APPENDIX C: TRAFFIC VOLUME COUNTS

INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:	LOCATION:	Norwalk	PROJECT #:	SC0672
Tue, Nov 17, 15	NORTH & SOUTH:	Firestone	LOCATION #:	N1
	EAST & WEST:	Imperial	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

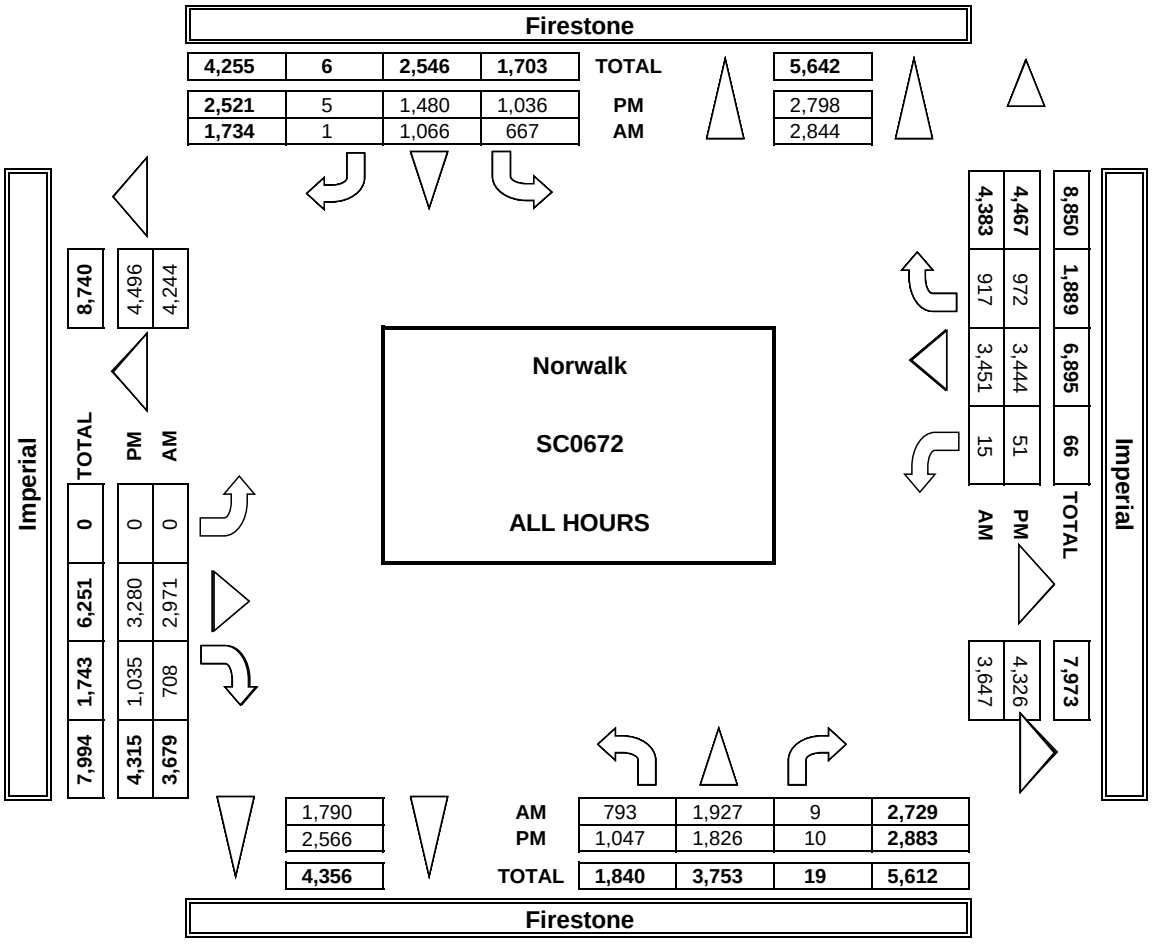
		NORTHBOUND Firestone			SOUTHBOUND Firestone			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1.5	NT 2.5	NR 0	SL 1.5	ST 2.5	SR X	EL X	ET 3	ER 0	WL 1	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	39	80	0	16	34	0	0	138	33	0	249	37	626	0	0	0	0	0
	6:15 AM	50	158	3	44	61	0	0	210	22	1	260	35	844	0	0	0	0	0
	6:30 AM	50	174	5	49	88	0	0	266	30	3	266	46	977	0	0	0	0	0
	6:45 AM	69	159	0	47	77	1	0	286	64	2	290	83	1,078	0	0	0	0	0
	7:00 AM	70	183	0	53	66	0	0	228	34	0	363	79	1,076	0	0	0	0	0
	7:15 AM	70	181	0	61	86	0	0	273	43	1	297	95	1,107	0	0	0	0	0
	7:30 AM	74	197	0	80	130	0	0	300	76	1	348	116	1,322	0	0	0	0	0
	7:45 AM	63	201	1	76	136	0	0	325	115	1	324	114	1,356	0	0	0	0	0
	8:00 AM	66	159	0	72	127	0	0	238	83	1	247	71	1,064	1	0	0	0	1
	8:15 AM	92	192	0	55	85	0	0	197	80	1	264	82	1,048	0	0	0	0	0
	8:30 AM	75	133	0	62	102	0	0	203	70	1	295	86	1,027	0	0	0	0	0
	8:45 AM	75	110	0	52	74	0	0	307	58	3	248	73	1,000	0	0	0	0	0
	VOLUMES	793	1,927	9	667	1,066	1	0	2,971	708	15	3,451	917	12,525	1	0	0	0	1
	APPROACH %	29%	71%	0%	38%	61%	0%	0%	81%	19%	0%	79%	21%						
	APP/DEPART	2,729	/	2,844	1,734	/	1,790	3,679	/	3,647	4,383	/	4,244	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	277	762	1	270	418	0	0	1,126	268	3	1,332	404	4,861					
	APPROACH %	27%	73%	0%	39%	61%	0%	0%	81%	19%	0%	77%	23%						
	PEAK HR FACTOR		0.959			0.811			0.792			0.935		0.896					
	APP/DEPART	1,040	/	1,166	688	/	689	1,394	/	1,397	1,739	/	1,609	0					
PM	04:00 PM	72	165	1	74	121	1	0	225	76	2	224	69	1,030	0	0	0	0	0
	4:15 PM	83	125	2	106	138	1	0	277	64	1	272	93	1,162	0	0	0	0	0
	4:30 PM	71	111	1	93	128	0	0	225	75	2	252	66	1,024	0	0	0	0	0
	4:45 PM	74	178	0	93	138	1	0	275	94	4	364	108	1,329	0	0	0	0	0
	5:00 PM	99	168	1	96	110	0	0	260	90	3	328	85	1,240	0	0	0	0	0
	5:15 PM	98	166	1	91	116	1	0	302	99	1	342	86	1,303	0	0	0	0	0
	5:30 PM	96	192	0	85	167	0	0	303	94	7	343	100	1,387	0	0	0	0	0
	5:45 PM	95	165	3	71	112	0	0	289	99	3	296	67	1,200	0	0	0	0	0
	6:00 PM	80	125	1	86	139	0	0	306	107	3	275	89	1,211	0	0	0	0	0
	6:15 PM	99	157	0	76	89	0	0	270	90	0	307	75	1,163	0	0	0	0	0
	6:30 PM	115	176	0	79	109	1	0	304	82	11	207	64	1,148	0	0	0	0	0
	6:45 PM	65	98	0	86	113	0	0	244	65	14	234	70	989	0	0	0	0	0
	VOLUMES	1,047	1,826	10	1,036	1,480	5	0	3,280	1,035	51	3,444	972	14,186	0	0	0	0	0
	APPROACH %	36%	63%	0%	41%	59%	0%	0%	76%	24%	1%	77%	22%						
	APP/DEPART	2,883	/	2,798	2,521	/	2,566	4,315	/	4,326	4,467	/	4,496	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	367	704	2	365	531	2	0	1,140	377	15	1,377	379	5,259					
	APPROACH %	34%	66%	0%	41%	59%	0%	0%	75%	25%	1%	78%	21%						
	PEAK HR FACTOR		0.931			0.891			0.946			0.930		0.948					
	APP/DEPART	1,073	/	1,083	898	/	923	1,517	/	1,507	1,771	/	1,746	0					

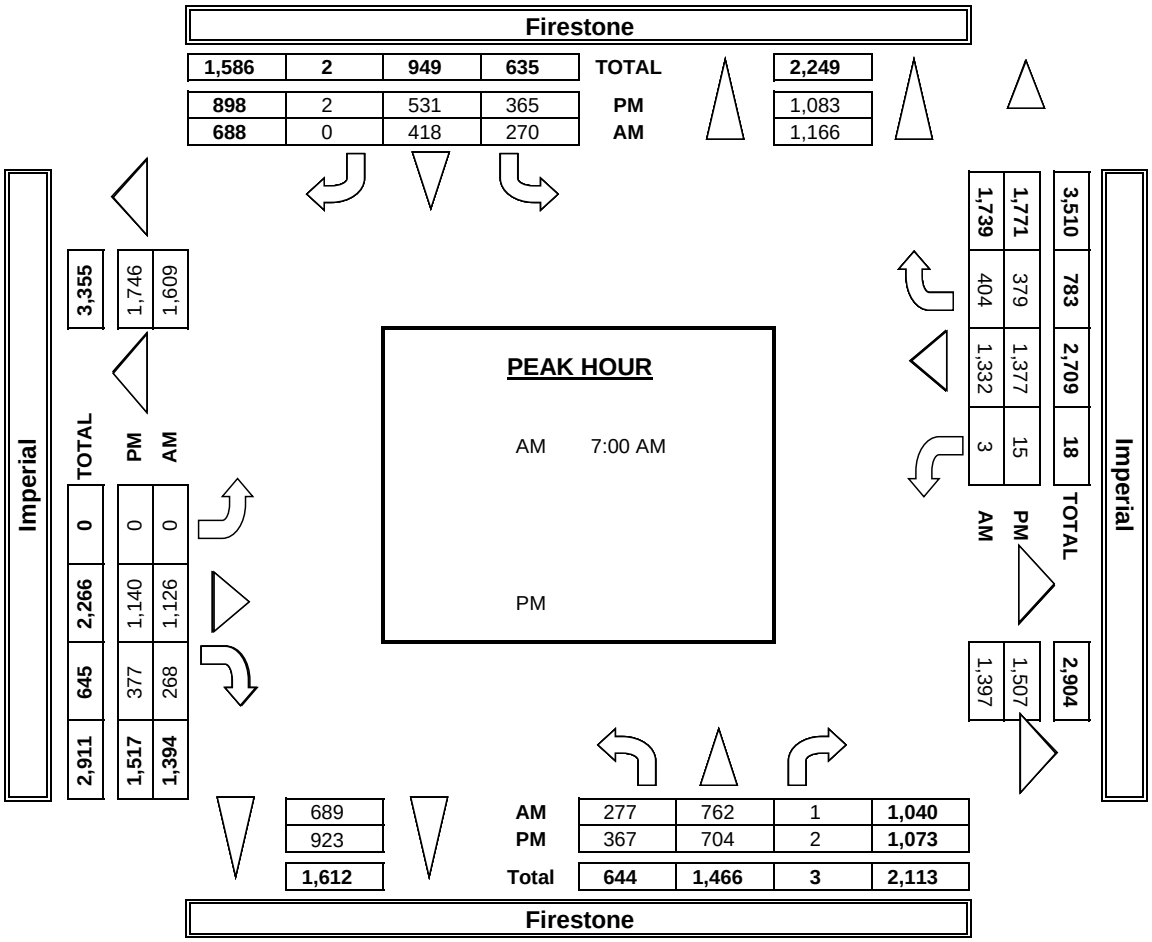


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	0	0	1	3	0	0	0	1	1	2	0	0	0	2
	6:15 AM	1	0	0	2	3	0	0	0	1	1	1	0	0	1	2
	6:30 AM	1	1	0	1	3	0	0	0	1	1	1	1	0	0	2
	6:45 AM	2	1	3	2	8	1	1	3	1	6	1	0	0	1	2
	7:00 AM	2	1	1	0	4	2	0	0	0	2	0	1	1	0	2
	7:15 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	7:30 AM	0	0	1	3	4	0	0	0	3	3	0	0	1	0	1
	7:45 AM	1	1	0	2	4	1	1	0	1	3	0	0	0	1	1
	8:00 AM	3	3	4	2	12	3	3	4	2	12	0	0	0	0	0
	8:15 AM	2	1	2	3	8	1	1	2	3	7	1	0	0	0	1
	8:30 AM	0	1	1	2	4	0	1	1	2	4	0	0	0	0	0
	8:45 AM	6	0	5	2	13	5	0	5	2	12	1	0	0	0	1
	TOTAL	20	9	17	23	69	13	7	15	20	55	7	2	2	3	14
PM	4:00 PM	1	4	1	4	10	0	2	1	3	6	1	2	0	1	4
	4:15 PM	0	1	0	4	5	0	0	0	4	4	0	1	0	0	1
	4:30 PM	6	2	0	4	12	4	1	0	3	8	2	1	0	1	4
	4:45 PM	0	2	1	3	6	0	2	0	3	5	0	0	1	0	1
	5:00 PM	4	0	0	2	6	2	0	0	2	4	2	0	0	0	2
	5:15 PM	3	1	2	1	7	2	0	2	1	5	1	1	0	0	2
	5:30 PM	1	1	0	5	7	1	0	0	4	5	0	1	0	1	2
	5:45 PM	2	0	0	3	5	0	0	0	2	2	2	0	0	1	3
	6:00 PM	1	0	1	3	5	0	0	1	2	3	1	0	0	1	2
	6:15 PM	1	0	0	2	3	1	0	0	2	3	0	0	0	0	0
	6:30 PM	1	2	0	5	8	1	1	0	5	7	0	1	0	0	1
	6:45 PM	0	1	1	2	4	0	0	1	1	2	0	1	0	1	2
	TOTAL	20	14	6	38	78	11	6	5	32	54	9	8	1	6	24

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

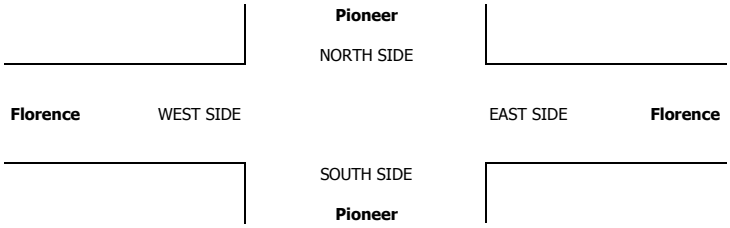
DATE:	LOCATION:	Santa Fe Springs	PROJECT #:	SC0672
Thu, Oct 15, 15	NORTH & SOUTH:	Pioneer	LOCATION #:	N2
	EAST & WEST:	Florence	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

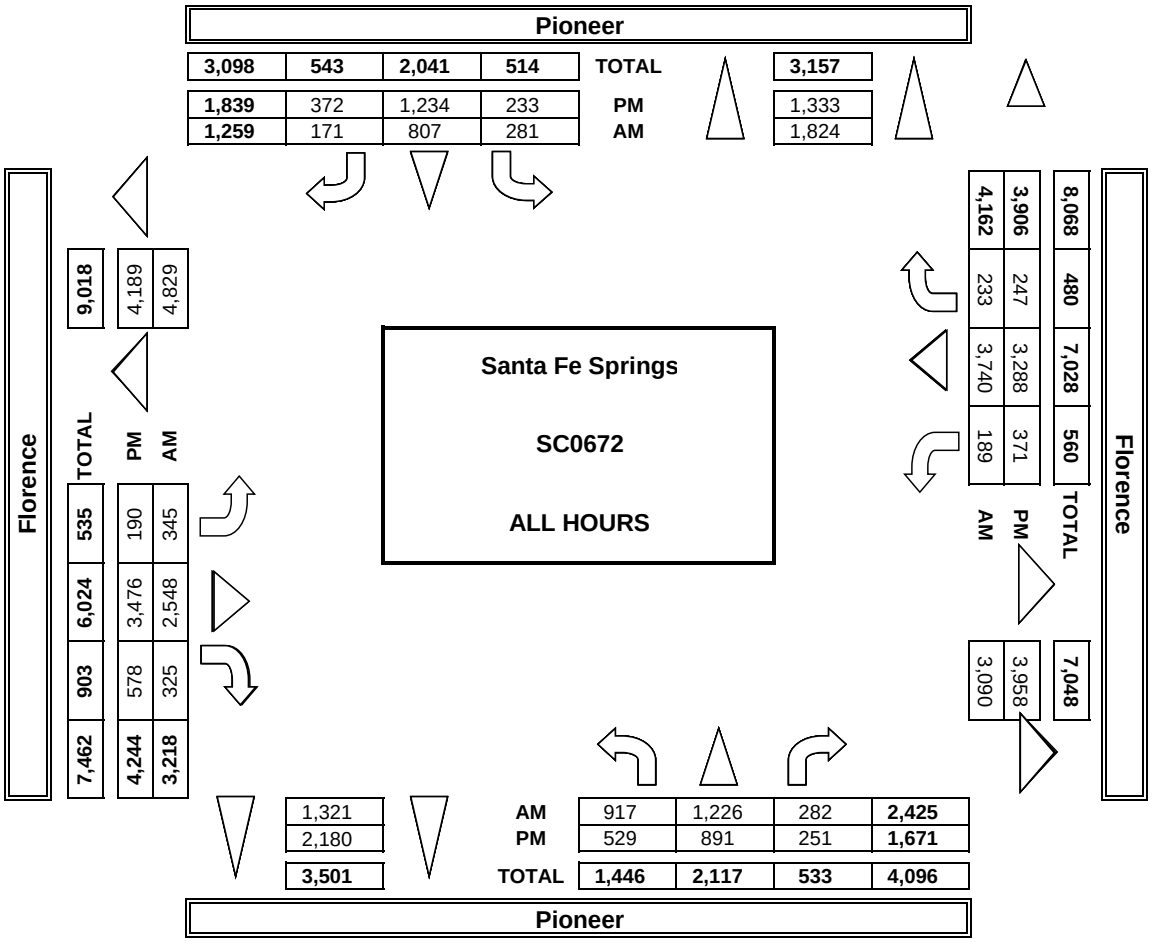
		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND Florence			WESTBOUND Florence				U-TURNS				
	LANES:	NL 2	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	44	29	5	9	17	10	9	181	18	5	341	2	670	0	0	0	0	0
	6:15 AM	40	40	9	3	27	7	15	163	15	10	350	12	691	0	0	0	0	0
	6:30 AM	75	73	6	11	22	8	20	203	11	18	329	6	782	0	1	0	0	1
	6:45 AM	97	102	30	15	57	10	33	223	33	13	312	17	942	0	0	0	0	0
	7:00 AM	105	105	16	23	66	5	21	225	25	18	346	21	976	0	0	0	0	0
	7:15 AM	92	103	19	25	75	8	31	205	22	24	321	20	945	0	2	0	0	2
	7:30 AM	102	165	34	31	106	13	39	220	32	19	308	28	1,097	0	5	0	0	5
	7:45 AM	89	202	30	40	134	34	43	214	40	16	286	48	1,176	0	0	0	0	0
	8:00 AM	85	141	39	65	135	33	36	209	65	23	270	22	1,123	0	11	0	0	11
	8:15 AM	79	95	36	23	82	16	31	264	30	11	284	24	975	0	1	0	0	1
	8:30 AM	54	104	26	19	53	10	35	233	20	19	302	15	890	0	0	0	0	0
	8:45 AM	55	67	32	17	33	17	32	208	14	13	291	18	797	0	1	1	0	2
	VOLUMES	917	1,226	282	281	807	171	345	2,548	325	189	3,740	233	11,064	0	21	1	0	22
	APPROACH %	38%	51%	12%	22%	64%	14%	11%	79%	10%	5%	90%	6%						
	APP/DEPART	2,425	/	1,824	1,259	/	1,321	3,218	/	3,090	4,162	/	4,829	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	355	603	139	159	457	96	149	907	167	69	1,148	122	4,371					
	APPROACH %	32%	55%	13%	22%	64%	13%	12%	74%	14%	5%	86%	9%						
	PEAK HR FACTOR		0.854			0.764			0.941			0.943		0.929					
	APP/DEPART	1,097	/	891	712	/	693	1,223	/	1,188	1,339	/	1,599	0					
PM	04:00 PM	38	65	19	25	87	42	11	274	35	34	258	24	912	0	1	0	1	2
	4:15 PM	45	80	20	16	107	32	14	261	37	17	270	27	926	0	1	0	0	1
	4:30 PM	43	69	23	20	129	40	12	262	35	30	269	11	943	0	0	0	0	0
	4:45 PM	33	72	7	29	107	37	17	276	43	28	269	27	945	0	0	0	0	0
	5:00 PM	32	76	15	20	114	55	20	283	46	37	223	24	945	0	0	0	0	0
	5:15 PM	45	57	12	16	124	34	12	315	47	30	281	24	997	0	0	0	0	0
	5:30 PM	59	78	21	22	125	33	12	309	41	41	311	33	1,085	0	0	0	0	0
	5:45 PM	52	97	41	21	93	18	14	304	62	43	296	19	1,060	0	1	0	0	1
	6:00 PM	56	76	22	18	118	22	18	328	52	24	289	16	1,039	0	0	0	1	1
	6:15 PM	46	107	28	23	78	23	23	275	68	38	301	11	1,021	0	2	0	0	2
	6:30 PM	49	74	21	17	88	21	26	306	62	30	284	15	993	0	0	0	0	0
	6:45 PM	31	40	22	6	64	15	11	283	50	19	237	16	794	0	0	0	1	1
	VOLUMES	529	891	251	233	1,234	372	190	3,476	578	371	3,288	247	11,660	0	5	0	3	8
	APPROACH %	32%	53%	15%	13%	67%	20%	4%	82%	14%	9%	84%	6%						
	APP/DEPART	1,671	/	1,333	1,839	/	2,180	4,244	/	3,958	3,906	/	4,189	0					
	BEGIN PEAK HR		5:30 PM																
	VOLUMES	213	358	112	84	414	96	67	1,216	223	146	1,197	79	4,205					
	APPROACH %	31%	52%	16%	14%	70%	16%	4%	81%	15%	10%	84%	6%						
	PEAK HR FACTOR		0.899			0.825			0.946			0.923		0.969					
	APP/DEPART	683	/	507	594	/	782	1,506	/	1,410	1,422	/	1,506	0					

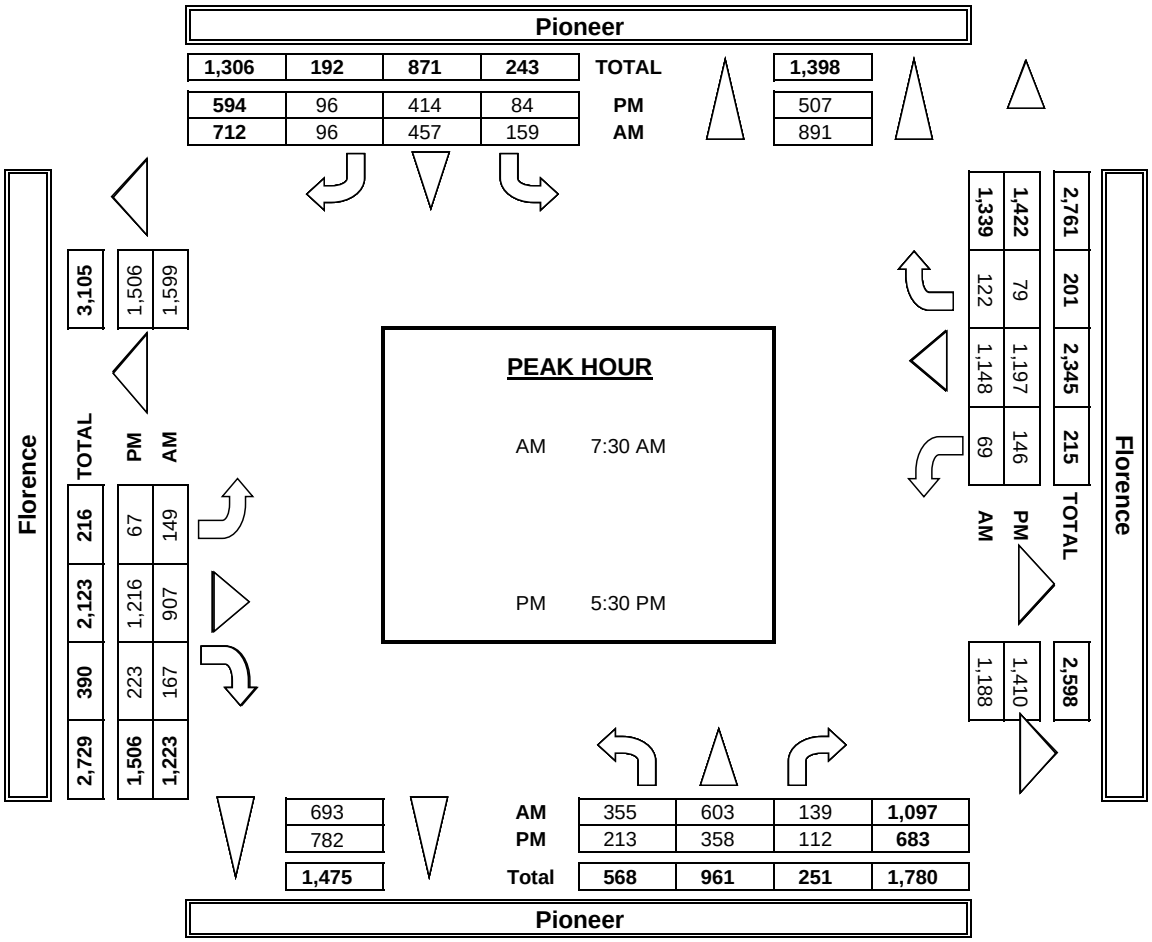


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	1	1	4	0	2	1	1	4	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	3	2	3	10	18	3	2	0	10	15	0	0	3	0	3
	6:45 AM	0	3	8	11	22	0	2	6	11	19	0	1	2	0	3
	7:00 AM	0	2	3	5	10	0	1	3	5	9	0	1	0	0	1
	7:15 AM	5	7	3	13	28	5	7	3	13	28	0	0	0	0	0
	7:30 AM	0	5	4	34	43	0	4	4	34	42	0	1	0	0	1
	7:45 AM	0	11	2	42	55	0	9	0	42	51	0	2	2	0	4
	8:00 AM	0	11	4	19	34	0	11	4	19	34	0	0	0	0	0
	8:15 AM	0	2	4	5	11	0	2	3	5	10	0	0	1	0	1
	8:30 AM	0	0	2	2	4	0	0	2	1	3	0	0	0	1	1
	8:45 AM	1	0	5	2	8	1	0	5	2	8	0	0	0	0	0
	TOTAL	9	45	39	144	237	9	40	31	143	223	0	5	8	1	14
PM	4:00 PM	3	7	1	15	26	2	6	0	14	22	1	1	1	1	4
	4:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	4:30 PM	3	0	3	5	11	3	0	3	5	11	0	0	0	0	0
	4:45 PM	0	0	1	2	3	0	0	0	2	2	0	0	1	0	1
	5:00 PM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1
	5:15 PM	1	3	0	3	7	0	2	0	3	5	1	1	0	0	2
	5:30 PM	1	2	5	1	9	0	0	5	1	6	1	2	0	0	3
	5:45 PM	0	0	0	6	6	0	0	0	4	4	0	0	0	2	2
	6:00 PM	0	0	0	5	5	0	0	0	5	5	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:45 PM	0	3	7	0	10	0	3	7	0	10	0	0	0	0	0
	TOTAL	8	16	21	37	82	5	12	17	34	68	3	4	4	3	14

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 13, 15

LOCATION: Norwalk
NORTH & SOUTH: Pioneer
EAST & WEST: Imperial

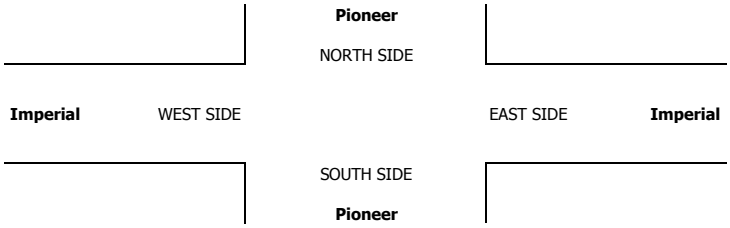
PROJECT #: SC0672
LOCATION #: N3
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

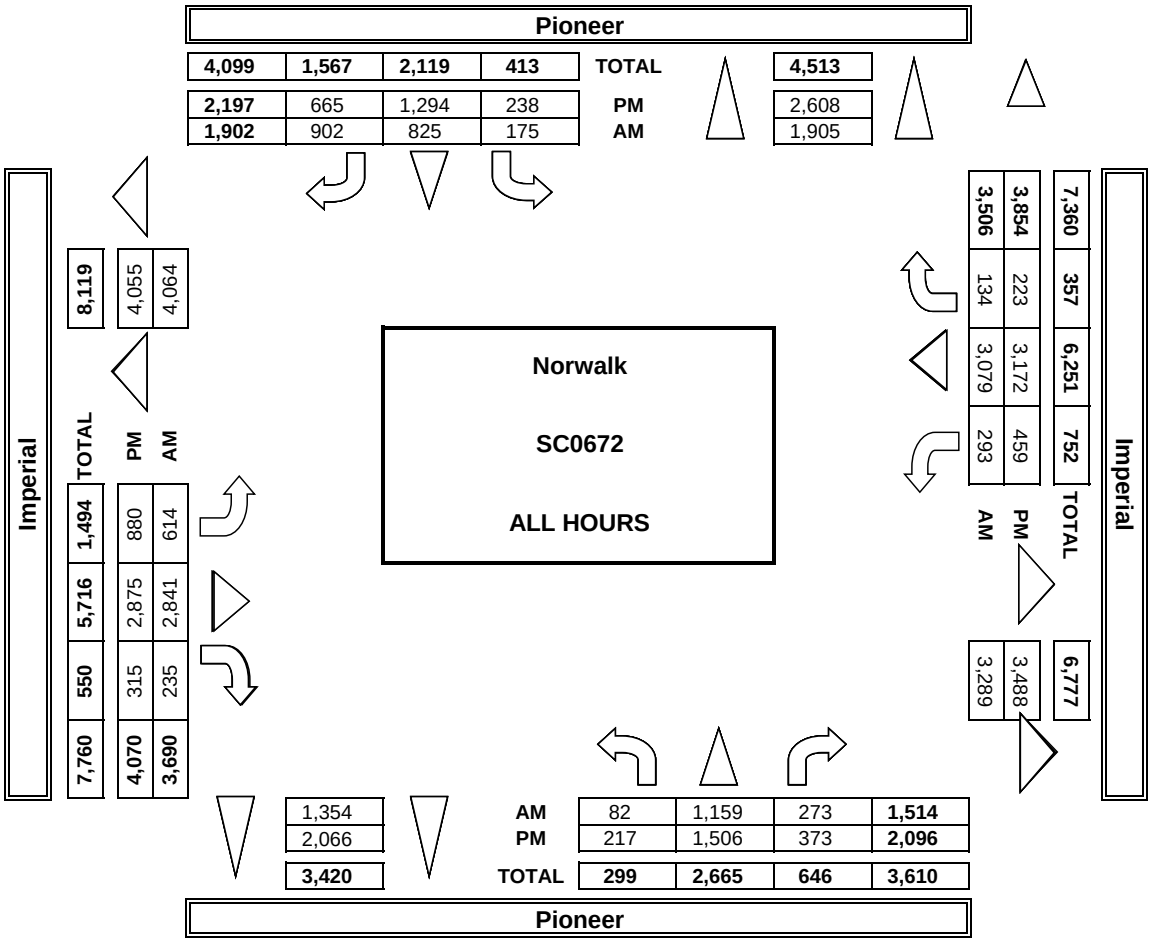
		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 2	ST 2	SR 1	EL 1	ET 2	ER 1	WL 1	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	2	37	9	9	35	54	21	161	12	21	205	11	577	0	0	0	0	0
	6:15 AM	3	40	9	7	30	52	25	152	7	7	216	9	557	0	0	0	0	0
	6:30 AM	5	65	8	9	32	45	14	205	15	11	195	7	611	0	0	0	0	0
	6:45 AM	5	84	14	12	61	63	46	279	12	15	297	10	898	0	0	0	0	0
	7:00 AM	2	86	19	18	42	75	53	271	14	18	295	9	902	0	0	0	0	0
	7:15 AM	2	77	19	12	63	81	53	258	15	22	295	14	911	0	0	0	0	0
	7:30 AM	12	142	23	17	77	107	74	250	25	18	269	4	1,018	0	0	0	0	0
	7:45 AM	3	120	33	23	112	95	66	249	30	38	317	13	1,099	0	0	0	0	0
	8:00 AM	10	120	38	13	109	108	79	248	24	26	254	13	1,042	1	0	0	0	1
	8:15 AM	14	144	44	18	125	94	78	263	22	28	235	21	1,086	0	0	1	0	1
	8:30 AM	14	132	34	17	79	65	63	262	35	45	265	12	1,023	0	0	1	0	1
	8:45 AM	10	112	23	20	60	63	42	243	24	44	236	11	888	0	0	0	0	0
	VOLUMES	82	1,159	273	175	825	902	614	2,841	235	293	3,079	134	10,612	1	0	2	0	3
	APPROACH %	5%	77%	18%	9%	43%	47%	17%	77%	6%	8%	88%	4%						
	APP/DEPART	1,514	/	1,905	1,902	/	1,354	3,690	/	3,289	3,506	/	4,064	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	41	516	149	71	425	362	286	1,022	111	137	1,071	59	4,250					
	APPROACH %	6%	73%	21%	8%	50%	42%	20%	72%	8%	11%	85%	5%						
	PEAK HR FACTOR		0.874			0.905			0.977			0.861		0.967					
	APP/DEPART	706	/	859	858	/	674	1,419	/	1,242	1,267	/	1,475	0					
PM	04:00 PM	13	89	25	14	78	28	52	223	21	25	242	7	817	0	0	0	0	0
	4:15 PM	25	112	37	16	107	47	72	246	28	33	281	9	1,013	0	0	0	0	0
	4:30 PM	14	109	28	20	90	37	77	254	20	37	233	16	935	0	0	1	0	1
	4:45 PM	19	140	34	20	109	75	75	242	28	35	228	13	1,018	0	0	0	0	0
	5:00 PM	16	134	39	17	103	49	71	265	29	53	291	27	1,094	0	0	0	0	0
	5:15 PM	13	156	27	26	133	84	64	297	26	32	332	14	1,204	0	0	0	0	0
	5:30 PM	17	154	27	20	119	65	88	213	21	45	274	14	1,057	0	0	0	0	0
	5:45 PM	18	137	22	25	148	76	84	235	21	32	316	13	1,127	0	0	0	0	0
	6:00 PM	18	130	35	21	108	58	71	235	24	37	277	27	1,041	0	0	0	0	0
	6:15 PM	23	129	30	23	92	59	83	241	27	30	229	26	992	0	0	0	0	0
	6:30 PM	23	109	30	20	115	51	76	197	30	43	192	28	914	0	0	0	1	1
	6:45 PM	18	107	39	16	92	36	67	227	40	57	277	29	1,005	0	0	0	1	1
	VOLUMES	217	1,506	373	238	1,294	665	880	2,875	315	459	3,172	223	12,217	0	0	1	2	3
	APPROACH %	10%	72%	18%	11%	59%	30%	22%	71%	8%	12%	82%	6%						
	APP/DEPART	2,096	/	2,608	2,197	/	2,066	4,070	/	3,488	3,854	/	4,055	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	64	581	115	88	503	274	307	1,010	97	162	1,213	68	4,482					
	APPROACH %	8%	76%	15%	10%	58%	32%	22%	71%	7%	11%	84%	5%						
	PEAK HR FACTOR		0.960			0.868			0.913			0.954		0.931					
	APP/DEPART	760	/	956	865	/	762	1,414	/	1,213	1,443	/	1,551	0					

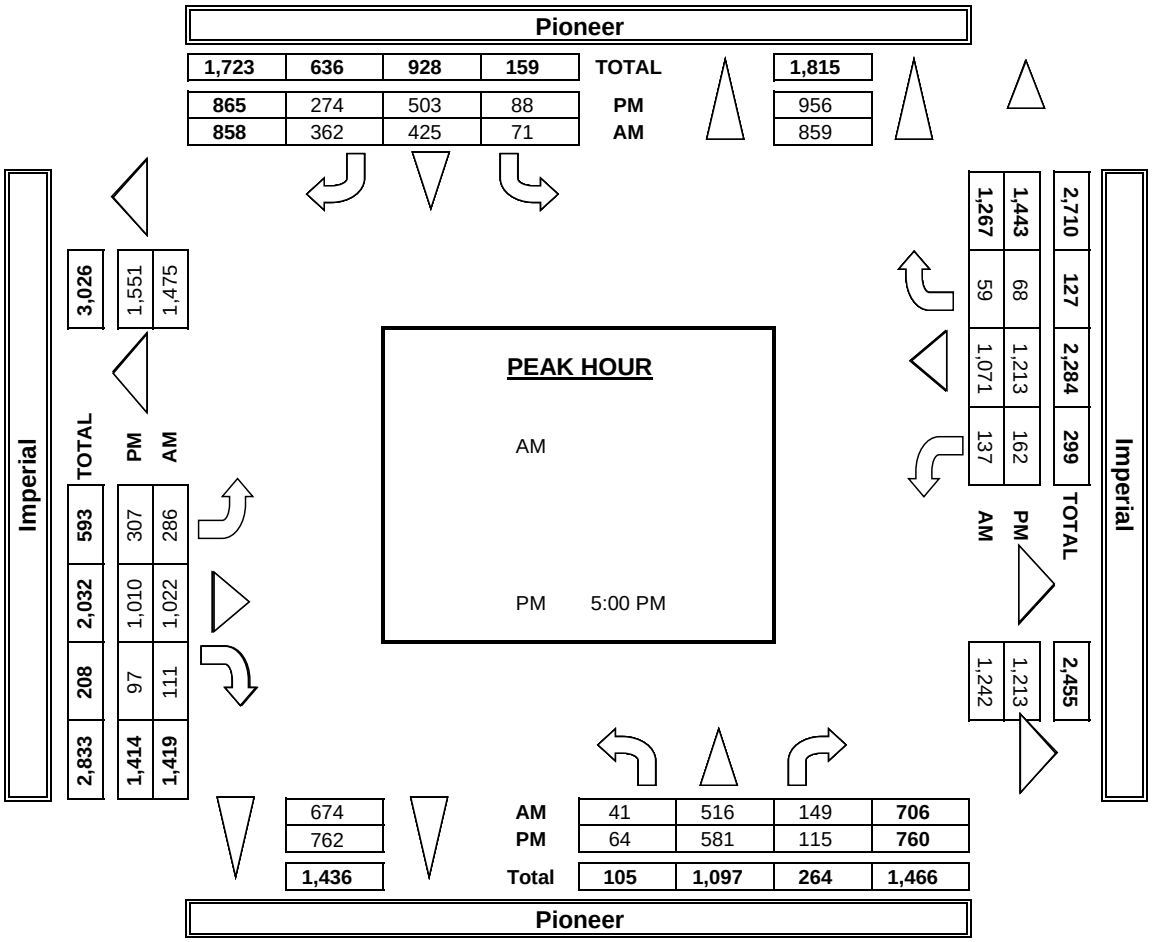


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	2	3	0	1	0	2	3	0	0	0	0	0
	6:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 AM	1	2	1	2	6	0	0	1	2	3	1	2	0	0	3
	6:45 AM	3	2	2	2	9	2	0	2	1	5	1	2	0	1	4
	7:00 AM	7	11	6	10	34	4	8	3	8	23	3	3	3	2	11
	7:15 AM	7	5	1	11	24	7	4	1	11	23	0	1	0	0	1
	7:30 AM	2	3	1	6	12	2	2	1	4	9	0	1	0	2	3
	7:45 AM	3	4	0	1	8	3	3	0	1	7	0	1	0	0	1
	8:00 AM	0	1	0	3	4	0	1	0	3	4	0	0	0	0	0
	8:15 AM	0	0	1	3	4	0	0	1	3	4	0	0	0	0	0
	8:30 AM	1	7	0	2	10	1	7	0	2	10	0	0	0	0	0
	8:45 AM	3	1	0	2	6	3	1	0	2	6	0	0	0	0	0
	TOTAL	27	37	12	45	121	22	27	9	40	98	5	10	3	5	23
PM	4:00 PM	1	1	0	1	3	1	0	0	1	2	0	1	0	0	1
	4:15 PM	2	2	1	9	14	2	0	1	7	10	0	2	0	2	4
	4:30 PM	5	7	0	1	13	5	7	0	1	13	0	0	0	0	0
	4:45 PM	1	3	2	11	17	1	1	2	10	14	0	2	0	1	3
	5:00 PM	2	1	1	4	8	1	1	1	3	6	1	0	0	1	2
	5:15 PM	5	3	0	10	18	5	2	0	10	17	0	1	0	0	1
	5:30 PM	2	2	0	6	10	2	1	0	4	7	0	1	0	2	3
	5:45 PM	2	1	0	8	11	0	1	0	5	6	2	0	0	3	5
	6:00 PM	3	6	2	6	17	2	5	2	5	14	1	1	0	1	3
	6:15 PM	1	0	0	3	4	0	0	0	2	2	1	0	0	1	2
	6:30 PM	4	6	2	10	22	4	5	1	9	19	0	1	1	1	3
	6:45 PM	0	3	1	6	10	0	2	1	5	8	0	1	0	1	2
	TOTAL	28	35	9	75	147	23	25	8	62	118	5	10	1	13	29

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:			
Tue, Oct 13, 15	LOCATION:	Norwalk	PROJECT #: SC0672
	NORTH & SOUTH:	Norwalk	LOCATION #: N5
	EAST & WEST:	Telegraph	CONTROL: SIGNAL

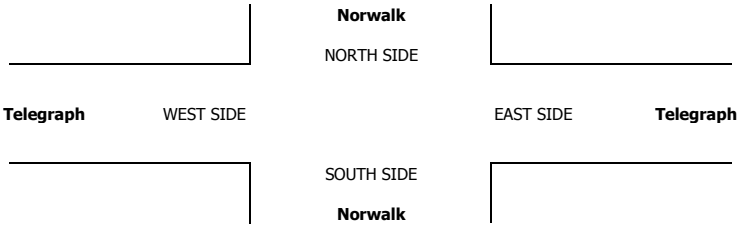
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

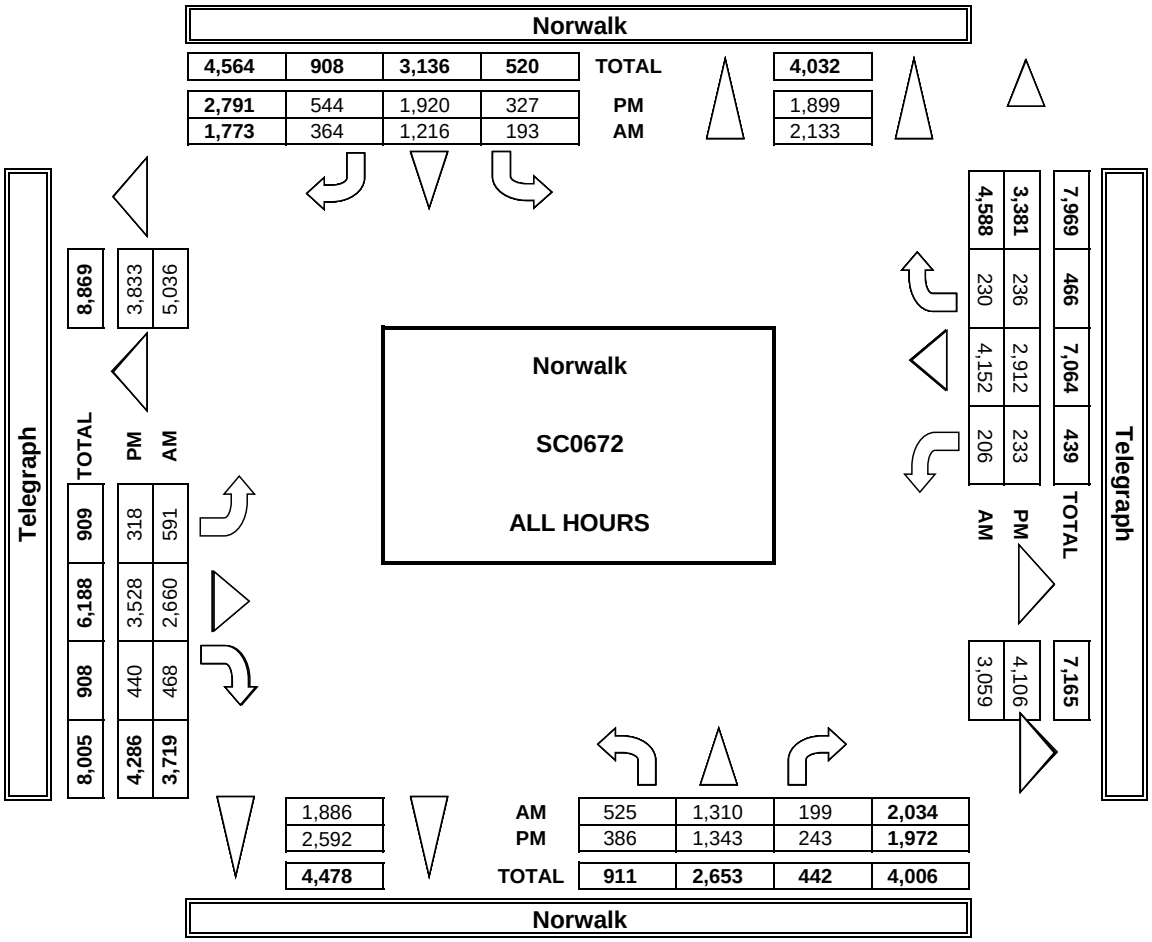
		NORTHBOUND Norwalk			SOUTHBOUND Norwalk			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 3	ER 1	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	40	40	6	8	63	15	32	154	21	9	277	7	672	0	0	0	0	0
	6:15 AM	45	76	9	15	79	17	32	149	33	9	335	9	808	0	0	0	0	0
	6:30 AM	42	93	24	22	112	16	46	224	44	5	352	17	997	0	0	0	0	0
	6:45 AM	54	114	15	10	113	23	66	259	41	7	400	10	1,112	0	0	0	0	0
	7:00 AM	51	102	15	22	109	26	49	230	33	15	394	15	1,061	0	0	0	0	0
	7:15 AM	48	134	21	20	153	35	59	284	43	25	375	25	1,222	0	0	0	2	2
	7:30 AM	51	211	28	12	97	51	62	274	68	28	330	36	1,248	1	2	0	3	6
	7:45 AM	43	153	21	24	146	47	45	286	51	17	308	26	1,167	0	0	0	0	0
	8:00 AM	42	114	19	14	107	35	53	217	43	25	408	26	1,103	1	0	0	0	1
	8:15 AM	36	112	16	13	90	23	56	200	38	18	326	23	951	0	0	0	3	3
	8:30 AM	38	79	15	18	78	44	48	199	30	29	348	18	944	1	0	0	1	2
	8:45 AM	35	82	10	15	69	32	43	184	23	19	299	18	829	2	0	0	0	2
	VOLUMES	525	1,310	199	193	1,216	364	591	2,660	468	206	4,152	230	12,114	5	2	0	9	16
	APPROACH %	26%	64%	10%	11%	69%	21%	16%	72%	13%	4%	90%	5%						
	APP/DEPART	2,034	/	2,133	1,773	/	1,886	3,719	/	3,059	4,588	/	5,036	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	184	612	89	70	503	168	219	1,061	205	95	1,421	113	4,740					
	APPROACH %	21%	69%	10%	9%	68%	23%	15%	71%	14%	6%	87%	7%						
	PEAK HR FACTOR		0.763			0.854			0.919			0.887		0.950					
	APP/DEPART	885	/	946	741	/	800	1,485	/	1,223	1,629	/	1,771	0					
PM	04:00 PM	39	128	28	28	179	59	34	283	34	22	280	20	1,134	2	0	0	0	2
	4:15 PM	28	112	26	17	189	42	31	254	27	13	257	19	1,015	0	0	0	1	1
	4:30 PM	39	119	30	42	171	64	24	333	38	35	290	22	1,207	1	0	0	1	2
	4:45 PM	34	120	24	26	186	59	30	246	44	22	267	28	1,086	2	0	0	4	6
	5:00 PM	42	137	22	43	207	56	25	355	43	27	295	23	1,275	2	0	0	1	3
	5:15 PM	32	118	14	24	152	49	20	301	46	14	278	18	1,066	0	1	0	1	2
	5:30 PM	39	106	12	30	184	44	23	325	46	20	267	26	1,122	0	0	0	0	0
	5:45 PM	28	113	19	23	168	46	25	308	32	18	194	20	994	0	0	0	0	0
	6:00 PM	30	102	17	27	159	39	24	279	31	16	242	18	984	1	0	0	0	1
	6:15 PM	22	109	20	22	119	27	29	268	29	12	190	14	861	0	0	0	0	0
	6:30 PM	24	98	14	21	101	29	29	280	35	19	200	14	864	0	1	0	0	1
	6:45 PM	29	81	17	24	105	30	24	296	35	15	152	14	822	1	0	0	2	3
	VOLUMES	386	1,343	243	327	1,920	544	318	3,528	440	233	2,912	236	12,430	9	2	0	10	21
	APPROACH %	20%	68%	12%	12%	69%	19%	7%	82%	10%	7%	86%	7%						
	APP/DEPART	1,972	/	1,899	2,791	/	2,592	4,286	/	4,106	3,381	/	3,833	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	147	494	90	135	716	228	99	1,235	171	98	1,130	91	4,634					
	APPROACH %	20%	68%	12%	13%	66%	21%	7%	82%	11%	7%	86%	7%						
	PEAK HR FACTOR		0.909			0.882			0.889			0.950		0.909					
	APP/DEPART	731	/	685	1,079	/	983	1,505	/	1,466	1,319	/	1,500	0					

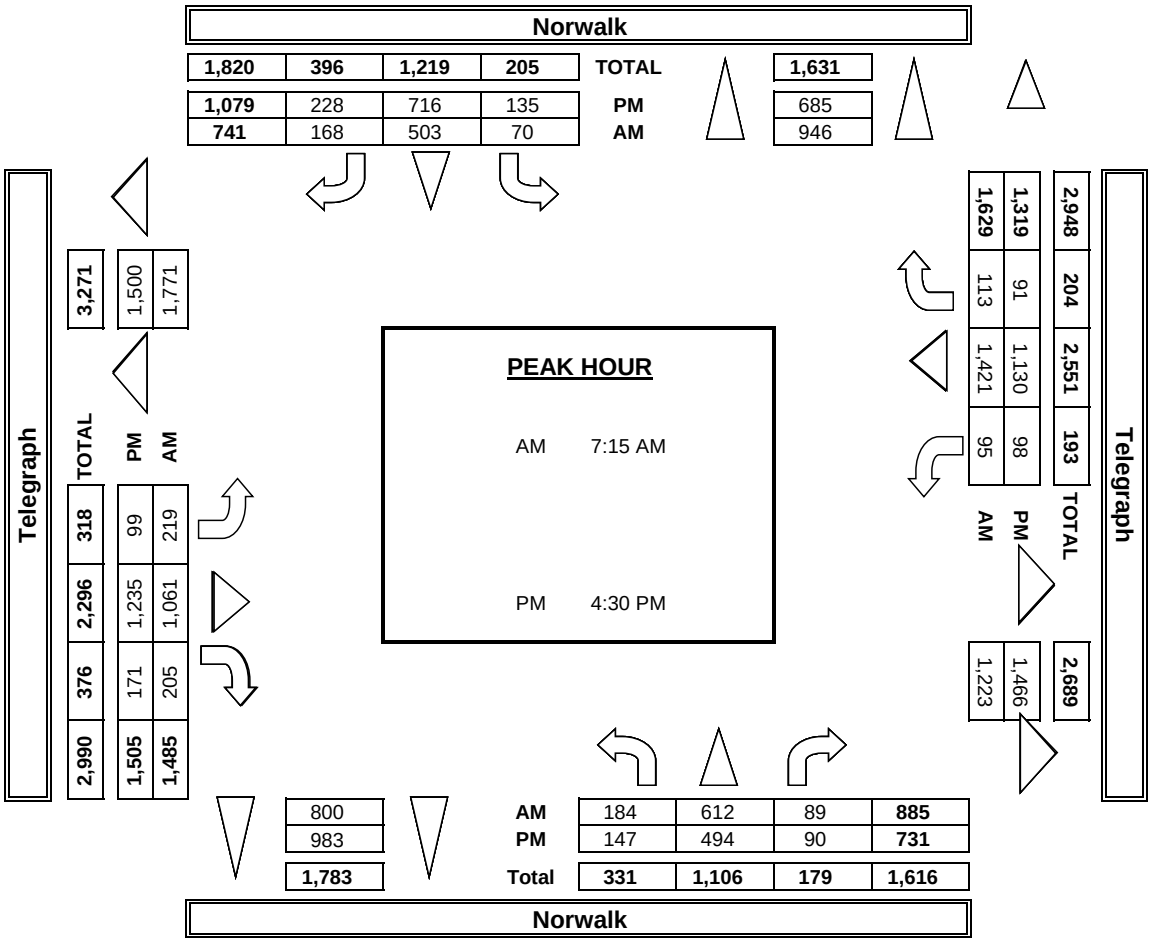


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	4	2	0	7	0	2	1	0	3	1	2	1	0	4
	6:15 AM	2	0	1	0	3	1	0	0	0	1	1	0	1	0	2
	6:30 AM	4	0	6	4	14	4	0	6	4	14	0	0	0	0	0
	6:45 AM	2	1	1	2	6	1	1	1	2	5	1	0	0	0	1
	7:00 AM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	7:15 AM	0	5	4	1	10	0	4	3	1	8	0	1	1	0	2
	7:30 AM	0	0	1	2	3	0	0	0	2	2	0	0	1	0	1
	7:45 AM	2	1	1	0	4	1	1	0	0	2	1	0	1	0	2
	8:00 AM	0	2	0	1	3	0	1	0	1	2	0	1	0	0	1
	8:15 AM	1	2	0	0	3	1	1	0	0	2	0	1	0	0	1
	8:30 AM	1	1	2	1	5	1	1	2	1	5	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	13	16	19	12	60	9	11	13	12	45	4	5	6	0	15
PM	4:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	4:15 PM	0	1	1	0	2	0	0	0	0	0	0	1	1	0	2
	4:30 PM	1	1	1	0	3	0	0	0	0	0	1	1	1	0	3
	4:45 PM	1	1	3	3	8	1	1	2	3	7	0	0	1	0	1
	5:00 PM	1	3	1	2	7	1	3	0	2	6	0	0	1	0	1
	5:15 PM	2	0	1	2	5	1	0	1	2	4	1	0	0	0	1
	5:30 PM	1	1	1	0	3	0	0	1	0	1	1	1	0	0	2
	5:45 PM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	6:00 PM	0	0	1	2	3	0	0	0	2	2	0	0	1	0	1
	6:15 PM	0	1	1	1	3	0	1	0	1	2	0	0	1	0	1
	6:30 PM	0	3	1	2	6	0	3	1	2	6	0	0	0	0	0
	6:45 PM	0	2	1	0	3	0	1	1	0	2	0	1	0	0	1
	TOTAL	6	13	15	12	46	3	9	6	12	30	3	4	9	0	16

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

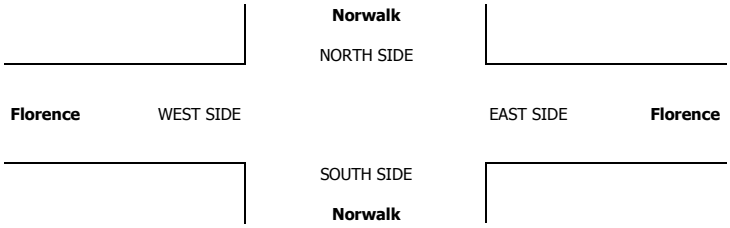
DATE:			
Thu, Oct 15, 15	LOCATION:	Santa Fe Springs	PROJECT #: SC0672
	NORTH & SOUTH:	Norwalk	LOCATION #: N6
	EAST & WEST:	Florence	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

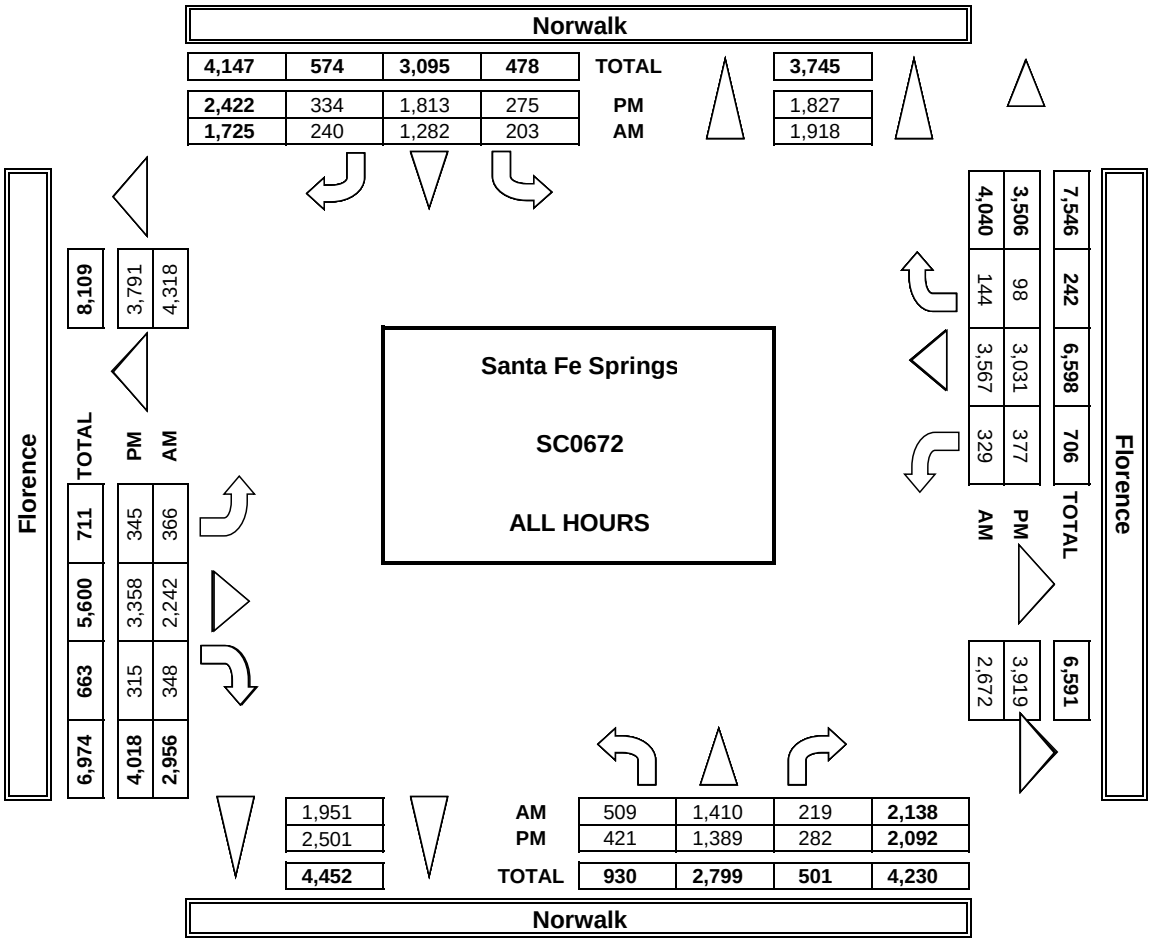
		NORTHBOUND Norwalk			SOUTHBOUND Norwalk			EASTBOUND Florence			WESTBOUND Florence				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	42	70	4	8	67	11	12	153	19	12	313	10	721	0	0	0	0	0
	6:15 AM	34	75	6	13	70	18	12	183	15	16	361	3	806	0	0	0	0	0
	6:30 AM	34	72	8	11	84	18	13	167	17	14	319	7	764	0	0	0	0	0
	6:45 AM	47	136	15	22	116	18	28	213	33	23	311	6	968	0	0	0	0	0
	7:00 AM	36	108	13	19	113	18	30	210	28	41	299	10	925	0	0	0	2	2
	7:15 AM	49	130	26	14	117	21	49	159	25	32	290	16	928	0	0	0	0	0
	7:30 AM	48	128	22	18	123	25	40	217	43	36	306	12	1,018	0	0	0	1	1
	7:45 AM	55	196	41	25	147	25	36	230	48	40	284	13	1,140	0	0	0	2	2
	8:00 AM	27	143	25	13	132	21	43	192	45	45	226	17	929	0	0	0	3	3
	8:15 AM	44	112	26	25	111	22	36	189	29	31	266	19	910	0	0	0	0	0
	8:30 AM	33	130	23	20	109	17	42	173	22	13	307	17	906	0	0	1	0	1
	8:45 AM	60	110	10	15	93	26	25	156	24	26	285	14	844	0	0	1	0	1
	VOLUMES	509	1,410	219	203	1,282	240	366	2,242	348	329	3,567	144	10,859	0	0	2	8	10
	APPROACH %	24%	66%	10%	12%	74%	14%	12%	76%	12%	8%	88%	4%						
	APP/DEPART	2,138	/	1,918	1,725	/	1,951	2,956	/	2,672	4,040	/	4,318	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	179	597	114	70	519	92	168	798	161	153	1,106	58	4,015					
	APPROACH %	20%	67%	13%	10%	76%	14%	15%	71%	14%	12%	84%	4%						
	PEAK HR FACTOR		0.762			0.864			0.897			0.930		0.880					
	APP/DEPART	890	/	823	681	/	827	1,127	/	988	1,317	/	1,377	0					
PM	04:00 PM	47	131	12	22	122	29	33	261	30	32	264	10	993	0	0	0	0	0
	4:15 PM	28	110	25	32	143	25	30	267	37	37	254	6	994	0	0	0	1	1
	4:30 PM	36	133	22	28	176	23	25	251	31	27	252	3	1,007	0	0	0	1	1
	4:45 PM	37	124	26	19	176	25	18	252	19	42	245	14	997	0	0	0	1	1
	5:00 PM	50	131	33	42	205	33	26	269	29	41	232	9	1,100	0	0	5	0	5
	5:15 PM	37	113	31	27	191	26	25	271	28	32	227	8	1,016	0	0	0	0	0
	5:30 PM	30	119	30	21	140	19	29	312	29	30	317	9	1,085	0	0	0	0	0
	5:45 PM	36	128	24	25	152	30	41	298	23	33	213	6	1,009	0	0	0	1	1
	6:00 PM	39	104	26	16	134	34	25	277	22	24	252	10	963	0	0	0	0	0
	6:15 PM	29	113	18	12	141	33	30	319	18	30	254	6	1,003	0	0	0	0	0
	6:30 PM	18	100	24	20	131	34	27	296	28	24	275	11	988	0	0	0	0	0
	6:45 PM	34	83	11	11	102	23	36	285	21	25	246	6	883	0	0	0	0	0
	VOLUMES	421	1,389	282	275	1,813	334	345	3,358	315	377	3,031	98	12,038	0	0	5	4	9
	APPROACH %	20%	66%	13%	11%	75%	14%	9%	84%	8%	11%	86%	3%						
	APP/DEPART	2,092	/	1,827	2,422	/	2,501	4,018	/	3,919	3,506	/	3,791	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	153	491	118	115	688	108	121	1,150	109	136	989	32	4,210					
	APPROACH %	20%	64%	15%	13%	76%	12%	9%	83%	8%	12%	85%	3%						
	PEAK HR FACTOR		0.890			0.813			0.932			0.813		0.957					
	APP/DEPART	762	/	639	911	/	932	1,380	/	1,384	1,157	/	1,255	0					

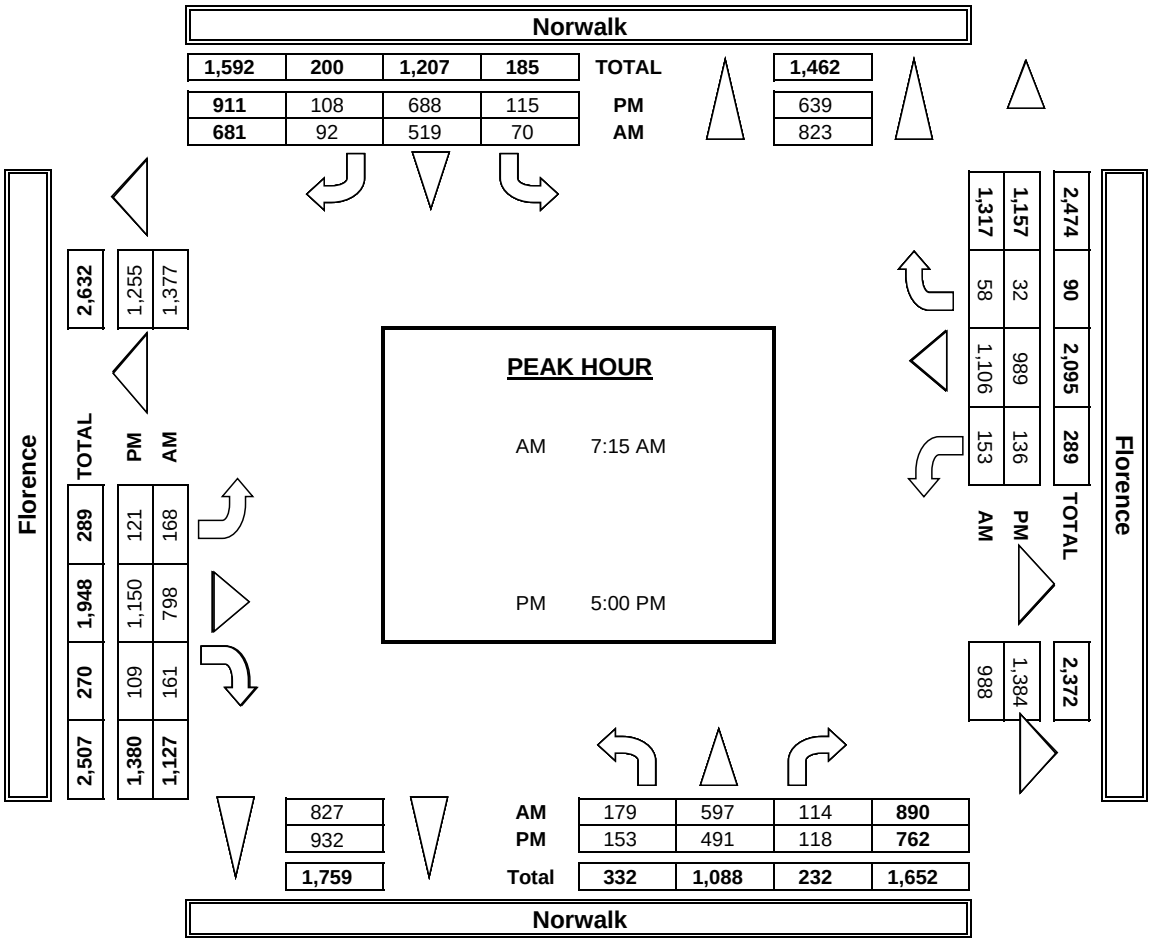


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	6:30 AM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1
	6:45 AM	1	3	2	0	6	1	1	1	0	3	0	2	1	0	3
	7:00 AM	3	0	1	0	4	3	0	0	0	3	0	0	1	0	1
	7:15 AM	1	6	1	2	10	1	5	1	2	9	0	1	0	0	1
	7:30 AM	0	2	1	1	4	0	1	1	1	3	0	1	0	0	1
	7:45 AM	2	2	1	2	7	1	0	1	1	3	1	2	0	1	4
	8:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:15 AM	2	1	1	2	6	2	1	1	2	6	0	0	0	0	0
	8:30 AM	2	1	1	4	8	2	1	1	4	8	0	0	0	0	0
	8:45 AM	1	0	2	1	4	1	0	2	1	4	0	0	0	0	0
	TOTAL	13	16	11	15	55	12	10	9	13	44	1	6	2	2	11
PM	4:00 PM	1	4	0	1	6	1	3	0	1	5	0	1	0	0	1
	4:15 PM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1
	4:30 PM	1	1	0	1	3	1	1	0	1	3	0	0	0	0	0
	4:45 PM	2	1	0	7	10	2	1	0	7	10	0	0	0	0	0
	5:00 PM	0	3	0	4	7	0	2	0	4	6	0	1	0	0	1
	5:15 PM	1	0	0	3	4	1	0	0	1	2	0	0	0	2	2
	5:30 PM	1	1	0	2	4	1	0	0	2	3	0	1	0	0	1
	5:45 PM	3	2	3	3	11	2	1	2	3	8	1	1	1	0	3
	6:00 PM	0	2	0	5	7	0	1	0	5	6	0	1	0	0	1
	6:15 PM	0	2	0	1	3	0	2	0	1	3	0	0	0	0	0
	6:30 PM	0	1	5	0	6	0	0	5	0	5	0	1	0	0	1
	6:45 PM	2	2	2	0	6	1	2	1	0	4	1	0	1	0	2
	TOTAL	11	19	10	30	70	9	13	8	27	57	2	6	2	3	13

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 13, 15

LOCATION: Norwalk
NORTH & SOUTH: Norwalk
EAST & WEST: Imperial

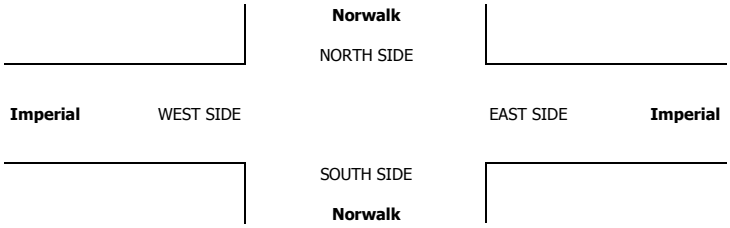
PROJECT #: SC0672
LOCATION #: N7
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

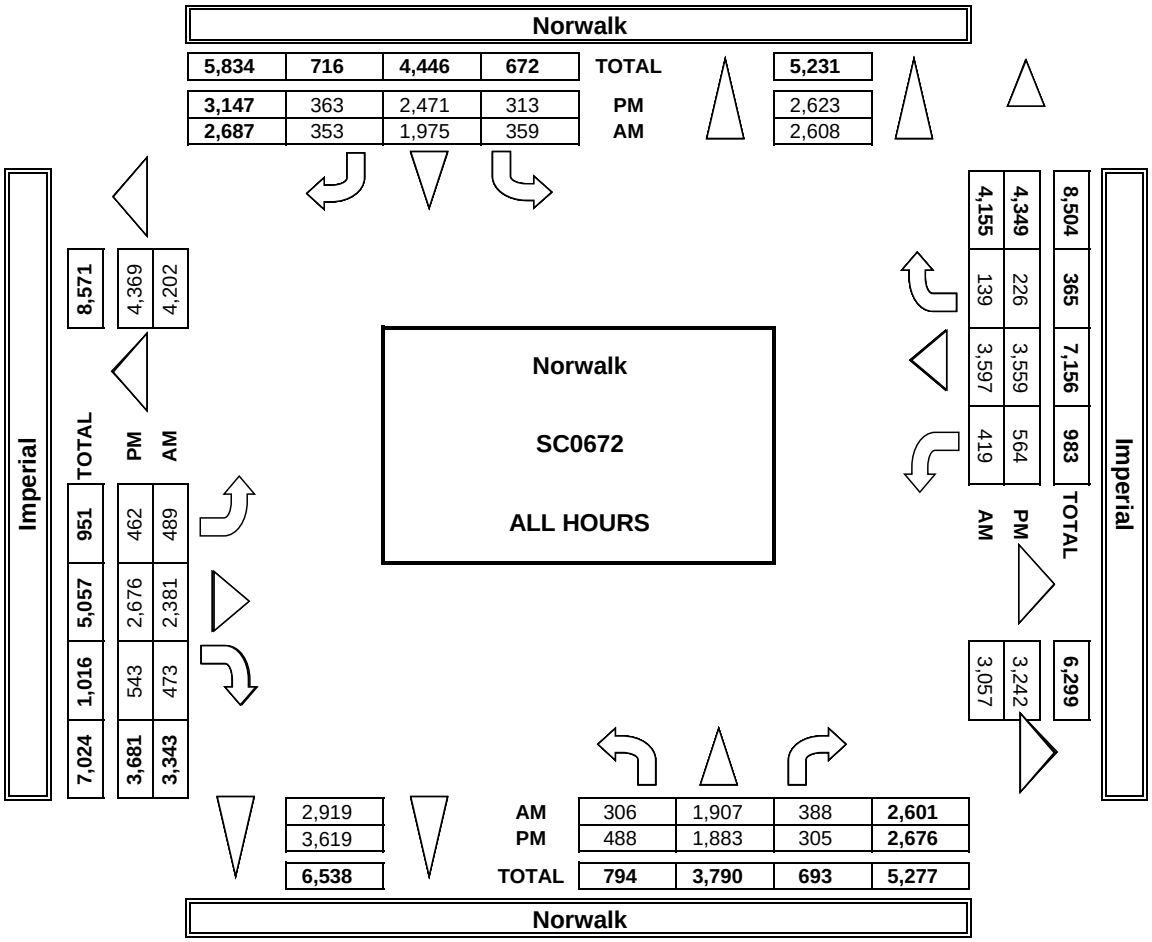
		NORTHBOUND Norwalk			SOUTHBOUND Norwalk			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 3	SR 1	EL 1	ET 3	ER 1	WL 1	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	14	81	13	17	116	12	21	100	27	15	237	6	659	2	5	0	0	7
	6:15 AM	22	77	13	15	129	24	38	120	27	28	318	11	822	0	4	0	0	4
	6:30 AM	30	155	23	25	156	25	40	198	26	15	271	9	973	1	6	0	0	7
	6:45 AM	21	159	20	27	121	31	45	242	26	32	337	11	1,072	7	3	0	0	10
	7:00 AM	13	167	30	25	169	39	48	224	20	31	328	6	1,100	0	7	0	0	7
	7:15 AM	13	197	38	36	207	39	48	187	46	31	324	10	1,176	0	4	0	1	5
	7:30 AM	23	197	27	34	187	51	46	226	41	54	364	10	1,260	5	9	0	0	14
	7:45 AM	25	218	46	37	208	26	48	229	41	32	224	13	1,147	4	3	0	0	7
	8:00 AM	38	208	50	30	197	37	52	207	57	49	259	19	1,203	14	9	0	1	24
	8:15 AM	36	155	46	47	182	29	26	231	62	50	297	11	1,172	3	8	0	0	11
	8:30 AM	33	183	44	30	167	23	39	190	46	38	293	13	1,099	7	5	0	0	12
	8:45 AM	38	110	38	36	136	17	38	227	54	44	345	20	1,103	11	10	0	0	21
	VOLUMES	306	1,907	388	359	1,975	353	489	2,381	473	419	3,597	139	12,786	54	73	0	2	129
	APPROACH %	12%	73%	15%	13%	74%	13%	15%	71%	14%	10%	87%	3%						
	APP/DEPART	2,601	/	2,608	2,687	/	2,919	3,343	/	3,057	4,155	/	4,202	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	99	820	161	137	799	153	194	849	185	166	1,171	52	4,786					
	APPROACH %	9%	76%	15%	13%	73%	14%	16%	69%	15%	12%	84%	4%						
	PEAK HR FACTOR		0.912			0.965			0.965			0.811		0.950					
	APP/DEPART	1,080	/	1,091	1,089	/	1,171	1,228	/	1,124	1,389	/	1,400	0					
PM	04:00 PM	34	142	27	27	225	35	41	232	41	52	288	21	1,165	1	6	0	1	8
	4:15 PM	39	141	36	30	240	27	29	216	38	38	299	31	1,164	5	6	0	0	11
	4:30 PM	36	148	31	18	224	36	48	204	35	66	290	15	1,151	3	4	0	0	7
	4:45 PM	50	156	21	32	201	35	31	235	45	41	342	17	1,206	8	6	0	0	14
	5:00 PM	42	167	30	17	251	33	52	218	30	48	306	13	1,207	1	1	1	0	3
	5:15 PM	46	159	17	18	230	30	43	233	59	51	377	21	1,284	6	3	0	0	9
	5:30 PM	46	190	26	29	237	46	32	227	51	63	332	19	1,298	4	6	0	0	10
	5:45 PM	28	183	22	27	194	27	42	244	46	44	296	17	1,170	3	3	0	0	6
	6:00 PM	42	160	33	30	202	27	40	185	47	40	258	20	1,084	4	5	0	0	9
	6:15 PM	55	148	23	29	180	25	30	237	51	31	294	23	1,126	2	6	0	0	8
	6:30 PM	30	143	18	25	146	23	35	218	55	52	283	18	1,046	3	3	0	1	7
	6:45 PM	40	146	21	31	141	19	39	227	45	38	194	11	952	3	5	1	0	9
	VOLUMES	488	1,883	305	313	2,471	363	462	2,676	543	564	3,559	226	13,853	43	54	2	2	101
	APPROACH %	18%	70%	11%	10%	79%	12%	13%	73%	15%	13%	82%	5%						
	APP/DEPART	2,676	/	2,623	3,147	/	3,619	3,681	/	3,242	4,349	/	4,369	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	184	672	94	96	919	144	158	913	185	203	1,357	70	4,995					
	APPROACH %	19%	71%	10%	8%	79%	12%	13%	73%	15%	12%	83%	4%						
	PEAK HR FACTOR		0.906			0.929			0.937			0.908		0.962					
	APP/DEPART	950	/	915	1,159	/	1,326	1,256	/	1,087	1,630	/	1,667	0					

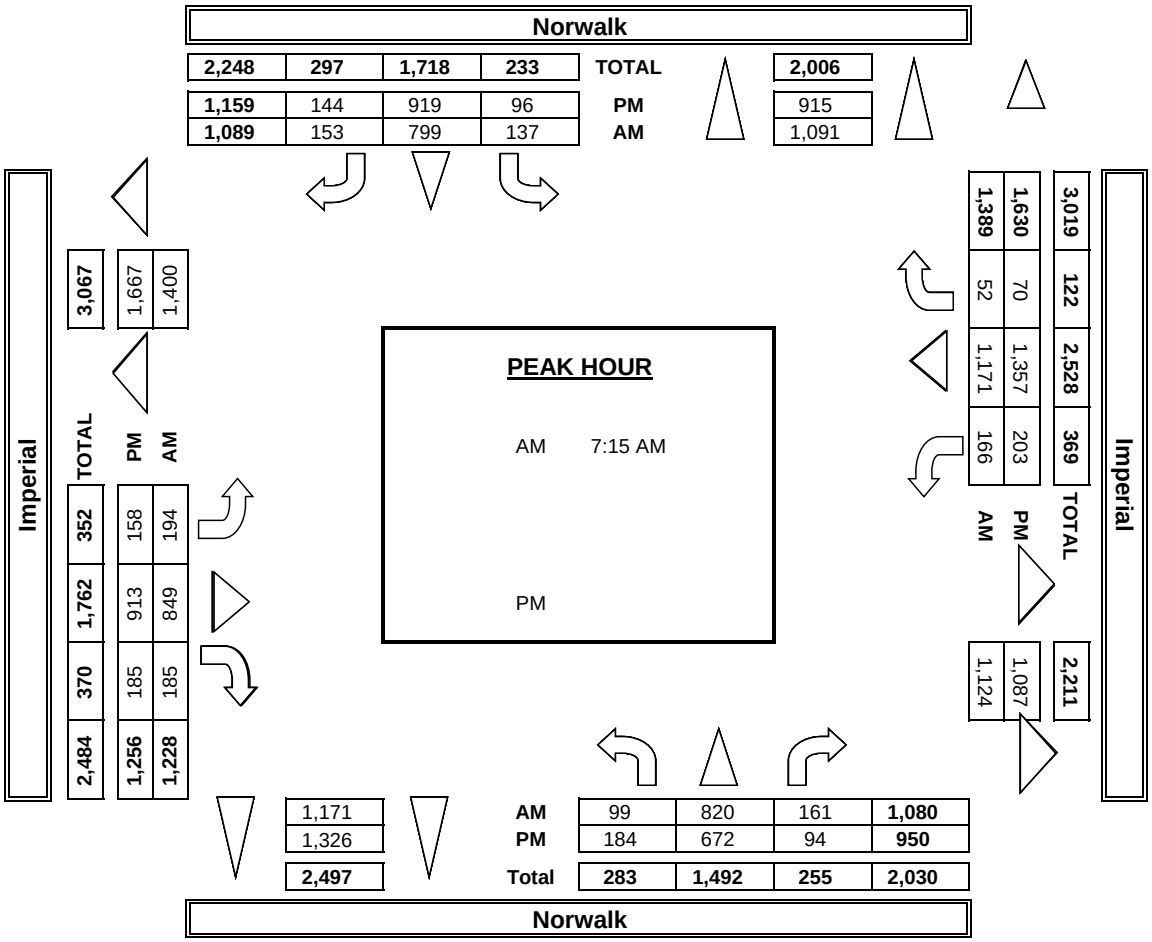


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	2	4	1	10	3	2	4	1	10	0	0	0	0	0
	6:15 AM	1	2	3	0	6	0	1	3	0	4	1	1	0	0	2
	6:30 AM	2	2	4	1	9	2	1	4	1	8	0	1	0	0	1
	6:45 AM	3	3	4	4	14	1	1	4	3	9	2	2	0	1	5
	7:00 AM	3	1	0	9	13	1	1	0	8	10	2	0	0	1	3
	7:15 AM	5	2	2	1	10	3	1	1	0	5	2	1	1	1	5
	7:30 AM	6	8	4	3	21	5	5	3	0	13	1	3	1	3	8
	7:45 AM	2	3	3	7	15	1	3	2	7	13	1	0	1	0	2
	8:00 AM	4	6	6	2	18	3	5	6	2	16	1	1	0	0	2
	8:15 AM	4	5	2	3	14	4	5	1	3	13	0	0	1	0	1
	8:30 AM	6	1	9	11	27	6	1	9	11	27	0	0	0	0	0
	8:45 AM	6	2	4	7	19	5	2	4	7	18	1	0	0	0	1
	TOTAL	45	37	45	49	176	34	28	41	43	146	11	9	4	6	30
PM	4:00 PM	2	12	2	11	27	0	10	2	10	22	2	2	0	1	5
	4:15 PM	8	6	10	12	36	8	5	5	10	28	0	1	5	2	8
	4:30 PM	4	9	4	5	22	3	9	4	5	21	1	0	0	0	1
	4:45 PM	2	6	3	13	24	2	6	2	12	22	0	0	1	1	2
	5:00 PM	8	11	8	19	46	7	9	7	14	37	1	2	1	5	9
	5:15 PM	2	3	3	2	10	1	3	3	2	9	1	0	0	0	1
	5:30 PM	2	6	2	9	19	0	4	0	5	9	2	2	2	4	10
	5:45 PM	7	5	3	8	23	4	5	1	7	17	3	0	2	1	6
	6:00 PM	3	5	7	11	26	0	4	3	11	18	3	1	4	0	8
	6:15 PM	2	2	3	6	13	0	1	1	5	7	2	1	2	1	6
	6:30 PM	11	4	0	7	22	10	3	0	7	20	1	1	0	0	2
	6:45 PM	2	3	4	3	12	2	2	3	3	10	0	1	1	0	2
	TOTAL	53	72	49	106	280	37	61	31	91	220	16	11	18	15	60

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Santa Fe
EAST & WEST: Telegraph

PROJECT #: SC0672
LOCATION #: N10
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER

▲ N
◄ W
E ►
S ▼

☑ Add U-Turns to Left Turns

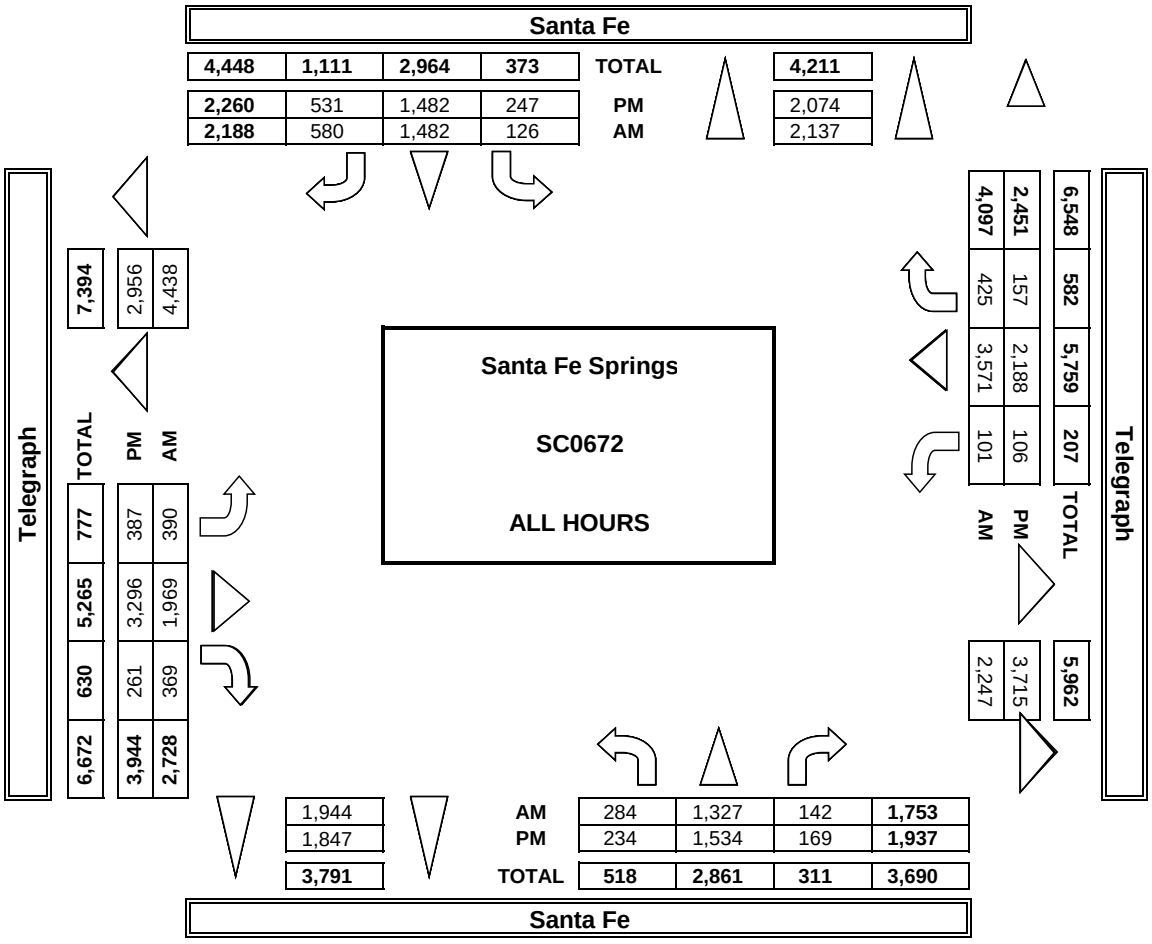
		NORTHBOUND Santa Fe			SOUTHBOUND Santa Fe			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 1	WL 1	WT 3	WR 1	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	21	71	5	5	48	27	26	116	19	4	229	8	579	1	0	0	1	2
	6:15 AM	37	56	8	12	87	36	15	122	16	8	274	13	684	0	0	0	0	0
	6:30 AM	29	78	7	11	96	31	34	179	33	6	296	24	824	0	0	1	0	1
	6:45 AM	17	99	8	10	135	48	39	163	49	12	236	93	909	0	0	0	8	8
	7:00 AM	23	95	6	3	127	71	31	149	43	4	356	24	932	0	0	0	0	0
	7:15 AM	20	115	8	9	146	38	12	151	30	12	332	35	908	0	0	0	0	0
	7:30 AM	21	157	18	16	145	42	46	221	31	10	303	35	1,045	0	0	1	0	1
	7:45 AM	12	151	19	18	186	62	38	210	38	9	306	48	1,097	0	0	0	0	0
	8:00 AM	21	130	24	8	133	73	43	180	39	7	337	44	1,039	0	0	3	1	4
	8:15 AM	28	142	19	11	143	54	48	165	29	7	306	43	995	0	0	0	0	0
	8:30 AM	27	122	11	10	123	50	33	162	25	10	319	37	929	0	0	0	0	0
	8:45 AM	28	111	9	13	113	48	25	151	17	12	277	21	825	1	0	0	0	1
	VOLUMES	284	1,327	142	126	1,482	580	390	1,969	369	101	3,571	425	10,766	2	0	5	10	17
	APPROACH %	16%	76%	8%	6%	68%	27%	14%	72%	14%	2%	87%	10%						
	APP/DEPART	1,753	/	2,137	2,188	/	1,944	2,728	/	2,247	4,097	/	4,438	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	82	580	80	53	607	231	175	776	137	33	1,252	170	4,176					
	APPROACH %	11%	78%	11%	6%	68%	26%	16%	71%	13%	2%	86%	12%						
	PEAK HR FACTOR		0.946			0.837			0.913			0.938		0.952					
	APP/DEPART	742	/	921	891	/	776	1,088	/	910	1,455	/	1,569	0					
PM	04:00 PM	22	133	14	21	130	43	39	307	27	5	220	16	977	0	0	0	0	0
	4:15 PM	24	141	15	20	139	45	29	273	26	10	172	19	913	0	0	0	2	2
	4:30 PM	15	131	16	32	160	73	41	305	23	10	201	15	1,022	0	0	0	0	0
	4:45 PM	18	152	13	24	131	47	34	269	18	16	185	12	919	1	0	0	0	1
	5:00 PM	25	182	21	26	150	53	41	280	24	13	184	16	1,015	0	0	1	0	1
	5:15 PM	33	142	18	27	140	46	32	268	26	11	190	12	945	0	0	1	0	1
	5:30 PM	19	131	12	21	134	49	28	327	23	5	195	15	959	0	0	0	0	0
	5:45 PM	22	139	14	30	112	48	34	276	21	14	198	11	919	0	0	0	1	1
	6:00 PM	18	107	8	14	117	40	37	266	17	8	184	14	830	0	0	0	0	0
	6:15 PM	13	117	18	14	117	21	30	242	18	2	163	9	764	0	0	1	0	1
	6:30 PM	14	83	12	10	68	37	24	268	18	6	176	13	729	0	0	1	0	1
	6:45 PM	11	76	8	8	84	29	18	215	20	6	120	5	600	0	0	0	0	0
	VOLUMES	234	1,534	169	247	1,482	531	387	3,296	261	106	2,188	157	10,592	1	0	4	3	8
	APPROACH %	12%	79%	9%	11%	66%	23%	10%	84%	7%	4%	89%	6%						
	APP/DEPART	1,937	/	2,074	2,260	/	1,847	3,944	/	3,715	2,451	/	2,956	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	91	607	68	109	581	219	148	1,122	91	50	760	55	3,901					
	APPROACH %	12%	79%	9%	12%	64%	24%	11%	82%	7%	6%	88%	6%						
	PEAK HR FACTOR		0.840			0.858			0.922			0.957		0.954					
	APP/DEPART	766	/	808	909	/	723	1,361	/	1,299	865	/	1,071	0					

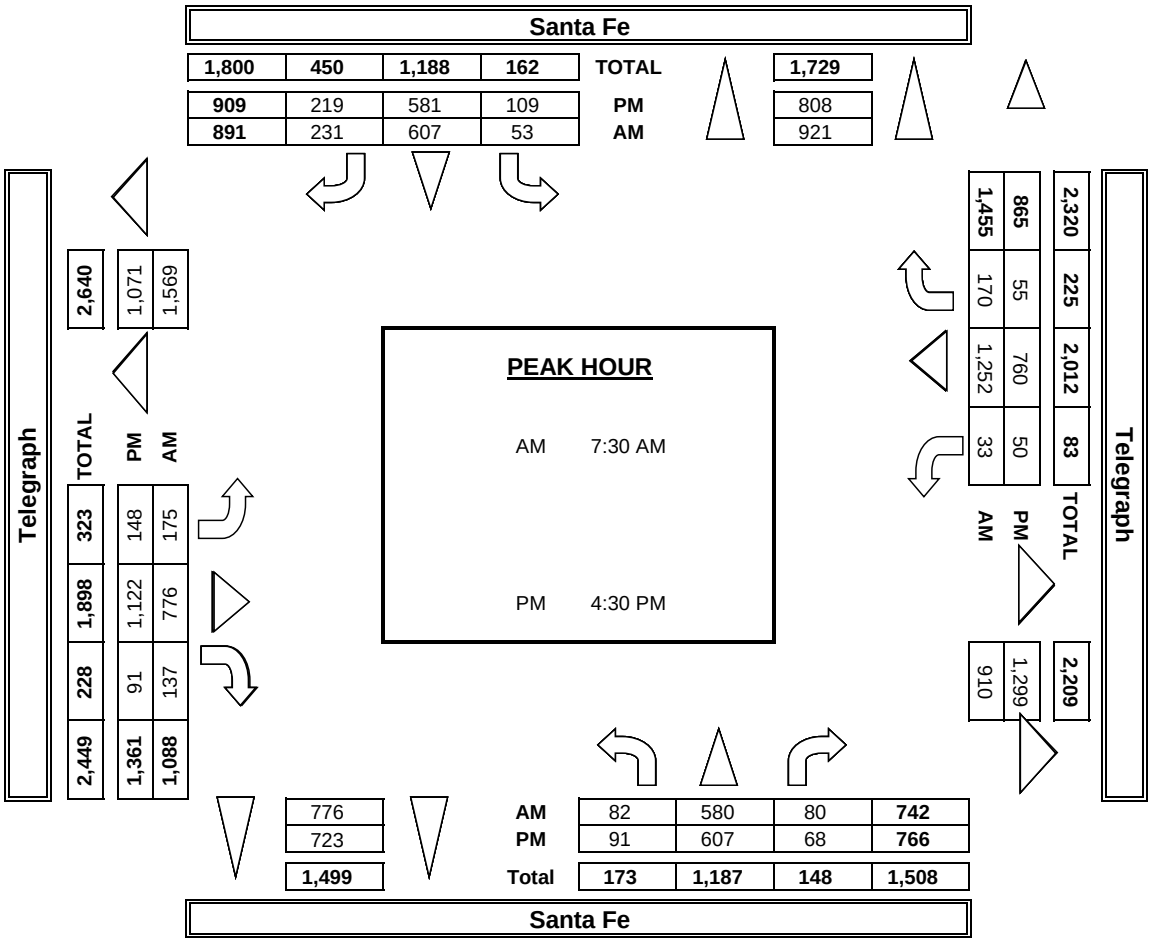


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	2	0	3	0	0	1	0	1	0	1	1	0	2
	6:15 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	6:30 AM	1	1	1	1	4	0	1	0	0	1	1	0	1	1	3
	6:45 AM	3	1	0	1	5	1	1	0	0	2	2	0	0	1	3
	7:00 AM	2	2	2	3	9	2	2	2	3	9	0	0	0	0	0
	7:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:30 AM	2	2	1	2	7	0	2	1	0	3	2	0	0	2	4
	7:45 AM	1	1	1	1	4	1	0	1	1	3	0	1	0	0	1
	8:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	8:15 AM	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
	8:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:45 AM	2	2	2	1	7	2	2	1	1	6	0	0	1	0	1
	TOTAL	12	15	11	9	47	6	11	6	5	28	6	4	5	4	19
PM	4:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	4:15 PM	0	0	4	1	5	0	0	2	0	2	0	0	2	1	3
	4:30 PM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
	4:45 PM	1	0	0	1	2	0	0	0	0	0	1	0	0	1	2
	5:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	5:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	1	1	0	1	3	0	0	0	0	0	1	1	0	1	3
	6:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	4	2	8	5	19	1	1	5	1	8	3	1	3	4	11

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Bloomfield
EAST & WEST: Florence

PROJECT #: SC0672
LOCATION #: N11
CONTROL: SIGNAL

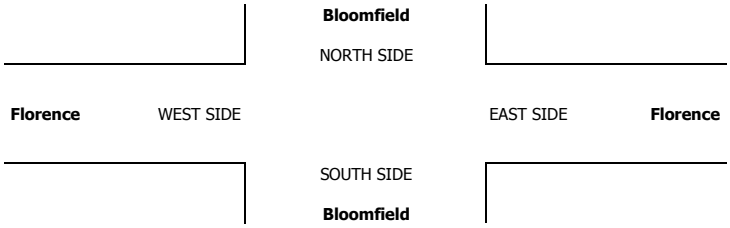
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

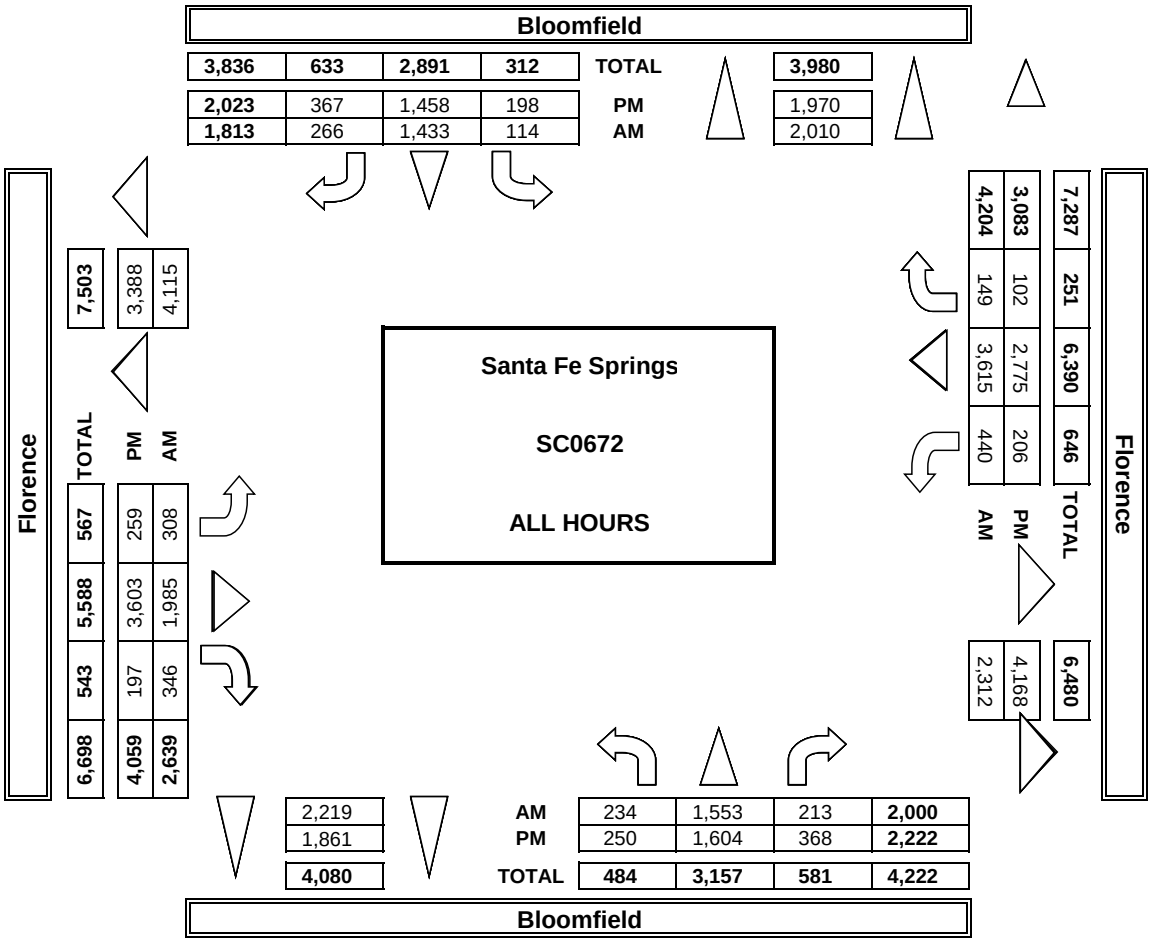
		NORTHBOUND Bloomfield			SOUTHBOUND Bloomfield			EASTBOUND Florence			WESTBOUND Florence				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	19	61	10	5	60	13	10	82	27	11	295	10	603	0	0	0	0	0
	6:15 AM	12	68	5	2	62	21	16	151	28	19	328	16	728	0	0	0	0	0
	6:30 AM	23	137	7	12	114	23	23	150	26	40	298	7	860	0	0	0	0	0
	6:45 AM	13	103	20	10	114	22	33	202	28	33	327	17	922	0	0	0	0	0
	7:00 AM	18	129	27	3	130	17	16	190	40	37	363	7	977	0	0	0	0	0
	7:15 AM	18	145	19	14	144	21	25	145	23	53	307	10	924	0	0	0	0	0
	7:30 AM	15	149	25	11	154	28	33	187	20	40	289	18	969	0	0	0	0	0
	7:45 AM	14	188	26	15	175	17	39	194	43	69	262	17	1,059	0	0	0	0	0
	8:00 AM	22	173	28	8	137	28	34	183	31	43	280	16	983	0	0	0	0	0
	8:15 AM	27	140	16	18	134	26	33	188	27	39	307	9	964	0	0	0	0	0
	8:30 AM	22	122	20	9	92	26	24	166	25	35	320	9	870	1	1	0	0	2
	8:45 AM	31	138	10	7	117	24	22	147	28	21	239	13	797	0	0	1	1	2
	VOLUMES	234	1,553	213	114	1,433	266	308	1,985	346	440	3,615	149	10,656	1	1	1	1	4
	APPROACH %	12%	78%	11%	6%	79%	15%	12%	75%	13%	10%	86%	4%						
	APP/DEPART	2,000	/	2,010	1,813	/	2,219	2,639	/	2,312	4,204	/	4,115	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	78	650	95	52	600	99	139	752	121	191	1,138	60	3,975					
	APPROACH %	9%	79%	12%	7%	80%	13%	14%	74%	12%	14%	82%	4%						
	PEAK HR FACTOR		0.902			0.907			0.917			0.978		0.938					
	APP/DEPART	823	/	849	751	/	912	1,012	/	899	1,389	/	1,315	0					
PM	04:00 PM	30	148	26	31	138	45	21	295	18	20	259	3	1,034	1	1	0	0	2
	4:15 PM	32	174	35	16	138	22	23	298	20	25	242	9	1,034	2	0	0	1	3
	4:30 PM	25	142	58	25	139	49	17	315	26	21	251	15	1,083	0	0	0	1	1
	4:45 PM	22	147	35	19	155	33	22	251	14	19	194	9	920	0	0	0	0	0
	5:00 PM	19	196	57	14	168	26	23	328	19	19	246	7	1,122	0	1	0	0	1
	5:15 PM	22	163	29	23	143	22	25	312	16	22	234	18	1,029	0	0	0	0	0
	5:30 PM	27	156	32	19	154	36	17	328	17	17	222	6	1,031	0	0	0	1	1
	5:45 PM	21	109	21	10	113	25	21	311	20	12	214	11	888	0	1	0	0	1
	6:00 PM	13	108	18	14	96	39	26	301	11	13	264	4	907	0	2	0	1	3
	6:15 PM	17	109	16	12	84	24	31	305	16	20	229	10	873	0	0	0	0	0
	6:30 PM	14	84	24	5	53	20	15	279	10	9	236	5	754	1	0	0	0	1
	6:45 PM	8	68	17	10	77	26	18	280	10	9	184	5	712	0	0	0	0	0
	VOLUMES	250	1,604	368	198	1,458	367	259	3,603	197	206	2,775	102	11,387	4	5	0	4	13
	APPROACH %	11%	72%	17%	10%	72%	18%	6%	89%	5%	7%	90%	3%						
	APP/DEPART	2,222	/	1,970	2,023	/	1,861	4,059	/	4,168	3,083	/	3,388	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	98	659	185	74	600	130	85	1,192	79	84	933	40	4,159					
	APPROACH %	10%	70%	20%	9%	75%	16%	6%	88%	6%	8%	88%	4%						
	PEAK HR FACTOR		0.866			0.944			0.916			0.921		0.927					
	APP/DEPART	942	/	785	804	/	763	1,356	/	1,452	1,057	/	1,159	0					

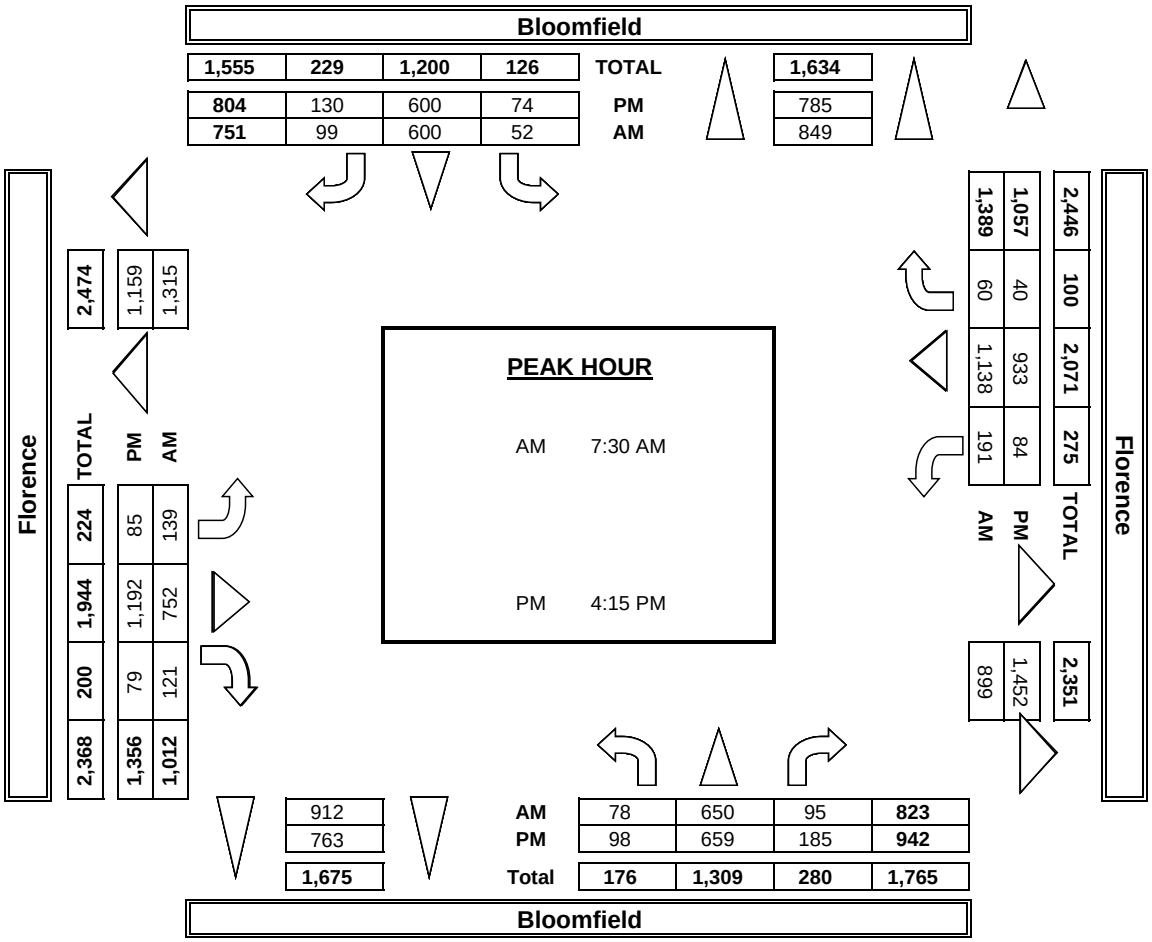


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	2	3	0	1	0	1	2	0	0	0	1	1
	6:15 AM	1	0	1	0	2	0	0	1	0	1	1	0	0	0	1
	6:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:45 AM	0	4	0	0	4	0	1	0	0	1	0	3	0	0	3
	7:00 AM	1	1	3	1	6	0	1	1	1	3	1	0	2	0	3
	7:15 AM	1	1	3	0	5	0	0	0	0	0	1	1	3	0	5
	7:30 AM	1	1	0	3	5	1	0	0	1	2	0	1	0	2	3
	7:45 AM	1	2	0	1	4	0	1	0	0	1	1	1	0	1	3
	8:00 AM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	8:15 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	8:30 AM	0	2	4	0	6	0	1	0	0	1	0	1	4	0	5
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	5	12	15	8	40	1	5	3	4	13	4	7	12	4	27
PM	4:00 PM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	4:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	4:30 PM	1	0	0	1	2	0	0	0	1	1	1	0	0	0	1
	4:45 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	4	0	0	0	4	3	0	0	0	3	1	0	0	0	1
	5:30 PM	1	1	0	3	5	0	0	0	0	0	1	1	0	3	5
	5:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:00 PM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
	6:15 PM	0	1	2	1	4	0	0	1	0	1	0	1	1	1	3
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	8	2	5	8	23	3	0	2	1	6	5	2	3	7	17

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Bloomfield
EAST & WEST: Lakeland

PROJECT #: SC0672
LOCATION #: N12
CONTROL: SIGNAL

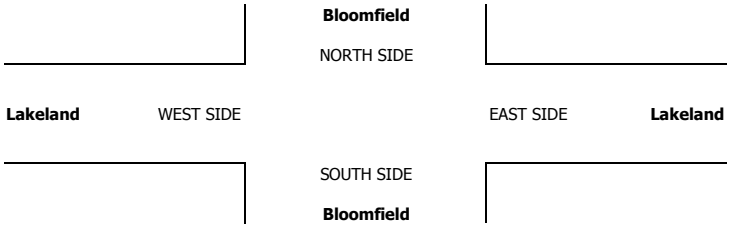
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

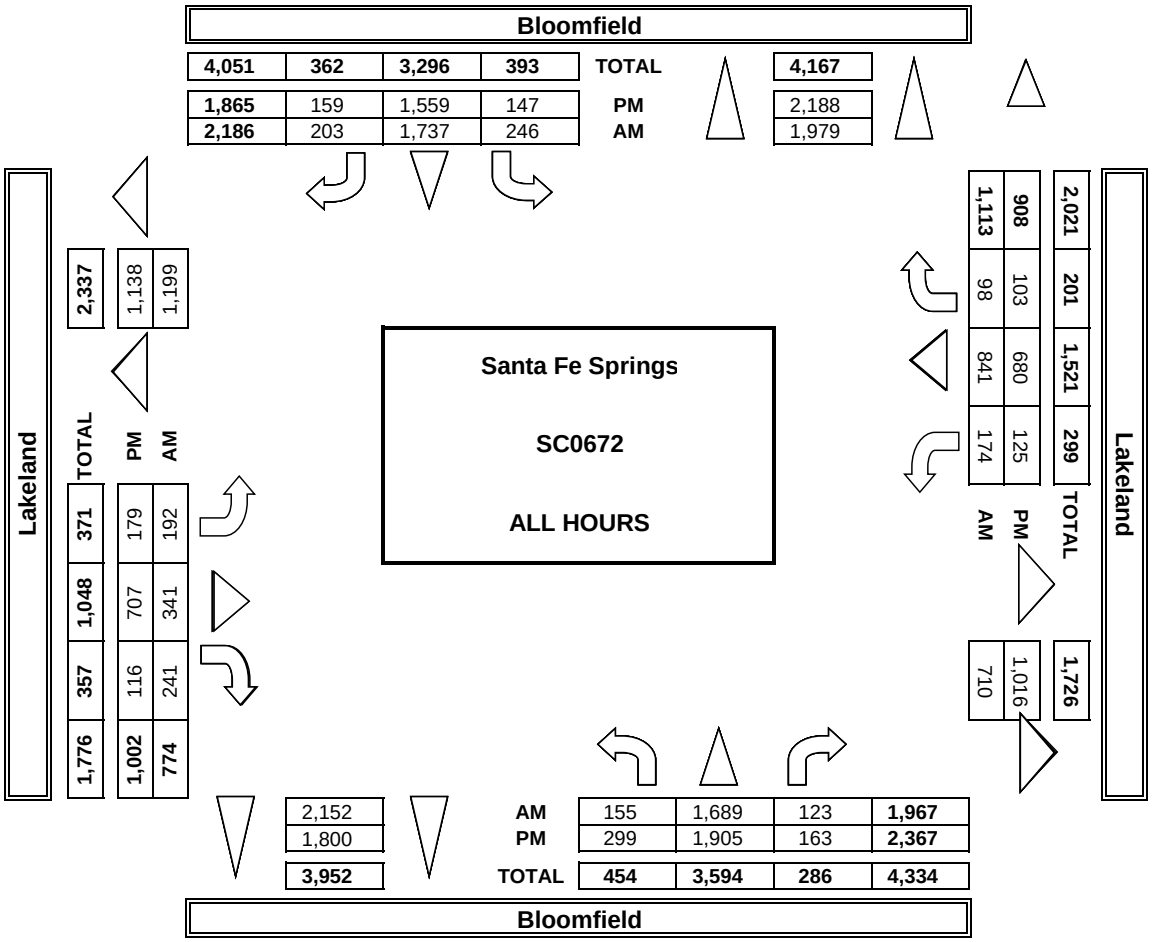
		NORTHBOUND Bloomfield			SOUTHBOUND Bloomfield			EASTBOUND Lakeland			WESTBOUND Lakeland				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	5	75	8	12	83	13	7	18	18	8	44	3	294	0	0	0	0	0
	6:15 AM	10	93	5	15	97	9	7	14	15	11	58	8	342	0	0	0	0	0
	6:30 AM	8	100	9	19	126	13	10	21	19	11	47	6	389	0	0	0	0	0
	6:45 AM	12	130	13	25	135	15	10	25	20	9	45	6	445	0	0	0	0	0
	7:00 AM	17	146	9	22	172	20	16	32	17	16	88	14	569	0	0	0	0	0
	7:15 AM	13	166	9	20	148	18	21	33	28	18	90	9	573	0	0	0	0	0
	7:30 AM	15	171	9	20	186	24	19	40	22	25	108	3	642	0	0	0	0	0
	7:45 AM	22	174	14	21	218	21	35	39	29	28	89	11	701	0	0	0	0	0
	8:00 AM	17	197	18	25	162	24	20	39	30	14	85	6	637	0	0	0	0	0
	8:15 AM	12	154	14	19	169	18	18	38	18	17	65	9	551	0	0	0	0	0
	8:30 AM	5	147	8	30	123	15	18	26	15	11	60	8	466	0	0	0	0	0
	8:45 AM	19	136	7	18	118	13	11	16	10	6	62	15	431	0	0	0	0	0
	VOLUMES	155	1,689	123	246	1,737	203	192	341	241	174	841	98	6,040	0	0	0	0	0
	APPROACH %	8%	86%	6%	11%	79%	9%	25%	44%	31%	16%	76%	9%						
	APP/DEPART	1,967	/	1,979	2,186	/	2,152	774	/	710	1,113	/	1,199	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	67	708	50	86	714	87	95	151	109	85	372	29	2,553					
	APPROACH %	8%	86%	6%	10%	80%	10%	27%	43%	31%	17%	77%	6%						
	PEAK HR FACTOR		0.889			0.853			0.862			0.893		0.910					
	APP/DEPART	825	/	832	887	/	908	355	/	287	486	/	526	0					
PM	04:00 PM	34	196	18	15	149	12	13	70	14	4	61	11	597	0	0	0	0	0
	4:15 PM	20	197	17	12	148	10	19	77	7	10	66	10	593	0	1	0	0	1
	4:30 PM	41	201	23	24	165	20	19	59	5	22	65	7	651	0	0	0	0	0
	4:45 PM	26	169	12	10	141	11	13	72	4	11	79	11	559	0	0	0	0	0
	5:00 PM	43	190	20	15	174	20	26	68	14	27	90	15	702	0	0	0	0	0
	5:15 PM	24	188	10	9	161	22	18	90	12	15	59	6	614	0	0	0	0	0
	5:30 PM	31	164	12	17	160	12	21	65	12	6	55	6	561	0	0	0	0	0
	5:45 PM	27	145	19	12	111	8	15	54	15	11	46	9	472	0	0	0	0	0
	6:00 PM	15	142	10	7	119	15	12	40	11	5	49	8	433	0	0	0	0	0
	6:15 PM	19	127	6	11	86	8	9	42	6	3	30	5	352	0	0	0	0	0
	6:30 PM	10	101	11	8	63	12	9	40	7	7	46	10	324	0	0	0	0	0
	6:45 PM	9	85	5	7	82	9	5	30	9	4	34	5	284	0	0	0	0	0
	VOLUMES	299	1,905	163	147	1,559	159	179	707	116	125	680	103	6,142	0	1	0	0	1
	APPROACH %	13%	80%	7%	8%	84%	9%	18%	71%	12%	14%	75%	11%						
	APP/DEPART	2,367	/	2,188	1,865	/	1,800	1,002	/	1,016	908	/	1,138	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	134	748	65	58	641	73	76	289	35	75	293	39	2,526					
	APPROACH %	14%	79%	7%	8%	83%	9%	19%	72%	9%	18%	72%	10%						
	PEAK HR FACTOR		0.893			0.923			0.833			0.771		0.900					
	APP/DEPART	947	/	863	772	/	751	400	/	412	407	/	500	0					

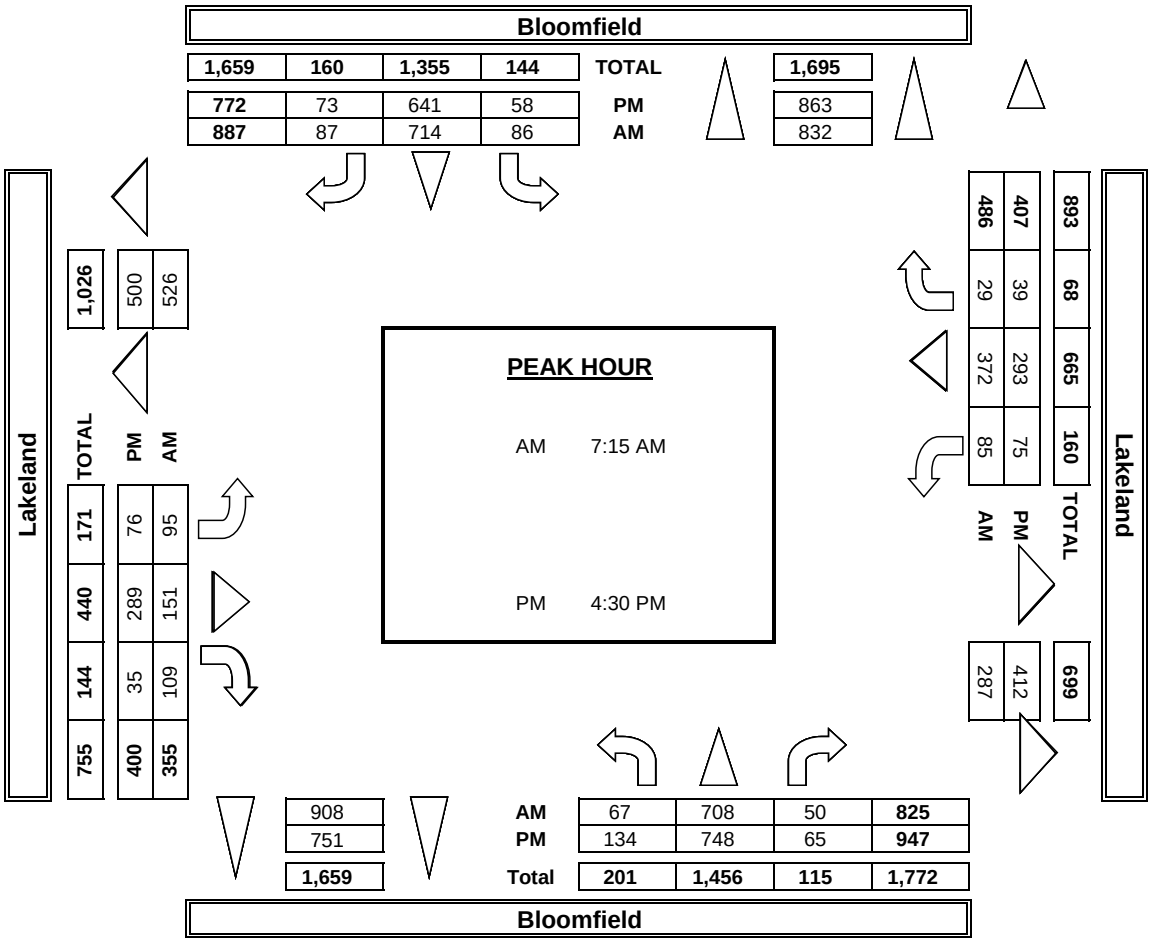


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:30 AM	1	0	1	0	2	1	0	0	0	1	0	0	1	0	1
	6:45 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	7:00 AM	0	1	2	0	3	0	1	0	0	1	0	0	2	0	2
	7:15 AM	1	0	3	0	4	1	0	2	0	3	0	0	1	0	1
	7:30 AM	0	0	2	1	3	0	0	1	0	1	0	0	1	1	2
	7:45 AM	0	1	0	1	2	0	0	0	0	0	0	1	0	1	2
	8:00 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	8:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	8:30 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	8:45 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	TOTAL	2	5	16	3	26	2	4	4	0	10	0	1	12	3	16
PM	4:00 PM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	4:15 PM	0	1	0	4	5	0	0	0	0	0	0	1	0	4	5
	4:30 PM	0	2	1	1	4	0	2	1	0	3	0	0	0	1	1
	4:45 PM	0	1	1	2	4	0	1	1	2	4	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	2	0	3	5	0	2	0	0	2	0	0	0	3	3
	5:45 PM	1	0	1	1	3	0	0	0	0	0	1	0	1	1	3
	6:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:15 PM	1	1	0	1	3	0	0	0	0	0	1	1	0	1	3
	6:30 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	3	10	3	12	28	0	6	2	2	10	3	4	1	10	18

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

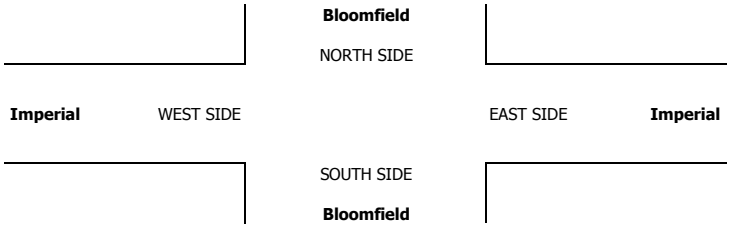
DATE:			
Thu, Oct 22, 15	LOCATION:	Santa Fe Springs	PROJECT #: SC0672
	NORTH & SOUTH:	Bloomfield	LOCATION #: N15
	EAST & WEST:	Imperial	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

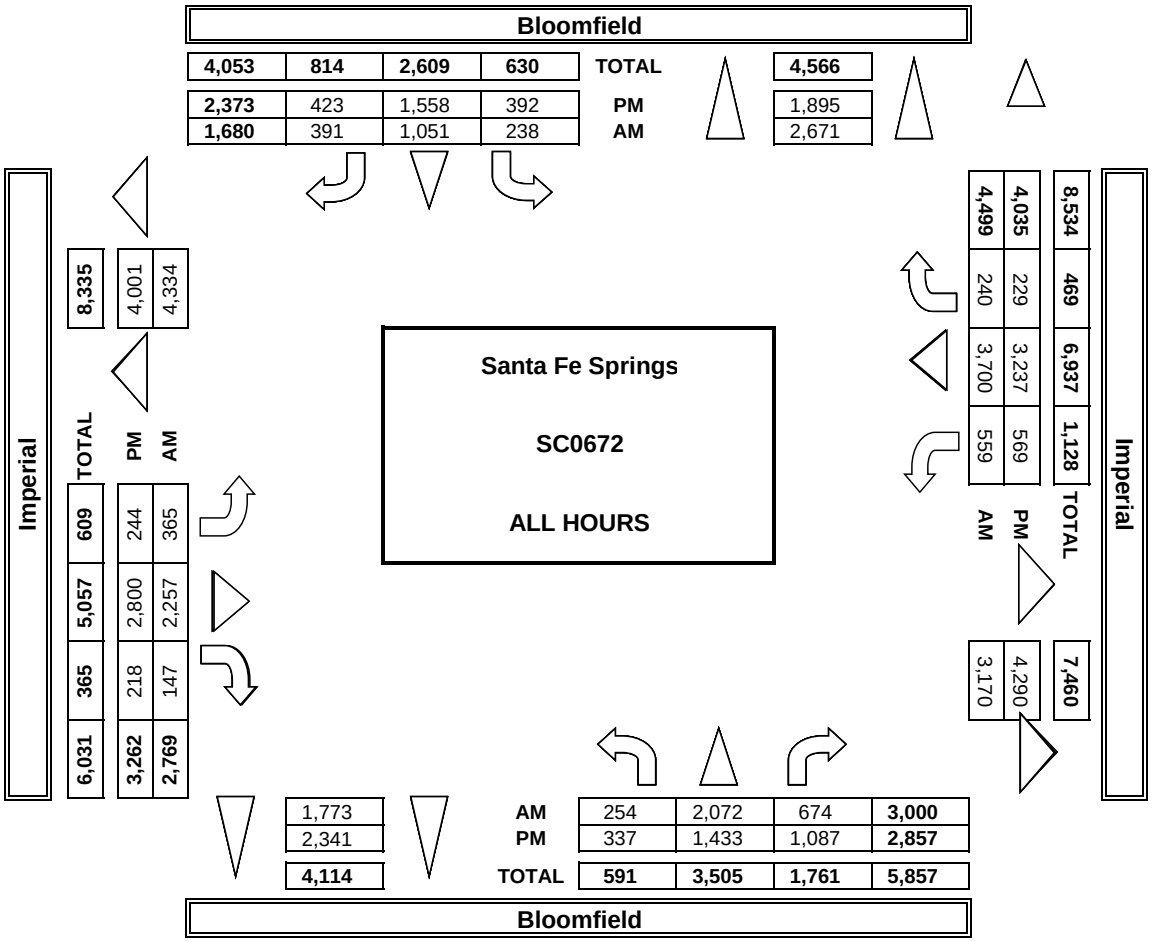
		NORTHBOUND Bloomfield			SOUTHBOUND Bloomfield			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 3	ER 1	WL 1	WT 3	WR 0	TOTAL	NB X	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	13	110	37	14	37	17	25	135	5	33	243	11	680	0	0	0	0	0
	6:15 AM	17	99	37	23	44	11	27	169	13	18	294	15	767	0	0	0	1	1
	6:30 AM	14	173	49	16	56	24	25	151	7	33	256	21	825	1	1	0	0	2
	6:45 AM	18	188	49	24	97	27	33	245	17	55	346	19	1,118	3	0	0	0	3
	7:00 AM	21	175	57	21	102	31	30	194	17	46	340	24	1,058	2	0	3	0	5
	7:15 AM	14	190	71	16	113	34	25	223	11	47	279	23	1,046	1	0	0	0	1
	7:30 AM	27	180	83	16	117	58	37	191	15	63	346	19	1,152	2	0	0	0	2
	7:45 AM	19	238	67	19	116	61	39	227	12	64	376	37	1,275	2	0	0	0	2
	8:00 AM	31	156	66	28	103	39	26	180	19	55	325	23	1,051	1	0	0	0	1
	8:15 AM	35	198	57	22	115	32	30	171	13	54	305	12	1,044	4	0	1	0	5
	8:30 AM	25	176	48	20	97	34	37	180	8	56	295	21	997	0	0	3	0	3
	8:45 AM	20	189	53	19	54	23	31	191	10	35	295	15	935	2	0	0	1	3
	VOLUMES	254	2,072	674	238	1,051	391	365	2,257	147	559	3,700	240	11,948	18	1	7	2	28
	APPROACH %	8%	69%	22%	14%	63%	23%	13%	82%	5%	12%	82%	5%						
	APP/DEPART	3,000	/	2,671	1,680	/	1,773	2,769	/	3,170	4,499	/	4,334	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	81	783	278	72	448	184	131	835	55	220	1,341	103	4,531					
	APPROACH %	7%	69%	24%	10%	64%	26%	13%	82%	5%	13%	81%	6%						
	PEAK HR FACTOR		0.881			0.898			0.918			0.872		0.888					
	APP/DEPART	1,142	/	1,014	704	/	730	1,021	/	1,185	1,664	/	1,602	0					
PM	04:00 PM	22	123	86	41	123	41	25	223	11	48	280	17	1,040	0	0	1	0	1
	4:15 PM	26	114	87	40	139	44	32	231	17	44	248	18	1,040	2	0	1	0	3
	4:30 PM	21	127	100	43	176	42	35	255	28	53	289	24	1,193	1	0	3	1	5
	4:45 PM	31	127	86	38	143	51	19	259	22	59	300	26	1,161	0	0	1	1	2
	5:00 PM	29	165	126	33	186	35	13	239	14	53	274	25	1,192	0	1	1	3	5
	5:15 PM	31	132	116	43	169	46	19	222	20	48	284	17	1,147	1	0	3	2	6
	5:30 PM	36	126	99	29	160	28	17	251	11	54	294	17	1,122	1	0	1	0	2
	5:45 PM	38	117	98	34	106	28	19	216	16	51	236	20	979	3	0	1	1	5
	6:00 PM	35	125	100	31	130	31	12	226	18	46	253	20	1,027	0	0	0	0	0
	6:15 PM	26	106	82	20	85	28	15	222	22	47	279	18	950	0	0	0	2	2
	6:30 PM	23	93	59	17	82	32	22	208	21	39	215	17	828	0	0	0	1	1
	6:45 PM	19	78	48	23	59	17	16	248	18	27	285	10	848	0	0	0	1	1
	VOLUMES	337	1,433	1,087	392	1,558	423	244	2,800	218	569	3,237	229	12,527	8	1	12	12	33
	APPROACH %	12%	50%	38%	17%	66%	18%	7%	86%	7%	14%	80%	6%						
	APP/DEPART	2,857	/	1,895	2,373	/	2,341	3,262	/	4,290	4,035	/	4,001	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	112	551	428	157	674	174	86	975	84	213	1,147	92	4,693					
	APPROACH %	10%	51%	39%	16%	67%	17%	8%	85%	7%	15%	79%	6%						
	PEAK HR FACTOR		0.852			0.963			0.900			0.943		0.983					
	APP/DEPART	1,091	/	722	1,005	/	966	1,145	/	1,566	1,452	/	1,439	0					

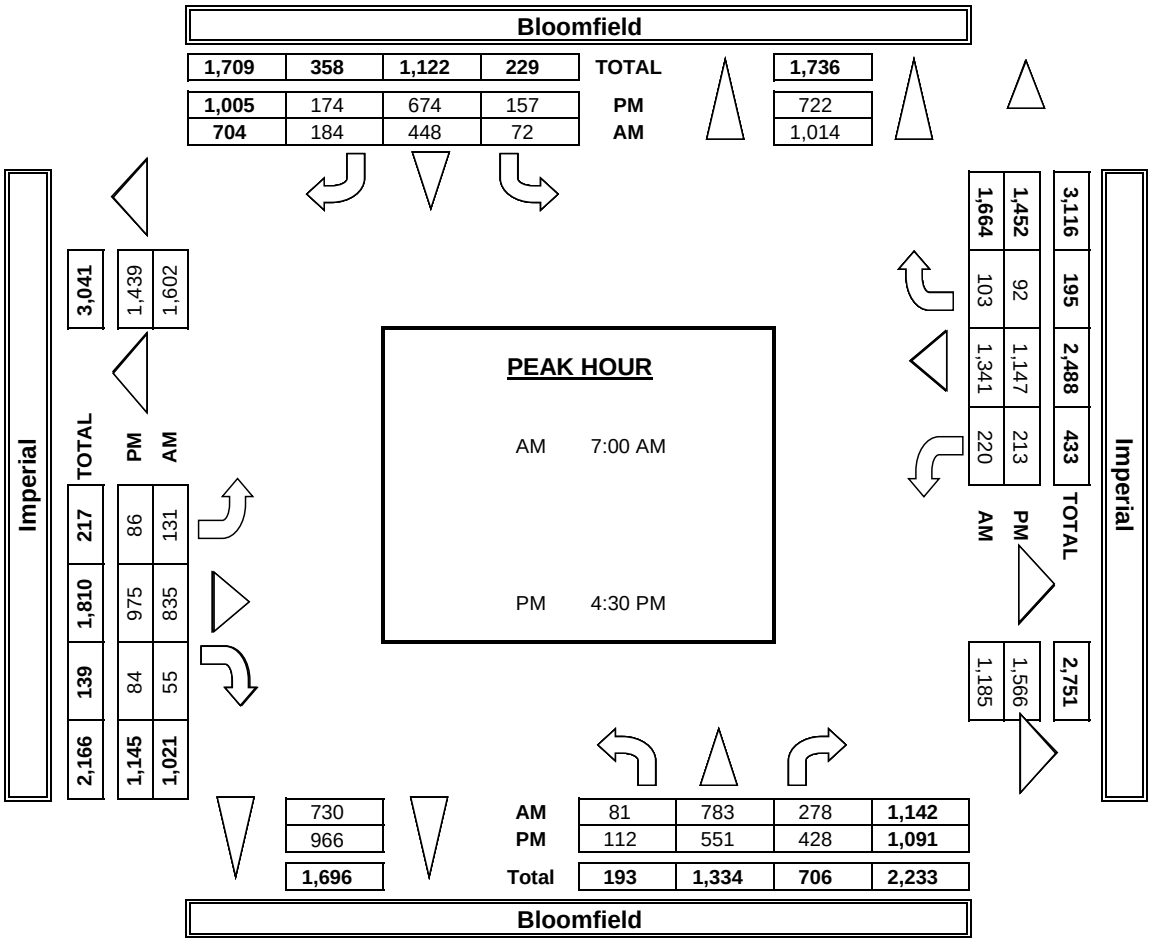


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	12	0	0	12	0	11	0	0	11	0	1	0	0	1
	6:15 AM	2	1	0	0	3	1	1	0	0	2	1	0	0	0	1
	6:30 AM	0	8	0	1	9	0	7	0	0	7	0	1	0	1	2
	6:45 AM	1	5	1	0	7	1	4	1	0	6	0	1	0	0	1
	7:00 AM	0	20	3	2	25	0	20	2	2	24	0	0	1	0	1
	7:15 AM	2	3	2	0	7	0	3	2	0	5	2	0	0	0	2
	7:30 AM	6	2	4	1	13	5	2	4	1	12	1	0	0	0	1
	7:45 AM	4	12	6	1	23	3	11	5	1	20	1	1	1	0	3
	8:00 AM	2	20	6	1	29	1	19	5	1	26	1	1	1	0	3
	8:15 AM	4	5	7	2	18	3	5	7	2	17	1	0	0	0	1
	8:30 AM	4	5	1	0	10	4	5	1	0	10	0	0	0	0	0
	8:45 AM	4	0	2	5	11	3	0	1	4	8	1	0	1	1	3
	TOTAL	29	93	32	13	167	21	88	28	11	148	8	5	4	2	19
PM	4:00 PM	0	5	0	0	5	0	4	0	0	4	0	1	0	0	1
	4:15 PM	1	3	5	1	10	1	2	5	0	8	0	1	0	1	2
	4:30 PM	0	14	1	1	16	0	14	1	0	15	0	0	0	1	1
	4:45 PM	3	9	1	1	14	2	7	0	1	10	1	2	1	0	4
	5:00 PM	6	5	8	0	19	4	4	8	0	16	2	1	0	0	3
	5:15 PM	5	12	7	3	27	5	11	7	3	26	0	1	0	0	1
	5:30 PM	4	16	8	1	29	3	13	8	1	25	1	3	0	0	4
	5:45 PM	1	9	4	0	14	1	7	4	0	12	0	2	0	0	2
	6:00 PM	7	2	3	1	13	4	2	2	0	8	3	0	1	1	5
	6:15 PM	0	2	5	0	7	0	1	3	0	4	0	1	2	0	3
	6:30 PM	0	5	2	0	7	0	3	2	0	5	0	2	0	0	2
	6:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	27	83	44	8	162	20	69	40	5	134	7	14	4	3	28

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

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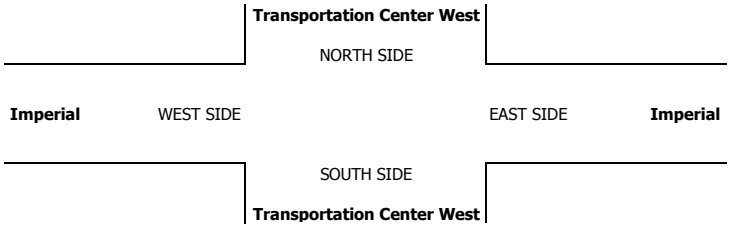
DATE:					
Thu, Nov 19, 15	LOCATION:	Santa Fe Springs	PROJECT #:	SC0672	
	NORTH & SOUTH:	Transportation Center West	LOCATION #:	N17	
	EAST & WEST:	Imperial	CONTROL:	SIGNAL	

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

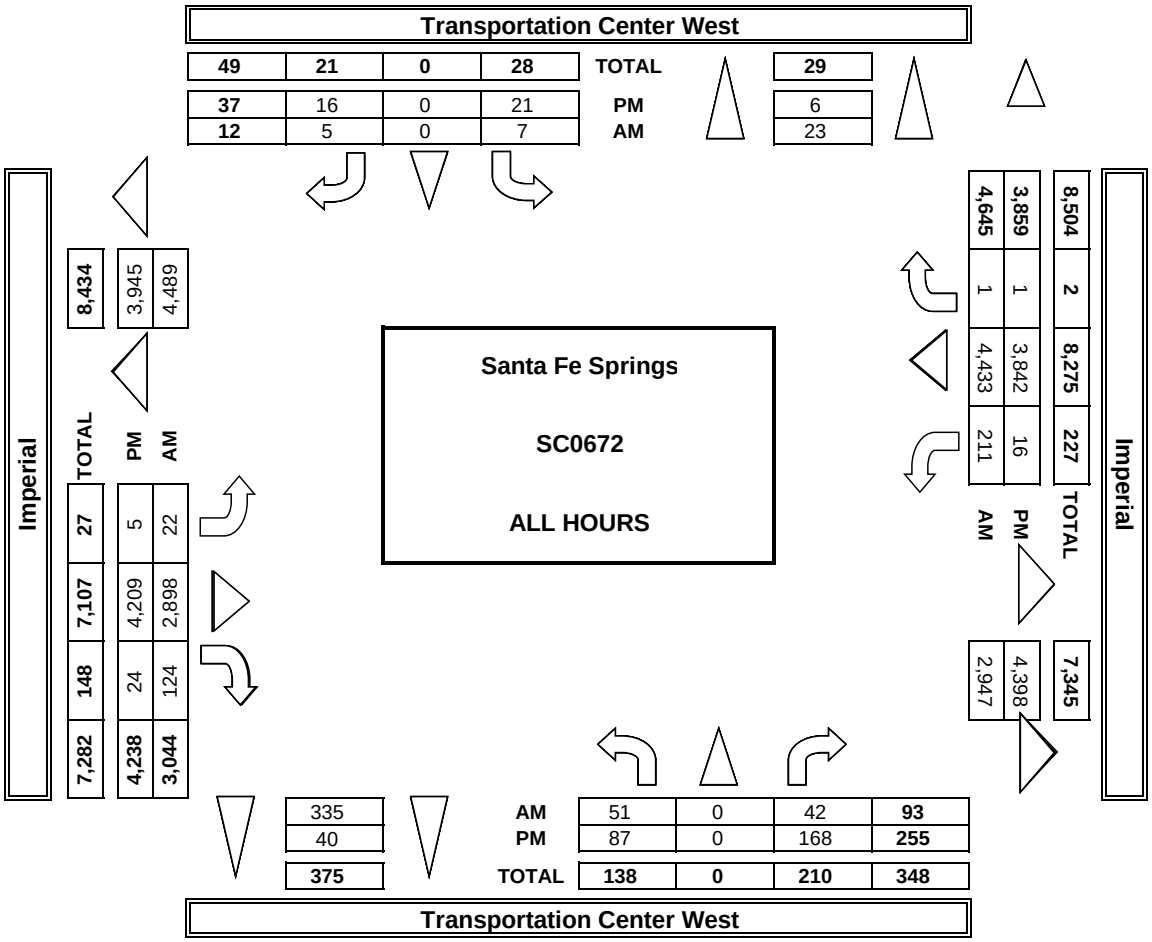
		NORTHBOUND Transportation Center West			SOUTHBOUND Transportation Center West			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1.5	NT X	NR 1.5	SL 0	ST X	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	0	5	0	0	1	4	158	6	26	298	0	502	0	0	0	0	0
	6:15 AM	6	0	3	0	0	0	0	206	14	22	315	0	566	0	0	0	0	0
	6:30 AM	6	0	6	0	0	1	6	187	11	32	290	0	539	0	0	0	0	0
	6:45 AM	4	0	7	2	0	0	3	279	18	21	414	0	748	0	0	0	0	0
	7:00 AM	2	0	3	1	0	0	0	239	16	26	407	0	694	0	0	0	0	0
	7:15 AM	5	0	4	0	0	0	1	290	9	17	344	0	670	0	0	0	0	0
	7:30 AM	10	0	2	2	0	2	2	271	13	28	417	0	747	0	0	0	0	0
	7:45 AM	5	0	0	0	0	0	2	287	12	16	465	0	787	0	0	0	0	0
	8:00 AM	7	0	5	2	0	0	3	249	13	15	397	1	692	0	0	0	0	0
	8:15 AM	1	0	3	0	0	0	1	239	3	3	374	0	624	0	0	0	0	0
	8:30 AM	0	0	3	0	0	0	0	240	8	5	376	0	632	0	0	0	0	0
	8:45 AM	1	0	1	0	0	1	0	253	1	0	336	0	593	0	0	0	0	0
	VOLUMES	51	0	42	7	0	5	22	2,898	124	211	4,433	1	7,794	0	0	0	0	0
	APPROACH %	55%	0%	45%	58%	0%	42%	1%	95%	4%	5%	95%	0%						
	APP/DEPART	93	/	23	12	/	335	3,044	/	2,947	4,645	/	4,489	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	22	0	9	3	0	2	5	1,087	50	87	1,633	0	2,898					
	APPROACH %	71%	0%	29%	60%	0%	40%	0%	95%	4%	5%	95%	0%						
	PEAK HR FACTOR		0.646			0.313			0.949			0.894		0.921					
	APP/DEPART	31	/	5	5	/	137	1,142	/	1,099	1,720	/	1,657	0					
PM	04:00 PM	3	0	9	5	0	2	1	348	0	0	327	1	696	0	0	0	0	0
	4:15 PM	0	0	4	3	0	1	0	343	0	0	306	0	657	0	0	0	0	0
	4:30 PM	1	0	3	2	0	6	0	380	0	1	363	0	756	0	0	0	0	0
	4:45 PM	4	0	31	1	0	1	0	385	2	3	373	0	800	0	0	0	0	0
	5:00 PM	18	0	14	2	0	3	0	389	6	1	324	0	757	0	0	0	0	0
	5:15 PM	16	0	15	2	0	0	0	383	5	0	314	0	735	0	0	0	0	0
	5:30 PM	1	0	2	1	0	0	0	367	3	2	369	0	745	0	0	0	0	0
	5:45 PM	18	0	67	2	0	0	0	342	2	4	272	0	707	0	0	0	0	0
	6:00 PM	11	0	11	0	0	0	0	348	0	0	300	0	670	0	0	0	0	0
	6:15 PM	10	0	5	1	0	0	0	334	1	0	321	0	672	0	0	0	0	0
	6:30 PM	1	0	1	2	0	1	2	281	1	2	259	0	550	0	0	0	0	0
	6:45 PM	4	0	6	0	0	2	2	309	4	3	314	0	644	0	0	0	0	0
	VOLUMES	87	0	168	21	0	16	5	4,209	24	16	3,842	1	8,389	0	0	0	0	0
	APPROACH %	34%	0%	66%	57%	0%	43%	0%	99%	1%	0%	100%	0%						
	APP/DEPART	255	/	6	37	/	40	4,238	/	4,398	3,859	/	3,945	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	39	0	63	7	0	10	0	1,537	13	5	1,374	0	3,048					
	APPROACH %	38%	0%	62%	41%	0%	59%	0%	99%	1%	0%	100%	0%						
	PEAK HR FACTOR		0.729			0.531			0.981			0.917		0.953					
	APP/DEPART	102	/	0	17	/	18	1,550	/	1,607	1,379	/	1,423	0					

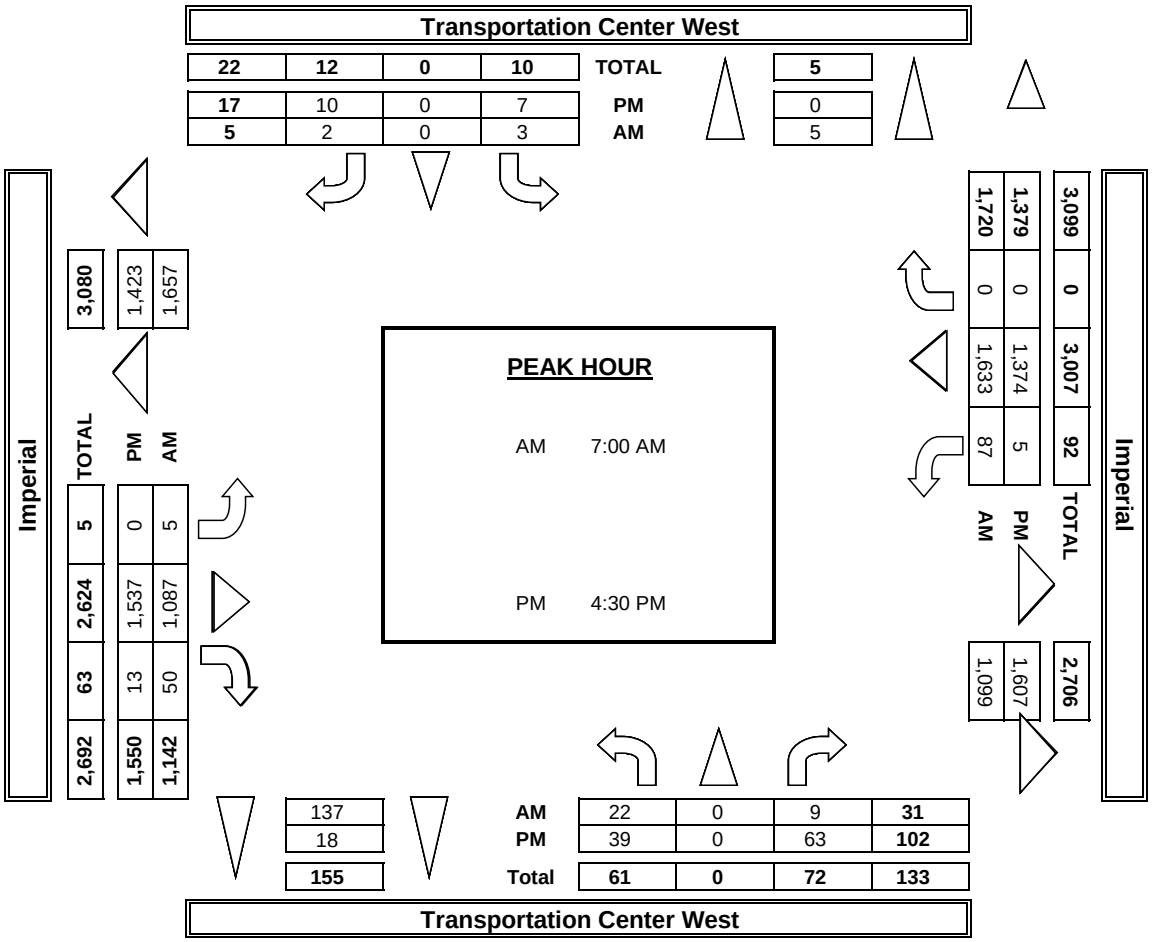


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	3	1	0	5	1	2	1	0	4	0	1	0	0	1
	6:15 AM	0	2	2	0	4	0	1	2	0	3	0	1	0	0	1
	6:30 AM	0	4	0	0	4	0	2	0	0	2	0	2	0	0	2
	6:45 AM	1	13	9	0	23	1	11	9	0	21	0	2	0	0	2
	7:00 AM	2	2	0	0	4	1	0	0	0	1	1	2	0	0	3
	7:15 AM	1	6	0	0	7	1	5	0	0	6	0	1	0	0	1
	7:30 AM	2	5	4	0	11	0	5	4	0	9	2	0	0	0	2
	7:45 AM	0	1	1	0	2	0	0	1	0	1	0	1	0	0	1
	8:00 AM	2	3	2	0	7	0	3	1	0	4	2	0	1	0	3
	8:15 AM	3	5	0	0	8	3	4	0	0	7	0	1	0	0	1
	8:30 AM	2	2	0	1	5	2	2	0	1	5	0	0	0	0	0
	8:45 AM	1	4	1	0	6	1	3	0	0	4	0	1	1	0	2
	TOTAL	15	50	20	1	86	10	38	18	1	67	5	12	2	0	19
PM	4:00 PM	5	4	0	0	9	4	3	0	0	7	1	1	0	0	2
	4:15 PM	1	4	3	0	8	1	4	3	0	8	0	0	0	0	0
	4:30 PM	1	4	1	0	6	1	3	1	0	5	0	1	0	0	1
	4:45 PM	0	5	2	0	7	0	4	2	0	6	0	1	0	0	1
	5:00 PM	1	6	1	0	8	1	5	1	0	7	0	1	0	0	1
	5:15 PM	0	5	2	0	7	0	5	2	0	7	0	0	0	0	0
	5:30 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	5:45 PM	1	3	1	0	5	1	2	1	0	4	0	1	0	0	1
	6:00 PM	0	4	0	0	4	0	3	0	0	3	0	1	0	0	1
	6:15 PM	1	3	0	0	4	0	1	0	0	1	1	2	0	0	3
	6:30 PM	2	3	1	0	6	2	2	1	0	5	0	1	0	0	1
	6:45 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	TOTAL	14	43	11	0	68	12	33	11	0	56	2	10	0	0	12

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

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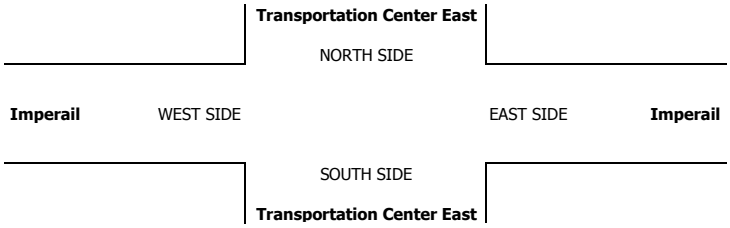
DATE:	LOCATION:	Santa Fe Springs	PROJECT #:	SC0672
Thu, Oct 22, 15	NORTH & SOUTH:	Transportation Center East	LOCATION #:	N18
	EAST & WEST:	Imperail	CONTROL:	SIGNAL

NOTES:

AM PM MD OTHER OTHER — ▲ N, ◄ W, E ►, S ▼

☐ Add U-Turns to Left Turns

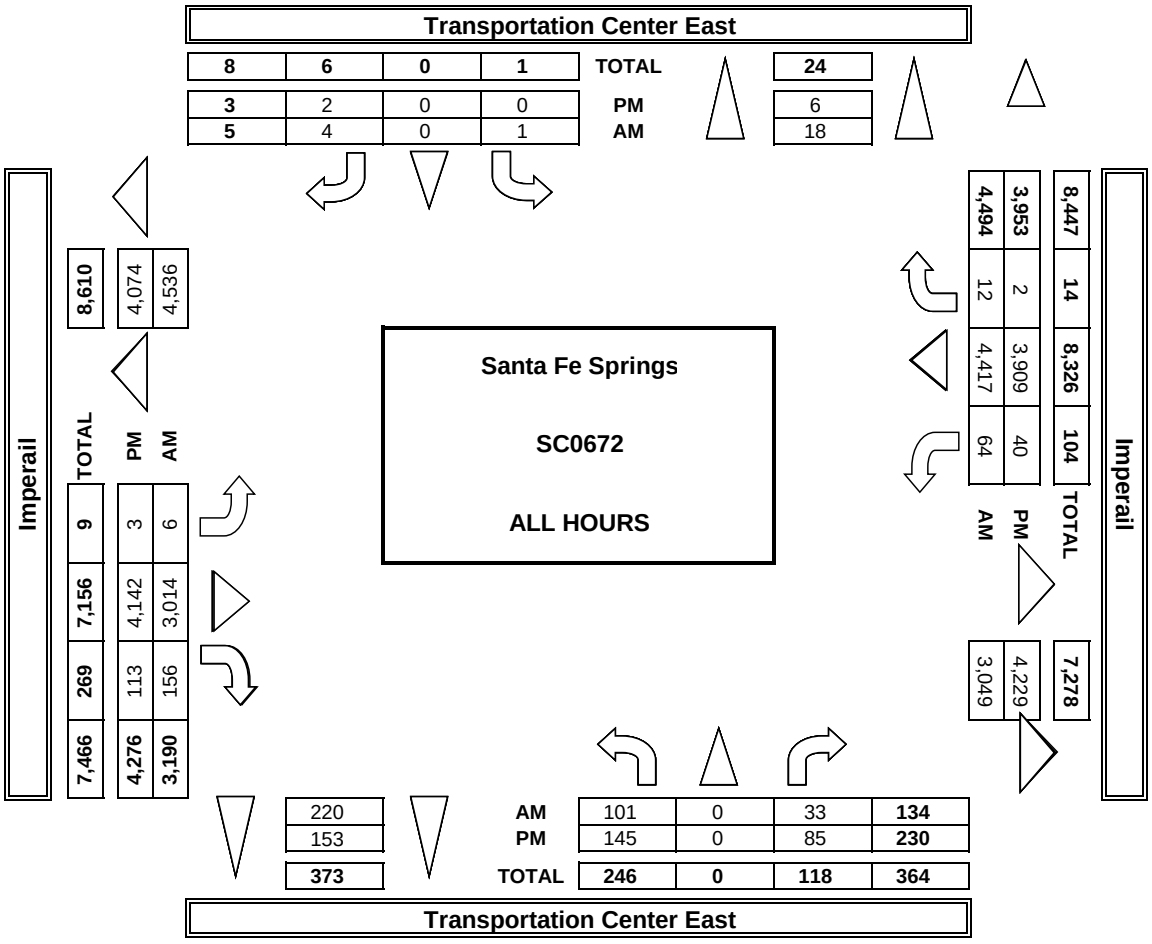
		NORTHBOUND Transportation Center East			SOUTHBOUND Transportation Center East			EASTBOUND Imperail			WESTBOUND Imperail				U-TURNS				
	LANES:	NL 1	NT 0	NR 1	SL 0	ST 0	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	2	0	2	0	0	2	2	165	24	8	290	10	505	0	0	0	0	0
	6:15 AM	5	0	2	0	0	0	0	216	14	3	327	0	567	0	0	0	0	0
	6:30 AM	15	0	3	0	0	0	1	198	13	4	293	0	527	0	0	2	0	2
	6:45 AM	16	0	1	0	0	0	1	299	17	9	407	1	751	0	0	2	0	2
	7:00 AM	13	0	5	0	0	0	0	253	20	10	400	0	701	0	0	0	0	0
	7:15 AM	10	0	1	0	0	0	0	302	11	7	344	1	676	0	0	0	0	0
	7:30 AM	3	0	4	0	0	0	0	283	13	1	432	0	736	0	0	0	0	0
	7:45 AM	17	0	4	0	0	0	0	297	15	5	465	0	803	0	0	1	0	1
	8:00 AM	6	0	4	1	0	0	0	261	10	5	399	0	686	0	0	0	1	1
	8:15 AM	4	0	1	0	0	0	0	246	8	3	362	0	624	0	0	2	0	2
	8:30 AM	7	0	5	0	0	2	2	238	5	6	368	0	633	0	0	3	0	3
	8:45 AM	3	0	1	0	0	0	0	256	6	3	330	0	599	0	0	4	0	4
	VOLUMES	101	0	33	1	0	4	6	3,014	156	64	4,417	12	7,823	0	0	14	1	15
	APPROACH %	75%	0%	25%	20%	0%	80%	0%	94%	5%	1%	98%	0%						
	APP/DEPART	134	/	18	5	/	220	3,190	/	3,049	4,494	/	4,536	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	43	0	14	0	0	0	0	1,135	59	23	1,641	1	2,917					
	APPROACH %	75%	0%	25%	0%	0%	0%	0%	95%	5%	1%	99%	0%						
	PEAK HR FACTOR		0.679			0.000			0.954			0.886		0.907					
	APP/DEPART	57	/	1	0	/	82	1,195	/	1,149	1,665	/	1,685	0					
PM	04:00 PM	15	0	7	0	0	0	1	339	8	2	329	0	701	0	0	1	0	1
	4:15 PM	12	0	2	0	0	1	1	341	12	2	295	1	667	0	1	3	0	4
	4:30 PM	7	0	4	0	0	0	0	376	16	6	359	0	768	0	0	3	0	3
	4:45 PM	14	0	13	0	0	1	0	370	11	3	377	0	789	0	0	1	0	1
	5:00 PM	7	0	4	0	0	0	0	386	7	2	348	1	755	0	0	4	0	4
	5:15 PM	25	0	17	0	0	0	0	371	11	6	320	0	750	0	0	0	0	0
	5:30 PM	5	0	4	0	0	0	0	366	12	4	369	0	760	0	0	0	1	1
	5:45 PM	18	0	6	0	0	0	0	335	9	2	291	0	661	0	0	2	0	2
	6:00 PM	12	0	6	0	0	0	0	344	13	7	315	0	697	0	0	0	0	0
	6:15 PM	13	0	11	0	0	0	0	323	4	2	329	0	682	0	0	0	1	1
	6:30 PM	13	0	10	0	0	0	0	277	7	2	261	0	570	0	0	3	0	3
	6:45 PM	4	0	1	0	0	0	1	314	3	2	316	0	641	0	0	1	0	1
	VOLUMES	145	0	85	0	0	2	3	4,142	113	40	3,909	2	8,462	0	1	18	2	21
	APPROACH %	63%	0%	37%	0%	0%	67%	0%	97%	3%	1%	99%	0%						
	APP/DEPART	230	/	6	3	/	153	4,276	/	4,229	3,953	/	4,074	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	53	0	38	0	0	1	0	1,503	45	17	1,404	1	3,070					
	APPROACH %	58%	0%	42%	0%	0%	100%	0%	97%	3%	1%	99%	0%						
	PEAK HR FACTOR		0.542			0.250			0.980			0.936		0.972					
	APP/DEPART	91	/	1	1	/	62	1,556	/	1,541	1,422	/	1,466	0					

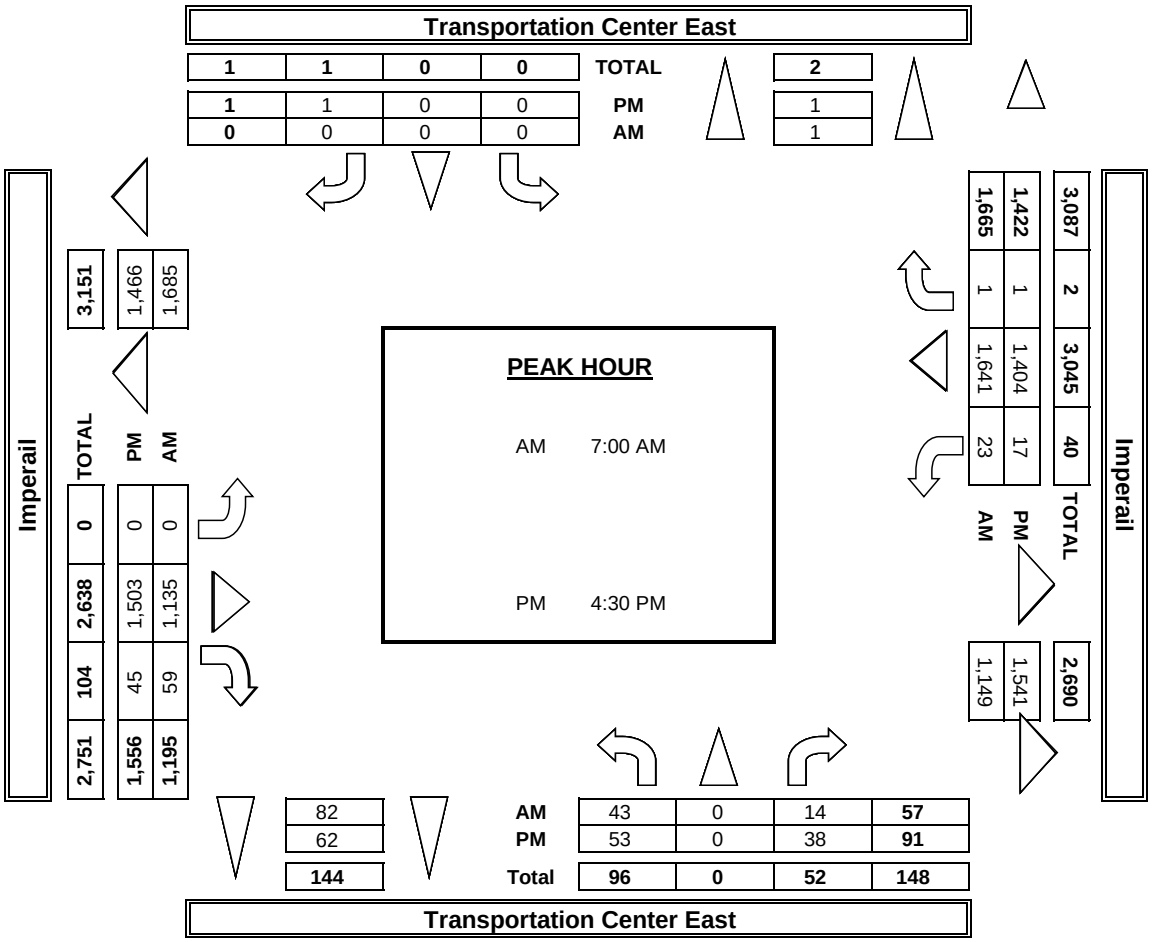


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	5	0	0	5	0	3	0	0	3	0	2	0	0	2
	6:15 AM	0	2	0	1	3	0	2	0	1	3	0	0	0	0	0
	6:30 AM	2	2	0	0	4	0	2	0	0	2	2	0	0	0	2
	6:45 AM	0	1	0	4	5	0	1	0	4	5	0	0	0	0	0
	7:00 AM	2	10	0	1	13	1	6	0	1	8	1	4	0	0	5
	7:15 AM	3	6	0	3	12	2	2	0	3	7	1	4	0	0	5
	7:30 AM	1	4	0	1	6	0	3	0	1	4	1	1	0	0	2
	7:45 AM	1	6	0	1	8	0	1	0	0	1	1	5	0	1	7
	8:00 AM	0	8	0	3	11	0	3	0	1	4	0	5	0	2	7
	8:15 AM	2	1	0	0	3	2	1	0	0	3	0	0	0	0	0
	8:30 AM	0	5	0	0	5	0	3	0	0	3	0	2	0	0	2
	8:45 AM	3	1	0	0	4	3	0	0	0	3	0	1	0	0	1
	TOTAL	14	51	0	14	79	8	27	0	11	46	6	24	0	3	33
PM	4:00 PM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	4:15 PM	1	1	0	1	3	1	1	0	1	3	0	0	0	0	0
	4:30 PM	0	7	0	2	9	0	6	0	1	7	0	1	0	1	2
	4:45 PM	0	2	0	1	3	0	0	0	1	1	0	2	0	0	2
	5:00 PM	1	4	0	0	5	1	3	0	0	4	0	1	0	0	1
	5:15 PM	0	5	0	3	8	0	2	0	1	3	0	3	0	2	5
	5:30 PM	1	4	0	1	6	0	2	0	1	3	1	2	0	0	3
	5:45 PM	3	6	0	2	11	2	4	0	2	8	1	2	0	0	3
	6:00 PM	4	3	0	1	8	1	3	0	1	5	3	0	0	0	3
	6:15 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 PM	0	3	0	3	6	0	0	0	3	3	0	3	0	0	3
	6:45 PM	0	2	0	2	4	0	2	0	2	4	0	0	0	0	0
	TOTAL	11	38	0	17	66	5	23	0	14	42	6	15	0	3	24

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

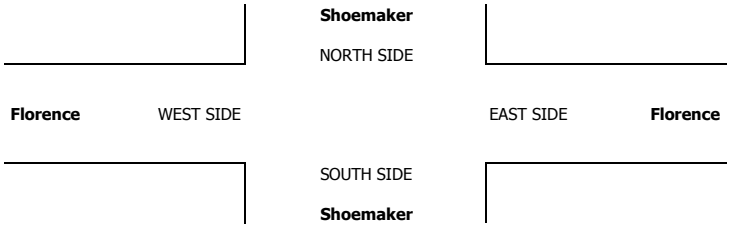
DATE:			
Thu, Oct 15, 15	LOCATION:	Santa Fe Springs	PROJECT #: SC0672
	NORTH & SOUTH:	Shoemaker	LOCATION #: N19
	EAST & WEST:	Florence	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

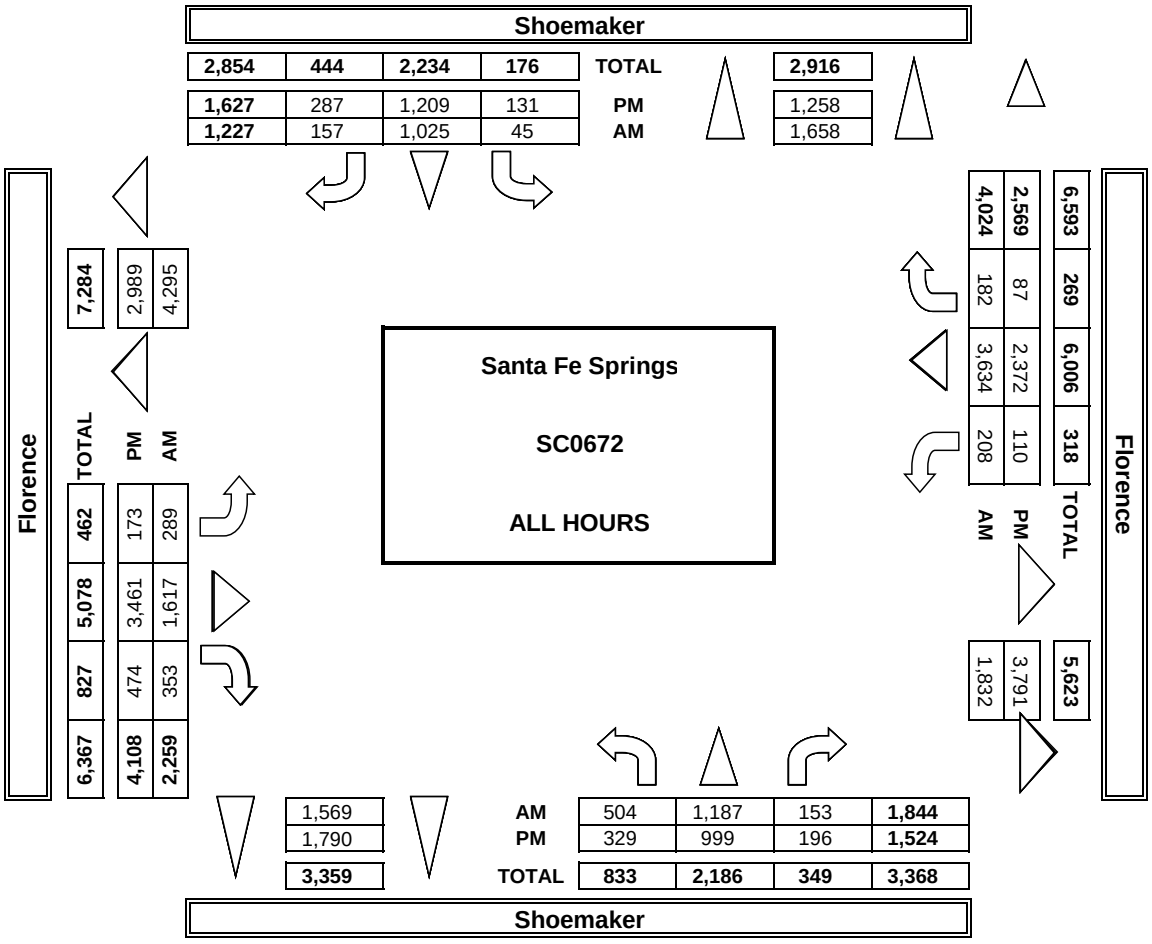
		NORTHBOUND Shoemaker			SOUTHBOUND Shoemaker			EASTBOUND Florence			WESTBOUND Florence				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	50	66	4	4	36	12	12	67	16	7	256	5	535	0	0	0	0	0
	6:15 AM	37	73	11	1	68	10	13	91	33	18	312	8	675	0	0	0	3	3
	6:30 AM	47	79	9	4	67	14	23	119	29	16	321	16	744	0	0	0	2	2
	6:45 AM	43	102	22	3	103	13	41	141	34	23	328	22	875	0	0	0	1	1
	7:00 AM	43	96	10	3	77	18	18	162	36	14	350	20	847	0	0	0	0	0
	7:15 AM	34	104	10	4	86	17	30	132	27	23	326	18	811	0	0	0	0	0
	7:30 AM	38	128	16	2	111	7	27	162	31	13	313	14	862	0	0	0	2	2
	7:45 AM	35	155	16	10	139	14	33	152	33	12	316	23	938	0	0	0	2	2
	8:00 AM	46	109	18	3	111	11	29	168	29	20	306	15	865	0	0	0	3	3
	8:15 AM	43	105	10	4	83	13	24	145	33	25	283	16	784	0	0	0	4	4
	8:30 AM	53	79	23	4	69	11	19	137	28	14	300	14	751	0	0	0	0	0
	8:45 AM	35	91	4	3	75	17	20	141	24	23	223	11	667	0	0	0	0	0
	VOLUMES	504	1,187	153	45	1,025	157	289	1,617	353	208	3,634	182	9,354	0	0	0	17	17
	APPROACH %	27%	64%	8%	4%	84%	13%	13%	72%	16%	5%	90%	5%						
	APP/DEPART	1,844	/	1,658	1,227	/	1,569	2,259	/	1,832	4,024	/	4,295	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	153	496	60	19	447	49	119	614	120	68	1,261	70	3,476					
	APPROACH %	22%	70%	8%	4%	87%	10%	14%	72%	14%	5%	90%	5%						
	PEAK HR FACTOR		0.860			0.790			0.944			0.953		0.926					
	APP/DEPART	709	/	685	515	/	628	853	/	700	1,399	/	1,463	0					
PM	04:00 PM	31	91	18	20	101	27	15	288	41	7	196	7	842	0	0	0	1	1
	4:15 PM	33	84	24	9	103	11	12	273	39	9	188	8	793	0	0	0	1	1
	4:30 PM	30	96	17	23	121	57	15	317	60	8	208	11	963	0	0	0	0	0
	4:45 PM	22	75	14	11	108	22	6	276	40	15	181	10	780	0	0	0	1	1
	5:00 PM	29	103	19	12	123	28	13	313	46	13	200	11	910	0	0	0	0	0
	5:15 PM	25	96	22	14	119	25	18	290	41	9	198	9	866	0	0	0	0	0
	5:30 PM	32	102	13	9	105	29	16	351	45	10	214	9	935	0	0	1	0	1
	5:45 PM	23	84	17	7	100	17	16	271	38	16	209	3	801	0	0	0	0	0
	6:00 PM	34	69	15	9	80	23	11	299	37	7	211	2	797	0	0	0	0	0
	6:15 PM	25	79	15	5	95	16	16	249	30	3	191	10	734	0	0	0	0	0
	6:30 PM	25	79	12	4	82	17	18	293	26	8	193	3	760	0	0	0	0	0
	6:45 PM	20	41	10	8	72	15	17	241	31	5	183	4	647	0	0	0	0	0
	VOLUMES	329	999	196	131	1,209	287	173	3,461	474	110	2,372	87	9,828	0	0	1	3	4
	APPROACH %	22%	66%	13%	8%	74%	18%	4%	84%	12%	4%	92%	3%						
	APP/DEPART	1,524	/	1,258	1,627	/	1,790	4,108	/	3,791	2,569	/	2,989	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	106	370	72	60	471	132	52	1,196	187	45	787	41	3,519					
	APPROACH %	19%	68%	13%	9%	71%	20%	4%	83%	13%	5%	90%	5%						
	PEAK HR FACTOR		0.907			0.825			0.915			0.961		0.914					
	APP/DEPART	548	/	463	663	/	702	1,435	/	1,329	873	/	1,025	0					

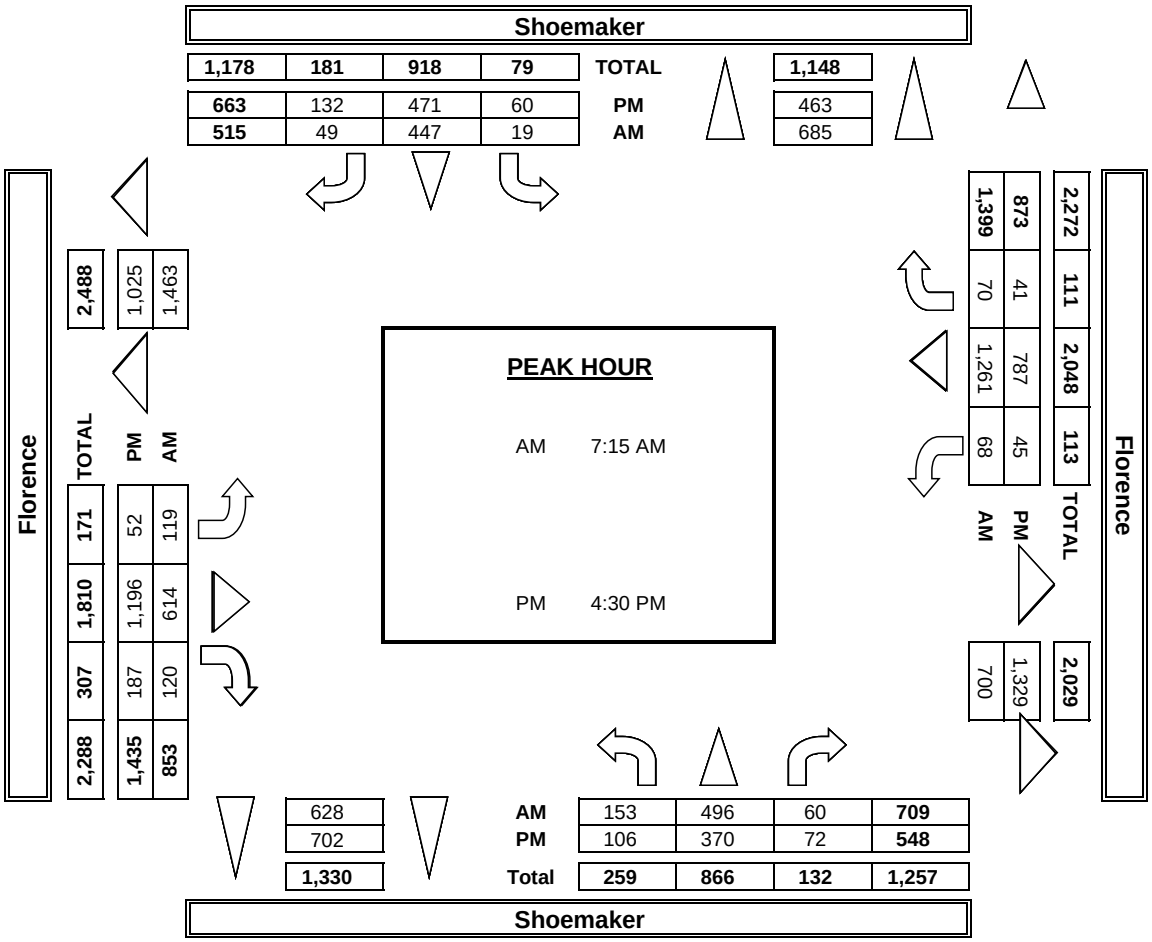


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	6:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:45 AM	1	0	1	1	3	1	0	0	0	1	0	0	1	1	2
	7:00 AM	0	1	0	4	5	0	1	0	1	2	0	0	0	3	3
	7:15 AM	1	1	1	3	6	0	0	1	1	2	1	1	0	2	4
	7:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:45 AM	1	1	1	3	6	0	1	1	2	4	1	0	0	1	2
	8:00 AM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
	8:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:30 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	8:45 AM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
	TOTAL	9	5	5	12	31	6	3	2	5	16	3	2	3	7	15
PM	4:00 PM	0	1	1	1	3	0	1	0	1	2	0	0	1	0	1
	4:15 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	4:30 PM	1	0	1	1	3	1	0	1	0	2	0	0	0	1	1
	4:45 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:15 PM	1	1	1	1	4	0	1	0	0	1	1	0	1	1	3
	5:30 PM	3	1	1	2	7	3	0	1	1	5	0	1	0	1	2
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	1	0	1	1	3	0	0	0	0	0	1	0	1	1	3
	6:15 PM	2	0	1	0	3	2	0	0	0	2	0	0	1	0	1
	6:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:45 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	TOTAL	10	3	7	9	29	6	2	2	3	13	4	1	5	6	16

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Shoemaker
EAST & WEST: Imperial

PROJECT #: SC0672
LOCATION #: N20
CONTROL: SIGNAL

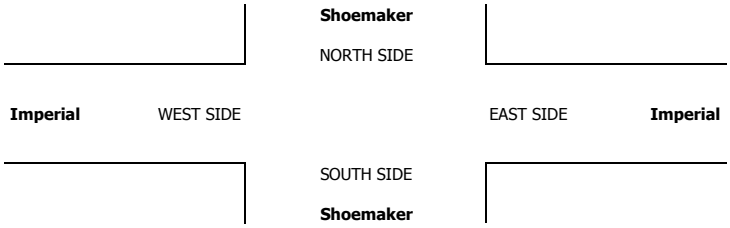
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N
◄ W
E ►
S ▼

☑ Add U-Turns to Left Turns

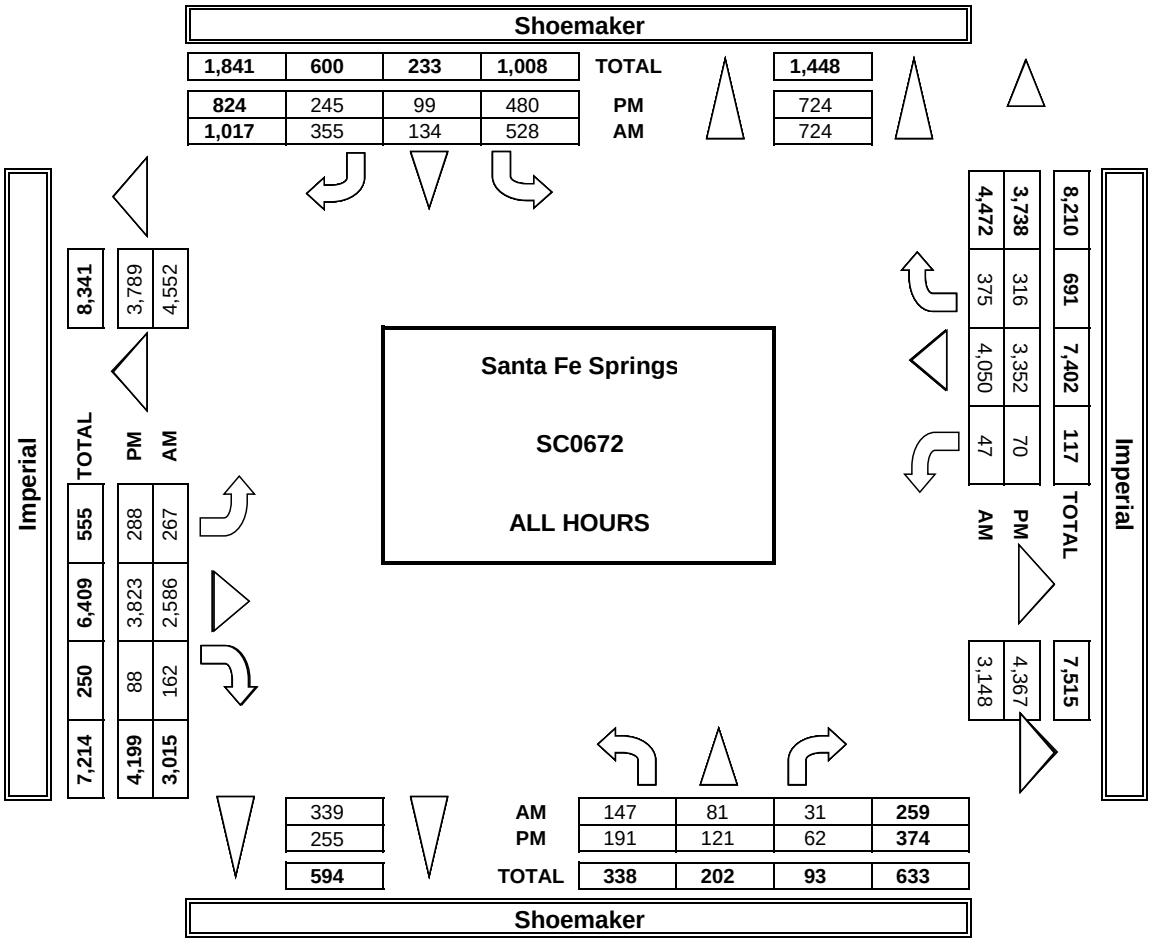
		NORTHBOUND Shoemaker			SOUTHBOUND Shoemaker			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 1	ST 1	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	11	2	2	41	8	34	24	169	20	2	294	24	631	0	1	0	0	1
	6:15 AM	7	4	1	33	7	23	22	169	12	2	277	31	588	0	0	0	0	0
	6:30 AM	14	2	1	33	8	32	18	194	14	2	308	17	643	0	0	0	1	1
	6:45 AM	11	4	2	42	9	24	16	232	15	4	352	29	740	0	0	0	0	0
	7:00 AM	7	8	4	48	13	39	21	236	10	2	410	30	828	0	0	0	0	0
	7:15 AM	9	5	3	53	11	32	26	234	13	1	349	39	775	0	0	0	0	0
	7:30 AM	19	12	2	63	21	29	33	241	21	6	340	38	825	0	0	0	1	1
	7:45 AM	19	14	5	46	12	35	30	237	13	7	399	41	858	0	0	0	1	1
	8:00 AM	15	8	3	43	15	24	24	240	11	8	363	32	786	0	0	0	0	0
	8:15 AM	10	10	2	49	12	17	20	227	14	1	367	45	774	0	0	0	0	0
	8:30 AM	9	3	3	48	11	34	16	202	10	3	325	29	693	0	0	0	0	0
	8:45 AM	16	9	3	29	7	32	17	205	9	9	266	20	622	0	0	0	1	1
	VOLUMES	147	81	31	528	134	355	267	2,586	162	47	4,050	375	8,763	0	1	0	4	5
	APPROACH %	57%	31%	12%	52%	13%	35%	9%	86%	5%	1%	91%	8%						
	APP/DEPART	259	/	724	1,017	/	339	3,015	/	3,148	4,472	/	4,552	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	54	39	14	210	57	135	110	948	57	16	1,498	148	3,286					
	APPROACH %	50%	36%	13%	52%	14%	34%	10%	85%	5%	1%	90%	9%						
	PEAK HR FACTOR		0.704			0.889			0.945			0.930		0.957					
	APP/DEPART	107	/	297	402	/	128	1,115	/	1,174	1,662	/	1,687	0					
PM	04:00 PM	17	13	12	43	11	17	16	338	15	9	269	24	784	0	0	0	0	0
	4:15 PM	23	11	4	66	14	30	28	384	12	6	336	32	946	0	0	0	0	0
	4:30 PM	18	16	2	79	15	19	34	307	12	3	312	35	852	0	0	1	0	1
	4:45 PM	30	14	5	38	7	18	21	328	8	6	248	33	756	0	0	0	0	0
	5:00 PM	17	13	4	43	7	19	32	346	9	7	304	31	832	0	0	0	1	1
	5:15 PM	15	16	10	42	5	27	33	376	7	10	312	27	880	0	0	0	1	1
	5:30 PM	10	9	6	34	7	18	27	323	4	5	284	30	757	0	0	0	0	0
	5:45 PM	13	8	1	31	5	32	26	314	5	6	323	19	783	0	0	0	0	0
	6:00 PM	13	6	3	35	9	21	15	296	5	6	258	21	688	0	0	0	0	0
	6:15 PM	12	8	9	25	10	14	26	321	3	3	236	36	703	0	0	0	0	0
	6:30 PM	16	4	3	24	6	18	21	225	3	6	239	13	578	0	0	0	0	0
	6:45 PM	7	3	3	20	3	12	9	265	5	3	231	15	576	0	0	0	0	0
	VOLUMES	191	121	62	480	99	245	288	3,823	88	70	3,352	316	9,135	0	0	1	2	3
	APPROACH %	51%	32%	17%	58%	12%	30%	7%	91%	2%	2%	90%	8%						
	APP/DEPART	374	/	724	824	/	255	4,199	/	4,367	3,738	/	3,789	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	88	54	15	226	43	86	115	1,365	41	22	1,200	131	3,386					
	APPROACH %	56%	34%	10%	64%	12%	24%	8%	90%	3%	2%	89%	10%						
	PEAK HR FACTOR		0.801			0.785			0.897			0.904		0.895					
	APP/DEPART	157	/	299	355	/	105	1,521	/	1,607	1,353	/	1,375	0					

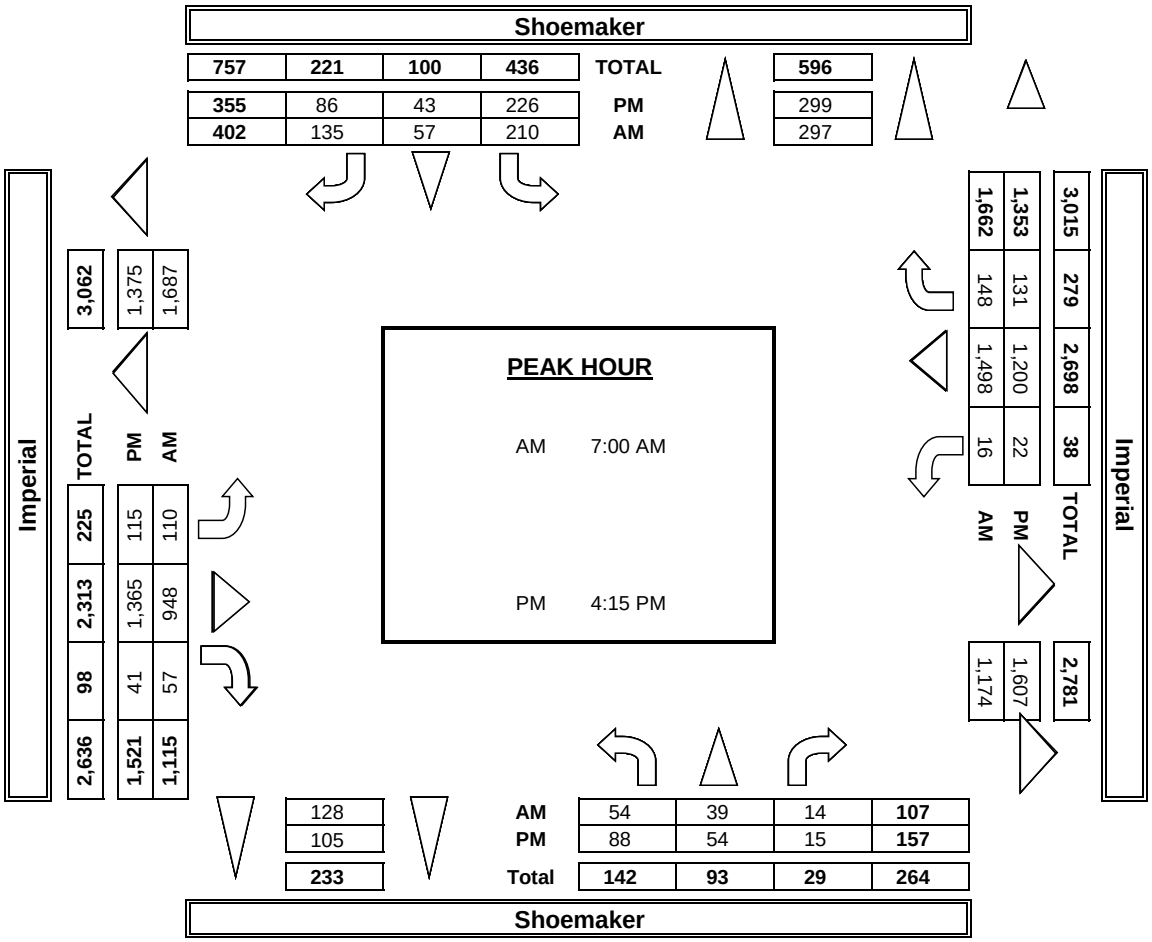


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	0	0	1	3	1	0	0	0	1	1	0	0	1	2
	6:15 AM	1	1	2	0	4	1	1	2	0	4	0	0	0	0	0
	6:30 AM	3	4	2	1	10	2	1	1	1	5	1	3	1	0	5
	6:45 AM	0	1	1	2	4	0	1	1	2	4	0	0	0	0	0
	7:00 AM	0	5	3	0	8	0	4	3	0	7	0	1	0	0	1
	7:15 AM	1	1	4	0	6	0	0	3	0	3	1	1	1	0	3
	7:30 AM	1	2	1	3	7	1	2	1	3	7	0	0	0	0	0
	7:45 AM	0	2	0	1	3	0	1	0	0	1	0	1	0	1	2
	8:00 AM	0	4	3	0	7	0	2	3	0	5	0	2	0	0	2
	8:15 AM	0	2	0	1	3	0	1	0	0	1	0	1	0	1	2
	8:30 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:45 AM	1	2	6	0	9	1	1	6	0	8	0	1	0	0	1
	TOTAL	9	24	23	9	65	6	14	21	6	47	3	10	2	3	18
PM	4:00 PM	2	1	1	5	9	2	1	1	4	8	0	0	0	1	1
	4:15 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:30 PM	4	2	0	1	7	4	2	0	1	7	0	0	0	0	0
	4:45 PM	0	1	1	1	3	0	1	1	0	2	0	0	0	1	1
	5:00 PM	1	2	0	2	5	0	0	0	1	1	1	2	0	1	4
	5:15 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	5:30 PM	1	1	1	1	4	1	0	1	1	3	0	1	0	0	1
	5:45 PM	4	1	0	1	6	4	1	0	0	5	0	0	0	1	1
	6:00 PM	0	5	6	0	11	0	3	5	0	8	0	2	1	0	3
	6:15 PM	0	0	4	0	4	0	0	3	0	3	0	0	1	0	1
	6:30 PM	0	7	0	0	7	0	5	0	0	5	0	2	0	0	2
	6:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	TOTAL	13	20	14	13	60	12	13	12	9	46	1	7	2	4	14

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Leffingwell
EAST & WEST: Imperial

PROJECT #: SC0672
LOCATION #: N21
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

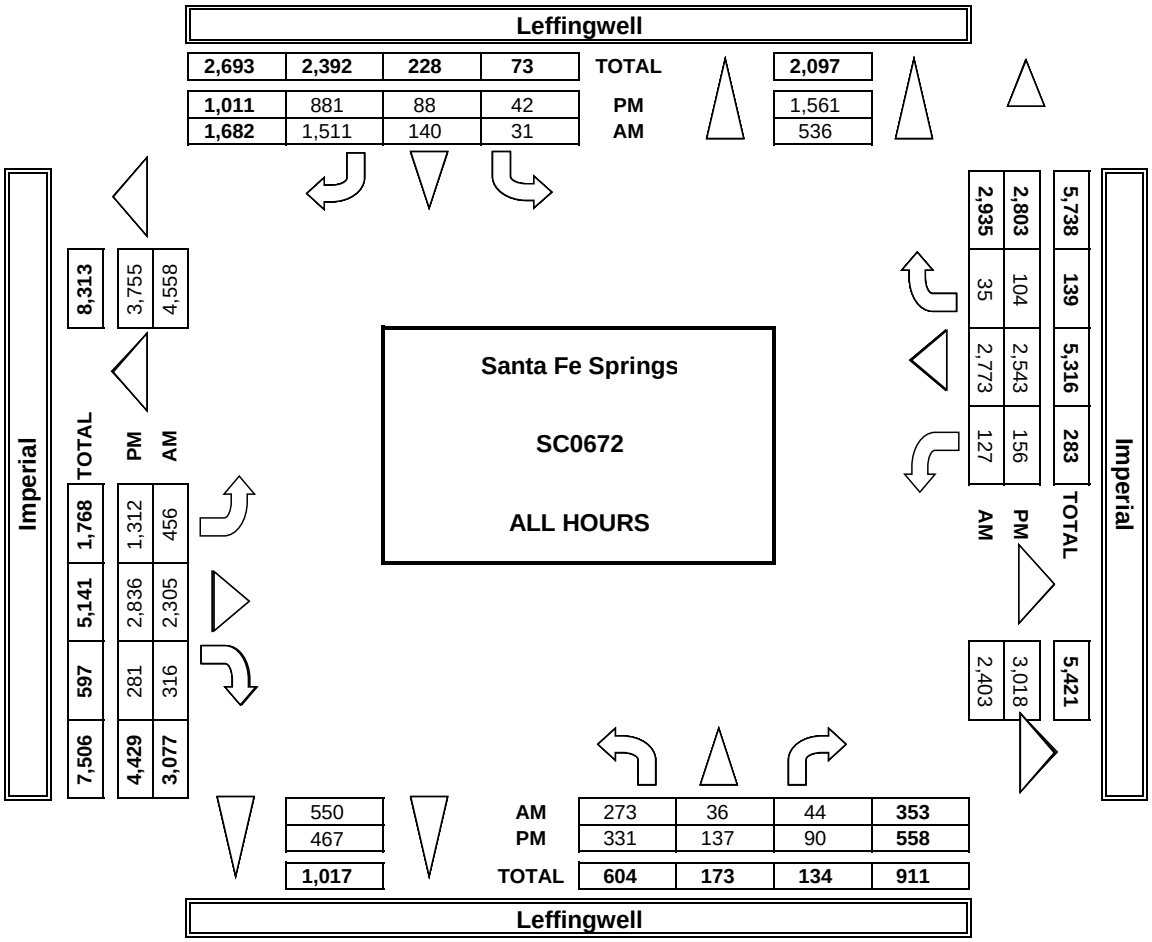
		NORTHBOUND Leffingwell			SOUTHBOUND Leffingwell			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1	NT 0.5	NR 0.5	SL 1	ST 1	SR 2	EL 2	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB X	WB 0	TTL
AM	6:00 AM	20	1	2	2	4	99	17	91	23	7	172	3	441	0	1	0	3	4
	6:15 AM	14	2	4	0	5	92	24	138	21	7	195	0	502	0	0	0	2	2
	6:30 AM	17	2	2	1	12	147	26	178	19	11	190	2	607	0	0	0	3	3
	6:45 AM	12	3	5	4	15	149	42	220	42	4	242	1	739	0	0	1	2	3
	7:00 AM	32	2	1	3	12	121	40	250	18	13	275	3	770	0	0	0	4	4
	7:15 AM	27	5	2	1	7	148	41	259	17	14	280	2	803	0	1	0	1	2
	7:30 AM	24	4	8	5	19	155	46	249	21	7	281	3	822	0	3	0	1	4
	7:45 AM	30	3	0	6	15	128	54	239	36	13	266	0	790	0	2	0	2	4
	8:00 AM	29	7	5	4	18	135	43	202	41	10	273	5	772	0	1	0	3	4
	8:15 AM	22	2	5	0	17	103	52	173	22	15	232	5	648	0	0	0	4	4
	8:30 AM	27	3	6	3	8	149	31	157	29	14	194	4	625	0	1	0	4	5
	8:45 AM	19	2	4	2	8	85	40	149	27	12	173	7	528	0	1	0	4	5
	VOLUMES	273	36	44	31	140	1,511	456	2,305	316	127	2,773	35	8,047	0	10	1	33	44
	APPROACH %	77%	10%	12%	2%	8%	90%	15%	75%	10%	4%	94%	1%						
	APP/DEPART	353	/	536	1,682	/	550	3,077	/	2,403	2,935	/	4,558	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	110	19	15	16	59	566	184	949	115	44	1,100	10	3,187					
	APPROACH %	76%	13%	10%	2%	9%	88%	15%	76%	9%	4%	95%	1%						
	PEAK HR FACTOR		0.878			0.895			0.948			0.975		0.969					
	APP/DEPART	144	/	220	641	/	211	1,248	/	980	1,154	/	1,776	0					
PM	04:00 PM	39	12	11	12	7	67	102	193	29	12	234	6	724	0	2	0	1	3
	4:15 PM	25	14	14	2	11	77	112	215	20	15	246	9	760	0	0	0	7	7
	4:30 PM	33	18	11	5	9	68	115	228	31	9	210	7	744	0	0	0	2	2
	4:45 PM	36	13	5	1	6	54	120	244	27	15	202	7	730	0	0	0	6	6
	5:00 PM	30	12	6	1	13	84	136	260	23	18	210	11	804	0	0	0	4	4
	5:15 PM	22	16	9	1	5	78	125	302	32	16	265	7	878	0	0	0	9	9
	5:30 PM	29	12	6	1	6	62	102	245	21	11	184	4	683	0	0	0	4	4
	5:45 PM	20	5	7	6	6	82	114	283	19	9	226	13	790	0	2	0	5	7
	6:00 PM	25	14	5	6	7	75	122	234	24	14	206	12	744	0	1	0	8	9
	6:15 PM	18	8	4	2	4	66	107	222	24	11	209	5	680	0	1	0	3	4
	6:30 PM	26	9	7	3	7	92	84	213	17	14	176	13	661	0	2	0	4	6
	6:45 PM	28	4	5	2	7	76	73	197	14	12	175	10	603	0	0	0	5	5
	VOLUMES	331	137	90	42	88	881	1,312	2,836	281	156	2,543	104	8,801	0	8	0	58	66
	APPROACH %	59%	25%	16%	4%	9%	87%	30%	64%	6%	6%	91%	4%						
	APP/DEPART	558	/	1,561	1,011	/	467	4,429	/	3,018	2,803	/	3,755	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	121	59	31	8	33	284	496	1,034	113	58	887	32	3,156					
	APPROACH %	57%	28%	15%	2%	10%	87%	30%	63%	7%	6%	91%	3%						
	PEAK HR FACTOR		0.851			0.829			0.895			0.848		0.899					
	APP/DEPART	211	/	587	325	/	183	1,643	/	1,094	977	/	1,292	0					

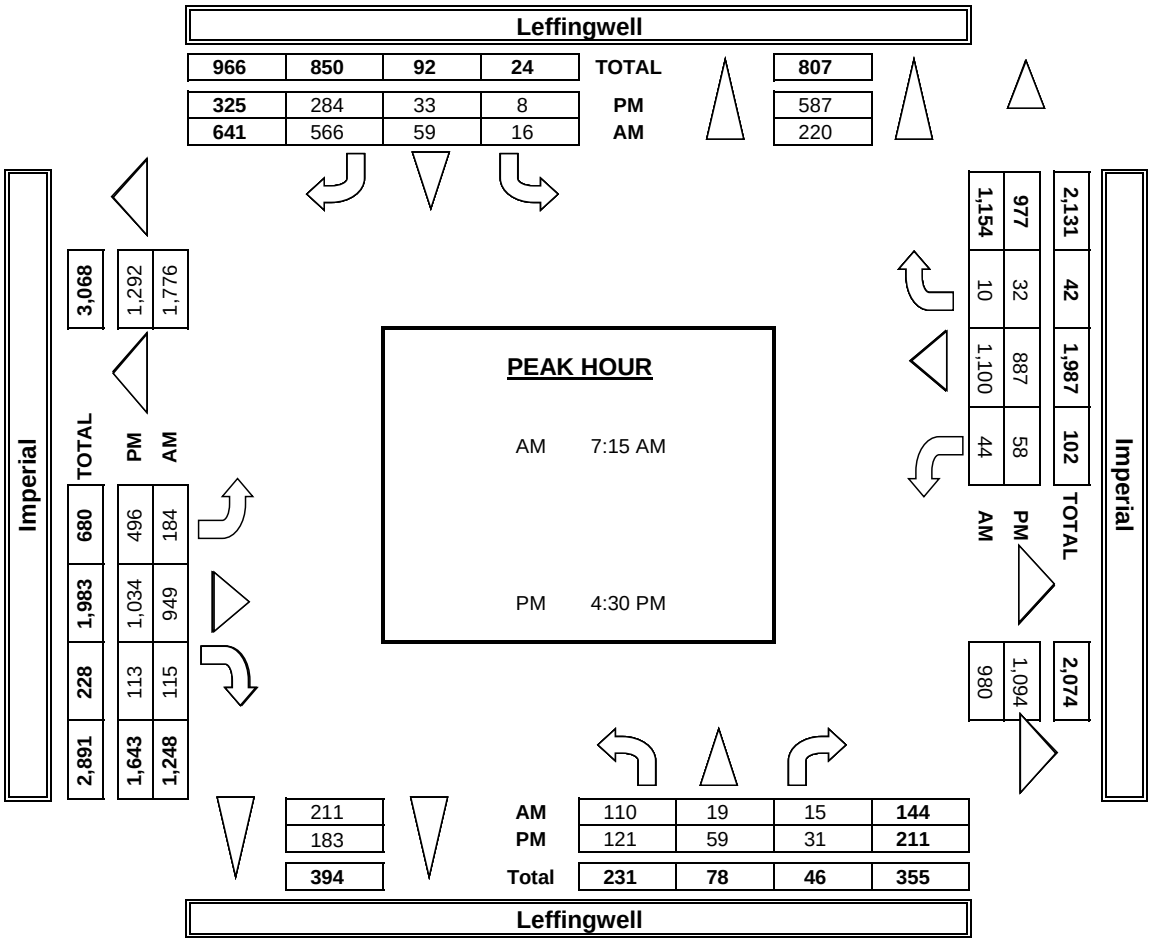


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	6:45 AM	1	0	2	0	3	1	0	2	0	3	0	0	0	0	0
	7:00 AM	2	5	4	0	11	2	2	0	0	4	0	3	4	0	7
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	1	4	2	0	7	1	1	2	0	4	0	3	0	0	3
	7:45 AM	1	2	2	0	5	1	2	2	0	5	0	0	0	0	0
	8:00 AM	2	2	1	0	5	2	2	1	0	5	0	0	0	0	0
	8:15 AM	1	0	1	1	3	1	0	1	0	2	0	0	0	1	1
	8:30 AM	1	5	2	0	8	0	4	2	0	6	1	1	0	0	2
	8:45 AM	2	3	1	0	6	2	2	1	0	5	0	1	0	0	1
	TOTAL	11	22	16	1	50	10	14	12	0	36	1	8	4	1	14
PM	4:00 PM	0	2	1	0	3	0	0	1	0	1	0	2	0	0	2
	4:15 PM	0	4	4	0	8	0	2	3	0	5	0	2	1	0	3
	4:30 PM	2	1	3	0	6	2	1	3	0	6	0	0	0	0	0
	4:45 PM	3	1	1	0	5	3	1	0	0	4	0	0	1	0	1
	5:00 PM	2	0	2	0	4	0	0	2	0	2	2	0	0	0	2
	5:15 PM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0
	5:30 PM	2	1	2	0	5	2	1	2	0	5	0	0	0	0	0
	5:45 PM	2	2	0	0	4	0	1	0	0	1	2	1	0	0	3
	6:00 PM	2	1	3	0	6	1	1	3	0	5	1	0	0	0	1
	6:15 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	6:30 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	6:45 PM	2	1	0	0	3	1	1	0	0	2	1	0	0	0	1
	TOTAL	16	16	19	0	51	10	11	17	0	38	6	5	2	0	13

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Whittier
NORTH & SOUTH: Carmenita
EAST & WEST: Telegraph

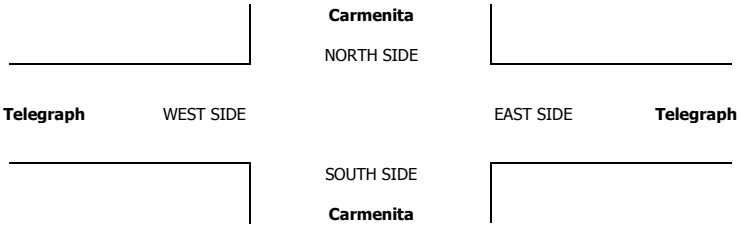
PROJECT #: SC0672
LOCATION #: N22
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER — ◄ W — ▲ N S ▼ — E ►

☑ Add U-Turns to Left Turns

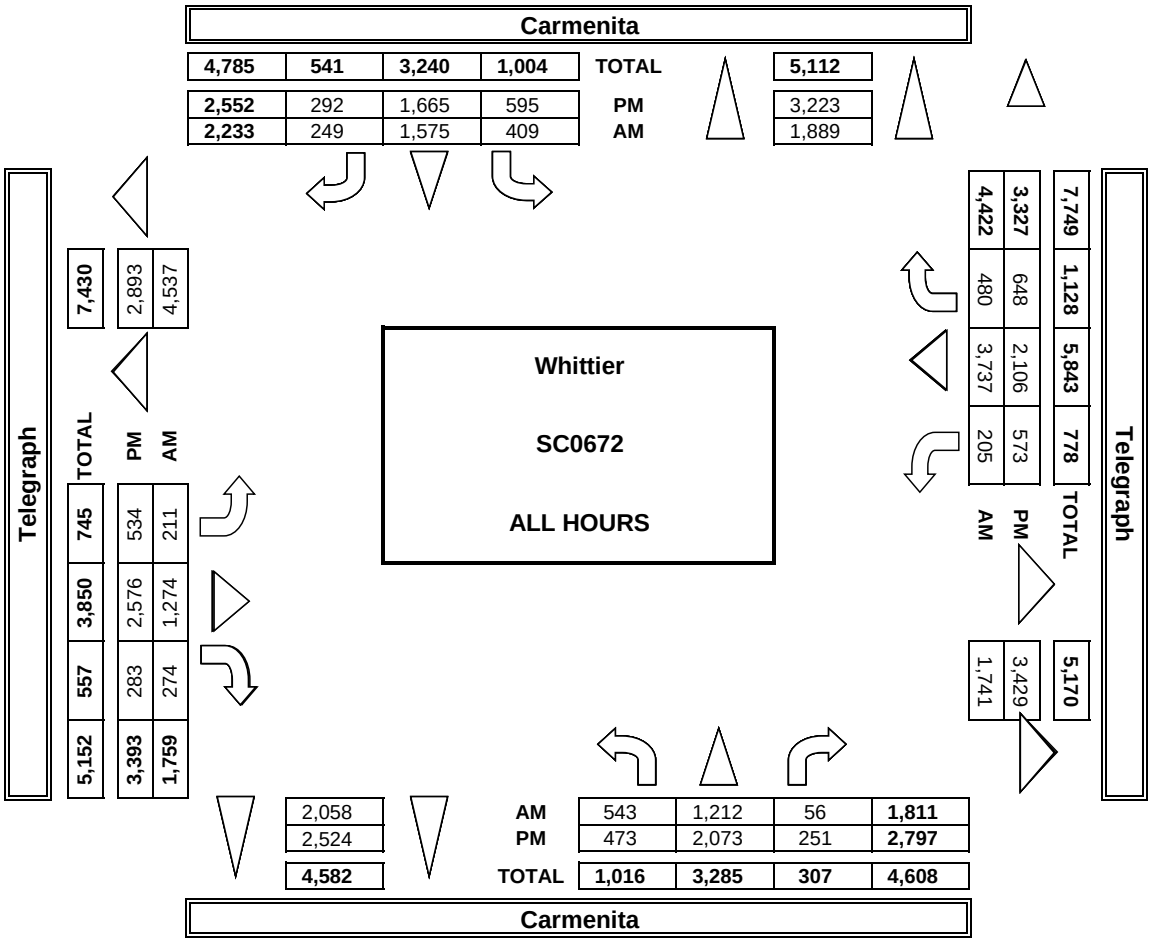
		NORTHBOUND Carmenita			SOUTHBOUND Carmenita			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	27	39	1	9	108	13	2	44	11	10	210	16	490	0	0	0	0	0
	6:15 AM	24	34	0	30	98	22	9	60	24	8	217	19	545	1	0	1	0	2
	6:30 AM	37	63	3	18	100	13	13	89	19	9	296	20	680	2	0	1	0	3
	6:45 AM	46	52	1	27	120	24	15	80	22	12	315	45	759	0	0	2	0	2
	7:00 AM	51	81	4	40	98	16	10	110	21	21	384	46	882	0	0	0	0	0
	7:15 AM	43	100	8	33	130	24	19	131	25	16	323	37	889	0	0	0	0	0
	7:30 AM	67	107	7	50	171	27	15	124	19	13	350	40	990	1	0	0	1	2
	7:45 AM	59	146	2	52	182	17	16	138	27	20	370	42	1,071	0	0	1	0	1
	8:00 AM	56	193	4	35	175	23	28	142	21	19	320	53	1,069	0	0	1	0	1
	8:15 AM	42	112	6	52	118	37	23	138	32	24	343	48	975	0	0	3	0	3
	8:30 AM	39	160	8	28	160	18	28	107	30	29	326	48	981	1	0	2	1	4
	8:45 AM	52	125	12	35	115	15	33	111	23	24	283	66	894	1	0	3	0	4
	VOLUMES	543	1,212	56	409	1,575	249	211	1,274	274	205	3,737	480	10,225	6	0	14	2	22
	APPROACH %	30%	67%	3%	18%	71%	11%	12%	72%	16%	5%	85%	11%						
	APP/DEPART	1,811	/	1,889	2,233	/	2,058	1,759	/	1,741	4,422	/	4,537	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	224	558	19	189	646	104	82	542	99	76	1,383	183	4,105					
	APPROACH %	28%	70%	2%	20%	69%	11%	11%	75%	14%	5%	84%	11%						
	PEAK HR FACTOR		0.792			0.935			0.937			0.950		0.958					
	APP/DEPART	801	/	818	939	/	821	723	/	751	1,642	/	1,715	0					
PM	04:00 PM	51	185	14	57	166	29	44	198	30	46	141	41	1,002	1	1	3	1	6
	4:15 PM	51	179	31	44	136	21	60	214	25	48	200	56	1,065	3	0	2	2	7
	4:30 PM	47	174	19	52	126	22	39	278	29	41	232	64	1,123	0	0	4	2	6
	4:45 PM	46	188	30	51	148	20	40	241	42	43	188	43	1,080	1	0	0	3	4
	5:00 PM	44	186	35	62	152	24	39	236	30	48	200	69	1,125	0	0	2	0	2
	5:15 PM	37	202	19	50	143	17	42	244	18	47	170	48	1,037	1	0	3	0	4
	5:30 PM	26	140	13	45	141	19	51	210	14	53	173	56	941	2	0	7	0	9
	5:45 PM	32	190	19	48	131	22	39	217	14	49	150	50	961	2	0	2	0	4
	6:00 PM	41	192	17	43	151	31	51	168	15	52	156	54	971	1	0	3	0	4
	6:15 PM	37	147	19	56	131	27	34	215	26	39	170	67	968	0	0	2	0	2
	6:30 PM	20	165	20	43	125	26	42	194	21	56	180	58	950	1	0	3	0	4
	6:45 PM	41	125	15	44	115	34	53	161	19	51	146	42	846	1	2	4	2	9
	VOLUMES	473	2,073	251	595	1,665	292	534	2,576	283	573	2,106	648	12,069	13	3	35	10	61
	APPROACH %	17%	74%	9%	23%	65%	11%	16%	76%	8%	17%	63%	19%						
	APP/DEPART	2,797	/	3,223	2,552	/	2,524	3,393	/	3,429	3,327	/	2,893	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	188	727	115	209	562	87	178	969	126	180	820	232	4,393					
	APPROACH %	18%	71%	11%	24%	66%	10%	14%	76%	10%	15%	67%	19%						
	PEAK HR FACTOR		0.972			0.901			0.920			0.914		0.976					
	APP/DEPART	1,030	/	1,129	858	/	865	1,273	/	1,300	1,232	/	1,099	0					

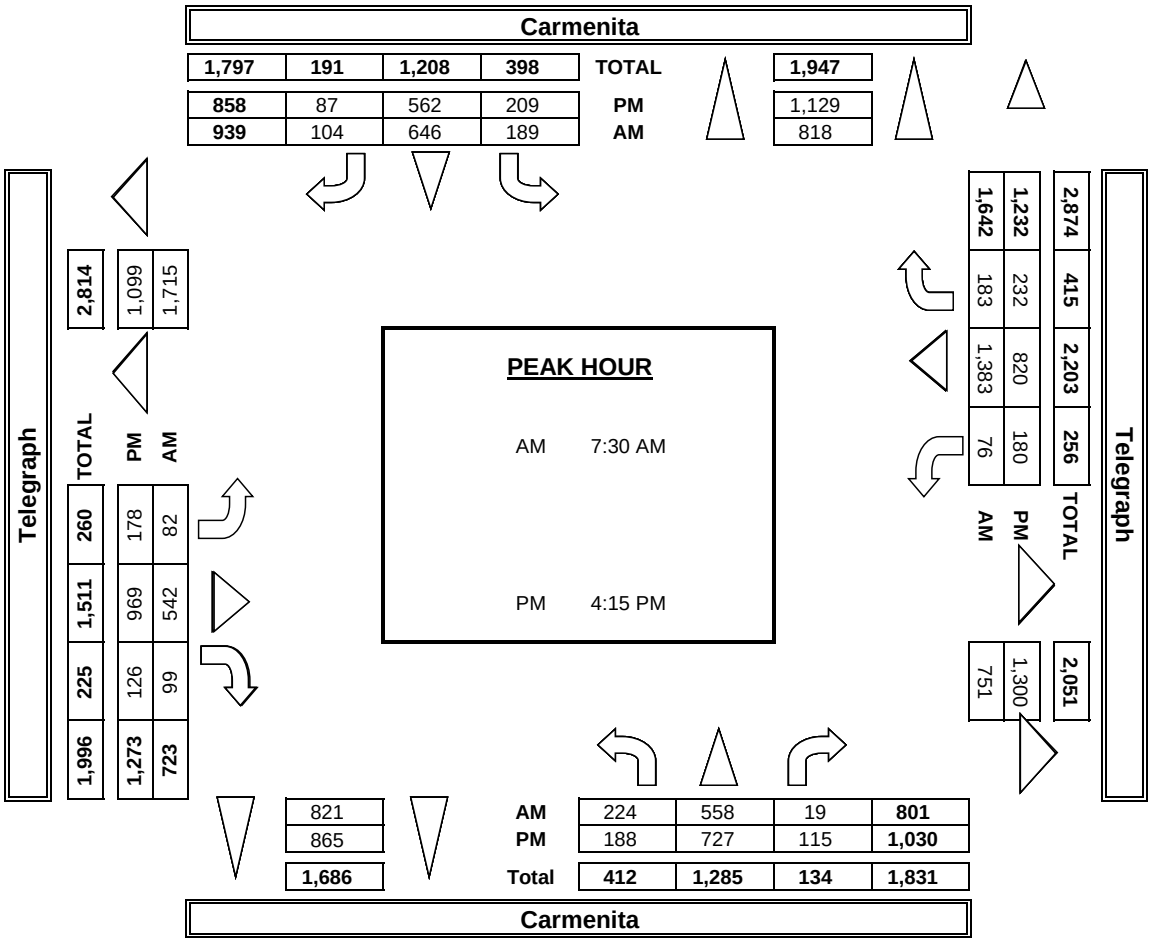


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	0	1	2	0	0	0	1	1	1	0	0	0	1
	6:15 AM	1	3	0	2	6	1	3	0	2	6	0	0	0	0	0
	6:30 AM	5	3	2	3	13	4	3	2	2	11	1	0	0	1	2
	6:45 AM	5	2	2	2	11	4	2	2	1	9	1	0	0	1	2
	7:00 AM	5	0	3	2	10	4	0	2	0	6	1	0	1	2	4
	7:15 AM	5	5	1	6	17	3	5	1	6	15	2	0	0	0	2
	7:30 AM	9	5	2	1	17	9	5	2	1	17	0	0	0	0	0
	7:45 AM	10	0	5	4	19	10	0	5	4	19	0	0	0	0	0
	8:00 AM	5	3	2	6	16	4	3	2	6	15	1	0	0	0	1
	8:15 AM	10	1	3	5	19	8	1	3	4	16	2	0	0	1	3
	8:30 AM	5	3	4	3	15	4	3	4	3	14	1	0	0	0	1
	8:45 AM	6	1	2	3	12	4	1	2	3	10	2	0	0	0	2
	TOTAL	67	26	26	38	157	55	26	25	33	139	12	0	1	5	18
PM	4:00 PM	3	10	5	2	20	2	7	5	1	15	1	3	0	1	5
	4:15 PM	9	5	6	7	27	9	4	5	6	24	0	1	1	1	3
	4:30 PM	8	8	3	5	24	8	8	3	4	23	0	0	0	1	1
	4:45 PM	1	9	3	4	17	1	9	3	3	16	0	0	0	1	1
	5:00 PM	8	3	3	3	17	8	3	3	1	15	0	0	0	2	2
	5:15 PM	6	0	5	6	17	4	0	4	4	12	2	0	1	2	5
	5:30 PM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0
	5:45 PM	5	1	3	5	14	5	1	3	4	13	0	0	0	1	1
	6:00 PM	8	4	0	9	21	6	3	0	7	16	2	1	0	2	5
	6:15 PM	5	0	0	7	12	5	0	0	6	11	0	0	0	1	1
	6:30 PM	7	1	3	8	19	7	1	2	7	17	0	0	1	1	2
	6:45 PM	8	0	1	4	13	7	0	0	3	10	1	0	1	1	3
	TOTAL	68	41	35	60	204	62	36	31	46	175	6	5	4	14	29

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Whittier
NORTH & SOUTH: Carmenita
EAST & WEST: Florence

PROJECT #: SC0672
LOCATION #: N23
CONTROL: SIGNAL

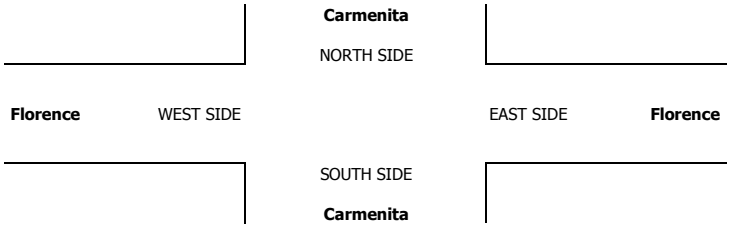
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

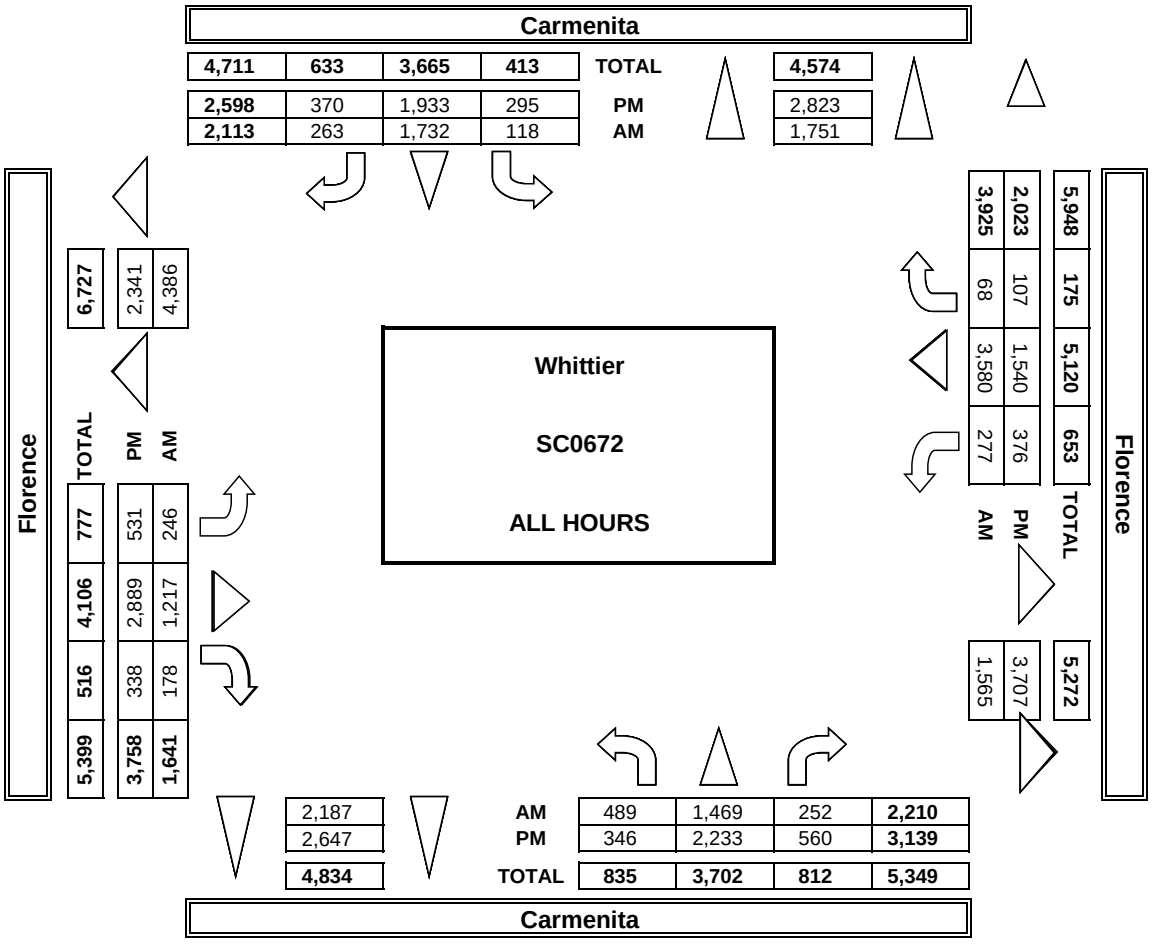
		NORTHBOUND Carmenita			SOUTHBOUND Carmenita			EASTBOUND Florence			WESTBOUND Florence				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	37	54	7	5	101	13	8	55	7	12	233	4	536	0	1	1	0	2
	6:15 AM	33	66	17	7	113	16	7	76	13	14	259	3	624	0	2	1	0	3
	6:30 AM	39	85	10	6	127	15	15	91	3	17	292	7	707	0	1	6	0	7
	6:45 AM	35	86	29	12	148	15	15	86	9	8	360	1	804	0	2	6	0	8
	7:00 AM	38	115	27	12	126	21	16	114	20	25	351	5	870	0	1	7	0	8
	7:15 AM	43	140	17	9	142	18	22	110	23	30	377	4	935	0	0	5	0	5
	7:30 AM	51	164	17	7	200	20	25	107	13	28	338	4	974	0	2	9	0	11
	7:45 AM	52	159	33	13	181	38	21	126	20	28	310	5	986	0	5	1	0	6
	8:00 AM	54	160	24	8	169	29	36	102	19	19	271	11	902	0	1	4	0	5
	8:15 AM	46	144	18	18	140	27	18	134	16	28	281	7	877	0	2	7	0	9
	8:30 AM	28	147	35	10	157	28	39	118	19	28	253	9	871	0	2	7	0	9
	8:45 AM	33	149	18	11	128	23	24	98	16	40	255	8	803	0	3	0	0	3
	VOLUMES	489	1,469	252	118	1,732	263	246	1,217	178	277	3,580	68	9,889	0	22	54	0	76
	APPROACH %	22%	66%	11%	6%	82%	12%	15%	74%	11%	7%	91%	2%						
	APP/DEPART	2,210	/	1,751	2,113	/	2,187	1,641	/	1,565	3,925	/	4,386	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	200	623	91	37	692	105	104	445	75	105	1,296	24	3,797					
	APPROACH %	22%	68%	10%	4%	83%	13%	17%	71%	12%	7%	91%	2%						
	PEAK HR FACTOR		0.936			0.899			0.934			0.867		0.963					
	APP/DEPART	914	/	740	834	/	872	624	/	565	1,425	/	1,620	0					
PM	04:00 PM	23	157	43	27	169	28	55	224	38	33	122	5	924	1	5	8	0	14
	4:15 PM	22	201	59	28	178	25	46	246	31	27	131	12	1,006	0	2	11	0	13
	4:30 PM	34	183	56	21	135	29	43	272	27	33	139	7	979	0	3	8	0	11
	4:45 PM	32	228	43	26	192	35	49	213	21	43	113	8	1,003	0	6	12	0	18
	5:00 PM	24	188	46	18	146	27	46	280	25	32	120	5	957	0	3	10	0	13
	5:15 PM	28	206	56	27	154	29	51	253	31	32	159	10	1,036	0	2	6	1	9
	5:30 PM	26	193	48	19	155	29	45	321	31	23	141	9	1,040	0	4	7	1	12
	5:45 PM	22	209	56	26	181	30	44	217	32	37	137	12	1,003	0	3	2	0	5
	6:00 PM	20	182	47	23	168	35	37	243	22	32	124	5	938	1	2	7	0	10
	6:15 PM	31	181	44	28	167	39	40	194	24	29	134	12	923	1	5	6	0	12
	6:30 PM	60	134	31	28	152	33	38	231	28	29	108	12	884	0	2	3	0	5
	6:45 PM	24	171	31	24	136	31	37	195	28	26	112	10	825	0	3	8	1	12
	VOLUMES	346	2,233	560	295	1,933	370	531	2,889	338	376	1,540	107	11,518	3	40	88	3	134
	APPROACH %	11%	71%	18%	11%	74%	14%	14%	77%	9%	19%	76%	5%						
	APP/DEPART	3,139	/	2,823	2,598	/	2,647	3,758	/	3,707	2,023	/	2,341	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	100	796	206	90	636	115	186	1,071	119	124	557	36	4,036					
	APPROACH %	9%	72%	19%	11%	76%	14%	14%	78%	9%	17%	78%	5%						
	PEAK HR FACTOR		0.909			0.831			0.866			0.892		0.970					
	APP/DEPART	1,102	/	1,005	841	/	877	1,376	/	1,357	717	/	797	0					

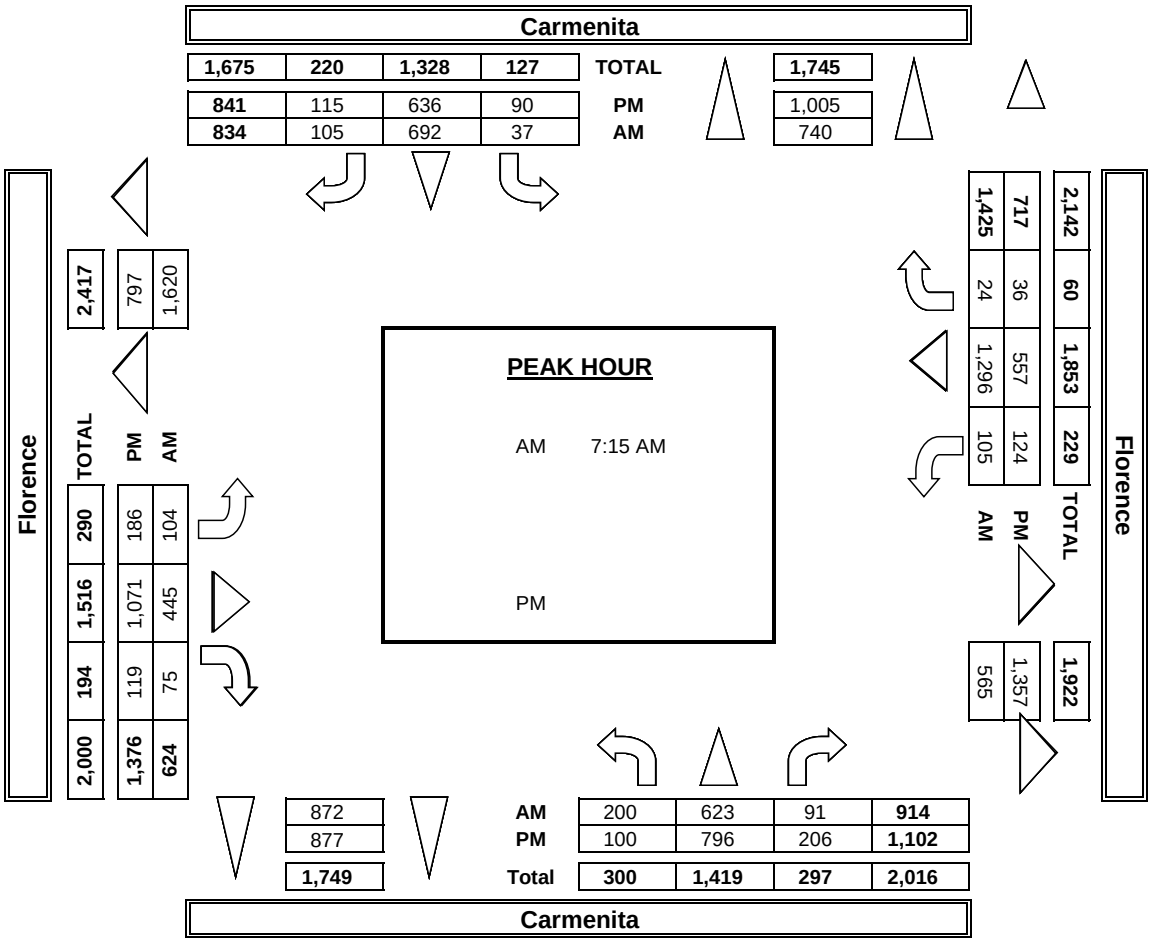


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	7	1	5	13	0	7	1	4	12	0	0	0	1	1
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	3	1	0	3	7	3	1	0	3	7	0	0	0	0	0
	6:45 AM	0	6	4	6	16	0	5	4	3	12	0	1	0	3	4
	7:00 AM	2	11	16	4	33	2	11	16	4	33	0	0	0	0	0
	7:15 AM	0	1	0	3	4	0	0	0	2	2	0	1	0	1	2
	7:30 AM	2	3	7	7	19	2	3	7	7	19	0	0	0	0	0
	7:45 AM	0	5	4	14	23	0	4	4	13	21	0	1	0	1	2
	8:00 AM	0	2	3	2	7	0	2	3	2	7	0	0	0	0	0
	8:15 AM	2	1	1	4	8	2	1	1	4	8	0	0	0	0	0
	8:30 AM	0	1	1	0	2	0	0	1	0	1	0	1	0	0	1
	8:45 AM	5	1	3	1	10	4	0	3	1	8	1	1	0	0	2
	TOTAL	14	39	40	49	142	13	34	40	43	130	1	5	0	6	12
PM	4:00 PM	6	5	3	7	21	6	5	3	6	20	0	0	0	1	1
	4:15 PM	1	1	1	5	8	1	1	1	3	6	0	0	0	2	2
	4:30 PM	1	3	4	3	11	1	3	4	2	10	0	0	0	1	1
	4:45 PM	1	7	2	5	15	1	7	2	4	14	0	0	0	1	1
	5:00 PM	3	2	1	4	10	3	2	1	4	10	0	0	0	0	0
	5:15 PM	3	2	1	2	8	3	2	1	2	8	0	0	0	0	0
	5:30 PM	1	0	2	3	6	0	0	2	2	4	1	0	0	1	2
	5:45 PM	2	1	4	4	11	2	0	4	3	9	0	1	0	1	2
	6:00 PM	0	1	1	2	4	0	1	1	1	3	0	0	0	1	1
	6:15 PM	1	1	3	5	10	1	1	3	2	7	0	0	0	3	3
	6:30 PM	4	23	10	15	52	4	14	10	15	43	0	9	0	0	9
	6:45 PM	11	0	15	1	27	11	0	15	1	27	0	0	0	0	0
	TOTAL	34	46	47	56	183	33	36	47	45	161	1	10	0	11	22

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Whittier
NORTH & SOUTH: Carmenita
EAST & WEST: Leffingwell

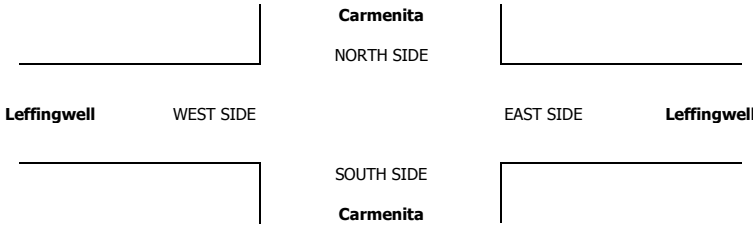
PROJECT #: SC0672
LOCATION #: N24
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

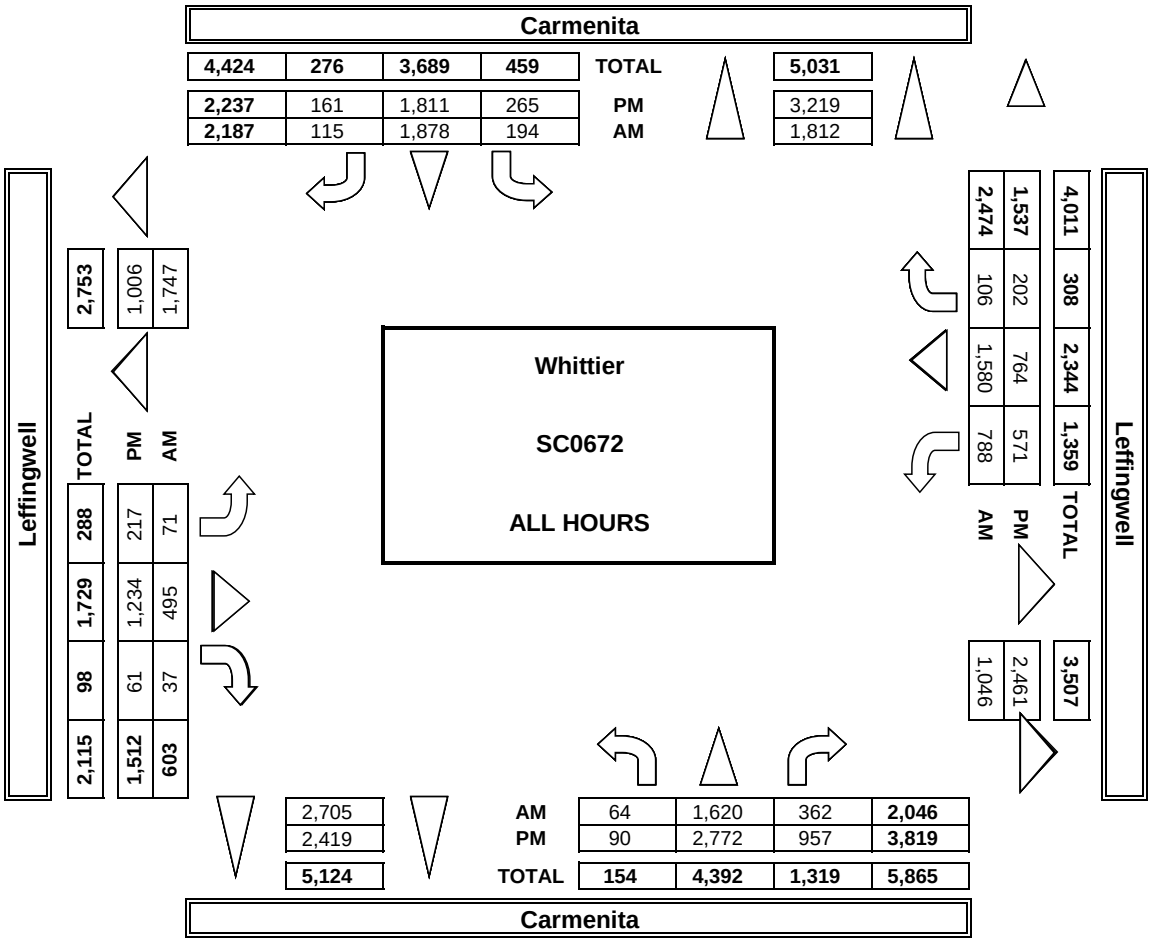
		NORTHBOUND Carmenita			SOUTHBOUND Carmenita			EASTBOUND Leffingwell			WESTBOUND Leffingwell				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	3	62	12	2	117	3	11	28	6	43	100	3	390	1	0	0	0	1
	6:15 AM	2	89	17	7	141	9	4	26	4	39	108	5	451	0	0	0	0	0
	6:30 AM	3	108	14	9	163	9	3	35	2	77	134	9	566	1	1	0	0	2
	6:45 AM	3	131	34	8	153	13	5	37	2	58	139	11	594	0	1	0	0	1
	7:00 AM	6	129	32	12	135	9	4	40	3	72	158	8	608	3	0	0	0	3
	7:15 AM	8	148	25	17	176	9	8	44	2	78	136	5	656	3	0	1	1	5
	7:30 AM	3	141	33	37	182	12	3	49	2	67	158	15	702	1	3	0	0	4
	7:45 AM	5	168	34	35	198	12	5	51	5	71	136	13	733	0	2	0	3	5
	8:00 AM	7	171	34	18	144	9	9	40	4	72	140	13	661	1	4	0	3	8
	8:15 AM	5	153	44	17	165	6	3	45	0	67	123	7	635	0	3	0	4	7
	8:30 AM	9	148	39	18	152	12	5	52	5	91	140	7	678	2	2	0	1	5
	8:45 AM	10	172	44	14	152	12	11	48	2	53	108	10	636	4	3	3	2	12
	VOLUMES	64	1,620	362	194	1,878	115	71	495	37	788	1,580	106	7,310	16	19	4	14	53
	APPROACH %	3%	79%	18%	9%	86%	5%	12%	82%	6%	32%	64%	4%						
	APP/DEPART	2,046	/	1,812	2,187	/	2,705	603	/	1,046	2,474	/	1,747	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	23	628	126	107	700	42	25	184	13	288	570	46	2,752					
	APPROACH %	3%	81%	16%	13%	82%	5%	11%	83%	6%	32%	63%	5%						
	PEAK HR FACTOR		0.916			0.866			0.910			0.942		0.939					
	APP/DEPART	777	/	707	849	/	999	222	/	415	904	/	631	0					
PM	04:00 PM	2	200	64	17	133	11	24	95	5	47	66	11	675	0	1	1	4	6
	4:15 PM	11	251	90	25	154	18	16	76	2	33	52	22	750	1	4	0	2	7
	4:30 PM	6	204	72	14	162	14	23	130	6	53	67	11	762	1	2	0	5	8
	4:45 PM	7	272	78	25	172	13	19	83	5	42	57	12	785	1	1	0	4	6
	5:00 PM	11	219	85	20	182	9	17	146	6	58	62	13	828	1	0	0	2	3
	5:15 PM	9	305	90	28	199	15	22	115	2	42	75	15	917	3	4	0	1	8
	5:30 PM	5	235	78	27	128	16	16	130	6	55	76	22	794	0	1	0	3	4
	5:45 PM	7	229	92	24	172	16	19	69	6	57	59	30	780	1	3	1	5	10
	6:00 PM	11	237	79	26	150	18	22	137	7	49	79	22	837	1	6	0	1	8
	6:15 PM	5	243	82	23	118	10	12	73	6	56	71	16	715	0	0	0	5	5
	6:30 PM	8	224	80	17	112	8	13	106	5	42	55	17	687	0	5	0	2	7
	6:45 PM	8	153	67	19	129	13	14	74	5	37	45	11	575	2	3	0	1	6
	VOLUMES	90	2,772	957	265	1,811	161	217	1,234	61	571	764	202	9,105	11	30	2	35	78
	APPROACH %	2%	73%	25%	12%	81%	7%	14%	82%	4%	37%	50%	13%						
	APP/DEPART	3,819	/	3,219	2,237	/	2,419	1,512	/	2,461	1,537	/	1,006	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	32	1,006	339	105	649	65	79	451	21	203	289	89	3,328					
	APPROACH %	2%	73%	25%	13%	79%	8%	14%	82%	4%	35%	50%	15%						
	PEAK HR FACTOR		0.852			0.846			0.830			0.949		0.907					
	APP/DEPART	1,377	/	1,187	819	/	868	551	/	891	581	/	382	0					

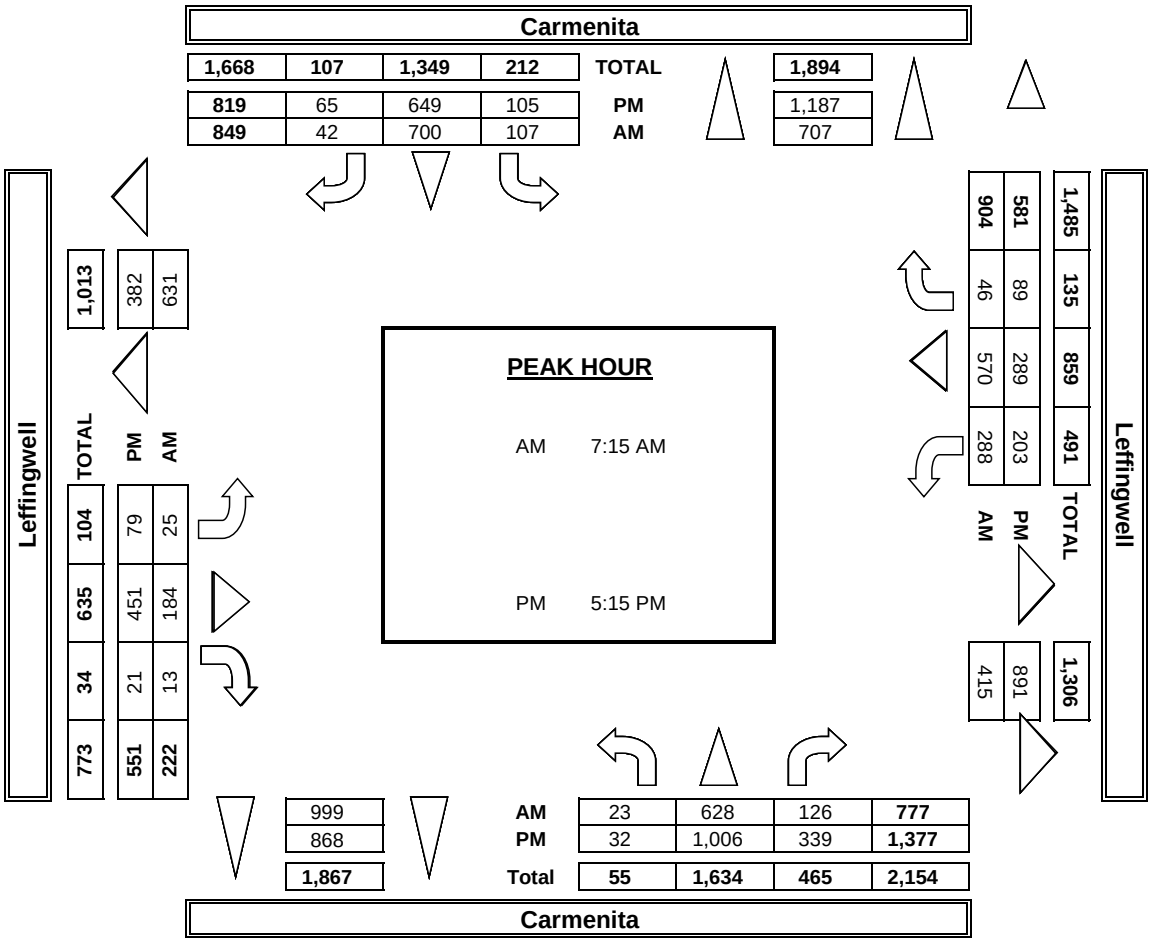


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:15 AM	1	0	5	1	7	0	0	4	0	4	1	0	1	1	3
	6:30 AM	0	1	2	1	4	0	0	2	0	2	0	1	0	1	2
	6:45 AM	2	0	0	1	3	1	0	0	1	2	1	0	0	0	1
	7:00 AM	0	1	4	1	6	0	0	3	0	3	0	1	1	1	3
	7:15 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	7:30 AM	0	0	1	2	3	0	0	1	0	1	0	0	0	2	2
	7:45 AM	2	0	2	2	6	1	0	1	0	2	1	0	1	2	4
	8:00 AM	0	1	1	0	2	0	0	1	0	1	0	1	0	0	1
	8:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	8:30 AM	0	0	1	3	4	0	0	0	0	0	0	0	1	3	4
	8:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	TOTAL	5	3	22	11	41	2	0	14	1	17	3	3	8	10	24
PM	4:00 PM	0	2	0	1	3	0	2	0	1	3	0	0	0	0	0
	4:15 PM	0	2	0	5	7	0	2	0	4	6	0	0	0	1	1
	4:30 PM	2	1	1	3	7	2	1	1	3	7	0	0	0	0	0
	4:45 PM	0	1	4	3	8	0	1	2	2	5	0	0	2	1	3
	5:00 PM	1	2	1	1	5	1	2	1	1	5	0	0	0	0	0
	5:15 PM	0	1	2	1	4	0	0	2	0	2	0	1	0	1	2
	5:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:45 PM	0	0	3	5	8	0	0	2	4	6	0	0	1	1	2
	6:00 PM	2	2	2	0	6	2	1	2	0	5	0	1	0	0	1
	6:15 PM	0	2	1	1	4	0	0	1	0	1	0	2	0	1	3
	6:30 PM	0	1	2	0	3	0	0	1	0	1	0	1	1	0	2
	6:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	5	14	17	21	57	5	9	12	16	42	0	5	5	5	15

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

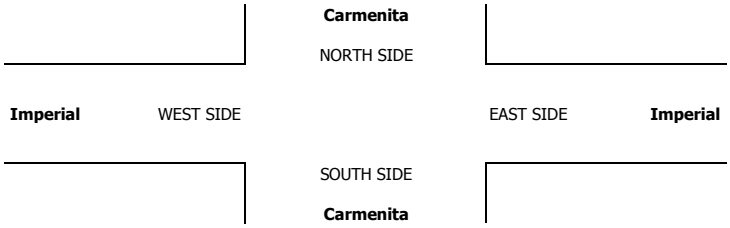
DATE:			
Thu, Oct 15, 15	LOCATION:	Santa Fe Springs	PROJECT #: SC0672
	NORTH & SOUTH:	Carmenita	LOCATION #: N25
	EAST & WEST:	Imperial	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

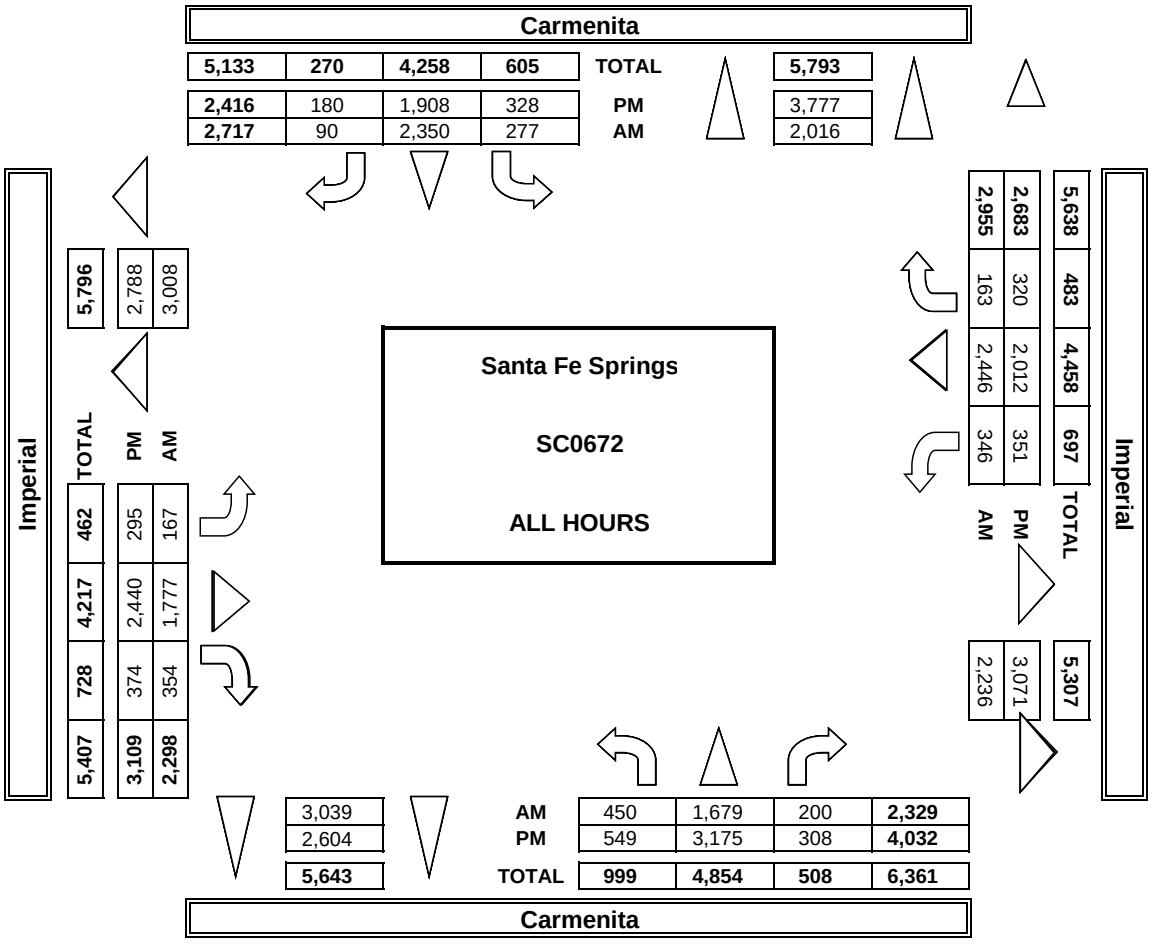
		NORTHBOUND Carmenita			SOUTHBOUND Carmenita			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	26	73	11	12	156	6	6	67	33	16	156	8	570	0	2	0	0	2
	6:15 AM	24	103	10	16	179	6	22	89	26	17	133	5	630	0	1	2	1	4
	6:30 AM	24	120	11	18	149	3	10	126	30	18	174	14	697	0	3	2	0	5
	6:45 AM	43	143	15	32	256	5	16	132	22	22	188	20	894	0	4	4	1	9
	7:00 AM	36	135	15	22	205	6	11	162	27	29	206	17	871	0	1	2	1	4
	7:15 AM	45	143	16	21	232	5	20	184	38	26	230	4	964	2	1	6	2	11
	7:30 AM	45	187	12	16	212	4	12	237	38	43	285	13	1,104	1	4	1	4	10
	7:45 AM	35	190	22	27	255	8	13	187	25	32	242	13	1,049	1	2	3	1	7
	8:00 AM	52	144	17	26	170	9	16	167	37	46	230	20	934	1	2	1	2	6
	8:15 AM	43	165	25	24	216	13	16	144	26	37	206	17	932	2	2	4	2	10
	8:30 AM	38	134	23	27	157	11	10	145	25	36	229	14	849	0	10	2	2	14
	8:45 AM	39	142	23	36	163	14	15	137	27	24	167	18	805	0	4	2	2	8
	VOLUMES	450	1,679	200	277	2,350	90	167	1,777	354	346	2,446	163	10,299	7	36	29	18	90
	APPROACH %	19%	72%	9%	10%	86%	3%	7%	77%	15%	12%	83%	6%						
	APP/DEPART	2,329	/	2,016	2,717	/	3,039	2,298	/	2,236	2,955	/	3,008	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	177	664	67	90	869	26	61	775	138	147	987	50	4,051					
	APPROACH %	19%	73%	7%	9%	88%	3%	6%	80%	14%	12%	83%	4%						
	PEAK HR FACTOR		0.919			0.849			0.848			0.868		0.917					
	APP/DEPART	908	/	773	985	/	1,150	974	/	932	1,184	/	1,196	0					
PM	04:00 PM	47	250	36	38	145	14	24	280	34	34	203	50	1,155	1	3	1	4	9
	4:15 PM	41	261	18	39	173	17	22	208	31	42	178	27	1,057	0	5	5	3	13
	4:30 PM	42	270	23	29	179	14	19	201	28	33	171	25	1,034	0	0	0	0	0
	4:45 PM	38	299	29	27	187	16	22	212	26	36	169	27	1,088	1	2	1	6	10
	5:00 PM	59	288	30	25	177	14	30	242	39	29	221	38	1,192	1	2	9	5	17
	5:15 PM	49	293	24	25	186	17	25	211	45	24	160	29	1,088	0	5	5	3	13
	5:30 PM	45	273	27	21	150	14	23	213	45	34	159	26	1,030	0	1	8	3	12
	5:45 PM	54	279	26	24	178	10	27	214	32	26	153	22	1,045	1	4	7	2	14
	6:00 PM	53	297	34	27	135	16	27	206	25	29	163	17	1,029	0	3	4	4	11
	6:15 PM	37	248	19	23	148	13	23	187	30	25	167	17	937	2	3	4	4	13
	6:30 PM	46	234	22	21	126	11	24	139	25	28	154	22	852	1	7	6	2	16
	6:45 PM	38	183	20	29	124	24	29	127	14	11	114	20	733	0	6	4	0	10
	VOLUMES	549	3,175	308	328	1,908	180	295	2,440	374	351	2,012	320	12,240	7	41	54	36	138
	APPROACH %	14%	79%	8%	14%	79%	7%	9%	78%	12%	13%	75%	12%						
	APP/DEPART	4,032	/	3,777	2,416	/	2,604	3,109	/	3,071	2,683	/	2,788	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	188	1,150	106	106	729	61	96	866	138	122	721	119	4,402					
	APPROACH %	13%	80%	7%	12%	81%	7%	9%	79%	13%	13%	75%	12%						
	PEAK HR FACTOR		0.958			0.974			0.884			0.835		0.923					
	APP/DEPART	1,444	/	1,359	896	/	977	1,100	/	1,083	962	/	983	0					

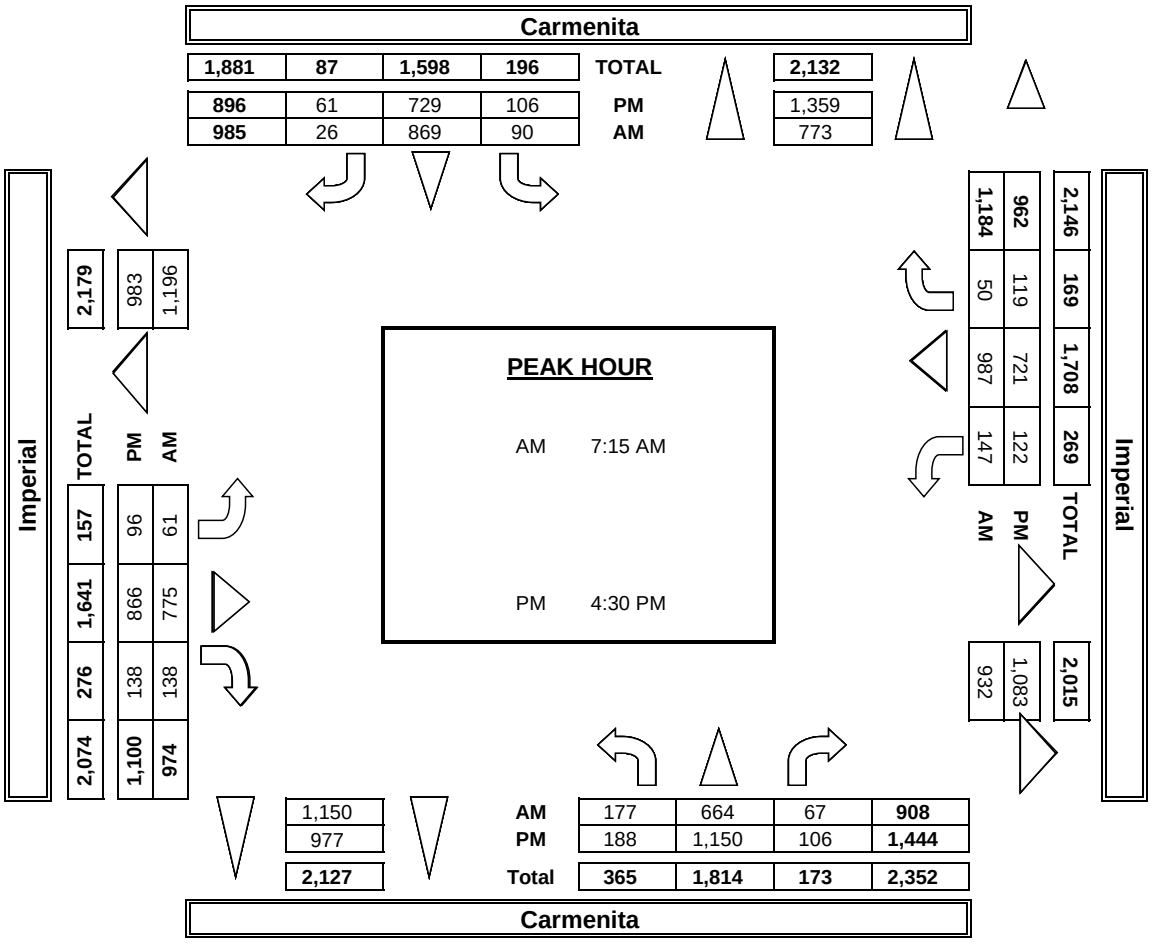


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	6:15 AM	0	2	3	1	6	0	2	3	1	6	0	0	0	0	0
	6:30 AM	2	2	0	0	4	2	2	0	0	4	0	0	0	0	0
	6:45 AM	1	0	1	1	3	1	0	1	1	3	0	0	0	0	0
	7:00 AM	0	0	2	1	3	0	0	2	0	2	0	0	0	1	1
	7:15 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	7:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	7:45 AM	0	3	0	1	4	0	3	0	1	4	0	0	0	0	0
	8:00 AM	0	2	1	1	4	0	2	1	1	4	0	0	0	0	0
	8:15 AM	1	2	5	1	9	0	1	3	0	4	1	1	2	1	5
	8:30 AM	2	5	3	1	11	2	4	3	0	9	0	1	0	1	2
	8:45 AM	2	2	1	0	5	2	2	1	0	5	0	0	0	0	0
	TOTAL	8	19	17	10	54	7	16	14	5	42	1	3	3	5	12
PM	4:00 PM	3	1	1	0	5	3	0	1	0	4	0	1	0	0	1
	4:15 PM	0	0	9	0	9	0	0	5	0	5	0	0	4	0	4
	4:30 PM	3	2	6	0	11	1	1	2	0	4	0	0	1	0	1
	4:45 PM	5	1	2	3	11	5	1	2	3	11	0	0	0	0	0
	5:00 PM	4	4	1	0	9	3	2	1	0	6	1	2	0	0	3
	5:15 PM	0	2	2	1	5	0	1	1	1	3	0	1	1	0	2
	5:30 PM	4	2	3	1	10	3	2	2	0	7	1	0	1	1	3
	5:45 PM	7	2	4	1	14	7	1	2	1	11	0	1	2	0	3
	6:00 PM	2	0	2	2	6	1	0	2	0	3	1	0	0	2	3
	6:15 PM	1	5	4	0	10	1	4	2	0	7	0	1	2	0	3
	6:30 PM	0	1	1	1	3	0	1	1	1	3	0	0	0	0	0
	6:45 PM	2	1	1	1	5	1	0	1	0	2	1	1	0	1	3
	TOTAL	31	21	36	10	98	25	13	22	6	66	4	7	11	4	26

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Telegraph
EAST & WEST: Florence

PROJECT #: SC0672
LOCATION #: N26
CONTROL: SIGNAL

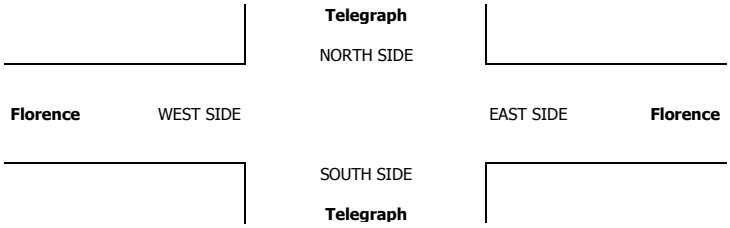
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N
◄ W E ►
S ▼

☑ Add U-Turns to Left Turns

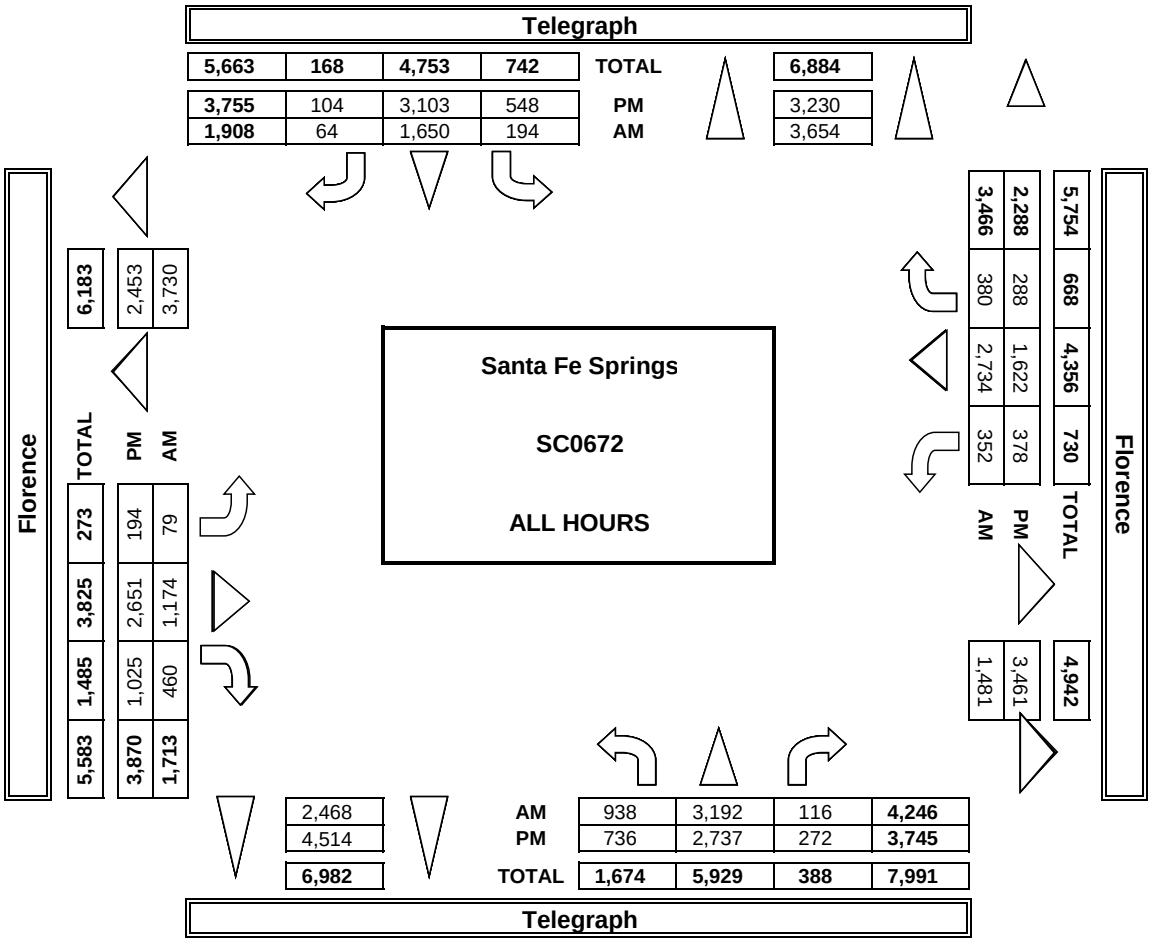
	NORTHBOUND Telegraph			SOUTHBOUND Telegraph			EASTBOUND Florence			WESTBOUND Florence				U-TURNS				
LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 1	EL 1	ET 2	ER 1	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
6:00 AM	60	138	2	9	88	3	10	40	19	23	136	15	543	0	0	0	0	0
6:15 AM	59	227	6	9	89	2	6	63	29	23	206	17	736	0	0	0	0	0
6:30 AM	61	296	4	7	111	1	8	59	43	15	221	32	858	0	0	0	0	0
6:45 AM	81	273	9	19	102	4	2	92	38	21	283	28	952	0	0	0	0	0
7:00 AM	86	314	8	20	116	4	6	128	45	29	248	21	1,025	1	1	0	0	2
7:15 AM	87	240	16	21	131	4	5	101	27	43	353	32	1,060	0	1	0	0	1
7:30 AM	83	290	9	14	172	7	3	86	39	36	236	30	1,005	0	0	0	0	0
7:45 AM	98	298	14	21	177	7	7	99	51	28	258	45	1,103	0	0	0	0	0
8:00 AM	76	271	14	19	219	9	8	91	36	33	175	32	983	2	0	0	0	2
8:15 AM	79	310	11	21	137	9	7	144	40	38	232	45	1,073	0	0	0	0	0
8:30 AM	93	265	19	15	148	6	10	150	46	32	170	37	991	2	0	0	0	2
8:45 AM	75	270	4	19	160	8	7	121	47	31	216	46	1,004	1	1	0	0	2
VOLUMES	938	3,192	116	194	1,650	64	79	1,174	460	352	2,734	380	11,333	6	3	0	0	9
APPROACH %	22%	75%	3%	10%	86%	3%	5%	69%	27%	10%	79%	11%						
APP/DEPART	4,246	/	3,654	1,908	/	2,468	1,713	/	1,481	3,466	/	3,730	0					
BEGIN PEAK HR		7:00 AM																
VOLUMES	354	1,142	47	76	596	22	21	414	162	136	1,095	128	4,193					
APPROACH %	23%	74%	3%	11%	86%	3%	4%	69%	27%	10%	81%	9%						
PEAK HR FACTOR		0.941			0.846			0.834			0.794		0.950					
APP/DEPART	1,543	/	1,293	694	/	895	597	/	535	1,359	/	1,470	0					
04:00 PM	78	230	26	47	245	10	12	222	90	37	110	15	1,122	1	0	0	0	1
4:15 PM	70	221	11	45	248	5	24	225	84	21	124	17	1,095	0	1	0	0	1
4:30 PM	58	281	34	47	284	6	18	230	73	34	114	16	1,195	3	1	0	0	4
4:45 PM	51	216	21	53	267	11	18	256	119	41	136	29	1,218	1	0	0	0	1
5:00 PM	66	273	26	38	313	12	21	227	65	32	121	30	1,224	0	1	0	1	2
5:15 PM	52	215	29	49	272	10	11	290	113	43	149	25	1,258	2	0	0	0	2
5:30 PM	71	242	23	52	297	14	15	183	69	23	150	22	1,161	0	1	0	0	1
5:45 PM	64	210	22	45	244	3	16	218	101	26	154	29	1,132	1	2	0	0	3
6:00 PM	74	218	26	57	273	5	10	211	78	29	125	26	1,132	0	2	0	0	2
6:15 PM	55	205	16	37	217	6	17	221	89	33	165	21	1,082	1	0	0	0	1
6:30 PM	58	256	24	44	264	14	10	188	72	27	134	28	1,119	0	2	0	0	2
6:45 PM	39	170	14	34	179	8	22	180	72	32	140	30	920	0	1	0	0	1
VOLUMES	736	2,737	272	548	3,103	104	194	2,651	1,025	378	1,622	288	13,658	9	11	0	1	21
APPROACH %	20%	73%	7%	15%	83%	3%	5%	69%	26%	17%	71%	13%						
APP/DEPART	3,745	/	3,230	3,755	/	4,514	3,870	/	3,461	2,288	/	2,453	0					
BEGIN PEAK HR		4:30 PM																
VOLUMES	227	985	110	187	1,136	39	68	1,003	370	150	520	100	4,895					
APPROACH %	17%	75%	8%	14%	83%	3%	5%	70%	26%	19%	68%	13%						
PEAK HR FACTOR		0.886			0.938			0.870			0.887		0.973					
APP/DEPART	1,322	/	1,155	1,362	/	1,661	1,441	/	1,299	770	/	780	0					

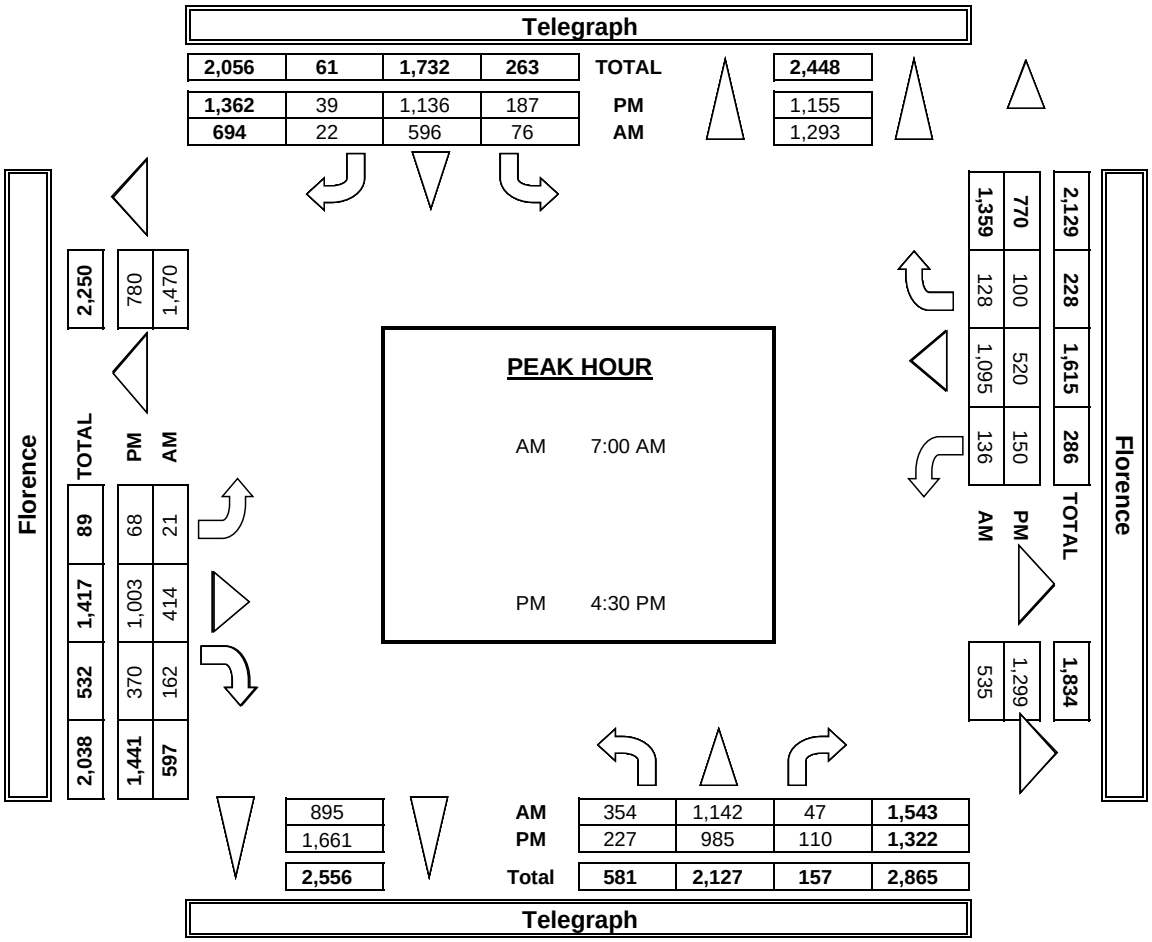


	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	1	2	0	0	3	0	2	0	0	2	1	0	0	0	1
6:30 AM	0	3	0	1	4	0	3	0	1	4	0	0	0	0	0
6:45 AM	1	1	0	1	3	1	1	0	1	3	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	3	1	2	6	0	3	1	2	6	0	0	0	0	0
7:30 AM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
7:45 AM	0	2	0	7	9	0	2	0	6	8	0	0	0	1	1
8:00 AM	0	3	5	0	8	0	2	4	0	6	0	1	1	0	2
8:15 AM	0	6	0	1	7	0	6	0	1	7	0	0	0	0	0
8:30 AM	0	4	3	1	8	0	4	3	1	8	0	0	0	0	0
8:45 AM	1	1	1	1	4	1	0	1	1	3	0	1	0	0	1
TOTAL	3	26	10	15	54	2	24	9	14	49	1	2	1	1	5
4:00 PM	0	0	2	1	3	0	0	2	0	2	0	0	0	1	1
4:15 PM	3	0	0	3	6	3	0	0	2	5	0	0	0	1	1
4:30 PM	1	2	0	1	4	1	2	0	1	4	0	0	0	0	0
4:45 PM	1	1	1	1	4	1	1	1	1	4	0	0	0	0	0
5:00 PM	1	0	1	6	8	1	0	1	6	8	0	0	0	0	0
5:15 PM	1	0	0	4	5	0	0	0	2	2	1	0	0	2	3
5:30 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	1	0	1	2	4	1	0	1	1	3	0	0	0	1	1
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	5	5	0	0	0	4	4	0	0	0	1	1
6:45 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
TOTAL	8	3	5	27	43	7	3	5	21	36	1	0	0	6	7

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Shoemaker
EAST & WEST: Telegraph

PROJECT #: SC0672
LOCATION #: N33
CONTROL: SIGNAL

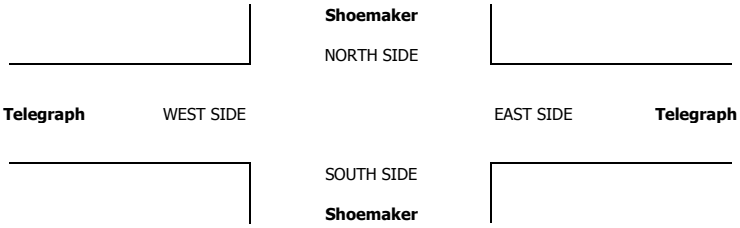
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

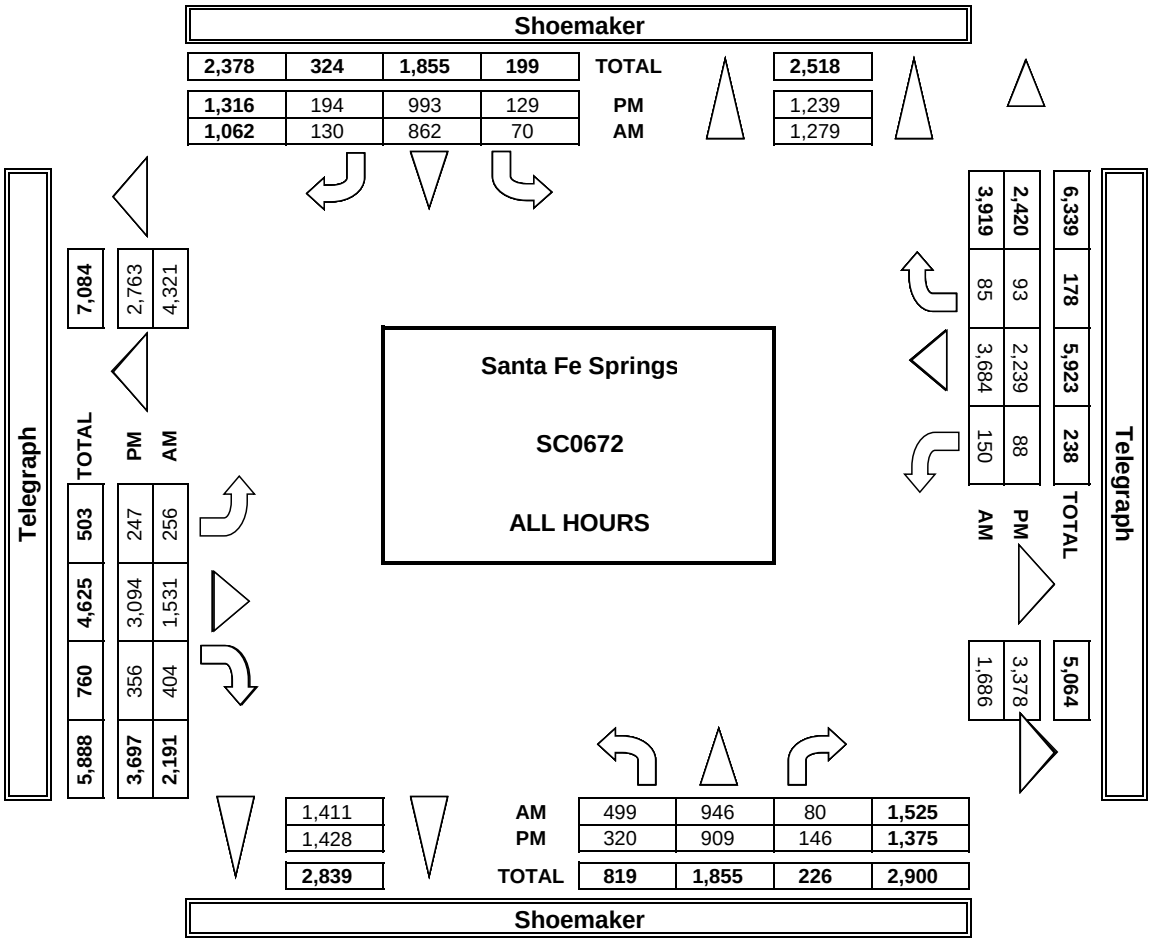
		NORTHBOUND Shoemaker			SOUTHBOUND Shoemaker			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	33	47	3	8	37	6	17	75	15	4	204	0	449	0	0	0	0	0
	6:15 AM	38	58	5	8	56	11	13	104	26	8	265	5	597	0	0	1	1	2
	6:30 AM	34	59	5	3	71	9	16	103	45	14	297	4	660	0	0	0	1	1
	6:45 AM	44	92	7	6	92	9	31	107	35	16	326	10	775	0	0	0	1	1
	7:00 AM	43	70	7	2	67	20	21	146	26	6	333	8	749	0	0	2	0	2
	7:15 AM	52	92	4	5	79	11	15	120	31	15	292	9	725	0	0	0	1	1
	7:30 AM	46	117	7	1	82	11	29	176	39	13	355	9	885	0	0	3	0	3
	7:45 AM	44	111	12	5	116	18	40	128	44	23	336	8	885	0	0	0	0	0
	8:00 AM	44	87	4	13	94	8	23	174	45	14	335	10	851	0	0	0	0	0
	8:15 AM	51	80	12	10	68	9	15	136	39	9	343	9	781	0	0	1	0	1
	8:30 AM	30	61	8	4	43	9	18	128	34	17	299	11	662	0	0	0	0	0
	8:45 AM	40	72	6	5	57	9	18	134	25	11	299	2	678	0	0	1	1	2
	VOLUMES	499	946	80	70	862	130	256	1,531	404	150	3,684	85	8,697	0	0	8	5	13
	APPROACH %	33%	62%	5%	7%	81%	12%	12%	70%	18%	4%	94%	2%						
	APP/DEPART	1,525	/	1,279	1,062	/	1,411	2,191	/	1,686	3,919	/	4,321	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	185	395	35	29	360	46	107	614	167	59	1,369	36	3,402					
	APPROACH %	30%	64%	6%	7%	83%	11%	12%	69%	19%	4%	94%	2%						
	PEAK HR FACTOR		0.904			0.782			0.910			0.971		0.961					
	APP/DEPART	615	/	534	435	/	586	888	/	678	1,464	/	1,604	0					
PM	04:00 PM	36	89	16	11	79	24	17	261	39	7	191	8	778	0	0	1	0	1
	4:15 PM	36	70	9	6	84	14	23	281	29	12	196	13	773	0	0	1	2	3
	4:30 PM	55	85	18	14	83	18	28	284	35	6	222	9	857	0	0	1	1	2
	4:45 PM	27	75	9	16	90	18	25	257	34	10	195	6	762	0	0	2	1	3
	5:00 PM	41	96	19	9	92	12	17	298	33	6	243	4	870	0	0	0	0	0
	5:15 PM	28	69	14	12	95	17	22	271	30	14	193	4	769	0	0	0	3	3
	5:30 PM	29	93	23	11	90	14	18	257	33	7	185	6	766	0	0	0	1	1
	5:45 PM	19	78	8	10	79	13	21	238	30	8	126	10	640	0	0	0	0	0
	6:00 PM	10	68	8	10	88	26	21	251	20	6	198	3	709	0	0	4	0	4
	6:15 PM	20	72	8	13	80	20	13	245	25	2	180	12	690	0	0	0	0	0
	6:30 PM	11	76	12	7	68	6	18	244	26	5	152	5	630	0	0	0	0	0
	6:45 PM	8	38	2	10	65	12	24	207	22	5	158	13	564	0	0	1	1	2
	VOLUMES	320	909	146	129	993	194	247	3,094	356	88	2,239	93	8,808	0	0	10	9	19
	APPROACH %	23%	66%	11%	10%	75%	15%	7%	84%	10%	4%	93%	4%						
	APP/DEPART	1,375	/	1,239	1,316	/	1,428	3,697	/	3,378	2,420	/	2,763	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	159	326	55	45	349	62	93	1,120	131	34	856	32	3,262					
	APPROACH %	29%	60%	10%	10%	77%	14%	7%	83%	10%	4%	93%	3%						
	PEAK HR FACTOR		0.854			0.919			0.966			0.911		0.937					
	APP/DEPART	540	/	447	456	/	510	1,344	/	1,224	922	/	1,081	0					

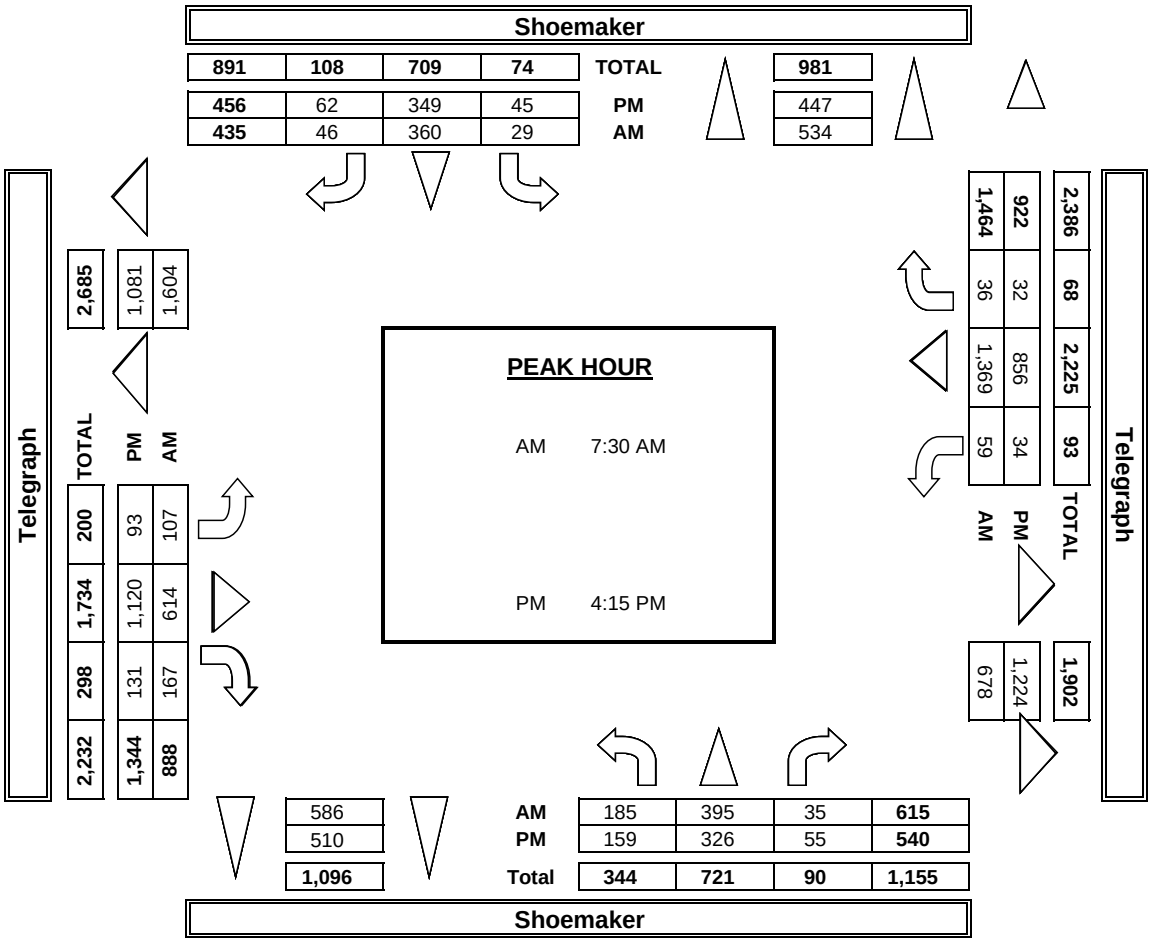


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	2	1	0	4	1	2	1	0	4	0	0	0	0	0
	6:15 AM	1	2	0	0	3	0	1	0	0	1	1	1	0	0	2
	6:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:45 AM	5	1	5	0	11	3	0	3	0	6	2	1	2	0	5
	7:00 AM	0	1	2	0	3	0	1	1	0	2	0	0	1	0	1
	7:15 AM	2	2	2	1	7	2	2	2	1	7	0	0	0	0	0
	7:30 AM	2	2	0	2	6	2	0	0	2	4	0	2	0	0	2
	7:45 AM	0	1	1	0	2	0	0	1	0	1	0	1	0	0	1
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
	8:30 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	8:45 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	TOTAL	15	11	14	3	43	10	6	9	3	28	5	5	5	0	15
PM	4:00 PM	4	2	1	0	7	4	1	0	0	5	0	1	1	0	2
	4:15 PM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	4:30 PM	1	2	1	0	4	1	2	1	0	4	0	0	0	0	0
	4:45 PM	3	1	1	0	5	2	0	1	0	3	1	1	0	0	2
	5:00 PM	2	1	1	0	4	2	1	0	0	3	0	0	1	0	1
	5:15 PM	1	0	0	1	2	0	0	0	0	0	1	0	0	1	2
	5:30 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	5:45 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	6:00 PM	1	2	1	0	4	1	1	0	0	2	0	1	1	0	2
	6:15 PM	0	1	1	0	2	0	0	0	0	0	0	1	1	0	2
	6:30 PM	1	0	0	1	2	1	0	0	0	1	0	0	0	1	1
	6:45 PM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	TOTAL	19	10	7	2	38	17	6	3	0	26	2	4	4	2	12

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

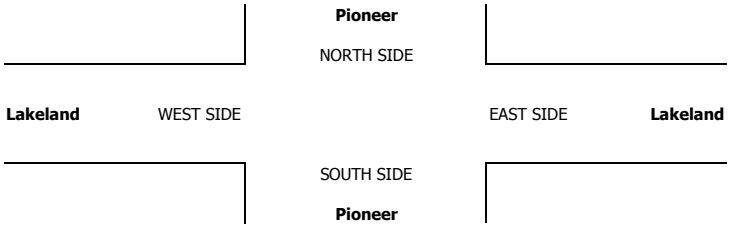
DATE:	LOCATION:	Norwalk	PROJECT #:	SC0672
Thu, Oct 15, 15	NORTH & SOUTH:	Pioneer	LOCATION #:	N34
	EAST & WEST:	Lakeland	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

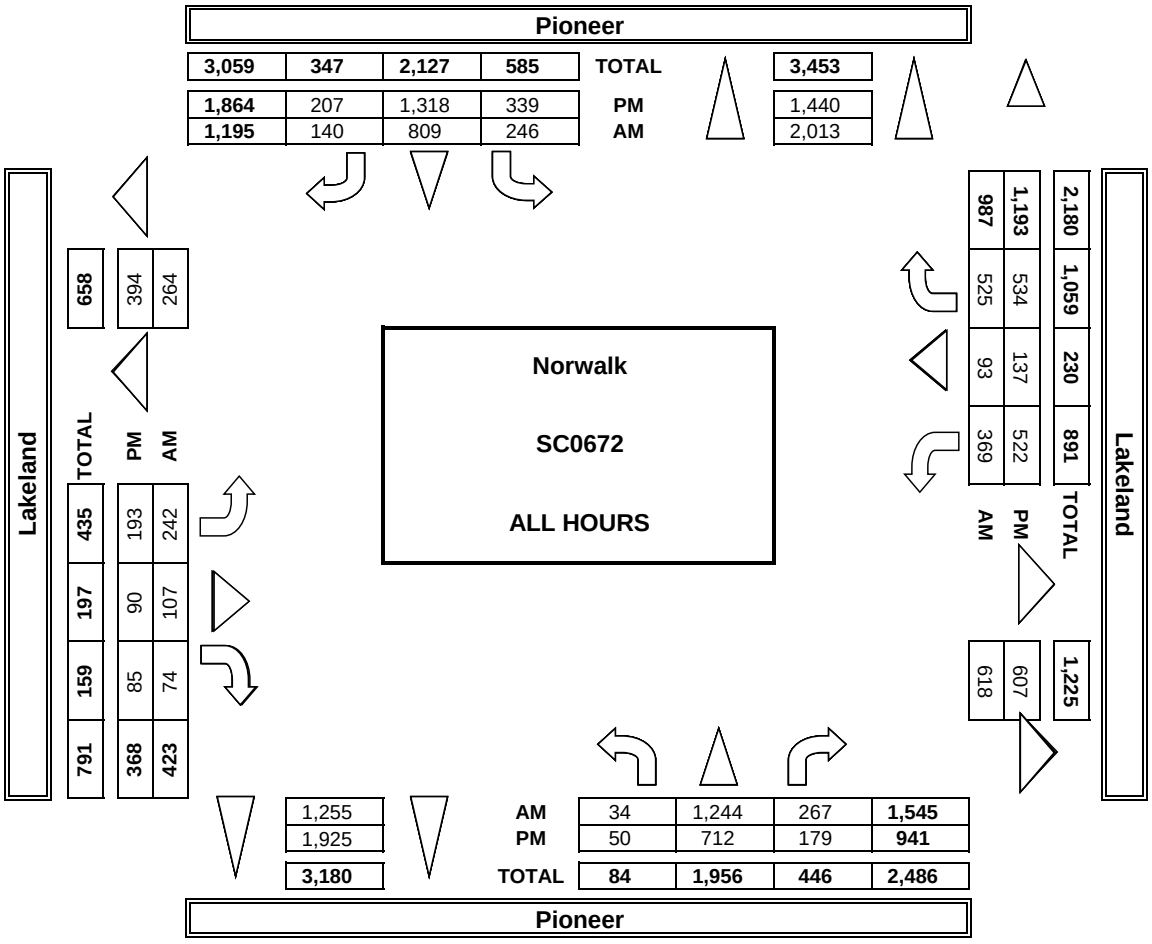
		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND Lakeland			WESTBOUND Lakeland				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	39	3	8	29	3	11	2	2	6	5	24	133	1	0	0	0	1
	6:15 AM	0	49	7	6	25	7	12	3	3	7	4	12	135	0	0	0	0	0
	6:30 AM	3	58	7	9	43	7	15	5	4	14	7	44	216	0	0	0	0	0
	6:45 AM	1	132	13	17	65	5	27	8	7	24	4	52	355	0	0	0	0	0
	7:00 AM	1	85	25	29	89	9	16	6	7	37	9	43	356	0	0	0	0	0
	7:15 AM	3	104	34	16	70	3	15	9	7	48	4	46	359	1	0	0	0	1
	7:30 AM	2	166	36	28	76	15	22	10	7	43	5	70	480	0	1	0	0	1
	7:45 AM	4	156	34	25	91	21	51	16	8	48	9	73	536	1	0	0	0	1
	8:00 AM	5	120	41	39	107	36	26	15	5	53	19	47	513	0	0	0	0	0
	8:15 AM	7	115	26	38	87	20	22	20	15	42	15	48	455	0	1	0	0	1
	8:30 AM	4	106	21	19	72	11	16	8	4	29	10	36	336	0	0	0	0	0
	8:45 AM	3	114	20	12	55	3	9	5	5	18	2	30	276	0	0	0	0	0
	VOLUMES	34	1,244	267	246	809	140	242	107	74	369	93	525	4,150	3	2	0	0	5
	APPROACH %	2%	81%	17%	21%	68%	12%	57%	25%	17%	37%	9%	53%						
	APP/DEPART	1,545	/	2,013	1,195	/	1,255	423	/	618	987	/	264	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	18	557	137	130	361	92	121	61	35	186	48	238	1,984					
	APPROACH %	3%	78%	19%	22%	62%	16%	56%	28%	16%	39%	10%	50%						
	PEAK HR FACTOR		0.873			0.801			0.723			0.908		0.925					
	APP/DEPART	712	/	918	583	/	583	217	/	326	472	/	157	0					
PM	04:00 PM	1	44	5	14	59	20	7	7	6	32	11	13	219	0	0	0	0	0
	4:15 PM	7	102	18	18	118	17	15	3	1	44	15	34	392	0	0	0	0	0
	4:30 PM	3	56	18	22	120	24	18	12	6	53	6	32	370	0	0	0	0	0
	4:45 PM	2	15	4	35	136	9	24	4	8	62	11	83	393	0	0	0	0	0
	5:00 PM	0	12	1	30	131	20	26	6	8	47	8	74	363	0	1	0	0	1
	5:15 PM	2	16	5	22	131	18	18	10	8	68	24	67	389	0	0	0	0	0
	5:30 PM	2	52	21	35	130	16	20	8	5	59	11	62	421	0	0	0	0	0
	5:45 PM	7	91	24	42	130	15	16	15	13	48	22	53	476	0	0	0	0	0
	6:00 PM	7	89	31	37	100	17	20	7	7	35	8	37	395	0	0	0	0	0
	6:15 PM	4	93	16	31	89	15	14	3	10	26	5	34	340	0	0	0	0	0
	6:30 PM	7	86	23	29	108	18	8	8	9	25	4	24	349	0	0	0	0	0
	6:45 PM	8	56	13	24	66	18	7	7	4	23	12	21	259	0	0	0	0	0
	VOLUMES	50	712	179	339	1,318	207	193	90	85	522	137	534	4,366	0	1	0	0	1
	APPROACH %	5%	76%	19%	18%	71%	11%	52%	24%	23%	44%	11%	45%						
	APP/DEPART	941	/	1,440	1,864	/	1,925	368	/	607	1,193	/	394	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	18	248	81	136	491	66	74	40	33	210	65	219	1,681					
	APPROACH %	5%	71%	23%	20%	71%	10%	50%	27%	22%	43%	13%	44%						
	PEAK HR FACTOR		0.683			0.926			0.835			0.777		0.883					
	APP/DEPART	347	/	541	693	/	734	147	/	257	494	/	149	0					

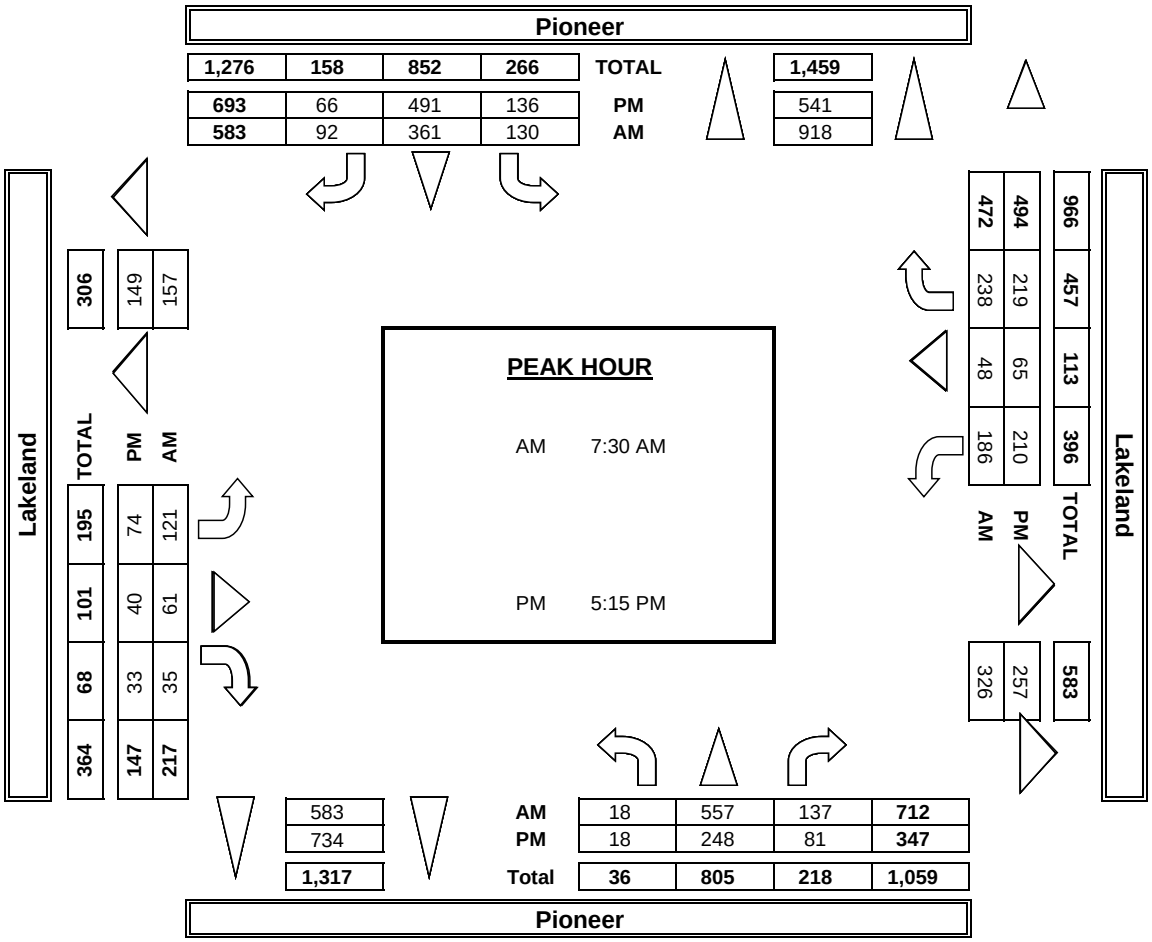


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:30 AM	1	0	1	0	2	1	0	0	0	1	0	0	1	0	1
	6:45 AM	0	1	2	0	3	0	1	2	0	3	0	0	0	0	0
	7:00 AM	2	0	0	1	3	2	0	0	1	3	0	0	0	0	0
	7:15 AM	5	0	7	6	18	5	0	7	6	18	0	0	0	0	0
	7:30 AM	0	0	4	9	13	0	0	4	9	13	0	0	0	0	0
	7:45 AM	0	0	5	7	12	0	0	4	7	11	0	0	1	0	1
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	2	6	2	3	13	2	6	1	3	12	0	0	1	0	1
	8:30 AM	0	3	1	4	8	0	3	1	4	8	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	10	10	23	30	73	10	10	20	30	70	0	0	3	0	3
PM	4:00 PM	0	0	2	2	4	0	0	2	1	3	0	0	0	1	1
	4:15 PM	0	0	3	0	3	0	0	1	0	1	0	0	2	0	2
	4:30 PM	0	1	3	0	4	0	1	2	0	3	0	0	1	0	1
	4:45 PM	1	1	2	2	6	1	1	1	2	5	0	0	1	0	1
	5:00 PM	3	0	1	5	9	3	0	1	5	9	0	0	0	0	0
	5:15 PM	3	0	1	7	11	3	0	0	7	10	0	0	1	0	1
	5:30 PM	2	1	2	0	5	2	1	2	0	5	0	0	0	0	0
	5:45 PM	0	0	2	5	7	0	0	1	3	4	0	0	1	2	3
	6:00 PM	1	1	1	0	3	1	1	1	0	3	0	0	0	0	0
	6:15 PM	4	1	0	2	7	3	1	0	1	5	1	0	0	1	2
	6:30 PM	2	2	0	2	6	2	0	0	1	3	0	2	0	1	3
	6:45 PM	2	0	3	0	5	2	0	3	0	5	0	0	0	0	0
	TOTAL	18	7	20	25	70	17	5	14	20	56	1	2	6	5	14

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:			
Thu, Oct 15, 15	LOCATION:	Santa Fe Springs	PROJECT #: SC0672
	NORTH & SOUTH:	Norwalk	LOCATION #: N35
	EAST & WEST:	Lakeland	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Norwalk			SOUTHBOUND Norwalk			EASTBOUND Lakeland			WESTBOUND Lakeland				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 1	WT 1	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	5	101	26	18	97	3	0	6	6	10	14	19	305	0	0	0	0	0
	6:15 AM	3	145	26	13	106	4	3	14	4	12	18	17	365	0	0	0	0	0
	6:30 AM	4	153	26	14	149	5	2	14	2	16	26	21	432	0	0	0	0	0
	6:45 AM	8	180	37	25	161	5	6	29	5	19	34	25	534	0	0	0	0	0
	7:00 AM	7	160	29	14	184	9	4	32	2	19	49	28	537	0	1	0	0	1
	7:15 AM	9	229	34	25	230	8	7	45	8	19	69	22	705	0	1	0	0	1
	7:30 AM	16	234	55	19	257	14	5	39	2	19	70	46	776	0	0	0	0	0
	7:45 AM	15	265	48	26	245	12	7	53	2	17	72	38	800	0	0	0	0	0
	8:00 AM	4	207	23	20	228	9	10	43	4	18	64	24	654	0	1	0	1	2
	8:15 AM	8	206	35	19	186	6	5	38	6	17	36	34	596	0	0	0	0	0
	8:30 AM	4	164	28	14	176	8	7	15	4	20	31	31	502	0	0	0	0	0
	8:45 AM	7	144	20	17	151	5	7	14	2	21	25	39	452	0	0	0	0	0
	VOLUMES	90	2,188	387	224	2,170	88	63	342	47	207	508	344	6,658	0	3	0	1	4
	APPROACH %	3%	82%	15%	9%	87%	4%	14%	76%	10%	20%	48%	32%						
	APP/DEPART	2,665	/	2,598	2,482	/	2,423	452	/	951	1,059	/	686	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	44	935	160	90	960	43	29	180	16	73	275	130	2,935					
	APPROACH %	4%	82%	14%	8%	88%	4%	13%	80%	7%	15%	58%	27%						
	PEAK HR FACTOR		0.868			0.942			0.907			0.885		0.917					
	APP/DEPART	1,139	/	1,096	1,093	/	1,048	225	/	429	478	/	362	0					
PM	04:00 PM	15	174	34	24	247	16	5	22	1	26	47	39	650	0	1	0	0	1
	4:15 PM	13	192	28	19	231	5	5	30	2	30	49	18	622	0	0	0	0	0
	4:30 PM	8	182	38	17	287	15	4	25	1	27	70	40	714	0	0	0	0	0
	4:45 PM	14	166	30	15	248	19	11	32	3	30	63	33	664	0	0	0	0	0
	5:00 PM	13	217	31	23	323	23	13	26	5	34	58	56	822	0	0	0	0	0
	5:15 PM	10	177	36	18	259	21	7	42	1	33	69	24	697	0	0	0	0	0
	5:30 PM	16	183	43	17	230	14	8	30	1	27	42	20	631	0	0	0	0	0
	5:45 PM	18	149	30	9	191	8	12	37	7	19	45	28	553	0	0	0	0	0
	6:00 PM	15	161	27	13	210	14	7	24	6	16	29	29	551	0	0	0	0	0
	6:15 PM	13	138	30	6	163	10	3	16	6	14	18	20	437	1	0	0	0	1
	6:30 PM	8	127	19	9	175	7	6	26	10	17	29	16	449	0	0	0	0	0
	6:45 PM	10	95	14	11	130	9	5	9	3	23	22	19	350	0	0	0	0	0
	VOLUMES	153	1,961	360	181	2,694	161	86	319	46	296	541	342	7,140	1	1	0	0	2
	APPROACH %	6%	79%	15%	6%	89%	5%	19%	71%	10%	25%	46%	29%						
	APP/DEPART	2,474	/	2,390	3,036	/	3,037	451	/	859	1,179	/	854	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	45	742	135	73	1,117	78	35	125	10	124	260	153	2,897					
	APPROACH %	5%	80%	15%	6%	88%	6%	21%	74%	6%	23%	48%	28%						
	PEAK HR FACTOR		0.883			0.859			0.850			0.907		0.881					
	APP/DEPART	922	/	930	1,268	/	1,251	170	/	333	537	/	383	0					

Norwalk

NORTH SIDE

Lakeland WEST SIDE EAST SIDE **Lakeland**

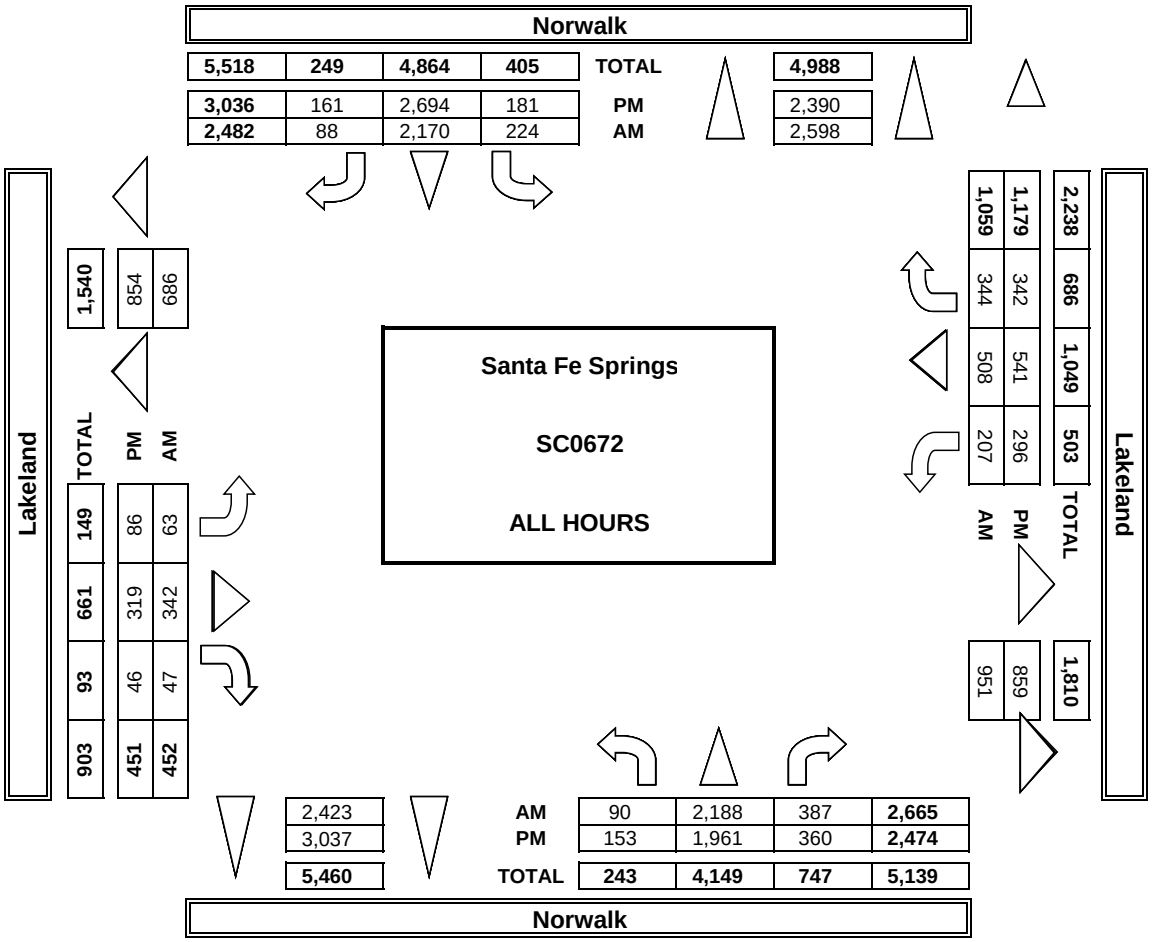
SOUTH SIDE

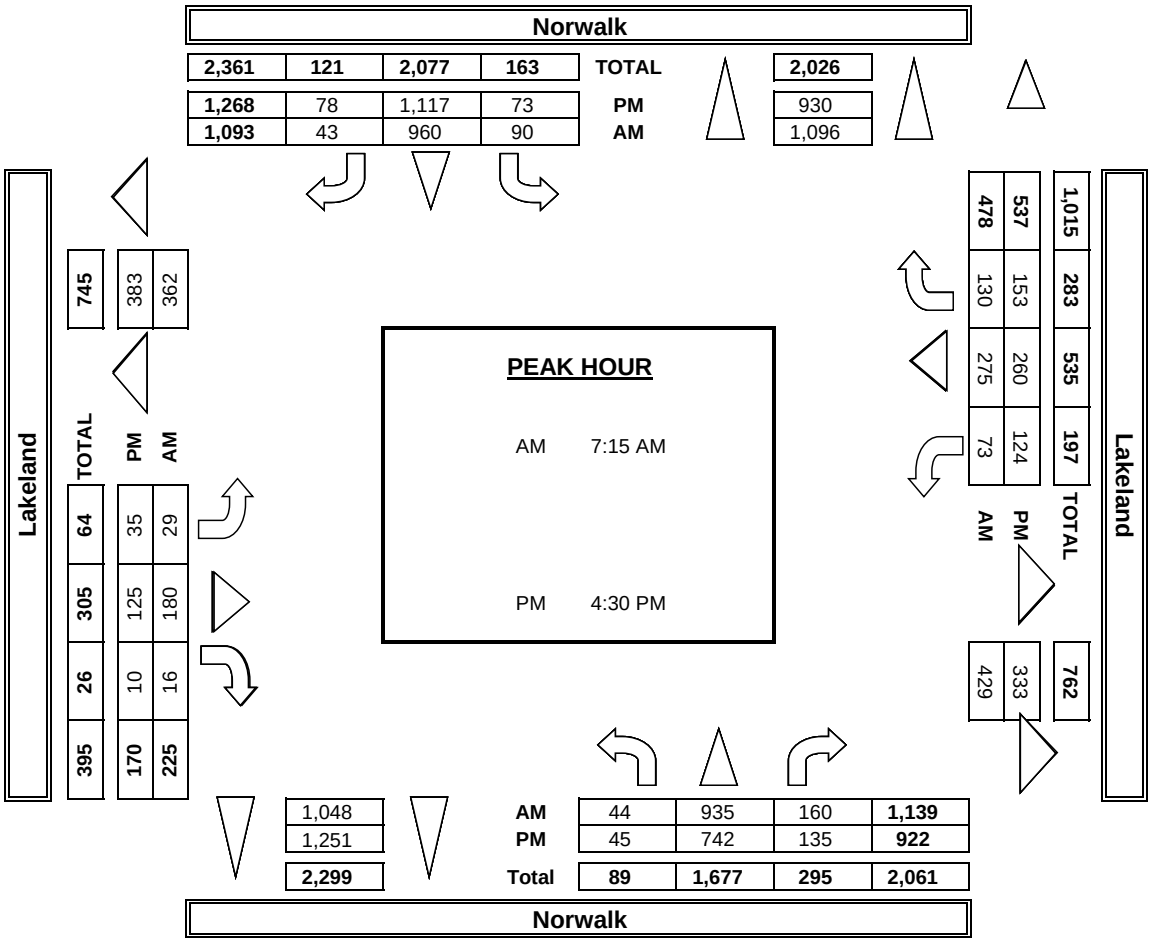
Norwalk

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	5	7	3	15	0	4	4	3	11	0	1	3	0	4
	6:15 AM	1	0	3	2	6	1	0	2	2	5	0	0	1	0	1
	6:30 AM	0	1	2	0	3	0	0	1	0	1	0	1	1	0	2
	6:45 AM	0	0	4	0	4	0	0	2	0	2	0	0	2	0	2
	7:00 AM	0	0	2	1	3	0	0	1	1	2	0	0	1	0	1
	7:15 AM	1	1	2	1	5	1	1	2	1	5	0	0	0	0	0
	7:30 AM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
	7:45 AM	1	0	2	3	6	1	0	1	2	4	0	0	1	1	2
	8:00 AM	0	3	1	0	4	0	2	0	0	2	0	1	1	0	2
	8:15 AM	0	1	1	2	4	0	1	1	2	4	0	0	0	0	0
	8:30 AM	0	1	1	1	3	0	0	0	0	0	0	1	1	1	3
	8:45 AM	0	1	2	2	5	0	1	2	2	5	0	0	0	0	0
	TOTAL	3	14	27	16	60	3	10	16	14	43	0	4	11	2	17
PM	4:00 PM	1	1	4	1	7	0	1	1	1	3	1	0	3	0	4
	4:15 PM	1	3	3	7	14	1	1	0	5	7	0	2	3	2	7
	4:30 PM	0	2	5	5	12	0	2	4	3	9	0	0	1	2	3
	4:45 PM	2	0	6	2	10	2	0	3	1	6	0	0	3	1	4
	5:00 PM	1	1	2	3	7	0	1	1	3	5	1	0	1	0	2
	5:15 PM	0	2	1	1	4	0	2	1	1	4	0	0	0	0	0
	5:30 PM	0	1	2	7	10	0	0	1	5	6	0	1	1	2	4
	5:45 PM	0	4	0	5	9	0	4	0	5	9	0	0	0	0	0
	6:00 PM	1	0	2	4	7	1	0	1	3	5	0	0	1	1	2
	6:15 PM	1	1	1	0	3	0	0	0	0	0	1	1	1	0	3
	6:30 PM	0	2	4	1	7	0	0	4	1	5	0	2	0	0	2
	6:45 PM	0	0	4	0	4	0	0	1	0	1	0	0	3	0	3
	TOTAL	7	17	34	36	94	4	11	17	28	60	3	6	17	8	34

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Norwalk
NORTH & SOUTH: I-5 SB Ramps
EAST & WEST: Imperial

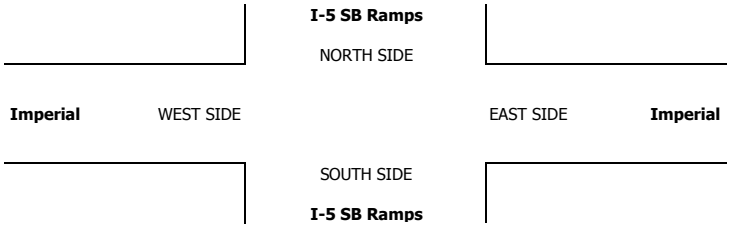
PROJECT #: SC0672
LOCATION #: N45
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER — ▲ N ◄ W E ► S ▼

☐ Add U-Turns to Left Turns

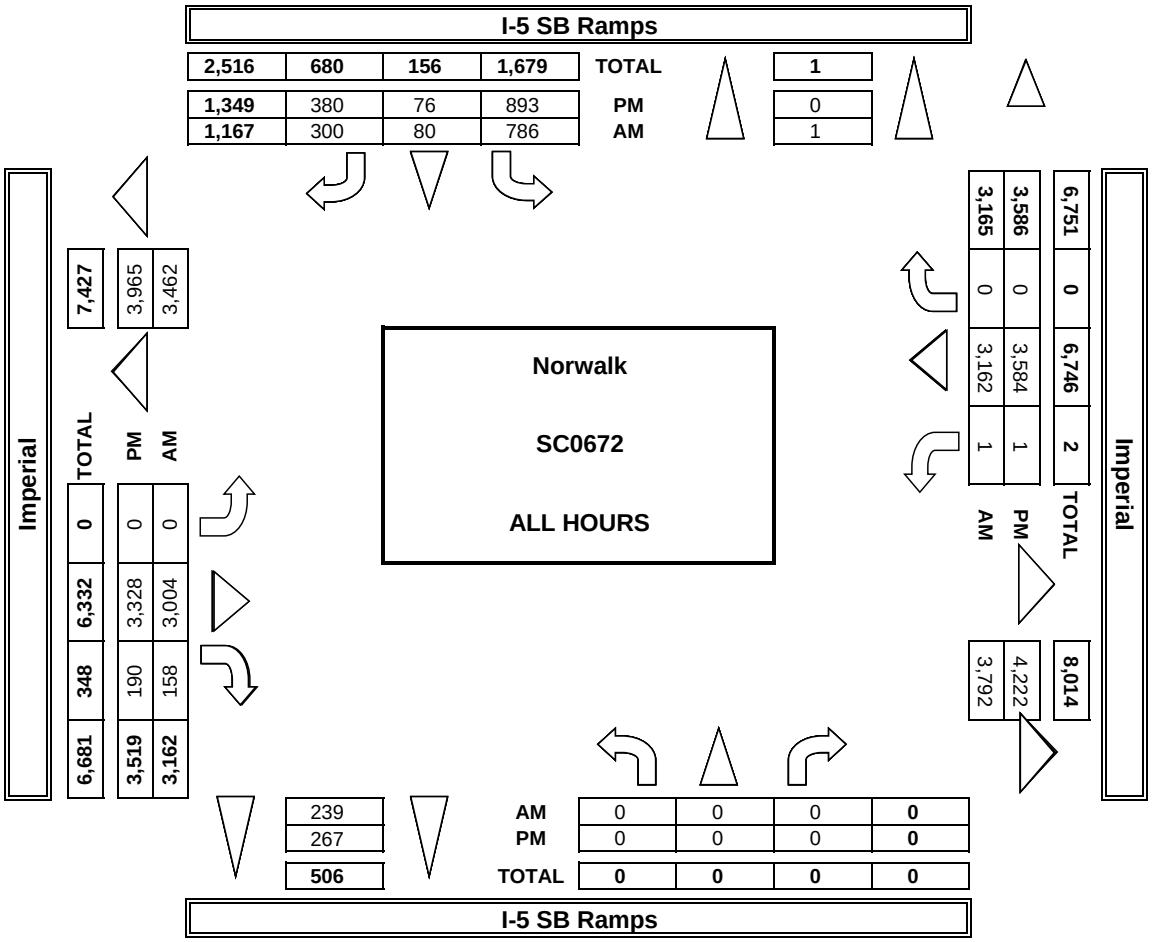
		NORTHBOUND I-5 SB Ramps			SOUTHBOUND I-5 SB Ramps			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 2	ST 0	SR 1	EL X	ET 2	ER 1	WL 0	WT 2	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	58	4	34	0	116	13	1	182	0	408	0	1	0	0	1
	6:15 AM	0	0	0	44	12	30	0	217	16	0	212	0	531	0	0	0	1	1
	6:30 AM	0	0	0	30	9	17	0	257	16	0	273	0	602	0	0	0	0	0
	6:45 AM	0	0	0	83	11	21	0	277	15	0	228	0	635	0	0	0	0	0
	7:00 AM	0	0	0	60	10	26	0	261	7	0	306	0	670	0	0	0	0	0
	7:15 AM	0	0	0	42	3	29	0	233	5	0	288	0	600	0	0	0	0	0
	7:30 AM	0	0	0	36	9	18	0	326	14	0	318	0	721	0	0	0	0	0
	7:45 AM	0	0	0	98	1	23	0	268	7	0	278	0	675	0	0	0	0	0
	8:00 AM	0	0	0	78	5	28	0	263	14	0	323	0	711	0	0	0	1	1
	8:15 AM	0	0	0	87	4	30	0	238	17	0	251	0	627	0	0	0	0	0
	8:30 AM	0	0	0	78	6	21	0	230	19	0	260	0	614	0	0	0	0	0
	8:45 AM	0	0	0	92	6	23	0	318	15	0	243	0	697	0	0	0	0	0
	VOLUMES	0	0	0	786	80	300	0	3,004	158	1	3,162	0	7,494	0	1	0	2	3
	APPROACH %	0%	0%	0%	67%	7%	26%	0%	95%	5%	0%	100%	0%						
	APP/DEPART	0	/	1	1,167	/	239	3,162	/	3,792	3,165	/	3,462	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	0	0	299	19	99	0	1,095	52	0	1,170	0	2,735					
	APPROACH %	0%	0%	0%	72%	5%	24%	0%	95%	5%	0%	100%	0%						
	PEAK HR FACTOR		0.000			0.855			0.843			0.904		0.948					
	APP/DEPART	0	/	0	417	/	71	1,147	/	1,395	1,171	/	1,269	0					
PM	04:00 PM	0	0	0	55	7	33	0	260	22	0	274	0	651	0	0	0	0	0
	4:15 PM	0	0	0	82	9	33	0	272	14	0	301	0	711	0	0	0	0	0
	4:30 PM	0	0	0	67	5	23	0	288	13	0	357	0	753	0	0	0	1	1
	4:45 PM	0	0	0	83	6	34	0	271	15	0	302	0	711	0	0	0	0	0
	5:00 PM	0	0	0	62	8	25	0	278	18	0	300	0	691	0	0	0	0	0
	5:15 PM	0	0	0	80	9	24	0	289	16	0	336	0	754	0	0	0	0	0
	5:30 PM	0	0	0	90	4	47	0	293	21	0	363	0	818	0	0	0	0	0
	5:45 PM	0	0	0	74	10	19	0	291	6	0	280	0	680	0	0	0	0	0
	6:00 PM	0	0	0	82	5	33	0	283	14	0	269	0	686	0	0	0	0	0
	6:15 PM	0	0	0	66	3	43	0	286	15	0	300	0	713	0	0	1	0	1
	6:30 PM	0	0	0	83	5	37	0	282	16	1	278	0	702	0	0	0	0	0
	6:45 PM	0	0	0	69	5	29	0	235	20	0	224	0	582	0	0	0	0	0
	VOLUMES	0	0	0	893	76	380	0	3,328	190	1	3,584	0	8,454	0	0	1	1	2
	APPROACH %	0%	0%	0%	66%	6%	28%	0%	95%	5%	0%	100%	0%						
	APP/DEPART	0	/	0	1,349	/	267	3,519	/	4,222	3,586	/	3,965	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	0	0	0	315	27	130	0	1,131	70	0	1,301	0	2,974					
	APPROACH %	0%	0%	0%	67%	6%	28%	0%	94%	6%	0%	100%	0%						
	PEAK HR FACTOR		0.000			0.837			0.956			0.896		0.909					
	APP/DEPART	0	/	0	472	/	97	1,201	/	1,446	1,301	/	1,431	0					

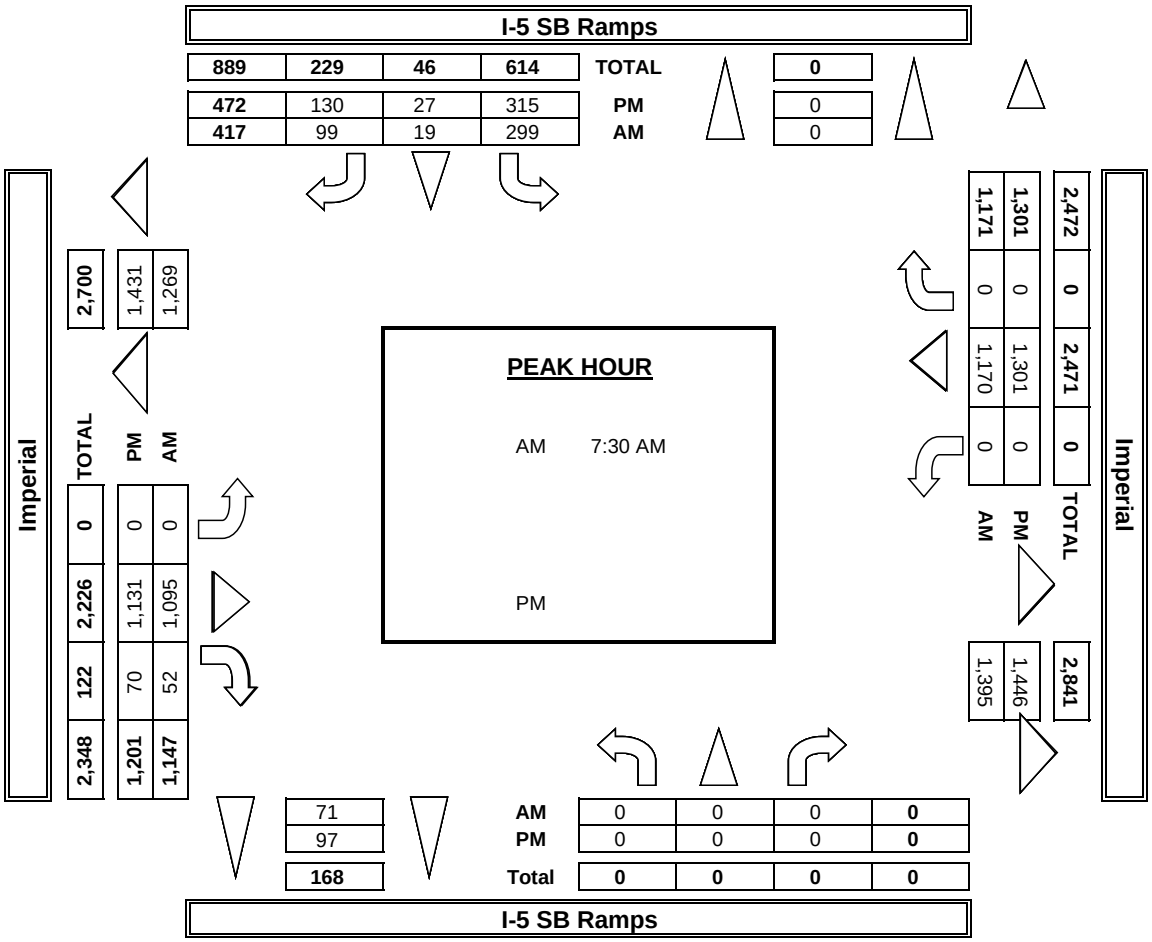


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	2	1	0	0	3	1	1	0	0	2	1	0	0	0	1
	6:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:45 AM	4	0	0	0	4	4	0	0	0	4	0	0	0	0	0
	7:00 AM	7	1	0	0	8	7	0	0	0	7	0	1	0	0	1
	7:15 AM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	7:30 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	7:45 AM	5	1	0	0	6	2	0	0	0	2	3	1	0	0	4
	8:00 AM	4	0	0	0	4	3	0	0	0	3	1	0	0	0	1
	8:15 AM	7	1	0	0	8	7	0	0	0	7	0	1	0	0	1
	8:30 AM	4	0	1	0	5	4	0	1	0	5	0	0	0	0	0
	8:45 AM	6	0	1	0	7	5	0	1	0	6	1	0	0	0	1
	TOTAL	43	5	2	0	50	37	2	2	0	41	6	3	0	0	9
PM	4:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:15 PM	5	0	0	0	5	5	0	0	0	5	0	0	0	0	0
	4:30 PM	6	0	0	0	6	5	0	0	0	5	1	0	0	0	1
	4:45 PM	7	1	0	0	8	4	0	0	0	4	3	1	0	0	4
	5:00 PM	4	1	0	0	5	4	0	0	0	4	0	1	0	0	1
	5:15 PM	2	1	0	0	3	1	0	0	0	1	1	1	0	0	2
	5:30 PM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	5:45 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:00 PM	2	1	0	0	3	2	0	0	0	2	0	1	0	0	1
	6:15 PM	2	1	0	0	3	1	0	0	0	1	1	1	0	0	2
	6:30 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	32	7	0	0	39	25	1	0	0	26	7	6	0	0	13

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 13, 15

LOCATION: Norwalk
NORTH & SOUTH: I-605 SB Ramps
EAST & WEST: Imperial

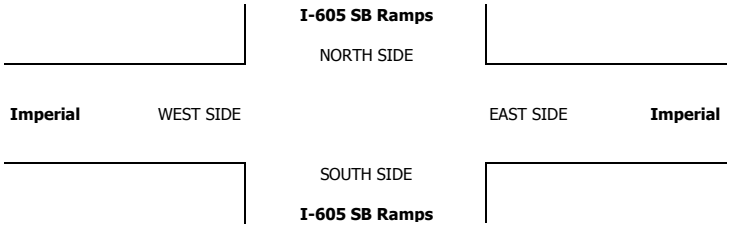
PROJECT #: SC0672
LOCATION #: N45
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

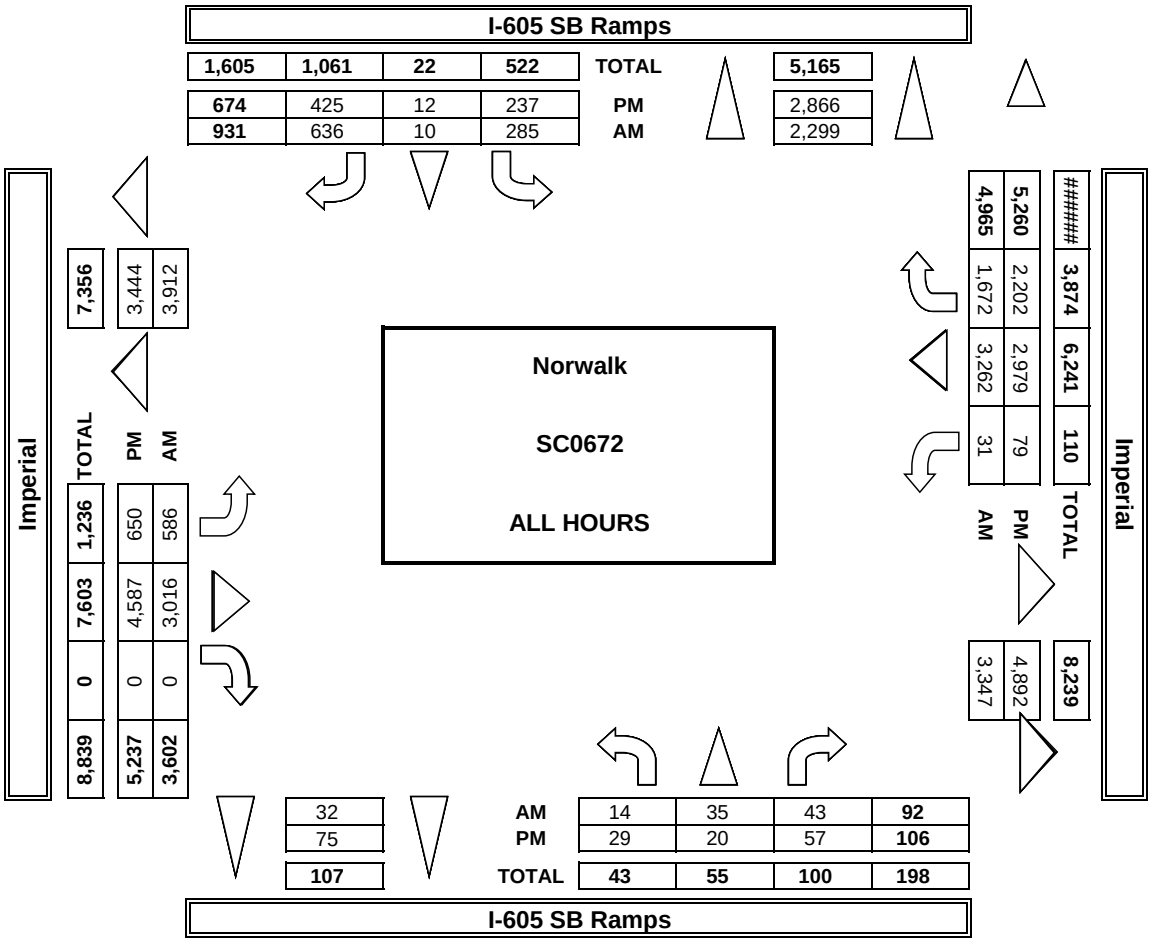
		NORTHBOUND I-605 SB Ramps			SOUTHBOUND I-605 SB Ramps			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0.3	ST 0.3	SR 1.3	EL 1	ET 3	ER 0	WL 1	WT 2.5	WR 1.5	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	3	4	41	0	35	52	121	0	0	183	122	561	0	0	0	0	0
	6:15 AM	0	3	3	37	1	50	50	189	0	1	202	121	657	0	0	0	0	0
	6:30 AM	1	5	8	31	0	49	46	223	0	2	252	130	747	0	0	0	0	0
	6:45 AM	0	4	5	31	0	62	41	282	0	2	340	145	912	0	0	0	0	0
	7:00 AM	0	3	3	31	3	56	50	228	0	1	256	149	780	0	0	0	1	1
	7:15 AM	3	6	0	21	1	58	55	265	0	0	309	175	893	0	0	0	0	0
	7:30 AM	1	2	3	18	1	66	55	278	0	2	295	173	894	0	0	0	1	1
	7:45 AM	2	5	3	11	0	73	54	323	0	4	307	141	923	0	1	0	0	1
	8:00 AM	2	0	3	14	2	55	40	321	0	2	268	127	834	0	1	0	1	2
	8:15 AM	1	2	1	20	0	42	50	306	0	3	322	127	874	0	1	0	1	2
	8:30 AM	2	1	4	15	0	49	50	265	0	10	295	128	819	0	2	0	4	6
	8:45 AM	2	1	6	15	2	41	43	215	0	4	233	134	696	0	1	0	1	2
	VOLUMES	14	35	43	285	10	636	586	3,016	0	31	3,262	1,672	9,590	0	6	0	9	15
	APPROACH %	15%	38%	47%	31%	1%	68%	16%	84%	0%	1%	66%	34%						
	APP/DEPART	92	/	2,299	931	/	32	3,602	/	3,347	4,965	/	3,912	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	8	13	9	64	4	252	204	1,187	0	8	1,179	616	3,544					
	APPROACH %	27%	43%	30%	20%	1%	79%	15%	85%	0%	0%	65%	34%						
	PEAK HR FACTOR		0.750			0.941			0.922			0.931		0.960					
	APP/DEPART	30	/	835	320	/	10	1,391	/	1,260	1,803	/	1,439	0					
PM	04:00 PM	1	2	3	16	0	33	47	367	0	7	199	188	863	0	0	0	1	1
	4:15 PM	1	3	4	20	5	35	65	395	0	5	305	175	1,013	0	2	0	1	3
	4:30 PM	0	2	2	16	0	45	57	375	0	6	203	189	895	0	0	1	0	1
	4:45 PM	3	3	4	19	2	29	77	398	0	7	240	203	985	0	0	0	1	1
	5:00 PM	4	2	3	21	2	46	59	395	0	10	234	207	983	0	0	1	5	6
	5:15 PM	3	2	10	27	0	20	53	450	0	8	272	210	1,055	0	1	2	1	4
	5:30 PM	4	3	5	22	2	35	47	409	0	6	298	190	1,021	0	0	0	0	0
	5:45 PM	4	0	5	18	1	50	59	358	0	9	283	180	967	0	0	4	3	7
	6:00 PM	3	1	5	16	0	33	46	376	0	7	252	157	896	0	0	1	1	2
	6:15 PM	2	1	8	19	0	24	57	456	0	5	245	171	988	0	0	1	2	3
	6:30 PM	2	0	4	17	0	36	44	305	0	4	218	183	813	0	0	0	1	1
	6:45 PM	2	1	4	26	0	39	39	303	0	5	230	149	798	0	2	1	0	3
	VOLUMES	29	20	57	237	12	425	650	4,587	0	79	2,979	2,202	11,277	0	5	11	16	32
	APPROACH %	27%	19%	54%	35%	2%	63%	12%	88%	0%	2%	57%	42%						
	APP/DEPART	106	/	2,866	674	/	75	5,237	/	4,892	5,260	/	3,444	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	14	10	22	89	6	130	236	1,652	0	31	1,044	810	4,044					
	APPROACH %	30%	22%	48%	40%	3%	58%	13%	88%	0%	2%	55%	43%						
	PEAK HR FACTOR		0.767			0.815			0.938			0.954		0.958					
	APP/DEPART	46	/	1,054	225	/	30	1,888	/	1,769	1,885	/	1,191	0					

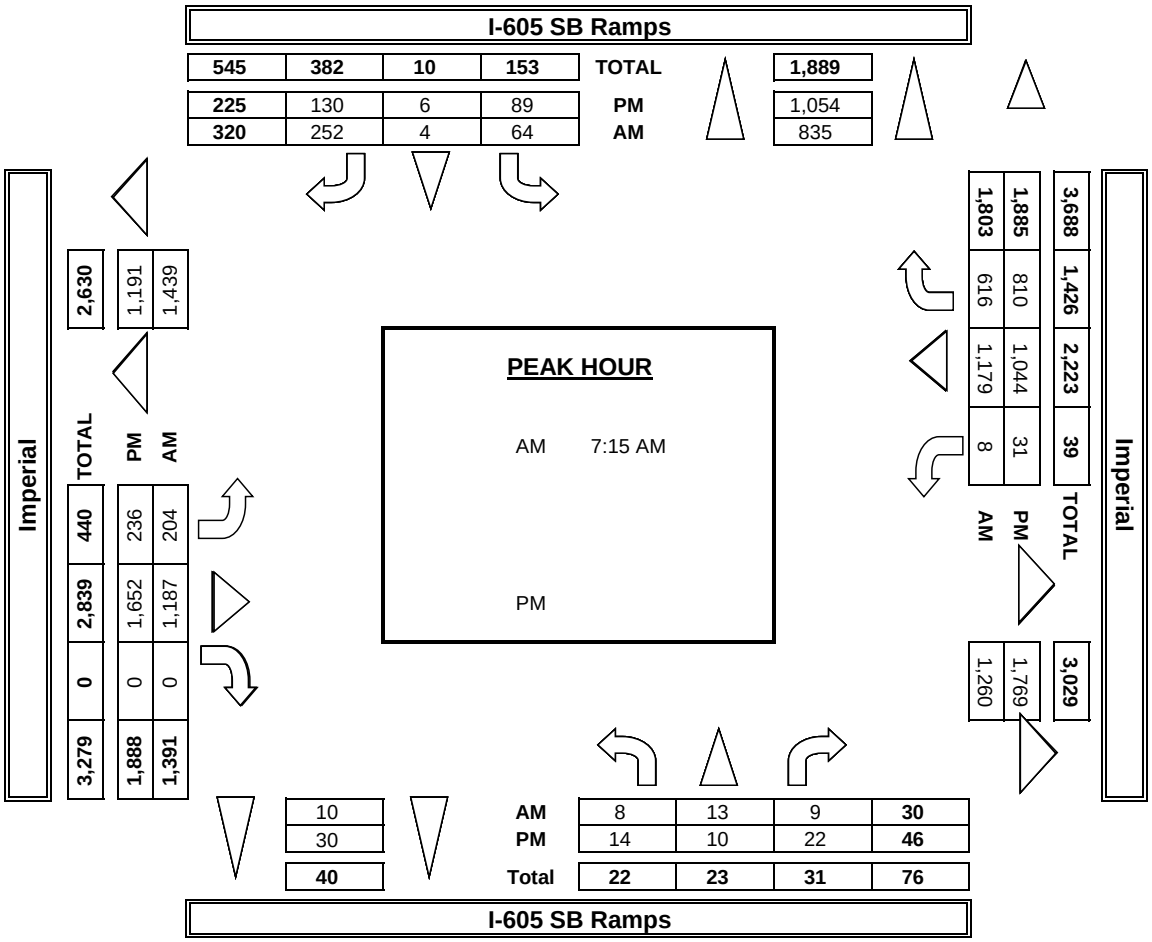


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	7:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	4	0	0	4	0	4	0	0	4	0	0	0	0	0
	8:00 AM	4	2	0	0	6	3	1	0	0	4	1	1	0	0	2
	8:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	8:30 AM	4	1	0	0	5	3	1	0	0	4	1	0	0	0	1
	8:45 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	TOTAL	13	10	0	0	23	9	6	0	0	15	4	4	0	0	8
PM	4:00 PM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	4:45 PM	2	1	0	0	3	2	1	0	0	3	0	0	0	0	0
	5:00 PM	5	1	0	0	6	4	1	0	0	5	1	0	0	0	1
	5:15 PM	2	1	0	0	3	2	1	0	0	3	0	0	0	0	0
	5:30 PM	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0
	5:45 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	6:00 PM	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0
	6:15 PM	3	1	0	0	4	3	1	0	0	4	0	0	0	0	0
	6:30 PM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	6:45 PM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	TOTAL	25	6	0	0	31	21	6	0	0	27	4	0	0	0	4

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

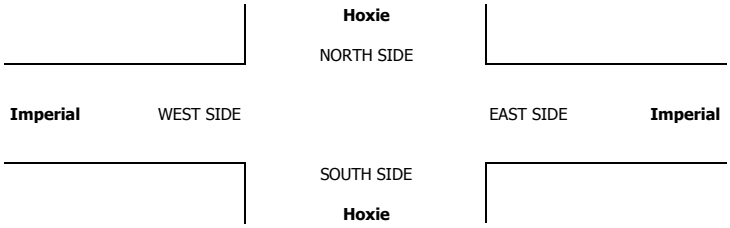
DATE:	LOCATION:	Norwalk	PROJECT #:	SC0672
Tue, Oct 13, 15	NORTH & SOUTH:	Hoxie	LOCATION #:	N46
	EAST & WEST:	Imperial	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

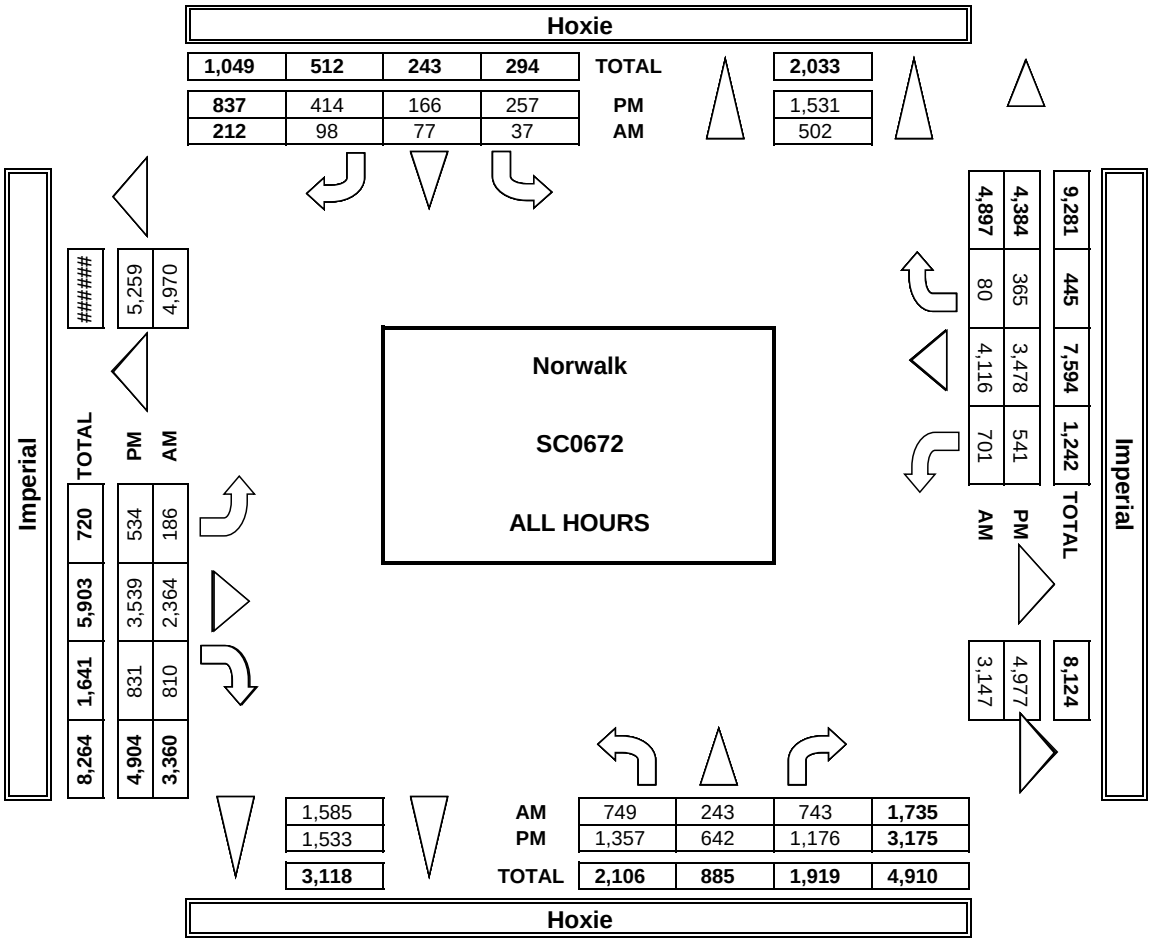
		NORTHBOUND (Hoxie)			SOUTHBOUND (Hoxie)			EASTBOUND (Imperial)			WESTBOUND (Imperial)				U-TURNS				
	LANES:	NL 1.3	NT 0.3	NR 1.3	SL 1.5	ST 0.5	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	38	9	37	2	5	6	1	74	92	81	261	1	607	0	0	0	0	0
	6:15 AM	44	7	48	4	9	8	8	118	103	86	269	4	708	0	0	1	0	1
	6:30 AM	60	16	66	0	7	14	7	165	90	77	309	6	817	0	0	0	1	1
	6:45 AM	51	11	70	1	7	12	9	214	93	91	425	8	992	0	0	0	0	0
	7:00 AM	71	17	56	1	3	4	17	182	64	63	333	1	812	0	0	0	0	0
	7:15 AM	60	20	58	5	12	6	15	211	60	42	417	5	911	0	0	1	1	2
	7:30 AM	87	31	58	11	13	8	24	230	46	45	378	3	934	0	0	1	0	1
	7:45 AM	93	40	65	6	8	7	18	260	62	56	357	13	985	0	0	0	0	0
	8:00 AM	57	35	74	1	7	10	27	251	63	50	329	10	914	0	0	1	0	1
	8:15 AM	73	27	73	1	2	8	21	250	57	28	368	7	915	0	0	1	0	1
	8:30 AM	61	15	73	2	2	7	24	221	47	37	361	12	862	0	0	2	0	2
	8:45 AM	54	15	65	3	2	8	15	188	33	45	309	10	747	0	0	0	1	1
	VOLUMES	749	243	743	37	77	98	186	2,364	810	701	4,116	80	10,204	0	0	7	3	10
	APPROACH %	43%	14%	43%	17%	36%	46%	6%	70%	24%	14%	84%	2%						
	APP/DEPART	1,735	/	502	212	/	1,585	3,360	/	3,147	4,897	/	4,970	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	310	133	270	19	30	33	90	991	228	179	1,432	33	3,748					
	APPROACH %	43%	19%	38%	23%	37%	40%	7%	76%	17%	11%	87%	2%						
	PEAK HR FACTOR		0.900			0.641			0.960			0.965		0.951					
	APP/DEPART	713	/	253	82	/	437	1,309	/	1,280	1,644	/	1,778	0					
PM	04:00 PM	97	66	100	15	9	37	47	278	71	41	258	35	1,054	0	0	0	0	0
	4:15 PM	113	76	112	10	6	34	43	305	70	47	338	36	1,190	0	0	0	1	1
	4:30 PM	114	68	102	20	23	27	41	280	72	51	254	34	1,086	0	0	1	0	1
	4:45 PM	109	51	83	24	9	23	42	312	70	36	315	32	1,106	0	0	2	0	2
	5:00 PM	127	62	112	18	20	25	55	298	71	49	301	28	1,166	0	0	1	0	1
	5:15 PM	121	58	100	17	13	21	48	378	61	67	349	24	1,257	0	0	0	1	1
	5:30 PM	136	60	85	26	13	46	41	317	78	36	314	32	1,184	0	0	0	0	0
	5:45 PM	128	39	88	20	18	35	42	282	61	50	306	23	1,092	0	0	1	0	1
	6:00 PM	97	47	113	24	15	37	49	277	72	54	282	26	1,093	0	0	0	1	1
	6:15 PM	119	52	132	31	8	49	59	354	72	30	252	30	1,188	0	0	3	1	4
	6:30 PM	103	39	76	26	16	40	30	235	62	47	262	25	961	0	0	1	1	2
	6:45 PM	93	24	73	26	16	40	37	223	71	33	247	40	923	0	0	1	0	1
	VOLUMES	1,357	642	1,176	257	166	414	534	3,539	831	541	3,478	365	13,300	0	0	10	5	15
	APPROACH %	43%	20%	37%	31%	20%	49%	11%	72%	17%	12%	79%	8%						
	APP/DEPART	3,175	/	1,531	837	/	1,533	4,904	/	4,977	4,384	/	5,259	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	493	231	380	85	55	115	186	1,305	280	188	1,279	116	4,713					
	APPROACH %	45%	21%	34%	33%	22%	45%	11%	74%	16%	12%	81%	7%						
	PEAK HR FACTOR		0.917			0.750			0.909			0.899		0.937					
	APP/DEPART	1,104	/	530	255	/	522	1,771	/	1,771	1,583	/	1,890	0					

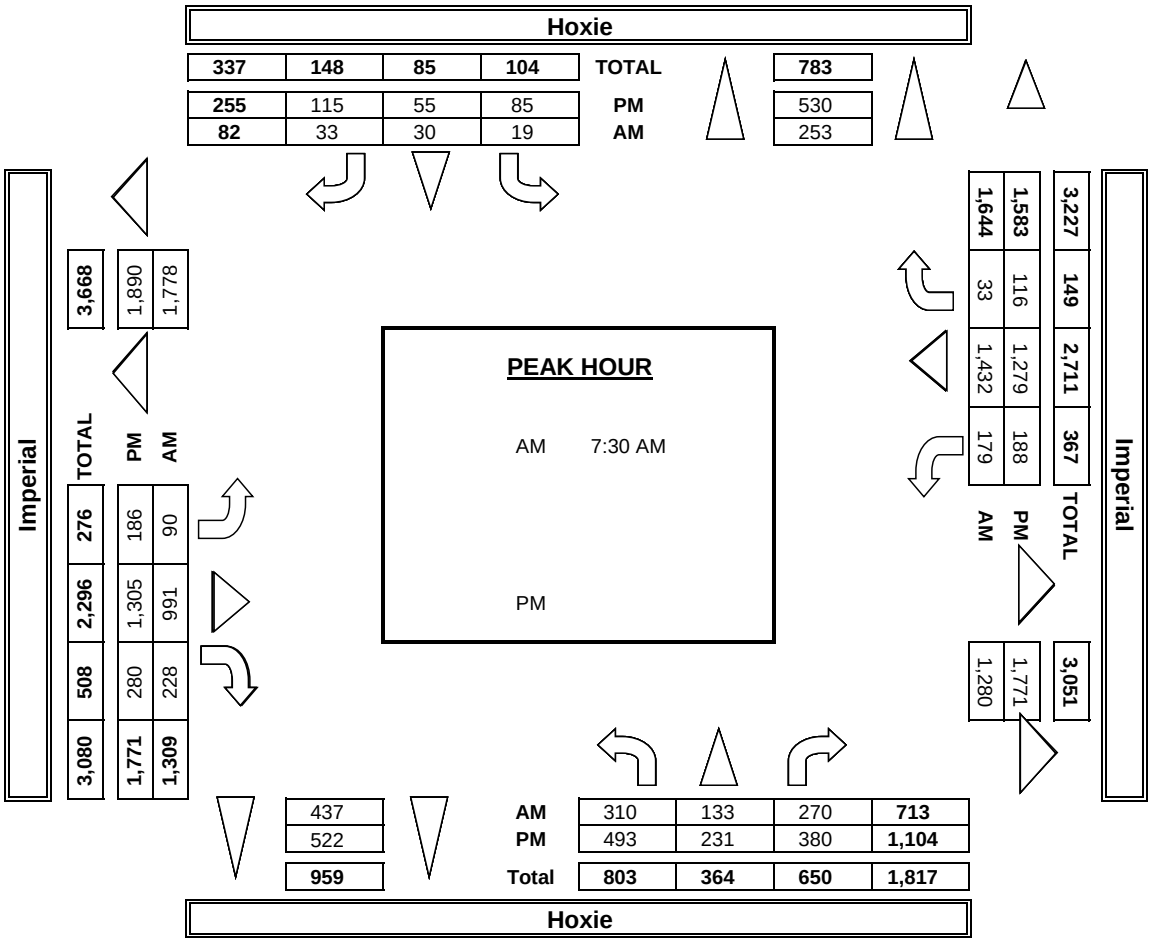


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	0	3	0	5	2	0	3	0	5	0	0	0	0	0
	6:15 AM	2	1	5	0	8	1	1	5	0	7	1	0	0	0	1
	6:30 AM	0	4	4	0	8	0	4	4	0	8	0	0	0	0	0
	6:45 AM	1	4	1	1	7	0	2	0	0	2	1	2	1	1	5
	7:00 AM	3	0	5	0	8	2	0	4	0	6	1	0	1	0	2
	7:15 AM	0	3	2	0	5	0	3	1	0	4	0	0	1	0	1
	7:30 AM	1	2	5	0	8	1	2	4	0	7	0	0	1	0	1
	7:45 AM	2	1	6	0	9	1	1	5	0	7	1	0	1	0	2
	8:00 AM	0	0	5	0	5	0	0	3	0	3	0	0	2	0	2
	8:15 AM	0	0	6	0	6	0	0	4	0	4	0	0	2	0	2
	8:30 AM	4	2	2	0	8	3	2	1	0	6	1	0	1	0	2
	8:45 AM	1	0	6	0	7	0	0	5	0	5	1	0	1	0	2
	TOTAL	16	17	50	1	84	10	15	39	0	64	6	2	11	1	20
PM	4:00 PM	3	0	6	0	9	3	0	6	0	9	0	0	0	0	0
	4:15 PM	4	6	8	0	18	4	6	7	0	17	0	0	1	0	1
	4:30 PM	4	0	6	1	11	3	0	6	1	10	1	0	0	0	1
	4:45 PM	4	4	7	0	15	2	4	4	0	10	2	0	3	0	5
	5:00 PM	0	6	5	0	11	0	6	4	0	10	0	0	1	0	1
	5:15 PM	4	5	9	0	18	3	3	8	0	14	1	2	1	0	4
	5:30 PM	3	3	9	0	15	3	3	9	0	15	0	0	0	0	0
	5:45 PM	3	3	7	0	13	2	3	7	0	12	1	0	0	0	1
	6:00 PM	6	3	7	0	16	4	2	7	0	13	2	1	0	0	3
	6:15 PM	9	5	7	0	21	7	5	7	0	19	2	0	0	0	2
	6:30 PM	2	5	4	1	12	1	3	4	0	8	1	2	0	1	4
	6:45 PM	3	1	2	0	6	2	0	2	0	4	1	1	0	0	2
	TOTAL	45	41	77	2	165	34	35	71	1	141	11	6	6	1	24

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 13, 15

LOCATION: Norwalk
NORTH & SOUTH: Hoxie
EAST & WEST: I-605 NB Ramps

PROJECT #: SC0672
LOCATION #: N47
CONTROL: SIGNAL

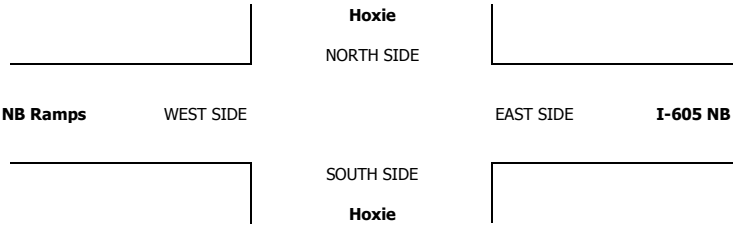
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

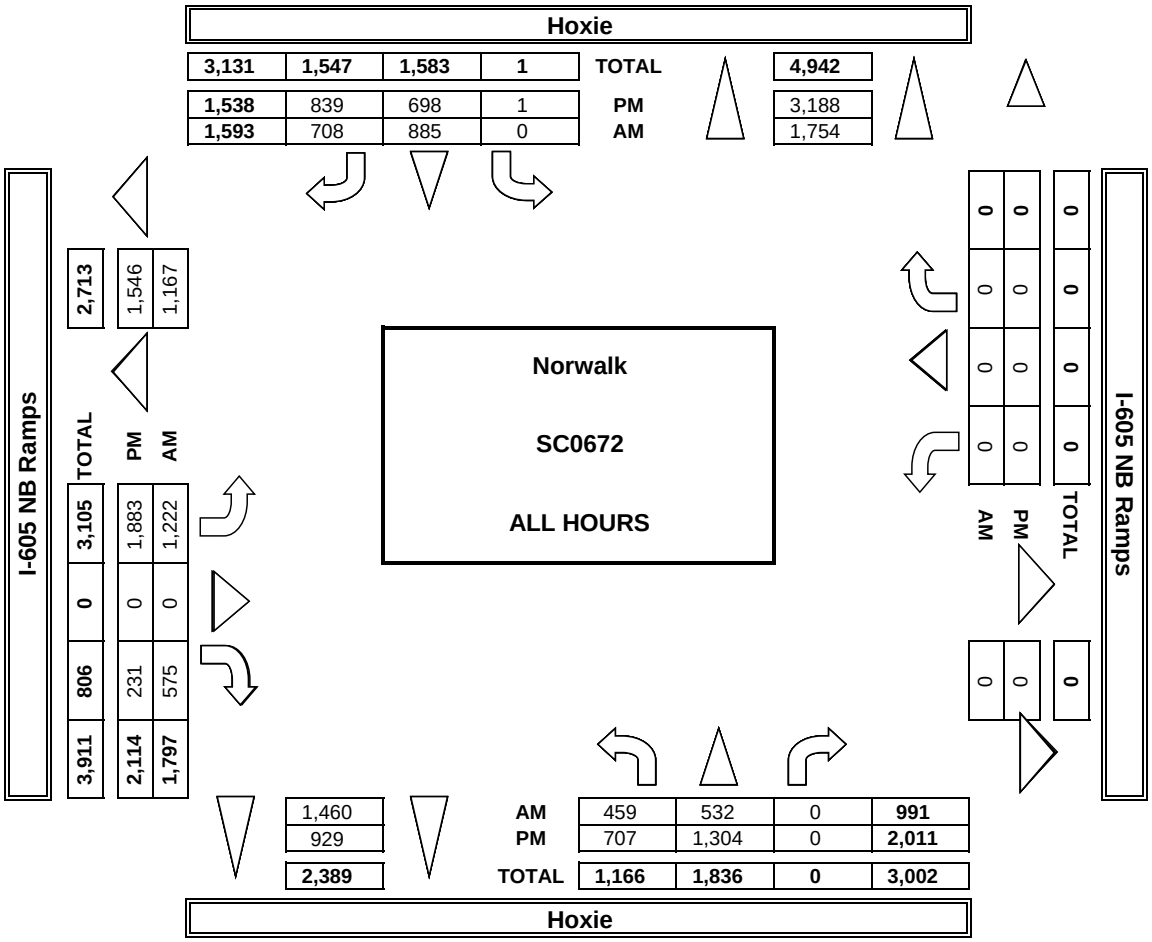
		NORTHBOUND (Hoxie)			SOUTHBOUND (Hoxie)			EASTBOUND (I-605 NB Ramps)			WESTBOUND (I-605 NB Ramps)				U-TURNS				
	LANES:	NL 1	NT 2	NR X	SL X	ST 2	SR 1	EL 2	ET X	ER 1	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	7	50	0	0	156	20	34	0	59	0	0	0	326	0	0	0	0	0
	6:15 AM	39	37	0	0	153	45	64	0	113	0	0	0	451	0	0	0	0	0
	6:30 AM	52	53	0	0	118	62	91	0	102	0	0	0	478	0	0	0	0	0
	6:45 AM	56	20	0	0	126	63	112	0	131	0	0	0	508	0	0	0	0	0
	7:00 AM	44	38	0	0	46	86	106	0	38	0	0	0	358	0	0	0	0	0
	7:15 AM	38	37	0	0	47	68	101	0	20	0	0	0	311	0	0	0	0	0
	7:30 AM	59	55	0	0	34	69	121	0	22	0	0	0	360	0	0	0	0	0
	7:45 AM	45	74	0	0	63	65	126	0	19	0	0	0	392	0	0	0	0	0
	8:00 AM	44	36	0	0	58	62	132	0	18	0	0	0	350	0	0	0	0	0
	8:15 AM	36	56	0	0	35	52	121	0	18	0	0	0	318	0	0	0	0	0
	8:30 AM	25	40	0	0	20	66	111	0	20	0	0	0	282	0	0	0	0	0
	8:45 AM	14	36	0	0	29	50	103	0	15	0	0	0	247	0	0	0	0	0
	VOLUMES	459	532	0	0	885	708	1,222	0	575	0	0	0	4,381	0	0	0	0	0
	APPROACH %	46%	54%	0%	0%	56%	44%	68%	0%	32%	0%	0%	0%						
	APP/DEPART	991	/	1,754	1,593	/	1,460	1,797	/	0	0	/	1,167	0					
	BEGIN PEAK HR		6:15 AM																
	VOLUMES	191	148	0	0	443	256	373	0	384	0	0	0	1,795					
	APPROACH %	56%	44%	0%	0%	63%	37%	49%	0%	51%	0%	0%	0%						
	PEAK HR FACTOR		0.807			0.883			0.779			0.000		0.883					
	APP/DEPART	339	/	521	699	/	827	757	/	0	0	/	447	0					
PM	04:00 PM	79	77	0	0	50	71	188	0	12	0	0	0	477	0	0	0	0	0
	4:15 PM	50	85	0	1	49	72	217	0	12	0	0	0	486	0	1	0	0	1
	4:30 PM	57	129	0	0	59	86	156	0	16	0	0	0	503	0	0	0	0	0
	4:45 PM	73	73	0	0	41	74	174	0	18	0	0	0	453	0	0	0	0	0
	5:00 PM	75	173	0	0	69	72	130	0	19	0	0	0	538	0	0	0	0	0
	5:15 PM	60	146	0	0	61	84	132	0	17	0	0	0	500	0	0	0	0	0
	5:30 PM	51	134	0	0	73	54	147	0	21	0	0	0	480	0	0	0	0	0
	5:45 PM	68	136	0	0	55	74	119	0	22	0	0	0	474	0	0	0	0	0
	6:00 PM	43	101	0	0	80	60	156	0	27	0	0	0	467	0	0	0	0	0
	6:15 PM	58	98	0	0	53	56	207	0	29	0	0	0	501	0	0	0	0	0
	6:30 PM	52	97	0	0	54	70	121	0	16	0	0	0	410	0	0	0	0	0
	6:45 PM	41	55	0	0	54	66	136	0	22	0	0	0	374	0	0	0	0	0
	VOLUMES	707	1,304	0	1	698	839	1,883	0	231	0	0	0	5,663	0	1	0	0	1
	APPROACH %	35%	65%	0%	0%	45%	55%	89%	0%	11%	0%	0%	0%						
	APP/DEPART	2,011	/	3,188	1,538	/	929	2,114	/	0	0	/	1,546	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	265	521	0	0	230	316	592	0	70	0	0	0	1,994					
	APPROACH %	34%	66%	0%	0%	42%	58%	89%	0%	11%	0%	0%	0%						
	PEAK HR FACTOR		0.792			0.941			0.862			0.000		0.927					
	APP/DEPART	786	/	1,113	546	/	300	662	/	0	0	/	581	0					

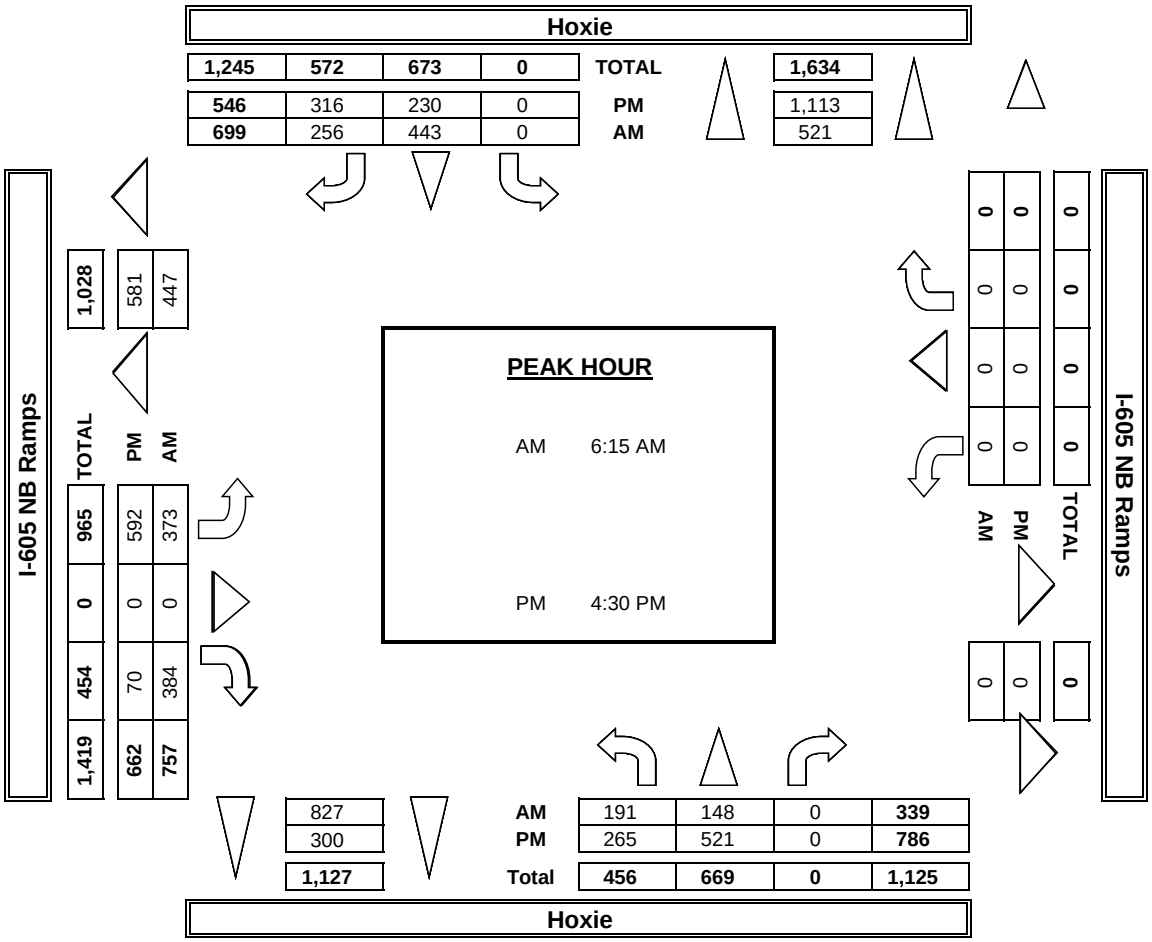


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	8:00 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	8	8	0	0	0	3	3	0	0	0	5	5
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	5:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	5:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	5:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	6:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	0	0	0	10	10	0	0	0	6	6	0	0	0	4	4

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 13, 15

LOCATION: Norwalk
NORTH & SOUTH: Studebaker
EAST & WEST: I-105

PROJECT #: SC0672
LOCATION #: N48
CONTROL: SIGNAL

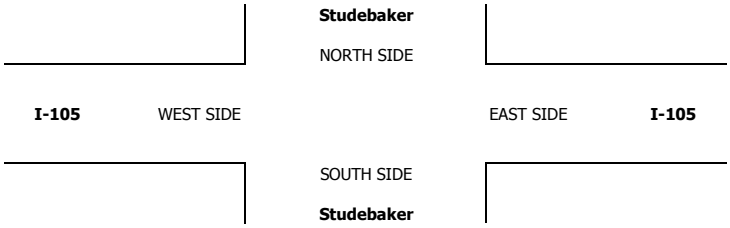
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N
◄ W E ►
S ▼

☑ Add U-Turns to Left Turns

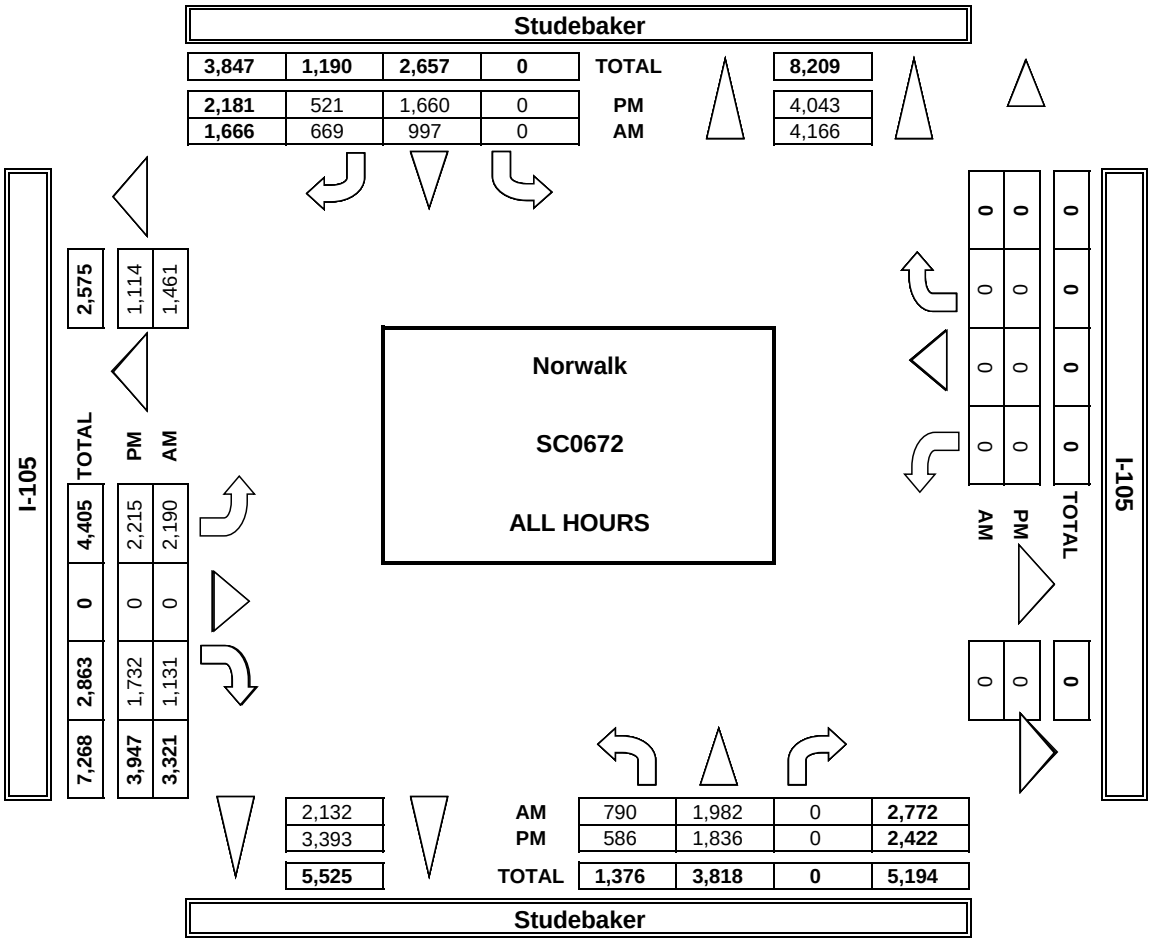
		NORTHBOUND Studebaker			SOUTHBOUND Studebaker			EASTBOUND I-105			WESTBOUND I-105				U-TURNS				
	LANES:	NL 1	NT 2	NR X	SL X	ST 2	SR 0	EL 2	ET X	ER 1	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	56	79	0	0	28	51	100	0	28	0	0	0	342	0	0	0	0	0
	6:15 AM	59	67	0	0	35	65	180	0	42	0	0	0	448	0	0	0	0	0
	6:30 AM	82	127	0	0	45	66	215	0	99	0	0	0	634	1	0	1	0	2
	6:45 AM	68	187	0	0	64	73	212	0	93	0	0	0	697	0	0	0	0	0
	7:00 AM	56	174	0	0	66	70	181	0	101	0	0	0	648	1	0	1	0	2
	7:15 AM	80	216	0	0	89	78	180	0	153	0	0	0	796	0	0	0	0	0
	7:30 AM	70	222	0	0	113	54	197	0	147	0	0	0	803	1	0	2	0	3
	7:45 AM	76	189	0	0	156	56	227	0	167	0	0	0	871	0	0	0	0	0
	8:00 AM	84	207	0	0	112	45	168	0	97	0	0	0	713	0	0	1	0	1
	8:15 AM	66	213	0	0	104	41	168	0	81	0	0	0	673	1	0	1	0	2
	8:30 AM	55	163	0	0	100	36	182	0	60	0	0	0	596	0	0	0	0	0
	8:45 AM	38	138	0	0	85	34	180	0	63	0	0	0	538	0	0	0	0	0
	VOLUMES	790	1,982	0	0	997	669	2,190	0	1,131	0	0	0	7,759	4	0	6	0	10
	APPROACH %	28%	72%	0%	0%	60%	40%	66%	0%	34%	0%	0%	0%						
	APP/DEPART	2,772	/	4,166	1,666	/	2,132	3,321	/	0	0	/	1,461	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	310	834	0	0	470	233	772	0	564	0	0	0	3,183					
	APPROACH %	27%	73%	0%	0%	67%	33%	58%	0%	42%	0%	0%	0%						
	PEAK HR FACTOR		0.966			0.829			0.848			0.000		0.914					
	APP/DEPART	1,144	/	1,603	703	/	1,035	1,336	/	0	0	/	545	0					
PM	04:00 PM	53	146	0	0	110	54	198	0	146	0	0	0	707	0	0	1	0	1
	4:15 PM	40	153	0	0	130	55	193	0	134	0	0	0	705	0	0	1	0	1
	4:30 PM	33	149	0	0	131	40	182	0	146	0	0	0	681	0	0	1	0	1
	4:45 PM	42	157	0	0	161	48	180	0	150	0	0	0	738	0	0	0	0	0
	5:00 PM	52	157	0	0	133	32	197	0	166	0	0	0	737	0	0	1	0	1
	5:15 PM	59	177	0	0	168	43	178	0	156	0	0	0	781	0	0	0	0	0
	5:30 PM	57	146	0	0	145	41	197	0	157	0	0	0	743	1	0	0	0	1
	5:45 PM	45	156	0	0	167	48	191	0	153	0	0	0	760	0	0	0	0	0
	6:00 PM	61	153	0	0	135	43	198	0	157	0	0	0	747	0	0	0	0	0
	6:15 PM	54	145	0	0	136	48	169	0	148	0	0	0	700	0	0	0	0	0
	6:30 PM	46	154	0	0	137	33	182	0	122	0	0	0	674	0	0	3	0	3
	6:45 PM	44	143	0	0	107	36	150	0	97	0	0	0	577	0	0	1	0	1
	VOLUMES	586	1,836	0	0	1,660	521	2,215	0	1,732	0	0	0	8,550	1	0	8	0	9
	APPROACH %	24%	76%	0%	0%	76%	24%	56%	0%	44%	0%	0%	0%						
	APP/DEPART	2,422	/	4,043	2,181	/	3,393	3,947	/	0	0	/	1,114	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	222	632	0	0	615	175	764	0	623	0	0	0	3,031					
	APPROACH %	26%	74%	0%	0%	78%	22%	55%	0%	45%	0%	0%	0%						
	PEAK HR FACTOR		0.905			0.919			0.977			0.000		0.970					
	APP/DEPART	854	/	1,396	790	/	1,239	1,387	/	0	0	/	396	0					

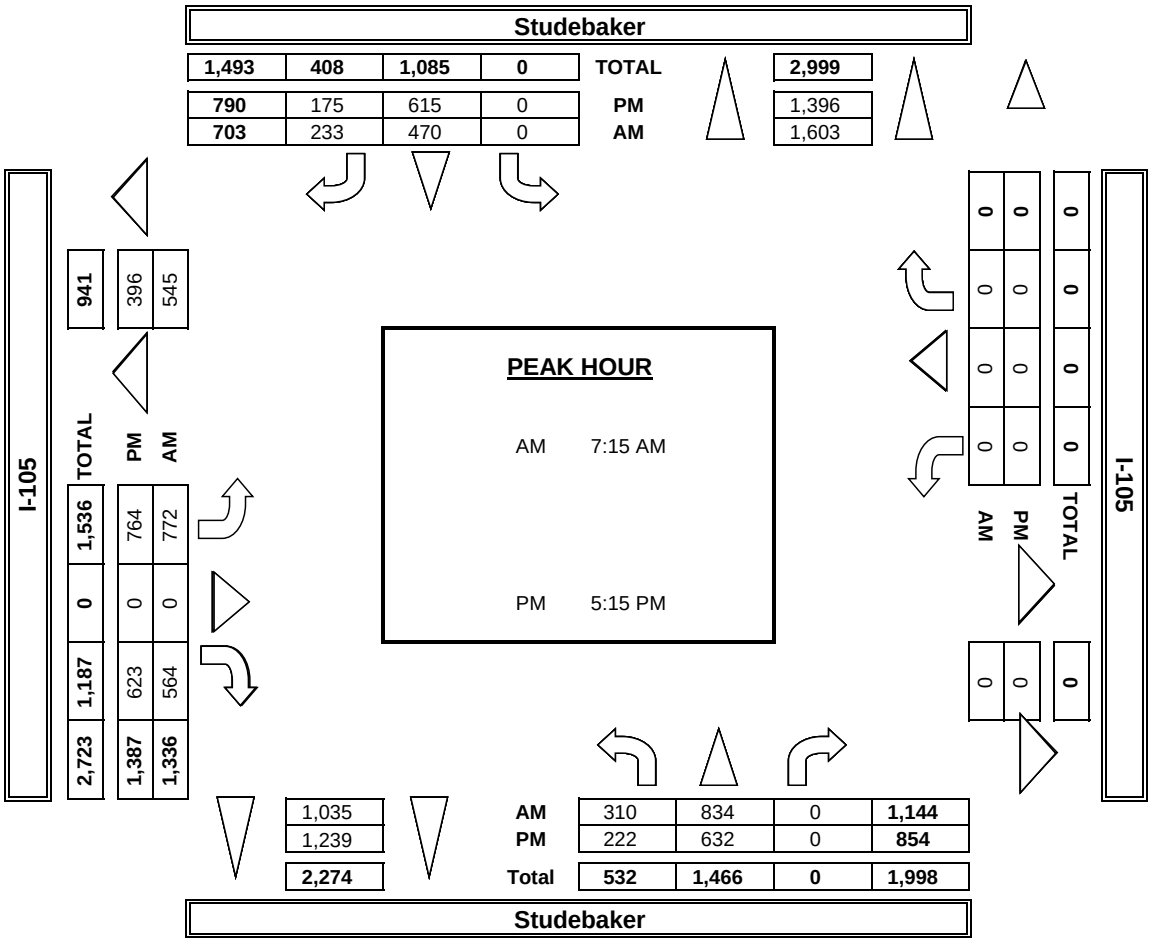


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	8	8	0	0	0	8	8	0	0	0	0	0
	6:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 AM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	1	0	7	8	0	0	0	6	6	0	1	0	1	2
	7:15 AM	1	1	0	5	7	1	0	0	5	6	0	1	0	0	1
	7:30 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	7:45 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	8:00 AM	2	0	0	1	3	0	0	0	1	1	2	0	0	0	2
	8:15 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	8:30 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	8:45 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	TOTAL	3	2	0	38	43	1	0	0	35	36	2	2	0	3	7
PM	4:00 PM	0	0	0	5	5	0	0	0	1	1	0	0	0	4	4
	4:15 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	4:30 PM	0	0	0	3	3	0	0	0	1	1	0	0	0	2	2
	4:45 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	5:00 PM	0	0	0	6	6	0	0	0	3	3	0	0	0	3	3
	5:15 PM	0	0	0	10	10	0	0	0	10	10	0	0	0	0	0
	5:30 PM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1
	5:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:00 PM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1
	6:15 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:30 PM	0	0	0	5	5	0	0	0	4	4	0	0	0	1	1
	6:45 PM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0
	TOTAL	0	0	0	45	45	0	0	0	32	32	0	0	0	13	13

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 13, 15

LOCATION: Norwalk
NORTH & SOUTH: Studebaker
EAST & WEST: Imperial

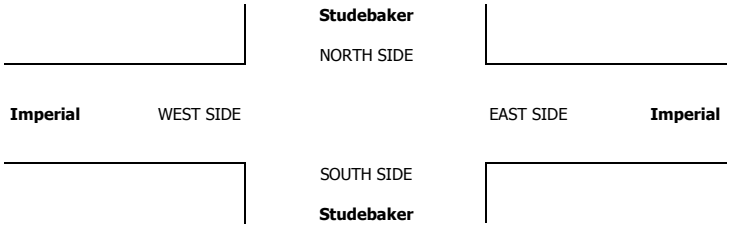
PROJECT #: SC0672
LOCATION #: N49
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

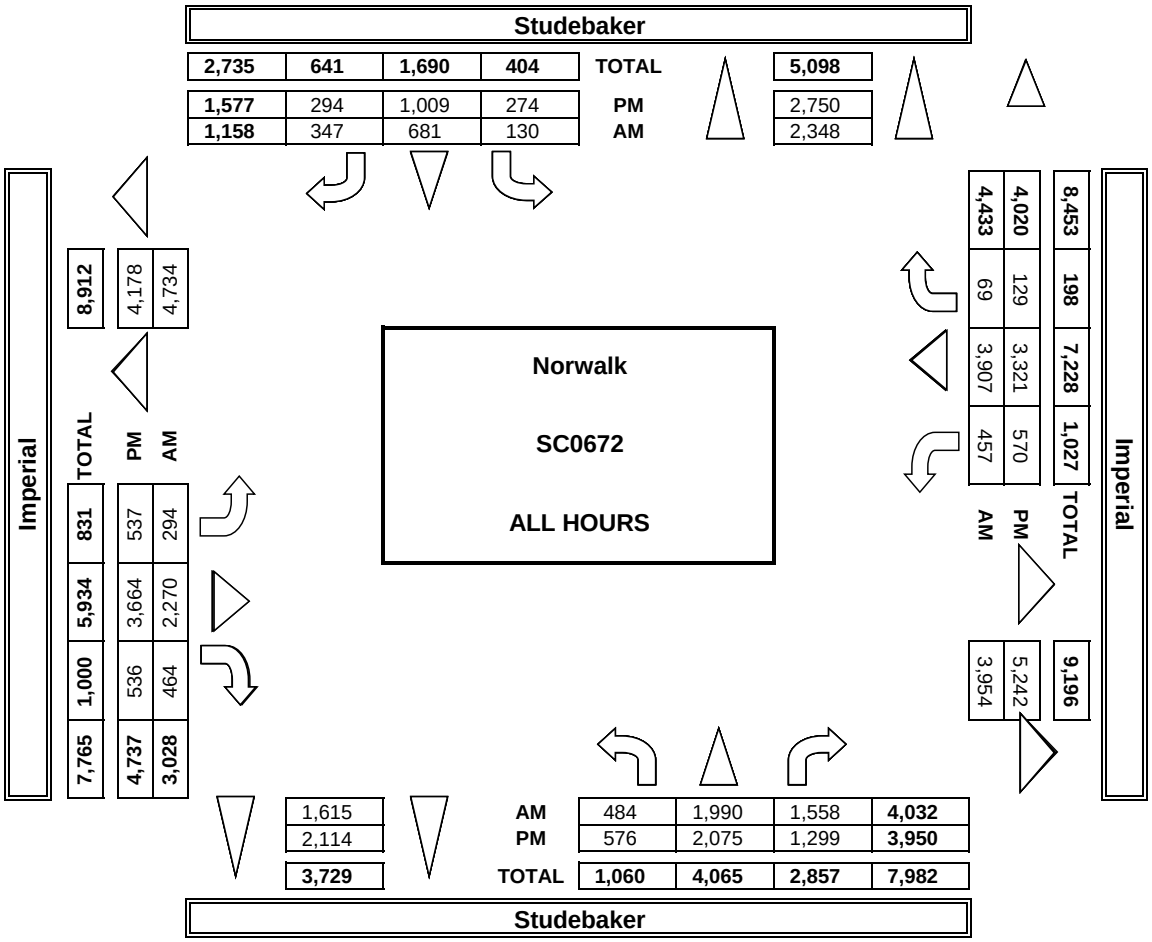
		NORTHBOUND Studebaker			SOUTHBOUND Studebaker			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 3	ER 1	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	25	66	96	4	23	24	10	91	23	34	307	6	709	1	1	1	0	3
	6:15 AM	37	96	100	4	36	22	10	113	29	28	221	1	697	1	0	1	0	2
	6:30 AM	32	119	124	3	43	31	16	133	41	35	309	2	888	0	0	1	0	1
	6:45 AM	38	149	148	4	37	26	18	189	29	34	351	5	1,028	2	0	1	0	3
	7:00 AM	49	166	149	8	52	27	22	180	33	45	330	10	1,071	2	1	3	0	6
	7:15 AM	38	191	132	12	53	32	20	208	47	47	408	8	1,196	1	1	0	0	2
	7:30 AM	32	189	141	9	64	34	27	209	33	39	324	3	1,104	1	0	1	0	2
	7:45 AM	46	205	162	13	77	31	31	284	53	44	449	8	1,403	0	0	0	0	0
	8:00 AM	53	221	141	18	99	42	36	209	55	43	330	7	1,254	2	0	2	1	5
	8:15 AM	38	194	124	12	51	18	30	215	39	35	277	5	1,038	0	0	0	0	0
	8:30 AM	51	221	112	21	68	36	37	236	44	29	312	5	1,172	2	0	1	0	3
	8:45 AM	45	173	129	22	78	24	37	203	38	44	289	9	1,091	3	3	0	1	7
	VOLUMES	484	1,990	1,558	130	681	347	294	2,270	464	457	3,907	69	12,651	15	6	11	2	34
	APPROACH %	12%	49%	39%	11%	59%	30%	10%	75%	15%	10%	88%	2%						
	APP/DEPART	4,032	/	2,348	1,158	/	1,615	3,028	/	3,954	4,433	/	4,734	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	169	806	576	52	293	139	114	910	188	173	1,511	26	4,957					
	APPROACH %	11%	52%	37%	11%	61%	29%	9%	75%	16%	10%	88%	2%						
	PEAK HR FACTOR		0.934			0.761			0.823			0.853		0.883					
	APP/DEPART	1,551	/	944	484	/	657	1,212	/	1,538	1,710	/	1,818	0					
PM	04:00 PM	27	182	90	16	62	23	32	240	22	31	245	14	984	2	1	1	0	4
	4:15 PM	45	206	116	24	75	32	43	301	29	43	287	11	1,212	1	1	1	2	5
	4:30 PM	43	180	101	26	84	29	46	336	44	54	253	9	1,205	0	0	0	3	3
	4:45 PM	44	147	109	24	91	24	56	332	43	55	252	12	1,189	0	0	1	3	4
	5:00 PM	46	156	115	25	95	21	47	322	50	45	288	10	1,220	3	3	1	0	7
	5:15 PM	43	183	113	20	101	23	53	342	51	44	291	12	1,276	2	1	2	1	6
	5:30 PM	49	190	100	20	102	19	40	346	45	46	316	14	1,287	3	2	0	3	8
	5:45 PM	52	181	103	23	82	20	45	301	55	58	277	6	1,203	2	5	1	2	10
	6:00 PM	57	167	120	16	99	31	43	296	53	47	329	15	1,273	5	1	0	3	9
	6:15 PM	65	157	120	32	77	25	41	282	43	50	283	12	1,187	2	1	0	3	6
	6:30 PM	56	165	111	29	77	27	49	313	66	44	253	7	1,197	2	2	1	3	8
	6:45 PM	49	161	101	19	64	20	42	253	35	53	247	7	1,051	1	2	2	1	6
	VOLUMES	576	2,075	1,299	274	1,009	294	537	3,664	536	570	3,321	129	14,284	23	19	10	24	76
	APPROACH %	15%	53%	33%	17%	64%	19%	11%	77%	11%	14%	83%	3%						
	APP/DEPART	3,950	/	2,750	1,577	/	2,114	4,737	/	5,242	4,020	/	4,178	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	201	721	436	79	384	93	181	1,285	204	195	1,213	47	5,039					
	APPROACH %	15%	53%	32%	14%	69%	17%	11%	77%	12%	13%	83%	3%						
	PEAK HR FACTOR		0.987			0.952			0.936			0.930		0.979					
	APP/DEPART	1,358	/	955	556	/	786	1,670	/	1,800	1,455	/	1,498	0					

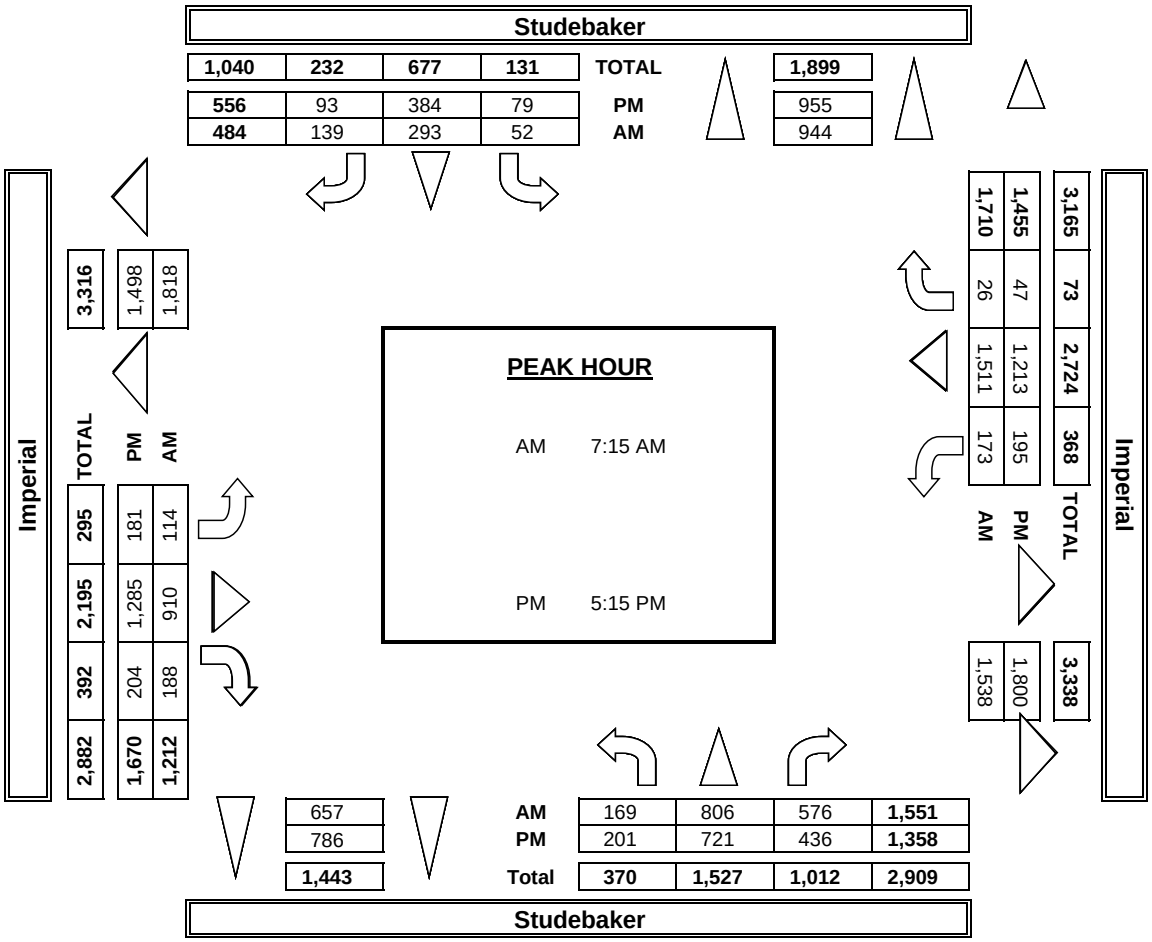


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	11	6	5	23	1	11	6	5	23	0	0	0	0	0
	6:15 AM	2	6	2	9	19	1	4	2	8	15	1	2	0	1	4
	6:30 AM	3	4	1	3	11	3	3	1	2	9	0	1	0	1	2
	6:45 AM	5	18	7	5	35	5	17	7	4	33	0	1	0	1	2
	7:00 AM	6	10	2	12	30	4	7	1	9	21	2	3	1	3	9
	7:15 AM	4	14	6	5	29	3	14	6	4	27	1	0	0	1	2
	7:30 AM	0	13	7	6	26	0	12	7	6	25	0	1	0	0	1
	7:45 AM	0	8	1	1	10	0	4	1	1	6	0	4	0	0	4
	8:00 AM	6	11	6	8	31	5	8	4	5	22	1	3	2	3	9
	8:15 AM	2	5	2	4	13	2	4	2	4	12	0	1	0	0	1
	8:30 AM	3	6	1	8	18	3	6	1	8	18	0	0	0	0	0
	8:45 AM	5	8	3	4	20	5	6	3	4	18	0	2	0	0	2
	TOTAL	37	114	44	70	265	32	96	41	60	229	5	18	3	10	36
PM	4:00 PM	1	20	4	0	25	1	18	3	0	22	0	2	1	0	3
	4:15 PM	3	17	24	13	57	3	16	20	9	48	0	1	4	4	9
	4:30 PM	1	8	7	6	22	1	7	7	6	21	0	1	0	0	1
	4:45 PM	5	14	9	3	31	5	12	7	2	26	0	2	2	1	5
	5:00 PM	7	15	4	11	37	7	7	3	8	25	0	8	1	3	12
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	15	19	21	12	67	15	15	20	11	61	0	4	1	1	6
	5:45 PM	7	9	7	5	28	7	5	7	4	23	0	4	0	1	5
	6:00 PM	6	16	7	6	35	4	13	7	4	28	2	3	0	2	7
	6:15 PM	7	11	18	5	41	5	8	17	4	34	2	3	1	1	7
	6:30 PM	1	12	5	8	26	1	8	4	8	21	0	4	1	0	5
	6:45 PM	12	11	9	7	39	12	10	9	7	38	0	1	0	0	1
	TOTAL	65	152	115	76	408	61	119	104	63	347	4	33	11	13	61

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

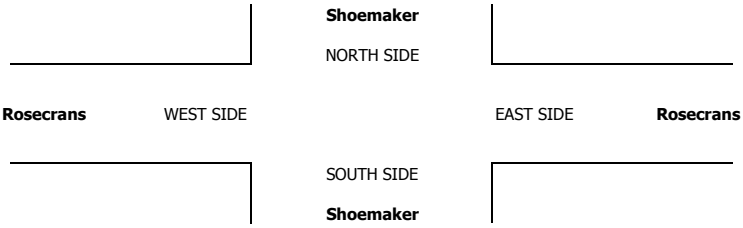
DATE:	LOCATION:	Norwalk	PROJECT #:	SC0672
Thu, Oct 22, 15	NORTH & SOUTH:	Shoemaker	LOCATION #:	N55
	EAST & WEST:	Rosecrans	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

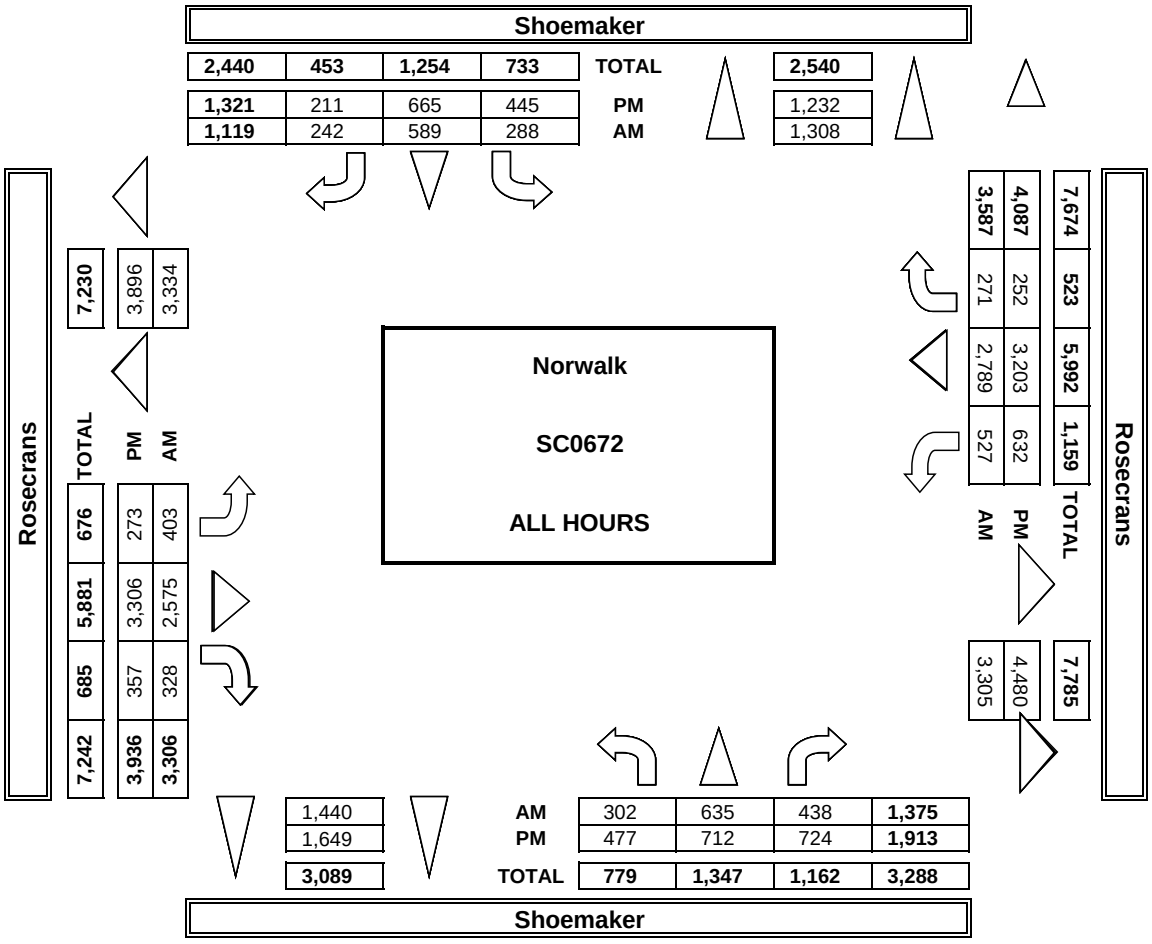
		NORTHBOUND Shoemaker			SOUTHBOUND Shoemaker			EASTBOUND Rosecrans			WESTBOUND Rosecrans				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB 0	WB X	TTL
AM	6:00 AM	13	20	31	5	24	9	9	149	15	26	143	13	457	0	0	0	0	0
	6:15 AM	14	20	20	17	23	6	18	182	14	27	177	13	531	0	0	0	0	0
	6:30 AM	18	34	32	18	33	18	24	179	19	35	170	7	587	0	0	0	0	0
	6:45 AM	19	38	25	27	51	30	27	235	16	37	257	15	777	0	0	0	0	0
	7:00 AM	36	10	13	20	35	22	42	222	25	35	224	21	705	0	0	0	0	0
	7:15 AM	25	79	45	26	59	27	51	206	34	44	302	32	930	0	0	0	1	1
	7:30 AM	23	109	34	33	89	31	63	253	34	47	279	46	1,041	0	0	1	0	1
	7:45 AM	25	91	36	41	118	29	52	213	35	71	252	27	990	0	0	0	0	0
	8:00 AM	36	70	42	42	65	26	28	261	35	54	284	25	968	0	0	0	1	1
	8:15 AM	24	61	59	25	32	15	33	247	37	46	237	26	842	0	0	0	2	2
	8:30 AM	32	70	50	21	31	15	28	207	31	46	265	27	823	0	0	0	0	0
	8:45 AM	37	33	51	13	29	14	28	221	33	59	199	19	736	0	0	0	0	0
	VOLUMES	302	635	438	288	589	242	403	2,575	328	527	2,789	271	9,387	0	0	1	4	5
	APPROACH %	22%	46%	32%	26%	53%	22%	12%	78%	10%	15%	78%	8%						
	APP/DEPART	1,375	/	1,308	1,119	/	1,440	3,306	/	3,305	3,587	/	3,334	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	109	349	157	142	331	113	194	933	138	216	1,117	130	3,929					
	APPROACH %	18%	57%	26%	24%	56%	19%	15%	74%	11%	15%	76%	9%						
	PEAK HR FACTOR		0.926			0.779			0.904			0.968		0.944					
	APP/DEPART	615	/	672	586	/	683	1,265	/	1,234	1,463	/	1,340	0					
PM	04:00 PM	42	49	44	30	66	15	18	272	18	45	261	17	877	0	0	1	2	3
	4:15 PM	41	67	67	39	51	18	25	251	29	46	271	20	925	0	0	1	0	1
	4:30 PM	40	65	57	36	59	18	28	243	35	71	329	28	1,009	0	0	0	0	0
	4:45 PM	48	61	63	29	54	17	25	279	38	46	274	25	959	0	0	1	2	3
	5:00 PM	46	66	77	41	70	18	28	278	38	58	277	26	1,023	0	0	0	0	0
	5:15 PM	39	72	66	33	73	10	22	269	42	57	295	32	1,010	0	0	1	0	1
	5:30 PM	51	76	60	50	81	16	26	284	34	64	236	16	994	0	0	0	0	0
	5:45 PM	37	56	66	42	59	23	33	264	25	51	336	15	1,007	0	0	1	0	1
	6:00 PM	46	60	67	46	55	15	17	320	21	44	255	20	966	0	0	0	0	0
	6:15 PM	30	48	55	29	38	22	12	254	23	52	256	15	834	0	0	0	0	0
	6:30 PM	34	49	50	34	28	17	21	287	27	62	225	17	851	0	0	0	0	0
	6:45 PM	23	43	52	36	31	22	18	305	27	36	188	21	802	0	0	0	1	1
	VOLUMES	477	712	724	445	665	211	273	3,306	357	632	3,203	252	11,257	0	0	5	5	10
	APPROACH %	25%	37%	38%	34%	50%	16%	7%	84%	9%	15%	78%	6%						
	APP/DEPART	1,913	/	1,232	1,321	/	1,649	3,936	/	4,480	4,087	/	3,896	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	173	270	269	166	283	67	109	1,095	139	230	1,144	89	4,034					
	APPROACH %	24%	38%	38%	32%	55%	13%	8%	82%	10%	16%	78%	6%						
	PEAK HR FACTOR		0.942			0.878			0.976			0.910		0.986					
	APP/DEPART	712	/	466	516	/	652	1,343	/	1,530	1,463	/	1,386	0					

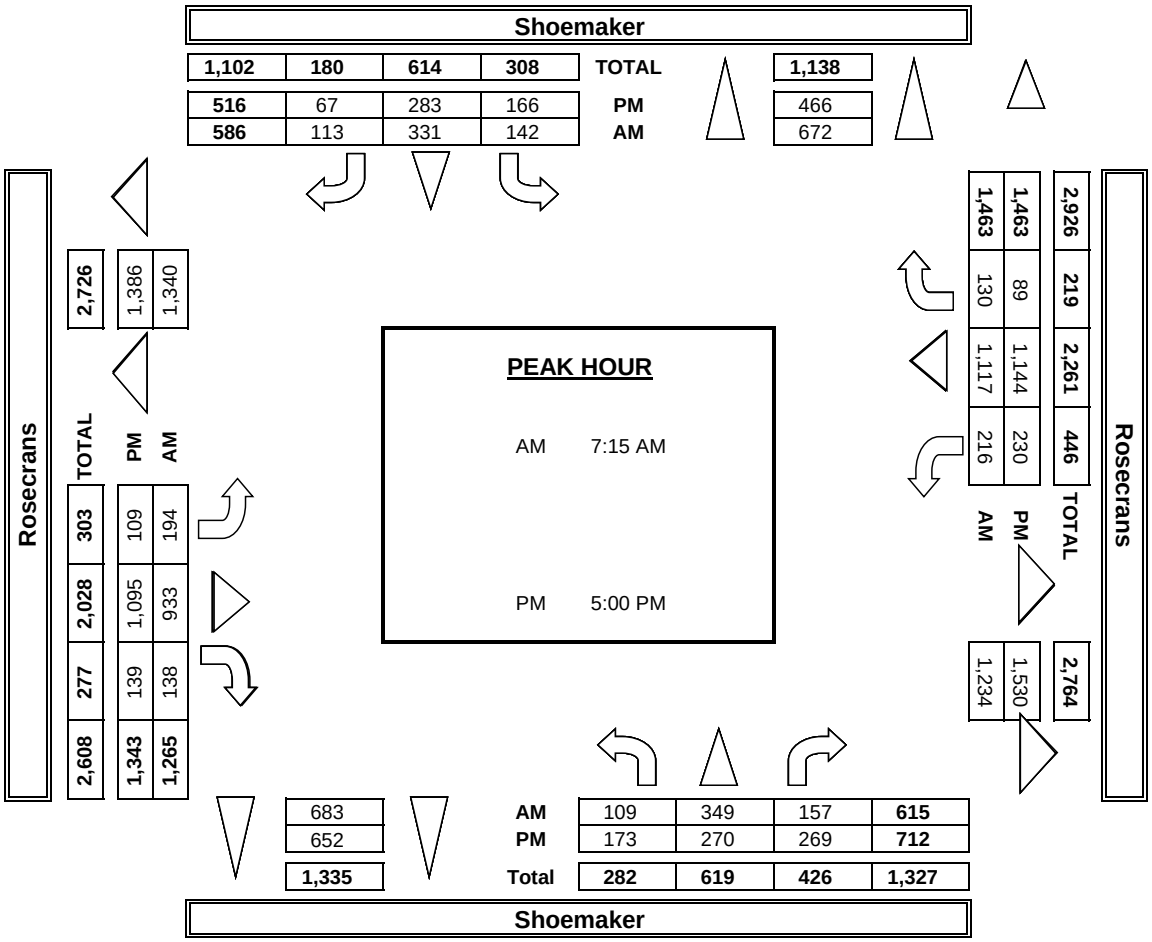


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	2	0	4	0	1	2	0	3	0	1	0	0	1
	6:15 AM	0	2	4	1	7	0	1	4	1	6	0	1	0	0	1
	6:30 AM	0	2	6	1	9	0	1	5	1	7	0	1	1	0	2
	6:45 AM	1	1	2	4	8	1	0	2	4	7	0	1	0	0	1
	7:00 AM	0	6	9	6	21	0	3	8	5	16	0	3	1	1	5
	7:15 AM	0	3	25	5	33	0	2	23	5	30	0	1	2	0	3
	7:30 AM	1	10	38	6	55	1	7	36	6	50	0	3	2	0	5
	7:45 AM	2	5	9	6	22	1	2	9	5	17	1	3	0	1	5
	8:00 AM	1	8	9	2	20	1	6	9	2	18	0	2	0	0	2
	8:15 AM	0	5	1	1	7	0	4	1	1	6	0	1	0	0	1
	8:30 AM	0	6	0	2	8	0	2	0	1	3	0	4	0	1	5
	8:45 AM	0	7	1	2	10	0	4	1	2	7	0	3	0	0	3
	TOTAL	5	57	106	36	204	4	33	100	33	170	1	24	6	3	34
PM	4:00 PM	8	4	4	3	19	8	2	4	3	17	0	2	0	0	2
	4:15 PM	2	8	3	6	19	0	5	2	6	13	2	3	1	0	6
	4:30 PM	3	11	3	4	21	2	7	3	4	16	1	4	0	0	5
	4:45 PM	2	6	11	4	23	1	3	10	2	16	1	3	1	2	7
	5:00 PM	4	4	11	1	20	3	3	9	0	15	1	1	2	1	5
	5:15 PM	4	3	2	6	15	4	2	2	6	14	0	1	0	0	1
	5:30 PM	2	4	2	2	10	1	4	1	0	6	1	0	1	2	4
	5:45 PM	10	6	1	6	23	8	3	1	4	16	2	3	0	2	7
	6:00 PM	3	1	4	0	8	2	0	4	0	6	1	1	0	0	2
	6:15 PM	3	2	6	0	11	2	2	6	0	10	1	0	0	0	1
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	1	4	1	3	9	0	2	0	3	5	1	2	1	0	4
	TOTAL	42	53	48	35	178	31	33	42	28	134	11	20	6	7	44

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

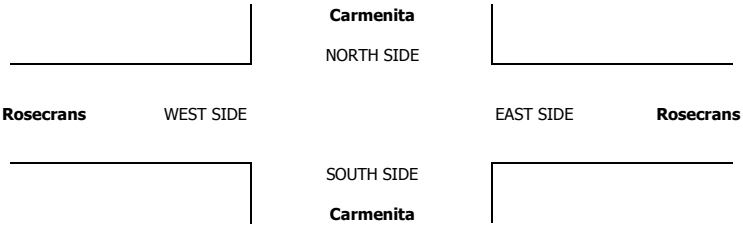
DATE:			
Thu, Oct 15, 15	LOCATION:	Santa Fe Springs	PROJECT #: SC0672
	NORTH & SOUTH:	Carmenita	LOCATION #: N58
	EAST & WEST:	Rosecrans	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

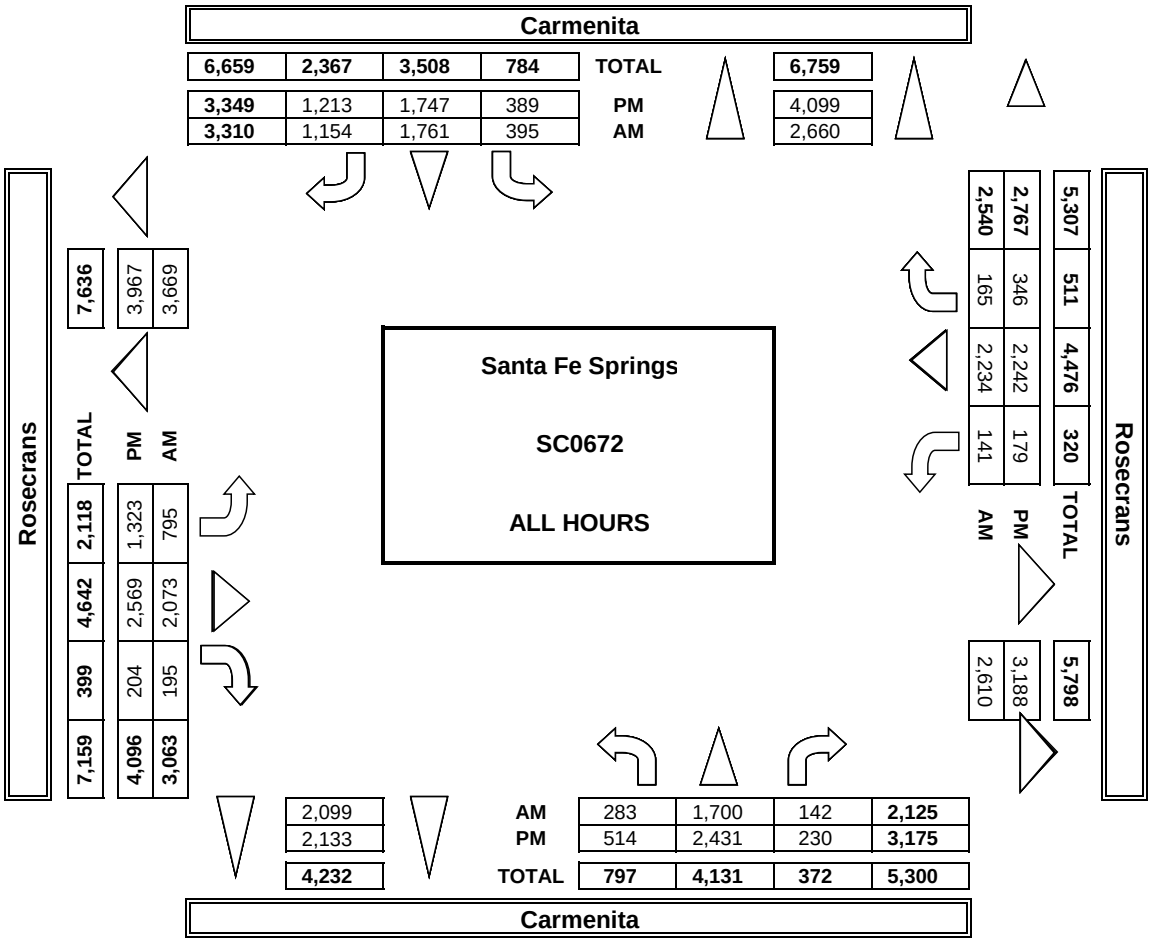
		NORTHBOUND Carmenita			SOUTHBOUND Carmenita			EASTBOUND Rosecrans			WESTBOUND Rosecrans				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 2	ET 2	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB X	WB X	TTL
AM	6:00 AM	16	80	7	25	119	71	39	124	8	9	118	11	627	0	0	0	0	0
	6:15 AM	21	81	5	29	116	76	32	146	10	9	119	8	652	0	0	0	0	0
	6:30 AM	20	111	7	27	121	70	50	188	14	6	151	9	774	0	0	0	0	0
	6:45 AM	17	137	12	46	176	95	49	152	21	8	167	11	891	0	0	0	0	0
	7:00 AM	22	161	7	34	169	90	62	179	19	11	223	14	991	0	0	0	0	0
	7:15 AM	21	172	10	41	173	98	69	207	21	7	198	13	1,030	1	0	0	0	1
	7:30 AM	27	178	21	33	189	127	76	221	13	9	249	16	1,159	0	0	0	0	0
	7:45 AM	30	211	17	39	169	114	128	223	13	15	206	27	1,192	0	0	0	0	0
	8:00 AM	23	173	10	35	153	107	79	189	14	20	235	20	1,058	0	0	0	0	0
	8:15 AM	28	140	13	29	120	117	82	163	19	21	239	8	979	0	0	0	0	0
	8:30 AM	21	135	23	25	136	94	56	158	21	15	179	10	873	0	0	0	0	0
	8:45 AM	37	121	10	32	120	95	73	123	22	11	150	18	812	1	0	0	0	1
	VOLUMES	283	1,700	142	395	1,761	1,154	795	2,073	195	141	2,234	165	11,038	2	0	0	0	2
	APPROACH %	13%	80%	7%	12%	53%	35%	26%	68%	6%	6%	88%	6%						
	APP/DEPART	2,125	/	2,660	3,310	/	2,099	3,063	/	2,610	2,540	/	3,669	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	101	734	58	148	684	446	352	840	61	51	888	76	4,439					
	APPROACH %	11%	82%	6%	12%	54%	35%	28%	67%	5%	5%	87%	7%						
	PEAK HR FACTOR		0.865			0.915			0.861			0.923		0.931					
	APP/DEPART	893	/	1,162	1,278	/	797	1,253	/	1,046	1,015	/	1,434	0					
PM	04:00 PM	47	185	16	42	138	97	93	198	25	19	259	34	1,153	0	0	1	0	1
	4:15 PM	41	184	31	50	149	126	135	208	20	17	161	26	1,148	0	0	0	0	0
	4:30 PM	41	245	16	25	145	116	107	196	19	18	210	33	1,171	0	0	0	0	0
	4:45 PM	44	201	15	42	167	98	118	269	21	11	219	37	1,242	0	0	0	0	0
	5:00 PM	56	222	22	43	176	140	110	206	16	17	247	26	1,281	0	0	0	0	0
	5:15 PM	46	277	33	33	184	111	101	196	10	13	223	28	1,255	0	0	0	0	0
	5:30 PM	28	207	19	35	148	103	126	273	20	13	170	38	1,180	0	0	0	0	0
	5:45 PM	53	255	16	31	155	96	110	226	10	13	196	42	1,203	1	0	0	0	1
	6:00 PM	48	201	16	21	144	101	123	220	18	11	132	26	1,061	0	0	0	0	0
	6:15 PM	50	177	12	30	124	92	110	211	12	16	159	19	1,012	0	0	0	0	0
	6:30 PM	28	169	23	19	127	71	103	185	12	20	150	24	931	2	0	0	0	2
	6:45 PM	32	108	11	18	90	62	87	181	21	11	116	13	750	0	0	0	0	0
	VOLUMES	514	2,431	230	389	1,747	1,213	1,323	2,569	204	179	2,242	346	13,387	3	0	1	0	4
	APPROACH %	16%	77%	7%	12%	52%	36%	32%	63%	5%	6%	81%	13%						
	APP/DEPART	3,175	/	4,099	3,349	/	2,133	4,096	/	3,188	2,767	/	3,967	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	174	907	89	153	675	452	455	944	67	54	859	129	4,958					
	APPROACH %	15%	78%	8%	12%	53%	35%	31%	64%	5%	5%	82%	12%						
	PEAK HR FACTOR		0.822			0.891			0.875			0.898		0.968					
	APP/DEPART	1,170	/	1,491	1,280	/	796	1,466	/	1,186	1,042	/	1,485	0					

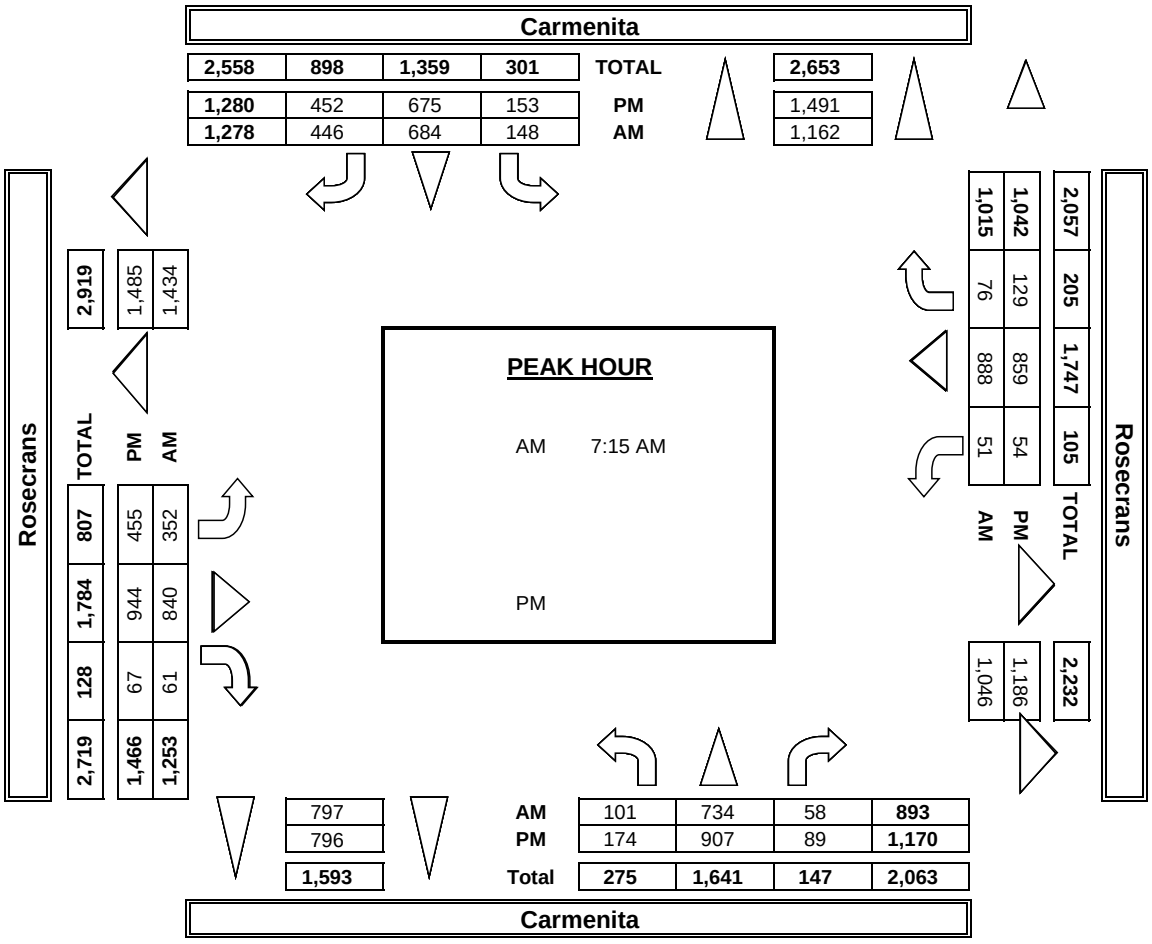


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	7	0	2	10	1	6	0	2	9	0	1	0	0	1
	6:15 AM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	6:30 AM	0	7	4	3	14	0	5	2	3	10	0	2	2	0	4
	6:45 AM	1	2	0	0	3	0	0	0	0	0	1	2	0	0	3
	7:00 AM	0	2	0	1	3	0	1	0	1	2	0	1	0	0	1
	7:15 AM	1	4	1	0	6	0	4	1	0	5	1	0	0	0	1
	7:30 AM	0	5	0	0	5	0	3	0	0	3	0	2	0	0	2
	7:45 AM	0	3	0	1	4	0	3	0	0	3	0	0	0	1	1
	8:00 AM	2	5	0	0	7	1	3	0	0	4	1	2	0	0	3
	8:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	8:30 AM	1	3	0	0	4	1	1	0	0	2	0	2	0	0	2
	8:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	TOTAL	6	39	7	8	60	3	26	3	7	39	3	13	4	1	21
PM	4:00 PM	4	8	2	0	14	3	5	1	0	9	1	3	1	0	5
	4:15 PM	0	3	1	1	5	0	3	0	1	4	0	0	1	0	1
	4:30 PM	4	2	3	1	10	4	1	3	0	8	0	1	0	1	2
	4:45 PM	1	9	0	2	12	1	7	0	2	10	0	2	0	0	2
	5:00 PM	1	7	2	0	10	1	7	2	0	10	0	0	0	0	0
	5:15 PM	2	3	1	2	8	1	2	1	2	6	1	1	0	0	2
	5:30 PM	1	6	1	1	9	0	3	0	1	4	1	3	1	0	5
	5:45 PM	1	2	0	2	5	1	2	0	2	5	0	0	0	0	0
	6:00 PM	3	3	0	0	6	1	0	0	0	1	2	3	0	0	5
	6:15 PM	2	4	0	2	8	2	3	0	2	7	0	1	0	0	1
	6:30 PM	2	6	0	1	9	1	5	0	1	7	1	1	0	0	2
	6:45 PM	0	4	1	1	6	0	4	1	0	5	0	0	0	1	1
	TOTAL	21	57	11	13	102	15	42	8	11	76	6	15	3	2	26

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Norwalk
NORTH & SOUTH: Norwalk
EAST & WEST: Civic Center

PROJECT #: SC0672
LOCATION #: N63
CONTROL: SIGNAL

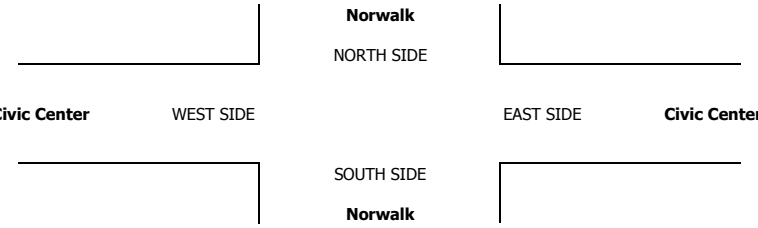
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N
◄ W E ►
S ▼

☑ Add U-Turns to Left Turns

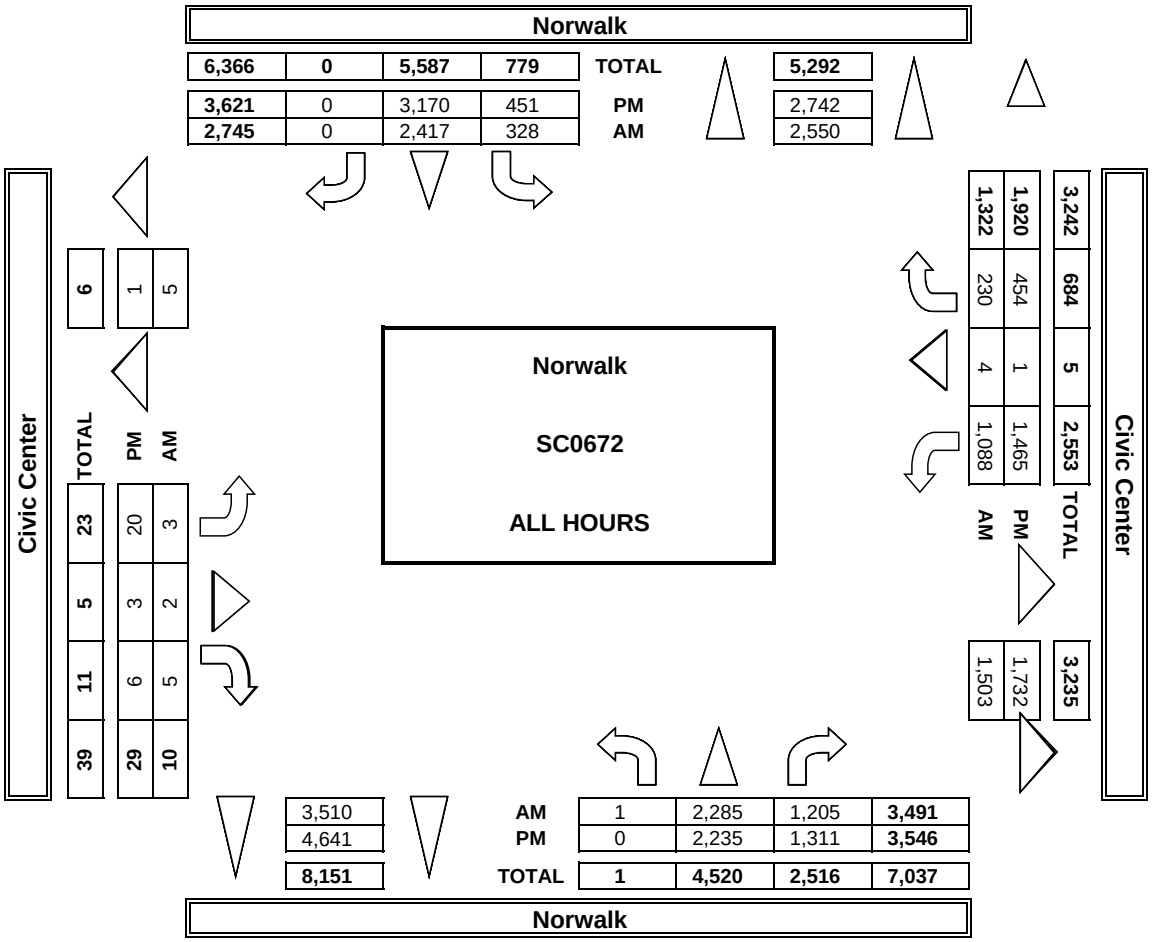
		NORTHBOUND Norwalk			SOUTHBOUND Norwalk			EASTBOUND Civic Center			WESTBOUND Civic Center				U-TURNS				
	LANES:	NL 0	NT 3	NR 1	SL 1	ST 3	SR 0	EL 0	ET 1	ER 0	WL 1.5	WT 0.5	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	113	31	9	161	0	1	0	0	53	0	17	385	0	1	0	0	1
	6:15 AM	0	118	53	12	161	0	0	1	1	57	0	16	419	0	3	0	0	3
	6:30 AM	1	198	69	24	166	0	0	0	0	74	0	13	545	0	2	0	0	2
	6:45 AM	0	202	127	16	177	0	0	0	0	83	1	22	628	0	2	0	0	2
	7:00 AM	0	171	95	24	184	0	0	0	0	113	0	21	608	0	2	0	0	2
	7:15 AM	0	201	119	16	248	0	0	0	0	108	0	21	713	0	2	0	0	2
	7:30 AM	0	250	174	30	265	0	1	0	0	131	0	19	870	0	1	0	0	1
	7:45 AM	0	252	152	50	247	0	0	0	0	147	0	37	885	0	3	0	0	3
	8:00 AM	0	232	124	26	228	0	0	1	2	78	0	18	709	0	2	0	0	2
	8:15 AM	0	224	118	44	228	0	0	0	1	90	1	12	718	0	5	0	0	5
	8:30 AM	0	205	98	39	177	0	1	0	0	77	1	18	616	0	0	0	0	0
	8:45 AM	0	119	45	38	175	0	0	0	1	77	1	16	472	0	9	0	0	9
	VOLUMES	1	2,285	1,205	328	2,417	0	3	2	5	1,088	4	230	7,568	0	32	0	0	32
	APPROACH %	0%	65%	35%	12%	88%	0%	30%	20%	50%	82%	0%	17%						
	APP/DEPART	3,491	/	2,550	2,745	/	3,510	10	/	1,503	1,322	/	5	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	958	568	150	968	0	1	1	3	446	1	86	3,182					
	APPROACH %	0%	63%	37%	13%	87%	0%	20%	20%	60%	84%	0%	16%						
	PEAK HR FACTOR		0.900			0.941			0.417			0.724		0.899					
	APP/DEPART	1,526	/	1,056	1,118	/	1,417	5	/	708	533	/	1	0					
PM	04:00 PM	0	173	102	28	252	0	2	0	1	156	0	38	752	0	5	0	0	5
	4:15 PM	0	165	113	23	247	0	0	0	0	157	0	27	732	0	3	0	0	3
	4:30 PM	0	162	129	31	316	0	0	0	2	124	0	46	810	0	2	0	0	2
	4:45 PM	0	147	100	30	271	0	2	0	1	157	0	53	761	0	1	0	0	1
	5:00 PM	0	207	143	64	368	0	0	0	1	129	0	55	967	0	5	0	0	5
	5:15 PM	0	163	102	27	296	0	1	1	0	133	0	59	782	0	3	0	0	3
	5:30 PM	0	211	125	32	316	0	4	1	0	98	0	52	839	0	4	0	0	4
	5:45 PM	0	203	111	53	286	0	2	1	0	128	0	35	819	0	5	0	0	5
	6:00 PM	0	218	99	42	223	0	5	0	0	141	0	36	764	0	1	0	0	1
	6:15 PM	0	234	104	30	221	0	0	0	0	81	1	11	682	0	0	0	0	0
	6:30 PM	0	194	103	49	201	0	2	0	1	90	0	20	660	0	4	0	0	4
	6:45 PM	0	158	80	42	173	0	2	0	0	71	0	22	548	0	0	0	0	0
	VOLUMES	0	2,235	1,311	451	3,170	0	20	3	6	1,465	1	454	9,116	0	33	0	0	33
	APPROACH %	0%	63%	37%	12%	88%	0%	69%	10%	21%	76%	0%	24%						
	APP/DEPART	3,546	/	2,742	3,621	/	4,641	29	/	1,732	1,920	/	1	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	784	481	176	1,266	0	7	3	1	488	0	201	3,407					
	APPROACH %	0%	62%	38%	12%	88%	0%	64%	27%	9%	71%	0%	29%						
	PEAK HR FACTOR		0.904			0.834			0.550			0.897		0.881					
	APP/DEPART	1,265	/	1,009	1,442	/	1,755	11	/	643	689	/	0	0					

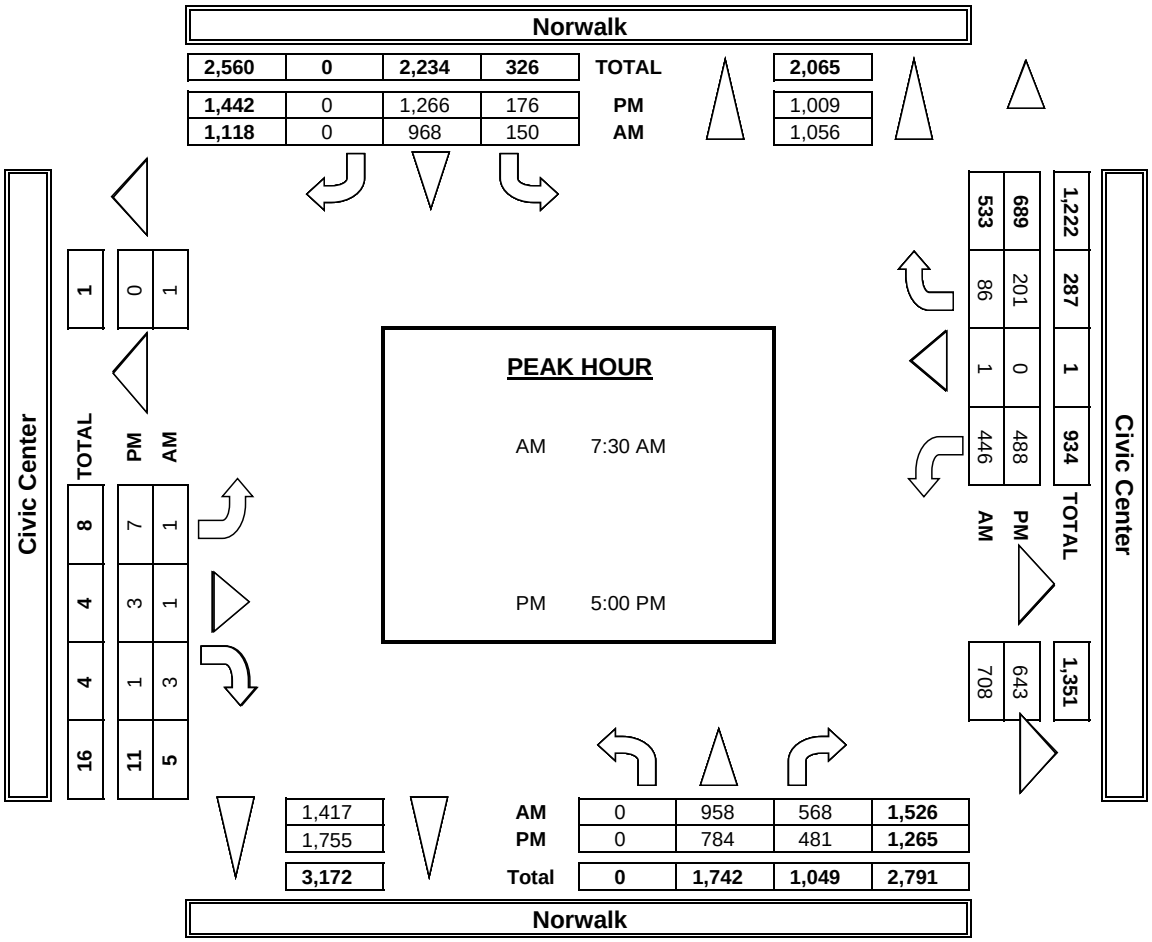


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
	6:15 AM	1	0	2	1	4	0	0	1	0	1	1	0	1	1	3
	6:30 AM	2	0	1	1	4	1	0	1	0	2	1	0	0	1	2
	6:45 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	7:00 AM	6	0	1	0	7	5	0	1	0	6	1	0	0	0	1
	7:15 AM	3	0	3	0	6	3	0	3	0	6	0	0	0	0	0
	7:30 AM	7	0	5	0	12	6	0	5	0	11	1	0	0	0	1
	7:45 AM	9	0	4	0	13	8	0	3	0	11	1	0	1	0	2
	8:00 AM	3	0	1	0	4	3	0	1	0	4	0	0	0	0	0
	8:15 AM	3	0	6	1	10	2	0	6	0	8	1	0	0	1	2
	8:30 AM	13	0	4	0	17	12	0	2	0	14	1	0	2	0	3
	8:45 AM	12	0	3	0	15	12	0	3	0	15	0	0	0	0	0
	TOTAL	63	0	30	3	96	54	0	26	0	80	9	0	4	3	16
PM	4:00 PM	16	0	9	0	25	16	0	8	0	24	0	0	1	0	1
	4:15 PM	4	0	11	0	15	4	0	10	0	14	0	0	1	0	1
	4:30 PM	13	0	2	1	16	10	0	2	0	12	3	0	0	1	4
	4:45 PM	8	0	5	0	13	6	0	3	0	9	2	0	2	0	4
	5:00 PM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	5:15 PM	3	0	4	0	7	3	0	4	0	7	0	0	0	0	0
	5:30 PM	6	0	6	0	12	5	0	4	0	9	1	0	2	0	3
	5:45 PM	2	0	3	0	5	1	0	1	0	2	1	0	2	0	3
	6:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:15 PM	1	0	4	0	5	0	0	2	0	2	1	0	2	0	3
	6:30 PM	4	0	1	0	5	4	0	1	0	5	0	0	0	0	0
	6:45 PM	2	0	4	0	6	2	0	3	0	5	0	0	1	0	1
	TOTAL	61	0	50	1	112	53	0	39	0	92	8	0	11	1	20

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

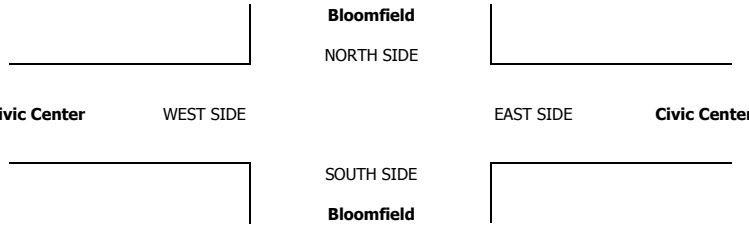
DATE:			
Tue, Oct 13, 15	LOCATION:	Norwalk	PROJECT #: SC0672
	NORTH & SOUTH:	Bloomfield	LOCATION #: N64
	EAST & WEST:	Civic Center	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

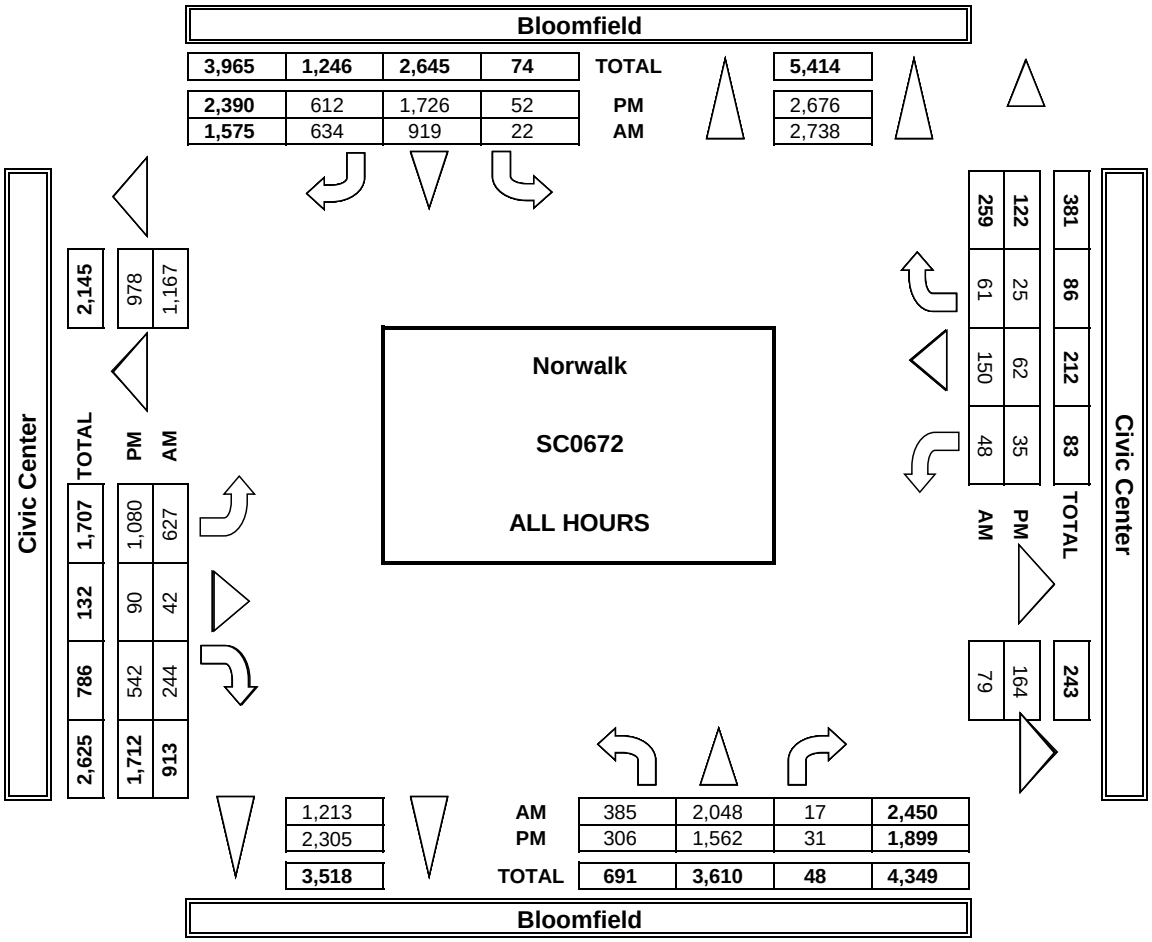
		NORTHBOUND Bloomfield			SOUTHBOUND Bloomfield			EASTBOUND Civic Center			WESTBOUND Civic Center				U-TURNS				
	LANES:	NL 2	NT 2	NR 0	SL 1	ST 2	SR 1	EL 0.5	ET 0.5	ER 1	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	13	124	1	2	38	30	22	1	4	2	6	6	249	0	0	0	0	0
	6:15 AM	22	117	1	0	45	34	43	1	10	3	10	7	293	0	0	0	0	0
	6:30 AM	21	131	1	2	67	36	50	3	16	2	10	6	345	0	0	0	0	0
	6:45 AM	25	205	1	2	73	41	53	3	22	2	15	7	449	0	0	0	0	0
	7:00 AM	35	172	1	2	84	55	38	3	19	5	18	4	436	1	0	0	0	1
	7:15 AM	43	189	0	1	73	60	75	1	19	2	15	4	482	0	0	0	0	0
	7:30 AM	36	184	1	5	86	69	75	3	36	11	18	8	532	0	2	0	0	2
	7:45 AM	55	234	0	3	93	86	90	7	35	10	16	8	637	0	0	0	0	0
	8:00 AM	48	181	2	2	93	78	59	6	23	0	8	0	500	1	0	0	0	1
	8:15 AM	30	197	2	1	101	55	47	6	21	4	8	5	477	0	0	0	0	0
	8:30 AM	33	167	5	0	83	39	42	5	21	5	14	4	418	0	0	0	0	0
	8:45 AM	24	147	2	2	83	51	33	3	18	2	12	2	379	0	0	0	0	0
	VOLUMES	385	2,048	17	22	919	634	627	42	244	48	150	61	5,197	2	2	0	0	4
	APPROACH %	16%	84%	1%	1%	58%	40%	69%	5%	27%	19%	58%	24%						
	APP/DEPART	2,450	/	2,738	1,575	/	1,213	913	/	79	259	/	1,167	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	182	788	3	11	345	293	299	17	113	23	57	20	2,151					
	APPROACH %	19%	81%	0%	2%	53%	45%	70%	4%	26%	23%	57%	20%						
	PEAK HR FACTOR		0.842			0.891			0.813			0.676		0.844					
	APP/DEPART	973	/	1,109	649	/	482	429	/	29	100	/	531	0					
PM	04:00 PM	30	159	0	2	149	59	98	7	45	3	10	2	564	1	0	0	0	1
	4:15 PM	26	122	5	3	136	65	90	10	47	1	10	2	517	0	1	0	0	1
	4:30 PM	36	132	2	3	166	75	110	7	44	6	0	2	583	0	0	0	0	0
	4:45 PM	30	127	2	2	162	69	78	10	45	1	9	2	537	1	0	0	0	1
	5:00 PM	24	133	2	9	232	71	148	7	57	3	3	1	690	0	4	0	0	4
	5:15 PM	26	162	2	1	159	57	115	6	68	3	2	1	602	0	0	0	0	0
	5:30 PM	28	144	3	4	158	44	97	7	55	6	3	2	551	0	0	0	0	0
	5:45 PM	23	129	7	6	132	44	78	11	35	6	9	1	481	0	3	0	0	3
	6:00 PM	19	140	0	2	150	35	78	10	50	1	2	3	490	0	0	0	0	0
	6:15 PM	24	116	3	8	102	46	74	8	31	3	5	4	424	0	1	0	0	1
	6:30 PM	22	105	3	6	97	22	62	3	37	0	4	2	363	0	0	0	0	0
	6:45 PM	18	93	2	6	83	25	52	4	28	2	5	3	321	0	0	0	0	0
	VOLUMES	306	1,562	31	52	1,726	612	1,080	90	542	35	62	25	6,123	2	9	0	0	11
	APPROACH %	16%	82%	2%	2%	72%	26%	63%	5%	32%	29%	51%	20%						
	APP/DEPART	1,899	/	2,676	2,390	/	2,305	1,712	/	164	122	/	978	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	116	554	8	15	719	272	451	30	214	13	14	6	2,412					
	APPROACH %	17%	82%	1%	1%	71%	27%	65%	4%	31%	39%	42%	18%						
	PEAK HR FACTOR		0.892			0.806			0.820			0.688		0.874					
	APP/DEPART	678	/	1,015	1,006	/	947	695	/	49	33	/	401	0					

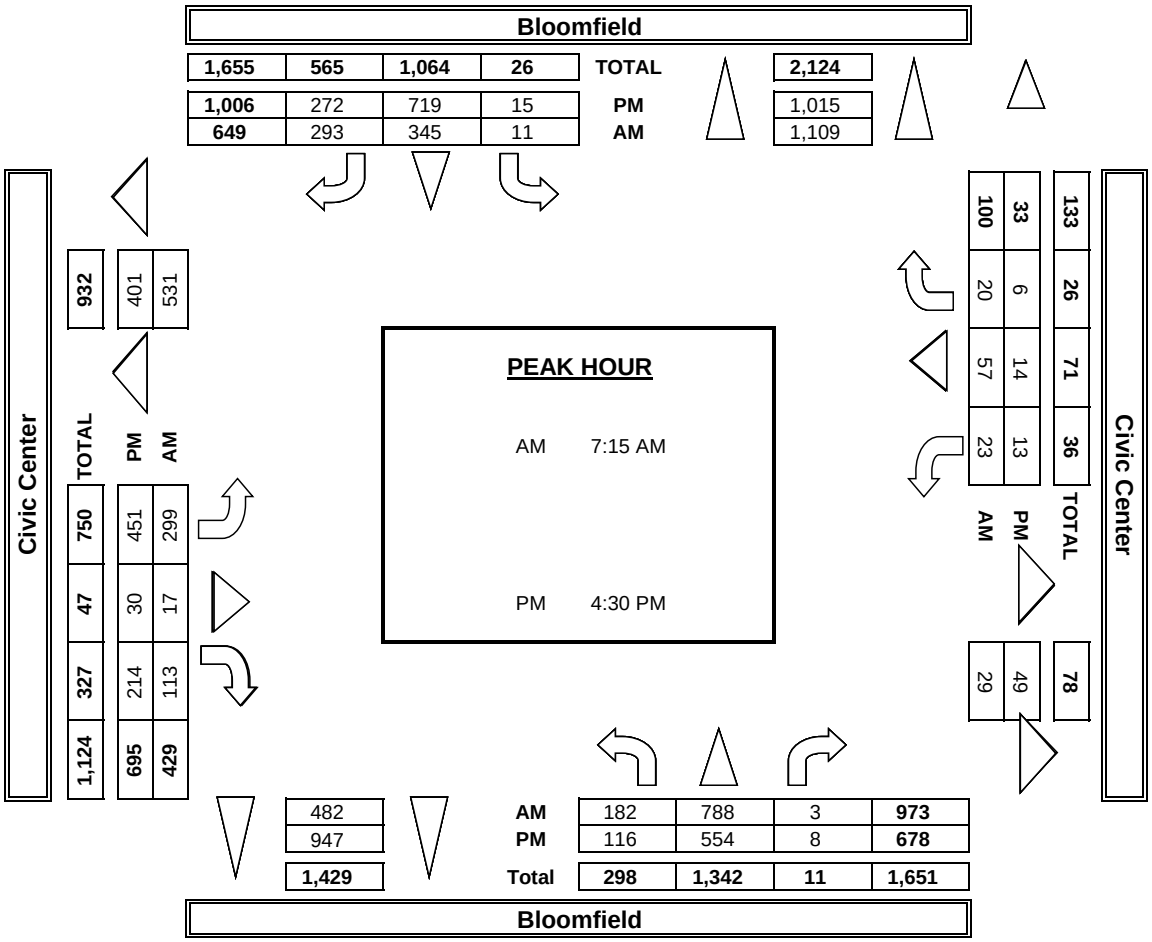


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	4	3	9	0	2	4	3	9	0	0	0	0	0
	6:15 AM	0	1	4	1	6	0	1	2	1	4	0	0	2	0	2
	6:30 AM	0	1	3	0	4	0	1	3	0	4	0	0	0	0	0
	6:45 AM	2	0	5	1	8	2	0	4	1	7	0	0	1	0	1
	7:00 AM	0	1	4	4	9	0	1	3	4	8	0	0	1	0	1
	7:15 AM	1	2	6	1	10	0	1	4	1	6	1	1	2	0	4
	7:30 AM	1	2	0	1	4	1	0	0	0	1	0	2	0	1	3
	7:45 AM	1	2	4	2	9	1	1	3	1	6	0	1	1	1	3
	8:00 AM	1	1	2	2	6	0	1	2	2	5	1	0	0	0	1
	8:15 AM	2	1	4	1	8	2	1	4	1	8	0	0	0	0	0
	8:30 AM	2	7	26	0	35	2	7	24	0	33	0	0	2	0	2
	8:45 AM	0	0	2	1	3	0	0	2	1	3	0	0	0	0	0
	TOTAL	10	20	64	17	111	8	16	55	15	94	2	4	9	2	17
PM	4:00 PM	1	4	7	1	13	0	3	3	1	7	1	1	4	0	6
	4:15 PM	0	2	5	1	8	0	2	3	1	6	0	0	2	0	2
	4:30 PM	2	4	8	3	17	2	3	8	3	16	0	1	0	0	1
	4:45 PM	1	0	1	1	3	0	0	0	1	1	1	0	1	0	2
	5:00 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	5:15 PM	2	1	5	4	12	2	1	4	3	10	0	0	1	1	2
	5:30 PM	2	7	4	6	19	1	4	2	3	10	1	3	2	3	9
	5:45 PM	3	4	4	3	14	2	4	4	3	13	1	0	0	0	1
	6:00 PM	3	1	1	1	6	3	0	1	0	4	0	1	0	1	2
	6:15 PM	0	2	1	0	3	0	1	1	0	2	0	1	0	0	1
	6:30 PM	1	4	1	2	8	1	2	0	1	4	0	2	1	1	4
	6:45 PM	2	2	8	1	13	2	2	6	1	11	0	0	2	0	2
	TOTAL	19	31	45	23	118	15	22	32	17	86	4	9	13	6	32

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Norwalk
NORTH & SOUTH: Bloomfield
EAST & WEST: Goller-Foster

PROJECT #: SC0672
LOCATION #: N65
CONTROL: SIGNAL

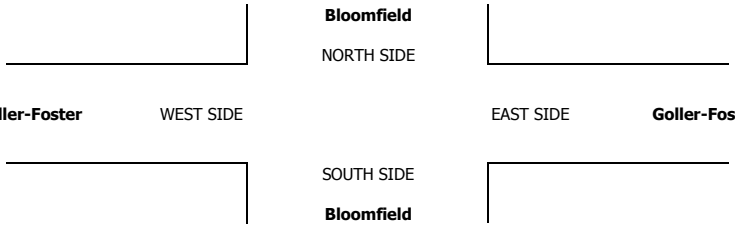
NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

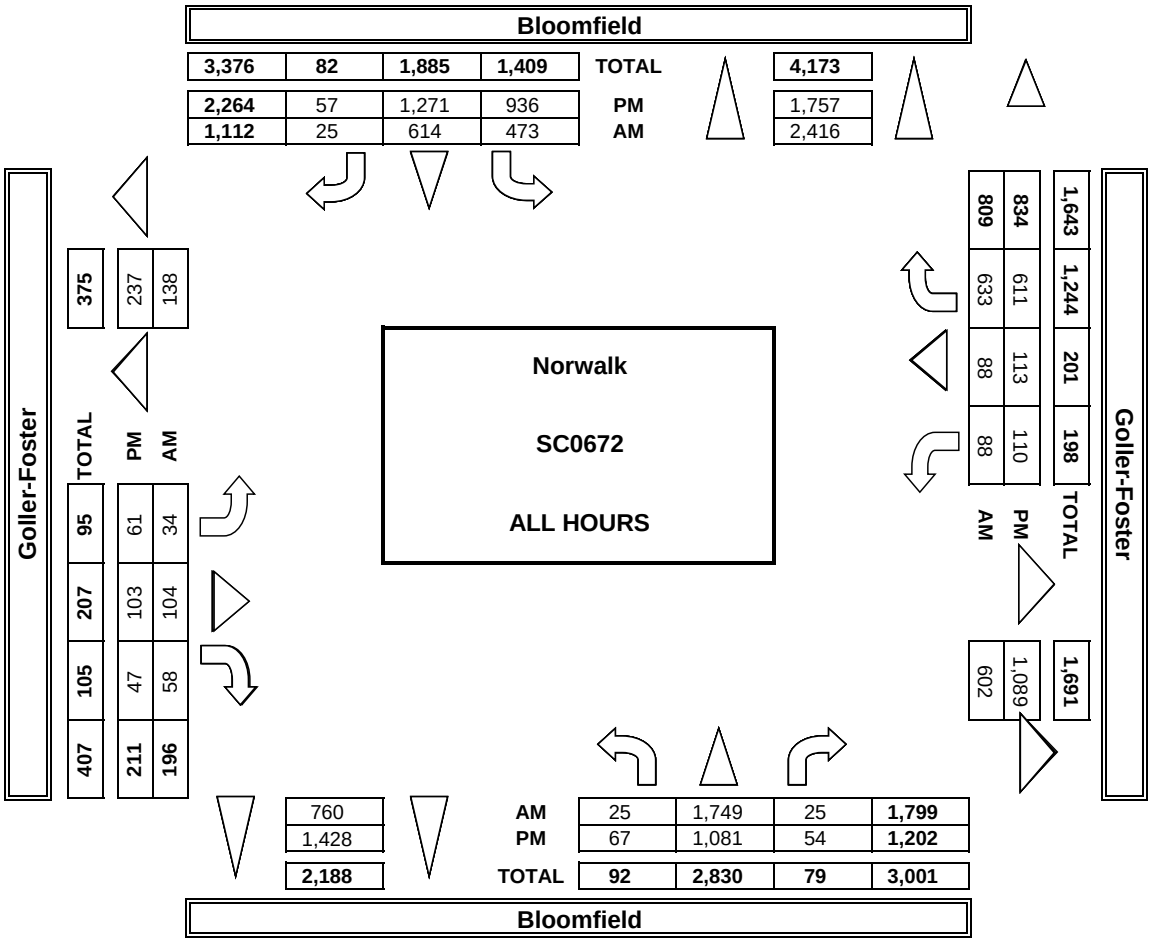
		NORTHBOUND Bloomfield			SOUTHBOUND Bloomfield			EASTBOUND Goller-Foster			WESTBOUND Goller-Foster				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 1	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	98	1	15	34	1	1	2	1	3	0	22	178	0	0	0	0	0
	6:15 AM	1	107	0	25	33	2	0	1	3	2	0	25	199	0	0	0	0	0
	6:30 AM	1	123	0	35	38	0	2	0	1	5	5	44	254	0	0	0	0	0
	6:45 AM	0	144	0	60	49	2	0	6	3	6	6	64	340	0	0	0	0	0
	7:00 AM	3	125	2	55	49	0	3	11	2	7	7	69	333	0	0	0	0	0
	7:15 AM	1	158	1	50	47	1	2	6	7	8	5	50	336	0	0	0	0	0
	7:30 AM	3	161	1	41	64	7	9	24	9	18	15	46	398	0	0	0	0	0
	7:45 AM	3	163	5	62	82	7	7	31	7	17	30	68	482	0	0	0	0	0
	8:00 AM	3	157	7	36	58	1	8	13	9	10	7	70	379	0	0	0	0	0
	8:15 AM	5	178	1	32	58	2	0	4	6	3	3	47	339	0	0	0	0	0
	8:30 AM	2	155	4	39	56	1	0	3	6	3	4	71	344	0	0	0	0	0
	8:45 AM	3	180	3	23	46	1	2	3	4	6	6	57	334	0	0	0	0	0
	VOLUMES	25	1,749	25	473	614	25	34	104	58	88	88	633	3,916	0	0	0	0	0
	APPROACH %	1%	97%	1%	43%	55%	2%	17%	53%	30%	11%	11%	78%						
	APP/DEPART	1,799	/	2,416	1,112	/	760	196	/	602	809	/	138	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	14	659	14	171	262	17	24	72	31	48	55	231	1,598					
	APPROACH %	2%	96%	2%	38%	58%	4%	19%	57%	24%	14%	16%	69%						
	PEAK HR FACTOR		0.933			0.745			0.706			0.726		0.829					
	APP/DEPART	687	/	914	450	/	341	127	/	257	334	/	86	0					
PM	04:00 PM	10	93	4	63	77	13	2	4	4	12	21	56	359	0	1	0	0	1
	4:15 PM	5	89	2	64	94	9	4	8	1	17	13	48	354	0	0	0	0	0
	4:30 PM	3	83	1	86	142	5	4	9	0	9	9	65	416	0	2	0	0	2
	4:45 PM	7	95	6	91	135	10	3	6	4	10	8	60	435	0	0	0	0	0
	5:00 PM	4	85	5	114	160	5	3	10	5	8	8	63	470	0	0	0	0	0
	5:15 PM	3	89	4	94	122	3	4	11	5	6	11	59	411	0	0	0	0	0
	5:30 PM	2	88	5	102	135	5	7	11	5	7	4	42	413	0	1	0	0	1
	5:45 PM	5	106	4	74	92	1	11	8	4	7	10	54	376	0	0	0	0	0
	6:00 PM	9	104	8	97	110	1	17	16	5	12	7	40	426	0	0	0	0	0
	6:15 PM	6	98	3	49	81	2	3	13	9	4	11	37	316	0	0	0	0	0
	6:30 PM	2	91	9	44	74	1	0	5	2	10	4	46	288	0	0	0	0	0
	6:45 PM	11	60	3	58	49	2	3	2	3	8	7	41	247	0	0	0	0	0
	VOLUMES	67	1,081	54	936	1,271	57	61	103	47	110	113	611	4,511	0	4	0	0	4
	APPROACH %	6%	90%	4%	41%	56%	3%	29%	49%	22%	13%	14%	73%						
	APP/DEPART	1,202	/	1,757	2,264	/	1,428	211	/	1,089	834	/	237	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	17	352	16	385	559	23	14	36	14	33	36	247	1,732					
	APPROACH %	4%	91%	4%	40%	58%	2%	22%	56%	22%	10%	11%	78%						
	PEAK HR FACTOR		0.891			0.866			0.800			0.952		0.921					
	APP/DEPART	385	/	615	967	/	606	64	/	435	316	/	76	0					

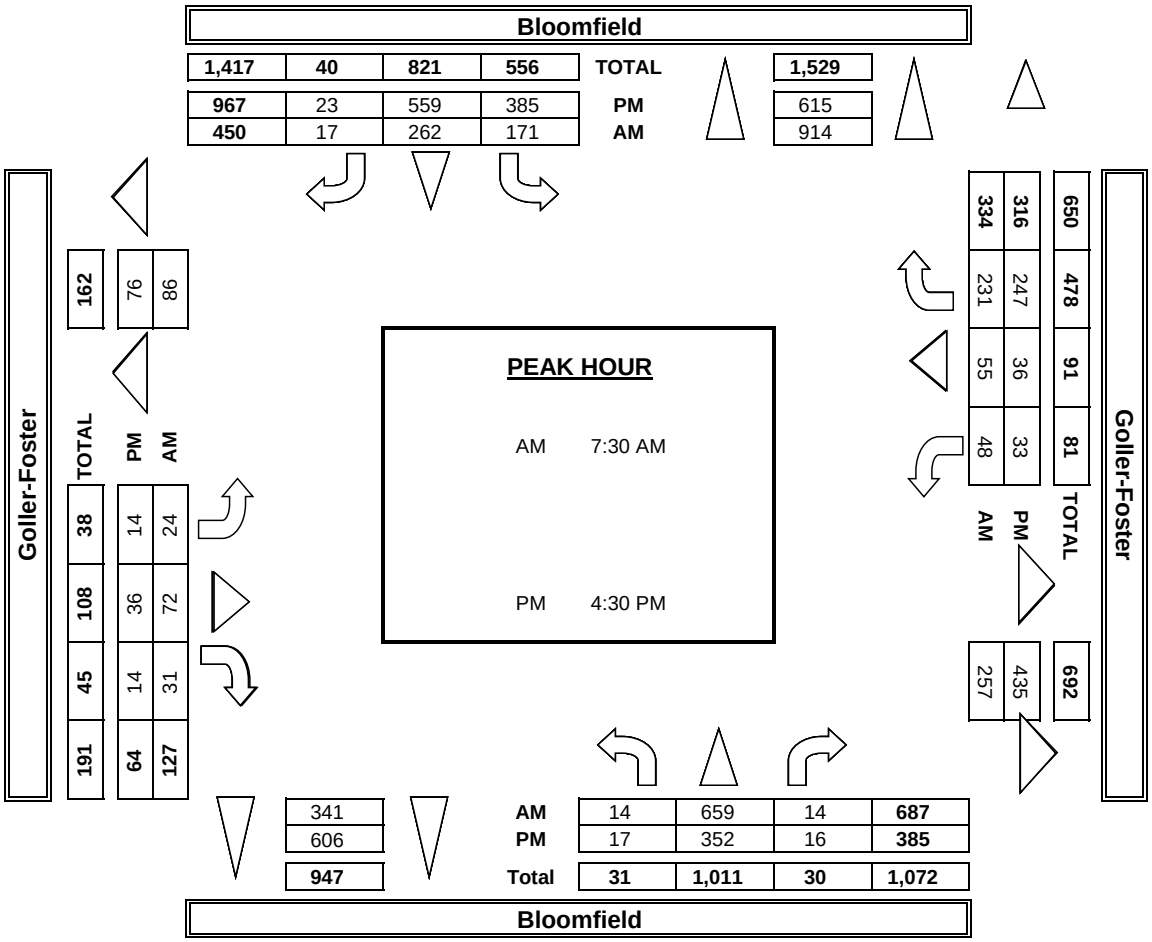


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	1	0	1	3	1	0	0	1	2	0	1	0	0	1
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	2	0	1	3	0	1	0	1	2	0	1	0	0	1
	6:45 AM	0	5	0	1	6	0	5	0	0	5	0	0	0	1	1
	7:00 AM	6	4	0	6	16	6	3	0	5	14	0	1	0	1	2
	7:15 AM	3	5	1	1	10	3	5	1	1	10	0	0	0	0	0
	7:30 AM	8	35	8	3	54	8	35	8	3	54	0	0	0	0	0
	7:45 AM	8	44	2	3	57	7	43	2	2	54	1	1	0	1	3
	8:00 AM	0	16	8	2	26	0	16	8	2	26	0	0	0	0	0
	8:15 AM	1	4	2	1	8	1	3	2	1	7	0	1	0	0	1
	8:30 AM	1	1	1	1	4	1	1	0	1	3	0	0	1	0	1
	8:45 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	TOTAL	28	118	23	20	189	27	113	22	17	179	1	5	1	3	10
PM	4:00 PM	1	14	1	1	17	1	14	0	1	16	0	0	1	0	1
	4:15 PM	1	17	0	2	20	0	17	0	2	19	1	0	0	0	1
	4:30 PM	0	26	8	1	35	0	26	7	0	33	0	0	1	1	2
	4:45 PM	3	5	0	5	13	3	5	0	5	13	0	0	0	0	0
	5:00 PM	5	7	2	1	15	5	7	1	1	14	0	0	1	0	1
	5:15 PM	5	16	1	3	25	5	14	1	3	23	0	2	0	0	2
	5:30 PM	2	3	4	6	15	1	2	4	4	11	1	1	0	2	4
	5:45 PM	6	22	9	2	39	6	21	9	1	37	0	1	0	1	2
	6:00 PM	2	29	4	1	36	2	29	4	1	36	0	0	0	0	0
	6:15 PM	8	7	0	3	18	8	7	0	3	18	0	0	0	0	0
	6:30 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:45 PM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	TOTAL	34	148	29	25	236	31	144	26	21	222	3	4	3	4	14

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 3, 15

LOCATION: Norwalk
NORTH & SOUTH: Shoemaker
EAST & WEST: Foster

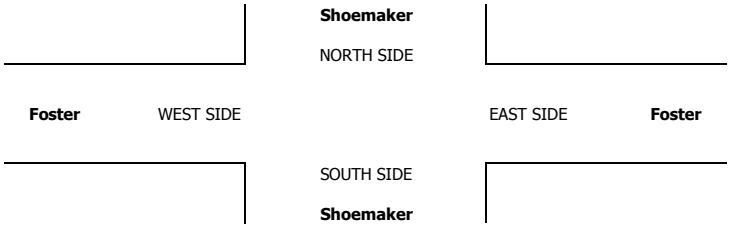
PROJECT #: SC0672
LOCATION #: N66
CONTROL: STOP ALL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

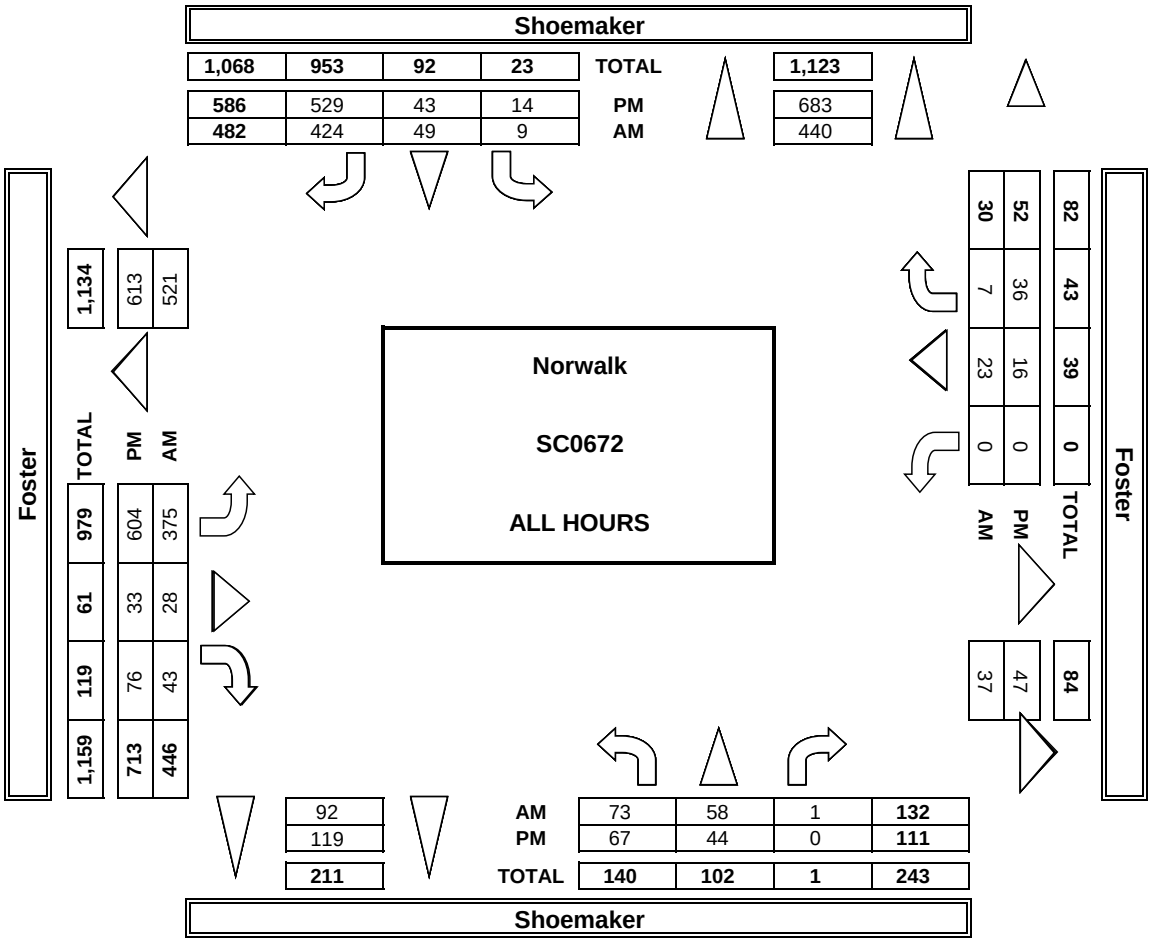
		NORTHBOUND Shoemaker			SOUTHBOUND Shoemaker			EASTBOUND Foster			WESTBOUND Foster				U-TURNS				
	LANES:	NL 0	NT 2	NR 0	SL 0	ST 1	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	1	0	1	0	13	8	0	0	0	0	0	23	0	1	0	0	1
	6:15 AM	0	0	0	0	0	13	5	0	0	0	0	0	18	0	0	0	0	0
	6:30 AM	0	1	0	0	0	16	12	0	0	0	0	0	29	0	0	0	0	0
	6:45 AM	3	2	0	1	1	25	9	0	1	0	0	0	42	0	0	0	0	0
	7:00 AM	3	0	0	0	0	19	20	1	2	0	2	0	47	0	0	0	0	0
	7:15 AM	9	2	0	0	0	22	24	1	4	0	0	0	62	0	0	0	0	0
	7:30 AM	8	0	0	0	1	29	29	1	1	0	1	0	70	0	0	0	0	0
	7:45 AM	5	1	0	0	1	57	49	3	2	0	0	0	118	0	0	1	0	1
	8:00 AM	6	1	0	2	4	57	58	3	7	0	2	2	142	0	0	0	0	0
	8:15 AM	7	5	0	1	2	44	58	2	7	0	3	0	129	0	0	0	0	0
	8:30 AM	19	18	0	0	13	54	40	8	16	0	5	0	173	0	0	0	0	0
	8:45 AM	13	27	1	4	27	75	63	9	3	0	10	5	237	0	0	0	0	0
	VOLUMES	73	58	1	9	49	424	375	28	43	0	23	7	1,090	0	1	1	0	2
	APPROACH %	55%	44%	1%	2%	10%	88%	84%	6%	10%	0%	77%	23%						
	APP/DEPART	132	/	440	482	/	92	446	/	37	30	/	521	0					
	BEGIN PEAK HR		8:00 AM																
	VOLUMES	45	51	1	7	46	230	219	22	33	0	20	7	681					
	APPROACH %	46%	53%	1%	2%	16%	81%	80%	8%	12%	0%	74%	26%						
	PEAK HR FACTOR		0.591			0.667			0.913			0.450		0.718					
	APP/DEPART	97	/	277	283	/	79	274	/	30	27	/	295	0					
PM	04:00 PM	1	1	0	0	0	7	4	0	0	0	0	0	13	0	0	0	0	0
	4:15 PM	18	20	0	7	11	42	70	11	10	0	7	14	210	0	0	0	0	0
	4:30 PM	4	5	0	1	2	47	74	1	8	0	1	3	146	0	0	1	0	1
	4:45 PM	10	3	0	1	2	50	80	3	11	0	1	2	163	0	0	0	0	0
	5:00 PM	4	2	0	3	1	64	62	6	5	0	4	5	156	0	0	0	0	0
	5:15 PM	2	1	0	0	2	57	71	1	5	0	0	2	141	0	0	0	0	0
	5:30 PM	4	0	0	0	4	60	41	3	5	0	1	1	119	0	0	0	0	0
	5:45 PM	4	2	0	1	3	59	49	3	4	0	1	3	129	0	0	0	0	0
	6:00 PM	6	2	0	0	1	39	58	0	4	0	0	0	110	0	0	0	0	0
	6:15 PM	5	3	0	1	6	29	35	1	4	0	0	3	87	0	0	0	0	0
	6:30 PM	4	5	0	0	4	37	29	4	12	0	1	3	99	0	0	0	0	0
	6:45 PM	5	0	0	0	7	38	31	0	8	0	0	0	89	0	0	0	0	0
	VOLUMES	67	44	0	14	43	529	604	33	76	0	16	36	1,462	0	0	1	0	1
	APPROACH %	60%	40%	0%	2%	7%	90%	85%	5%	11%	0%	31%	69%						
	APP/DEPART	111	/	683	586	/	119	713	/	47	52	/	613	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	36	30	0	12	16	203	286	21	34	0	13	24	675					
	APPROACH %	55%	45%	0%	5%	7%	88%	84%	6%	10%	0%	35%	65%						
	PEAK HR FACTOR		0.434			0.849			0.907			0.440		0.804					
	APP/DEPART	66	/	339	231	/	50	341	/	33	37	/	253	0					

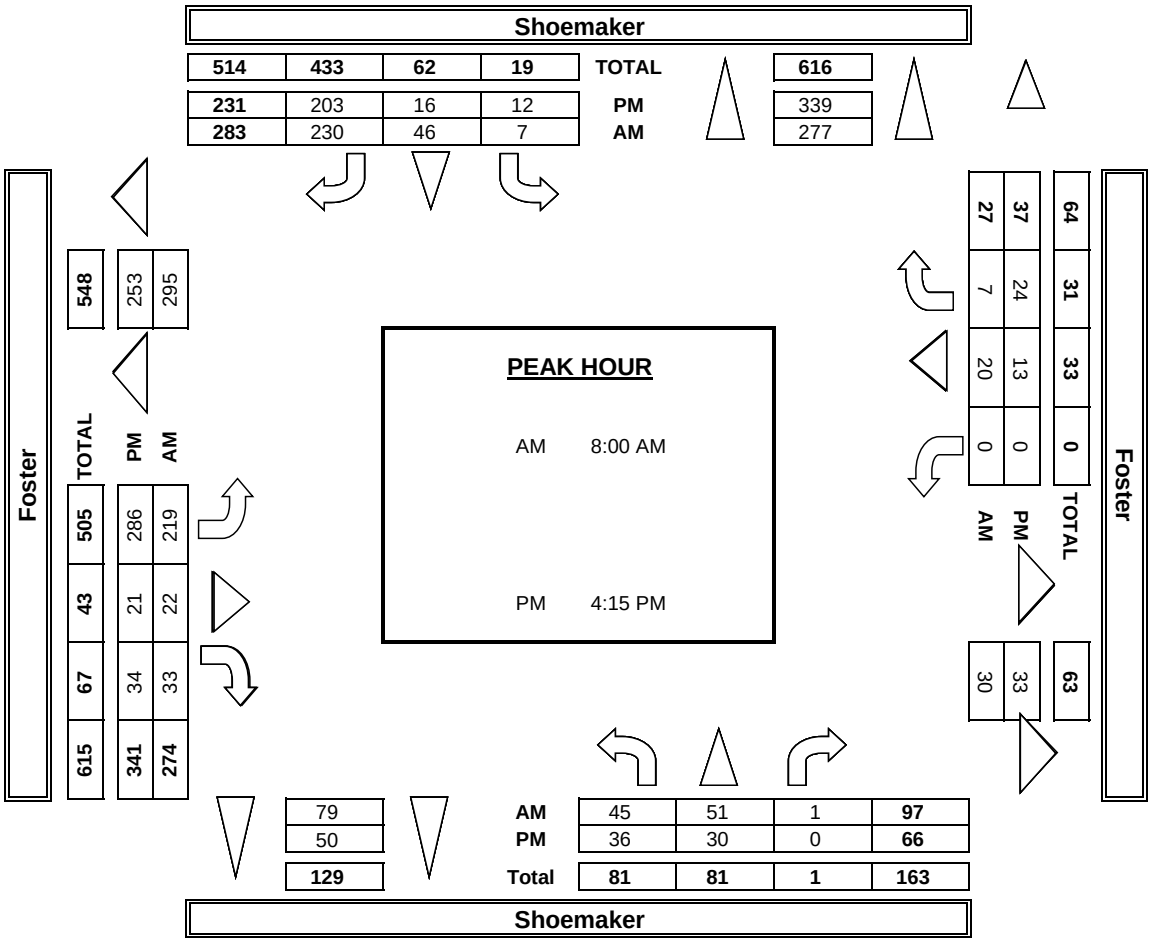


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:15 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	7:30 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	7:45 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	8:00 AM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
	8:15 AM	1	0	2	5	8	1	0	2	5	8	0	0	0	0	0
	8:30 AM	2	0	1	11	14	2	0	1	11	14	0	0	0	0	0
	8:45 AM	1	0	8	18	27	1	0	8	16	25	0	0	0	2	2
	TOTAL	5	1	13	41	60	5	1	12	37	55	0	0	1	4	5
PM	4:00 PM	0	1	1	4	6	0	1	1	4	6	0	0	0	0	0
	4:15 PM	2	2	12	39	55	1	2	12	39	54	1	0	0	0	1
	4:30 PM	0	1	2	7	10	0	1	2	7	10	0	0	0	0	0
	4:45 PM	0	0	1	3	4	0	0	1	3	4	0	0	0	0	0
	5:00 PM	1	3	4	5	13	1	3	4	5	13	0	0	0	0	0
	5:15 PM	3	3	2	4	12	3	3	2	4	12	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	6	10	22	62	100	5	10	22	62	99	1	0	0	0	1

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Carmenita
EAST & WEST: Orden

PROJECT #: SC0672
LOCATION #: N67
CONTROL: SIGNAL

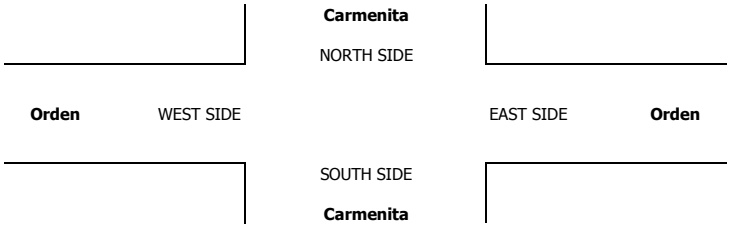
NOTES:

AM PM MD OTHER OTHER

▲ N
◄ W E ►
S ▼

☑ Add U-Turns to Left Turns

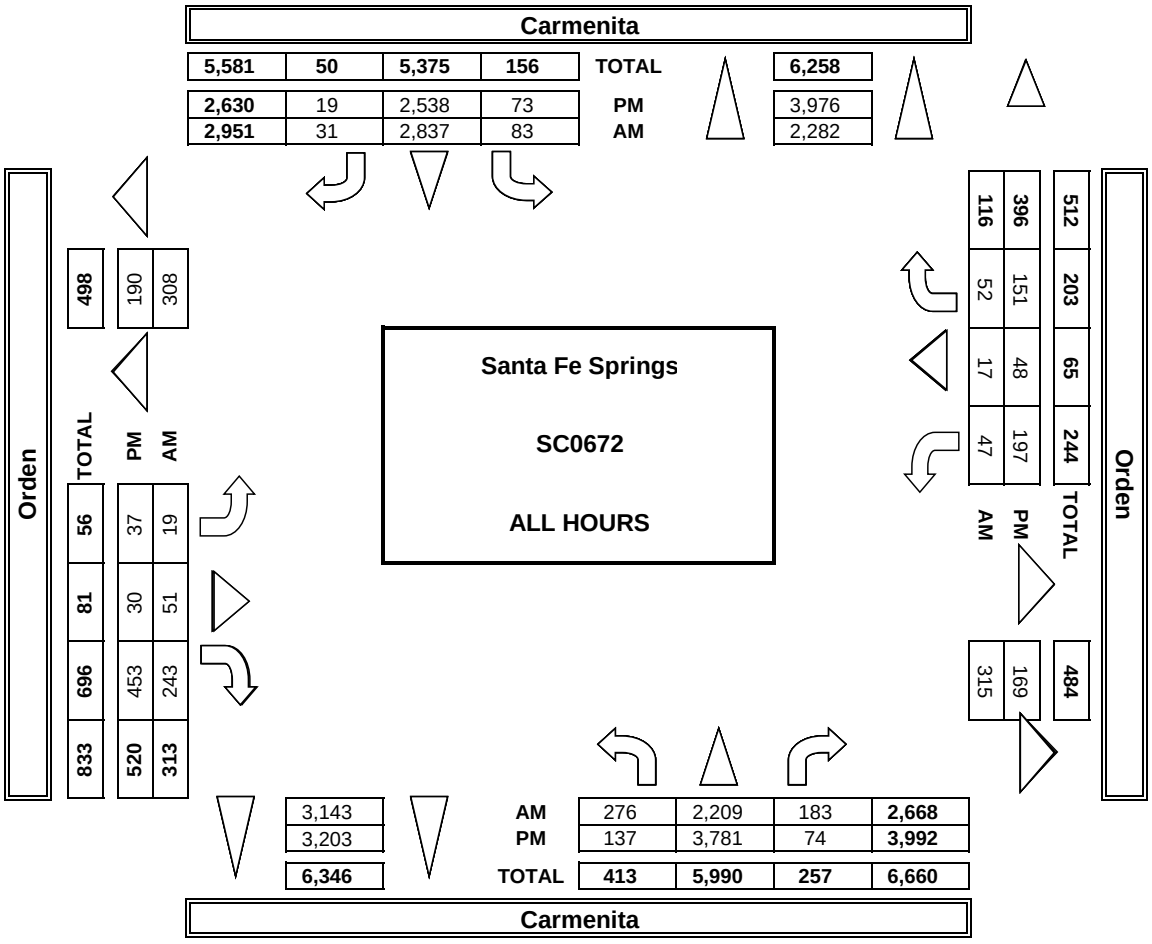
		NORTHBOUND Carmenita			SOUTHBOUND Carmenita			EASTBOUND Orden			WESTBOUND Orden				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 1	WL 0	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	19	108	23	9	193	3	1	5	10	4	1	7	383	4	0	0	0	4
	6:15 AM	6	107	3	5	192	3	2	5	12	5	0	2	342	0	0	0	0	0
	6:30 AM	17	140	8	6	205	0	2	5	26	5	0	2	416	0	0	0	0	0
	6:45 AM	19	184	8	5	229	2	2	9	26	2	1	3	490	2	0	0	0	2
	7:00 AM	21	191	17	9	243	1	3	5	12	3	1	5	511	2	0	0	0	2
	7:15 AM	23	187	8	10	243	5	0	6	23	3	3	2	513	0	1	0	0	1
	7:30 AM	33	227	20	4	265	4	0	1	20	3	2	4	583	2	0	0	0	2
	7:45 AM	24	254	28	8	304	2	0	5	27	6	2	3	663	1	1	0	0	2
	8:00 AM	41	224	31	9	246	2	2	3	22	2	2	7	591	2	0	0	0	2
	8:15 AM	33	212	18	6	256	4	3	3	20	1	0	4	560	1	0	0	0	1
	8:30 AM	24	179	8	6	250	3	1	2	20	5	1	6	505	0	0	0	0	0
	8:45 AM	16	196	11	6	211	2	3	2	25	8	4	7	491	2	0	0	0	2
	VOLUMES	276	2,209	183	83	2,837	31	19	51	243	47	17	52	6,048	16	2	0	0	18
	APPROACH %	10%	83%	7%	3%	96%	1%	6%	16%	78%	41%	15%	45%						
	APP/DEPART	2,668	/	2,282	2,951	/	3,143	313	/	315	116	/	308	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	131	917	97	27	1,071	12	5	12	89	12	6	18	2,397					
	APPROACH %	11%	80%	8%	2%	96%	1%	5%	11%	84%	33%	17%	50%						
	PEAK HR FACTOR		0.935			0.884			0.828			0.818		0.904					
	APP/DEPART	1,145	/	941	1,110	/	1,178	106	/	135	36	/	143	0					
PM	04:00 PM	7	300	8	5	201	1	6	2	52	23	3	20	628	1	2	0	0	3
	4:15 PM	19	324	11	9	247	2	0	4	29	15	7	12	679	2	0	0	0	2
	4:30 PM	16	325	11	11	217	4	7	6	46	13	4	18	678	2	2	0	0	4
	4:45 PM	16	373	5	14	235	2	3	6	39	8	4	9	714	3	3	0	0	6
	5:00 PM	11	335	5	6	256	2	6	3	71	29	13	19	756	3	0	0	0	3
	5:15 PM	9	331	5	4	229	2	4	1	46	23	1	5	660	1	0	0	0	1
	5:30 PM	15	329	5	8	249	2	3	4	36	23	8	12	694	1	0	0	0	1
	5:45 PM	12	352	5	4	210	1	2	1	36	9	3	13	648	0	0	0	0	0
	6:00 PM	11	330	7	4	171	3	3	1	25	20	4	18	597	1	0	0	0	1
	6:15 PM	8	265	1	5	210	0	0	1	27	15	0	8	540	1	1	0	0	2
	6:30 PM	6	313	5	0	165	0	2	0	26	9	1	9	536	0	0	1	0	1
	6:45 PM	7	204	6	3	148	0	1	1	20	10	0	8	408	0	0	0	0	0
	VOLUMES	137	3,781	74	73	2,538	19	37	30	453	197	48	151	7,538	15	8	1	0	24
	APPROACH %	3%	95%	2%	3%	97%	1%	7%	6%	87%	50%	12%	38%						
	APP/DEPART	3,992	/	3,976	2,630	/	3,203	520	/	169	396	/	190	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	62	1,357	32	40	955	10	16	19	185	65	28	58	2,827					
	APPROACH %	4%	94%	2%	4%	95%	1%	7%	9%	84%	43%	19%	38%						
	PEAK HR FACTOR		0.921			0.952			0.688			0.619		0.935					
	APP/DEPART	1,451	/	1,436	1,005	/	1,215	220	/	86	151	/	90	0					

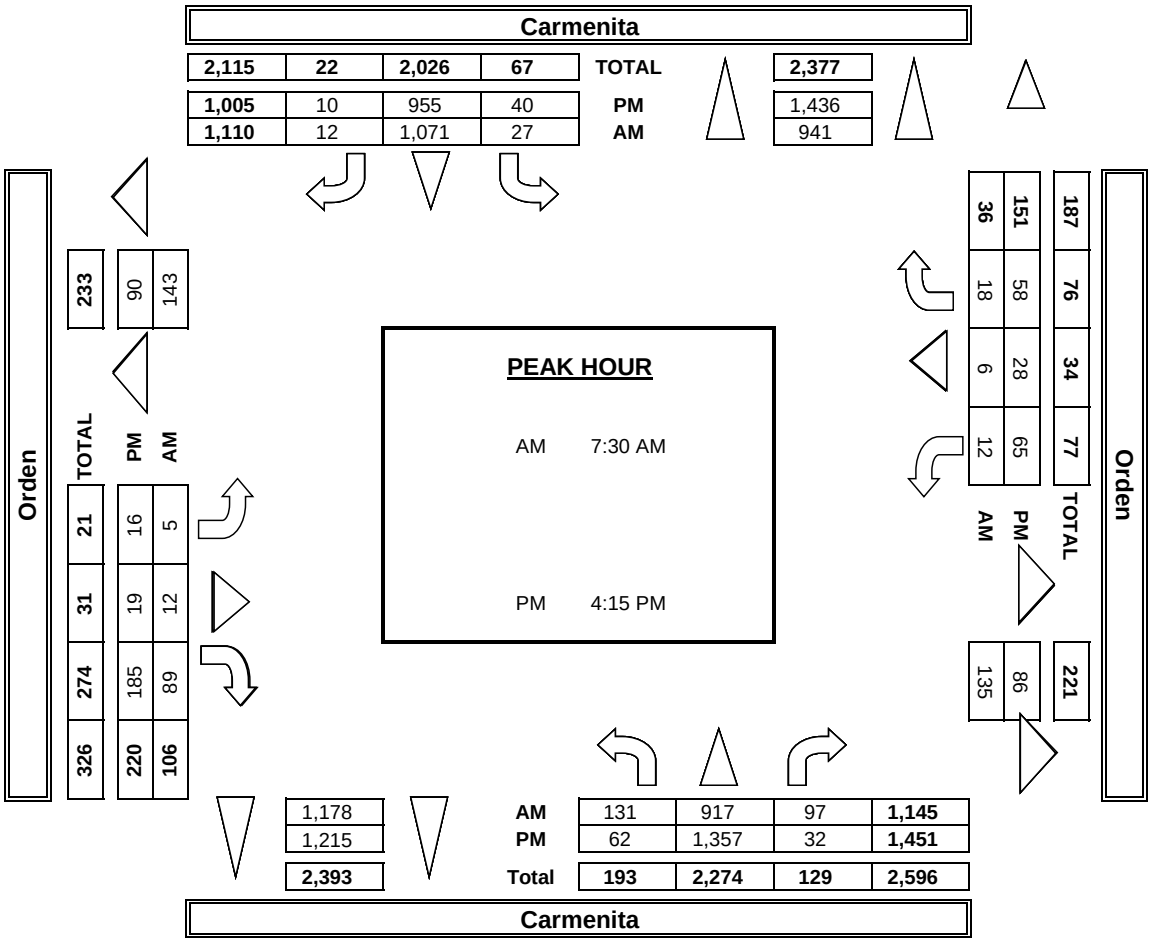


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:30 AM	0	0	1	5	6	0	0	0	4	4	0	0	1	1	2
	6:45 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	7:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	7:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:45 AM	0	0	2	2	4	0	0	0	0	0	0	0	2	2	4
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	8:30 AM	0	0	2	1	3	0	0	0	0	0	0	0	2	1	3
	8:45 AM	0	0	6	1	7	0	0	5	0	5	0	0	1	1	2
	TOTAL	0	0	18	11	29	0	0	9	4	13	0	0	9	7	16
PM	4:00 PM	1	0	2	1	4	0	0	0	1	1	1	0	2	0	3
	4:15 PM	0	0	2	1	3	0	0	0	1	1	0	0	2	0	2
	4:30 PM	0	0	2	2	4	0	0	0	0	0	0	0	2	2	4
	4:45 PM	1	0	0	2	3	1	0	0	2	3	0	0	0	0	0
	5:00 PM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	5:15 PM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	5:30 PM	2	0	8	2	12	0	0	5	0	5	2	0	3	2	7
	5:45 PM	0	2	1	0	3	0	2	0	0	2	0	0	1	0	1
	6:00 PM	0	0	2	2	4	0	0	1	0	1	0	0	1	2	3
	6:15 PM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1
	6:30 PM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	6:45 PM	0	1	0	1	2	0	1	0	0	1	0	0	0	1	1
	TOTAL	4	3	23	14	44	1	3	8	7	19	3	0	15	7	25

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Wed, Dec 9, 15

LOCATION: Norwalk
NORTH & SOUTH: I-605 NB Ramps
EAST & WEST: Rosecrans

PROJECT #: SC0672
LOCATION #: N68
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

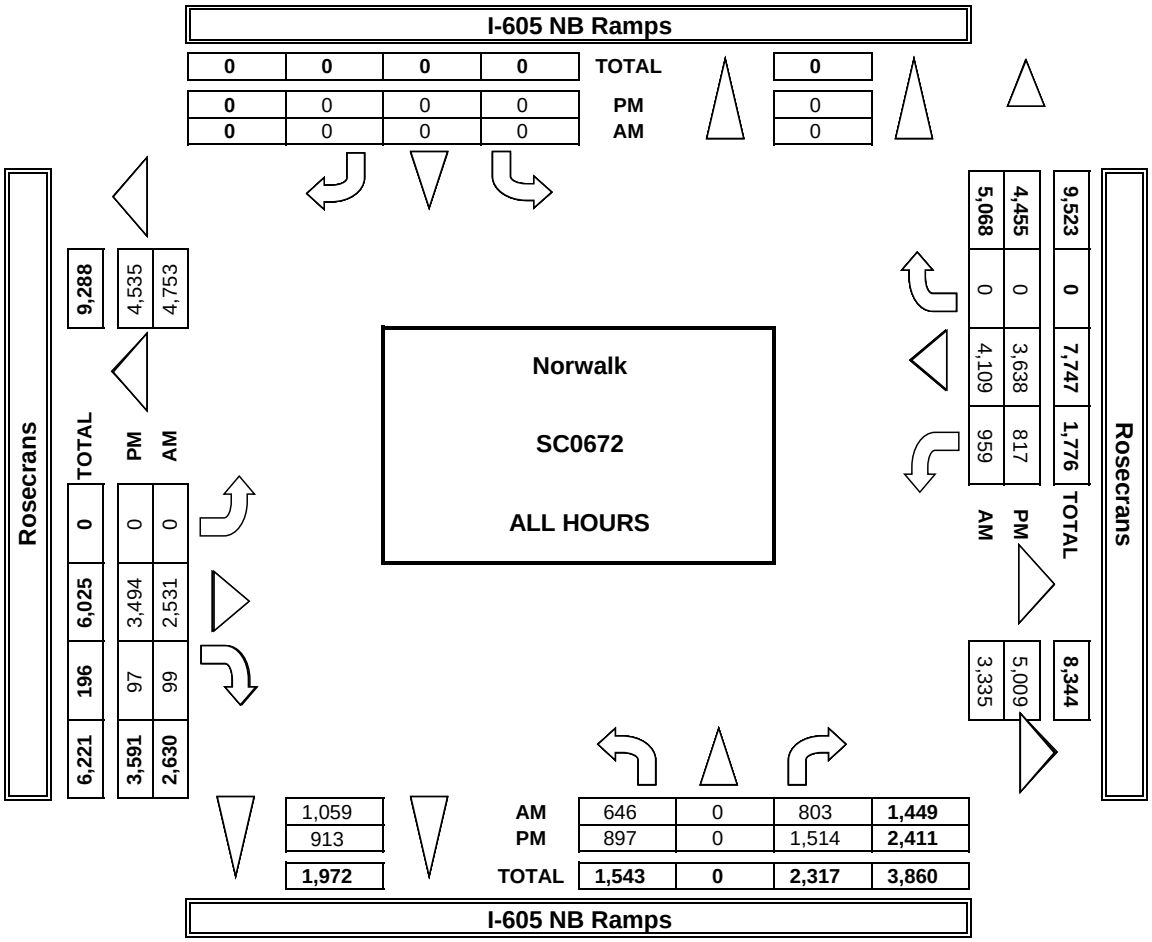
		NORTHBOUND I-605 NB Ramps			SOUTHBOUND I-605 NB Ramps			EASTBOUND Rosecrans			WESTBOUND Rosecrans				U-TURNS				
	LANES:	NL 1	NT X	NR 1	SL X	ST X	SR X	EL X	ET 2	ER 1	WL 2	WT 3	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	17	0	34	0	0	0	0	85	8	74	221	0	439	0	0	0	0	0
	6:15 AM	22	0	35	0	0	0	0	125	8	84	266	0	540	0	0	0	0	0
	6:30 AM	31	0	60	0	0	0	0	195	6	62	311	0	665	0	0	0	0	0
	6:45 AM	41	0	60	0	0	0	0	206	11	100	334	0	752	0	0	0	0	0
	7:00 AM	43	0	54	0	0	0	0	205	7	72	354	0	735	0	0	0	0	0
	7:15 AM	62	0	90	0	0	0	0	246	11	76	411	0	896	0	0	0	0	0
	7:30 AM	88	0	96	0	0	0	0	271	5	90	407	0	957	0	0	0	1	1
	7:45 AM	85	0	93	0	0	0	0	289	6	80	420	0	973	0	0	0	0	0
	8:00 AM	72	0	81	0	0	0	0	286	7	79	383	0	908	1	0	0	0	1
	8:15 AM	70	0	83	0	0	0	0	204	15	88	372	0	832	0	0	0	0	0
	8:30 AM	65	0	62	0	0	0	0	203	11	82	309	0	732	1	0	0	0	1
	8:45 AM	50	0	55	0	0	0	0	216	4	72	321	0	718	0	0	0	0	0
	VOLUMES	646	0	803	0	0	0	0	2,531	99	959	4,109	0	9,147	2	0	0	1	3
	APPROACH %	45%	0%	55%	0%	0%	0%	0%	96%	4%	19%	81%	0%						
	APP/DEPART	1,449	/	0	0	/	1,059	2,630	/	3,335	5,068	/	4,753	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	307	0	360	0	0	0	0	1,092	29	325	1,621	0	3,734					
	APPROACH %	46%	0%	54%	0%	0%	0%	0%	97%	3%	17%	83%	0%						
	PEAK HR FACTOR		0.906			0.000			0.950			0.973		0.959					
	APP/DEPART	667	/	0	0	/	354	1,121	/	1,453	1,946	/	1,927	0					
PM	04:00 PM	71	0	132	0	0	0	0	292	8	75	309	0	887	0	0	0	0	0
	4:15 PM	65	0	132	0	0	0	0	308	6	75	287	0	873	0	0	0	0	0
	4:30 PM	80	0	113	0	0	0	0	317	6	66	305	0	887	0	0	0	1	1
	4:45 PM	61	0	121	0	0	0	0	280	7	67	332	0	868	0	0	0	0	0
	5:00 PM	75	0	146	0	0	0	0	289	9	85	315	0	919	0	0	0	0	0
	5:15 PM	64	0	133	0	0	0	0	300	9	65	347	0	918	0	0	0	0	0
	5:30 PM	81	0	133	0	0	0	0	278	8	87	344	0	931	0	0	0	0	0
	5:45 PM	88	0	127	0	0	0	0	301	9	66	296	0	887	0	0	0	0	0
	6:00 PM	87	0	157	0	0	0	0	275	3	60	260	0	842	0	0	0	0	0
	6:15 PM	77	0	105	0	0	0	0	300	9	61	299	0	851	0	0	0	0	0
	6:30 PM	78	0	109	0	0	0	0	280	7	61	287	0	822	0	0	0	0	0
	6:45 PM	70	0	106	0	0	0	0	274	16	49	257	0	772	0	0	0	0	0
	VOLUMES	897	0	1,514	0	0	0	0	3,494	97	817	3,638	0	10,457	0	0	0	1	1
	APPROACH %	37%	0%	63%	0%	0%	0%	0%	97%	3%	18%	82%	0%						
	APP/DEPART	2,411	/	0	0	/	913	3,591	/	5,009	4,455	/	4,535	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	308	0	539	0	0	0	0	1,168	35	303	1,302	0	3,655					
	APPROACH %	36%	0%	64%	0%	0%	0%	0%	97%	3%	19%	81%	0%						
	PEAK HR FACTOR		0.958			0.000			0.970			0.931		0.981					
	APP/DEPART	847	/	0	0	/	338	1,203	/	1,707	1,605	/	1,610	0					

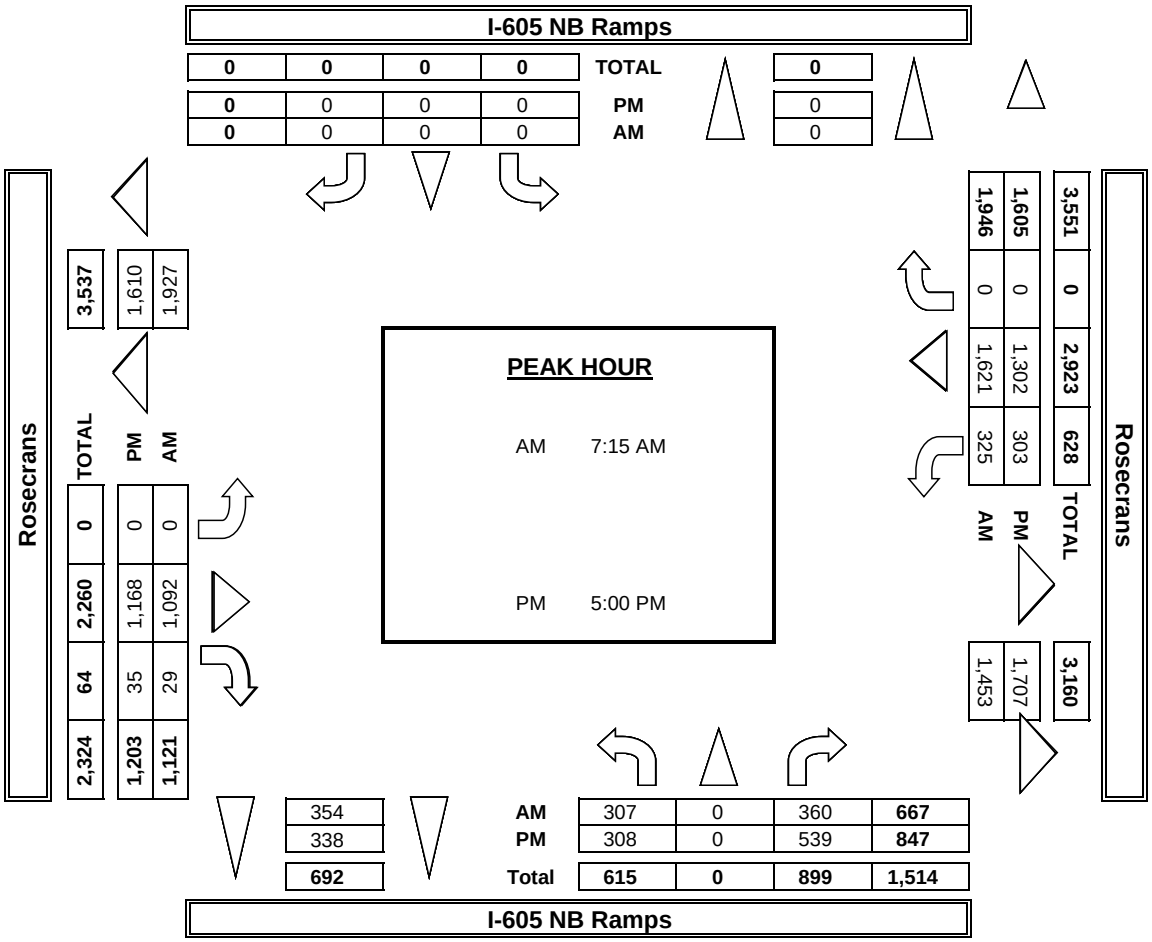


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:30 AM	0	4	1	0	5	0	3	1	0	4	0	1	0	0	1
	6:45 AM	0	2	1	0	3	0	1	1	0	2	0	1	0	0	1
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	5	0	0	5	0	2	0	0	2	0	3	0	0	3
	7:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:00 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	8:15 AM	0	2	1	0	3	0	2	1	0	3	0	0	0	0	0
	8:30 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:45 AM	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
	TOTAL	0	22	4	0	26	0	15	4	0	19	0	7	0	0	7
PM	4:00 PM	0	3	3	0	6	0	2	3	0	5	0	1	0	0	1
	4:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:30 PM	2	5	0	0	7	0	4	0	0	4	2	1	0	0	3
	4:45 PM	1	4	1	0	6	0	1	1	0	2	1	3	0	0	4
	5:00 PM	0	3	1	0	4	0	1	0	0	1	0	2	1	0	3
	5:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:30 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	5:45 PM	0	4	0	1	5	0	1	0	1	2	0	3	0	0	3
	6:00 PM	0	2	2	0	4	0	1	2	0	3	0	1	0	0	1
	6:15 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	6:30 PM	0	1	2	0	3	0	0	2	0	2	0	1	0	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	3	27	10	1	41	0	11	9	1	21	3	16	1	0	20

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Wed, Dec 9, 15

LOCATION: Norwalk
NORTH & SOUTH: I-605 SB Ramp
EAST & WEST: Rosecrans (REDO WB)

PROJECT #: SC0672
LOCATION #: N69
CONTROL: SIGNAL

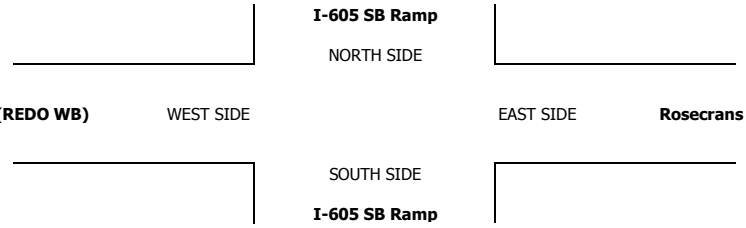
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N
◄ W E ►
S ▼

☑ Add U-Turns to Left Turns

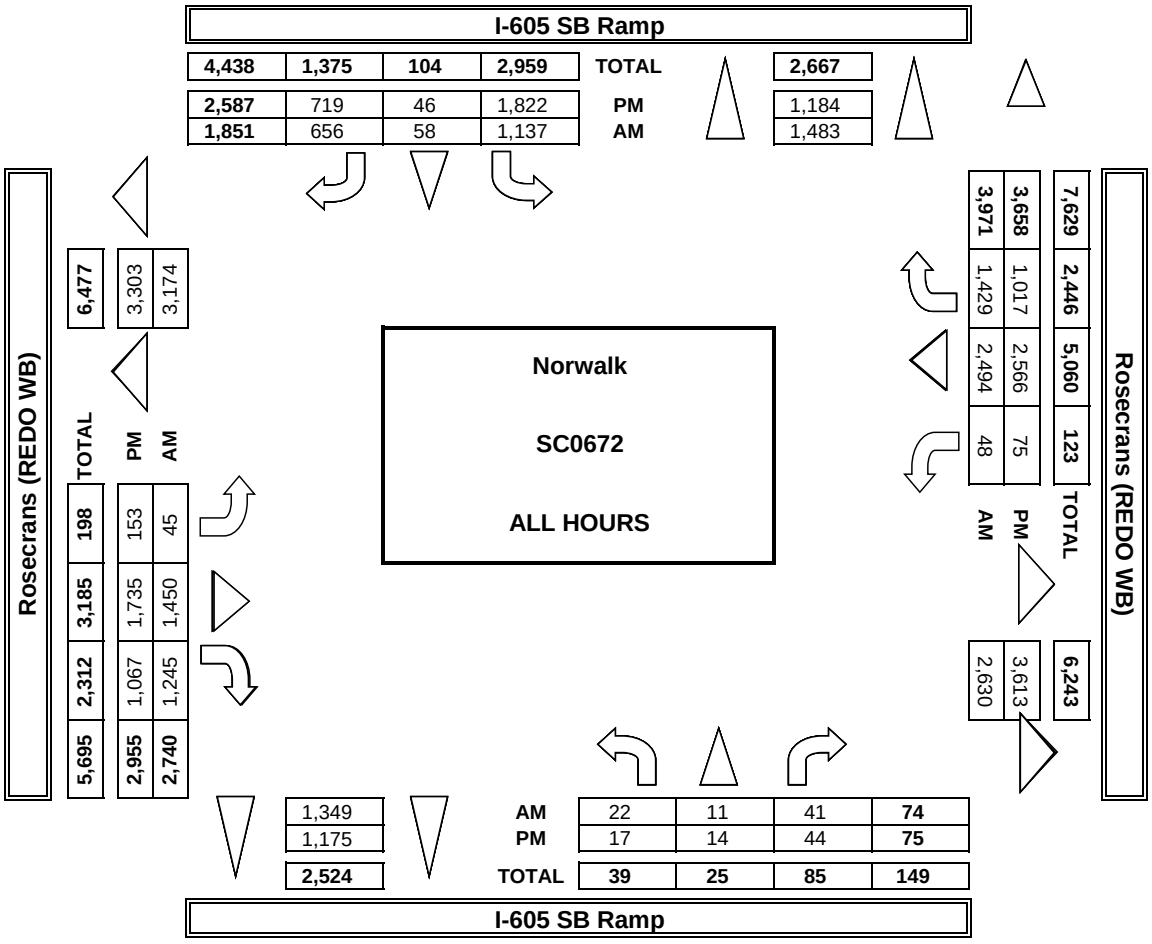
		NORTHBOUND I-605 SB Ramp			SOUTHBOUND I-605 SB Ramp			EASTBOUND Rosecrans (REDO WB)			WESTBOUND Rosecrans (REDO WB)				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 1.3	ST 0.3	SR 1.3	EL 1	ET 2	ER 0	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	0	2	73	1	33	3	38	85	1	88	116	441	0	0	0	0	0
	6:15 AM	2	0	2	63	8	39	2	68	89	1	116	94	484	0	0	0	0	0
	6:30 AM	1	0	5	56	7	42	3	120	83	0	139	123	579	0	0	0	0	0
	6:45 AM	3	2	3	103	3	60	3	111	105	7	204	125	729	0	0	0	0	0
	7:00 AM	2	1	3	97	1	58	5	112	124	7	228	121	759	0	0	0	0	0
	7:15 AM	3	0	3	111	6	63	2	142	122	8	273	148	881	0	0	0	1	1
	7:30 AM	1	2	4	123	7	66	5	149	120	4	273	124	878	0	0	0	0	0
	7:45 AM	4	2	6	113	7	80	6	176	93	4	319	116	926	0	0	1	0	1
	8:00 AM	1	1	3	94	2	70	4	196	137	3	233	118	862	0	0	0	0	0
	8:15 AM	1	1	5	110	5	50	2	104	115	4	242	124	763	0	0	0	0	0
	8:30 AM	2	2	2	103	8	46	6	109	96	3	183	120	680	0	0	1	0	1
	8:45 AM	1	0	3	91	3	49	4	125	76	6	196	100	654	0	0	0	1	1
	VOLUMES	22	11	41	1,137	58	656	45	1,450	1,245	48	2,494	1,429	8,636	0	0	2	2	4
	APPROACH %	30%	15%	55%	61%	3%	35%	2%	53%	45%	1%	63%	36%						
	APP/DEPART	74	/	1,483	1,851	/	1,349	2,740	/	2,630	3,971	/	3,174	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	9	5	16	441	22	279	17	663	472	19	1,098	506	3,547					
	APPROACH %	30%	17%	53%	59%	3%	38%	1%	58%	41%	1%	68%	31%						
	PEAK HR FACTOR		0.625			0.928			0.855			0.924		0.958					
	APP/DEPART	30	/	527	742	/	512	1,152	/	1,121	1,623	/	1,387	0					
PM	04:00 PM	1	0	3	145	4	53	13	131	93	6	208	86	743	0	0	0	1	1
	4:15 PM	1	0	2	124	2	58	16	168	76	1	232	69	749	0	0	0	0	0
	4:30 PM	1	1	4	146	4	42	11	162	98	6	199	98	772	0	0	0	1	1
	4:45 PM	0	1	3	152	1	59	14	131	81	6	226	80	754	0	0	0	1	1
	5:00 PM	1	1	6	228	9	95	19	144	82	6	214	95	900	0	0	1	2	3
	5:15 PM	2	1	3	135	5	62	6	159	82	6	226	97	784	0	0	0	2	2
	5:30 PM	2	5	2	154	7	79	14	139	84	9	211	78	784	0	0	0	1	1
	5:45 PM	2	1	6	159	2	56	9	143	97	11	234	74	794	0	0	0	2	2
	6:00 PM	1	1	4	142	3	58	9	132	107	5	203	89	754	0	0	0	0	0
	6:15 PM	2	0	4	157	3	67	17	138	72	4	213	97	774	0	0	0	0	0
	6:30 PM	0	3	3	143	4	49	16	141	91	5	216	74	745	0	1	0	1	2
	6:45 PM	4	0	4	137	2	41	9	147	104	10	184	80	722	0	0	0	2	2
	VOLUMES	17	14	44	1,822	46	719	153	1,735	1,067	75	2,566	1,017	9,275	0	1	1	13	15
	APPROACH %	23%	19%	59%	70%	2%	28%	5%	59%	36%	2%	70%	28%						
	APP/DEPART	75	/	1,184	2,587	/	1,175	2,955	/	3,613	3,658	/	3,303	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	7	8	17	676	23	292	48	585	345	32	885	344	3,262					
	APPROACH %	22%	25%	53%	68%	2%	29%	5%	60%	35%	3%	70%	27%						
	PEAK HR FACTOR		0.889			0.746			0.982			0.958		0.906					
	APP/DEPART	32	/	399	991	/	393	978	/	1,285	1,261	/	1,185	0					

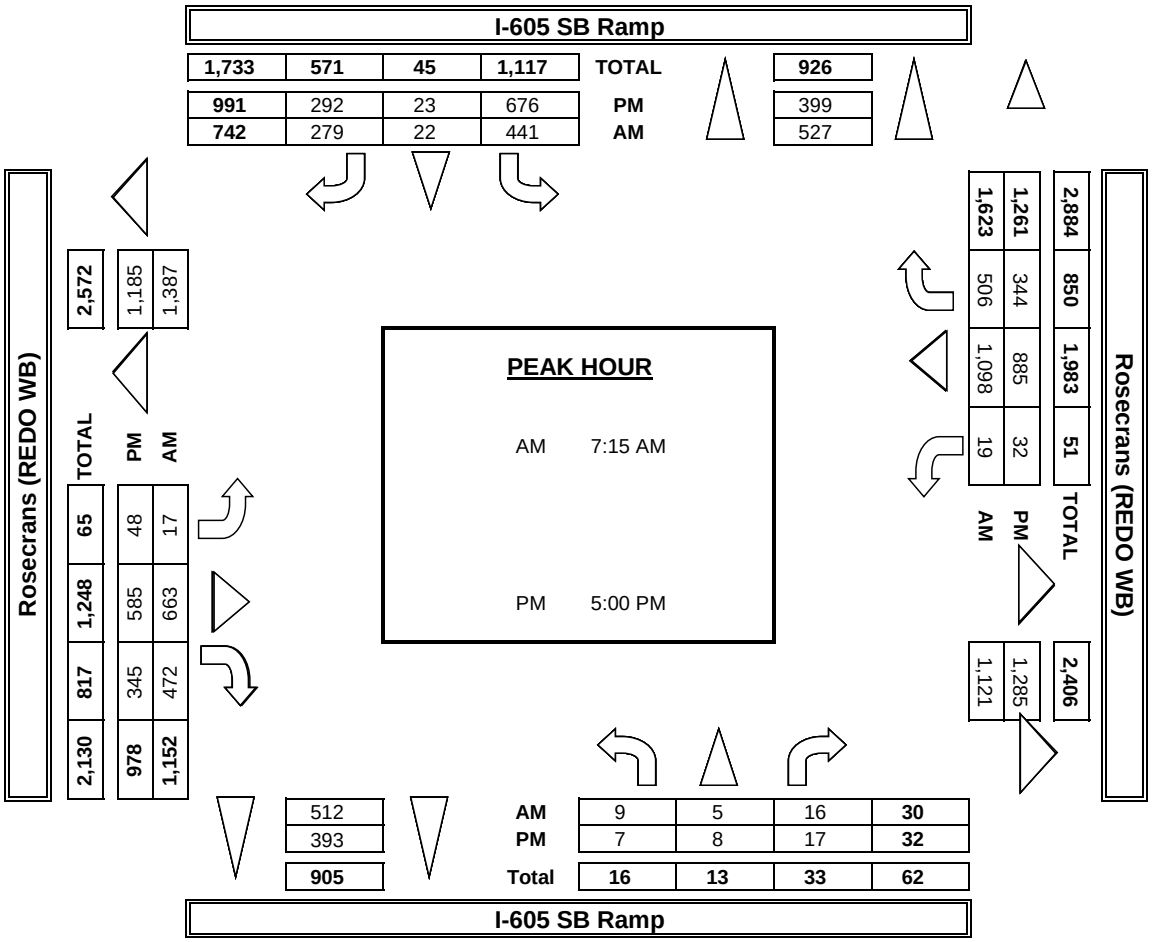


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	6:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:00 AM	2	2	1	0	5	1	1	1	0	3	1	1	0	0	2
	7:15 AM	2	3	0	0	5	1	0	0	0	1	1	3	0	0	4
	7:30 AM	2	1	1	0	4	2	0	1	0	3	0	1	0	0	1
	7:45 AM	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
	8:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:15 AM	1	2	0	0	3	1	0	0	0	1	0	2	0	0	2
	8:30 AM	3	1	0	0	4	1	0	0	0	1	2	1	0	0	3
	8:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	11	16	2	0	29	6	6	2	0	14	5	10	0	0	15
PM	4:00 PM	2	2	0	0	4	1	0	0	0	1	1	2	0	0	3
	4:15 PM	5	3	0	0	8	4	0	0	0	4	1	3	0	0	4
	4:30 PM	3	7	2	1	13	3	0	2	1	6	0	7	0	0	7
	4:45 PM	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
	5:00 PM	4	0	0	0	4	4	0	0	0	4	0	0	0	0	0
	5:15 PM	2	2	0	0	4	2	1	0	0	3	0	1	0	0	1
	5:30 PM	0	1	0	1	2	0	0	0	1	1	0	1	0	0	1
	5:45 PM	1	3	0	1	5	1	0	0	1	2	0	3	0	0	3
	6:00 PM	2	4	1	0	7	2	2	1	0	5	0	2	0	0	2
	6:15 PM	2	0	3	0	5	2	0	3	0	5	0	0	0	0	0
	6:30 PM	3	0	2	0	5	3	0	2	0	5	0	0	0	0	0
	6:45 PM	2	1	0	0	3	2	0	0	0	2	0	1	0	0	1
	TOTAL	26	26	8	3	63	24	4	8	3	39	2	22	0	0	24

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

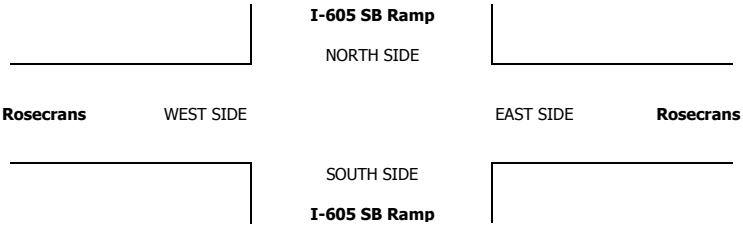
DATE:			
Wed, Dec 9, 15	LOCATION:	Norwalk	PROJECT #: SC0672
	NORTH & SOUTH:	I-605 SB Ramp	LOCATION #: N69
	EAST & WEST:	Rosecrans	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

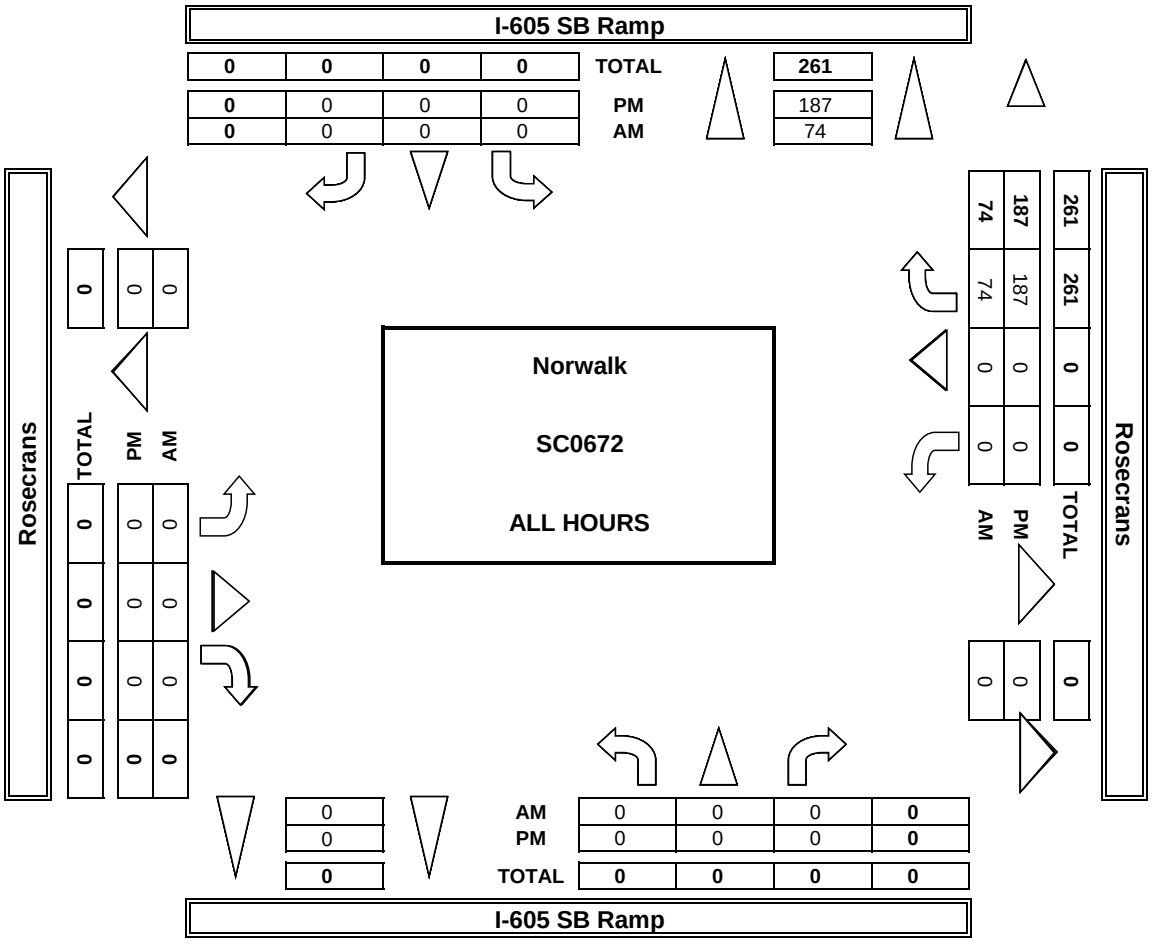
		NORTHBOUND I-605 SB Ramp			SOUTHBOUND I-605 SB Ramp			EASTBOUND Rosecrans			WESTBOUND Rosecrans				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 1.3	ST 0.3	SR 1.3	EL 1	ET 2	ER 0	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	8	8	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	9	9	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	0
	9:00 AM	0	0	0	0	0	0	0	0	0	0	0	11	11	0	0	0	0	0
	9:15 AM	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0
	9:30 AM	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0
	9:45 AM	0	0	0	0	0	0	0	0	0	0	0	11	11	0	0	0	0	0
	VOLUMES	0	0	0	0	0	0	0	0	0	0	0	74	74	0	0	0	0	0
	APPROACH %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%						
	APP/DEPART	0	/	74	0	/	0	0	/	0	74	/	0	0					
	BEGIN PEAK HR		9:00 AM																
	VOLUMES	0	0	0	0	0	0	0	0	0	0	0	33	33					
	APPROACH %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%						
	PEAK HR FACTOR		0.000			0.000			0.000			0.750		0.750					
	APP/DEPART	0	/	33	0	/	0	0	/	0	33	/	0	0					
PM	03:00 PM	0	0	0	0	0	0	0	0	0	0	0	11	11	0	0	0	0	0
	3:15 PM	0	0	0	0	0	0	0	0	0	0	0	17	17	0	0	0	0	0
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	13	13	0	0	0	0	0
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	9	9	0	0	0	0	0
	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	20	20	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	15	15	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	18	18	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	21	21	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	18	18	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	17	17	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	21	21	0	0	0	0	0
	VOLUMES	0	0	0	0	0	0	0	0	0	0	0	187	187	0	0	0	0	0
	APPROACH %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%						
	APP/DEPART	0	/	187	0	/	0	0	/	0	187	/	0	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	0	0	0	0	0	0	0	0	0	0	77	77					
	APPROACH %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%						
	PEAK HR FACTOR		0.000			0.000			0.000			0.917		0.917					
	APP/DEPART	0	/	77	0	/	0	0	/	0	77	/	0	0					

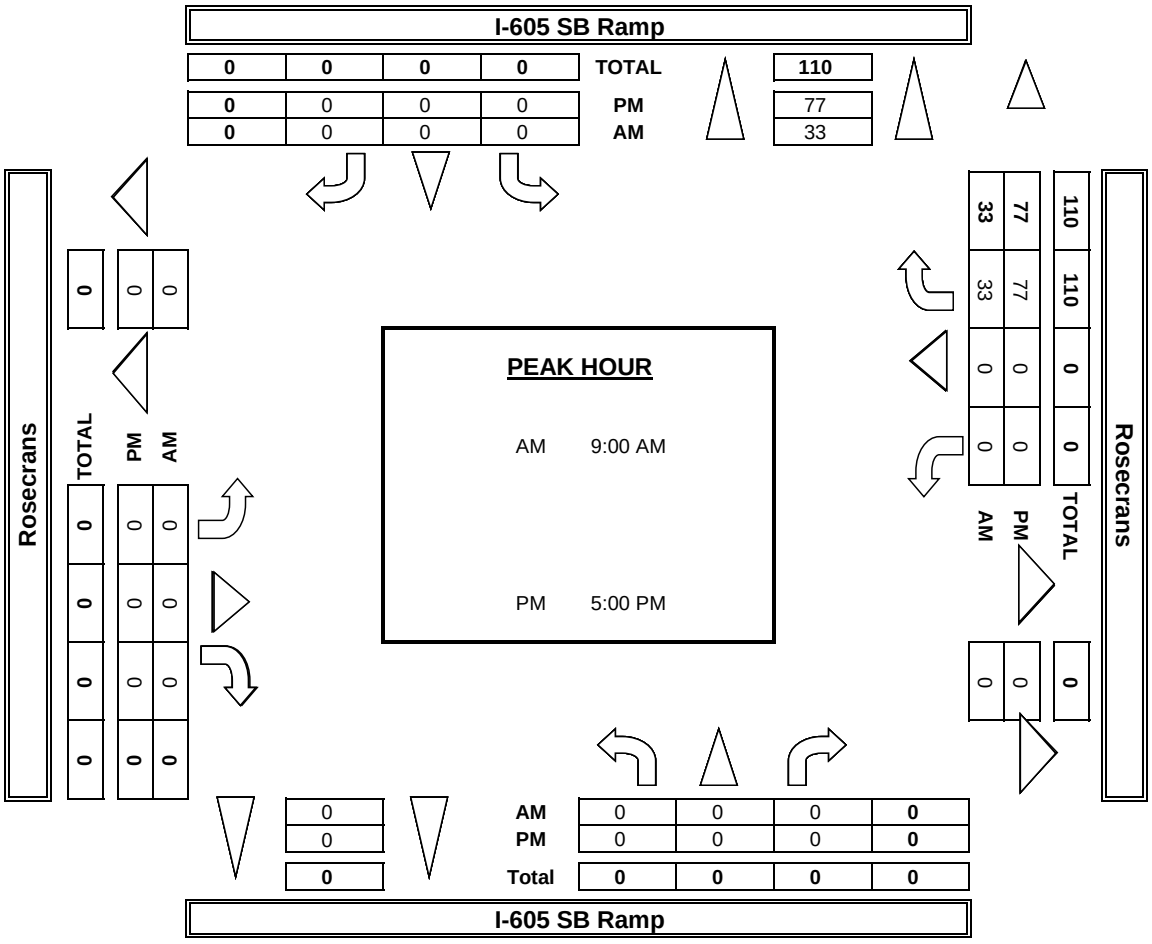


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	9:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

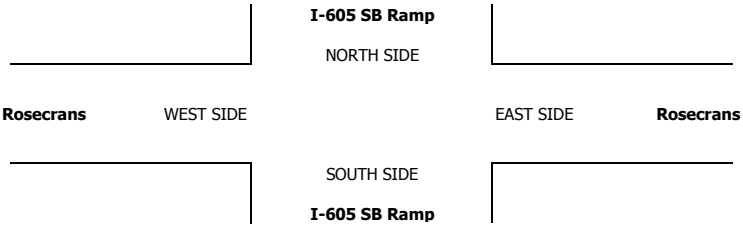
DATE:	LOCATION:	Norwalk	PROJECT #:	SC0672
Wed, Dec 9, 15	NORTH & SOUTH:	I-605 SB Ramp	LOCATION #:	N69
	EAST & WEST:	Rosecrans	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

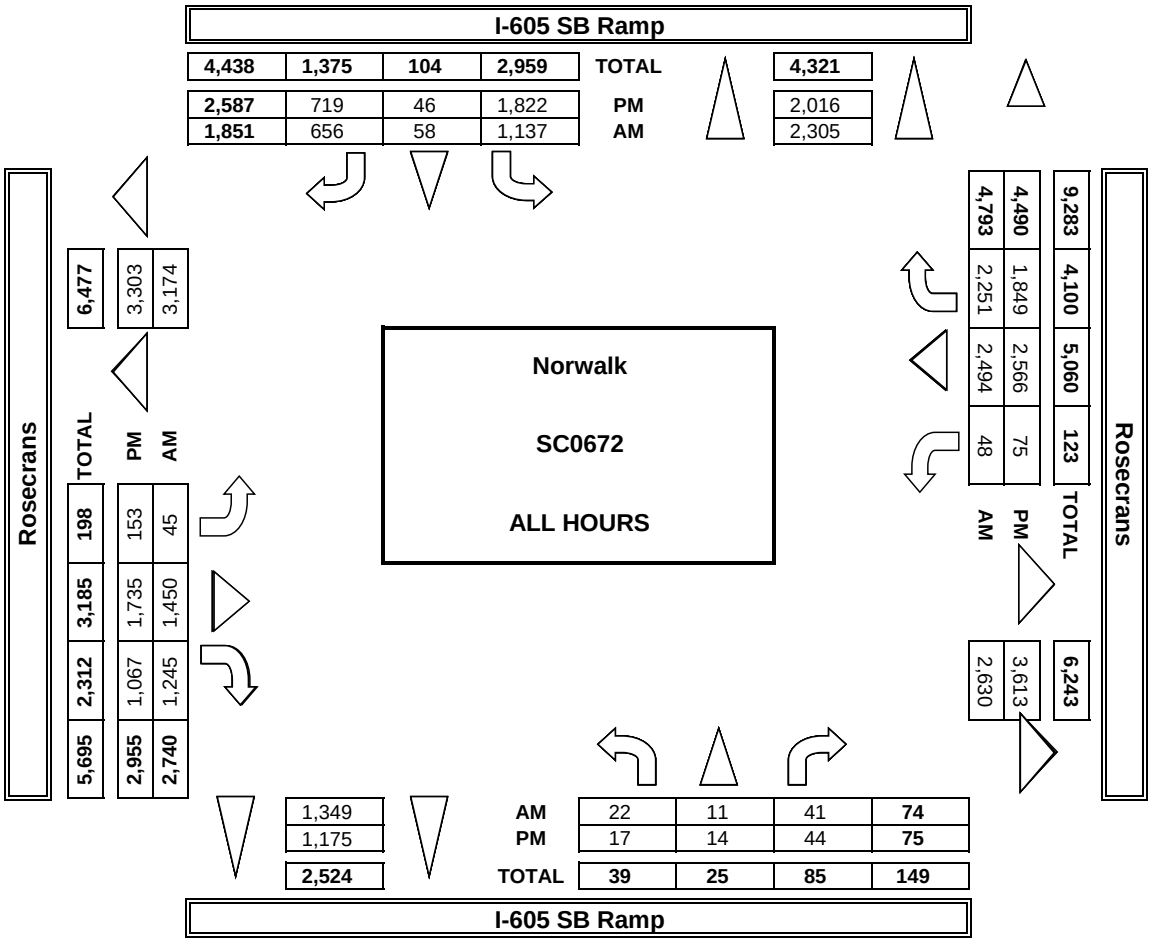
		NORTHBOUND I-605 SB Ramp			SOUTHBOUND I-605 SB Ramp			EASTBOUND Rosecrans			WESTBOUND Rosecrans				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 1.3	ST 0.3	SR 1.3	EL 1	ET 2	ER 0	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	0	2	73	1	33	3	38	85	1	88	150	475	0	0	0	0	0
	6:15 AM	2	0	2	63	8	39	2	68	89	1	116	172	562	0	0	0	0	0
	6:30 AM	1	0	5	56	7	42	3	120	83	0	139	203	659	0	0	0	0	0
	6:45 AM	3	2	3	103	3	60	3	111	105	7	204	171	775	0	0	0	0	0
	7:00 AM	2	1	3	97	1	58	5	112	124	7	228	169	807	0	0	0	0	0
	7:15 AM	3	0	3	111	6	63	2	142	122	8	273	200	933	0	0	0	1	1
	7:30 AM	1	2	4	123	7	66	5	149	120	4	273	222	976	0	0	0	0	0
	7:45 AM	4	2	6	113	7	80	6	176	93	4	319	186	996	0	0	1	0	1
	8:00 AM	1	1	3	94	2	70	4	196	137	3	233	222	966	0	0	0	0	0
	8:15 AM	1	1	5	110	5	50	2	104	115	4	242	200	839	0	0	0	0	0
	8:30 AM	2	2	2	103	8	46	6	109	96	3	183	191	751	0	0	1	0	1
	8:45 AM	1	0	3	91	3	49	4	125	76	6	196	165	719	0	0	0	1	1
	VOLUMES	22	11	41	1,137	58	656	45	1,450	1,245	48	2,494	2,251	9,458	0	0	2	2	4
	APPROACH %	30%	15%	55%	61%	3%	35%	2%	53%	45%	1%	52%	47%						
	APP/DEPART	74	/	2,305	1,851	/	1,349	2,740	/	2,630	4,793	/	3,174	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	9	5	16	441	22	279	17	663	472	19	1,098	830	3,871					
	APPROACH %	30%	17%	53%	59%	3%	38%	1%	58%	41%	1%	56%	43%						
	PEAK HR FACTOR		0.625			0.928			0.855			0.956		0.972					
	APP/DEPART	30	/	851	742	/	512	1,152	/	1,121	1,947	/	1,387	0					
PM	04:00 PM	1	0	3	145	4	53	13	131	93	6	208	162	819	0	0	0	1	1
	4:15 PM	1	0	2	124	2	58	16	168	76	1	232	110	790	0	0	0	0	0
	4:30 PM	1	1	4	146	4	42	11	162	98	6	199	176	850	0	0	0	1	1
	4:45 PM	0	1	3	152	1	59	14	131	81	6	226	157	831	0	0	0	1	1
	5:00 PM	1	1	6	228	9	95	19	144	82	6	214	166	971	0	0	1	2	3
	5:15 PM	2	1	3	135	5	62	6	159	82	6	226	175	862	0	0	0	2	2
	5:30 PM	2	5	2	154	7	79	14	139	84	9	211	204	910	0	0	0	1	1
	5:45 PM	2	1	6	159	2	56	9	143	97	11	234	140	860	0	0	0	2	2
	6:00 PM	1	1	4	142	3	58	9	132	107	5	203	134	799	0	0	0	0	0
	6:15 PM	2	0	4	157	3	67	17	138	72	4	213	153	830	0	0	0	0	0
	6:30 PM	0	3	3	143	4	49	16	141	91	5	216	139	810	0	1	0	1	2
	6:45 PM	4	0	4	137	2	41	9	147	104	10	184	133	775	0	0	0	2	2
	VOLUMES	17	14	44	1,822	46	719	153	1,735	1,067	75	2,566	1,849	10,107	0	1	1	13	15
	APPROACH %	23%	19%	59%	70%	2%	28%	5%	59%	36%	2%	57%	41%						
	APP/DEPART	75	/	2,016	2,587	/	1,175	2,955	/	3,613	4,490	/	3,303	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	7	8	17	676	23	292	48	585	345	32	885	685	3,603					
	APPROACH %	22%	25%	53%	68%	2%	29%	5%	60%	35%	2%	55%	43%						
	PEAK HR FACTOR		0.889			0.746			0.982			0.945		0.928					
	APP/DEPART	32	/	740	991	/	393	978	/	1,285	1,602	/	1,185	0					

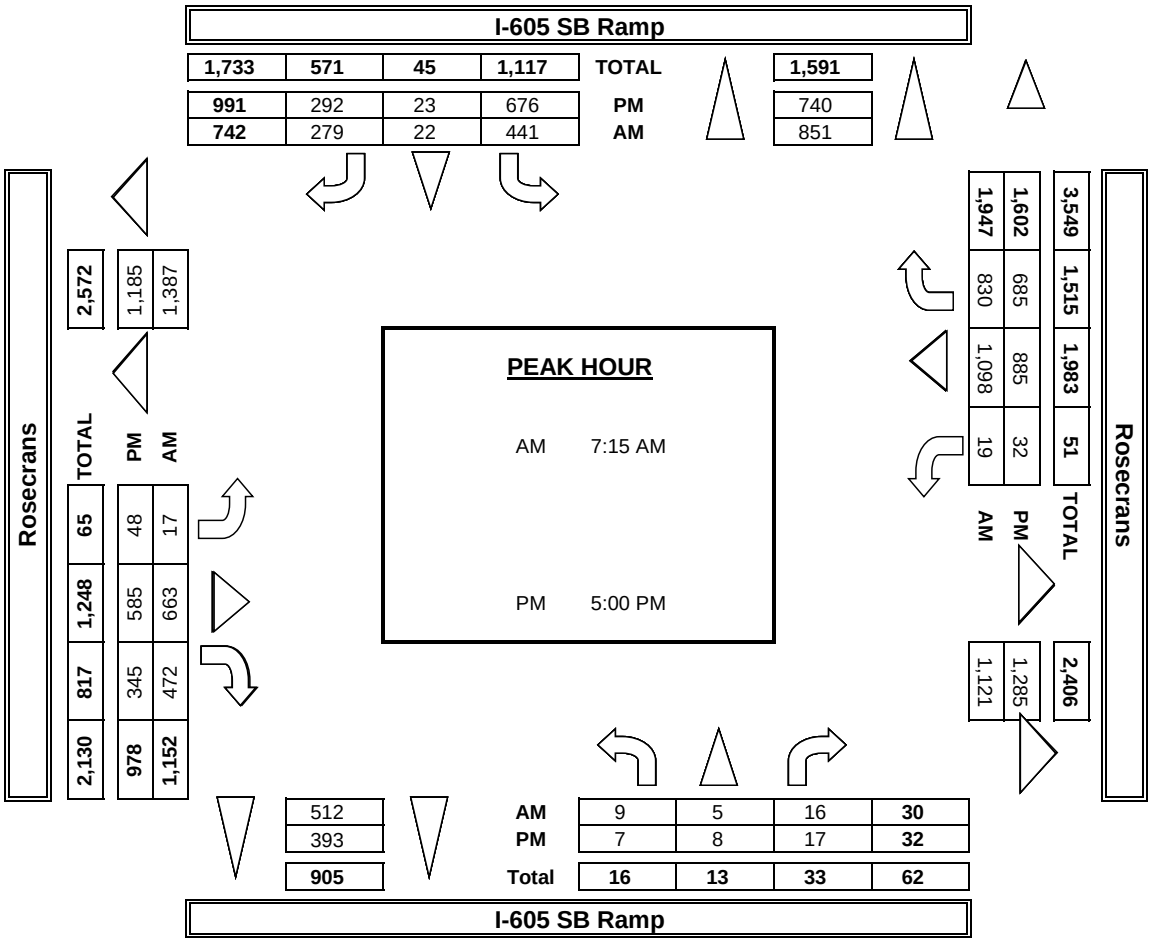


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	6:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:00 AM	2	2	1	0	5	1	1	1	0	3	1	1	0	0	2
	7:15 AM	2	3	0	0	5	1	0	0	0	1	1	3	0	0	4
	7:30 AM	2	1	1	0	4	2	0	1	0	3	0	1	0	0	1
	7:45 AM	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
	8:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:15 AM	1	2	0	0	3	1	0	0	0	1	0	2	0	0	2
	8:30 AM	3	1	0	0	4	1	0	0	0	1	2	1	0	0	3
	8:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	11	16	2	0	29	6	6	2	0	14	5	10	0	0	15
PM	4:00 PM	2	2	0	0	4	1	0	0	0	1	1	2	0	0	3
	4:15 PM	5	3	0	0	8	4	0	0	0	4	1	3	0	0	4
	4:30 PM	3	7	2	1	13	3	0	2	1	6	0	7	0	0	7
	4:45 PM	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
	5:00 PM	4	0	0	0	4	4	0	0	0	4	0	0	0	0	0
	5:15 PM	2	2	0	0	4	2	1	0	0	3	0	1	0	0	1
	5:30 PM	0	1	0	1	2	0	0	0	1	1	0	1	0	0	1
	5:45 PM	1	3	0	1	5	1	0	0	1	2	0	3	0	0	3
	6:00 PM	2	4	1	0	7	2	2	1	0	5	0	2	0	0	2
	6:15 PM	2	0	3	0	5	2	0	3	0	5	0	0	0	0	0
	6:30 PM	3	0	2	0	5	3	0	2	0	5	0	0	0	0	0
	6:45 PM	2	1	0	0	3	2	0	0	0	2	0	1	0	0	1
	TOTAL	26	26	8	3	63	24	4	8	3	39	2	22	0	0	24

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 13, 15

LOCATION: Norwalk
NORTH & SOUTH: Studebaker
EAST & WEST: Rosecrans

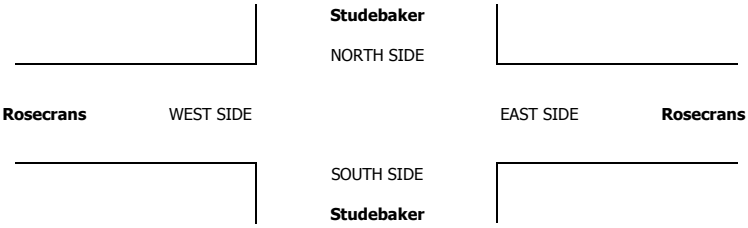
PROJECT #: SC0672
LOCATION #: N70
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

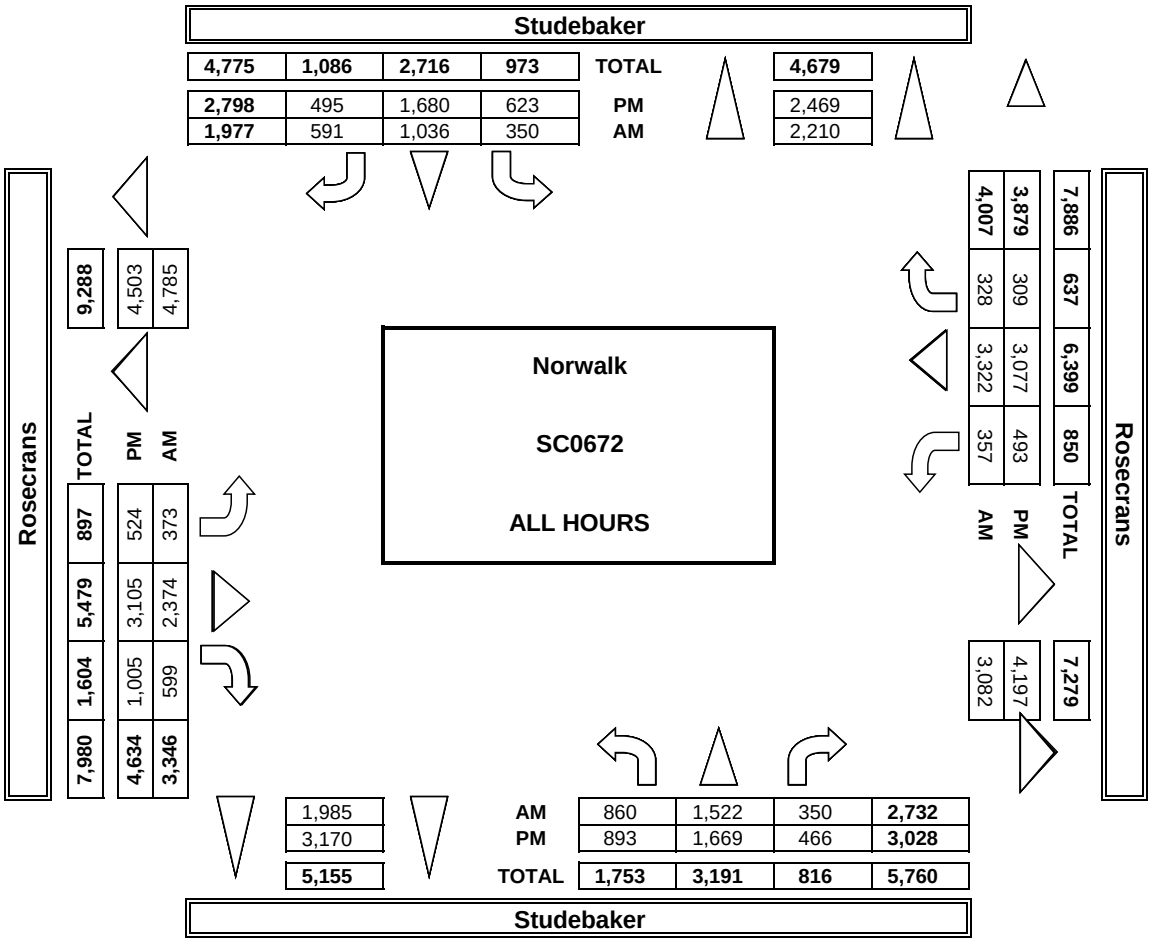
		NORTHBOUND Studebaker			SOUTHBOUND Studebaker			EASTBOUND Rosecrans			WESTBOUND Rosecrans				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 2	ER 1	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	53	40	15	15	30	32	18	93	18	10	212	18	554	0	0	2	0	2
	6:15 AM	60	64	11	8	31	31	14	110	5	11	217	24	586	0	0	0	0	0
	6:30 AM	61	88	14	23	63	46	23	152	28	16	213	20	747	0	0	2	1	3
	6:45 AM	68	115	20	20	69	48	25	185	28	23	244	24	869	0	0	0	0	0
	7:00 AM	76	117	31	25	59	37	23	235	37	19	315	21	995	0	0	1	2	3
	7:15 AM	76	167	35	38	106	73	44	230	55	17	341	29	1,211	0	1	1	0	2
	7:30 AM	80	193	58	43	117	73	42	268	84	45	330	33	1,366	0	0	0	3	3
	7:45 AM	81	165	38	35	168	71	39	257	92	69	322	37	1,374	0	0	0	1	1
	8:00 AM	82	181	36	35	107	37	39	216	70	33	277	23	1,136	2	0	3	1	6
	8:15 AM	90	142	27	43	95	52	36	222	52	39	304	23	1,125	0	0	2	1	3
	8:30 AM	68	131	31	31	104	54	37	194	64	46	242	40	1,042	0	0	1	0	1
	8:45 AM	65	119	34	34	87	37	33	212	66	29	305	36	1,057	0	0	2	0	2
	VOLUMES	860	1,522	350	350	1,036	591	373	2,374	599	357	3,322	328	12,062	2	1	14	9	26
	APPROACH %	31%	56%	13%	18%	52%	30%	11%	71%	18%	9%	83%	8%						
	APP/DEPART	2,732	/	2,210	1,977	/	1,985	3,346	/	3,082	4,007	/	4,785	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	319	706	167	151	498	254	164	971	301	164	1,270	122	5,087					
	APPROACH %	27%	59%	14%	17%	55%	28%	11%	68%	21%	11%	82%	8%						
	PEAK HR FACTOR		0.900			0.824			0.911			0.909		0.926					
	APP/DEPART	1,192	/	989	903	/	960	1,436	/	1,293	1,556	/	1,845	0					
PM	04:00 PM	66	137	42	49	113	52	40	297	66	60	260	32	1,214	1	0	1	1	3
	4:15 PM	86	124	38	49	99	32	43	275	64	36	246	21	1,113	0	1	4	1	6
	4:30 PM	55	119	41	57	148	46	43	245	92	40	238	29	1,153	0	0	0	1	1
	4:45 PM	78	158	40	58	157	55	45	265	106	38	286	26	1,312	0	2	7	3	12
	5:00 PM	70	148	35	63	148	40	49	267	108	40	279	31	1,278	0	0	5	0	5
	5:15 PM	70	177	36	41	166	47	49	261	87	42	321	20	1,317	0	0	7	1	8
	5:30 PM	78	132	37	61	144	37	51	252	83	47	305	26	1,253	0	0	6	0	6
	5:45 PM	84	148	43	51	150	46	42	269	84	33	276	32	1,258	0	1	1	1	3
	6:00 PM	83	149	32	46	152	45	32	228	72	43	238	25	1,145	0	1	2	2	5
	6:15 PM	78	149	34	56	155	37	45	247	71	41	205	16	1,134	1	2	1	0	4
	6:30 PM	70	121	40	42	132	28	45	250	85	47	236	24	1,120	1	0	4	1	6
	6:45 PM	75	107	48	50	116	30	40	249	87	26	187	27	1,042	0	1	3	0	4
	VOLUMES	893	1,669	466	623	1,680	495	524	3,105	1,005	493	3,077	309	14,339	3	8	41	11	63
	APPROACH %	29%	55%	15%	22%	60%	18%	11%	67%	22%	13%	79%	8%						
	APP/DEPART	3,028	/	2,469	2,798	/	3,170	4,634	/	4,197	3,879	/	4,503	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	296	615	148	223	615	179	194	1,045	384	167	1,191	103	5,160					
	APPROACH %	28%	58%	14%	22%	60%	18%	12%	64%	24%	11%	82%	7%						
	PEAK HR FACTOR		0.936			0.942			0.957			0.954		0.979					
	APP/DEPART	1,059	/	889	1,017	/	1,162	1,623	/	1,418	1,461	/	1,691	0					

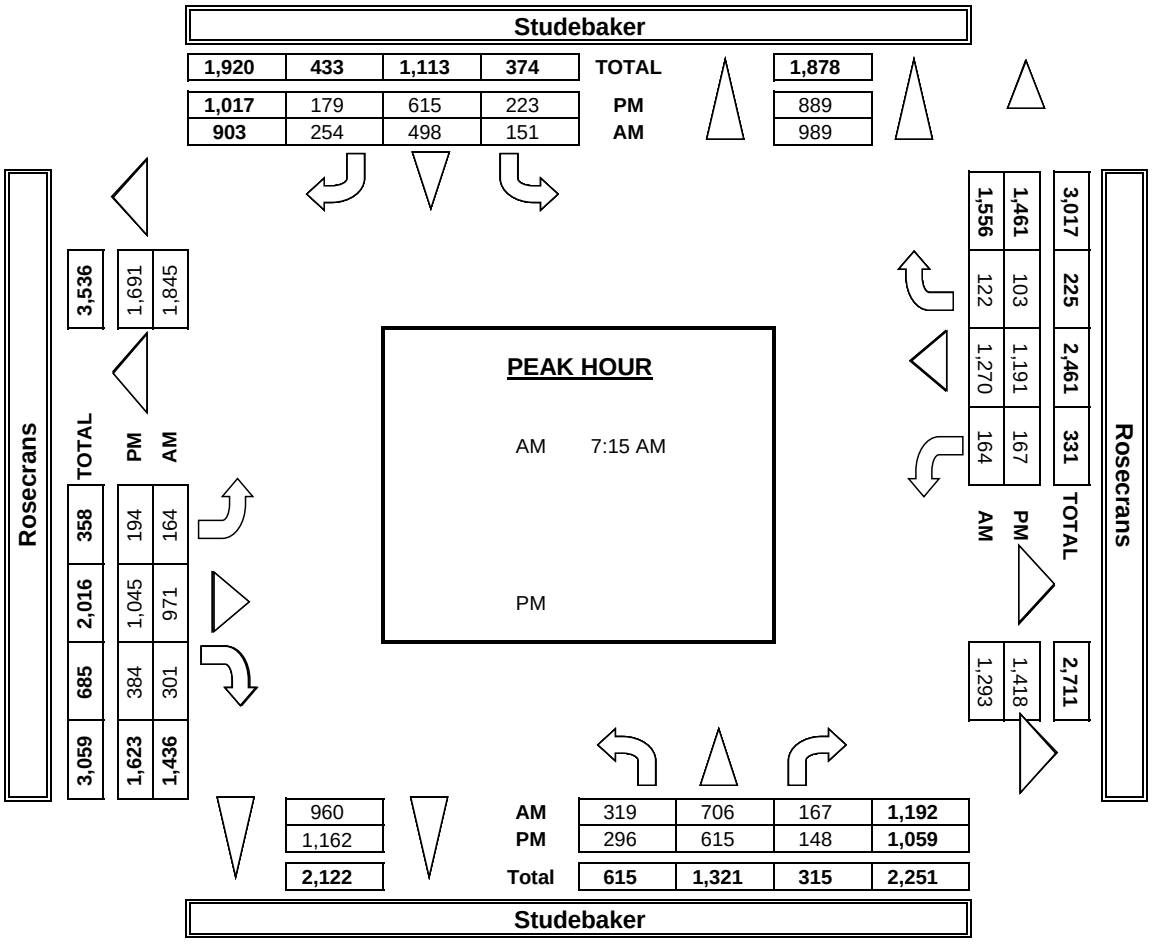


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	0	0	3	6	3	0	0	1	4	0	0	0	2	2
	6:15 AM	1	1	3	8	13	1	1	2	7	11	0	0	1	1	2
	6:30 AM	4	1	3	3	11	3	1	3	3	10	1	0	0	0	1
	6:45 AM	1	0	1	4	6	1	0	1	4	6	0	0	0	0	0
	7:00 AM	3	3	2	4	12	3	2	2	4	11	0	1	0	0	1
	7:15 AM	2	1	10	4	17	1	0	4	1	6	1	1	6	3	11
	7:30 AM	4	0	5	3	12	3	0	5	2	10	1	0	0	1	2
	7:45 AM	8	4	11	4	27	6	4	6	4	20	2	0	5	0	7
	8:00 AM	12	2	5	3	22	7	2	1	2	12	5	0	4	1	10
	8:15 AM	6	4	11	3	24	6	4	10	1	21	0	0	1	2	3
	8:30 AM	6	2	7	6	21	5	1	7	5	18	1	1	0	1	3
	8:45 AM	2	0	3	3	8	2	0	2	2	6	0	0	1	1	2
	TOTAL	52	18	61	48	179	41	15	43	36	135	11	3	18	12	44
PM	4:00 PM	4	6	5	1	16	1	4	2	0	7	3	2	3	1	9
	4:15 PM	9	2	10	6	27	6	2	7	3	18	3	0	3	3	9
	4:30 PM	4	3	6	3	16	2	2	3	3	10	2	1	3	0	6
	4:45 PM	0	2	4	2	8	0	2	2	1	5	0	0	2	1	3
	5:00 PM	2	1	9	9	21	1	1	8	4	14	1	0	1	5	7
	5:15 PM	5	0	2	8	15	4	0	2	5	11	1	0	0	3	4
	5:30 PM	11	2	3	11	27	7	2	1	8	18	4	0	2	3	9
	5:45 PM	7	5	6	3	21	6	4	5	2	17	1	1	1	1	4
	6:00 PM	16	4	11	6	37	14	2	3	6	25	2	2	8	0	12
	6:15 PM	8	9	6	15	38	7	8	3	14	32	1	1	3	1	6
	6:30 PM	7	1	4	7	19	5	0	3	6	14	2	1	1	1	5
	6:45 PM	9	1	7	6	23	8	0	2	5	15	1	1	5	1	8
	TOTAL	82	36	73	77	268	61	27	41	57	186	21	9	32	20	82

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

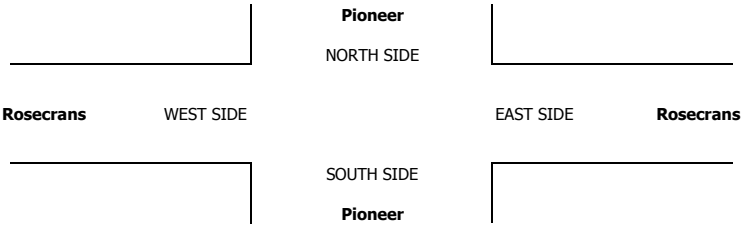
DATE:	LOCATION:	Norwalk	PROJECT #:	SC0672
Thu, Nov 19, 15	NORTH & SOUTH:	Pioneer	LOCATION #:	N71
	EAST & WEST:	Rosecrans	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

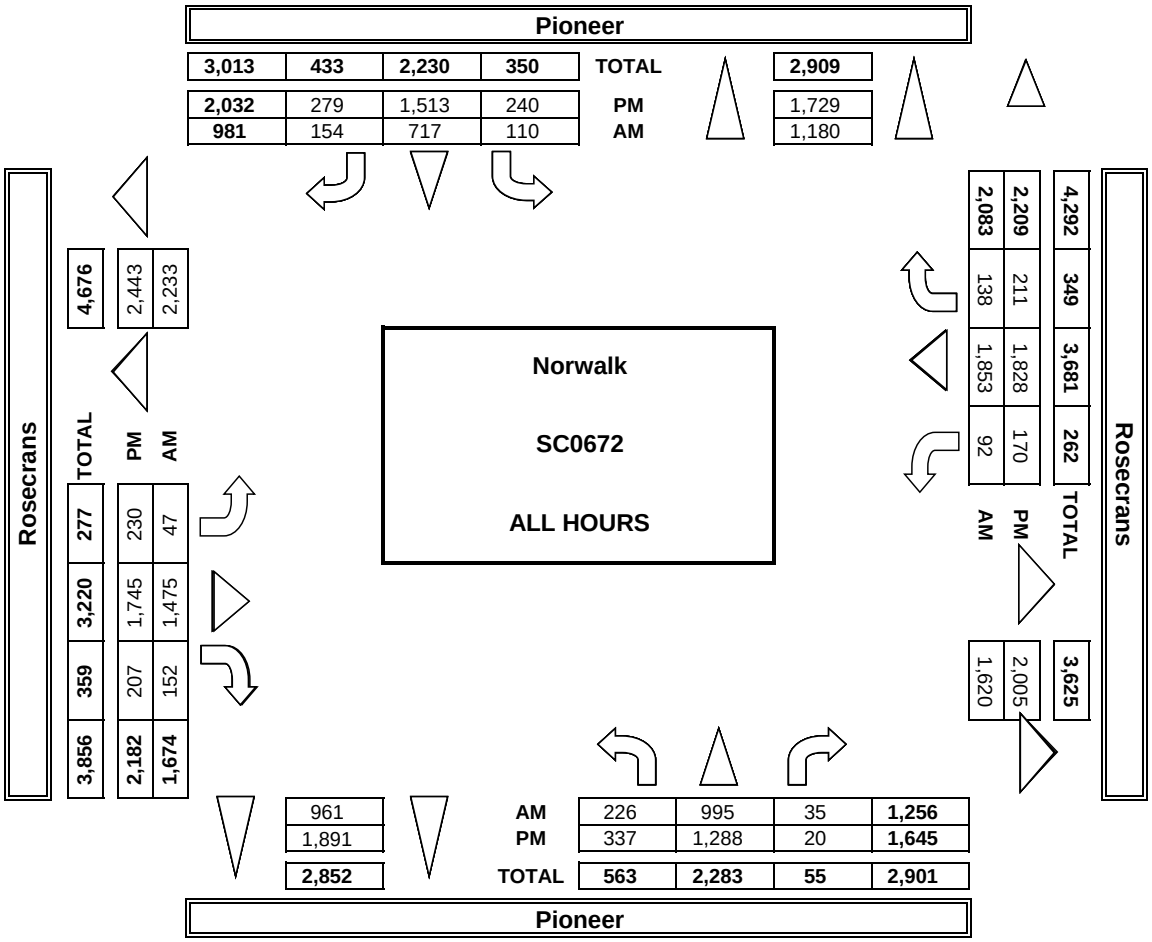
		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND Rosecrans			WESTBOUND Rosecrans				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 2	ER 1	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	7	23	1	5	16	10	3	77	4	7	125	10	288	0	0	0	0	0
	6:15 AM	17	39	7	7	21	10	1	84	7	9	122	6	330	0	0	0	0	0
	6:30 AM	22	52	7	3	37	10	1	91	5	5	124	10	367	0	0	0	0	0
	6:45 AM	8	52	4	4	51	13	0	139	13	7	146	8	445	0	0	0	0	0
	7:00 AM	16	79	5	6	47	11	4	148	15	8	158	7	504	0	0	0	0	0
	7:15 AM	20	104	1	5	53	16	3	145	9	2	194	12	564	0	0	0	0	0
	7:30 AM	19	108	0	13	75	12	1	177	20	2	181	16	624	0	0	0	0	0
	7:45 AM	32	119	0	13	103	32	7	164	17	7	156	13	663	0	0	0	0	0
	8:00 AM	28	95	2	12	90	8	10	129	25	12	169	17	597	0	0	0	0	0
	8:15 AM	15	136	3	13	74	10	2	119	12	10	189	14	597	0	0	0	0	0
	8:30 AM	27	88	3	16	52	12	3	117	9	9	153	13	502	0	0	0	0	0
	8:45 AM	15	100	2	13	98	10	12	85	16	14	136	12	513	0	0	0	0	0
	VOLUMES	226	995	35	110	717	154	47	1,475	152	92	1,853	138	5,994	0	0	0	0	0
	APPROACH %	18%	79%	3%	11%	73%	16%	3%	88%	9%	4%	89%	7%						
	APP/DEPART	1,256	/	1,180	981	/	961	1,674	/	1,620	2,083	/	2,233	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	94	458	5	51	342	62	20	589	74	31	695	60	2,481					
	APPROACH %	17%	82%	1%	11%	75%	14%	3%	86%	11%	4%	88%	8%						
	PEAK HR FACTOR		0.904			0.769			0.862			0.923		0.936					
	APP/DEPART	557	/	538	455	/	447	683	/	645	786	/	851	0					
PM	04:00 PM	34	117	0	17	94	17	13	171	11	10	168	18	670	0	0	0	0	0
	4:15 PM	32	100	1	19	125	17	14	163	17	14	145	17	664	0	0	0	0	0
	4:30 PM	24	90	1	16	101	23	20	129	14	11	143	18	590	0	0	0	0	0
	4:45 PM	40	110	2	16	143	33	19	164	25	9	201	11	773	0	0	0	0	0
	5:00 PM	18	100	4	23	122	15	20	158	19	22	163	22	686	0	0	0	0	0
	5:15 PM	32	117	4	23	149	29	16	121	16	11	165	12	695	0	0	0	0	0
	5:30 PM	30	91	1	15	141	32	21	146	21	16	191	19	724	0	0	0	0	0
	5:45 PM	22	123	0	19	135	29	23	154	21	16	168	32	742	1	0	0	0	1
	6:00 PM	30	105	2	27	113	23	25	155	15	15	132	12	654	0	0	0	0	0
	6:15 PM	28	127	1	20	148	18	14	146	20	26	137	18	703	0	0	0	0	0
	6:30 PM	25	101	2	19	144	18	28	130	12	15	126	18	638	0	0	0	0	0
	6:45 PM	22	107	2	26	98	25	17	108	16	5	89	14	529	0	0	0	0	0
	VOLUMES	337	1,288	20	240	1,513	279	230	1,745	207	170	1,828	211	8,068	1	0	0	0	1
	APPROACH %	20%	78%	1%	12%	74%	14%	11%	80%	9%	8%	83%	10%						
	APP/DEPART	1,645	/	1,729	2,032	/	1,891	2,182	/	2,005	2,209	/	2,443	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	120	418	11	77	555	109	76	589	81	58	720	64	2,878					
	APPROACH %	22%	76%	2%	10%	75%	15%	10%	79%	11%	7%	86%	8%						
	PEAK HR FACTOR		0.897			0.922			0.897			0.931		0.931					
	APP/DEPART	549	/	558	741	/	694	746	/	677	842	/	949	0					

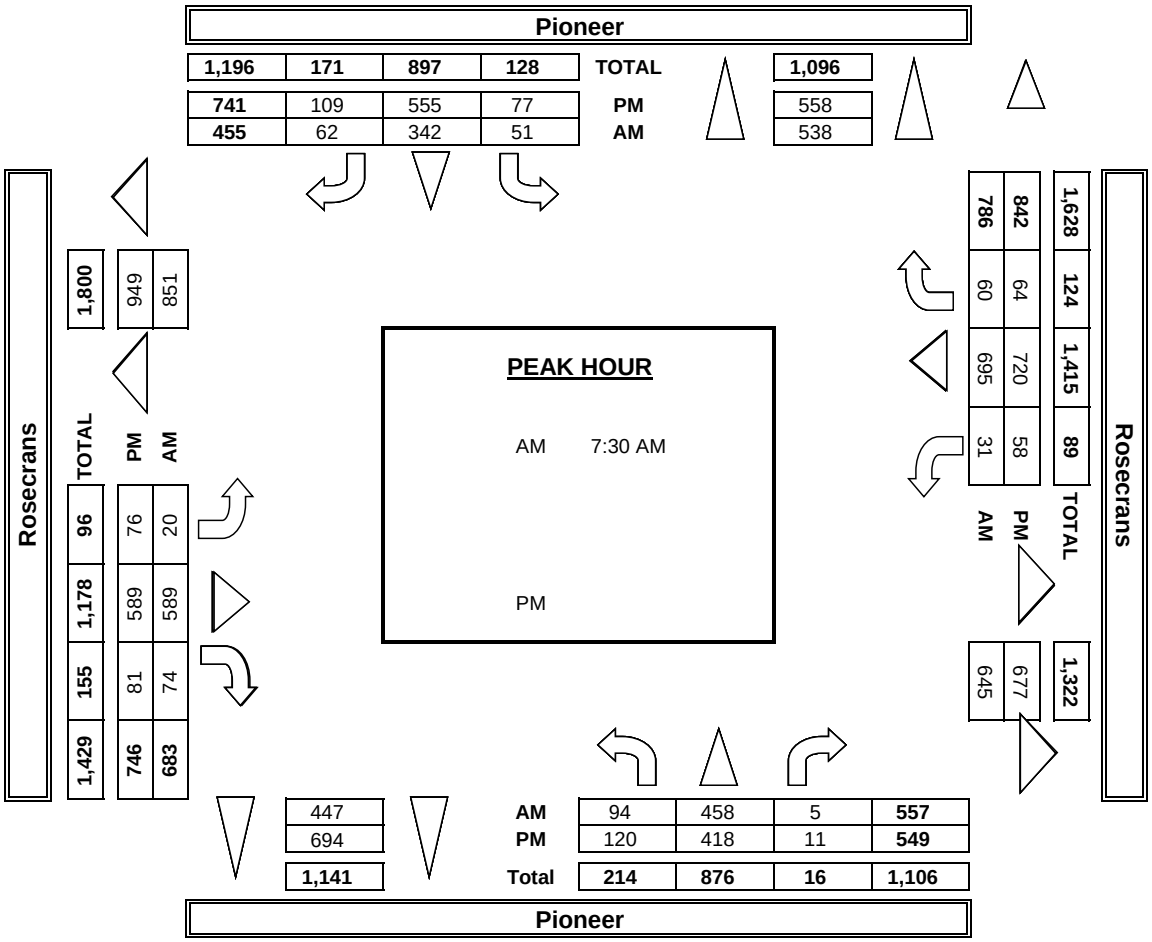


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	1	0	1	3	0	1	0	1	2	1	0	0	0	1
	6:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:30 AM	1	0	0	5	6	1	0	0	5	6	0	0	0	0	0
	6:45 AM	1	5	1	1	8	1	5	0	1	7	0	0	1	0	1
	7:00 AM	1	2	4	0	7	1	2	4	0	7	0	0	0	0	0
	7:15 AM	1	4	1	1	7	1	3	1	1	6	0	1	0	0	1
	7:30 AM	3	3	1	0	7	1	3	1	0	5	2	0	0	0	2
	7:45 AM	1	1	4	0	6	1	1	3	0	5	0	0	1	0	1
	8:00 AM	3	1	2	2	8	3	1	2	2	8	0	0	0	0	0
	8:15 AM	2	2	0	0	4	2	2	0	0	4	0	0	0	0	0
	8:30 AM	5	5	4	1	15	5	5	4	1	15	0	0	0	0	0
	8:45 AM	2	7	2	3	14	2	7	2	3	14	0	0	0	0	0
	TOTAL	22	31	19	14	86	19	30	17	14	80	3	1	2	0	6
PM	4:00 PM	8	5	8	14	35	4	5	6	12	27	4	0	2	2	8
	4:15 PM	5	2	1	12	20	3	1	1	10	15	2	1	0	2	5
	4:30 PM	8	7	3	13	31	7	5	2	13	27	1	2	1	0	4
	4:45 PM	10	2	11	12	35	10	2	11	11	34	0	0	0	1	1
	5:00 PM	2	5	0	5	12	1	5	0	3	9	1	0	0	2	3
	5:15 PM	2	4	1	3	10	1	4	1	2	8	1	0	0	1	2
	5:30 PM	3	4	4	6	17	3	4	4	6	17	0	0	0	0	0
	5:45 PM	1	2	1	6	10	1	2	1	6	10	0	0	0	0	0
	6:00 PM	1	9	1	7	18	1	9	1	7	18	0	0	0	0	0
	6:15 PM	8	4	4	15	31	8	3	4	15	30	0	1	0	0	1
	6:30 PM	3	4	5	7	19	2	3	4	5	14	1	1	1	2	5
	6:45 PM	2	1	2	2	7	2	1	2	2	7	0	0	0	0	0
	TOTAL	53	49	41	102	245	43	44	37	92	216	10	5	4	10	29

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Shoemaker
EAST & WEST: Lakeland

PROJECT #: SC0672
LOCATION #: N72
CONTROL: SIGNAL

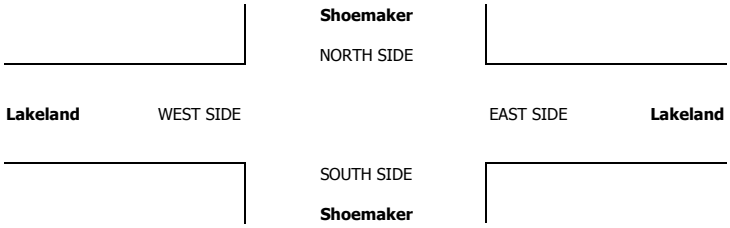
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

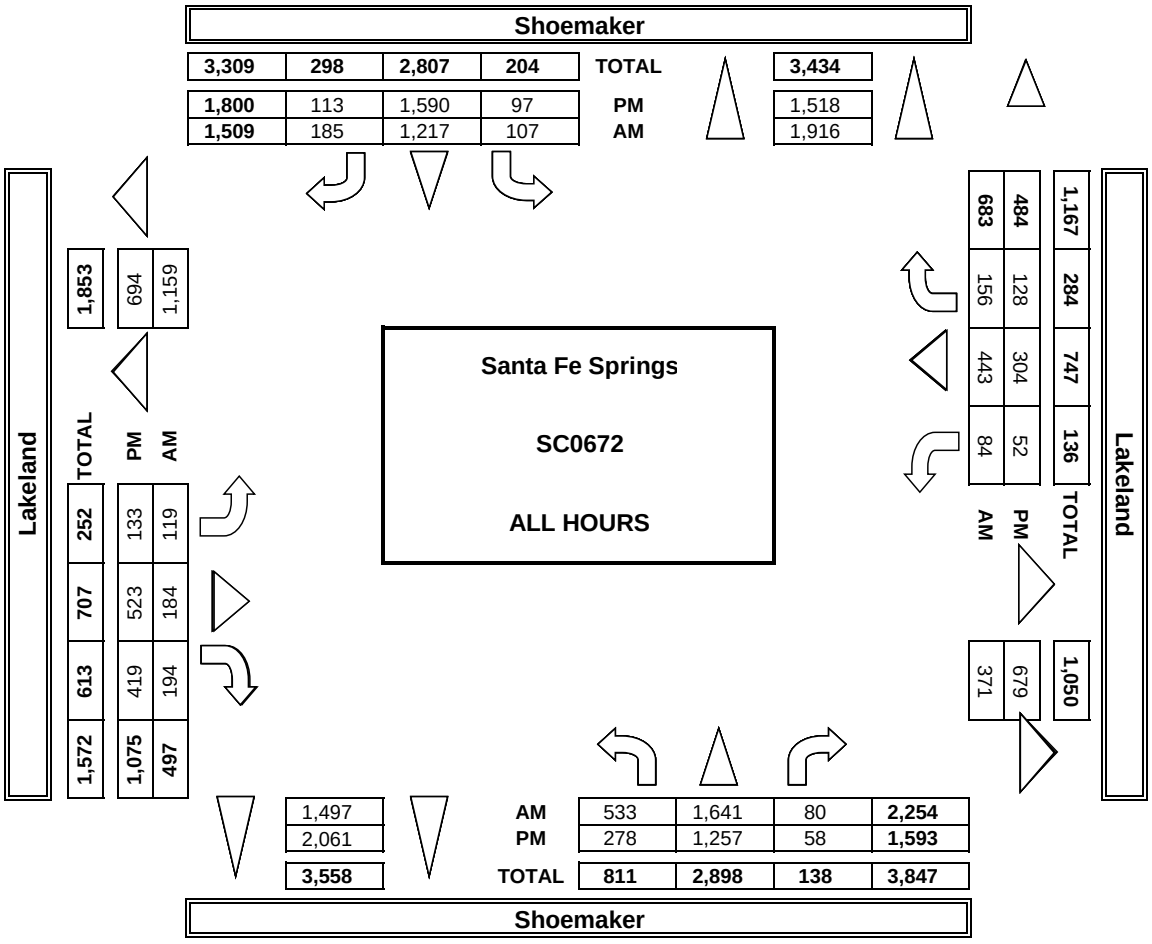
		NORTHBOUND Shoemaker			SOUTHBOUND Shoemaker			EASTBOUND Lakeland			WESTBOUND Lakeland				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	18	101	7	10	50	6	7	7	14	3	18	10	251	0	0	0	0	0
	6:15 AM	17	107	6	21	87	12	4	14	16	6	33	15	338	0	0	0	0	0
	6:30 AM	30	117	3	13	86	10	9	9	15	5	28	15	340	1	0	0	0	1
	6:45 AM	45	169	7	8	115	16	11	13	16	4	40	24	468	0	0	0	0	0
	7:00 AM	43	139	5	4	94	14	11	16	24	3	48	6	407	0	0	0	0	0
	7:15 AM	69	133	3	6	103	23	12	14	6	7	53	16	445	1	0	0	0	1
	7:30 AM	73	179	5	2	119	15	15	18	25	6	63	19	539	0	0	0	0	0
	7:45 AM	74	176	15	8	164	19	12	21	20	14	43	13	579	0	0	0	0	0
	8:00 AM	47	141	13	9	121	24	11	21	21	18	37	12	475	0	0	0	0	0
	8:15 AM	38	146	7	5	106	19	7	16	14	7	35	12	412	0	0	0	0	0
	8:30 AM	47	126	6	9	79	15	10	15	14	6	20	7	354	0	0	0	0	0
	8:45 AM	32	107	3	12	93	12	10	20	9	5	25	7	335	0	0	0	0	0
	VOLUMES	533	1,641	80	107	1,217	185	119	184	194	84	443	156	4,943	2	0	0	0	2
	APPROACH %	24%	73%	4%	7%	81%	12%	24%	37%	39%	12%	65%	23%						
	APP/DEPART	2,254	/	1,916	1,509	/	1,497	497	/	371	683	/	1,159	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	263	629	36	25	507	81	50	74	72	45	196	60	2,038					
	APPROACH %	28%	68%	4%	4%	83%	13%	26%	38%	37%	15%	65%	20%						
	PEAK HR FACTOR		0.875			0.802			0.845			0.855		0.880					
	APP/DEPART	928	/	739	613	/	625	196	/	135	301	/	539	0					
PM	04:00 PM	30	114	4	6	134	7	14	48	34	6	27	11	435	0	0	0	0	0
	4:15 PM	26	112	3	6	128	10	15	41	41	4	24	8	418	0	0	0	0	0
	4:30 PM	25	114	4	18	154	10	19	61	53	8	31	5	502	0	0	0	0	0
	4:45 PM	32	103	4	13	147	12	8	60	32	5	22	6	444	0	0	0	0	0
	5:00 PM	35	116	5	11	171	15	16	57	56	3	65	26	576	0	0	0	0	0
	5:15 PM	19	119	4	10	149	11	11	60	38	5	23	10	459	0	0	0	0	0
	5:30 PM	24	120	10	5	140	8	13	37	42	2	27	12	440	0	0	0	0	0
	5:45 PM	14	100	7	6	131	19	10	43	41	5	27	13	416	0	0	0	1	1
	6:00 PM	23	98	8	5	118	5	7	34	22	3	18	17	358	0	0	0	0	0
	6:15 PM	21	108	4	4	120	5	4	30	20	2	15	9	342	0	0	0	0	0
	6:30 PM	18	98	3	7	99	6	11	28	25	3	15	8	321	0	0	0	0	0
	6:45 PM	11	55	2	6	99	5	5	24	15	6	10	3	241	1	0	0	0	1
	VOLUMES	278	1,257	58	97	1,590	113	133	523	419	52	304	128	4,952	1	0	0	1	2
	APPROACH %	17%	79%	4%	5%	88%	6%	12%	49%	39%	11%	63%	26%						
	APP/DEPART	1,593	/	1,518	1,800	/	2,061	1,075	/	679	484	/	694	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	111	452	17	52	621	48	54	238	179	21	141	47	1,981					
	APPROACH %	19%	78%	3%	7%	86%	7%	11%	51%	38%	10%	67%	22%						
	PEAK HR FACTOR		0.929			0.915			0.885			0.556		0.860					
	APP/DEPART	580	/	553	721	/	821	471	/	307	209	/	300	0					

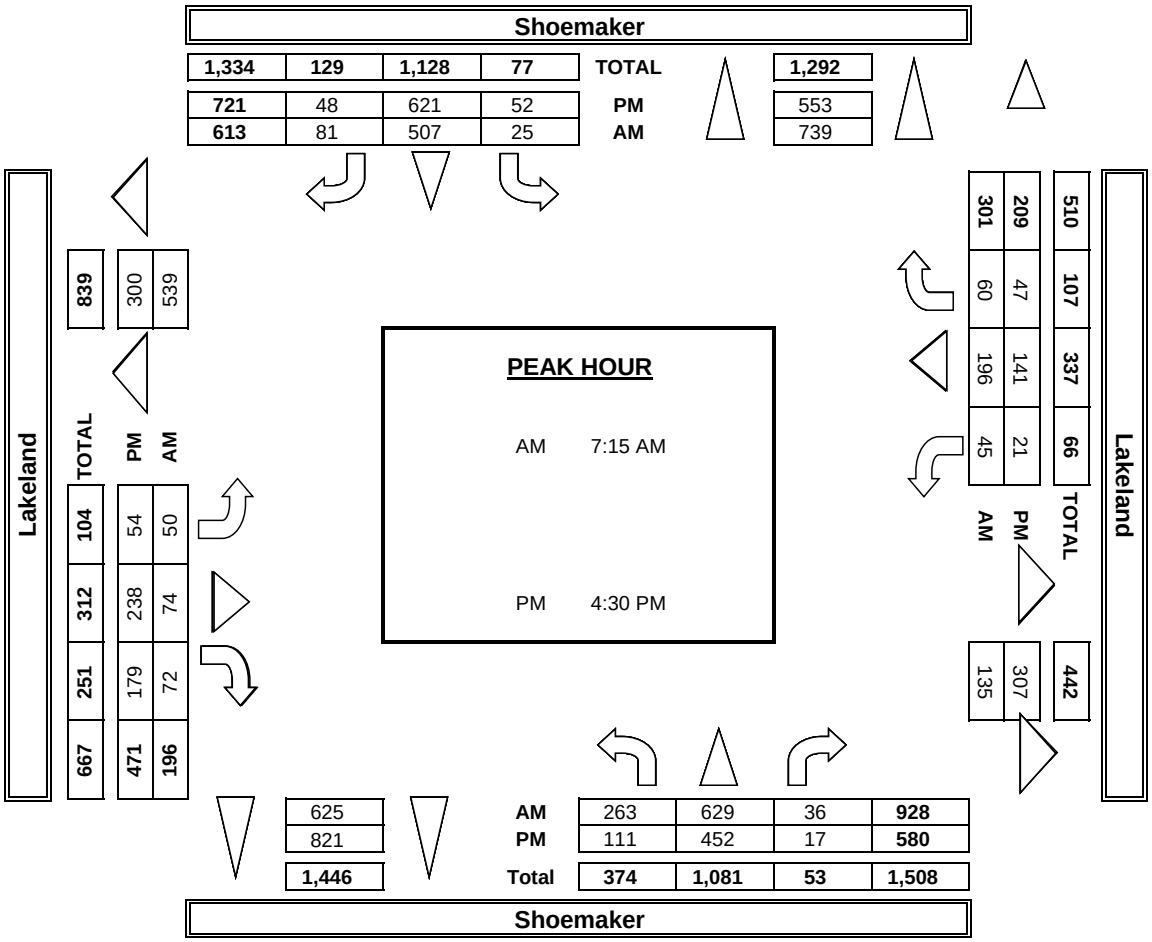


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 AM	0	1	1	0	2	0	0	1	0	1	0	1	0	0	1
	6:30 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	6:45 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	7:00 AM	1	0	3	2	6	0	0	2	0	2	1	0	1	2	4
	7:15 AM	0	1	2	0	3	0	1	1	0	2	0	0	1	0	1
	7:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:45 AM	0	2	0	4	6	0	2	0	2	4	0	0	0	2	2
	8:00 AM	0	2	1	0	3	0	2	0	0	2	0	0	1	0	1
	8:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:30 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	1	9	12	7	29	0	8	7	2	17	1	1	5	5	12
PM	4:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:15 PM	2	1	0	0	3	0	1	0	0	1	2	0	0	0	2
	4:30 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	4:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:00 PM	0	2	1	1	4	0	2	0	1	3	0	0	1	0	1
	5:15 PM	0	0	3	1	4	0	0	1	0	1	0	0	2	1	3
	5:30 PM	1	3	1	3	8	0	1	0	1	2	1	2	1	2	6
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	6:15 PM	1	1	1	0	3	1	1	0	0	2	0	0	1	0	1
	6:30 PM	1	0	0	1	2	1	0	0	0	1	0	0	0	1	1
	6:45 PM	2	4	1	1	8	2	4	1	0	7	0	0	0	1	1
	TOTAL	8	12	10	8	38	5	10	4	2	21	3	2	6	6	17

AimTD LLC

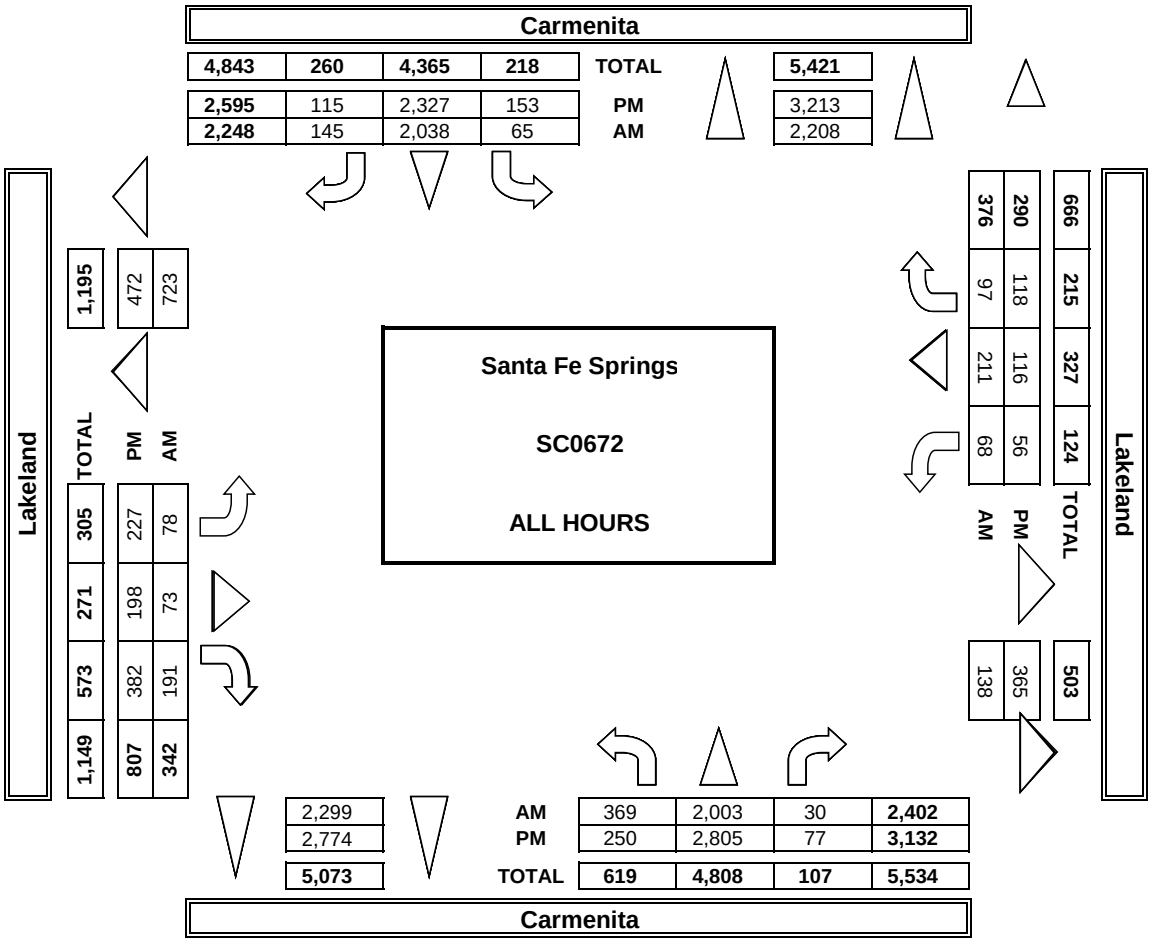
TURNING MOVEMENT COUNTS

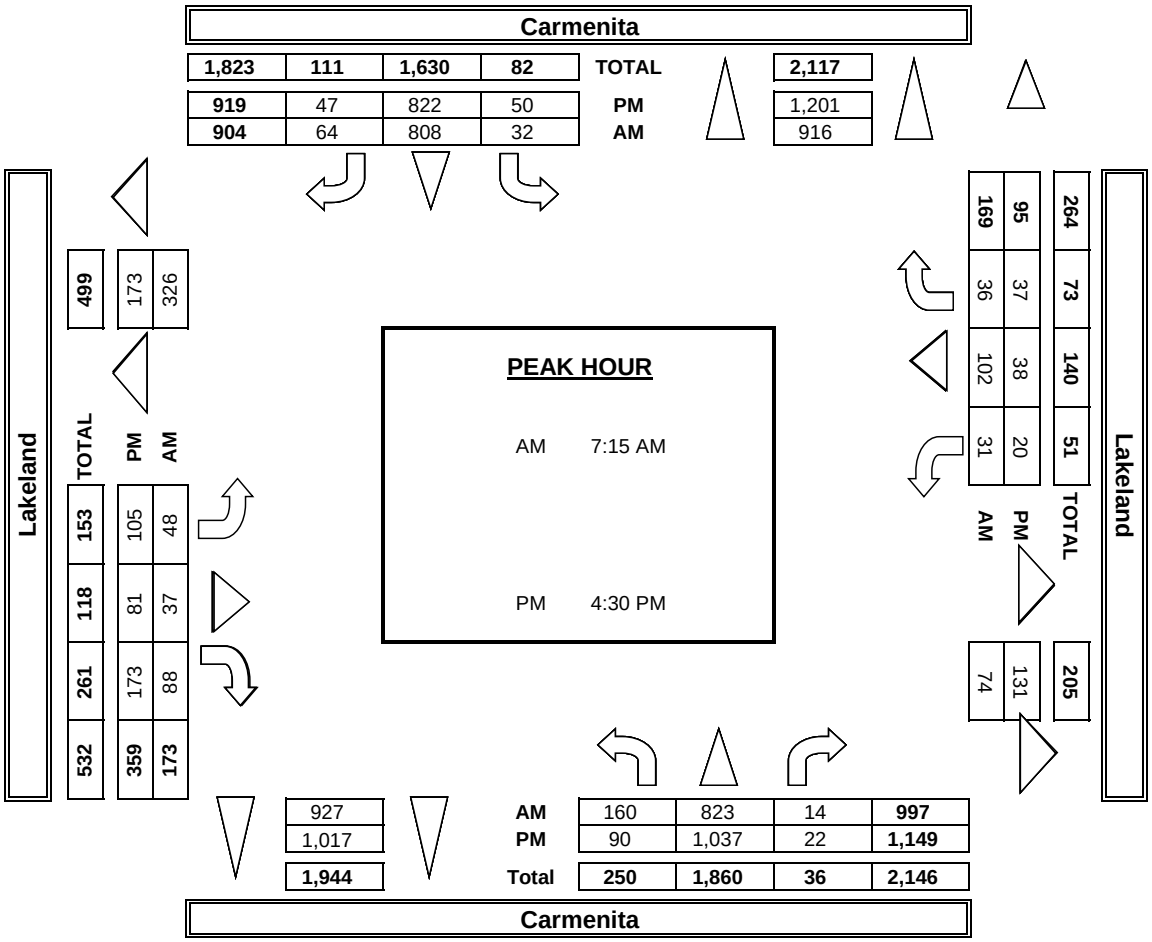




AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

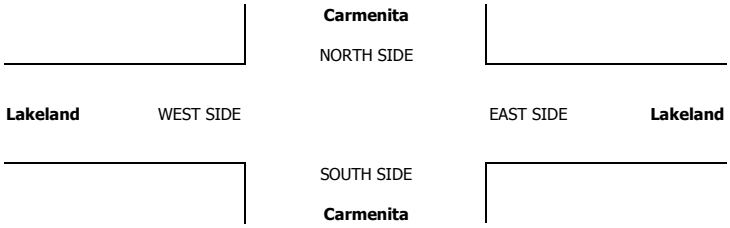
DATE:	LOCATION:	Santa Fe Springs	PROJECT #:	SC0672
Thu, Oct 15, 15	NORTH & SOUTH:	Carmenita	LOCATION #:	N73
	EAST & WEST:	Lakeland	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Carmenita			SOUTHBOUND Carmenita			EASTBOUND Lakeland			WESTBOUND Lakeland				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 1	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	25	87	0	3	115	9	1	2	15	3	4	10	274	0	2	0	0	2
	6:15 AM	32	95	1	2	126	8	7	3	9	3	13	6	305	0	1	0	0	1
	6:30 AM	30	121	0	2	162	12	2	1	11	5	14	6	366	0	2	0	0	2
	6:45 AM	35	144	2	5	150	7	3	7	13	4	18	12	400	1	4	0	0	5
	7:00 AM	32	166	4	5	161	17	0	2	14	5	17	8	431	1	3	0	0	4
	7:15 AM	46	191	3	8	201	16	5	8	10	9	19	6	522	0	3	0	0	3
	7:30 AM	42	200	2	3	225	21	7	5	27	12	33	5	582	0	0	0	0	0
	7:45 AM	38	238	3	8	213	17	16	7	21	5	35	16	617	0	2	0	0	2
	8:00 AM	34	194	6	13	169	10	20	17	30	5	15	9	522	0	4	0	0	4
	8:15 AM	23	202	2	7	165	9	4	9	14	3	18	8	464	0	5	0	0	5
	8:30 AM	12	204	4	4	205	10	9	7	13	9	7	3	487	0	1	0	0	1
	8:45 AM	20	161	3	5	146	9	4	5	14	5	18	8	398	0	3	0	0	3
	VOLUMES	369	2,003	30	65	2,038	145	78	73	191	68	211	97	5,368	2	30	0	0	32
	APPROACH %	15%	83%	1%	3%	91%	6%	23%	21%	56%	18%	56%	26%						
	APP/DEPART	2,402	/	2,208	2,248	/	2,299	342	/	138	376	/	723	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	160	823	14	32	808	64	48	37	88	31	102	36	2,243					
	APPROACH %	16%	83%	1%	4%	89%	7%	28%	21%	51%	18%	60%	21%						
	PEAK HR FACTOR		0.893			0.908			0.646			0.754		0.909					
	APP/DEPART	997	/	916	904	/	927	173	/	74	169	/	326	0					
PM	04:00 PM	25	250	4	7	214	15	23	10	31	0	8	10	597	0	3	0	0	3
	4:15 PM	23	208	8	13	199	6	22	15	39	10	11	10	564	0	5	0	0	5
	4:30 PM	22	286	6	14	183	11	27	15	50	4	5	11	634	0	4	0	0	4
	4:45 PM	25	235	4	10	242	9	33	19	27	8	10	9	631	0	6	0	0	6
	5:00 PM	22	275	5	12	194	15	22	30	51	2	11	5	644	0	5	0	0	5
	5:15 PM	21	241	7	14	203	12	23	17	45	6	12	12	613	2	7	0	0	9
	5:30 PM	20	257	7	11	181	8	19	22	29	4	11	10	579	2	4	0	0	6
	5:45 PM	24	237	5	12	188	16	19	19	25	4	11	19	579	1	3	0	0	4
	6:00 PM	21	240	7	15	216	11	7	16	26	5	4	7	575	1	6	0	0	7
	6:15 PM	18	203	5	19	176	2	13	13	18	5	12	8	492	2	7	0	0	9
	6:30 PM	17	208	11	17	163	3	12	14	22	5	8	9	489	1	6	0	0	7
	6:45 PM	12	165	8	9	168	7	7	8	19	3	13	8	427	0	7	0	0	7
	VOLUMES	250	2,805	77	153	2,327	115	227	198	382	56	116	118	6,824	9	63	0	0	72
	APPROACH %	8%	90%	2%	6%	90%	4%	28%	25%	47%	19%	40%	41%						
	APP/DEPART	3,132	/	3,213	2,595	/	2,774	807	/	365	290	/	472	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	90	1,037	22	50	822	47	105	81	173	20	38	37	2,522					
	APPROACH %	8%	90%	2%	5%	89%	5%	29%	23%	48%	21%	40%	39%						
	PEAK HR FACTOR		0.915			0.880			0.871			0.792		0.979					
	APP/DEPART	1,149	/	1,201	919	/	1,017	359	/	131	95	/	173	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:30 AM	1	1	2	1	5	1	1	2	1	5	0	0	0	0	0
	6:45 AM	0	0	4	0	4	0	0	3	0	3	0	0	1	0	1
	7:00 AM	1	4	6	5	16	1	3	6	4	14	0	1	0	1	2
	7:15 AM	2	0	3	4	9	1	0	2	4	7	1	0	1	0	2
	7:30 AM	1	5	0	2	8	1	4	0	2	7	0	1	0	0	1
	7:45 AM	3	21	9	23	56	2	21	9	23	55	1	0	0	0	1
	8:00 AM	3	14	4	3	24	3	14	4	3	24	0	0	0	0	0
	8:15 AM	1	4	3	2	10	1	3	3	1	8	0	1	0	1	2
	8:30 AM	1	3	4	0	8	1	2	2	0	5	0	1	2	0	3
	8:45 AM	1	2	6	3	12	0	1	5	3	9	1	1	1	0	3
	TOTAL	14	54	42	43	153	11	49	37	41	138	3	5	5	2	15
PM	4:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:15 PM	1	0	1	1	3	1	0	0	0	1	0	0	1	1	2
	4:30 PM	2	2	2	2	8	2	2	2	1	7	0	0	0	1	1
	4:45 PM	0	1	0	2	3	0	1	0	1	2	0	0	0	1	1
	5:00 PM	1	6	3	3	13	1	6	3	3	13	0	0	0	0	0
	5:15 PM	1	4	3	1	9	1	4	3	1	9	0	0	0	0	0
	5:30 PM	0	2	0	3	5	0	1	0	3	4	0	1	0	0	1
	5:45 PM	0	7	1	4	12	0	7	1	3	11	0	0	0	1	1
	6:00 PM	1	1	0	3	5	1	1	0	2	4	0	0	0	1	1
	6:15 PM	5	1	1	2	9	5	0	1	2	8	0	1	0	0	1
	6:30 PM	0	0	4	0	4	0	0	4	0	4	0	0	0	0	0
	6:45 PM	0	3	3	2	8	0	3	3	2	8	0	0	0	0	0
	TOTAL	12	27	18	23	80	12	25	17	18	72	0	2	1	5	8

INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Euclid
EAST & WEST: Malvern

PROJECT #: SC0672
LOCATION #: F1
CONTROL: SIGNAL

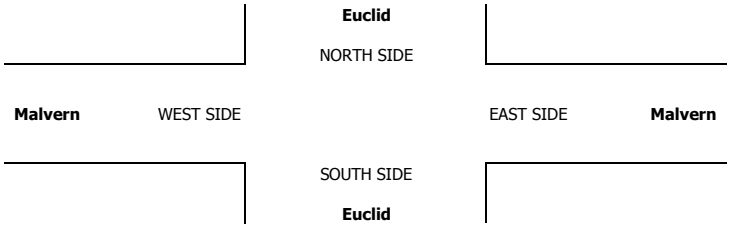
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

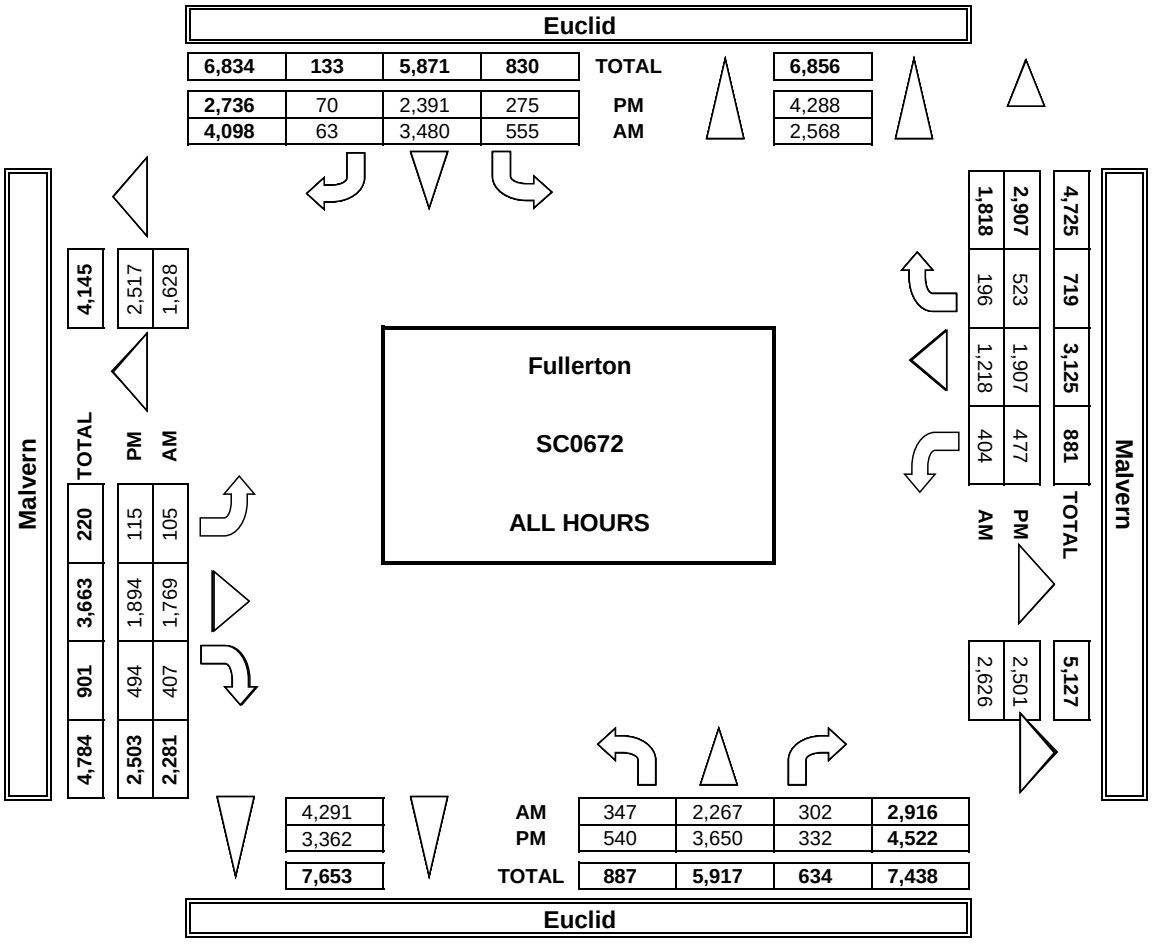
		NORTHBOUND Euclid			SOUTHBOUND Euclid			EASTBOUND Malvern			WESTBOUND Malvern				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	21	71	7	13	122	2	4	54	15	17	40	3	369	0	0	0	0	0
	6:15 AM	24	112	14	14	165	0	2	88	28	24	42	8	521	0	0	0	0	0
	6:30 AM	21	144	26	44	255	3	3	172	29	24	75	5	801	0	0	0	0	0
	6:45 AM	33	142	25	38	300	3	5	157	27	35	105	21	891	0	0	0	0	0
	7:00 AM	37	148	31	36	335	5	9	158	19	27	138	12	955	0	0	0	0	0
	7:15 AM	33	222	31	65	359	2	7	150	38	34	99	25	1,065	0	0	0	0	0
	7:30 AM	24	246	36	61	370	4	6	191	39	36	101	16	1,130	0	0	0	0	0
	7:45 AM	29	249	23	69	356	8	10	190	29	49	131	16	1,159	0	0	0	0	0
	8:00 AM	33	238	30	61	270	3	10	172	44	39	133	20	1,053	0	0	0	0	0
	8:15 AM	38	274	27	49	334	10	18	165	48	39	117	27	1,146	0	0	0	0	0
	8:30 AM	22	235	20	61	330	8	24	152	49	45	128	27	1,101	0	0	0	0	0
	8:45 AM	32	186	32	44	284	15	7	120	42	35	109	16	922	0	0	0	0	0
	VOLUMES	347	2,267	302	555	3,480	63	105	1,769	407	404	1,218	196	11,113	0	0	0	0	0
	APPROACH %	12%	78%	10%	14%	85%	2%	5%	78%	18%	22%	67%	11%						
	APP/DEPART	2,916	/	2,568	4,098	/	4,291	2,281	/	2,626	1,818	/	1,628	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	124	1,007	116	240	1,330	25	44	718	160	163	482	79	4,488					
	APPROACH %	10%	81%	9%	15%	83%	2%	5%	78%	17%	23%	67%	11%						
	PEAK HR FACTOR		0.920			0.917			0.977			0.923		0.968					
	APP/DEPART	1,247	/	1,130	1,595	/	1,653	922	/	1,074	724	/	631	0					
PM	04:00 PM	37	230	36	25	207	6	12	112	44	41	161	34	945	0	0	0	0	0
	4:15 PM	50	277	27	27	232	5	6	136	38	47	164	46	1,055	0	0	0	0	0
	4:30 PM	47	312	26	16	212	3	14	169	32	36	179	44	1,090	0	0	0	0	0
	4:45 PM	73	389	37	29	232	6	12	186	56	46	202	49	1,317	0	0	0	0	0
	5:00 PM	58	345	30	21	220	5	6	198	38	29	152	45	1,147	0	0	0	0	0
	5:15 PM	37	300	30	30	239	4	10	163	35	45	180	62	1,135	0	0	0	0	0
	5:30 PM	47	310	27	29	227	9	16	157	42	40	195	40	1,139	0	0	0	0	0
	5:45 PM	41	318	27	34	212	6	9	162	52	44	185	45	1,135	0	0	0	0	0
	6:00 PM	38	292	22	16	169	8	10	155	42	37	134	41	964	0	0	0	0	0
	6:15 PM	37	290	25	15	167	6	8	149	37	36	121	38	929	0	0	0	0	0
	6:30 PM	40	301	23	18	143	7	7	161	43	42	119	40	944	0	0	0	0	0
	6:45 PM	35	286	22	15	131	5	5	146	35	34	115	39	868	0	0	0	0	0
	VOLUMES	540	3,650	332	275	2,391	70	115	1,894	494	477	1,907	523	12,668	0	0	0	0	0
	APPROACH %	12%	81%	7%	10%	87%	3%	5%	76%	20%	16%	66%	18%						
	APP/DEPART	4,522	/	4,288	2,736	/	3,362	2,503	/	2,501	2,907	/	2,517	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	215	1,344	124	109	918	24	44	704	171	160	729	196	4,738					
	APPROACH %	13%	80%	7%	10%	87%	2%	5%	77%	19%	15%	67%	18%						
	PEAK HR FACTOR		0.843			0.962			0.905			0.913		0.899					
	APP/DEPART	1,683	/	1,584	1,051	/	1,249	919	/	937	1,085	/	968	0					

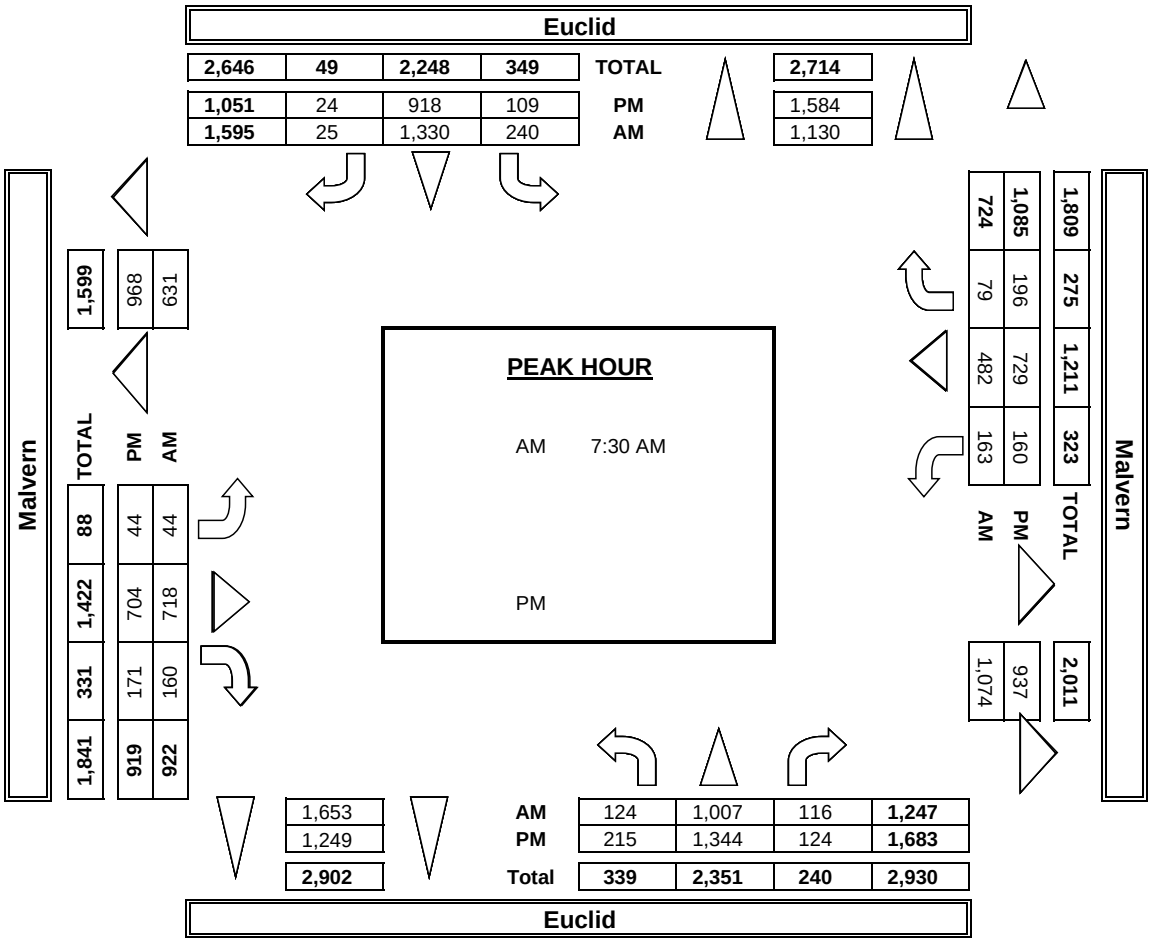


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:30 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	1	0	1	2	0	0	0	1	1	0	1	0	0	1
	7:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1
	8:15 AM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0
	8:30 AM	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0
	8:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	TOTAL	1	2	6	5	14	1	1	6	4	12	0	1	0	1	2
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	1	7	9	0	17	1	7	9	0	17	0	0	0	0	0
	4:30 PM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	4:45 PM	1	3	4	1	9	1	3	4	1	9	0	0	0	0	0
	5:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:15 PM	1	0	1	0	2	0	0	1	0	1	1	0	0	0	1
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	2	1	1	0	4	1	1	1	0	3	1	0	0	0	1
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	6	11	17	1	35	4	11	17	1	33	2	0	0	0	2

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Euclid
EAST & WEST: Commonwealth

PROJECT #: SC0672
LOCATION #: F2
CONTROL: SIGNAL

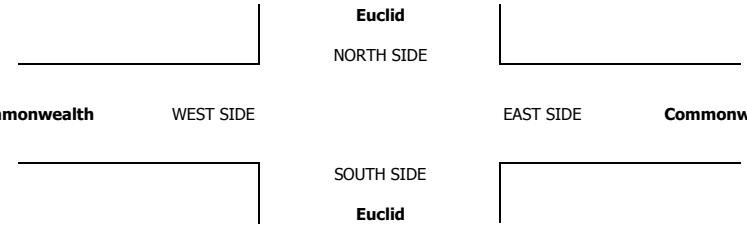
NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

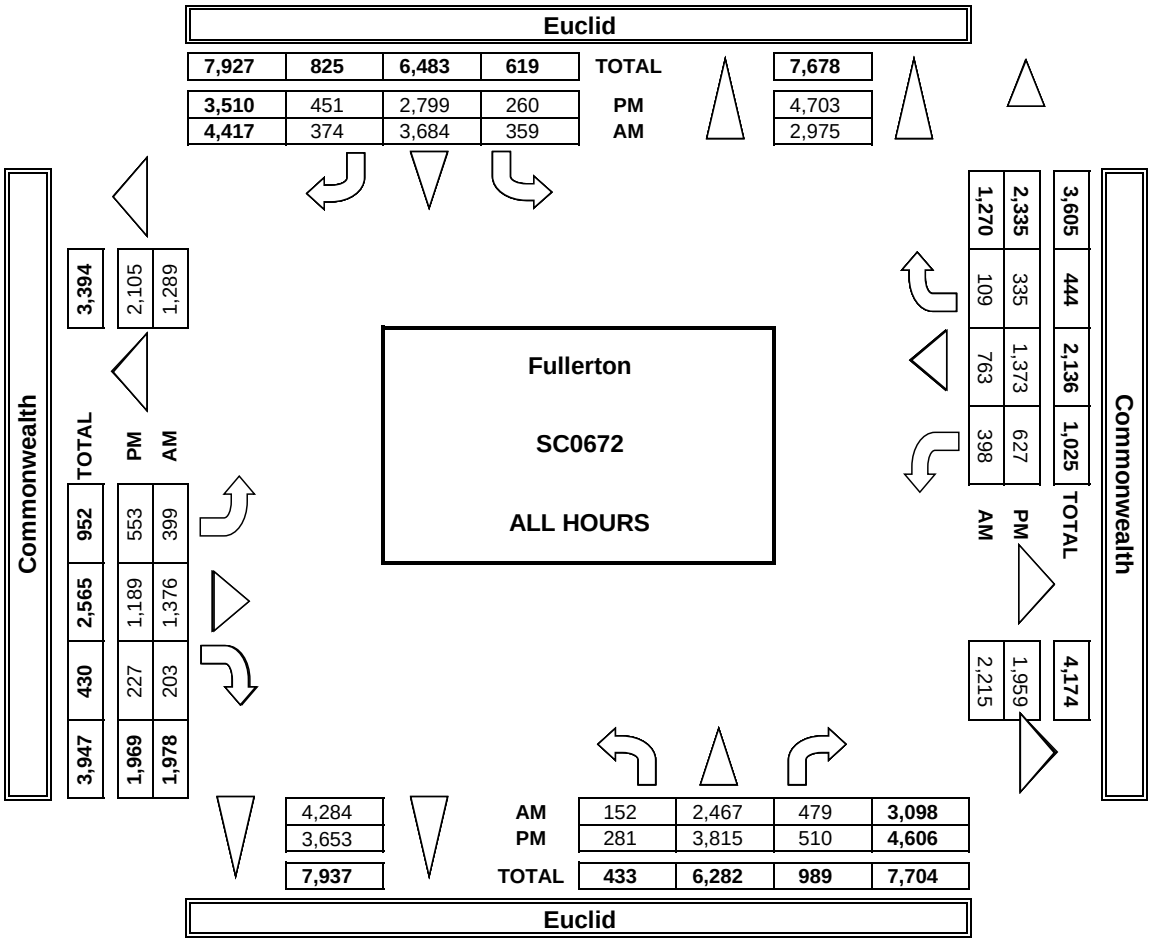
		NORTHBOUND Euclid			SOUTHBOUND Euclid			EASTBOUND Commonwealth			WESTBOUND Commonwealth				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	84	14	6	204	4	8	26	14	13	23	3	407	0	0	0	0	0
	6:15 AM	14	125	22	15	235	16	21	46	14	23	37	4	572	0	0	0	0	0
	6:30 AM	4	171	40	20	268	15	17	88	15	24	39	6	707	0	0	0	0	0
	6:45 AM	7	175	34	23	304	36	23	95	14	40	63	5	819	0	0	0	0	0
	7:00 AM	14	190	34	37	327	26	33	130	16	30	66	11	914	0	0	0	0	0
	7:15 AM	16	248	56	43	345	57	45	132	18	30	64	4	1,058	0	0	0	0	0
	7:30 AM	12	268	67	39	360	41	46	166	18	41	80	12	1,150	0	0	0	0	0
	7:45 AM	10	260	51	45	363	34	43	175	18	41	95	14	1,149	0	0	0	1	1
	8:00 AM	16	238	41	37	296	19	36	167	22	42	71	11	996	0	0	0	0	0
	8:15 AM	18	252	47	37	310	28	50	147	17	39	83	9	1,037	0	0	0	0	0
	8:30 AM	15	236	32	22	324	52	48	110	17	31	74	17	978	0	0	0	0	0
	8:45 AM	18	220	41	35	348	46	29	94	20	44	68	13	976	0	0	0	0	0
	VOLUMES	152	2,467	479	359	3,684	374	399	1,376	203	398	763	109	10,763	0	0	0	1	1
	APPROACH %	5%	80%	15%	8%	83%	8%	20%	70%	10%	31%	60%	9%						
	APP/DEPART	3,098	/	2,975	4,417	/	4,284	1,978	/	2,215	1,270	/	1,289	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	54	1,014	215	164	1,364	151	170	640	76	154	310	41	4,353					
	APPROACH %	4%	79%	17%	10%	81%	9%	19%	72%	9%	30%	61%	8%						
	PEAK HR FACTOR		0.924			0.943			0.939			0.842		0.946					
	APP/DEPART	1,283	/	1,225	1,679	/	1,593	886	/	1,020	505	/	515	0					
PM	04:00 PM	21	275	49	22	238	35	35	112	21	57	110	28	1,003	0	0	0	0	0
	4:15 PM	17	327	49	30	255	41	46	100	14	51	119	19	1,068	0	0	0	0	0
	4:30 PM	23	326	47	16	217	35	50	76	17	45	116	32	1,000	0	0	0	0	0
	4:45 PM	15	344	46	18	283	65	49	119	21	48	118	25	1,151	0	0	0	0	0
	5:00 PM	22	361	41	21	213	41	43	113	17	49	124	41	1,086	0	0	0	0	0
	5:15 PM	27	328	49	24	267	39	46	90	16	60	156	33	1,135	0	0	0	0	0
	5:30 PM	29	297	38	19	197	39	40	103	25	51	139	30	1,007	0	0	0	0	0
	5:45 PM	23	302	37	23	230	41	54	114	14	50	113	35	1,036	0	0	0	0	0
	6:00 PM	32	309	34	19	213	31	51	107	21	61	125	32	1,035	0	0	0	0	0
	6:15 PM	24	322	47	25	207	33	45	103	24	47	88	25	990	0	0	0	0	0
	6:30 PM	24	335	37	18	225	27	47	82	21	61	82	20	979	0	0	0	0	0
	6:45 PM	24	289	36	25	254	24	47	70	16	47	83	15	930	0	0	0	0	0
	VOLUMES	281	3,815	510	260	2,799	451	553	1,189	227	627	1,373	335	12,420	0	0	0	0	0
	APPROACH %	6%	83%	11%	7%	80%	13%	28%	60%	12%	27%	59%	14%						
	APP/DEPART	4,606	/	4,703	3,510	/	3,653	1,969	/	1,959	2,335	/	2,105	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	93	1,330	174	82	960	184	178	425	79	208	537	129	4,379					
	APPROACH %	6%	83%	11%	7%	78%	15%	26%	62%	12%	24%	61%	15%						
	PEAK HR FACTOR		0.942			0.837			0.902			0.878		0.951					
	APP/DEPART	1,597	/	1,637	1,226	/	1,247	682	/	681	874	/	814	0					

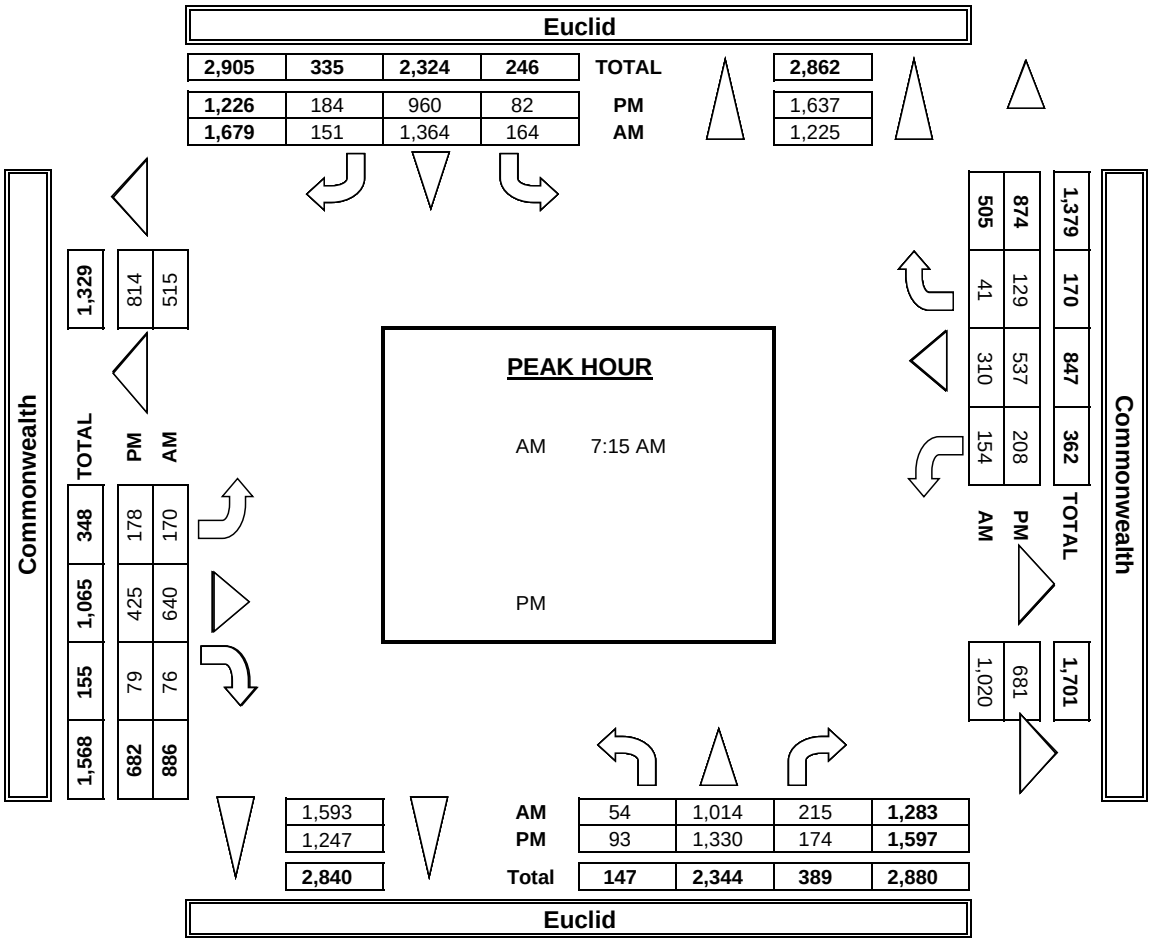


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	0	1	0	4	3	0	1	0	4	0	0	0	0	0
	6:15 AM	3	1	1	1	6	1	1	1	0	3	2	0	0	1	3
	6:30 AM	2	0	0	1	3	1	0	0	1	2	1	0	0	0	1
	6:45 AM	3	2	0	0	5	3	2	0	0	5	0	0	0	0	0
	7:00 AM	4	4	2	0	10	2	3	2	0	7	2	1	0	0	3
	7:15 AM	4	1	1	3	9	3	0	1	3	7	1	1	0	0	2
	7:30 AM	3	2	2	2	9	1	2	0	1	4	2	0	2	1	5
	7:45 AM	0	2	0	1	3	0	2	0	1	3	0	0	0	0	0
	8:00 AM	2	0	2	1	5	0	0	1	0	1	2	0	1	1	4
	8:15 AM	5	2	0	1	8	2	2	0	1	5	3	0	0	0	3
	8:30 AM	3	0	2	0	5	2	0	2	0	4	1	0	0	0	1
	8:45 AM	5	1	1	8	15	2	1	1	7	11	3	0	0	1	4
	TOTAL	37	15	12	18	82	20	13	9	14	56	17	2	3	4	26
PM	4:00 PM	1	4	1	1	7	1	2	1	1	5	0	2	0	0	2
	4:15 PM	3	2	0	2	7	1	1	0	1	3	2	1	0	1	4
	4:30 PM	6	2	0	1	9	4	1	0	1	6	2	1	0	0	3
	4:45 PM	5	4	0	1	10	4	2	0	1	7	1	2	0	0	3
	5:00 PM	5	0	1	2	8	3	0	1	2	6	2	0	0	0	2
	5:15 PM	3	0	1	0	4	1	0	0	0	1	2	0	1	0	3
	5:30 PM	3	2	1	1	7	2	0	0	0	2	1	2	1	1	5
	5:45 PM	4	2	0	2	8	3	2	0	2	7	1	0	0	0	1
	6:00 PM	3	3	1	1	8	2	2	1	1	6	1	1	0	0	2
	6:15 PM	4	4	0	1	9	4	3	0	1	8	0	1	0	0	1
	6:30 PM	2	3	1	1	7	2	2	1	1	6	0	1	0	0	1
	6:45 PM	0	0	0	4	4	0	0	0	2	2	0	0	0	2	2
	TOTAL	39	26	6	17	88	27	15	4	13	59	12	11	2	4	29

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Sep 29, 15	NORTH & SOUTH:	Highland	LOCATION #:	F3
	EAST & WEST:	Chapman	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Highland			SOUTHBOUND Highland			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 1	NT 1	NR 0	SL 0	ST 1	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	2	0	2	2	1	2	0	58	1	5	41	0	114	0	0	0	0	0
	6:15 AM	2	1	7	3	4	2	1	121	2	5	55	0	203	0	0	0	0	0
	6:30 AM	7	4	21	4	8	3	2	232	8	9	89	0	387	0	0	0	0	0
	6:45 AM	3	8	16	3	13	5	3	216	18	25	139	4	453	0	0	0	0	0
	7:00 AM	2	4	4	5	14	4	2	217	12	16	147	1	428	0	0	0	0	0
	7:15 AM	8	6	15	7	23	4	3	249	16	16	142	2	491	0	0	0	0	0
	7:30 AM	10	23	31	3	31	5	22	274	23	29	150	0	601	0	0	0	0	0
	7:45 AM	10	12	18	3	40	6	13	264	28	40	164	1	599	1	0	0	0	1
	8:00 AM	12	15	11	3	16	3	7	269	20	31	140	2	529	0	0	0	0	0
	8:15 AM	17	12	18	5	9	6	1	246	20	14	164	1	513	0	0	0	0	0
	8:30 AM	11	9	12	5	12	4	3	210	15	20	153	1	455	0	0	0	0	0
	8:45 AM	11	6	18	3	9	5	2	220	12	13	139	0	438	0	0	0	0	0
	VOLUMES	95	100	173	46	180	49	59	2,576	175	223	1,523	12	5,211	1	0	0	0	1
	APPROACH %	26%	27%	47%	17%	65%	18%	2%	92%	6%	13%	87%	1%						
	APP/DEPART	368	/	171	275	/	579	2,810	/	2,795	1,758	/	1,666	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	49	62	78	14	96	20	43	1,053	91	114	618	4	2,242					
	APPROACH %	26%	33%	41%	11%	74%	15%	4%	89%	8%	15%	84%	1%						
	PEAK HR FACTOR		0.738			0.663			0.930			0.898		0.933					
	APP/DEPART	189	/	109	130	/	302	1,187	/	1,145	736	/	686	0					
PM	04:00 PM	16	21	19	3	8	1	1	184	16	28	270	5	572	0	0	0	0	0
	4:15 PM	21	18	26	7	15	7	5	195	10	30	234	9	577	0	0	0	0	0
	4:30 PM	16	12	18	2	14	2	3	178	12	26	202	4	489	0	0	0	0	0
	4:45 PM	29	18	10	4	19	5	4	205	9	24	248	2	577	0	0	0	0	0
	5:00 PM	28	24	25	1	17	5	5	188	9	23	279	3	607	0	0	0	0	0
	5:15 PM	25	25	28	4	19	6	5	217	14	29	268	9	649	0	0	0	0	0
	5:30 PM	23	29	38	5	15	8	6	221	23	25	253	2	648	0	0	0	0	0
	5:45 PM	27	36	32	5	21	3	3	201	14	40	241	4	627	0	0	0	0	0
	6:00 PM	25	25	30	3	11	3	5	203	18	27	217	5	572	0	0	0	0	0
	6:15 PM	24	19	40	4	7	7	9	246	6	33	187	8	590	0	0	0	0	0
	6:30 PM	30	20	24	2	16	5	8	248	9	23	214	5	604	0	0	0	0	0
	6:45 PM	22	15	18	2	3	3	6	199	12	25	197	3	505	0	0	0	0	0
	VOLUMES	286	262	308	42	165	55	60	2,485	152	333	2,810	59	7,017	0	0	0	0	0
	APPROACH %	33%	31%	36%	16%	63%	21%	2%	92%	6%	10%	88%	2%						
	APP/DEPART	856	/	381	262	/	650	2,697	/	2,835	3,202	/	3,151	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	103	114	123	15	72	22	19	827	60	117	1,041	18	2,531					
	APPROACH %	30%	34%	36%	14%	66%	20%	2%	91%	7%	10%	89%	2%						
	PEAK HR FACTOR		0.895			0.940			0.906			0.961		0.975					
	APP/DEPART	340	/	151	109	/	249	906	/	965	1,176	/	1,166	0					

Highland

NORTH SIDE

Chapman WEST SIDE EAST SIDE **Chapman**

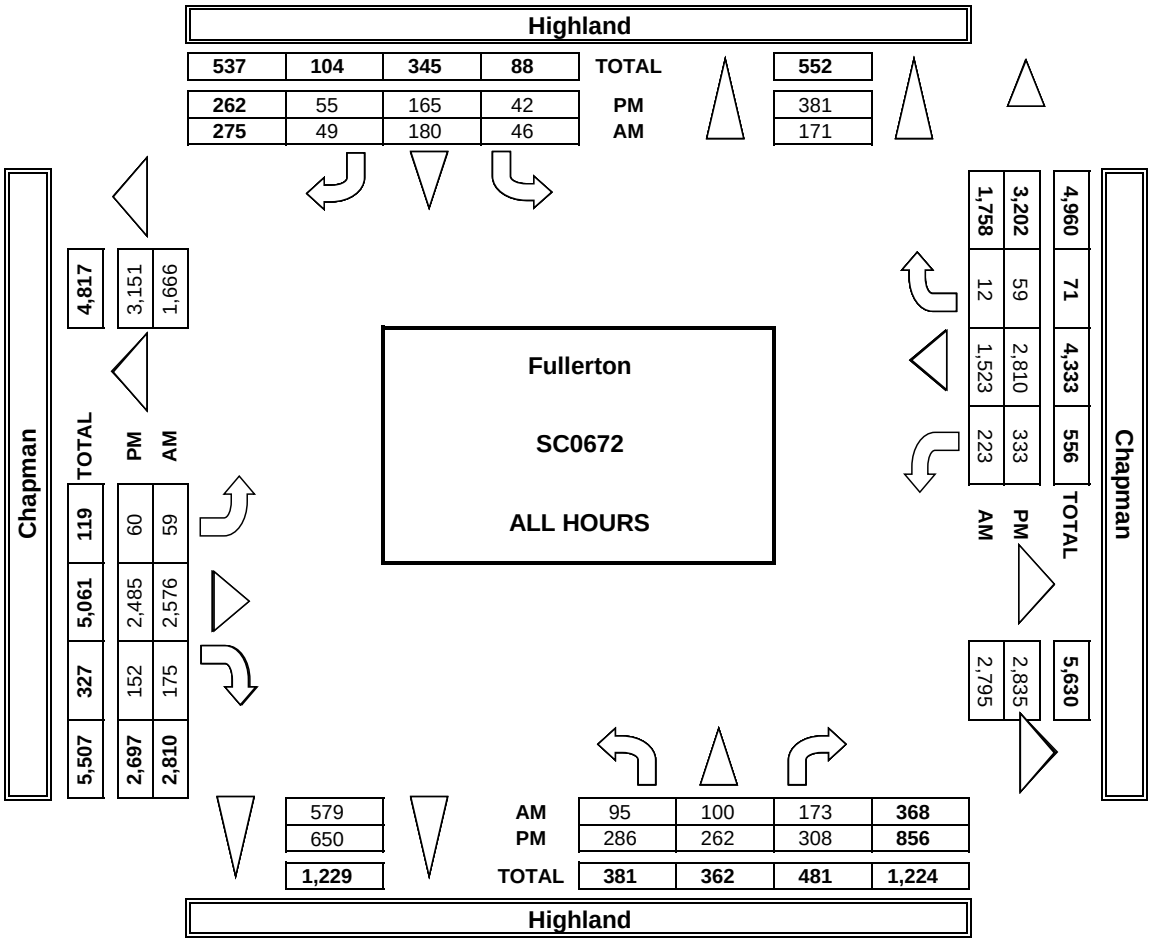
SOUTH SIDE

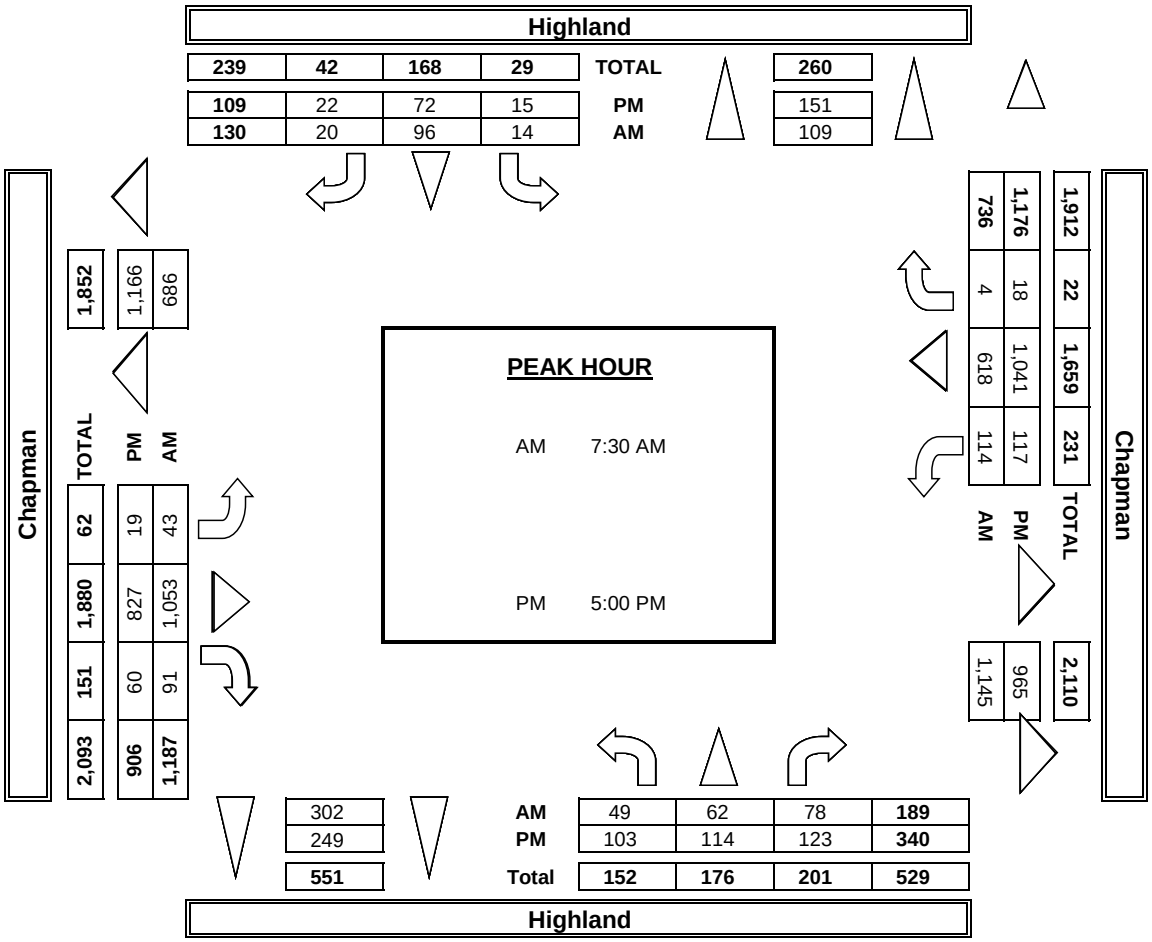
Highland

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:30 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:15 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	7:30 AM	1	0	4	0	5	1	0	4	0	5	0	0	0	0	0
	7:45 AM	0	5	0	3	8	0	5	0	3	8	0	0	0	0	0
	8:00 AM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
	8:15 AM	0	1	2	1	4	0	0	1	1	2	0	1	1	0	2
	8:30 AM	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
	8:45 AM	0	0	2	1	3	0	0	2	1	3	0	0	0	0	0
	TOTAL	3	11	10	7	31	1	9	9	7	26	2	2	1	0	5
PM	4:00 PM	0	2	3	0	5	0	1	2	0	3	0	1	1	0	2
	4:15 PM	0	4	0	0	4	0	4	0	0	4	0	0	0	0	0
	4:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	4:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	5:00 PM	0	2	2	3	7	0	2	0	3	5	0	0	2	0	2
	5:15 PM	0	1	2	2	5	0	1	2	2	5	0	0	0	0	0
	5:30 PM	0	2	0	1	3	0	2	0	1	3	0	0	0	0	0
	5:45 PM	0	2	2	3	7	0	2	1	3	6	0	0	1	0	1
	6:00 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:15 PM	0	1	3	1	5	0	1	1	1	3	0	0	2	0	2
	6:30 PM	0	0	5	4	9	0	0	5	3	8	0	0	0	1	1
	6:45 PM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0
	TOTAL	0	15	18	20	53	0	14	11	19	44	0	1	7	1	9

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

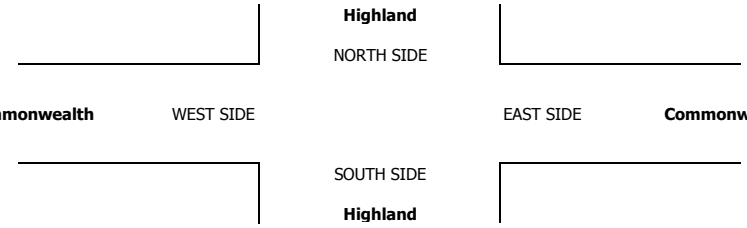
DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Oct 6, 15	NORTH & SOUTH:	Highland	LOCATION #:	F4
	EAST & WEST:	Commonwealth	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

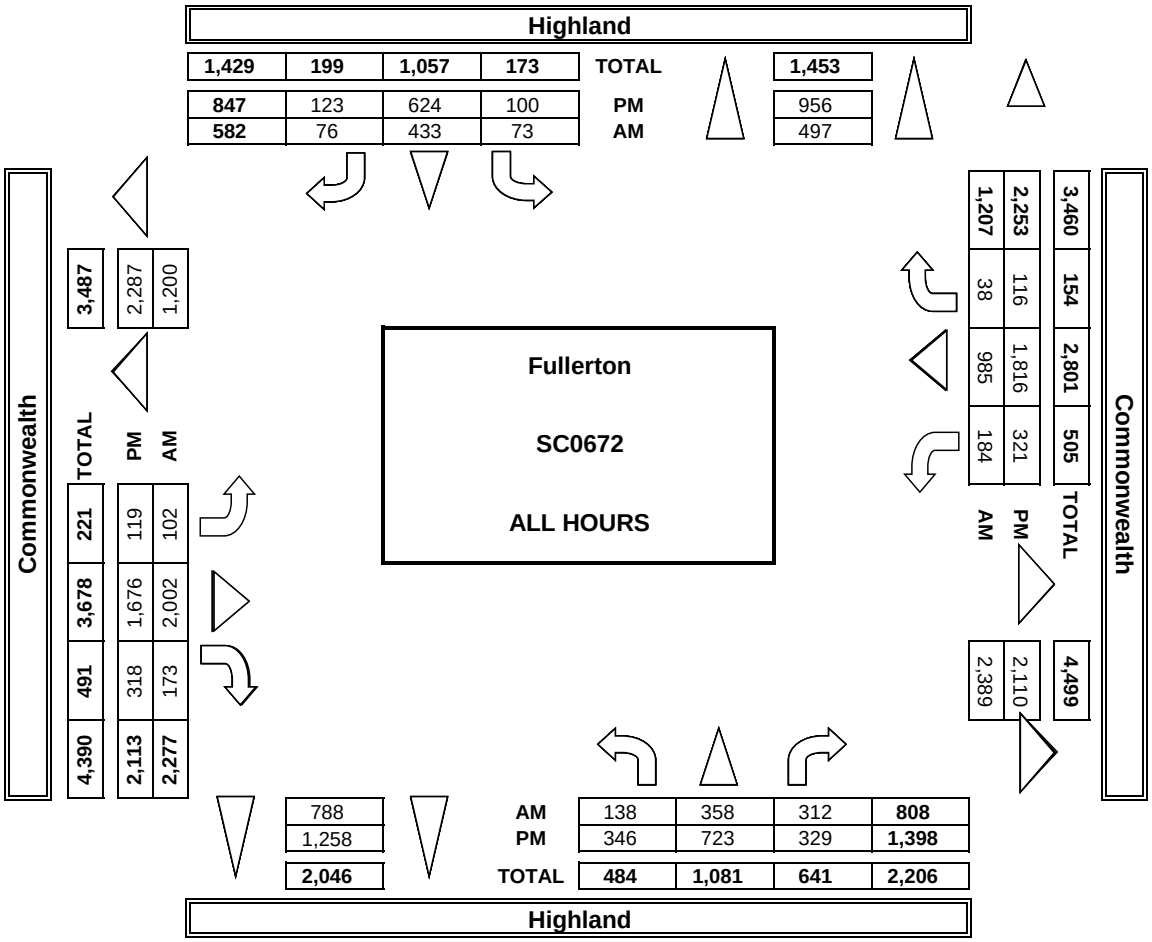
		NORTHBOUND Highland			SOUTHBOUND Highland			EASTBOUND Commonwealth			WESTBOUND Commonwealth				U-TURNS				
	LANES:	NL 1	NT 1	NR 0	SL 1	ST 1	SR 0	EL 1	ET 2	ER 1	WL 1	WT 2	WR 1	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	3	2	9	1	11	2	1	46	3	5	29	2	114	0	0	0	0	0
	6:15 AM	6	7	11	4	7	3	0	60	11	3	45	0	157	0	0	0	1	1
	6:30 AM	13	31	35	5	15	3	4	126	11	9	48	2	302	0	0	1	0	1
	6:45 AM	6	38	37	3	42	3	5	164	12	19	85	4	418	0	0	0	0	0
	7:00 AM	14	11	29	6	28	5	14	198	15	16	68	1	405	0	0	0	0	0
	7:15 AM	10	37	30	10	36	7	9	188	12	8	82	4	433	0	0	0	0	0
	7:30 AM	15	61	49	11	59	2	22	259	17	20	96	3	614	0	0	0	0	0
	7:45 AM	13	34	35	8	83	8	15	245	30	29	113	1	614	0	0	0	0	0
	8:00 AM	16	41	30	10	54	11	6	217	14	33	97	4	533	0	0	0	0	0
	8:15 AM	22	33	17	5	35	12	12	208	11	23	114	8	500	0	0	0	0	0
	8:30 AM	13	36	17	1	29	11	6	158	19	7	99	5	401	0	0	0	1	1
	8:45 AM	7	27	13	9	34	9	8	133	18	12	109	4	383	0	0	0	0	0
	VOLUMES	138	358	312	73	433	76	102	2,002	173	184	985	38	4,874	0	0	1	2	3
	APPROACH %	17%	44%	39%	13%	74%	13%	4%	88%	8%	15%	82%	3%						
	APP/DEPART	808	/	497	582	/	788	2,277	/	2,389	1,207	/	1,200	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	66	169	131	34	231	33	55	929	72	105	420	16	2,261					
	APPROACH %	18%	46%	36%	11%	78%	11%	5%	88%	7%	19%	78%	3%						
	PEAK HR FACTOR		0.732			0.753			0.886			0.933		0.921					
	APP/DEPART	366	/	240	298	/	408	1,056	/	1,094	541	/	519	0					
PM	04:00 PM	17	57	29	10	48	10	10	132	31	22	158	12	536	0	0	0	0	0
	4:15 PM	25	51	32	7	49	10	11	123	19	23	159	12	521	0	0	1	0	1
	4:30 PM	29	43	26	11	47	12	8	122	29	20	151	10	508	0	0	0	0	0
	4:45 PM	39	53	30	5	48	13	5	153	25	15	152	5	543	0	0	0	0	0
	5:00 PM	35	75	32	6	74	13	15	154	51	29	160	5	649	0	0	0	0	0
	5:15 PM	29	63	25	10	59	8	14	155	24	36	168	10	601	0	0	0	0	0
	5:30 PM	28	62	25	9	50	11	15	158	23	40	145	10	576	0	0	0	1	1
	5:45 PM	36	64	26	13	58	9	7	149	17	32	159	11	581	0	0	0	0	0
	6:00 PM	23	66	27	10	46	6	10	142	40	28	178	8	584	0	0	0	0	0
	6:15 PM	27	72	25	7	58	15	12	137	32	27	143	13	568	0	0	1	3	4
	6:30 PM	37	63	28	8	44	7	6	132	18	23	122	14	502	0	0	0	1	1
	6:45 PM	21	54	24	4	43	9	6	119	9	26	121	6	442	0	0	0	0	0
	VOLUMES	346	723	329	100	624	123	119	1,676	318	321	1,816	116	6,611	0	0	2	5	7
	APPROACH %	25%	52%	24%	12%	74%	15%	6%	79%	15%	14%	81%	5%						
	APP/DEPART	1,398	/	956	847	/	1,258	2,113	/	2,110	2,253	/	2,287	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	128	264	108	38	241	41	51	616	115	137	632	36	2,407					
	APPROACH %	26%	53%	22%	12%	75%	13%	7%	79%	15%	17%	79%	4%						
	PEAK HR FACTOR		0.880			0.860			0.889			0.940		0.927					
	APP/DEPART	500	/	351	320	/	492	782	/	763	805	/	801	0					

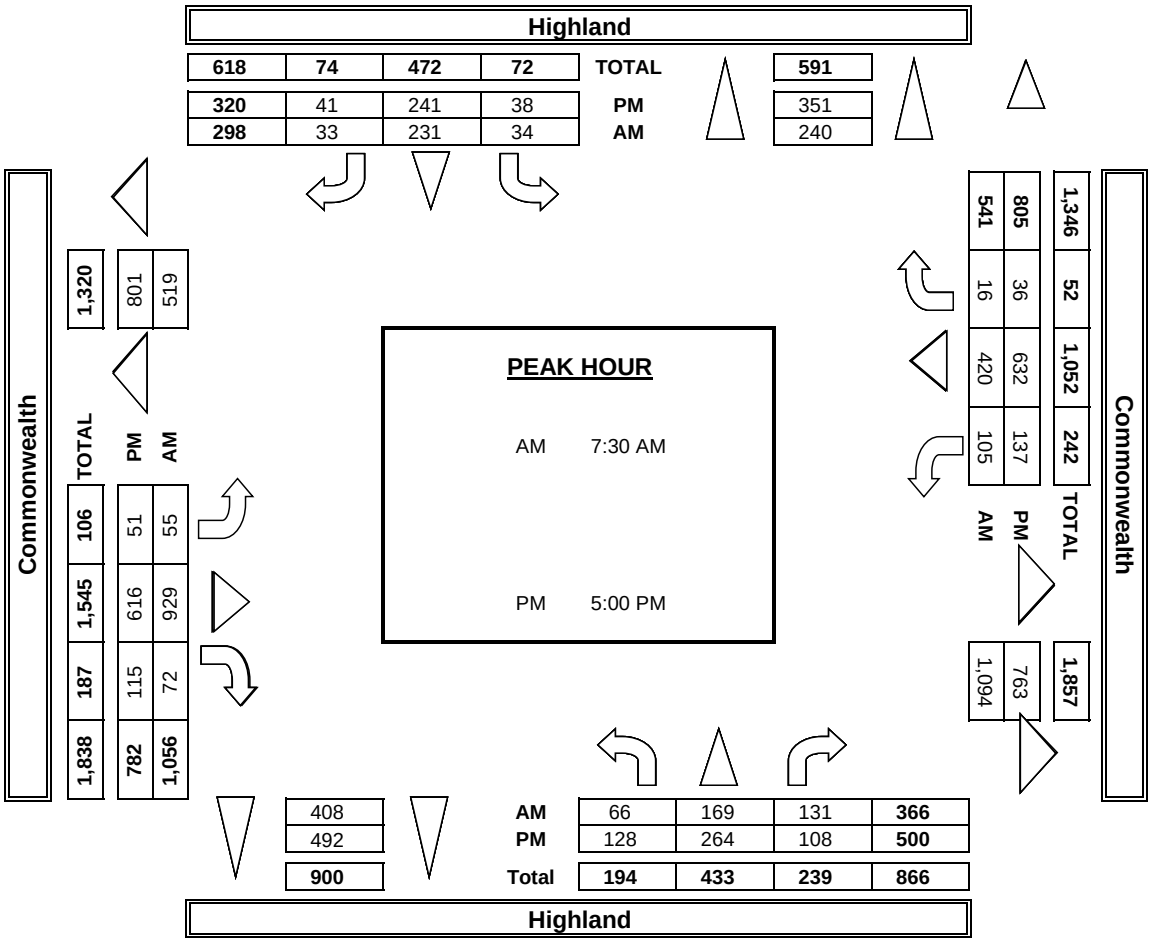


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	4	3	1	9	0	3	2	1	6	1	1	1	0	3
	6:15 AM	0	5	6	2	13	0	3	6	2	11	0	2	0	0	2
	6:30 AM	1	3	9	3	16	1	3	7	3	14	0	0	2	0	2
	6:45 AM	0	3	8	2	13	0	1	2	1	4	0	2	6	1	9
	7:00 AM	2	4	5	1	12	2	1	4	0	7	0	3	1	1	5
	7:15 AM	3	10	19	8	40	2	9	17	7	35	1	1	2	1	5
	7:30 AM	4	7	11	8	30	2	7	11	6	26	2	0	0	2	4
	7:45 AM	1	1	3	0	5	1	1	1	0	3	0	0	2	0	2
	8:00 AM	4	2	2	0	8	2	2	1	0	5	2	0	1	0	3
	8:15 AM	2	3	1	2	8	2	2	1	1	6	0	1	0	1	2
	8:30 AM	2	3	2	3	10	2	3	2	1	8	0	0	0	2	2
	8:45 AM	1	2	1	1	5	0	0	0	1	1	1	2	1	0	4
	TOTAL	21	47	70	31	169	14	35	54	23	126	7	12	16	8	43
PM	4:00 PM	3	5	3	4	15	2	2	3	3	10	1	3	0	1	5
	4:15 PM	2	5	3	3	13	0	2	2	2	6	2	3	1	1	7
	4:30 PM	1	1	2	0	4	1	0	0	0	1	0	1	2	0	3
	4:45 PM	4	3	2	7	16	4	1	2	5	12	0	2	0	2	4
	5:00 PM	9	6	2	6	23	8	4	1	5	18	1	2	1	1	5
	5:15 PM	5	1	0	4	10	5	1	0	3	9	0	0	0	1	1
	5:30 PM	6	4	2	8	20	4	1	1	5	11	2	3	1	3	9
	5:45 PM	9	7	3	4	23	6	5	1	2	14	3	2	2	2	9
	6:00 PM	1	2	1	1	5	0	1	1	1	3	1	1	0	0	2
	6:15 PM	4	2	2	3	11	2	0	0	1	3	2	2	2	2	8
	6:30 PM	3	4	4	5	16	2	3	1	4	10	1	1	3	1	6
	6:45 PM	4	6	4	6	20	4	4	3	6	17	0	2	1	0	3
	TOTAL	51	46	28	51	176	38	24	15	37	114	13	22	13	14	62

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Highland
EAST & WEST: Santa Fe

PROJECT #: SC0672
LOCATION #: F5
CONTROL: STOP W

NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

		NORTHBOUND Highland			SOUTHBOUND Highland			EASTBOUND Santa Fe			WESTBOUND Santa Fe				U-TURNS				
	LANES:	NL X	NT 1	NR 0	SL 1	ST 1	SR X	EL X	ET X	ER X	WL 0.5	WT X	WR 0.5	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	11	0	3	17	0	0	0	0	3	0	0	34	0	0	0	1	1
	6:15 AM	0	24	6	2	17	0	0	0	0	6	0	0	55	0	0	0	1	1
	6:30 AM	0	85	9	5	29	0	0	0	0	2	0	2	132	0	0	0	0	0
	6:45 AM	0	76	4	5	68	0	0	0	0	3	0	3	159	0	0	0	0	0
	7:00 AM	0	43	4	3	59	0	0	0	0	3	0	3	115	0	0	0	0	0
	7:15 AM	0	88	10	3	53	0	0	0	0	3	0	0	157	0	0	0	0	0
	7:30 AM	0	124	10	2	93	0	0	0	0	4	0	5	238	0	0	0	0	0
	7:45 AM	0	74	11	1	136	0	0	0	0	3	0	0	225	0	0	0	0	0
	8:00 AM	0	84	4	0	97	0	0	0	0	3	0	2	190	0	0	0	0	0
	8:15 AM	0	74	3	1	63	0	0	0	0	4	0	2	147	0	0	0	0	0
	8:30 AM	0	61	2	1	66	0	0	0	0	2	0	1	133	0	0	0	0	0
	8:45 AM	0	46	0	2	58	0	0	0	0	1	0	2	109	0	0	0	0	0
	VOLUMES	0	790	63	28	756	0	0	0	0	37	0	20	1,694	0	0	0	2	2
	APPROACH %	0%	93%	7%	4%	96%	0%	0%	0%	0%	65%	0%	35%						
	APP/DEPART	853	/	810	784	/	791	0	/	93	57	/	0	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	370	35	6	379	0	0	0	0	13	0	7	810					
	APPROACH %	0%	91%	9%	2%	98%	0%	0%	0%	0%	65%	0%	35%						
	PEAK HR FACTOR		0.756			0.703			0.000			0.556		0.851					
	APP/DEPART	405	/	377	385	/	392	0	/	41	20	/	0	0					
PM	04:00 PM	0	96	3	3	99	0	0	0	0	3	0	6	210	0	1	0	0	1
	4:15 PM	0	103	6	0	91	0	0	0	0	7	0	6	213	0	0	0	0	0
	4:30 PM	0	86	6	0	98	0	0	0	0	3	0	8	201	0	0	0	0	0
	4:45 PM	0	122	7	2	84	0	0	0	0	12	0	7	234	0	0	0	0	0
	5:00 PM	0	130	4	3	147	0	0	0	0	6	0	9	299	0	0	0	0	0
	5:15 PM	0	110	7	5	116	0	0	0	0	4	0	5	247	0	0	0	0	0
	5:30 PM	0	110	4	6	108	0	0	0	0	12	0	8	248	0	0	0	0	0
	5:45 PM	0	114	8	5	103	0	0	0	0	9	0	15	254	0	1	0	0	1
	6:00 PM	0	103	3	3	108	0	0	0	0	5	0	6	228	0	0	0	0	0
	6:15 PM	0	120	2	2	113	0	0	0	0	8	0	6	251	0	0	0	0	0
	6:30 PM	0	125	5	1	82	0	0	0	0	7	0	6	226	0	0	0	0	0
	6:45 PM	0	96	4	8	73	0	0	0	0	4	0	3	188	0	1	0	0	1
	VOLUMES	0	1,315	59	38	1,222	0	0	0	0	80	0	85	2,799	0	3	0	0	3
	APPROACH %	0%	96%	4%	3%	97%	0%	0%	0%	0%	48%	0%	52%						
	APP/DEPART	1,374	/	1,403	1,260	/	1,302	0	/	94	165	/	0	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	464	23	19	474	0	0	0	0	31	0	37	1,048					
	APPROACH %	0%	95%	5%	4%	96%	0%	0%	0%	0%	46%	0%	54%						
	PEAK HR FACTOR		0.909			0.822			0.000			0.708		0.876					
	APP/DEPART	487	/	502	493	/	505	0	/	41	68	/	0	0					

Highland

NORTH SIDE

Santa Fe WEST SIDE EAST SIDE **Santa Fe**

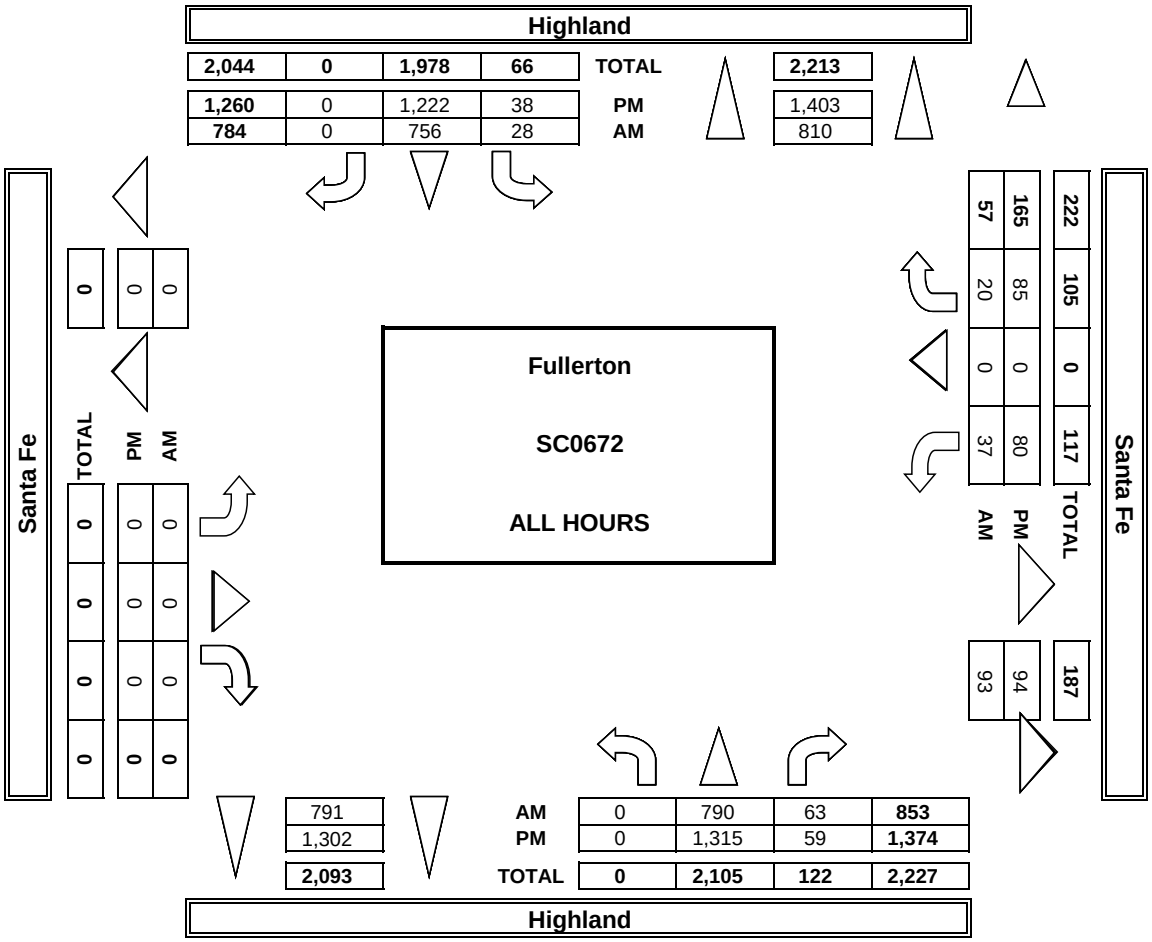
SOUTH SIDE

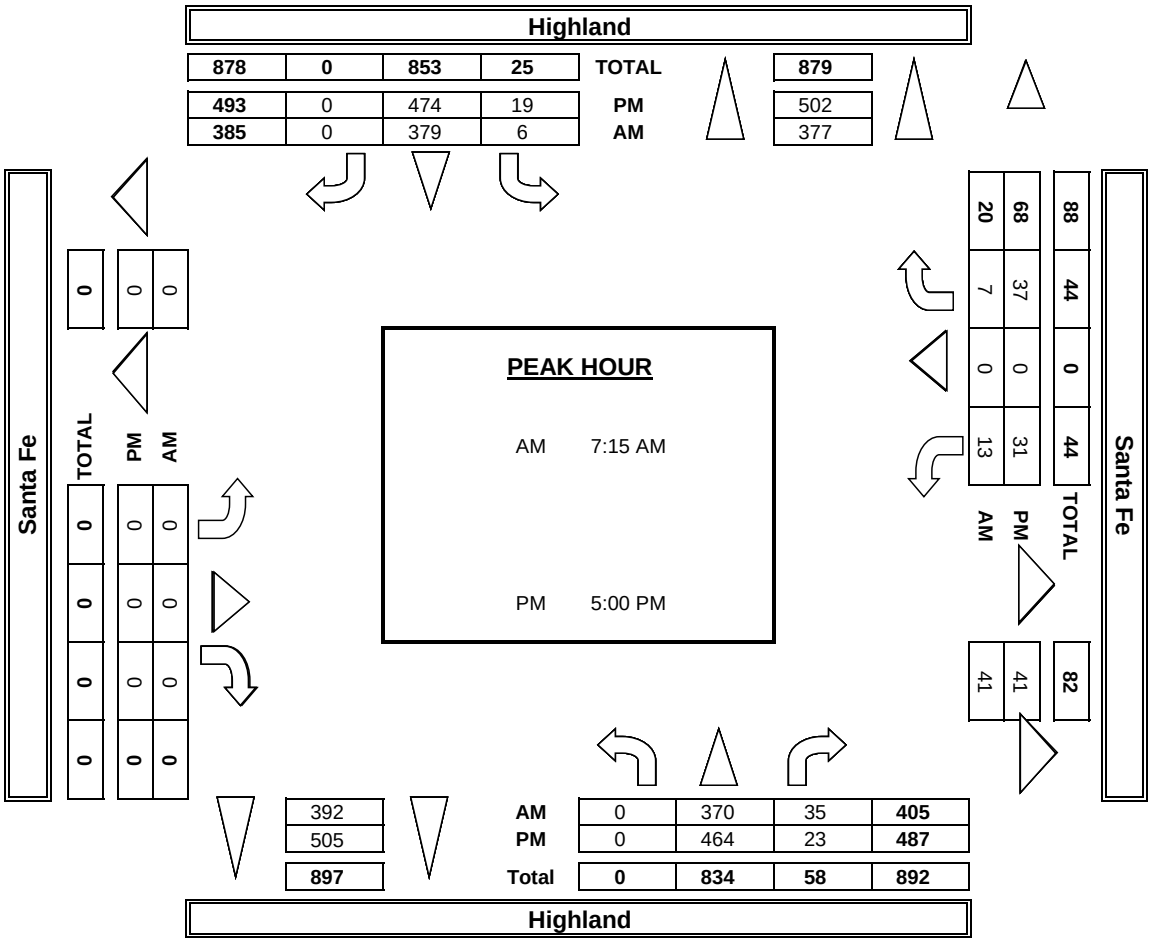
Highland

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:15 AM	0	0	5	0	5	0	0	3	0	3	0	0	2	0	2
	6:30 AM	0	0	5	0	5	0	0	2	0	2	0	0	3	0	3
	6:45 AM	0	0	6	0	6	0	0	3	0	3	0	0	3	0	3
	7:00 AM	0	0	6	0	6	0	0	3	0	3	0	0	3	0	3
	7:15 AM	0	0	13	0	13	0	0	11	0	11	0	0	2	0	2
	7:30 AM	0	0	10	0	10	0	0	8	0	8	0	0	2	0	2
	7:45 AM	0	0	3	0	3	0	0	1	0	1	0	0	2	0	2
	8:00 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	8:15 AM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1
	8:30 AM	0	0	5	0	5	0	0	3	0	3	0	0	2	0	2
	8:45 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	TOTAL	0	0	62	0	62	0	0	41	0	41	0	0	21	0	21
PM	4:00 PM	0	0	4	0	4	0	0	2	0	2	0	0	2	0	2
	4:15 PM	0	0	4	0	4	0	0	1	0	1	0	0	3	0	3
	4:30 PM	0	0	3	0	3	0	0	0	0	0	0	0	3	0	3
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	5:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:30 PM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	5:45 PM	0	0	5	0	5	0	0	0	0	0	0	0	5	0	5
	6:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 PM	0	0	6	0	6	0	0	0	0	0	0	0	6	0	6
	6:30 PM	0	0	6	0	6	0	0	1	0	1	0	0	5	0	5
	6:45 PM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1
	TOTAL	0	0	37	0	37	0	0	10	0	10	0	0	27	0	27

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Thu, Nov 19, 15	NORTH & SOUTH:	Highland	LOCATION #:	F6
	EAST & WEST:	Truslow	CONTROL:	STOP E/W

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

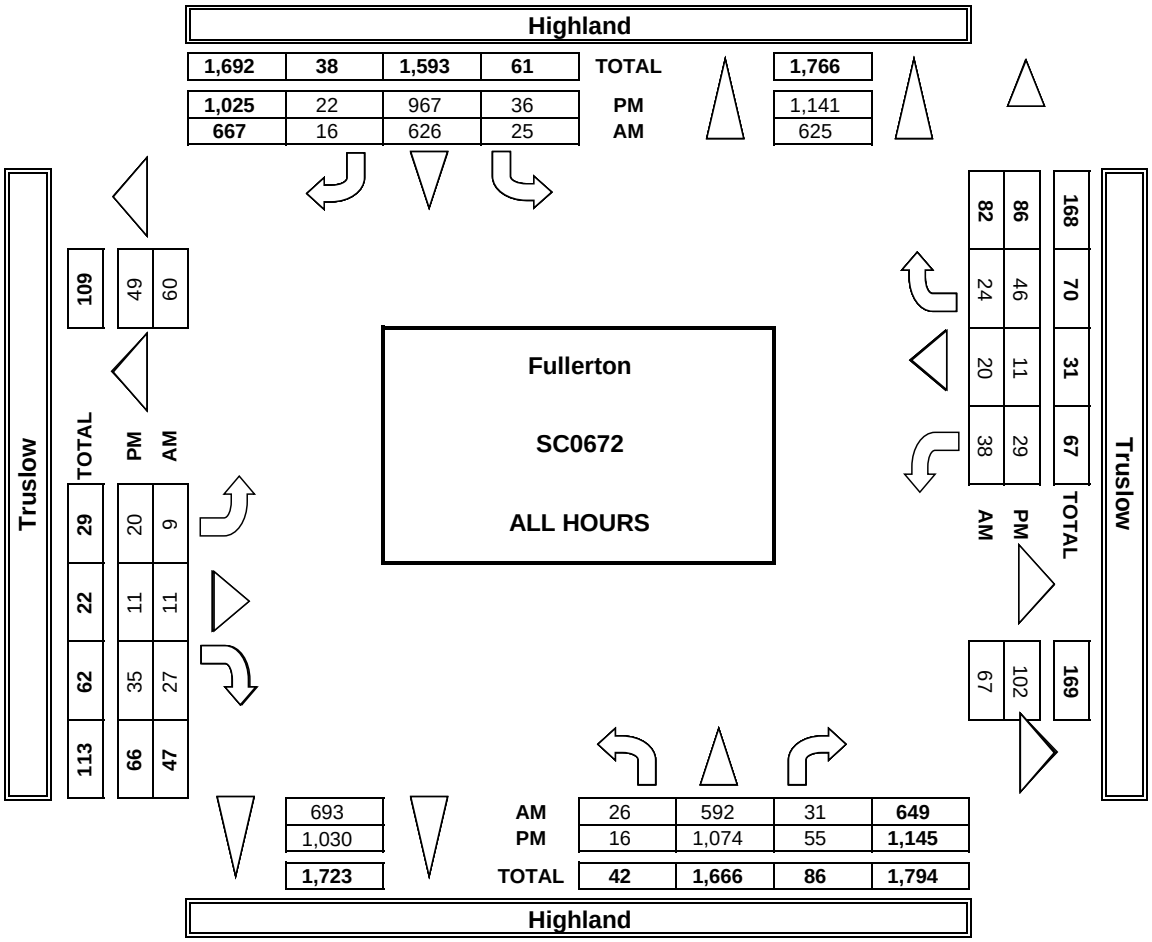
		NORTHBOUND Highland			SOUTHBOUND Highland			EASTBOUND Truslow			WESTBOUND Truslow				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	14	0	0	21	0	1	0	0	0	3	0	40	0	0	0	0	0
	6:15 AM	0	17	1	0	44	0	0	0	1	0	1	1	65	0	0	0	0	0
	6:30 AM	2	24	3	2	78	0	0	0	4	2	1	5	121	0	0	0	0	0
	6:45 AM	0	59	2	2	59	1	0	0	0	1	1	3	128	0	0	0	0	0
	7:00 AM	1	45	2	1	41	2	1	2	0	4	0	2	101	0	0	0	0	0
	7:15 AM	2	51	3	0	75	2	1	1	5	4	1	2	147	0	0	0	0	0
	7:30 AM	10	71	6	3	71	2	1	5	3	7	1	1	181	1	0	0	0	1
	7:45 AM	4	92	5	4	62	2	1	1	4	3	2	1	181	0	0	0	0	0
	8:00 AM	1	68	2	6	46	0	1	1	2	7	7	5	146	0	0	0	0	0
	8:15 AM	3	52	4	3	52	2	1	0	5	2	0	0	124	1	0	0	0	1
	8:30 AM	0	52	2	0	39	5	1	0	1	5	3	3	111	0	0	0	0	0
	8:45 AM	2	47	1	4	38	0	1	1	2	3	0	1	100	0	0	0	0	0
	VOLUMES	26	592	31	25	626	16	9	11	27	38	20	24	1,445	2	0	0	0	2
	APPROACH %	4%	91%	5%	4%	94%	2%	19%	23%	57%	46%	24%	29%						
	APP/DEPART	649	/	625	667	/	693	47	/	67	82	/	60	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	17	282	16	13	254	6	4	8	14	21	11	9	655					
	APPROACH %	5%	90%	5%	5%	93%	2%	15%	31%	54%	51%	27%	22%						
	PEAK HR FACTOR		0.780			0.886			0.722			0.539		0.905					
	APP/DEPART	315	/	295	273	/	290	26	/	37	41	/	33	0					
PM	04:00 PM	2	88	3	1	78	5	0	2	4	3	2	4	192	0	0	0	0	0
	4:15 PM	1	88	3	2	72	2	3	1	6	2	2	1	183	0	1	0	0	1
	4:30 PM	1	82	3	6	56	0	3	1	3	2	1	1	159	0	0	0	0	0
	4:45 PM	3	85	5	4	95	4	1	1	3	2	0	3	206	0	0	0	0	0
	5:00 PM	3	132	2	0	100	0	2	1	1	3	1	2	247	0	0	0	0	0
	5:15 PM	1	88	4	3	79	2	1	0	2	2	2	17	201	0	0	0	0	0
	5:30 PM	0	118	3	2	82	0	2	1	1	1	1	3	214	0	0	0	1	1
	5:45 PM	0	79	6	4	92	4	3	1	1	3	1	3	197	0	0	0	0	0
	6:00 PM	2	110	1	1	84	2	2	1	4	0	0	1	208	0	0	0	0	0
	6:15 PM	3	84	10	4	79	2	0	1	1	3	1	2	190	0	0	0	0	0
	6:30 PM	0	62	8	3	82	1	3	0	4	7	0	3	173	0	0	0	0	0
	6:45 PM	0	58	7	6	68	0	0	1	5	1	0	6	152	0	0	0	0	0
	VOLUMES	16	1,074	55	36	967	22	20	11	35	29	11	46	2,322	0	1	0	1	2
	APPROACH %	1%	94%	5%	4%	94%	2%	30%	17%	53%	34%	13%	53%						
	APP/DEPART	1,145	/	1,141	1,025	/	1,030	66	/	102	86	/	49	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	7	423	14	9	356	6	6	3	7	8	4	25	868					
	APPROACH %	2%	95%	3%	2%	96%	2%	38%	19%	44%	22%	11%	68%						
	PEAK HR FACTOR		0.810			0.900			0.800			0.440		0.879					
	APP/DEPART	444	/	454	371	/	370	16	/	27	37	/	17	0					

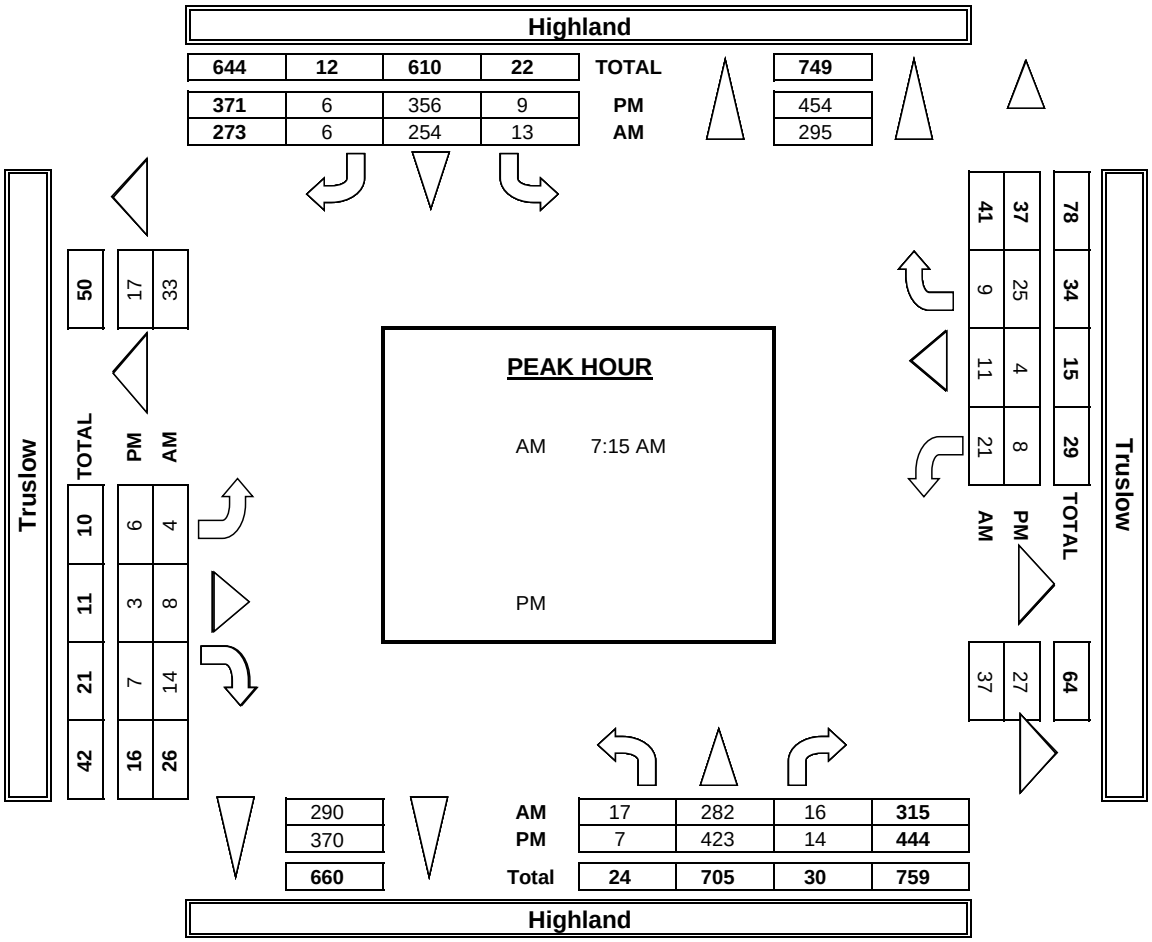


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	4	3	8	1	0	3	3	7	0	0	1	0	1
	6:15 AM	0	0	8	5	13	0	0	7	3	10	0	0	1	2	3
	6:30 AM	0	0	3	5	8	0	0	3	2	5	0	0	0	3	3
	6:45 AM	1	1	1	5	8	1	0	1	3	5	0	1	0	2	3
	7:00 AM	1	0	10	5	16	1	0	10	3	14	0	0	0	2	2
	7:15 AM	1	0	12	17	30	1	0	11	16	28	0	0	1	1	2
	7:30 AM	1	1	10	4	16	1	1	6	4	12	0	0	4	0	4
	7:45 AM	0	0	4	0	4	0	0	4	0	4	0	0	0	0	0
	8:00 AM	1	0	1	2	4	1	0	1	2	4	0	0	0	0	0
	8:15 AM	2	1	2	1	6	1	0	1	1	3	1	1	1	0	3
	8:30 AM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	8:45 AM	1	0	5	3	9	1	0	5	2	8	0	0	0	1	1
	TOTAL	9	3	61	51	124	8	1	52	40	101	1	2	9	11	23
PM	4:00 PM	3	0	7	2	12	3	0	4	0	7	0	0	3	2	5
	4:15 PM	0	0	3	4	7	0	0	1	1	2	0	0	2	3	5
	4:30 PM	1	0	10	3	14	0	0	9	0	9	1	0	1	3	5
	4:45 PM	4	0	3	0	7	4	0	1	0	5	0	0	2	0	2
	5:00 PM	1	0	6	4	11	1	0	5	3	9	0	0	1	1	2
	5:15 PM	0	0	5	1	6	0	0	5	1	6	0	0	0	0	0
	5:30 PM	0	0	9	1	10	0	0	7	0	7	0	0	2	1	3
	5:45 PM	2	0	10	4	16	2	0	8	2	12	0	0	2	2	4
	6:00 PM	3	0	2	1	6	2	0	0	0	2	1	0	2	1	4
	6:15 PM	0	0	12	3	15	0	0	6	2	8	0	0	6	1	7
	6:30 PM	0	1	13	5	19	0	1	8	2	11	0	0	5	3	8
	6:45 PM	2	0	4	1	7	2	0	3	1	6	0	0	1	0	1
	TOTAL	16	1	84	29	130	14	1	57	12	84	2	0	27	17	46

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Thu, Nov 19, 15	NORTH & SOUTH:	Highland	LOCATION #:	F7
	EAST & WEST:	Valencia	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

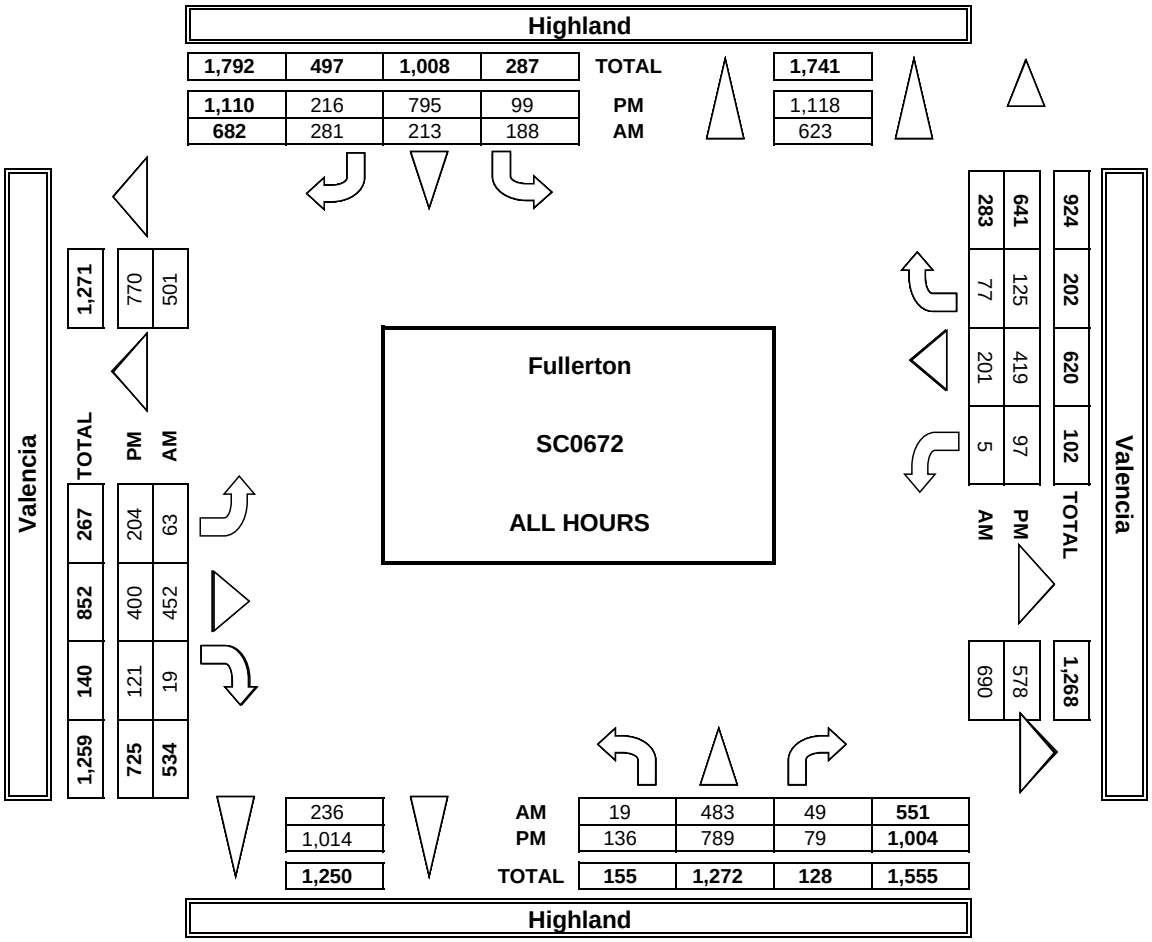
		NORTHBOUND Highland			SOUTHBOUND Highland			EASTBOUND Valencia			WESTBOUND Valencia				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 1	ST 1	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	3	5	2	2	11	2	3	6	4	1	3	4	46	0	0	0	0	0
	6:15 AM	3	28	1	1	15	5	5	16	1	1	4	0	80	0	0	0	0	0
	6:30 AM	5	57	1	3	20	7	14	16	3	2	6	6	140	0	0	0	0	0
	6:45 AM	1	36	3	8	35	21	19	13	10	0	13	3	162	0	0	0	0	0
	7:00 AM	0	29	3	15	19	17	1	22	1	1	8	6	122	0	0	0	1	1
	7:15 AM	1	55	4	20	17	20	7	46	0	0	15	6	191	0	0	0	0	0
	7:30 AM	1	61	10	26	12	40	6	58	0	0	18	6	238	0	0	0	0	0
	7:45 AM	1	53	7	28	19	60	2	67	0	0	35	13	285	0	0	0	0	0
	8:00 AM	1	48	3	22	16	39	0	70	0	0	35	9	243	0	0	0	0	0
	8:15 AM	0	40	5	23	19	18	2	56	0	0	21	11	195	0	0	0	0	0
	8:30 AM	2	43	8	19	15	32	3	38	0	0	19	4	183	0	0	0	0	0
	8:45 AM	1	28	2	21	15	20	1	44	0	0	24	9	165	0	0	0	0	0
	VOLUMES	19	483	49	188	213	281	63	452	19	5	201	77	2,050	0	0	0	1	1
	APPROACH %	3%	88%	9%	28%	31%	41%	12%	85%	4%	2%	71%	27%						
	APP/DEPART	551	/	623	682	/	236	534	/	690	283	/	501	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	3	202	25	99	66	157	10	251	0	0	109	39	961					
	APPROACH %	1%	88%	11%	31%	20%	49%	4%	96%	0%	0%	74%	26%						
	PEAK HR FACTOR		0.799			0.752			0.932			0.771		0.843					
	APP/DEPART	230	/	251	322	/	66	261	/	375	148	/	269	0					
PM	04:00 PM	10	69	3	13	66	15	17	41	12	5	31	11	293	0	0	0	0	0
	4:15 PM	12	53	6	6	60	19	21	36	12	7	49	4	285	0	0	0	0	0
	4:30 PM	9	53	9	10	66	11	15	33	5	5	44	6	266	0	0	0	0	0
	4:45 PM	9	72	6	3	65	15	18	36	11	10	36	22	303	0	0	0	0	0
	5:00 PM	7	81	8	12	95	26	16	25	10	11	33	13	337	0	0	0	0	0
	5:15 PM	17	62	7	8	66	24	16	36	8	12	34	8	298	0	0	0	0	0
	5:30 PM	12	70	6	8	73	26	16	37	17	2	40	9	316	0	0	0	0	0
	5:45 PM	14	71	9	10	69	13	19	33	13	8	42	13	314	0	0	0	0	0
	6:00 PM	15	69	8	9	85	19	22	22	8	8	30	9	304	1	0	0	0	1
	6:15 PM	9	67	6	6	69	16	12	41	9	6	31	8	280	0	0	0	0	0
	6:30 PM	11	57	4	8	44	16	22	26	9	10	27	10	244	0	0	0	0	0
	6:45 PM	11	65	7	6	37	16	10	34	7	13	22	12	240	0	0	0	0	0
	VOLUMES	136	789	79	99	795	216	204	400	121	97	419	125	3,480	1	0	0	0	1
	APPROACH %	14%	79%	8%	9%	72%	19%	28%	55%	17%	15%	65%	20%						
	APP/DEPART	1,004	/	1,118	1,110	/	1,014	725	/	578	641	/	770	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	50	284	30	38	303	89	67	131	48	33	149	43	1,265					
	APPROACH %	14%	78%	8%	9%	70%	21%	27%	53%	20%	15%	66%	19%						
	PEAK HR FACTOR		0.948			0.808			0.879			0.893		0.938					
	APP/DEPART	364	/	394	430	/	384	246	/	199	225	/	288	0					

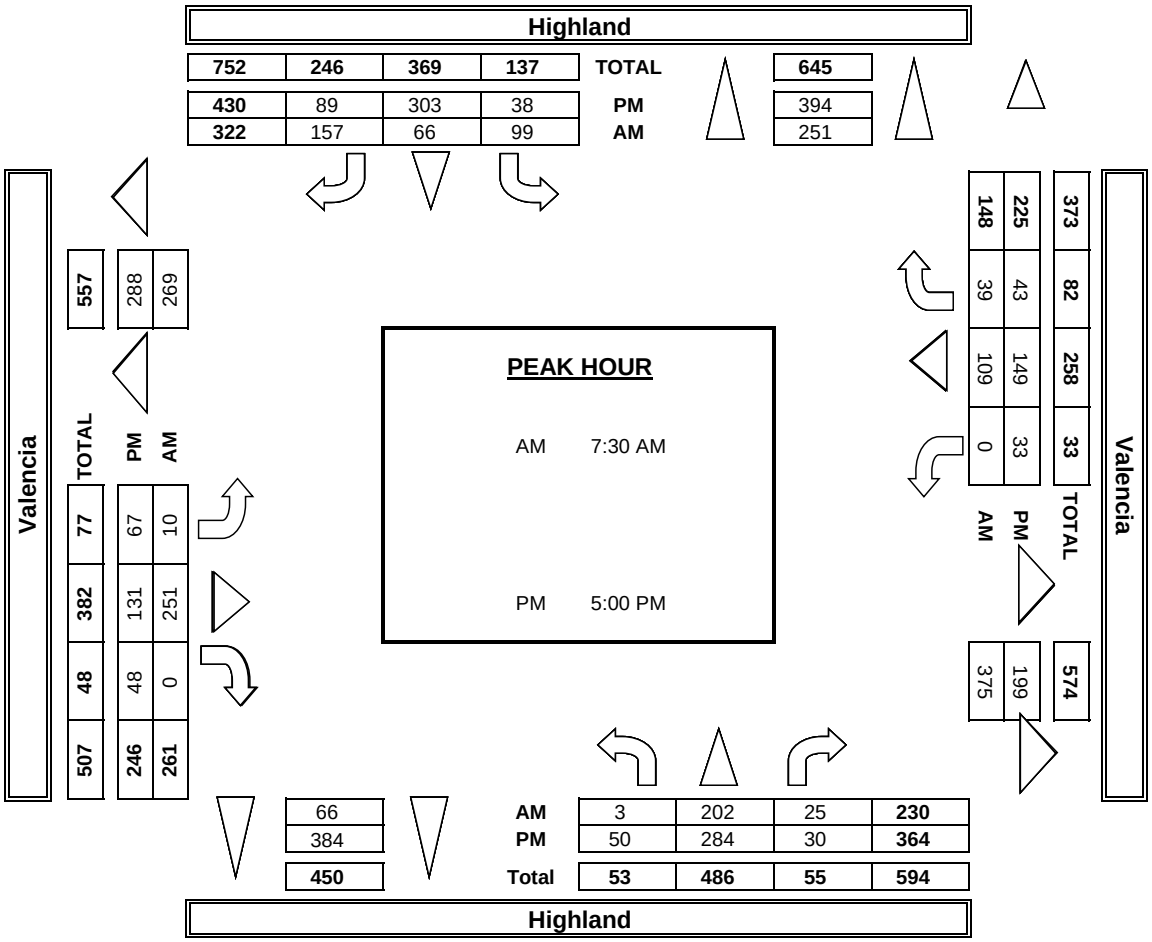


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	2	3	5	0	0	2	3	5	0	0	0	0	0
	6:15 AM	0	0	4	1	5	0	0	4	1	5	0	0	0	0	0
	6:30 AM	1	1	3	5	10	1	1	1	5	8	0	0	2	0	2
	6:45 AM	3	2	6	3	14	3	2	3	2	10	0	0	3	1	4
	7:00 AM	1	7	3	5	16	1	7	1	5	14	0	0	2	0	2
	7:15 AM	2	9	9	8	28	2	9	8	8	27	0	0	1	0	1
	7:30 AM	3	4	5	11	23	3	4	3	9	19	0	0	2	2	4
	7:45 AM	2	8	0	5	15	2	8	0	5	15	0	0	0	0	0
	8:00 AM	2	5	0	1	8	2	5	0	1	8	0	0	0	0	0
	8:15 AM	3	3	2	2	10	3	3	2	2	10	0	0	0	0	0
	8:30 AM	2	2	3	2	9	2	2	3	0	7	0	0	0	2	2
	8:45 AM	5	2	5	1	13	5	1	5	1	12	0	1	0	0	1
	TOTAL	24	43	42	47	156	24	42	32	42	140	0	1	10	5	16
PM	4:00 PM	2	5	5	4	16	1	4	4	2	11	1	1	1	2	5
	4:15 PM	3	6	4	4	17	2	6	1	2	11	1	0	3	2	6
	4:30 PM	5	9	8	8	30	4	9	2	4	19	1	0	6	4	11
	4:45 PM	2	3	1	9	15	0	2	1	6	9	2	1	0	3	6
	5:00 PM	0	2	1	8	11	0	0	0	7	7	0	2	1	1	4
	5:15 PM	5	4	2	2	13	5	3	2	2	12	0	1	0	0	1
	5:30 PM	7	6	3	9	25	6	6	1	9	22	1	0	2	0	3
	5:45 PM	4	1	5	5	15	2	1	4	4	11	2	0	1	1	4
	6:00 PM	6	3	2	5	16	6	3	0	3	12	0	0	2	2	4
	6:15 PM	6	3	9	9	27	5	2	3	5	15	1	1	6	4	12
	6:30 PM	8	3	6	10	27	7	3	3	8	21	1	0	3	2	6
	6:45 PM	4	3	4	3	14	3	3	4	2	12	1	0	0	1	2
	TOTAL	52	48	50	76	226	41	42	25	54	162	11	6	25	22	64

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Oct 6, 15	NORTH & SOUTH:	Highland	LOCATION #:	F8
	EAST & WEST:	Orangethorpe	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Highland			SOUTHBOUND Highland			EASTBOUND Orangethorpe			WESTBOUND Orangethorpe				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 1	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB X	WB X	TTL
AM	6:00 AM	4	1	12	15	4	7	2	68	0	5	43	3	164	0	0	0	0	0
	6:15 AM	2	5	21	18	4	19	13	109	1	1	53	2	248	0	0	0	0	0
	6:30 AM	2	19	21	10	2	16	22	145	3	6	68	5	319	0	0	0	0	0
	6:45 AM	6	11	20	23	11	29	15	264	5	7	83	9	483	0	0	0	0	0
	7:00 AM	10	11	35	25	3	10	14	247	4	11	107	13	490	0	0	0	0	0
	7:15 AM	8	12	24	18	5	15	20	307	6	9	140	8	572	0	0	0	0	0
	7:30 AM	9	18	42	16	4	20	26	354	5	13	158	9	674	0	0	0	0	0
	7:45 AM	14	14	34	18	15	9	27	359	2	12	169	13	686	0	0	0	0	0
	8:00 AM	8	12	28	20	14	18	18	329	10	11	124	20	612	0	0	0	0	0
	8:15 AM	8	14	28	16	3	15	19	287	9	6	135	17	557	0	0	0	0	0
	8:30 AM	11	7	26	13	6	13	25	294	10	12	136	12	565	0	0	0	0	0
	8:45 AM	14	7	21	18	6	11	12	228	6	8	136	13	480	0	0	0	0	0
	VOLUMES	96	131	312	210	77	182	213	2,991	61	101	1,352	124	5,850	0	0	0	0	0
	APPROACH %	18%	24%	58%	45%	16%	39%	7%	92%	2%	6%	86%	8%						
	APP/DEPART	539	/	468	469	/	239	3,265	/	3,513	1,577	/	1,630	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	39	56	128	72	38	62	91	1,349	23	45	591	50	2,544					
	APPROACH %	17%	25%	57%	42%	22%	36%	6%	92%	2%	7%	86%	7%						
	PEAK HR FACTOR		0.808			0.827			0.943			0.884		0.927					
	APP/DEPART	223	/	197	172	/	106	1,463	/	1,549	686	/	692	0					
PM	04:00 PM	24	25	21	31	19	35	38	194	23	22	234	34	700	0	0	0	0	0
	4:15 PM	24	24	24	31	26	52	28	198	13	14	250	33	717	0	0	0	0	0
	4:30 PM	20	18	14	41	18	43	27	204	9	13	262	32	701	0	0	0	0	0
	4:45 PM	36	33	17	29	29	35	26	224	12	17	240	28	726	0	0	0	0	0
	5:00 PM	29	47	30	35	44	45	31	202	12	16	271	35	797	0	0	0	0	0
	5:15 PM	27	30	21	30	32	50	36	207	10	29	266	39	777	0	0	0	0	0
	5:30 PM	31	28	23	27	35	52	35	204	12	22	233	49	751	0	0	0	0	0
	5:45 PM	21	38	21	28	25	52	39	197	15	26	258	57	777	0	0	0	0	0
	6:00 PM	32	34	17	30	21	48	27	214	10	25	242	39	739	0	0	0	0	0
	6:15 PM	17	27	22	32	20	35	30	204	15	24	222	34	682	0	0	0	0	0
	6:30 PM	31	22	15	27	17	23	29	191	7	21	201	27	611	0	0	0	0	0
	6:45 PM	18	22	18	29	17	27	18	160	11	35	209	38	602	0	0	0	0	0
	VOLUMES	310	348	243	370	303	497	364	2,399	149	264	2,888	445	8,580	0	0	0	0	0
	APPROACH %	34%	39%	27%	32%	26%	42%	13%	82%	5%	7%	80%	12%						
	APP/DEPART	901	/	1,157	1,170	/	716	2,912	/	3,012	3,597	/	3,695	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	108	143	95	120	136	199	141	810	49	93	1,028	180	3,102					
	APPROACH %	31%	41%	27%	26%	30%	44%	14%	81%	5%	7%	79%	14%						
	PEAK HR FACTOR		0.816			0.917			0.988			0.954		0.973					
	APP/DEPART	346	/	464	455	/	278	1,000	/	1,025	1,301	/	1,335	0					

Highland

NORTH SIDE

Orangethorpe WEST SIDE EAST SIDE **Orangethorpe**

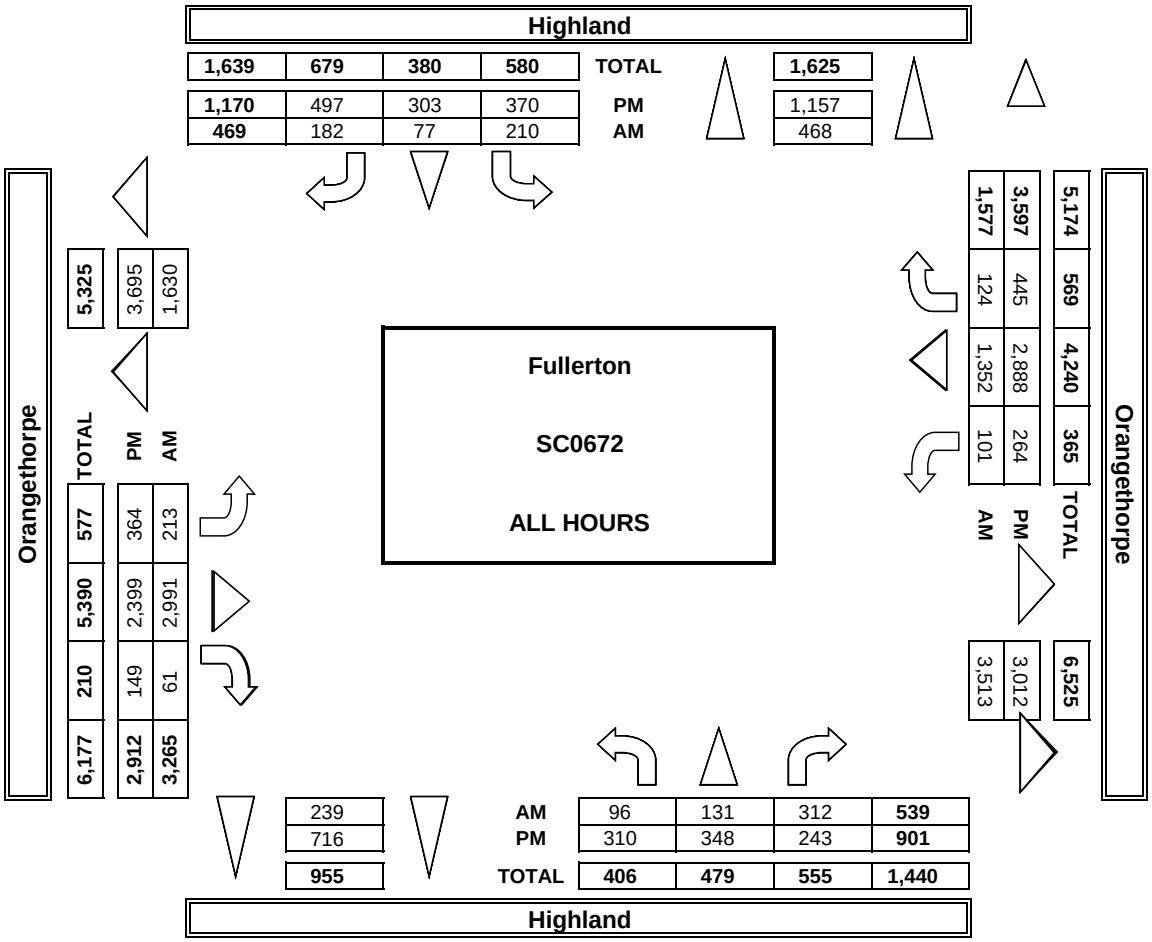
SOUTH SIDE

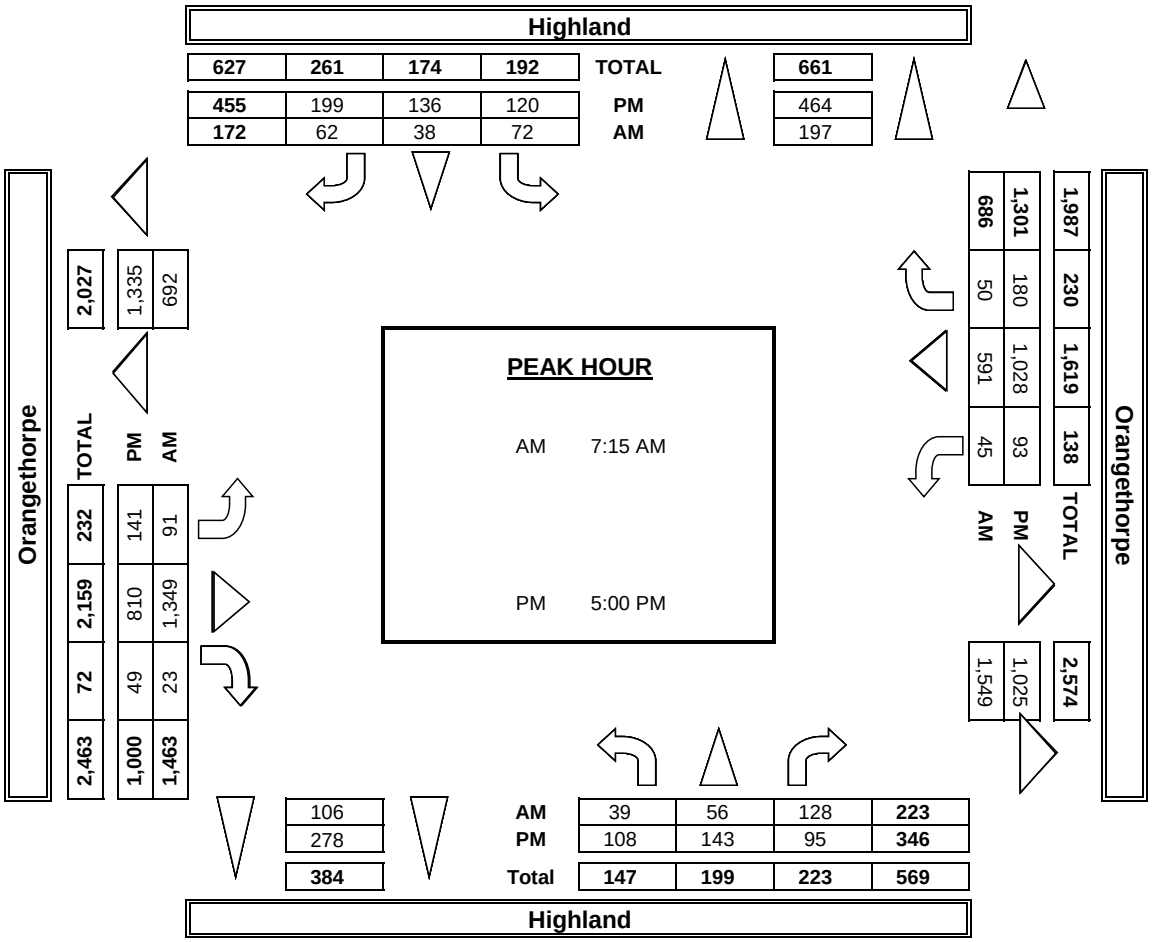
Highland

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	3	5	1	11	1	3	4	1	9	1	0	1	0	2
	6:15 AM	1	5	3	1	10	0	1	1	1	3	1	4	2	0	7
	6:30 AM	2	5	3	3	13	1	3	2	3	9	1	2	1	0	4
	6:45 AM	1	8	4	1	14	1	8	3	1	13	0	0	1	0	1
	7:00 AM	2	9	7	11	29	1	8	7	9	25	1	1	0	2	4
	7:15 AM	2	5	8	6	21	0	3	6	2	11	2	2	2	4	10
	7:30 AM	2	4	1	7	14	1	3	1	7	12	1	1	0	0	2
	7:45 AM	4	6	1	5	16	4	5	1	4	14	0	1	0	1	2
	8:00 AM	6	8	4	9	27	4	6	3	8	21	2	2	1	1	6
	8:15 AM	6	2	2	3	13	6	2	2	3	13	0	0	0	0	0
	8:30 AM	3	0	3	6	12	2	0	3	2	7	1	0	0	4	5
	8:45 AM	0	11	10	3	24	0	10	9	2	21	0	1	1	1	3
	TOTAL	31	66	51	56	204	21	52	42	43	158	10	14	9	13	46
PM	4:00 PM	4	6	1	12	23	1	6	1	6	14	3	0	0	6	9
	4:15 PM	10	2	3	10	25	6	1	3	8	18	4	1	0	2	7
	4:30 PM	6	13	10	9	38	6	11	8	6	31	0	2	2	3	7
	4:45 PM	7	10	8	5	30	7	9	5	4	25	0	1	3	1	5
	5:00 PM	13	15	12	7	47	12	14	10	3	39	1	1	2	4	8
	5:15 PM	4	10	7	5	26	2	7	7	4	20	2	3	0	1	6
	5:30 PM	9	9	6	17	41	5	6	5	14	30	4	3	1	3	11
	5:45 PM	5	7	10	11	33	5	5	9	11	30	0	2	1	0	3
	6:00 PM	5	8	5	6	24	2	7	5	4	18	3	1	0	2	6
	6:15 PM	11	16	5	14	46	7	11	3	7	28	4	5	2	7	18
	6:30 PM	12	9	9	10	40	10	7	7	8	32	2	2	2	2	8
	6:45 PM	4	5	8	9	26	3	5	7	8	23	1	0	1	1	3
	TOTAL	90	110	84	115	399	66	89	70	83	308	24	21	14	32	91

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Fullerton
NORTH & SOUTH: Malden
EAST & WEST: Chapman

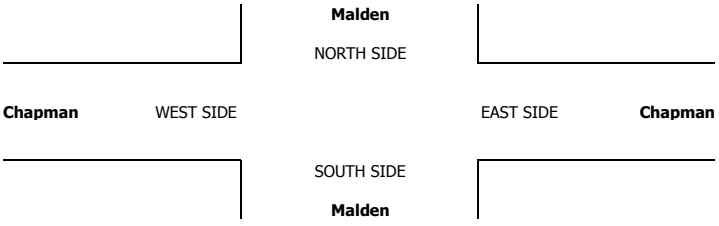
PROJECT #: SC0672
LOCATION #: F9
CONTROL: STOP N\S

NOTES:

AM PM MD OTHER OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

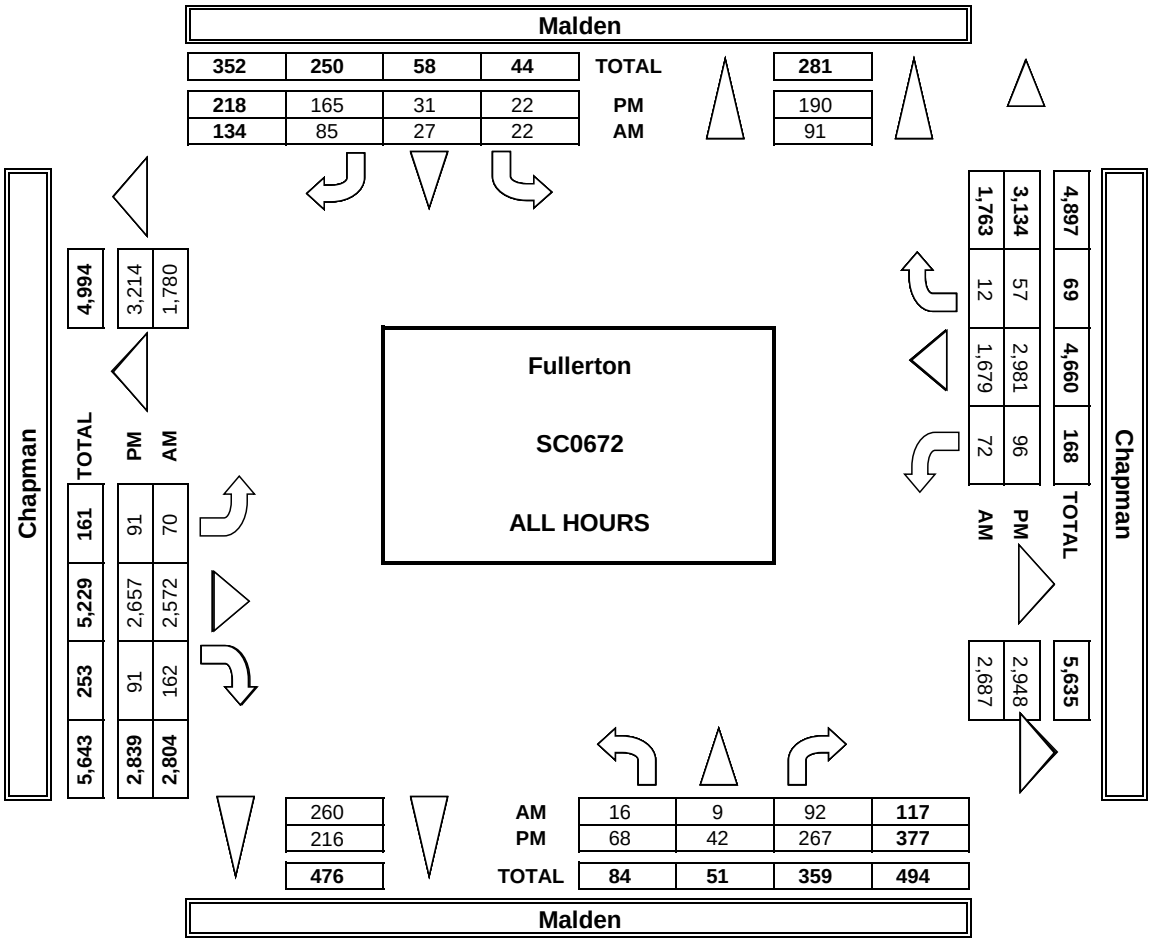
		NORTHBOUND Malden			SOUTHBOUND Malden			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	0	1	1	2	0	0	52	1	1	59	0	117	0	0	0	0	0
	6:15 AM	0	0	3	4	0	3	2	118	3	3	80	0	216	0	0	0	0	0
	6:30 AM	0	0	2	1	2	1	6	281	10	3	124	1	431	0	0	0	0	0
	6:45 AM	1	1	3	3	1	2	5	221	16	9	172	0	434	0	0	0	0	0
	7:00 AM	1	0	7	3	1	10	1	225	13	3	152	2	418	0	0	0	0	0
	7:15 AM	0	0	12	1	5	8	7	252	11	4	135	0	435	0	0	0	0	0
	7:30 AM	1	1	18	1	5	19	13	262	18	6	164	0	508	0	0	0	0	0
	7:45 AM	0	2	19	2	8	10	11	225	34	8	186	2	507	0	0	0	0	0
	8:00 AM	4	0	6	0	2	6	11	253	23	8	168	1	482	0	0	0	1	1
	8:15 AM	3	2	11	0	0	11	9	249	12	12	166	1	476	0	0	0	0	0
	8:30 AM	4	3	6	3	1	14	3	208	8	8	152	4	414	0	0	0	0	0
	8:45 AM	2	0	4	3	0	1	2	226	13	7	121	1	380	0	0	0	0	0
	VOLUMES	16	9	92	22	27	85	70	2,572	162	72	1,679	12	4,818	0	0	0	1	1
	APPROACH %	14%	8%	79%	16%	20%	63%	2%	92%	6%	4%	95%	1%						
	APP/DEPART	117	/	91	134	/	260	2,804	/	2,687	1,763	/	1,780	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	8	5	54	3	15	46	44	989	87	34	684	4	1,973					
	APPROACH %	12%	7%	81%	5%	23%	72%	4%	88%	8%	5%	95%	1%						
	PEAK HR FACTOR		0.798			0.640			0.956			0.921		0.971					
	APP/DEPART	67	/	53	64	/	135	1,120	/	1,047	722	/	738	0					
PM	04:00 PM	5	2	16	1	3	8	9	219	1	13	250	2	529	0	0	0	0	0
	4:15 PM	3	4	19	3	4	16	8	202	9	11	244	4	527	0	0	0	0	0
	4:30 PM	9	3	26	1	1	13	6	193	8	7	254	4	525	0	0	0	1	1
	4:45 PM	3	1	17	2	5	15	2	215	10	5	251	8	534	0	0	0	0	0
	5:00 PM	6	3	20	2	4	25	5	192	8	7	288	7	567	0	0	0	0	0
	5:15 PM	8	2	25	1	2	27	9	224	11	8	274	7	598	0	0	0	0	0
	5:30 PM	4	6	24	2	1	16	16	232	9	12	277	7	606	0	0	0	1	1
	5:45 PM	11	3	35	3	3	8	7	232	4	10	254	5	575	0	0	0	0	0
	6:00 PM	5	4	26	2	1	15	9	221	8	7	223	1	522	0	0	0	0	0
	6:15 PM	7	6	18	2	2	10	6	271	11	4	202	1	540	0	0	0	0	0
	6:30 PM	3	4	24	3	3	8	12	244	8	4	244	6	563	0	0	0	0	0
	6:45 PM	4	4	17	0	2	4	2	212	4	8	220	5	482	0	0	0	0	0
	VOLUMES	68	42	267	22	31	165	91	2,657	91	96	2,981	57	6,568	0	0	0	2	2
	APPROACH %	18%	11%	71%	10%	14%	76%	3%	94%	3%	3%	95%	2%						
	APP/DEPART	377	/	190	218	/	216	2,839	/	2,948	3,134	/	3,214	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	29	14	104	8	10	76	37	880	32	37	1,093	26	2,346					
	APPROACH %	20%	10%	71%	9%	11%	81%	4%	93%	3%	3%	95%	2%						
	PEAK HR FACTOR		0.750			0.758			0.923			0.957		0.968					
	APP/DEPART	147	/	77	94	/	78	949	/	993	1,156	/	1,198	0					

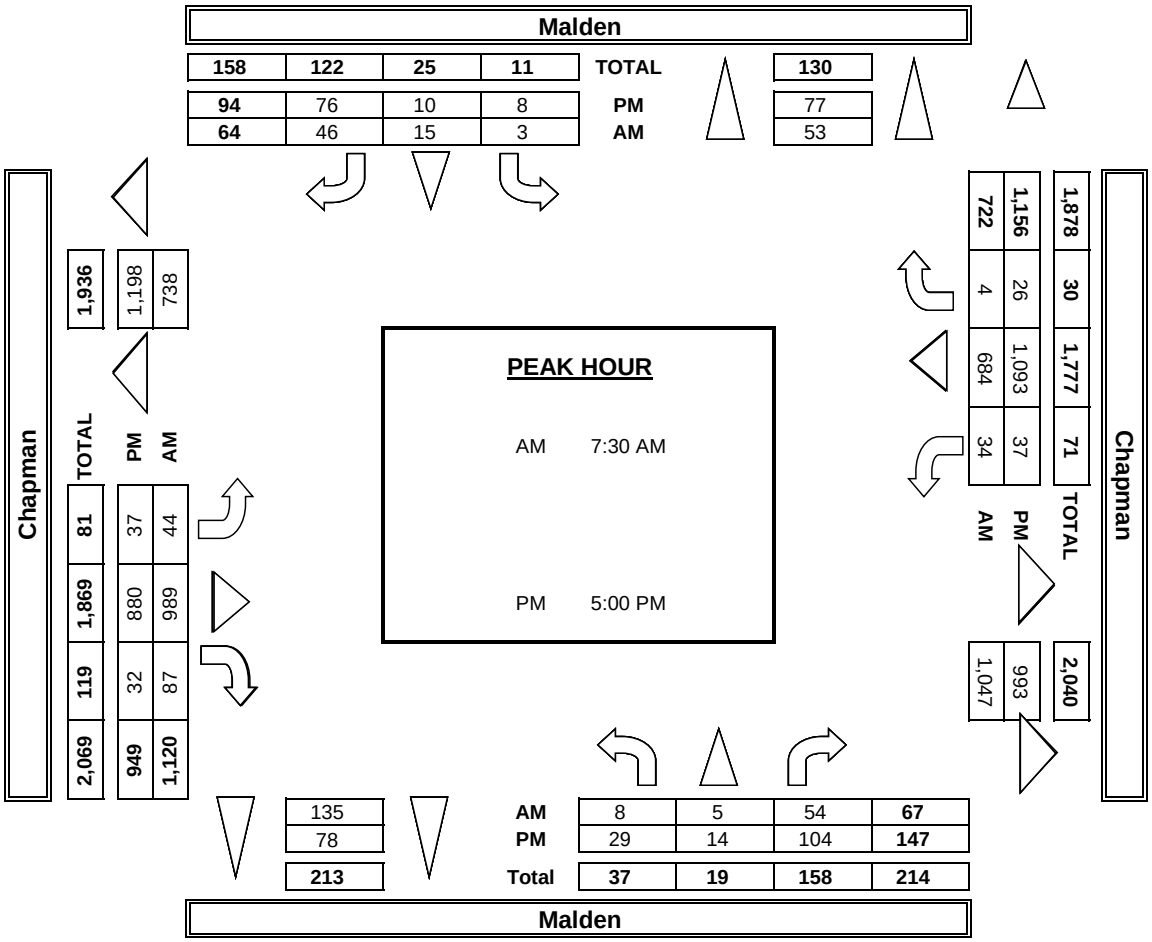


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:30 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	6:45 AM	1	2	3	0	6	1	2	3	0	6	0	0	0	0	0
	7:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:15 AM	0	1	0	1	2	0	1	0	0	1	0	0	0	1	1
	7:30 AM	1	1	2	1	5	1	1	2	1	5	0	0	0	0	0
	7:45 AM	1	4	0	0	5	0	3	0	0	3	1	1	0	0	2
	8:00 AM	0	1	1	2	4	0	1	1	1	3	0	0	0	1	1
	8:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	8:30 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	5	15	6	4	30	2	10	6	2	20	3	5	0	2	10
PM	4:00 PM	1	2	1	0	4	0	1	1	0	2	1	1	0	0	2
	4:15 PM	0	1	1	2	4	0	1	1	2	4	0	0	0	0	0
	4:30 PM	0	1	1	1	3	0	1	0	1	2	0	0	1	0	1
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	2	0	1	3	0	2	0	0	2	0	0	0	1	1
	5:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	5:30 PM	1	2	0	0	3	0	2	0	0	2	1	0	0	0	1
	5:45 PM	0	2	1	0	3	0	2	1	0	3	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1
	6:30 PM	0	1	1	1	3	0	1	0	0	1	0	0	1	1	2
	6:45 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	TOTAL	2	11	8	9	30	0	10	5	4	19	2	1	3	5	11

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Malden
EAST & WEST: Commonwealth

PROJECT #: SC0672
LOCATION #: F10
CONTROL: SIGNAL

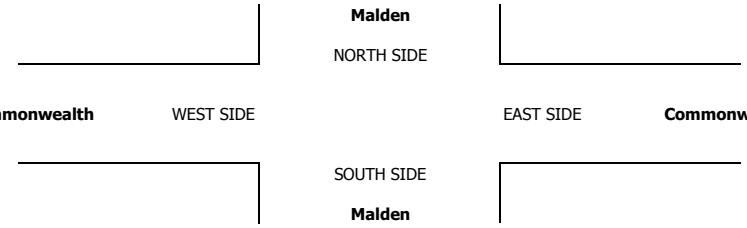
NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

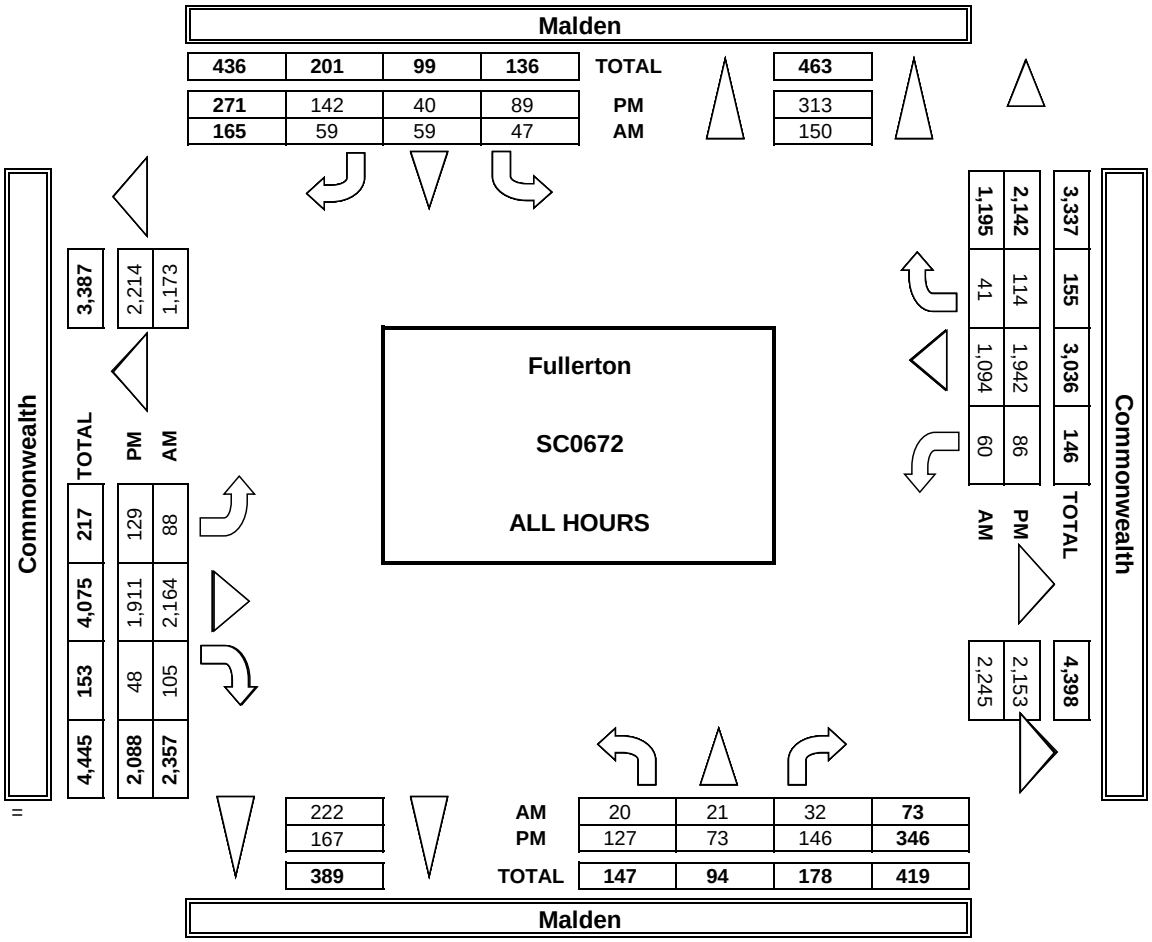
		NORTHBOUND Malden			SOUTHBOUND Malden			EASTBOUND Commonwealth			WESTBOUND Commonwealth				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB X	WB X	TTL
AM	6:00 AM	0	0	1	0	1	2	1	52	3	6	50	2	118	0	0	0	0	0
	6:15 AM	1	0	4	1	1	3	2	84	10	3	46	0	155	0	0	0	0	0
	6:30 AM	0	2	2	6	5	2	3	193	7	5	79	4	308	0	0	0	0	0
	6:45 AM	4	1	3	4	4	6	3	151	8	3	86	4	277	0	0	0	0	0
	7:00 AM	2	0	3	2	5	2	1	195	11	6	73	1	301	0	0	0	0	0
	7:15 AM	2	2	5	8	8	6	6	235	15	5	95	6	393	0	0	0	0	0
	7:30 AM	0	6	8	2	14	5	21	259	17	4	99	6	441	0	0	0	0	0
	7:45 AM	0	4	2	9	9	11	18	252	16	10	127	3	461	0	0	0	1	1
	8:00 AM	5	2	1	5	5	5	5	233	7	3	126	4	401	0	0	0	0	0
	8:15 AM	2	0	1	4	3	8	8	196	5	6	102	6	341	0	0	0	0	0
	8:30 AM	2	3	1	4	3	5	6	164	4	2	104	1	299	0	0	0	0	0
	8:45 AM	2	1	1	2	1	4	14	150	2	7	107	4	295	0	0	0	1	1
	VOLUMES	20	21	32	47	59	59	88	2,164	105	60	1,094	41	3,790	0	0	0	2	2
	APPROACH %	27%	29%	44%	28%	36%	36%	4%	92%	4%	5%	92%	3%						
	APP/DEPART	73	/	150	165	/	222	2,357	/	2,245	1,195	/	1,173	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	7	14	16	24	36	27	50	979	55	22	447	19	1,696					
	APPROACH %	19%	38%	43%	28%	41%	31%	5%	90%	5%	5%	92%	4%						
	PEAK HR FACTOR		0.661			0.750			0.912			0.871		0.920					
	APP/DEPART	37	/	83	87	/	112	1,084	/	1,020	488	/	481	0					
PM	04:00 PM	3	2	9	7	3	10	9	158	2	8	185	7	403	0	0	1	1	2
	4:15 PM	11	6	7	4	2	12	8	161	5	15	170	6	407	0	0	0	0	0
	4:30 PM	10	6	14	12	4	13	10	144	5	7	160	13	398	0	0	0	0	0
	4:45 PM	12	6	14	4	3	9	14	159	5	6	152	9	393	0	0	0	1	1
	5:00 PM	9	6	9	6	4	23	15	169	6	9	159	7	422	0	0	1	0	1
	5:15 PM	8	7	11	8	3	11	7	174	5	5	190	10	439	0	0	0	0	0
	5:30 PM	14	7	11	12	7	10	12	173	6	3	178	10	443	0	0	0	0	0
	5:45 PM	20	8	16	5	5	11	13	166	7	8	160	8	427	0	0	0	1	1
	6:00 PM	12	8	19	7	3	10	8	163	1	9	166	10	416	0	0	0	0	0
	6:15 PM	16	8	21	14	3	8	10	155	3	4	154	11	407	0	0	1	1	2
	6:30 PM	5	4	13	4	2	14	11	156	2	9	120	13	353	0	0	0	1	1
	6:45 PM	7	5	2	6	1	11	12	133	1	3	148	10	339	0	0	0	2	2
	VOLUMES	127	73	146	89	40	142	129	1,911	48	86	1,942	114	4,847	0	0	3	7	10
	APPROACH %	37%	21%	42%	33%	15%	52%	6%	92%	2%	4%	91%	5%						
	APP/DEPART	346	/	313	271	/	167	2,088	/	2,153	2,142	/	2,214	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	51	28	47	31	19	55	47	682	24	25	687	35	1,731					
	APPROACH %	40%	22%	37%	30%	18%	52%	6%	91%	3%	3%	92%	5%						
	PEAK HR FACTOR		0.716			0.795			0.986			0.911		0.977					
	APP/DEPART	126	/	109	105	/	67	753	/	761	747	/	794	0					

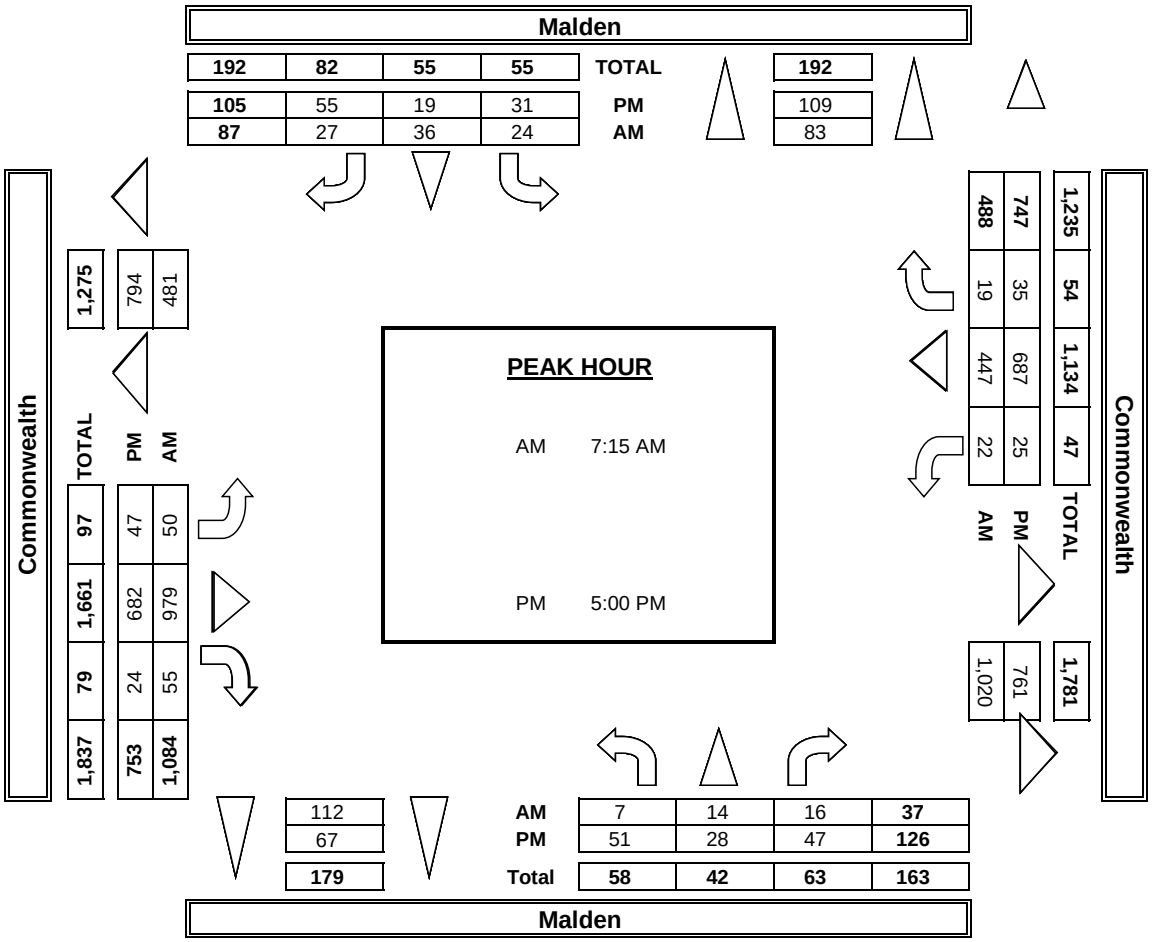


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	6:15 AM	0	3	1	0	4	0	0	1	0	1	0	3	0	0	3
	6:30 AM	0	4	1	0	5	0	4	1	0	5	0	0	0	0	0
	6:45 AM	1	2	1	1	5	1	0	0	1	2	0	2	1	0	3
	7:00 AM	1	5	0	0	6	1	2	0	0	3	0	3	0	0	3
	7:15 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	7:30 AM	2	1	1	1	5	2	1	1	1	5	0	0	0	0	0
	7:45 AM	1	0	1	1	3	1	0	1	1	3	0	0	0	0	0
	8:00 AM	2	5	1	0	8	2	5	1	0	8	0	0	0	0	0
	8:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:30 AM	1	3	0	1	5	0	3	0	1	4	1	0	0	0	1
	8:45 AM	1	4	3	1	9	1	3	3	1	8	0	1	0	0	1
	TOTAL	9	32	9	5	55	8	22	8	5	43	1	10	1	0	12
PM	4:00 PM	2	8	1	2	13	2	5	1	2	10	0	3	0	0	3
	4:15 PM	2	7	1	1	11	2	3	1	0	6	0	4	0	1	5
	4:30 PM	2	3	2	2	9	2	2	1	2	7	0	1	1	0	2
	4:45 PM	3	6	0	2	11	3	2	0	2	7	0	4	0	0	4
	5:00 PM	0	5	1	1	7	0	4	1	1	6	0	1	0	0	1
	5:15 PM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0
	5:30 PM	0	2	2	0	4	0	0	2	0	2	0	2	0	0	2
	5:45 PM	3	8	2	0	13	2	6	2	0	10	1	2	0	0	3
	6:00 PM	1	3	0	0	4	1	1	0	0	2	0	2	0	0	2
	6:15 PM	1	4	2	1	8	1	2	1	0	4	0	2	1	1	4
	6:30 PM	1	8	5	2	16	1	4	5	1	11	0	4	0	1	5
	6:45 PM	1	6	0	1	8	1	6	0	1	8	0	0	0	0	0
	TOTAL	17	62	16	12	107	16	37	14	9	76	1	25	2	3	31

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

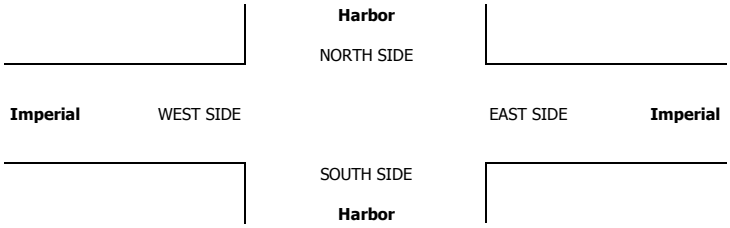
DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Sep 29, 15	NORTH & SOUTH:	Harbor	LOCATION #:	F11
	EAST & WEST:	Imperial	CONTROL:	SIGNAL

NOTES:

AM PM MD OTHER OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

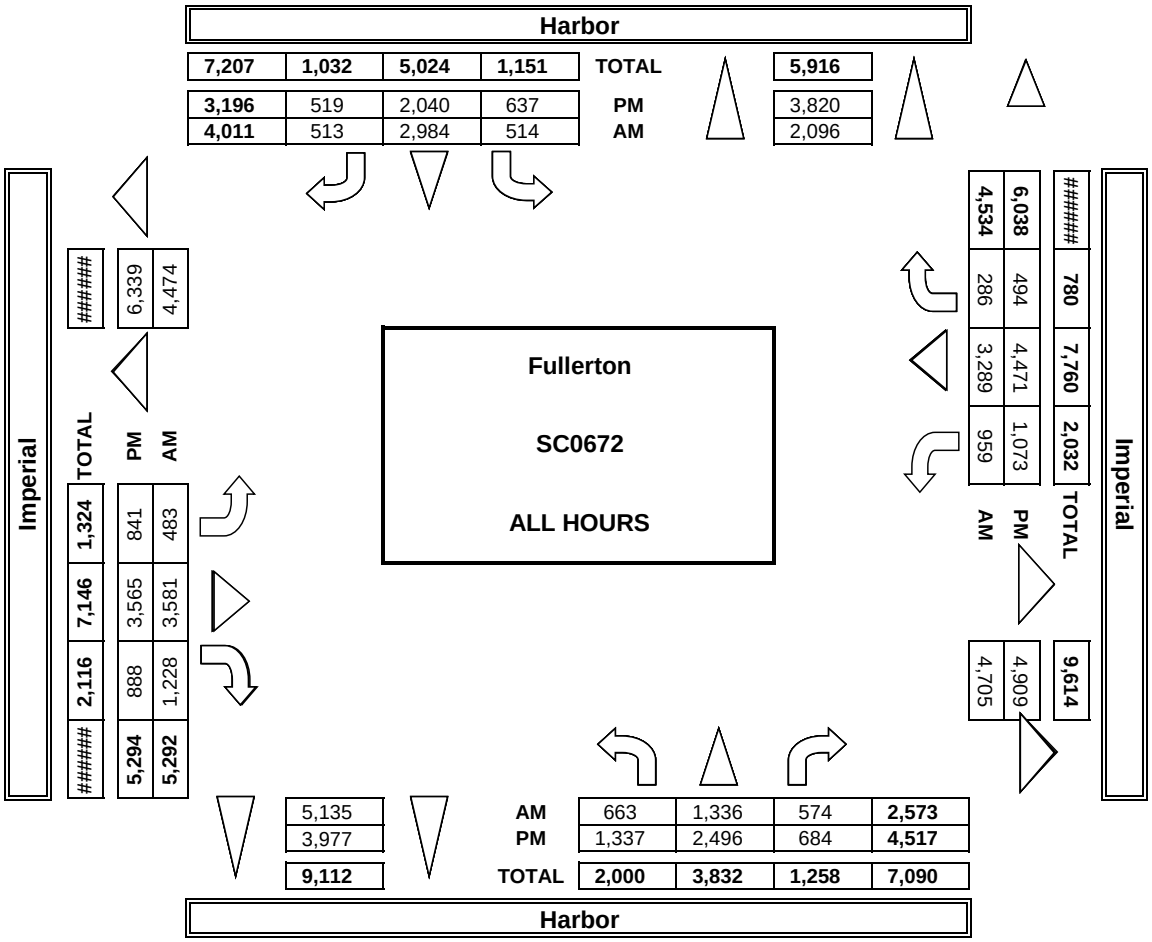
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 2	NT 3	NR 1	SL 2	ST 3	SR 1	EL 2	ET 3	ER 0	WL 2	WT 3	WR 1	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	18	63	31	31	161	28	12	145	38	20	130	18	695	0	0	0	1	1
	6:15 AM	38	54	25	34	207	35	20	230	98	55	172	17	985	0	0	0	2	2
	6:30 AM	51	94	42	40	283	31	31	240	105	76	220	14	1,227	0	0	1	3	4
	6:45 AM	55	111	49	44	281	33	40	321	117	79	259	26	1,415	0	0	0	5	5
	7:00 AM	68	124	47	46	281	44	28	277	98	68	283	19	1,383	0	0	0	1	1
	7:15 AM	56	96	36	29	264	42	53	346	118	91	380	27	1,538	0	0	1	2	3
	7:30 AM	78	160	80	45	260	53	50	341	131	107	365	28	1,698	0	0	0	3	3
	7:45 AM	59	118	68	42	247	37	58	412	125	121	383	24	1,694	0	0	1	4	5
	8:00 AM	58	137	61	50	266	55	35	348	105	102	338	27	1,582	0	0	0	3	3
	8:15 AM	60	111	49	38	261	69	46	344	114	92	270	28	1,482	0	0	2	4	6
	8:30 AM	74	147	36	58	256	43	48	276	98	78	252	32	1,398	0	0	2	2	4
	8:45 AM	48	121	50	57	217	43	62	301	81	70	237	26	1,313	0	0	2	6	8
	VOLUMES	663	1,336	574	514	2,984	513	483	3,581	1,228	959	3,289	286	16,410	0	0	9	36	45
	APPROACH %	26%	52%	22%	13%	74%	13%	9%	68%	23%	21%	73%	6%						
	APP/DEPART	2,573	/	2,096	4,011	/	5,135	5,292	/	4,705	4,534	/	4,474	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	251	511	245	166	1,037	187	196	1,447	479	421	1,466	106	6,512					
	APPROACH %	25%	51%	24%	12%	75%	13%	9%	68%	23%	21%	74%	5%						
	PEAK HR FACTOR		0.792			0.937			0.892			0.944		0.959					
	APP/DEPART	1,007	/	811	1,390	/	1,925	2,122	/	1,870	1,993	/	1,906	0					
PM	04:00 PM	106	195	49	48	136	28	78	305	74	103	411	43	1,576	0	0	2	4	6
	4:15 PM	126	218	55	42	176	43	49	283	76	77	357	62	1,564	1	0	1	2	4
	4:30 PM	120	192	64	58	156	35	68	369	75	113	444	48	1,742	0	0	0	0	0
	4:45 PM	124	241	57	57	187	49	75	273	70	96	331	40	1,600	0	0	1	1	2
	5:00 PM	111	196	74	47	166	35	82	276	87	102	449	40	1,665	0	0	1	0	1
	5:15 PM	124	250	65	59	214	67	63	313	87	92	454	36	1,824	0	0	0	0	0
	5:30 PM	115	186	64	57	150	28	71	309	75	94	436	40	1,625	0	0	1	2	3
	5:45 PM	130	207	52	69	176	63	84	277	64	82	359	24	1,587	0	1	1	1	3
	6:00 PM	95	191	55	41	151	41	69	325	80	75	348	30	1,501	1	1	1	2	5
	6:15 PM	94	216	51	56	197	37	89	280	67	85	301	48	1,521	0	1	2	6	9
	6:30 PM	88	212	42	55	170	47	56	292	66	79	318	29	1,454	0	0	1	7	8
	6:45 PM	104	192	56	48	161	46	57	263	67	75	263	54	1,386	0	0	3	1	4
	VOLUMES	1,337	2,496	684	637	2,040	519	841	3,565	888	1,073	4,471	494	19,045	2	3	14	26	45
	APPROACH %	30%	55%	15%	20%	64%	16%	16%	67%	17%	18%	74%	8%						
	APP/DEPART	4,517	/	3,820	3,196	/	3,977	5,294	/	4,909	6,038	/	6,339	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	479	879	260	221	723	186	288	1,231	319	403	1,678	164	6,831					
	APPROACH %	30%	54%	16%	20%	64%	16%	16%	67%	17%	18%	75%	7%						
	PEAK HR FACTOR		0.921			0.831			0.897			0.928		0.936					
	APP/DEPART	1,618	/	1,329	1,130	/	1,444	1,838	/	1,713	2,245	/	2,345	0					

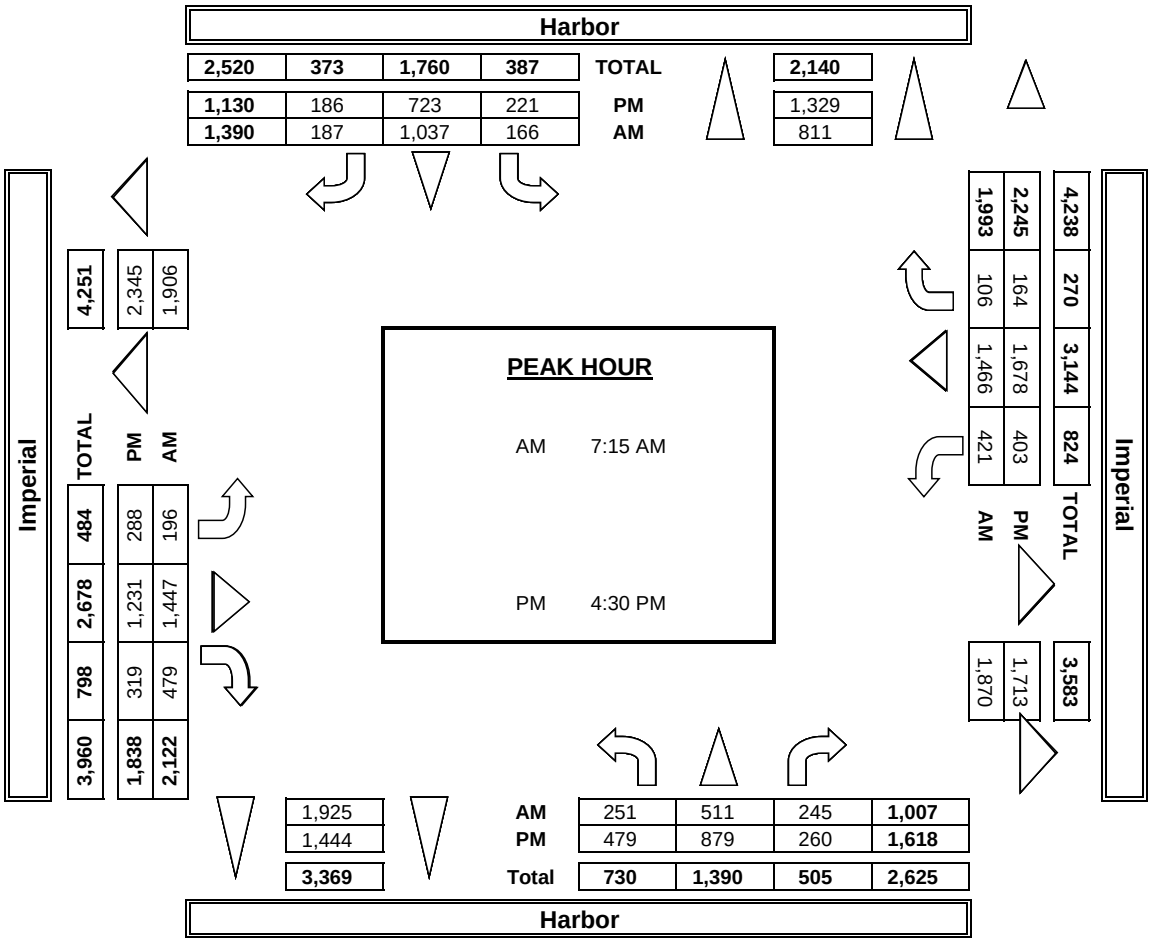


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	2	2	0	5	1	2	1	0	4	0	0	1	0	1
	6:15 AM	1	0	2	1	4	1	0	1	1	3	0	0	1	0	1
	6:30 AM	1	3	0	1	5	1	2	0	0	3	0	1	0	1	2
	6:45 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	7:00 AM	1	3	1	0	5	1	1	0	0	2	0	2	1	0	3
	7:15 AM	1	3	2	4	10	1	2	2	4	9	0	1	0	0	1
	7:30 AM	0	1	2	0	3	0	1	2	0	3	0	0	0	0	0
	7:45 AM	2	2	1	1	6	2	1	1	1	5	0	1	0	0	1
	8:00 AM	2	1	0	0	3	2	1	0	0	3	0	0	0	0	0
	8:15 AM	1	3	0	2	6	1	3	0	1	5	0	0	0	1	1
	8:30 AM	0	2	0	1	3	0	1	0	1	2	0	1	0	0	1
	8:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	10	22	11	10	53	10	16	8	8	42	0	6	3	2	11
PM	4:00 PM	2	4	0	3	9	1	2	0	2	5	1	2	0	1	4
	4:15 PM	1	4	2	4	11	1	4	2	2	9	0	0	0	2	2
	4:30 PM	3	3	0	6	12	3	3	0	5	11	0	0	0	1	1
	4:45 PM	0	4	0	0	4	0	3	0	0	3	0	1	0	0	1
	5:00 PM	2	2	2	2	8	2	0	1	2	5	0	2	1	0	3
	5:15 PM	2	4	0	2	8	2	3	0	2	7	0	1	0	0	1
	5:30 PM	1	3	1	2	7	1	2	1	0	4	0	1	0	2	3
	5:45 PM	1	3	2	0	6	0	2	2	0	4	1	1	0	0	2
	6:00 PM	2	0	4	5	11	2	0	3	4	9	0	0	1	1	2
	6:15 PM	0	0	1	3	4	0	0	0	0	0	0	0	1	3	4
	6:30 PM	5	0	1	1	7	5	0	1	1	7	0	0	0	0	0
	6:45 PM	0	3	1	4	8	0	3	0	1	4	0	0	1	3	4
	TOTAL	19	30	14	32	95	17	22	10	19	68	2	8	4	13	27

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

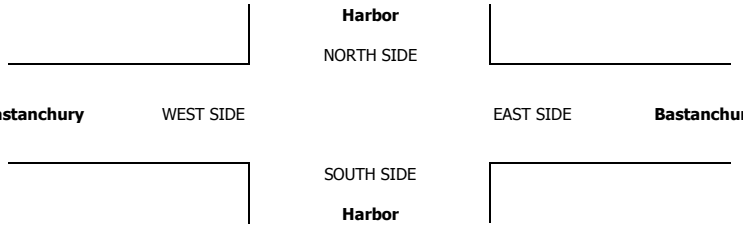
DATE:			
Tue, Sep 29, 15	LOCATION:	Fullerton	PROJECT #: SC0672
	NORTH & SOUTH:	Harbor	LOCATION #: F12
	EAST & WEST:	Bastanchury	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

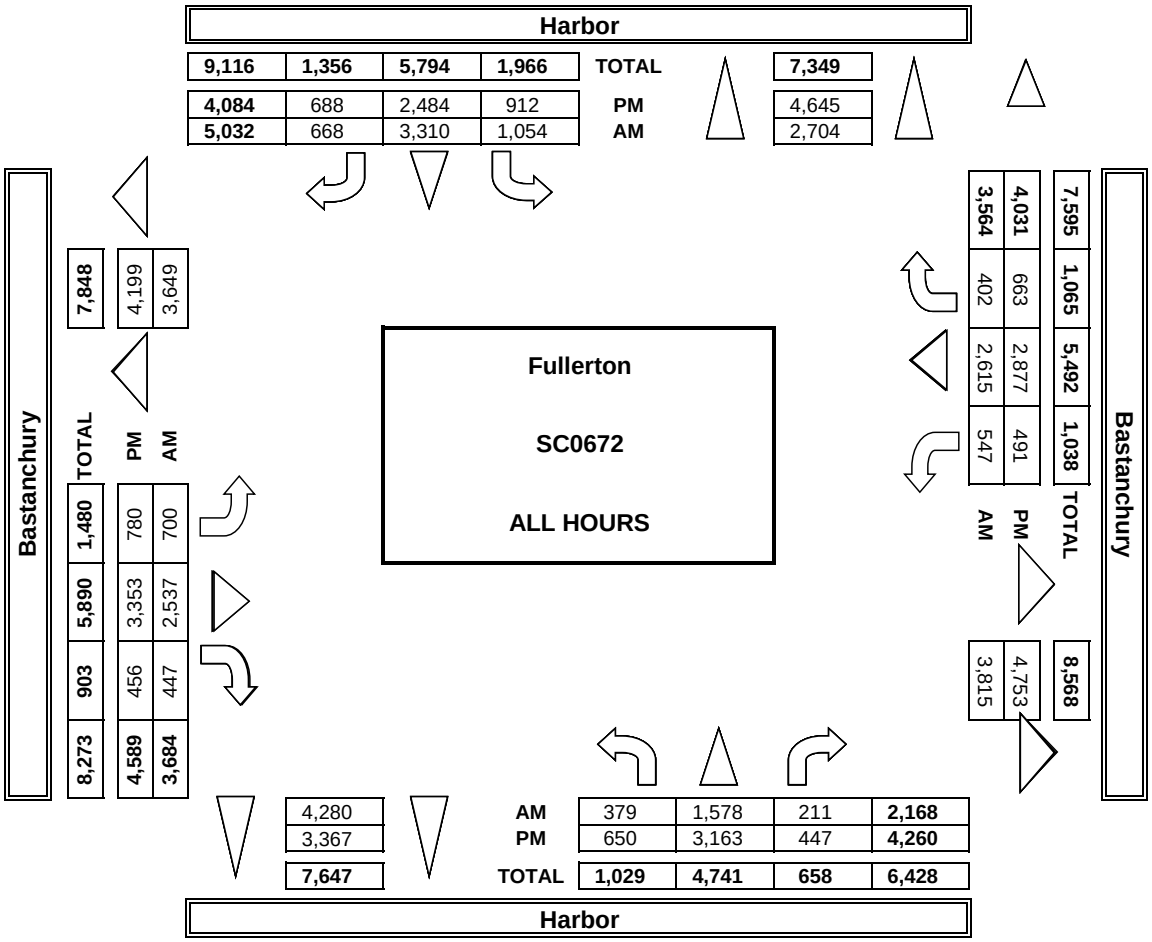
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Bastanchury			WESTBOUND Bastanchury				U-TURNS				
	LANES:	NL 2	NT 3	NR 1	SL 2	ST 3	SR 0	EL 1	ET 2.5	ER 0.5	WL 2	WT 3	WR 1	TOTAL	NB 0	SB 0	EB X	WB 0	TTL
AM	6:00 AM	8	66	7	44	169	30	22	68	8	12	101	13	548	0	1	0	1	2
	6:15 AM	8	78	7	86	231	26	26	94	21	17	132	25	751	0	1	1	2	4
	6:30 AM	23	118	15	71	317	45	41	209	42	31	188	29	1,129	0	0	0	5	5
	6:45 AM	32	140	17	87	314	42	44	136	19	41	225	45	1,142	1	1	0	3	5
	7:00 AM	30	126	18	91	328	62	62	172	25	54	243	46	1,257	0	3	0	4	7
	7:15 AM	34	119	20	122	317	63	60	270	39	51	276	28	1,399	2	4	0	7	13
	7:30 AM	34	179	26	141	311	67	74	318	59	63	258	43	1,573	2	1	0	4	7
	7:45 AM	60	201	11	121	326	77	97	303	36	55	268	49	1,604	2	4	0	1	7
	8:00 AM	55	161	23	78	293	79	67	281	52	67	297	27	1,480	5	2	0	2	9
	8:15 AM	40	158	28	81	306	64	78	294	75	64	285	49	1,522	0	6	0	3	9
	8:30 AM	41	152	25	91	254	72	79	289	47	54	238	34	1,376	2	2	0	4	8
	8:45 AM	14	80	14	41	144	41	50	103	24	38	104	14	667	0	0	0	2	2
	VOLUMES	379	1,578	211	1,054	3,310	668	700	2,537	447	547	2,615	402	14,448	14	25	1	38	78
	APPROACH %	17%	73%	10%	21%	66%	13%	19%	69%	12%	15%	73%	11%						
	APP/DEPART	2,168	/	2,704	5,032	/	4,280	3,684	/	3,815	3,564	/	3,649	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	189	699	88	421	1,236	287	316	1,196	222	249	1,108	168	6,179					
	APPROACH %	19%	72%	9%	22%	64%	15%	18%	69%	13%	16%	73%	11%						
	PEAK HR FACTOR		0.897			0.927			0.961			0.958		0.963					
	APP/DEPART	976	/	1,196	1,944	/	1,706	1,734	/	1,702	1,525	/	1,575	0					
PM	04:00 PM	57	251	35	66	187	65	70	225	41	39	227	55	1,318	2	3	0	4	9
	4:15 PM	58	273	48	82	223	52	80	241	39	44	265	63	1,468	2	1	0	11	14
	4:30 PM	63	282	44	73	230	60	70	278	40	43	261	46	1,490	3	5	0	8	16
	4:45 PM	53	263	48	66	199	61	67	284	37	42	266	57	1,443	0	3	0	6	9
	5:00 PM	73	282	49	91	248	80	75	341	40	45	264	73	1,661	2	3	0	10	15
	5:15 PM	59	297	25	86	208	76	72	372	61	48	286	62	1,652	2	4	0	6	12
	5:30 PM	49	268	45	88	225	71	53	323	28	31	273	55	1,509	2	3	0	6	11
	5:45 PM	53	259	20	97	205	49	69	306	43	37	240	39	1,417	2	4	0	2	8
	6:00 PM	53	241	43	63	202	41	71	232	34	40	195	54	1,269	1	1	0	6	8
	6:15 PM	46	238	20	76	183	50	63	280	23	35	209	52	1,275	0	5	0	9	14
	6:30 PM	44	270	32	69	175	42	43	283	36	45	227	53	1,319	0	6	0	5	11
	6:45 PM	42	239	38	55	199	41	47	188	34	42	164	54	1,143	0	1	0	7	8
	VOLUMES	650	3,163	447	912	2,484	688	780	3,353	456	491	2,877	663	16,964	16	39	0	80	135
	APPROACH %	15%	74%	10%	22%	61%	17%	17%	73%	10%	12%	71%	16%						
	APP/DEPART	4,260	/	4,645	4,084	/	3,367	4,589	/	4,753	4,031	/	4,199	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	234	1,110	167	331	880	288	267	1,320	166	166	1,089	247	6,265					
	APPROACH %	15%	73%	11%	22%	59%	19%	15%	75%	9%	11%	73%	16%						
	PEAK HR FACTOR		0.935			0.894			0.868			0.948		0.943					
	APP/DEPART	1,511	/	1,637	1,499	/	1,190	1,753	/	1,833	1,502	/	1,605	0					

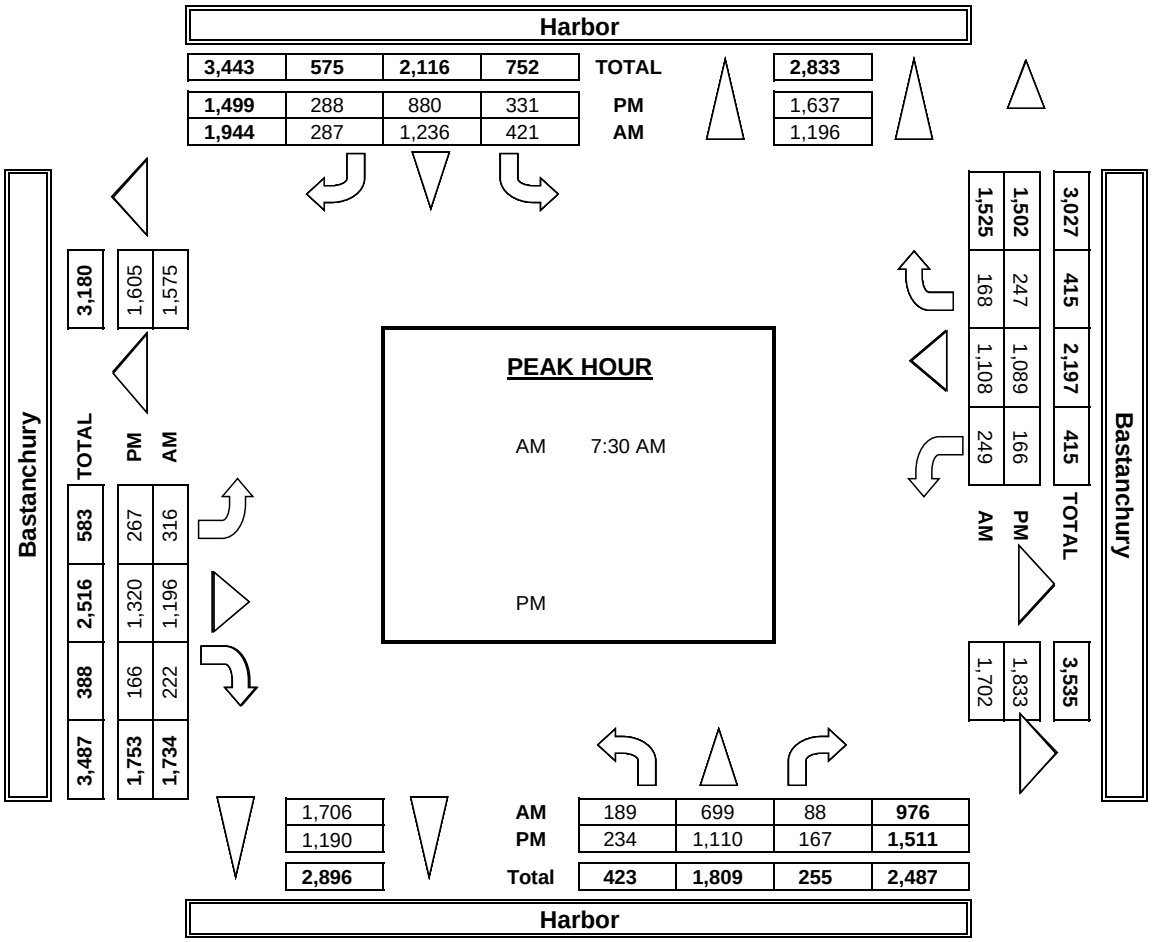


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	6:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:30 AM	0	2	1	2	5	0	2	1	2	5	0	0	0	0	0
	6:45 AM	0	2	1	2	5	0	2	1	2	5	0	0	0	0	0
	7:00 AM	2	5	1	4	12	2	5	1	4	12	0	0	0	0	0
	7:15 AM	4	2	1	3	10	4	2	1	3	10	0	0	0	0	0
	7:30 AM	1	4	0	3	8	1	3	0	2	6	0	1	0	1	2
	7:45 AM	1	1	2	2	6	0	0	2	2	4	1	1	0	0	2
	8:00 AM	6	2	2	4	14	6	2	1	4	13	0	0	1	0	1
	8:15 AM	2	3	2	5	12	2	3	2	5	12	0	0	0	0	0
	8:30 AM	6	2	2	0	10	6	2	2	0	10	0	0	0	0	0
	8:45 AM	1	1	0	2	4	1	1	0	2	4	0	0	0	0	0
	TOTAL	24	24	14	27	89	23	22	13	26	84	1	2	1	1	5
PM	4:00 PM	5	1	2	1	9	5	1	2	1	9	0	0	0	0	0
	4:15 PM	3	1	6	2	12	3	1	6	1	11	0	0	0	1	1
	4:30 PM	0	1	5	6	12	0	1	5	4	10	0	0	0	2	2
	4:45 PM	2	2	1	1	6	2	2	1	1	6	0	0	0	0	0
	5:00 PM	5	1	2	5	13	4	1	1	4	10	1	0	1	1	3
	5:15 PM	4	0	1	2	7	4	0	1	2	7	0	0	0	0	0
	5:30 PM	0	2	2	1	5	0	2	2	1	5	0	0	0	0	0
	5:45 PM	1	0	1	1	3	1	0	1	1	3	0	0	0	0	0
	6:00 PM	1	3	3	3	10	1	2	3	2	8	0	1	0	1	2
	6:15 PM	1	1	1	0	3	1	1	1	0	3	0	0	0	0	0
	6:30 PM	3	0	3	0	6	3	0	2	0	5	0	0	1	0	1
	6:45 PM	1	1	2	0	4	1	1	2	0	4	0	0	0	0	0
	TOTAL	26	13	29	22	90	25	12	27	17	81	1	1	2	5	9

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

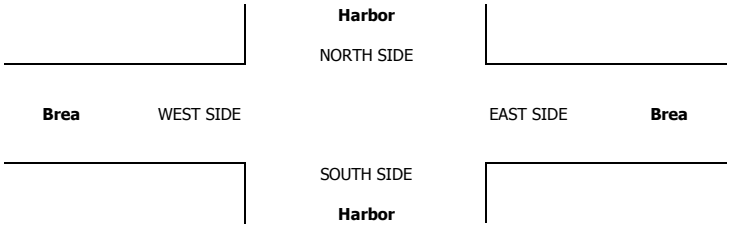
DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Nov 17, 15	NORTH & SOUTH:	Harbor	LOCATION #:	F13
	EAST & WEST:	Brea	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

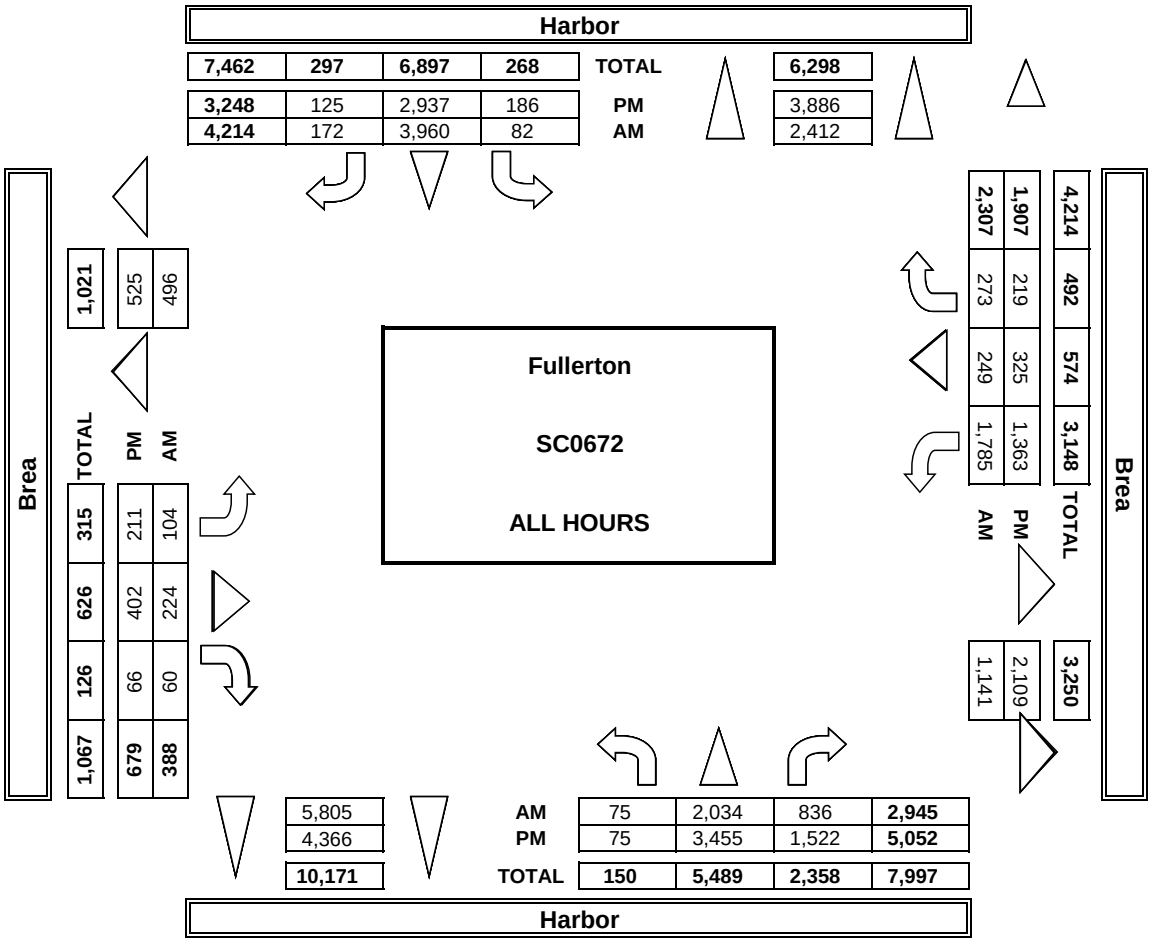
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Brea			WESTBOUND Brea				U-TURNS				
	LANES:	NL 1	NT 3	NR 1	SL 1	ST 3	SR 0	EL 1	ET 1	ER 1	WL 1.5	WT 0.5	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	73	23	1	144	0	3	10	0	79	1	3	338	0	0	0	0	0
	6:15 AM	0	89	35	1	252	2	1	1	5	95	11	5	497	0	0	0	0	0
	6:30 AM	4	149	57	5	419	6	7	10	2	146	10	12	827	0	0	0	0	0
	6:45 AM	3	190	71	2	416	8	5	10	3	157	14	19	898	0	0	0	0	0
	7:00 AM	3	158	58	6	358	14	6	21	2	161	15	30	832	0	0	0	0	0
	7:15 AM	2	161	61	6	366	16	10	22	0	183	10	23	860	0	0	0	0	0
	7:30 AM	7	193	106	4	395	22	9	32	1	183	27	28	1,007	0	0	0	0	0
	7:45 AM	9	221	93	13	369	21	12	16	10	182	36	34	1,016	0	0	0	0	0
	8:00 AM	11	212	72	15	331	23	9	16	10	171	44	45	959	0	0	0	0	0
	8:15 AM	12	200	84	9	344	17	13	19	8	170	35	21	932	0	0	0	0	0
	8:30 AM	8	193	92	12	306	21	8	34	8	124	22	25	853	0	0	0	0	0
	8:45 AM	15	195	84	8	260	22	21	33	11	134	24	28	835	0	1	0	0	1
	VOLUMES	75	2,034	836	82	3,960	172	104	224	60	1,785	249	273	9,854	0	1	0	0	1
	APPROACH %	3%	69%	28%	2%	94%	4%	27%	58%	15%	77%	11%	12%						
	APP/DEPART	2,945	/	2,412	4,214	/	5,805	388	/	1,141	2,307	/	496	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	39	826	355	41	1,439	83	43	83	29	706	142	128	3,914					
	APPROACH %	3%	68%	29%	3%	92%	5%	28%	54%	19%	72%	15%	13%						
	PEAK HR FACTOR		0.944			0.928			0.923			0.938		0.963					
	APP/DEPART	1,220	/	997	1,563	/	2,174	155	/	479	976	/	264	0					
PM	04:00 PM	9	295	101	16	232	16	25	27	9	107	26	15	878	0	0	0	0	0
	4:15 PM	5	282	108	12	231	15	21	32	6	121	33	15	881	0	0	0	0	0
	4:30 PM	4	298	125	20	255	7	27	48	8	118	28	20	958	0	0	0	0	0
	4:45 PM	10	301	146	21	315	6	19	40	10	140	31	22	1,061	0	0	0	0	0
	5:00 PM	7	284	145	22	288	15	15	52	5	119	36	23	1,011	0	0	0	0	0
	5:15 PM	6	316	124	21	319	10	16	46	5	135	37	22	1,057	0	0	0	0	0
	5:30 PM	10	297	134	13	236	11	18	40	7	140	25	11	942	0	0	0	0	0
	5:45 PM	7	295	159	10	254	11	18	26	6	121	33	34	974	0	0	0	0	0
	6:00 PM	6	291	116	21	204	7	18	32	3	104	29	13	844	0	0	0	0	0
	6:15 PM	6	262	114	7	219	7	13	19	1	99	23	14	784	0	0	0	0	0
	6:30 PM	3	302	143	12	188	4	13	20	3	80	15	16	799	0	1	0	0	1
	6:45 PM	2	232	107	11	196	16	8	20	3	79	9	14	697	0	0	0	0	0
	VOLUMES	75	3,455	1,522	186	2,937	125	211	402	66	1,363	325	219	10,886	0	1	0	0	1
	APPROACH %	1%	68%	30%	6%	90%	4%	31%	59%	10%	71%	17%	11%						
	APP/DEPART	5,052	/	3,886	3,248	/	4,366	679	/	2,109	1,907	/	525	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	27	1,199	540	84	1,177	38	77	186	28	512	132	87	4,087					
	APPROACH %	2%	68%	31%	6%	91%	3%	26%	64%	10%	70%	18%	12%						
	PEAK HR FACTOR		0.966			0.928			0.877			0.942		0.963					
	APP/DEPART	1,766	/	1,363	1,299	/	1,717	291	/	810	731	/	197	0					

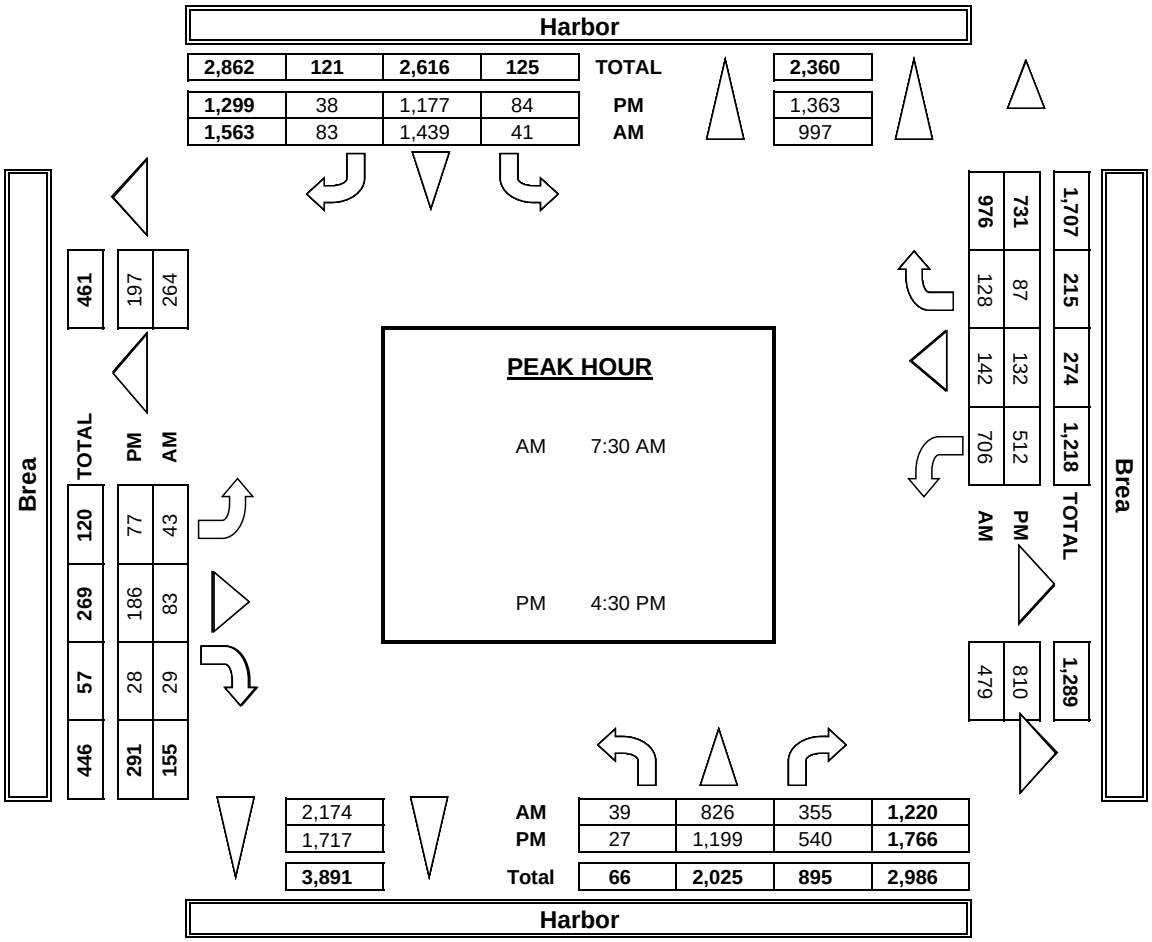


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:30 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	6:45 AM	0	0	2	1	3	0	0	0	0	0	0	0	2	1	3
	7:00 AM	0	0	2	1	3	0	0	1	0	1	0	0	1	1	2
	7:15 AM	1	0	0	2	3	1	0	0	1	2	0	0	0	1	1
	7:30 AM	3	0	1	2	6	1	0	0	0	1	2	0	1	2	5
	7:45 AM	1	0	1	2	4	1	0	0	1	2	0	0	1	1	2
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	4	0	3	2	9	1	0	2	1	4	3	0	1	1	5
	8:30 AM	2	0	1	1	4	2	0	1	1	4	0	0	0	0	0
	8:45 AM	1	0	0	2	3	1	0	0	2	3	0	0	0	0	0
	TOTAL	13	0	13	13	39	8	0	4	6	18	5	0	9	7	21
PM	4:00 PM	5	0	1	2	8	4	0	1	2	7	1	0	0	0	1
	4:15 PM	0	1	0	2	3	0	0	0	0	0	0	1	0	2	3
	4:30 PM	3	0	0	1	4	2	0	0	1	3	1	0	0	0	1
	4:45 PM	2	0	1	5	8	2	0	0	1	3	0	0	1	4	5
	5:00 PM	4	0	0	4	8	3	0	0	4	7	1	0	0	0	1
	5:15 PM	3	0	0	1	4	2	0	0	0	2	1	0	0	1	2
	5:30 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	5:45 PM	5	0	0	1	6	0	0	0	1	1	5	0	0	0	5
	6:00 PM	5	0	0	1	6	1	0	0	0	1	4	0	0	1	5
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	4	0	0	0	4	0	0	0	0	0	4	0	0	0	4
	6:45 PM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	TOTAL	31	1	5	18	55	14	0	2	9	25	17	1	3	9	30

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

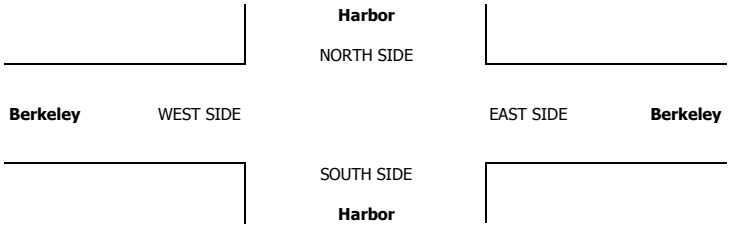
DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Sep 29, 15	NORTH & SOUTH:	Harbor	LOCATION #:	F14
	EAST & WEST:	Berkeley	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

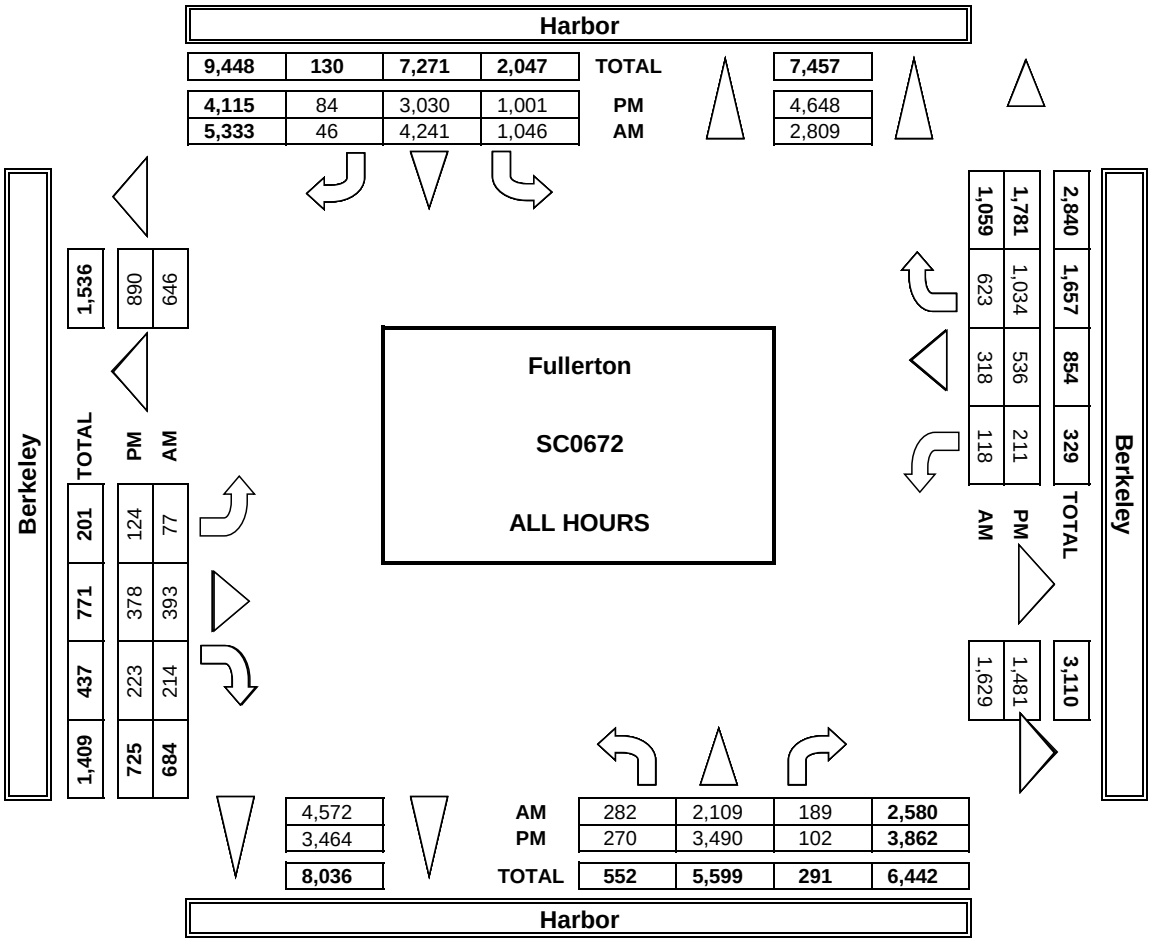
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Berkeley			WESTBOUND Berkeley				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 2	ST 2	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	7	73	2	10	188	1	0	3	13	3	4	23	327	0	0	0	0	0
	6:15 AM	8	96	5	58	241	0	0	11	17	1	6	29	472	0	0	0	0	0
	6:30 AM	10	143	15	105	378	4	3	35	16	8	10	46	773	0	0	0	0	0
	6:45 AM	17	193	21	119	404	0	7	36	18	10	20	53	898	0	0	0	0	0
	7:00 AM	20	119	10	80	382	1	12	34	17	6	34	48	763	0	0	0	0	0
	7:15 AM	15	162	14	75	462	4	6	32	9	7	25	45	856	0	0	0	0	0
	7:30 AM	19	218	18	118	375	4	4	66	24	14	32	59	951	0	0	0	0	0
	7:45 AM	31	245	40	131	403	4	9	54	17	20	44	76	1,074	0	0	0	0	0
	8:00 AM	35	189	23	102	383	6	6	37	12	11	43	75	922	0	0	0	0	0
	8:15 AM	40	213	17	95	390	8	7	34	25	20	37	52	938	0	0	0	0	0
	8:30 AM	50	225	10	90	326	8	16	28	30	7	39	60	889	0	0	0	0	0
	8:45 AM	30	233	14	63	309	6	7	23	16	11	24	57	793	0	0	0	1	1
	VOLUMES	282	2,109	189	1,046	4,241	46	77	393	214	118	318	623	9,656	0	0	0	1	1
	APPROACH %	11%	82%	7%	20%	80%	1%	11%	57%	31%	11%	30%	59%						
	APP/DEPART	2,580	/	2,809	5,333	/	4,572	684	/	1,629	1,059	/	646	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	125	865	98	446	1,551	22	26	191	78	65	156	262	3,885					
	APPROACH %	11%	80%	9%	22%	77%	1%	9%	65%	26%	13%	32%	54%						
	PEAK HR FACTOR		0.861			0.938			0.785			0.863		0.904					
	APP/DEPART	1,088	/	1,153	2,019	/	1,694	295	/	735	483	/	303	0					
PM	04:00 PM	15	279	11	87	242	5	16	37	17	19	33	79	840	0	0	0	0	0
	4:15 PM	20	291	5	85	241	10	9	31	24	20	37	78	851	0	0	0	0	0
	4:30 PM	21	264	12	76	244	8	4	29	21	13	32	80	804	0	0	0	0	0
	4:45 PM	29	251	2	83	276	8	9	28	20	19	47	103	875	0	0	0	0	0
	5:00 PM	18	294	14	91	270	5	10	35	17	15	39	78	886	0	0	0	0	0
	5:15 PM	26	288	7	88	286	3	7	23	15	17	42	88	890	0	0	0	0	0
	5:30 PM	24	313	7	84	282	6	9	31	14	17	57	88	932	0	0	0	0	0
	5:45 PM	30	340	7	85	250	9	10	40	17	13	52	88	941	0	0	0	0	0
	6:00 PM	23	331	6	78	271	3	16	31	11	19	46	90	925	0	0	0	0	0
	6:15 PM	26	309	13	83	235	4	8	28	22	18	50	89	885	0	0	0	0	0
	6:30 PM	20	274	10	89	203	12	13	35	21	18	55	98	848	0	0	0	0	0
	6:45 PM	18	256	8	72	230	11	13	30	24	23	46	75	806	0	0	0	0	0
	VOLUMES	270	3,490	102	1,001	3,030	84	124	378	223	211	536	1,034	10,483	0	0	0	0	0
	APPROACH %	7%	90%	3%	24%	74%	2%	17%	52%	31%	12%	30%	58%						
	APP/DEPART	3,862	/	4,648	4,115	/	3,464	725	/	1,481	1,781	/	890	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	103	1,272	27	335	1,089	21	42	125	57	66	197	354	3,688					
	APPROACH %	7%	91%	2%	23%	75%	1%	19%	56%	25%	11%	32%	57%						
	PEAK HR FACTOR		0.930			0.958			0.836			0.952		0.980					
	APP/DEPART	1,402	/	1,668	1,445	/	1,212	224	/	487	617	/	321	0					

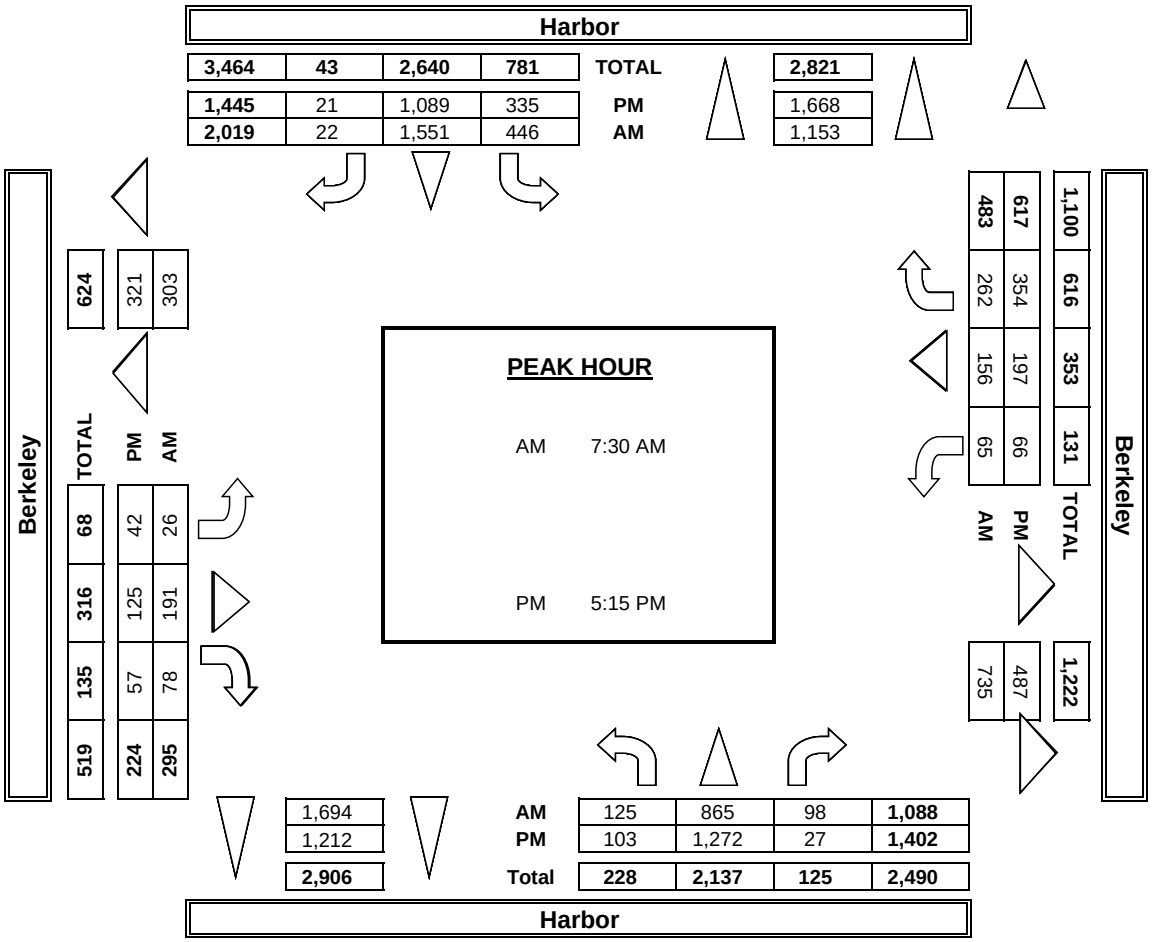


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	1	1	1	1	4	1	1	1	1	4	0	0	0	0	0
	6:30 AM	1	2	1	1	5	1	1	1	0	3	0	1	0	1	2
	6:45 AM	0	13	4	1	18	0	13	3	0	16	0	0	1	1	2
	7:00 AM	0	2	1	1	4	0	2	1	0	3	0	0	0	1	1
	7:15 AM	0	0	4	1	5	0	0	4	0	4	0	0	0	1	1
	7:30 AM	1	19	4	4	28	0	14	3	3	20	1	5	1	1	8
	7:45 AM	2	3	6	1	12	0	1	6	1	8	2	2	0	0	4
	8:00 AM	3	1	5	1	10	2	0	3	0	5	1	1	2	1	5
	8:15 AM	3	2	4	1	10	3	1	4	0	8	0	1	0	1	2
	8:30 AM	0	2	7	0	9	0	1	6	0	7	0	1	1	0	2
	8:45 AM	5	1	6	4	16	2	1	6	4	13	3	0	0	0	3
	TOTAL	16	46	43	16	121	9	35	38	9	91	7	11	5	7	30
PM	4:00 PM	6	8	4	7	25	6	8	4	6	24	0	0	0	1	1
	4:15 PM	3	4	4	0	11	2	4	4	0	10	1	0	0	0	1
	4:30 PM	0	4	2	5	11	0	4	1	3	8	0	0	1	2	3
	4:45 PM	4	1	1	4	10	2	1	1	2	6	2	0	0	2	4
	5:00 PM	0	0	3	1	4	0	0	3	1	4	0	0	0	0	0
	5:15 PM	7	1	1	7	16	1	0	1	4	6	6	1	0	3	10
	5:30 PM	3	0	5	3	11	3	0	4	3	10	0	0	1	0	1
	5:45 PM	1	2	1	0	4	0	1	1	0	2	1	1	0	0	2
	6:00 PM	1	1	2	3	7	0	0	1	2	3	1	1	1	1	4
	6:15 PM	1	5	3	5	14	1	1	3	3	8	0	4	0	2	6
	6:30 PM	2	4	1	6	13	1	2	1	4	8	1	2	0	2	5
	6:45 PM	3	5	1	5	14	3	2	1	3	9	0	3	0	2	5
	TOTAL	31	35	28	46	140	19	23	25	31	98	12	12	3	15	42

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

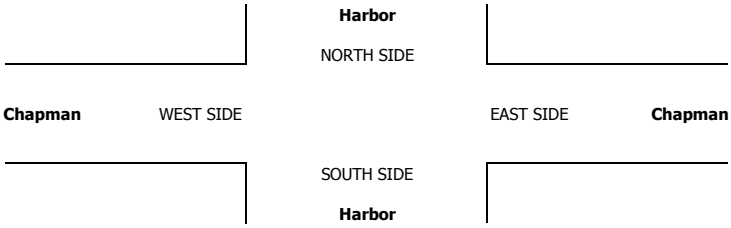
DATE:			
Tue, Sep 29, 15	LOCATION:	Fullerton	PROJECT #: SC0672
	NORTH & SOUTH:	Harbor	LOCATION #: F15
	EAST & WEST:	Chapman	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

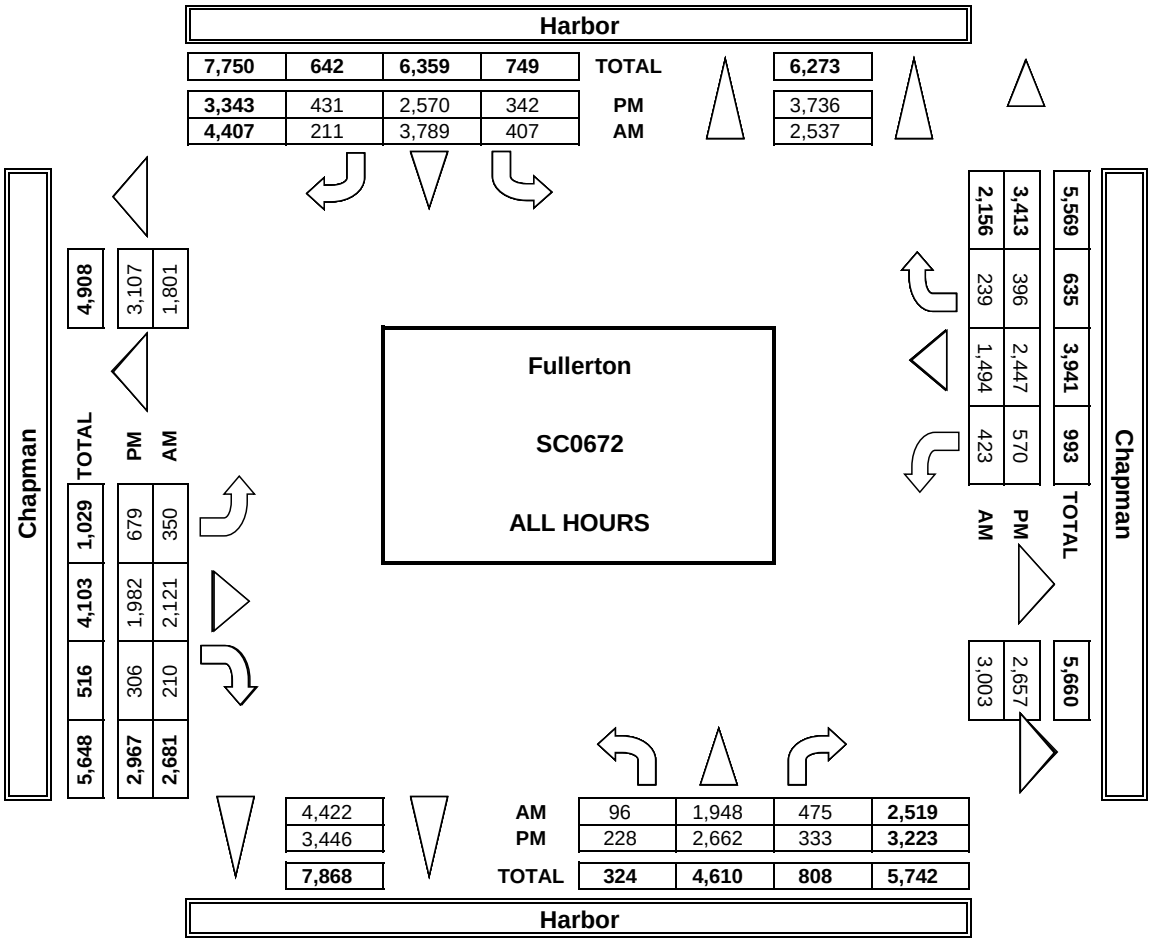
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	5	78	7	20	188	9	11	51	9	12	35	5	430	0	0	0	0	0
	6:15 AM	1	80	10	24	208	10	13	87	8	16	52	6	515	0	0	0	0	0
	6:30 AM	5	124	32	32	272	6	20	175	13	27	103	13	822	0	0	0	0	0
	6:45 AM	4	172	51	50	366	17	27	229	12	49	170	13	1,160	0	0	0	0	0
	7:00 AM	9	123	45	48	372	10	21	189	22	38	156	12	1,045	0	0	0	0	0
	7:15 AM	11	186	47	27	332	16	38	212	22	31	136	12	1,070	0	0	0	0	0
	7:30 AM	8	216	61	29	362	10	53	198	16	48	145	25	1,171	0	0	0	0	0
	7:45 AM	6	221	67	40	357	26	34	206	12	48	160	40	1,217	0	0	0	0	0
	8:00 AM	9	194	50	42	353	31	21	219	16	39	149	23	1,146	0	0	0	0	0
	8:15 AM	14	156	38	32	327	21	34	195	26	40	133	30	1,046	0	0	0	0	0
	8:30 AM	16	201	35	35	348	28	31	183	28	42	135	30	1,112	0	0	0	0	0
	8:45 AM	8	197	32	28	304	27	47	177	26	33	120	30	1,029	0	0	0	0	0
	VOLUMES	96	1,948	475	407	3,789	211	350	2,121	210	423	1,494	239	11,763	0	0	0	0	0
	APPROACH %	4%	77%	19%	9%	86%	5%	13%	79%	8%	20%	69%	11%						
	APP/DEPART	2,519	/	2,537	4,407	/	4,422	2,681	/	3,003	2,156	/	1,801	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	34	817	225	138	1,404	83	146	835	66	166	590	100	4,604					
	APPROACH %	3%	76%	21%	8%	86%	5%	14%	80%	6%	19%	69%	12%						
	PEAK HR FACTOR		0.915			0.954			0.962			0.863		0.946					
	APP/DEPART	1,076	/	1,063	1,625	/	1,636	1,047	/	1,198	856	/	707	0					
PM	04:00 PM	17	188	26	24	165	33	45	145	23	49	192	27	934	0	0	0	0	0
	4:15 PM	25	204	23	17	218	23	45	142	24	44	187	38	990	0	0	0	0	0
	4:30 PM	18	210	27	25	224	32	48	157	22	46	203	38	1,050	0	0	0	0	0
	4:45 PM	17	237	38	27	234	40	55	159	34	46	224	28	1,139	0	0	1	0	1
	5:00 PM	29	223	28	31	235	34	53	166	25	44	226	32	1,126	0	0	0	0	0
	5:15 PM	24	240	27	33	253	30	54	159	25	40	251	34	1,170	0	0	0	0	0
	5:30 PM	15	230	22	29	219	45	57	156	24	54	244	25	1,120	0	0	0	0	0
	5:45 PM	15	228	25	25	230	39	69	174	17	58	222	32	1,134	0	0	0	0	0
	6:00 PM	15	235	24	33	197	48	70	176	28	46	176	42	1,090	0	0	0	0	0
	6:15 PM	22	236	27	38	218	39	73	163	27	53	139	38	1,073	0	0	0	0	0
	6:30 PM	12	230	33	32	192	38	63	221	26	43	190	32	1,112	0	0	0	0	0
	6:45 PM	19	201	33	28	185	30	47	164	31	47	193	30	1,008	0	0	0	0	0
	VOLUMES	228	2,662	333	342	2,570	431	679	1,982	306	570	2,447	396	12,946	0	0	1	0	1
	APPROACH %	7%	83%	10%	10%	77%	13%	23%	67%	10%	17%	72%	12%						
	APP/DEPART	3,223	/	3,736	3,343	/	3,446	2,967	/	2,657	3,413	/	3,107	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	85	930	115	120	941	149	219	640	108	184	945	119	4,555					
	APPROACH %	8%	82%	10%	10%	78%	12%	23%	66%	11%	15%	76%	10%						
	PEAK HR FACTOR		0.967			0.957			0.975			0.960		0.973					
	APP/DEPART	1,130	/	1,267	1,210	/	1,233	967	/	875	1,248	/	1,180	0					

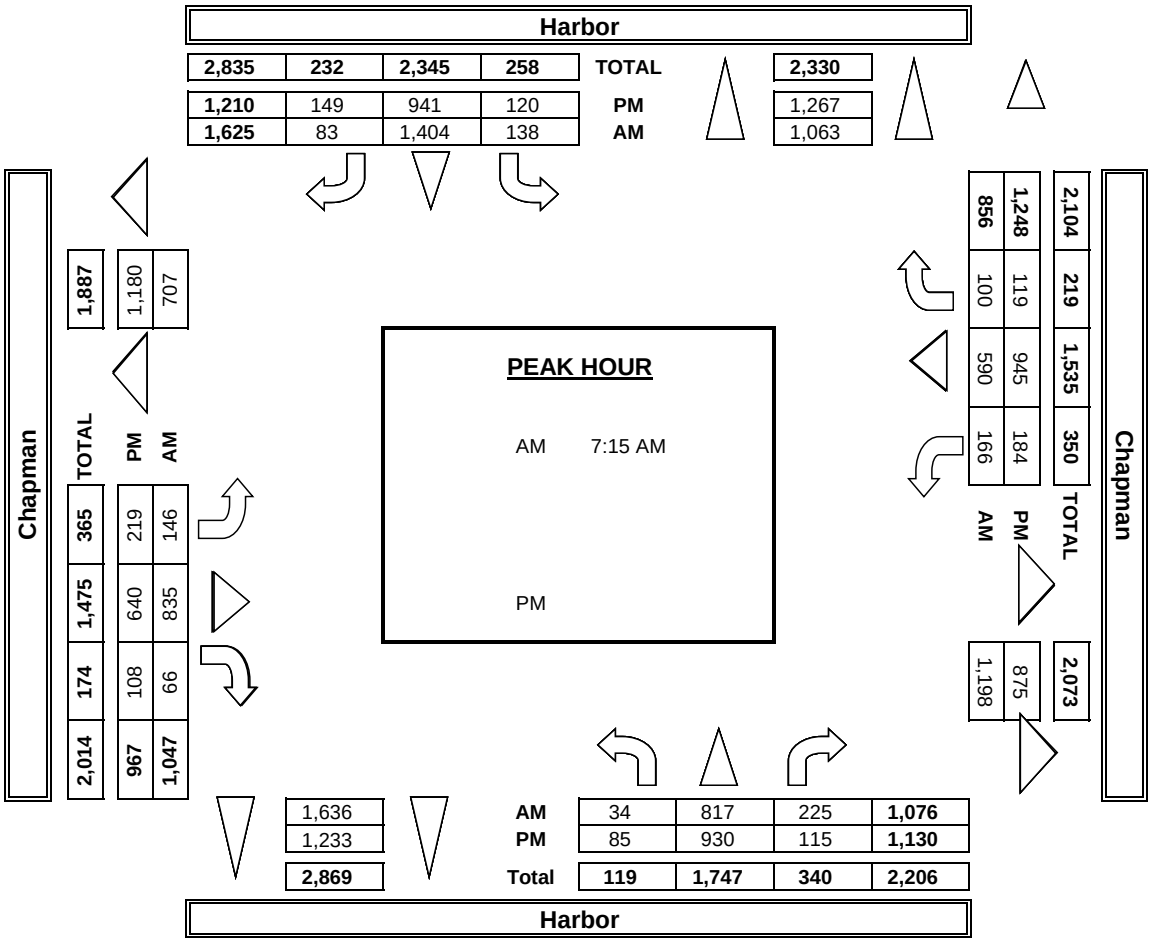


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	6	1	0	4	11	6	1	0	3	10	0	0	0	1	1
	6:15 AM	2	2	3	3	10	2	1	3	1	7	0	1	0	2	3
	6:30 AM	6	7	2	9	24	6	5	1	9	21	0	2	1	0	3
	6:45 AM	8	4	2	7	21	7	3	1	5	16	1	1	1	2	5
	7:00 AM	5	4	4	2	15	5	2	3	1	11	0	2	1	1	4
	7:15 AM	10	4	9	13	36	8	3	7	12	30	2	1	2	1	6
	7:30 AM	23	16	14	17	70	19	15	12	12	58	4	1	2	5	12
	7:45 AM	11	15	11	13	50	10	14	11	11	46	1	1	0	2	4
	8:00 AM	6	6	6	5	23	5	4	6	5	20	1	2	0	0	3
	8:15 AM	10	5	4	5	24	10	5	4	5	24	0	0	0	0	0
	8:30 AM	5	11	11	4	31	5	6	10	3	24	0	5	1	1	7
	8:45 AM	6	10	8	5	29	6	10	8	4	28	0	0	0	1	1
	TOTAL	98	85	74	87	344	89	69	66	71	295	9	16	8	16	49
PM	4:00 PM	4	17	1	9	31	3	16	1	6	26	1	1	0	3	5
	4:15 PM	1	2	3	9	15	1	2	3	8	14	0	0	0	1	1
	4:30 PM	7	7	3	8	25	6	6	3	5	20	1	1	0	3	5
	4:45 PM	5	6	6	7	24	5	5	5	3	18	0	1	1	4	6
	5:00 PM	3	6	4	6	19	2	5	3	5	15	1	1	1	1	4
	5:15 PM	3	9	2	9	23	3	8	2	6	19	0	1	0	3	4
	5:30 PM	4	5	2	10	21	4	4	2	8	18	0	1	0	2	3
	5:45 PM	5	7	4	5	21	5	6	4	3	18	0	1	0	2	3
	6:00 PM	3	15	7	5	30	3	13	5	3	24	0	2	2	2	6
	6:15 PM	3	5	6	6	20	3	4	6	5	18	0	1	0	1	2
	6:30 PM	1	7	8	7	23	1	7	8	6	22	0	0	0	1	1
	6:45 PM	3	10	10	3	26	3	10	8	2	23	0	0	2	1	3
	TOTAL	42	96	56	84	278	39	86	50	60	235	3	10	6	24	43

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

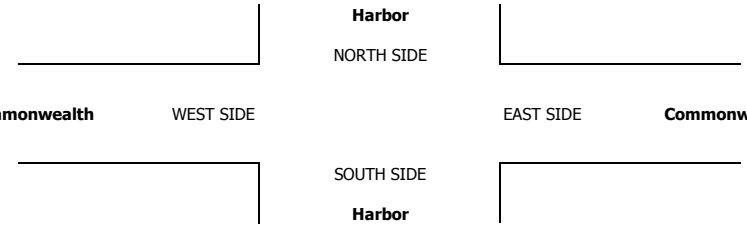
DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Oct 6, 15	NORTH & SOUTH:	Harbor	LOCATION #:	F16
	EAST & WEST:	Commonwealth	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

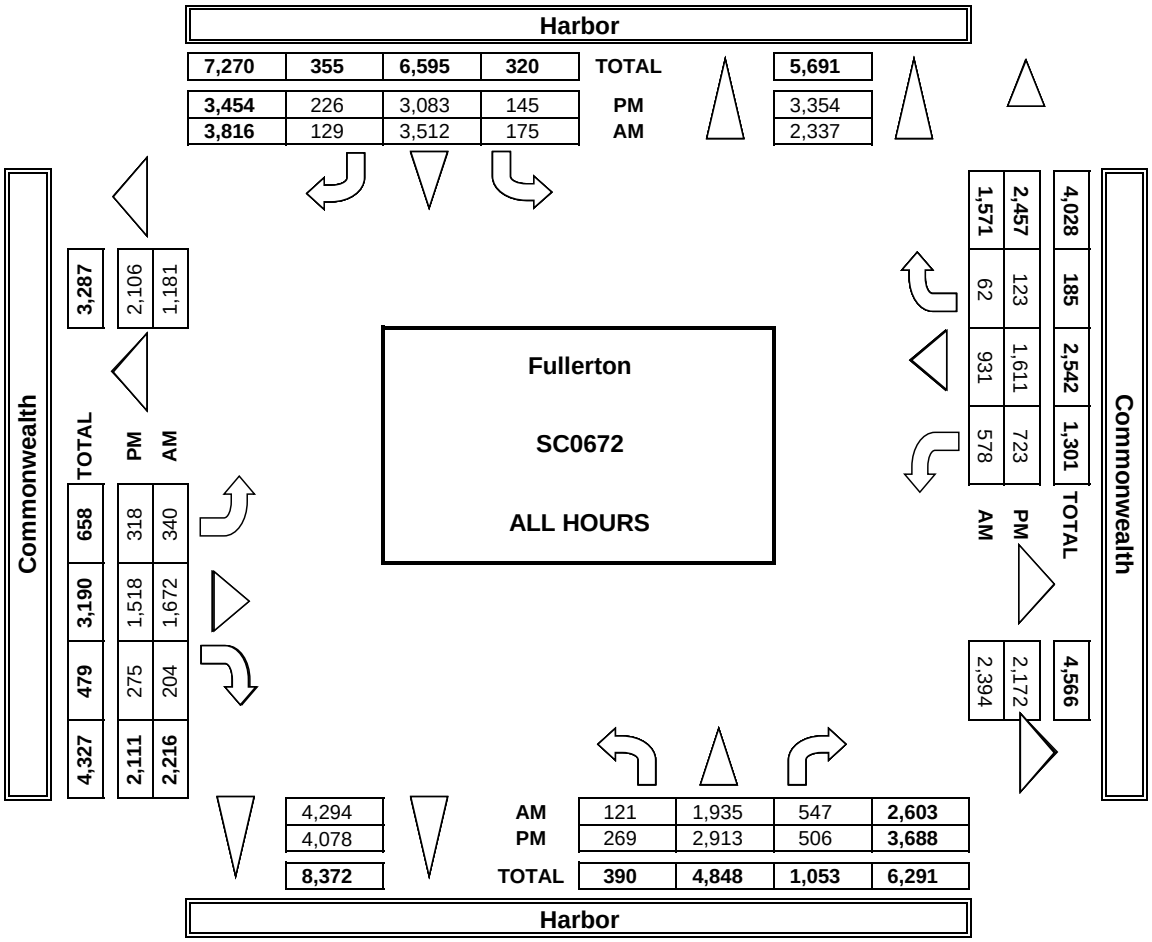
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Commonwealth			WESTBOUND Commonwealth				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 2	ER 1	WL 1	WT 2	WR 1	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	7	66	16	14	159	6	10	37	9	31	35	2	392	0	0	0	0	0
	6:15 AM	10	91	25	15	185	9	10	49	11	34	43	5	487	0	0	0	0	0
	6:30 AM	6	137	51	20	259	8	33	121	16	56	55	5	767	0	0	0	0	0
	6:45 AM	10	132	43	21	325	10	32	133	15	53	90	5	869	0	0	0	0	0
	7:00 AM	4	151	36	10	329	10	29	153	29	50	70	3	874	0	0	0	0	0
	7:15 AM	5	170	50	17	332	13	37	168	16	38	72	6	924	0	0	0	0	0
	7:30 AM	7	164	88	5	311	9	42	209	18	59	92	4	1,008	0	0	0	0	0
	7:45 AM	12	212	77	23	331	9	36	213	19	73	109	9	1,123	0	0	0	0	0
	8:00 AM	13	171	58	12	322	11	43	188	26	57	102	5	1,008	0	0	0	0	0
	8:15 AM	11	215	49	14	315	21	22	172	20	57	97	6	999	0	0	0	0	0
	8:30 AM	22	236	26	8	333	11	25	134	12	41	84	6	938	0	0	0	0	0
	8:45 AM	14	190	28	16	311	12	21	95	13	29	82	6	817	0	0	0	0	0
	VOLUMES	121	1,935	547	175	3,512	129	340	1,672	204	578	931	62	10,206	0	0	0	0	0
	APPROACH %	5%	74%	21%	5%	92%	3%	15%	75%	9%	37%	59%	4%						
	APP/DEPART	2,603	/	2,337	3,816	/	4,294	2,216	/	2,394	1,571	/	1,181	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	43	762	272	54	1,279	50	143	782	83	246	400	24	4,138					
	APPROACH %	4%	71%	25%	4%	92%	4%	14%	78%	8%	37%	60%	4%						
	PEAK HR FACTOR		0.895			0.952			0.937			0.877		0.921					
	APP/DEPART	1,077	/	929	1,383	/	1,608	1,008	/	1,108	670	/	493	0					
PM	04:00 PM	31	236	46	19	262	19	31	126	29	65	115	11	990	0	0	0	1	1
	4:15 PM	13	261	47	11	279	13	30	120	12	73	143	12	1,014	0	0	0	1	1
	4:30 PM	24	255	50	12	269	22	30	104	25	62	126	3	982	0	0	0	0	0
	4:45 PM	11	202	38	8	289	22	37	125	28	55	137	11	963	0	0	0	0	0
	5:00 PM	23	244	35	9	264	24	19	127	17	55	126	16	959	0	0	0	0	0
	5:15 PM	36	253	40	19	252	16	19	138	24	60	175	13	1,045	0	0	0	0	0
	5:30 PM	19	233	49	16	240	16	33	148	23	70	143	10	1,000	0	0	0	0	0
	5:45 PM	27	226	44	10	269	14	24	128	19	65	122	8	956	0	0	0	1	1
	6:00 PM	28	245	45	13	225	24	30	132	31	60	134	12	979	0	0	0	0	0
	6:15 PM	24	257	41	11	239	21	22	123	25	57	137	10	967	0	0	0	0	0
	6:30 PM	16	257	37	9	256	19	25	129	23	49	129	8	957	0	0	0	0	0
	6:45 PM	17	244	34	8	239	16	18	118	19	52	124	9	898	0	0	0	0	0
	VOLUMES	269	2,913	506	145	3,083	226	318	1,518	275	723	1,611	123	11,710	0	0	0	3	3
	APPROACH %	7%	79%	14%	4%	89%	7%	15%	72%	13%	29%	66%	5%						
	APP/DEPART	3,688	/	3,354	3,454	/	4,078	2,111	/	2,172	2,457	/	2,106	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	110	957	178	58	986	70	106	546	97	255	574	43	3,980					
	APPROACH %	9%	77%	14%	5%	89%	6%	14%	73%	13%	29%	66%	5%						
	PEAK HR FACTOR		0.946			0.951			0.918			0.879		0.952					
	APP/DEPART	1,245	/	1,106	1,114	/	1,337	749	/	783	872	/	754	0					

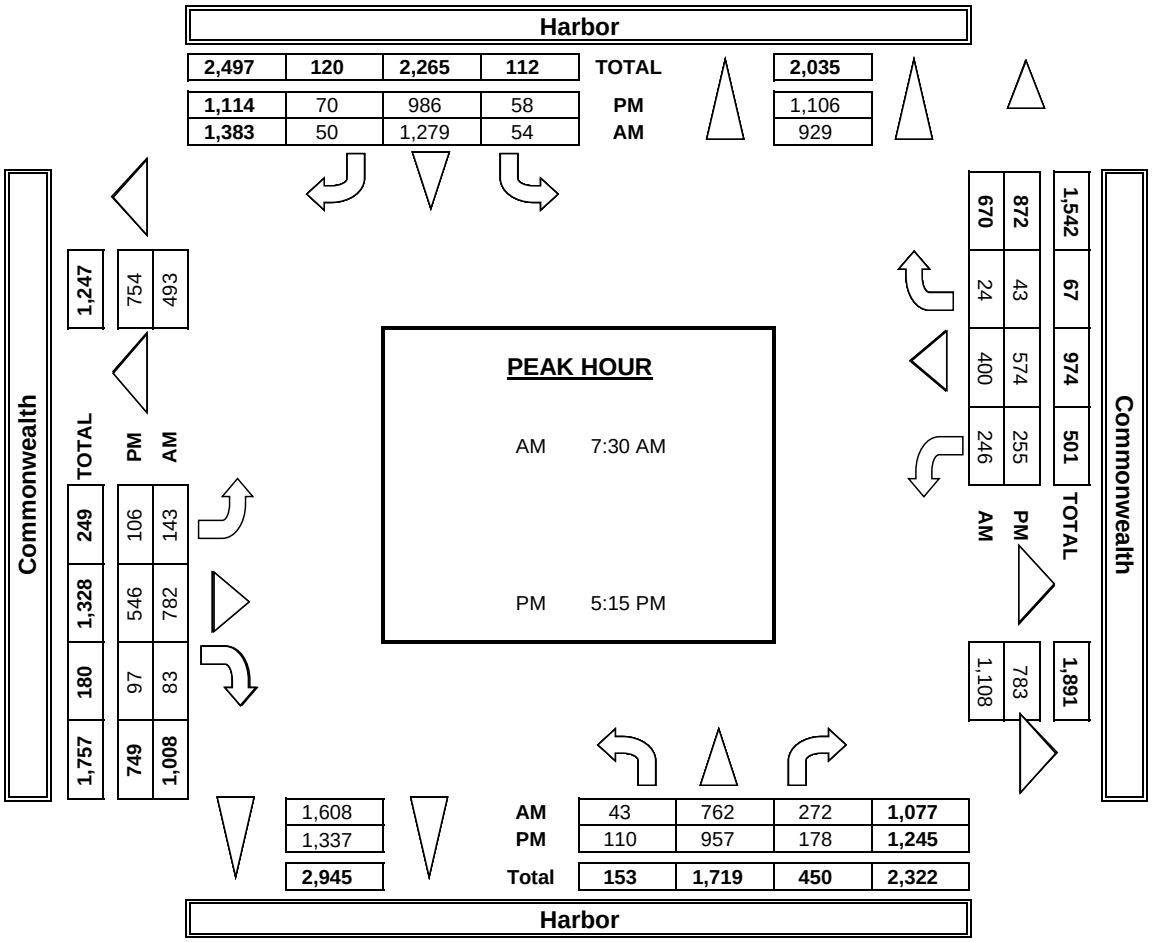


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	1	0	3	0	1	1	0	2	0	1	0	0	1
	6:15 AM	2	4	9	1	16	1	2	7	1	11	1	2	2	0	5
	6:30 AM	1	4	3	1	9	1	3	2	1	7	0	1	1	0	2
	6:45 AM	3	5	7	4	19	2	4	5	4	15	1	1	2	0	4
	7:00 AM	2	13	9	4	28	2	7	7	4	20	0	6	2	0	8
	7:15 AM	3	3	10	2	18	2	3	7	2	14	1	0	3	0	4
	7:30 AM	3	5	20	5	33	3	5	18	5	31	0	0	2	0	2
	7:45 AM	3	1	3	1	8	3	1	3	0	7	0	0	0	1	1
	8:00 AM	1	3	6	2	12	1	2	5	2	10	0	1	1	0	2
	8:15 AM	5	7	5	4	21	4	5	2	3	14	1	2	3	1	7
	8:30 AM	2	5	6	1	14	2	4	6	1	13	0	1	0	0	1
	8:45 AM	1	4	3	0	8	0	4	2	0	6	1	0	1	0	2
	TOTAL	26	56	82	25	189	21	41	65	23	150	5	15	17	2	39
PM	4:00 PM	4	18	18	12	52	4	14	14	12	44	0	4	4	0	8
	4:15 PM	5	11	13	14	43	5	8	13	12	38	0	3	0	2	5
	4:30 PM	11	11	20	14	56	10	10	19	13	52	1	1	1	1	4
	4:45 PM	8	14	20	14	56	8	11	18	13	50	0	3	2	1	6
	5:00 PM	17	13	14	15	59	16	10	11	13	50	1	3	3	2	9
	5:15 PM	10	11	16	6	43	10	8	13	6	37	0	3	3	0	6
	5:30 PM	2	5	12	5	24	2	4	10	4	20	0	1	2	1	4
	5:45 PM	13	17	20	14	64	8	15	18	13	54	5	2	2	1	10
	6:00 PM	8	15	14	20	57	5	14	12	18	49	3	1	2	2	8
	6:15 PM	0	2	1	1	4	0	0	1	1	2	0	2	0	0	2
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	78	117	148	115	458	68	94	129	105	396	10	23	19	10	62

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Harbor
EAST & WEST: Santa Fe

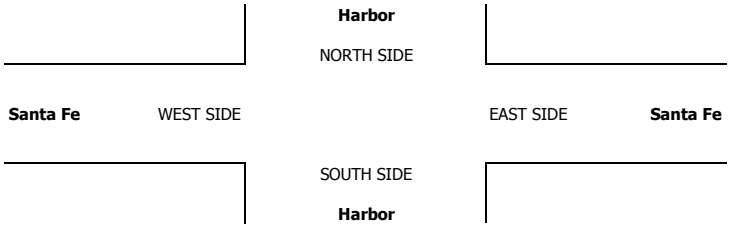
PROJECT #: SC0672
LOCATION #: F17
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

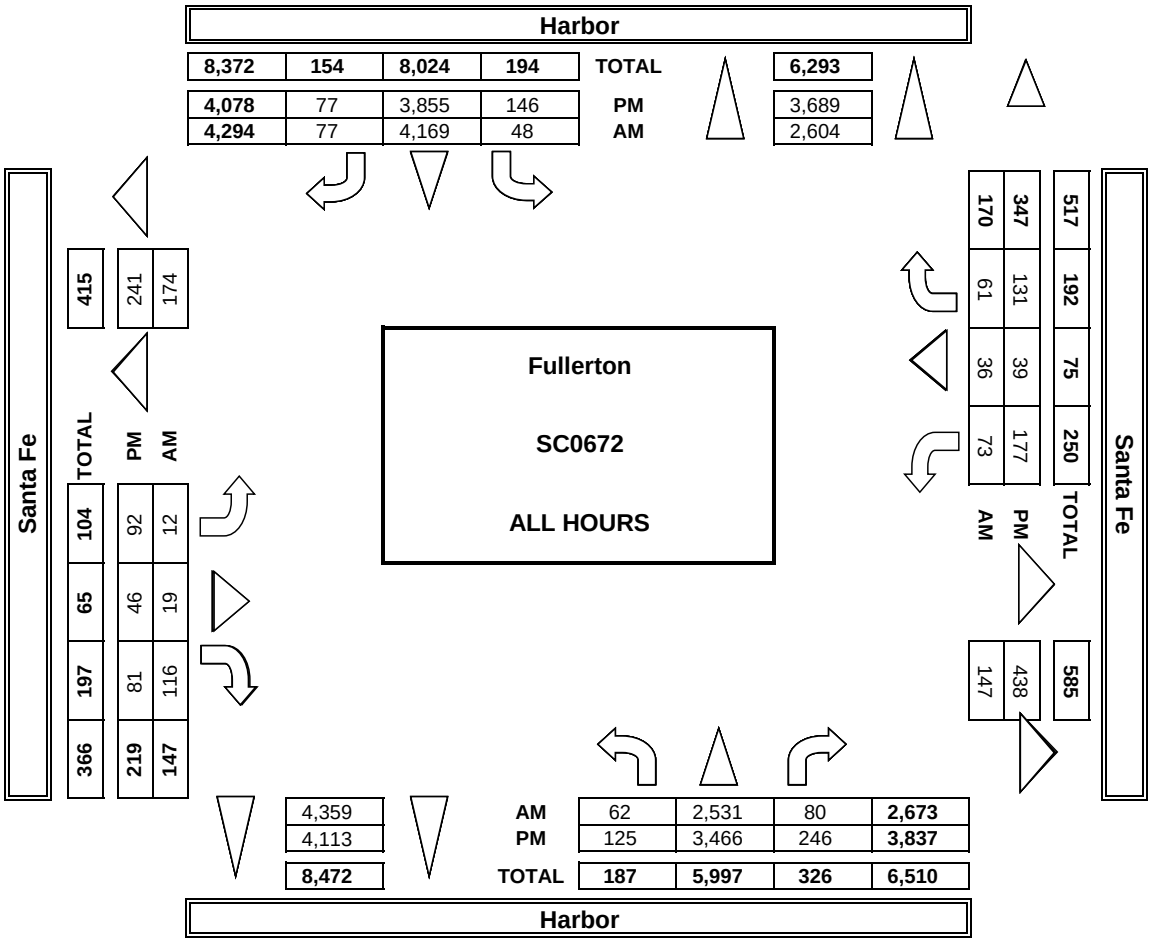
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Santa Fe			WESTBOUND Santa Fe				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 0.5	ET 0.5	ER 1	WL 0.5	WT 0.5	WR 1	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	1	85	3	0	198	1	0	1	5	5	2	4	305	0	0	0	0	0
	6:15 AM	4	119	4	2	225	3	1	0	10	4	0	6	378	0	0	0	0	0
	6:30 AM	5	185	3	3	322	6	1	0	2	8	1	8	544	0	0	0	0	0
	6:45 AM	3	179	5	3	384	6	1	0	13	6	3	6	609	0	0	0	0	0
	7:00 AM	5	188	6	5	394	9	0	2	6	3	6	3	627	0	0	0	0	0
	7:15 AM	7	219	6	6	370	10	0	1	12	4	5	6	646	0	0	0	0	0
	7:30 AM	6	254	9	5	373	10	2	10	26	12	5	3	715	0	0	0	0	0
	7:45 AM	9	290	11	8	403	12	2	2	12	11	2	9	771	0	0	0	0	0
	8:00 AM	8	232	10	6	388	11	3	1	11	6	4	7	687	0	0	0	0	0
	8:15 AM	8	273	9	4	383	5	0	1	5	4	4	2	698	1	0	0	0	1
	8:30 AM	4	278	7	4	379	3	2	1	8	8	2	4	700	0	0	0	0	0
	8:45 AM	2	229	7	2	350	1	0	0	6	2	2	3	604	0	0	0	0	0
	VOLUMES	62	2,531	80	48	4,169	77	12	19	116	73	36	61	7,284	1	0	0	0	1
	APPROACH %	2%	95%	3%	1%	97%	2%	8%	13%	79%	43%	21%	36%						
	APP/DEPART	2,673	/	2,604	4,294	/	4,359	147	/	147	170	/	174	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	31	1,049	39	23	1,547	38	7	14	54	33	15	21	2,871					
	APPROACH %	3%	94%	3%	1%	96%	2%	9%	19%	72%	48%	22%	30%						
	PEAK HR FACTOR		0.902			0.950			0.493			0.784		0.931					
	APP/DEPART	1,119	/	1,077	1,608	/	1,635	75	/	76	69	/	83	0					
PM	04:00 PM	9	302	16	7	344	4	3	5	22	19	2	8	741	0	0	0	0	0
	4:15 PM	10	310	11	5	355	4	5	1	2	14	2	6	725	0	0	0	0	0
	4:30 PM	7	314	16	8	343	5	6	2	3	9	3	9	725	0	0	0	0	0
	4:45 PM	7	235	16	14	353	5	8	8	5	10	4	8	673	0	0	0	0	0
	5:00 PM	9	287	13	13	316	7	9	5	8	14	4	6	691	0	0	0	0	0
	5:15 PM	10	307	19	11	315	9	7	4	6	11	4	15	718	0	0	0	0	0
	5:30 PM	13	282	21	14	310	9	10	5	9	15	5	9	702	0	0	0	0	0
	5:45 PM	16	278	27	23	318	11	11	6	7	19	3	9	728	0	0	0	0	0
	6:00 PM	8	294	24	12	297	7	14	4	9	21	4	10	704	0	0	0	0	0
	6:15 PM	8	297	25	16	299	6	10	3	3	16	3	14	700	0	0	0	0	0
	6:30 PM	10	279	30	12	311	5	4	2	3	19	2	27	704	0	0	0	0	0
	6:45 PM	18	281	28	11	294	5	5	1	4	10	3	10	670	0	0	0	0	0
	VOLUMES	125	3,466	246	146	3,855	77	92	46	81	177	39	131	8,481	0	0	0	0	0
	APPROACH %	3%	90%	6%	4%	95%	2%	42%	21%	37%	51%	11%	38%						
	APP/DEPART	3,837	/	3,689	4,078	/	4,113	219	/	438	347	/	241	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	33	1,161	59	34	1,395	18	22	16	32	52	11	31	2,864					
	APPROACH %	3%	93%	5%	2%	96%	1%	31%	23%	46%	55%	12%	33%						
	PEAK HR FACTOR		0.930			0.972			0.583			0.810		0.966					
	APP/DEPART	1,253	/	1,214	1,447	/	1,479	70	/	109	94	/	62	0					

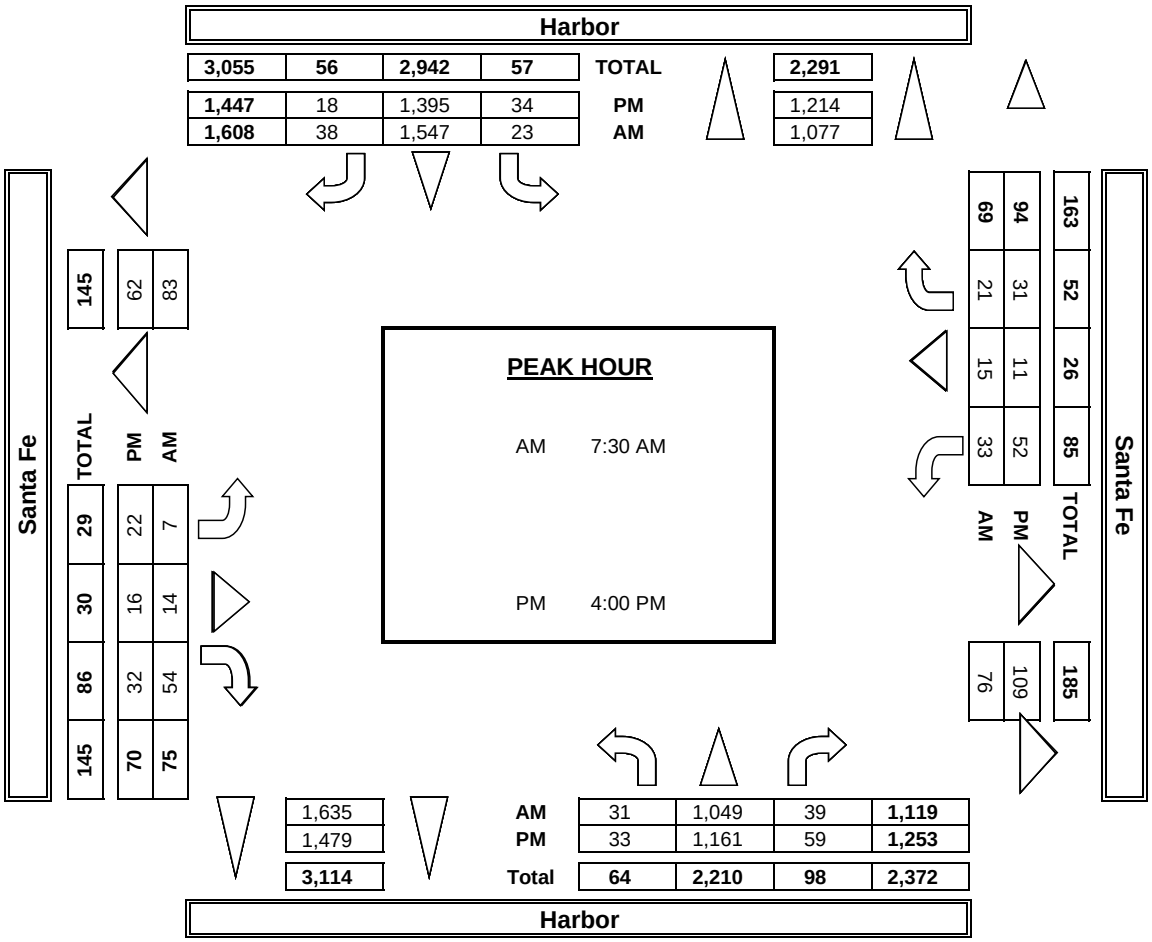


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	1	2	4	0	0	1	1	2	1	0	0	1	2
	6:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:30 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:45 AM	0	0	1	2	3	0	0	0	1	1	0	0	1	1	2
	7:00 AM	0	0	0	3	3	0	0	0	1	1	0	0	0	2	2
	7:15 AM	0	0	2	3	5	0	0	2	2	4	0	0	0	1	1
	7:30 AM	0	0	3	4	7	0	0	3	4	7	0	0	0	0	0
	7:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:00 AM	0	0	2	1	3	0	0	2	1	3	0	0	0	0	0
	8:15 AM	0	0	1	3	4	0	0	1	1	2	0	0	0	2	2
	8:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	TOTAL	1	0	14	19	34	0	0	12	12	24	1	0	2	7	10
PM	4:00 PM	0	0	7	3	10	0	0	6	3	9	0	0	1	0	1
	4:15 PM	1	0	2	7	10	1	0	2	6	9	0	0	0	1	1
	4:30 PM	0	0	7	8	15	0	0	7	6	13	0	0	0	2	2
	4:45 PM	1	0	3	6	10	0	0	3	3	6	1	0	0	3	4
	5:00 PM	0	0	3	5	8	0	0	2	4	6	0	0	1	1	2
	5:15 PM	0	0	3	2	5	0	0	2	1	3	0	0	1	1	2
	5:30 PM	0	0	1	3	4	0	0	1	1	2	0	0	0	2	2
	5:45 PM	0	0	2	5	7	0	0	2	5	7	0	0	0	0	0
	6:00 PM	0	0	2	6	8	0	0	2	4	6	0	0	0	2	2
	6:15 PM	2	0	0	4	6	1	0	0	3	4	1	0	0	1	2
	6:30 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:45 PM	0	0	1	2	3	0	0	1	2	3	0	0	0	0	0
	TOTAL	4	0	31	53	88	2	0	28	40	70	2	0	3	13	18

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Oct 6, 15	NORTH & SOUTH:	Harbor	LOCATION #:	F18
	EAST & WEST:	Truslow	CONTROL:	STOP E\W

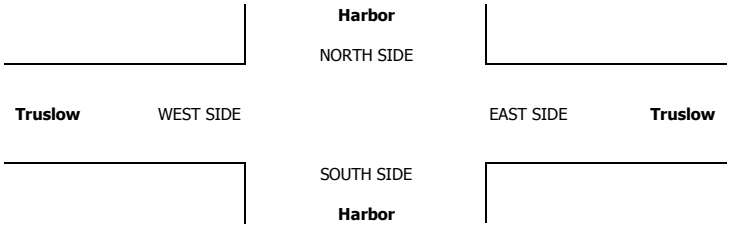
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

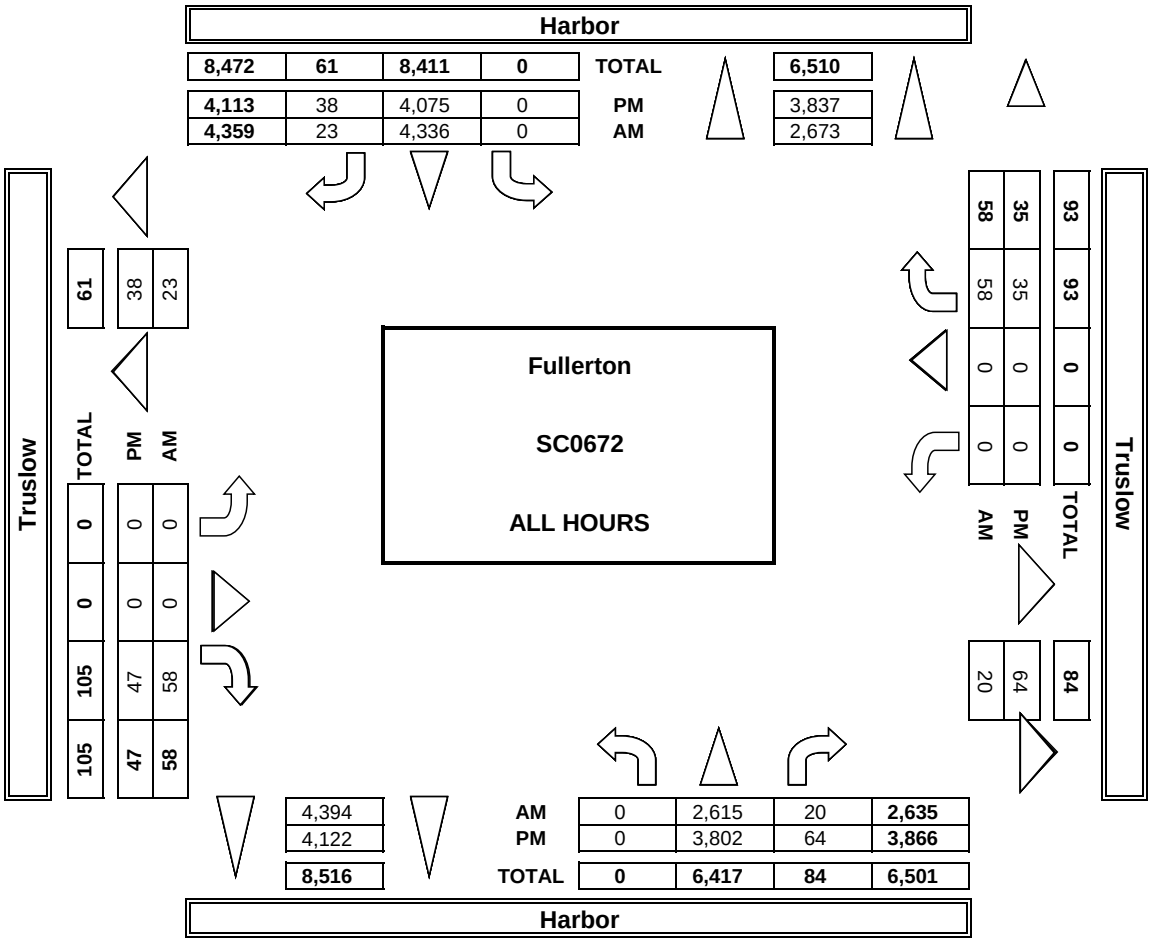
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Truslow			WESTBOUND Truslow				U-TURNS				
	LANES:	NL X	NT 2	NR 0	SL X	ST 2	SR 0	EL X	ET X	ER 1	WL X	WT X	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	88	4	0	207	1	0	0	4	0	0	1	305	0	0	0	0	0
	6:15 AM	0	124	0	0	239	0	0	0	6	0	0	3	372	0	0	0	0	0
	6:30 AM	0	190	0	0	330	2	0	0	4	0	0	3	529	0	0	0	0	0
	6:45 AM	0	185	1	0	402	1	0	0	3	0	0	2	594	0	0	0	0	0
	7:00 AM	0	196	0	0	398	5	0	0	2	0	0	3	604	0	0	0	0	0
	7:15 AM	0	229	2	0	385	1	0	0	5	0	0	3	625	0	0	0	0	0
	7:30 AM	0	259	0	0	409	2	0	0	13	0	0	10	693	0	0	0	0	0
	7:45 AM	0	303	2	0	422	4	0	0	11	0	0	7	749	0	0	0	0	0
	8:00 AM	0	243	5	0	404	1	0	0	2	0	0	7	662	0	0	0	0	0
	8:15 AM	0	287	3	0	392	1	0	0	3	0	0	3	689	0	0	0	0	0
	8:30 AM	0	276	1	0	392	3	0	0	3	0	0	13	688	0	0	0	0	0
	8:45 AM	0	235	2	0	356	2	0	0	2	0	0	3	600	0	0	0	0	0
	VOLUMES	0	2,615	20	0	4,336	23	0	0	58	0	0	58	7,110	0	0	0	0	0
	APPROACH %	0%	99%	1%	0%	99%	1%	0%	0%	100%	0%	0%	100%						
	APP/DEPART	2,635	/	2,673	4,359	/	4,394	58	/	20	58	/	23	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	1,092	10	0	1,627	8	0	0	29	0	0	27	2,793					
	APPROACH %	0%	99%	1%	0%	100%	0%	0%	0%	100%	0%	0%	100%						
	PEAK HR FACTOR		0.903			0.960			0.558			0.675		0.932					
	APP/DEPART	1,102	/	1,119	1,635	/	1,656	29	/	10	27	/	8	0					
PM	04:00 PM	0	324	2	0	383	2	0	0	1	0	0	3	715	0	0	0	0	0
	4:15 PM	0	328	6	0	366	5	0	0	5	0	0	3	713	0	0	0	0	0
	4:30 PM	0	332	5	0	352	3	0	0	4	0	0	5	701	0	0	0	0	0
	4:45 PM	0	256	6	0	365	3	0	0	7	0	0	2	639	0	0	0	0	0
	5:00 PM	0	304	0	0	333	5	0	0	6	0	0	5	653	0	0	0	0	0
	5:15 PM	0	332	5	0	329	3	0	0	6	0	0	4	679	0	0	0	0	0
	5:30 PM	0	315	8	0	334	0	0	0	3	0	0	1	661	0	0	0	0	0
	5:45 PM	0	320	7	0	338	6	0	0	0	0	0	1	672	0	0	0	0	0
	6:00 PM	0	324	4	0	322	5	0	0	4	0	0	2	661	0	0	0	0	0
	6:15 PM	0	327	4	0	317	1	0	0	6	0	0	3	658	0	0	0	0	0
	6:30 PM	0	314	7	0	332	1	0	0	2	0	0	5	661	0	0	0	0	0
	6:45 PM	0	326	10	0	304	4	0	0	3	0	0	1	648	0	0	0	0	0
	VOLUMES	0	3,802	64	0	4,075	38	0	0	47	0	0	35	8,061	0	0	0	0	0
	APPROACH %	0%	98%	2%	0%	99%	1%	0%	0%	100%	0%	0%	100%						
	APP/DEPART	3,866	/	3,837	4,113	/	4,122	47	/	64	35	/	38	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	0	1,240	19	0	1,466	13	0	0	17	0	0	13	2,768					
	APPROACH %	0%	98%	2%	0%	99%	1%	0%	0%	100%	0%	0%	100%						
	PEAK HR FACTOR		0.934			0.960			0.607			0.650		0.968					
	APP/DEPART	1,259	/	1,253	1,479	/	1,483	17	/	19	13	/	13	0					

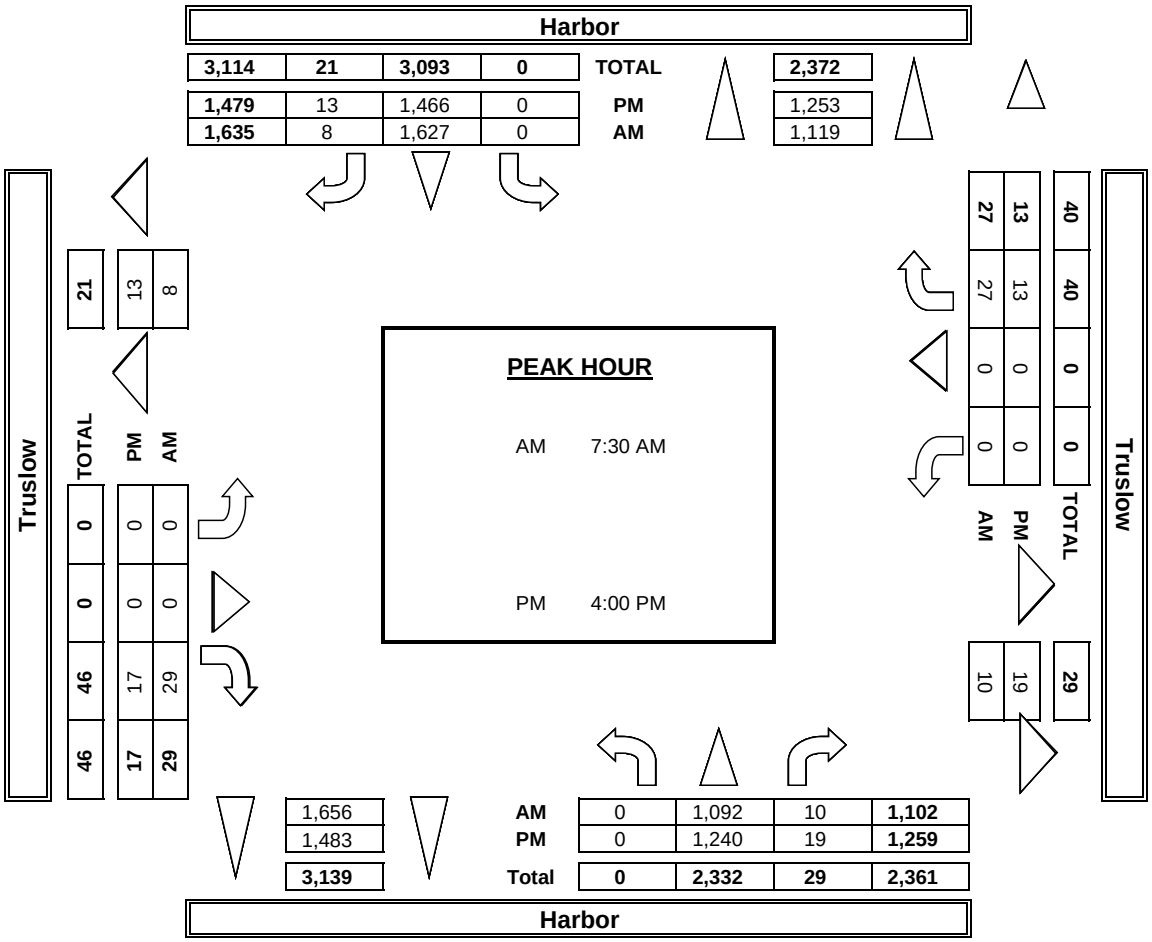


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	3	3	7	1	0	3	2	6	0	0	0	1	1
	6:15 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:30 AM	0	0	3	0	3	0	0	0	0	0	0	0	3	0	3
	6:45 AM	0	0	4	1	5	0	0	1	0	1	0	0	3	1	4
	7:00 AM	0	0	4	2	6	0	0	2	0	2	0	0	2	2	4
	7:15 AM	0	0	2	1	3	0	0	0	0	0	0	0	2	1	3
	7:30 AM	0	0	3	5	8	0	0	2	4	6	0	0	1	1	2
	7:45 AM	0	0	5	2	7	0	0	3	1	4	0	0	2	1	3
	8:00 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	8:15 AM	0	0	2	3	5	0	0	0	2	2	0	0	2	1	3
	8:30 AM	0	0	4	1	5	0	0	3	0	3	0	0	1	1	2
	8:45 AM	0	0	2	1	3	0	0	1	1	2	0	0	1	0	1
	TOTAL	1	0	35	20	56	1	0	16	10	27	0	0	19	10	29
PM	4:00 PM	0	0	4	3	7	0	0	3	1	4	0	0	1	2	3
	4:15 PM	0	0	1	6	7	0	0	1	5	6	0	0	0	1	1
	4:30 PM	0	0	0	3	3	0	0	0	1	1	0	0	0	2	2
	4:45 PM	0	0	2	2	4	0	0	2	1	3	0	0	0	1	1
	5:00 PM	0	0	3	3	6	0	0	3	1	4	0	0	0	2	2
	5:15 PM	0	0	6	2	8	0	0	4	2	6	0	0	2	0	2
	5:30 PM	0	0	1	5	6	0	0	1	2	3	0	0	0	3	3
	5:45 PM	0	0	2	4	6	0	0	1	4	5	0	0	1	0	1
	6:00 PM	0	1	4	1	6	0	1	3	0	4	0	0	1	1	2
	6:15 PM	0	0	2	3	5	0	0	1	1	2	0	0	1	2	3
	6:30 PM	0	0	3	4	7	0	0	1	4	5	0	0	2	0	2
	6:45 PM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	TOTAL	0	1	29	38	68	0	1	21	23	45	0	0	8	15	23

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

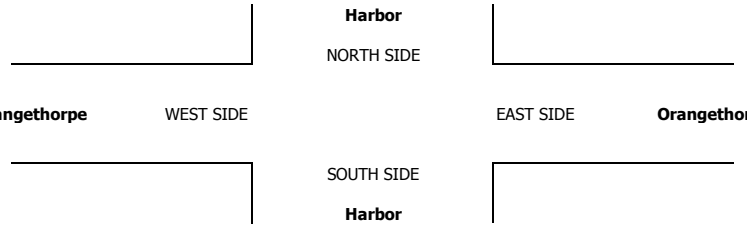
DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Nov 17, 15	NORTH & SOUTH:	Harbor	LOCATION #:	F19
	EAST & WEST:	Orangethorpe	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

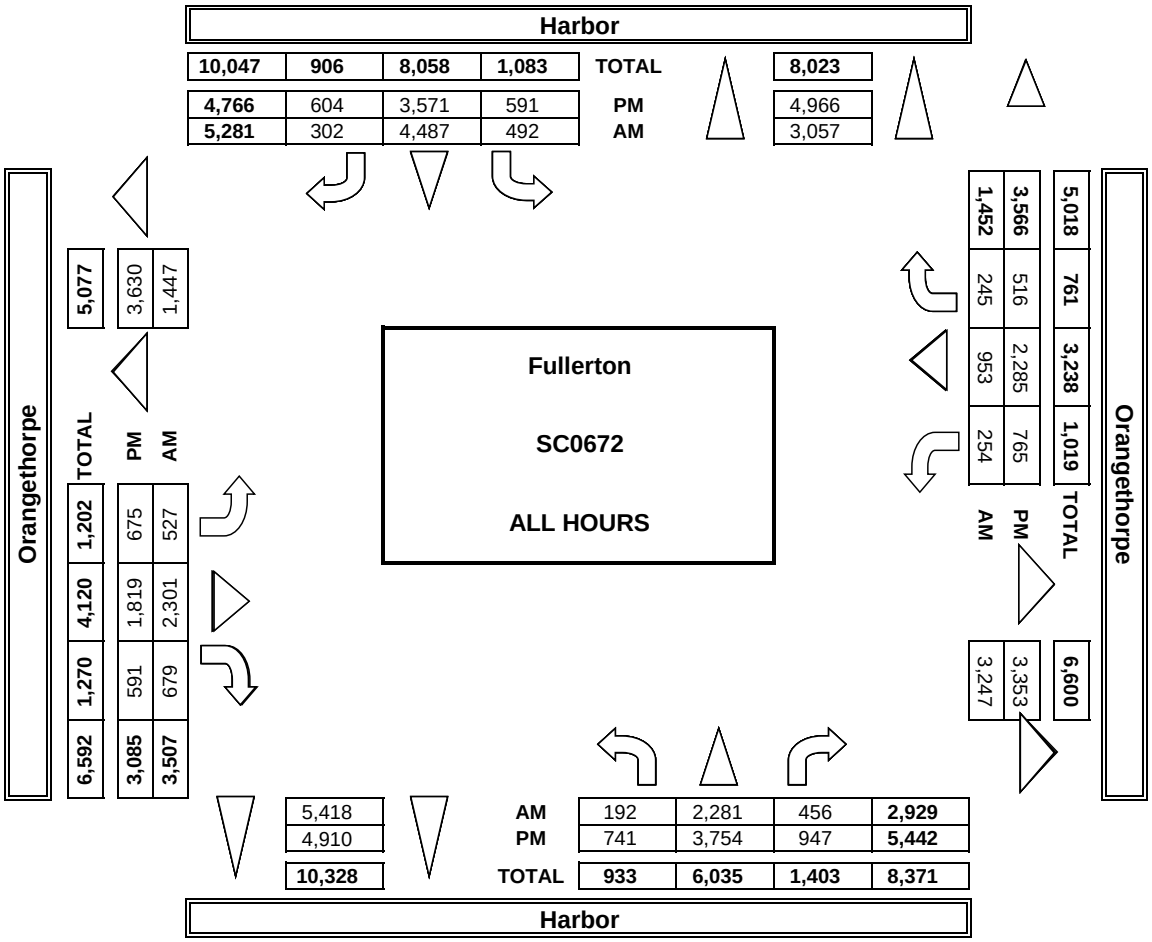
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Orangethorpe			WESTBOUND Orangethorpe				U-TURNS				
	LANES:	NL 2	NT 2	NR 1	SL 2	ST 2.5	SR 0.5	EL 2	ET 3	ER 1	WL 2	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	109	15	20	190	12	12	55	25	4	30	13	493	0	0	0	0	0
	6:15 AM	8	165	29	33	268	5	18	103	28	8	31	11	707	0	0	0	0	0
	6:30 AM	9	189	44	35	342	26	33	106	30	9	36	18	877	0	1	0	0	1
	6:45 AM	15	189	50	45	423	27	37	204	55	18	57	15	1,135	0	0	0	0	0
	7:00 AM	13	139	38	37	426	27	38	193	72	13	81	12	1,089	0	1	0	0	1
	7:15 AM	9	148	42	35	446	15	58	245	65	34	98	22	1,217	0	0	0	0	0
	7:30 AM	22	259	35	46	415	25	70	262	67	33	88	27	1,349	0	0	0	0	0
	7:45 AM	28	226	56	67	422	24	69	284	86	33	122	22	1,439	0	1	0	0	1
	8:00 AM	24	206	37	48	411	28	51	246	73	25	104	34	1,287	0	1	0	2	3
	8:15 AM	17	223	42	42	400	35	42	227	67	26	106	30	1,257	0	0	0	0	0
	8:30 AM	21	235	32	40	395	37	49	231	55	28	98	16	1,237	0	0	0	0	0
	8:45 AM	18	193	36	44	349	41	50	145	56	23	102	25	1,082	0	0	0	0	0
	VOLUMES	192	2,281	456	492	4,487	302	527	2,301	679	254	953	245	13,169	0	4	0	2	6
	APPROACH %	7%	78%	16%	9%	85%	6%	15%	66%	19%	17%	66%	17%						
	APP/DEPART	2,929	/	3,057	5,281	/	5,418	3,507	/	3,247	1,452	/	1,447	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	91	914	170	203	1,648	112	232	1,019	293	117	420	113	5,332					
	APPROACH %	8%	78%	14%	10%	84%	6%	15%	66%	19%	18%	65%	17%						
	PEAK HR FACTOR		0.930			0.957			0.879			0.918		0.926					
	APP/DEPART	1,175	/	1,261	1,963	/	2,056	1,544	/	1,392	650	/	623	0					
PM	04:00 PM	52	286	58	49	279	42	44	125	46	62	192	50	1,285	0	1	1	5	7
	4:15 PM	62	307	57	55	301	55	64	146	47	62	179	49	1,384	2	0	1	2	5
	4:30 PM	61	312	65	43	326	54	59	145	55	73	198	39	1,430	0	0	1	1	2
	4:45 PM	48	194	83	47	271	47	71	154	47	60	203	41	1,266	0	2	0	2	4
	5:00 PM	67	321	91	42	316	42	47	170	50	55	201	45	1,447	1	2	1	1	5
	5:15 PM	74	310	109	43	299	51	52	177	55	51	206	33	1,460	1	2	1	1	5
	5:30 PM	64	352	91	63	313	43	65	146	55	68	205	27	1,492	0	6	0	0	6
	5:45 PM	98	336	81	42	301	57	53	145	45	59	207	39	1,463	0	1	0	0	1
	6:00 PM	59	340	93	59	287	59	64	158	61	66	181	52	1,479	0	7	1	2	10
	6:15 PM	49	341	90	48	297	48	48	171	41	65	183	41	1,422	1	4	0	5	10
	6:30 PM	58	319	76	52	303	48	56	165	45	61	155	54	1,392	0	1	0	1	2
	6:45 PM	49	336	53	48	278	58	52	117	44	83	175	46	1,339	1	1	0	3	5
	VOLUMES	741	3,754	947	591	3,571	604	675	1,819	591	765	2,285	516	16,859	6	27	6	23	62
	APPROACH %	14%	69%	17%	12%	75%	13%	22%	59%	19%	21%	64%	14%						
	APP/DEPART	5,442	/	4,966	4,766	/	4,910	3,085	/	3,353	3,566	/	3,630	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	295	1,338	374	207	1,200	210	234	626	216	244	799	151	5,894					
	APPROACH %	15%	67%	19%	13%	74%	13%	22%	58%	20%	20%	67%	13%						
	PEAK HR FACTOR		0.974			0.965			0.947			0.979		0.988					
	APP/DEPART	2,007	/	1,737	1,617	/	1,658	1,076	/	1,194	1,194	/	1,305	0					

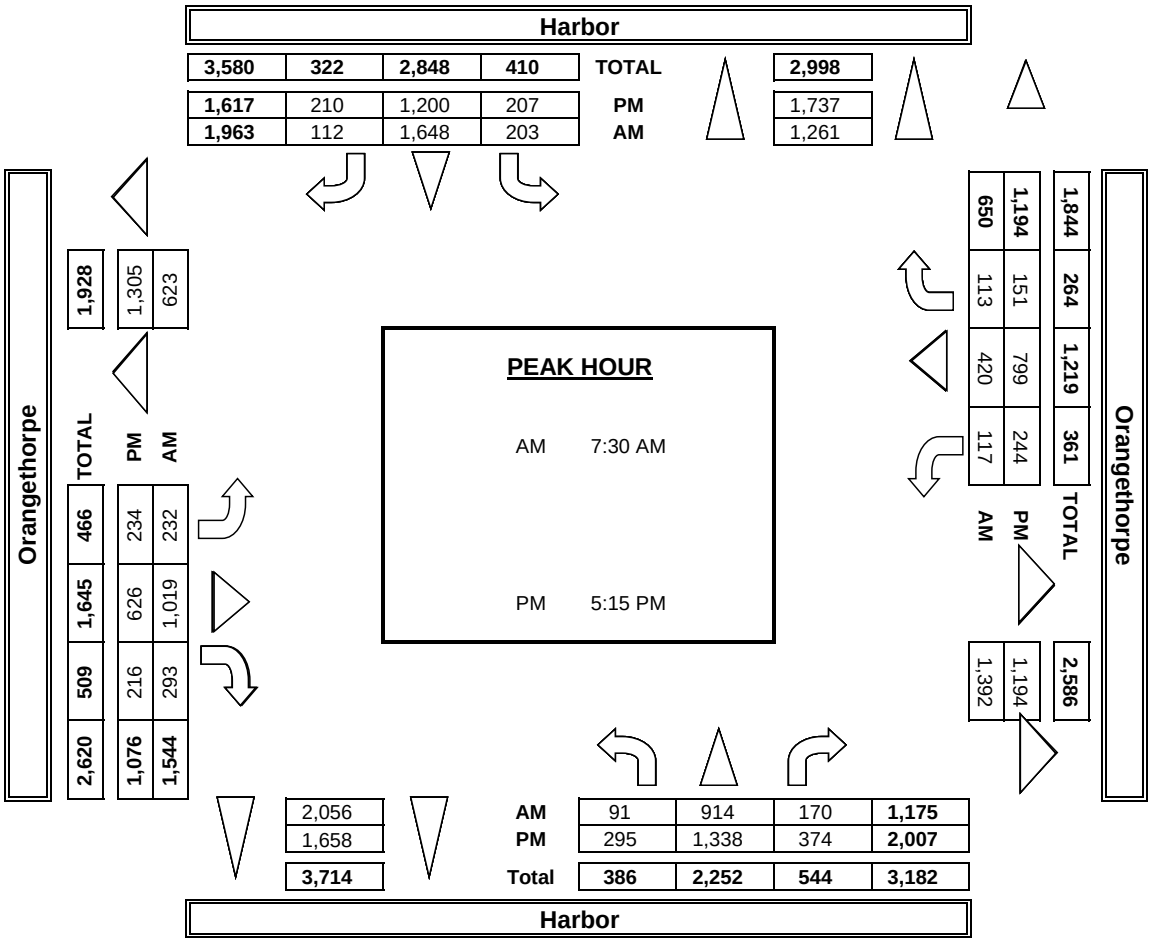


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	9	4	2	18	2	7	4	2	15	1	2	0	0	3
	6:15 AM	10	1	2	13	26	8	0	1	9	18	2	1	1	4	8
	6:30 AM	3	5	3	7	18	3	2	2	6	13	0	3	1	1	5
	6:45 AM	4	5	4	6	19	3	4	2	4	13	1	1	2	2	6
	7:00 AM	8	7	7	4	26	6	6	6	3	21	2	1	1	1	5
	7:15 AM	5	3	3	9	20	4	3	2	8	17	1	0	1	1	3
	7:30 AM	1	3	3	7	14	1	3	2	6	12	0	0	1	1	2
	7:45 AM	13	9	9	16	47	13	8	9	13	43	0	1	0	3	4
	8:00 AM	1	4	1	3	9	1	1	0	1	3	0	3	1	2	6
	8:15 AM	10	7	12	4	33	9	7	11	3	30	1	0	1	1	3
	8:30 AM	10	5	4	10	29	10	4	4	8	26	0	1	0	2	3
	8:45 AM	3	4	4	6	17	3	4	4	6	17	0	0	0	0	0
	TOTAL	71	62	56	87	276	63	49	47	69	228	8	13	9	18	48
PM	4:00 PM	8	9	8	18	43	7	5	7	17	36	1	4	1	1	7
	4:15 PM	14	21	8	20	63	14	15	7	17	53	0	6	1	3	10
	4:30 PM	15	17	3	19	54	15	9	2	16	42	0	8	1	3	12
	4:45 PM	7	14	5	24	50	7	9	3	21	40	0	5	2	3	10
	5:00 PM	10	7	7	11	35	10	7	7	7	31	0	0	0	4	4
	5:15 PM	15	21	9	16	61	13	17	8	15	53	2	4	1	1	8
	5:30 PM	13	6	8	14	41	11	4	8	10	33	2	2	0	4	8
	5:45 PM	14	30	16	15	75	14	27	16	12	69	0	3	0	3	6
	6:00 PM	22	24	15	18	79	18	20	14	15	67	4	4	1	3	12
	6:15 PM	12	20	17	22	71	8	18	17	16	59	4	2	0	6	12
	6:30 PM	9	17	11	19	56	8	12	10	13	43	1	5	1	6	13
	6:45 PM	11	11	3	17	42	11	11	3	15	40	0	0	0	2	2
	TOTAL	150	197	110	213	670	136	154	102	174	566	14	43	8	39	104

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

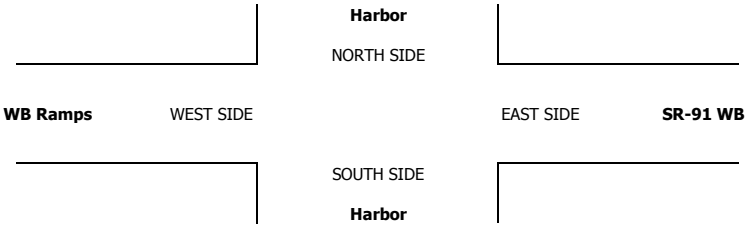
DATE:					
Thu, Nov 19, 15	LOCATION:	Anaheim	PROJECT #:	SC0672	
	NORTH & SOUTH:	Harbor	LOCATION #:	F20	
	EAST & WEST:	SR-91 WB Ramps	CONTROL:	SIGNAL	

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

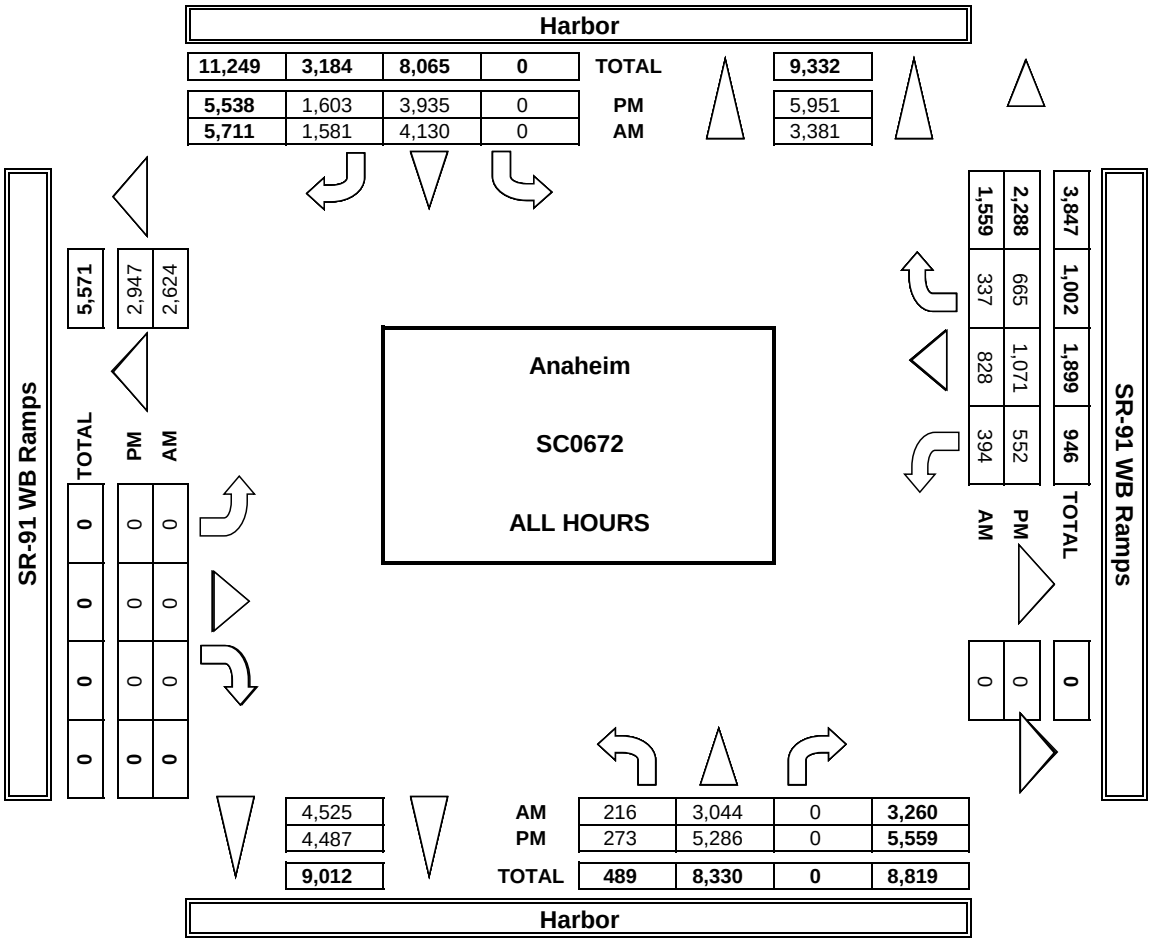
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND SR-91 WB Ramps			WESTBOUND SR-91 WB Ramps				U-TURNS				
	LANES:	NL 2	NT 3	NR X	SL X	ST 2.5	SR 0.5	EL X	ET X	ER X	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	16	191	0	0	200	77	0	0	0	19	42	18	563	0	0	0	0	0
	6:15 AM	15	271	0	0	284	120	0	0	0	25	53	17	785	0	0	0	0	0
	6:30 AM	20	236	0	0	355	147	0	0	0	28	75	29	890	0	0	0	0	0
	6:45 AM	20	240	0	0	354	156	0	0	0	31	66	33	900	0	0	0	0	0
	7:00 AM	14	243	0	0	333	149	0	0	0	33	86	22	880	0	0	0	0	0
	7:15 AM	25	226	0	0	412	135	0	0	0	29	81	26	934	0	0	0	0	0
	7:30 AM	17	272	0	0	367	166	0	0	0	38	80	40	980	0	0	0	0	0
	7:45 AM	15	305	0	0	415	123	0	0	0	51	64	41	1,014	0	0	0	0	0
	8:00 AM	22	269	0	0	363	128	0	0	0	33	77	23	915	0	0	0	0	0
	8:15 AM	28	275	0	0	353	116	0	0	0	40	67	29	908	0	0	0	0	0
	8:30 AM	17	230	0	0	365	134	0	0	0	38	86	35	905	1	0	0	0	1
	8:45 AM	7	286	0	0	329	130	0	0	0	29	51	24	856	0	0	0	0	0
	VOLUMES	216	3,044	0	0	4,130	1,581	0	0	0	394	828	337	10,530	1	0	0	0	1
	APPROACH %	7%	93%	0%	0%	72%	28%	0%	0%	0%	25%	53%	22%						
	APP/DEPART	3,260	/	3,381	5,711	/	4,525	0	/	0	1,559	/	2,624	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	79	1,072	0	0	1,557	552	0	0	0	151	302	130	3,843					
	APPROACH %	7%	93%	0%	0%	74%	26%	0%	0%	0%	26%	52%	22%						
	PEAK HR FACTOR		0.899			0.964			0.000			0.922		0.947					
	APP/DEPART	1,151	/	1,202	2,109	/	1,708	0	/	0	583	/	933	0					
PM	04:00 PM	22	446	0	0	356	143	0	0	0	45	94	60	1,166	0	0	0	0	0
	4:15 PM	24	360	0	0	341	140	0	0	0	36	91	50	1,042	0	0	0	0	0
	4:30 PM	27	441	0	0	299	133	0	0	0	57	97	48	1,102	0	0	0	0	0
	4:45 PM	17	432	0	0	319	128	0	0	0	54	94	45	1,089	0	0	0	0	0
	5:00 PM	32	459	0	0	335	116	0	0	0	56	91	62	1,151	0	0	0	0	0
	5:15 PM	25	466	0	0	333	129	0	0	0	38	91	33	1,115	0	0	0	0	0
	5:30 PM	18	479	0	0	352	142	0	0	0	30	105	44	1,170	0	0	0	0	0
	5:45 PM	21	480	0	0	326	140	0	0	0	60	99	64	1,190	0	0	0	0	0
	6:00 PM	19	480	0	0	337	126	0	0	0	52	80	76	1,170	0	0	0	0	0
	6:15 PM	29	421	0	0	351	142	0	0	0	51	59	59	1,112	0	0	0	0	0
	6:30 PM	20	427	0	0	306	129	0	0	0	35	74	63	1,054	0	0	0	0	0
	6:45 PM	19	395	0	0	280	135	0	0	0	38	96	61	1,024	0	0	0	0	0
	VOLUMES	273	5,286	0	0	3,935	1,603	0	0	0	552	1,071	665	13,385	0	0	0	0	0
	APPROACH %	5%	95%	0%	0%	71%	29%	0%	0%	0%	24%	47%	29%						
	APP/DEPART	5,559	/	5,951	5,538	/	4,487	0	/	0	2,288	/	2,947	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	83	1,905	0	0	1,348	537	0	0	0	180	375	217	4,645					
	APPROACH %	4%	96%	0%	0%	72%	28%	0%	0%	0%	23%	49%	28%						
	PEAK HR FACTOR		0.992			0.954			0.000			0.865		0.976					
	APP/DEPART	1,988	/	2,122	1,885	/	1,528	0	/	0	772	/	995	0					

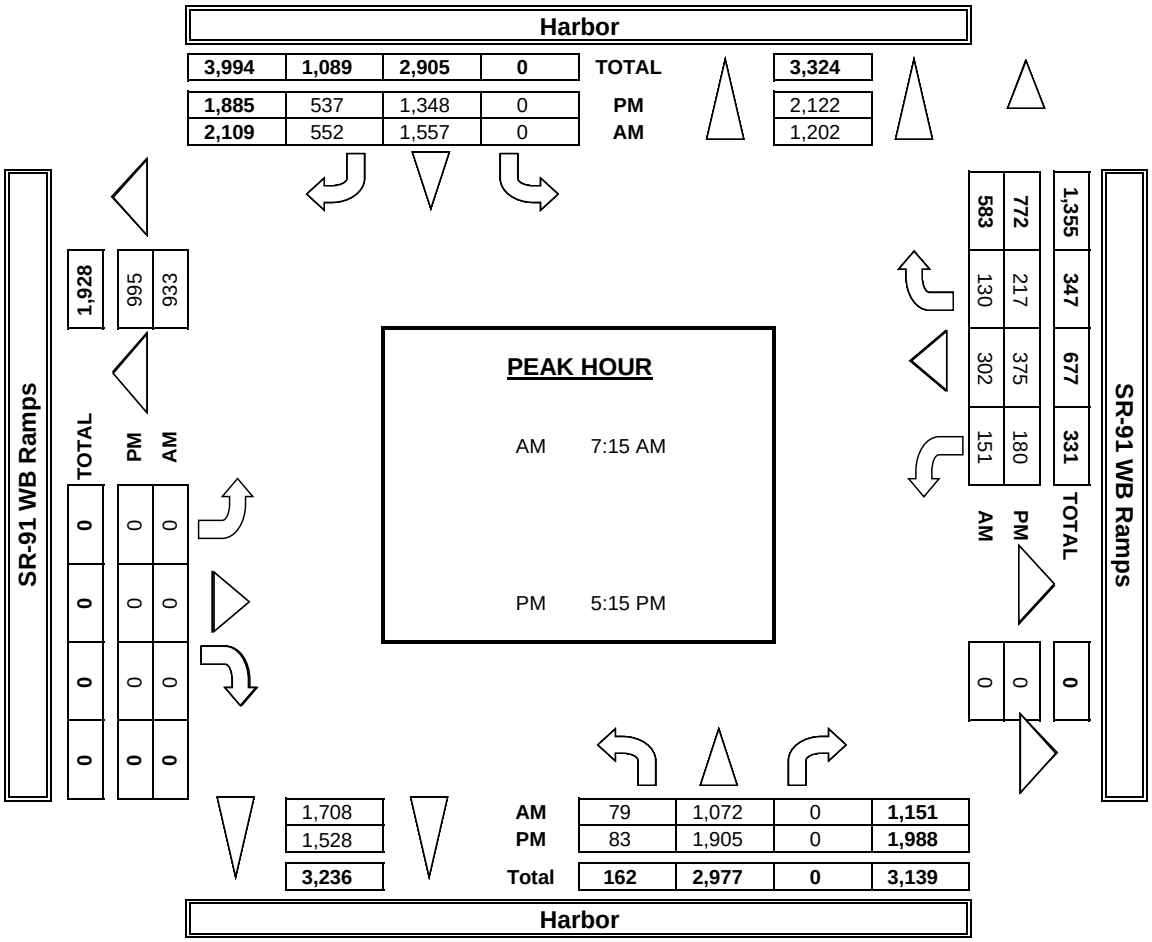


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	2	2	4	0	0	2	1	3	0	0	0	1	1
	6:15 AM	0	0	2	4	6	0	0	0	3	3	0	0	2	1	3
	6:30 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:45 AM	0	0	2	2	4	0	0	1	1	2	0	0	1	1	2
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	7:30 AM	0	0	1	4	5	0	0	1	2	3	0	0	0	2	2
	7:45 AM	0	0	4	3	7	0	0	2	2	4	0	0	2	1	3
	8:00 AM	0	0	4	6	10	0	0	2	2	4	0	0	2	4	6
	8:15 AM	0	0	3	3	6	0	0	2	2	4	0	0	1	1	2
	8:30 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	8:45 AM	0	0	2	6	8	0	0	2	5	7	0	0	0	1	1
	TOTAL	0	0	23	32	55	0	0	14	19	33	0	0	9	13	22
PM	4:00 PM	0	0	1	7	8	0	0	0	5	5	0	0	1	2	3
	4:15 PM	0	0	0	10	10	0	0	0	8	8	0	0	0	2	2
	4:30 PM	0	0	3	3	6	0	0	2	1	3	0	0	1	2	3
	4:45 PM	0	0	0	6	6	0	0	0	4	4	0	0	0	2	2
	5:00 PM	0	0	3	11	14	0	0	1	9	10	0	0	2	2	4
	5:15 PM	0	1	2	7	10	0	1	1	6	8	0	0	1	1	2
	5:30 PM	0	0	1	8	9	0	0	1	5	6	0	0	0	3	3
	5:45 PM	0	0	1	10	11	0	0	1	5	6	0	0	0	5	5
	6:00 PM	0	0	1	3	4	0	0	0	3	3	0	0	1	0	1
	6:15 PM	0	0	0	9	9	0	0	0	8	8	0	0	0	1	1
	6:30 PM	0	0	0	5	5	0	0	0	0	0	0	0	0	5	5
	6:45 PM	0	0	0	4	4	0	0	0	3	3	0	0	0	1	1
	TOTAL	0	1	12	83	96	0	1	6	57	64	0	0	6	26	32

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

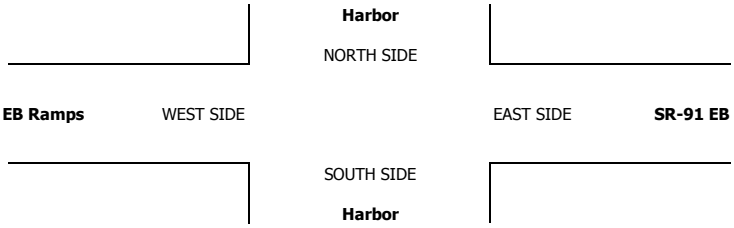
DATE:	LOCATION:	High Speed Rail	PROJECT #:	SC0672
Tue, Sep 22, 15	NORTH & SOUTH:	Harbor	LOCATION #:	F21
	EAST & WEST:	SR-91 EB Ramps	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

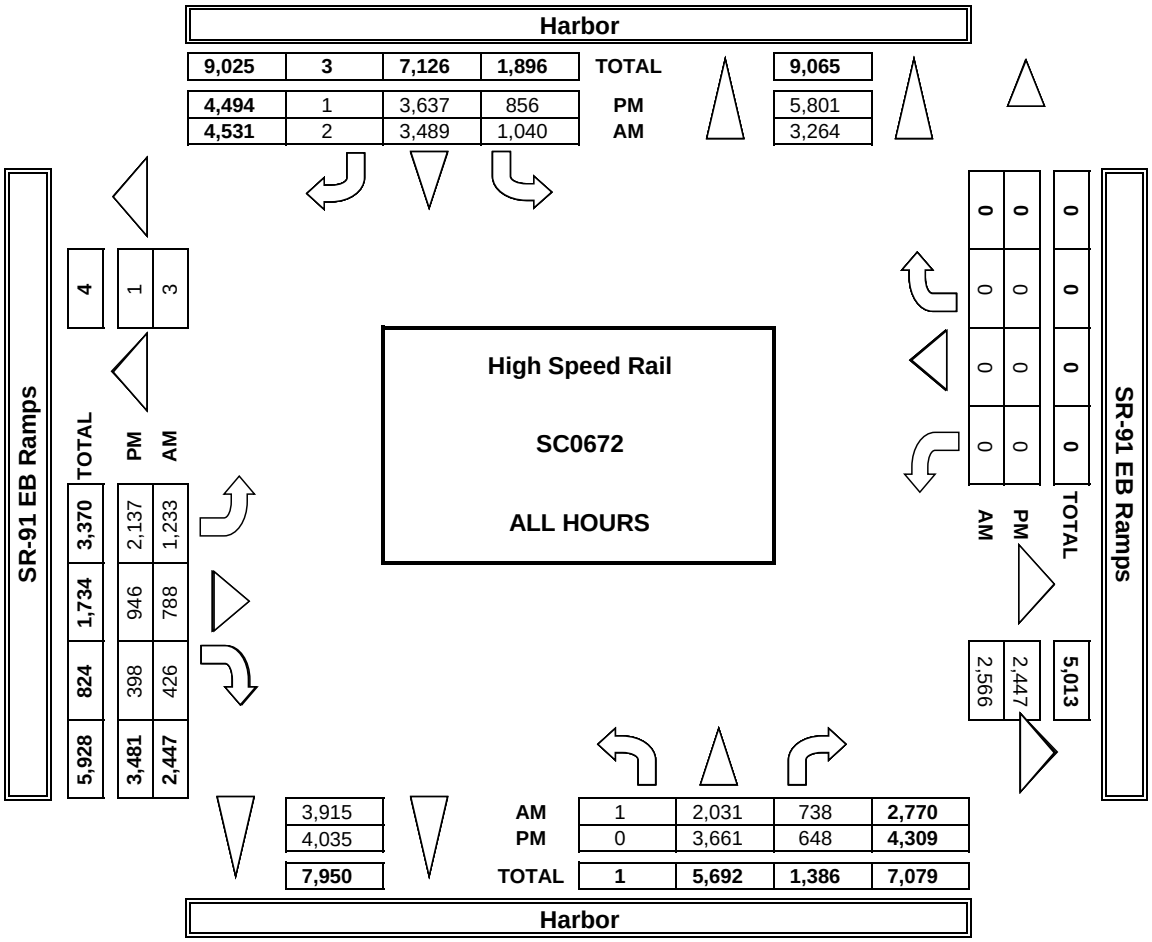
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND SR-91 EB Ramps			WESTBOUND SR-91 EB Ramps				U-TURNS				
	LANES:	NL X	NT 3	NR 1	SL 2	ST 3	SR X	EL 2	ET 1	ER 1	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	93	58	76	143	0	114	73	35	0	0	0	592	0	0	0	0	0
	6:15 AM	0	161	60	90	218	1	127	79	34	0	0	0	770	0	0	0	0	0
	6:30 AM	0	137	60	88	295	0	119	81	45	0	0	0	825	0	0	0	0	0
	6:45 AM	1	141	62	90	296	0	119	81	42	0	0	0	832	0	0	0	0	0
	7:00 AM	0	159	58	83	282	1	98	51	36	0	0	0	768	0	0	0	0	0
	7:15 AM	0	166	66	82	361	0	85	42	30	0	0	0	832	0	0	0	0	0
	7:30 AM	0	212	67	82	323	0	78	69	31	0	0	0	862	0	0	0	0	0
	7:45 AM	0	235	91	102	364	0	85	70	36	0	0	0	983	0	0	0	0	0
	8:00 AM	0	192	66	86	310	0	99	61	25	0	0	0	839	0	0	0	0	0
	8:15 AM	0	197	55	96	300	0	106	53	32	0	0	0	839	0	0	0	0	0
	8:30 AM	0	162	50	98	306	0	86	65	40	0	0	0	807	0	0	0	0	0
	8:45 AM	0	176	45	67	291	0	117	63	40	0	0	0	799	0	0	0	0	0
	VOLUMES	1	2,031	738	1,040	3,489	2	1,233	788	426	0	0	0	9,748	0	0	0	0	0
	APPROACH %	0%	73%	27%	23%	77%	0%	50%	32%	17%	0%	0%	0%						
	APP/DEPART	2,770	/	3,264	4,531	/	3,915	2,447	/	2,566	0	/	3	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	836	279	366	1,297	0	368	253	124	0	0	0	3,523					
	APPROACH %	0%	75%	25%	22%	78%	0%	49%	34%	17%	0%	0%	0%						
	PEAK HR FACTOR		0.855			0.892			0.975			0.000		0.896					
	APP/DEPART	1,115	/	1,204	1,663	/	1,421	745	/	898	0	/	0	0					
PM	04:00 PM	0	322	48	75	326	0	167	88	36	0	0	0	1,062	0	0	0	0	0
	4:15 PM	0	260	45	69	307	1	143	55	32	0	0	0	912	0	1	0	0	1
	4:30 PM	0	343	66	55	301	0	145	75	36	0	0	0	1,021	0	0	0	0	0
	4:45 PM	0	301	48	56	317	0	168	83	25	0	0	0	998	0	0	0	0	0
	5:00 PM	0	343	58	80	311	0	168	70	30	0	0	0	1,060	0	0	0	0	0
	5:15 PM	0	313	58	64	307	0	198	83	41	0	0	0	1,064	0	0	0	0	0
	5:30 PM	0	315	51	59	323	0	202	87	26	0	0	0	1,063	0	1	0	0	1
	5:45 PM	0	329	53	64	323	0	192	73	35	0	0	0	1,069	0	0	0	0	0
	6:00 PM	0	315	47	83	312	0	203	105	27	0	0	0	1,092	0	1	0	0	1
	6:15 PM	0	270	53	89	313	0	200	59	33	0	0	0	1,017	0	0	0	0	0
	6:30 PM	0	283	63	86	255	0	184	91	40	0	0	0	1,002	0	0	0	0	0
	6:45 PM	0	267	58	76	242	0	167	77	37	0	0	0	924	0	0	0	0	0
	VOLUMES	0	3,661	648	856	3,637	1	2,137	946	398	0	0	0	12,284	0	3	0	0	3
	APPROACH %	0%	85%	15%	19%	81%	0%	61%	27%	11%	0%	0%	0%						
	APP/DEPART	4,309	/	5,801	4,494	/	4,035	3,481	/	2,447	0	/	1	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	0	1,272	209	270	1,265	0	795	348	129	0	0	0	4,288					
	APPROACH %	0%	86%	14%	18%	82%	0%	63%	27%	10%	0%	0%	0%						
	PEAK HR FACTOR		0.969			0.972			0.949			0.000		0.982					
	APP/DEPART	1,481	/	2,069	1,535	/	1,394	1,272	/	825	0	/	0	0					

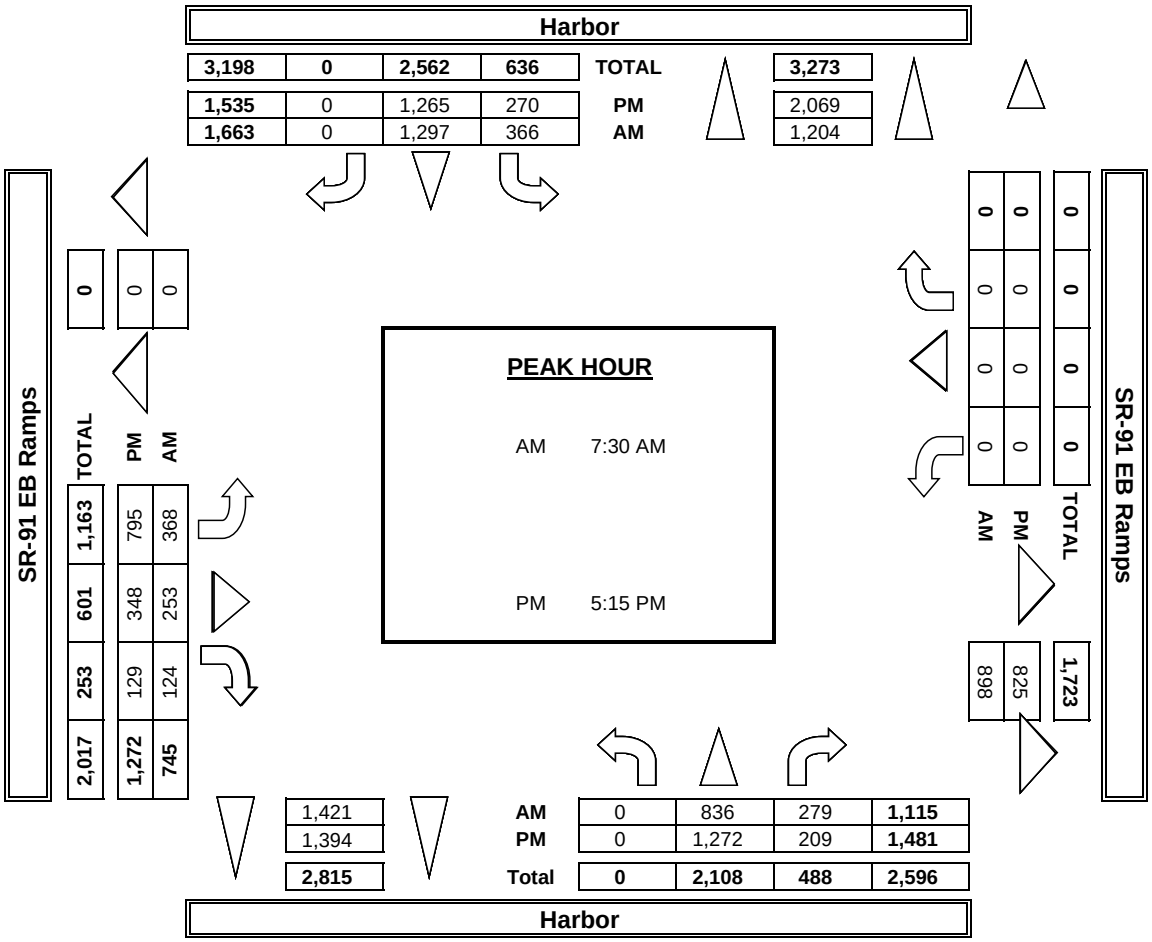


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:15 AM	0	0	2	2	4	0	0	2	2	4	0	0	0	0	0
	6:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	1	2	3	0	0	0	1	1	0	0	1	1	2
	7:30 AM	0	0	4	1	5	0	0	3	1	4	0	0	1	0	1
	7:45 AM	0	0	3	2	5	0	0	1	0	1	0	0	2	2	4
	8:00 AM	0	0	2	1	3	0	0	2	1	3	0	0	0	0	0
	8:15 AM	0	0	7	3	10	0	0	5	3	8	0	0	2	0	2
	8:30 AM	0	0	1	4	5	0	0	1	2	3	0	0	0	2	2
	8:45 AM	0	0	2	3	5	0	0	0	2	2	0	0	2	1	3
	TOTAL	0	0	24	20	44	0	0	15	14	29	0	0	9	6	15
PM	4:00 PM	0	0	5	0	5	0	0	2	0	2	0	0	3	0	3
	4:15 PM	0	0	3	5	8	0	0	1	3	4	0	0	2	2	4
	4:30 PM	0	0	5	3	8	0	0	3	2	5	0	0	2	1	3
	4:45 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	5:00 PM	0	1	0	4	5	0	1	0	4	5	0	0	0	0	0
	5:15 PM	0	0	4	3	7	0	0	2	3	5	0	0	2	0	2
	5:30 PM	0	0	3	3	6	0	0	0	2	2	0	0	3	1	4
	5:45 PM	0	0	5	3	8	0	0	4	2	6	0	0	1	1	2
	6:00 PM	0	0	4	0	4	0	0	1	0	1	0	0	3	0	3
	6:15 PM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	6:30 PM	0	0	5	2	7	0	0	1	0	1	0	0	4	2	6
	6:45 PM	0	0	1	5	6	0	0	0	5	5	0	0	1	0	1
	TOTAL	0	1	38	29	68	0	1	16	22	39	0	0	22	7	29

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

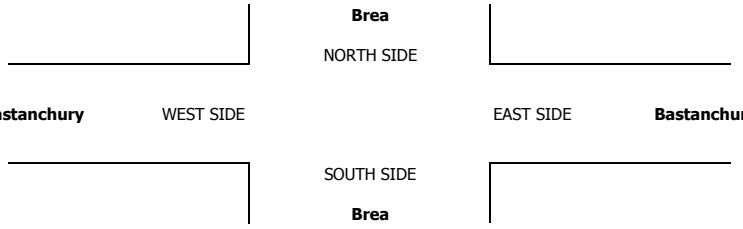
DATE:					
Tue, Sep 29, 15	LOCATION:	Fullerton	PROJECT #:	SC0672	
	NORTH & SOUTH:	Brea	LOCATION #:	F22	
	EAST & WEST:	Bastanchury	CONTROL:	SIGNAL	

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

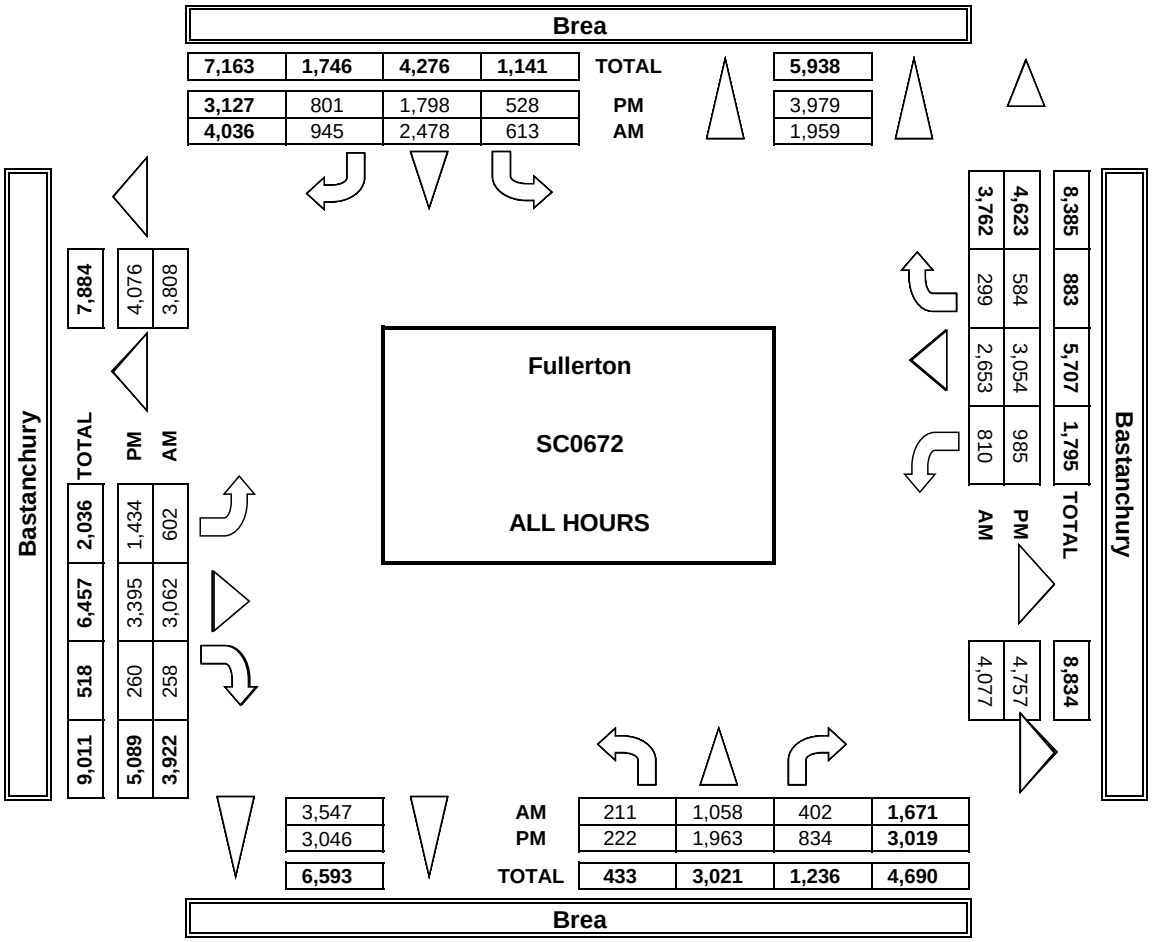
		NORTHBOUND Brea			SOUTHBOUND Brea			EASTBOUND Bastanchury			WESTBOUND Bastanchury				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 2	ST 2	SR 1	EL 2	ET 3	ER 1	WL 2	WT 2.5	WR 0.5	TOTAL	NB 0	SB X	EB X	WB X	TTL
AM	6:00 AM	1	24	13	20	87	35	9	91	12	27	103	10	432	0	0	0	0	0
	6:15 AM	3	43	14	33	133	48	24	101	7	37	135	8	586	0	0	0	0	0
	6:30 AM	6	32	29	52	159	67	12	234	20	51	181	10	853	0	0	0	0	0
	6:45 AM	11	77	36	49	216	83	29	223	16	54	245	14	1,053	0	0	0	0	0
	7:00 AM	16	56	26	44	256	78	34	165	3	65	229	22	994	0	0	0	0	0
	7:15 AM	28	91	27	71	247	101	46	302	18	64	262	28	1,285	0	0	0	0	0
	7:30 AM	49	138	51	73	260	99	48	367	51	76	291	30	1,533	0	0	0	0	0
	7:45 AM	43	149	60	70	268	81	72	422	46	100	298	39	1,648	0	0	0	0	0
	8:00 AM	14	95	34	62	261	92	70	329	41	104	246	30	1,378	1	0	0	0	1
	8:15 AM	13	95	31	40	257	78	71	261	14	91	206	22	1,179	0	0	0	0	0
	8:30 AM	16	123	42	51	166	97	90	296	15	73	209	42	1,220	0	0	0	0	0
	8:45 AM	11	135	39	48	168	86	97	271	15	68	248	44	1,230	0	0	0	0	0
	VOLUMES	211	1,058	402	613	2,478	945	602	3,062	258	810	2,653	299	13,391	1	0	0	0	1
	APPROACH %	13%	63%	24%	15%	61%	23%	15%	78%	7%	22%	71%	8%						
	APP/DEPART	1,671	/	1,959	4,036	/	3,547	3,922	/	4,077	3,762	/	3,808	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	134	473	172	276	1,036	373	236	1,420	156	344	1,097	127	5,844					
	APPROACH %	17%	61%	22%	16%	61%	22%	13%	78%	9%	22%	70%	8%						
	PEAK HR FACTOR		0.773			0.975			0.839			0.897		0.887					
	APP/DEPART	779	/	836	1,685	/	1,537	1,812	/	1,868	1,568	/	1,603	0					
PM	04:00 PM	17	109	48	44	139	66	114	202	24	65	211	38	1,077	0	0	1	0	1
	4:15 PM	15	174	50	37	140	69	141	281	30	98	264	46	1,345	0	0	1	0	1
	4:30 PM	25	143	57	40	139	81	108	327	15	84	299	52	1,370	0	0	0	0	0
	4:45 PM	18	181	65	57	154	62	125	317	20	85	291	54	1,429	0	0	0	0	0
	5:00 PM	15	160	60	54	179	64	103	337	19	70	283	39	1,383	1	0	0	0	1
	5:15 PM	28	198	87	53	191	81	132	335	20	85	274	46	1,530	0	0	0	0	0
	5:30 PM	18	171	91	43	173	82	145	291	31	89	271	55	1,460	0	0	0	0	0
	5:45 PM	18	183	68	42	135	63	150	348	26	125	240	61	1,459	0	0	0	0	0
	6:00 PM	19	173	76	43	150	55	89	273	18	77	236	42	1,251	2	0	0	0	2
	6:15 PM	19	145	76	38	113	65	109	266	19	82	236	47	1,215	0	0	0	0	0
	6:30 PM	14	179	92	33	151	73	105	227	19	62	205	60	1,220	0	0	0	0	0
	6:45 PM	16	147	64	44	134	40	113	191	19	63	244	44	1,119	0	0	0	0	0
	VOLUMES	222	1,963	834	528	1,798	801	1,434	3,395	260	985	3,054	584	15,858	3	0	2	0	5
	APPROACH %	7%	65%	28%	17%	57%	26%	28%	67%	5%	21%	66%	13%						
	APP/DEPART	3,019	/	3,979	3,127	/	3,046	5,089	/	4,757	4,623	/	4,076	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	79	712	306	192	678	290	530	1,311	96	369	1,068	201	5,832					
	APPROACH %	7%	65%	28%	17%	58%	25%	27%	68%	5%	23%	65%	12%						
	PEAK HR FACTOR		0.876			0.892			0.924			0.961		0.953					
	APP/DEPART	1,097	/	1,443	1,160	/	1,144	1,937	/	1,809	1,638	/	1,436	0					

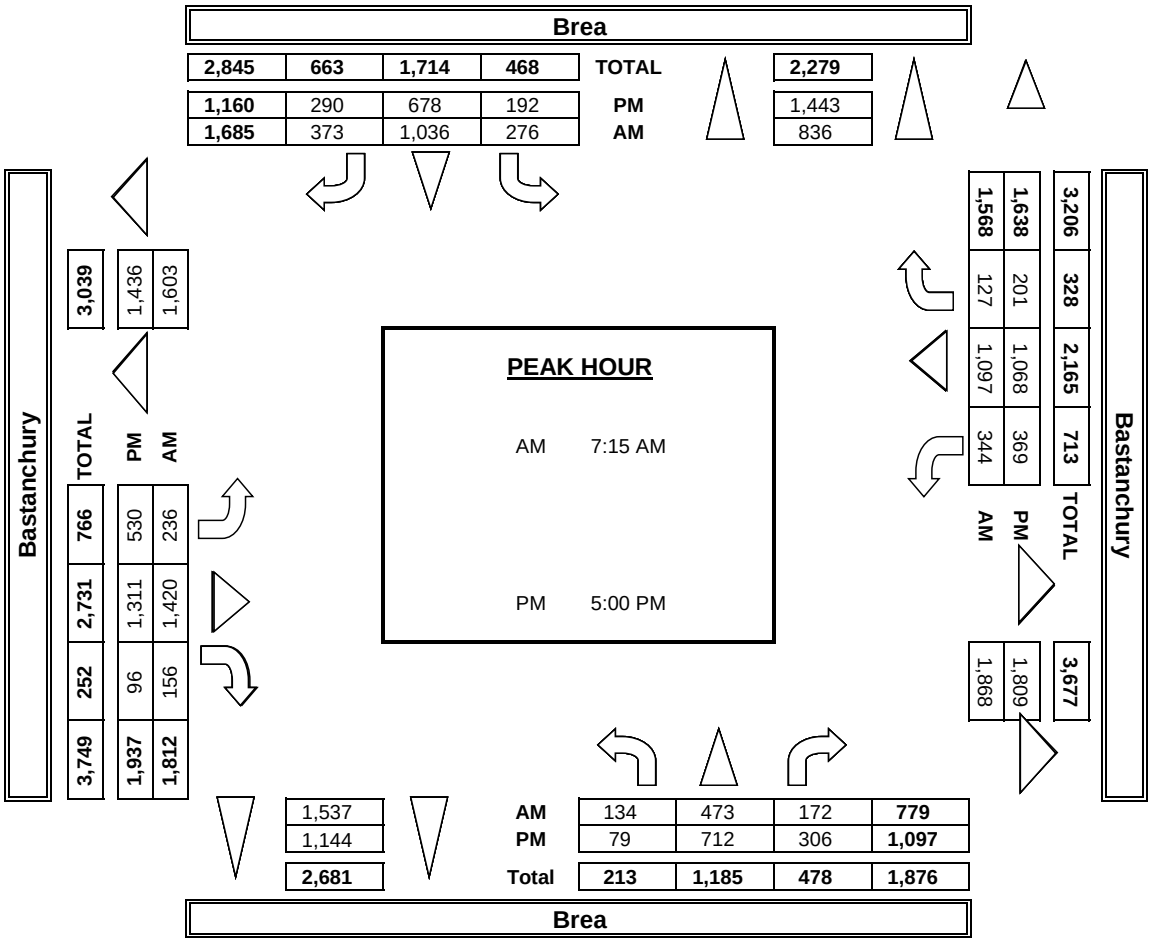


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:15 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	6:30 AM	4	1	0	3	8	4	1	0	3	8	0	0	0	0	0
	6:45 AM	3	1	3	1	8	1	0	2	0	3	2	1	1	1	5
	7:00 AM	0	4	0	2	6	0	2	0	0	2	0	2	0	2	4
	7:15 AM	1	1	2	5	9	1	1	1	4	7	0	0	1	1	2
	7:30 AM	0	3	0	3	6	0	3	0	2	5	0	0	0	1	1
	7:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:00 AM	3	0	1	4	8	3	0	1	3	7	0	0	0	1	1
	8:15 AM	0	2	1	6	9	0	1	1	2	4	0	1	0	4	5
	8:30 AM	3	0	2	7	12	2	0	1	5	8	1	0	1	2	4
	8:45 AM	0	1	0	1	2	0	1	0	0	1	0	0	0	1	1
	TOTAL	14	16	9	33	72	11	12	6	20	49	3	4	3	13	23
PM	4:00 PM	0	1	1	0	2	0	1	0	0	1	0	0	1	0	1
	4:15 PM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1
	4:30 PM	2	1	1	1	5	1	0	1	0	2	1	1	0	1	3
	4:45 PM	0	2	0	3	5	0	1	0	2	3	0	1	0	1	2
	5:00 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	5:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	5:30 PM	0	0	2	3	5	0	0	1	1	2	0	0	1	2	3
	5:45 PM	0	2	2	3	7	0	1	1	1	3	0	1	1	2	4
	6:00 PM	0	1	0	2	3	0	1	0	2	3	0	0	0	0	0
	6:15 PM	3	0	3	2	8	3	0	2	2	7	0	0	1	0	1
	6:30 PM	0	2	3	1	6	0	2	3	0	5	0	0	0	1	1
	6:45 PM	0	1	3	3	7	0	1	1	2	4	0	0	2	1	3
	TOTAL	5	11	15	23	54	4	8	9	12	33	1	3	6	11	21

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

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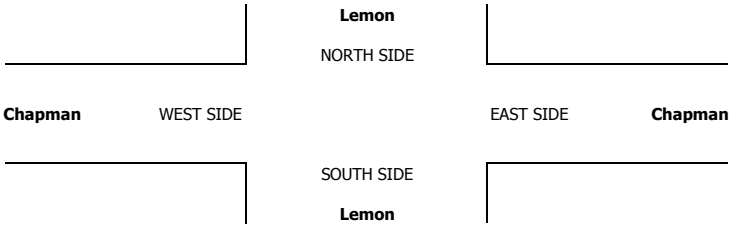
DATE:					
Tue, Sep 29, 15	LOCATION:	Fullerton	PROJECT #:	SC0672	
	NORTH & SOUTH:	Lemon	LOCATION #:	F23	
	EAST & WEST:	Chapman	CONTROL:	SIGNAL	

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

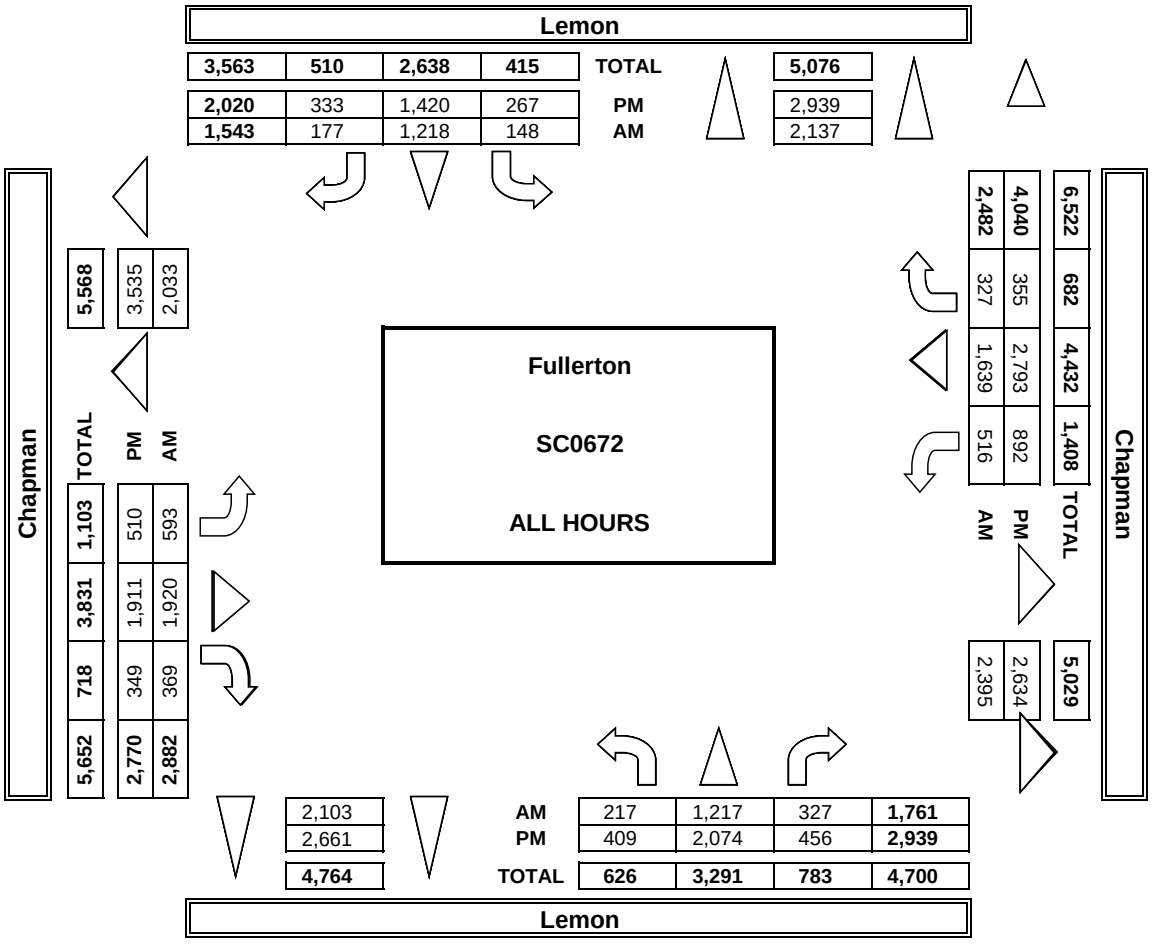
		NORTHBOUND (Lemon)			SOUTHBOUND (Lemon)			EASTBOUND (Chapman)			WESTBOUND (Chapman)				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 2	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	33	14	3	40	5	5	49	20	14	40	4	235	0	0	0	0	0
	6:15 AM	12	43	5	3	42	10	20	91	23	18	59	19	345	0	0	0	0	0
	6:30 AM	18	108	25	17	70	14	43	153	25	29	112	35	649	0	0	0	0	0
	6:45 AM	11	123	35	13	104	14	87	202	38	43	164	42	876	0	0	0	0	0
	7:00 AM	25	87	22	6	109	12	65	168	33	55	158	27	767	0	0	0	0	0
	7:15 AM	16	99	28	14	112	10	38	176	52	49	144	26	764	0	0	0	0	0
	7:30 AM	32	130	35	15	143	15	57	196	24	52	169	41	909	0	0	0	0	0
	7:45 AM	14	122	40	21	159	28	71	213	31	56	167	29	951	0	0	0	0	0
	8:00 AM	18	136	37	14	124	16	63	214	24	67	166	40	919	0	0	0	0	0
	8:15 AM	17	113	29	14	123	24	60	168	40	53	167	31	839	0	0	0	0	0
	8:30 AM	22	119	27	17	102	16	44	150	27	49	157	13	743	0	0	0	0	0
	8:45 AM	24	104	30	11	90	13	40	140	32	31	136	20	671	0	0	0	0	0
	VOLUMES	217	1,217	327	148	1,218	177	593	1,920	369	516	1,639	327	8,668	0	0	0	0	0
	APPROACH %	12%	69%	19%	10%	79%	11%	21%	67%	13%	21%	66%	13%						
	APP/DEPART	1,761	/	2,137	1,543	/	2,103	2,882	/	2,395	2,482	/	2,033	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	81	501	141	64	549	83	251	791	119	228	669	141	3,618					
	APPROACH %	11%	69%	20%	9%	79%	12%	22%	68%	10%	22%	64%	14%						
	PEAK HR FACTOR		0.918			0.837			0.921			0.951		0.951					
	APP/DEPART	723	/	893	696	/	896	1,161	/	996	1,038	/	833	0					
PM	04:00 PM	37	143	33	22	105	38	34	123	17	85	249	25	911	0	0	0	0	0
	4:15 PM	30	183	36	22	127	27	40	167	22	65	232	24	975	0	0	0	0	0
	4:30 PM	26	177	37	24	124	29	38	137	32	65	216	35	940	0	0	0	0	0
	4:45 PM	35	180	44	12	118	27	43	145	38	60	263	18	983	0	0	0	0	0
	5:00 PM	40	161	31	22	106	23	30	143	29	81	248	17	931	0	0	0	0	0
	5:15 PM	40	177	50	19	148	16	33	159	33	72	278	34	1,059	0	0	0	0	0
	5:30 PM	31	138	21	22	126	27	60	173	14	83	274	33	1,002	0	0	0	0	0
	5:45 PM	34	169	29	24	108	22	26	182	27	69	227	28	945	0	0	0	0	0
	6:00 PM	46	175	33	29	103	24	51	163	32	76	192	33	957	0	0	0	0	0
	6:15 PM	27	193	52	16	117	29	37	191	27	74	172	32	967	0	0	0	0	0
	6:30 PM	30	193	48	33	121	37	69	173	42	87	221	53	1,107	0	0	0	0	0
	6:45 PM	33	185	42	22	117	34	49	155	36	75	221	23	992	0	0	0	0	0
	VOLUMES	409	2,074	456	267	1,420	333	510	1,911	349	892	2,793	355	11,769	0	0	0	0	0
	APPROACH %	14%	71%	16%	13%	70%	16%	18%	69%	13%	22%	69%	9%						
	APP/DEPART	2,939	/	2,939	2,020	/	2,661	2,770	/	2,634	4,040	/	3,535	0					
	BEGIN PEAK HR		6:00 PM																
	VOLUMES	136	746	175	100	458	124	206	682	137	312	806	141	4,023					
	APPROACH %	13%	71%	17%	15%	67%	18%	20%	67%	13%	25%	64%	11%						
	PEAK HR FACTOR		0.972			0.893			0.902			0.872		0.909					
	APP/DEPART	1,057	/	1,093	682	/	907	1,025	/	957	1,259	/	1,066	0					

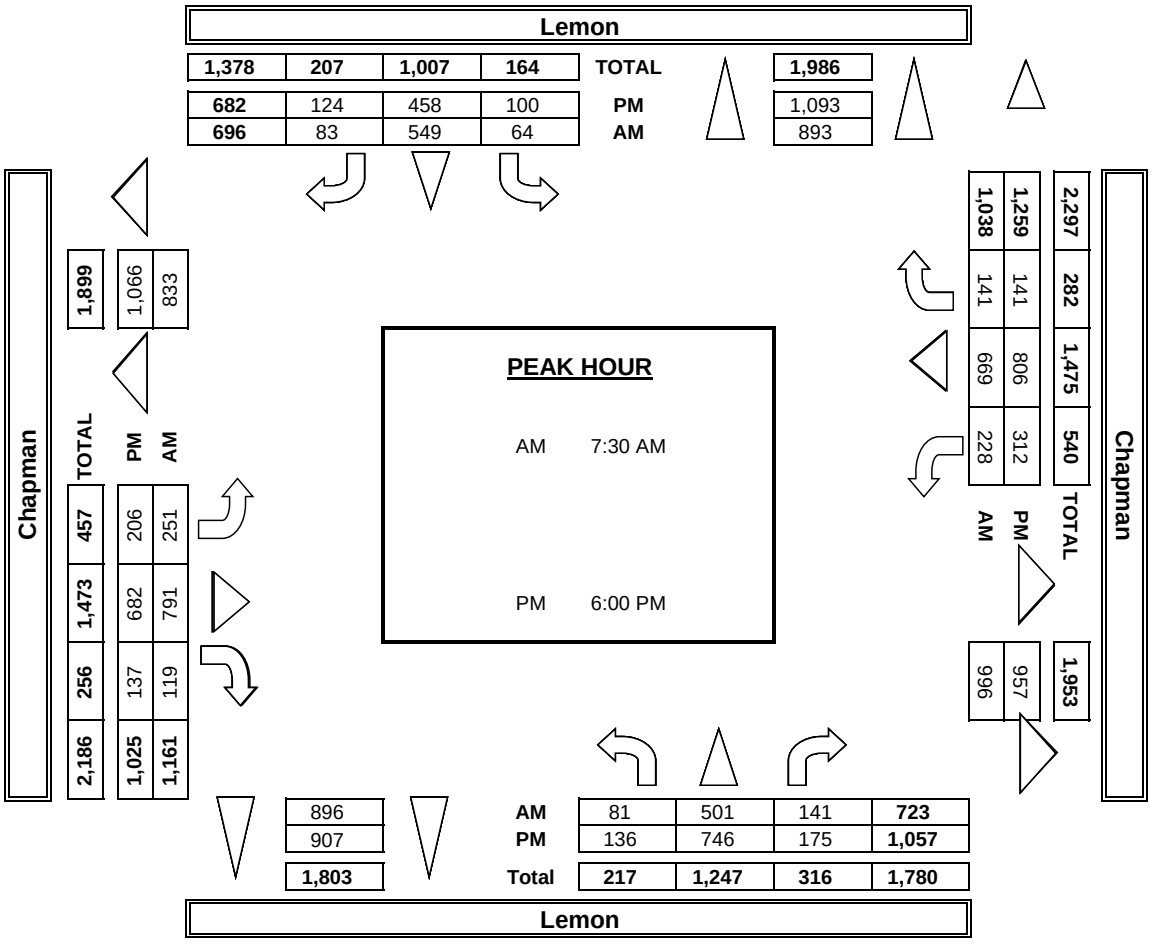


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0
	6:15 AM	3	3	4	1	11	3	2	2	1	8	0	1	2	0	3
	6:30 AM	14	12	11	23	60	14	11	11	21	57	0	1	0	2	3
	6:45 AM	38	42	54	34	168	37	41	54	31	163	1	1	0	3	5
	7:00 AM	29	43	37	26	135	29	39	35	24	127	0	4	2	2	8
	7:15 AM	26	30	35	23	114	25	27	32	21	105	1	3	3	2	9
	7:30 AM	47	53	66	53	219	47	51	66	51	215	0	2	0	2	4
	7:45 AM	48	69	67	53	237	48	66	67	48	229	0	3	0	5	8
	8:00 AM	53	79	76	36	244	52	77	74	36	239	1	2	2	0	5
	8:15 AM	72	68	67	44	251	72	65	58	43	238	0	3	9	1	13
	8:30 AM	40	57	54	30	181	40	57	53	30	180	0	0	1	0	1
	8:45 AM	23	36	52	17	128	23	35	51	16	125	0	1	1	1	3
	TOTAL	393	492	526	340	1,751	390	471	506	322	1,689	3	21	20	18	62
PM	4:00 PM	40	54	58	58	210	40	53	58	57	208	0	1	0	1	2
	4:15 PM	22	37	33	29	121	22	37	31	29	119	0	0	2	0	2
	4:30 PM	34	28	16	25	103	33	27	16	25	101	1	1	0	0	2
	4:45 PM	25	29	18	20	92	25	28	18	20	91	0	1	0	0	1
	5:00 PM	33	40	32	26	131	32	39	31	25	127	1	1	1	1	4
	5:15 PM	45	40	36	36	157	44	40	33	35	152	1	0	3	1	5
	5:30 PM	35	37	27	20	119	35	35	27	19	116	0	2	0	1	3
	5:45 PM	32	39	33	20	124	31	36	32	19	118	1	3	1	1	6
	6:00 PM	45	39	35	38	157	45	37	35	38	155	0	2	0	0	2
	6:15 PM	55	41	32	42	170	54	41	31	41	167	1	0	1	1	3
	6:30 PM	59	72	56	65	252	59	71	56	62	248	0	1	0	3	4
	6:45 PM	59	62	64	61	246	58	60	62	60	240	1	2	2	1	6
	TOTAL	484	518	440	440	1,882	478	504	430	430	1,842	6	14	10	10	40

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

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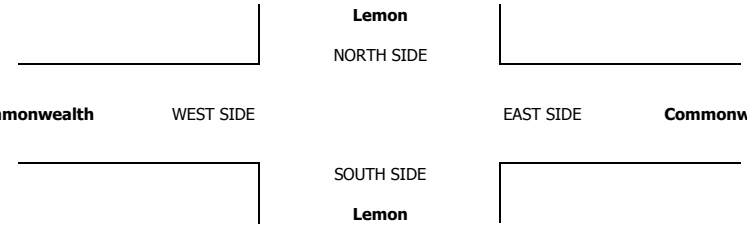
DATE:					
Tue, Oct 6, 15	LOCATION:	Fullerton	PROJECT #:	SC0672	
	NORTH & SOUTH:	Lemon	LOCATION #:	F24	
	EAST & WEST:	Commonwealth	CONTROL:	SIGNAL	

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

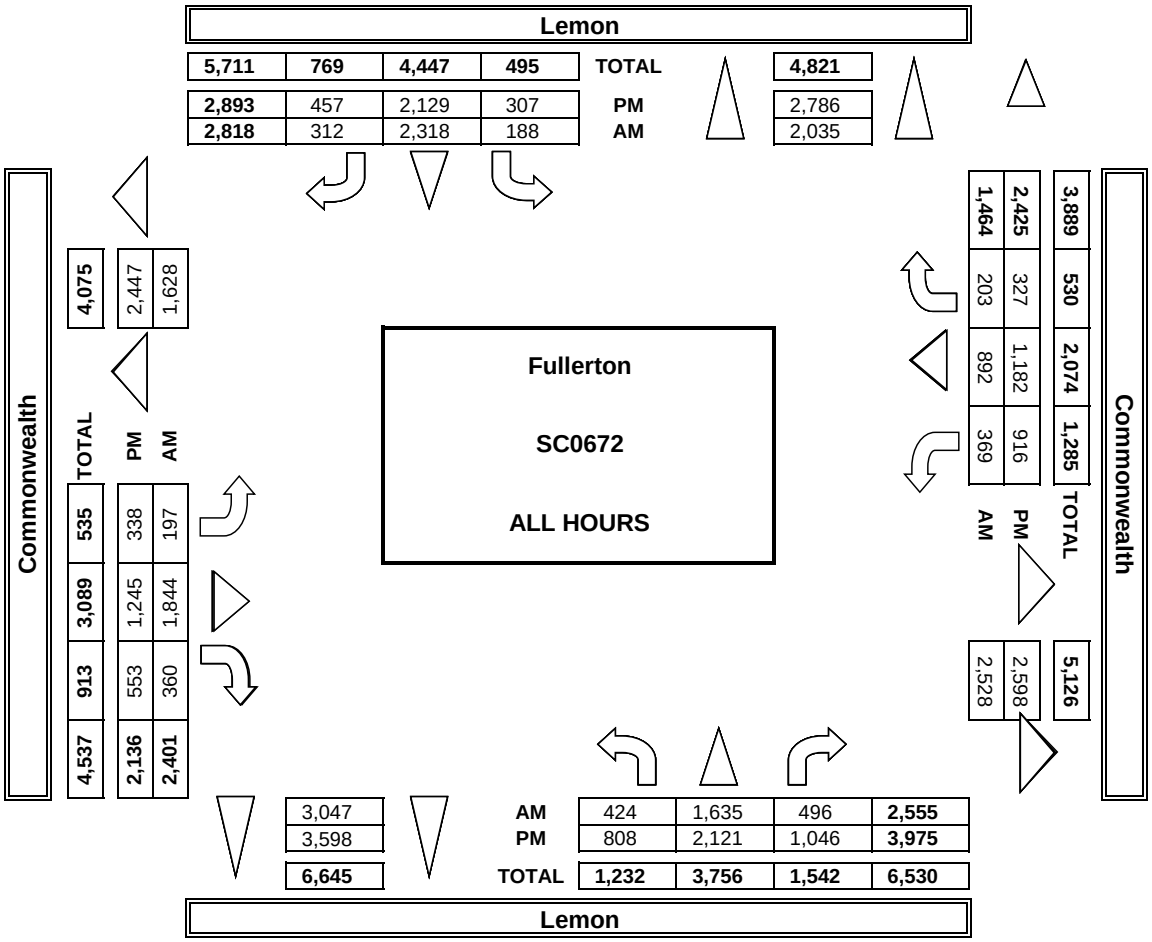
		NORTHBOUND Lemon			SOUTHBOUND Lemon			EASTBOUND Commonwealth			WESTBOUND Commonwealth				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 2	ER 1	WL 2	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	12	58	11	6	65	6	7	71	15	14	10	6	281	0	0	0	0	0
	6:15 AM	30	91	36	10	103	12	10	89	18	17	39	12	467	0	0	0	0	0
	6:30 AM	31	123	37	17	179	29	16	84	27	27	37	17	624	0	0	0	0	0
	6:45 AM	30	128	39	16	199	27	17	141	30	30	70	17	744	0	0	0	0	0
	7:00 AM	33	127	37	16	201	27	16	188	30	23	101	16	815	0	0	0	0	0
	7:15 AM	36	158	39	18	225	29	17	210	31	33	109	17	922	0	0	0	0	0
	7:30 AM	40	167	45	15	233	29	18	226	36	36	110	21	976	0	0	0	0	0
	7:45 AM	50	172	50	17	250	28	20	230	36	39	115	21	1,028	0	0	0	0	0
	8:00 AM	34	147	54	16	227	28	16	217	30	33	115	16	933	0	0	0	0	0
	8:15 AM	42	150	47	18	210	33	15	169	39	39	71	20	853	0	0	0	0	0
	8:30 AM	38	152	48	21	210	28	22	108	31	40	62	18	778	0	0	0	0	0
	8:45 AM	48	162	53	18	216	36	23	111	37	38	53	22	817	0	0	0	0	0
	VOLUMES	424	1,635	496	188	2,318	312	197	1,844	360	369	892	203	9,238	0	0	0	0	0
	APPROACH %	17%	64%	19%	7%	82%	11%	8%	77%	15%	25%	61%	14%						
	APP/DEPART	2,555	/	2,035	2,818	/	3,047	2,401	/	2,528	1,464	/	1,628	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	160	644	188	66	935	114	71	883	133	141	449	75	3,859					
	APPROACH %	16%	65%	19%	6%	84%	10%	7%	81%	12%	21%	68%	11%						
	PEAK HR FACTOR		0.912			0.945			0.950			0.950		0.938					
	APP/DEPART	992	/	790	1,115	/	1,209	1,087	/	1,137	665	/	723	0					
PM	04:00 PM	64	188	83	25	167	40	27	101	44	75	96	28	938	0	0	0	0	0
	4:15 PM	68	182	91	22	162	35	30	106	44	73	86	27	926	0	0	0	0	0
	4:30 PM	67	183	89	28	190	42	32	100	48	78	81	30	968	0	0	0	0	0
	4:45 PM	75	179	94	25	200	36	24	101	54	78	120	28	1,014	0	0	0	0	0
	5:00 PM	77	194	87	23	190	36	30	119	52	75	121	26	1,030	0	0	0	0	0
	5:15 PM	66	163	95	26	178	37	31	94	45	85	120	23	963	0	0	0	0	0
	5:30 PM	69	179	83	24	174	40	28	104	45	75	116	25	962	0	0	0	0	0
	5:45 PM	65	191	95	27	177	40	28	105	43	82	95	30	978	0	0	0	0	0
	6:00 PM	64	173	77	28	179	38	25	86	39	76	94	22	901	0	0	0	0	0
	6:15 PM	63	167	86	28	176	36	29	105	44	74	88	32	928	0	0	0	0	0
	6:30 PM	64	153	85	25	167	39	26	123	45	76	93	31	927	0	0	0	0	0
	6:45 PM	66	169	81	26	169	38	28	101	50	69	72	25	894	0	0	0	0	0
	VOLUMES	808	2,121	1,046	307	2,129	457	338	1,245	553	916	1,182	327	11,429	0	0	0	0	0
	APPROACH %	20%	53%	26%	11%	74%	16%	16%	58%	26%	38%	49%	13%						
	APP/DEPART	3,975	/	2,786	2,893	/	3,598	2,136	/	2,598	2,425	/	2,447	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	285	719	365	102	758	151	117	414	199	316	442	107	3,975					
	APPROACH %	21%	53%	27%	10%	75%	15%	16%	57%	27%	37%	51%	12%						
	PEAK HR FACTOR		0.956			0.968			0.908			0.948		0.965					
	APP/DEPART	1,369	/	943	1,011	/	1,273	730	/	881	865	/	878	0					

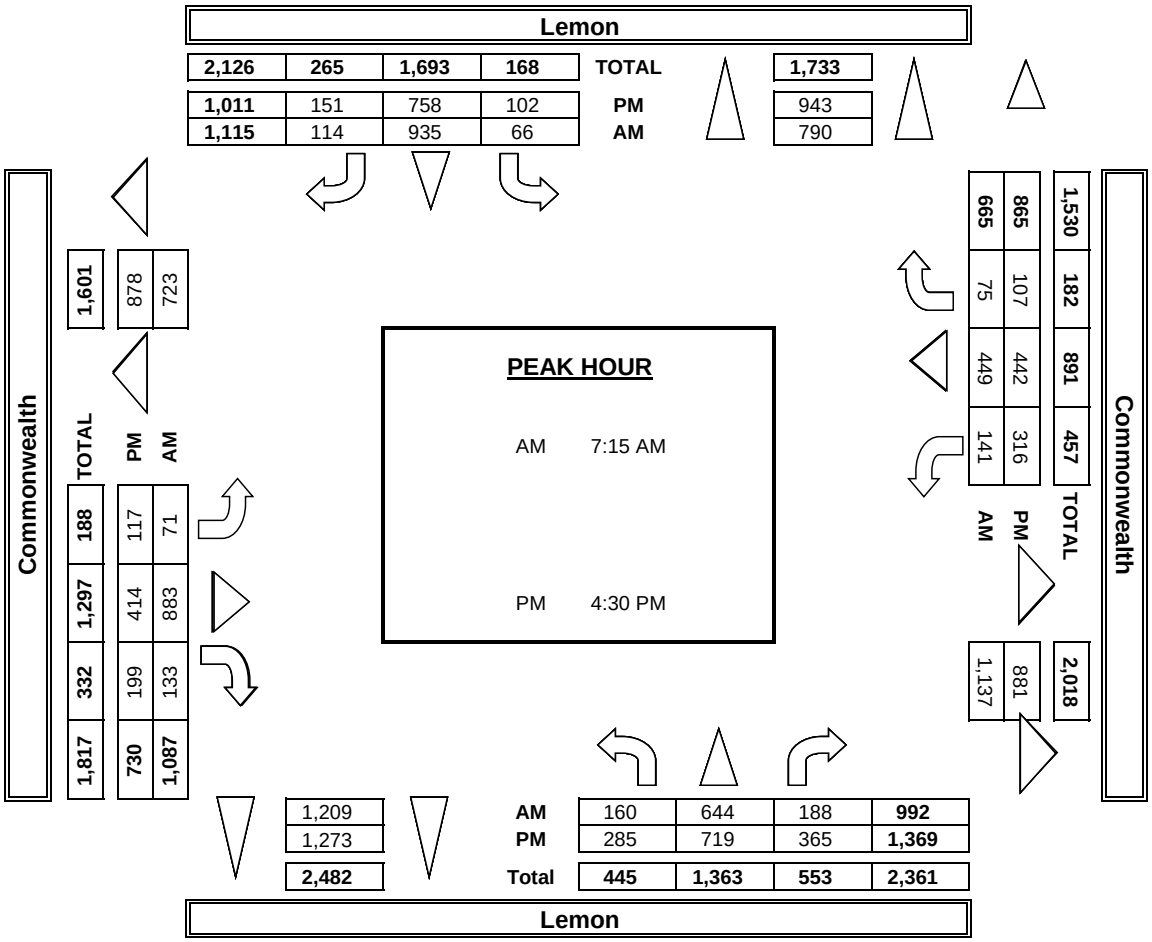


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:30 AM	0	3	2	0	5	0	3	2	0	5	0	0	0	0	0
	6:45 AM	0	4	0	1	5	0	4	0	1	5	0	0	0	0	0
	7:00 AM	1	1	1	0	3	1	0	1	0	2	0	1	0	0	1
	7:15 AM	2	3	2	2	9	1	3	2	1	7	1	0	0	1	2
	7:30 AM	2	8	1	0	11	1	7	1	0	9	1	1	0	0	2
	7:45 AM	2	1	1	4	8	2	0	1	4	7	0	1	0	0	1
	8:00 AM	2	4	2	3	11	2	4	2	3	11	0	0	0	0	0
	8:15 AM	3	10	4	1	18	3	10	4	1	18	0	0	0	0	0
	8:30 AM	0	5	4	8	17	0	5	4	8	17	0	0	0	0	0
	8:45 AM	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0
	TOTAL	13	41	17	19	90	11	38	17	18	84	2	3	0	1	6
PM	4:00 PM	0	0	2	1	3	0	0	2	0	2	0	0	0	1	1
	4:15 PM	7	7	3	6	23	7	5	2	6	20	0	2	1	0	3
	4:30 PM	3	7	3	3	16	2	5	3	3	13	1	2	0	0	3
	4:45 PM	2	3	2	5	12	2	2	2	5	11	0	1	0	0	1
	5:00 PM	5	9	3	7	24	5	7	3	7	22	0	2	0	0	2
	5:15 PM	2	9	3	4	18	2	6	2	4	14	0	3	1	0	4
	5:30 PM	0	3	2	3	8	0	2	2	0	4	0	1	0	3	4
	5:45 PM	7	5	3	3	18	7	3	3	2	15	0	2	0	1	3
	6:00 PM	8	11	1	7	27	5	6	1	6	18	3	5	0	1	9
	6:15 PM	6	4	6	7	23	5	1	6	5	17	1	3	0	2	6
	6:30 PM	2	8	2	11	23	2	8	2	11	23	0	0	0	0	0
	6:45 PM	3	5	0	1	9	3	4	0	1	8	0	1	0	0	1
	TOTAL	45	71	30	58	204	40	49	28	50	167	5	22	2	8	37

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

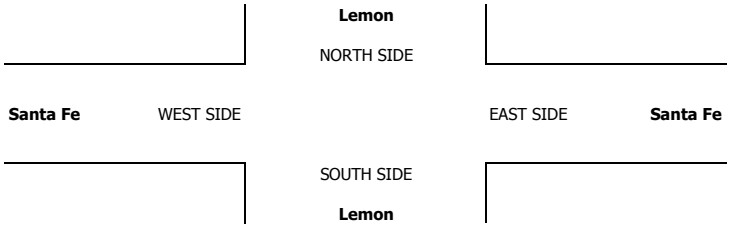
DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Oct 6, 15	NORTH & SOUTH:	Lemon	LOCATION #:	F25
	EAST & WEST:	Santa Fe	CONTROL:	STOP E\W

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

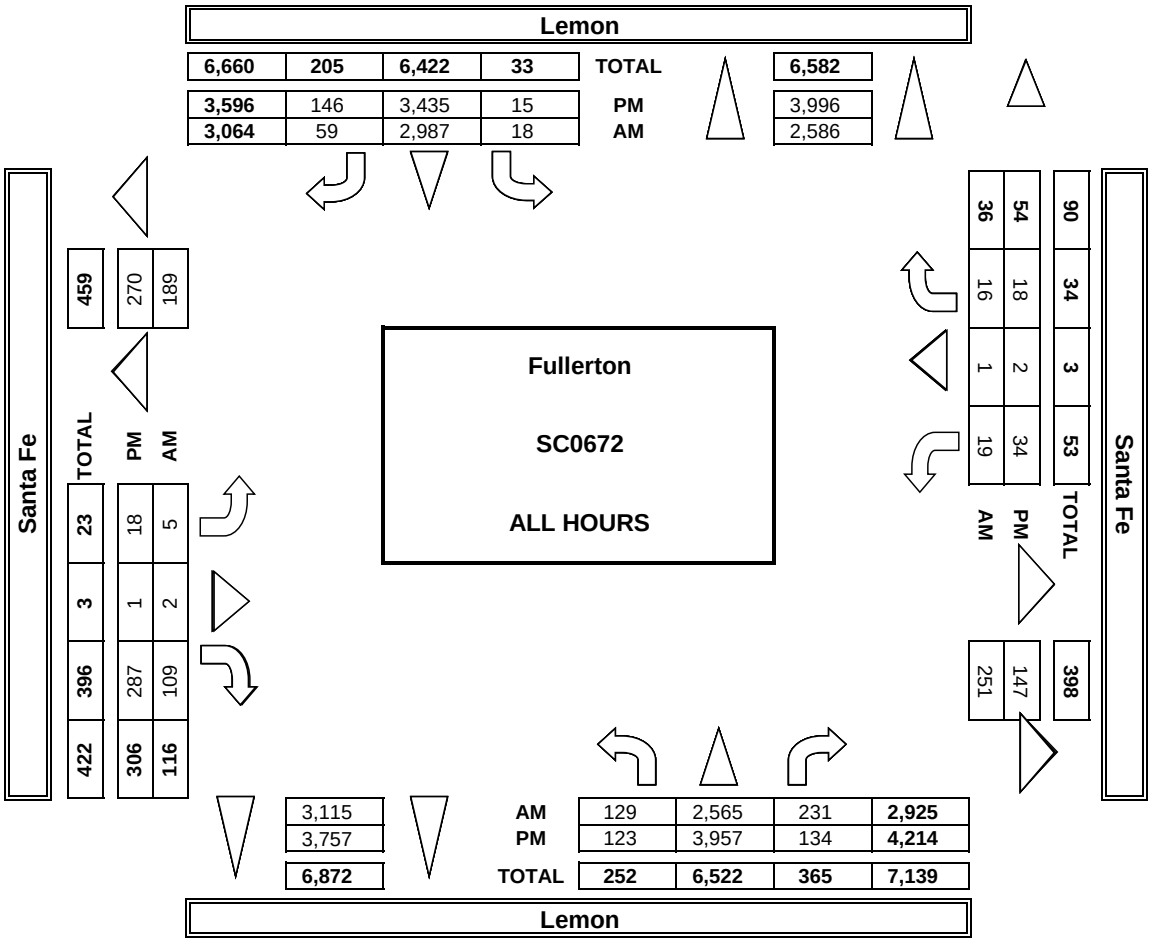
		NORTHBOUND Lemon			SOUTHBOUND Lemon			EASTBOUND Santa Fe			WESTBOUND Santa Fe				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	10	74	6	0	117	2	0	0	5	2	1	2	219	0	0	0	0	0
	6:15 AM	9	103	6	1	153	3	0	0	11	2	0	1	289	0	0	0	0	0
	6:30 AM	12	197	24	0	185	6	1	0	11	0	0	0	436	0	0	0	0	0
	6:45 AM	11	228	30	4	244	5	1	1	10	0	0	0	534	0	0	0	0	0
	7:00 AM	10	238	11	2	266	6	0	0	9	1	0	0	543	0	0	0	0	0
	7:15 AM	17	270	13	2	313	6	1	0	8	2	0	3	635	0	0	0	0	0
	7:30 AM	18	247	33	1	296	7	1	0	10	3	0	0	616	0	0	0	0	0
	7:45 AM	14	257	43	0	338	7	0	0	12	1	0	2	674	0	0	0	0	0
	8:00 AM	11	274	28	1	314	4	0	0	12	1	0	3	648	0	0	0	0	0
	8:15 AM	5	226	13	4	293	3	0	1	8	1	0	0	554	0	0	0	0	0
	8:30 AM	6	226	14	2	243	1	0	0	7	4	0	3	506	0	0	0	0	0
	8:45 AM	6	225	10	1	225	9	1	0	6	2	0	2	487	0	0	0	0	0
	VOLUMES	129	2,565	231	18	2,987	59	5	2	109	19	1	16	6,141	0	0	0	0	0
	APPROACH %	4%	88%	8%	1%	97%	2%	4%	2%	94%	53%	3%	44%						
	APP/DEPART	2,925	/	2,586	3,064	/	3,115	116	/	251	36	/	189	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	60	1,048	117	4	1,261	24	2	0	42	7	0	8	2,573					
	APPROACH %	5%	86%	10%	0%	98%	2%	5%	0%	95%	47%	0%	53%						
	PEAK HR FACTOR		0.975			0.934			0.917			0.750		0.954					
	APP/DEPART	1,225	/	1,058	1,289	/	1,310	44	/	121	15	/	84	0					
PM	04:00 PM	9	321	7	2	286	10	1	0	21	3	1	2	663	0	1	0	0	1
	4:15 PM	11	307	7	2	294	10	2	0	21	3	0	4	661	0	0	0	0	0
	4:30 PM	9	285	8	2	282	14	1	0	24	2	0	1	628	0	0	0	0	0
	4:45 PM	13	333	12	2	258	12	3	0	27	3	0	1	664	1	0	0	0	1
	5:00 PM	12	386	10	2	303	10	1	0	29	7	0	2	762	0	0	0	0	0
	5:15 PM	14	342	17	1	298	14	0	0	26	2	1	2	717	0	1	0	0	1
	5:30 PM	7	342	7	1	323	10	2	0	23	4	0	0	719	0	0	0	0	0
	5:45 PM	11	316	10	1	261	14	1	0	28	1	0	2	645	0	0	0	0	0
	6:00 PM	9	311	11	0	274	12	3	0	25	1	0	2	648	0	0	0	0	0
	6:15 PM	13	323	15	1	294	14	1	0	21	2	0	0	684	0	1	0	0	1
	6:30 PM	8	367	18	0	299	15	0	1	23	3	0	1	735	0	0	0	0	0
	6:45 PM	7	324	12	1	263	11	3	0	19	3	0	1	644	0	0	0	0	0
	VOLUMES	123	3,957	134	15	3,435	146	18	1	287	34	2	18	8,170	1	3	0	0	4
	APPROACH %	3%	94%	3%	0%	96%	4%	6%	0%	94%	63%	4%	33%						
	APP/DEPART	4,214	/	3,996	3,596	/	3,757	306	/	147	54	/	270	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	46	1,403	46	6	1,182	46	6	0	105	16	1	5	2,862					
	APPROACH %	3%	94%	3%	0%	96%	4%	5%	0%	95%	73%	5%	23%						
	PEAK HR FACTOR		0.916			0.924			0.925			0.611		0.939					
	APP/DEPART	1,495	/	1,415	1,234	/	1,304	111	/	51	22	/	92	0					

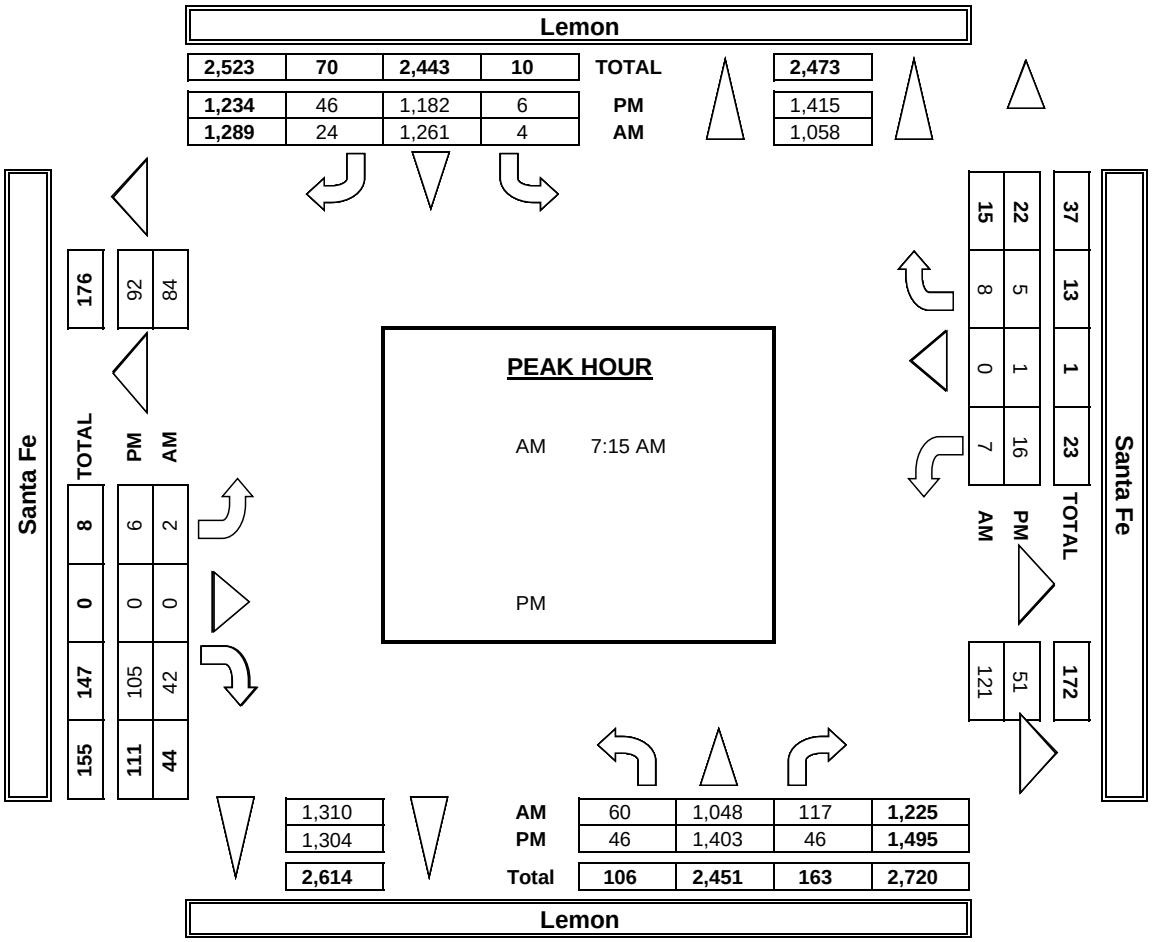


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:15 AM	1	0	4	3	8	0	0	3	0	3	1	0	1	3	5
	6:30 AM	0	0	2	7	9	0	0	2	3	5	0	0	0	4	4
	6:45 AM	0	0	4	2	6	0	0	4	2	6	0	0	0	0	0
	7:00 AM	0	0	3	4	7	0	0	3	4	7	0	0	0	0	0
	7:15 AM	0	0	13	2	15	0	0	13	0	13	0	0	0	2	2
	7:30 AM	0	0	13	8	21	0	0	12	8	20	0	0	1	0	1
	7:45 AM	0	0	3	5	8	0	0	2	2	4	0	0	1	3	4
	8:00 AM	0	1	2	1	4	0	1	2	1	4	0	0	0	0	0
	8:15 AM	0	0	0	6	6	0	0	0	3	3	0	0	0	3	3
	8:30 AM	0	0	3	4	7	0	0	3	4	7	0	0	0	0	0
	8:45 AM	0	0	2	2	4	0	0	2	1	3	0	0	0	1	1
	TOTAL	1	1	49	45	96	0	1	46	29	76	1	0	3	16	20
PM	4:00 PM	0	0	2	4	6	0	0	2	1	3	0	0	0	3	3
	4:15 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	4:30 PM	1	0	4	3	8	0	0	3	2	5	1	0	1	1	3
	4:45 PM	0	0	2	4	6	0	0	1	3	4	0	0	1	1	2
	5:00 PM	0	0	5	2	7	0	0	3	1	4	0	0	2	1	3
	5:15 PM	0	1	5	3	9	0	1	5	2	8	0	0	0	1	1
	5:30 PM	0	0	8	3	11	0	0	8	2	10	0	0	0	1	1
	5:45 PM	0	1	6	4	11	0	1	6	0	7	0	0	0	4	4
	6:00 PM	0	0	2	2	4	0	0	2	0	2	0	0	0	2	2
	6:15 PM	0	0	4	9	13	0	0	4	6	10	0	0	0	3	3
	6:30 PM	0	0	6	2	8	0	0	4	1	5	0	0	2	1	3
	6:45 PM	0	0	0	10	10	0	0	0	6	6	0	0	0	4	4
	TOTAL	1	2	44	48	95	0	2	38	25	65	1	0	6	23	30

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

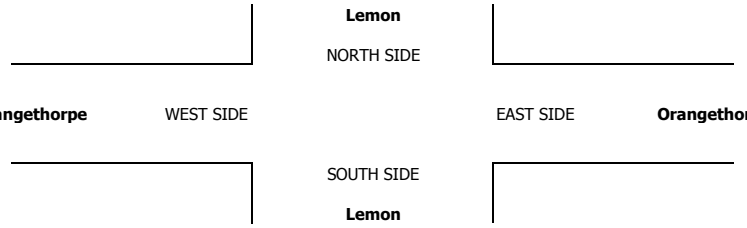
DATE:					
Tue, Oct 6, 15	LOCATION:	Fullerton	PROJECT #:	SC0672	
	NORTH & SOUTH:	Lemon	LOCATION #:	F26	
	EAST & WEST:	Orangethorpe	CONTROL:	SIGNAL	

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

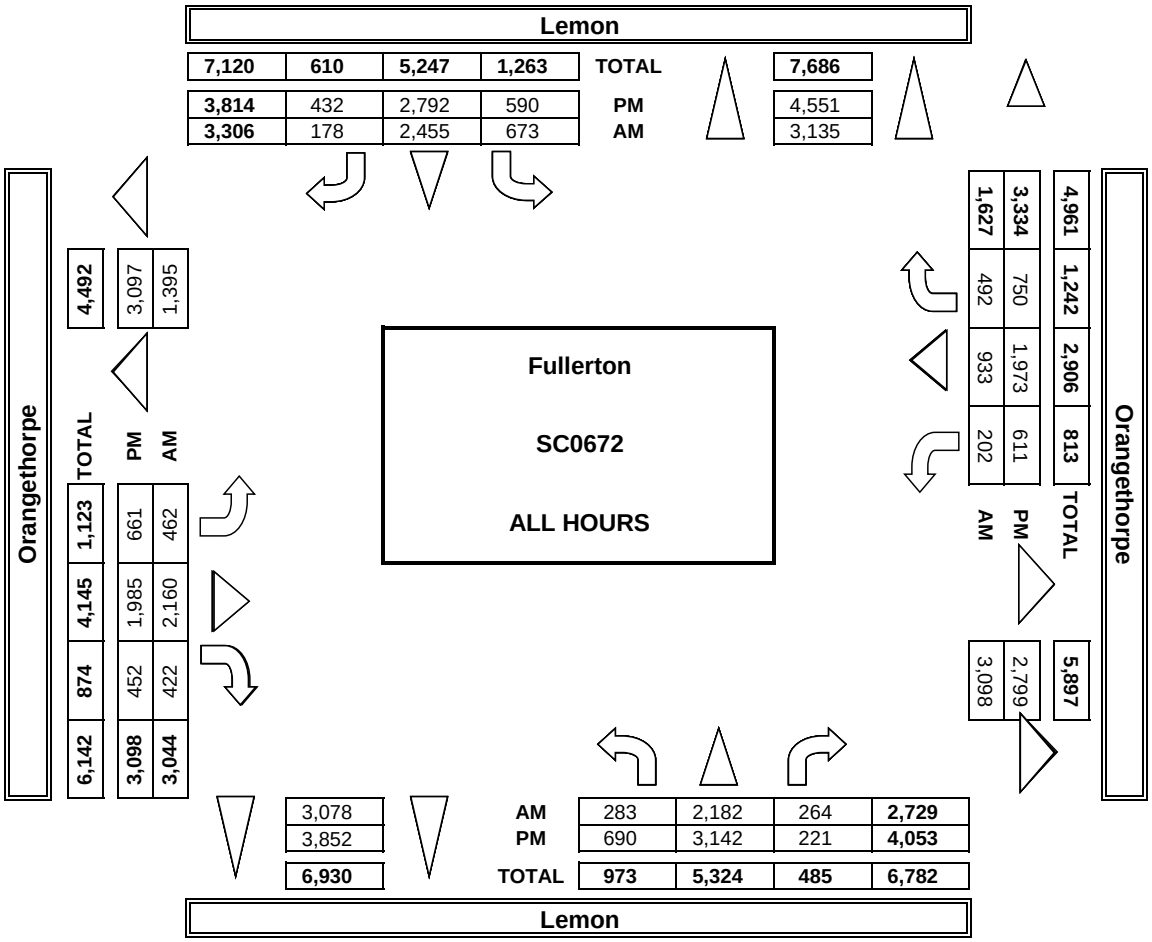
		NORTHBOUND Lemon			SOUTHBOUND Lemon			EASTBOUND Orangethorpe			WESTBOUND Orangethorpe				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 3	ER 0	WL 2	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB 0	TTL
AM	6:00 AM	8	98	12	23	130	5	8	64	15	7	28	19	417	0	0	0	0	0
	6:15 AM	12	114	21	35	172	6	22	110	37	8	38	22	597	0	0	0	0	0
	6:30 AM	15	220	20	36	182	10	45	111	23	13	47	36	758	0	0	0	0	0
	6:45 AM	18	237	26	51	222	15	47	203	34	6	54	38	951	0	0	0	0	0
	7:00 AM	19	165	24	65	251	15	28	165	43	13	64	34	886	0	0	0	0	0
	7:15 AM	24	176	27	70	246	18	40	233	42	18	86	40	1,020	0	0	0	0	0
	7:30 AM	23	218	19	80	237	20	55	234	43	19	109	46	1,103	0	0	0	0	0
	7:45 AM	32	207	32	74	205	23	46	269	38	24	130	54	1,134	0	0	0	0	0
	8:00 AM	25	205	34	79	239	26	41	247	41	18	97	52	1,104	0	0	0	1	1
	8:15 AM	27	184	18	65	216	18	46	201	39	22	91	41	968	0	0	1	0	1
	8:30 AM	36	164	12	54	193	9	48	168	40	32	100	58	914	0	0	0	0	0
	8:45 AM	44	194	19	41	162	13	36	155	27	22	89	52	854	0	0	0	0	0
	VOLUMES	283	2,182	264	673	2,455	178	462	2,160	422	202	933	492	10,706	0	0	1	1	2
	APPROACH %	10%	80%	10%	20%	74%	5%	15%	71%	14%	12%	57%	30%						
	APP/DEPART	2,729	/	3,135	3,306	/	3,078	3,044	/	3,098	1,627	/	1,395	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	104	806	112	303	927	87	182	983	164	79	422	192	4,361					
	APPROACH %	10%	79%	11%	23%	70%	7%	14%	74%	12%	11%	61%	28%						
	PEAK HR FACTOR		0.943			0.957			0.941			0.833		0.961					
	APP/DEPART	1,022	/	1,180	1,317	/	1,169	1,329	/	1,399	693	/	613	0					
PM	04:00 PM	46	266	21	45	212	25	54	130	32	53	163	65	1,112	0	0	0	0	0
	4:15 PM	51	252	25	59	281	33	53	154	26	56	164	61	1,215	0	0	0	0	0
	4:30 PM	58	215	23	56	228	39	46	154	32	58	166	66	1,141	0	0	0	0	0
	4:45 PM	55	277	12	54	228	34	59	185	31	53	188	55	1,231	0	0	0	1	1
	5:00 PM	59	273	17	51	235	33	58	193	33	64	160	68	1,244	0	0	0	0	0
	5:15 PM	59	245	20	57	246	44	45	188	38	60	200	58	1,260	0	0	0	0	0
	5:30 PM	58	266	17	42	260	32	58	167	45	70	164	55	1,234	0	0	0	0	0
	5:45 PM	63	283	22	47	240	37	55	182	38	56	169	60	1,252	0	0	0	0	0
	6:00 PM	63	254	15	47	202	38	58	173	35	49	163	61	1,158	0	0	1	0	1
	6:15 PM	55	257	18	45	231	33	62	180	41	38	147	68	1,175	0	0	0	1	1
	6:30 PM	60	290	17	43	220	38	57	156	58	34	166	75	1,214	0	0	0	0	0
	6:45 PM	63	264	14	44	209	46	56	123	43	20	123	58	1,063	0	0	1	1	2
	VOLUMES	690	3,142	221	590	2,792	432	661	1,985	452	611	1,973	750	14,299	0	0	2	3	5
	APPROACH %	17%	78%	5%	15%	73%	11%	21%	64%	15%	18%	59%	22%						
	APP/DEPART	4,053	/	4,551	3,814	/	3,852	3,098	/	2,799	3,334	/	3,097	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	239	1,067	76	197	981	146	216	730	154	250	693	241	4,990					
	APPROACH %	17%	77%	5%	15%	74%	11%	20%	66%	14%	21%	59%	20%						
	PEAK HR FACTOR		0.939			0.954			0.968			0.931		0.990					
	APP/DEPART	1,382	/	1,524	1,324	/	1,385	1,100	/	1,003	1,184	/	1,078	0					

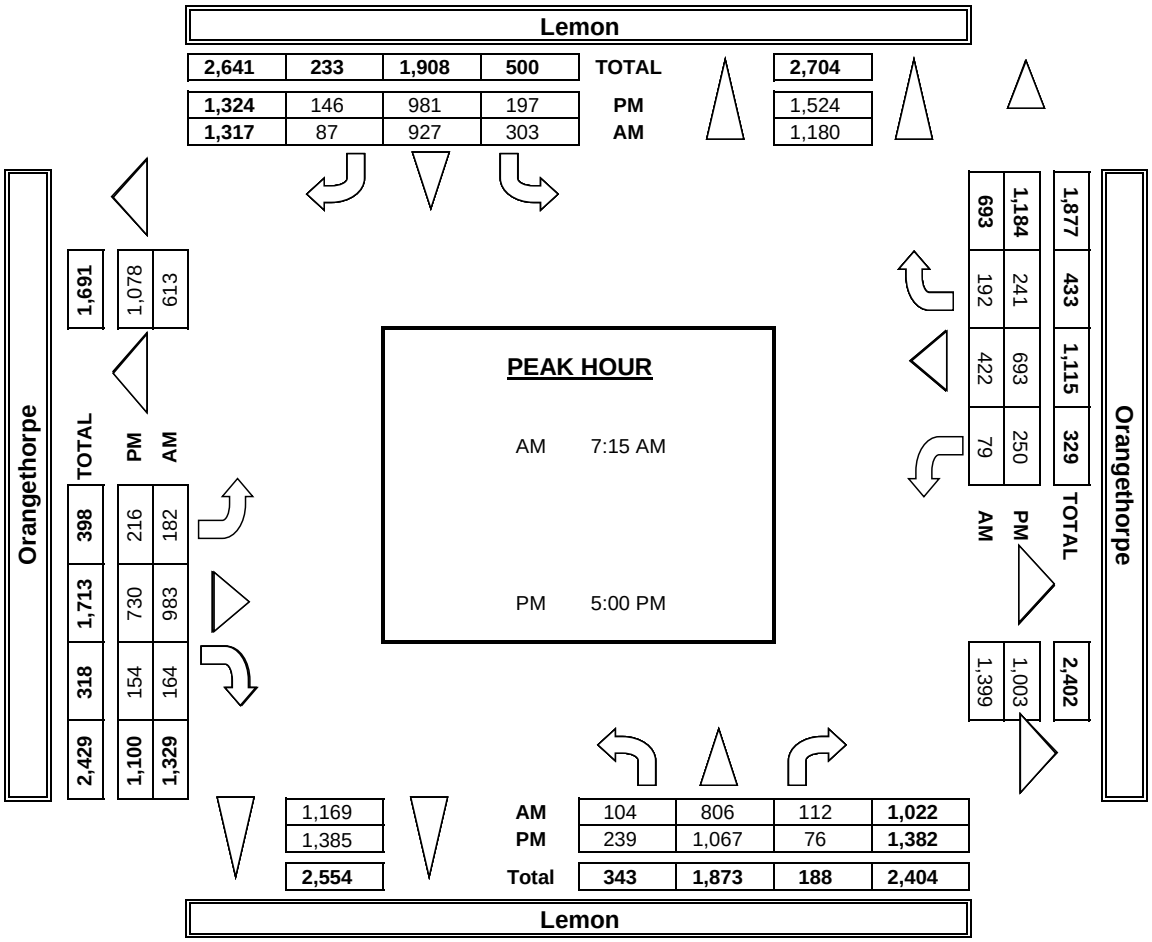


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	6	5	4	16	0	6	4	4	14	1	0	1	0	2
	6:15 AM	3	0	2	1	6	2	0	1	0	3	1	0	1	1	3
	6:30 AM	10	6	0	3	19	5	5	0	1	11	5	1	0	2	8
	6:45 AM	1	3	6	5	15	0	1	2	4	7	1	2	4	1	8
	7:00 AM	2	5	4	3	14	1	4	1	2	8	1	1	3	1	6
	7:15 AM	5	6	3	4	18	3	5	3	3	14	2	1	0	1	4
	7:30 AM	3	4	2	4	13	2	4	2	4	12	1	0	0	0	1
	7:45 AM	4	3	5	3	15	2	3	3	3	11	2	0	2	0	4
	8:00 AM	1	4	4	1	10	0	3	2	1	6	1	1	2	0	4
	8:15 AM	4	1	6	4	15	2	0	3	2	7	2	1	3	2	8
	8:30 AM	0	2	1	1	4	0	2	1	1	4	0	0	0	0	0
	8:45 AM	1	2	2	5	10	1	1	1	3	6	0	1	1	2	4
	TOTAL	35	42	40	38	155	18	34	23	28	103	17	8	17	10	52
PM	4:00 PM	5	13	8	4	30	3	8	4	3	18	2	5	4	1	12
	4:15 PM	4	11	5	6	26	2	9	2	6	19	2	2	3	0	7
	4:30 PM	3	8	5	6	22	1	6	1	5	13	2	2	4	1	9
	4:45 PM	3	13	4	3	23	2	10	1	1	14	1	3	3	2	9
	5:00 PM	7	4	9	7	27	3	3	4	5	15	4	1	5	2	12
	5:15 PM	5	6	4	7	22	3	5	3	4	15	2	1	1	3	7
	5:30 PM	7	4	8	6	25	2	2	7	5	16	5	2	1	1	9
	5:45 PM	6	15	2	6	29	4	14	0	6	24	2	1	2	0	5
	6:00 PM	10	7	10	1	28	9	6	9	0	24	1	1	1	1	4
	6:15 PM	7	16	2	5	30	3	16	2	5	26	4	0	0	0	4
	6:30 PM	2	11	6	4	23	1	9	4	2	16	1	2	2	2	7
	6:45 PM	7	9	9	11	36	4	9	5	7	25	3	0	4	4	11
	TOTAL	66	117	72	66	321	37	97	42	49	225	29	20	30	17	96

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

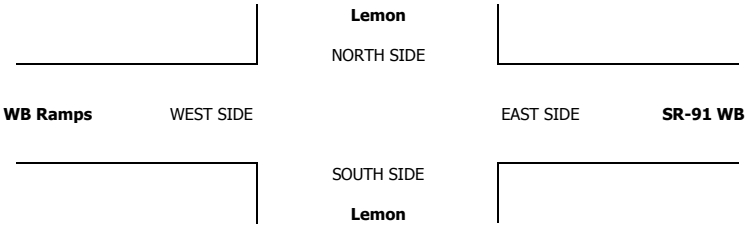
DATE:	LOCATION:	High Speed Rail	PROJECT #:	SC0672
Tue, Sep 22, 15	NORTH & SOUTH:	Lemon	LOCATION #:	F27
	EAST & WEST:	SR-91 WB Ramps	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

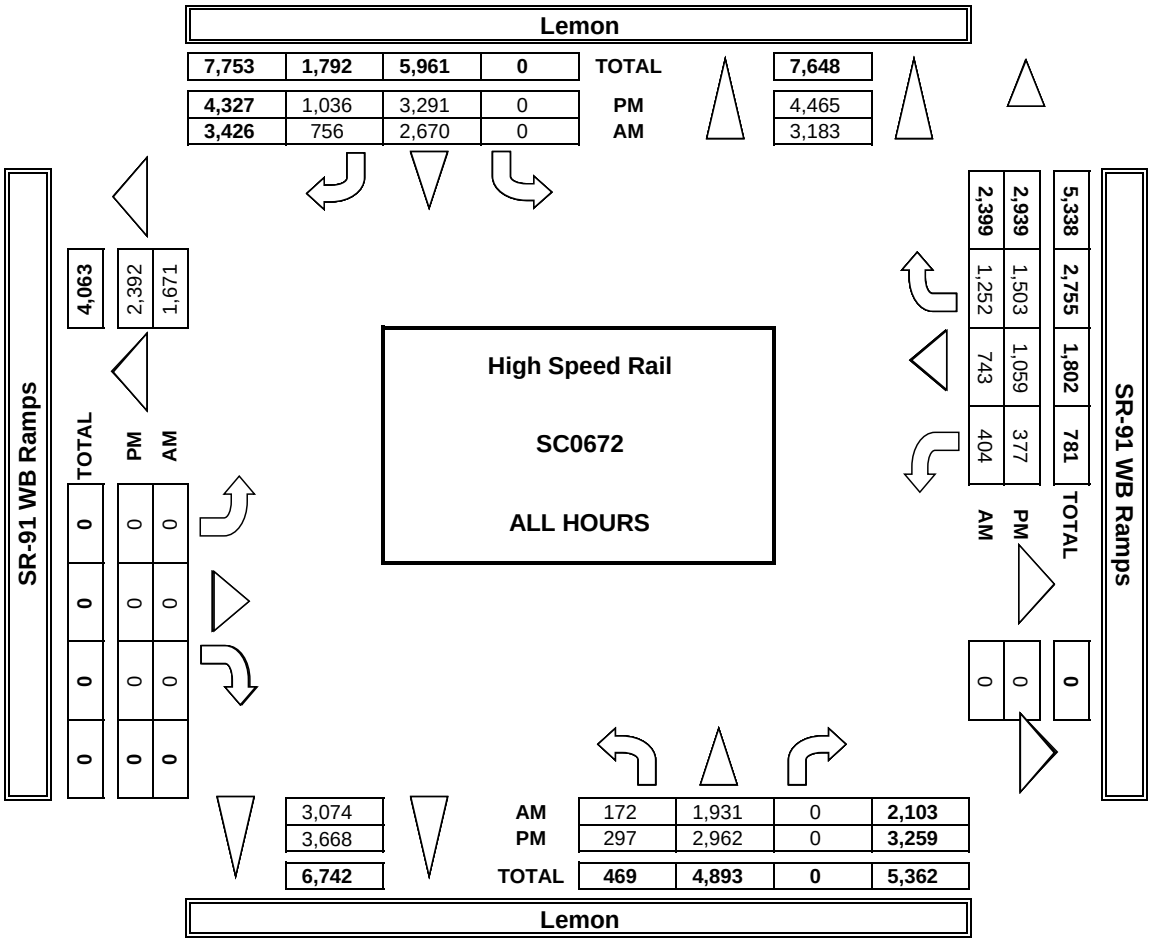
		NORTHBOUND Lemon			SOUTHBOUND Lemon			EASTBOUND SR-91 WB Ramps			WESTBOUND SR-91 WB Ramps				U-TURNS				
	LANES:	NL 1	NT 3	NR X	SL X	ST 3	SR 0	EL X	ET X	ER X	WL 0.5	WT 1.5	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	12	94	0	0	104	36	0	0	0	18	32	71	367	0	0	0	0	0
	6:15 AM	17	117	0	0	156	39	0	0	0	28	37	87	481	0	0	0	0	0
	6:30 AM	12	205	0	0	187	51	0	0	0	26	57	104	642	0	0	0	0	0
	6:45 AM	10	200	0	0	236	60	0	0	0	23	56	121	706	0	0	0	0	0
	7:00 AM	16	131	0	0	253	77	0	0	0	47	46	114	684	0	0	0	0	0
	7:15 AM	20	137	0	0	259	67	0	0	0	38	75	90	686	0	0	0	0	0
	7:30 AM	11	196	0	0	258	62	0	0	0	45	68	135	775	0	0	0	0	0
	7:45 AM	15	204	0	0	268	82	0	0	0	37	79	116	801	0	0	0	0	0
	8:00 AM	8	162	0	0	275	74	0	0	0	35	81	101	736	0	0	0	0	0
	8:15 AM	17	152	0	0	228	84	0	0	0	31	70	105	687	0	0	0	0	0
	8:30 AM	12	172	0	0	244	69	0	0	0	37	76	107	717	0	0	0	0	0
	8:45 AM	22	161	0	0	202	55	0	0	0	39	66	101	646	0	0	0	0	0
	VOLUMES	172	1,931	0	0	2,670	756	0	0	0	404	743	1,252	7,928	0	0	0	0	0
	APPROACH %	8%	92%	0%	0%	78%	22%	0%	0%	0%	17%	31%	52%						
	APP/DEPART	2,103	/	3,183	3,426	/	3,074	0	/	0	2,399	/	1,671	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	51	714	0	0	1,029	302	0	0	0	148	298	457	2,999					
	APPROACH %	7%	93%	0%	0%	77%	23%	0%	0%	0%	16%	33%	51%						
	PEAK HR FACTOR		0.873			0.951			0.000			0.910		0.936					
	APP/DEPART	765	/	1,171	1,331	/	1,177	0	/	0	903	/	651	0					
PM	04:00 PM	22	242	0	0	272	86	0	0	0	35	89	118	864	0	0	0	0	0
	4:15 PM	37	215	0	0	242	89	0	0	0	51	92	110	836	0	0	0	0	0
	4:30 PM	31	229	0	0	303	81	0	0	0	26	79	123	872	0	0	0	0	0
	4:45 PM	23	268	0	0	263	77	0	0	0	19	79	103	832	0	0	0	0	0
	5:00 PM	34	252	0	0	285	96	0	0	0	42	83	117	909	0	0	0	0	0
	5:15 PM	31	282	0	0	292	91	0	0	0	23	92	119	930	0	0	0	0	0
	5:30 PM	23	275	0	0	305	84	0	0	0	34	84	108	913	0	0	0	0	0
	5:45 PM	32	240	0	0	221	97	0	0	0	39	81	129	839	0	0	0	0	0
	6:00 PM	20	272	0	0	304	81	0	0	0	27	91	145	940	0	0	0	0	0
	6:15 PM	17	249	0	0	262	94	0	0	0	35	98	148	903	0	0	0	0	0
	6:30 PM	18	238	0	0	280	83	0	0	0	17	91	142	869	0	0	0	0	0
	6:45 PM	9	200	0	0	262	77	0	0	0	29	100	141	818	0	0	0	0	0
	VOLUMES	297	2,962	0	0	3,291	1,036	0	0	0	377	1,059	1,503	10,525	0	0	0	0	0
	APPROACH %	9%	91%	0%	0%	76%	24%	0%	0%	0%	13%	36%	51%						
	APP/DEPART	3,259	/	4,465	4,327	/	3,668	0	/	0	2,939	/	2,392	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	106	1,069	0	0	1,122	353	0	0	0	123	348	501	3,622					
	APPROACH %	9%	91%	0%	0%	76%	24%	0%	0%	0%	13%	36%	52%						
	PEAK HR FACTOR		0.938			0.948			0.000			0.924		0.963					
	APP/DEPART	1,175	/	1,570	1,475	/	1,245	0	/	0	972	/	807	0					

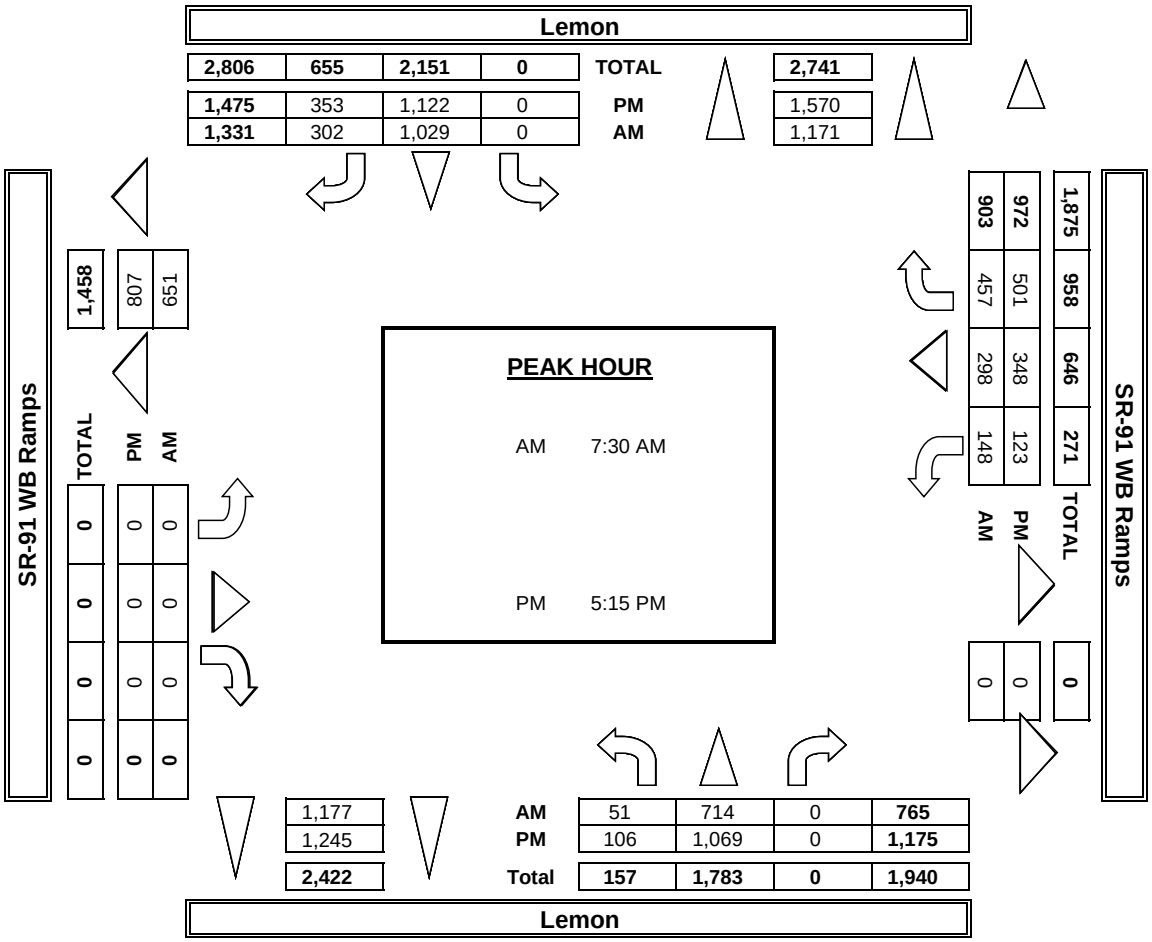


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	3	4	0	0	0	1	1	0	0	1	2	3
	6:15 AM	0	0	1	2	3	0	0	0	0	0	0	0	1	2	3
	6:30 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	6:45 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	7:00 AM	0	0	3	1	4	0	0	2	1	3	0	0	1	0	1
	7:15 AM	0	0	1	3	4	0	0	0	1	1	0	0	1	2	3
	7:30 AM	0	0	4	1	5	0	0	2	1	3	0	0	2	0	2
	7:45 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	8:00 AM	0	0	2	3	5	0	0	0	1	1	0	0	2	2	4
	8:15 AM	0	0	6	3	9	0	0	2	1	3	0	0	4	2	6
	8:30 AM	0	0	2	2	4	0	0	1	1	2	0	0	1	1	2
	8:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	0	0	25	20	45	0	0	7	8	15	0	0	18	12	30
PM	4:00 PM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	4:15 PM	0	0	6	2	8	0	0	3	2	5	0	0	3	0	3
	4:30 PM	1	0	5	0	6	0	0	2	0	2	1	0	3	0	4
	4:45 PM	1	0	4	1	6	0	0	1	1	2	1	0	3	0	4
	5:00 PM	0	0	3	1	4	0	0	1	1	2	0	0	2	0	2
	5:15 PM	0	0	3	1	4	0	0	0	1	1	0	0	3	0	3
	5:30 PM	0	0	1	3	4	0	0	1	3	4	0	0	0	0	0
	5:45 PM	0	0	5	5	10	0	0	2	4	6	0	0	3	1	4
	6:00 PM	0	0	2	2	4	0	0	2	1	3	0	0	0	1	1
	6:15 PM	1	0	2	3	6	1	0	0	2	3	0	0	2	1	3
	6:30 PM	0	0	4	3	7	0	0	1	1	2	0	0	3	2	5
	6:45 PM	0	0	1	3	4	0	0	1	3	4	0	0	0	0	0
	TOTAL	3	0	37	25	65	1	0	15	19	35	2	0	22	6	30

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

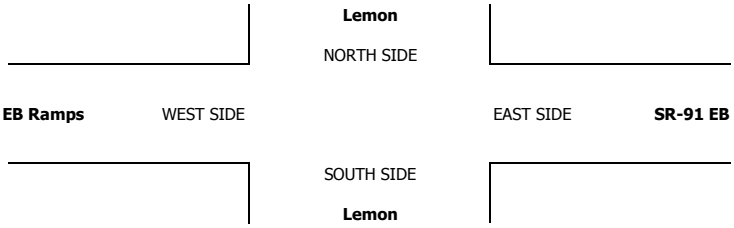
DATE:	LOCATION:	High Speed Rail	PROJECT #:	SC0672
Tue, Sep 22, 15	NORTH & SOUTH:	Lemon	LOCATION #:	F28
	EAST & WEST:	SR-91 EB Ramps	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

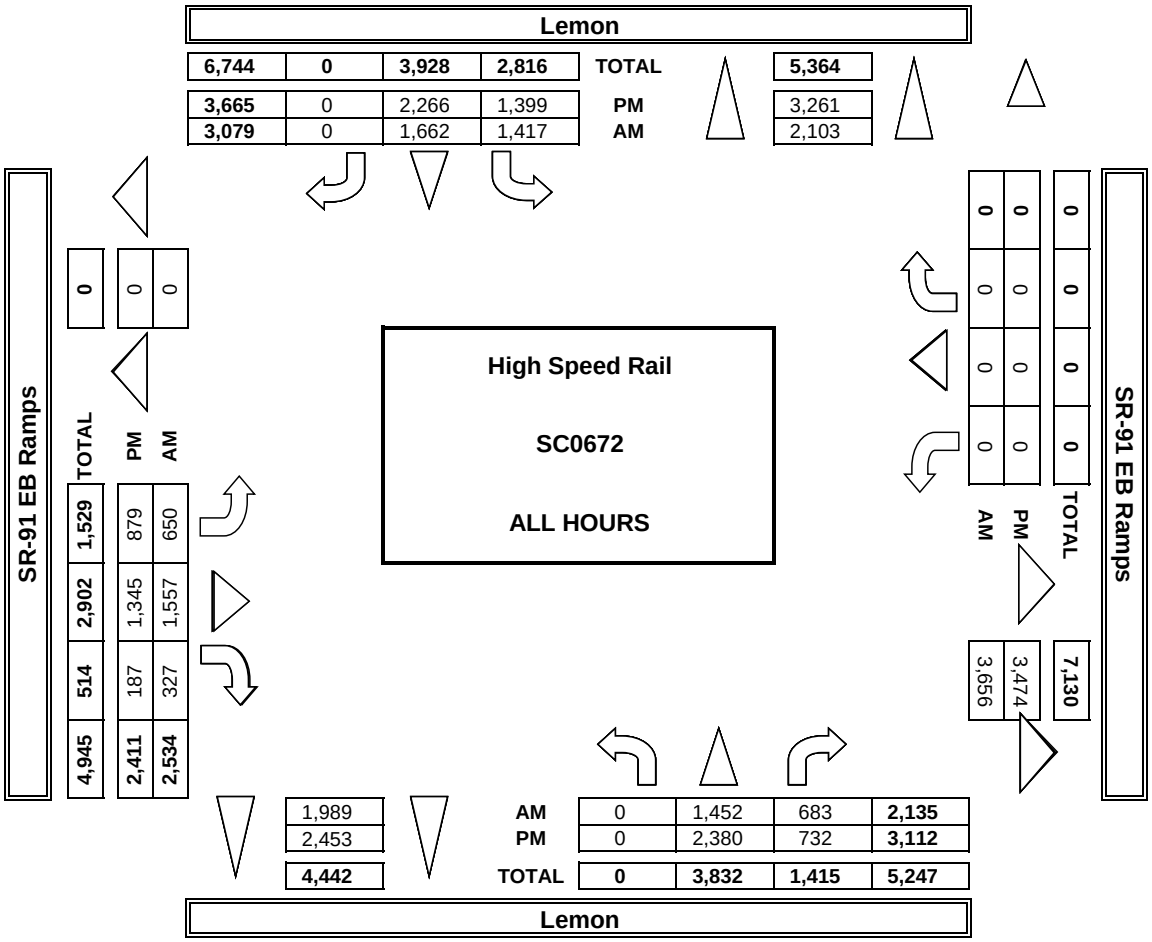
		NORTHBOUND Lemon			SOUTHBOUND Lemon			EASTBOUND SR-91 EB Ramps			WESTBOUND SR-91 EB Ramps				U-TURNS				
	LANES:	NL X	NT 3	NR 0	SL 2	ST 2	SR X	EL 0.5	ET 1.5	ER 1	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	56	40	86	39	0	51	101	15	0	0	0	388	0	0	0	0	0
	6:15 AM	0	77	59	105	81	0	57	127	24	0	0	0	530	0	0	0	0	0
	6:30 AM	0	138	73	126	85	0	78	135	15	0	0	0	650	0	0	0	0	0
	6:45 AM	0	132	61	129	134	0	78	151	22	0	0	0	707	0	0	0	0	0
	7:00 AM	0	114	45	136	166	0	33	121	24	0	0	0	639	0	0	0	0	0
	7:15 AM	0	115	60	118	175	0	44	133	23	0	0	0	668	0	0	0	0	0
	7:30 AM	0	149	65	123	179	0	57	115	24	0	0	0	712	0	0	0	0	0
	7:45 AM	0	163	73	124	181	0	57	177	35	0	0	0	810	0	0	0	0	0
	8:00 AM	0	128	80	127	183	0	42	133	44	0	0	0	737	0	0	0	0	0
	8:15 AM	0	112	30	108	151	0	54	135	27	0	0	0	617	0	0	0	0	0
	8:30 AM	0	134	54	130	152	0	50	134	34	0	0	0	688	0	1	0	0	1
	8:45 AM	0	134	43	105	136	0	49	95	40	0	0	0	602	0	0	0	0	0
	VOLUMES	0	1,452	683	1,417	1,662	0	650	1,557	327	0	0	0	7,748	0	1	0	0	1
	APPROACH %	0%	68%	32%	46%	54%	0%	26%	61%	13%	0%	0%	0%						
	APP/DEPART	2,135	/	2,103	3,079	/	1,989	2,534	/	3,656	0	/	0	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	555	278	492	718	0	200	558	126	0	0	0	2,927					
	APPROACH %	0%	67%	33%	41%	59%	0%	23%	63%	14%	0%	0%	0%						
	PEAK HR FACTOR		0.882			0.976			0.822			0.000		0.903					
	APP/DEPART	833	/	755	1,210	/	844	884	/	1,328	0	/	0	0					
PM	04:00 PM	0	196	82	121	184	0	72	101	21	0	0	0	777	0	0	0	0	0
	4:15 PM	0	204	62	99	191	0	49	113	15	0	0	0	733	0	0	0	0	0
	4:30 PM	0	198	69	116	214	0	62	96	16	0	0	0	771	0	0	0	0	0
	4:45 PM	0	207	62	111	171	0	84	96	19	0	0	0	750	0	0	0	0	0
	5:00 PM	0	220	71	130	197	0	65	114	19	0	0	0	816	0	0	0	0	0
	5:15 PM	0	238	55	121	195	0	74	121	15	0	0	0	819	0	1	0	0	1
	5:30 PM	0	213	63	126	212	0	85	83	16	0	0	0	798	0	0	0	0	0
	5:45 PM	0	191	56	89	172	0	80	116	13	0	0	0	717	0	0	0	0	0
	6:00 PM	0	201	61	135	196	0	92	105	17	0	0	0	807	0	0	0	0	0
	6:15 PM	0	192	56	112	185	0	72	130	5	0	0	0	752	0	0	0	0	0
	6:30 PM	0	170	52	125	172	0	86	142	13	0	0	0	760	0	1	0	0	1
	6:45 PM	0	150	43	114	177	0	58	128	18	0	0	0	688	0	0	0	0	0
	VOLUMES	0	2,380	732	1,399	2,266	0	879	1,345	187	0	0	0	9,188	0	2	0	0	2
	APPROACH %	0%	76%	24%	38%	62%	0%	36%	56%	8%	0%	0%	0%						
	APP/DEPART	3,112	/	3,261	3,665	/	2,453	2,411	/	3,474	0	/	0	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	0	878	251	488	775	0	308	414	69	0	0	0	3,183					
	APPROACH %	0%	78%	22%	39%	61%	0%	39%	52%	9%	0%	0%	0%						
	PEAK HR FACTOR		0.963			0.934			0.942			0.000		0.972					
	APP/DEPART	1,129	/	1,187	1,263	/	844	791	/	1,152	0	/	0	0					

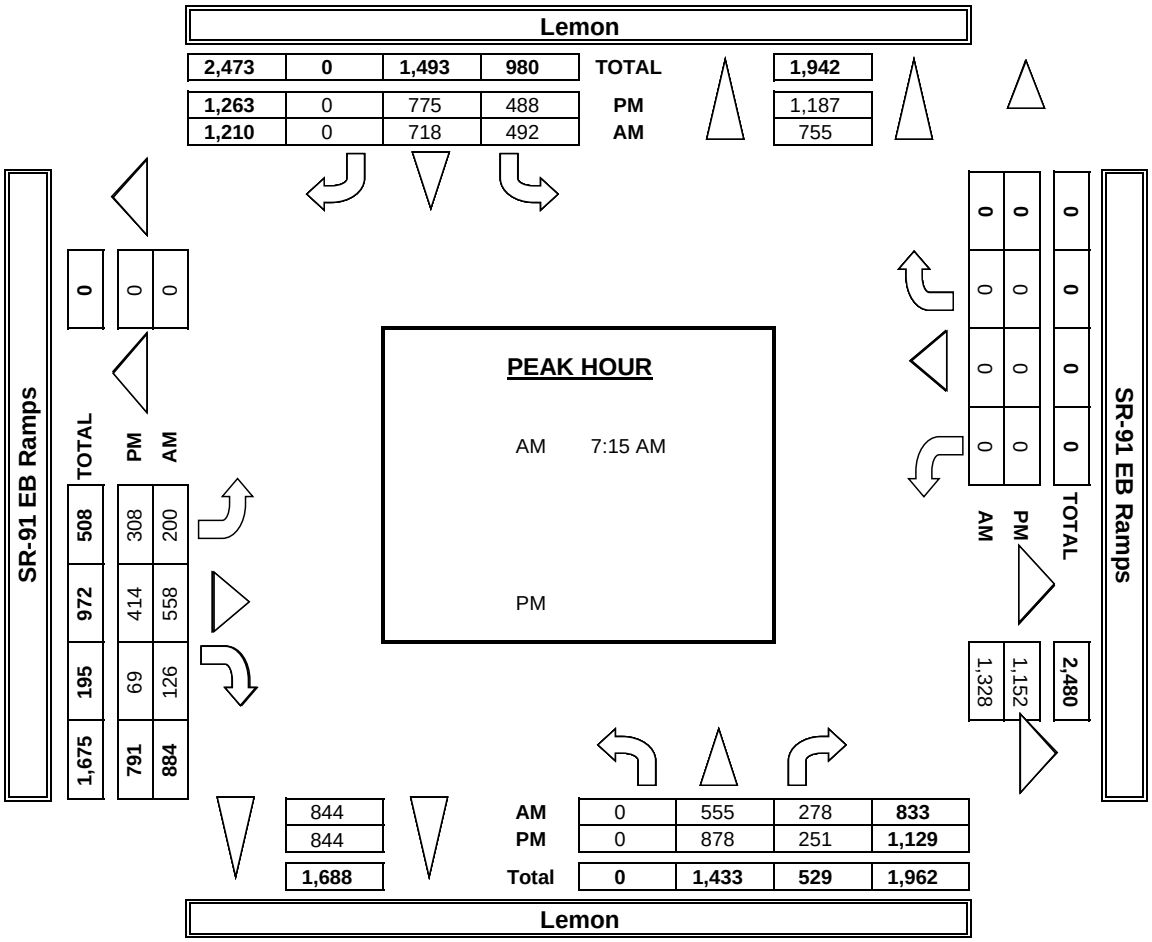


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	6:15 AM	0	0	2	2	4	0	0	0	0	0	0	0	2	2	4
	6:30 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	6:45 AM	0	0	3	0	3	0	0	0	0	0	0	0	3	0	3
	7:00 AM	1	0	3	1	5	1	0	2	1	4	0	0	1	0	1
	7:15 AM	0	0	2	6	8	0	0	1	4	5	0	0	1	2	3
	7:30 AM	0	0	3	0	3	0	0	1	0	1	0	0	2	0	2
	7:45 AM	0	0	2	1	3	0	0	0	1	1	0	0	2	0	2
	8:00 AM	0	0	4	0	4	0	0	0	0	0	0	0	4	0	4
	8:15 AM	0	0	4	3	7	0	0	2	2	4	0	0	2	1	3
	8:30 AM	0	0	2	2	4	0	0	1	0	1	0	0	1	2	3
	8:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	TOTAL	1	0	28	17	46	1	0	7	9	17	0	0	21	8	29
PM	4:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	4:15 PM	0	0	5	0	5	0	0	2	0	2	0	0	3	0	3
	4:30 PM	0	1	5	4	10	0	0	1	3	4	0	1	4	1	6
	4:45 PM	0	0	6	1	7	0	0	2	1	3	0	0	4	0	4
	5:00 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	5:15 PM	0	0	3	4	7	0	0	0	3	3	0	0	3	1	4
	5:30 PM	0	0	2	2	4	0	0	2	2	4	0	0	0	0	0
	5:45 PM	0	0	4	7	11	0	0	1	6	7	0	0	3	1	4
	6:00 PM	0	0	2	3	5	0	0	2	3	5	0	0	0	0	0
	6:15 PM	0	0	3	0	3	0	0	0	0	0	0	0	3	0	3
	6:30 PM	0	0	3	3	6	0	0	1	3	4	0	0	2	0	2
	6:45 PM	0	0	5	2	7	0	0	2	1	3	0	0	3	1	4
	TOTAL	0	1	40	27	68	0	0	14	22	36	0	1	26	5	32

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

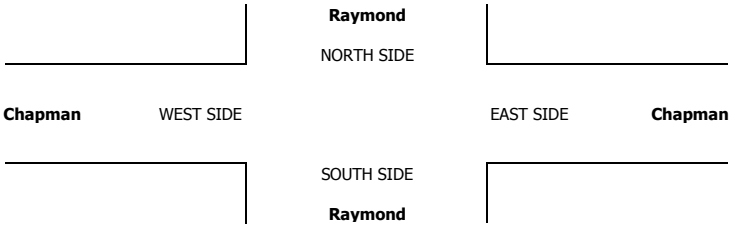
DATE:					
Tue, Sep 29, 15	LOCATION:	Fullerton	PROJECT #:	SC0672	
	NORTH & SOUTH:	Raymond	LOCATION #:	F29	
	EAST & WEST:	Chapman	CONTROL:	SIGNAL	

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

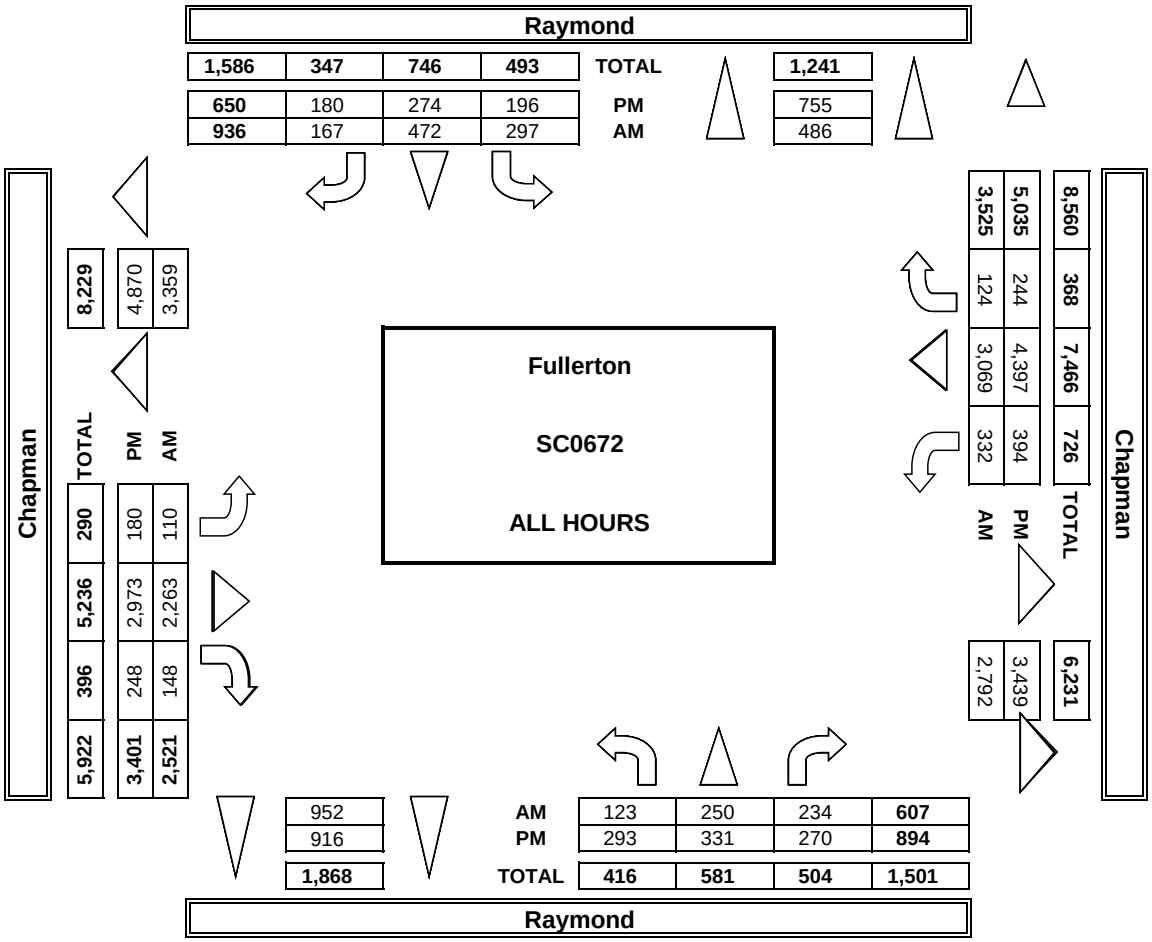
		NORTHBOUND Raymond			SOUTHBOUND Raymond			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	2	3	6	14	9	8	4	58	6	17	79	4	210	0	0	0	0	0
	6:15 AM	10	6	3	12	14	13	4	105	14	21	128	0	330	0	0	0	0	0
	6:30 AM	9	4	23	22	16	14	8	177	6	22	250	8	559	0	0	0	0	0
	6:45 AM	13	26	24	27	33	11	9	199	12	35	327	15	731	0	1	0	0	1
	7:00 AM	8	25	17	22	57	25	10	177	15	34	266	20	676	0	0	0	0	0
	7:15 AM	10	22	22	18	38	15	10	198	10	30	261	12	646	0	0	0	0	0
	7:30 AM	10	53	27	33	68	15	12	246	12	21	287	19	803	0	0	0	0	0
	7:45 AM	10	57	37	49	105	24	12	302	19	29	323	9	976	0	1	0	0	1
	8:00 AM	11	10	23	40	67	14	12	229	14	37	331	13	801	0	0	0	0	0
	8:15 AM	21	12	21	24	22	12	9	219	16	43	303	8	710	0	0	0	0	0
	8:30 AM	10	15	15	17	23	7	8	189	14	22	247	7	574	0	0	0	0	0
	8:45 AM	9	17	16	19	20	9	12	164	10	21	267	9	573	0	0	0	0	0
	VOLUMES	123	250	234	297	472	167	110	2,263	148	332	3,069	124	7,589	0	2	0	0	2
	APPROACH %	20%	41%	39%	32%	50%	18%	4%	90%	6%	9%	87%	4%						
	APP/DEPART	607	/	486	936	/	952	2,521	/	2,792	3,525	/	3,359	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	52	132	108	146	262	65	45	996	61	130	1,244	49	3,290					
	APPROACH %	18%	45%	37%	31%	55%	14%	4%	90%	6%	9%	87%	3%						
	PEAK HR FACTOR		0.702			0.664			0.827			0.934		0.843					
	APP/DEPART	292	/	227	473	/	453	1,102	/	1,249	1,423	/	1,361	0					
PM	04:00 PM	17	21	29	7	18	12	11	236	21	38	360	18	788	0	0	0	0	0
	4:15 PM	23	26	24	15	17	12	17	261	15	30	351	25	816	0	0	0	0	0
	4:30 PM	30	34	25	15	14	15	11	237	23	31	353	15	803	0	0	0	0	0
	4:45 PM	21	27	27	19	29	21	16	210	14	38	387	24	833	0	0	0	0	0
	5:00 PM	23	20	18	13	24	17	10	233	27	32	404	16	837	0	0	0	0	0
	5:15 PM	39	34	19	18	21	18	17	256	23	22	432	19	918	0	0	0	0	0
	5:30 PM	20	27	19	25	35	14	20	233	34	45	399	24	895	0	0	0	0	0
	5:45 PM	29	38	26	27	37	16	8	261	19	24	360	26	871	0	0	0	0	0
	6:00 PM	27	29	21	10	31	19	12	251	17	31	334	23	805	0	0	0	0	0
	6:15 PM	23	27	24	15	14	8	26	242	18	41	344	13	795	0	0	0	0	0
	6:30 PM	22	24	20	13	10	14	17	308	23	33	362	27	873	0	0	0	0	0
	6:45 PM	19	24	18	19	24	14	15	245	14	29	311	14	746	0	0	0	0	0
	VOLUMES	293	331	270	196	274	180	180	2,973	248	394	4,397	244	9,980	0	0	0	0	0
	APPROACH %	33%	37%	30%	30%	42%	28%	5%	87%	7%	8%	87%	5%						
	APP/DEPART	894	/	755	650	/	916	3,401	/	3,439	5,035	/	4,870	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	111	119	82	83	117	65	55	983	103	123	1,595	85	3,521					
	APPROACH %	36%	38%	26%	31%	44%	25%	5%	86%	9%	7%	88%	5%						
	PEAK HR FACTOR		0.839			0.828			0.964			0.953		0.959					
	APP/DEPART	312	/	259	265	/	343	1,141	/	1,148	1,803	/	1,771	0					

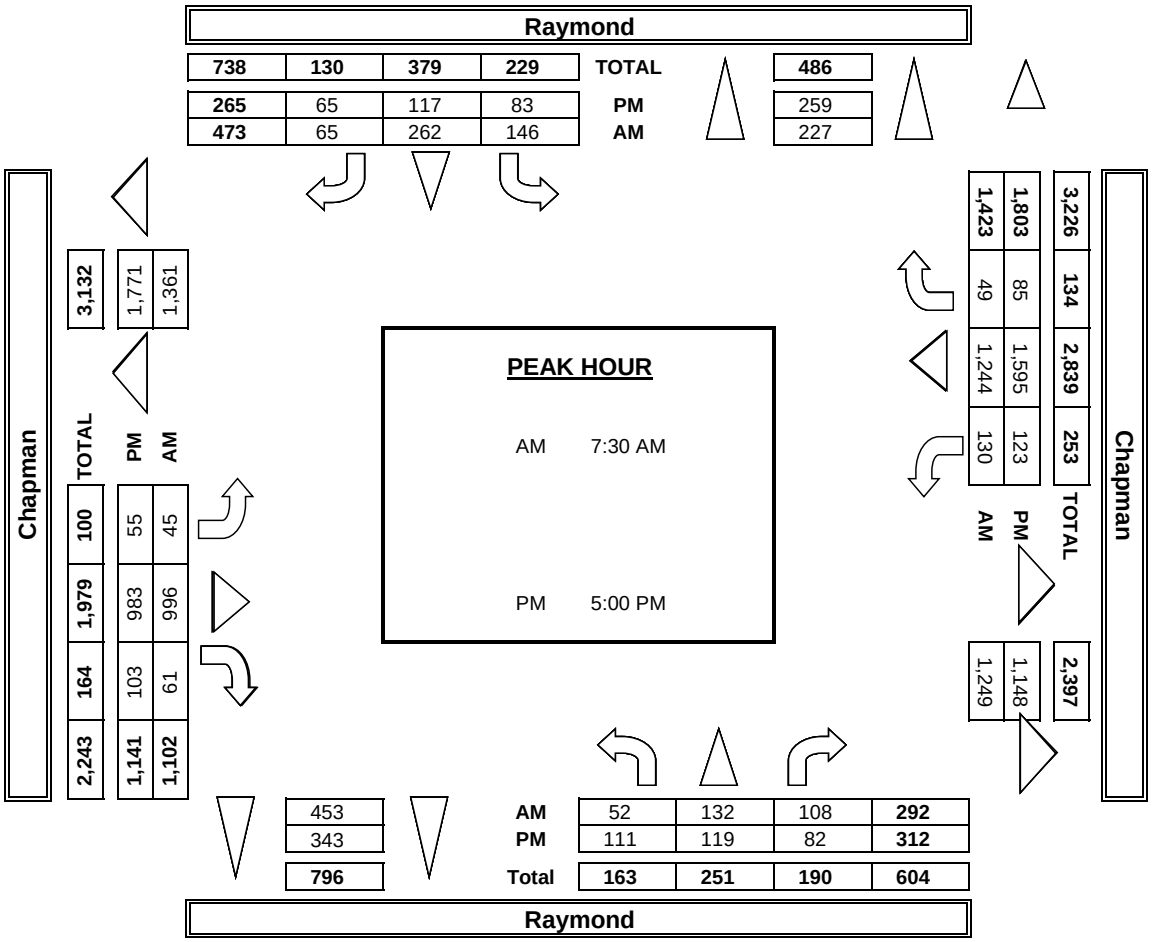


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	1	2	0	0	0	0	0	0	1	0	1	2
	6:15 AM	1	3	1	1	6	0	2	1	1	4	1	1	0	0	2
	6:30 AM	5	0	0	2	7	5	0	0	1	6	0	0	0	1	1
	6:45 AM	8	7	6	7	28	6	7	6	7	26	2	0	0	0	2
	7:00 AM	7	5	7	7	26	6	4	7	6	23	1	1	0	1	3
	7:15 AM	5	8	1	7	21	2	8	1	7	18	3	0	0	0	3
	7:30 AM	7	18	1	42	68	5	16	1	37	59	2	2	0	5	9
	7:45 AM	14	32	16	61	123	13	29	15	59	116	1	3	1	2	7
	8:00 AM	6	8	10	5	29	5	7	7	5	24	1	1	3	0	5
	8:15 AM	2	2	1	3	8	2	1	1	1	5	0	1	0	2	3
	8:30 AM	2	0	2	1	5	2	0	2	1	5	0	0	0	0	0
	8:45 AM	4	3	2	4	13	2	3	2	3	10	2	0	0	1	3
	TOTAL	61	87	47	141	336	48	77	43	128	296	13	10	4	13	40
PM	4:00 PM	3	2	6	4	15	3	1	5	1	10	0	1	1	3	5
	4:15 PM	2	4	3	1	10	2	2	2	0	6	0	2	1	1	4
	4:30 PM	5	4	1	4	14	4	2	0	4	10	1	2	1	0	4
	4:45 PM	2	3	1	0	6	2	2	1	0	5	0	1	0	0	1
	5:00 PM	2	2	1	4	9	1	2	1	1	5	1	0	0	3	4
	5:15 PM	2	1	1	0	4	0	1	0	0	1	2	0	1	0	3
	5:30 PM	8	9	5	7	29	6	7	4	6	23	2	2	1	1	6
	5:45 PM	8	9	11	18	46	8	7	11	18	44	0	2	0	0	2
	6:00 PM	4	2	0	2	8	2	1	0	2	5	2	1	0	0	3
	6:15 PM	8	2	1	5	16	5	0	1	4	10	3	2	0	1	6
	6:30 PM	6	0	3	3	12	5	0	2	3	10	1	0	1	0	2
	6:45 PM	8	3	2	2	15	7	1	2	2	12	1	2	0	0	3
	TOTAL	58	41	35	50	184	45	26	29	41	141	13	15	6	9	43

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Raymond
EAST & WEST: Commonwealth

PROJECT #: SC0672
LOCATION #: F30
CONTROL: SIGNAL

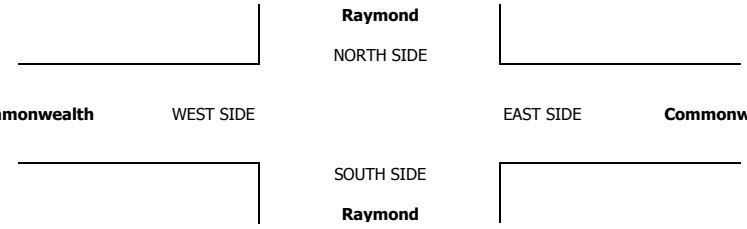
NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

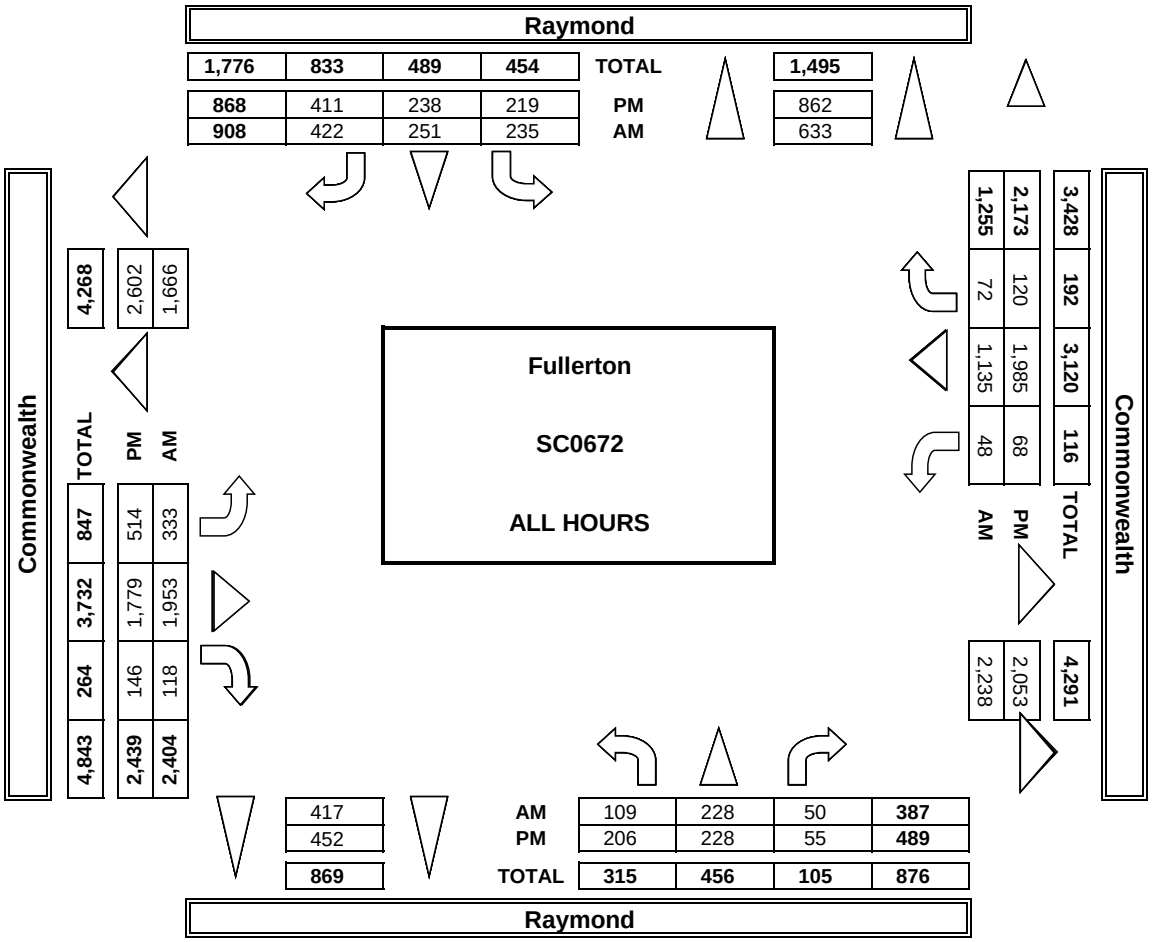
		NORTHBOUND Raymond			SOUTHBOUND Raymond			EASTBOUND Commonwealth			WESTBOUND Commonwealth				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	6	2	2	4	2	18	7	65	10	1	55	4	176	0	0	0	0	0
	6:15 AM	5	10	3	11	16	23	14	70	8	1	58	3	222	0	0	0	0	0
	6:30 AM	17	14	4	12	19	27	25	87	8	3	78	5	299	0	0	0	0	0
	6:45 AM	9	17	3	13	16	36	31	118	13	5	96	6	363	0	0	0	0	0
	7:00 AM	13	20	2	12	26	39	20	146	10	7	77	2	374	0	0	0	0	0
	7:15 AM	7	23	4	17	29	27	36	184	10	5	99	9	450	0	0	0	0	0
	7:30 AM	14	27	2	31	23	49	45	231	9	2	112	2	547	0	0	0	0	0
	7:45 AM	12	33	6	45	31	44	52	280	7	5	127	12	654	0	0	0	0	0
	8:00 AM	7	28	11	34	33	62	21	243	8	7	136	5	595	0	0	0	0	0
	8:15 AM	8	21	4	21	24	36	29	210	14	4	102	12	485	0	0	0	0	0
	8:30 AM	5	16	5	16	17	35	23	187	11	3	110	5	433	0	0	0	0	0
	8:45 AM	6	17	4	19	15	26	30	132	10	5	85	7	356	0	0	0	0	0
	VOLUMES	109	228	50	235	251	422	333	1,953	118	48	1,135	72	4,954	0	0	0	0	0
	APPROACH %	28%	59%	13%	26%	28%	46%	14%	81%	5%	4%	90%	6%						
	APP/DEPART	387	/	633	908	/	417	2,404	/	2,238	1,255	/	1,666	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	41	109	23	131	111	191	147	964	38	18	477	31	2,281					
	APPROACH %	24%	63%	13%	30%	26%	44%	13%	84%	3%	3%	91%	6%						
	PEAK HR FACTOR		0.848			0.839			0.847			0.889		0.872					
	APP/DEPART	173	/	287	433	/	167	1,149	/	1,118	526	/	709	0					
PM	04:00 PM	13	12	5	28	13	44	42	145	12	4	196	10	524	0	0	0	0	0
	4:15 PM	16	14	4	11	14	32	40	142	6	8	118	7	412	0	0	0	0	0
	4:30 PM	16	17	3	11	19	32	45	129	15	3	122	20	432	0	0	0	0	0
	4:45 PM	17	20	7	21	19	24	43	158	10	7	157	10	493	0	0	0	0	0
	5:00 PM	21	23	4	18	28	38	52	173	11	2	181	8	559	0	0	0	0	0
	5:15 PM	15	25	4	18	32	35	50	143	20	5	220	14	581	0	0	0	0	0
	5:30 PM	16	21	3	23	19	44	42	170	12	9	201	15	575	0	0	0	0	0
	5:45 PM	15	22	5	22	21	40	35	175	16	6	205	9	571	0	0	0	0	0
	6:00 PM	18	20	2	16	19	25	36	140	7	6	158	10	457	0	0	0	0	0
	6:15 PM	15	21	4	16	23	37	40	141	10	11	161	3	482	0	0	0	0	0
	6:30 PM	33	19	8	13	18	26	52	133	15	5	143	6	471	0	0	0	0	0
	6:45 PM	11	14	6	22	13	34	37	130	12	2	123	8	412	0	0	0	0	0
	VOLUMES	206	228	55	219	238	411	514	1,779	146	68	1,985	120	5,969	0	0	0	0	0
	APPROACH %	42%	47%	11%	25%	27%	47%	21%	73%	6%	3%	91%	6%						
	APP/DEPART	489	/	862	868	/	452	2,439	/	2,053	2,173	/	2,602	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	67	91	16	81	100	157	179	661	59	22	807	46	2,286					
	APPROACH %	39%	52%	9%	24%	30%	46%	20%	74%	7%	3%	92%	5%						
	PEAK HR FACTOR		0.906			0.983			0.952			0.915		0.984					
	APP/DEPART	174	/	316	338	/	181	899	/	758	875	/	1,031	0					

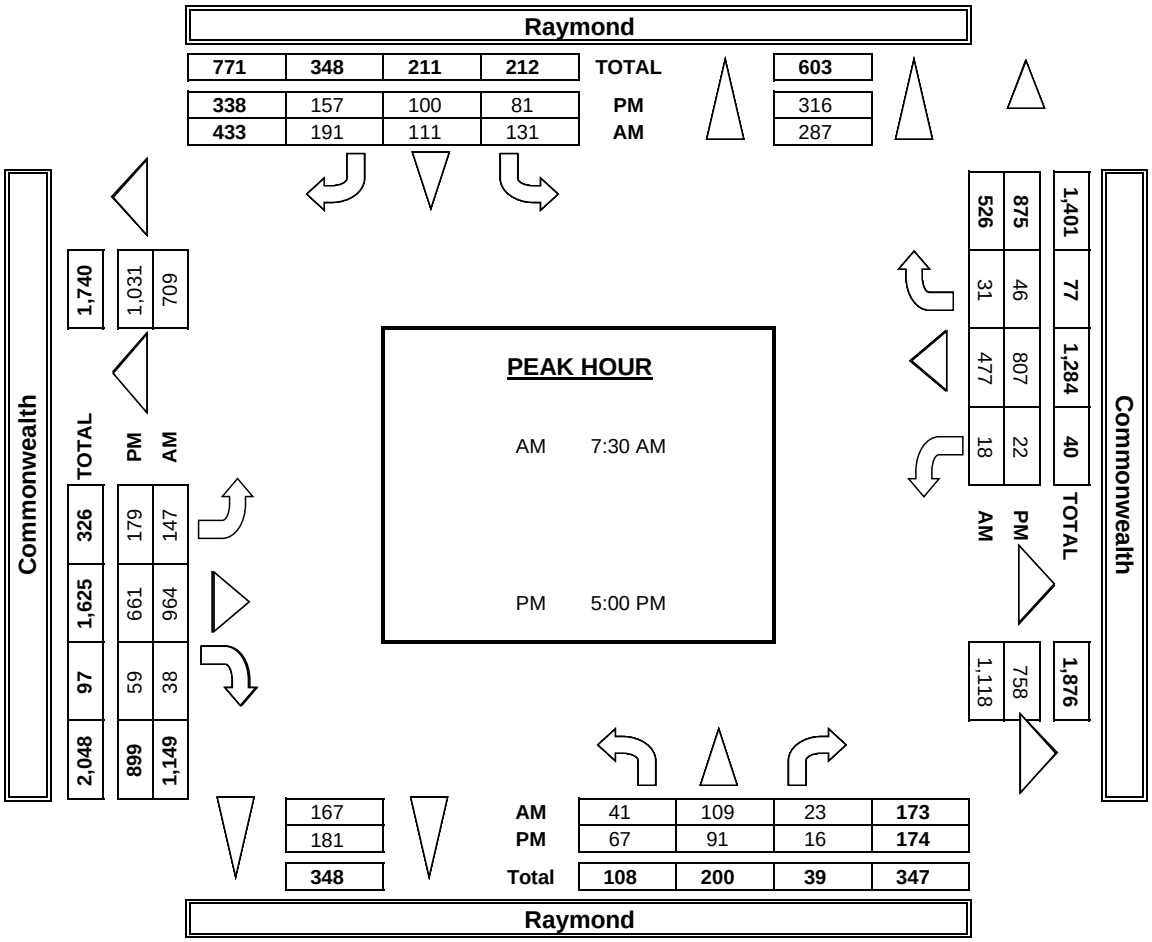


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	5	0	0	5	0	4	0	0	4	0	1	0	0	1
	6:15 AM	2	2	1	1	6	2	1	1	1	5	0	1	0	0	1
	6:30 AM	3	4	1	2	10	3	2	1	2	8	0	2	0	0	2
	6:45 AM	1	2	0	0	3	1	1	0	0	2	0	1	0	0	1
	7:00 AM	0	4	2	0	6	0	3	2	0	5	0	1	0	0	1
	7:15 AM	2	9	0	4	15	2	6	0	3	11	0	3	0	1	4
	7:30 AM	0	5	2	2	9	0	5	2	2	9	0	0	0	0	0
	7:45 AM	3	6	5	8	22	3	5	5	8	21	0	1	0	0	1
	8:00 AM	1	3	3	6	13	1	1	3	5	10	0	2	0	1	3
	8:15 AM	0	5	3	1	9	0	3	1	0	4	0	2	2	1	5
	8:30 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:45 AM	0	3	2	0	5	0	2	2	0	4	0	1	0	0	1
	TOTAL	13	48	19	24	104	13	33	17	21	84	0	15	2	3	20
PM	4:00 PM	3	3	2	0	8	2	0	1	0	3	1	3	1	0	5
	4:15 PM	4	1	0	4	9	3	0	0	4	7	1	1	0	0	2
	4:30 PM	2	2	0	1	5	1	2	0	1	4	1	0	0	0	1
	4:45 PM	2	0	0	2	4	2	0	0	2	4	0	0	0	0	0
	5:00 PM	0	2	0	1	3	0	2	0	0	2	0	0	0	1	1
	5:15 PM	2	0	0	2	4	2	0	0	2	4	0	0	0	0	0
	5:30 PM	3	3	6	2	14	3	3	4	2	12	0	0	2	0	2
	5:45 PM	2	2	3	2	9	2	0	3	2	7	0	2	0	0	2
	6:00 PM	4	1	0	4	9	4	1	0	4	9	0	0	0	0	0
	6:15 PM	2	1	1	2	6	2	1	1	2	6	0	0	0	0	0
	6:30 PM	1	1	2	4	8	1	0	2	4	7	0	1	0	0	1
	6:45 PM	3	1	1	3	8	3	1	1	3	8	0	0	0	0	0
	TOTAL	28	17	15	27	87	25	10	12	26	73	3	7	3	1	14

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

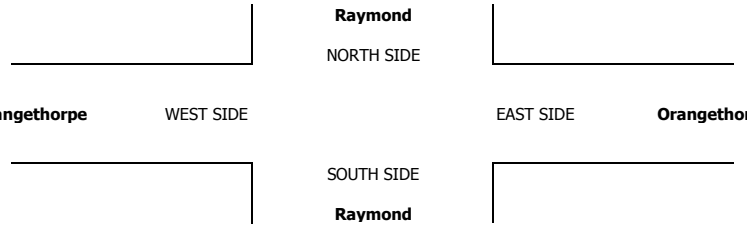
DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Oct 6, 15	NORTH & SOUTH:	Raymond	LOCATION #:	F31
	EAST & WEST:	Orangethorpe	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

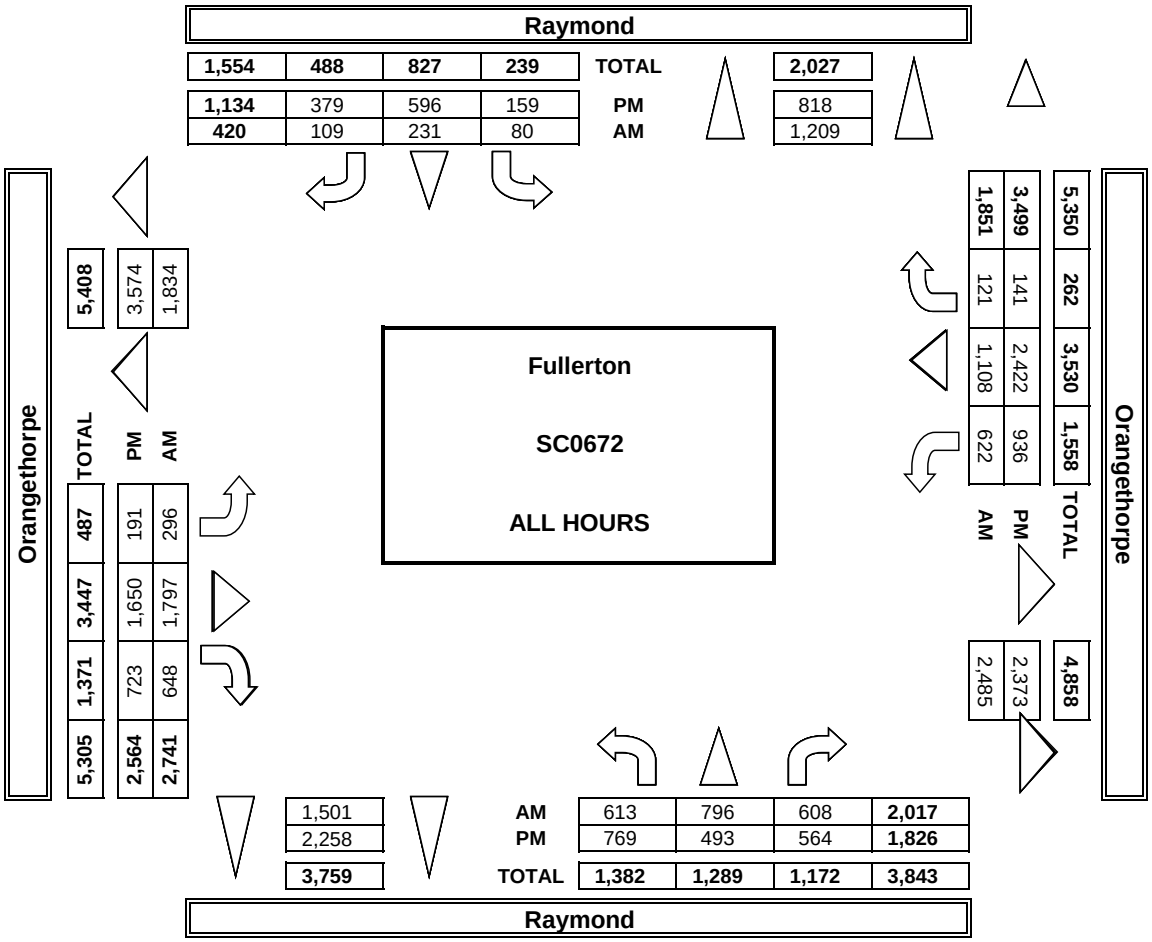
		NORTHBOUND Raymond			SOUTHBOUND Raymond			EASTBOUND Orangethorpe			WESTBOUND Orangethorpe				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	40	59	42	5	13	4	17	48	26	32	45	8	339	0	0	0	0	0
	6:15 AM	40	67	41	2	7	7	24	78	28	44	44	10	392	0	0	0	0	0
	6:30 AM	34	76	54	7	9	6	25	85	29	49	58	9	441	0	0	1	0	1
	6:45 AM	59	61	53	5	15	4	32	157	37	48	63	11	545	0	0	0	0	0
	7:00 AM	55	81	43	5	31	11	26	132	58	49	74	7	572	0	0	0	0	0
	7:15 AM	51	60	51	8	15	5	28	176	60	72	90	6	622	0	0	1	0	1
	7:30 AM	54	74	62	8	27	8	13	183	62	57	129	6	683	0	0	0	0	0
	7:45 AM	67	82	67	10	27	14	37	227	65	70	137	15	818	0	0	1	0	1
	8:00 AM	61	73	58	5	26	18	24	207	68	50	110	6	706	0	0	0	0	0
	8:15 AM	57	63	55	10	25	12	31	181	52	55	130	15	686	0	0	0	0	0
	8:30 AM	45	49	49	9	13	13	19	166	89	49	99	13	613	0	0	0	0	0
	8:45 AM	50	51	33	6	23	7	20	157	74	47	129	15	612	0	0	1	0	1
	VOLUMES	613	796	608	80	231	109	296	1,797	648	622	1,108	121	7,029	0	0	4	0	4
	APPROACH %	30%	39%	30%	19%	55%	26%	11%	66%	24%	34%	60%	7%						
	APP/DEPART	2,017	/	1,209	420	/	1,501	2,741	/	2,485	1,851	/	1,834	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	239	292	242	33	105	52	105	798	247	232	506	42	2,893					
	APPROACH %	31%	38%	31%	17%	55%	27%	9%	69%	21%	30%	65%	5%						
	PEAK HR FACTOR		0.895			0.931			0.874			0.878		0.884					
	APP/DEPART	773	/	438	190	/	584	1,150	/	1,073	780	/	798	0					
PM	04:00 PM	54	34	45	8	63	22	14	111	33	53	132	11	580	0	0	0	0	0
	4:15 PM	57	37	48	15	55	25	17	163	73	110	218	14	832	0	0	0	0	0
	4:30 PM	73	56	67	15	49	38	16	127	66	91	188	13	799	0	0	0	0	0
	4:45 PM	62	37	61	12	49	39	14	155	69	87	220	8	813	0	0	0	0	0
	5:00 PM	65	47	51	22	92	43	18	157	55	90	229	14	883	1	0	2	0	3
	5:15 PM	74	44	51	15	57	36	21	159	67	102	258	18	902	1	0	1	0	2
	5:30 PM	71	34	57	18	49	35	16	148	58	81	237	13	817	1	0	0	0	1
	5:45 PM	51	41	37	17	51	26	19	120	65	82	233	11	753	0	0	1	0	1
	6:00 PM	62	41	35	9	32	30	17	138	59	77	173	11	684	0	0	1	0	1
	6:15 PM	75	43	35	5	28	31	14	127	66	57	180	7	668	0	0	1	0	1
	6:30 PM	62	46	39	15	36	34	15	146	55	53	198	14	713	0	0	1	0	1
	6:45 PM	63	33	38	8	35	20	10	99	57	53	156	7	579	0	0	0	0	0
	VOLUMES	769	493	564	159	596	379	191	1,650	723	936	2,422	141	9,023	3	0	7	0	10
	APPROACH %	42%	27%	31%	14%	53%	33%	7%	64%	28%	27%	69%	4%						
	APP/DEPART	1,826	/	818	1,134	/	2,258	2,564	/	2,373	3,499	/	3,574	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	272	162	220	67	247	153	69	619	249	360	944	53	3,415					
	APPROACH %	42%	25%	34%	14%	53%	33%	7%	66%	27%	27%	70%	4%						
	PEAK HR FACTOR		0.967			0.744			0.948			0.897		0.947					
	APP/DEPART	654	/	281	467	/	859	937	/	906	1,357	/	1,369	0					

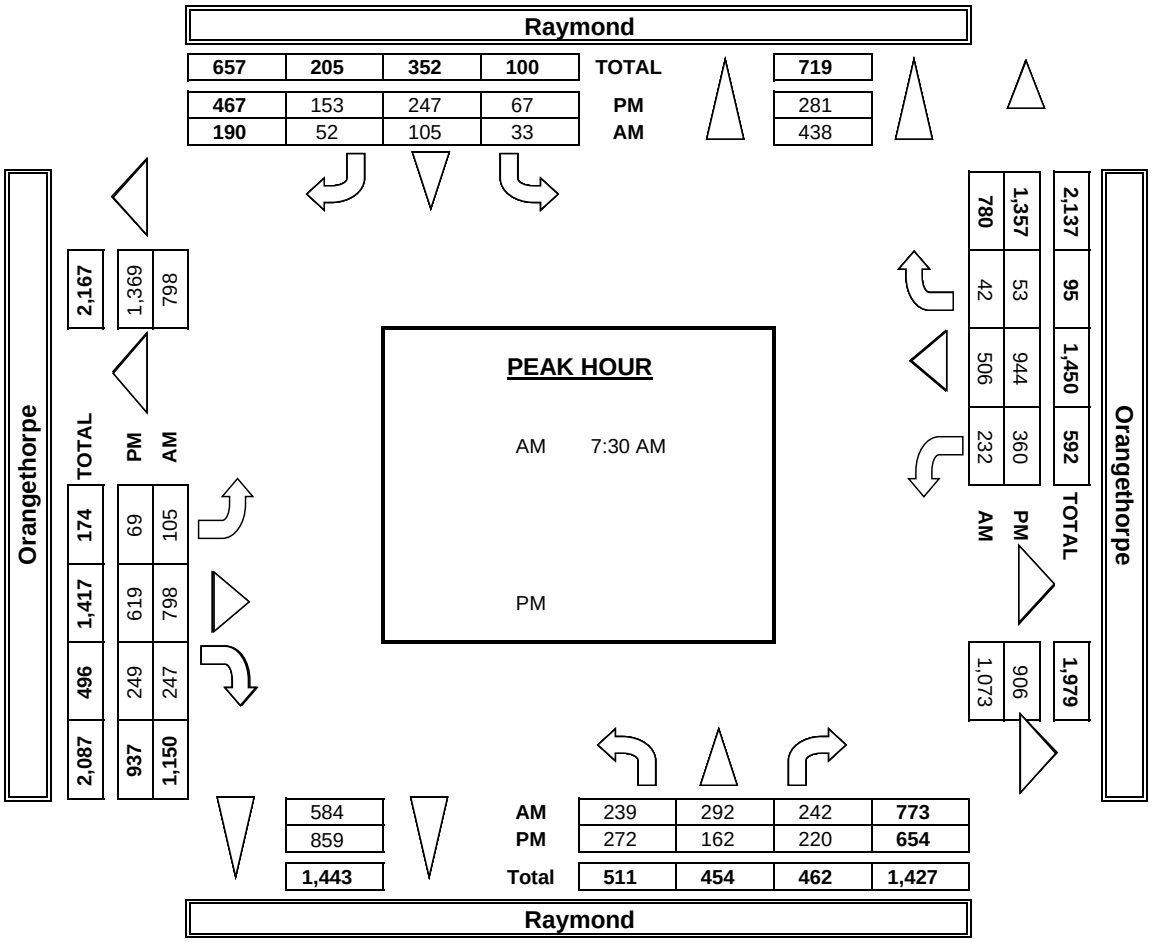


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 AM	3	0	1	1	5	0	0	1	0	1	3	0	0	1	4
	6:30 AM	4	0	1	2	7	1	0	1	1	3	3	0	0	1	4
	6:45 AM	2	3	0	0	5	0	1	0	0	1	2	2	0	0	4
	7:00 AM	4	2	3	0	9	2	2	3	0	7	2	0	0	0	2
	7:15 AM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	7:30 AM	4	0	4	6	14	2	0	4	0	6	2	0	0	6	8
	7:45 AM	4	0	5	1	10	2	0	5	1	8	2	0	0	0	2
	8:00 AM	2	0	0	1	3	1	0	0	0	1	1	0	0	1	2
	8:15 AM	0	1	1	4	6	0	0	1	2	3	0	1	0	2	3
	8:30 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	8:45 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	TOTAL	28	6	16	17	67	12	3	16	5	36	16	3	0	12	31
PM	4:00 PM	0	2	1	6	9	0	2	1	6	9	0	0	0	0	0
	4:15 PM	4	2	0	5	11	3	1	0	4	8	1	1	0	1	3
	4:30 PM	2	1	0	3	6	1	1	0	2	4	1	0	0	1	2
	4:45 PM	2	0	3	1	6	1	0	2	1	4	1	0	1	0	2
	5:00 PM	3	3	0	3	9	2	2	0	0	4	1	1	0	3	5
	5:15 PM	3	3	3	5	14	1	3	2	3	9	2	0	1	2	5
	5:30 PM	5	9	2	3	19	2	5	0	2	9	3	4	2	1	10
	5:45 PM	3	0	2	1	6	3	0	2	0	5	0	0	0	1	1
	6:00 PM	4	1	2	2	9	2	0	1	1	4	2	1	1	1	5
	6:15 PM	1	1	0	1	3	0	1	0	0	1	1	0	0	1	2
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	3	2	0	0	5	3	1	0	0	4	0	1	0	0	1
	TOTAL	30	24	13	30	97	18	16	8	19	61	12	8	5	11	36

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:					
Tue, Sep 29, 15	LOCATION:	Fullerton	PROJECT #:	SC0672	
	NORTH & SOUTH:	State College	LOCATION #:	F32	
	EAST & WEST:	Chapman	CONTROL:	SIGNAL	

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 2	ST 2	SR 1	EL 2	ET 2	ER 1	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	17	5	26	30	35	12	66	6	4	72	10	283	0	0	0	0	0
	6:15 AM	2	15	2	32	46	57	21	94	4	7	104	22	406	0	0	0	0	0
	6:30 AM	5	46	11	56	56	70	30	129	13	6	198	23	643	0	0	0	0	0
	6:45 AM	7	37	10	76	84	94	39	150	16	9	214	35	771	0	0	0	0	0
	7:00 AM	3	23	6	80	94	102	40	164	15	16	218	20	781	0	0	0	0	0
	7:15 AM	6	75	12	60	113	72	61	166	12	17	259	38	891	0	0	0	0	0
	7:30 AM	12	114	15	75	112	103	93	180	14	11	232	66	1,027	0	0	0	0	0
	7:45 AM	10	122	17	61	121	83	96	189	21	25	275	61	1,081	0	0	0	0	0
	8:00 AM	11	89	21	57	95	96	99	185	19	24	245	68	1,009	0	0	0	0	0
	8:15 AM	12	107	29	52	82	99	105	187	20	29	180	66	968	0	0	0	0	0
	8:30 AM	15	56	18	47	70	80	70	167	19	24	147	63	776	0	0	0	0	0
	8:45 AM	15	59	13	54	62	76	61	129	11	14	142	30	666	0	0	0	0	0
	VOLUMES	98	760	159	676	965	967	727	1,806	170	186	2,286	502	9,302	0	0	0	0	0
	APPROACH %	10%	75%	16%	26%	37%	37%	27%	67%	6%	6%	77%	17%						
	APP/DEPART	1,017	/	1,989	2,608	/	1,321	2,703	/	2,641	2,974	/	3,351	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	45	432	82	245	410	381	393	741	74	89	932	261	4,085					
	APPROACH %	8%	77%	15%	24%	40%	37%	33%	61%	6%	7%	73%	20%						
	PEAK HR FACTOR		0.938			0.893			0.968			0.888		0.945					
	APP/DEPART	559	/	1,086	1,036	/	573	1,208	/	1,068	1,282	/	1,358	0					
PM	04:00 PM	23	73	21	105	163	107	83	214	25	28	265	32	1,139	0	0	0	0	0
	4:15 PM	19	48	12	63	118	90	96	187	15	30	245	39	962	0	0	0	0	0
	4:30 PM	30	52	18	34	81	99	91	225	14	38	270	41	993	0	0	0	0	0
	4:45 PM	19	53	12	47	121	110	71	194	24	39	307	43	1,040	0	0	0	0	0
	5:00 PM	21	69	17	44	117	95	91	218	17	32	325	42	1,088	0	0	0	0	0
	5:15 PM	22	93	14	75	137	103	116	215	17	42	324	35	1,193	0	0	0	0	0
	5:30 PM	22	86	15	65	134	98	81	231	15	45	312	34	1,138	0	0	0	0	0
	5:45 PM	21	103	21	50	99	87	105	226	19	49	275	37	1,092	0	0	0	0	0
	6:00 PM	21	64	11	60	89	88	98	225	19	40	260	53	1,028	0	0	0	0	0
	6:15 PM	33	82	15	43	79	90	88	203	19	40	279	34	1,005	0	0	0	0	0
	6:30 PM	31	86	18	77	88	104	108	248	27	30	277	46	1,140	0	0	0	0	0
	6:45 PM	22	61	10	76	117	102	99	206	13	30	260	25	1,021	0	0	0	0	0
	VOLUMES	284	870	184	739	1,343	1,173	1,127	2,592	224	443	3,399	461	12,839	0	0	0	0	0
	APPROACH %	21%	65%	14%	23%	41%	36%	29%	66%	6%	10%	79%	11%						
	APP/DEPART	1,338	/	2,458	3,255	/	2,010	3,943	/	3,515	4,303	/	4,856	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	86	351	67	234	487	383	393	890	68	168	1,236	148	4,511					
	APPROACH %	17%	70%	13%	21%	44%	35%	29%	66%	5%	11%	80%	10%						
	PEAK HR FACTOR		0.869			0.876			0.965			0.968		0.945					
	APP/DEPART	504	/	892	1,104	/	723	1,351	/	1,191	1,552	/	1,705	0					

State College

NORTH SIDE

Chapman WEST SIDE EAST SIDE **Chapman**

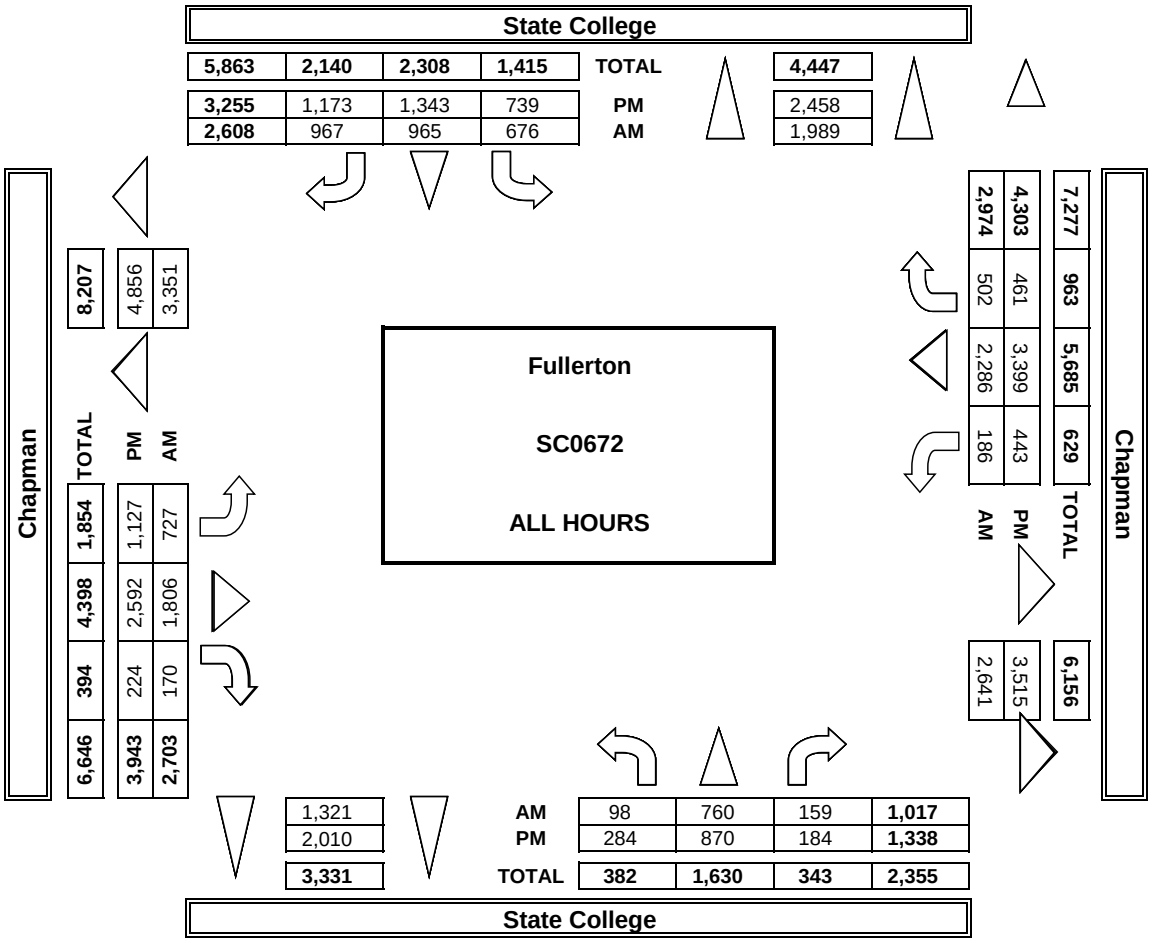
SOUTH SIDE

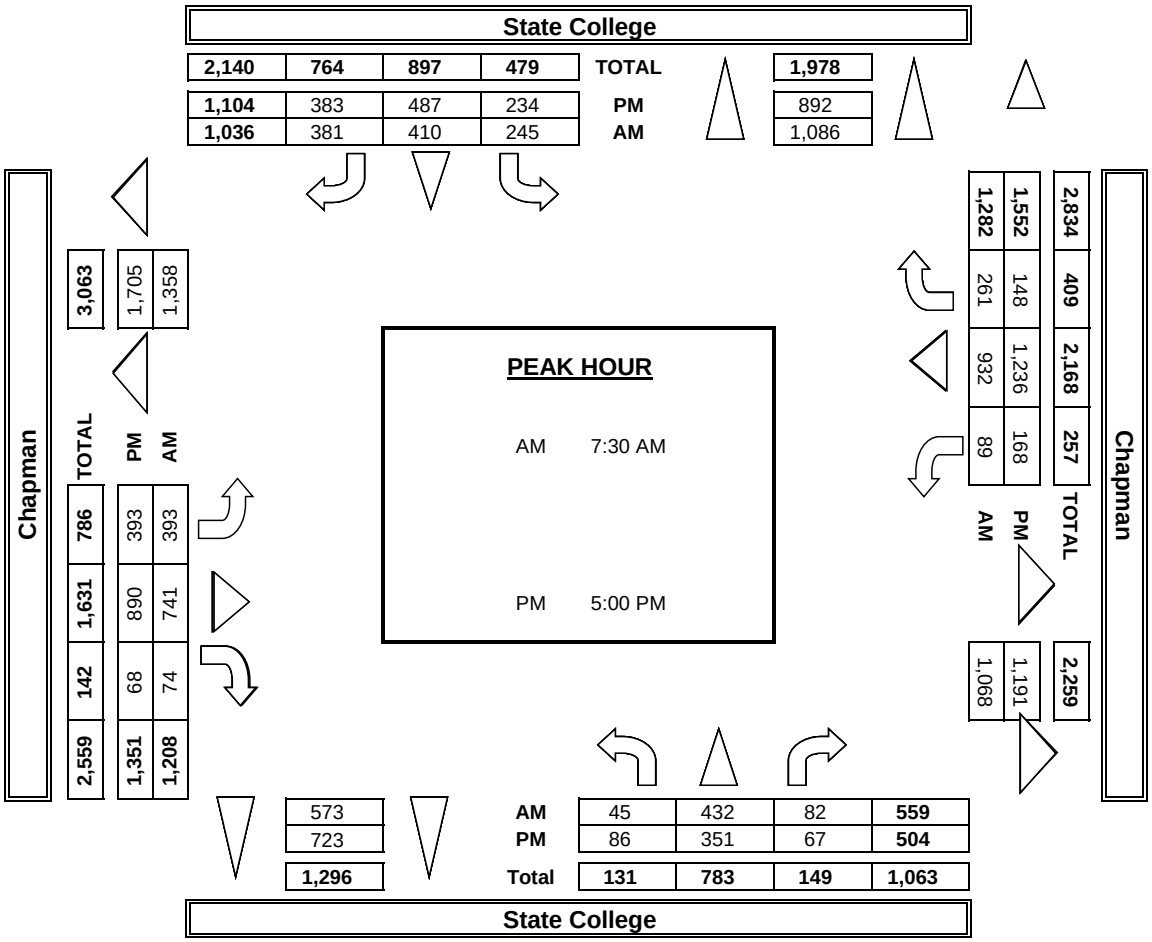
State College

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	4	0	3	4	11	3	0	3	4	10	1	0	0	0	1
	6:15 AM	2	0	0	1	3	2	0	0	1	3	0	0	0	0	0
	6:30 AM	5	1	5	3	14	3	0	3	3	9	2	1	2	0	5
	6:45 AM	2	2	2	1	7	2	1	2	1	6	0	1	0	0	1
	7:00 AM	4	1	0	2	7	1	1	0	2	4	3	0	0	0	3
	7:15 AM	5	6	7	6	24	3	5	7	5	20	2	1	0	1	4
	7:30 AM	6	1	1	20	28	5	1	1	20	27	1	0	0	0	1
	7:45 AM	8	1	6	6	21	6	1	6	5	18	2	0	0	1	3
	8:00 AM	0	0	4	2	6	0	0	4	2	6	0	0	0	0	0
	8:15 AM	4	9	9	9	31	2	8	7	7	24	2	1	2	2	7
	8:30 AM	7	4	6	12	29	4	4	6	12	26	3	0	0	0	3
	8:45 AM	9	1	0	5	15	8	1	0	5	14	1	0	0	0	1
	TOTAL	56	26	43	71	196	39	22	39	67	167	17	4	4	4	29
PM	4:00 PM	8	12	24	20	64	6	8	22	19	55	2	4	2	1	9
	4:15 PM	4	6	23	7	40	3	5	22	7	37	1	1	1	0	3
	4:30 PM	6	6	8	6	26	5	5	7	5	22	1	1	1	1	4
	4:45 PM	11	6	20	9	46	9	5	18	8	40	2	1	2	1	6
	5:00 PM	4	9	11	3	27	1	6	8	1	16	3	3	3	2	11
	5:15 PM	11	7	11	5	34	9	7	10	4	30	2	0	1	1	4
	5:30 PM	5	8	14	10	37	4	7	11	10	32	1	1	3	0	5
	5:45 PM	14	5	7	11	37	13	2	7	10	32	1	3	0	1	5
	6:00 PM	13	15	21	9	58	13	12	19	9	53	0	3	2	0	5
	6:15 PM	9	8	14	9	40	7	7	13	8	35	2	1	1	1	5
	6:30 PM	6	8	14	8	36	5	8	13	8	34	1	0	1	0	2
	6:45 PM	12	10	29	12	63	12	8	29	12	61	0	2	0	0	2
	TOTAL	103	100	196	109	508	87	80	179	101	447	16	20	17	8	61

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: Fullerton
NORTH & SOUTH: State College
EAST & WEST: Commonwealth

PROJECT #: SC0672
LOCATION #: F33
CONTROL: SIGNAL

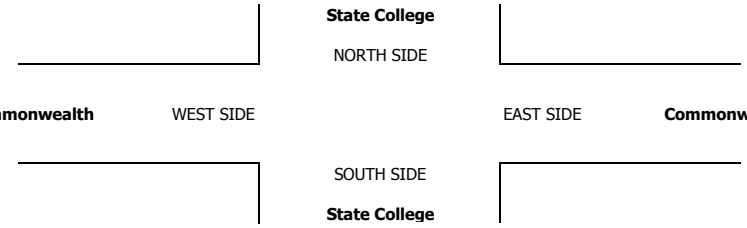
NOTES: Construction NB

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

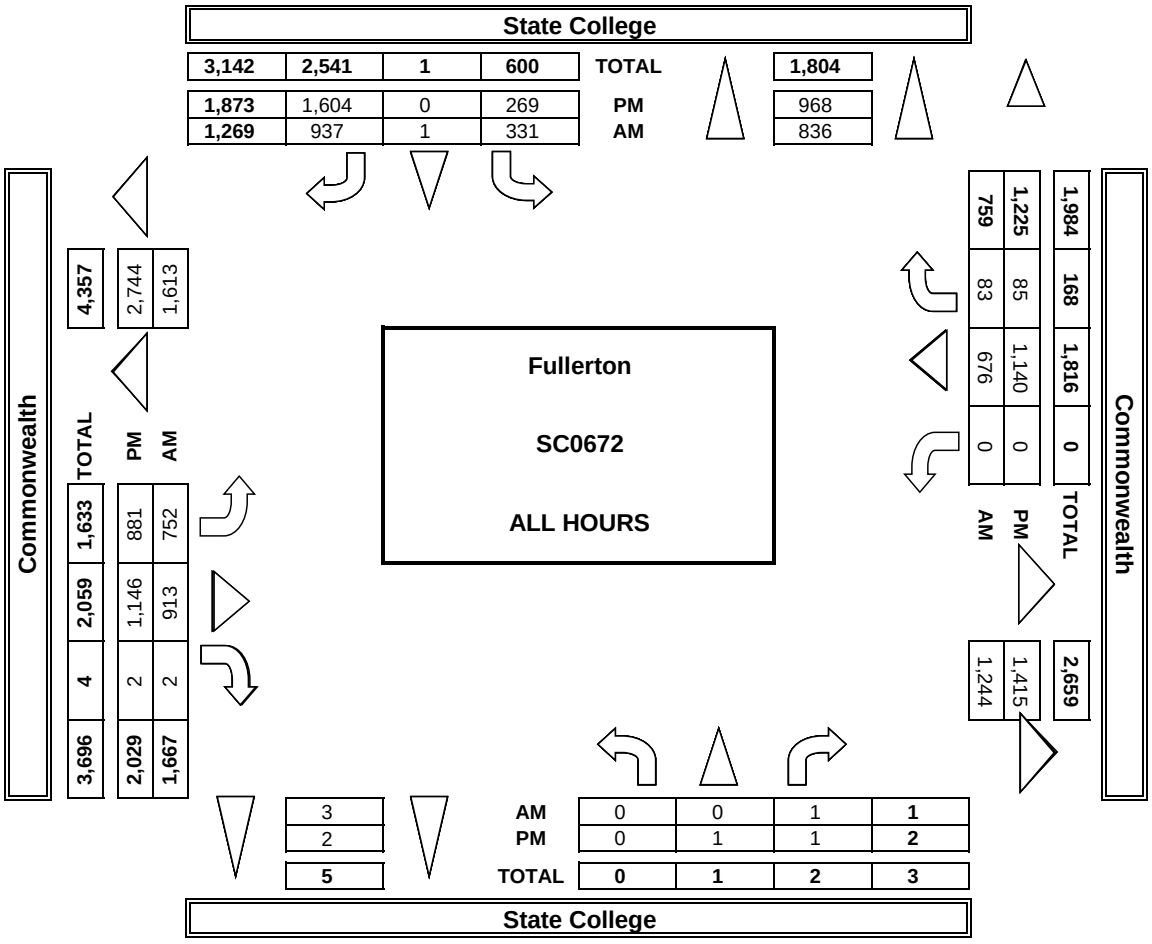
		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Commonwealth			WESTBOUND Commonwealth				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST X	SR 1	EL 1	ET 1	ER 1	WL X	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	0	0	15	0	30	10	33	0	0	44	0	132	0	0	0	0	0
	6:15 AM	0	0	0	18	0	47	16	32	0	0	37	3	153	0	1	0	0	1
	6:30 AM	0	0	0	14	0	58	41	45	0	0	30	4	192	0	0	0	0	0
	6:45 AM	0	0	0	21	0	81	34	62	0	0	57	11	266	0	0	0	0	0
	7:00 AM	0	0	0	42	0	90	52	55	0	0	39	6	284	0	0	0	0	0
	7:15 AM	0	0	0	38	1	82	65	80	0	0	70	6	342	0	0	0	0	0
	7:30 AM	0	0	0	32	0	116	86	96	1	0	65	10	406	0	0	0	0	0
	7:45 AM	0	0	0	33	0	109	102	107	0	0	80	13	444	0	0	0	0	0
	8:00 AM	0	0	0	38	0	112	112	132	0	0	81	6	481	0	0	0	0	0
	8:15 AM	0	0	1	27	0	93	109	124	1	0	69	8	432	0	0	0	0	0
	8:30 AM	0	0	0	28	0	65	68	76	0	0	51	7	295	0	0	0	0	0
	8:45 AM	0	0	0	25	0	54	57	71	0	0	53	9	269	0	0	0	0	0
	VOLUMES	0	0	1	331	1	937	752	913	2	0	676	83	3,696	0	1	0	0	1
	APPROACH %	0%	0%	100%	26%	0%	74%	45%	55%	0%	0%	89%	11%						
	APP/DEPART	1	/	836	1,269	/	3	1,667	/	1,244	759	/	1,613	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	0	1	130	0	430	409	459	2	0	295	37	1,763					
	APPROACH %	0%	0%	100%	23%	0%	77%	47%	53%	0%	0%	89%	11%						
	PEAK HR FACTOR		0.250			0.933			0.891			0.892		0.916					
	APP/DEPART	1	/	446	560	/	2	870	/	590	332	/	725	0					
PM	04:00 PM	0	1	1	27	0	154	58	91	2	0	84	7	425	0	0	0	0	0
	4:15 PM	0	0	0	28	0	150	51	74	0	0	83	9	395	0	0	0	0	0
	4:30 PM	0	0	0	25	0	129	70	95	0	0	93	7	419	0	0	0	0	0
	4:45 PM	0	0	0	28	0	133	93	97	0	0	89	5	445	0	0	0	0	0
	5:00 PM	0	0	0	19	0	143	93	102	0	0	108	6	471	0	0	0	0	0
	5:15 PM	0	0	0	26	0	165	98	129	0	0	111	5	534	0	0	0	0	0
	5:30 PM	0	0	0	21	0	172	72	102	0	0	125	7	499	0	0	0	0	0
	5:45 PM	0	0	0	25	0	150	92	118	0	0	97	6	488	0	1	0	0	1
	6:00 PM	0	0	0	16	0	114	59	80	0	0	110	6	385	0	0	0	0	0
	6:15 PM	0	0	0	17	0	109	68	102	0	0	75	9	380	0	0	0	0	0
	6:30 PM	0	0	0	19	0	85	71	76	0	0	83	5	339	0	0	0	0	0
	6:45 PM	0	0	0	18	0	100	56	80	0	0	82	13	349	0	0	0	0	0
	VOLUMES	0	1	1	269	0	1,604	881	1,146	2	0	1,140	85	5,129	0	1	0	0	1
	APPROACH %	0%	50%	50%	14%	0%	86%	43%	56%	0%	0%	93%	7%						
	APP/DEPART	2	/	968	1,873	/	2	2,029	/	1,415	1,225	/	2,744	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	0	0	91	0	630	355	451	0	0	441	24	1,992					
	APPROACH %	0%	0%	0%	13%	0%	87%	44%	56%	0%	0%	95%	5%						
	PEAK HR FACTOR		0.000			0.934			0.888			0.881		0.933					
	APP/DEPART	0	/	380	721	/	0	806	/	541	465	/	1,071	0					

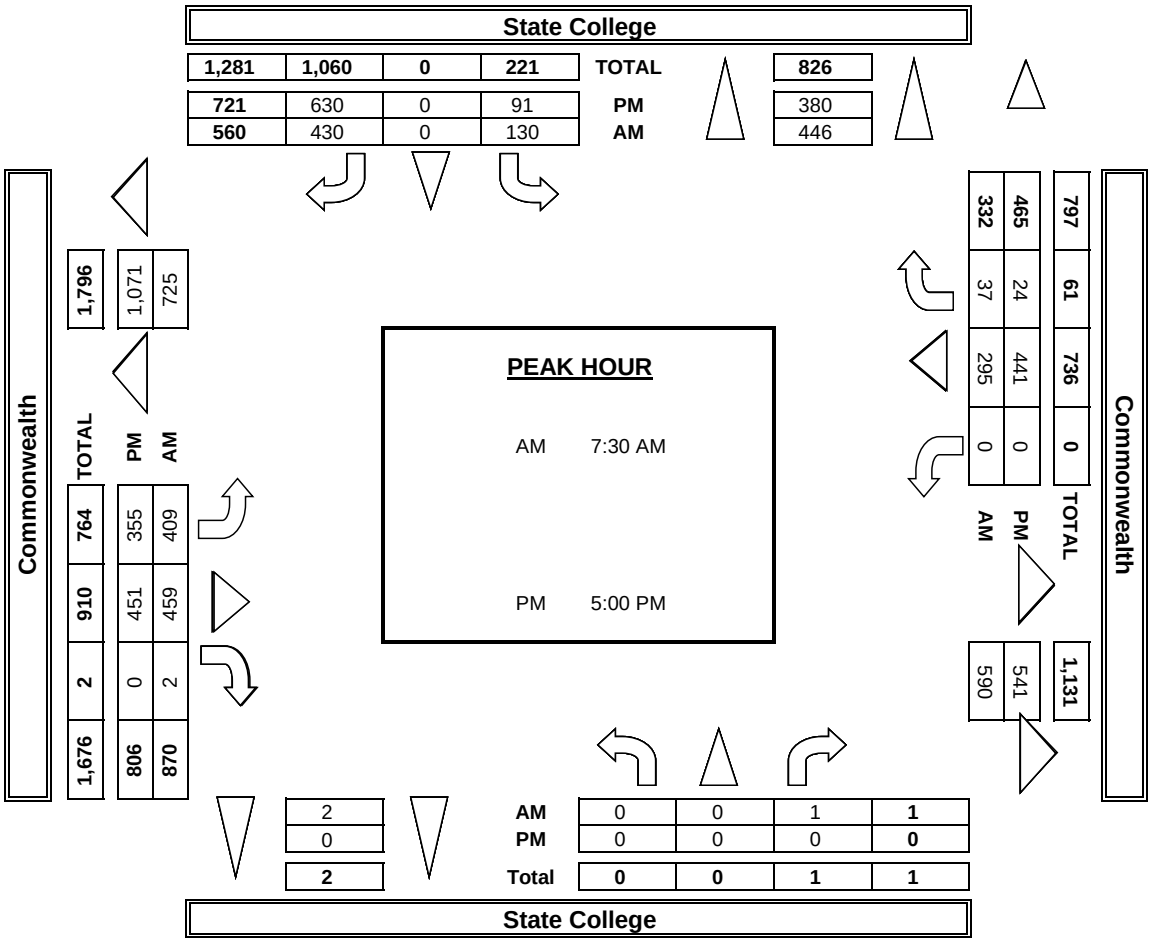


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	6:45 AM	0	1	1	1	3	0	1	1	1	3	0	0	0	0	0
	7:00 AM	3	3	1	5	12	1	0	0	5	6	2	3	1	0	6
	7:15 AM	1	2	0	2	5	1	2	0	1	4	0	0	0	1	1
	7:30 AM	3	3	0	10	16	1	3	0	10	14	2	0	0	0	2
	7:45 AM	9	8	3	0	20	9	8	3	0	20	0	0	0	0	0
	8:00 AM	7	13	4	6	30	7	12	4	5	28	0	1	0	1	2
	8:15 AM	2	13	1	6	22	2	13	1	6	22	0	0	0	0	0
	8:30 AM	0	7	4	1	12	0	7	4	1	12	0	0	0	0	0
	8:45 AM	4	4	0	2	10	2	3	0	2	7	2	1	0	0	3
	TOTAL	30	55	14	33	132	23	49	13	31	116	7	6	1	2	16
PM	4:00 PM	2	9	3	2	16	2	7	3	2	14	0	2	0	0	2
	4:15 PM	4	5	6	3	18	3	4	6	3	16	1	1	0	0	2
	4:30 PM	6	6	3	9	24	5	4	3	8	20	1	2	0	1	4
	4:45 PM	0	5	4	4	13	0	4	4	3	11	0	1	0	1	2
	5:00 PM	1	2	0	5	8	1	2	0	5	8	0	0	0	0	0
	5:15 PM	0	2	0	5	7	0	0	0	4	4	0	2	0	1	3
	5:30 PM	2	2	0	3	7	2	1	0	2	5	0	1	0	1	2
	5:45 PM	3	2	0	4	9	3	1	0	3	7	0	1	0	1	2
	6:00 PM	1	3	2	2	8	1	2	2	2	7	0	1	0	0	1
	6:15 PM	2	1	3	5	11	2	1	2	4	9	0	0	1	1	2
	6:30 PM	0	4	0	3	7	0	4	0	1	5	0	0	0	2	2
	6:45 PM	0	1	0	3	4	0	0	0	3	3	0	1	0	0	1
	TOTAL	21	42	21	48	132	19	30	20	40	109	2	12	1	8	23

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Fullerton
NORTH & SOUTH: State College
EAST & WEST: Orangethorpe

PROJECT #: SC0672
LOCATION #: F34
CONTROL: SIGNAL

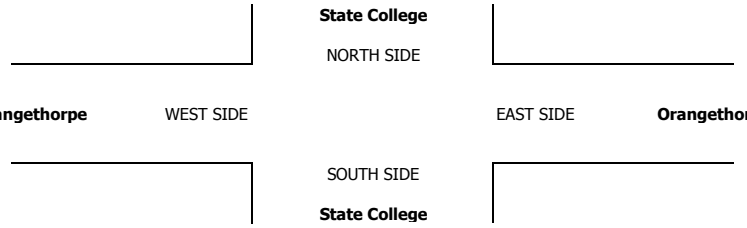
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

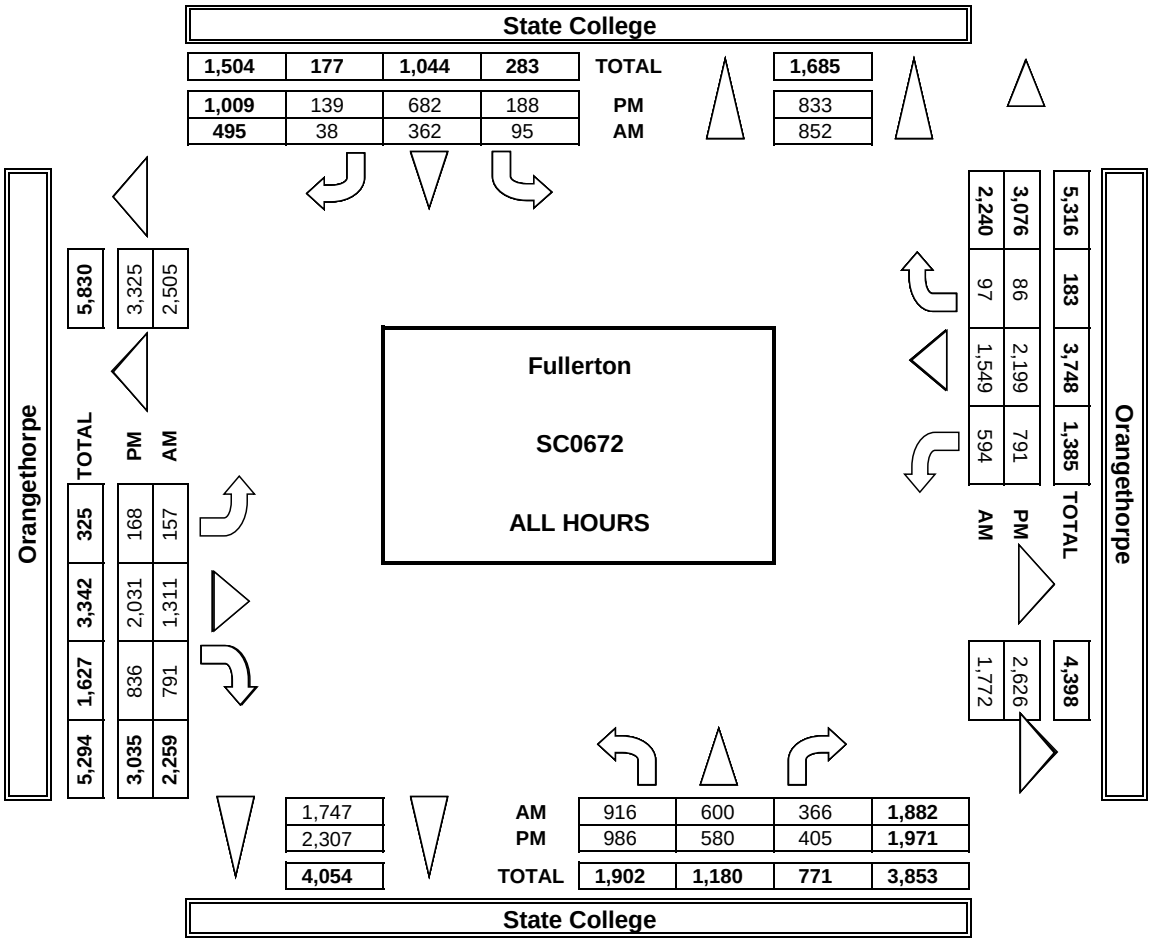
		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Orangethorpe			WESTBOUND Orangethorpe				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 3	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	46	40	21	5	28	1	4	42	53	21	75	10	346	0	0	0	0	0
	6:15 AM	62	43	19	6	27	3	10	48	57	22	79	11	387	0	0	1	0	1
	6:30 AM	61	64	22	8	26	2	7	67	59	31	80	5	432	0	0	0	0	0
	6:45 AM	71	67	25	6	31	5	14	112	56	47	121	9	564	0	0	0	0	0
	7:00 AM	80	41	26	4	30	3	9	85	62	61	116	6	523	0	0	0	0	0
	7:15 AM	69	41	39	7	28	1	14	113	71	63	130	10	586	0	0	1	0	1
	7:30 AM	89	39	28	17	29	7	15	157	107	61	141	6	696	0	0	0	0	0
	7:45 AM	89	56	44	6	49	4	17	159	64	64	198	6	756	0	0	0	0	0
	8:00 AM	108	72	49	7	29	3	27	144	78	59	167	11	754	0	0	0	0	0
	8:15 AM	80	57	32	12	35	6	15	136	67	50	140	8	638	0	0	0	0	0
	8:30 AM	86	47	30	10	28	2	13	132	61	62	167	9	647	0	0	0	0	0
	8:45 AM	75	33	31	7	22	1	12	116	56	53	135	6	547	0	0	0	0	0
	VOLUMES	916	600	366	95	362	38	157	1,311	791	594	1,549	97	6,876	0	0	2	0	2
	APPROACH %	49%	32%	19%	19%	73%	8%	7%	58%	35%	27%	69%	4%						
	APP/DEPART	1,882	/	852	495	/	1,747	2,259	/	1,772	2,240	/	2,505	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	366	224	153	42	142	20	74	596	316	234	646	31	2,844					
	APPROACH %	49%	30%	21%	21%	70%	10%	8%	60%	32%	26%	71%	3%						
	PEAK HR FACTOR		0.811			0.864			0.884			0.850		0.940					
	APP/DEPART	743	/	329	204	/	692	986	/	791	911	/	1,032	0					
PM	04:00 PM	92	73	42	16	73	16	19	174	80	73	198	8	864	0	0	0	0	0
	4:15 PM	70	49	32	14	61	21	16	188	79	57	163	9	759	0	0	0	0	0
	4:30 PM	85	46	39	18	79	11	13	198	87	93	207	9	885	0	0	0	0	0
	4:45 PM	89	51	47	14	53	8	15	177	70	64	195	7	790	0	0	0	0	0
	5:00 PM	92	54	40	30	76	20	12	231	97	71	247	8	978	0	0	0	2	2
	5:15 PM	77	54	48	18	81	11	19	197	79	80	224	10	898	0	0	0	0	0
	5:30 PM	104	50	38	19	52	15	15	194	90	75	229	9	890	0	0	0	0	0
	5:45 PM	96	52	29	19	44	9	14	196	82	56	206	8	811	0	0	0	0	0
	6:00 PM	88	50	32	13	48	13	10	177	61	86	194	9	781	0	0	0	0	0
	6:15 PM	79	37	26	9	38	3	13	107	37	57	131	4	541	0	0	0	0	0
	6:30 PM	51	30	17	9	47	6	14	107	35	40	110	2	468	0	0	1	0	1
	6:45 PM	63	34	15	9	30	6	8	85	39	39	95	3	426	0	0	0	0	0
	VOLUMES	986	580	405	188	682	139	168	2,031	836	791	2,199	86	9,091	0	0	1	2	3
	APPROACH %	50%	29%	21%	19%	68%	14%	6%	67%	28%	26%	71%	3%						
	APP/DEPART	1,971	/	833	1,009	/	2,307	3,035	/	2,626	3,076	/	3,325	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	369	210	155	86	253	55	60	818	348	282	906	35	3,577					
	APPROACH %	50%	29%	21%	22%	64%	14%	5%	67%	28%	23%	74%	3%						
	PEAK HR FACTOR		0.956			0.782			0.901			0.938		0.914					
	APP/DEPART	734	/	305	394	/	881	1,226	/	1,061	1,223	/	1,330	0					

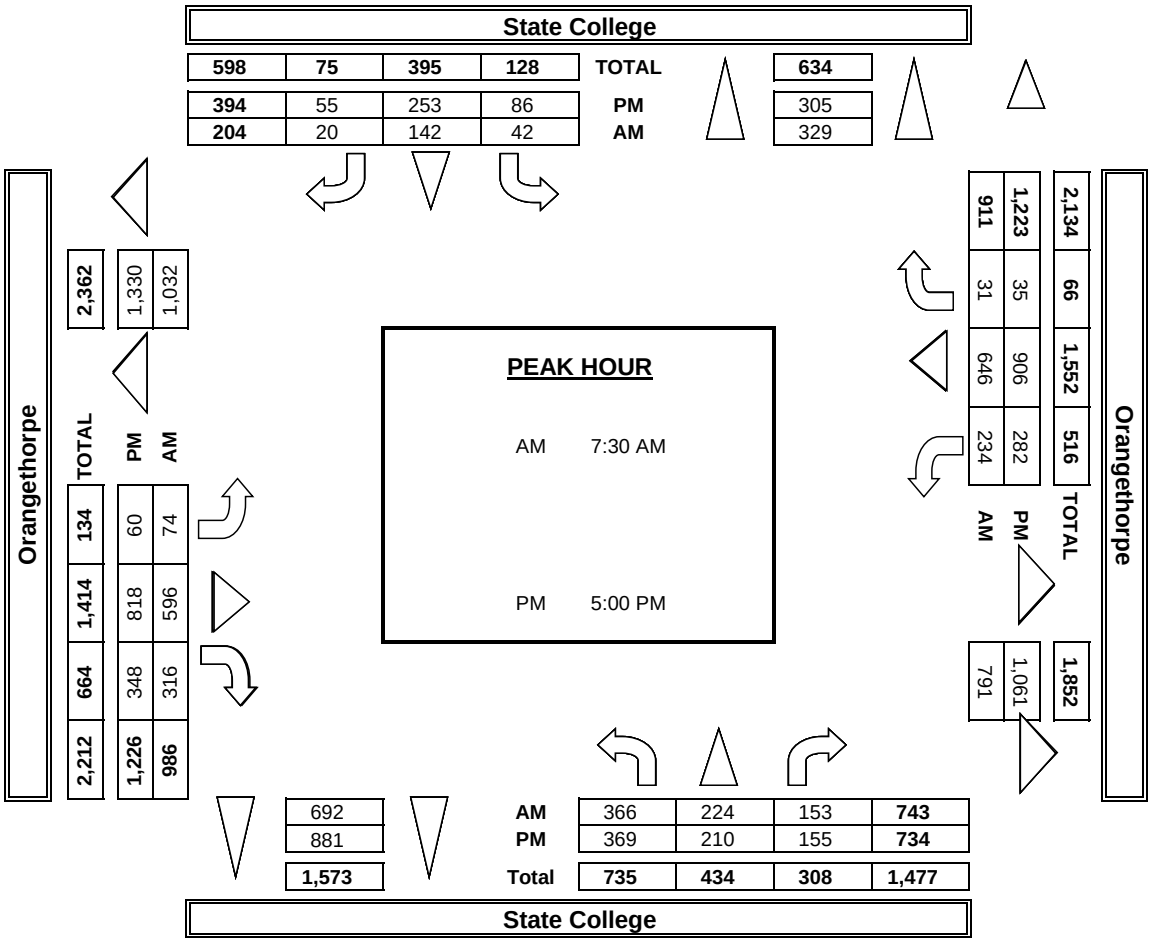


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	4	2	6	4	16	4	1	6	4	15	0	1	0	0	1
	6:15 AM	0	4	1	1	6	0	4	0	1	5	0	0	1	0	1
	6:30 AM	2	1	12	2	17	2	0	11	2	15	0	1	1	0	2
	6:45 AM	3	0	6	4	13	1	0	6	4	11	2	0	0	0	2
	7:00 AM	1	5	3	3	12	0	5	2	3	10	1	0	1	0	2
	7:15 AM	2	2	6	8	18	0	2	5	7	14	2	0	1	1	4
	7:30 AM	2	3	1	2	8	1	3	0	2	6	1	0	1	0	2
	7:45 AM	1	8	4	4	17	0	7	3	4	14	1	1	1	0	3
	8:00 AM	0	1	1	3	5	0	0	1	2	3	0	1	0	1	2
	8:15 AM	5	0	8	0	13	5	0	8	0	13	0	0	0	0	0
	8:30 AM	0	3	1	2	6	0	3	1	2	6	0	0	0	0	0
	8:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	20	29	49	34	132	13	25	43	32	113	7	4	6	2	19
PM	4:00 PM	1	2	3	3	9	0	1	3	0	4	1	1	0	3	5
	4:15 PM	4	6	2	1	13	3	4	2	1	10	1	2	0	0	3
	4:30 PM	10	1	1	4	16	9	0	1	3	13	1	1	0	1	3
	4:45 PM	2	5	3	7	17	1	4	3	6	14	1	1	0	1	3
	5:00 PM	0	9	2	2	13	0	7	1	2	10	0	2	1	0	3
	5:15 PM	1	1	1	2	5	0	1	0	1	2	1	0	1	1	3
	5:30 PM	0	9	0	2	11	0	9	0	2	11	0	0	0	0	0
	5:45 PM	0	1	1	4	6	0	1	1	3	5	0	0	0	1	1
	6:00 PM	0	4	0	1	5	0	3	0	1	4	0	1	0	0	1
	6:15 PM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	6:30 PM	3	1	1	1	6	2	1	1	1	5	1	0	0	0	1
	6:45 PM	2	1	6	2	11	1	1	6	1	9	1	0	0	1	2
	TOTAL	23	43	20	29	115	16	35	18	21	90	7	8	2	8	25

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Fullerton
NORTH & SOUTH: Commonwealth
EAST & WEST: Chapman

PROJECT #: SC0672
LOCATION #: F35
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Commonwealth			SOUTHBOUND Commonwealth			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 1	SR 1	EL 1	ET 2	ER 0	WL 1	WT 2	WR 1	TOTAL	NB 0	SB 0	EB 0	WB X	TTL
AM	6:00 AM	1	2	21	0	9	4	0	71	0	10	40	4	162	0	0	0	2	2
	6:15 AM	1	9	41	1	10	4	6	131	0	28	115	8	354	0	0	0	0	0
	6:30 AM	2	12	46	2	18	9	7	187	0	34	207	17	541	0	0	0	0	0
	6:45 AM	4	19	54	5	19	6	6	223	2	44	226	16	624	0	0	0	0	0
	7:00 AM	7	26	30	4	17	14	8	246	4	32	249	30	667	0	0	0	0	0
	7:15 AM	8	37	35	7	23	7	18	236	5	47	277	49	749	0	1	1	0	2
	7:30 AM	5	48	52	4	18	13	19	256	6	49	295	80	845	1	1	1	0	3
	7:45 AM	6	62	37	9	29	13	31	209	10	40	356	116	918	1	1	0	0	2
	8:00 AM	1	56	33	10	13	20	35	199	11	14	369	108	869	1	1	0	0	2
	8:15 AM	0	50	42	9	14	17	47	192	6	40	308	99	824	0	1	1	0	2
	8:30 AM	10	35	48	2	16	9	25	220	3	53	233	48	702	0	0	1	0	1
	8:45 AM	5	25	35	6	19	18	15	166	1	38	225	37	590	0	1	0	0	1
	VOLUMES	50	381	474	59	205	134	217	2,336	48	429	2,900	612	7,845	3	6	4	2	15
	APPROACH %	6%	42%	52%	15%	52%	34%	8%	90%	2%	11%	74%	16%						
	APP/DEPART	905	/	1,212	398	/	683	2,601	/	2,865	3,941	/	3,085	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	12	216	164	32	74	63	132	856	33	143	1,328	403	3,456					
	APPROACH %	3%	55%	42%	19%	44%	37%	13%	84%	3%	8%	71%	22%						
	PEAK HR FACTOR		0.933			0.828			0.908			0.915		0.941					
	APP/DEPART	392	/	753	169	/	253	1,021	/	1,048	1,874	/	1,402	0					
PM	04:00 PM	6	40	65	34	39	44	20	298	8	58	295	27	934	0	1	0	0	1
	4:15 PM	3	35	38	25	32	35	14	256	5	49	329	28	849	0	2	0	0	2
	4:30 PM	6	30	62	17	28	27	20	253	6	45	319	20	833	0	3	0	1	4
	4:45 PM	8	26	54	20	39	26	22	246	4	64	358	32	899	1	3	1	0	5
	5:00 PM	2	33	48	26	57	47	20	280	3	97	375	30	1,018	0	3	0	1	4
	5:15 PM	6	48	56	27	54	47	21	290	3	71	356	27	1,006	0	4	1	3	8
	5:30 PM	3	38	34	23	44	37	37	303	6	81	357	27	990	0	5	2	0	7
	5:45 PM	8	48	49	22	41	27	21	280	9	70	329	29	933	0	2	2	0	4
	6:00 PM	3	35	73	25	29	39	21	298	10	71	335	44	983	0	5	0	0	5
	6:15 PM	8	27	67	23	29	26	32	253	7	68	330	30	900	0	3	2	0	5
	6:30 PM	6	48	61	18	28	38	42	285	8	57	307	36	934	0	7	3	0	10
	6:45 PM	7	40	52	30	49	40	24	259	11	75	318	34	939	0	6	0	0	6
	VOLUMES	66	448	659	290	469	433	294	3,301	80	806	4,008	364	11,218	1	44	11	5	61
	APPROACH %	6%	38%	56%	24%	39%	36%	8%	90%	2%	16%	77%	7%						
	APP/DEPART	1,173	/	1,139	1,192	/	1,351	3,675	/	4,211	5,178	/	4,517	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	19	167	187	98	196	158	99	1,153	21	319	1,417	113	3,947					
	APPROACH %	5%	45%	50%	22%	43%	35%	8%	91%	2%	17%	77%	6%						
	PEAK HR FACTOR		0.848			0.869			0.920			0.921		0.969					
	APP/DEPART	373	/	388	452	/	532	1,273	/	1,428	1,849	/	1,599	0					

Commonwealth

NORTH SIDE

Chapman WEST SIDE EAST SIDE **Chapman**

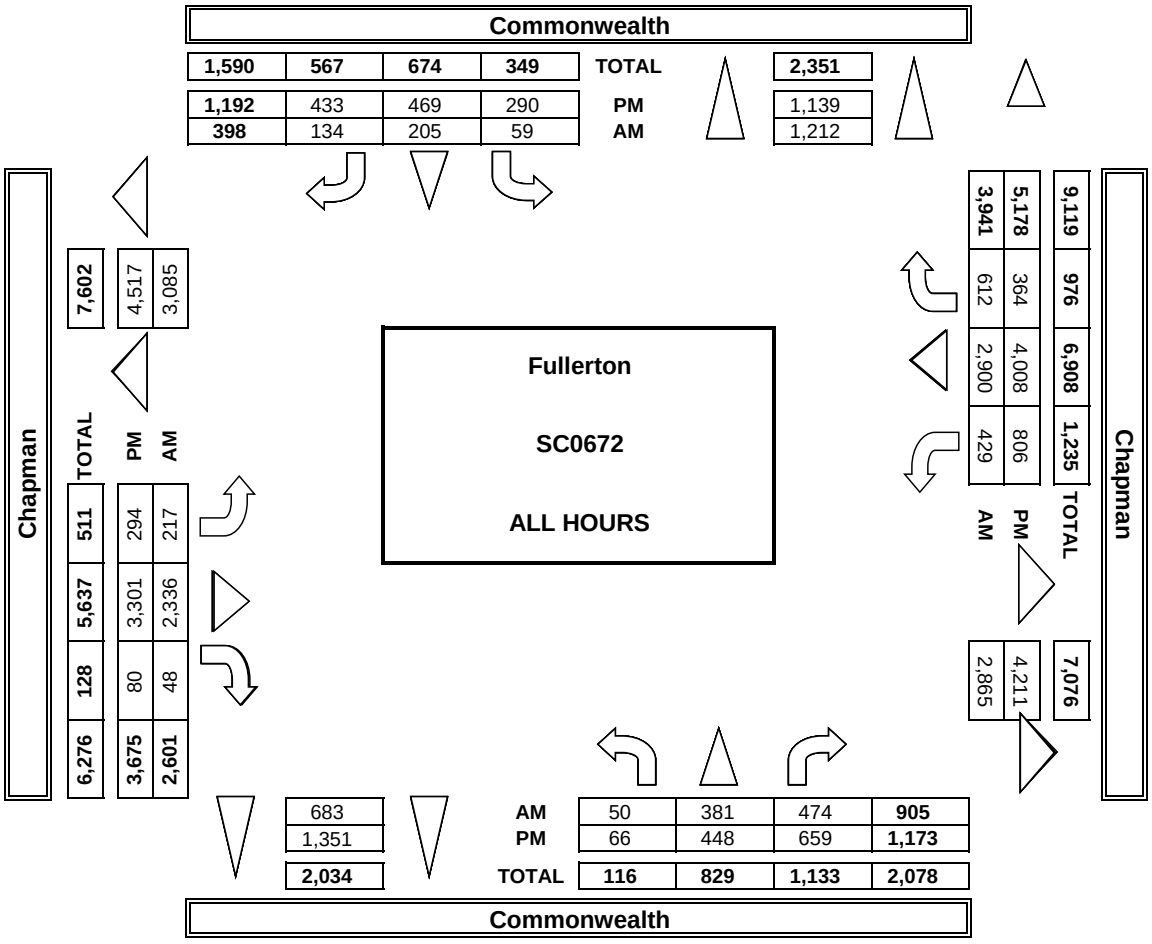
SOUTH SIDE

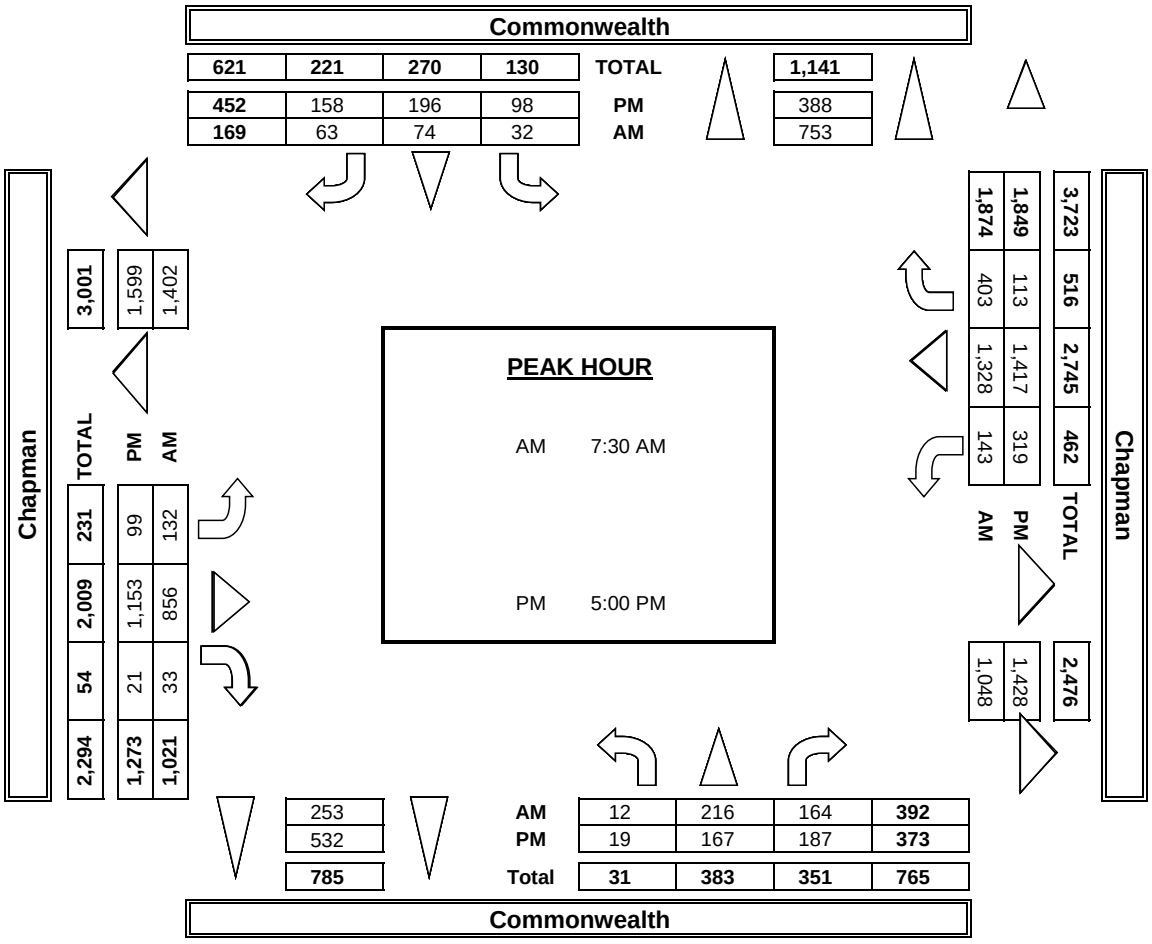
Commonwealth

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:15 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	6:30 AM	1	3	3	1	8	0	1	3	1	5	1	2	0	0	3
	6:45 AM	0	3	11	1	15	0	2	11	1	14	0	1	0	0	1
	7:00 AM	0	1	12	6	19	0	1	11	6	18	0	0	1	0	1
	7:15 AM	6	0	1	11	18	6	0	1	9	16	0	0	0	2	2
	7:30 AM	6	1	7	9	23	6	1	7	8	22	0	0	0	1	1
	7:45 AM	12	6	27	20	65	7	6	21	17	51	5	0	6	3	14
	8:00 AM	14	6	31	22	73	13	6	29	21	69	1	0	2	1	4
	8:15 AM	3	1	30	27	61	2	1	29	26	58	1	0	1	1	3
	8:30 AM	3	0	13	11	27	3	0	12	9	24	0	0	1	2	3
	8:45 AM	3	0	13	6	22	2	0	10	5	17	1	0	3	1	5
	TOTAL	48	22	149	115	334	39	19	135	104	297	9	3	14	11	37
PM	4:00 PM	15	1	27	24	67	15	0	23	19	57	0	1	4	5	10
	4:15 PM	3	0	7	12	22	3	0	7	11	21	0	0	0	1	1
	4:30 PM	8	3	4	5	20	8	0	3	3	14	0	3	1	2	6
	4:45 PM	6	2	6	11	25	6	1	6	9	22	0	1	0	2	3
	5:00 PM	5	1	23	13	42	4	0	20	12	36	1	1	3	1	6
	5:15 PM	8	0	27	10	45	5	0	22	8	35	3	0	5	2	10
	5:30 PM	11	2	13	17	43	11	1	13	13	38	0	1	0	4	5
	5:45 PM	5	0	5	12	22	5	0	5	12	22	0	0	0	0	0
	6:00 PM	16	0	13	8	37	14	0	13	8	35	2	0	0	0	2
	6:15 PM	12	0	22	13	47	9	0	21	8	38	3	0	1	5	9
	6:30 PM	10	1	25	22	58	10	1	25	20	56	0	0	0	2	2
	6:45 PM	13	0	19	34	66	12	0	19	31	62	1	0	0	3	4
	TOTAL	112	10	191	181	494	102	3	177	154	436	10	7	14	27	58

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Sep 29, 15	NORTH & SOUTH:	SR-57 SB Ramps	LOCATION #:	F36
	EAST & WEST:	Chapman	CONTROL:	SIGNAL

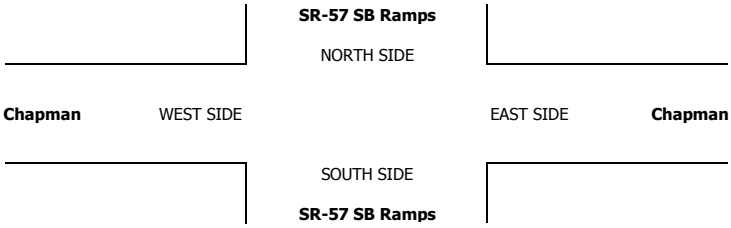
NOTES:

AM PM MD OTHER OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

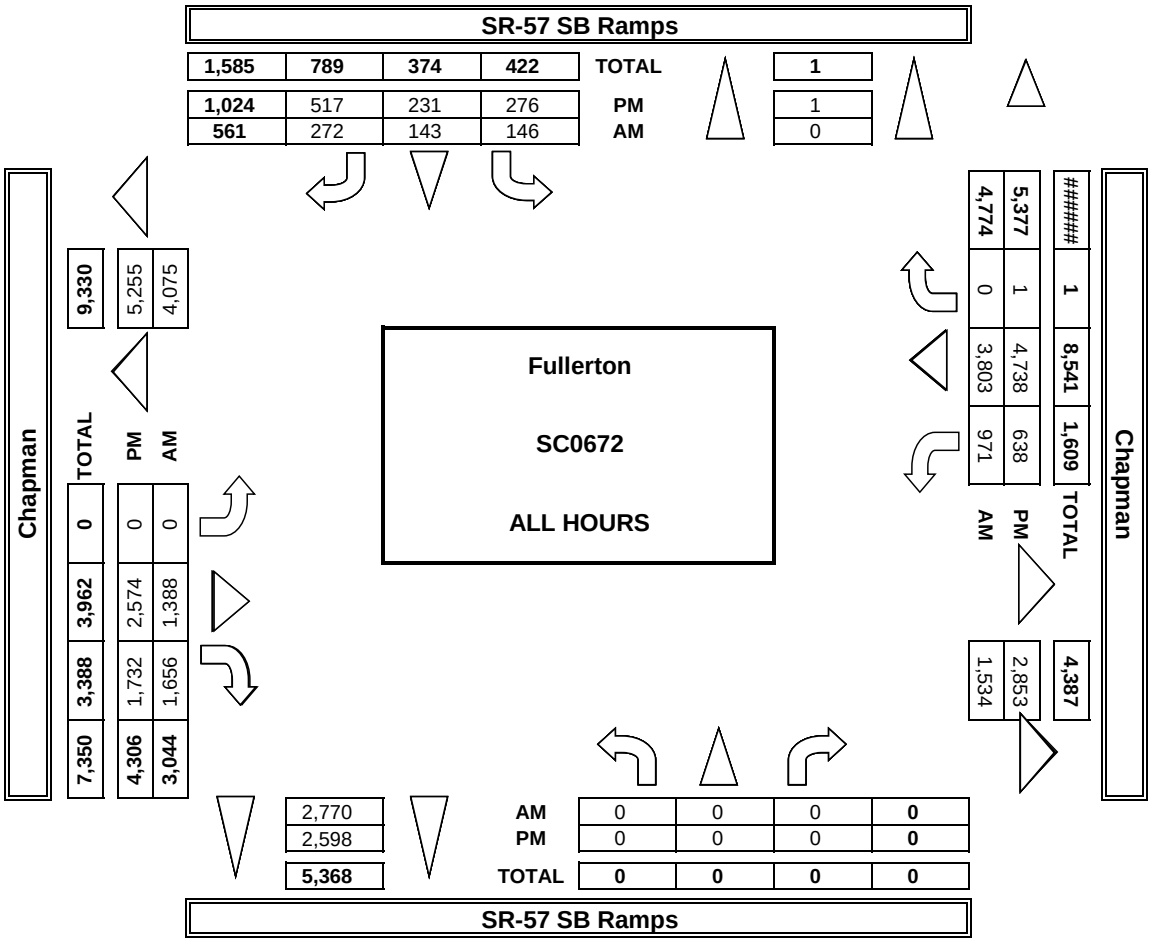
		NORTHBOUND SR-57 SB Ramps			SOUTHBOUND SR-57 SB Ramps			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 0.5	ST 0.5	SR 1	EL X	ET 3	ER 0	WL 1	WT 2	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	6	1	10	0	59	78	64	97	0	315	0	0	0	0	0
	6:15 AM	0	0	0	9	2	8	0	47	123	92	146	0	427	0	0	0	0	0
	6:30 AM	0	0	0	9	5	14	0	100	171	107	245	0	651	0	0	0	0	0
	6:45 AM	0	0	0	10	23	14	0	122	178	101	274	0	722	0	0	0	0	0
	7:00 AM	0	0	0	6	35	19	0	123	149	102	288	0	722	0	0	0	0	0
	7:15 AM	0	0	0	20	18	17	0	151	140	87	335	0	768	0	0	0	0	0
	7:30 AM	0	0	0	24	15	28	0	141	171	85	382	0	846	0	0	0	0	0
	7:45 AM	0	0	0	16	8	35	0	116	129	67	474	0	845	0	0	0	0	0
	8:00 AM	0	0	0	5	10	32	0	123	130	67	487	0	854	0	0	0	0	0
	8:15 AM	0	0	0	16	15	44	0	132	123	87	456	0	873	0	0	0	0	0
	8:30 AM	0	0	0	9	4	25	0	158	153	66	335	0	750	0	0	0	0	0
	8:45 AM	0	0	0	16	7	26	0	116	111	46	284	0	606	0	0	0	0	0
	VOLUMES	0	0	0	146	143	272	0	1,388	1,656	971	3,803	0	8,379	0	0	0	0	0
	APPROACH %	0%	0%	0%	26%	25%	48%	0%	46%	54%	20%	80%	0%						
	APP/DEPART	0	/	0	561	/	2,770	3,044	/	1,534	4,774	/	4,075	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	0	0	61	48	139	0	512	553	306	1,799	0	3,418					
	APPROACH %	0%	0%	0%	25%	19%	56%	0%	48%	52%	15%	85%	0%						
	PEAK HR FACTOR		0.000			0.827			0.853			0.950		0.979					
	APP/DEPART	0	/	0	248	/	907	1,065	/	573	2,105	/	1,938	0					
PM	04:00 PM	0	0	0	19	44	33	0	229	172	65	350	0	912	0	0	0	0	0
	4:15 PM	0	0	0	17	22	35	0	190	148	52	374	0	838	0	0	0	0	0
	4:30 PM	0	0	0	17	2	32	0	206	133	57	371	0	818	0	0	0	2	2
	4:45 PM	0	0	0	25	4	34	0	204	106	44	433	0	850	0	0	0	0	0
	5:00 PM	0	0	0	25	16	44	0	212	135	43	449	0	924	0	0	0	0	0
	5:15 PM	0	0	0	27	40	60	0	206	179	35	410	0	957	0	0	0	1	1
	5:30 PM	0	0	0	34	30	55	0	221	142	43	412	0	937	0	0	0	0	0
	5:45 PM	0	0	0	30	9	45	0	245	127	42	392	0	890	0	0	0	0	0
	6:00 PM	0	0	0	21	7	36	0	226	159	73	401	0	923	0	0	0	0	0
	6:15 PM	0	0	0	21	7	36	0	212	134	58	404	0	872	0	0	0	0	0
	6:30 PM	0	0	0	27	11	46	0	224	154	62	385	1	910	0	0	0	0	0
	6:45 PM	0	0	0	13	39	61	0	199	143	64	357	0	876	0	0	0	0	0
	VOLUMES	0	0	0	276	231	517	0	2,574	1,732	638	4,738	1	10,707	0	0	0	3	3
	APPROACH %	0%	0%	0%	27%	23%	50%	0%	60%	40%	12%	88%	0%						
	APP/DEPART	0	/	1	1,024	/	2,598	4,306	/	2,853	5,377	/	5,255	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	0	0	116	95	204	0	884	583	163	1,663	0	3,708					
	APPROACH %	0%	0%	0%	28%	23%	49%	0%	60%	40%	9%	91%	0%						
	PEAK HR FACTOR		0.000			0.817			0.953			0.928		0.969					
	APP/DEPART	0	/	0	415	/	840	1,467	/	1,001	1,826	/	1,867	0					

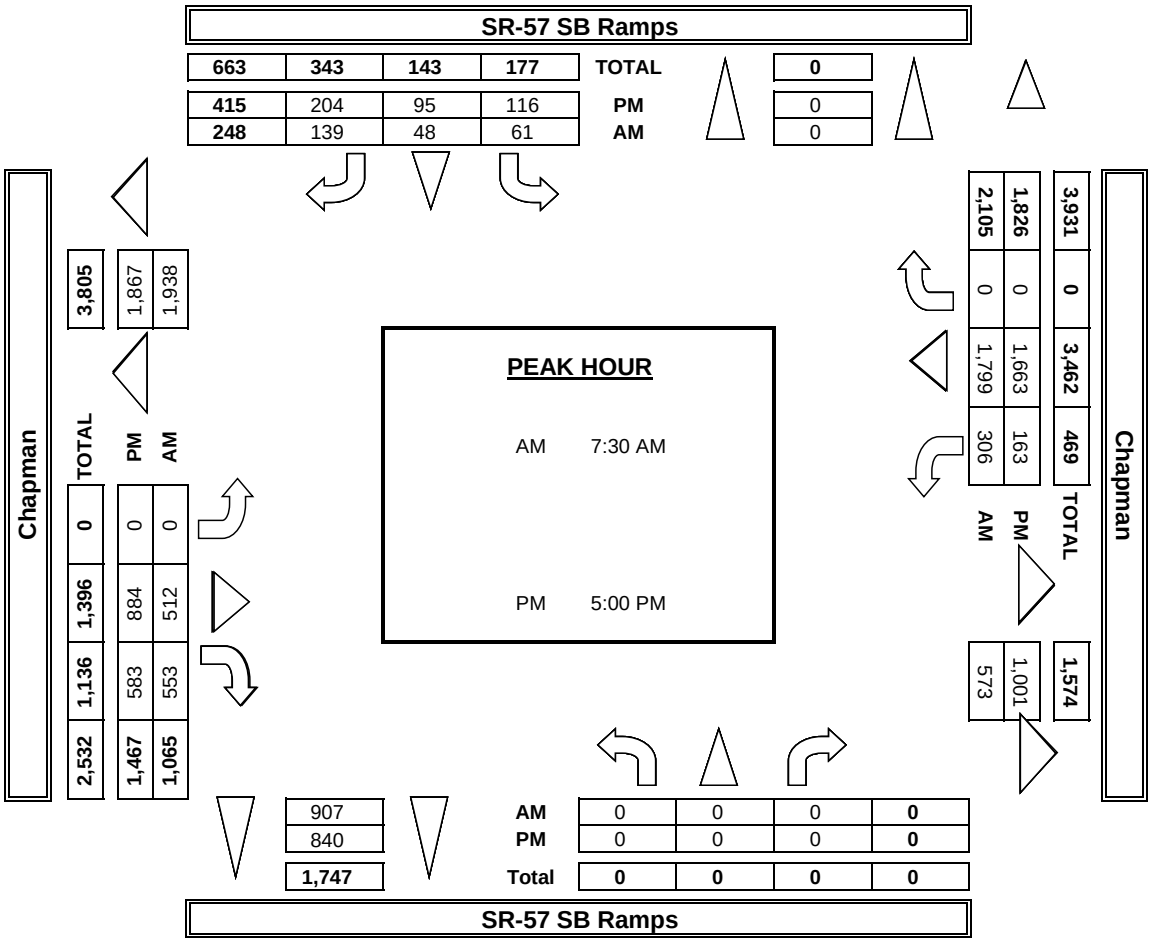


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:15 AM	1	2	0	0	3	0	1	0	0	1	1	1	0	0	2
	6:30 AM	2	1	0	0	3	2	1	0	0	3	0	0	0	0	0
	6:45 AM	2	1	0	0	3	2	0	0	0	2	0	1	0	0	1
	7:00 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	7:15 AM	2	2	0	0	4	2	2	0	0	4	0	0	0	0	0
	7:30 AM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
	7:45 AM	3	8	0	0	11	0	0	0	0	0	3	8	0	0	11
	8:00 AM	3	2	0	0	5	2	2	0	0	4	1	0	0	0	1
	8:15 AM	10	5	0	0	15	4	2	0	0	6	6	3	0	0	9
	8:30 AM	4	1	0	0	5	3	1	0	0	4	1	0	0	0	1
	8:45 AM	4	2	0	0	6	2	2	0	0	4	2	0	0	0	2
	TOTAL	36	24	0	0	60	21	11	0	0	32	15	13	0	0	28
PM	4:00 PM	3	1	0	0	4	0	0	0	0	0	3	1	0	0	4
	4:15 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	4:30 PM	2	2	0	0	4	1	0	0	0	1	1	2	0	0	3
	4:45 PM	3	4	0	0	7	2	1	0	0	3	1	3	0	0	4
	5:00 PM	3	11	0	0	14	0	9	0	0	9	3	2	0	0	5
	5:15 PM	3	4	0	0	7	0	1	0	0	1	3	3	0	0	6
	5:30 PM	0	5	0	0	5	0	3	0	0	3	0	2	0	0	2
	5:45 PM	1	3	0	0	4	1	0	0	0	1	0	3	0	0	3
	6:00 PM	3	1	0	0	4	1	0	0	0	1	2	1	0	0	3
	6:15 PM	11	3	0	1	15	6	2	0	0	8	5	1	0	1	7
	6:30 PM	5	2	0	0	7	4	2	0	0	6	1	0	0	0	1
	6:45 PM	5	0	0	0	5	4	0	0	0	4	1	0	0	0	1
	TOTAL	41	36	0	1	78	21	18	0	0	39	20	18	0	1	39

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

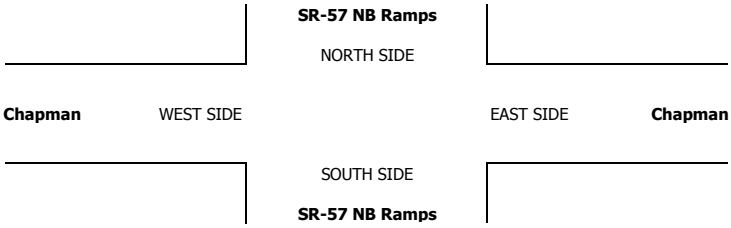
DATE:			
Tue, Sep 29, 15	LOCATION:	Fullerton	PROJECT #: SC0672
	NORTH & SOUTH:	SR-57 NB Ramps	LOCATION #: F37
	EAST & WEST:	Chapman	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

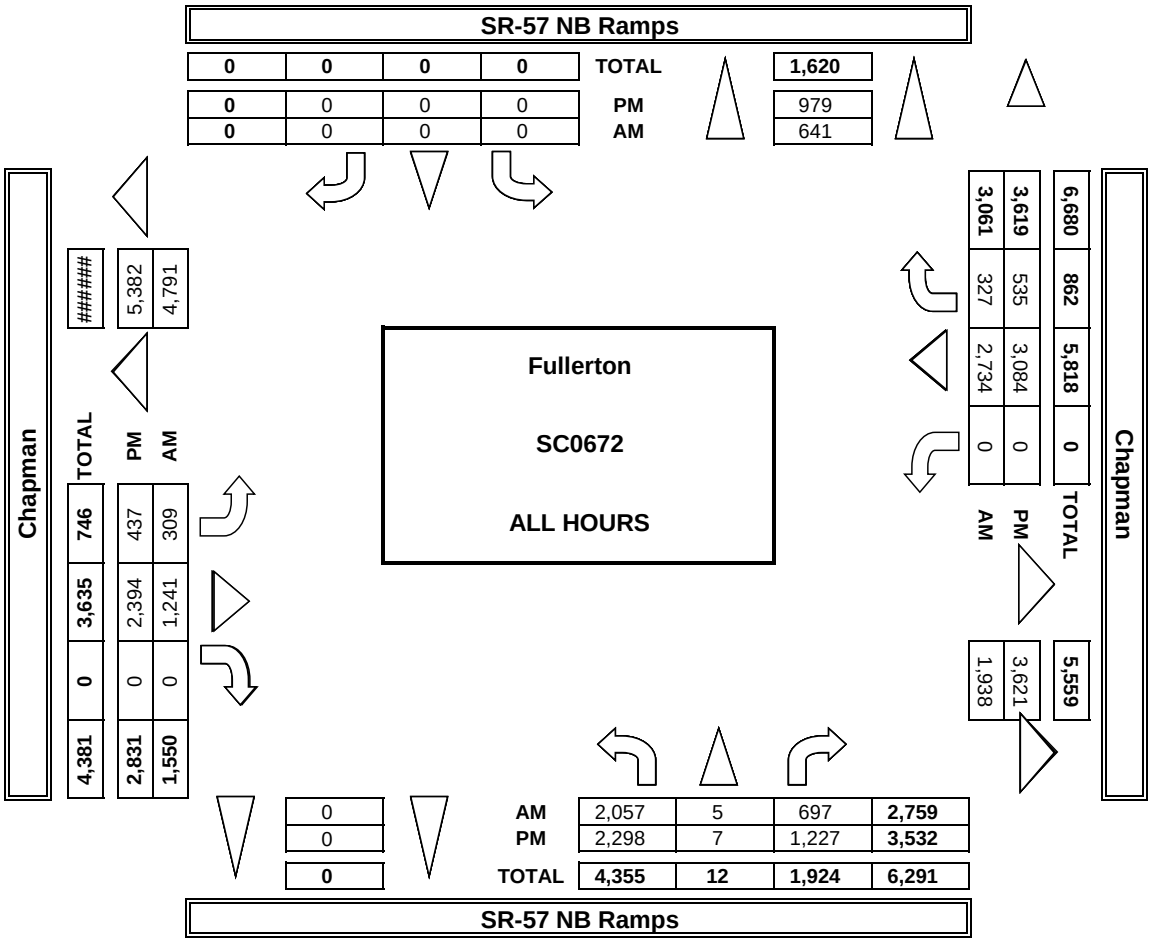
		NORTHBOUND SR-57 NB Ramps			SOUTHBOUND SR-57 NB Ramps			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 1.5	NT X	NR 1.5	SL X	ST X	SR X	EL 1	ET 2	ER X	WL X	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	43	0	32	0	0	0	17	47	0	0	115	14	268	0	0	0	0	0
	6:15 AM	71	0	45	0	0	0	10	46	0	0	162	20	354	0	0	0	0	0
	6:30 AM	148	0	54	0	0	0	27	69	0	0	212	25	535	0	0	0	0	0
	6:45 AM	147	0	54	0	0	0	20	106	0	0	247	32	606	0	0	0	0	0
	7:00 AM	154	0	59	0	0	0	23	110	0	0	218	18	582	0	0	0	0	0
	7:15 AM	175	0	83	0	0	0	38	137	0	0	240	34	707	0	0	0	0	0
	7:30 AM	226	1	97	0	0	0	28	129	0	0	231	36	748	0	0	0	0	0
	7:45 AM	246	0	60	0	0	0	27	116	0	0	270	41	760	0	0	0	0	0
	8:00 AM	245	0	42	0	0	0	27	108	0	0	313	26	761	0	0	0	0	0
	8:15 AM	247	1	45	0	0	0	24	115	0	0	297	21	750	0	0	0	0	0
	8:30 AM	198	1	76	0	0	0	30	155	0	0	226	30	716	0	0	0	0	0
	8:45 AM	157	2	50	0	0	0	38	103	0	0	203	30	583	0	0	0	0	0
	VOLUMES	2,057	5	697	0	0	0	309	1,241	0	0	2,734	327	7,370	0	0	0	0	0
	APPROACH %	75%	0%	25%	0%	0%	0%	20%	80%	0%	0%	89%	11%						
	APP/DEPART	2,759	/	641	0	/	0	1,550	/	1,938	3,061	/	4,791	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	964	2	244	0	0	0	106	468	0	0	1,111	124	3,019					
	APPROACH %	80%	0%	20%	0%	0%	0%	18%	82%	0%	0%	90%	10%						
	PEAK HR FACTOR		0.934			0.000			0.914			0.911		0.992					
	APP/DEPART	1,210	/	232	0	/	0	574	/	712	1,235	/	2,075	0					
PM	04:00 PM	156	1	105	0	0	0	39	190	0	0	249	47	787	0	0	0	0	0
	4:15 PM	184	1	88	0	0	0	28	198	0	0	258	45	802	0	0	0	0	0
	4:30 PM	154	0	83	0	0	0	29	184	0	0	254	43	747	0	0	0	0	0
	4:45 PM	209	1	98	0	0	0	26	207	0	0	265	44	850	0	0	0	0	0
	5:00 PM	228	1	106	0	0	0	33	201	0	0	270	55	894	0	0	0	0	0
	5:15 PM	196	1	98	0	0	0	36	194	0	0	260	50	835	0	0	0	0	0
	5:30 PM	212	0	111	0	0	0	40	206	0	0	253	52	874	0	0	0	0	0
	5:45 PM	181	0	92	0	0	0	44	229	0	0	254	56	856	0	0	0	0	0
	6:00 PM	201	1	102	0	0	0	37	201	0	0	267	44	853	0	0	0	0	0
	6:15 PM	204	0	106	0	0	0	42	202	0	0	261	22	837	0	0	0	0	0
	6:30 PM	189	1	118	0	0	0	44	204	0	0	256	28	840	0	0	0	0	0
	6:45 PM	184	0	120	0	0	0	39	178	0	0	237	49	807	0	0	0	0	0
	VOLUMES	2,298	7	1,227	0	0	0	437	2,394	0	0	3,084	535	9,982	0	0	0	0	0
	APPROACH %	65%	0%	35%	0%	0%	0%	15%	85%	0%	0%	85%	15%						
	APP/DEPART	3,532	/	979	0	/	0	2,831	/	3,621	3,619	/	5,382	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	817	2	407	0	0	0	153	830	0	0	1,037	213	3,459					
	APPROACH %	67%	0%	33%	0%	0%	0%	16%	84%	0%	0%	83%	17%						
	PEAK HR FACTOR		0.915			0.000			0.900			0.962		0.967					
	APP/DEPART	1,226	/	368	0	/	0	983	/	1,237	1,250	/	1,854	0					

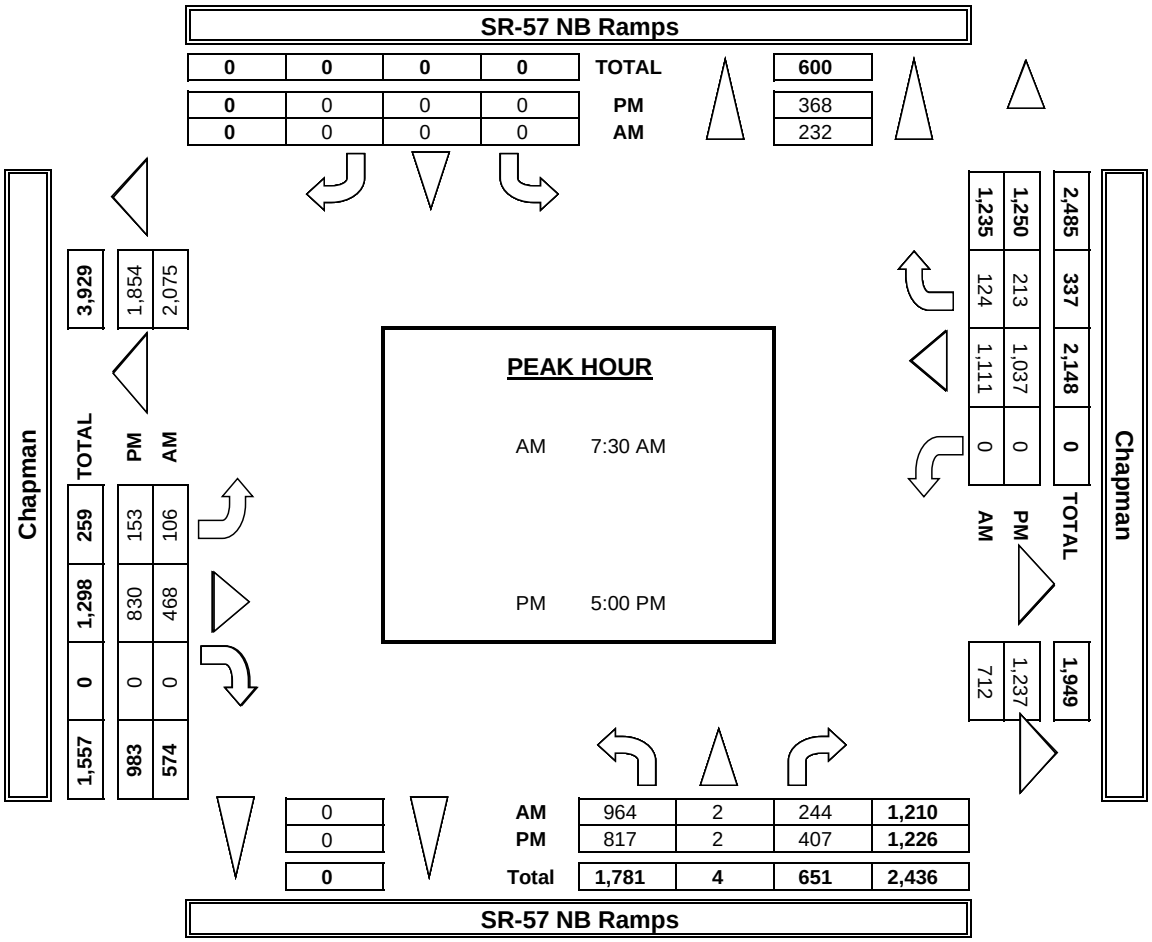


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	2	0	0	3	1	0	0	0	1	0	2	0	0	2
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	3	3	0	0	6	2	0	0	0	2	1	3	0	0	4
	6:45 AM	2	4	0	0	6	2	2	0	0	4	0	2	0	0	2
	7:00 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	7:15 AM	4	3	0	0	7	4	2	0	0	6	0	1	0	0	1
	7:30 AM	4	5	0	0	9	2	5	0	0	7	2	0	0	0	2
	7:45 AM	3	10	0	0	13	0	4	0	0	4	3	6	0	0	9
	8:00 AM	2	3	0	0	5	1	3	0	0	4	1	0	0	0	1
	8:15 AM	10	6	0	0	16	5	2	0	0	7	5	4	0	0	9
	8:30 AM	3	2	0	0	5	1	2	0	0	3	2	0	0	0	2
	8:45 AM	5	4	0	0	9	3	3	0	0	6	2	1	0	0	3
	TOTAL	38	43	0	0	81	22	23	0	0	45	16	20	0	0	36
PM	4:00 PM	2	1	0	0	3	0	0	0	0	0	2	1	0	0	3
	4:15 PM	2	1	0	0	3	1	0	0	0	1	1	1	0	0	2
	4:30 PM	3	3	0	0	6	2	0	0	0	2	1	3	0	0	4
	4:45 PM	2	5	0	0	7	1	0	0	0	1	1	5	0	0	6
	5:00 PM	4	7	0	0	11	1	5	0	0	6	3	2	0	0	5
	5:15 PM	3	5	0	0	8	0	1	0	0	1	3	4	0	0	7
	5:30 PM	1	8	0	0	9	1	4	0	0	5	0	4	0	0	4
	5:45 PM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	6:00 PM	4	2	0	0	6	2	0	0	0	2	2	2	0	0	4
	6:15 PM	8	3	0	0	11	5	1	0	0	6	3	2	0	0	5
	6:30 PM	5	3	0	0	8	3	3	0	0	6	2	0	0	0	2
	6:45 PM	5	0	0	0	5	4	0	0	0	4	1	0	0	0	1
	TOTAL	40	39	0	0	79	21	14	0	0	35	19	25	0	0	44

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

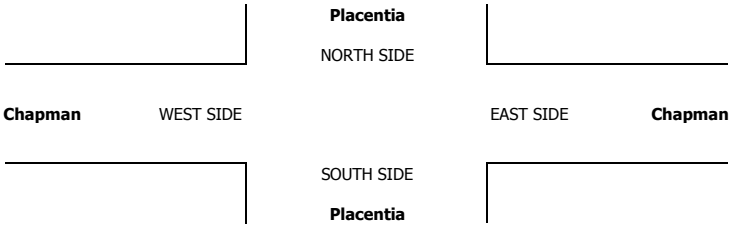
DATE:			
Tue, Sep 29, 15	LOCATION:	Fullerton	PROJECT #: SC0672
	NORTH & SOUTH:	Placentia	LOCATION #: F38
	EAST & WEST:	Chapman	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

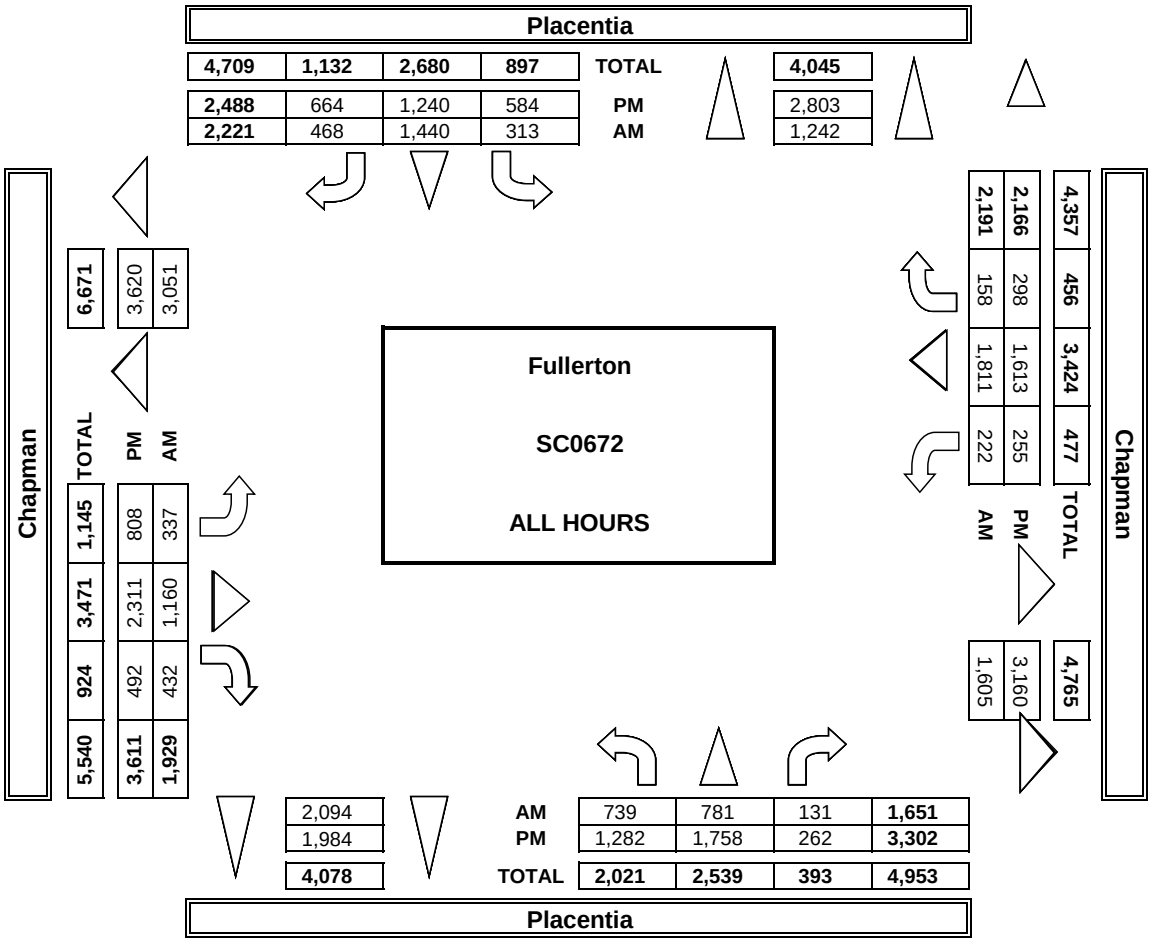
		NORTHBOUND Placentia			SOUTHBOUND Placentia			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 2	NT 2	NR 0	SL 1	ST 2	SR 0	EL 2	ET 2	ER 1	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	28	16	5	6	56	16	8	47	24	7	86	8	307	0	0	2	0	2
	6:15 AM	37	21	4	14	59	35	14	63	20	6	136	7	416	0	0	4	0	4
	6:30 AM	40	27	8	20	65	31	19	76	21	10	176	16	509	0	0	2	0	2
	6:45 AM	43	51	4	29	119	39	27	114	29	20	178	9	662	0	0	4	0	4
	7:00 AM	61	50	10	19	152	45	26	105	46	18	129	15	676	0	0	2	0	2
	7:15 AM	62	64	12	36	142	37	34	115	55	15	164	13	749	1	0	7	0	8
	7:30 AM	66	128	32	42	186	39	49	123	54	26	174	8	927	0	0	2	0	2
	7:45 AM	86	78	13	36	176	45	28	106	40	23	187	12	830	0	0	2	0	2
	8:00 AM	91	104	13	24	149	61	24	98	35	37	178	8	822	0	0	0	0	0
	8:15 AM	97	105	11	36	132	46	34	101	25	18	148	21	774	0	0	0	0	0
	8:30 AM	73	79	6	28	106	44	48	119	51	18	129	18	719	0	0	5	0	5
	8:45 AM	55	58	13	23	98	30	26	93	32	24	126	23	601	0	0	4	1	5
	VOLUMES	739	781	131	313	1,440	468	337	1,160	432	222	1,811	158	7,992	1	0	34	1	36
	APPROACH %	45%	47%	8%	14%	65%	21%	17%	60%	22%	10%	83%	7%						
	APP/DEPART	1,651	/	1,242	2,221	/	2,094	1,929	/	1,605	2,191	/	3,051	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	340	415	69	138	643	191	135	428	154	104	687	49	3,353					
	APPROACH %	41%	50%	8%	14%	66%	20%	19%	60%	21%	12%	82%	6%						
	PEAK HR FACTOR		0.912			0.910			0.793			0.942		0.904					
	APP/DEPART	824	/	595	972	/	901	717	/	635	840	/	1,222	0					
PM	04:00 PM	113	153	22	54	130	52	65	168	49	25	143	21	995	0	0	5	0	5
	4:15 PM	80	143	31	49	131	53	67	180	47	13	158	32	984	0	0	6	0	6
	4:30 PM	114	153	21	46	121	55	50	177	31	36	130	32	966	0	0	5	1	6
	4:45 PM	113	147	32	45	110	58	71	189	40	22	140	28	995	0	0	1	1	2
	5:00 PM	130	165	20	42	85	50	54	206	38	24	133	27	974	0	0	6	0	6
	5:15 PM	131	186	21	58	112	42	73	176	51	15	124	25	1,014	0	0	3	0	3
	5:30 PM	120	171	17	54	130	43	62	230	43	19	137	36	1,062	0	0	4	1	5
	5:45 PM	104	163	22	49	111	65	70	208	38	24	122	18	994	0	0	5	0	5
	6:00 PM	108	127	27	41	74	55	82	191	38	17	136	20	916	0	0	9	0	9
	6:15 PM	101	119	14	49	81	66	61	210	44	22	142	25	934	0	0	4	0	4
	6:30 PM	93	117	16	45	69	72	81	203	43	13	112	13	877	0	0	8	0	8
	6:45 PM	75	114	19	52	86	53	72	173	30	25	136	21	856	0	0	5	0	5
	VOLUMES	1,282	1,758	262	584	1,240	664	808	2,311	492	255	1,613	298	11,567	0	0	61	3	64
	APPROACH %	39%	53%	8%	23%	50%	27%	22%	64%	14%	12%	74%	14%						
	APP/DEPART	3,302	/	2,803	2,488	/	1,984	3,611	/	3,160	2,166	/	3,620	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	494	669	90	199	437	193	260	801	172	80	534	116	4,045					
	APPROACH %	39%	53%	7%	24%	53%	23%	21%	65%	14%	11%	73%	16%						
	PEAK HR FACTOR		0.927			0.913			0.920			0.951		0.952					
	APP/DEPART	1,253	/	1,031	829	/	687	1,233	/	1,092	730	/	1,235	0					

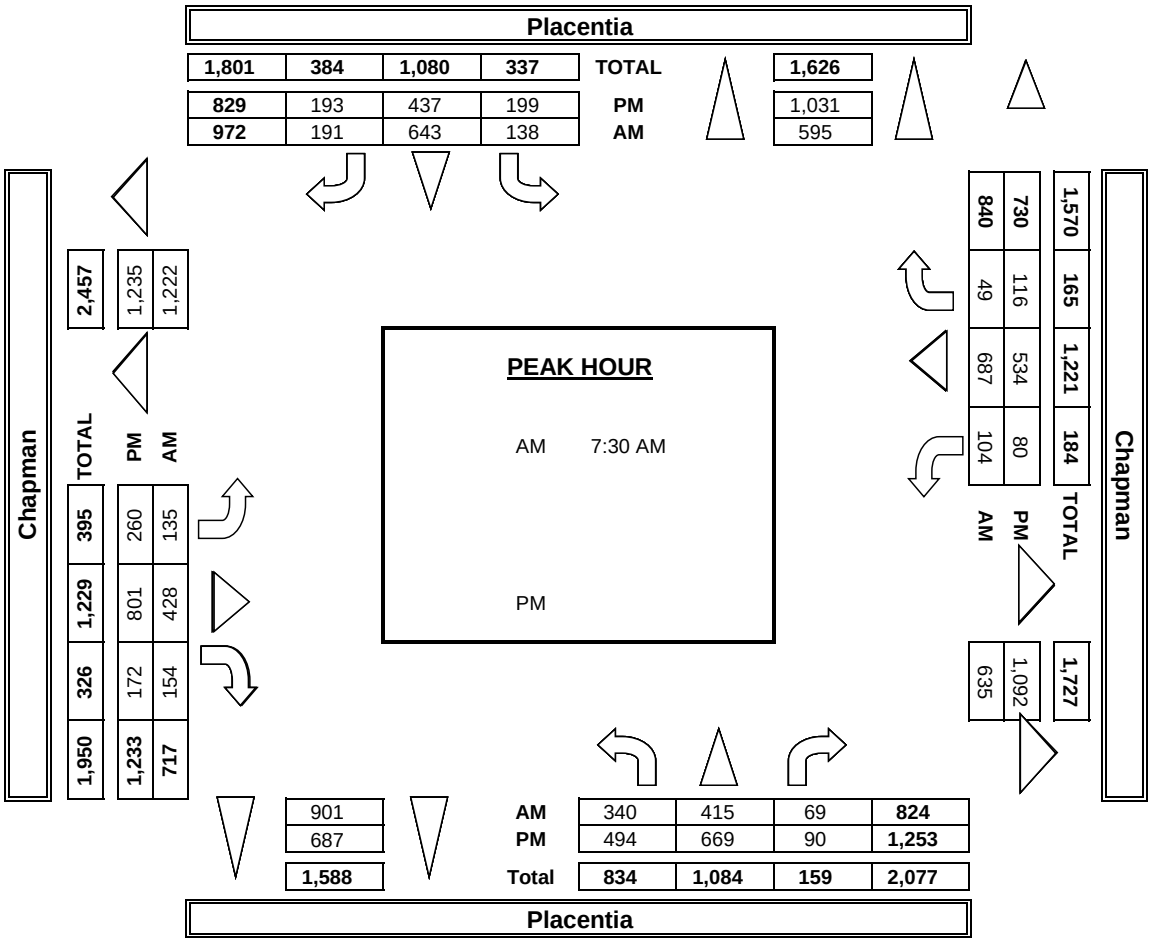


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	6:15 AM	0	2	4	3	9	0	1	3	2	6	0	1	1	1	3
	6:30 AM	1	1	0	1	3	1	1	0	1	3	0	0	0	0	0
	6:45 AM	3	2	5	1	11	2	1	4	1	8	1	1	1	0	3
	7:00 AM	2	1	4	2	9	2	1	4	1	8	0	0	0	1	1
	7:15 AM	1	2	3	2	8	1	2	3	1	7	0	0	0	1	1
	7:30 AM	5	6	8	1	20	2	6	4	1	13	3	0	4	0	7
	7:45 AM	1	9	4	4	18	0	2	1	2	5	1	7	3	2	13
	8:00 AM	2	4	9	4	19	0	3	4	2	9	2	1	5	2	10
	8:15 AM	6	6	6	5	23	1	4	3	4	12	5	2	3	1	11
	8:30 AM	2	7	5	2	16	1	7	4	2	14	1	0	1	0	2
	8:45 AM	1	3	4	3	11	0	3	3	2	8	1	0	1	1	3
	TOTAL	24	43	53	29	149	10	31	34	19	94	14	12	19	10	55
PM	4:00 PM	2	4	3	4	13	0	3	2	2	7	2	1	1	2	6
	4:15 PM	3	4	2	2	11	3	3	2	1	9	0	1	0	1	2
	4:30 PM	3	2	3	0	8	2	1	2	0	5	1	1	1	0	3
	4:45 PM	2	9	12	2	25	1	8	9	1	19	1	1	3	1	6
	5:00 PM	8	13	11	1	33	6	11	5	0	22	2	2	6	1	11
	5:15 PM	2	5	6	3	16	0	2	3	1	6	2	3	3	2	10
	5:30 PM	3	10	5	1	19	2	7	3	0	12	1	3	2	1	7
	5:45 PM	5	1	7	0	13	5	1	5	0	11	0	0	2	0	2
	6:00 PM	4	2	2	0	8	2	0	2	0	4	2	2	0	0	4
	6:15 PM	5	2	10	1	18	3	2	9	0	14	2	0	1	1	4
	6:30 PM	3	7	7	3	20	2	6	6	2	16	1	1	1	1	4
	6:45 PM	5	0	11	2	18	3	0	10	2	15	2	0	1	0	3
	TOTAL	45	59	79	19	202	29	44	58	9	140	16	15	21	10	62

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

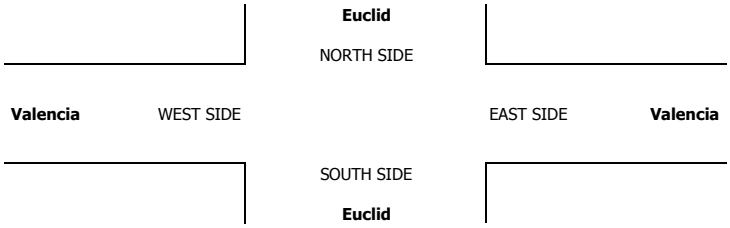
DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Oct 6, 15	NORTH & SOUTH:	Euclid	LOCATION #:	F39
	EAST & WEST:	Valencia	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

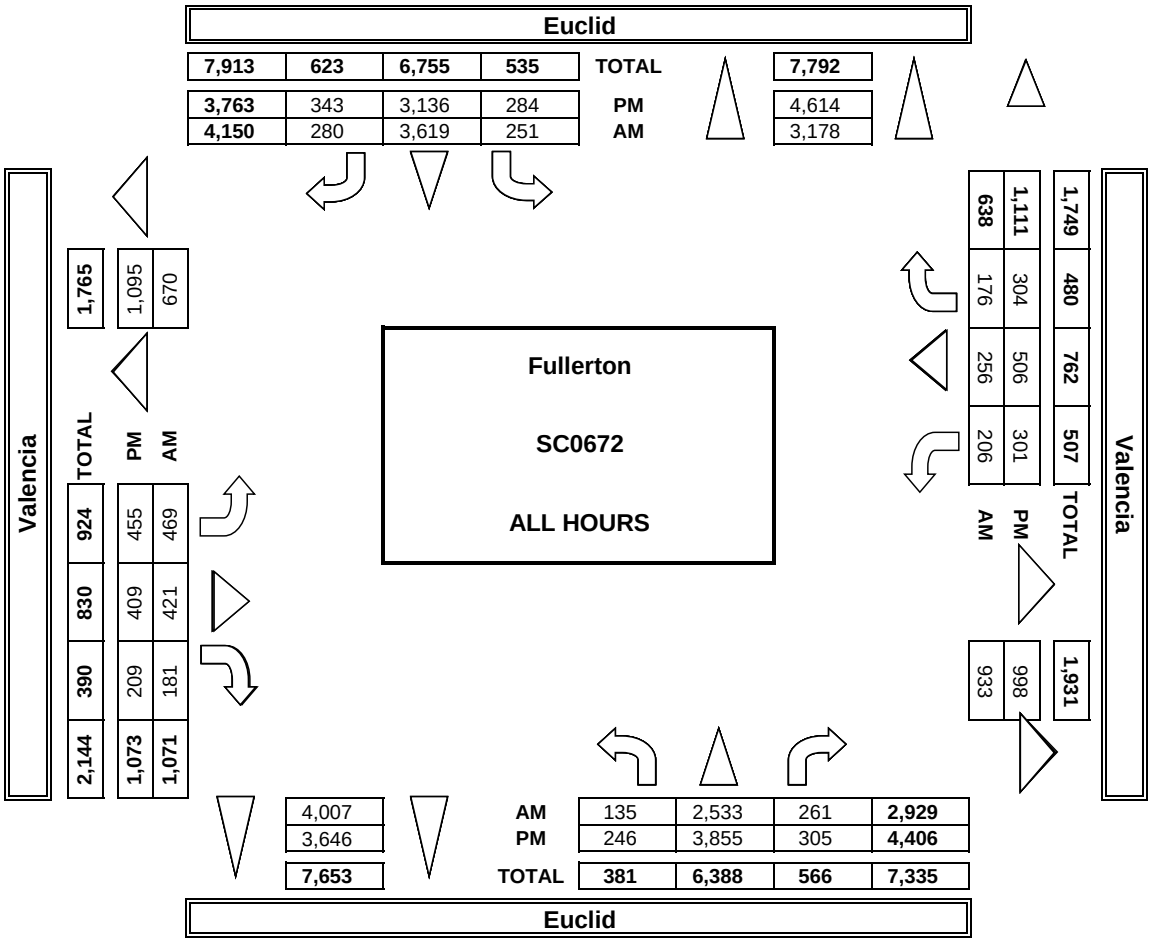
		NORTHBOUND Euclid			SOUTHBOUND Euclid			EASTBOUND Valencia			WESTBOUND Valencia				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	88	4	3	171	8	14	8	9	4	5	5	323	0	0	0	0	0
	6:15 AM	4	149	4	7	211	6	20	14	10	6	9	7	447	0	0	0	0	0
	6:30 AM	5	176	8	8	279	11	32	21	11	8	11	6	576	0	0	0	0	0
	6:45 AM	6	187	12	3	362	16	35	24	13	7	9	5	679	0	0	0	0	0
	7:00 AM	9	205	11	20	331	11	22	25	18	15	18	8	693	0	0	0	0	0
	7:15 AM	8	228	16	28	313	28	51	40	18	16	19	27	792	1	0	0	0	1
	7:30 AM	22	309	24	23	349	30	67	69	17	26	27	20	983	0	0	0	0	0
	7:45 AM	22	251	42	38	343	46	42	61	20	42	35	15	957	0	0	0	0	0
	8:00 AM	21	262	28	24	295	34	49	51	20	16	41	25	866	0	0	0	0	0
	8:15 AM	12	243	37	31	315	26	64	51	15	22	29	19	864	0	0	0	0	0
	8:30 AM	9	220	40	37	337	27	38	33	9	22	26	16	814	0	0	0	0	0
	8:45 AM	13	215	35	29	313	37	35	24	21	22	27	23	794	0	0	0	0	0
	VOLUMES	135	2,533	261	251	3,619	280	469	421	181	206	256	176	8,788	1	0	0	0	1
	APPROACH %	5%	86%	9%	6%	87%	7%	44%	39%	17%	32%	40%	28%						
	APP/DEPART	2,929	/	3,178	4,150	/	4,007	1,071	/	933	638	/	670	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	77	1,065	131	116	1,302	136	222	232	72	106	132	79	3,670					
	APPROACH %	6%	84%	10%	7%	84%	9%	42%	44%	14%	33%	42%	25%						
	PEAK HR FACTOR		0.896			0.910			0.859			0.861		0.933					
	APP/DEPART	1,273	/	1,366	1,554	/	1,480	526	/	479	317	/	345	0					
PM	04:00 PM	20	308	45	22	262	26	40	33	20	26	45	22	869	0	0	0	0	0
	4:15 PM	22	312	26	30	259	26	34	45	20	28	40	30	872	0	0	0	0	0
	4:30 PM	14	316	36	21	242	23	44	31	16	36	50	27	856	0	0	0	0	0
	4:45 PM	15	352	19	31	252	29	44	25	11	33	41	28	880	0	0	0	0	0
	5:00 PM	22	367	20	17	271	20	26	26	19	39	47	26	900	0	0	0	0	0
	5:15 PM	25	306	19	23	269	38	41	36	15	29	47	20	868	0	0	0	0	0
	5:30 PM	26	304	20	21	257	28	42	44	15	26	49	29	861	0	0	0	0	0
	5:45 PM	19	307	31	27	260	24	39	37	29	10	46	24	853	0	0	0	0	0
	6:00 PM	24	306	29	18	262	32	41	34	20	20	37	36	859	0	0	0	0	0
	6:15 PM	31	337	19	29	265	26	41	28	9	21	33	23	862	0	0	0	0	0
	6:30 PM	11	359	21	19	275	25	34	44	16	17	41	26	888	0	0	0	0	0
	6:45 PM	17	281	20	26	262	46	29	26	19	16	30	13	785	0	0	0	0	0
	VOLUMES	246	3,855	305	284	3,136	343	455	409	209	301	506	304	10,353	0	0	0	0	0
	APPROACH %	6%	87%	7%	8%	83%	9%	42%	38%	19%	27%	46%	27%						
	APP/DEPART	4,406	/	4,614	3,763	/	3,646	1,073	/	998	1,111	/	1,095	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	88	1,329	78	92	1,049	115	153	131	60	127	184	103	3,509					
	APPROACH %	6%	89%	5%	7%	84%	9%	44%	38%	17%	31%	44%	25%						
	PEAK HR FACTOR		0.914			0.952			0.851			0.924		0.975					
	APP/DEPART	1,495	/	1,585	1,256	/	1,236	344	/	301	414	/	387	0					

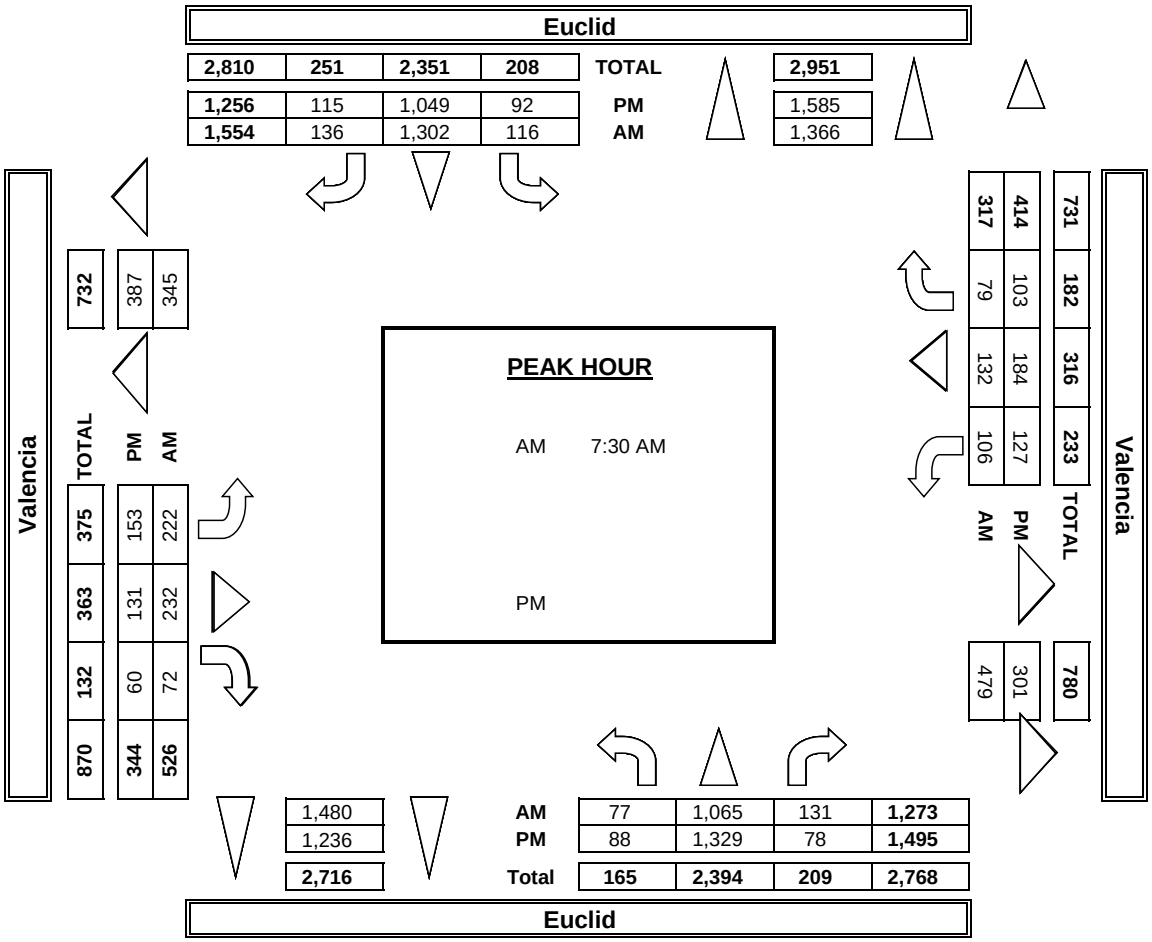


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	1	0	2	5	1	1	0	2	4	1	0	0	0	1
	6:15 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	6:30 AM	0	4	1	0	5	0	2	1	0	3	0	2	0	0	2
	6:45 AM	0	1	1	2	4	0	1	0	2	3	0	0	1	0	1
	7:00 AM	1	5	5	2	13	1	4	2	2	9	0	1	3	0	4
	7:15 AM	2	5	5	3	15	1	4	4	2	11	1	1	1	1	4
	7:30 AM	6	4	2	5	17	4	3	1	4	12	2	1	1	1	5
	7:45 AM	4	2	2	1	9	1	1	1	1	4	3	1	1	0	5
	8:00 AM	5	5	3	2	15	4	3	2	1	10	1	2	1	1	5
	8:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:30 AM	0	2	5	0	7	0	2	2	0	4	0	0	3	0	3
	8:45 AM	3	4	6	1	14	2	3	5	0	10	1	1	1	1	4
	TOTAL	26	33	30	18	107	15	24	18	14	71	11	9	12	4	36
PM	4:00 PM	3	6	7	5	21	3	6	7	5	21	0	0	0	0	0
	4:15 PM	2	6	3	1	12	1	6	2	1	10	1	0	1	0	2
	4:30 PM	3	5	3	2	13	2	5	2	2	11	1	0	1	0	2
	4:45 PM	2	6	5	2	15	1	4	4	2	11	1	2	1	0	4
	5:00 PM	4	3	2	1	10	4	2	0	1	7	0	1	2	0	3
	5:15 PM	4	5	1	2	12	4	1	0	2	7	0	4	1	0	5
	5:30 PM	10	3	0	2	15	6	0	0	2	8	4	3	0	0	7
	5:45 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:00 PM	4	7	2	7	20	4	6	2	7	19	0	1	0	0	1
	6:15 PM	5	2	2	1	10	2	1	1	1	5	3	1	1	0	5
	6:30 PM	1	0	1	0	2	0	0	1	0	1	1	0	0	0	1
	6:45 PM	1	0	0	2	3	1	0	0	0	1	0	0	0	2	2
	TOTAL	40	43	26	25	134	29	31	19	23	102	11	12	7	2	32

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Nov 17, 15	NORTH & SOUTH:	Highland	LOCATION #:	F40
	EAST & WEST:	Walnut	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

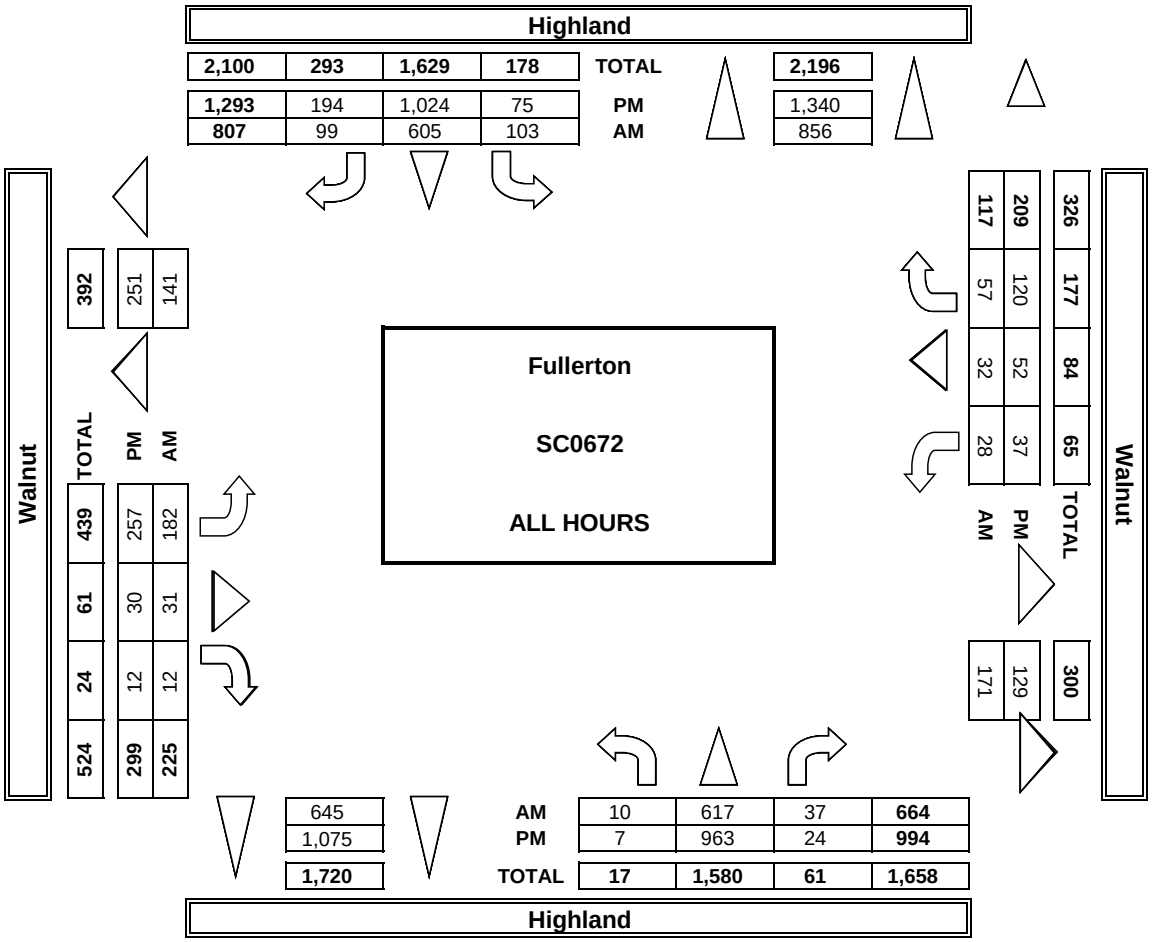
		NORTHBOUND Highland			SOUTHBOUND Highland			EASTBOUND Walnut			WESTBOUND Walnut				U-TURNS				
	LANES:	NL 1	NT 1	NR 0	SL 1	ST 1	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	15	3	2	16	2	2	0	0	0	2	0	42	0	0	0	0	0
	6:15 AM	3	26	3	3	22	2	7	2	0	2	2	2	74	0	0	0	0	0
	6:30 AM	1	48	4	6	31	3	20	1	0	2	3	3	122	0	0	0	0	0
	6:45 AM	0	46	5	6	54	8	6	2	0	4	4	4	139	0	0	0	0	0
	7:00 AM	0	48	6	12	40	7	10	3	1	3	3	8	141	0	0	0	0	0
	7:15 AM	0	68	1	11	55	4	22	1	4	2	1	8	177	0	0	0	0	0
	7:30 AM	1	82	4	15	77	16	38	4	2	5	5	8	257	0	0	0	0	0
	7:45 AM	0	65	4	15	94	23	26	5	0	5	5	6	248	0	0	0	0	0
	8:00 AM	3	55	2	14	66	12	18	6	1	2	1	6	186	0	0	0	0	0
	8:15 AM	0	60	3	11	55	10	14	3	0	1	3	4	164	0	0	0	0	0
	8:30 AM	1	51	1	5	46	8	15	1	1	0	1	4	134	0	0	0	0	0
	8:45 AM	1	53	1	3	49	4	4	3	3	2	2	4	129	0	0	0	0	0
	VOLUMES	10	617	37	103	605	99	182	31	12	28	32	57	1,813	0	0	0	0	0
	APPROACH %	2%	93%	6%	13%	75%	12%	81%	14%	5%	24%	27%	49%						
	APP/DEPART	664	/	856	807	/	645	225	/	171	117	/	141	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	4	270	11	55	292	55	104	16	7	14	12	28	868					
	APPROACH %	1%	95%	4%	14%	73%	14%	82%	13%	6%	26%	22%	52%						
	PEAK HR FACTOR		0.819			0.761			0.722			0.750		0.844					
	APP/DEPART	285	/	402	402	/	313	127	/	82	54	/	71	0					
PM	04:00 PM	0	76	3	7	96	15	17	4	1	3	1	10	233	0	0	0	0	0
	4:15 PM	1	82	3	2	81	22	24	5	1	3	4	8	236	0	0	0	0	0
	4:30 PM	1	71	3	10	73	11	23	2	0	7	8	12	221	0	0	0	0	0
	4:45 PM	0	85	1	6	96	11	23	3	0	1	3	10	239	0	0	0	0	0
	5:00 PM	0	94	1	8	103	18	24	2	2	2	6	16	276	0	0	0	0	0
	5:15 PM	2	82	2	4	106	19	21	3	2	1	5	6	253	1	0	0	0	1
	5:30 PM	1	85	2	6	82	25	23	3	1	2	3	8	241	0	0	0	0	0
	5:45 PM	1	84	2	13	106	19	25	3	3	2	7	14	279	0	0	0	0	0
	6:00 PM	0	79	1	6	88	21	17	2	1	5	5	16	241	0	0	0	0	0
	6:15 PM	0	88	2	6	71	9	18	0	0	3	6	12	215	0	0	0	0	0
	6:30 PM	1	74	3	4	67	10	21	0	1	7	1	5	194	1	0	0	0	1
	6:45 PM	0	63	1	3	55	14	21	3	0	1	3	3	167	0	0	0	0	0
	VOLUMES	7	963	24	75	1,024	194	257	30	12	37	52	120	2,795	2	0	0	0	2
	APPROACH %	1%	97%	2%	6%	79%	15%	86%	10%	4%	18%	25%	57%						
	APP/DEPART	994	/	1,340	1,293	/	1,075	299	/	129	209	/	251	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	4	345	7	31	397	81	93	11	8	7	21	44	1,049					
	APPROACH %	1%	97%	2%	6%	78%	16%	83%	10%	7%	10%	29%	61%						
	PEAK HR FACTOR		0.937			0.922			0.903			0.750		0.940					
	APP/DEPART	356	/	482	509	/	413	112	/	49	72	/	105	0					

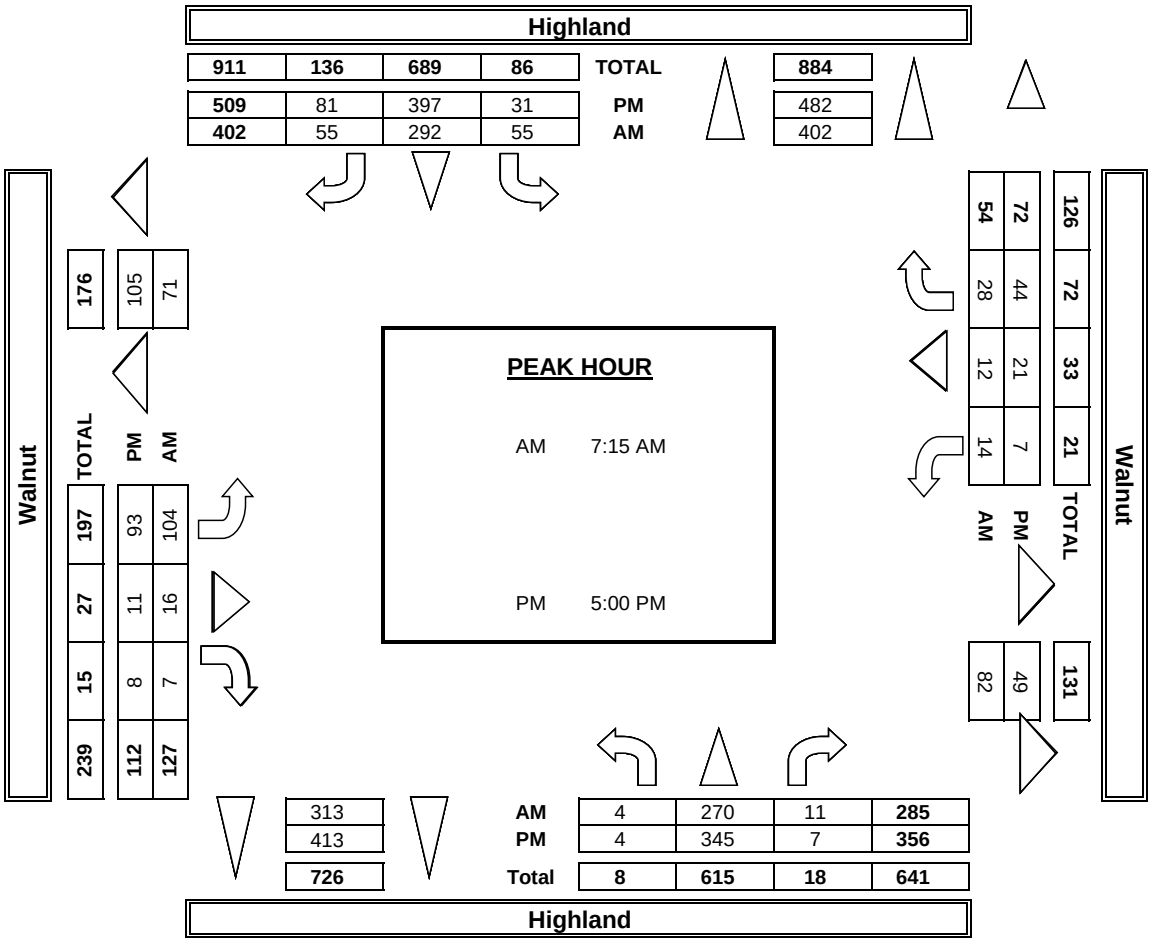


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	2	1	3	0	0	2	1	3	0	0	0	0	0
	6:15 AM	0	1	6	3	10	0	1	5	2	8	0	0	1	1	2
	6:30 AM	1	0	3	2	6	0	0	2	1	3	1	0	1	1	3
	6:45 AM	0	0	3	4	7	0	0	0	3	3	0	0	3	1	4
	7:00 AM	0	0	7	9	16	0	0	6	9	15	0	0	1	0	1
	7:15 AM	2	0	10	13	25	2	0	8	13	23	0	0	2	0	2
	7:30 AM	2	1	3	15	21	2	1	2	15	20	0	0	1	0	1
	7:45 AM	1	0	1	3	5	1	0	0	3	4	0	0	1	0	1
	8:00 AM	3	1	6	3	13	3	1	6	0	10	0	0	0	3	3
	8:15 AM	0	1	0	2	3	0	1	0	2	3	0	0	0	0	0
	8:30 AM	0	0	1	4	5	0	0	0	4	4	0	0	1	0	1
	8:45 AM	0	0	1	3	4	0	0	1	3	4	0	0	0	0	0
	TOTAL	9	4	43	62	118	8	4	32	56	100	1	0	11	6	18
PM	4:00 PM	0	0	4	11	15	0	0	2	9	11	0	0	2	2	4
	4:15 PM	1	0	3	3	7	1	0	2	3	6	0	0	1	0	1
	4:30 PM	0	0	1	11	12	0	0	1	10	11	0	0	0	1	1
	4:45 PM	1	0	3	0	4	1	0	3	0	4	0	0	0	0	0
	5:00 PM	1	0	3	9	13	1	0	3	7	11	0	0	0	2	2
	5:15 PM	0	0	1	4	5	0	0	1	4	5	0	0	0	0	0
	5:30 PM	1	0	1	7	9	1	0	0	5	6	0	0	1	2	3
	5:45 PM	0	1	0	5	6	0	1	0	2	3	0	0	0	3	3
	6:00 PM	2	0	4	13	19	2	0	2	8	12	0	0	2	5	7
	6:15 PM	1	0	0	18	19	1	0	0	14	15	0	0	0	4	4
	6:30 PM	1	0	1	4	6	1	0	0	4	5	0	0	1	0	1
	6:45 PM	1	1	2	3	7	0	1	2	3	6	1	0	0	0	1
	TOTAL	9	2	23	88	122	8	2	16	69	95	1	0	7	19	27

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Malden
EAST & WEST: Santa Fe

PROJECT #: SC0672
LOCATION #: F41
CONTROL: STOP ALL

NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

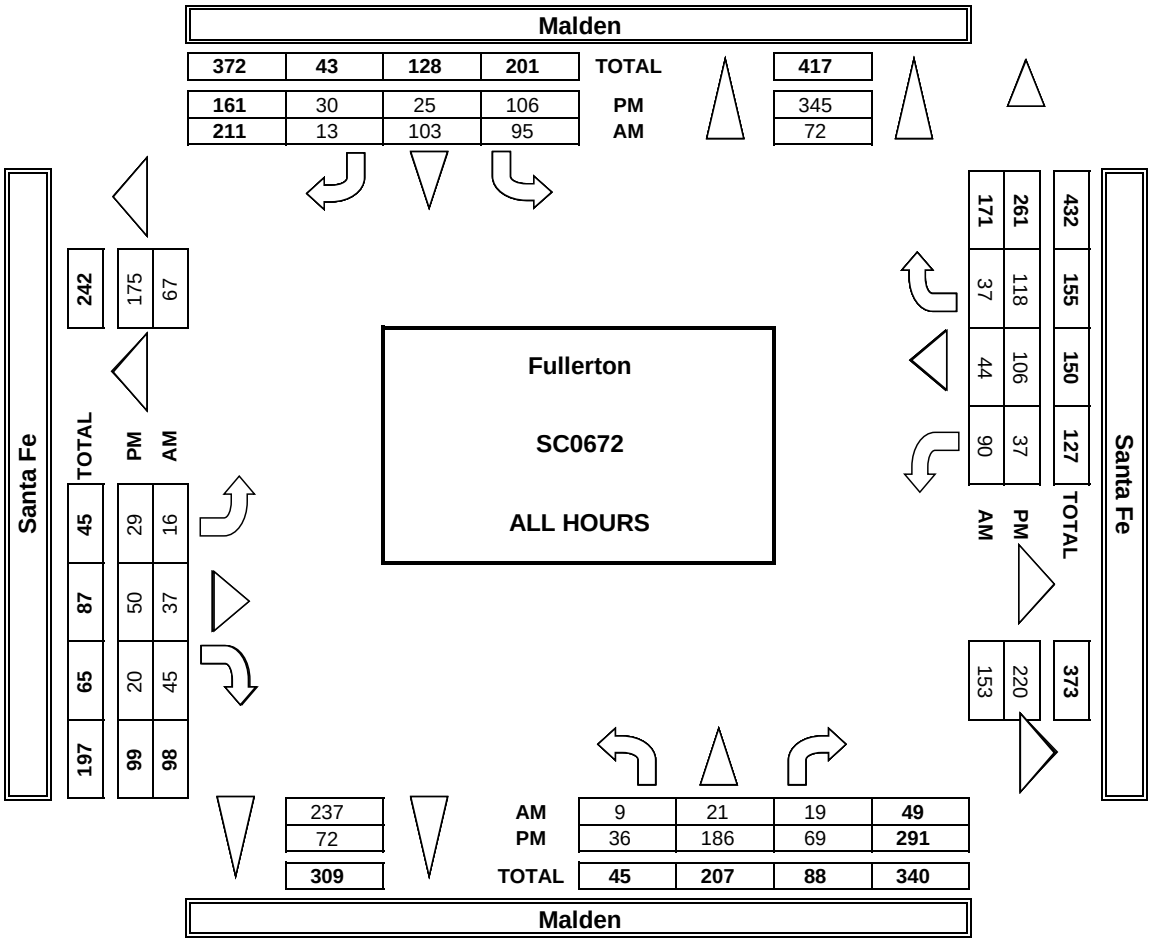
		NORTHBOUND Malden			SOUTHBOUND Malden			EASTBOUND Santa Fe			WESTBOUND Santa Fe				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	1	2	0	1	4	0	0	1	6	27	4	4	50	0	0	0	1	1
	6:15 AM	2	4	2	3	10	2	0	3	8	21	6	1	62	0	0	0	0	0
	6:30 AM	2	2	0	3	16	0	1	3	6	11	5	1	50	1	0	1	0	2
	6:45 AM	0	4	3	5	5	1	2	1	6	7	7	2	43	0	0	0	0	0
	7:00 AM	0	2	3	5	12	1	0	4	4	8	6	2	47	0	0	0	1	1
	7:15 AM	1	0	1	11	13	2	3	5	6	5	1	2	50	0	0	0	0	0
	7:30 AM	2	2	7	25	10	1	5	11	0	3	6	5	77	0	0	0	0	0
	7:45 AM	0	0	0	15	18	0	2	4	3	2	4	4	52	0	0	0	0	0
	8:00 AM	0	3	1	9	7	4	2	1	1	2	1	5	36	0	0	0	0	0
	8:15 AM	1	0	1	6	8	0	0	1	3	3	2	4	29	0	0	0	0	0
	8:30 AM	0	1	1	7	0	2	1	2	1	1	0	3	19	0	0	1	0	1
	8:45 AM	0	1	0	5	0	0	0	1	1	0	2	4	14	0	0	0	0	0
	VOLUMES	9	21	19	95	103	13	16	37	45	90	44	37	529	1	0	2	2	5
	APPROACH %	18%	43%	39%	45%	49%	6%	16%	38%	46%	53%	26%	22%						
	APP/DEPART	49	/	72	211	/	237	98	/	153	171	/	67	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	3	4	11	56	53	4	10	24	13	18	17	13	226					
	APPROACH %	17%	22%	61%	50%	47%	4%	21%	51%	28%	38%	35%	27%						
	PEAK HR FACTOR		0.409			0.785			0.734			0.750		0.734					
	APP/DEPART	18	/	27	113	/	83	47	/	92	48	/	24	0					
PM	04:00 PM	1	1	4	6	4	3	1	2	1	3	8	6	40	0	0	1	1	2
	4:15 PM	1	11	5	8	1	3	1	4	1	3	7	6	51	0	0	0	1	1
	4:30 PM	4	13	3	11	3	3	2	1	5	5	9	5	64	0	5	0	2	7
	4:45 PM	5	15	5	9	3	4	3	6	1	3	8	9	71	0	2	1	1	4
	5:00 PM	2	16	8	15	3	1	4	2	1	4	12	9	77	0	1	0	2	3
	5:15 PM	3	12	7	10	2	2	3	8	3	3	7	12	72	0	0	1	1	2
	5:30 PM	1	17	10	11	3	3	4	3	3	6	14	16	91	0	1	0	1	2
	5:45 PM	8	33	8	10	3	3	5	6	1	3	9	13	102	0	0	0	1	1
	6:00 PM	2	27	8	5	0	6	0	5	1	2	9	10	75	0	1	0	0	1
	6:15 PM	8	33	6	9	1	0	1	3	1	1	8	13	84	0	3	0	0	3
	6:30 PM	1	5	4	8	1	0	3	5	0	1	9	9	46	0	2	0	0	2
	6:45 PM	0	3	1	4	1	2	2	5	2	3	6	10	39	0	0	0	0	0
	VOLUMES	36	186	69	106	25	30	29	50	20	37	106	118	812	0	15	3	10	28
	APPROACH %	12%	64%	24%	66%	16%	19%	29%	51%	20%	14%	41%	45%						
	APP/DEPART	291	/	345	161	/	72	99	/	220	261	/	175	0					
	BEGIN PEAK HR		5:30 PM																
	VOLUMES	19	110	32	35	7	12	10	17	6	12	40	52	352					
	APPROACH %	12%	68%	20%	65%	13%	22%	30%	52%	18%	12%	38%	50%						
	PEAK HR FACTOR		0.821			0.794			0.688			0.722		0.863					
	APP/DEPART	161	/	177	54	/	23	33	/	81	104	/	71	0					

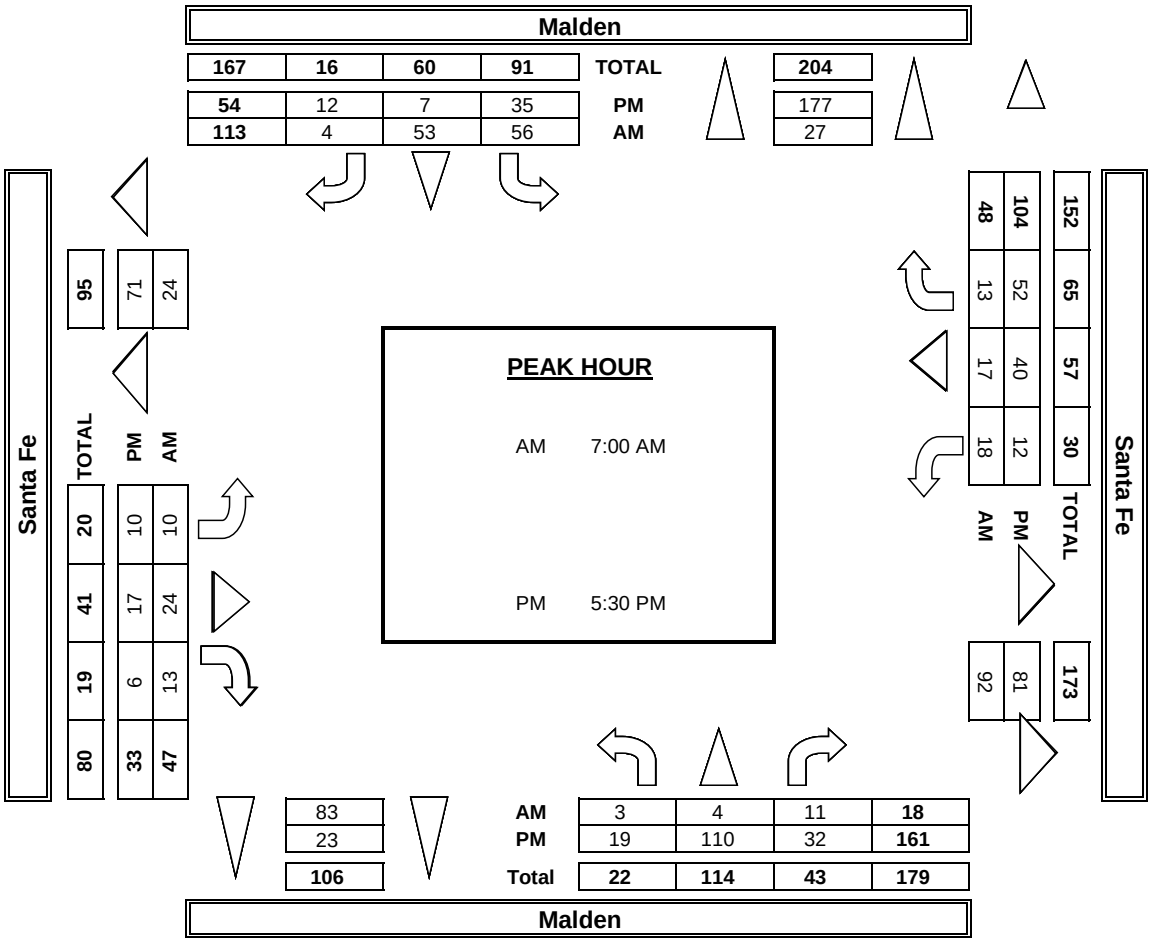


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	22	0	3	25	0	21	0	3	24	0	1	0	0	1
	6:15 AM	1	19	1	3	24	0	19	1	3	23	1	0	0	0	1
	6:30 AM	1	15	4	0	20	1	15	4	0	20	0	0	0	0	0
	6:45 AM	1	7	2	0	10	1	7	2	0	10	0	0	0	0	0
	7:00 AM	2	4	2	0	8	2	4	2	0	8	0	0	0	0	0
	7:15 AM	1	5	1	0	7	1	5	1	0	7	0	0	0	0	0
	7:30 AM	2	2	3	0	7	2	2	3	0	7	0	0	0	0	0
	7:45 AM	0	2	5	3	10	0	2	5	3	10	0	0	0	0	0
	8:00 AM	1	2	1	2	6	1	2	1	2	6	0	0	0	0	0
	8:15 AM	1	1	2	0	4	0	1	2	0	3	1	0	0	0	1
	8:30 AM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
	8:45 AM	1	2	1	2	6	1	2	1	2	6	0	0	0	0	0
	TOTAL	11	82	22	14	129	9	81	22	14	126	2	1	0	0	3
PM	4:00 PM	4	1	3	0	8	2	1	3	0	6	2	0	0	0	2
	4:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	4:30 PM	3	15	1	1	20	1	15	1	0	17	2	0	0	1	3
	4:45 PM	2	0	3	0	5	2	0	2	0	4	0	0	1	0	1
	5:00 PM	2	7	1	0	10	1	7	1	0	9	1	0	0	0	1
	5:15 PM	1	5	0	2	8	1	5	0	2	8	0	0	0	0	0
	5:30 PM	3	0	3	0	6	3	0	3	0	6	0	0	0	0	0
	5:45 PM	3	2	1	1	7	3	2	1	1	7	0	0	0	0	0
	6:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:15 PM	2	0	1	0	3	1	0	1	0	2	1	0	0	0	1
	6:30 PM	3	0	0	2	5	3	0	0	1	4	0	0	0	1	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	24	30	14	6	74	18	30	12	4	64	6	0	2	2	10

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:					
Tue, Oct 6, 15	LOCATION:	Fullerton	PROJECT #:	SC0672	
	NORTH & SOUTH:	Malden	LOCATION #:	F42	
	EAST & WEST:	Truslow	CONTROL:	SIGNAL	

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

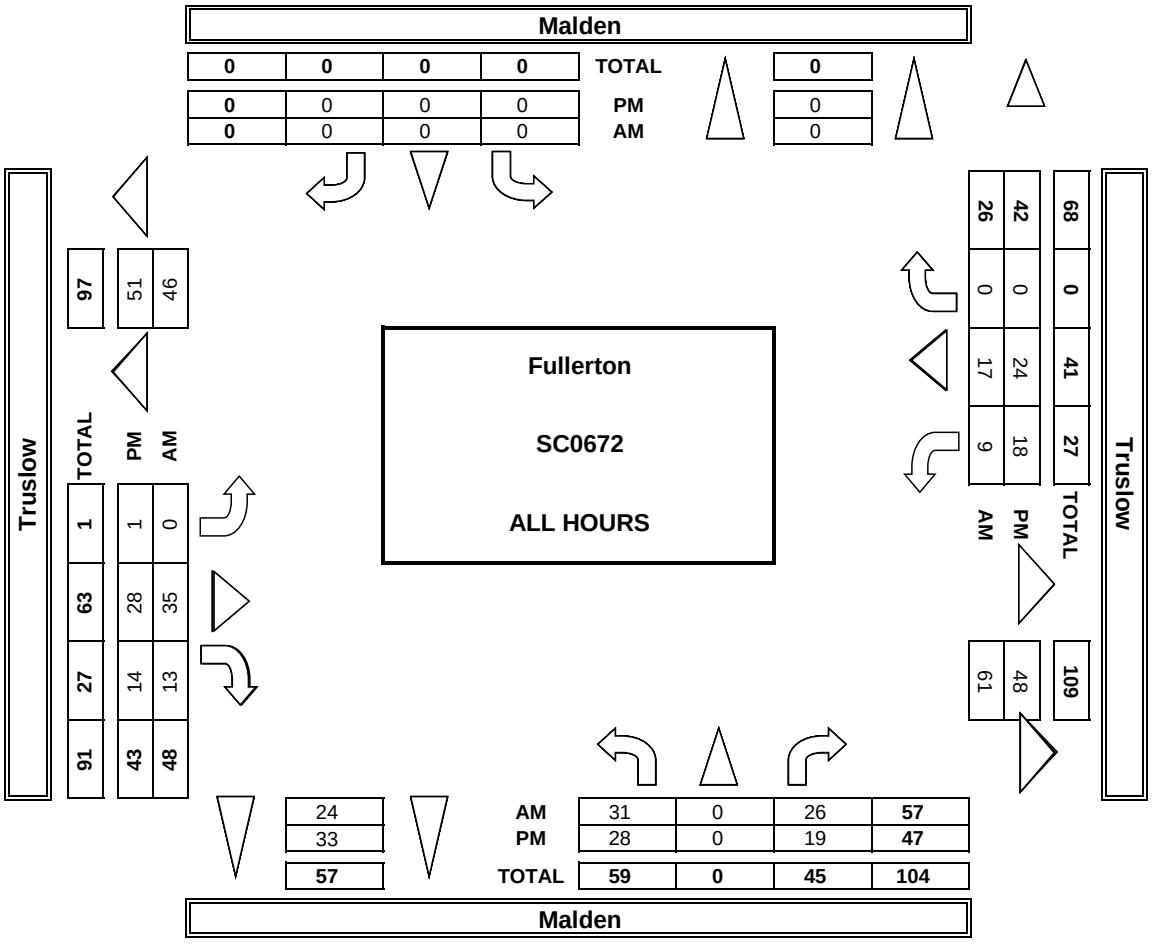
		NORTHBOUND Malden			SOUTHBOUND Malden			EASTBOUND Truslow			WESTBOUND Truslow				U-TURNS				
	LANES:	NL 0.5	NT X	NR 0.5	SL X	ST X	SR X	EL X	ET 1	ER 0	WL 0	WT 1	WR X	TOTAL	NB 0	SB X	EB 0	WB 0	TTL
AM	6:00 AM	1	0	0	0	0	0	0	2	0	0	1	0	4	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	4	1	0	1	0	6	0	0	0	0	0
	6:30 AM	2	0	1	0	0	0	0	2	0	1	1	0	7	0	0	0	0	0
	6:45 AM	0	0	2	0	0	0	0	1	1	1	0	0	5	0	0	0	0	0
	7:00 AM	1	0	2	0	0	0	0	1	1	2	2	0	9	0	0	0	0	0
	7:15 AM	3	0	3	0	0	0	0	3	1	0	1	0	11	0	0	0	0	0
	7:30 AM	5	0	8	0	0	0	0	8	2	0	3	0	26	1	0	0	0	1
	7:45 AM	2	0	5	0	0	0	0	6	2	1	5	0	21	1	0	0	0	1
	8:00 AM	5	0	3	0	0	0	0	1	0	0	1	0	10	0	0	0	0	0
	8:15 AM	7	0	0	0	0	0	0	2	1	2	0	0	12	0	0	0	0	0
	8:30 AM	1	0	1	0	0	0	0	3	3	2	1	0	11	0	0	0	0	0
	8:45 AM	4	0	1	0	0	0	0	2	1	0	1	0	9	0	0	0	0	0
	VOLUMES	31	0	26	0	0	0	0	35	13	9	17	0	131	2	0	0	0	2
	APPROACH %	54%	0%	46%	0%	0%	0%	0%	73%	27%	35%	65%	0%						
	APP/DEPART	57	/	0	0	/	24	48	/	61	26	/	46	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	19	0	16	0	0	0	0	17	5	3	9	0	69					
	APPROACH %	54%	0%	46%	0%	0%	0%	0%	77%	23%	25%	75%	0%						
	PEAK HR FACTOR		0.673			0.000			0.550			0.500		0.663					
	APP/DEPART	35	/	0	0	/	10	22	/	33	12	/	26	0					
PM	04:00 PM	7	0	0	0	0	0	1	2	2	3	5	0	20	0	0	1	0	1
	4:15 PM	5	0	1	0	0	0	0	0	0	3	3	0	12	0	0	0	0	0
	4:30 PM	0	0	1	0	0	0	0	3	1	0	3	0	8	0	0	0	0	0
	4:45 PM	0	0	2	0	0	0	0	3	1	0	1	0	7	0	0	0	0	0
	5:00 PM	1	0	1	0	0	0	0	6	2	2	2	0	14	0	0	0	0	0
	5:15 PM	0	0	2	0	0	0	0	3	3	2	1	0	11	0	0	0	1	1
	5:30 PM	4	0	2	0	0	0	0	2	1	2	1	0	12	1	0	0	0	1
	5:45 PM	2	0	1	0	0	0	0	0	1	0	2	0	6	0	0	0	0	0
	6:00 PM	2	0	2	0	0	0	0	3	2	2	2	0	13	0	0	0	0	0
	6:15 PM	2	0	3	0	0	0	0	4	0	1	1	0	11	0	0	0	0	0
	6:30 PM	3	0	1	0	0	0	0	1	1	2	2	0	10	0	0	0	0	0
	6:45 PM	2	0	3	0	0	0	0	1	0	1	1	0	8	1	0	0	0	1
	VOLUMES	28	0	19	0	0	0	1	28	14	18	24	0	132	2	0	1	1	4
	APPROACH %	60%	0%	40%	0%	0%	0%	2%	65%	33%	43%	57%	0%						
	APP/DEPART	47	/	0	0	/	33	43	/	48	42	/	51	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	12	0	4	0	0	0	1	8	4	6	12	0	47					
	APPROACH %	75%	0%	25%	0%	0%	0%	8%	62%	31%	33%	67%	0%						
	PEAK HR FACTOR		0.571			0.000			0.650			0.563		0.588					
	APP/DEPART	16	/	0	0	/	10	13	/	12	18	/	25	0					

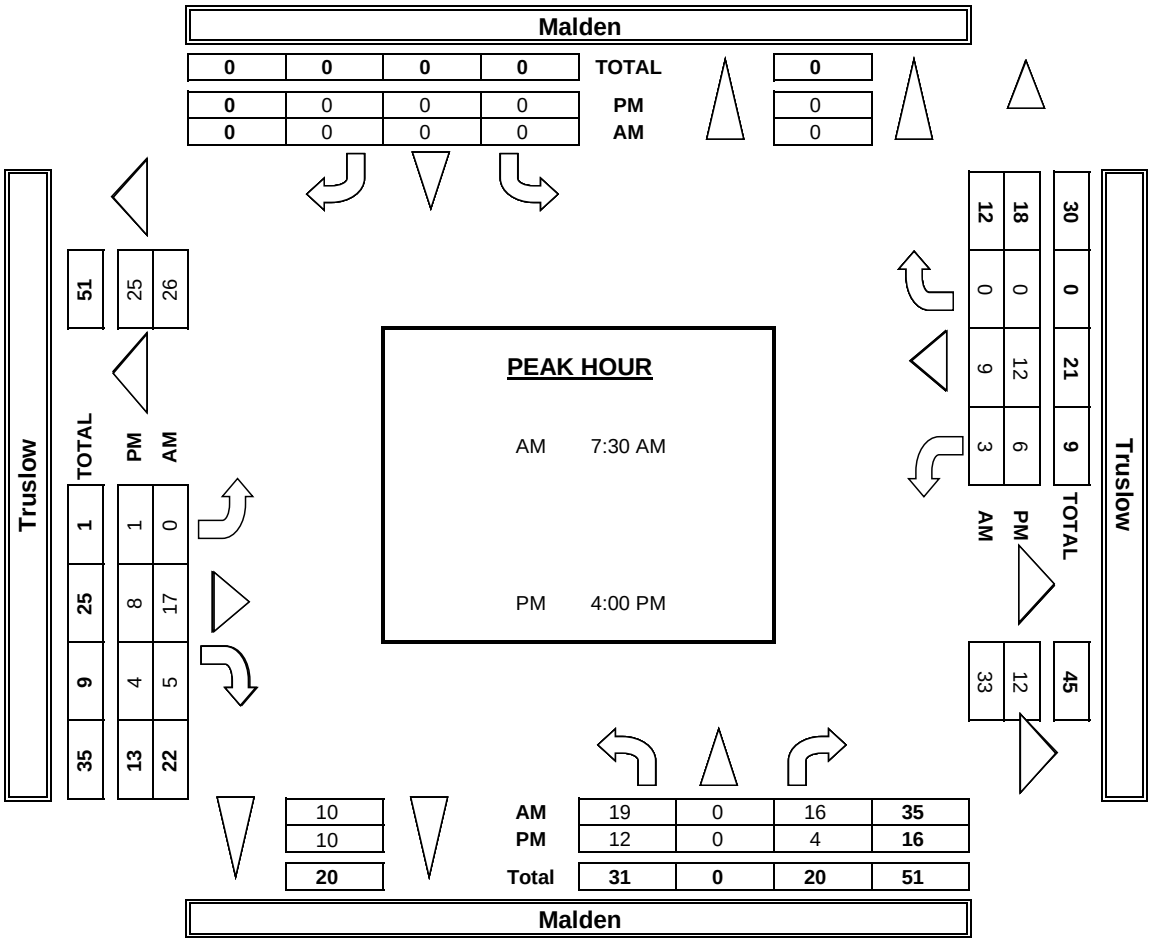


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 AM	0	1	0	3	4	0	1	0	3	4	0	0	0	0	0
	6:45 AM	0	1	3	1	5	0	1	2	1	4	0	0	1	0	1
	7:00 AM	0	0	5	0	5	0	0	4	0	4	0	0	1	0	1
	7:15 AM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	7:30 AM	1	0	3	3	7	0	0	2	3	5	1	0	1	0	2
	7:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	1	3	0	0	4	0	2	0	0	2	1	1	0	0	2
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	3	7	11	8	29	0	5	8	8	21	3	2	3	0	8
PM	4:00 PM	0	3	0	1	4	0	3	0	1	4	0	0	0	0	0
	4:15 PM	0	5	0	0	5	0	5	0	0	5	0	0	0	0	0
	4:30 PM	0	1	2	0	3	0	1	1	0	2	0	0	1	0	1
	4:45 PM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	5:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	6:15 PM	0	2	1	1	4	0	2	0	1	3	0	0	1	0	1
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	3	1	1	5	0	3	0	1	4	0	0	1	0	1
	TOTAL	1	18	5	4	28	0	16	1	4	21	1	2	4	0	7

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Oct 6, 15	NORTH & SOUTH:	Malden	LOCATION #:	F43
	EAST & WEST:	Valencia	CONTROL:	STOP N\S

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

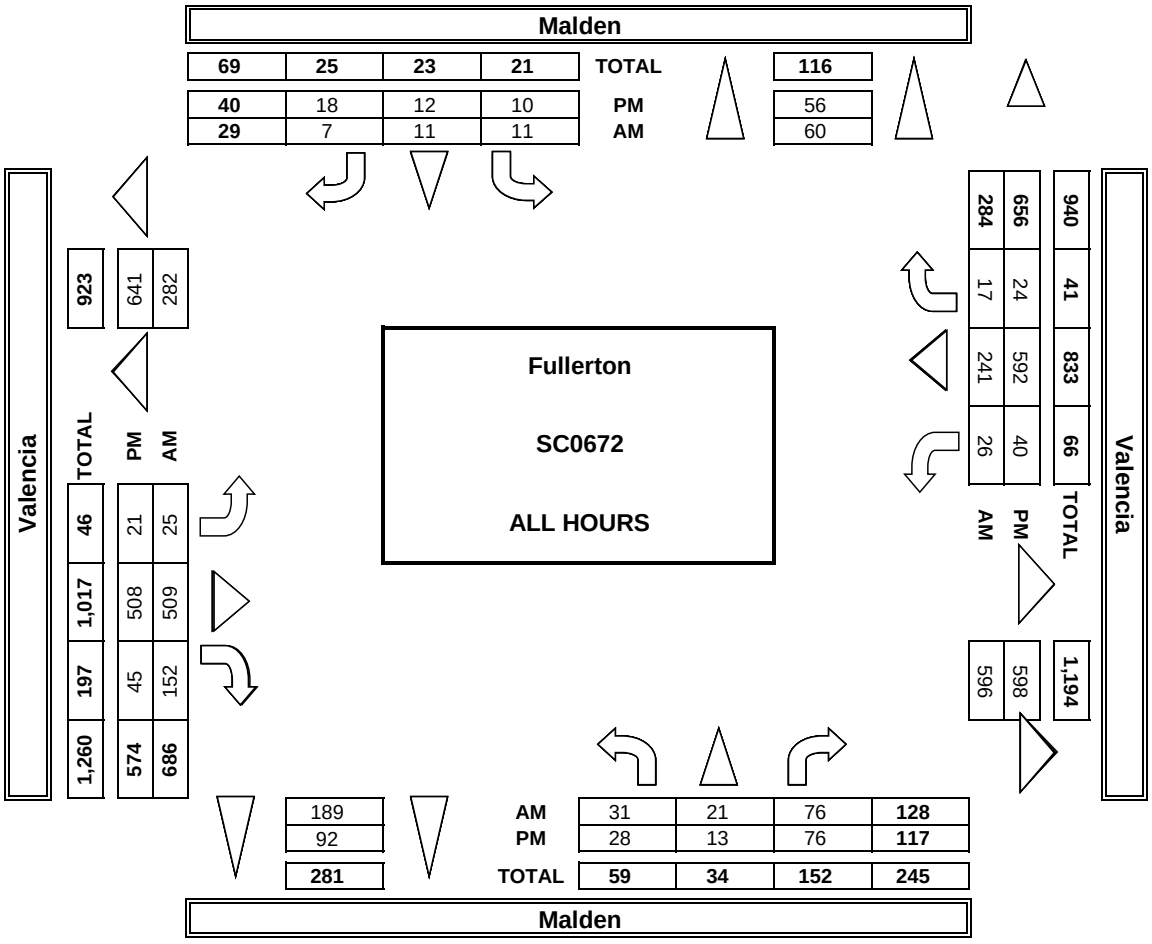
		NORTHBOUND Malden			SOUTHBOUND Malden			EASTBOUND Valencia			WESTBOUND Valencia				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	0	0	0	0	0	0	8	2	1	8	2	21	0	0	0	0	0
	6:15 AM	1	0	4	1	0	0	0	14	4	1	4	0	29	0	0	0	0	0
	6:30 AM	0	3	6	2	1	1	0	19	1	2	13	2	50	0	0	0	0	0
	6:45 AM	2	0	6	1	1	0	0	21	3	1	14	1	50	0	0	0	0	0
	7:00 AM	2	2	3	0	1	1	1	25	15	1	11	0	62	0	0	0	0	0
	7:15 AM	3	1	7	2	3	0	5	53	12	0	19	2	107	0	0	1	0	1
	7:30 AM	3	5	16	1	0	1	1	73	23	2	20	3	148	0	0	0	0	0
	7:45 AM	7	2	11	0	2	2	6	55	41	5	37	2	170	0	0	2	0	2
	8:00 AM	6	4	8	1	2	1	4	69	20	4	37	2	158	0	0	0	0	0
	8:15 AM	2	1	5	2	0	0	3	68	12	3	30	0	126	0	0	0	0	0
	8:30 AM	2	1	4	0	0	1	2	54	7	4	20	2	97	0	0	0	0	0
	8:45 AM	3	2	6	1	1	0	3	50	12	2	28	1	109	0	0	0	0	0
	VOLUMES	31	21	76	11	11	7	25	509	152	26	241	17	1,127	0	0	3	0	3
	APPROACH %	24%	16%	59%	38%	38%	24%	4%	74%	22%	9%	85%	6%						
	APP/DEPART	128	/	60	29	/	189	686	/	596	284	/	282	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	18	12	40	4	4	4	14	265	96	14	124	7	602					
	APPROACH %	26%	17%	57%	33%	33%	33%	4%	71%	26%	10%	86%	5%						
	PEAK HR FACTOR		0.729			0.750			0.919			0.824		0.885					
	APP/DEPART	70	/	31	12	/	114	375	/	309	145	/	148	0					
PM	04:00 PM	2	3	3	1	1	3	3	47	5	1	41	3	113	0	1	1	0	2
	4:15 PM	8	1	4	0	1	1	1	45	2	2	51	1	117	0	0	0	1	1
	4:30 PM	4	0	7	1	0	2	0	49	3	4	49	1	120	0	0	0	0	0
	4:45 PM	2	1	6	0	0	0	0	40	5	3	66	3	126	0	0	0	0	0
	5:00 PM	2	1	4	1	2	1	1	39	5	10	54	2	122	0	0	0	0	0
	5:15 PM	2	1	5	2	1	2	1	47	3	1	50	2	117	0	0	0	1	1
	5:30 PM	1	1	7	1	2	1	3	43	5	3	49	0	116	0	0	0	1	1
	5:45 PM	2	1	8	1	1	2	4	40	6	3	59	4	131	0	0	0	0	0
	6:00 PM	0	1	7	2	1	2	4	35	1	5	44	2	104	0	0	1	1	2
	6:15 PM	3	1	6	1	2	1	1	48	4	1	41	3	112	0	0	0	0	0
	6:30 PM	1	1	11	0	0	1	2	33	2	2	44	2	99	0	0	1	1	2
	6:45 PM	1	1	8	0	1	2	1	42	4	5	44	1	110	0	0	0	0	0
	VOLUMES	28	13	76	10	12	18	21	508	45	40	592	24	1,387	0	1	3	5	9
	APPROACH %	24%	11%	65%	25%	30%	45%	4%	89%	8%	6%	90%	4%						
	APP/DEPART	117	/	56	40	/	92	574	/	598	656	/	641	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	7	4	24	5	6	6	9	169	19	17	212	8	486					
	APPROACH %	20%	11%	69%	29%	35%	35%	5%	86%	10%	7%	89%	3%						
	PEAK HR FACTOR		0.795			0.850			0.966			0.898		0.927					
	APP/DEPART	35	/	21	17	/	40	197	/	200	237	/	225	0					

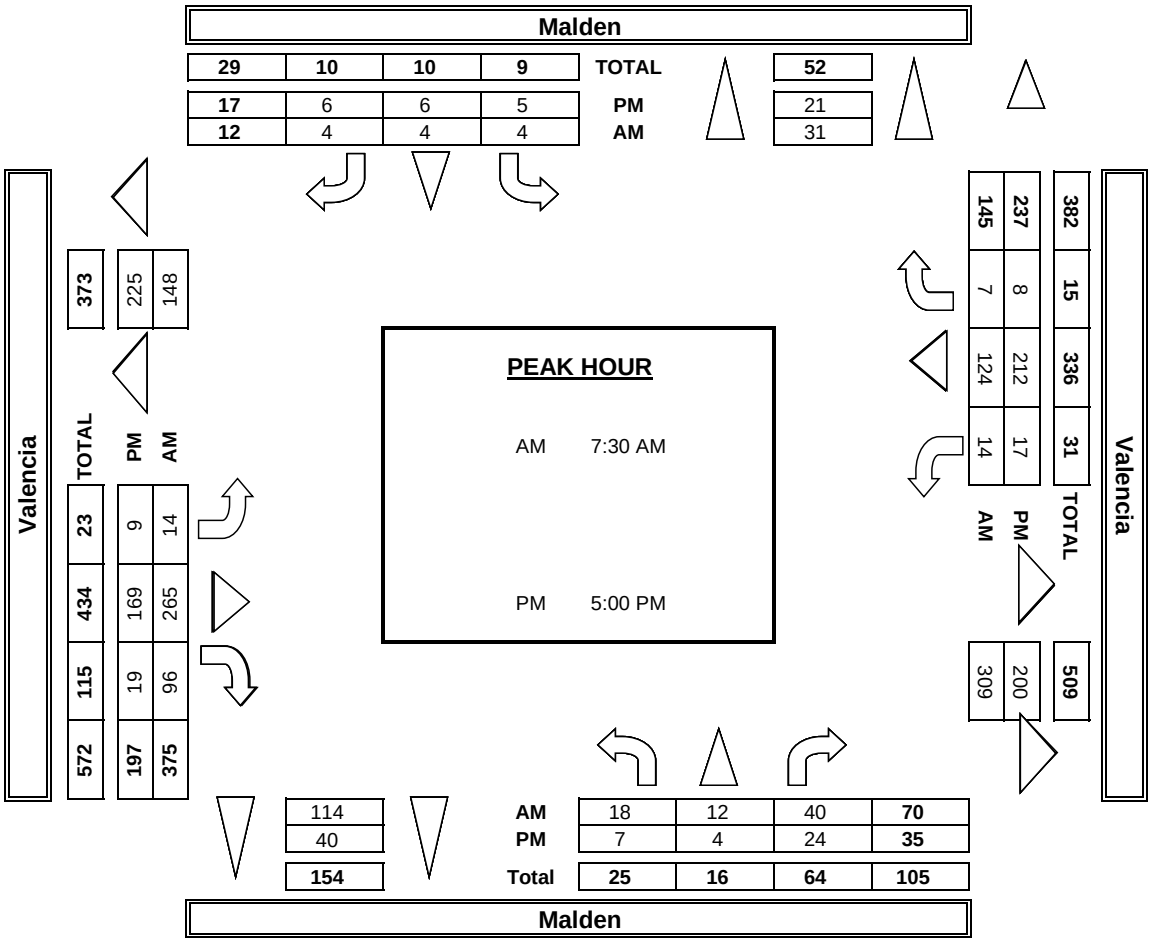


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	2	2	0	2	6	1	1	0	2	4	1	1	0	0	2
	6:30 AM	0	7	4	0	11	0	7	4	0	11	0	0	0	0	0
	6:45 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	7:00 AM	1	9	5	0	15	0	8	5	0	13	1	1	0	0	2
	7:15 AM	4	6	10	1	21	4	6	9	1	20	0	0	1	0	1
	7:30 AM	1	6	1	3	11	0	5	1	3	9	1	1	0	0	2
	7:45 AM	1	4	0	0	5	0	4	0	0	4	1	0	0	0	1
	8:00 AM	3	4	0	2	9	2	4	0	2	8	1	0	0	0	1
	8:15 AM	2	6	1	0	9	2	6	1	0	9	0	0	0	0	0
	8:30 AM	2	4	0	0	6	1	4	0	0	5	1	0	0	0	1
	8:45 AM	6	1	2	0	9	4	1	2	0	7	2	0	0	0	2
	TOTAL	22	49	25	8	104	14	46	24	8	92	8	3	1	0	12
PM	4:00 PM	5	3	3	0	11	2	2	3	0	7	3	1	0	0	4
	4:15 PM	8	4	1	0	13	5	2	1	0	8	3	2	0	0	5
	4:30 PM	6	8	1	2	17	4	7	1	0	12	2	1	0	2	5
	4:45 PM	2	6	1	0	9	0	4	1	0	5	2	2	0	0	4
	5:00 PM	3	2	2	1	8	3	0	0	1	4	0	2	2	0	4
	5:15 PM	2	0	3	4	9	2	0	3	2	7	0	0	0	2	2
	5:30 PM	2	3	0	0	5	1	3	0	0	4	1	0	0	0	1
	5:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:00 PM	10	3	1	1	15	10	2	0	1	13	0	1	1	0	2
	6:15 PM	4	4	3	2	13	2	4	3	0	9	2	0	0	2	4
	6:30 PM	2	2	1	1	6	2	1	1	1	5	0	1	0	0	1
	6:45 PM	5	1	1	1	8	4	1	1	1	7	1	0	0	0	1
	TOTAL	49	37	17	12	115	35	27	14	6	82	14	10	3	6	33

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

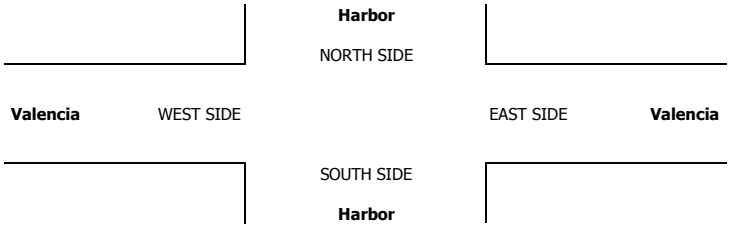
DATE:	LOCATION:	Fullerton	PROJECT #:	SC0672
Tue, Oct 6, 15	NORTH & SOUTH:	Harbor	LOCATION #:	F44
	EAST & WEST:	Valencia	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

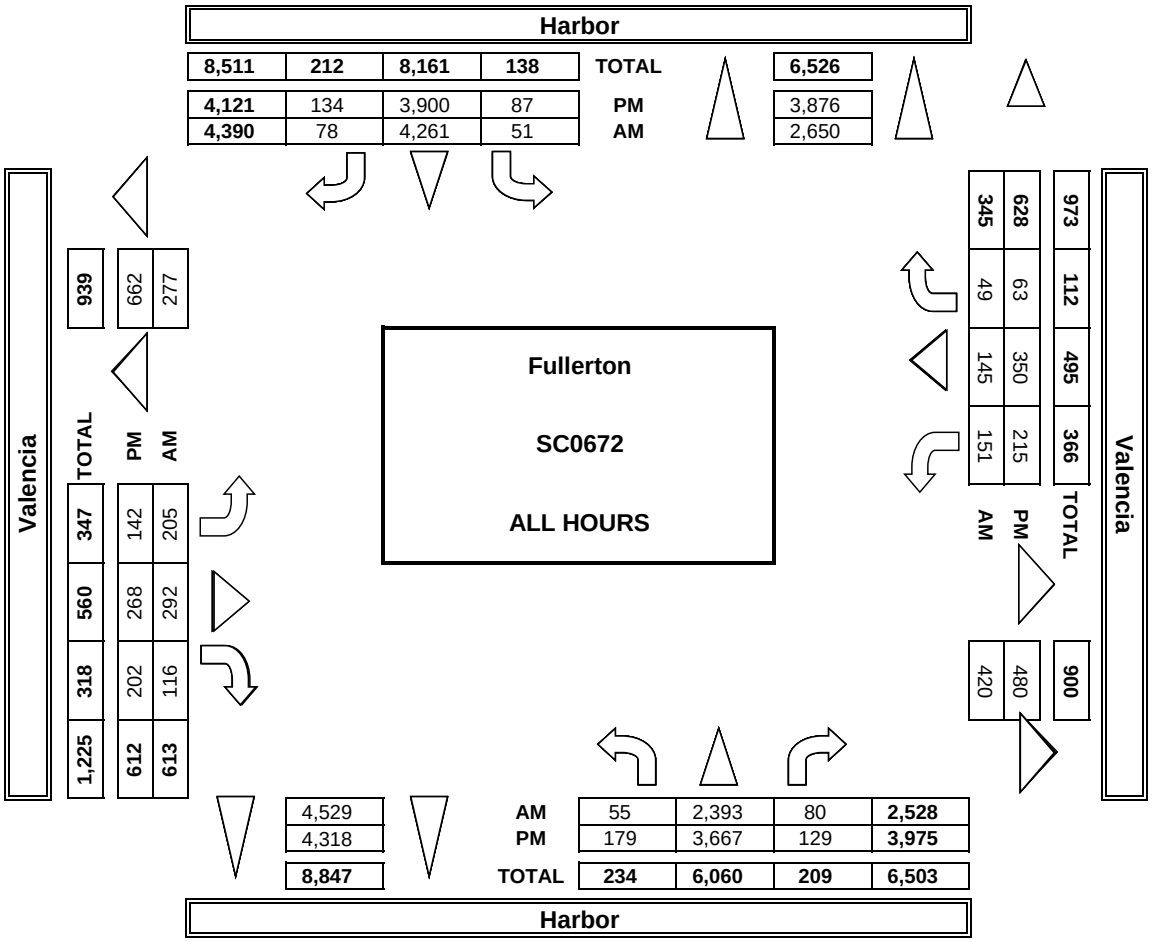
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Valencia			WESTBOUND Valencia				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	6	127	3	7	195	1	2	2	5	9	8	2	367	0	1	0	0	1
	6:15 AM	1	151	4	3	253	2	6	12	6	9	1	1	449	0	0	0	0	0
	6:30 AM	4	193	6	4	329	6	12	17	5	15	6	6	603	0	0	0	0	0
	6:45 AM	3	191	2	6	417	7	17	14	5	14	6	5	687	0	0	0	0	0
	7:00 AM	4	140	5	4	390	1	8	20	6	11	8	2	599	0	0	0	0	0
	7:15 AM	4	170	9	4	405	7	27	21	8	16	10	5	686	0	0	0	0	0
	7:30 AM	6	255	9	6	380	5	27	35	10	10	12	4	759	0	0	0	0	0
	7:45 AM	5	262	14	10	409	17	31	39	13	6	25	4	835	0	1	0	0	1
	8:00 AM	8	240	7	1	418	11	27	31	12	19	19	5	798	1	0	0	0	1
	8:15 AM	7	257	7	2	398	6	19	46	18	17	19	4	800	0	0	0	0	0
	8:30 AM	3	240	9	2	394	8	19	33	16	19	17	8	768	0	1	0	0	1
	8:45 AM	4	167	5	2	273	7	10	22	12	6	14	3	525	0	0	0	0	0
	VOLUMES	55	2,393	80	51	4,261	78	205	292	116	151	145	49	7,876	1	3	0	0	4
	APPROACH %	2%	95%	3%	1%	97%	2%	33%	48%	19%	44%	42%	14%						
	APP/DEPART	2,528	/	2,650	4,390	/	4,529	613	/	420	345	/	277	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	23	999	37	15	1,619	42	96	149	59	61	80	21	3,201					
	APPROACH %	2%	94%	3%	1%	97%	3%	32%	49%	19%	38%	49%	13%						
	PEAK HR FACTOR		0.942			0.961			0.916			0.920		0.958					
	APP/DEPART	1,059	/	1,118	1,676	/	1,740	304	/	199	162	/	144	0					
PM	04:00 PM	6	308	17	3	348	7	8	22	7	18	31	0	775	0	0	0	0	0
	4:15 PM	15	310	9	7	334	13	16	21	14	16	27	4	786	0	1	0	0	1
	4:30 PM	16	304	8	9	333	9	11	25	18	18	23	4	778	0	0	0	0	0
	4:45 PM	16	299	11	2	338	13	13	27	17	19	41	1	797	0	0	0	0	0
	5:00 PM	20	294	5	8	333	18	5	26	16	18	32	7	782	0	0	0	0	0
	5:15 PM	9	321	9	8	329	13	12	27	22	18	34	7	809	0	0	0	0	0
	5:30 PM	19	298	18	10	317	6	12	24	23	20	27	4	778	0	0	0	0	0
	5:45 PM	21	305	11	8	318	16	15	22	19	19	33	8	795	1	0	0	0	1
	6:00 PM	8	300	7	10	316	10	16	19	17	18	38	7	766	0	1	0	0	1
	6:15 PM	9	315	13	5	300	10	12	25	20	17	26	6	758	0	0	0	0	0
	6:30 PM	22	309	13	6	308	10	12	16	15	17	18	10	756	0	0	0	0	0
	6:45 PM	18	304	8	11	326	9	10	14	14	17	20	5	756	0	2	0	0	2
	VOLUMES	179	3,667	129	87	3,900	134	142	268	202	215	350	63	9,336	1	4	0	0	5
	APPROACH %	5%	92%	3%	2%	95%	3%	23%	44%	33%	34%	56%	10%						
	APP/DEPART	3,975	/	3,876	4,121	/	4,318	612	/	480	628	/	662	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	64	1,212	43	28	1,317	50	42	104	78	75	134	19	3,166					
	APPROACH %	5%	92%	3%	2%	94%	4%	19%	46%	35%	33%	59%	8%						
	PEAK HR FACTOR		0.973			0.971			0.918			0.934		0.978					
	APP/DEPART	1,319	/	1,273	1,395	/	1,470	224	/	175	228	/	248	0					

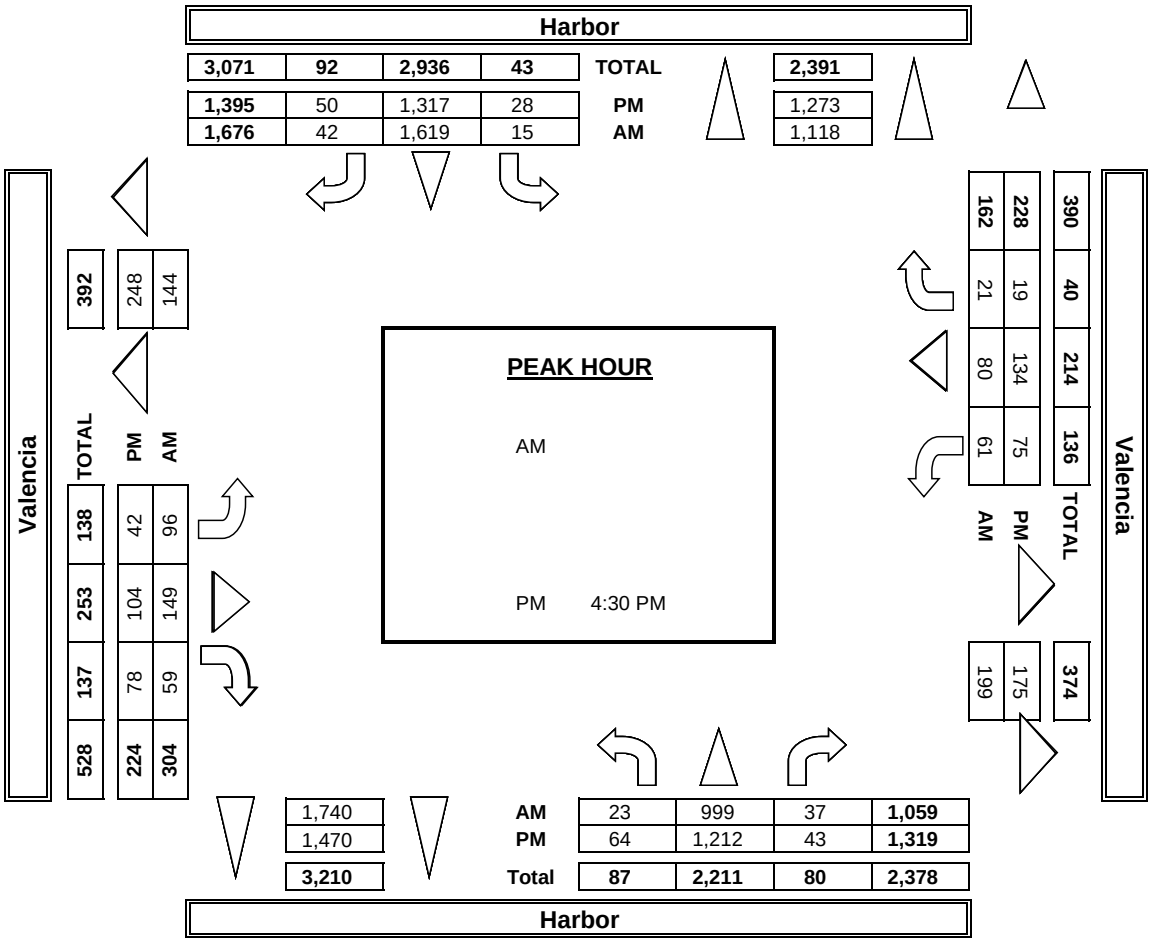


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	1	1	3	8	3	1	1	3	8	0	0	0	0	0
	6:15 AM	1	3	0	4	8	1	2	0	2	5	0	1	0	2	3
	6:30 AM	5	4	0	3	12	5	3	0	3	11	0	1	0	0	1
	6:45 AM	3	0	3	3	9	3	0	0	2	5	0	0	3	1	4
	7:00 AM	6	4	4	4	18	4	3	2	1	10	2	1	2	3	8
	7:15 AM	2	10	3	2	17	2	10	1	1	14	0	0	2	1	3
	7:30 AM	6	13	2	5	26	4	13	2	3	22	2	0	0	2	4
	7:45 AM	8	24	7	8	47	6	24	5	8	43	2	0	2	0	4
	8:00 AM	3	6	3	2	14	3	5	3	1	12	0	1	0	1	2
	8:15 AM	7	7	4	3	21	7	7	2	3	19	0	0	2	0	2
	8:30 AM	5	4	2	5	16	3	4	2	2	11	2	0	0	3	5
	8:45 AM	7	3	1	3	14	5	3	1	2	11	2	0	0	1	3
	TOTAL	56	79	30	45	210	46	75	19	31	171	10	4	11	14	39
PM	4:00 PM	9	4	5	6	24	7	2	4	5	18	2	2	1	1	6
	4:15 PM	8	3	0	7	18	6	1	0	5	12	2	2	0	2	6
	4:30 PM	9	4	2	3	18	7	4	2	2	15	2	0	0	1	3
	4:45 PM	8	2	1	4	15	7	1	1	3	12	1	1	0	1	3
	5:00 PM	4	3	1	4	12	4	2	1	3	10	0	1	0	1	2
	5:15 PM	3	1	6	2	12	2	0	3	2	7	1	1	3	0	5
	5:30 PM	1	4	3	7	15	1	4	3	4	12	0	0	0	3	3
	5:45 PM	5	6	5	8	24	4	5	3	7	19	1	1	2	1	5
	6:00 PM	7	5	5	1	18	7	5	4	0	16	0	0	1	1	2
	6:15 PM	7	7	5	5	24	4	7	4	3	18	3	0	1	2	6
	6:30 PM	7	1	5	2	15	6	1	5	0	12	1	0	0	2	3
	6:45 PM	9	7	1	7	24	8	7	1	6	22	1	0	0	1	2
	TOTAL	77	47	39	56	219	63	39	31	40	173	14	8	8	16	46

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Lemon
EAST & WEST: Walnut

PROJECT #: SC0672
LOCATION #: F45
CONTROL: STOP E

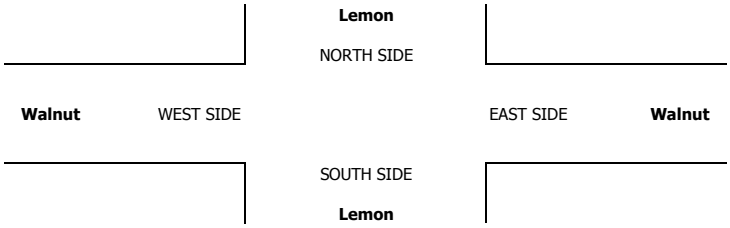
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N
◄ W E ►
S ▼

☑ Add U-Turns to Left Turns

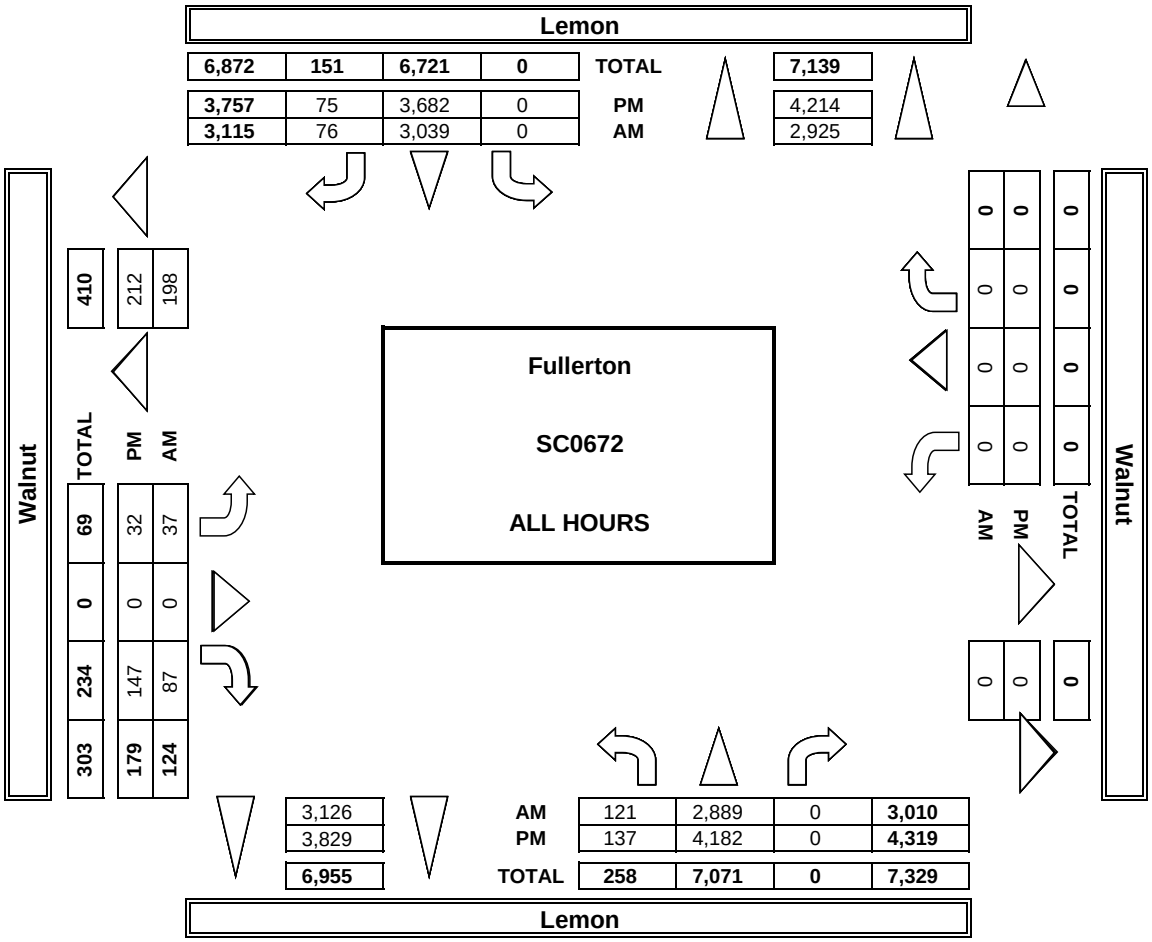
		NORTHBOUND Lemon			SOUTHBOUND Lemon			EASTBOUND Walnut			WESTBOUND Walnut				U-TURNS				
	LANES:	NL 1	NT 2	NR X	SL X	ST 2	SR 0	EL 0.5	ET X	ER 0.5	WL X	WT X	WR X	TOTAL	NB 0	SB 0	EB 0	WB X	TTL
AM	6:00 AM	7	90	0	0	118	5	0	0	5	0	0	0	225	0	0	0	0	0
	6:15 AM	12	117	0	0	161	5	1	0	10	0	0	0	306	0	0	0	0	0
	6:30 AM	7	230	0	0	189	7	3	0	8	0	0	0	444	0	0	0	0	0
	6:45 AM	13	264	0	0	246	8	5	0	7	0	0	0	543	0	0	0	0	0
	7:00 AM	11	258	0	0	263	13	1	0	11	0	0	0	557	0	0	0	0	0
	7:15 AM	8	295	0	0	313	10	5	0	6	0	0	0	637	0	0	0	0	0
	7:30 AM	13	293	0	0	304	5	5	0	4	0	0	0	624	0	0	0	0	0
	7:45 AM	11	308	0	0	341	10	6	0	10	0	0	0	686	0	0	0	0	0
	8:00 AM	9	308	0	0	325	3	5	0	5	0	0	0	655	0	0	0	0	0
	8:15 AM	14	241	0	0	293	9	3	0	6	0	0	0	566	0	0	0	0	0
	8:30 AM	9	245	0	0	253	1	2	0	6	0	0	0	516	0	0	1	0	1
	8:45 AM	7	240	0	0	233	0	1	0	9	0	0	0	490	0	0	0	0	0
	VOLUMES	121	2,889	0	0	3,039	76	37	0	87	0	0	0	6,249	0	0	1	0	1
	APPROACH %	4%	96%	0%	0%	98%	2%	30%	0%	70%	0%	0%	0%						
	APP/DEPART	3,010	/	2,925	3,115	/	3,126	124	/	0	0	/	198	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	41	1,204	0	0	1,283	28	21	0	25	0	0	0	2,602					
	APPROACH %	3%	97%	0%	0%	98%	2%	46%	0%	54%	0%	0%	0%						
	PEAK HR FACTOR		0.976			0.934			0.719			0.000		0.948					
	APP/DEPART	1,245	/	1,225	1,311	/	1,308	46	/	0	0	/	69	0					
PM	04:00 PM	14	334	0	0	305	5	3	0	18	0	0	0	679	0	0	0	0	0
	4:15 PM	10	322	0	0	310	8	3	0	11	0	0	0	664	0	0	0	0	0
	4:30 PM	14	301	0	0	298	10	1	0	18	0	0	0	642	0	0	0	0	0
	4:45 PM	9	357	0	0	288	1	1	0	11	0	0	0	667	0	0	0	0	0
	5:00 PM	14	402	0	0	335	6	6	0	18	0	0	0	781	0	0	0	0	0
	5:15 PM	12	369	0	0	323	3	4	0	16	0	0	0	727	0	0	0	0	0
	5:30 PM	17	354	0	0	340	10	2	0	11	0	0	0	734	0	0	0	0	0
	5:45 PM	6	336	0	0	285	5	1	0	3	0	0	0	636	0	0	0	0	0
	6:00 PM	9	329	0	0	292	8	2	0	18	0	0	0	658	0	0	0	0	0
	6:15 PM	15	346	0	0	309	7	5	0	15	0	0	0	697	0	0	0	0	0
	6:30 PM	11	390	0	0	316	8	3	0	5	0	0	0	733	0	0	0	0	0
	6:45 PM	6	342	0	0	281	4	1	0	3	0	0	0	637	0	0	0	0	0
	VOLUMES	137	4,182	0	0	3,682	75	32	0	147	0	0	0	8,255	0	0	0	0	0
	APPROACH %	3%	97%	0%	0%	98%	2%	18%	0%	82%	0%	0%	0%						
	APP/DEPART	4,319	/	4,214	3,757	/	3,829	179	/	0	0	/	212	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	52	1,482	0	0	1,286	20	13	0	56	0	0	0	2,909					
	APPROACH %	3%	97%	0%	0%	98%	2%	19%	0%	81%	0%	0%	0%						
	PEAK HR FACTOR		0.922			0.933			0.719			0.000		0.931					
	APP/DEPART	1,534	/	1,495	1,306	/	1,342	69	/	0	0	/	72	0					

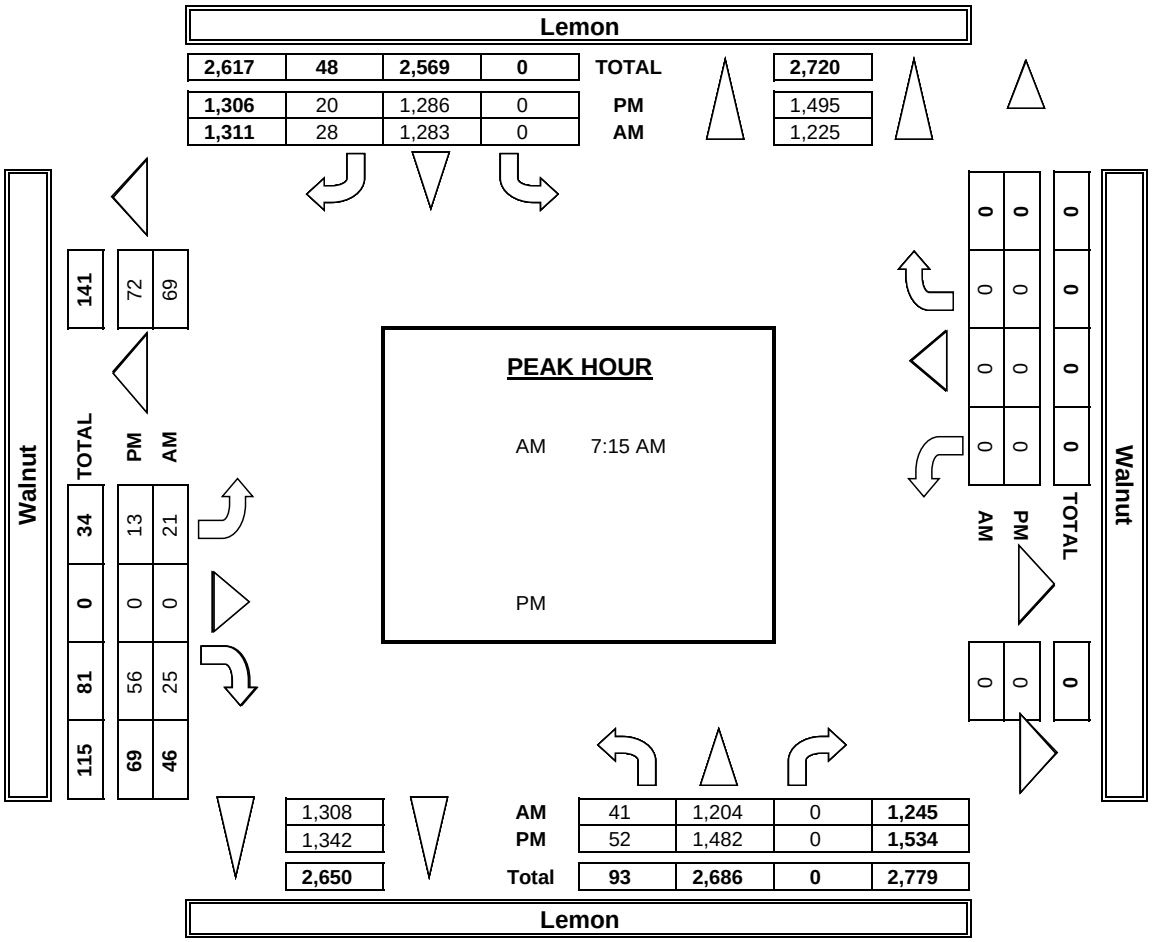


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 AM	1	0	0	5	6	1	0	0	5	6	0	0	0	0	0
	6:45 AM	0	0	1	3	4	0	0	0	3	3	0	0	1	0	1
	7:00 AM	1	0	1	0	2	1	0	0	0	1	0	0	1	0	1
	7:15 AM	0	0	1	5	6	0	0	0	5	5	0	0	1	0	1
	7:30 AM	0	0	1	6	7	0	0	0	5	5	0	0	1	1	2
	7:45 AM	1	1	1	3	6	1	1	0	1	3	0	0	1	2	3
	8:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:30 AM	1	0	0	2	3	1	0	0	1	2	0	0	0	1	1
	8:45 AM	0	0	0	4	4	0	0	0	2	2	0	0	0	2	2
	TOTAL	4	1	5	31	41	4	1	0	25	30	0	0	5	6	11
PM	4:00 PM	0	3	0	2	5	0	3	0	0	3	0	0	0	2	2
	4:15 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	4:30 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	4:45 PM	0	1	0	2	3	0	0	0	1	1	0	1	0	1	2
	5:00 PM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	5:15 PM	0	2	0	5	7	0	2	0	3	5	0	0	0	2	2
	5:30 PM	2	0	0	3	5	2	0	0	2	4	0	0	0	1	1
	5:45 PM	0	1	0	5	6	0	1	0	4	5	0	0	0	1	1
	6:00 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	6:15 PM	1	0	0	7	8	1	0	0	4	5	0	0	0	3	3
	6:30 PM	1	0	1	2	4	1	0	0	0	1	0	0	1	2	3
	6:45 PM	0	1	0	6	7	0	1	0	3	4	0	0	0	3	3
	TOTAL	4	8	1	40	53	4	7	0	24	35	0	1	1	16	18

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Lemon
EAST & WEST: Valencia

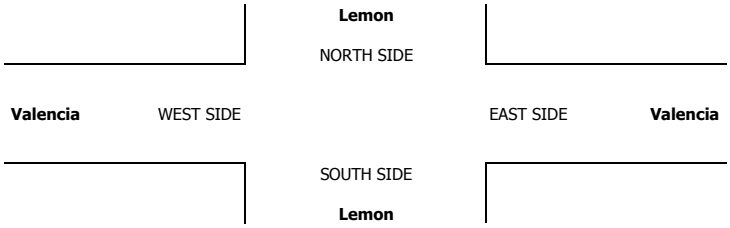
PROJECT #: SC0672
LOCATION #: F46
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

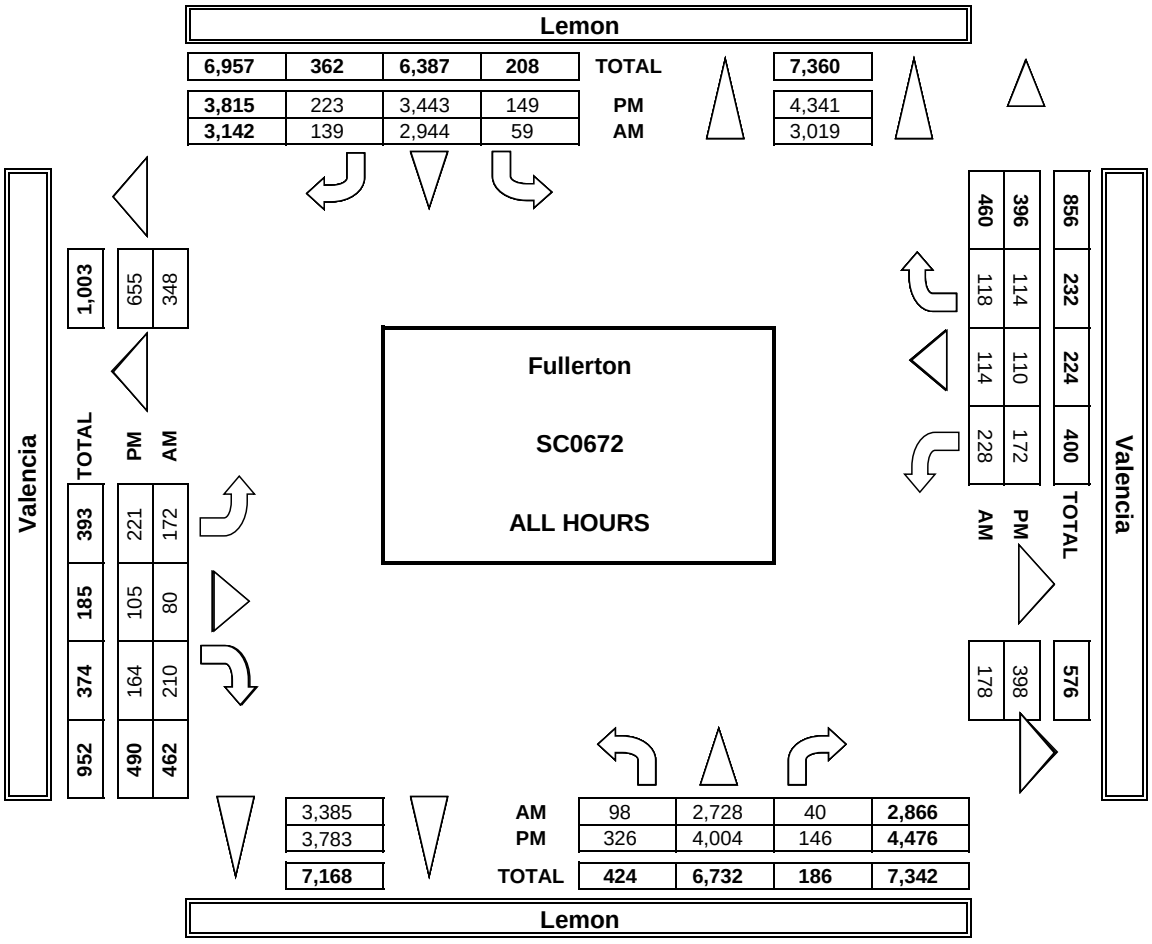
		NORTHBOUND Lemon			SOUTHBOUND Lemon			EASTBOUND Valencia			WESTBOUND Valencia				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	10	102	1	1	117	4	2	2	14	17	5	8	283	0	0	0	0	0
	6:15 AM	3	136	4	4	171	5	5	5	21	29	4	4	391	0	0	0	0	0
	6:30 AM	3	243	2	3	186	11	9	4	15	27	3	9	515	0	0	0	0	0
	6:45 AM	10	264	7	8	266	10	8	1	17	22	4	8	625	2	0	0	0	2
	7:00 AM	5	204	5	4	306	9	8	8	17	31	6	6	609	0	0	0	0	0
	7:15 AM	6	220	2	0	290	10	12	6	18	20	12	12	608	1	0	0	0	1
	7:30 AM	9	301	5	0	304	24	27	7	20	18	13	17	745	0	0	0	0	0
	7:45 AM	8	294	3	5	301	25	33	13	9	11	24	9	735	0	1	0	0	1
	8:00 AM	7	266	2	12	292	22	22	18	24	22	8	15	710	0	0	0	0	0
	8:15 AM	10	228	2	9	270	8	18	6	23	11	11	8	604	0	0	0	0	0
	8:30 AM	14	228	6	3	242	7	14	5	12	11	14	9	565	0	0	0	0	0
	8:45 AM	13	242	1	10	199	4	14	5	20	9	10	13	540	0	0	0	0	0
	VOLUMES	98	2,728	40	59	2,944	139	172	80	210	228	114	118	6,930	3	1	0	0	4
	APPROACH %	3%	95%	1%	2%	94%	4%	37%	17%	45%	50%	25%	26%						
	APP/DEPART	2,866	/	3,019	3,142	/	3,385	462	/	178	460	/	348	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	30	1,081	12	17	1,187	81	94	44	71	71	57	53	2,798					
	APPROACH %	3%	96%	1%	1%	92%	6%	45%	21%	34%	39%	31%	29%						
	PEAK HR FACTOR		0.891			0.971			0.816			0.943		0.939					
	APP/DEPART	1,123	/	1,229	1,285	/	1,330	209	/	72	181	/	167	0					
PM	04:00 PM	26	321	15	9	307	11	17	9	11	7	6	8	747	0	0	0	0	0
	4:15 PM	28	292	12	14	289	21	14	9	10	11	8	12	720	0	1	0	0	1
	4:30 PM	22	302	11	12	309	16	14	8	14	5	4	3	720	0	0	0	0	0
	4:45 PM	35	343	9	15	266	18	19	7	9	10	13	9	753	0	1	0	0	1
	5:00 PM	22	387	8	13	283	27	16	14	15	15	8	10	818	0	0	0	0	0
	5:15 PM	23	339	5	8	279	11	21	8	14	27	9	9	753	0	0	0	0	0
	5:30 PM	25	341	16	18	309	15	25	7	22	14	10	12	814	1	0	0	0	1
	5:45 PM	33	313	17	17	276	25	27	10	13	25	14	14	784	0	0	0	0	0
	6:00 PM	36	331	11	13	287	18	18	6	8	9	14	6	757	0	0	0	0	0
	6:15 PM	20	331	11	11	270	17	20	11	13	17	12	10	743	0	0	0	0	0
	6:30 PM	29	378	15	11	303	27	17	10	22	15	7	11	845	3	0	0	0	3
	6:45 PM	27	326	16	8	265	17	13	6	13	17	5	10	723	0	0	0	0	0
	VOLUMES	326	4,004	146	149	3,443	223	221	105	164	172	110	114	9,177	4	2	0	0	6
	APPROACH %	7%	89%	3%	4%	90%	6%	45%	21%	33%	43%	28%	29%						
	APP/DEPART	4,476	/	4,341	3,815	/	3,783	490	/	398	396	/	655	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	103	1,380	46	56	1,147	78	89	39	64	81	41	45	3,169					
	APPROACH %	7%	90%	3%	4%	90%	6%	46%	20%	33%	49%	25%	27%						
	PEAK HR FACTOR		0.917			0.936			0.889			0.788		0.969					
	APP/DEPART	1,529	/	1,514	1,281	/	1,293	192	/	141	167	/	221	0					

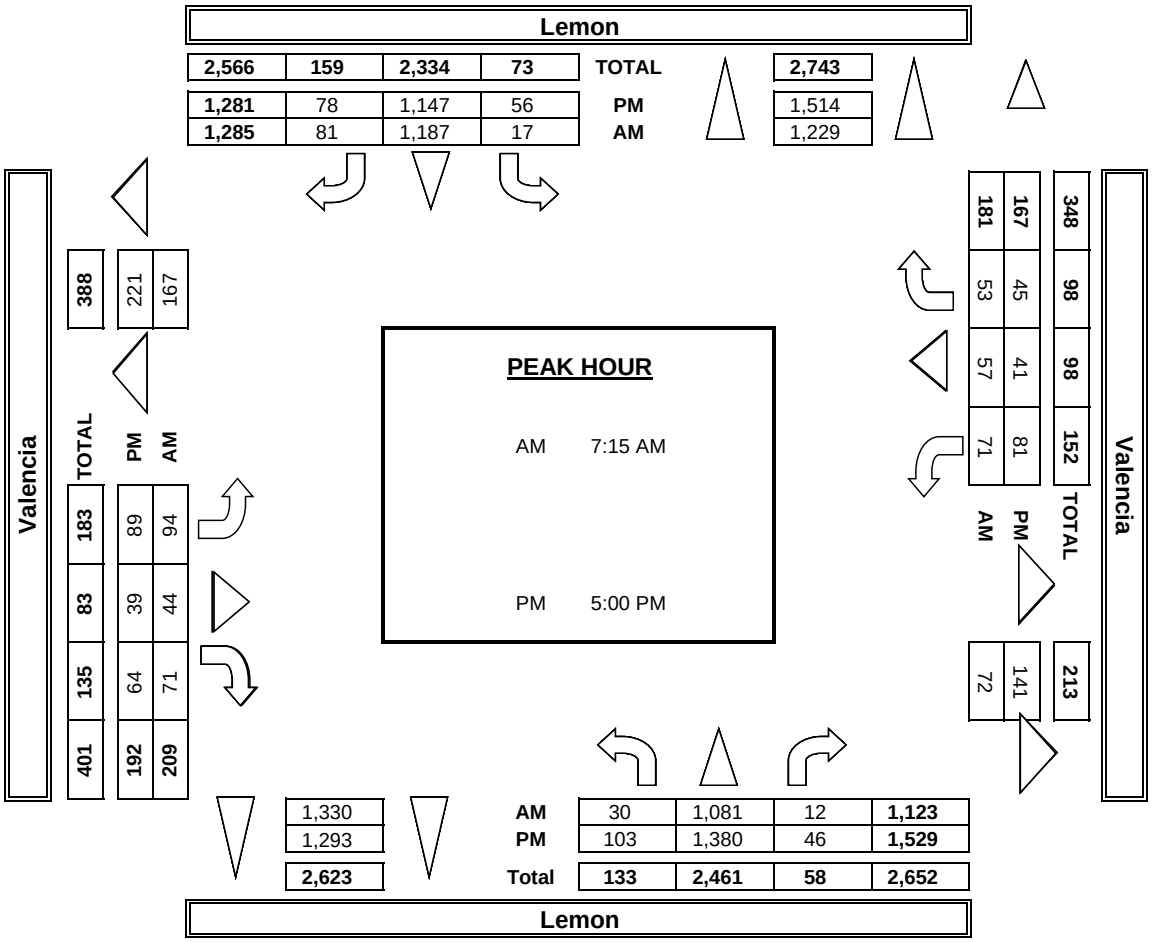


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	6:15 AM	0	1	4	3	8	0	1	2	0	3	0	0	2	3	5
	6:30 AM	5	2	1	4	12	4	2	1	2	9	1	0	0	2	3
	6:45 AM	1	9	9	1	20	1	8	5	1	15	0	1	4	0	5
	7:00 AM	1	3	7	1	12	0	2	4	0	6	1	1	3	1	6
	7:15 AM	2	7	5	7	21	2	7	3	5	17	0	0	2	2	4
	7:30 AM	2	46	24	14	86	1	46	23	14	84	1	0	1	0	2
	7:45 AM	14	55	17	22	108	14	52	13	21	100	0	3	4	1	8
	8:00 AM	2	28	7	1	38	1	28	6	1	36	1	0	1	0	2
	8:15 AM	0	3	2	1	6	0	2	0	1	3	0	1	2	0	3
	8:30 AM	1	2	1	2	6	1	2	1	1	5	0	0	0	1	1
	8:45 AM	2	2	3	5	12	2	2	0	4	8	0	0	3	1	4
	TOTAL	30	158	81	62	331	26	152	58	51	287	4	6	23	11	44
PM	4:00 PM	7	1	6	0	14	6	0	3	0	9	1	1	3	0	5
	4:15 PM	2	2	6	1	11	2	1	4	1	8	0	1	2	0	3
	4:30 PM	6	6	6	4	22	4	3	3	4	14	2	3	3	0	8
	4:45 PM	2	1	6	2	11	0	1	1	2	4	2	0	5	0	7
	5:00 PM	3	4	7	5	19	2	3	3	3	11	1	1	4	2	8
	5:15 PM	2	1	4	3	10	2	1	3	3	9	0	0	1	0	1
	5:30 PM	4	5	8	6	23	4	5	8	5	22	0	0	0	1	1
	5:45 PM	3	5	3	3	14	3	3	2	2	10	0	2	1	1	4
	6:00 PM	3	0	3	2	8	3	0	1	2	6	0	0	2	0	2
	6:15 PM	7	1	7	2	17	6	1	4	2	13	1	0	3	0	4
	6:30 PM	3	2	6	1	12	1	1	3	0	5	2	1	3	1	7
	6:45 PM	4	5	5	2	16	4	2	4	1	11	0	3	1	1	5
	TOTAL	46	33	67	31	177	37	21	39	25	122	9	12	28	6	55

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Placentia
EAST & WEST: Orangerhorpe

PROJECT #: SC0672
LOCATION #: F47
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Placentia			SOUTHBOUND Placentia			EASTBOUND Orangerhorpe			WESTBOUND Orangerhorpe				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 2	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 1	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	3	19	15	8	26	20	11	36	6	15	96	13	268	0	0	0	1	1
	6:15 AM	4	11	12	17	26	31	11	47	5	12	87	14	277	0	0	0	1	1
	6:30 AM	9	38	17	17	45	32	20	74	4	9	80	21	366	0	0	0	1	1
	6:45 AM	8	38	23	24	55	48	25	80	6	13	119	32	471	0	0	0	0	0
	7:00 AM	10	46	13	36	104	63	31	78	9	15	113	40	558	0	0	0	0	0
	7:15 AM	7	52	19	41	108	77	41	91	6	13	121	26	602	0	0	0	1	1
	7:30 AM	14	93	12	40	122	97	50	128	9	26	125	24	740	0	0	0	1	1
	7:45 AM	12	75	23	45	156	95	51	117	7	22	151	51	805	0	0	0	3	3
	8:00 AM	10	92	26	39	133	72	57	120	6	37	192	51	835	0	0	0	3	3
	8:15 AM	12	72	17	32	82	67	62	154	3	30	178	45	754	0	0	0	0	0
	8:30 AM	9	63	12	46	117	68	41	117	3	18	138	39	671	0	0	0	1	1
	8:45 AM	8	65	19	31	80	71	44	110	7	19	164	30	648	0	0	0	2	2
	VOLUMES	106	664	208	376	1,054	741	444	1,152	71	229	1,564	386	6,995	0	0	0	14	14
	APPROACH %	11%	68%	21%	17%	49%	34%	27%	69%	4%	11%	72%	18%						
	APP/DEPART	978	/	1,494	2,171	/	1,340	1,667	/	1,750	2,179	/	2,411	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	48	332	78	156	493	331	220	519	25	115	646	171	3,134					
	APPROACH %	10%	72%	17%	16%	50%	34%	29%	68%	3%	12%	69%	18%						
	PEAK HR FACTOR		0.895			0.828			0.872			0.832		0.938					
	APP/DEPART	458	/	723	980	/	626	764	/	760	932	/	1,025	0					
PM	04:00 PM	9	71	21	51	111	100	61	174	11	31	187	34	861	0	0	0	0	0
	4:15 PM	14	79	15	53	116	64	65	144	11	28	183	26	798	0	0	0	1	1
	4:30 PM	12	75	31	73	91	75	65	148	12	34	185	30	831	0	0	0	1	1
	4:45 PM	10	94	23	58	87	71	70	171	13	27	171	22	817	0	0	0	2	2
	5:00 PM	11	95	23	60	104	85	68	168	15	45	190	33	897	0	0	0	2	2
	5:15 PM	16	70	16	59	103	95	61	142	13	27	218	34	854	0	0	1	0	1
	5:30 PM	8	96	22	61	103	88	57	137	11	43	195	18	839	0	0	0	0	0
	5:45 PM	6	72	26	57	88	52	50	116	9	34	171	34	715	0	0	1	3	4
	6:00 PM	9	64	15	39	89	60	60	114	9	33	145	38	675	0	0	0	2	2
	6:15 PM	5	66	19	50	81	55	53	118	10	19	131	29	636	0	0	0	1	1
	6:30 PM	13	68	6	35	78	58	49	113	19	26	103	20	588	0	0	1	1	2
	6:45 PM	14	55	21	26	62	61	49	80	4	26	98	21	517	0	0	0	0	0
	VOLUMES	127	905	238	622	1,113	864	708	1,625	137	373	1,977	339	9,028	0	0	3	13	16
	APPROACH %	10%	71%	19%	24%	43%	33%	29%	66%	6%	14%	74%	13%						
	APP/DEPART	1,270	/	1,949	2,599	/	1,610	2,470	/	2,498	2,689	/	2,971	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	45	355	84	238	397	339	256	618	52	142	774	107	3,407					
	APPROACH %	9%	73%	17%	24%	41%	35%	28%	67%	6%	14%	76%	10%						
	PEAK HR FACTOR		0.938			0.947			0.911			0.917		0.950					
	APP/DEPART	484	/	717	974	/	587	926	/	944	1,023	/	1,159	0					

Placentia

NORTH SIDE

Orangerhorpe WEST SIDE EAST SIDE **Orangerhorpe**

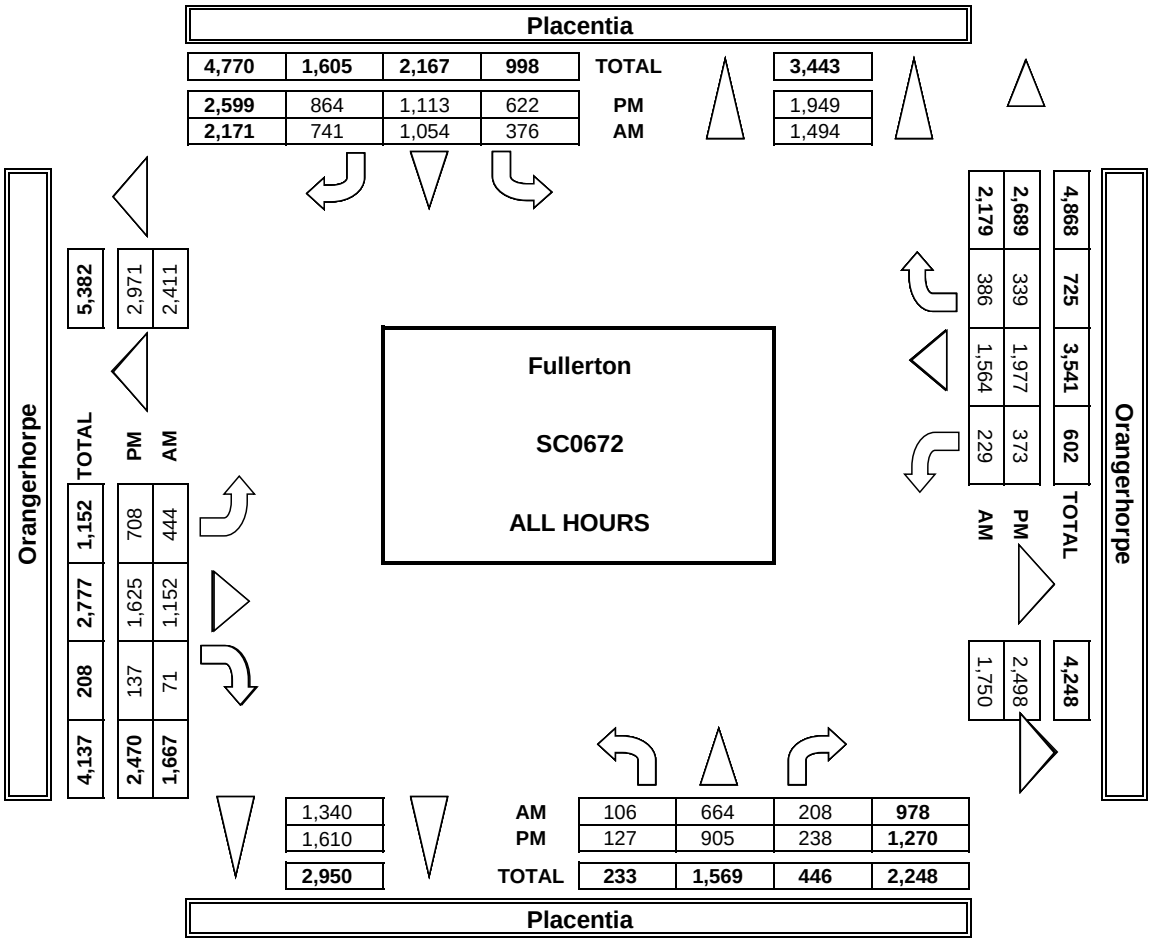
SOUTH SIDE

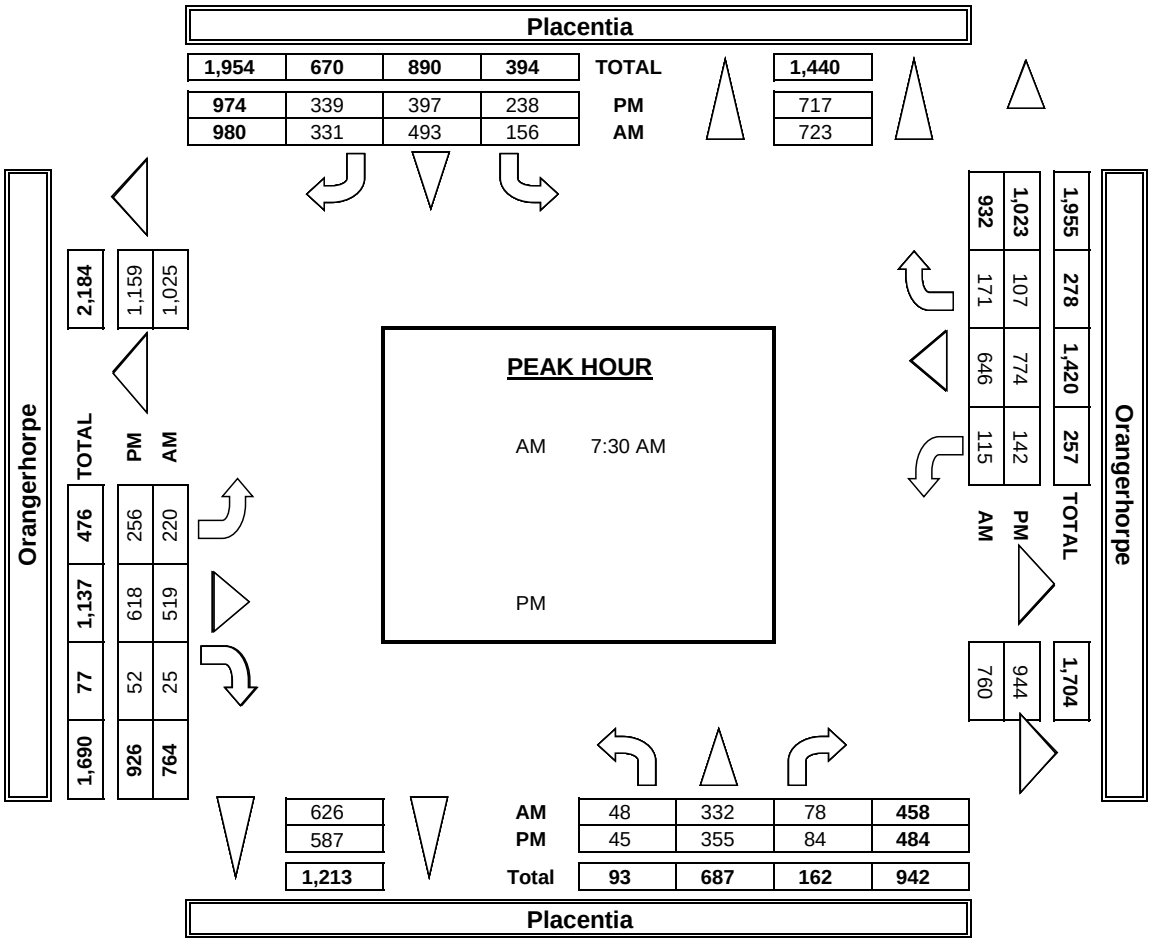
Placentia

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	1	1	4	0	0	1	1	2	0	2	0	0	2
	6:15 AM	1	0	4	1	6	1	0	4	0	5	0	0	0	1	1
	6:30 AM	0	0	1	4	5	0	0	0	2	2	0	0	1	2	3
	6:45 AM	2	3	9	4	18	2	3	5	4	14	0	0	4	0	4
	7:00 AM	1	1	4	0	6	1	1	4	0	6	0	0	0	0	0
	7:15 AM	0	0	2	1	3	0	0	2	1	3	0	0	0	0	0
	7:30 AM	0	1	2	1	4	0	1	2	0	3	0	0	0	1	1
	7:45 AM	1	0	4	1	6	0	0	4	0	4	1	0	0	1	2
	8:00 AM	0	7	1	4	12	0	6	1	3	10	0	1	0	1	2
	8:15 AM	0	1	5	0	6	0	0	4	0	4	0	1	1	0	2
	8:30 AM	0	0	2	2	4	0	0	2	0	2	0	0	0	2	2
	8:45 AM	0	1	6	0	7	0	0	4	0	4	0	1	2	0	3
	TOTAL	5	16	41	19	81	4	11	33	11	59	1	5	8	8	22
PM	4:00 PM	1	4	4	1	10	1	1	2	0	4	0	3	2	1	6
	4:15 PM	1	1	4	3	9	1	1	4	2	8	0	0	0	1	1
	4:30 PM	4	1	7	3	15	4	0	5	2	11	0	1	2	1	4
	4:45 PM	1	0	5	0	6	1	0	3	0	4	0	0	2	0	2
	5:00 PM	2	2	7	5	16	1	1	5	4	11	1	1	2	1	5
	5:15 PM	0	1	12	4	17	0	0	9	1	10	0	1	3	3	7
	5:30 PM	0	4	2	2	8	0	2	2	0	4	0	2	0	2	4
	5:45 PM	1	4	10	2	17	0	3	9	2	14	1	1	1	0	3
	6:00 PM	1	4	5	2	12	1	4	4	2	11	0	0	1	0	1
	6:15 PM	0	5	5	6	16	0	5	5	4	14	0	0	0	2	2
	6:30 PM	0	1	7	2	10	0	1	7	2	10	0	0	0	0	0
	6:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	11	28	68	30	137	9	19	55	19	102	2	9	13	11	35

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: SR-57 SB Ramps
EAST & WEST: Nutwood

PROJECT #: SC0672
LOCATION #: F48
CONTROL: SIGNAL

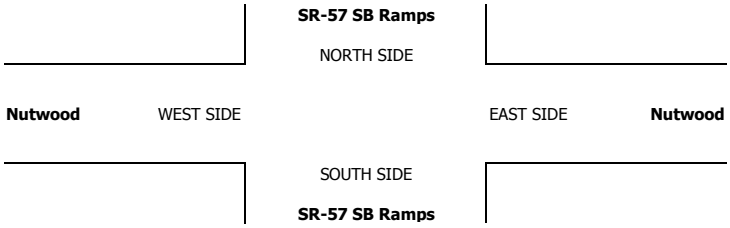
NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

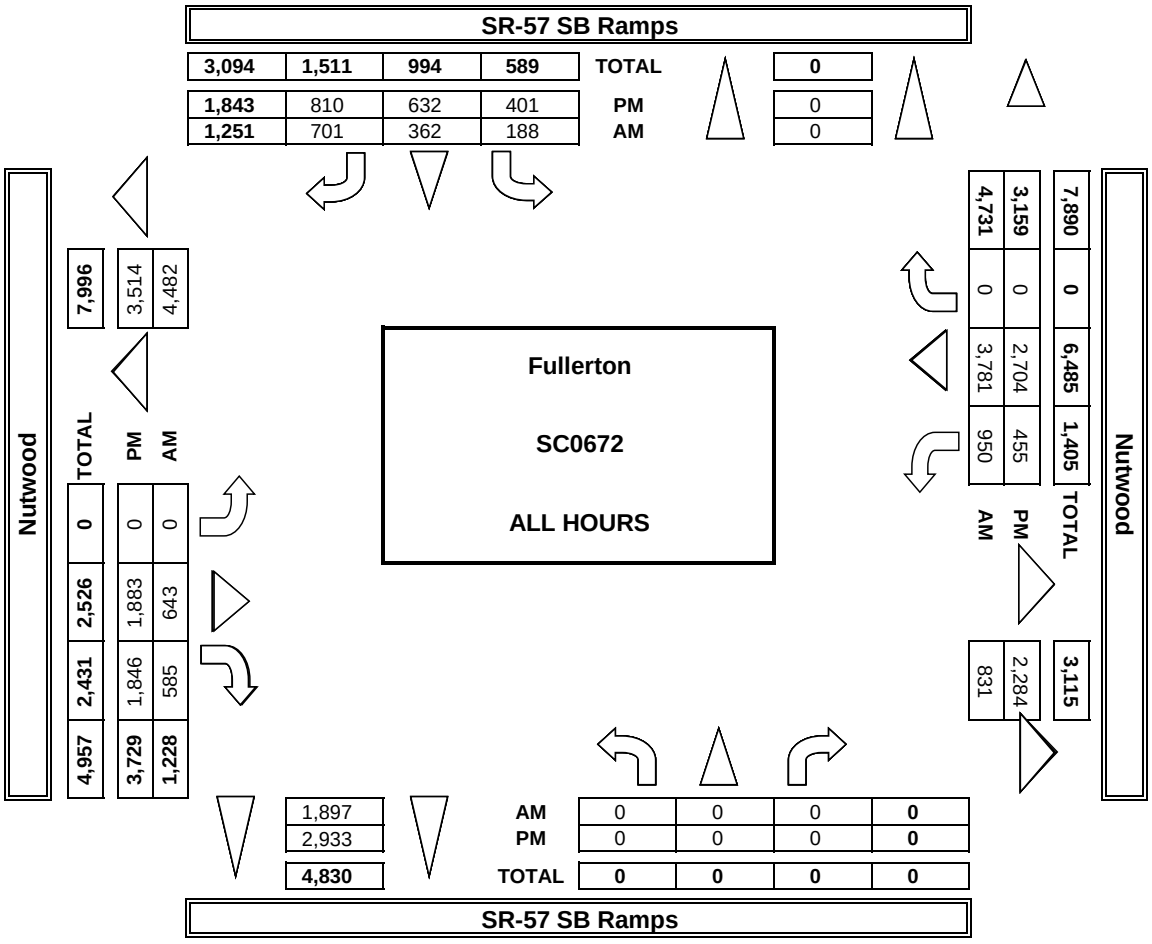
		NORTHBOUND SR-57 SB Ramps			SOUTHBOUND SR-57 SB Ramps			EASTBOUND Nutwood			WESTBOUND Nutwood				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 1.3	ST 0.3	SR 1.3	EL X	ET 1.5	ER 1.5	WL 2	WT 2	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	13	15	25	0	20	16	72	74	0	235	0	0	0	0	0
	6:15 AM	0	0	0	16	12	32	0	18	26	95	132	0	331	0	0	0	0	0
	6:30 AM	0	0	0	7	15	33	0	37	62	104	234	0	492	0	0	0	0	0
	6:45 AM	0	0	0	18	18	22	0	38	74	82	305	0	557	0	0	0	0	0
	7:00 AM	0	0	0	11	26	26	0	54	54	105	293	0	569	0	0	0	0	0
	7:15 AM	0	0	0	15	30	41	0	61	49	83	385	0	664	0	0	0	0	0
	7:30 AM	0	0	0	28	46	63	0	60	48	86	430	0	761	0	0	0	0	0
	7:45 AM	0	0	0	17	37	105	0	54	39	81	484	0	817	0	0	0	0	0
	8:00 AM	0	0	0	18	53	109	0	72	56	66	460	0	834	0	0	0	0	0
	8:15 AM	0	0	0	13	39	110	0	78	52	60	427	0	779	0	0	0	0	0
	8:30 AM	0	0	0	11	39	74	0	94	56	74	331	0	679	0	0	0	0	0
	8:45 AM	0	0	0	21	32	61	0	57	53	42	226	0	492	0	0	0	0	0
	VOLUMES	0	0	0	188	362	701	0	643	585	950	3,781	0	7,210	0	0	0	0	0
	APPROACH %	0%	0%	0%	15%	29%	56%	0%	52%	48%	20%	80%	0%						
	APP/DEPART	0	/	0	1,251	/	1,897	1,228	/	831	4,731	/	4,482	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	0	0	76	175	387	0	264	195	293	1,801	0	3,191					
	APPROACH %	0%	0%	0%	12%	27%	61%	0%	58%	42%	14%	86%	0%						
	PEAK HR FACTOR		0.000			0.886			0.883			0.927		0.957					
	APP/DEPART	0	/	0	638	/	663	459	/	340	2,094	/	2,188	0					
PM	04:00 PM	0	0	0	27	20	51	0	186	179	36	194	0	693	0	0	0	0	0
	4:15 PM	0	0	0	26	34	47	0	136	146	36	177	0	602	0	0	0	0	0
	4:30 PM	0	0	0	22	47	62	0	120	105	39	171	0	566	0	0	0	0	0
	4:45 PM	0	0	0	22	59	67	0	116	121	36	224	0	645	0	0	0	0	0
	5:00 PM	0	0	0	54	65	70	0	176	173	42	202	0	782	0	0	0	0	0
	5:15 PM	0	0	0	42	47	74	0	209	212	40	193	0	817	0	0	0	0	0
	5:30 PM	0	0	0	27	60	60	0	230	167	29	184	0	757	0	0	0	0	0
	5:45 PM	0	0	0	40	65	67	0	140	122	37	196	0	667	0	0	0	0	0
	6:00 PM	0	0	0	29	55	64	0	133	123	40	245	0	689	0	0	0	0	0
	6:15 PM	0	0	0	44	66	84	0	127	108	45	220	0	694	0	0	0	0	0
	6:30 PM	0	0	0	36	74	93	0	145	158	36	382	0	924	0	0	0	0	0
	6:45 PM	0	0	0	32	40	71	0	165	232	39	316	0	895	0	0	0	0	0
	VOLUMES	0	0	0	401	632	810	0	1,883	1,846	455	2,704	0	8,731	0	0	0	0	0
	APPROACH %	0%	0%	0%	22%	34%	44%	0%	50%	50%	14%	86%	0%						
	APP/DEPART	0	/	0	1,843	/	2,933	3,729	/	2,284	3,159	/	3,514	0					
	BEGIN PEAK HR		6:00 PM																
	VOLUMES	0	0	0	141	235	312	0	570	621	160	1,163	0	3,202					
	APPROACH %	0%	0%	0%	20%	34%	45%	0%	48%	52%	12%	88%	0%						
	PEAK HR FACTOR		0.000			0.847			0.750			0.791		0.866					
	APP/DEPART	0	/	0	688	/	1,016	1,191	/	711	1,323	/	1,475	0					

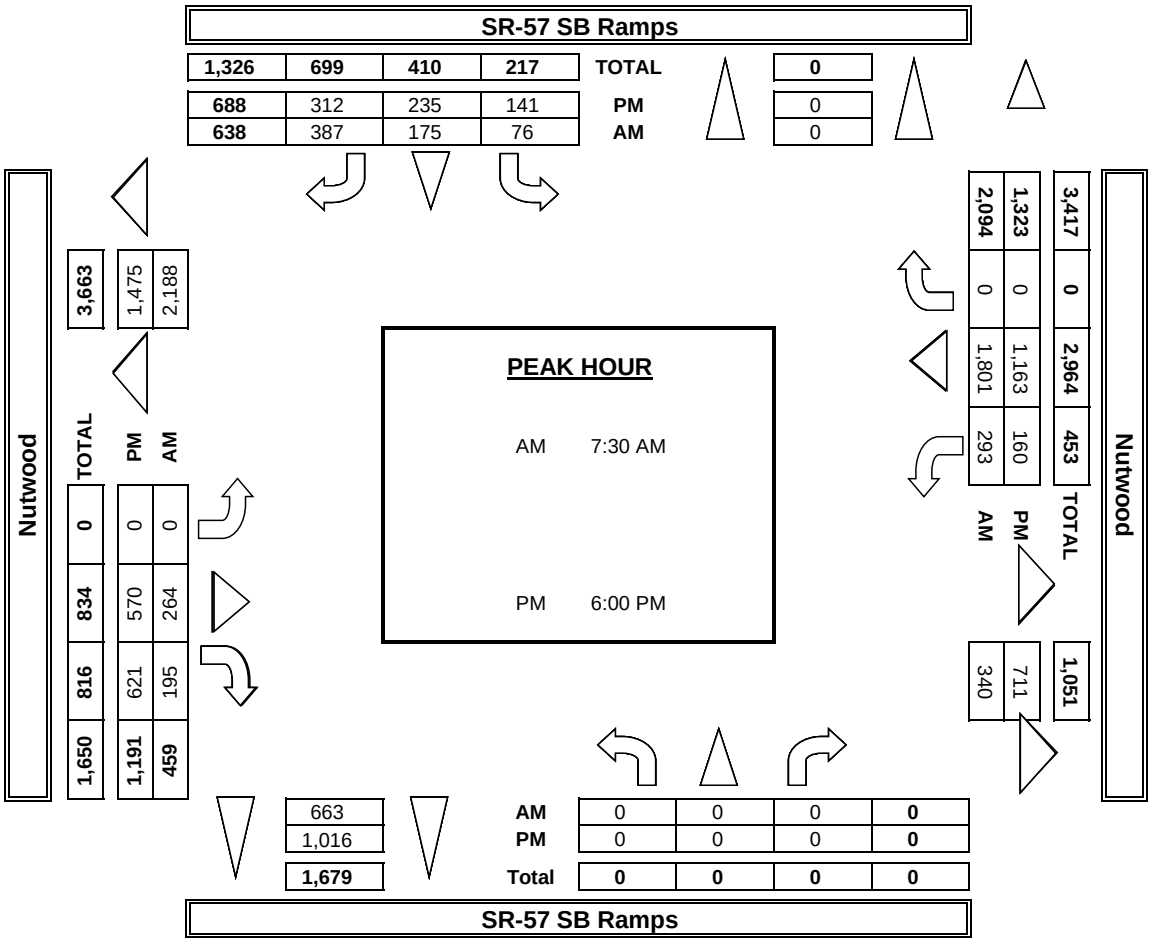


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	6:15 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	6:30 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	6:45 AM	7	0	0	0	7	6	0	0	0	6	1	0	0	0	1
	7:00 AM	9	0	0	0	9	6	0	0	0	6	3	0	0	0	3
	7:15 AM	15	3	0	0	18	13	2	0	0	15	2	1	0	0	3
	7:30 AM	24	0	0	0	24	14	0	0	0	14	10	0	0	0	10
	7:45 AM	36	2	0	0	38	29	2	0	0	31	7	0	0	0	7
	8:00 AM	77	6	0	0	83	57	6	0	0	63	20	0	0	0	20
	8:15 AM	122	4	0	0	126	82	4	0	0	86	40	0	0	0	40
	8:30 AM	35	6	0	0	41	21	5	0	0	26	14	1	0	0	15
	8:45 AM	31	3	0	0	34	20	3	0	0	23	11	0	0	0	11
	TOTAL	363	24	0	0	387	253	22	0	0	275	###	2	0	0	112
PM	4:00 PM	20	1	0	0	21	14	1	0	0	15	6	0	0	0	6
	4:15 PM	24	2	0	0	26	20	2	0	0	22	4	0	0	0	4
	4:30 PM	21	1	0	0	22	17	1	0	0	18	4	0	0	0	4
	4:45 PM	36	5	0	0	41	26	5	0	0	31	10	0	0	0	10
	5:00 PM	59	12	0	0	71	49	11	0	0	60	10	1	0	0	11
	5:15 PM	66	10	0	0	76	58	9	0	0	67	8	1	0	0	9
	5:30 PM	35	2	0	0	37	26	2	0	0	28	9	0	0	0	9
	5:45 PM	35	5	0	0	40	27	3	0	0	30	8	2	0	0	10
	6:00 PM	28	2	0	0	30	25	1	0	0	26	3	1	0	0	4
	6:15 PM	33	3	0	0	36	32	3	0	0	35	1	0	0	0	1
	6:30 PM	52	10	0	0	62	41	9	0	0	50	11	1	0	0	12
	6:45 PM	90	13	0	0	103	74	11	0	0	85	16	2	0	0	18
	TOTAL	499	66	0	0	565	409	58	0	0	467	90	8	0	0	98

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Placentia
NORTH & SOUTH: SR-57 SB Ramps
EAST & WEST: Orangethorpe

PROJECT #: SC0672
LOCATION #: F49
CONTROL: SIGNAL

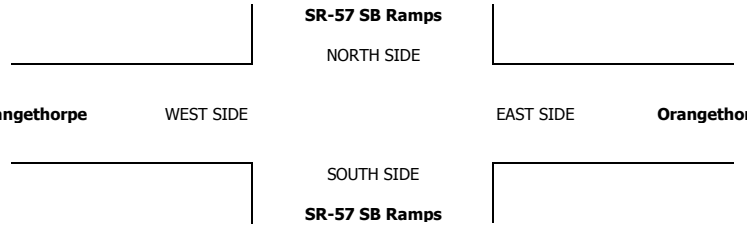
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N
◄ W E ►
S ▼

☑ Add U-Turns to Left Turns

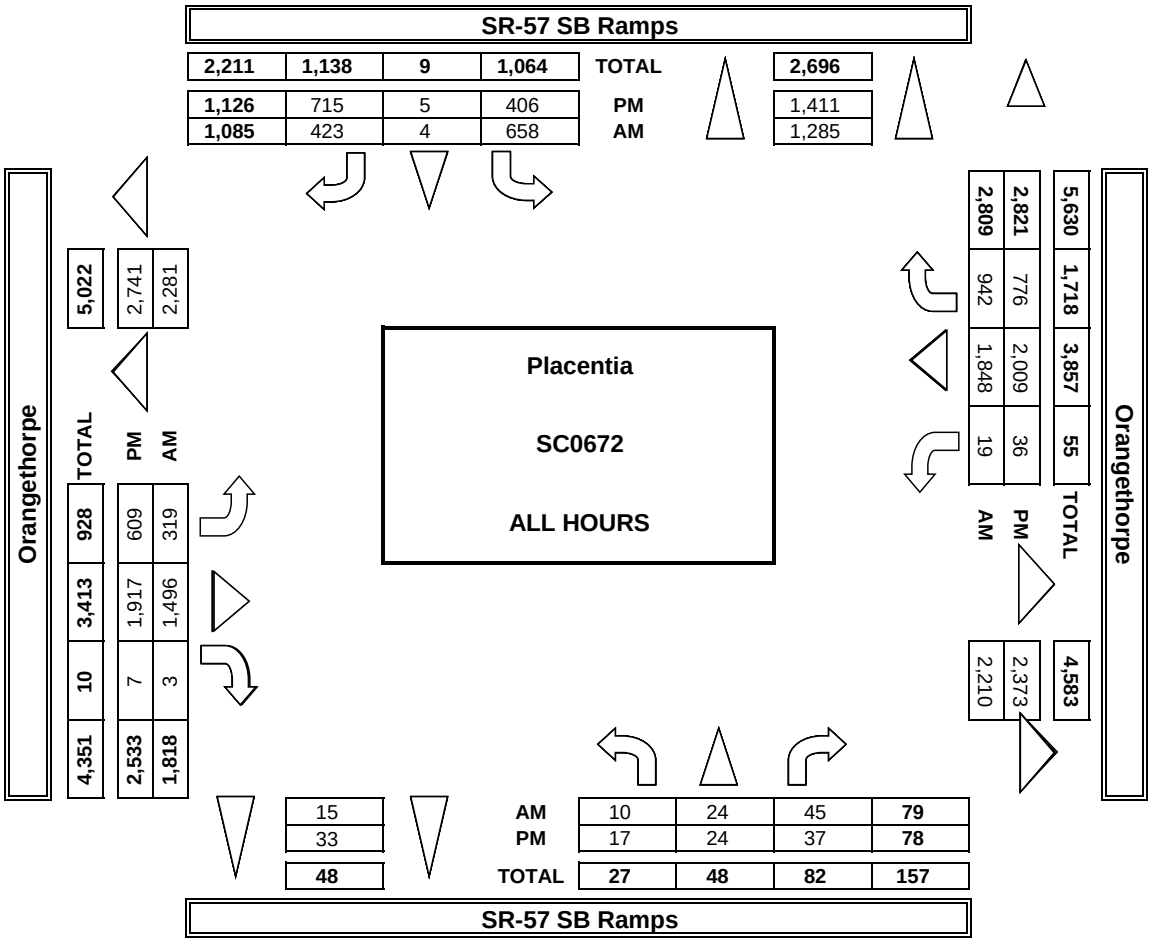
		NORTHBOUND SR-57 SB Ramps			SOUTHBOUND SR-57 SB Ramps			EASTBOUND Orangethorpe			WESTBOUND Orangethorpe				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 1.3	ST 0.3	SR 0.3	EL 2	ET 3	ER 0	WL 1	WT 3	WR 1	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	1	1	60	0	32	17	46	0	2	64	52	275	0	0	0	2	2
	6:15 AM	0	4	2	45	0	29	19	76	0	1	74	87	337	0	0	0	1	1
	6:30 AM	0	1	2	49	1	25	28	103	0	0	119	93	421	0	0	0	0	0
	6:45 AM	1	3	3	43	0	17	23	115	0	1	148	84	438	0	0	0	1	1
	7:00 AM	0	4	3	41	0	28	29	90	0	1	137	92	425	0	0	0	0	0
	7:15 AM	1	1	2	42	0	32	22	168	0	2	137	96	503	0	0	0	1	1
	7:30 AM	2	1	11	40	2	23	23	157	0	2	167	67	495	0	0	0	2	2
	7:45 AM	3	3	7	68	1	51	23	170	1	1	225	87	640	0	0	0	0	0
	8:00 AM	2	1	6	73	0	64	26	169	1	1	228	61	632	0	0	0	1	1
	8:15 AM	0	1	3	59	0	33	32	144	0	1	205	79	557	0	0	0	1	1
	8:30 AM	0	2	1	65	0	41	36	139	1	4	182	67	538	0	0	0	1	1
	8:45 AM	1	2	4	73	0	48	41	119	0	3	162	77	530	0	0	0	1	1
	VOLUMES	10	24	45	658	4	423	319	1,496	3	19	1,848	942	5,791	0	0	0	11	11
	APPROACH %	13%	30%	57%	61%	0%	39%	18%	82%	0%	1%	66%	34%						
	APP/DEPART	79	/	1,285	1,085	/	15	1,818	/	2,210	2,809	/	2,281	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	5	7	17	265	1	189	117	622	3	7	840	294	2,367					
	APPROACH %	17%	24%	59%	58%	0%	42%	16%	84%	0%	1%	74%	26%						
	PEAK HR FACTOR		0.558			0.830			0.946			0.911		0.925					
	APP/DEPART	29	/	418	455	/	8	742	/	907	1,141	/	1,034	0					
PM	04:00 PM	2	0	0	32	0	50	68	184	1	2	190	78	607	0	0	0	0	0
	4:15 PM	3	3	5	45	0	59	42	159	1	3	166	60	546	0	0	0	2	2
	4:30 PM	3	2	1	42	0	51	69	191	0	4	203	94	660	0	1	0	3	4
	4:45 PM	0	0	3	47	0	58	46	192	0	2	186	68	602	0	0	0	0	0
	5:00 PM	3	1	4	31	0	70	51	214	0	6	223	81	684	0	0	0	0	0
	5:15 PM	1	2	2	31	1	78	65	163	0	3	221	58	625	0	0	0	1	1
	5:30 PM	0	2	3	25	0	68	64	159	0	5	186	51	563	0	0	0	2	2
	5:45 PM	1	3	6	45	1	68	49	149	0	2	172	51	547	0	1	0	1	2
	6:00 PM	1	0	4	30	1	52	40	146	0	2	158	64	498	0	0	0	2	2
	6:15 PM	1	3	3	20	1	47	43	146	0	2	123	64	453	0	0	0	1	1
	6:30 PM	1	1	2	31	0	61	41	117	2	4	86	64	410	0	0	0	2	2
	6:45 PM	1	7	4	27	1	53	31	97	3	1	95	43	363	0	0	0	1	1
	VOLUMES	17	24	37	406	5	715	609	1,917	7	36	2,009	776	6,558	0	2	0	15	17
	APPROACH %	22%	31%	47%	36%	0%	63%	24%	76%	0%	1%	71%	28%						
	APP/DEPART	78	/	1,411	1,126	/	33	2,533	/	2,373	2,821	/	2,741	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	7	5	10	151	1	257	231	760	0	15	833	301	2,571					
	APPROACH %	32%	23%	45%	37%	0%	63%	23%	77%	0%	1%	72%	26%						
	PEAK HR FACTOR		0.688			0.930			0.935			0.927		0.940					
	APP/DEPART	22	/	538	409	/	12	991	/	924	1,149	/	1,097	0					

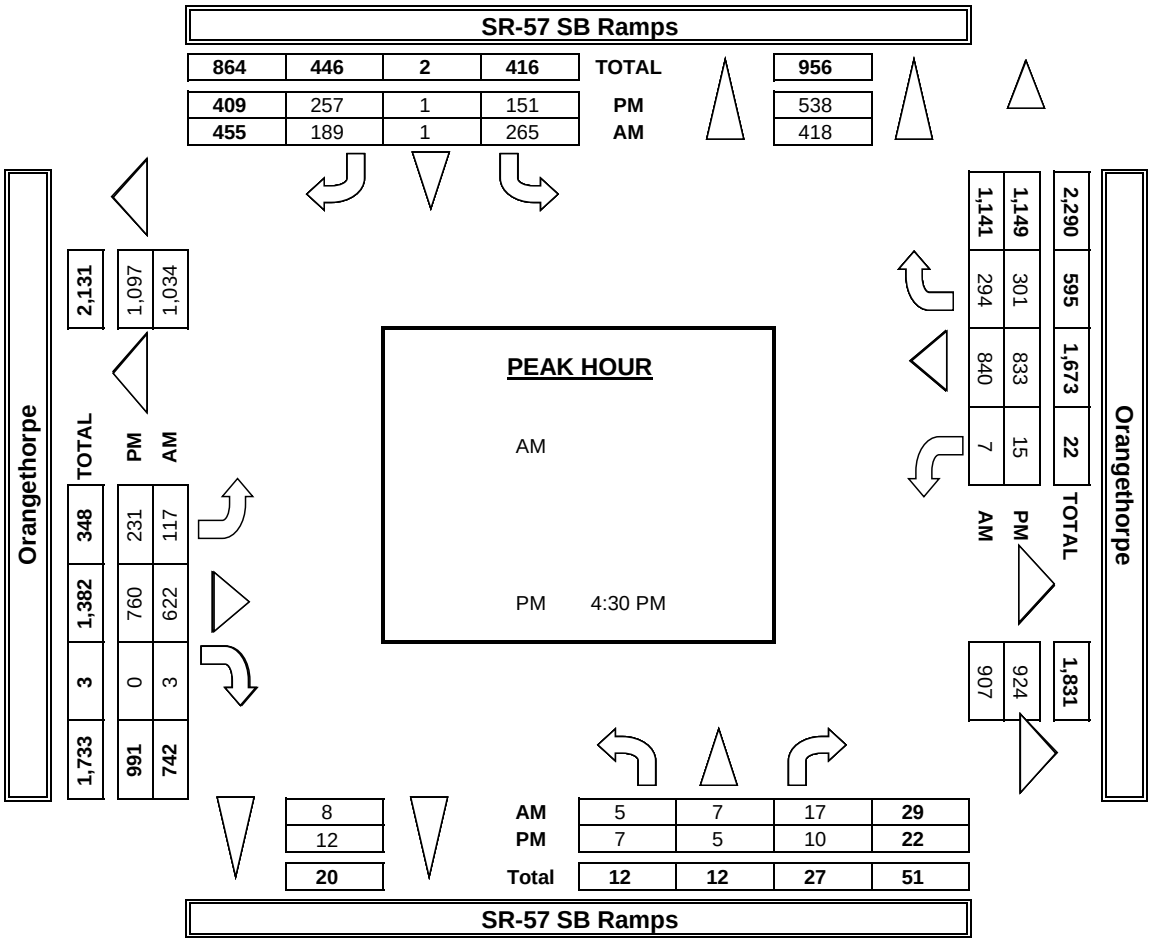


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:15 AM	3	0	0	0	3	1	0	0	0	1	2	0	0	0	2
	6:30 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	6:45 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	7:00 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	7:15 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	7:30 AM	2	2	0	0	4	0	0	0	0	0	2	2	0	0	4
	7:45 AM	2	3	0	0	5	0	3	0	0	3	2	0	0	0	2
	8:00 AM	2	9	0	0	11	1	7	0	0	8	1	2	0	0	3
	8:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	14	21	0	0	35	5	16	0	0	21	9	5	0	0	14
PM	4:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	4:15 PM	1	2	0	0	3	0	1	0	0	1	1	1	0	0	2
	4:30 PM	1	3	0	0	4	0	2	0	0	2	1	1	0	0	2
	4:45 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	5:00 PM	1	3	0	0	4	0	1	0	0	1	1	2	0	0	3
	5:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:30 PM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	5:45 PM	1	4	0	0	5	0	4	0	0	4	1	0	0	0	1
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	5	5	0	0	0	2	2	0	0	0	3	3
	6:30 PM	5	0	0	0	5	4	0	0	0	4	1	0	0	0	1
	6:45 PM	1	2	0	0	3	0	2	0	0	2	1	0	0	0	1
	TOTAL	11	19	0	5	35	5	12	0	2	19	6	7	0	3	16

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Fullerton
NORTH & SOUTH: Nutwood
EAST & WEST: SR-57 NB Ramps

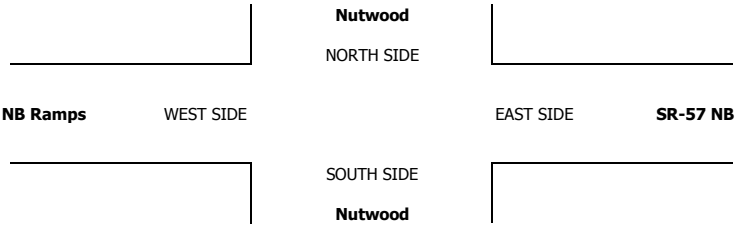
PROJECT #: SC0672
LOCATION #: F50
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

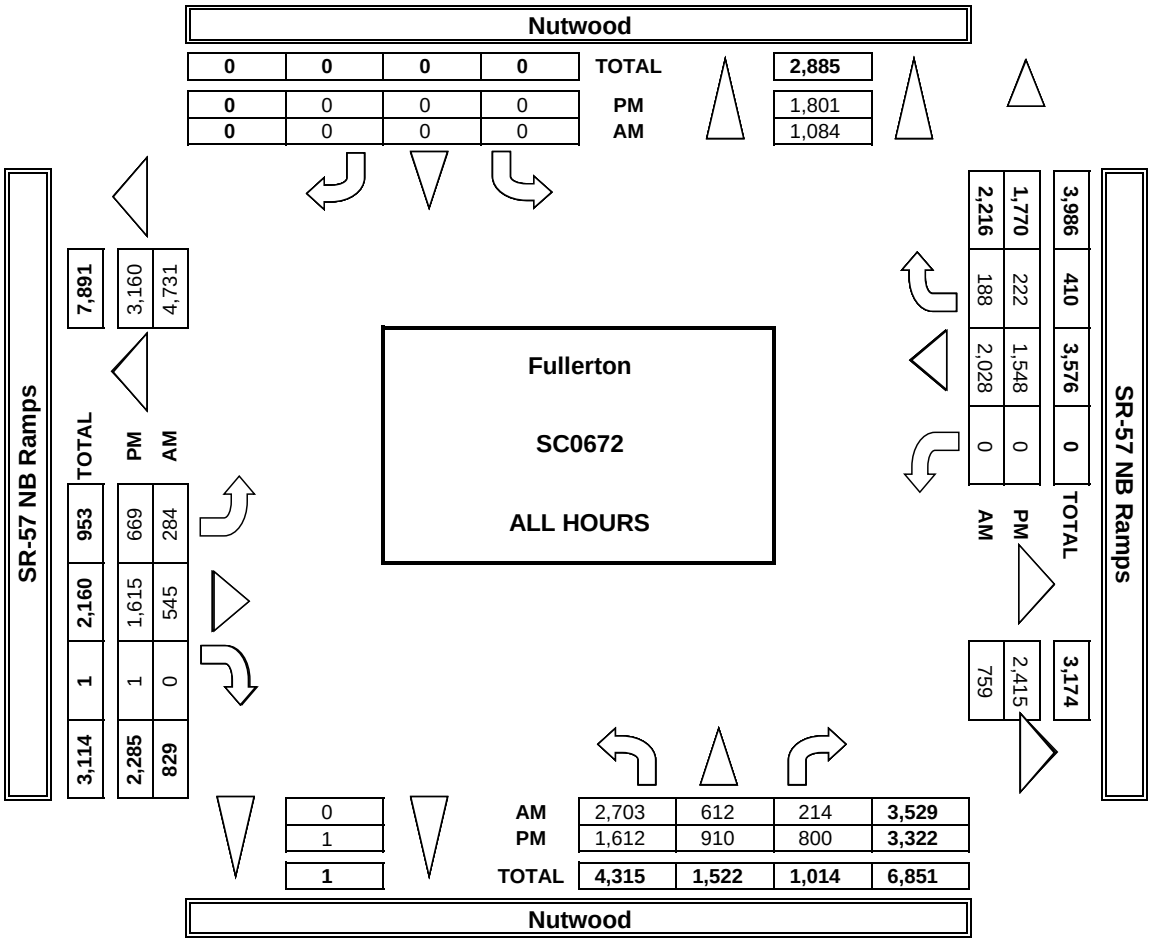
		NORTHBOUND Nutwood			SOUTHBOUND Nutwood			EASTBOUND SR-57 NB Ramps			WESTBOUND SR-57 NB Ramps				U-TURNS				
	LANES:	NL 1.5	NT 1	NR 1.5	SL X	ST X	SR X	EL 2	ET 2	ER X	WL X	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	50	32	19	0	0	0	11	22	0	0	96	16	246	0	0	0	0	0
	6:15 AM	98	33	18	0	0	0	13	21	0	0	129	12	324	0	0	0	0	0
	6:30 AM	188	49	16	0	0	0	22	21	0	0	152	10	458	0	0	0	0	0
	6:45 AM	215	48	19	0	0	0	19	38	0	0	170	24	533	0	0	0	0	0
	7:00 AM	223	44	16	0	0	0	28	34	0	0	174	21	540	0	0	0	0	0
	7:15 AM	311	65	29	0	0	0	22	55	0	0	157	21	660	0	0	0	0	0
	7:30 AM	315	69	18	0	0	0	30	58	0	0	200	14	704	0	0	0	0	0
	7:45 AM	325	60	16	0	0	0	26	45	0	0	242	16	730	0	0	0	0	0
	8:00 AM	296	47	14	0	0	0	28	62	0	0	230	12	689	0	0	0	0	0
	8:15 AM	282	44	15	0	0	0	25	66	0	0	205	15	652	0	0	0	0	0
	8:30 AM	247	53	15	0	0	0	39	66	0	0	158	17	595	0	0	0	0	0
	8:45 AM	153	68	19	0	0	0	21	57	0	0	115	10	443	0	0	0	0	0
	VOLUMES	2,703	612	214	0	0	0	284	545	0	0	2,028	188	6,574	0	0	0	0	0
	APPROACH %	77%	17%	6%	0%	0%	0%	34%	66%	0%	0%	92%	8%						
	APP/DEPART	3,529	/	1,084	0	/	0	829	/	759	2,216	/	4,731	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	1,247	241	77	0	0	0	106	220	0	0	829	63	2,783					
	APPROACH %	80%	15%	5%	0%	0%	0%	33%	67%	0%	0%	93%	7%						
	PEAK HR FACTOR		0.966			0.000			0.906			0.864		0.953					
	APP/DEPART	1,565	/	410	0	/	0	326	/	297	892	/	2,076	0					
PM	04:00 PM	123	83	59	0	0	0	66	146	0	0	107	13	597	0	0	0	0	0
	4:15 PM	82	65	65	0	0	0	47	115	0	0	131	24	529	0	0	0	0	0
	4:30 PM	107	74	60	0	0	0	47	94	0	0	103	19	504	0	0	0	0	0
	4:45 PM	129	66	53	0	0	0	33	104	0	0	131	23	539	0	0	0	0	0
	5:00 PM	125	80	88	0	0	0	69	162	0	0	118	13	655	0	0	0	0	0
	5:15 PM	112	83	87	0	0	0	80	171	0	0	122	19	674	0	0	0	0	0
	5:30 PM	98	81	66	0	0	0	80	181	0	0	118	16	640	0	0	0	0	0
	5:45 PM	113	98	75	0	0	0	38	141	0	0	118	22	605	0	0	0	0	0
	6:00 PM	152	77	56	0	0	0	39	123	0	0	133	21	601	0	0	0	0	0
	6:15 PM	146	55	68	0	0	0	41	129	1	0	120	13	573	0	0	0	0	0
	6:30 PM	238	71	52	0	0	0	64	117	0	0	179	16	737	0	0	0	0	0
	6:45 PM	187	77	71	0	0	0	65	132	0	0	168	23	723	0	0	0	0	0
	VOLUMES	1,612	910	800	0	0	0	669	1,615	1	0	1,548	222	7,377	0	0	0	0	0
	APPROACH %	49%	27%	24%	0%	0%	0%	29%	71%	0%	0%	87%	13%						
	APP/DEPART	3,322	/	1,801	0	/	1	2,285	/	2,415	1,770	/	3,160	0					
	BEGIN PEAK HR		6:00 PM																
	VOLUMES	723	280	247	0	0	0	209	501	1	0	600	73	2,634					
	APPROACH %	58%	22%	20%	0%	0%	0%	29%	70%	0%	0%	89%	11%						
	PEAK HR FACTOR		0.866			0.000			0.902			0.863		0.893					
	APP/DEPART	1,250	/	562	0	/	1	711	/	748	673	/	1,323	0					

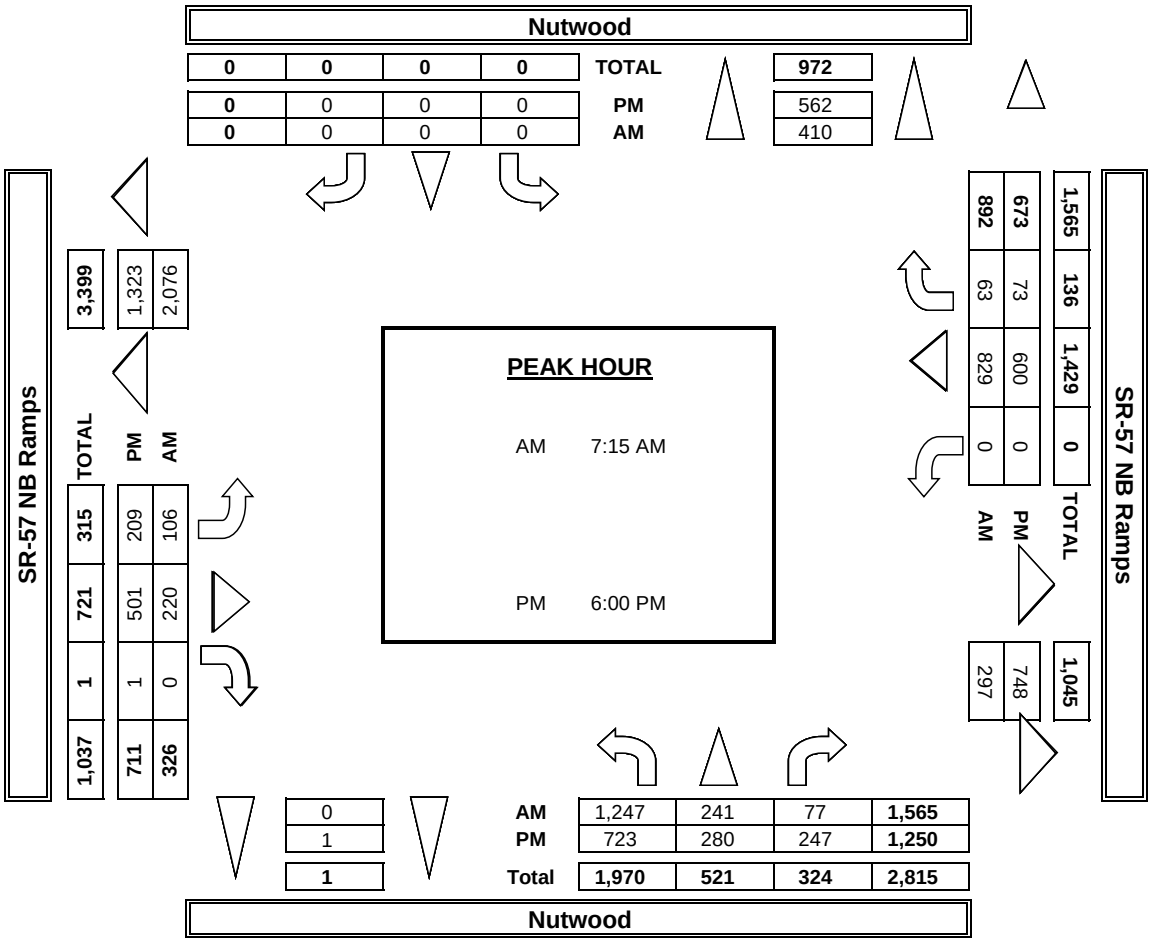


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	4	0	1	0	5	3	0	1	0	4	1	0	0	0	1
	6:15 AM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
	6:30 AM	5	1	2	0	8	2	0	1	0	3	3	1	1	0	5
	6:45 AM	12	1	0	0	13	8	0	0	0	8	4	1	0	0	5
	7:00 AM	4	2	0	0	6	2	1	0	0	3	2	1	0	0	3
	7:15 AM	5	2	0	0	7	2	2	0	0	4	3	0	0	0	3
	7:30 AM	30	4	0	0	34	18	3	0	0	21	12	1	0	0	13
	7:45 AM	50	4	0	0	54	38	3	0	0	41	12	1	0	0	13
	8:00 AM	88	5	0	0	93	66	4	0	0	70	22	1	0	0	23
	8:15 AM	131	4	1	0	136	98	4	1	0	103	33	0	0	0	33
	8:30 AM	39	7	4	0	50	24	6	4	0	34	15	1	0	0	16
	8:45 AM	29	4	0	0	33	17	3	0	0	20	12	1	0	0	13
	TOTAL	400	34	8	0	442	280	26	7	0	313	###	8	1	0	129
PM	4:00 PM	34	9	0	0	43	27	7	0	0	34	7	2	0	0	9
	4:15 PM	31	3	1	0	35	23	1	1	0	25	8	2	0	0	10
	4:30 PM	24	6	0	0	30	17	5	0	0	22	7	1	0	0	8
	4:45 PM	31	2	1	0	34	23	2	1	0	26	8	0	0	0	8
	5:00 PM	63	8	3	0	74	49	6	3	0	58	14	2	0	0	16
	5:15 PM	59	6	3	0	68	44	4	2	0	50	15	2	1	0	18
	5:30 PM	30	5	0	0	35	23	5	0	0	28	7	0	0	0	7
	5:45 PM	27	6	3	0	36	21	4	3	0	28	6	2	0	0	8
	6:00 PM	30	4	3	0	37	20	2	2	0	24	10	2	1	0	13
	6:15 PM	31	9	0	0	40	26	5	0	0	31	5	4	0	0	9
	6:30 PM	54	8	1	0	63	43	7	1	0	51	11	1	0	0	12
	6:45 PM	98	14	0	0	112	73	12	0	0	85	25	2	0	0	27
	TOTAL	512	80	15	0	607	389	60	13	0	462	###	20	2	0	145

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Placentia
NORTH & SOUTH: SR-57 NB Ramps
EAST & WEST: Orangethorpe

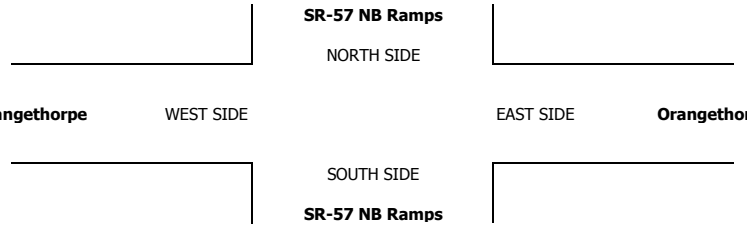
PROJECT #: SC0672
LOCATION #: F51
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

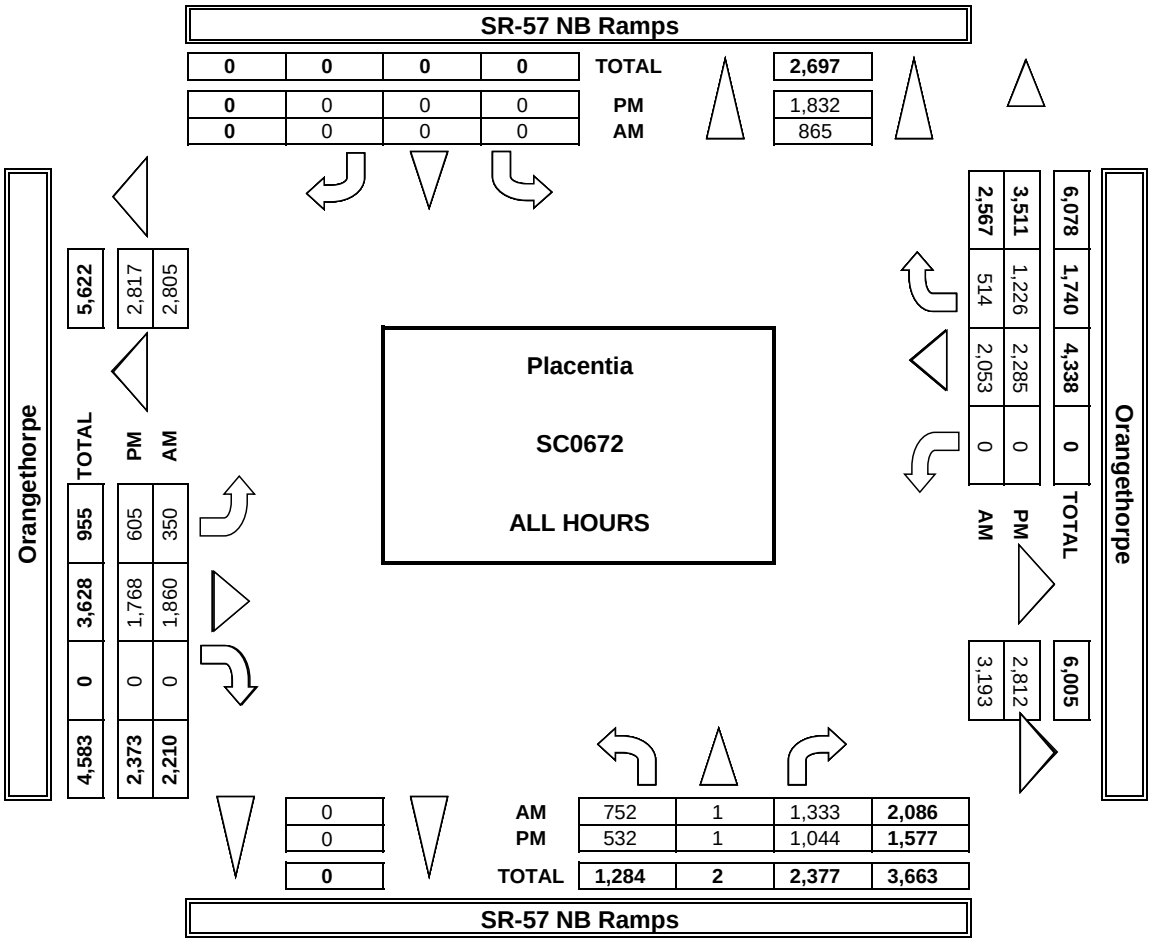
		NORTHBOUND SR-57 NB Ramps			SOUTHBOUND SR-57 NB Ramps			EASTBOUND Orangethorpe			WESTBOUND Orangethorpe				U-TURNS				
	LANES:	NL 2	NT 0	NR 1	SL X	ST X	SR X	EL 2	ET 3	ER X	WL X	WT 3	WR 0	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	27	0	98	0	0	0	16	93	0	0	92	27	353	0	0	0	0	0
	6:15 AM	40	0	108	0	0	0	21	103	0	0	122	34	428	0	0	0	0	0
	6:30 AM	62	0	101	0	0	0	38	116	0	0	150	52	519	0	0	0	0	0
	6:45 AM	70	0	145	0	0	0	26	136	0	0	163	34	574	0	0	0	0	0
	7:00 AM	70	0	122	0	0	0	22	112	0	0	160	46	532	0	0	0	0	0
	7:15 AM	50	1	115	0	0	0	32	181	0	0	180	51	610	0	0	0	0	0
	7:30 AM	55	0	102	0	0	0	56	154	0	0	181	51	599	0	0	0	0	0
	7:45 AM	90	0	113	0	0	0	30	215	0	0	222	42	712	0	0	0	0	0
	8:00 AM	91	0	141	0	0	0	29	220	0	0	199	45	725	0	0	0	0	0
	8:15 AM	58	0	109	0	0	0	28	180	0	0	226	53	654	0	0	0	0	0
	8:30 AM	76	0	99	0	0	0	35	170	0	0	178	50	608	0	0	0	0	0
	8:45 AM	63	0	80	0	0	0	17	180	0	0	180	29	549	0	0	0	0	0
	VOLUMES	752	1	1,333	0	0	0	350	1,860	0	0	2,053	514	6,863	0	0	0	0	0
	APPROACH %	36%	0%	64%	0%	0%	0%	16%	84%	0%	0%	80%	20%						
	APP/DEPART	2,086	/	865	0	/	0	2,210	/	3,193	2,567	/	2,805	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	315	0	462	0	0	0	122	785	0	0	825	190	2,699					
	APPROACH %	41%	0%	59%	0%	0%	0%	13%	87%	0%	0%	81%	19%						
	PEAK HR FACTOR		0.837			0.000			0.911			0.909		0.931					
	APP/DEPART	777	/	312	0	/	0	907	/	1,247	1,015	/	1,140	0					
PM	04:00 PM	46	0	96	0	0	0	73	142	0	0	218	114	689	0	0	0	0	0
	4:15 PM	44	0	73	0	0	0	48	163	0	0	186	88	602	0	0	0	0	0
	4:30 PM	52	0	79	0	0	0	58	179	0	0	249	153	770	0	0	0	0	0
	4:45 PM	46	1	78	0	0	0	46	196	0	0	211	120	698	0	0	0	0	0
	5:00 PM	47	0	105	0	0	0	69	180	0	0	263	133	797	0	0	0	0	0
	5:15 PM	49	0	85	0	0	0	51	146	0	0	233	135	699	0	0	0	0	0
	5:30 PM	47	0	94	0	0	0	34	155	0	0	195	94	619	0	0	0	0	0
	5:45 PM	51	0	103	0	0	0	42	158	0	0	174	89	617	0	0	0	0	0
	6:00 PM	48	0	86	0	0	0	57	125	0	0	176	101	593	0	0	0	0	0
	6:15 PM	31	0	81	0	0	0	48	122	0	0	158	93	533	0	0	0	0	0
	6:30 PM	37	0	83	0	0	0	41	111	0	0	117	60	449	0	0	0	0	0
	6:45 PM	34	0	81	0	0	0	38	91	0	0	105	46	395	0	0	0	0	0
	VOLUMES	532	1	1,044	0	0	0	605	1,768	0	0	2,285	1,226	7,461	0	0	0	0	0
	APPROACH %	34%	0%	66%	0%	0%	0%	25%	75%	0%	0%	65%	35%						
	APP/DEPART	1,577	/	1,832	0	/	0	2,373	/	2,812	3,511	/	2,817	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	194	1	347	0	0	0	224	701	0	0	956	541	2,964					
	APPROACH %	36%	0%	64%	0%	0%	0%	24%	76%	0%	0%	64%	36%						
	PEAK HR FACTOR		0.891			0.000			0.929			0.931		0.930					
	APP/DEPART	542	/	766	0	/	0	925	/	1,048	1,497	/	1,150	0					

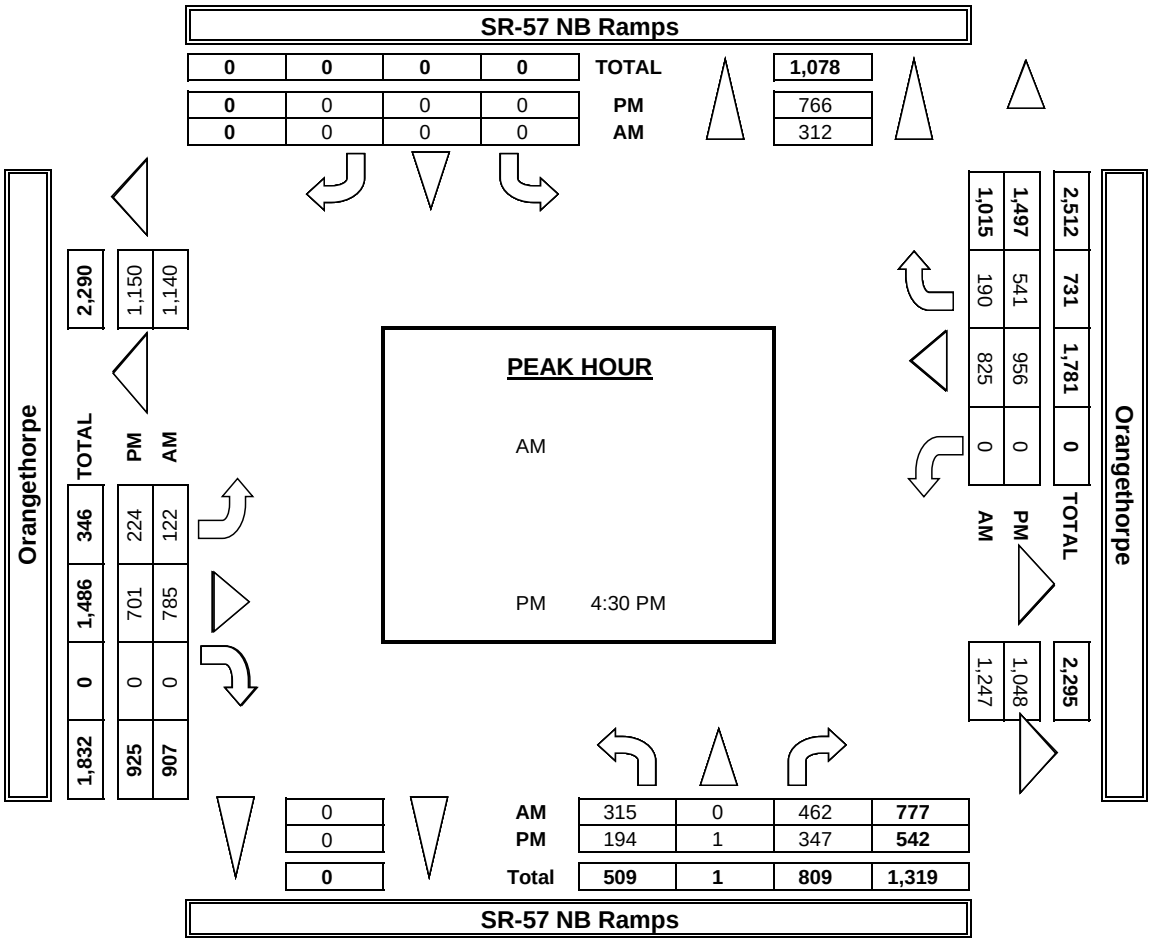


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	1	1	0	3	0	0	0	0	0	1	1	1	0	3
	6:15 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	6:30 AM	2	3	1	0	6	2	3	0	0	5	0	0	1	0	1
	6:45 AM	2	3	1	0	6	1	2	1	0	4	1	1	0	0	2
	7:00 AM	0	9	1	0	10	0	9	1	0	10	0	0	0	0	0
	7:15 AM	1	5	0	0	6	1	5	0	0	6	0	0	0	0	0
	7:30 AM	2	3	0	0	5	0	0	0	0	0	2	3	0	0	5
	7:45 AM	2	5	0	0	7	1	3	0	0	4	1	2	0	0	3
	8:00 AM	0	10	1	0	11	0	8	1	0	9	0	2	0	0	2
	8:15 AM	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0
	8:30 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	8:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	13	44	5	0	62	7	35	3	0	45	6	9	2	0	17
PM	4:00 PM	1	5	2	0	8	1	3	2	0	6	0	2	0	0	2
	4:15 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	4:30 PM	2	7	3	0	12	0	5	2	0	7	2	2	1	0	5
	4:45 PM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	5:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	5:15 PM	0	6	0	0	6	0	5	0	0	5	0	1	0	0	1
	5:30 PM	0	3	1	0	4	0	3	1	0	4	0	0	0	0	0
	5:45 PM	3	5	3	0	11	2	3	3	0	8	1	2	0	0	3
	6:00 PM	0	10	0	0	10	0	7	0	0	7	0	3	0	0	3
	6:15 PM	0	6	0	0	6	0	3	0	0	3	0	3	0	0	3
	6:30 PM	4	0	0	0	4	3	0	0	0	3	1	0	0	0	1
	6:45 PM	2	7	1	0	10	1	7	1	0	9	1	0	0	0	1
	TOTAL	14	52	10	0	76	8	36	9	0	53	6	16	1	0	23

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

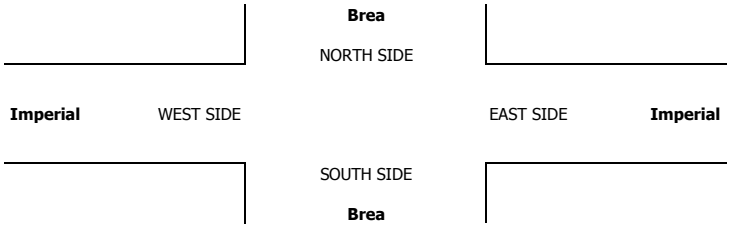
DATE:	LOCATION:	Brea	PROJECT #:	SC0672
Tue, Oct 6, 15	NORTH & SOUTH:	Brea	LOCATION #:	F52
	EAST & WEST:	Imperial	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

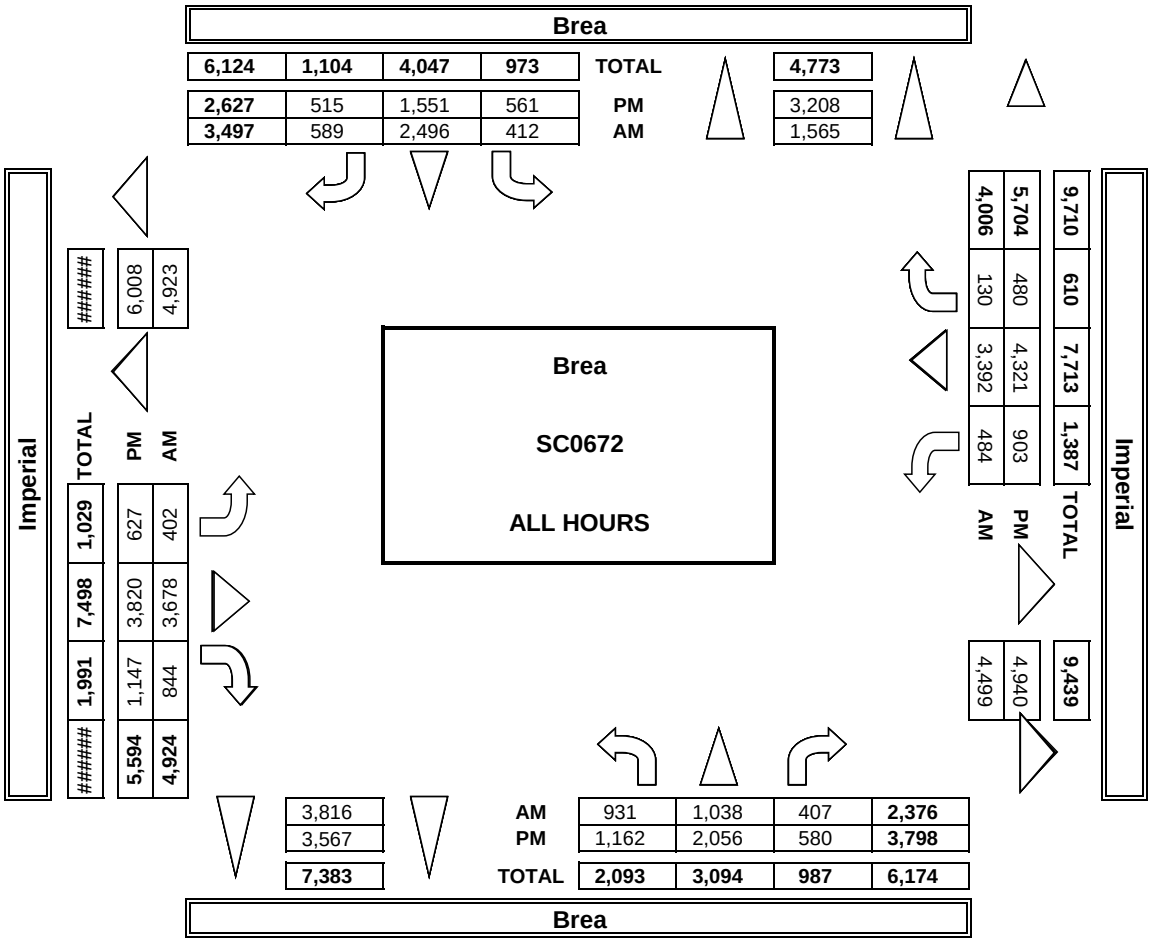
		NORTHBOUND Brea			SOUTHBOUND Brea			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 2	NT 3	NR 1	SL 2	ST 2	SR 1	EL 2	ET 3	ER 1	WL 2	WT 3	WR 1	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	31	20	29	27	97	23	8	174	22	13	133	6	583	0	3	0	0	3
	6:15 AM	20	32	16	17	149	26	12	229	34	22	163	1	721	0	0	1	2	3
	6:30 AM	40	56	26	31	200	30	11	278	41	24	218	6	961	0	1	1	3	5
	6:45 AM	84	72	23	40	226	34	30	279	49	21	292	16	1,166	2	2	5	0	9
	7:00 AM	72	60	37	26	223	41	38	315	56	43	299	13	1,223	5	1	6	1	13
	7:15 AM	84	86	27	38	239	54	26	275	65	43	316	7	1,260	3	2	0	3	8
	7:30 AM	115	118	27	30	218	68	47	437	99	71	410	9	1,649	2	1	2	1	6
	7:45 AM	123	151	43	44	245	81	67	357	119	59	364	21	1,674	1	3	1	3	8
	8:00 AM	84	112	50	44	227	72	48	403	101	59	339	8	1,547	2	0	2	9	13
	8:15 AM	95	103	33	44	246	54	45	327	92	42	309	17	1,407	0	2	1	1	4
	8:30 AM	84	95	43	33	200	50	36	335	65	36	259	13	1,249	2	4	6	2	14
	8:45 AM	99	133	53	38	226	56	34	269	101	51	290	13	1,363	0	4	3	0	7
	VOLUMES	931	1,038	407	412	2,496	589	402	3,678	844	484	3,392	130	14,803	17	23	28	25	93
	APPROACH %	39%	44%	17%	12%	71%	17%	8%	75%	17%	12%	85%	3%						
	APP/DEPART	2,376	/	1,565	3,497	/	3,816	4,924	/	4,499	4,006	/	4,923	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	417	484	153	162	936	275	207	1,524	411	231	1,422	55	6,277					
	APPROACH %	40%	46%	15%	12%	68%	20%	10%	71%	19%	14%	83%	3%						
	PEAK HR FACTOR		0.831			0.928			0.919			0.871		0.937					
	APP/DEPART	1,054	/	746	1,373	/	1,569	2,142	/	1,847	1,708	/	2,115	0					
PM	04:00 PM	120	169	52	39	119	41	43	283	105	84	325	30	1,410	2	3	4	6	15
	4:15 PM	75	169	46	49	114	38	61	330	89	89	351	21	1,432	3	5	1	5	14
	4:30 PM	101	167	49	47	150	36	44	330	82	76	369	38	1,489	1	3	1	3	8
	4:45 PM	93	152	42	34	136	48	52	348	114	80	402	43	1,544	2	4	2	3	11
	5:00 PM	125	186	33	55	160	49	43	363	117	72	386	38	1,627	3	5	1	3	12
	5:15 PM	99	164	38	35	132	45	63	339	103	78	334	36	1,466	2	2	2	6	12
	5:30 PM	99	234	73	39	148	58	65	410	103	73	471	41	1,814	1	9	3	2	15
	5:45 PM	93	185	48	55	135	46	41	300	81	62	403	46	1,495	1	13	4	2	20
	6:00 PM	117	172	54	56	124	47	55	296	80	59	316	55	1,431	3	7	3	4	17
	6:15 PM	63	139	50	52	96	41	55	317	98	78	361	38	1,388	2	8	3	7	20
	6:30 PM	96	188	50	58	136	32	53	263	95	64	300	46	1,381	1	11	1	5	18
	6:45 PM	81	131	45	42	101	34	52	241	80	88	303	48	1,246	0	6	6	9	21
	VOLUMES	1,162	2,056	580	561	1,551	515	627	3,820	1,147	903	4,321	480	17,723	21	76	31	55	183
	APPROACH %	31%	54%	15%	21%	59%	20%	11%	68%	21%	16%	76%	8%						
	APP/DEPART	3,798	/	3,208	2,627	/	3,567	5,594	/	4,940	5,704	/	6,008	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	416	736	186	163	576	200	223	1,460	437	303	1,593	158	6,451					
	APPROACH %	31%	55%	14%	17%	61%	21%	11%	69%	21%	15%	78%	8%						
	PEAK HR FACTOR		0.824			0.889			0.917			0.878		0.889					
	APP/DEPART	1,338	/	1,129	939	/	1,310	2,120	/	1,803	2,054	/	2,209	0					

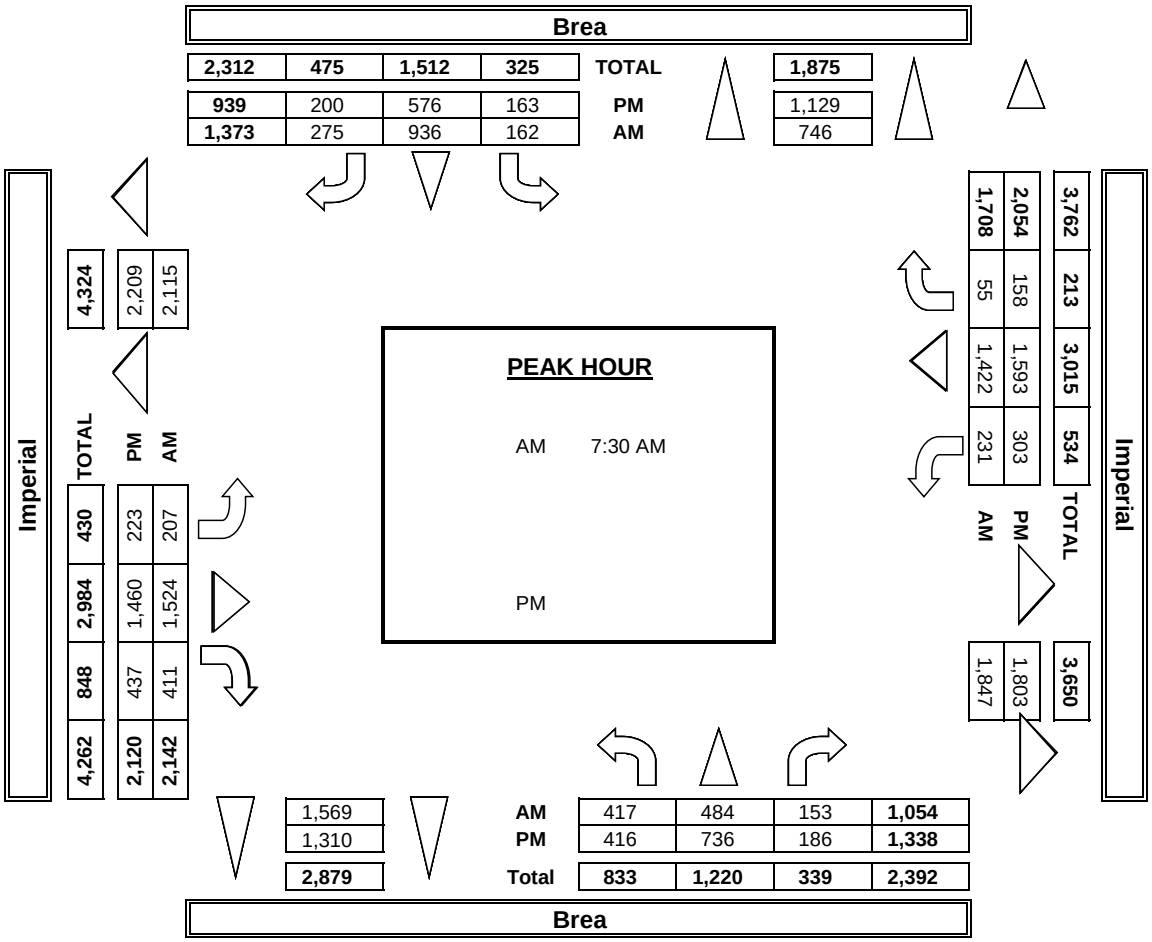


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	0	1	2	0	0	0	1	1	1	0	0	0	1
	6:15 AM	1	2	0	0	3	1	1	0	0	2	0	1	0	0	1
	6:30 AM	2	1	0	2	5	2	1	0	2	5	0	0	0	0	0
	6:45 AM	3	2	2	2	9	3	1	2	1	7	0	1	0	1	2
	7:00 AM	0	4	8	1	13	0	4	8	0	12	0	0	0	1	1
	7:15 AM	0	11	18	0	29	0	9	16	0	25	0	2	2	0	4
	7:30 AM	1	3	6	4	14	1	3	6	4	14	0	0	0	0	0
	7:45 AM	0	3	10	10	23	0	2	10	10	22	0	1	0	0	1
	8:00 AM	5	4	4	4	17	5	4	4	3	16	0	0	0	1	1
	8:15 AM	3	0	2	6	11	3	0	2	6	11	0	0	0	0	0
	8:30 AM	2	1	2	1	6	1	1	1	1	4	1	0	1	0	2
	8:45 AM	1	2	9	6	18	1	1	4	5	11	0	1	5	1	7
	TOTAL	19	33	61	37	150	17	27	53	33	130	2	6	8	4	20
PM	4:00 PM	2	5	1	3	11	2	1	0	3	6	0	4	1	0	5
	4:15 PM	2	3	1	10	16	0	0	1	8	9	2	3	0	2	7
	4:30 PM	1	5	5	7	18	1	4	5	3	13	0	1	0	4	5
	4:45 PM	9	0	1	7	17	7	0	0	7	14	2	0	1	0	3
	5:00 PM	4	1	2	0	7	3	0	2	0	5	1	1	0	0	2
	5:15 PM	1	4	4	3	12	1	3	3	2	9	0	1	1	1	3
	5:30 PM	6	6	3	8	23	5	4	2	7	18	1	2	1	1	5
	5:45 PM	7	4	3	2	16	7	2	3	2	14	0	2	0	0	2
	6:00 PM	0	0	2	4	6	0	0	1	3	4	0	0	1	1	2
	6:15 PM	9	1	2	8	20	9	1	2	8	20	0	0	0	0	0
	6:30 PM	2	4	6	3	15	2	2	5	2	11	0	2	1	1	4
	6:45 PM	0	3	1	1	5	0	3	1	1	5	0	0	0	0	0
	TOTAL	43	36	31	56	166	37	20	25	46	128	6	16	6	10	38

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

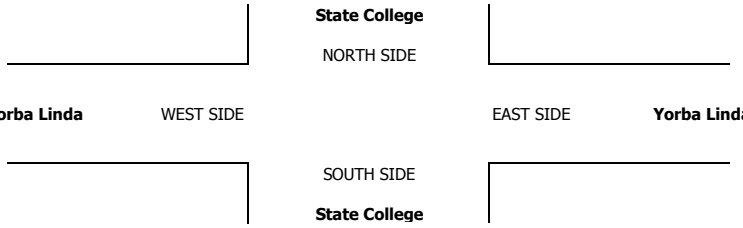
DATE:			
Tue, Sep 29, 15	LOCATION:	Fullerton	PROJECT #: SC0672
	NORTH & SOUTH:	State College	LOCATION #: F53
	EAST & WEST:	Yorba Linda	CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

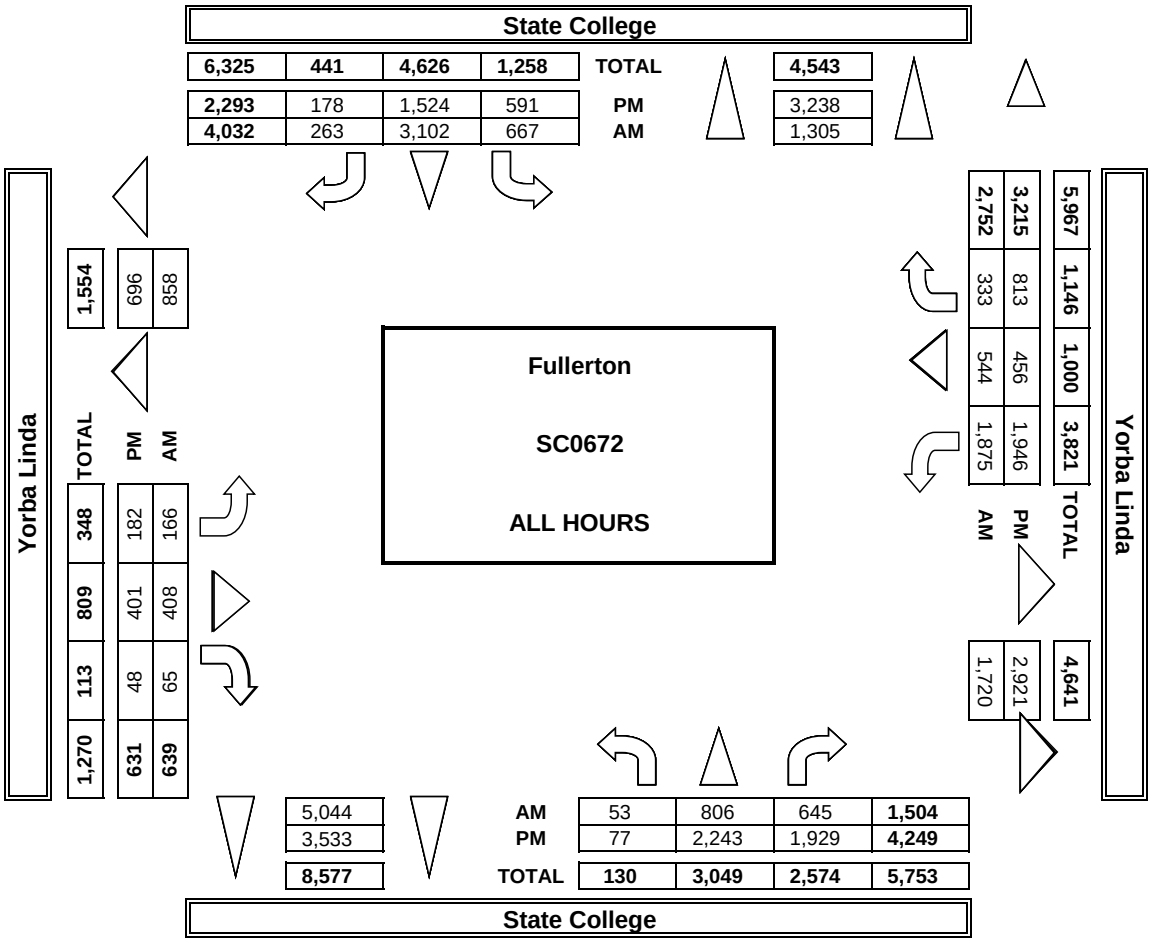
		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Yorba Linda			WESTBOUND Yorba Linda				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 2	ST 3	SR 0	EL 0.5	ET 2	ER 0.5	WL 2.5	WT 0.5	WR 1	TOTAL	NB 0	SB 0	EB 0	WB X	TTL
AM	6:00 AM	1	11	23	22	82	3	4	10	1	59	16	11	243	0	0	0	0	0
	6:15 AM	1	26	16	39	141	12	2	10	2	97	25	16	387	0	0	0	0	0
	6:30 AM	4	63	46	43	284	16	4	24	3	142	33	22	684	0	0	0	0	0
	6:45 AM	3	149	95	46	349	27	14	27	6	173	62	16	967	0	0	0	0	0
	7:00 AM	3	75	79	46	237	11	14	29	3	117	29	31	674	0	0	0	0	0
	7:15 AM	2	32	41	59	324	38	18	44	3	135	68	28	792	1	0	0	0	1
	7:30 AM	12	78	44	34	394	57	20	64	14	240	117	42	1,116	0	0	0	0	0
	7:45 AM	8	91	41	96	354	43	25	69	17	232	74	26	1,076	1	0	0	0	1
	8:00 AM	10	91	71	116	337	27	18	45	4	224	37	36	1,016	0	0	0	0	0
	8:15 AM	3	63	60	68	237	10	19	39	4	187	30	34	754	0	0	0	0	0
	8:30 AM	4	62	71	54	188	14	12	28	4	150	24	34	645	0	0	0	0	0
	8:45 AM	2	65	58	44	175	5	16	19	4	119	29	37	573	0	0	0	0	0
	VOLUMES	53	806	645	667	3,102	263	166	408	65	1,875	544	333	8,927	2	0	0	0	2
	APPROACH %	4%	54%	43%	17%	77%	7%	26%	64%	10%	68%	20%	12%						
	APP/DEPART	1,504	/	1,305	4,032	/	5,044	639	/	1,720	2,752	/	858	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	32	292	197	305	1,409	165	81	222	38	831	296	132	4,000					
	APPROACH %	6%	56%	38%	16%	75%	9%	24%	65%	11%	66%	24%	10%						
	PEAK HR FACTOR		0.757			0.953			0.768			0.789		0.896					
	APP/DEPART	521	/	505	1,879	/	2,280	341	/	724	1,259	/	491	0					
PM	04:00 PM	8	252	210	50	131	21	17	50	6	169	39	64	1,017	3	0	0	0	3
	4:15 PM	4	173	137	44	143	19	12	28	4	159	39	74	836	1	0	0	0	1
	4:30 PM	5	163	118	53	102	12	17	24	3	170	34	58	759	1	0	0	0	1
	4:45 PM	7	165	133	52	146	14	14	46	2	152	45	72	848	3	0	0	0	3
	5:00 PM	5	208	173	45	138	21	7	26	3	183	51	75	935	0	0	0	0	0
	5:15 PM	2	229	193	66	115	10	27	38	5	177	42	100	1,004	0	0	0	0	0
	5:30 PM	8	186	145	53	123	21	21	41	9	162	42	82	893	1	0	0	0	1
	5:45 PM	6	183	173	45	125	17	13	36	3	139	40	62	842	1	0	0	0	1
	6:00 PM	8	181	152	48	123	10	13	30	5	146	32	60	808	0	0	0	0	0
	6:15 PM	6	121	136	47	114	18	13	29	2	164	33	62	745	1	0	0	0	1
	6:30 PM	5	172	185	45	141	7	15	25	3	181	33	54	866	1	0	0	0	1
	6:45 PM	13	210	174	43	123	8	13	28	3	144	26	50	835	3	0	0	0	3
	VOLUMES	77	2,243	1,929	591	1,524	178	182	401	48	1,946	456	813	10,388	15	0	0	0	15
	APPROACH %	2%	53%	45%	26%	66%	8%	29%	64%	8%	61%	14%	25%						
	APP/DEPART	4,249	/	3,238	2,293	/	3,533	631	/	2,921	3,215	/	696	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	22	788	644	216	522	66	69	151	19	674	180	329	3,680					
	APPROACH %	2%	54%	44%	27%	65%	8%	29%	63%	8%	57%	15%	28%						
	PEAK HR FACTOR		0.857			0.948			0.842			0.927		0.916					
	APP/DEPART	1,454	/	1,186	804	/	1,219	239	/	1,011	1,183	/	264	0					

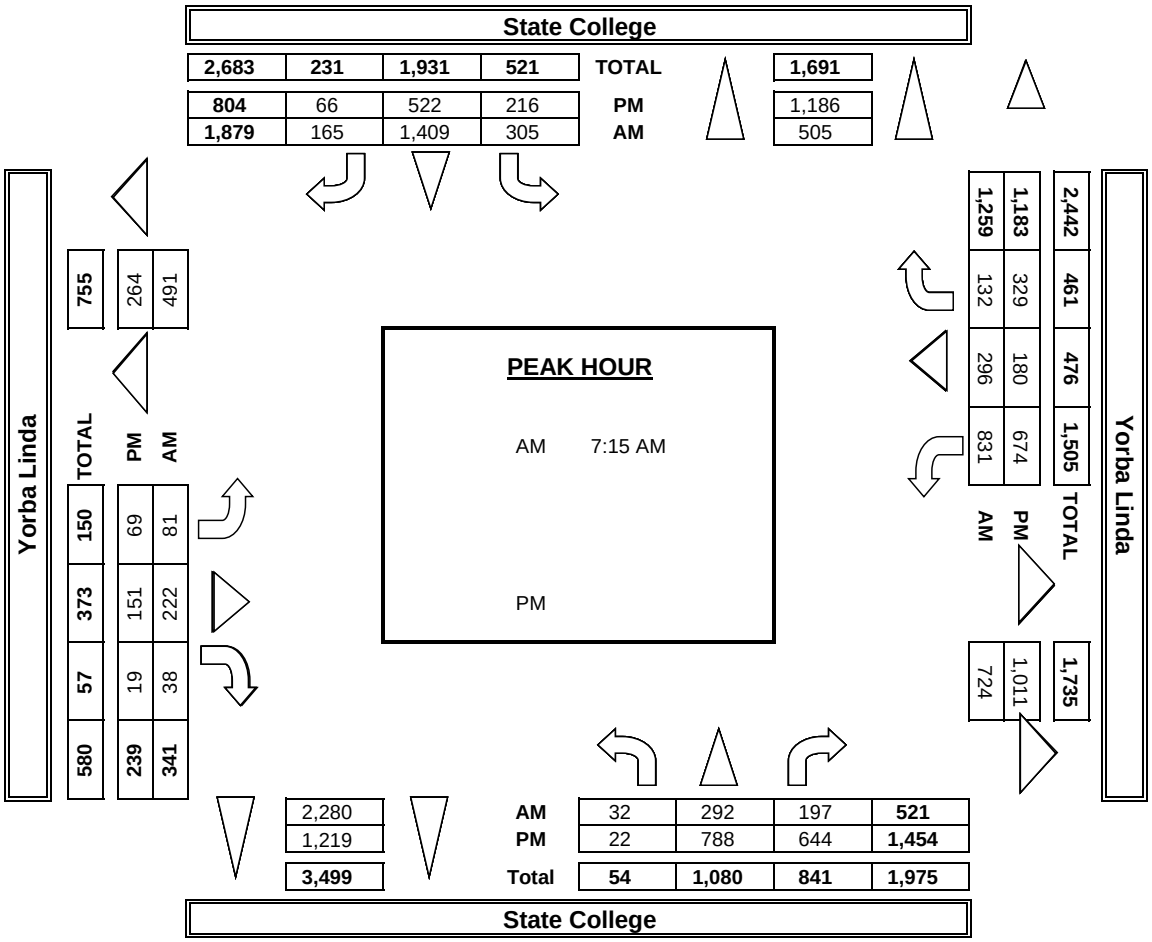


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	2	0	0	3	0	2	0	0	2	1	0	0	0	1
	6:15 AM	2	2	1	1	6	2	2	1	0	5	0	0	0	1	1
	6:30 AM	0	10	1	0	11	0	10	1	0	11	0	0	0	0	0
	6:45 AM	2	12	3	1	18	2	12	3	1	18	0	0	0	0	0
	7:00 AM	0	5	0	0	5	0	5	0	0	5	0	0	0	0	0
	7:15 AM	0	8	1	0	9	0	8	1	0	9	0	0	0	0	0
	7:30 AM	0	17	1	4	22	0	15	1	4	20	0	2	0	0	2
	7:45 AM	2	15	2	1	20	1	12	2	1	16	1	3	0	0	4
	8:00 AM	1	12	6	0	19	0	12	5	0	17	1	0	1	0	2
	8:15 AM	1	17	5	1	24	1	16	4	0	21	0	1	1	1	3
	8:30 AM	1	8	1	0	10	1	8	0	0	9	0	0	1	0	1
	8:45 AM	1	13	6	0	20	1	13	5	0	19	0	0	1	0	1
	TOTAL	11	121	27	8	167	8	115	23	6	152	3	6	4	2	15
PM	4:00 PM	3	16	5	1	25	3	16	5	1	25	0	0	0	0	0
	4:15 PM	0	5	1	0	6	0	5	1	0	6	0	0	0	0	0
	4:30 PM	0	1	3	1	5	0	1	2	1	4	0	0	1	0	1
	4:45 PM	1	4	3	0	8	0	4	3	0	7	1	0	0	0	1
	5:00 PM	0	5	5	0	10	0	4	4	0	8	0	1	1	0	2
	5:15 PM	1	11	4	1	17	0	11	3	1	15	1	0	1	0	2
	5:30 PM	0	6	1	0	7	0	6	1	0	7	0	0	0	0	0
	5:45 PM	0	4	5	0	9	0	2	2	0	4	0	2	3	0	5
	6:00 PM	0	11	2	0	13	0	11	2	0	13	0	0	0	0	0
	6:15 PM	4	8	3	0	15	4	8	3	0	15	0	0	0	0	0
	6:30 PM	2	10	10	0	22	1	9	8	0	18	1	1	2	0	4
	6:45 PM	0	19	4	0	23	0	19	4	0	23	0	0	0	0	0
	TOTAL	11	100	46	3	160	8	96	38	3	145	3	4	8	0	15

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Fullerton
NORTH & SOUTH: SR-57 SB Ramps
EAST & WEST: Yorba Linda

PROJECT #: SC0672
LOCATION #: F54
CONTROL: SIGNAL

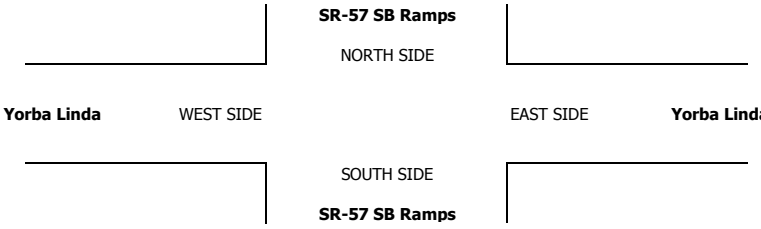
NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

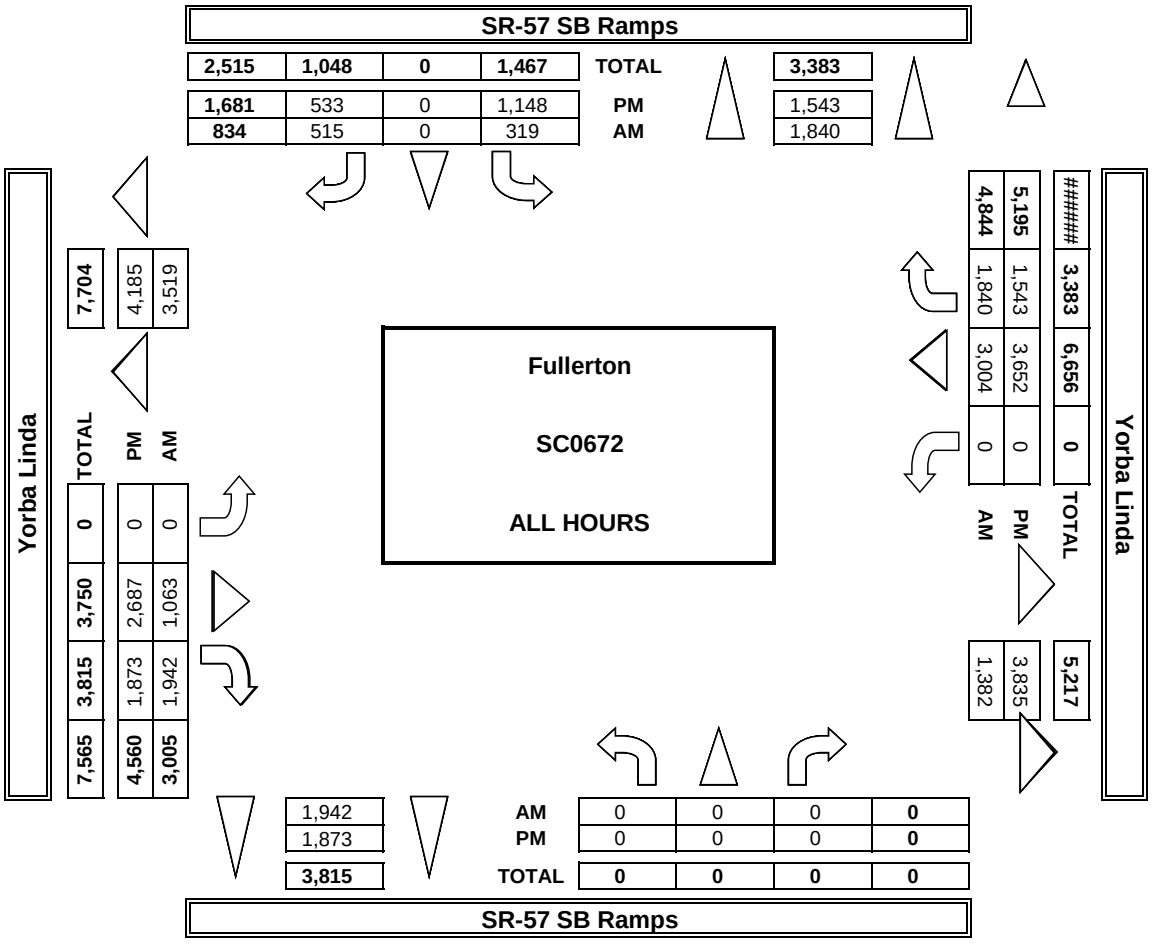
		NORTHBOUND SR-57 SB Ramps			SOUTHBOUND SR-57 SB Ramps			EASTBOUND Yorba Linda			WESTBOUND Yorba Linda				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 1	ST X	SR 1	EL X	ET 3	ER 2	WL X	WT 3	WR 2	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	10	0	17	0	29	108	0	70	139	373	0	0	0	0	0
	6:15 AM	0	0	0	12	0	20	0	33	139	0	91	153	448	0	0	0	0	0
	6:30 AM	0	0	0	22	0	27	0	53	155	0	142	147	546	0	0	0	0	0
	6:45 AM	0	0	0	18	0	34	0	87	186	0	219	130	674	0	0	0	0	0
	7:00 AM	0	0	0	15	0	30	0	125	165	0	166	157	658	0	0	0	0	0
	7:15 AM	0	0	0	34	0	25	0	90	197	0	161	178	685	0	0	0	0	0
	7:30 AM	0	0	0	43	0	36	0	102	145	0	373	154	853	0	0	0	0	0
	7:45 AM	0	0	0	25	0	62	0	127	196	0	386	172	968	0	0	0	0	0
	8:00 AM	0	0	0	32	0	83	0	111	193	0	408	170	997	0	0	0	0	0
	8:15 AM	0	0	0	27	0	79	0	91	150	0	379	173	899	0	0	0	0	0
	8:30 AM	0	0	0	40	0	56	0	106	175	0	298	148	823	0	0	0	0	0
	8:45 AM	0	0	0	41	0	46	0	109	133	0	311	119	759	0	0	0	0	0
	VOLUMES	0	0	0	319	0	515	0	1,063	1,942	0	3,004	1,840	8,683	0	0	0	0	0
	APPROACH %	0%	0%	0%	38%	0%	62%	0%	35%	65%	0%	62%	38%						
	APP/DEPART	0	/	1,840	834	/	1,942	3,005	/	1,382	4,844	/	3,519	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	0	0	127	0	260	0	431	684	0	1,546	669	3,717					
	APPROACH %	0%	0%	0%	33%	0%	67%	0%	39%	61%	0%	70%	30%						
	PEAK HR FACTOR		0.000			0.841			0.863			0.958		0.932					
	APP/DEPART	0	/	669	387	/	684	1,115	/	558	2,215	/	1,806	0					
PM	04:00 PM	0	0	0	70	0	40	0	260	215	0	227	142	954	0	0	0	0	0
	4:15 PM	0	0	0	75	0	44	0	232	214	0	297	110	972	0	0	0	0	0
	4:30 PM	0	0	0	56	0	31	0	187	124	0	270	145	813	0	0	0	0	0
	4:45 PM	0	0	0	80	0	44	0	197	124	0	359	125	929	0	0	0	0	0
	5:00 PM	0	0	0	113	0	40	0	202	142	0	336	128	961	0	0	0	0	0
	5:15 PM	0	0	0	102	0	53	0	274	202	0	345	130	1,106	0	0	0	0	0
	5:30 PM	0	0	0	114	0	52	0	285	181	0	327	124	1,083	0	0	0	0	0
	5:45 PM	0	0	0	105	0	45	0	209	149	0	291	123	922	0	0	0	0	0
	6:00 PM	0	0	0	111	0	45	0	198	123	0	303	136	916	0	0	0	0	0
	6:15 PM	0	0	0	113	0	50	0	185	138	0	302	139	927	0	0	0	0	0
	6:30 PM	0	0	0	102	0	50	0	206	138	0	307	119	922	0	0	0	0	0
	6:45 PM	0	0	0	107	0	39	0	252	123	0	288	122	931	0	0	0	0	0
	VOLUMES	0	0	0	1,148	0	533	0	2,687	1,873	0	3,652	1,543	11,436	0	0	0	0	0
	APPROACH %	0%	0%	0%	68%	0%	32%	0%	59%	41%	0%	70%	30%						
	APP/DEPART	0	/	1,543	1,681	/	1,873	4,560	/	3,835	5,195	/	4,185	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	0	0	0	409	0	189	0	958	649	0	1,367	507	4,079					
	APPROACH %	0%	0%	0%	68%	0%	32%	0%	60%	40%	0%	73%	27%						
	PEAK HR FACTOR		0.000			0.901			0.844			0.968		0.922					
	APP/DEPART	0	/	507	598	/	649	1,607	/	1,367	1,874	/	1,556	0					

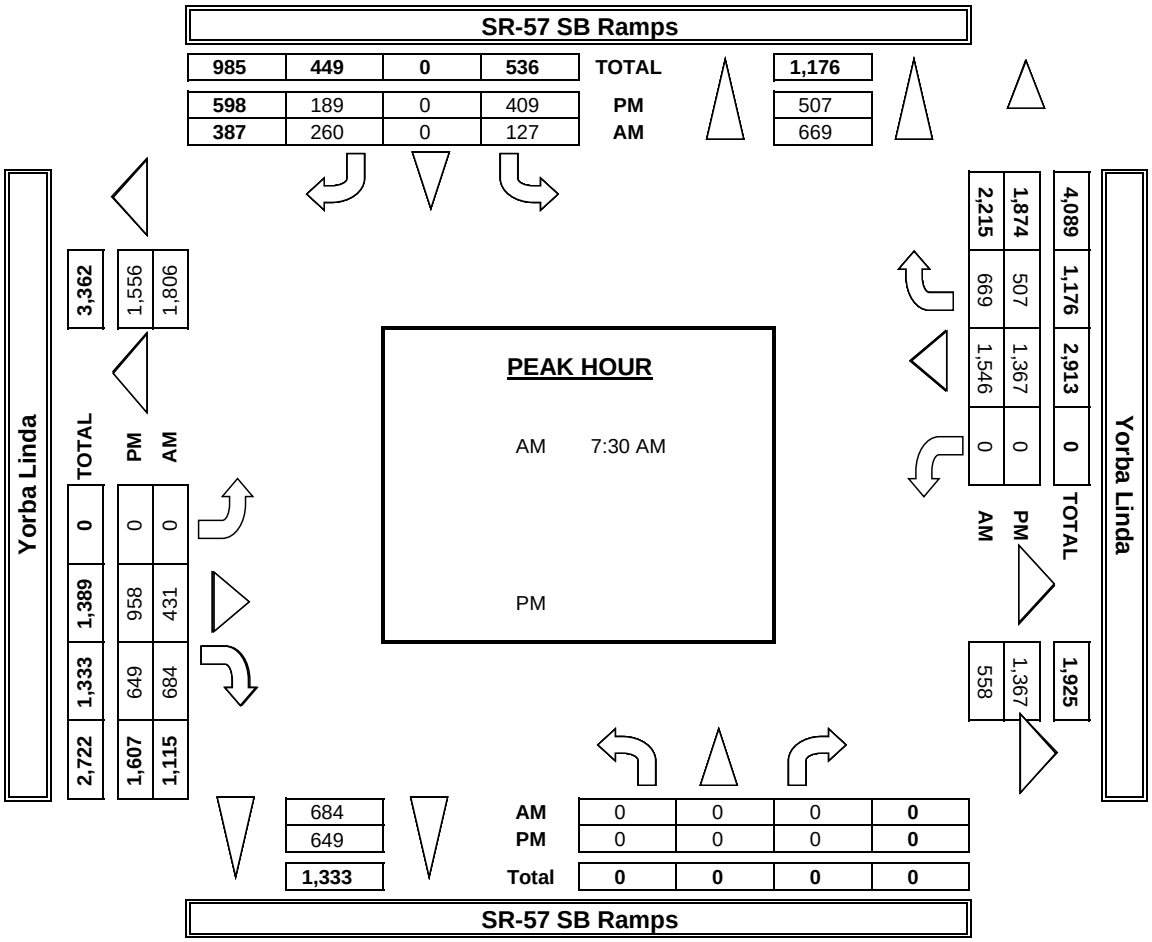


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	2	0	2	0	4	2	0	1	0	3	0	0	1	0	1
	6:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	7:00 AM	4	0	0	0	4	3	0	0	0	3	1	0	0	0	1
	7:15 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	7:30 AM	1	0	3	0	4	1	0	2	0	3	0	0	1	0	1
	7:45 AM	2	0	1	0	3	2	0	1	0	3	0	0	0	0	0
	8:00 AM	3	0	4	0	7	3	0	3	0	6	0	0	1	0	1
	8:15 AM	1	0	4	0	5	0	0	4	0	4	1	0	0	0	1
	8:30 AM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
	8:45 AM	8	0	1	0	9	6	0	1	0	7	2	0	0	0	2
	TOTAL	25	0	17	0	42	20	0	13	0	33	5	0	4	0	9
PM	4:00 PM	3	0	3	0	6	3	0	3	0	6	0	0	0	0	0
	4:15 PM	3	0	1	0	4	3	0	0	0	3	0	0	1	0	1
	4:30 PM	2	0	2	0	4	1	0	1	0	2	1	0	1	0	2
	4:45 PM	3	0	1	0	4	1	0	1	0	2	2	0	0	0	2
	5:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:15 PM	0	0	7	0	7	0	0	6	0	6	0	0	1	0	1
	5:30 PM	5	0	1	0	6	5	0	1	0	6	0	0	0	0	0
	5:45 PM	2	0	2	0	4	1	0	2	0	3	1	0	0	0	1
	6:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:15 PM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	6:30 PM	5	0	4	0	9	5	0	3	0	8	0	0	1	0	1
	6:45 PM	2	0	2	0	4	1	0	2	0	3	1	0	0	0	1
	TOTAL	29	0	24	0	53	24	0	19	0	43	5	0	5	0	10

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Fullerton
NORTH & SOUTH: SR-57 NB Ramps
EAST & WEST: Yorba Linda

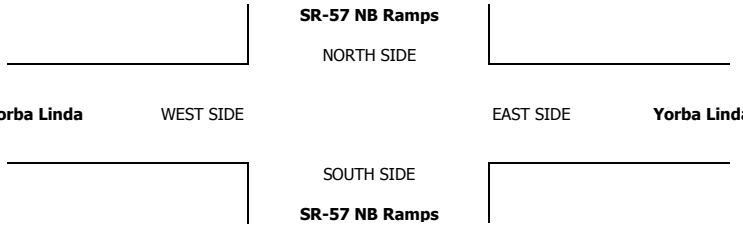
PROJECT #: SC0672
LOCATION #: F55
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

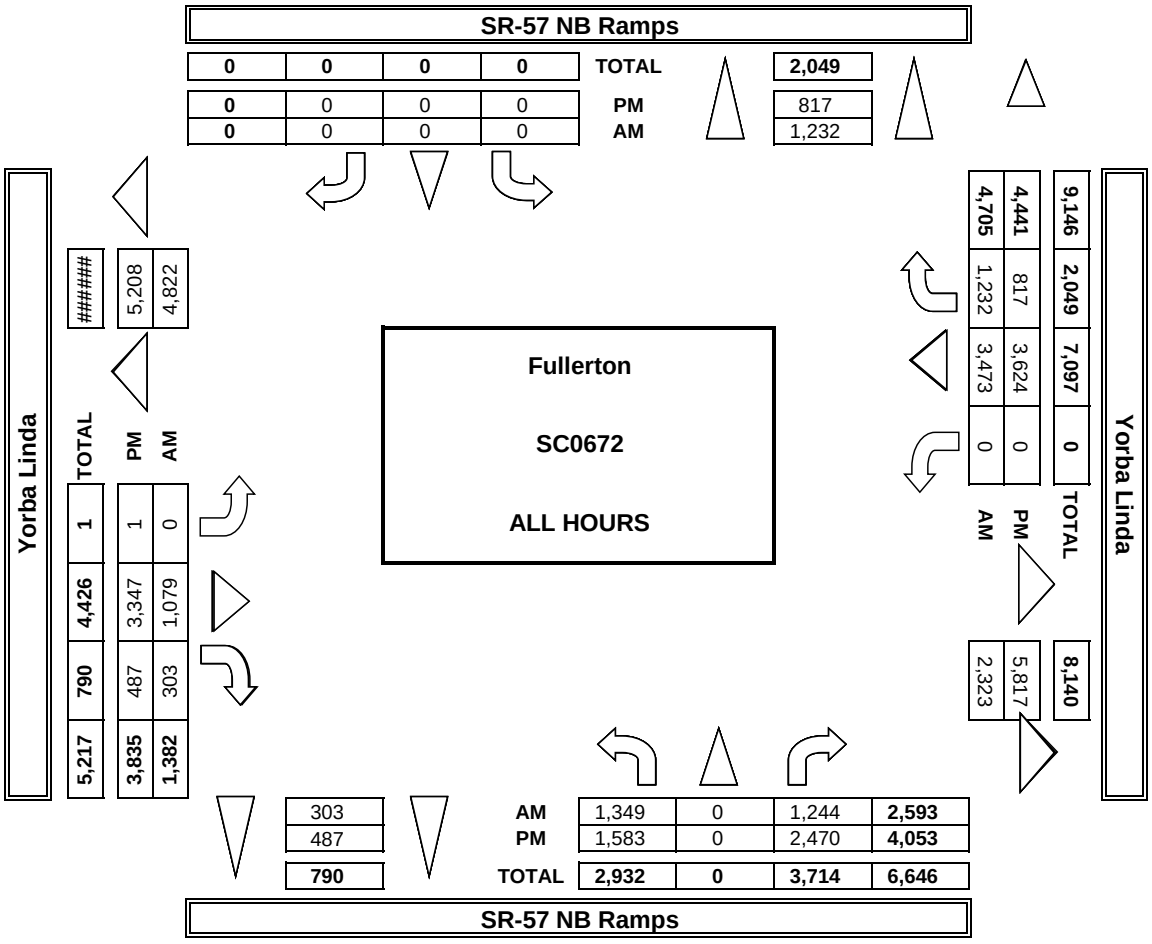
		NORTHBOUND SR-57 NB Ramps			SOUTHBOUND SR-57 NB Ramps			EASTBOUND Yorba Linda			WESTBOUND Yorba Linda				U-TURNS				
	LANES:	NL 0.5	NT X	NR 1.5	SL X	ST X	SR X	EL X	ET 3	ER 0	WL X	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	37	0	48	0	0	0	0	31	8	0	172	57	353	0	0	0	0	0
	6:15 AM	39	0	54	0	0	0	0	32	13	0	205	62	405	0	0	0	0	0
	6:30 AM	56	0	81	0	0	0	0	56	19	0	233	83	528	0	0	0	0	0
	6:45 AM	96	0	97	0	0	0	0	75	30	0	253	110	661	0	0	0	0	0
	7:00 AM	83	0	82	0	0	0	0	79	61	0	240	107	652	0	0	0	0	0
	7:15 AM	115	0	109	0	0	0	0	89	35	0	262	117	727	0	0	0	0	0
	7:30 AM	144	0	171	0	0	0	0	125	20	0	323	129	912	0	0	0	0	0
	7:45 AM	163	0	124	0	0	0	0	115	37	0	395	122	956	0	0	0	0	0
	8:00 AM	159	0	116	0	0	0	0	118	25	0	419	102	939	0	0	0	0	0
	8:15 AM	163	0	127	0	0	0	0	103	15	0	389	118	915	0	0	0	0	0
	8:30 AM	149	0	125	0	0	0	0	126	20	0	297	110	827	0	0	0	0	0
	8:45 AM	145	0	110	0	0	0	0	130	20	0	285	115	805	0	0	0	0	0
	VOLUMES	1,349	0	1,244	0	0	0	0	1,079	303	0	3,473	1,232	8,680	0	0	0	0	0
	APPROACH %	52%	0%	48%	0%	0%	0%	0%	78%	22%	0%	74%	26%						
	APP/DEPART	2,593	/	1,232	0	/	303	1,382	/	2,323	4,705	/	4,822	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	629	0	538	0	0	0	0	461	97	0	1,526	471	3,722					
	APPROACH %	54%	0%	46%	0%	0%	0%	0%	83%	17%	0%	76%	24%						
	PEAK HR FACTOR		0.926			0.000			0.918			0.958		0.973					
	APP/DEPART	1,167	/	471	0	/	97	558	/	999	1,997	/	2,155	0					
PM	04:00 PM	110	0	167	0	0	0	0	253	77	0	259	65	931	0	0	0	0	0
	4:15 PM	128	0	201	0	0	0	0	267	40	0	279	82	997	0	0	0	0	0
	4:30 PM	136	0	208	0	0	0	0	219	24	0	331	59	977	0	0	0	0	0
	4:45 PM	140	0	193	0	0	0	0	246	31	0	304	65	979	0	0	0	0	0
	5:00 PM	111	0	214	0	0	0	0	280	35	0	353	51	1,044	0	0	0	0	0
	5:15 PM	144	0	219	0	0	0	0	336	40	0	331	72	1,142	0	0	0	0	0
	5:30 PM	144	0	218	0	0	0	0	344	55	0	307	74	1,142	0	0	0	0	0
	5:45 PM	147	0	209	0	0	0	0	295	19	0	267	61	998	0	0	0	0	0
	6:00 PM	128	0	214	0	0	0	0	268	41	0	311	64	1,026	0	0	0	0	0
	6:15 PM	136	0	212	0	0	0	0	277	21	0	305	61	1,012	0	0	0	0	0
	6:30 PM	125	0	221	0	0	0	1	261	46	0	301	76	1,031	0	0	1	0	1
	6:45 PM	134	0	194	0	0	0	0	301	58	0	276	87	1,050	0	0	0	0	0
	VOLUMES	1,583	0	2,470	0	0	0	1	3,347	487	0	3,624	817	12,329	0	0	1	0	1
	APPROACH %	39%	0%	61%	0%	0%	0%	0%	87%	13%	0%	82%	18%						
	APP/DEPART	4,053	/	817	0	/	487	3,835	/	5,817	4,441	/	5,208	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	546	0	860	0	0	0	0	1,255	149	0	1,258	258	4,326					
	APPROACH %	39%	0%	61%	0%	0%	0%	0%	89%	11%	0%	83%	17%						
	PEAK HR FACTOR		0.968			0.000			0.880			0.938		0.947					
	APP/DEPART	1,406	/	258	0	/	149	1,404	/	2,115	1,516	/	1,804	0					

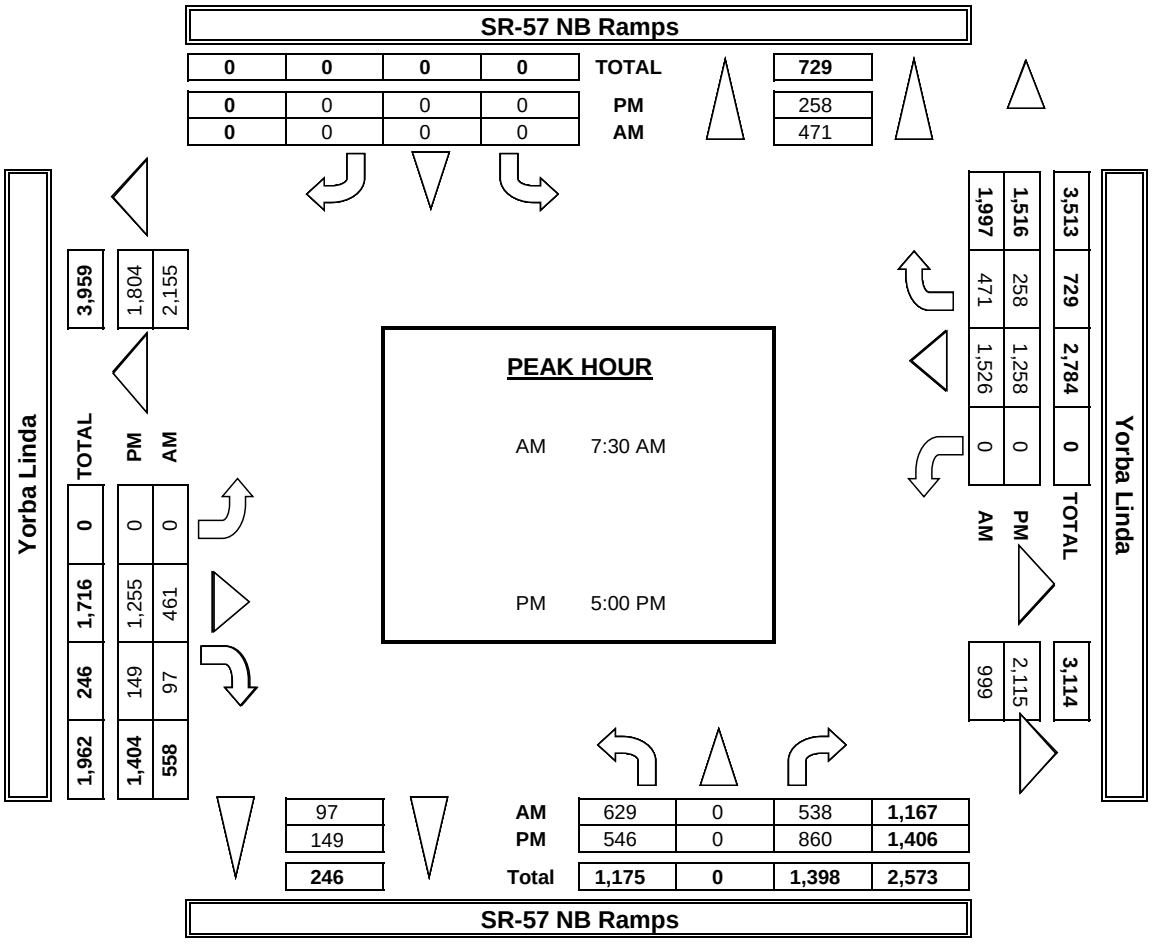


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:30 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	6:45 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	7:00 AM	1	2	0	0	3	0	2	0	0	2	1	0	0	0	1
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	3	2	0	1	6	3	1	0	1	5	0	1	0	0	1
	7:45 AM	2	1	0	0	3	1	0	0	0	1	1	1	0	0	2
	8:00 AM	5	4	0	0	9	3	4	0	0	7	2	0	0	0	2
	8:15 AM	4	1	0	0	5	3	1	0	0	4	1	0	0	0	1
	8:30 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	8:45 AM	6	1	0	0	7	4	1	0	0	5	2	0	0	0	2
	TOTAL	28	11	0	1	40	19	9	0	1	29	9	2	0	0	11
PM	4:00 PM	5	4	0	0	9	4	3	0	0	7	1	1	0	0	2
	4:15 PM	4	6	0	0	10	1	5	0	0	6	3	1	0	0	4
	4:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:45 PM	2	4	0	0	6	1	3	0	0	4	1	1	0	0	2
	5:00 PM	8	1	0	5	14	6	1	0	3	10	2	0	0	2	4
	5:15 PM	2	2	0	1	5	2	2	0	1	5	0	0	0	0	0
	5:30 PM	2	2	0	2	6	0	1	0	0	1	2	1	0	2	5
	5:45 PM	1	5	0	2	8	1	3	0	1	5	0	2	0	1	3
	6:00 PM	2	4	0	0	6	2	4	0	0	6	0	0	0	0	0
	6:15 PM	3	1	0	0	4	3	1	0	0	4	0	0	0	0	0
	6:30 PM	7	2	0	0	9	6	1	0	0	7	1	1	0	0	2
	6:45 PM	5	3	0	6	14	5	1	0	6	12	0	2	0	0	2
	TOTAL	42	34	0	16	92	32	25	0	11	68	10	9	0	5	24

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: Raymond
EAST & WEST: SR-91 EB Ramps

PROJECT #: SC0672
LOCATION #: F56
CONTROL: SIGNAL

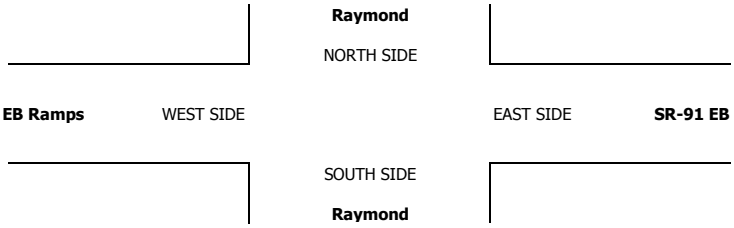
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

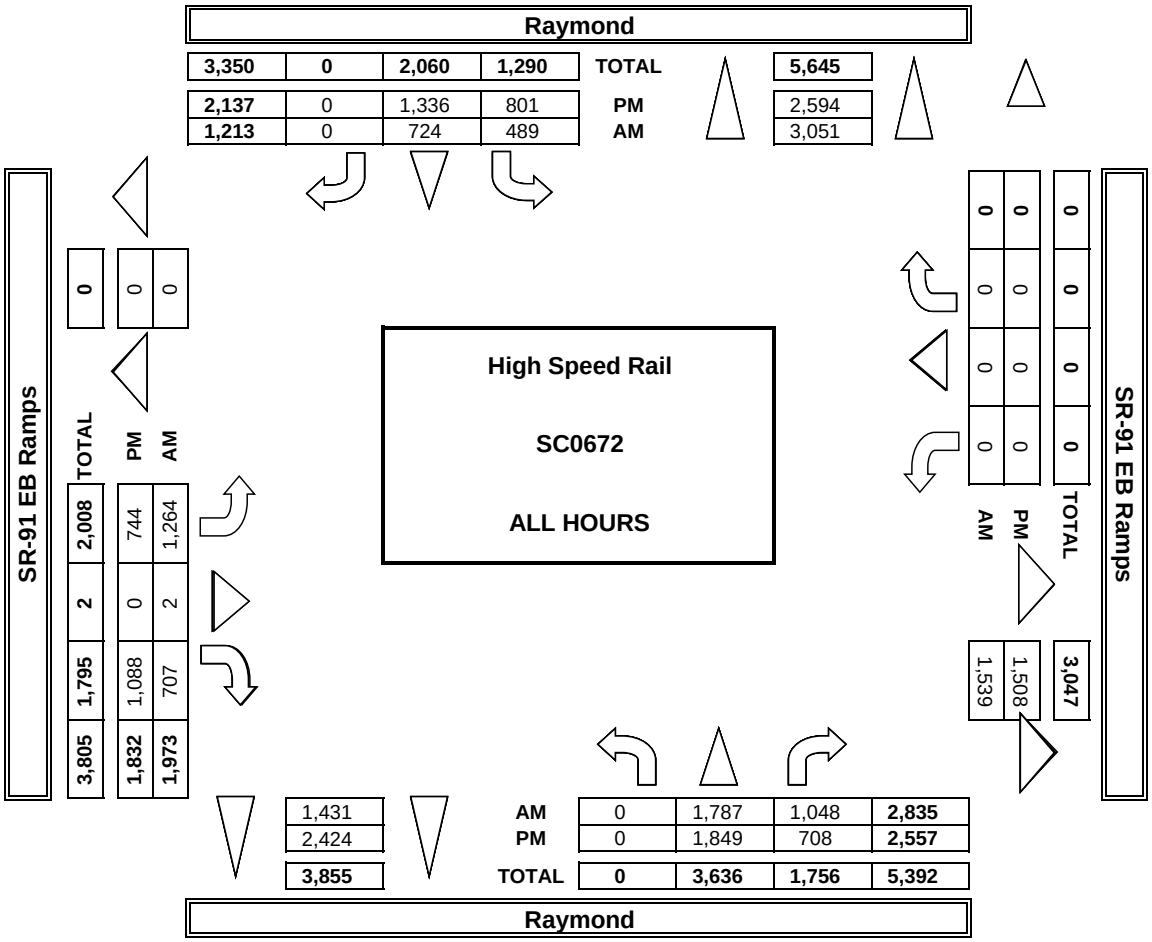
		NORTHBOUND Raymond			SOUTHBOUND Raymond			EASTBOUND SR-91 EB Ramps			WESTBOUND SR-91 EB Ramps				U-TURNS				
	LANES:	NL X	NT 3	NR 1	SL 1	ST 2	SR X	EL 1.5	ET 0	ER 0.5	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	103	97	15	29	0	96	0	32	0	0	0	372	0	0	0	0	0
	6:15 AM	0	120	106	26	39	0	110	0	54	0	0	0	455	0	0	0	0	0
	6:30 AM	0	164	88	35	37	0	129	0	61	0	0	0	514	0	0	0	0	0
	6:45 AM	0	177	106	35	60	0	133	0	69	0	0	0	580	0	0	0	0	0
	7:00 AM	0	153	92	52	57	0	122	0	76	0	0	0	552	0	0	0	0	0
	7:15 AM	0	158	96	53	80	0	92	0	61	0	0	0	540	0	0	0	0	0
	7:30 AM	0	193	100	30	78	0	108	1	51	0	0	0	561	0	0	0	0	0
	7:45 AM	0	183	80	39	86	0	119	0	62	0	0	0	569	0	0	0	0	0
	8:00 AM	0	143	84	42	70	0	107	0	66	0	0	0	512	0	0	0	0	0
	8:15 AM	0	140	68	71	61	0	93	1	58	0	0	0	492	0	0	0	0	0
	8:30 AM	0	147	83	57	64	0	75	0	52	0	0	0	478	0	0	0	0	0
	8:45 AM	0	106	48	34	63	0	80	0	65	0	0	0	396	0	0	0	0	0
	VOLUMES	0	1,787	1,048	489	724	0	1,264	2	707	0	0	0	6,021	0	0	0	0	0
	APPROACH %	0%	63%	37%	40%	60%	0%	64%	0%	36%	0%	0%	0%						
	APP/DEPART	2,835	/	3,051	1,213	/	1,431	1,973	/	1,539	0	/	0	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	0	681	394	170	275	0	455	1	257	0	0	0	2,233					
	APPROACH %	0%	63%	37%	38%	62%	0%	64%	0%	36%	0%	0%	0%						
	PEAK HR FACTOR		0.917			0.836			0.882			0.000		0.963					
	APP/DEPART	1,075	/	1,136	445	/	532	713	/	565	0	/	0	0					
PM	04:00 PM	0	136	73	85	132	0	62	0	102	0	0	0	590	0	0	0	0	0
	4:15 PM	0	153	62	56	100	0	54	0	70	0	0	0	495	0	0	0	0	0
	4:30 PM	0	152	61	74	113	0	60	0	89	0	0	0	549	0	0	0	0	0
	4:45 PM	0	160	50	58	113	0	59	0	85	0	0	0	525	0	0	0	0	0
	5:00 PM	0	168	58	90	131	0	57	0	106	0	0	0	610	0	0	0	0	0
	5:15 PM	0	147	62	91	129	0	64	0	116	0	0	0	609	0	0	0	0	0
	5:30 PM	0	149	73	72	122	0	64	0	91	0	0	0	571	0	0	0	0	0
	5:45 PM	0	155	46	61	97	0	80	0	94	0	0	0	533	0	0	0	0	0
	6:00 PM	0	174	52	59	90	0	57	0	90	0	0	0	522	0	1	0	0	1
	6:15 PM	0	177	42	43	112	0	57	0	79	0	0	0	510	0	0	0	0	0
	6:30 PM	0	146	61	41	97	0	53	0	81	0	0	0	479	0	0	0	0	0
	6:45 PM	0	132	68	71	100	0	77	0	85	0	0	0	533	0	0	0	0	0
	VOLUMES	0	1,849	708	801	1,336	0	744	0	1,088	0	0	0	6,526	0	1	0	0	1
	APPROACH %	0%	72%	28%	37%	63%	0%	41%	0%	59%	0%	0%	0%						
	APP/DEPART	2,557	/	2,594	2,137	/	2,424	1,832	/	1,508	0	/	0	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	619	239	314	479	0	265	0	407	0	0	0	2,323					
	APPROACH %	0%	72%	28%	40%	60%	0%	39%	0%	61%	0%	0%	0%						
	PEAK HR FACTOR		0.949			0.897			0.933			0.000		0.952					
	APP/DEPART	858	/	884	793	/	886	672	/	553	0	/	0	0					

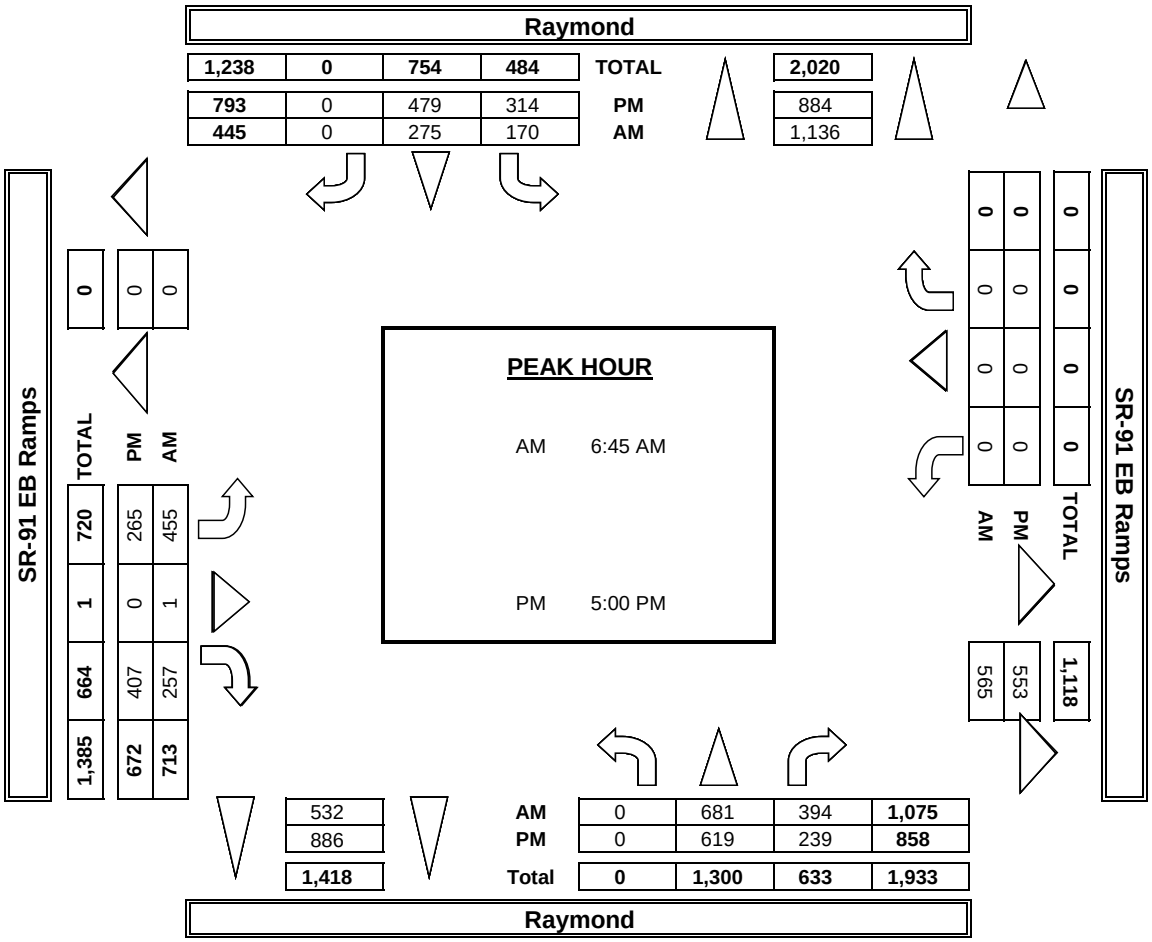


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	7:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:15 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	7:30 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	7:45 AM	0	0	1	2	3	0	0	0	0	0	0	0	1	2	3
	8:00 AM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	8:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	8:45 AM	0	0	0	9	9	0	0	0	2	2	0	0	0	7	7
	TOTAL	0	0	3	21	24	0	0	2	5	7	0	0	1	16	17
PM	4:00 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	4:15 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	3	3
	4:30 PM	0	0	1	4	5	0	0	0	1	1	0	0	1	3	4
	4:45 PM	1	0	4	4	9	1	0	4	3	8	0	0	0	1	1
	5:00 PM	0	0	0	5	5	0	0	0	0	0	0	0	0	5	5
	5:15 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	5:30 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	5:45 PM	0	0	1	6	7	0	0	0	2	2	0	0	1	4	5
	6:00 PM	0	0	0	3	3	0	0	0	1	1	0	0	0	2	2
	6:15 PM	0	0	0	4	4	0	0	0	0	0	0	0	0	4	4
	6:30 PM	0	0	0	3	3	0	0	0	1	1	0	0	0	2	2
	6:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	TOTAL	1	0	6	39	46	1	0	4	13	18	0	0	2	26	28

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

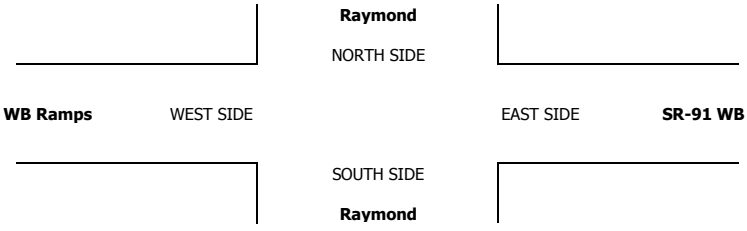
DATE:	LOCATION:	High Speed Rail	PROJECT #:	SC0672
Tue, Sep 22, 15	NORTH & SOUTH:	Raymond	LOCATION #:	F57
	EAST & WEST:	SR-91 WB Ramps	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

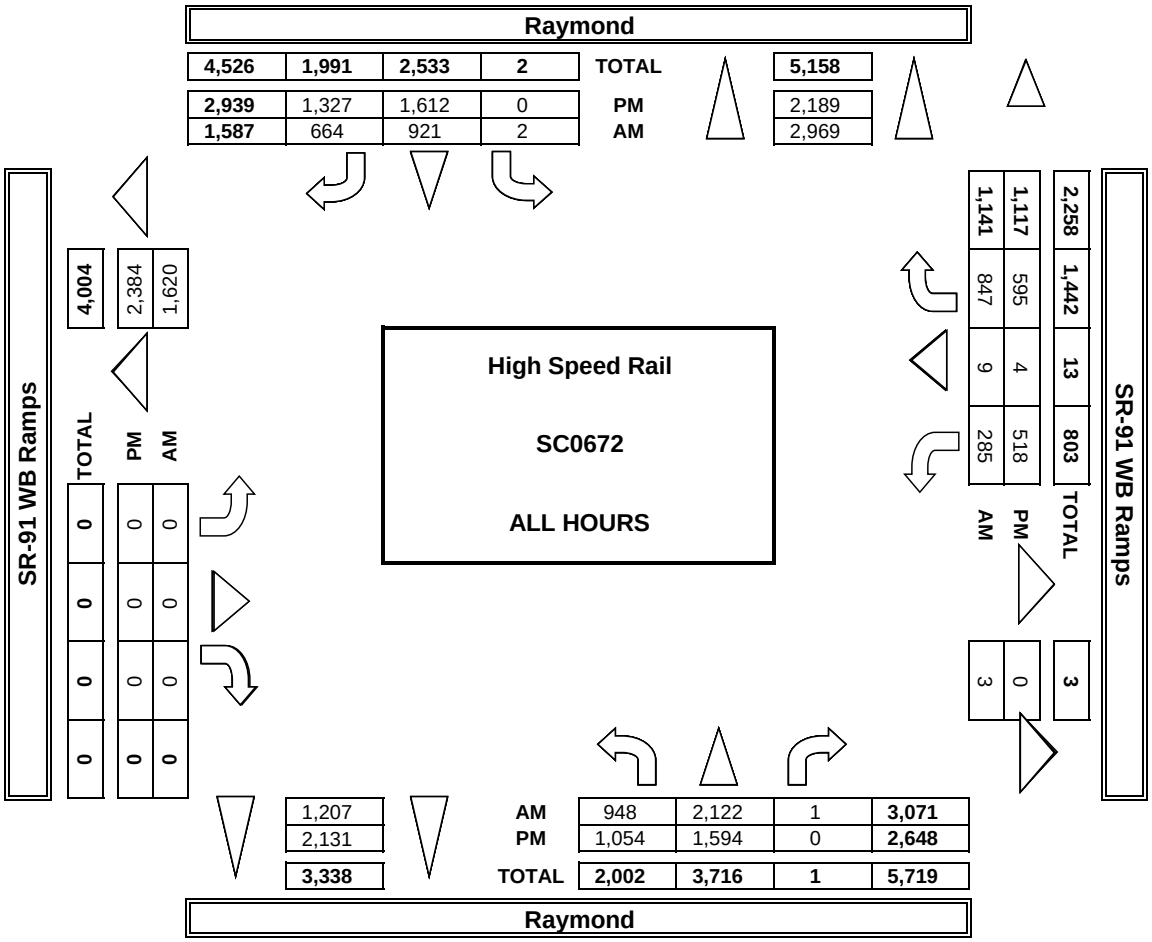
		NORTHBOUND Raymond			SOUTHBOUND Raymond			EASTBOUND SR-91 WB Ramps			WESTBOUND SR-91 WB Ramps				U-TURNS				
	LANES:	NL 1	NT 2	NR X	SL X	ST 2	SR 1	EL X	ET X	ER X	WL 1	WT 0	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	66	137	0	0	26	31	0	0	0	19	0	69	348	1	0	0	0	1
	6:15 AM	67	163	0	2	52	33	0	0	0	19	3	49	388	0	0	0	0	0
	6:30 AM	85	193	0	0	52	57	0	0	0	19	0	74	480	0	0	0	0	0
	6:45 AM	95	234	1	0	74	51	0	0	0	23	1	82	561	0	0	0	0	0
	7:00 AM	94	174	0	0	86	69	0	0	0	27	0	73	523	0	0	0	0	0
	7:15 AM	87	173	0	0	102	74	0	0	0	25	1	80	542	0	0	0	0	0
	7:30 AM	93	212	0	0	88	77	0	0	0	32	1	60	563	0	0	0	0	0
	7:45 AM	72	212	0	0	75	59	0	0	0	24	0	80	522	0	0	0	0	0
	8:00 AM	75	184	0	0	91	57	0	0	0	28	2	72	509	0	0	0	0	0
	8:15 AM	80	170	0	0	104	55	0	0	0	23	1	66	499	0	0	0	0	0
	8:30 AM	78	127	0	0	94	63	0	0	0	26	0	62	450	0	0	0	0	0
	8:45 AM	56	143	0	0	77	38	0	0	0	20	0	80	414	0	0	0	0	0
	VOLUMES	948	2,122	1	2	921	664	0	0	0	285	9	847	5,799	1	0	0	0	1
	APPROACH %	31%	69%	0%	0%	58%	42%	0%	0%	0%	25%	1%	74%						
	APP/DEPART	3,071	/	2,969	1,587	/	1,207	0	/	3	1,141	/	1,620	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	369	793	1	0	350	271	0	0	0	107	3	295	2,189					
	APPROACH %	32%	68%	0%	0%	56%	44%	0%	0%	0%	26%	1%	73%						
	PEAK HR FACTOR		0.881			0.882			0.000			0.955		0.972					
	APP/DEPART	1,163	/	1,088	621	/	457	0	/	1	405	/	643	0					
PM	04:00 PM	85	124	0	0	169	163	0	0	0	49	0	49	639	0	0	0	0	0
	4:15 PM	94	119	0	0	127	123	0	0	0	29	0	43	535	0	0	0	0	0
	4:30 PM	91	132	0	0	140	135	0	0	0	47	1	37	583	1	0	0	0	1
	4:45 PM	96	137	0	0	128	109	0	0	0	38	0	50	558	0	0	0	0	0
	5:00 PM	90	131	0	0	171	168	0	0	0	47	0	33	640	0	0	0	0	0
	5:15 PM	83	138	0	0	182	130	0	0	0	47	1	48	629	0	0	0	0	0
	5:30 PM	88	125	0	0	146	117	0	0	0	45	0	41	562	0	0	0	0	0
	5:45 PM	79	166	0	0	118	105	0	0	0	36	0	49	553	0	0	0	0	0
	6:00 PM	86	112	0	0	126	78	0	0	0	33	1	56	492	0	0	0	0	0
	6:15 PM	93	146	0	0	108	56	0	0	0	48	1	54	506	0	0	0	0	0
	6:30 PM	87	131	0	0	88	79	0	0	0	48	0	69	502	0	0	0	0	0
	6:45 PM	82	133	0	0	109	64	0	0	0	51	0	66	505	0	0	0	0	0
	VOLUMES	1,054	1,594	0	0	1,612	1,327	0	0	0	518	4	595	6,704	1	0	0	0	1
	APPROACH %	40%	60%	0%	0%	55%	45%	0%	0%	0%	46%	0%	53%						
	APP/DEPART	2,648	/	2,189	2,939	/	2,131	0	/	0	1,117	/	2,384	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	360	538	0	0	621	542	0	0	0	179	2	168	2,410					
	APPROACH %	40%	60%	0%	0%	53%	47%	0%	0%	0%	51%	1%	48%						
	PEAK HR FACTOR		0.964			0.858			0.000			0.909		0.941					
	APP/DEPART	898	/	706	1,163	/	801	0	/	0	349	/	903	0					

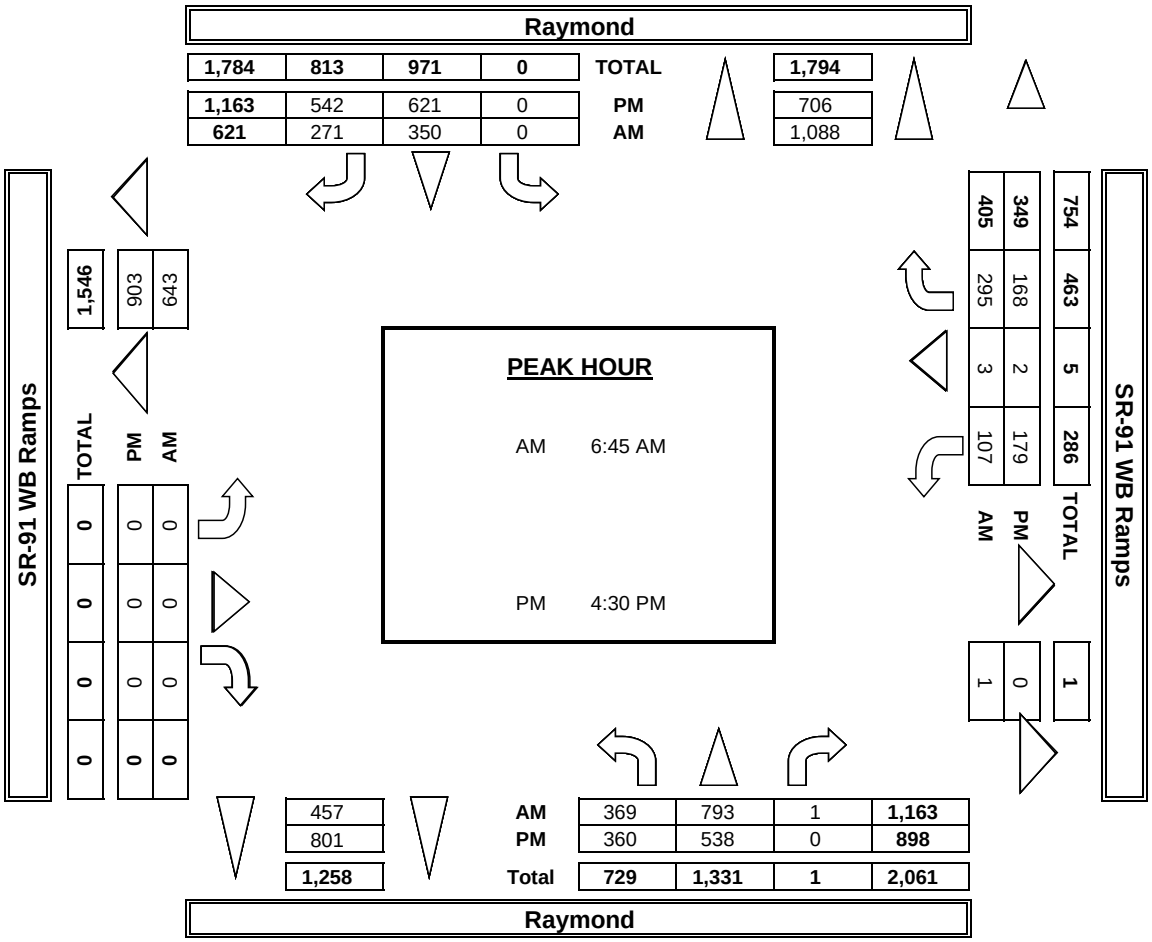


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	6:30 AM	0	0	0	7	7	0	0	0	6	6	0	0	0	1	1
	6:45 AM	0	0	2	4	6	0	0	2	1	3	0	0	0	3	3
	7:00 AM	0	0	1	2	3	0	0	0	1	1	0	0	1	1	2
	7:15 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	7:30 AM	0	0	1	5	6	0	0	1	3	4	0	0	0	2	2
	7:45 AM	0	0	1	3	4	0	0	0	1	1	0	0	1	2	3
	8:00 AM	0	0	1	2	3	0	0	0	1	1	0	0	1	1	2
	8:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:30 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	8:45 AM	0	0	0	8	8	0	0	0	2	2	0	0	0	6	6
	TOTAL	0	0	10	35	45	0	0	7	16	23	0	0	3	19	22
PM	4:00 PM	1	0	0	2	3	1	0	0	2	3	0	0	0	0	0
	4:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	4:30 PM	0	0	1	7	8	0	0	0	2	2	0	0	1	5	6
	4:45 PM	0	0	2	4	6	0	0	2	3	5	0	0	0	1	1
	5:00 PM	0	0	0	4	4	0	0	0	0	0	0	0	0	4	4
	5:15 PM	0	0	0	3	3	0	0	0	1	1	0	0	0	2	2
	5:30 PM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	5:45 PM	0	2	2	5	9	0	2	1	2	5	0	0	1	3	4
	6:00 PM	0	1	0	5	6	0	1	0	2	3	0	0	0	3	3
	6:15 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	3	3
	6:30 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	6:45 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	TOTAL	1	3	6	41	51	1	3	4	13	21	0	0	2	28	30

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: Anaheim
NORTH & SOUTH: Euclid
EAST & WEST: SR-91 WB Ramps

PROJECT #: SC0672
LOCATION #: F58
CONTROL: SIGNAL

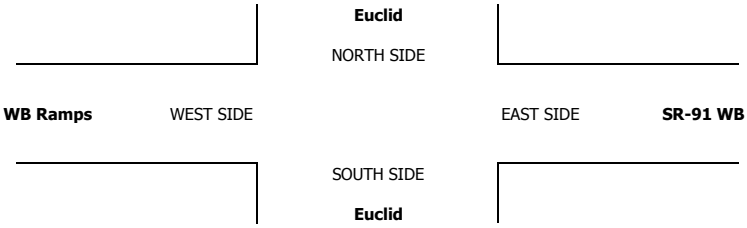
NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

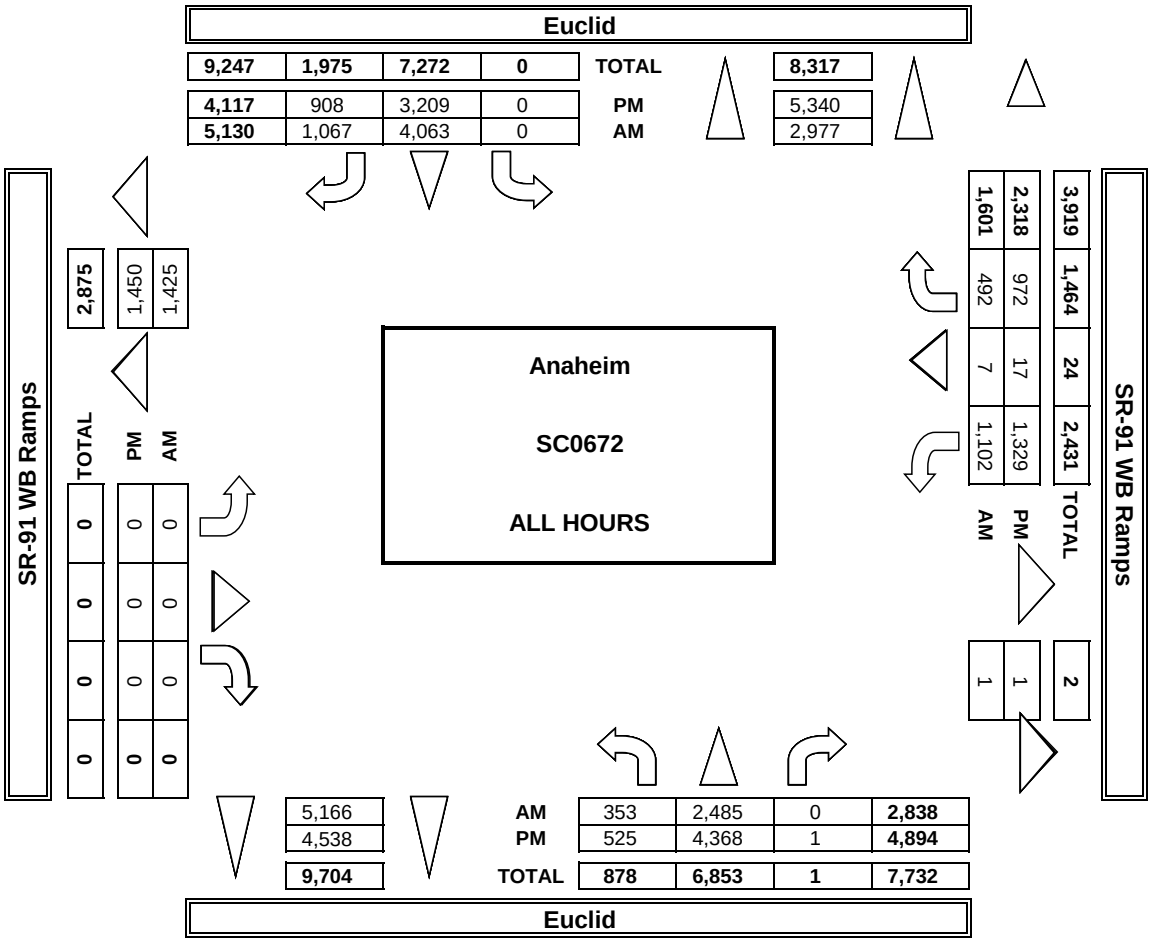
		NORTHBOUND Euclid			SOUTHBOUND Euclid			EASTBOUND SR-91 WB Ramps			WESTBOUND SR-91 WB Ramps				U-TURNS				
	LANES:	NL 2	NT 2	NR X	SL X	ST 2.5	SR 0.5	EL X	ET X	ER X	WL 1	WT X	WR 2	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	19	105	0	0	222	90	0	0	0	50	0	18	504	0	0	0	0	0
	6:15 AM	22	142	0	0	296	91	0	0	0	54	0	32	637	0	0	0	0	0
	6:30 AM	47	147	0	0	361	92	0	0	0	52	2	29	730	1	0	0	0	1
	6:45 AM	32	163	0	0	371	97	0	0	0	110	0	32	805	0	0	0	0	0
	7:00 AM	37	201	0	0	353	105	0	0	0	91	0	50	837	1	0	0	0	1
	7:15 AM	32	186	0	0	369	101	0	0	0	96	0	53	837	0	0	0	0	0
	7:30 AM	31	301	0	0	352	89	0	0	0	131	1	43	948	0	0	0	0	0
	7:45 AM	29	313	0	0	344	77	0	0	0	123	0	43	929	0	0	0	1	1
	8:00 AM	23	228	0	0	372	74	0	0	0	102	1	59	859	0	0	0	0	0
	8:15 AM	25	239	0	0	361	89	0	0	0	95	0	51	860	0	0	0	0	0
	8:30 AM	30	214	0	0	338	77	0	0	0	109	3	45	816	0	0	0	0	0
	8:45 AM	26	246	0	0	324	85	0	0	0	89	0	37	807	0	0	0	0	0
	VOLUMES	353	2,485	0	0	4,063	1,067	0	0	0	1,102	7	492	9,569	2	0	0	1	3
	APPROACH %	12%	88%	0%	0%	79%	21%	0%	0%	0%	69%	0%	31%						
	APP/DEPART	2,838	/	2,977	5,130	/	5,166	0	/	1	1,601	/	1,425	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	108	1,081	0	0	1,429	329	0	0	0	451	2	196	3,596					
	APPROACH %	9%	91%	0%	0%	81%	19%	0%	0%	0%	69%	0%	30%						
	PEAK HR FACTOR		0.869			0.977			0.000			0.927		0.948					
	APP/DEPART	1,189	/	1,277	1,758	/	1,879	0	/	1	649	/	439	0					
PM	04:00 PM	35	292	0	0	211	62	0	0	0	113	4	86	803	0	0	0	0	0
	4:15 PM	41	356	0	0	337	64	0	0	0	104	2	72	976	0	0	0	0	0
	4:30 PM	52	380	0	0	283	88	0	0	0	115	0	81	999	0	0	0	0	0
	4:45 PM	46	388	0	0	281	68	0	0	0	123	0	60	966	0	0	0	0	0
	5:00 PM	49	407	0	0	296	90	0	0	0	116	0	92	1,050	0	0	0	0	0
	5:15 PM	52	376	0	0	280	71	0	0	0	109	4	48	940	0	0	0	0	0
	5:30 PM	46	371	1	0	289	80	0	0	0	90	2	57	936	0	0	0	0	0
	5:45 PM	37	380	0	0	281	87	0	0	0	120	0	71	976	0	0	0	0	0
	6:00 PM	35	379	0	0	267	64	0	0	0	108	1	84	938	0	0	0	0	0
	6:15 PM	38	372	0	0	267	95	0	0	0	109	2	104	987	0	0	0	0	0
	6:30 PM	50	348	0	0	213	73	0	0	0	106	2	107	899	0	0	0	0	0
	6:45 PM	44	319	0	0	204	66	0	0	0	116	0	110	859	0	0	0	0	0
	VOLUMES	525	4,368	1	0	3,209	908	0	0	0	1,329	17	972	11,329	0	0	0	0	0
	APPROACH %	11%	89%	0%	0%	78%	22%	0%	0%	0%	57%	1%	42%						
	APP/DEPART	4,894	/	5,340	4,117	/	4,538	0	/	1	2,318	/	1,450	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	188	1,531	0	0	1,197	310	0	0	0	458	2	305	3,991					
	APPROACH %	11%	89%	0%	0%	79%	21%	0%	0%	0%	60%	0%	40%						
	PEAK HR FACTOR		0.942			0.940			0.000			0.919		0.950					
	APP/DEPART	1,719	/	1,836	1,507	/	1,655	0	/	0	765	/	500	0					

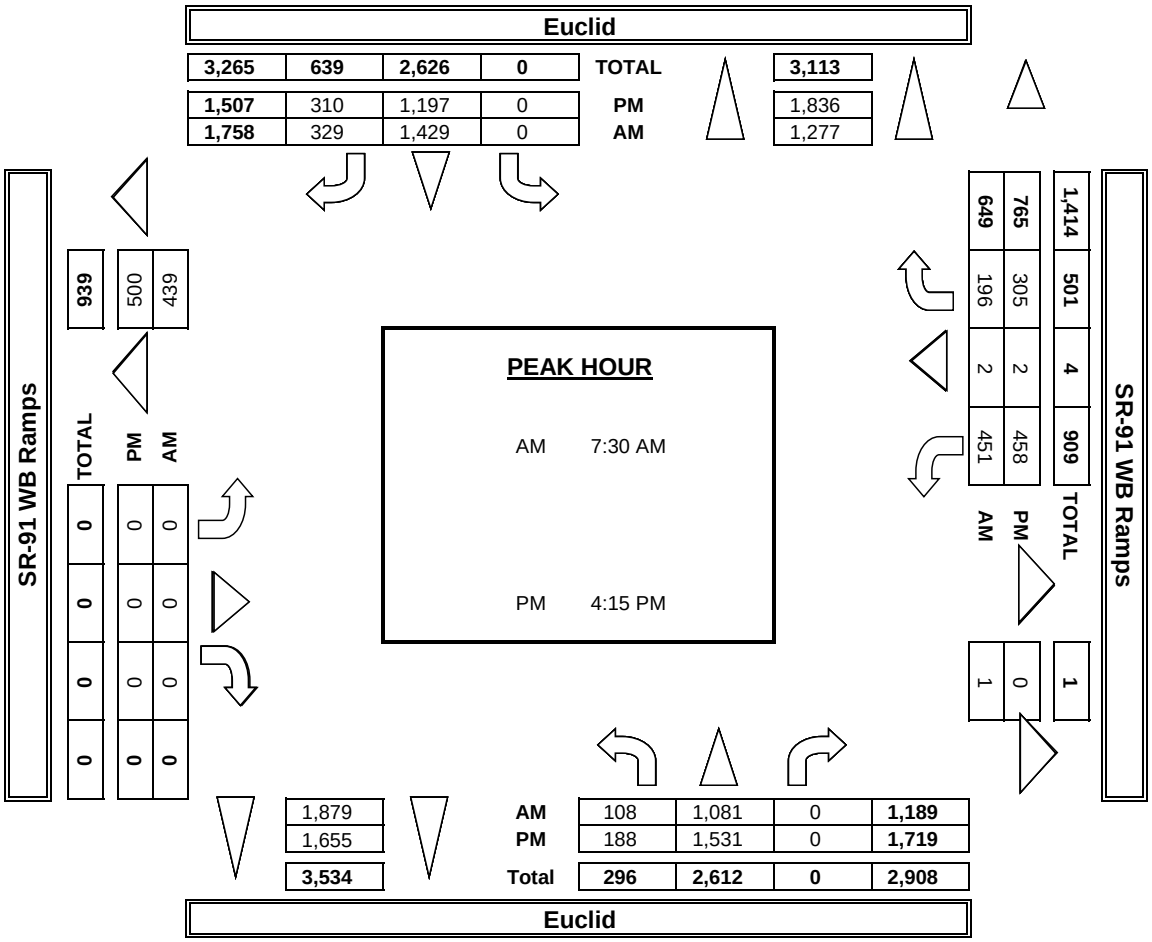


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	6:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	6:45 AM	0	0	3	2	5	0	0	2	1	3	0	0	1	1	2
	7:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:30 AM	0	0	3	2	5	0	0	1	2	3	0	0	2	0	2
	7:45 AM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	8:00 AM	0	0	3	2	5	0	0	2	1	3	0	0	1	1	2
	8:15 AM	0	0	4	3	7	0	0	2	2	4	0	0	2	1	3
	8:30 AM	0	0	4	4	8	0	0	2	4	6	0	0	2	0	2
	8:45 AM	0	0	2	2	4	0	0	0	1	1	0	0	2	1	3
	TOTAL	0	0	21	23	44	0	0	10	13	23	0	0	11	10	21
PM	4:00 PM	0	0	1	5	6	0	0	0	3	3	0	0	1	2	3
	4:15 PM	0	0	3	3	6	0	0	1	2	3	0	0	2	1	3
	4:30 PM	0	0	9	4	13	0	0	6	3	9	0	0	3	1	4
	4:45 PM	0	0	2	1	3	0	0	1	1	2	0	0	1	0	1
	5:00 PM	0	0	2	2	4	0	0	2	2	4	0	0	0	0	0
	5:15 PM	0	0	4	0	4	0	0	2	0	2	0	0	2	0	2
	5:30 PM	0	0	1	5	6	0	0	0	4	4	0	0	1	1	2
	5:45 PM	0	0	3	3	6	0	0	3	2	5	0	0	0	1	1
	6:00 PM	0	0	1	2	3	0	0	0	0	0	0	0	1	2	3
	6:15 PM	0	0	1	2	3	0	0	0	0	0	0	0	1	2	3
	6:30 PM	0	0	3	1	4	0	0	2	1	3	0	0	1	0	1
	6:45 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	TOTAL	0	0	30	30	60	0	0	17	19	36	0	0	13	11	24

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: Anaheim
NORTH & SOUTH: Euclid
EAST & WEST: SR-91 EB Ramps

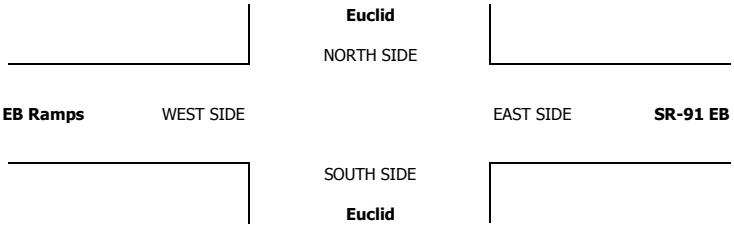
PROJECT #: SC0672
LOCATION #: F59
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

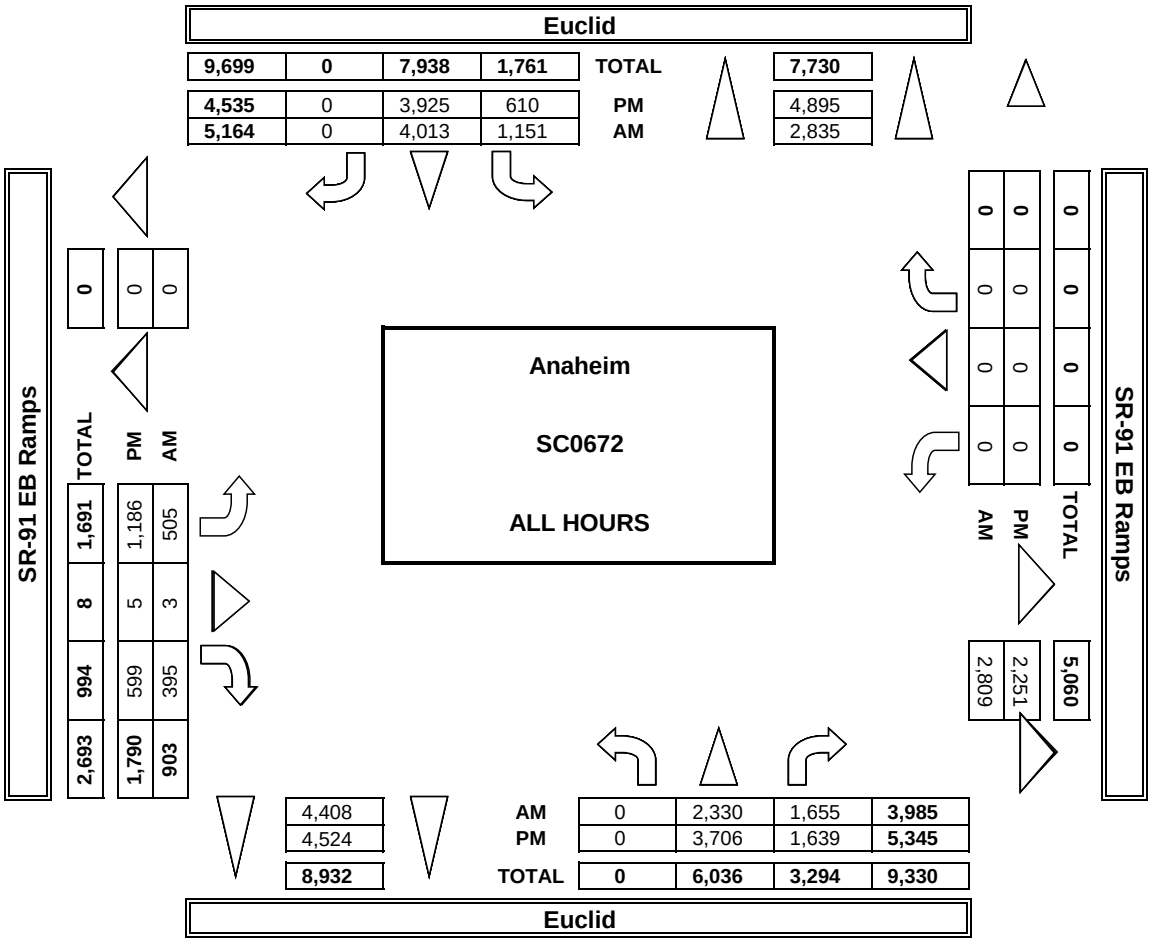
		NORTHBOUND Euclid			SOUTHBOUND Euclid			EASTBOUND SR-91 EB Ramps			WESTBOUND SR-91 EB Ramps				U-TURNS				
	LANES:	NL X	NT 3	NR 1	SL 2	ST 2	SR X	EL 1.5	ET X	ER 1.5	WL X	WT X	WR X	TOTAL	NB 0	SB X	EB X	WB X	TTL
AM	6:00 AM	0	83	84	96	176	0	41	0	26	0	0	0	506	0	0	0	0	0
	6:15 AM	0	120	120	119	231	0	44	1	35	0	0	0	670	0	0	0	0	0
	6:30 AM	0	150	160	110	302	0	44	1	27	0	0	0	794	0	0	0	0	0
	6:45 AM	0	164	133	109	372	0	31	0	31	0	0	0	840	0	0	0	0	0
	7:00 AM	0	189	125	101	344	0	49	0	39	0	0	0	847	0	0	0	0	0
	7:15 AM	0	188	134	105	360	0	30	0	27	0	0	0	844	0	0	0	0	0
	7:30 AM	0	289	169	104	379	0	41	0	23	0	0	0	1,005	0	0	0	0	0
	7:45 AM	0	304	181	77	389	0	38	0	28	0	0	0	1,017	0	0	0	0	0
	8:00 AM	0	216	172	82	392	0	34	0	22	0	0	0	918	0	0	0	0	0
	8:15 AM	0	219	132	88	368	0	45	1	44	0	0	0	897	0	0	0	0	0
	8:30 AM	0	193	123	76	371	0	51	0	37	0	0	0	851	0	0	0	0	0
	8:45 AM	0	215	122	84	329	0	57	0	56	0	0	0	863	0	0	0	0	0
	VOLUMES	0	2,330	1,655	1,151	4,013	0	505	3	395	0	0	0	10,052	0	0	0	0	0
	APPROACH %	0%	58%	42%	22%	78%	0%	56%	0%	44%	0%	0%	0%						
	APP/DEPART	3,985	/	2,835	5,164	/	4,408	903	/	2,809	0	/	0	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	1,028	654	351	1,528	0	158	1	117	0	0	0	3,837					
	APPROACH %	0%	61%	39%	19%	81%	0%	57%	0%	42%	0%	0%	0%						
	PEAK HR FACTOR		0.867			0.973			0.767			0.000		0.943					
	APP/DEPART	1,682	/	1,186	1,879	/	1,645	276	/	1,006	0	/	0	0					
PM	04:00 PM	0	260	133	43	281	0	66	1	45	0	0	0	829	0	1	0	0	1
	4:15 PM	0	315	135	74	367	0	80	2	53	0	0	0	1,026	0	0	0	0	0
	4:30 PM	0	331	144	55	341	0	100	0	51	0	0	0	1,022	0	0	0	0	0
	4:45 PM	0	334	138	57	345	0	100	0	62	0	0	0	1,036	0	0	0	0	0
	5:00 PM	0	362	150	59	353	0	94	0	44	0	0	0	1,062	0	0	0	0	0
	5:15 PM	0	349	144	45	345	0	83	1	54	0	0	0	1,021	0	0	0	0	0
	5:30 PM	0	315	143	38	341	0	101	0	52	0	0	0	990	0	1	0	0	1
	5:45 PM	0	300	130	47	355	0	116	0	60	0	0	0	1,008	0	1	0	0	1
	6:00 PM	0	313	132	53	320	0	101	1	49	0	0	0	969	0	0	0	0	0
	6:15 PM	0	306	135	51	326	0	105	0	47	0	0	0	970	0	0	0	0	0
	6:30 PM	0	276	123	46	273	0	122	0	46	0	0	0	886	0	0	0	0	0
	6:45 PM	0	245	132	42	278	0	118	0	36	0	0	0	851	0	0	0	0	0
	VOLUMES	0	3,706	1,639	610	3,925	0	1,186	5	599	0	0	0	11,670	0	3	0	0	3
	APPROACH %	0%	69%	31%	13%	87%	0%	66%	0%	33%	0%	0%	0%						
	APP/DEPART	5,345	/	4,895	4,535	/	4,524	1,790	/	2,251	0	/	0	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	0	1,342	567	245	1,406	0	374	2	210	0	0	0	4,146					
	APPROACH %	0%	70%	30%	15%	85%	0%	64%	0%	36%	0%	0%	0%						
	PEAK HR FACTOR		0.932			0.936			0.904			0.000		0.976					
	APP/DEPART	1,909	/	1,716	1,651	/	1,616	586	/	814	0	/	0	0					

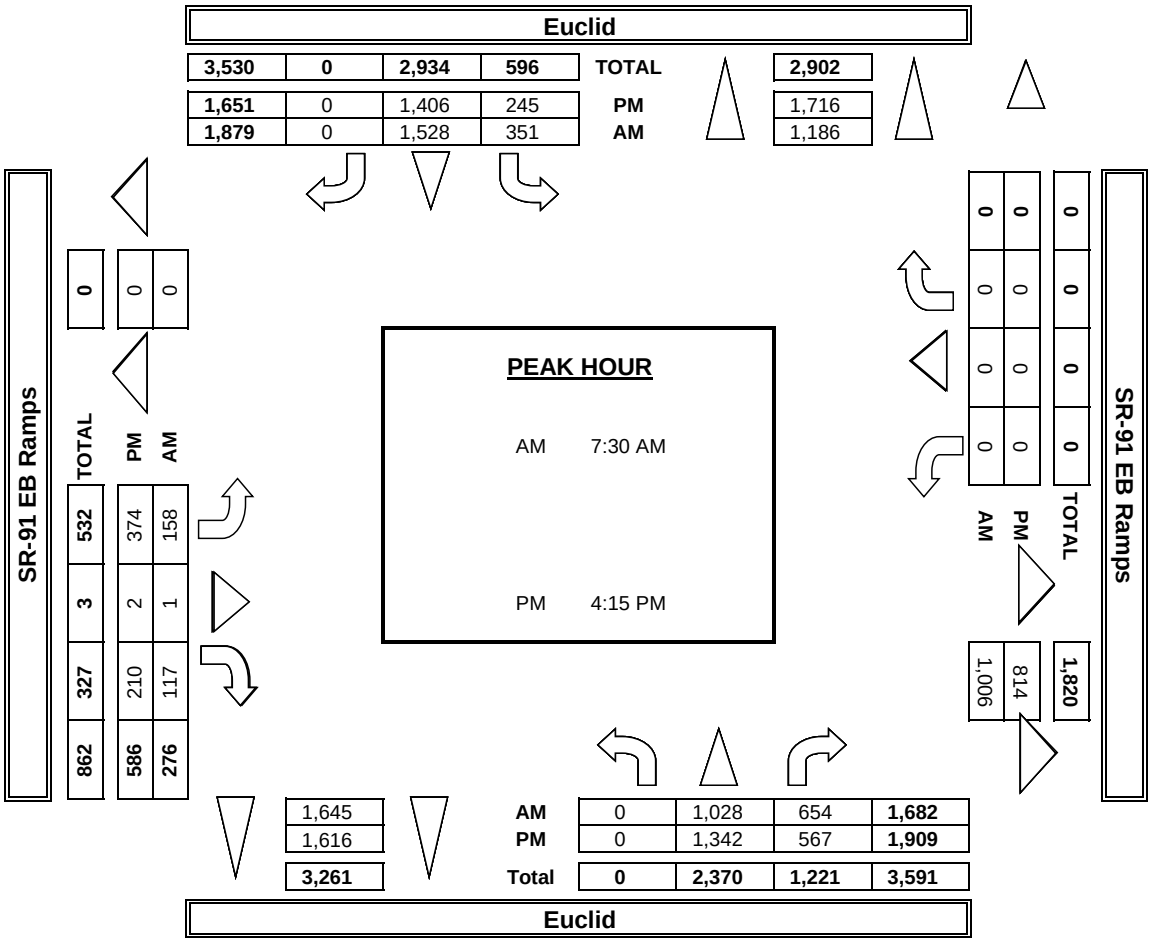


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:15 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	6:30 AM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	6:45 AM	0	0	4	1	5	0	0	3	1	4	0	0	1	0	1
	7:00 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	7:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:30 AM	0	0	3	0	3	0	0	1	0	1	0	0	2	0	2
	7:45 AM	0	0	1	4	5	0	0	1	3	4	0	0	0	1	1
	8:00 AM	0	0	1	3	4	0	0	0	1	1	0	0	1	2	3
	8:15 AM	0	0	5	5	10	0	0	3	4	7	0	0	2	1	3
	8:30 AM	0	0	5	3	8	0	0	3	2	5	0	0	2	1	3
	8:45 AM	0	0	2	3	5	0	0	0	2	2	0	0	2	1	3
	TOTAL	0	0	24	25	49	0	0	13	15	28	0	0	11	10	21
PM	4:00 PM	0	0	4	7	11	0	0	3	4	7	0	0	1	3	4
	4:15 PM	0	0	3	2	5	0	0	1	1	2	0	0	2	1	3
	4:30 PM	0	0	10	4	14	0	0	7	2	9	0	0	3	2	5
	4:45 PM	0	0	3	1	4	0	0	2	1	3	0	0	1	0	1
	5:00 PM	0	0	2	5	7	0	0	2	2	4	0	0	0	3	3
	5:15 PM	0	0	5	0	5	0	0	3	0	3	0	0	2	0	2
	5:30 PM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	5:45 PM	0	0	3	5	8	0	0	3	1	4	0	0	0	4	4
	6:00 PM	0	0	1	2	3	0	0	0	0	0	0	0	1	2	3
	6:15 PM	0	0	1	2	3	0	0	0	0	0	0	0	1	2	3
	6:30 PM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1
	6:45 PM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	TOTAL	0	0	37	31	68	0	0	25	13	38	0	0	12	18	30

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:					
Tue, Sep 22, 15	LOCATION:	High Speed Rail	PROJECT #:	SC0672	
	NORTH & SOUTH:	State College	LOCATION #:	F60	
	EAST & WEST:	SR-91 EB Ramps	CONTROL:	SIGNAL	

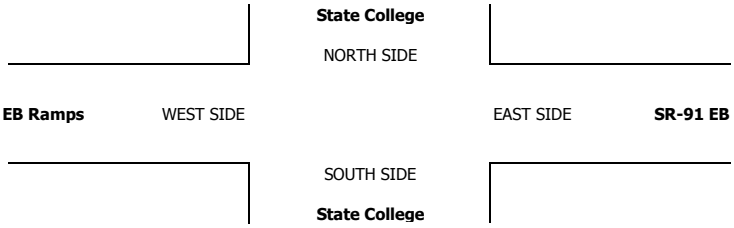
NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

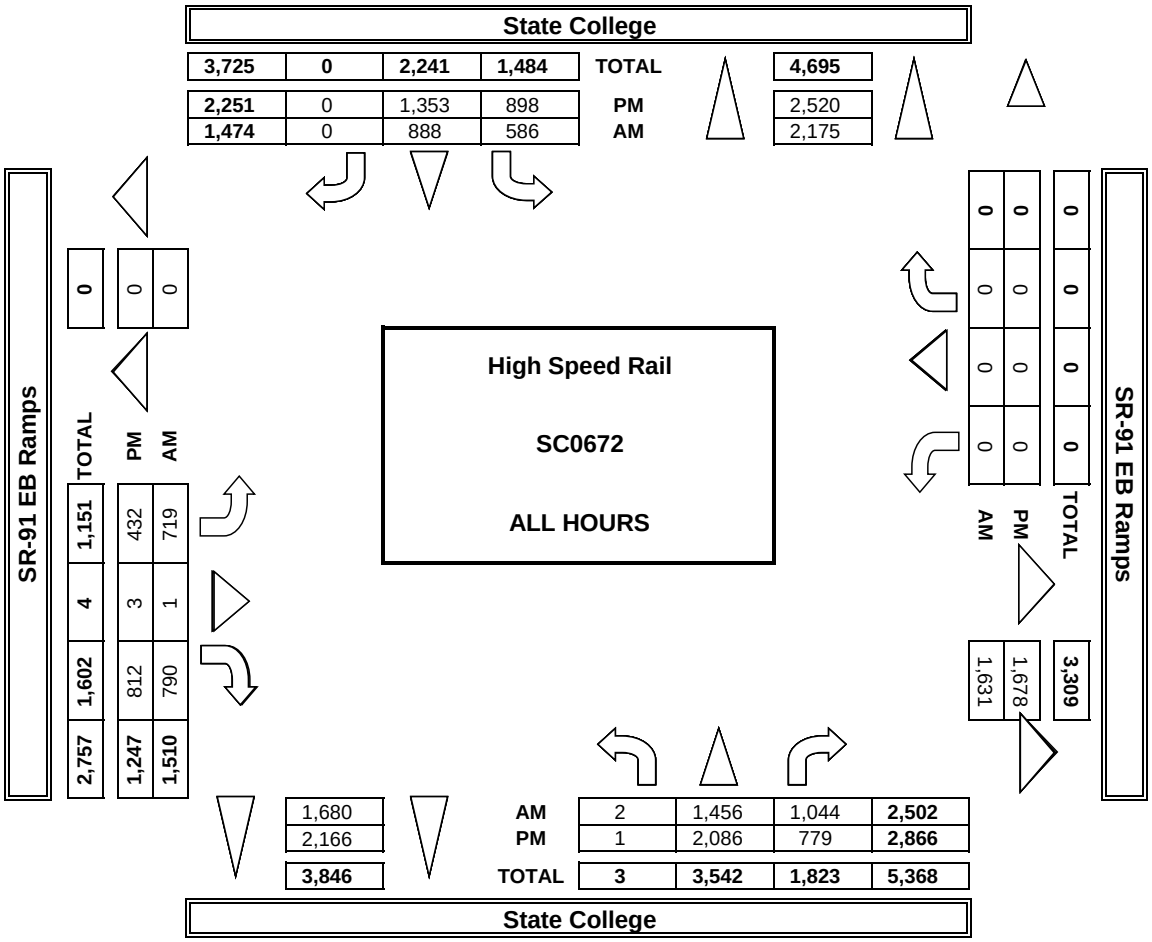
		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND SR-91 EB Ramps			WESTBOUND SR-91 EB Ramps				U-TURNS				
	LANES:	NL X	NT 3	NR 0	SL 2	ST 3	SR X	EL 1.5	ET 0	ER 1.5	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	87	83	56	33	0	37	0	53	0	0	0	349	0	0	0	0	0
	6:15 AM	0	79	84	40	56	0	48	0	60	0	0	0	367	0	0	0	0	0
	6:30 AM	0	101	95	61	37	0	54	0	83	0	0	0	431	0	0	0	0	0
	6:45 AM	1	127	93	41	55	0	80	0	68	0	0	0	465	1	0	0	0	1
	7:00 AM	0	136	97	39	70	0	66	0	61	0	0	0	469	0	0	0	0	0
	7:15 AM	1	143	96	61	78	0	68	1	72	0	0	0	520	1	0	0	0	1
	7:30 AM	0	131	101	54	108	0	55	0	66	0	0	0	515	0	0	0	0	0
	7:45 AM	0	156	105	43	120	0	77	0	67	0	0	0	568	0	0	0	0	0
	8:00 AM	0	142	93	50	101	0	62	0	66	0	0	0	514	0	0	0	0	0
	8:15 AM	0	128	60	52	88	0	64	0	60	0	0	0	452	0	0	0	0	0
	8:30 AM	0	106	76	45	70	0	49	0	74	0	0	0	420	0	0	0	0	0
	8:45 AM	0	120	61	44	72	0	59	0	60	0	0	0	416	0	0	0	0	0
	VOLUMES	2	1,456	1,044	586	888	0	719	1	790	0	0	0	5,486	2	0	0	0	2
	APPROACH %	0%	58%	42%	40%	60%	0%	48%	0%	52%	0%	0%	0%						
	APP/DEPART	2,502	/	2,175	1,474	/	1,680	1,510	/	1,631	0	/	0	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	1	572	395	208	407	0	262	1	271	0	0	0	2,117					
	APPROACH %	0%	59%	41%	34%	66%	0%	49%	0%	51%	0%	0%	0%						
	PEAK HR FACTOR		0.927			0.943			0.927			0.000		0.932					
	APP/DEPART	968	/	834	615	/	679	534	/	604	0	/	0	0					
PM	04:00 PM	0	150	68	100	119	0	47	0	63	0	0	0	547	0	0	0	0	0
	4:15 PM	0	189	63	98	89	0	38	0	57	0	0	0	534	0	0	0	0	0
	4:30 PM	0	165	65	113	102	0	44	0	74	0	0	0	563	0	0	0	0	0
	4:45 PM	0	168	62	74	108	0	43	1	77	0	0	0	533	0	0	0	0	0
	5:00 PM	1	205	67	107	148	0	32	0	64	0	0	0	624	1	1	0	0	2
	5:15 PM	0	214	67	91	118	0	28	0	69	0	0	0	587	0	0	0	0	0
	5:30 PM	0	193	61	71	139	0	24	0	82	0	0	0	570	0	0	0	0	0
	5:45 PM	0	188	60	49	92	0	35	0	65	0	0	0	489	0	1	0	0	1
	6:00 PM	0	164	63	61	121	0	44	0	56	0	0	0	509	0	0	0	0	0
	6:15 PM	0	188	60	52	109	0	29	1	72	0	0	0	511	0	0	0	0	0
	6:30 PM	0	155	73	44	111	0	29	1	58	0	0	0	471	0	0	0	0	0
	6:45 PM	0	107	70	38	97	0	39	0	75	0	0	0	426	0	0	0	0	0
	VOLUMES	1	2,086	779	898	1,353	0	432	3	812	0	0	0	6,364	1	2	0	0	3
	APPROACH %	0%	73%	27%	40%	60%	0%	35%	0%	65%	0%	0%	0%						
	APP/DEPART	2,866	/	2,520	2,251	/	2,166	1,247	/	1,678	0	/	0	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	1	780	257	343	513	0	127	1	292	0	0	0	2,314					
	APPROACH %	0%	75%	25%	40%	60%	0%	30%	0%	70%	0%	0%	0%						
	PEAK HR FACTOR		0.923			0.839			0.868			0.000		0.927					
	APP/DEPART	1,038	/	908	856	/	806	420	/	600	0	/	0	0					

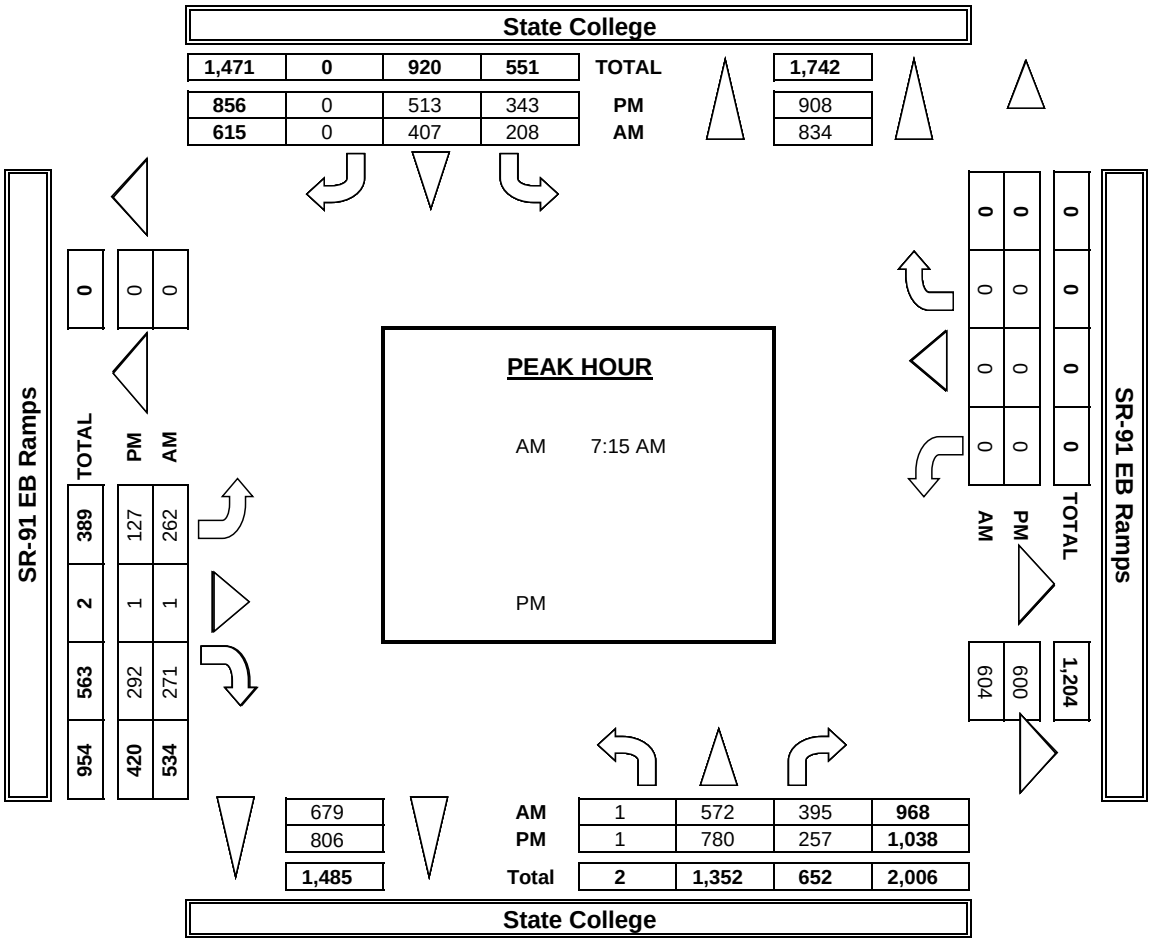


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:15 AM	0	0	3	2	5	0	0	3	2	5	0	0	0	0	0
	6:30 AM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0
	6:45 AM	0	0	5	1	6	0	0	4	1	5	0	0	1	0	1
	7:00 AM	0	0	2	1	3	0	0	0	1	1	0	0	2	0	2
	7:15 AM	0	0	2	3	5	0	0	0	1	1	0	0	2	2	4
	7:30 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	7:45 AM	0	0	4	4	8	0	0	2	4	6	0	0	2	0	2
	8:00 AM	0	0	2	1	3	0	0	1	1	2	0	0	1	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	3	0	3	0	0	1	0	1	0	0	2	0	2
	8:45 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	TOTAL	0	0	27	14	41	0	0	15	12	27	0	0	12	2	14
PM	4:00 PM	0	0	3	1	4	0	0	2	1	3	0	0	1	0	1
	4:15 PM	0	0	2	3	5	0	0	1	1	2	0	0	1	2	3
	4:30 PM	0	0	1	5	6	0	0	0	0	0	0	0	1	5	6
	4:45 PM	0	0	4	1	5	0	0	3	1	4	0	0	1	0	1
	5:00 PM	0	0	5	3	8	0	0	4	0	4	0	0	1	3	4
	5:15 PM	0	0	5	0	5	0	0	4	0	4	0	0	1	0	1
	5:30 PM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	5:45 PM	0	0	0	4	4	0	0	0	1	1	0	0	0	3	3
	6:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 PM	0	0	4	2	6	0	0	4	0	4	0	0	0	2	2
	6:30 PM	1	0	2	6	9	1	0	0	2	3	0	0	2	4	6
	6:45 PM	0	0	5	2	7	0	0	4	1	5	0	0	1	1	2
	TOTAL	1	0	33	28	62	1	0	23	8	32	0	0	10	20	30

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

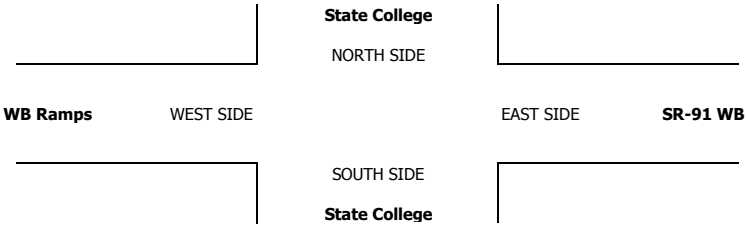
DATE:					
Tue, Sep 22, 15	LOCATION:	High Speed Rail	PROJECT #:	SC0672	
	NORTH & SOUTH:	State College	LOCATION #:	F61	
	EAST & WEST:	SR-91 WB Ramps	CONTROL:	SIGNAL	

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

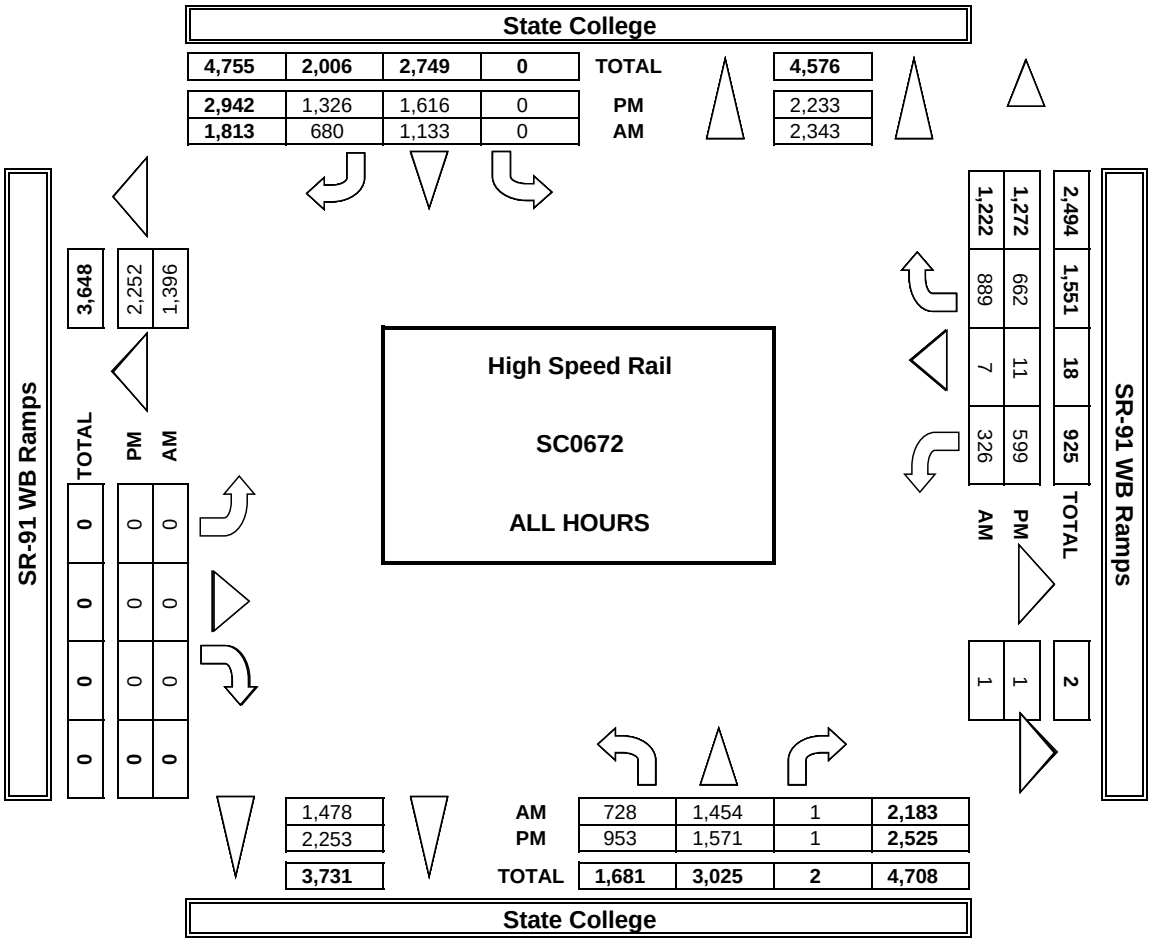
		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND SR-91 WB Ramps			WESTBOUND SR-91 WB Ramps				U-TURNS				
	LANES:	NL 2	NT 3	NR X	SL X	ST 3	SR 0	EL X	ET X	ER X	WL 1.5	WT 0	WR 1.5	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	51	73	0	0	72	33	0	0	0	16	2	72	319	1	0	0	0	1
	6:15 AM	53	75	0	0	72	32	0	0	0	23	1	70	326	1	0	0	0	1
	6:30 AM	57	97	1	0	79	39	0	0	0	18	1	75	367	2	0	0	0	2
	6:45 AM	58	150	0	0	73	59	0	0	0	21	2	69	432	1	0	0	0	1
	7:00 AM	65	137	0	0	87	69	0	0	0	20	0	87	465	2	0	0	0	2
	7:15 AM	69	142	0	0	112	71	0	0	0	28	0	58	480	1	0	0	0	1
	7:30 AM	61	127	0	0	118	58	0	0	0	43	1	64	472	1	0	0	0	1
	7:45 AM	72	161	0	0	119	84	0	0	0	45	0	94	575	1	0	0	0	1
	8:00 AM	69	135	0	0	114	81	0	0	0	36	0	79	514	1	0	0	0	1
	8:15 AM	56	136	0	0	104	56	0	0	0	34	0	77	463	2	0	0	0	2
	8:30 AM	51	108	0	0	91	53	0	0	0	22	0	75	400	2	0	0	0	2
	8:45 AM	66	113	0	0	92	45	0	0	0	20	0	69	405	4	0	0	0	4
	VOLUMES	728	1,454	1	0	1,133	680	0	0	0	326	7	889	5,218	19	0	0	0	19
	APPROACH %	33%	67%	0%	0%	62%	38%	0%	0%	0%	27%	1%	73%						
	APP/DEPART	2,183	/	2,343	1,813	/	1,478	0	/	1	1,222	/	1,396	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	271	565	0	0	463	294	0	0	0	152	1	295	2,041					
	APPROACH %	32%	68%	0%	0%	61%	39%	0%	0%	0%	34%	0%	66%						
	PEAK HR FACTOR		0.897			0.932			0.000			0.806		0.887					
	APP/DEPART	836	/	860	757	/	619	0	/	0	448	/	562	0					
PM	04:00 PM	57	142	0	0	157	104	0	0	0	60	1	51	572	2	0	0	0	2
	4:15 PM	98	130	0	0	135	115	0	0	0	48	0	64	590	4	0	0	0	4
	4:30 PM	53	156	0	0	177	142	0	0	0	37	1	52	618	1	0	0	0	1
	4:45 PM	70	141	0	0	135	111	0	0	0	48	3	56	564	1	0	0	0	1
	5:00 PM	99	140	0	0	192	139	0	0	0	60	0	54	684	3	0	0	0	3
	5:15 PM	100	142	1	0	171	138	0	0	0	36	1	41	630	4	0	0	0	4
	5:30 PM	83	133	0	0	155	138	0	0	0	52	0	43	604	3	0	0	0	3
	5:45 PM	81	144	0	0	95	96	0	0	0	43	0	57	516	3	0	0	0	3
	6:00 PM	81	127	0	0	124	109	0	0	0	52	1	54	548	5	0	0	0	5
	6:15 PM	81	136	0	0	101	91	0	0	0	56	0	55	520	4	0	0	0	4
	6:30 PM	86	98	0	0	94	74	0	0	0	53	1	70	476	7	0	0	0	7
	6:45 PM	64	82	0	0	80	69	0	0	0	54	3	65	417	1	0	0	0	1
	VOLUMES	953	1,571	1	0	1,616	1,326	0	0	0	599	11	662	6,739	38	0	0	0	38
	APPROACH %	38%	62%	0%	0%	55%	45%	0%	0%	0%	47%	1%	52%						
	APP/DEPART	2,525	/	2,233	2,942	/	2,253	0	/	1	1,272	/	2,252	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	322	579	1	0	675	530	0	0	0	181	5	203	2,496					
	APPROACH %	36%	64%	0%	0%	56%	44%	0%	0%	0%	47%	1%	52%						
	PEAK HR FACTOR		0.928			0.910			0.000			0.853		0.912					
	APP/DEPART	902	/	782	1,205	/	865	0	/	1	389	/	848	0					

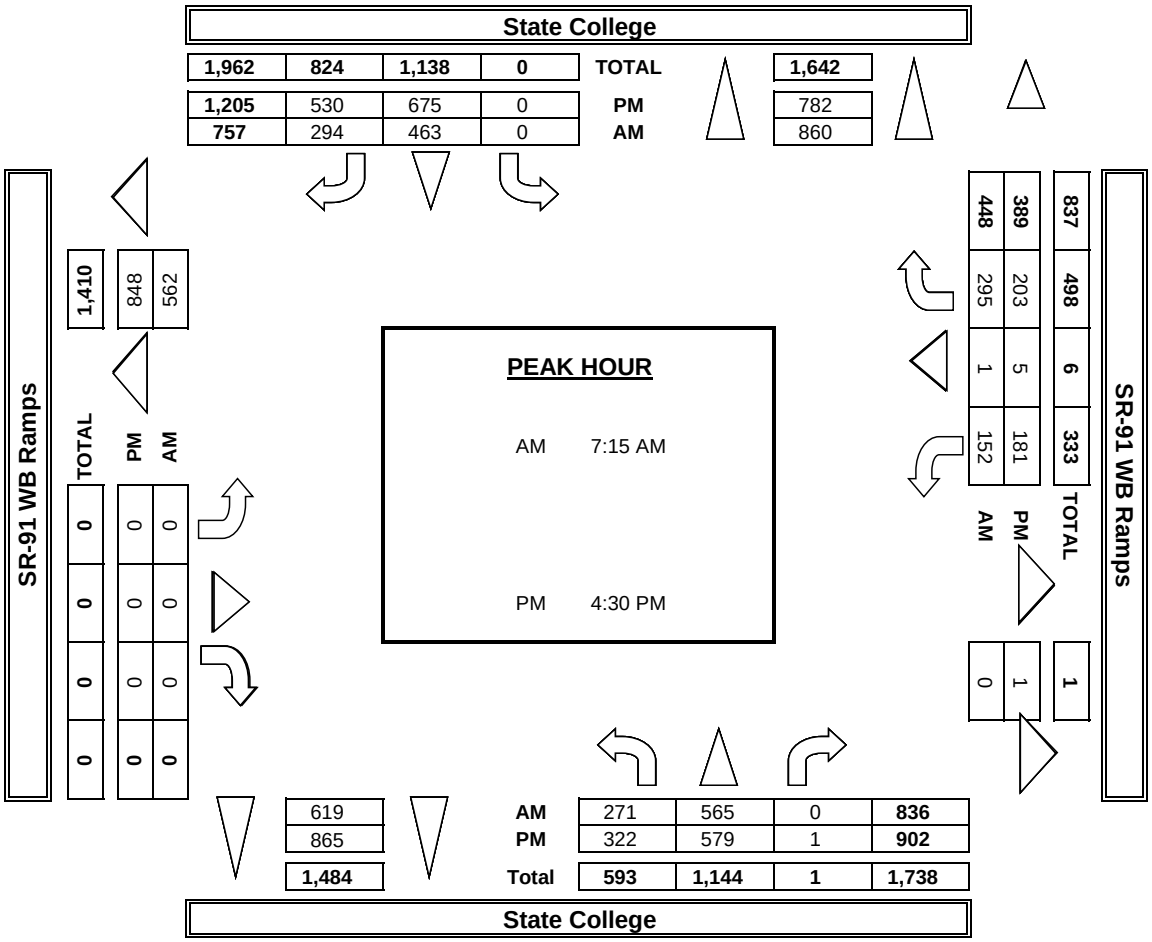


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:15 AM	0	0	3	1	4	0	0	2	1	3	0	0	1	0	1
	6:30 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:45 AM	0	0	3	2	5	0	0	2	2	4	0	0	1	0	1
	7:00 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	7:15 AM	0	0	2	3	5	0	0	0	1	1	0	0	2	2	4
	7:30 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	7:45 AM	0	0	4	2	6	0	0	2	2	4	0	0	2	0	2
	8:00 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	3	0	3	0	0	1	0	1	0	0	2	0	2
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	24	8	32	0	0	10	6	16	0	0	14	2	16
PM	4:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	4:15 PM	0	0	2	4	6	0	0	1	3	4	0	0	1	1	2
	4:30 PM	0	0	2	2	4	0	0	1	0	1	0	0	1	2	3
	4:45 PM	0	0	4	1	5	0	0	3	1	4	0	0	1	0	1
	5:00 PM	0	0	3	2	5	0	0	2	0	2	0	0	1	2	3
	5:15 PM	0	0	7	1	8	0	0	6	1	7	0	0	1	0	1
	5:30 PM	0	0	3	1	4	0	0	0	1	1	0	0	3	0	3
	5:45 PM	0	0	0	4	4	0	0	0	1	1	0	0	0	3	3
	6:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 PM	0	0	4	2	6	0	0	4	0	4	0	0	0	2	2
	6:30 PM	0	0	3	3	6	0	0	1	0	1	0	0	2	3	5
	6:45 PM	0	0	5	1	6	0	0	3	0	3	0	0	2	1	3
	TOTAL	0	0	34	22	56	0	0	22	8	30	0	0	12	14	26

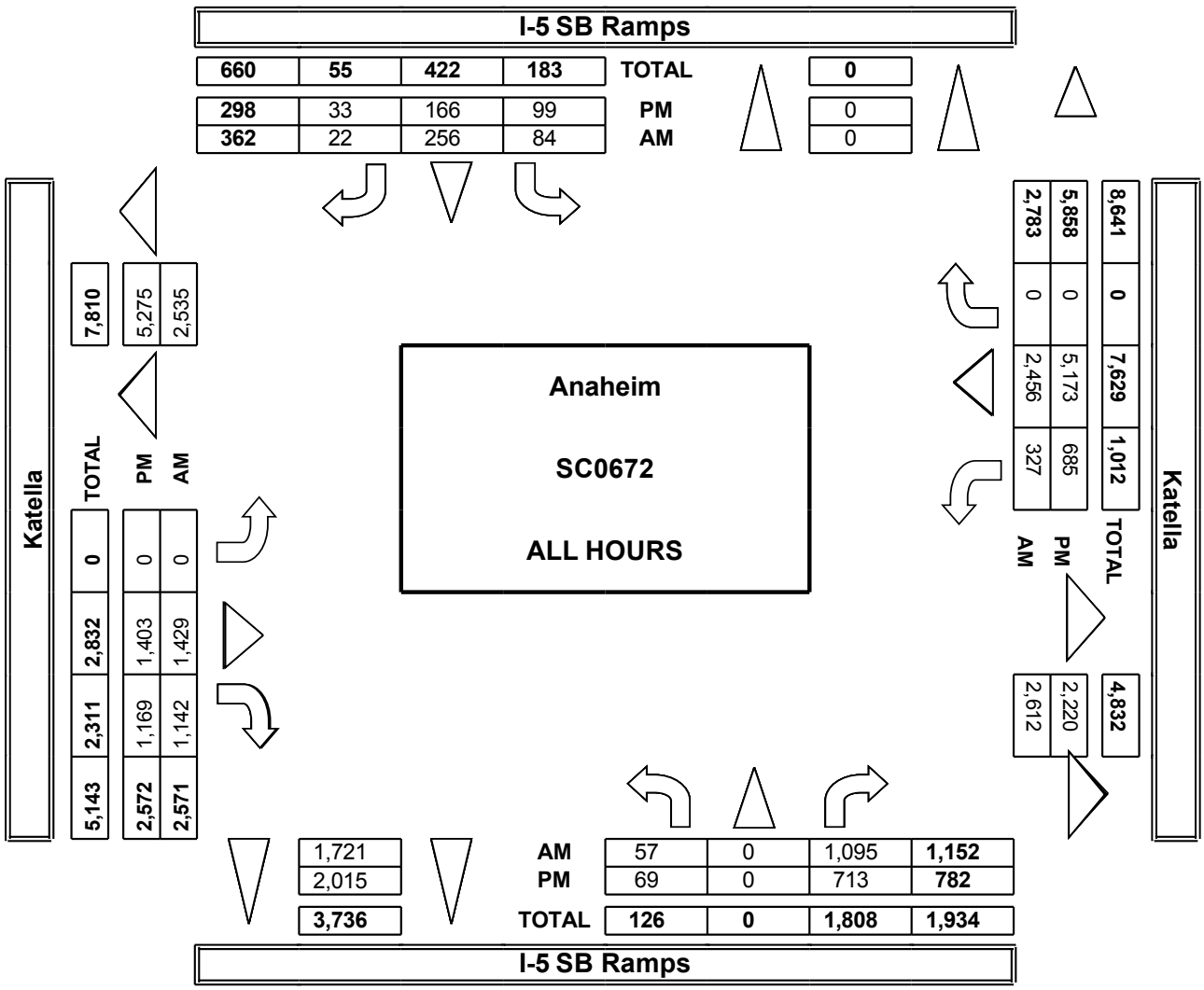
AimTD LLC

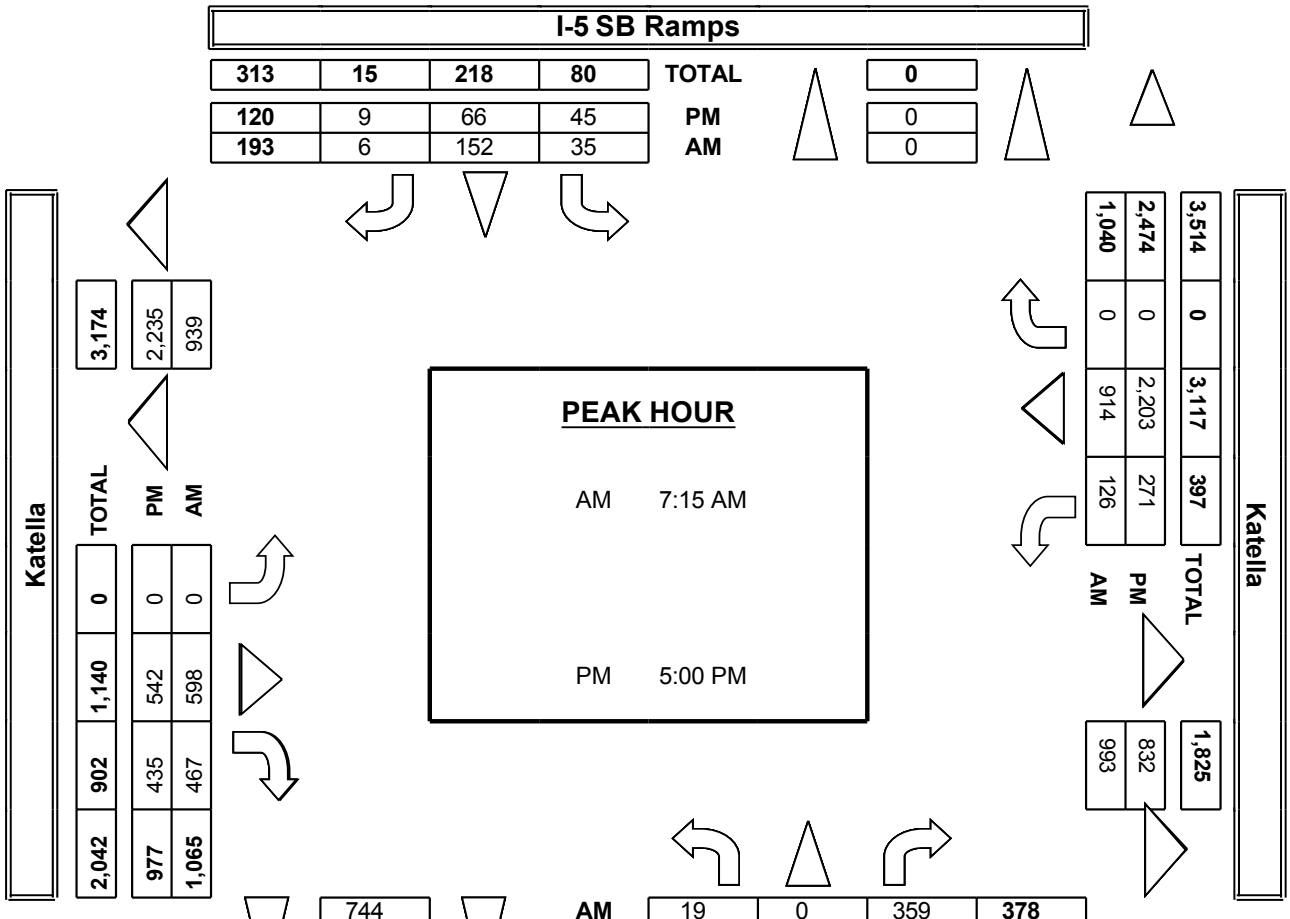
TURNING MOVEMENT COUNTS





AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: State College
EAST & WEST: Katella

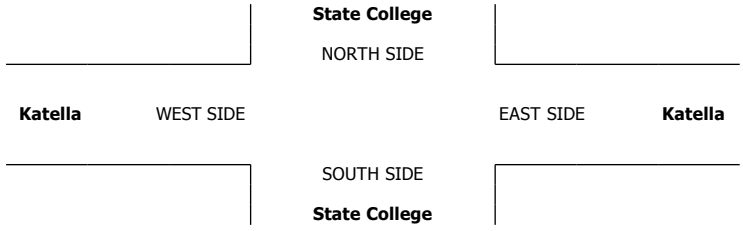
PROJECT #: SC0672
LOCATION #: A10
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

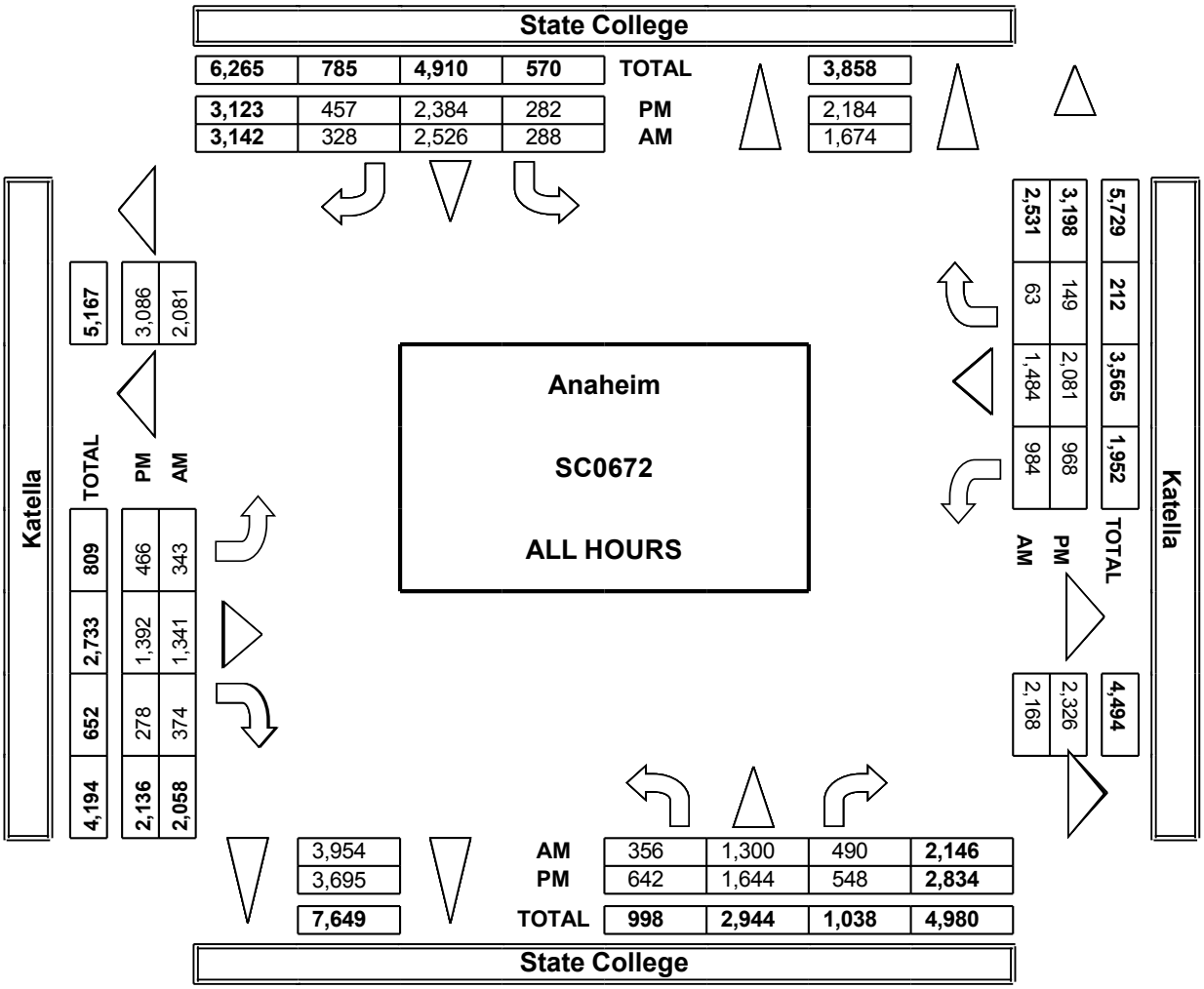
☑ Add U-Turns to Left Turns

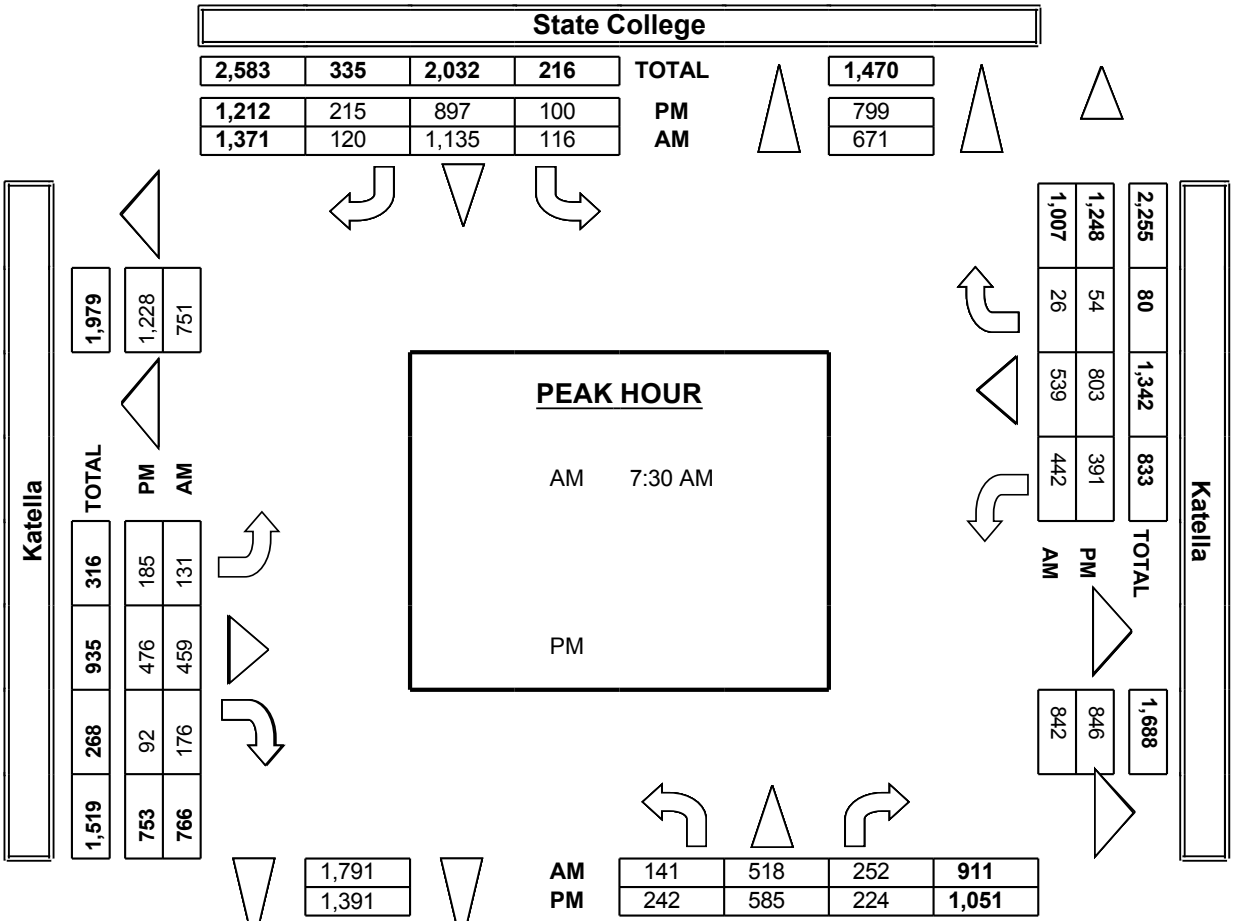
		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL 2	NT 3	NR 0	SL 2	ST 3	SR 1	EL 2	ET 2.5	ER 1.5	WL 2	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	51	15	16	43	4	20	89	15	42	106	2	411	5	0	7	4	16
	6:15 AM	26	60	11	9	75	14	32	99	12	54	92	8	492	12	0	10	3	25
	6:30 AM	21	96	31	14	166	22	27	139	17	38	109	3	683	9	0	8	2	19
	6:45 AM	37	107	35	27	149	13	21	147	19	70	112	4	741	10	0	2	5	17
	7:00 AM	23	117	31	22	224	28	26	130	31	62	104	4	802	9	1	0	4	14
	7:15 AM	33	102	39	25	256	32	21	107	38	91	162	4	910	10	0	2	6	18
	7:30 AM	30	105	71	26	307	29	22	131	42	91	112	8	974	14	0	1	4	19
	7:45 AM	41	131	73	38	293	33	26	100	64	113	139	10	1,061	14	0	2	3	19
	8:00 AM	35	138	65	14	268	27	37	102	39	114	114	3	956	14	0	1	5	20
	8:15 AM	35	144	43	38	267	31	46	126	31	124	174	5	1,064	11	0	0	3	14
	8:30 AM	38	128	42	30	246	53	35	90	37	98	140	7	944	12	0	1	6	19
	8:45 AM	29	121	34	29	232	42	30	81	29	87	120	5	839	1	1	0	6	8
	VOLUMES	356	1,300	490	288	2,526	328	343	1,341	374	984	1,484	63	9,877	121	2	34	51	208
	APPROACH %	17%	61%	23%	9%	80%	10%	17%	65%	18%	39%	59%	2%						
	APP/DEPART	2,146	/	1,674	3,142	/	3,954	2,058	/	2,168	2,531	/	2,081	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	141	518	252	116	1,135	120	131	459	176	442	539	26	4,055					
	APPROACH %	15%	57%	28%	8%	83%	9%	17%	60%	23%	44%	54%	3%						
	PEAK HR FACTOR		0.930			0.942			0.943			0.831		0.953					
	APP/DEPART	911	/	671	1,371	/	1,791	766	/	842	1,007	/	751	0					
PM	04:00 PM	45	141	43	23	192	18	29	109	33	72	184	8	897	11	0	11	7	29
	4:15 PM	49	162	35	24	238	29	43	75	32	73	135	18	913	13	0	5	6	24
	4:30 PM	51	135	44	24	192	47	48	110	23	96	192	13	975	12	0	8	2	22
	4:45 PM	45	141	42	33	231	53	33	102	12	75	183	11	961	15	0	7	10	32
	5:00 PM	74	124	71	23	211	54	38	124	25	115	217	15	1,091	12	0	6	13	31
	5:15 PM	60	171	53	25	239	60	44	100	25	106	202	10	1,095	17	2	7	16	42
	5:30 PM	63	149	58	19	216	48	70	150	30	95	201	18	1,117	16	1	8	10	35
	5:45 PM	58	147	45	20	232	45	29	91	27	74	160	14	942	20	1	6	9	36
	6:00 PM	45	140	51	26	175	39	37	161	23	81	176	13	967	15	0	3	12	30
	6:15 PM	59	135	48	16	191	20	34	120	18	57	154	9	861	21	0	8	8	37
	6:30 PM	40	95	35	24	127	28	34	130	17	60	167	10	767	8	1	7	12	28
	6:45 PM	53	104	23	25	140	16	27	120	13	64	110	10	705	16	2	6	6	30
	VOLUMES	642	1,644	548	282	2,384	457	466	1,392	278	968	2,081	149	11,291	176	7	82	111	376
	APPROACH %	23%	58%	19%	9%	76%	15%	22%	65%	13%	30%	65%	5%						
	APP/DEPART	2,834	/	2,184	3,123	/	3,695	2,136	/	2,326	3,198	/	3,086	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	242	585	224	100	897	215	185	476	92	391	803	54	4,264					
	APPROACH %	23%	56%	21%	8%	74%	18%	25%	63%	12%	31%	64%	4%						
	PEAK HR FACTOR		0.925			0.935			0.753			0.899		0.954					
	APP/DEPART	1,051	/	799	1,212	/	1,391	753	/	846	1,248	/	1,228	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	5	3	5	0	13	5	3	5	0	13	0	0	0	0	0
	6:15 AM	1	7	2	6	16	1	6	2	6	15	0	1	0	0	1
	6:30 AM	1	3	4	4	12	1	3	4	2	10	0	0	0	2	2
	6:45 AM	2	1	2	4	9	1	1	2	4	8	1	0	0	0	1
	7:00 AM	3	8	3	1	15	3	7	3	0	13	0	1	0	1	2
	7:15 AM	10	7	0	2	19	8	7	0	2	17	2	0	0	0	2
	7:30 AM	2	6	4	0	12	2	6	3	0	11	0	0	1	0	1
	7:45 AM	3	4	0	3	10	3	4	0	3	10	0	0	0	0	0
	8:00 AM	2	0	4	2	8	2	0	4	1	7	0	0	0	1	1
	8:15 AM	0	2	1	2	5	0	2	1	0	3	0	0	0	2	2
	8:30 AM	0	6	2	1	9	0	6	2	1	9	0	0	0	0	0
	8:45 AM	2	1	2	1	6	2	1	2	1	6	0	0	0	0	0
	TOTAL	31	48	29	26	134	28	46	28	20	122	3	2	1	6	12
PM	4:00 PM	2	3	2	6	13	2	3	2	6	13	0	0	0	0	0
	4:15 PM	0	1	6	2	9	0	1	6	1	8	0	0	0	1	1
	4:30 PM	0	4	4	0	8	0	3	4	0	7	0	1	0	0	1
	4:45 PM	1	10	9	6	26	1	9	9	6	25	0	1	0	0	1
	5:00 PM	2	6	4	0	12	1	6	4	0	11	1	0	0	0	1
	5:15 PM	0	3	7	0	10	0	3	7	0	10	0	0	0	0	0
	5:30 PM	4	8	5	1	18	4	8	5	1	18	0	0	0	0	0
	5:45 PM	0	5	6	4	15	0	3	6	3	12	0	2	0	1	3
	6:00 PM	0	4	5	1	10	0	4	5	1	10	0	0	0	0	0
	6:15 PM	3	0	1	1	5	2	0	1	1	4	1	0	0	0	1
	6:30 PM	7	1	0	0	8	7	0	0	0	7	0	1	0	0	1
	6:45 PM	0	0	9	0	9	0	0	9	0	9	0	0	0	0	0
	TOTAL	19	45	58	21	143	17	40	58	19	134	2	5	0	2	9

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 3, 15

LOCATION: Anaheim
NORTH & SOUTH: State College
EAST & WEST: Gateway

PROJECT #: SC0672
LOCATION #: A11
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Gateway			WESTBOUND Gateway				U-TURNS				
	LANES:	NL 2	NT 4	NR 0	SL 1	ST 3.5	SR 0.5	EL 2	ET 1	ER 1	WL 1	WT 0.5	WR 0.5	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	7	82	2	3	66	1	0	0	3	20	0	7	191	0	0	0	0	0
	6:15 AM	9	97	4	2	93	1	0	1	8	26	0	14	255	0	0	0	1	1
	6:30 AM	7	145	4	1	136	1	3	0	12	27	1	14	351	0	0	0	0	0
	6:45 AM	17	197	8	3	221	2	1	1	9	37	0	22	518	0	0	0	0	0
	7:00 AM	16	170	4	8	259	0	3	0	7	46	0	35	548	0	0	0	0	0
	7:15 AM	26	187	3	6	354	2	3	0	6	45	0	28	660	0	0	0	0	0
	7:30 AM	35	182	3	1	426	2	7	1	12	37	0	25	731	0	0	0	0	0
	7:45 AM	31	268	4	3	361	3	4	0	16	33	0	37	760	0	0	0	0	0
	8:00 AM	26	231	3	4	366	3	7	1	12	36	1	18	708	0	0	0	0	0
	8:15 AM	23	194	11	6	301	5	4	1	13	27	0	23	608	0	0	0	0	0
	8:30 AM	39	176	9	5	270	8	3	0	6	32	0	26	574	0	0	0	0	0
	8:45 AM	19	173	11	5	239	9	0	0	15	21	0	19	511	0	0	0	0	0
	VOLUMES	255	2,102	66	47	3,092	37	35	5	119	387	2	268	6,415	0	0	0	1	1
	APPROACH %	11%	87%	3%	1%	97%	1%	22%	3%	75%	59%	0%	41%						
	APP/DEPART	2,423	/	2,405	3,176	/	3,597	159	/	119	657	/	294	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	118	868	13	14	1,507	10	21	2	46	151	1	108	2,859					
	APPROACH %	12%	87%	1%	1%	98%	1%	30%	3%	67%	58%	0%	42%						
	PEAK HR FACTOR		0.824			0.892			0.863			0.890		0.940					
	APP/DEPART	999	/	997	1,531	/	1,704	69	/	29	260	/	129	0					
PM	04:00 PM	11	182	19	28	270	1	3	0	14	14	2	13	557	0	0	0	0	0
	4:15 PM	10	236	22	12	301	1	2	1	14	13	1	13	626	0	0	0	0	0
	4:30 PM	13	231	22	18	333	5	1	0	40	15	0	10	688	0	0	0	0	0
	4:45 PM	11	192	25	11	322	3	11	0	49	9	0	9	642	0	0	0	0	0
	5:00 PM	12	287	23	14	430	6	5	2	57	15	2	13	866	0	0	0	0	0
	5:15 PM	14	344	32	25	436	8	4	0	37	15	1	10	926	0	0	0	0	0
	5:30 PM	9	267	26	28	320	5	0	0	29	15	0	17	716	0	0	0	0	0
	5:45 PM	16	259	36	18	317	5	5	0	26	16	0	14	712	0	0	0	0	0
	6:00 PM	10	230	42	32	216	4	6	3	18	17	1	12	591	0	0	0	1	1
	6:15 PM	15	177	44	23	204	4	0	3	19	13	0	10	512	0	0	0	1	1
	6:30 PM	9	215	28	24	146	6	3	4	18	26	1	8	488	0	0	1	0	1
	6:45 PM	12	170	35	19	125	2	2	0	12	14	0	15	406	0	0	0	0	0
	VOLUMES	142	2,790	354	252	3,420	50	42	13	333	182	8	144	7,730	0	0	1	2	3
	APPROACH %	4%	85%	11%	7%	92%	1%	11%	3%	86%	54%	2%	43%						
	APP/DEPART	3,286	/	2,975	3,722	/	3,933	388	/	621	334	/	201	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	51	1,157	117	85	1,503	24	14	2	149	61	3	54	3,220					
	APPROACH %	4%	87%	9%	5%	93%	1%	8%	1%	90%	52%	3%	46%						
	PEAK HR FACTOR		0.849			0.859			0.645			0.922		0.869					
	APP/DEPART	1,325	/	1,225	1,612	/	1,713	165	/	204	118	/	78	0					

State College

NORTH SIDE

Gateway WEST SIDE EAST SIDE **Gateway**

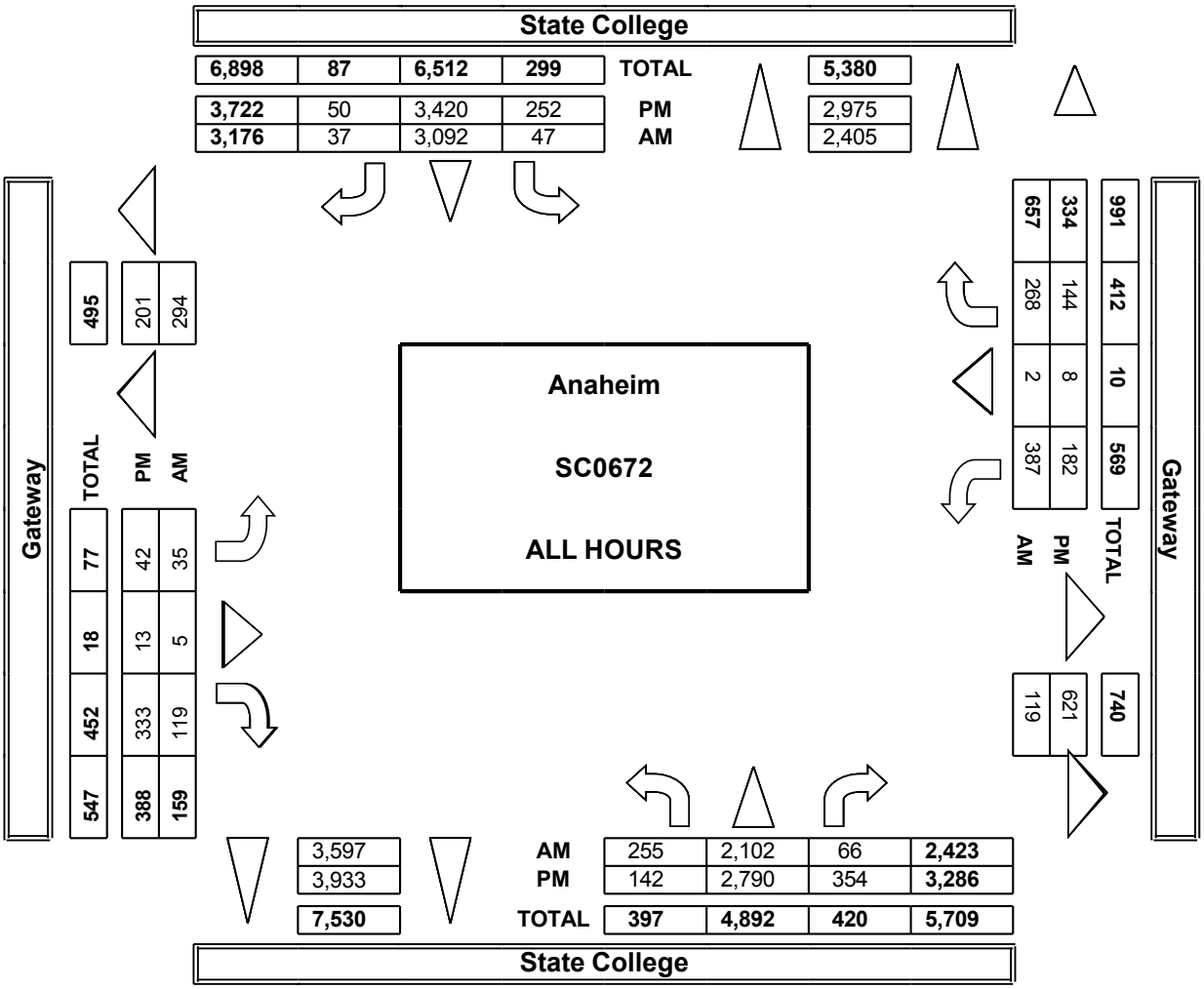
SOUTH SIDE

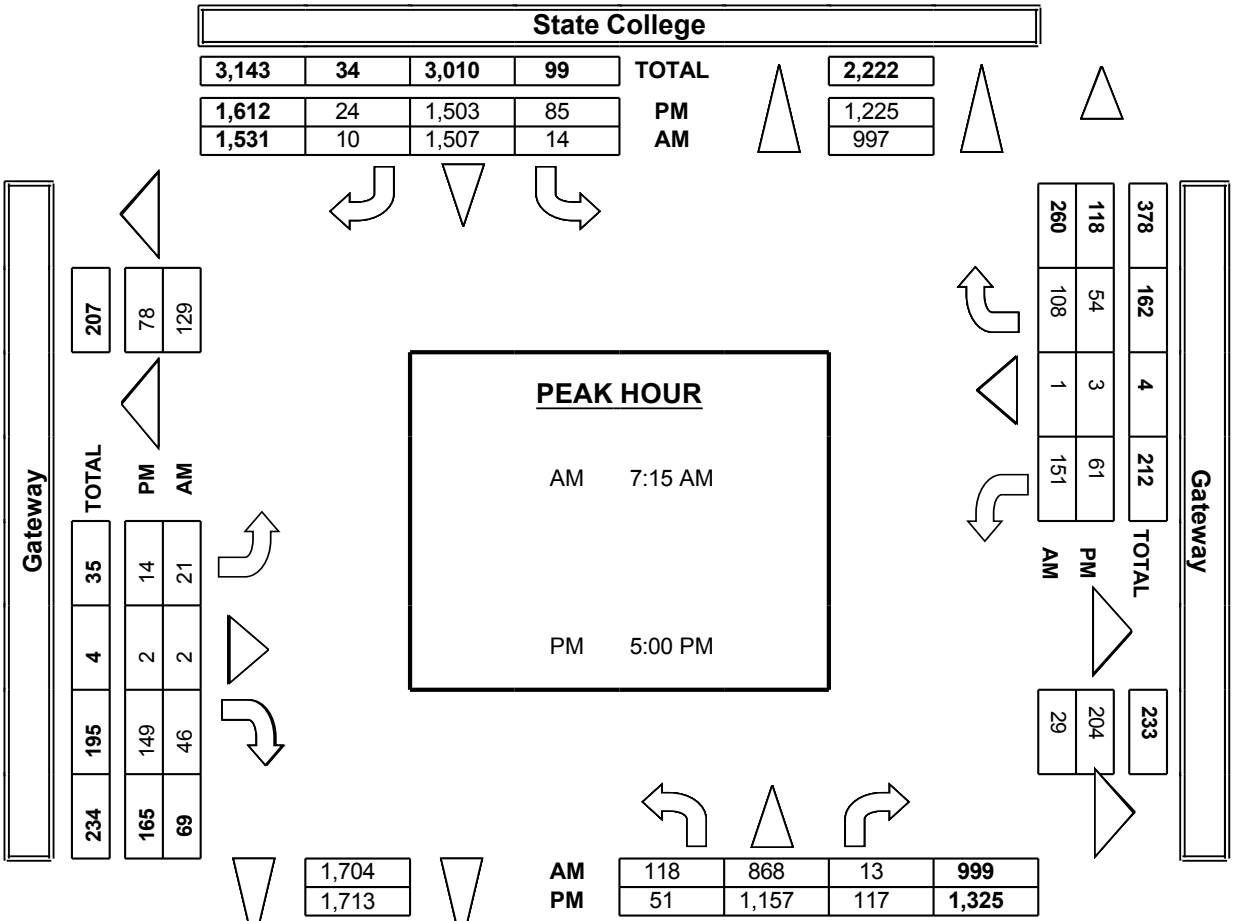
State College

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	3	0	1	1	5	3	0	1	1	5	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	1	0	0	4	5	1	0	0	4	5	0	0	0	0	0
	7:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	7:15 AM	1	0	2	6	9	1	0	2	1	4	0	0	0	5	5
	7:30 AM	2	0	3	3	8	2	0	3	2	7	0	0	0	1	1
	7:45 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	8:00 AM	1	0	3	0	4	1	0	3	0	4	0	0	0	0	0
	8:15 AM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	8:30 AM	2	0	4	2	8	2	0	4	2	8	0	0	0	0	0
	8:45 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	TOTAL	11	0	17	19	47	11	0	17	12	40	0	0	0	7	7
PM	4:00 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	4:15 PM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	4:30 PM	2	0	1	5	8	2	0	0	4	6	0	0	1	1	2
	4:45 PM	2	0	1	3	6	2	0	1	2	5	0	0	0	1	1
	5:00 PM	3	0	2	1	6	3	0	1	0	4	0	0	1	1	2
	5:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:30 PM	1	0	1	3	5	1	0	1	1	3	0	0	0	2	2
	5:45 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:00 PM	1	0	0	2	3	1	0	0	1	2	0	0	0	1	1
	6:15 PM	1	0	1	2	4	0	0	0	0	0	1	0	1	2	4
	6:30 PM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
	6:45 PM	1	0	1	2	4	1	0	0	2	3	0	0	1	0	1
	TOTAL	13	0	9	23	45	12	0	5	12	29	1	0	4	11	16

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: State College
EAST & WEST: Gene Autry

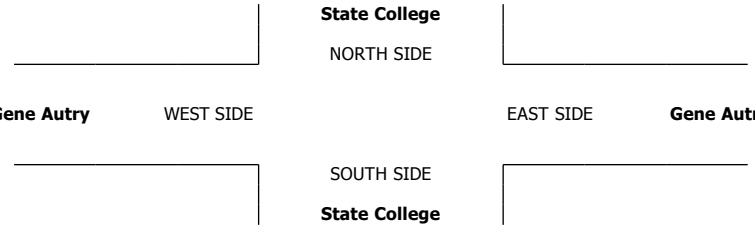
PROJECT #: SC0672
LOCATION #: A12
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

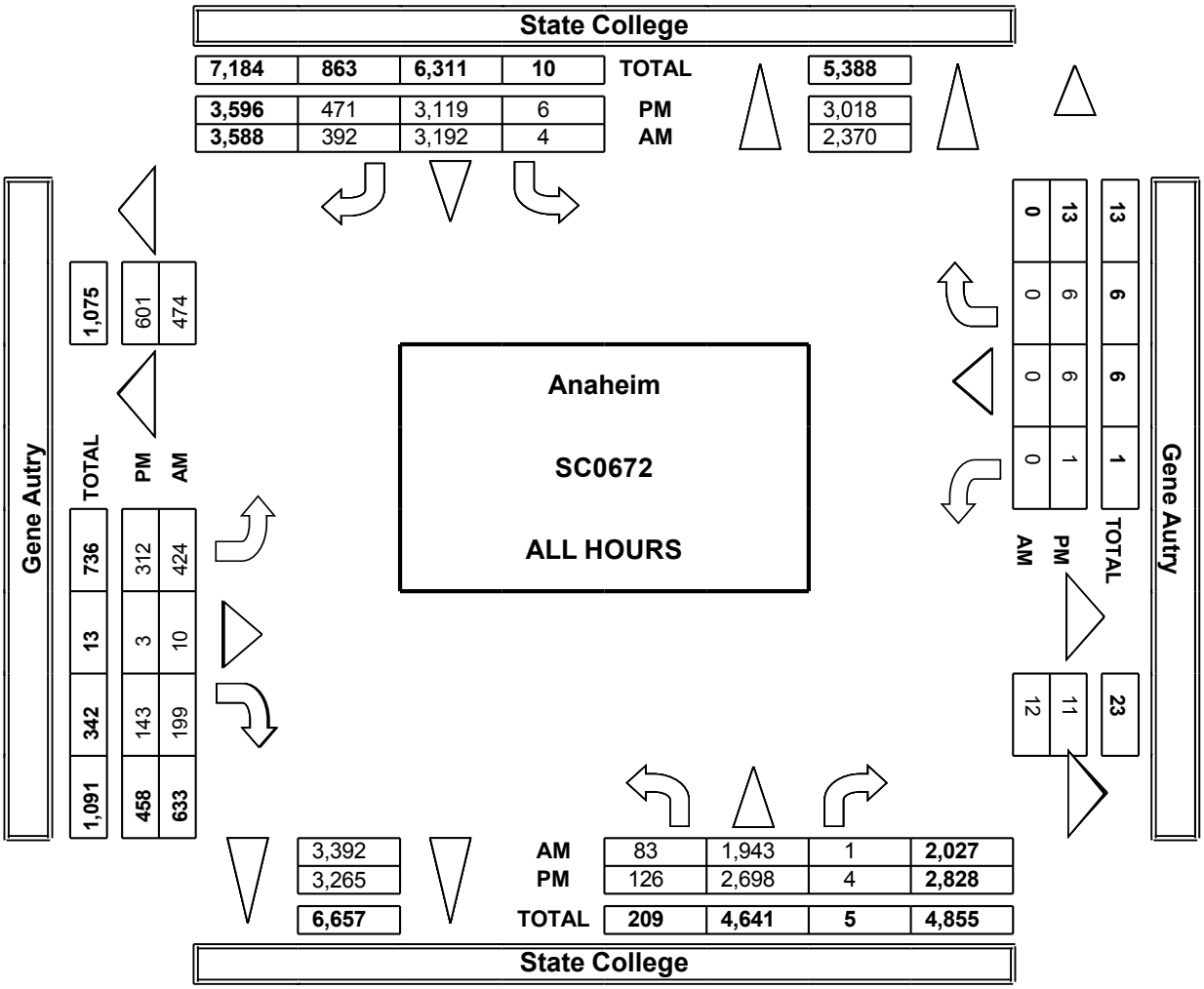
☑ Add U-Turns to Left Turns

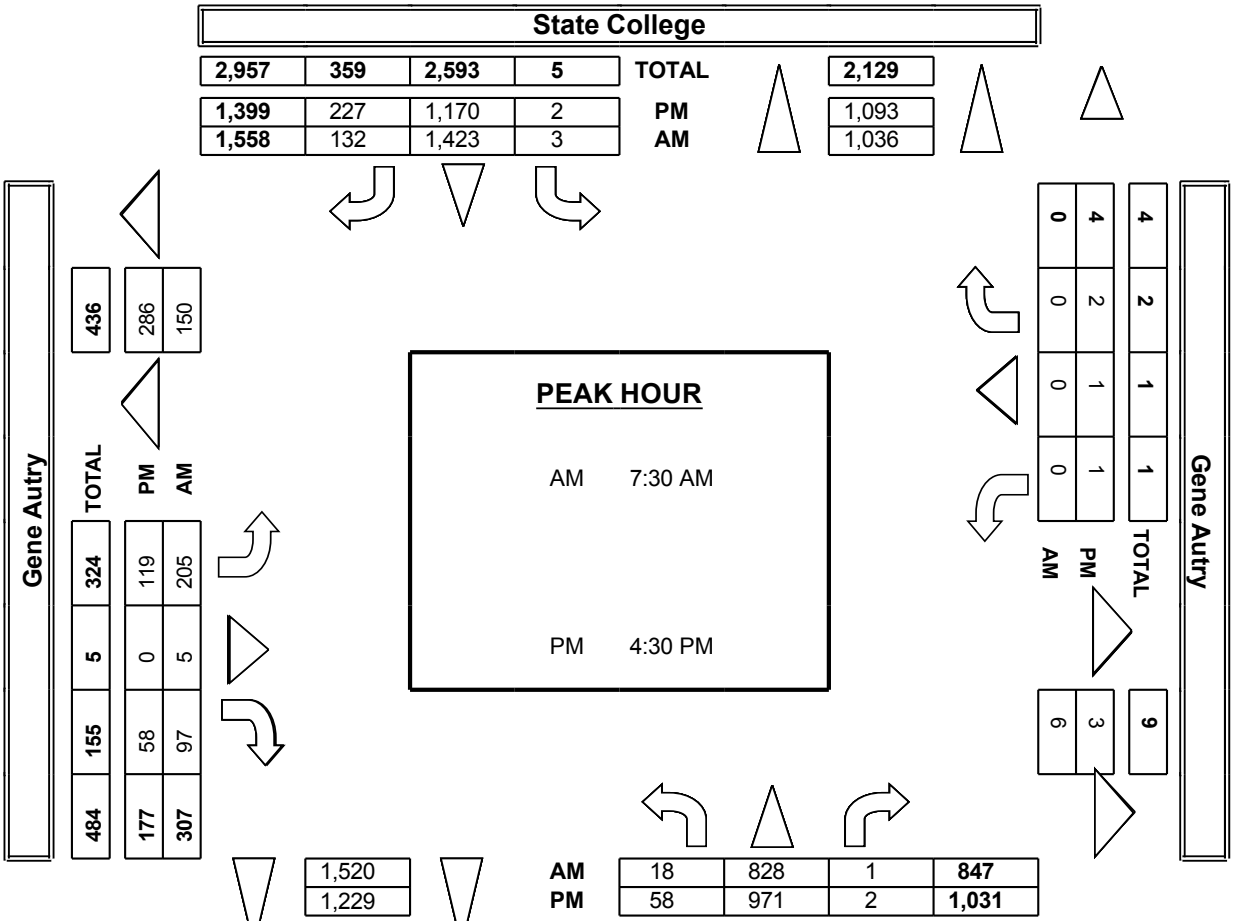
		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Gene Autry			WESTBOUND Gene Autry				U-TURNS				
	LANES:	NL 2	NT 3	NR 0	SL 2	ST 3	SR 0	EL 1	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	10	64	0	0	65	32	13	0	2	0	0	0	186	1	0	0	0	1
	6:15 AM	10	98	0	0	137	36	18	1	8	0	0	0	308	0	0	0	0	0
	6:30 AM	9	125	0	0	169	31	31	1	11	0	0	0	377	0	0	0	0	0
	6:45 AM	3	176	0	0	195	37	26	1	18	0	0	0	456	0	0	0	0	0
	7:00 AM	6	165	0	0	241	20	26	1	13	0	0	0	472	0	0	0	0	0
	7:15 AM	7	169	0	0	314	20	37	1	20	0	0	0	568	0	0	0	0	0
	7:30 AM	5	193	0	0	345	24	44	0	30	0	0	0	641	0	0	0	0	0
	7:45 AM	7	251	0	1	358	33	68	1	30	0	0	0	749	0	1	0	0	1
	8:00 AM	2	195	1	0	336	47	45	1	22	0	0	0	649	0	0	0	0	0
	8:15 AM	4	189	0	2	384	28	48	3	15	0	0	0	673	0	2	0	0	2
	8:30 AM	8	184	0	0	339	36	45	0	11	0	0	0	623	0	0	0	0	0
	8:45 AM	12	134	0	1	309	48	23	0	19	0	0	0	546	0	0	0	0	0
	VOLUMES	83	1,943	1	4	3,192	392	424	10	199	0	0	0	6,248	1	3	0	0	4
	APPROACH %	4%	96%	0%	0%	89%	11%	67%	2%	31%	0%	0%	0%						
	APP/DEPART	2,027	/	2,370	3,588	/	3,392	633	/	12	0	/	474	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	18	828	1	3	1,423	132	205	5	97	0	0	0	2,712					
	APPROACH %	2%	98%	0%	0%	91%	8%	67%	2%	32%	0%	0%	0%						
	PEAK HR FACTOR		0.821			0.941			0.775			0.000		0.905					
	APP/DEPART	847	/	1,036	1,558	/	1,520	307	/	6	0	/	150	0					
PM	04:00 PM	11	196	1	0	255	34	29	1	25	0	1	0	553	0	0	0	0	0
	4:15 PM	10	255	0	3	293	35	28	1	14	0	2	2	643	2	1	0	0	3
	4:30 PM	15	235	0	0	303	57	37	0	15	0	0	1	663	0	0	0	0	0
	4:45 PM	18	252	1	0	275	44	19	0	15	0	0	0	624	0	0	0	0	0
	5:00 PM	14	235	0	2	305	60	33	0	15	0	0	1	665	0	1	0	0	1
	5:15 PM	11	249	1	0	287	66	30	0	13	1	1	0	659	0	0	0	0	0
	5:30 PM	12	250	0	0	276	36	30	0	7	0	0	0	611	0	0	0	0	0
	5:45 PM	16	247	0	0	279	34	28	0	9	0	1	0	614	0	0	0	0	0
	6:00 PM	4	223	0	0	228	38	22	0	4	0	1	0	520	0	0	0	0	0
	6:15 PM	8	241	1	1	235	25	20	0	13	0	0	1	545	0	0	0	0	0
	6:30 PM	4	154	0	0	198	19	20	0	5	0	0	0	400	0	0	0	0	0
	6:45 PM	3	161	0	0	185	23	16	1	8	0	0	1	398	0	0	0	0	0
	VOLUMES	126	2,698	4	6	3,119	471	312	3	143	1	6	6	6,895	2	2	0	0	4
	APPROACH %	4%	95%	0%	0%	87%	13%	68%	1%	31%	8%	46%	46%						
	APP/DEPART	2,828	/	3,018	3,596	/	3,265	458	/	11	13	/	601	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	58	971	2	2	1,170	227	119	0	58	1	1	2	2,611					
	APPROACH %	6%	94%	0%	0%	84%	16%	67%	0%	33%	25%	25%	50%						
	PEAK HR FACTOR		0.951			0.953			0.851			0.500		0.982					
	APP/DEPART	1,031	/	1,093	1,399	/	1,229	177	/	3	4	/	286	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	6:45 AM	1	0	0	1	2	1	0	0	0	1	0	0	0	1	1
	7:00 AM	0	1	2	3	6	0	0	1	2	3	0	1	1	1	3
	7:15 AM	1	1	0	11	13	0	0	0	8	8	1	1	0	3	5
	7:30 AM	0	1	1	3	5	0	0	1	2	3	0	1	0	1	2
	7:45 AM	2	0	3	0	5	2	0	3	0	5	0	0	0	0	0
	8:00 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	8:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	8:30 AM	0	0	5	0	5	0	0	4	0	4	0	0	1	0	1
	8:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	8	6	12	21	47	7	0	10	14	31	1	6	2	7	16
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	3	4	7	0	0	3	3	6	0	0	0	1	1
	4:30 PM	0	1	3	2	6	0	1	3	2	6	0	0	0	0	0
	4:45 PM	0	1	4	2	7	0	1	4	2	7	0	0	0	0	0
	5:00 PM	0	0	2	4	6	0	0	2	4	6	0	0	0	0	0
	5:15 PM	0	1	3	3	7	0	1	3	2	6	0	0	0	1	1
	5:30 PM	0	0	3	5	8	0	0	3	5	8	0	0	0	0	0
	5:45 PM	0	0	1	5	6	0	0	1	4	5	0	0	0	1	1
	6:00 PM	0	0	2	2	4	0	0	2	2	4	0	0	0	0	0
	6:15 PM	0	0	1	3	4	0	0	1	3	4	0	0	0	0	0
	6:30 PM	1	0	2	3	6	1	0	0	3	4	0	0	2	0	2
	6:45 PM	2	0	0	2	4	2	0	0	2	4	0	0	0	0	0
	TOTAL	3	3	24	35	65	3	3	22	32	60	0	0	2	3	5

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Wed, Oct 21, 15

LOCATION: Orange
NORTH & SOUTH: State College
EAST & WEST: Orangewood

PROJECT #: SC0672
LOCATION #: A14
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

	NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Orangewood			WESTBOUND Orangewood				U-TURNS				
LANES:	NL 2	NT 4	NR 0	SL 2	ST 3.5	SR 0.5	EL 2	ET 3	ER 0	WL 2	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
6:00 AM	4	67	15	7	42	11	19	147	4	10	49	4	379	0	0	0	0	0
6:15 AM	5	70	25	15	60	14	26	138	2	9	51	3	418	0	0	0	1	1
6:30 AM	7	101	37	23	103	22	38	191	7	25	56	4	614	1	0	0	3	4
6:45 AM	9	131	41	28	152	29	36	224	4	31	71	8	764	0	1	0	1	2
7:00 AM	21	143	48	29	210	21	50	287	13	21	67	7	917	1	0	0	1	2
7:15 AM	17	138	52	56	335	34	62	319	10	43	93	16	1,175	0	0	0	1	1
7:30 AM	22	137	70	48	277	37	72	416	20	39	86	11	1,235	0	0	0	1	1
7:45 AM	32	174	51	75	382	67	37	339	12	43	109	9	1,330	0	0	0	0	0
8:00 AM	24	164	49	47	307	42	39	315	31	43	101	11	1,173	0	0	0	0	0
8:15 AM	26	136	55	55	281	39	32	212	10	54	126	8	1,034	1	0	2	1	4
8:30 AM	24	126	39	44	273	43	38	246	20	38	84	17	992	2	0	2	1	5
8:45 AM	24	143	42	30	221	43	35	218	8	55	127	15	961	2	1	2	1	6
VOLUMES	215	1,530	524	457	2,643	402	484	3,052	141	411	1,020	113	10,992	7	2	6	11	26
APPROACH %	9%	67%	23%	13%	75%	11%	13%	83%	4%	27%	66%	7%						
APP/DEPART	2,269	/	2,123	3,502	/	3,191	3,677	/	4,042	1,544	/	1,636	0					
BEGIN PEAK HR		7:15 AM																
VOLUMES	95	613	222	226	1,301	180	210	1,389	73	168	389	47	4,913					
APPROACH %	10%	66%	24%	13%	76%	11%	13%	83%	4%	28%	64%	8%						
PEAK HR FACTOR		0.905			0.814			0.823			0.938		0.923					
APP/DEPART	930	/	870	1,707	/	1,540	1,672	/	1,839	604	/	664	0					
04:00 PM	17	163	33	40	200	49	30	103	16	50	262	27	990	1	5	1	1	8
4:15 PM	17	166	29	33	193	54	36	133	13	61	270	89	1,094	0	3	0	2	5
4:30 PM	21	208	39	32	287	45	47	122	12	71	265	60	1,209	0	4	0	1	5
4:45 PM	21	161	32	27	236	48	48	123	15	80	297	40	1,128	1	2	1	2	6
5:00 PM	21	220	44	46	326	47	69	144	17	78	338	30	1,380	1	6	0	0	7
5:15 PM	27	175	29	31	261	63	61	150	28	91	312	37	1,265	0	4	1	2	7
5:30 PM	25	209	41	23	286	48	39	145	15	83	242	42	1,198	0	1	0	1	2
5:45 PM	22	163	31	32	243	56	41	111	13	92	243	24	1,071	1	3	0	0	4
6:00 PM	25	207	27	16	208	42	42	122	11	48	213	23	984	2	2	1	0	5
6:15 PM	17	144	24	27	158	38	41	120	17	73	198	13	870	0	2	1	0	3
6:30 PM	15	168	23	14	133	29	33	103	16	59	112	11	716	1	0	0	0	1
6:45 PM	15	122	21	18	100	32	25	82	8	35	117	9	584	3	2	1	0	6
VOLUMES	243	2,106	373	339	2,631	551	512	1,458	181	821	2,869	405	12,489	10	34	6	9	59
APPROACH %	9%	77%	14%	10%	75%	16%	24%	68%	8%	20%	70%	10%						
APP/DEPART	2,722	/	3,051	3,521	/	3,634	2,151	/	2,145	4,095	/	3,659	0					
BEGIN PEAK HR		4:30 PM																
VOLUMES	90	764	144	136	1,110	203	225	539	72	320	1,212	167	4,982					
APPROACH %	9%	77%	14%	9%	77%	14%	27%	64%	9%	19%	71%	10%						
PEAK HR FACTOR		0.875			0.865			0.874			0.952		0.903					
APP/DEPART	998	/	1,170	1,449	/	1,499	836	/	808	1,699	/	1,505	0					

State College

NORTH SIDE

Orangewood WEST SIDE EAST SIDE **Orangewood**

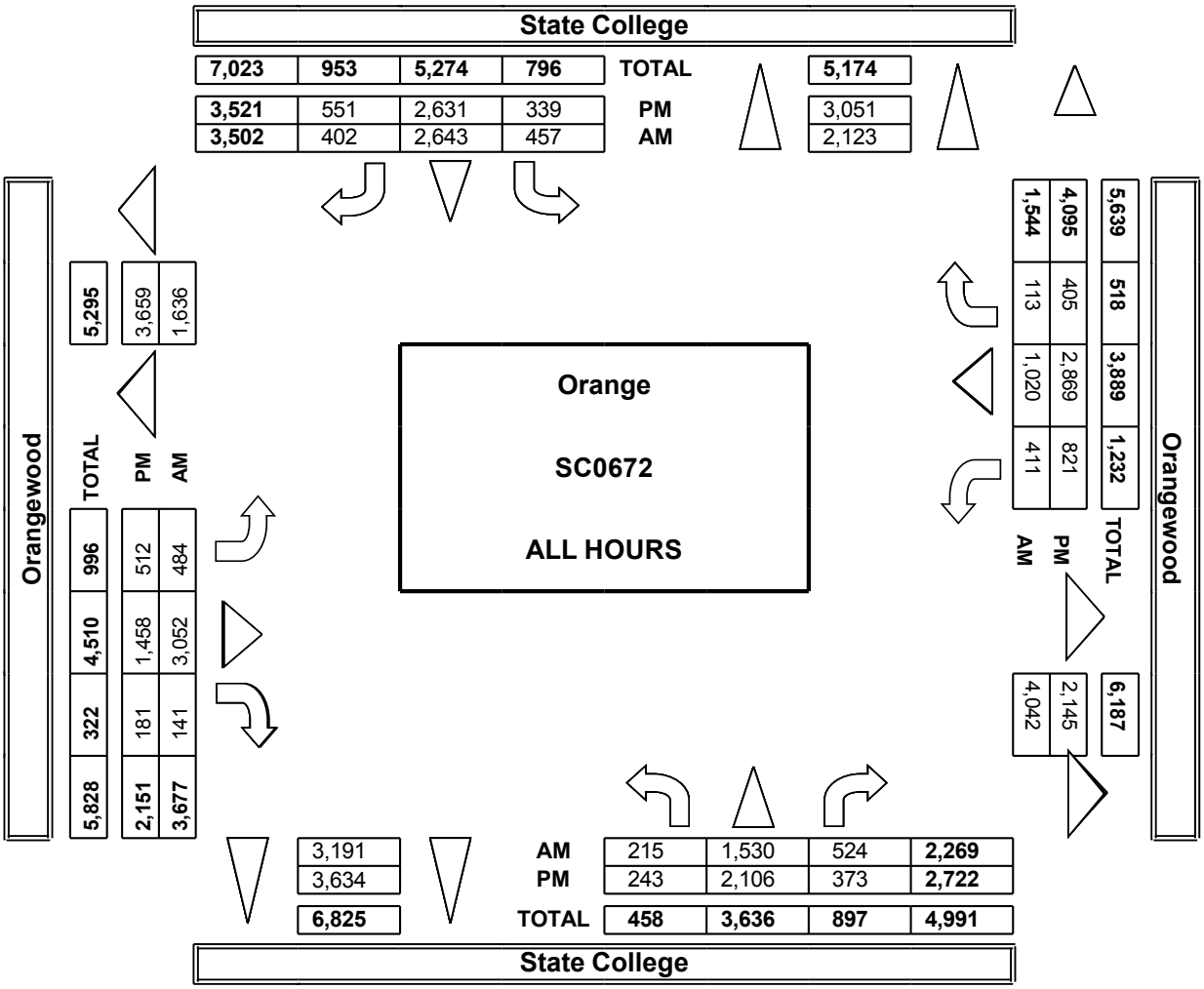
SOUTH SIDE

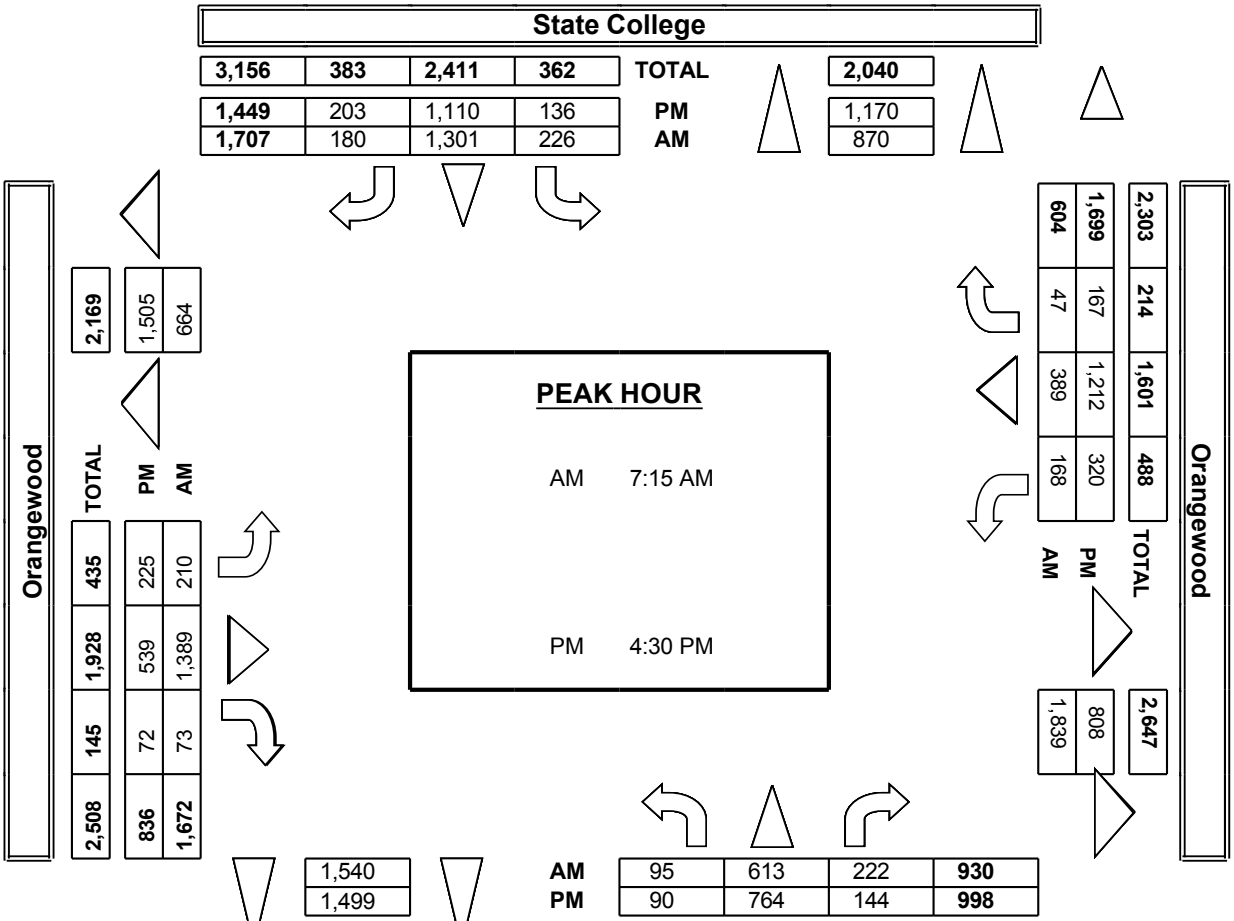
State College

	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
6:00 AM	1	0	0	1	2	0	0	0	1	1	1	0	0	0	1
6:15 AM	0	1	2	0	3	0	0	2	0	2	0	1	0	0	1
6:30 AM	6	1	3	3	13	6	1	2	2	11	0	0	1	1	2
6:45 AM	0	1	3	0	4	0	1	3	0	4	0	0	0	0	0
7:00 AM	4	0	2	2	8	2	0	1	2	5	2	0	1	0	3
7:15 AM	2	3	5	1	11	2	2	3	0	7	0	1	2	1	4
7:30 AM	1	0	3	3	7	0	0	1	2	3	1	0	2	1	4
7:45 AM	2	2	3	1	8	1	0	2	1	4	1	2	1	0	4
8:00 AM	3	0	2	2	7	3	0	2	2	7	0	0	0	0	0
8:15 AM	2	1	3	1	7	2	1	3	1	7	0	0	0	0	0
8:30 AM	1	1	1	0	3	0	0	1	0	1	1	1	0	0	2
8:45 AM	2	0	1	1	4	1	0	1	1	3	1	0	0	0	1
TOTAL	24	10	28	15	77	17	5	21	12	55	7	5	7	3	22
4:00 PM	4	4	6	1	15	3	1	4	1	9	1	3	2	0	6
4:15 PM	1	5	2	5	13	0	4	1	5	10	1	1	1	0	3
4:30 PM	3	1	4	2	10	1	1	4	2	8	2	0	0	0	2
4:45 PM	0	0	3	2	5	0	0	3	2	5	0	0	0	0	0
5:00 PM	2	0	1	2	5	0	0	1	2	3	2	0	0	0	2
5:15 PM	3	4	4	1	12	0	2	3	1	6	3	2	1	0	6
5:30 PM	1	0	0	4	5	0	0	0	4	4	1	0	0	0	1
5:45 PM	1	5	3	4	13	0	1	1	4	6	1	4	2	0	7
6:00 PM	1	1	4	1	7	1	0	2	1	4	0	1	2	0	3
6:15 PM	2	2	1	1	6	2	0	0	1	3	0	2	1	0	3
6:30 PM	1	0	7	2	10	1	0	4	1	6	0	0	3	1	4
6:45 PM	3	0	3	1	7	3	0	2	1	6	0	0	1	0	1
TOTAL	22	22	38	26	108	11	9	25	25	70	11	13	13	1	38

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: Stadium Crossing
EAST & WEST: Katella

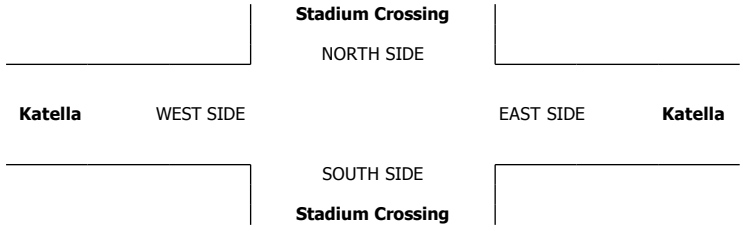
PROJECT #: SC0672
LOCATION #: A15
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

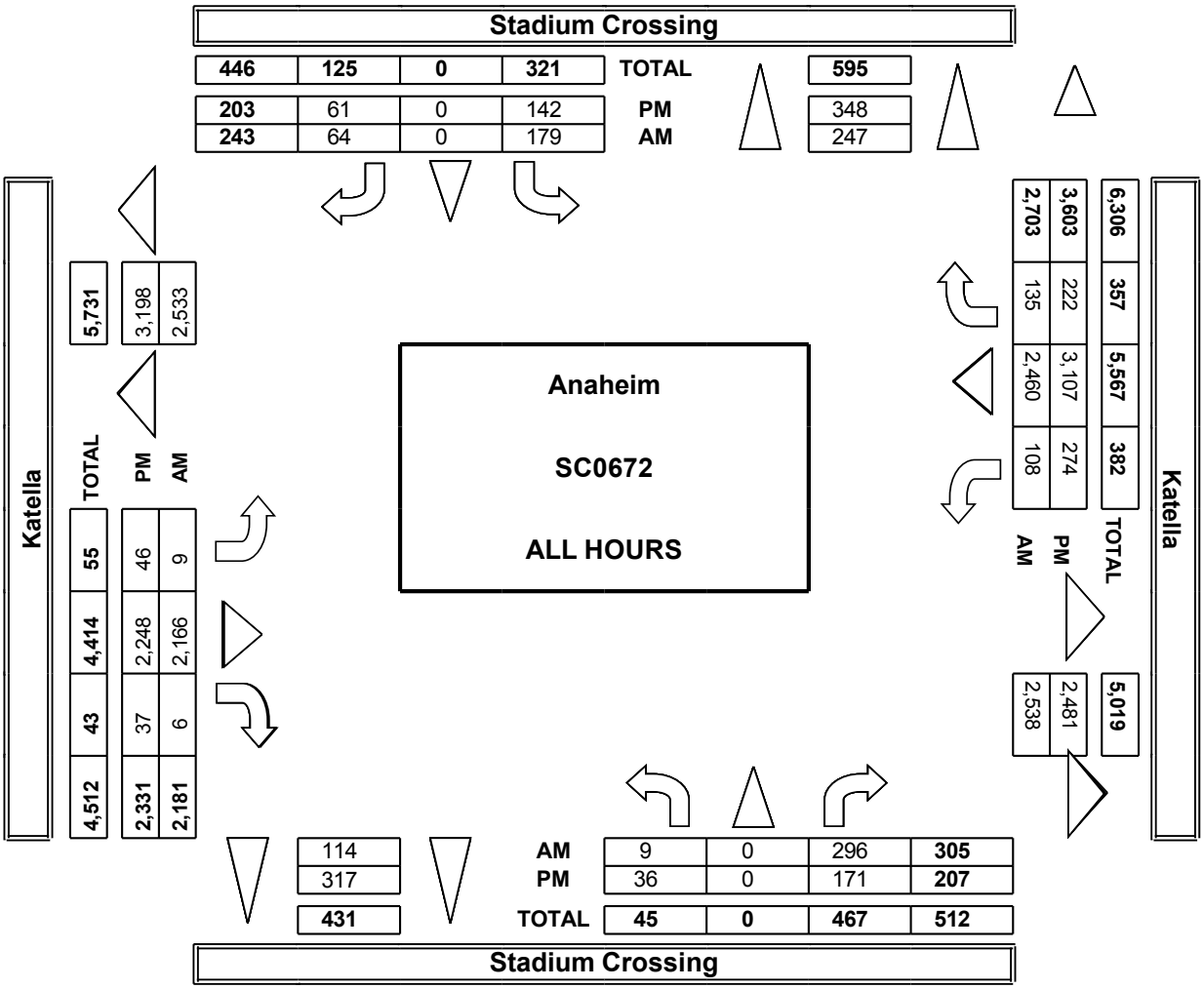
		NORTHBOUND Stadium Crossing			SOUTHBOUND Stadium Crossing			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL 1	NT 0.5	NR 1.5	SL 1	ST 1	SR 1	EL 1	ET 3	ER 1	WL 1	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	0	12	8	0	8	0	124	1	6	138	9	310	0	2	0	0	2
	6:15 AM	1	0	17	4	0	7	1	120	1	10	146	7	314	0	4	0	0	4
	6:30 AM	1	0	11	6	0	4	2	186	0	7	145	11	373	0	4	0	0	4
	6:45 AM	0	0	34	16	0	9	0	216	1	8	177	14	475	0	9	0	0	9
	7:00 AM	1	0	30	17	0	5	0	189	1	4	164	13	424	0	10	0	0	10
	7:15 AM	0	0	20	18	0	4	4	176	0	11	253	13	499	0	9	0	0	9
	7:30 AM	0	0	28	20	0	2	1	231	0	10	211	14	517	0	11	0	0	11
	7:45 AM	1	0	32	22	0	11	0	214	0	11	250	12	553	0	12	0	0	12
	8:00 AM	0	0	37	18	0	3	1	185	0	8	228	9	489	0	10	0	0	10
	8:15 AM	0	0	33	14	0	4	0	209	1	10	299	8	578	0	8	0	0	8
	8:30 AM	0	0	21	14	0	3	0	167	1	12	242	13	473	0	9	0	0	9
	8:45 AM	1	0	21	22	0	4	0	149	0	11	207	12	427	0	15	0	0	15
	VOLUMES	9	0	296	179	0	64	9	2,166	6	108	2,460	135	5,432	0	103	0	0	103
	APPROACH %	3%	0%	97%	74%	0%	26%	0%	99%	0%	4%	91%	5%						
	APP/DEPART	305	/	247	243	/	114	2,181	/	2,538	2,703	/	2,533	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	1	0	130	74	0	20	2	839	1	39	988	43	2,137					
	APPROACH %	1%	0%	99%	79%	0%	21%	0%	100%	0%	4%	92%	4%						
	PEAK HR FACTOR		0.885			0.712			0.907			0.844		0.924					
	APP/DEPART	131	/	86	94	/	40	842	/	1,002	1,070	/	1,009	0					
PM	04:00 PM	5	0	12	6	0	3	6	173	3	14	257	13	492	1	4	0	0	5
	4:15 PM	2	0	4	11	0	2	4	135	1	19	222	17	417	0	5	0	0	5
	4:30 PM	1	0	8	12	0	1	4	176	2	30	299	28	561	0	8	0	0	8
	4:45 PM	6	0	15	9	0	0	3	185	1	15	263	16	513	0	5	0	0	5
	5:00 PM	2	0	17	14	0	2	4	223	5	34	343	23	667	0	9	0	0	9
	5:15 PM	5	0	11	13	0	6	4	183	5	30	309	17	583	2	8	0	0	10
	5:30 PM	1	0	16	21	0	9	5	226	5	52	304	44	683	0	10	0	0	10
	5:45 PM	6	0	20	10	0	10	4	159	1	18	233	14	475	1	6	0	0	7
	6:00 PM	2	0	13	13	0	8	6	241	3	20	260	7	573	0	7	0	0	7
	6:15 PM	1	0	16	10	0	3	0	190	2	14	216	15	467	0	7	0	0	7
	6:30 PM	3	0	22	12	0	8	4	194	2	13	227	11	496	1	6	0	0	7
	6:45 PM	2	0	17	11	0	9	2	163	7	15	174	17	417	1	5	0	0	6
	VOLUMES	36	0	171	142	0	61	46	2,248	37	274	3,107	222	6,344	6	80	0	0	86
	APPROACH %	17%	0%	83%	70%	0%	30%	2%	96%	2%	8%	86%	6%						
	APP/DEPART	207	/	348	203	/	317	2,331	/	2,481	3,603	/	3,198	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	14	0	59	57	0	17	16	817	16	131	1,219	100	2,446					
	APPROACH %	19%	0%	81%	77%	0%	23%	2%	96%	2%	9%	84%	7%						
	PEAK HR FACTOR		0.869			0.617			0.899			0.906		0.895					
	APP/DEPART	73	/	148	74	/	149	849	/	901	1,450	/	1,248	0					

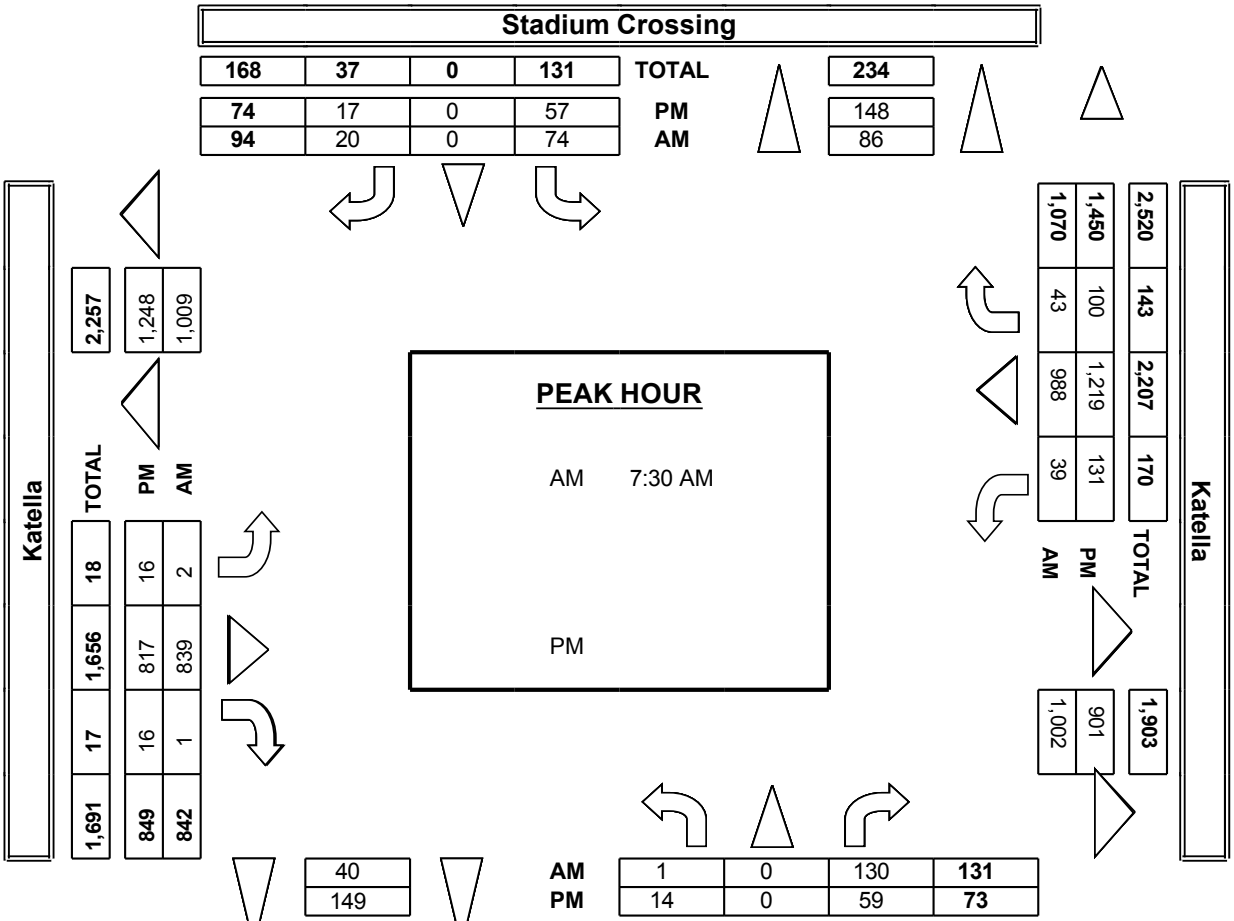


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	2	3	0	0	1	2	3	0	0	0	0	0
	6:15 AM	0	0	0	5	5	0	0	0	3	3	0	0	0	2	2
	6:30 AM	2	0	1	1	4	0	0	1	0	1	2	0	0	1	3
	6:45 AM	7	0	1	1	9	6	0	1	0	7	1	0	0	1	2
	7:00 AM	1	0	1	3	5	1	0	1	3	5	0	0	0	0	0
	7:15 AM	1	0	2	5	8	0	0	2	3	5	1	0	0	2	3
	7:30 AM	2	0	1	2	5	1	0	1	2	4	1	0	0	0	1
	7:45 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	8:00 AM	1	0	2	3	6	0	0	2	3	5	1	0	0	0	1
	8:15 AM	2	1	2	1	6	1	1	1	1	4	1	0	1	0	2
	8:30 AM	6	1	0	1	8	6	1	0	1	8	0	0	0	0	0
	8:45 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	TOTAL	22	2	13	26	63	15	2	12	20	49	7	0	1	6	14
PM	4:00 PM	3	0	0	1	4	3	0	0	1	4	0	0	0	0	0
	4:15 PM	2	0	2	3	7	2	0	2	2	6	0	0	0	1	1
	4:30 PM	2	2	1	0	5	1	2	1	0	4	1	0	0	0	1
	4:45 PM	7	0	5	2	14	6	0	5	1	12	1	0	0	1	2
	5:00 PM	2	0	2	2	6	1	0	2	0	3	1	0	0	2	3
	5:15 PM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	5:30 PM	3	1	4	5	13	3	1	4	4	12	0	0	0	1	1
	5:45 PM	5	1	3	5	14	5	1	3	5	14	0	0	0	0	0
	6:00 PM	5	1	1	3	10	5	1	1	3	10	0	0	0	0	0
	6:15 PM	8	0	2	11	21	8	0	2	11	21	0	0	0	0	0
	6:30 PM	3	0	0	3	6	3	0	0	3	6	0	0	0	0	0
	6:45 PM	5	0	0	1	6	5	0	0	1	6	0	0	0	0	0
	TOTAL	45	5	20	39	109	42	5	20	34	101	3	0	0	5	8

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: Sunkist
EAST & WEST: Ball

PROJECT #: SC0672
LOCATION #: A16
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Sunkist			SOUTHBOUND Sunkist			EASTBOUND Ball			WESTBOUND Ball				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	6	17	69	16	13	5	145	3	48	178	13	521	0	0	0	0	0
	6:15 AM	8	6	25	84	38	20	4	178	3	51	177	11	605	0	0	0	3	3
	6:30 AM	11	12	24	121	47	28	11	196	3	53	167	24	697	0	0	0	0	0
	6:45 AM	8	20	24	122	113	37	26	217	6	69	180	22	844	0	0	0	2	2
	7:00 AM	9	17	27	110	107	43	25	240	9	69	174	28	858	0	0	0	0	0
	7:15 AM	5	41	29	115	98	48	46	301	11	74	214	39	1,021	0	0	0	1	1
	7:30 AM	14	20	38	136	113	67	25	291	6	82	234	30	1,056	1	0	0	3	4
	7:45 AM	5	20	20	110	136	41	20	286	7	104	262	40	1,051	0	0	1	0	1
	8:00 AM	10	24	46	84	129	50	21	246	15	96	256	37	1,014	0	0	1	3	4
	8:15 AM	4	21	38	109	122	47	24	270	4	105	262	38	1,044	0	0	1	4	5
	8:30 AM	9	23	29	102	138	56	15	263	8	74	256	38	1,011	0	0	3	4	7
	8:45 AM	14	18	61	108	132	50	10	214	7	54	247	33	948	0	0	0	0	0
	VOLUMES	105	228	378	1,270	1,189	500	232	2,847	82	879	2,607	353	10,670	1	0	6	20	27
	APPROACH %	15%	32%	53%	43%	40%	17%	7%	90%	3%	23%	68%	9%						
	APP/DEPART	711	/	807	2,959	/	2,131	3,161	/	4,515	3,839	/	3,217	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	33	85	142	439	500	205	90	1,093	32	387	1,014	145	4,165					
	APPROACH %	13%	33%	55%	38%	44%	18%	7%	90%	3%	25%	66%	9%						
	PEAK HR FACTOR		0.813			0.905			0.943			0.952		0.986					
	APP/DEPART	260	/	317	1,144	/	910	1,215	/	1,684	1,546	/	1,254	0					
PM	04:00 PM	16	58	65	46	60	38	37	279	7	51	359	110	1,126	0	0	1	3	4
	4:15 PM	10	85	58	54	61	29	49	236	8	58	313	133	1,094	0	0	0	2	2
	4:30 PM	12	75	62	54	57	40	39	278	7	48	338	119	1,129	0	0	0	6	6
	4:45 PM	17	110	67	73	58	34	55	243	5	61	294	119	1,136	0	0	0	3	3
	5:00 PM	29	99	65	52	49	35	55	295	9	38	346	119	1,191	0	0	2	1	3
	5:15 PM	26	143	76	74	73	53	58	281	7	42	286	131	1,250	0	0	0	2	2
	5:30 PM	24	88	51	56	100	54	52	269	5	58	288	112	1,157	0	0	1	0	1
	5:45 PM	22	73	52	57	61	48	48	253	5	49	331	128	1,127	0	0	0	2	2
	6:00 PM	18	56	48	73	68	51	36	266	6	70	303	113	1,108	0	0	0	1	1
	6:15 PM	11	49	46	48	61	37	42	229	12	79	284	110	1,008	0	0	3	0	3
	6:30 PM	12	34	56	54	40	28	22	276	6	55	304	133	1,020	0	0	1	1	2
	6:45 PM	9	35	54	53	38	18	27	235	7	56	270	104	906	0	0	2	0	2
	VOLUMES	206	905	700	694	726	465	520	3,140	84	665	3,716	1,431	13,252	0	0	10	21	31
	APPROACH %	11%	50%	39%	37%	39%	25%	14%	84%	2%	11%	64%	25%						
	APP/DEPART	1,811	/	2,846	1,885	/	1,454	3,744	/	4,555	5,812	/	4,397	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	96	440	259	255	280	176	220	1,088	26	199	1,214	481	4,734					
	APPROACH %	12%	55%	33%	36%	39%	25%	16%	82%	2%	11%	64%	25%						
	PEAK HR FACTOR		0.811			0.846			0.929			0.941		0.947					
	APP/DEPART	795	/	1,138	711	/	499	1,334	/	1,608	1,894	/	1,489	0					

Sunkist

NORTH SIDE

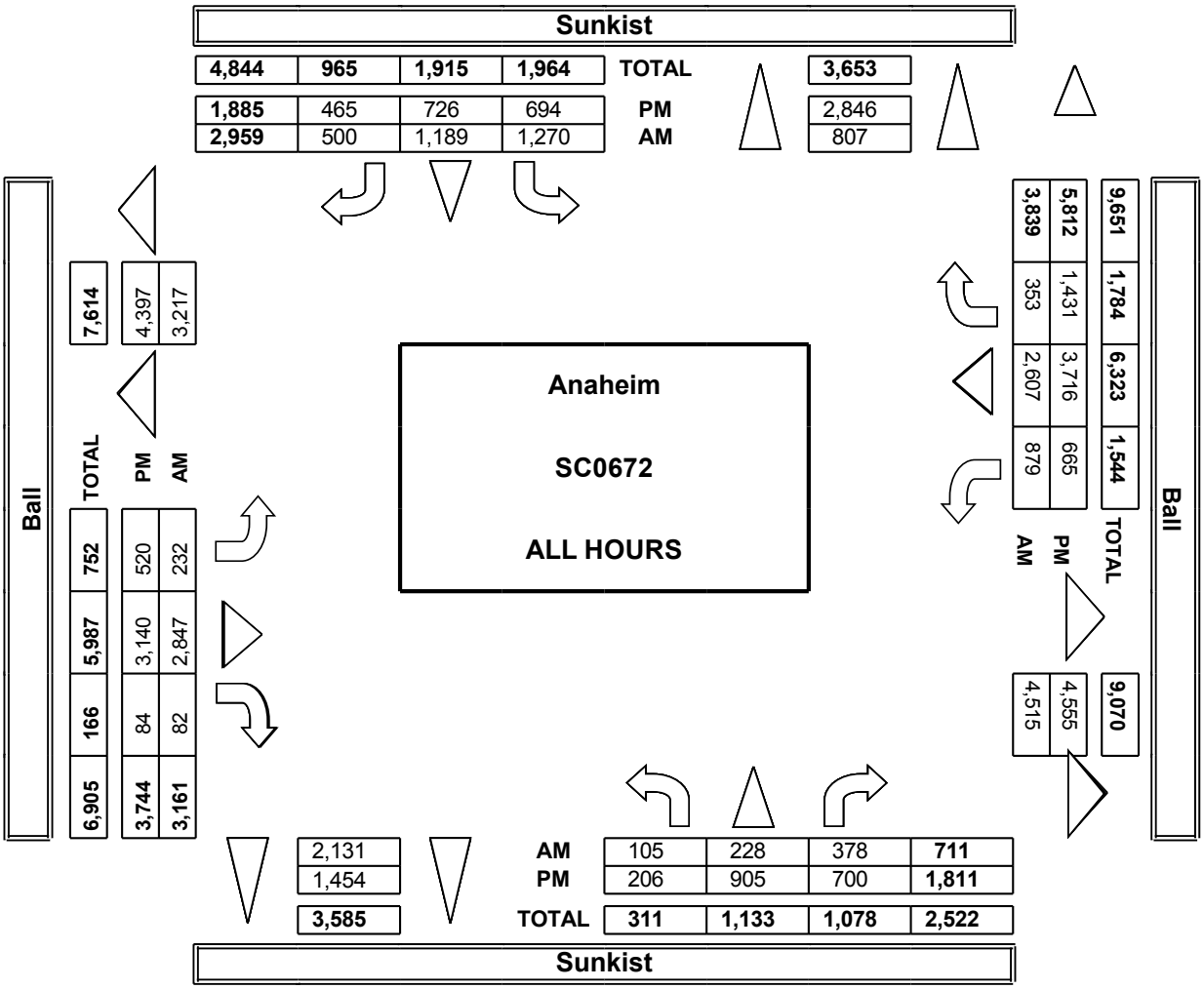
Ball WEST SIDE EAST SIDE **Ball**

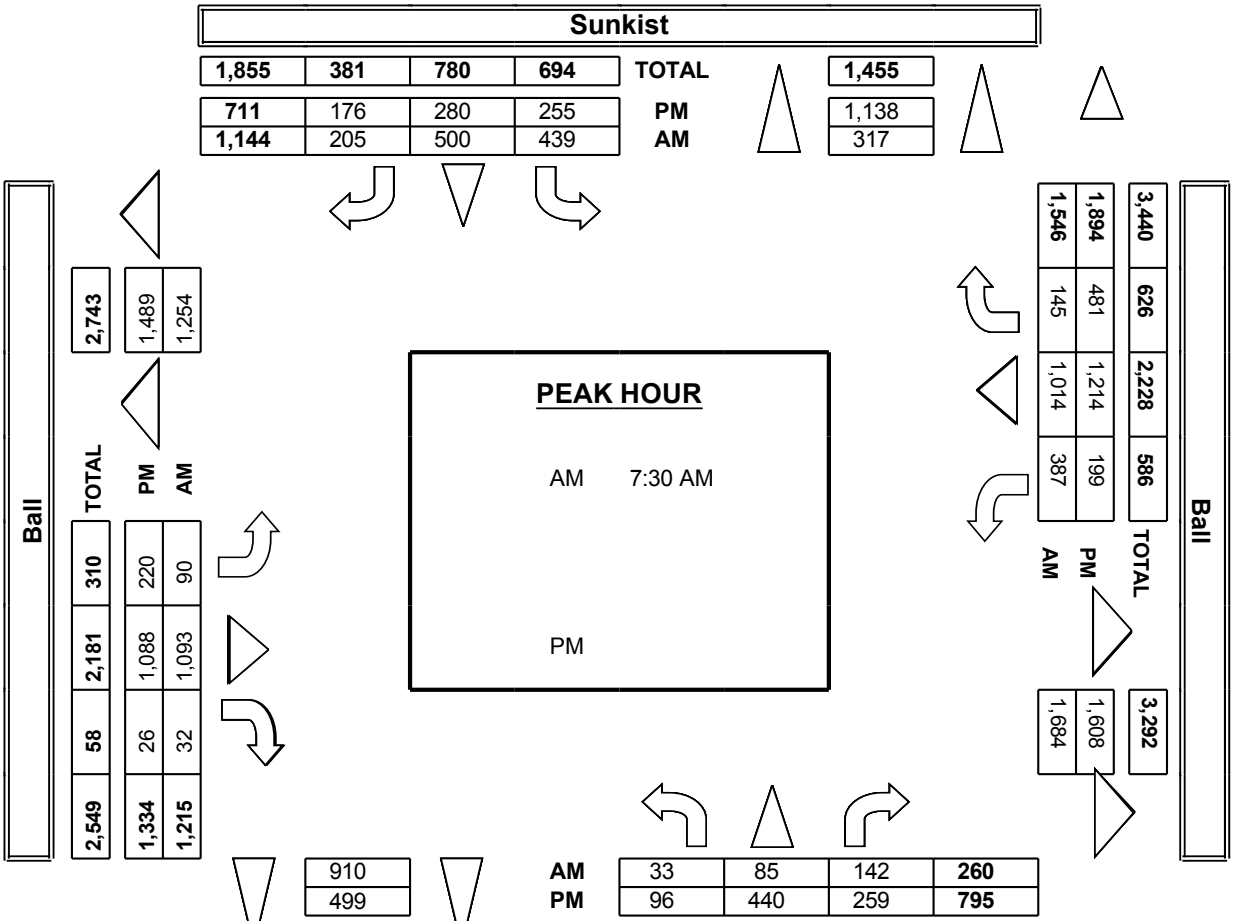
SOUTH SIDE

Sunkist

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	0	0	2	5	0	0	0	0	0	3	0	0	2	5
	6:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 AM	1	0	1	1	3	1	0	1	1	3	0	0	0	0	0
	6:45 AM	0	0	0	19	19	0	0	0	17	17	0	0	0	2	2
	7:00 AM	3	1	0	17	21	3	1	0	17	21	0	0	0	0	0
	7:15 AM	4	1	0	20	25	0	0	0	19	19	4	1	0	1	6
	7:30 AM	2	0	0	7	9	1	0	0	7	8	1	0	0	0	1
	7:45 AM	2	0	0	4	6	2	0	0	4	6	0	0	0	0	0
	8:00 AM	0	0	0	8	8	0	0	0	6	6	0	0	0	2	2
	8:15 AM	3	1	1	6	11	3	0	1	5	9	0	1	0	1	2
	8:30 AM	2	1	1	5	9	2	1	1	5	9	0	0	0	0	0
	8:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	20	4	3	91	118	12	2	3	83	100	8	2	0	8	18
PM	4:00 PM	2	1	0	3	6	2	1	0	3	6	0	0	0	0	0
	4:15 PM	0	2	1	8	11	0	0	0	7	7	0	2	1	1	4
	4:30 PM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	4:45 PM	2	1	0	4	7	1	0	0	3	4	1	1	0	1	3
	5:00 PM	1	1	1	2	5	0	1	0	2	3	1	0	1	0	2
	5:15 PM	1	0	1	2	4	0	0	0	2	2	1	0	1	0	2
	5:30 PM	3	0	2	3	8	1	0	1	2	4	2	0	1	1	4
	5:45 PM	3	0	4	13	20	3	0	4	9	16	0	0	0	4	4
	6:00 PM	0	1	2	3	6	0	0	0	1	1	0	1	2	2	5
	6:15 PM	3	1	2	5	11	2	0	1	5	8	1	1	1	0	3
	6:30 PM	3	3	3	8	17	3	0	1	6	10	0	3	2	2	7
	6:45 PM	0	3	4	9	16	0	3	3	7	13	0	0	1	2	3
	TOTAL	18	13	21	61	113	12	5	10	48	75	6	8	11	13	38

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: Sunkist
EAST & WEST: Cerritos

PROJECT #:
LOCATION #:
CONTROL:

NOTES:

AM
PM
MD
OTHER
OTHER

		NORTHBOUND Sunkist			SOUTHBOUND Sunkist			EASTBOUND Cerritos			W
	LANES:	NL 1	NT 2	NR 0	SL 0	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1
AM	6:00 AM	0	3	1	21	17	19	9	14	2	0
	6:15 AM	2	12	0	26	19	23	7	18	4	0
	6:30 AM	2	12	3	35	63	37	9	18	2	1
	6:45 AM	4	13	1	50	72	47	7	35	7	2
	7:00 AM	2	14	3	48	88	43	12	29	5	0
	7:15 AM	2	14	0	41	84	25	5	48	6	1
	7:30 AM	1	26	1	55	101	47	14	57	8	0
	7:45 AM	3	24	4	58	115	37	20	56	11	2
	8:00 AM	3	18	6	42	109	47	16	42	7	1
	8:15 AM	2	19	1	55	88	39	11	39	12	0
	8:30 AM	2	19	5	39	98	49	11	24	6	1
	8:45 AM	7	14	1	36	79	39	11	40	13	1
	VOLUMES	30	188	26	506	933	452	132	420	83	9
	APPROACH %	12%	77%	11%	27%	49%	24%	21%	66%	13%	3%
	APP/DEPART	244	/	395	1,891	/	1,025	635	/	952	285
	BEGIN PEAK HR		7:30 AM								
	VOLUMES	9	87	12	210	413	170	61	194	38	3
	APPROACH %	8%	81%	11%	26%	52%	21%	21%	66%	13%	3%
	PEAK HR FACTOR		0.871			0.944			0.842		
	APP/DEPART	108	/	180	793	/	454	293	/	416	116
PM	04:00 PM	4	42	3	16	40	30	50	13	7	4
	4:15 PM	9	36	0	8	50	35	38	23	7	0
	4:30 PM	11	38	2	9	48	31	53	36	7	4
	4:45 PM	3	47	1	19	61	36	37	26	7	1
	5:00 PM	13	83	3	16	59	26	46	22	11	1
	5:15 PM	3	58	1	10	61	31	36	29	5	1
	5:30 PM	6	54	0	14	72	40	32	22	8	0
	5:45 PM	4	34	0	16	59	32	39	16	6	4
	6:00 PM	6	18	2	21	50	25	21	27	6	3
	6:15 PM	5	19	1	30	60	23	32	29	10	4
	6:30 PM	3	23	0	17	43	22	32	11	14	2
	6:45 PM	2	24	1	16	27	23	28	18	8	1
	VOLUMES	69	476	14	192	630	354	444	272	96	25
	APPROACH %	12%	85%	3%	16%	54%	30%	55%	33%	12%	2%
	APP/DEPART	559	/	1,319	1,176	/	751	812	/	478	1,011
	BEGIN PEAK HR		4:30 PM								
	VOLUMES	30	226	7	54	229	124	172	113	30	7
	APPROACH %	11%	86%	3%	13%	56%	30%	55%	36%	10%	1%
	PEAK HR FACTOR		0.664			0.877			0.820		
	APP/DEPART	263	/	601	407	/	266	315	/	174	471

Sunkist

NORTH SIDE

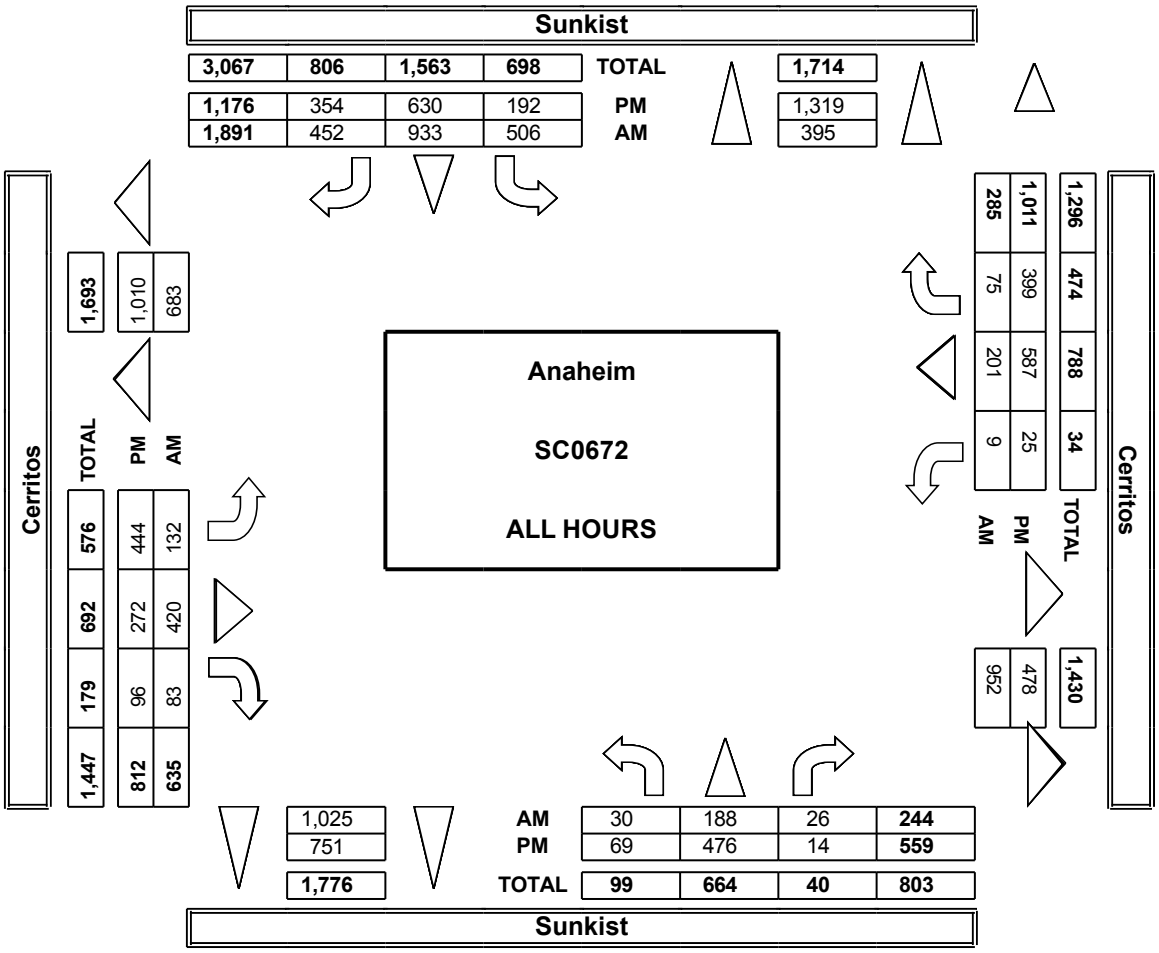
Cerritos WEST SIDE EAST SIDE **Cerritos**

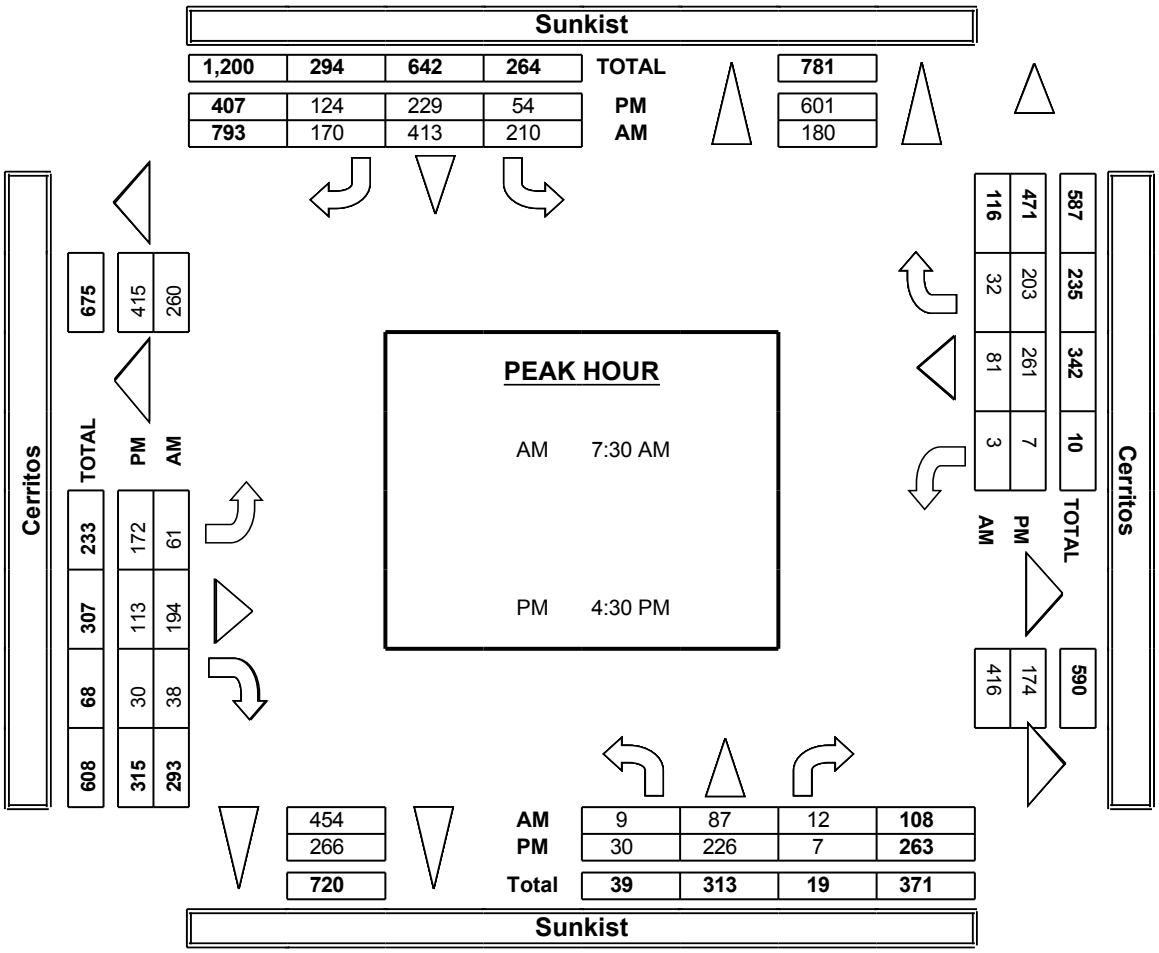
SOUTH SIDE

Sunkist

		ALL PED AND BIKE					PEDESTRIAN CRO		
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE
AM	6:00 AM	1	0	0	0	1	1	0	0
	6:15 AM	1	0	0	0	1	1	0	0
	6:30 AM	1	0	0	0	1	0	0	0
	6:45 AM	0	0	1	0	1	0	0	0
	7:00 AM	0	0	1	0	1	0	0	0
	7:15 AM	0	1	0	1	2	0	0	0
	7:30 AM	2	0	0	0	2	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0
	8:00 AM	1	1	0	1	3	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0
	TOTAL	6	2	2	2	12	2	0	0
PM	4:00 PM	0	1	1	2	4	0	1	1
	4:15 PM	0	1	0	0	1	0	0	0
	4:30 PM	0	0	1	1	2	0	0	0
	4:45 PM	1	0	0	0	1	0	0	0
	5:00 PM	0	1	0	1	2	0	1	0
	5:15 PM	0	0	0	0	0	0	0	0
	5:30 PM	0	1	1	0	2	0	0	1
	5:45 PM	0	0	0	0	0	0	0	0
	6:00 PM	3	1	1	3	8	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	2	2	0	0	0
	6:45 PM	1	0	3	1	5	0	0	2
	TOTAL	5	5	7	10	27	0	2	4

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

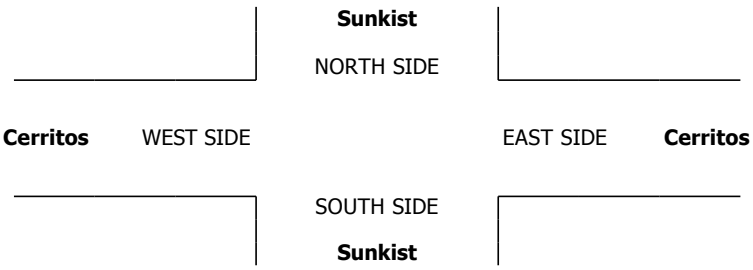
DATE:	LOCATION:	Anaheim	PROJECT #:	SC0672
9/29/15	NORTH & SOUTH:	Sunkist	LOCATION #:	A17
TUESDAY	EAST & WEST:	Cerritos	CONTROL:	SIGNAL

CLASS 1: PASSENGER VEHICLES

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

	NORTHBOUND Sunkist			SOUTHBOUND Sunkist			EASTBOUND Cerritos			WESTBOUND Cerritos				U-TURNS				
LANES:	NL 1	NT 2	NR 0	SL 0	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB	SB	EB	WB	TTL
AM 6:00 AM	0	3	1	20	15	18	6	12	0	0	6	3	84	0	0	0	0	0
6:15 AM	2	10	0	26	17	21	4	18	3	0	6	2	109	0	0	0	0	0
6:30 AM	2	12	3	32	59	37	8	16	1	1	10	2	183	0	0	0	0	0
6:45 AM	3	11	1	49	71	45	6	33	7	2	13	5	246	0	0	0	0	0
7:00 AM	2	14	3	47	82	40	10	29	4	0	25	11	267	0	0	0	0	0
7:15 AM	1	14	0	39	80	23	3	48	3	0	19	7	237	0	0	0	0	0
7:30 AM	0	21	1	53	94	44	10	54	7	0	20	6	310	0	0	0	0	0
7:45 AM	2	23	4	58	112	36	17	56	9	2	18	9	346	0	0	0	0	0
8:00 AM	3	17	5	42	101	44	12	36	7	0	16	9	292	0	0	0	0	0
8:15 AM	2	15	1	55	83	35	7	35	10	0	19	8	270	0	0	0	0	0
8:30 AM	2	16	5	35	93	44	8	21	3	1	17	3	248	0	0	0	0	0
8:45 AM	3	10	1	34	67	38	8	31	3	1	13	5	214	0	0	0	0	0
VOLUMES	22	166	25	490	874	425	99	389	57	7	182	70	2,806	0	0	0	0	0
APPROACH %	10%	78%	12%	27%	49%	24%	18%	71%	10%	3%	70%	27%						
APP/DEPART	213	/	335	1,789	/	938	545	/	904	259	/	629	0					
BEGIN PEAK HR		7:30 AM																
VOLUMES	7	76	11	208	390	159	46	181	33	2	73	32	1,218					
APPROACH %	7%	81%	12%	27%	52%	21%	18%	70%	13%	2%	68%	30%						
PEAK HR FACTOR		0.810			0.919			0.793			0.922		0.880					
APP/DEPART	94	/	154	757	/	425	260	/	400	107	/	239	0					
PM 04:00 PM	3	41	2	15	39	27	49	13	5	4	59	37	294	0	0	0	0	0
4:15 PM	8	33	0	7	47	30	33	22	5	0	60	21	266	0	0	0	0	0
4:30 PM	9	36	2	7	48	29	49	35	6	4	57	53	335	0	0	0	0	0
4:45 PM	2	47	1	18	59	36	34	24	6	1	48	40	316	0	0	0	0	0
5:00 PM	11	81	3	16	59	24	46	22	10	1	85	68	426	0	0	0	0	0
5:15 PM	3	57	1	10	58	27	34	29	5	0	59	37	320	0	0	0	0	0
5:30 PM	5	53	0	12	72	36	30	22	8	0	49	38	325	0	0	0	0	0
5:45 PM	2	33	0	15	56	30	36	14	6	4	34	29	259	0	0	0	0	0
6:00 PM	6	18	2	19	50	20	20	27	6	3	40	25	236	0	0	0	0	0
6:15 PM	5	19	1	30	59	21	30	27	10	4	29	25	260	0	0	0	0	0
6:30 PM	1	22	0	17	43	20	31	11	13	2	23	15	198	0	0	0	0	0
6:45 PM	1	24	1	16	27	22	24	18	8	1	15	4	161	0	0	0	0	0
VOLUMES	56	464	13	182	617	322	416	264	88	24	558	392	3,396	0	0	0	0	0
APPROACH %	11%	87%	2%	16%	55%	29%	54%	34%	11%	2%	57%	40%						
APP/DEPART	533	/	1,272	1,121	/	729	768	/	459	974	/	936	0					
BEGIN PEAK HR		4:30 PM																
VOLUMES	25	221	7	51	224	116	163	110	27	6	249	198	1,397					
APPROACH %	10%	87%	3%	13%	57%	30%	54%	37%	9%	1%	55%	44%						
PEAK HR FACTOR		0.666			0.865			0.833			0.735		0.820					
APP/DEPART	253	/	582	391	/	257	300	/	168	453	/	390	0					



INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: Howell
EAST & WEST: Katella

PROJECT #: SC0672
LOCATION #: A18
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

		NORTHBOUND Howell			SOUTHBOUND Howell			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 2	ST 0.5	SR 0.5	EL 1	ET 3	ER 0	WL 2	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	1	1	19	1	4	17	102	7	18	170	27	368	0	0	3	0	3
	6:15 AM	3	0	3	20	0	9	5	106	3	11	164	45	369	0	1	1	1	3
	6:30 AM	1	0	0	28	9	6	7	171	4	6	183	23	438	0	0	1	0	1
	6:45 AM	2	0	1	35	4	20	18	207	6	9	174	47	523	0	0	0	0	0
	7:00 AM	0	0	4	52	9	9	16	228	10	13	175	50	566	0	0	1	0	1
	7:15 AM	0	1	4	68	5	18	18	204	7	23	205	53	606	0	1	3	0	4
	7:30 AM	1	0	1	55	5	19	31	232	8	21	200	40	613	0	1	4	0	5
	7:45 AM	0	3	2	54	11	26	25	213	18	26	235	74	687	0	1	6	0	7
	8:00 AM	1	0	4	51	8	29	21	236	20	40	236	78	724	0	0	3	0	3
	8:15 AM	3	2	4	58	14	24	28	201	12	42	200	53	641	0	0	5	0	5
	8:30 AM	3	1	9	68	8	32	20	217	31	37	215	58	699	0	0	2	0	2
	8:45 AM	1	3	10	63	10	18	18	197	16	40	179	61	616	0	0	2	0	2
	VOLUMES	16	11	43	571	84	214	224	2,314	142	286	2,336	609	6,850	0	4	31	1	36
	APPROACH %	23%	16%	61%	66%	10%	25%	8%	86%	5%	9%	72%	19%						
	APP/DEPART	70	/	817	869	/	511	2,680	/	2,925	3,231	/	2,597	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	7	6	19	231	41	111	94	867	81	145	886	263	2,751					
	APPROACH %	22%	19%	59%	60%	11%	29%	9%	83%	8%	11%	68%	20%						
	PEAK HR FACTOR		0.615			0.887			0.940			0.914		0.950					
	APP/DEPART	32	/	348	383	/	267	1,042	/	1,116	1,294	/	1,020	0					
PM	04:00 PM	19	8	40	100	1	27	25	178	8	18	217	58	699	0	0	7	0	7
	4:15 PM	17	6	34	52	3	14	13	199	10	20	251	59	678	0	0	1	0	1
	4:30 PM	22	8	42	70	2	19	19	184	10	18	256	56	706	0	0	2	2	4
	4:45 PM	17	10	31	59	4	22	16	182	12	22	278	65	718	0	0	4	0	4
	5:00 PM	35	21	76	111	5	26	16	223	8	20	263	66	870	0	0	5	2	7
	5:15 PM	22	13	39	70	2	18	20	238	9	13	315	69	828	1	0	5	1	7
	5:30 PM	29	16	37	71	1	24	21	247	9	17	258	61	791	0	0	1	1	2
	5:45 PM	8	0	37	46	3	22	20	184	10	16	290	70	706	0	0	2	0	2
	6:00 PM	9	3	33	70	1	23	9	183	5	11	249	53	649	0	0	2	1	3
	6:15 PM	3	2	21	49	1	8	13	180	6	9	230	39	561	0	0	3	0	3
	6:30 PM	7	3	19	57	2	10	15	119	9	13	218	52	524	0	1	1	2	4
	6:45 PM	12	1	19	33	4	11	11	189	4	12	197	37	530	0	0	0	1	1
	VOLUMES	200	91	428	788	29	224	198	2,306	100	189	3,022	685	8,260	1	1	33	10	45
	APPROACH %	28%	13%	60%	76%	3%	22%	8%	89%	4%	5%	78%	18%						
	APP/DEPART	719	/	942	1,041	/	309	2,604	/	3,531	3,896	/	3,478	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	103	60	183	311	12	90	73	890	38	72	1,114	261	3,207					
	APPROACH %	30%	17%	53%	75%	3%	22%	7%	89%	4%	5%	77%	18%						
	PEAK HR FACTOR		0.655			0.727			0.903			0.911		0.922					
	APP/DEPART	346	/	379	413	/	119	1,001	/	1,388	1,447	/	1,321	0					

Howell

NORTH SIDE

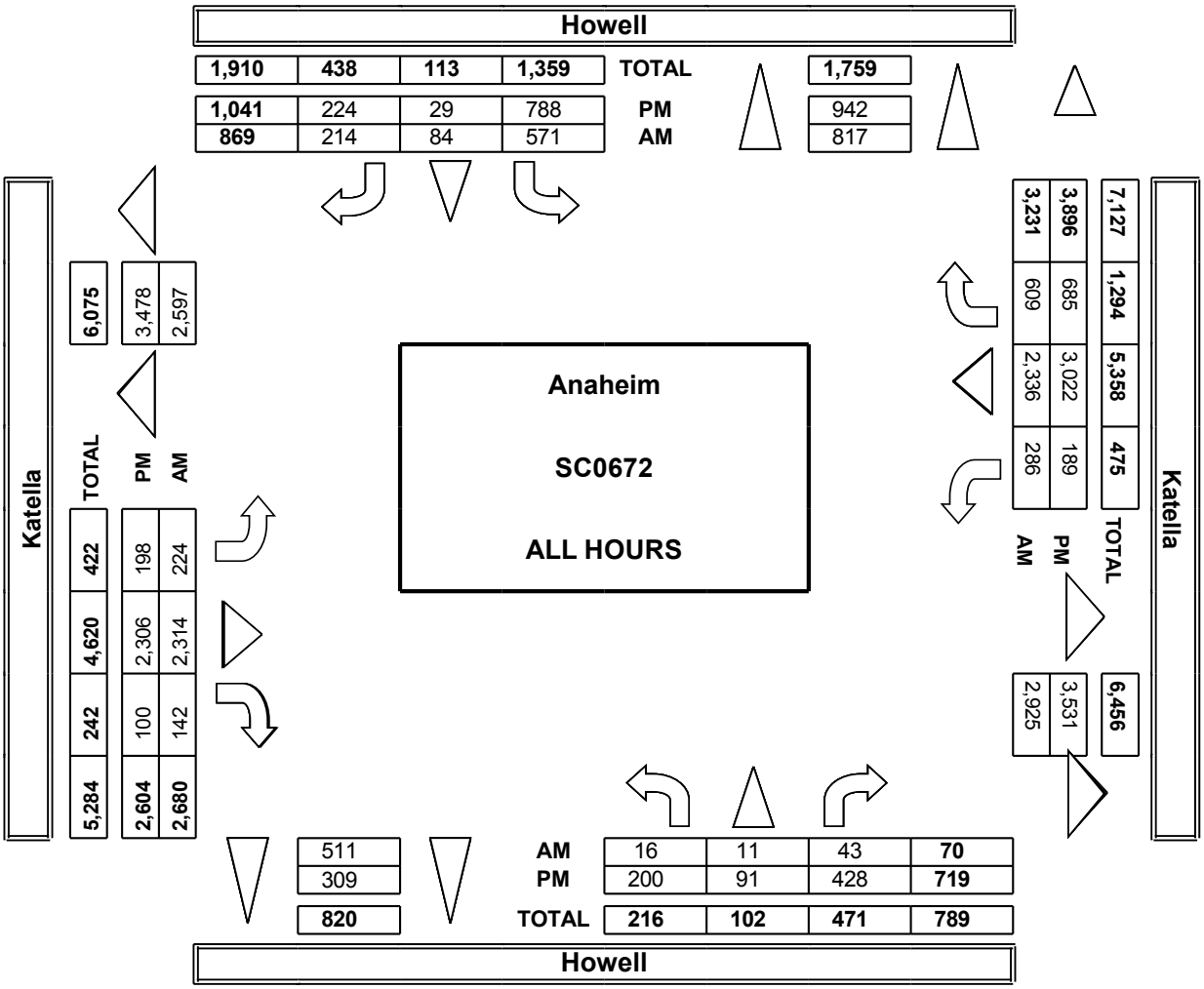
Katella WEST SIDE EAST SIDE **Katella**

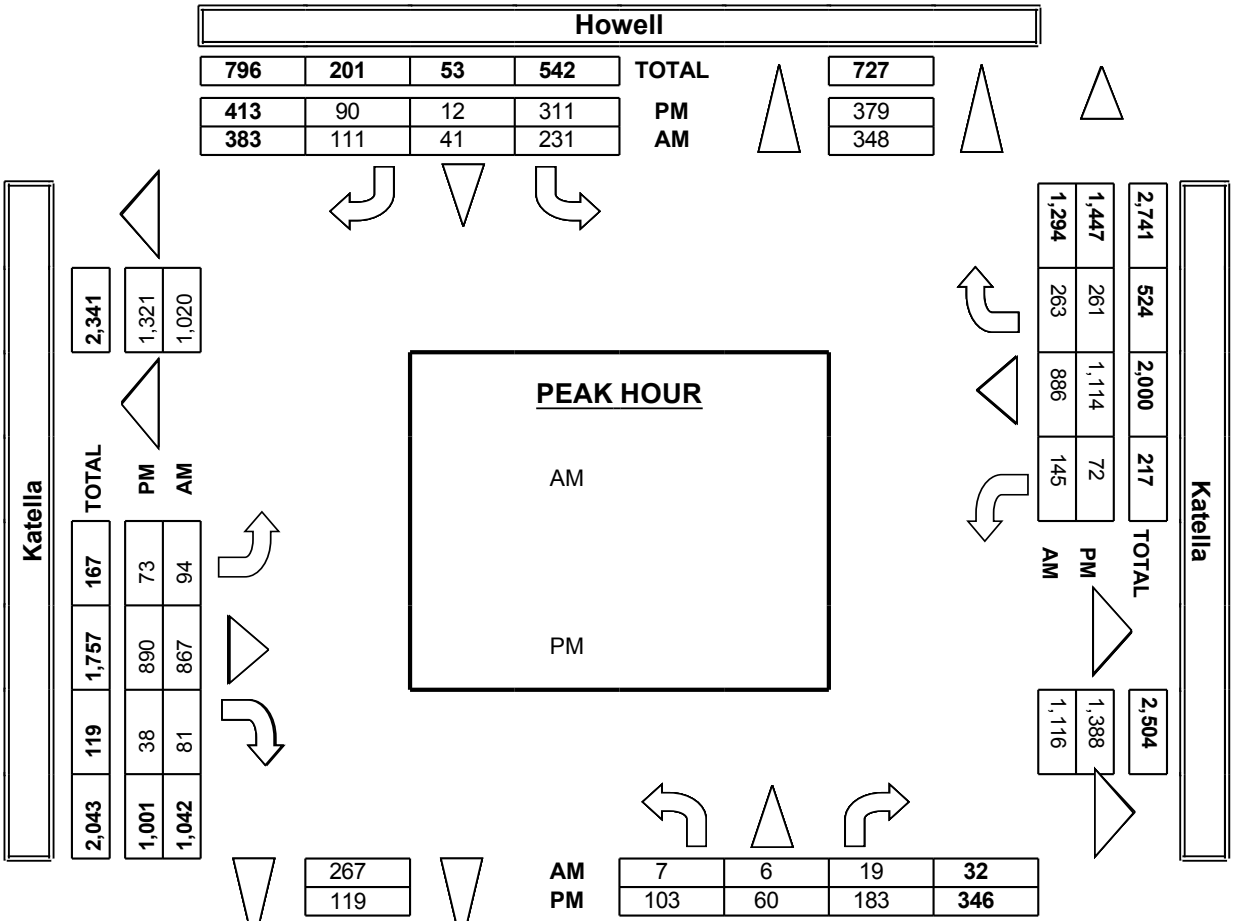
SOUTH SIDE

Howell

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	3	3	0	0	0	1	1	0	0	0	2	2
	6:30 AM	1	1	0	1	3	0	0	0	0	0	1	1	0	1	3
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	1	0	0	1	2	0	0	0	0	0	1	0	0	1	2
	7:15 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	7:30 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
	TOTAL	3	4	0	9	16	1	3	0	5	9	2	1	0	4	7
PM	4:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	4:15 PM	0	1	0	1	2	0	0	0	1	1	0	1	0	0	1
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	1	0	1	1	3	0	0	0	0	0	1	0	1	1	3
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	1	3	0	2	6	0	3	0	2	5	1	0	0	0	1
	6:30 PM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1
	6:45 PM	0	0	0	6	6	0	0	0	6	6	0	0	0	0	0
	TOTAL	2	4	1	17	24	0	3	0	14	17	2	1	1	3	7

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Wed, Oct 21, 15

LOCATION: Anaheim
NORTH & SOUTH: Rampart
EAST & WEST: Orangewood

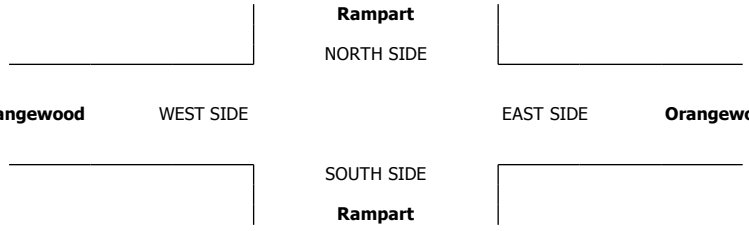
PROJECT #: SC0672
LOCATION #: A19
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

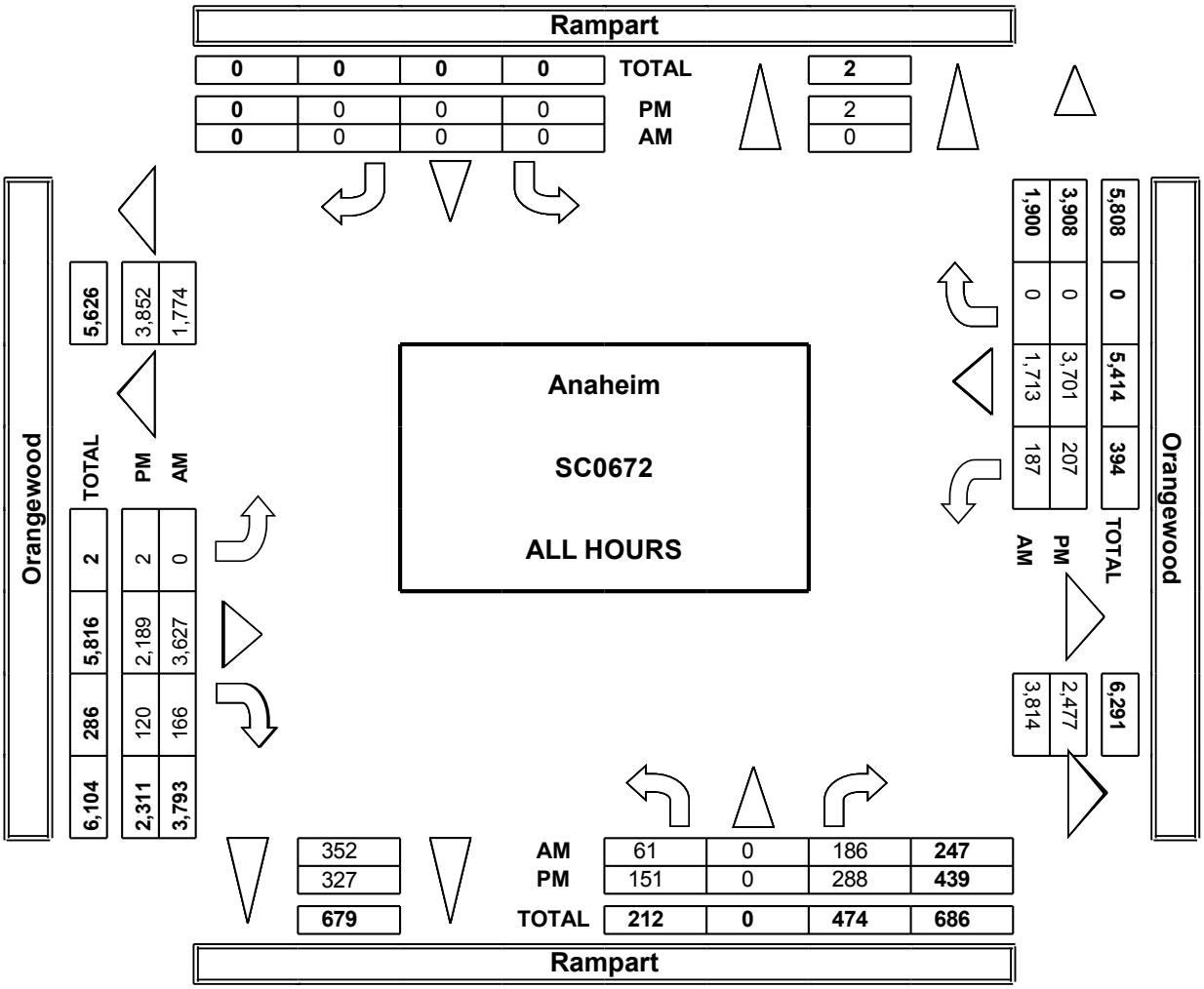
		NORTHBOUND Rampart			SOUTHBOUND Rampart			EASTBOUND Orangewood			WESTBOUND Orangewood				U-TURNS				
	LANES:	NL 1.5	NT X	NR 0.5	SL X	ST X	SR X	EL X	ET 2	ER 0	WL 1	WT 2	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	3	0	0	0	0	148	4	8	81	0	244	0	0	0	0	0
	6:15 AM	1	0	9	0	0	0	0	179	3	2	96	0	290	0	0	0	0	0
	6:30 AM	0	0	16	0	0	0	0	230	11	12	110	0	379	0	0	0	0	0
	6:45 AM	4	0	16	0	0	0	0	312	15	18	149	0	514	0	0	0	0	0
	7:00 AM	0	0	17	0	0	0	0	323	19	18	120	0	497	0	0	0	0	0
	7:15 AM	3	0	14	0	0	0	0	413	10	15	154	0	609	0	0	0	0	0
	7:30 AM	7	0	36	0	0	0	0	456	16	21	150	0	686	0	0	0	0	0
	7:45 AM	4	0	17	0	0	0	0	426	20	18	174	0	659	0	0	0	1	1
	8:00 AM	3	0	9	0	0	0	0	343	17	19	177	0	568	0	0	0	0	0
	8:15 AM	16	0	18	0	0	0	0	287	13	16	169	0	519	0	0	0	0	0
	8:30 AM	10	0	12	0	0	0	0	284	16	20	142	0	484	0	0	0	0	0
	8:45 AM	13	0	19	0	0	0	0	226	22	20	191	0	491	0	0	0	0	0
	VOLUMES	61	0	186	0	0	0	0	3,627	166	187	1,713	0	5,940	0	0	0	1	1
	APPROACH %	25%	0%	75%	0%	0%	0%	0%	96%	4%	10%	90%	0%						
	APP/DEPART	247	/	0	0	/	352	3,793	/	3,814	1,900	/	1,774	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	17	0	76	0	0	0	0	1,638	63	73	655	0	2,522					
	APPROACH %	18%	0%	82%	0%	0%	0%	0%	96%	4%	10%	90%	0%						
	PEAK HR FACTOR		0.541			0.000			0.901			0.929		0.919					
	APP/DEPART	93	/	0	0	/	135	1,701	/	1,715	728	/	672	0					
PM	04:00 PM	18	0	23	0	0	0	2	200	9	22	337	0	611	0	0	0	0	0
	4:15 PM	16	0	29	0	0	0	0	163	9	16	356	0	589	0	0	0	0	0
	4:30 PM	13	0	26	0	0	0	0	201	13	20	366	0	639	0	0	0	0	0
	4:45 PM	25	0	30	0	0	0	0	186	16	14	342	0	613	0	0	0	0	0
	5:00 PM	12	0	46	0	0	0	0	246	11	22	416	0	753	0	0	0	0	0
	5:15 PM	16	0	23	0	0	0	0	193	10	24	354	0	620	0	0	0	0	0
	5:30 PM	12	0	27	0	0	0	0	245	14	19	373	0	690	0	0	0	0	0
	5:45 PM	13	0	14	0	0	0	0	165	6	13	303	0	514	0	0	0	0	0
	6:00 PM	7	0	18	0	0	0	0	159	8	25	276	0	493	0	0	0	0	0
	6:15 PM	7	0	22	0	0	0	0	154	9	12	223	0	427	0	0	0	0	0
	6:30 PM	6	0	14	0	0	0	0	168	8	10	208	0	414	0	0	0	0	0
	6:45 PM	6	0	16	0	0	0	0	109	7	10	147	0	295	0	0	0	0	0
	VOLUMES	151	0	288	0	0	0	2	2,189	120	207	3,701	0	6,658	0	0	0	0	0
	APPROACH %	34%	0%	66%	0%	0%	0%	0%	95%	5%	5%	95%	0%						
	APP/DEPART	439	/	2	0	/	327	2,311	/	2,477	3,908	/	3,852	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	65	0	126	0	0	0	0	870	51	79	1,485	0	2,676					
	APPROACH %	34%	0%	66%	0%	0%	0%	0%	94%	6%	5%	95%	0%						
	PEAK HR FACTOR		0.823			0.000			0.889			0.893		0.888					
	APP/DEPART	191	/	0	0	/	130	921	/	996	1,564	/	1,550	0					

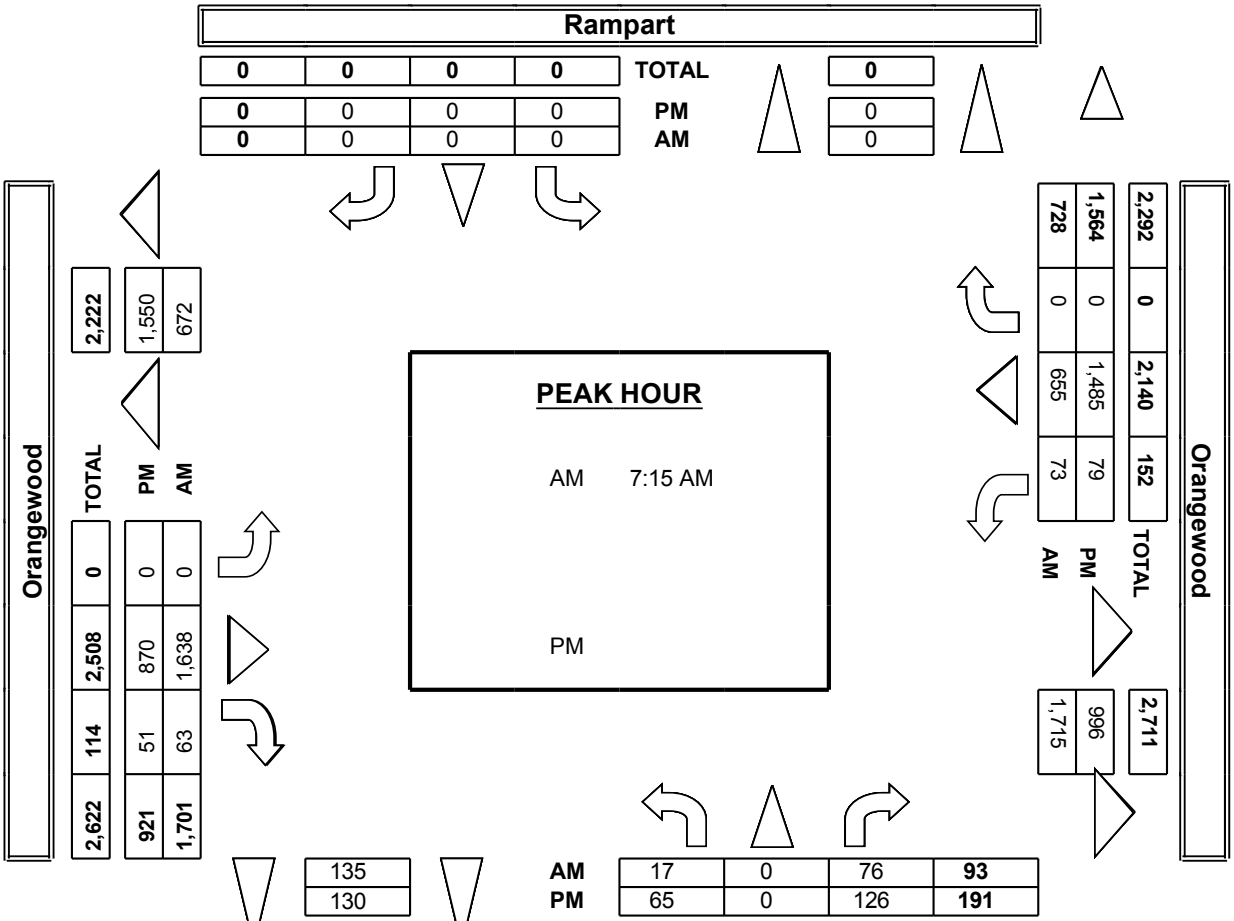


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
PM	4:00 PM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	4:15 PM	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	4	0	0	4	0	2	0	0	2	0	2	0	0	2
	5:30 PM	0	4	0	0	4	0	3	0	0	3	0	1	0	0	1
	5:45 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:30 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	16	1	0	17	0	10	0	0	10	0	6	1	0	7

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: I-5 NB Off-Ramp
EAST & WEST: Katella

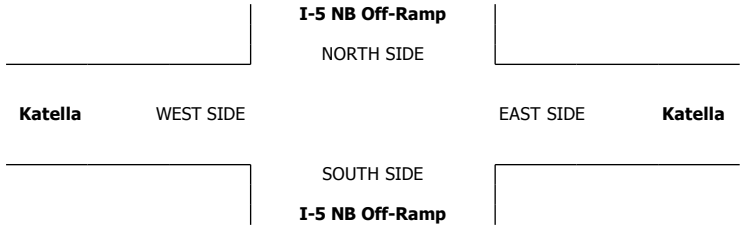
PROJECT #: SC0672
LOCATION #: A2
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

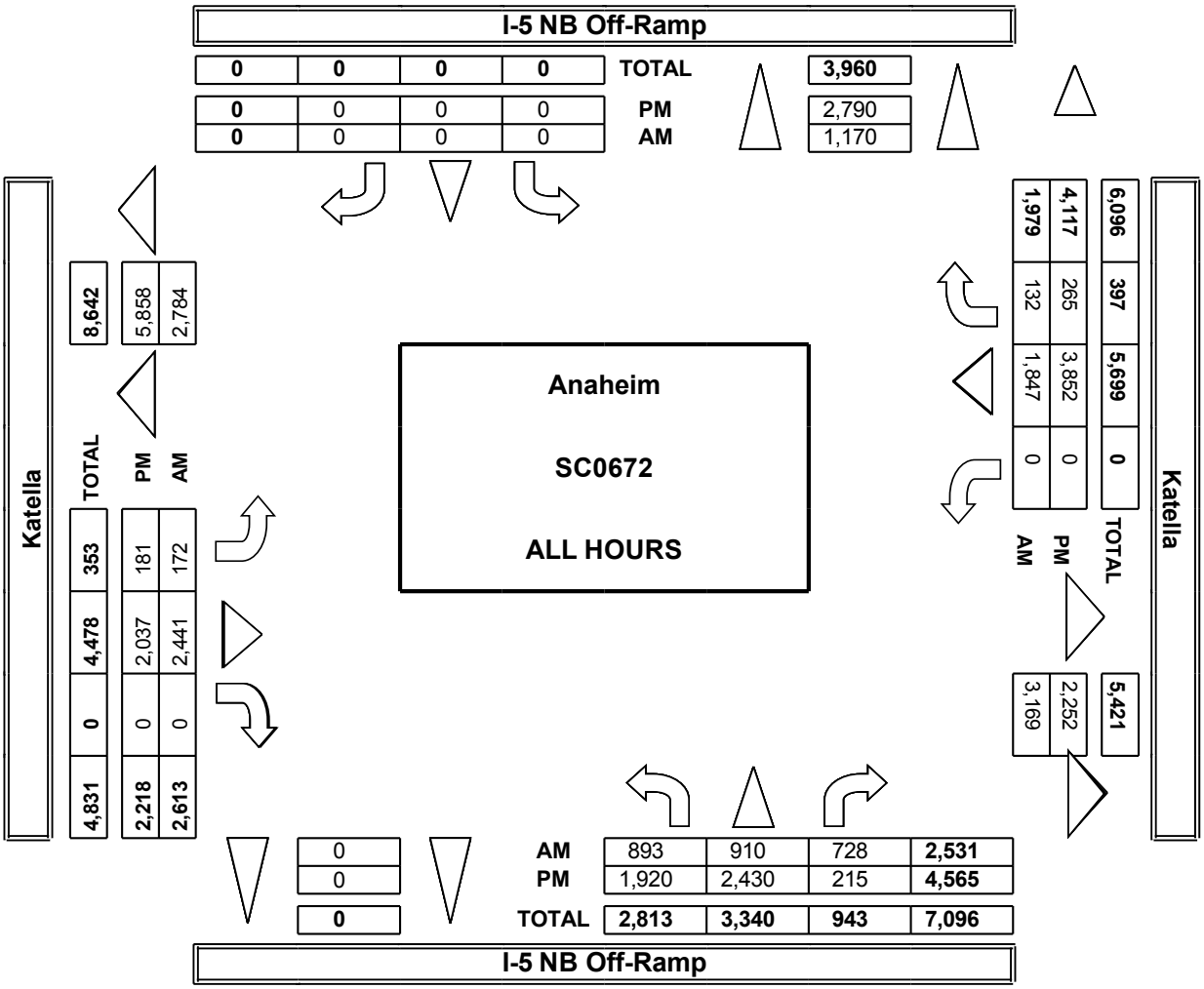
☑ Add U-Turns to Left Turns

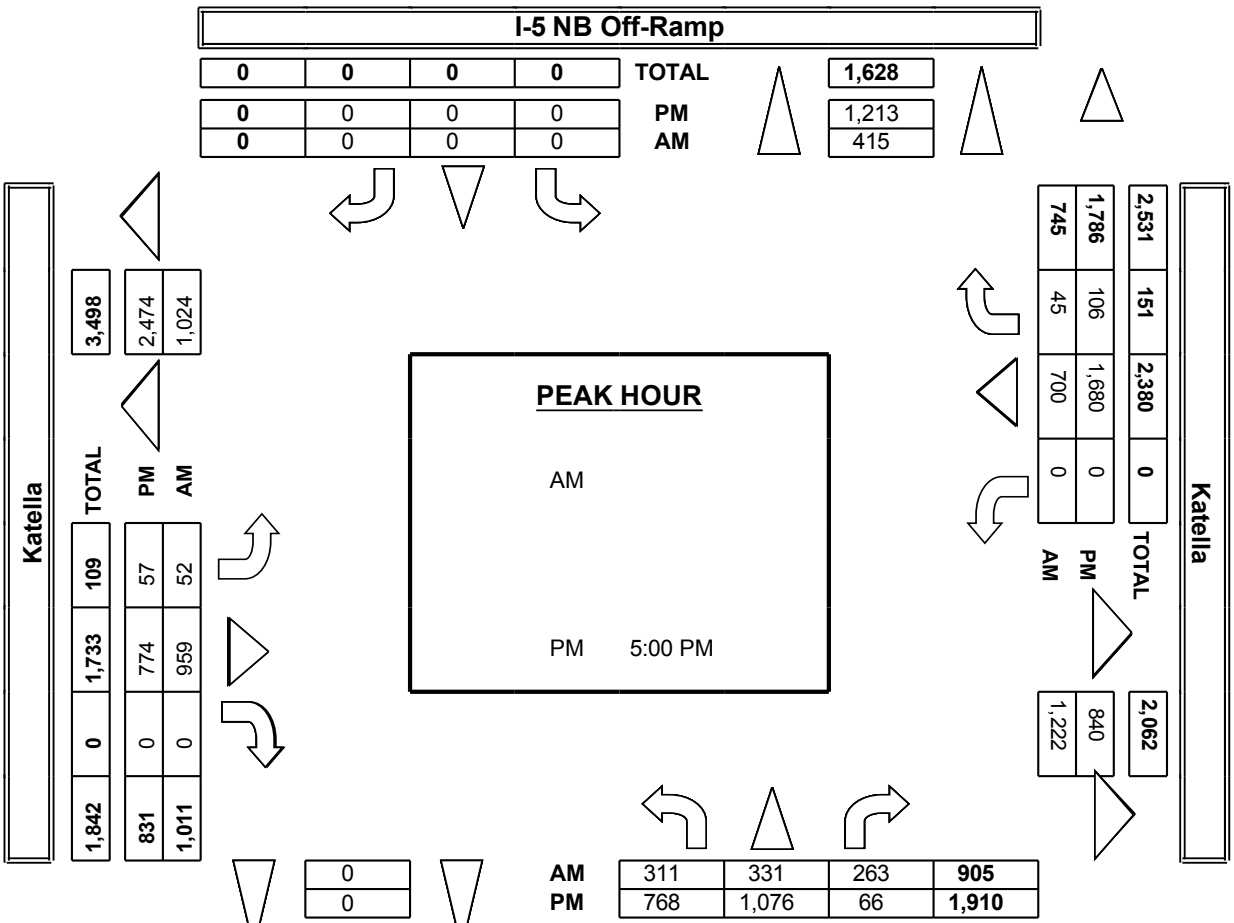
		NORTHBOUND I-5 NB Off-Ramp			SOUTHBOUND I-5 NB Off-Ramp			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL 1.5	NT 3	NR 0.5	SL X	ST X	SR X	EL 2	ET 3	ER X	WL X	WT 3.5	WR 1.5	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	49	63	53	0	0	0	13	161	0	0	110	14	463	0	0	8	0	8
	6:15 AM	81	64	59	0	0	0	15	151	0	0	106	10	486	0	0	5	0	5
	6:30 AM	81	68	54	0	0	0	19	161	0	0	130	12	525	0	0	2	0	2
	6:45 AM	50	69	58	0	0	0	24	244	0	0	154	16	615	0	0	1	0	1
	7:00 AM	84	77	65	0	0	0	10	173	0	0	144	14	567	0	0	1	0	1
	7:15 AM	71	68	71	0	0	0	12	222	0	0	186	6	636	0	0	3	0	3
	7:30 AM	89	93	52	0	0	0	9	198	0	0	178	8	627	0	0	2	0	2
	7:45 AM	84	89	79	0	0	0	10	314	0	0	180	10	766	0	0	1	0	1
	8:00 AM	78	83	62	0	0	0	11	218	0	0	165	13	630	0	0	3	0	3
	8:15 AM	70	83	62	0	0	0	16	213	0	0	178	7	629	0	0	3	0	3
	8:30 AM	79	76	60	0	0	0	15	214	0	0	177	15	636	0	0	6	0	6
	8:45 AM	77	77	53	0	0	0	18	172	0	0	139	7	543	0	0	9	0	9
	VOLUMES	893	910	728	0	0	0	172	2,441	0	0	1,847	132	7,123	0	0	44	0	44
	APPROACH %	35%	36%	29%	0%	0%	0%	7%	93%	0%	0%	93%	7%						
	APP/DEPART	2,531	/	1,170	0	/	0	2,613	/	3,169	1,979	/	2,784	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	311	331	263	0	0	0	52	959	0	0	700	45	2,661					
	APPROACH %	34%	37%	29%	0%	0%	0%	5%	95%	0%	0%	94%	6%						
	PEAK HR FACTOR		0.898			0.000			0.780			0.970		0.868					
	APP/DEPART	905	/	415	0	/	0	1,011	/	1,222	745	/	1,024	0					
PM	04:00 PM	147	127	15	0	0	0	18	180	0	0	275	23	785	0	0	4	0	4
	4:15 PM	183	166	16	0	0	0	17	164	0	0	319	26	891	0	0	8	0	8
	4:30 PM	117	156	17	0	0	0	18	177	0	0	328	31	844	0	0	8	0	8
	4:45 PM	153	192	13	0	0	0	17	150	0	0	313	20	858	0	0	6	0	6
	5:00 PM	218	240	19	0	0	0	11	218	0	0	396	23	1,125	0	0	5	0	5
	5:15 PM	180	329	11	0	0	0	6	176	0	0	506	35	1,243	0	0	1	0	1
	5:30 PM	186	268	16	0	0	0	22	199	0	0	390	17	1,098	0	0	11	0	11
	5:45 PM	184	239	20	0	0	0	18	181	0	0	388	31	1,061	0	0	9	0	9
	6:00 PM	162	206	31	0	0	0	15	196	0	0	312	16	938	0	0	11	0	11
	6:15 PM	152	218	21	0	0	0	16	100	0	0	275	15	797	0	0	10	0	10
	6:30 PM	119	154	18	0	0	0	12	162	0	0	187	11	663	0	0	6	0	6
	6:45 PM	119	135	18	0	0	0	11	134	0	0	163	17	597	0	0	7	0	7
	VOLUMES	1,920	2,430	215	0	0	0	181	2,037	0	0	3,852	265	10,900	0	0	86	0	86
	APPROACH %	42%	53%	5%	0%	0%	0%	8%	92%	0%	0%	94%	6%						
	APP/DEPART	4,565	/	2,790	0	/	0	2,218	/	2,252	4,117	/	5,858	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	768	1,076	66	0	0	0	57	774	0	0	1,680	106	4,527					
	APPROACH %	40%	56%	3%	0%	0%	0%	7%	93%	0%	0%	94%	6%						
	PEAK HR FACTOR		0.918			0.000			0.907			0.825		0.910					
	APP/DEPART	1,910	/	1,213	0	/	0	831	/	840	1,786	/	2,474	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	6:30 AM	2	0	1	0	3	2	0	1	0	3	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	8:45 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	TOTAL	4	7	1	0	12	4	0	1	0	5	0	7	0	0	7
PM	4:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	4:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:00 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	5:15 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	0	9	1	0	10	0	3	1	0	4	0	6	0	0	6

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: SR-57 SB Ramp
EAST & WEST: Ball

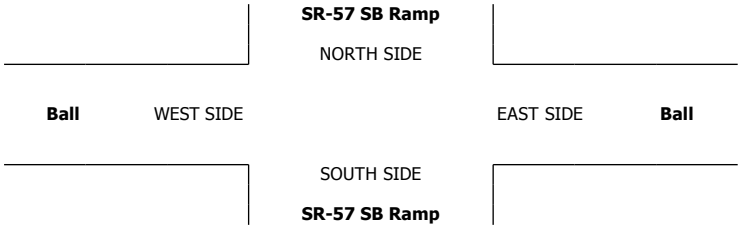
PROJECT #: SC0672
LOCATION #: A20
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

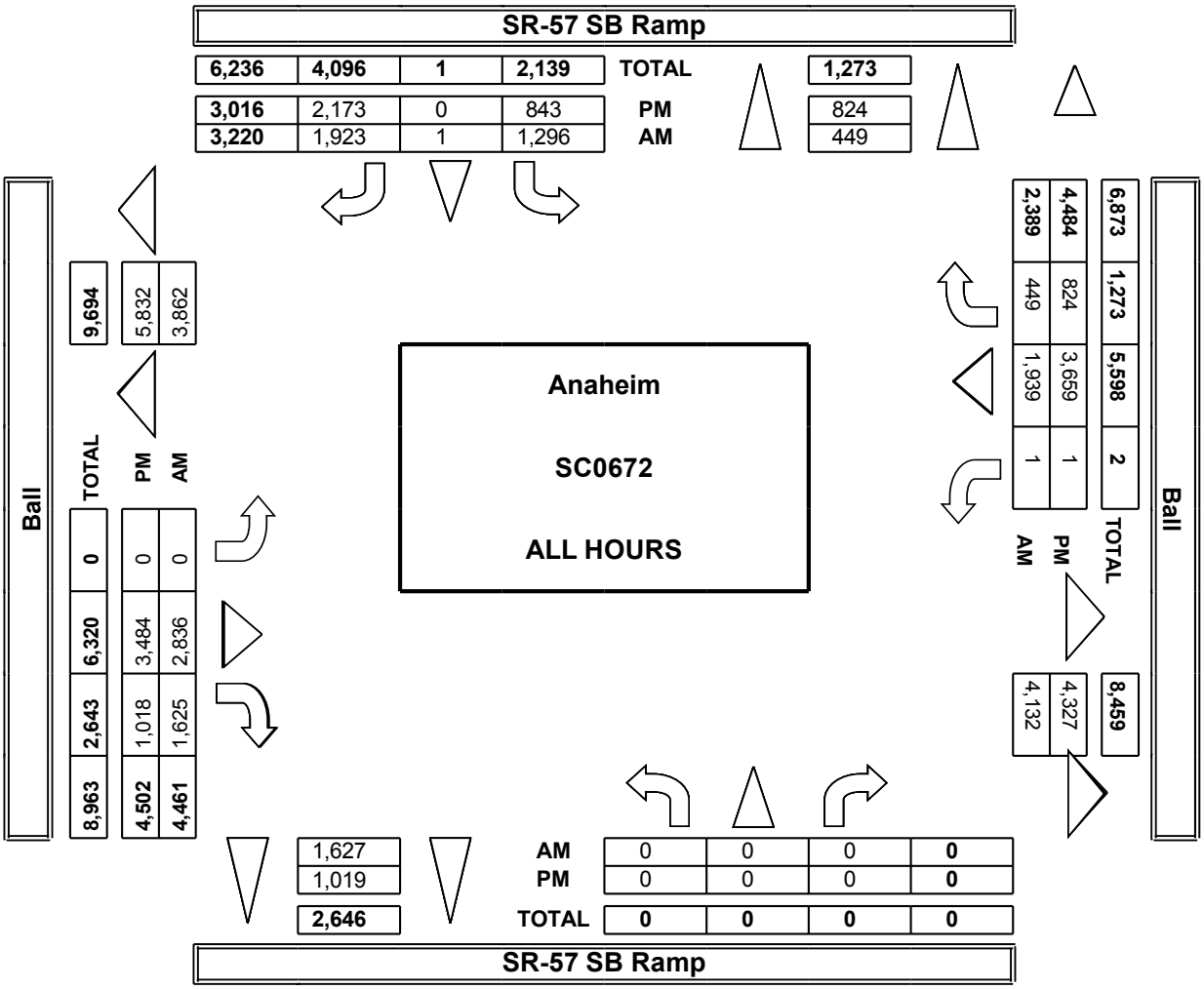
		NORTHBOUND SR-57 SB Ramp			SOUTHBOUND SR-57 SB Ramp			EASTBOUND Ball			WESTBOUND Ball				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 0.5	ST X	SR 1.5	EL X	ET 3	ER 1	WL X	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	81	0	155	0	122	111	0	85	36	590	0	0	0	0	0
	6:15 AM	0	0	0	103	0	135	0	159	144	0	91	37	669	0	0	0	0	0
	6:30 AM	0	0	0	103	0	144	0	204	152	0	121	43	767	0	0	0	0	0
	6:45 AM	0	0	0	119	0	121	0	200	153	0	134	41	768	0	0	0	0	0
	7:00 AM	0	0	0	109	0	137	0	194	124	0	149	44	757	0	0	0	0	0
	7:15 AM	0	0	0	100	0	134	0	282	166	0	178	44	904	0	0	0	0	0
	7:30 AM	0	0	0	106	0	183	0	301	146	1	176	48	961	0	0	0	0	0
	7:45 AM	0	0	0	128	1	207	0	286	123	0	219	23	987	0	0	0	0	0
	8:00 AM	0	0	0	100	0	189	0	268	120	0	210	39	926	0	0	0	0	0
	8:15 AM	0	0	0	121	0	169	0	298	125	0	212	35	960	0	0	0	0	0
	8:30 AM	0	0	0	111	0	168	0	262	137	0	188	28	894	0	0	0	0	0
	8:45 AM	0	0	0	115	0	181	0	260	124	0	176	31	887	0	0	0	0	0
	VOLUMES	0	0	0	1,296	1	1,923	0	2,836	1,625	1	1,939	449	10,070	0	0	0	0	0
	APPROACH %	0%	0%	0%	40%	0%	60%	0%	64%	36%	0%	81%	19%						
	APP/DEPART	0	/	449	3,220	/	1,627	4,461	/	4,132	2,389	/	3,862	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	0	0	455	1	748	0	1,153	514	1	817	145	3,834					
	APPROACH %	0%	0%	0%	38%	0%	62%	0%	69%	31%	0%	85%	15%						
	PEAK HR FACTOR		0.000			0.896			0.932			0.967		0.971					
	APP/DEPART	0	/	145	1,204	/	516	1,667	/	1,608	963	/	1,565	0					
PM	04:00 PM	0	0	0	75	0	178	0	301	68	0	345	128	1,095	0	0	0	0	0
	4:15 PM	0	0	0	77	0	194	0	309	69	0	333	91	1,073	0	0	0	0	0
	4:30 PM	0	0	0	92	0	178	0	312	89	1	356	91	1,119	0	0	0	0	0
	4:45 PM	0	0	0	60	0	180	0	283	94	0	329	59	1,005	0	0	0	0	0
	5:00 PM	0	0	0	75	0	175	0	316	104	0	323	93	1,086	0	0	0	0	0
	5:15 PM	0	0	0	58	0	149	0	362	89	0	341	71	1,070	0	0	0	0	0
	5:30 PM	0	0	0	68	0	187	0	279	99	0	278	66	977	0	0	0	0	0
	5:45 PM	0	0	0	78	0	191	0	259	69	0	273	39	909	0	0	0	0	0
	6:00 PM	0	0	0	58	0	209	0	285	98	0	291	65	1,006	0	0	0	0	0
	6:15 PM	0	0	0	72	0	189	0	262	76	0	319	43	961	0	0	0	0	0
	6:30 PM	0	0	0	77	0	166	0	264	86	0	253	39	885	0	0	0	0	0
	6:45 PM	0	0	0	53	0	177	0	252	77	0	218	39	816	0	0	0	0	0
	VOLUMES	0	0	0	843	0	2,173	0	3,484	1,018	1	3,659	824	12,002	0	0	0	0	0
	APPROACH %	0%	0%	0%	28%	0%	72%	0%	77%	23%	0%	82%	18%						
	APP/DEPART	0	/	824	3,016	/	1,019	4,502	/	4,327	4,484	/	5,832	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	0	0	0	304	0	730	0	1,205	320	1	1,363	369	4,292					
	APPROACH %	0%	0%	0%	29%	0%	71%	0%	79%	21%	0%	79%	21%						
	PEAK HR FACTOR		0.000			0.954			0.951			0.916		0.959					
	APP/DEPART	0	/	369	1,034	/	321	1,525	/	1,509	1,733	/	2,093	0					

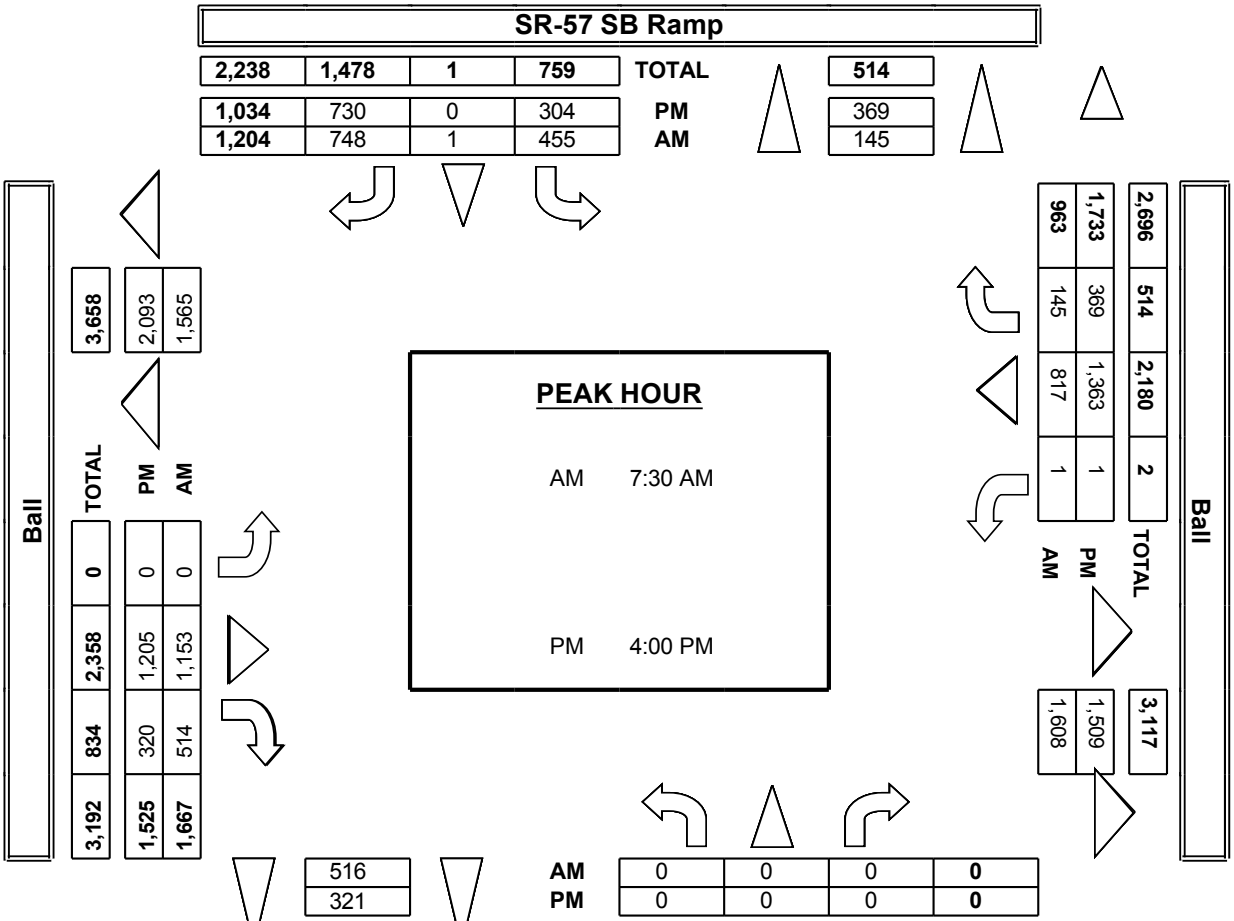


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	7:30 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	7:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:00 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	TOTAL	8	1	0	0	9	5	0	0	0	5	3	1	0	0	4
PM	4:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	4:45 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:15 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:30 PM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	6:45 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	TOTAL	11	1	0	0	12	5	0	0	0	5	6	1	0	0	7

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: SR-57 SB Ramps
EAST & WEST: Katella

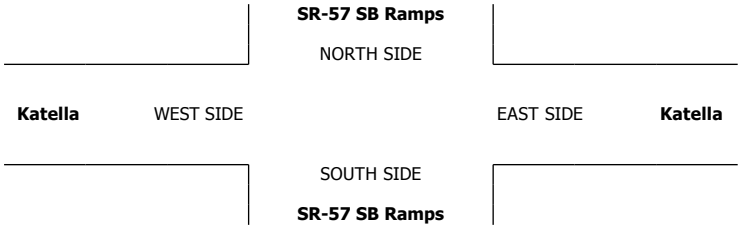
PROJECT #: SC0672
LOCATION #: A21
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

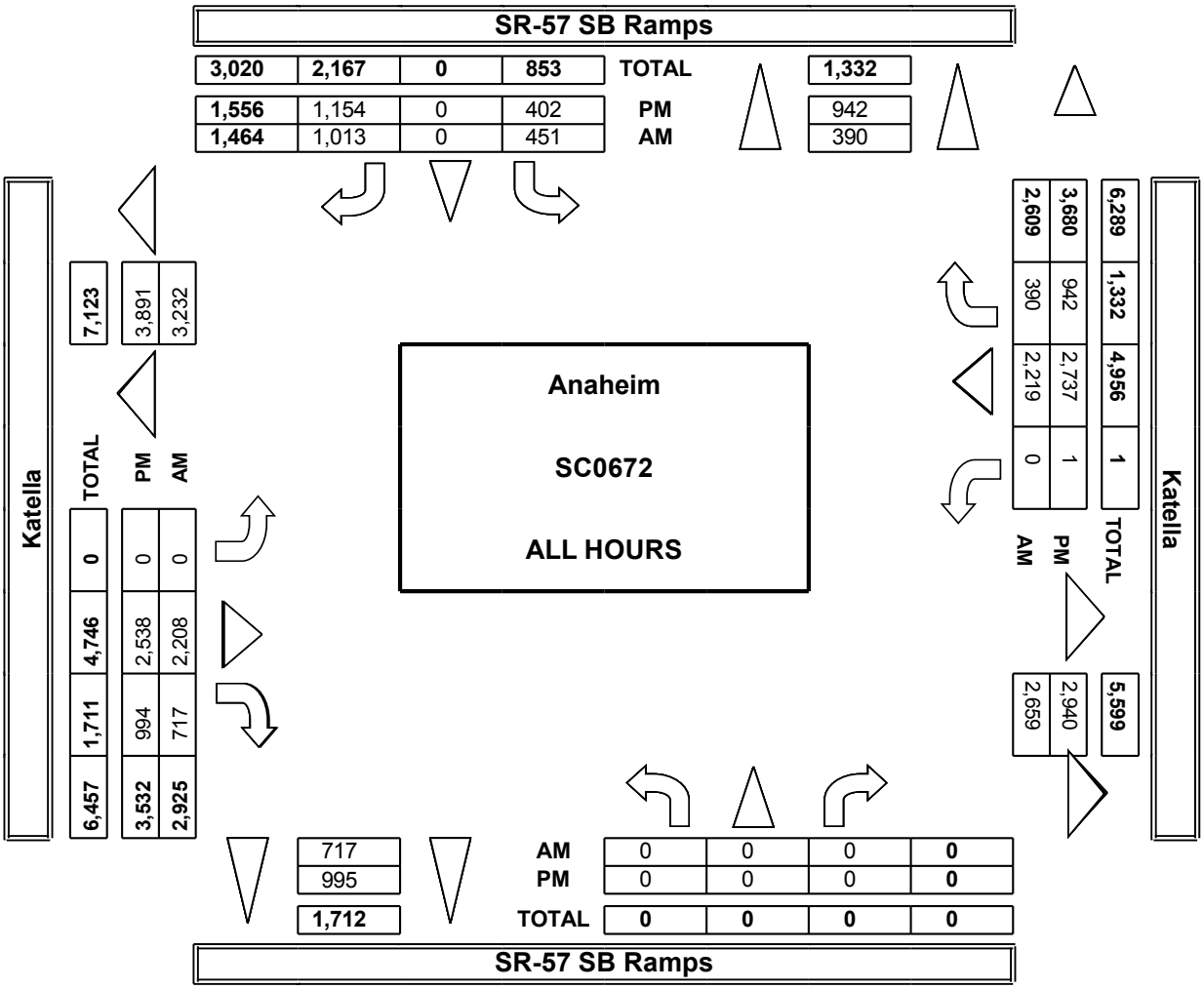
☑ Add U-Turns to Left Turns

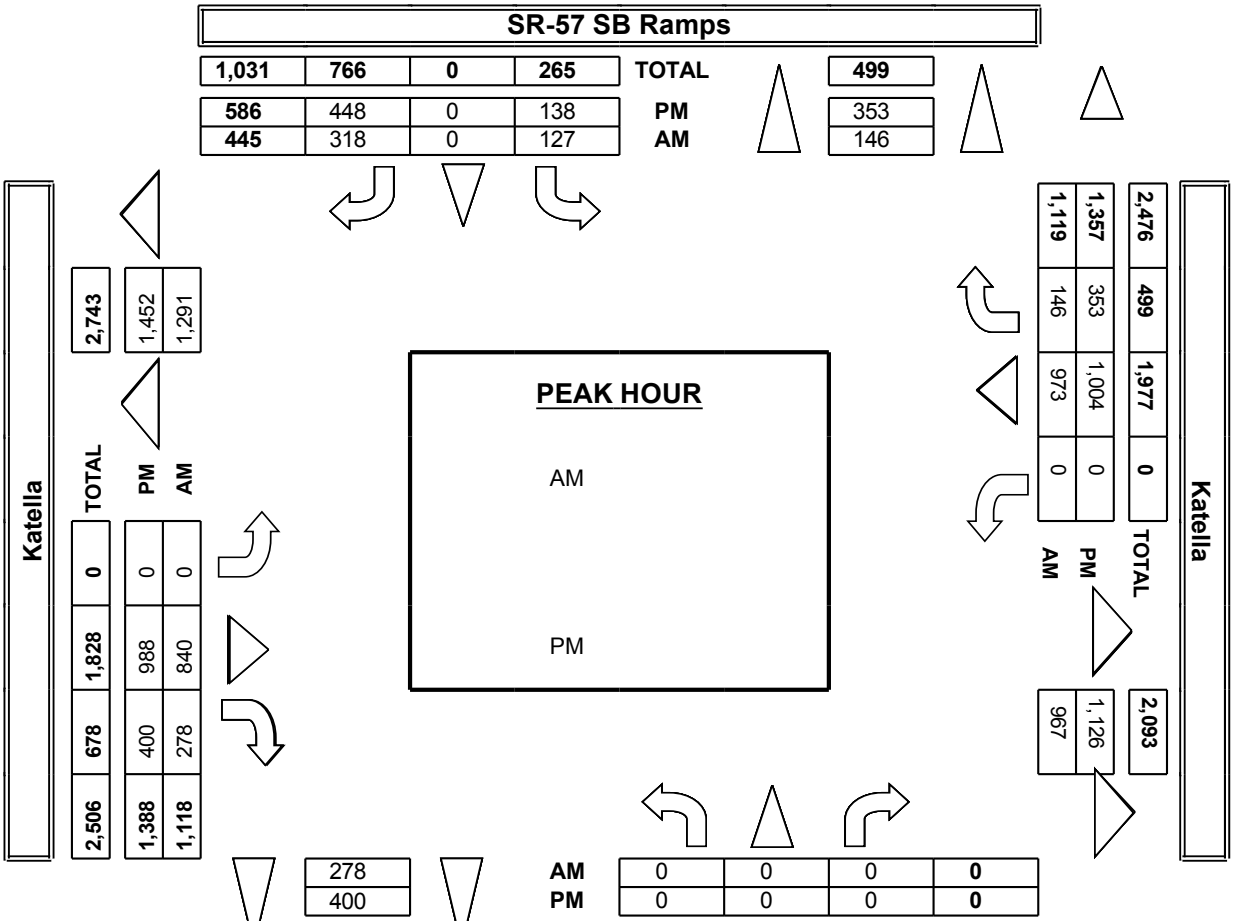
		NORTHBOUND SR-57 SB Ramps			SOUTHBOUND SR-57 SB Ramps			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 1.5	ST X	SR 1.5	EL X	ET 3	ER 1	WL X	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	74	0	112	0	98	26	0	104	21	435	0	0	0	0	0
	6:15 AM	0	0	0	45	0	102	0	92	36	0	113	16	404	0	0	0	0	0
	6:30 AM	0	0	0	42	0	78	0	158	38	0	133	34	483	0	0	0	0	0
	6:45 AM	0	0	0	35	0	90	0	184	59	0	142	31	541	0	0	0	0	0
	7:00 AM	0	0	0	48	0	79	0	218	66	0	162	41	614	0	0	0	0	0
	7:15 AM	0	0	0	22	0	75	0	203	72	0	208	39	619	0	0	0	0	0
	7:30 AM	0	0	0	17	0	63	0	214	73	0	198	23	588	0	0	0	0	0
	7:45 AM	0	0	0	28	0	77	0	184	86	0	257	32	664	0	0	0	0	0
	8:00 AM	0	0	0	23	0	67	0	226	65	0	282	43	706	0	0	0	0	0
	8:15 AM	0	0	0	40	0	84	0	196	67	0	207	32	626	0	0	0	0	0
	8:30 AM	0	0	0	36	0	90	0	234	60	0	227	39	686	0	0	0	0	0
	8:45 AM	0	0	0	41	0	96	0	201	69	0	186	39	632	0	0	0	0	0
	VOLUMES	0	0	0	451	0	1,013	0	2,208	717	0	2,219	390	6,998	0	0	0	0	0
	APPROACH %	0%	0%	0%	31%	0%	69%	0%	75%	25%	0%	85%	15%						
	APP/DEPART	0	/	390	1,464	/	717	2,925	/	2,659	2,609	/	3,232	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	0	0	0	127	0	318	0	840	278	0	973	146	2,682					
	APPROACH %	0%	0%	0%	29%	0%	71%	0%	75%	25%	0%	87%	13%						
	PEAK HR FACTOR		0.000			0.883			0.951			0.861		0.950					
	APP/DEPART	0	/	146	445	/	278	1,118	/	967	1,119	/	1,291	0					
PM	04:00 PM	0	0	0	43	0	99	0	232	86	0	195	106	761	0	0	0	0	0
	4:15 PM	0	0	0	37	0	93	0	212	74	1	235	79	731	0	0	0	0	0
	4:30 PM	0	0	0	40	0	81	0	222	76	0	247	80	746	0	0	0	0	0
	4:45 PM	0	0	0	38	0	116	0	199	73	0	247	76	749	0	0	0	0	0
	5:00 PM	0	0	0	34	0	140	0	288	124	0	210	102	898	0	0	0	0	0
	5:15 PM	0	0	0	30	0	92	0	237	111	0	305	88	863	0	0	0	0	0
	5:30 PM	0	0	0	36	0	100	0	264	92	0	242	87	821	0	0	0	0	0
	5:45 PM	0	0	0	35	0	84	0	180	87	0	285	63	734	0	0	0	0	0
	6:00 PM	0	0	0	28	0	101	0	210	77	0	212	73	701	0	0	0	0	0
	6:15 PM	0	0	0	29	0	84	0	188	62	0	194	64	621	0	0	0	0	0
	6:30 PM	0	0	0	29	0	88	0	125	71	0	195	64	572	0	0	0	0	0
	6:45 PM	0	0	0	23	0	76	0	181	61	0	170	60	571	0	0	0	0	0
	VOLUMES	0	0	0	402	0	1,154	0	2,538	994	1	2,737	942	8,768	0	0	0	0	0
	APPROACH %	0%	0%	0%	26%	0%	74%	0%	72%	28%	0%	74%	26%						
	APP/DEPART	0	/	942	1,556	/	995	3,532	/	2,940	3,680	/	3,891	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	0	0	0	138	0	448	0	988	400	0	1,004	353	3,331					
	APPROACH %	0%	0%	0%	24%	0%	76%	0%	71%	29%	0%	74%	26%						
	PEAK HR FACTOR		0.000			0.842			0.842			0.863		0.927					
	APP/DEPART	0	/	353	586	/	400	1,388	/	1,126	1,357	/	1,452	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:45 AM	8	3	0	0	11	3	0	0	0	3	5	3	0	0	8
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	3	1	0	0	4	1	0	0	0	1	2	1	0	0	3
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	TOTAL	13	5	0	0	18	6	1	0	0	7	7	4	0	0	11
PM	4:00 PM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
	4:15 PM	2	1	0	0	3	1	0	0	0	1	1	1	0	0	2
	4:30 PM	4	0	0	0	4	1	0	0	0	1	3	0	0	0	3
	4:45 PM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
	5:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	2	1	0	0	3	1	0	0	0	1	1	1	0	0	2
	6:00 PM	3	1	0	1	5	1	0	0	0	1	2	1	0	1	4
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	TOTAL	15	4	2	1	22	6	0	0	0	6	9	4	2	1	16

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Wed, Oct 21, 15

LOCATION: Orange
NORTH & SOUTH: SR-57 SB Ramps
EAST & WEST: Orangewood

PROJECT #: SC0672
LOCATION #: A22
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

		NORTHBOUND SR-57 SB Ramps			SOUTHBOUND SR-57 SB Ramps			EASTBOUND Orangewood			WESTBOUND Orangewood				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 1.5	ST 0	SR 1.5	EL X	ET 1.5	ER 1.5	WL 1	WT 2	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	45	0	38	0	142	0	21	27	0	273	0	0	0	1	1
	6:15 AM	0	0	0	56	0	49	0	152	6	43	45	0	351	0	0	0	0	0
	6:30 AM	0	0	0	34	0	73	0	225	8	35	46	0	421	0	0	0	0	0
	6:45 AM	0	0	0	46	0	79	0	265	13	35	72	0	510	0	0	0	1	1
	7:00 AM	0	0	0	64	4	65	0	286	24	48	78	0	569	0	0	0	0	0
	7:15 AM	0	0	0	44	3	82	0	317	74	60	81	0	661	0	0	0	1	1
	7:30 AM	0	0	0	39	8	55	0	413	70	64	114	0	763	0	0	0	0	0
	7:45 AM	0	0	0	66	13	71	0	446	65	59	116	0	836	0	0	0	0	0
	8:00 AM	0	0	0	65	9	71	0	313	43	63	128	0	692	0	0	0	0	0
	8:15 AM	0	0	0	72	9	76	0	278	24	42	107	0	608	0	0	0	0	0
	8:30 AM	0	0	0	67	3	72	0	287	21	47	89	1	587	0	0	0	0	0
	8:45 AM	0	0	0	76	5	105	0	230	23	42	102	0	583	0	0	0	0	0
	VOLUMES	0	0	0	674	54	836	0	3,354	371	559	1,005	1	6,854	0	0	0	3	3
	APPROACH %	0%	0%	0%	43%	3%	53%	0%	90%	10%	36%	64%	0%						
	APP/DEPART	0	/	1	1,564	/	981	3,725	/	4,031	1,565	/	1,841	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	0	0	214	33	279	0	1,489	252	246	439	0	2,952					
	APPROACH %	0%	0%	0%	41%	6%	53%	0%	86%	14%	36%	64%	0%						
	PEAK HR FACTOR		0.000			0.877			0.852			0.897		0.883					
	APP/DEPART	0	/	0	526	/	530	1,741	/	1,704	685	/	718	0					
PM	04:00 PM	0	0	0	31	0	95	0	136	16	88	187	0	553	0	0	0	0	0
	4:15 PM	0	0	0	55	5	118	0	174	34	108	273	0	767	0	0	0	0	0
	4:30 PM	0	0	0	45	4	103	0	216	22	122	291	0	803	0	0	0	0	0
	4:45 PM	0	0	0	45	7	114	0	193	15	100	236	0	710	0	0	0	0	0
	5:00 PM	0	0	0	53	10	127	0	242	38	119	273	0	862	0	0	0	0	0
	5:15 PM	0	0	0	41	4	132	0	195	28	97	264	0	761	0	0	0	0	0
	5:30 PM	0	0	0	57	11	117	0	230	17	86	263	0	781	0	0	0	1	1
	5:45 PM	0	0	0	61	8	130	0	201	19	74	207	0	700	0	0	0	0	0
	6:00 PM	0	0	0	42	8	120	0	143	16	61	148	0	538	0	0	0	0	0
	6:15 PM	0	0	0	37	2	104	0	134	7	42	86	0	412	0	0	0	0	0
	6:30 PM	0	0	0	46	5	120	0	166	13	65	94	0	509	0	0	0	0	0
	6:45 PM	0	0	0	48	2	99	0	149	7	61	84	0	450	0	0	0	0	0
	VOLUMES	0	0	0	561	66	1,379	0	2,179	232	1,023	2,406	0	7,846	0	0	0	1	1
	APPROACH %	0%	0%	0%	28%	3%	69%	0%	90%	10%	30%	70%	0%						
	APP/DEPART	0	/	0	2,006	/	1,320	2,411	/	2,741	3,429	/	3,785	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	0	0	0	198	26	462	0	825	109	449	1,073	0	3,142					
	APPROACH %	0%	0%	0%	29%	4%	67%	0%	88%	12%	30%	70%	0%						
	PEAK HR FACTOR		0.000			0.903			0.834			0.921		0.911					
	APP/DEPART	0	/	0	686	/	584	934	/	1,023	1,522	/	1,535	0					

SR-57 SB Ramps

NORTH SIDE

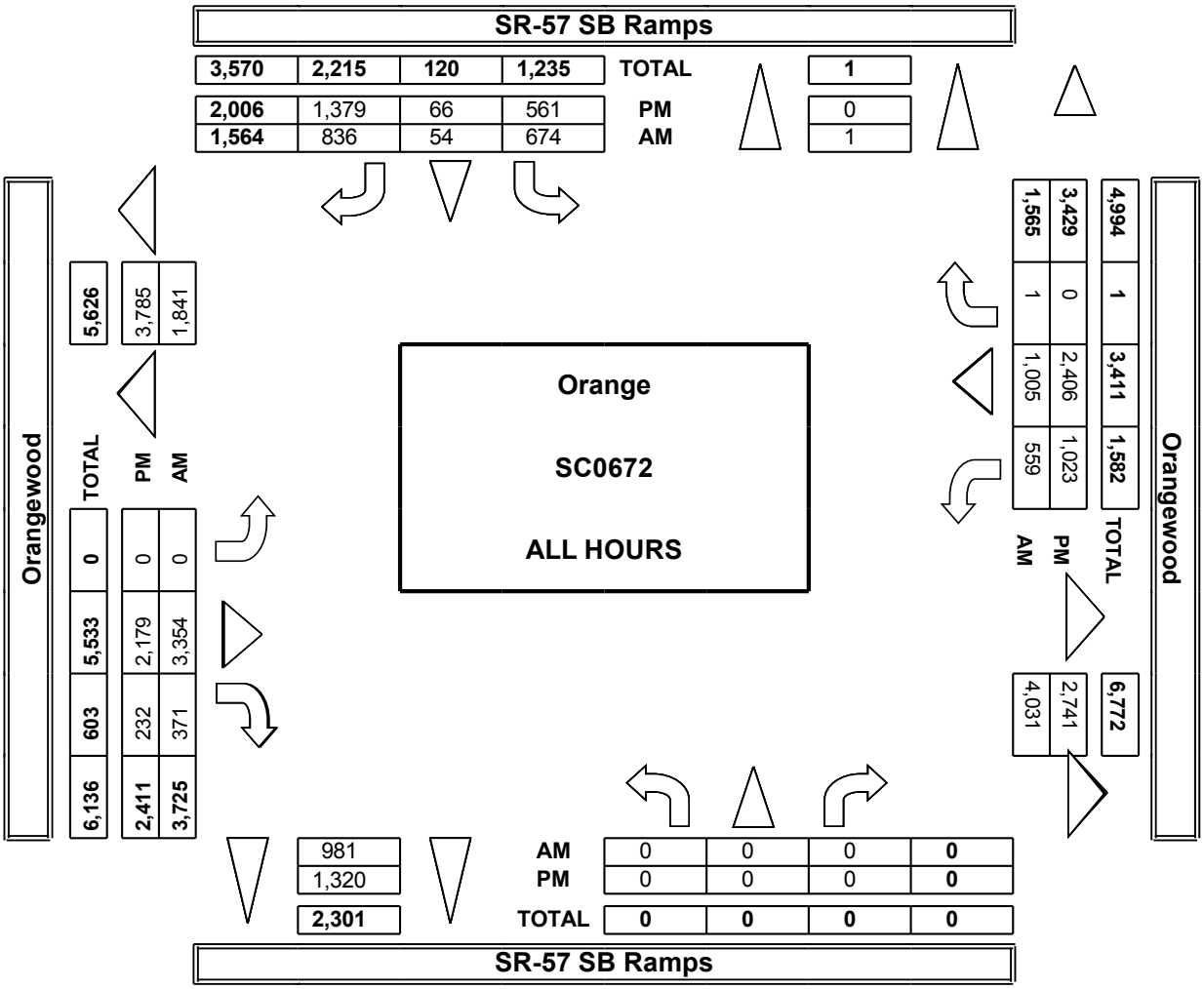
Orangewood WEST SIDE EAST SIDE **Orangewood**

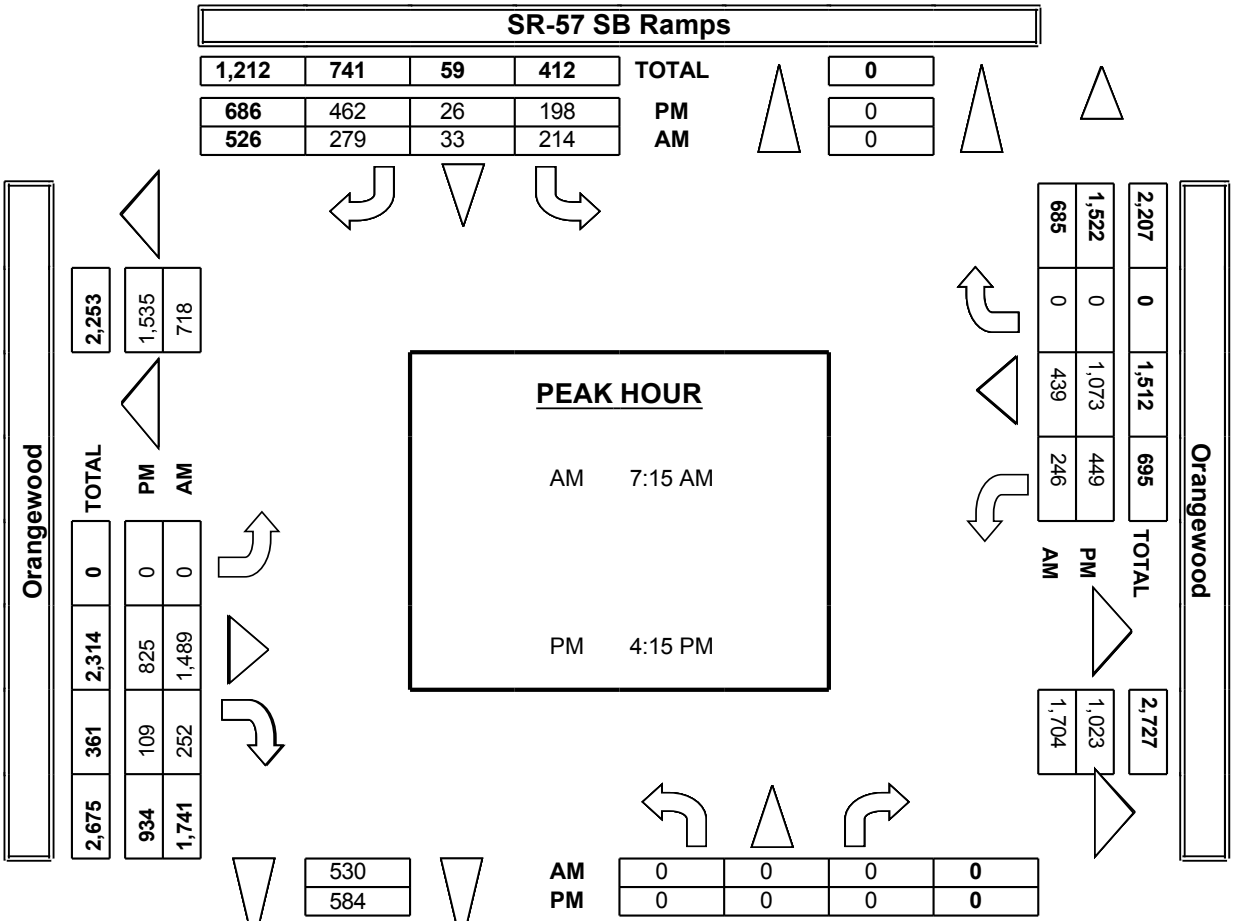
SOUTH SIDE

SR-57 SB Ramps

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:30 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:45 AM	4	0	0	0	4	1	0	0	0	1	3	0	0	0	3
	7:00 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	7:15 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	7:30 AM	5	0	0	0	5	1	0	0	0	1	4	0	0	0	4
	7:45 AM	5	1	0	0	6	1	0	0	0	1	4	1	0	0	5
	8:00 AM	3	1	0	0	4	3	0	0	0	3	0	1	0	0	1
	8:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:30 AM	2	2	0	0	4	0	0	0	0	0	2	2	0	0	4
	8:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	25	6	0	0	31	9	1	0	0	10	16	5	0	0	21
PM	4:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:15 PM	7	1	0	0	8	4	0	0	0	4	3	1	0	0	4
	4:30 PM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
	4:45 PM	5	0	0	0	5	0	0	0	0	0	5	0	0	0	5
	5:00 PM	5	0	0	0	5	0	0	0	0	0	5	0	0	0	5
	5:15 PM	3	1	0	0	4	0	0	0	0	0	3	1	0	0	4
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	4	0	0	0	4	1	0	0	0	1	3	0	0	0	3
	6:00 PM	4	0	0	0	4	0	0	0	0	0	4	0	0	0	4
	6:15 PM	6	0	0	0	6	1	0	0	0	1	5	0	0	0	5
	6:30 PM	3	0	0	0	3	0	0	0	0	0	3	0	0	0	3
	6:45 PM	1	2	0	0	3	0	0	0	0	0	1	2	0	0	3
	TOTAL	41	5	0	0	46	8	0	0	0	8	33	5	0	0	38

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 3, 15

LOCATION: Orange
NORTH & SOUTH: SR-57 SB Ramps
EAST & WEST: Chapman

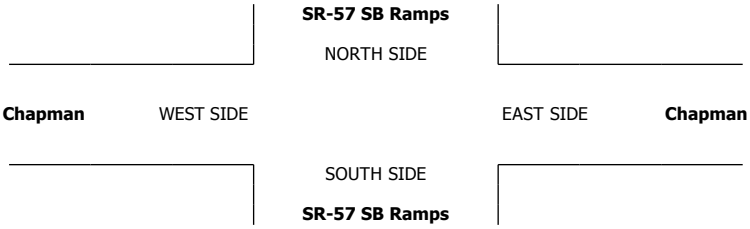
PROJECT #: SC0672
LOCATION #: A23
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

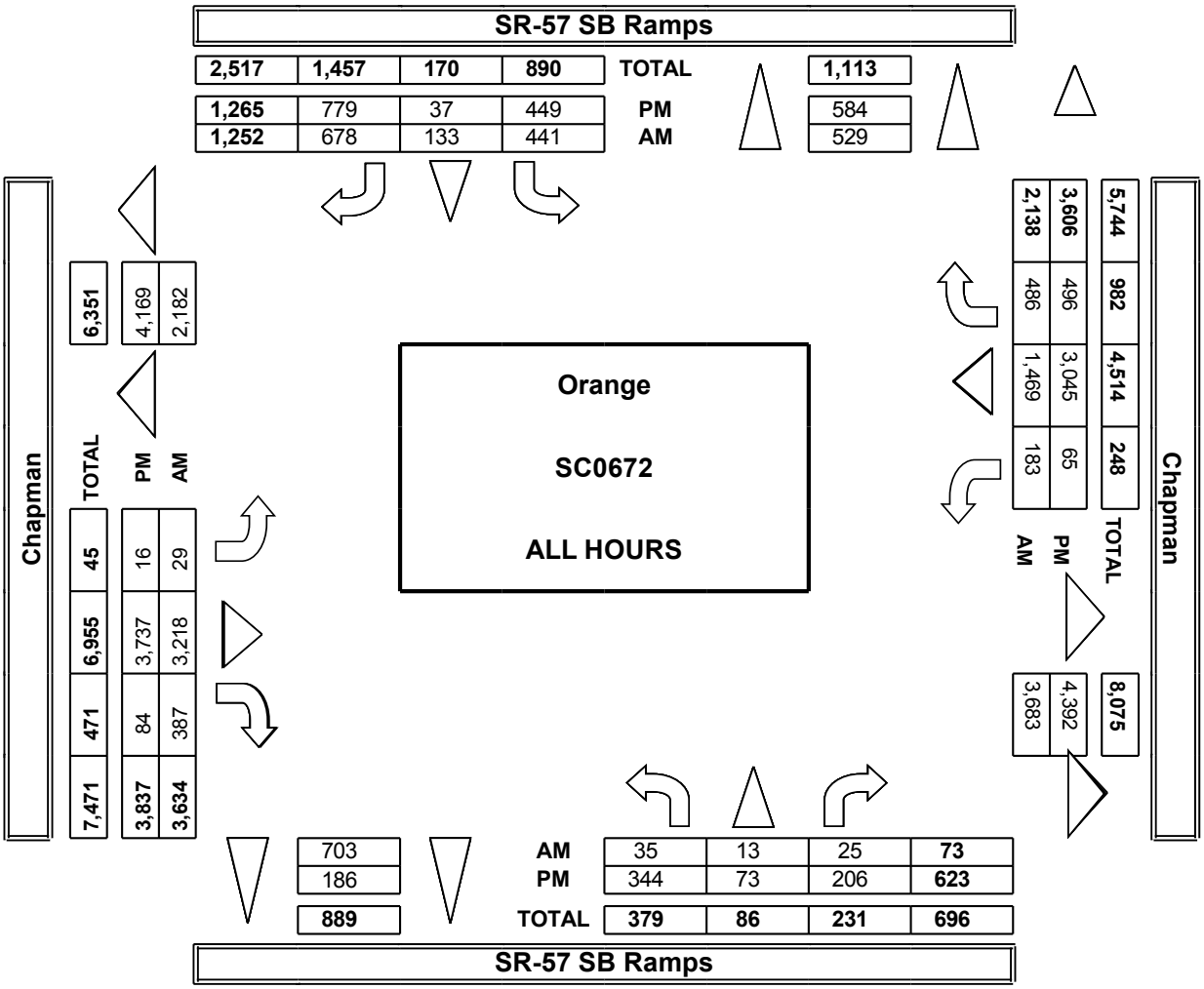
		NORTHBOUND SR-57 SB Ramps			SOUTHBOUND SR-57 SB Ramps			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 0.5	NT 0.5	NR 1	SL 0.5	ST 0.5	SR 1	EL 1	ET 3	ER 0	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	2	0	0	24	7	57	1	119	14	3	72	25	324	0	0	0	0	0
	6:15 AM	0	1	2	46	3	64	0	148	14	6	80	28	392	0	0	0	0	0
	6:30 AM	2	0	0	34	9	78	0	199	18	7	93	32	472	0	0	0	0	0
	6:45 AM	0	1	2	34	7	61	3	276	32	17	103	28	564	0	0	0	0	0
	7:00 AM	1	1	2	36	9	51	0	284	38	10	137	56	625	0	0	0	0	0
	7:15 AM	7	3	5	35	11	37	4	318	36	17	148	63	684	0	0	0	0	0
	7:30 AM	2	1	1	32	10	36	1	414	26	16	130	53	722	0	0	0	0	0
	7:45 AM	2	1	1	47	16	49	5	399	48	19	153	50	790	0	0	0	0	0
	8:00 AM	4	2	1	44	13	46	6	323	43	26	154	50	712	0	1	0	0	1
	8:15 AM	4	0	5	28	18	61	3	268	46	21	139	38	631	0	0	0	0	0
	8:30 AM	4	2	3	42	18	58	2	265	35	25	143	40	637	0	0	0	0	0
	8:45 AM	7	1	3	39	12	80	4	205	37	16	117	23	544	0	0	0	0	0
	VOLUMES	35	13	25	441	133	678	29	3,218	387	183	1,469	486	7,097	0	1	0	0	1
	APPROACH %	48%	18%	34%	35%	11%	54%	1%	89%	11%	9%	69%	23%						
	APP/DEPART	73	/	529	1,252	/	703	3,634	/	3,683	2,138	/	2,182	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	15	7	8	158	50	168	16	1,454	153	78	585	216	2,908					
	APPROACH %	50%	23%	27%	42%	13%	45%	1%	90%	9%	9%	67%	25%						
	PEAK HR FACTOR		0.500			0.839			0.898			0.955		0.920					
	APP/DEPART	30	/	240	376	/	281	1,623	/	1,619	879	/	768	0					
PM	04:00 PM	35	7	20	31	2	40	0	278	6	7	216	41	683	0	0	0	0	0
	4:15 PM	32	11	11	20	2	43	1	280	5	5	216	38	664	0	0	0	0	0
	4:30 PM	41	11	25	44	4	62	0	326	7	8	245	47	820	0	0	0	0	0
	4:45 PM	32	10	23	38	0	47	2	354	7	9	273	43	838	0	0	0	0	0
	5:00 PM	60	9	44	29	2	43	1	342	11	7	294	68	910	0	0	0	0	0
	5:15 PM	32	5	14	22	6	73	2	354	8	10	318	57	901	0	0	0	0	0
	5:30 PM	30	6	19	40	1	84	1	361	5	3	288	37	875	0	0	0	0	0
	5:45 PM	21	2	20	44	7	83	2	298	9	6	301	40	833	0	0	0	0	0
	6:00 PM	23	8	15	53	3	83	1	325	8	3	254	31	807	0	0	1	0	1
	6:15 PM	19	1	6	42	2	88	3	304	7	3	250	28	753	0	0	0	0	0
	6:30 PM	9	2	6	42	6	65	2	251	5	1	232	32	653	0	0	0	0	0
	6:45 PM	10	1	3	44	2	68	1	264	6	3	158	34	594	0	0	0	0	0
	VOLUMES	344	73	206	449	37	779	16	3,737	84	65	3,045	496	9,331	0	0	1	0	1
	APPROACH %	55%	12%	33%	35%	3%	62%	0%	97%	2%	2%	84%	14%						
	APP/DEPART	623	/	584	1,265	/	186	3,837	/	4,392	3,606	/	4,169	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	154	30	100	129	9	247	6	1,411	31	29	1,173	205	3,524					
	APPROACH %	54%	11%	35%	34%	2%	64%	0%	97%	2%	2%	83%	15%						
	PEAK HR FACTOR		0.628			0.770			0.986			0.914		0.968					
	APP/DEPART	284	/	241	385	/	69	1,448	/	1,640	1,407	/	1,574	0					

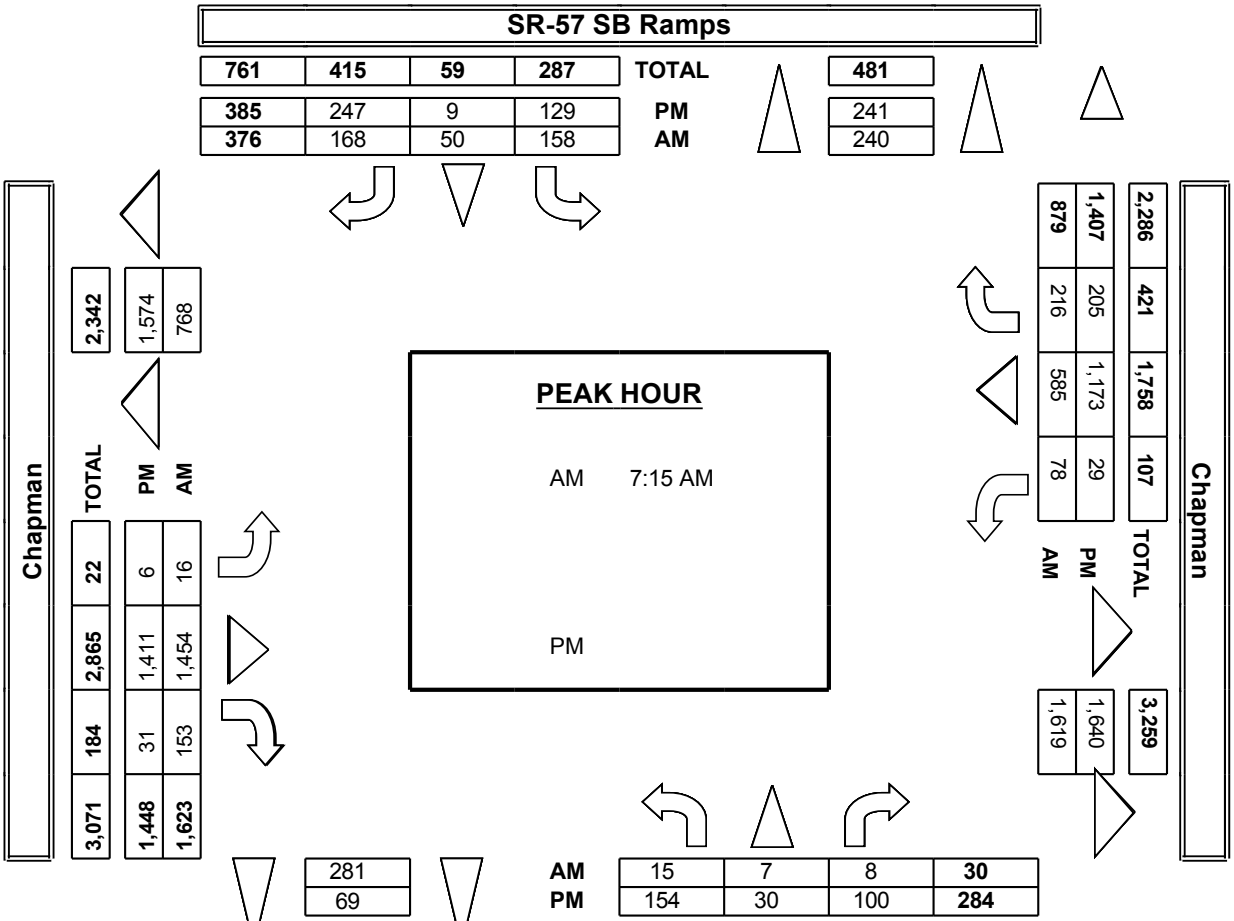


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	7	0	0	8	0	0	0	0	0	1	7	0	0	8
	6:15 AM	2	6	0	0	8	1	1	0	0	2	1	5	0	0	6
	6:30 AM	2	0	0	1	3	2	0	0	1	3	0	0	0	0	0
	6:45 AM	0	5	0	1	6	0	3	0	1	4	0	2	0	0	2
	7:00 AM	0	6	0	0	6	0	4	0	0	4	0	2	0	0	2
	7:15 AM	1	1	0	3	5	0	0	0	3	3	1	1	0	0	2
	7:30 AM	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
	7:45 AM	1	8	0	1	10	1	2	0	0	3	0	6	0	1	7
	8:00 AM	3	1	0	2	6	1	1	0	1	3	2	0	0	1	3
	8:15 AM	4	6	0	1	11	2	1	0	1	4	2	5	0	0	7
	8:30 AM	0	9	0	0	9	0	7	0	0	7	0	2	0	0	2
	8:45 AM	3	5	0	0	8	3	4	0	0	7	0	1	0	0	1
	TOTAL	17	57	0	9	83	10	24	0	7	41	7	33	0	2	42
PM	4:00 PM	2	8	0	0	10	2	4	0	0	6	0	4	0	0	4
	4:15 PM	5	7	0	2	14	0	3	0	0	3	5	4	0	2	11
	4:30 PM	3	6	0	2	11	3	3	0	2	8	0	3	0	0	3
	4:45 PM	2	8	0	0	10	1	1	0	0	2	1	7	0	0	8
	5:00 PM	3	11	0	2	16	1	5	0	2	8	2	6	0	0	8
	5:15 PM	2	11	0	0	13	1	4	0	0	5	1	7	0	0	8
	5:30 PM	0	7	0	0	7	0	3	0	0	3	0	4	0	0	4
	5:45 PM	2	12	0	0	14	1	5	0	0	6	1	7	0	0	8
	6:00 PM	5	1	0	1	7	4	0	0	1	5	1	1	0	0	2
	6:15 PM	5	2	0	0	7	3	1	0	0	4	2	1	0	0	3
	6:30 PM	1	5	0	0	6	0	2	0	0	2	1	3	0	0	4
	6:45 PM	1	6	0	0	7	0	3	0	0	3	1	3	0	0	4
	TOTAL	31	84	0	7	122	16	34	0	5	55	15	50	0	2	67

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: SR-57 NB Ramps
EAST & WEST: Ball

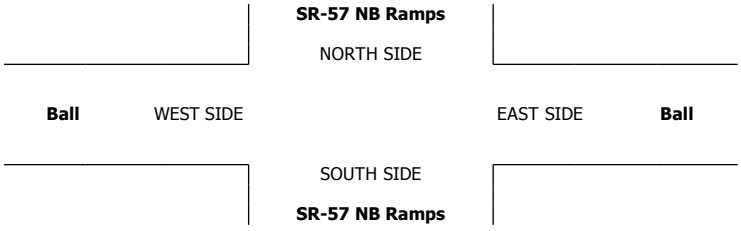
PROJECT #: SC0672
LOCATION #: A24
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

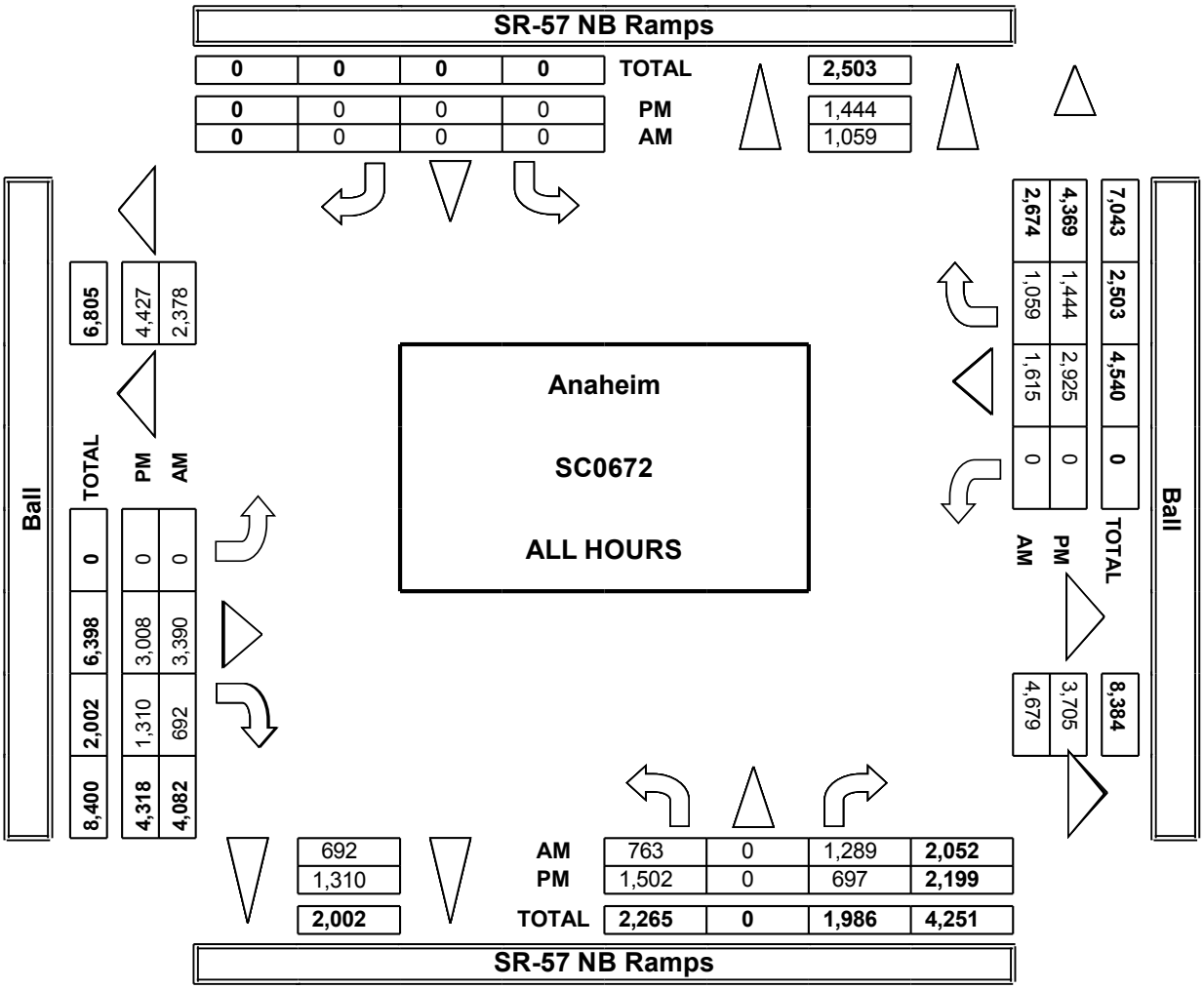
☑ Add U-Turns to Left Turns

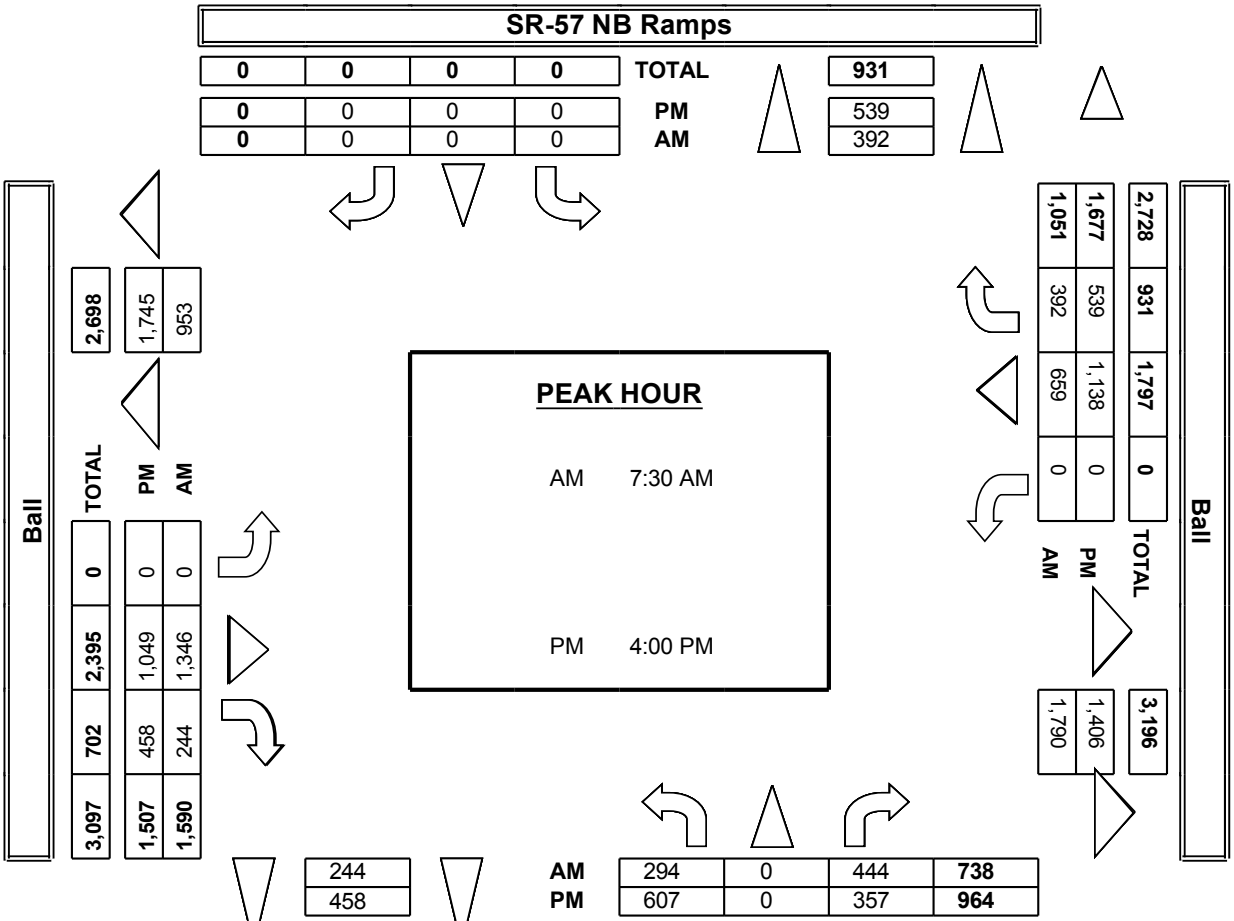
		NORTHBOUND SR-57 NB Ramps			SOUTHBOUND SR-57 NB Ramps			EASTBOUND Ball			WESTBOUND Ball				U-TURNS				
	LANES:	NL 1	NT X	NR 1	SL X	ST X	SR X	EL X	ET 3	ER 1	WL X	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	49	0	97	0	0	0	0	185	58	0	73	62	524	0	0	0	0	0
	6:15 AM	33	0	95	0	0	0	0	214	50	0	99	74	565	0	0	0	0	0
	6:30 AM	68	0	107	0	0	0	0	234	44	0	92	87	632	0	0	0	0	0
	6:45 AM	71	0	165	0	0	0	0	278	53	0	117	75	759	0	0	0	0	0
	7:00 AM	64	0	103	0	0	0	0	271	53	0	134	67	692	0	0	0	0	0
	7:15 AM	74	0	96	0	0	0	0	280	53	0	143	87	733	0	0	0	0	0
	7:30 AM	77	0	82	0	0	0	0	309	75	0	154	111	808	0	0	0	0	0
	7:45 AM	80	0	120	0	0	0	0	394	64	0	183	91	932	0	0	0	0	0
	8:00 AM	71	0	120	0	0	0	0	303	58	0	149	96	797	0	0	0	0	0
	8:15 AM	66	0	122	0	0	0	0	340	47	0	173	94	842	0	0	0	0	0
	8:30 AM	61	0	95	0	0	0	0	303	70	0	158	102	789	0	0	0	0	0
	8:45 AM	49	0	87	0	0	0	0	279	67	0	140	113	735	0	0	0	0	0
	VOLUMES	763	0	1,289	0	0	0	0	3,390	692	0	1,615	1,059	8,808	0	0	0	0	0
	APPROACH %	37%	0%	63%	0%	0%	0%	0%	83%	17%	0%	60%	40%						
	APP/DEPART	2,052	/	1,059	0	/	692	4,082	/	4,679	2,674	/	2,378	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	294	0	444	0	0	0	0	1,346	244	0	659	392	3,379					
	APPROACH %	40%	0%	60%	0%	0%	0%	0%	85%	15%	0%	63%	37%						
	PEAK HR FACTOR		0.923			0.000			0.868			0.959		0.906					
	APP/DEPART	738	/	392	0	/	244	1,590	/	1,790	1,051	/	953	0					
PM	04:00 PM	162	0	103	0	0	0	0	245	128	0	338	146	1,122	0	0	0	0	0
	4:15 PM	147	0	79	0	0	0	0	256	101	0	288	130	1,001	0	0	0	0	0
	4:30 PM	152	0	84	0	0	0	0	288	127	0	254	127	1,032	0	0	0	0	0
	4:45 PM	146	0	91	0	0	0	0	260	102	0	258	136	993	0	0	0	0	0
	5:00 PM	132	0	59	0	0	0	0	259	125	0	299	132	1,006	0	0	0	0	0
	5:15 PM	138	0	74	0	0	0	0	293	102	0	236	123	966	0	0	0	0	0
	5:30 PM	121	0	47	0	0	0	0	252	109	0	222	115	866	0	0	0	0	0
	5:45 PM	113	0	32	0	0	0	0	247	102	0	220	115	829	0	0	0	0	0
	6:00 PM	104	0	35	0	0	0	0	246	112	0	216	105	818	0	0	0	0	0
	6:15 PM	112	0	29	0	0	0	0	230	106	0	204	114	795	0	0	0	0	0
	6:30 PM	90	0	36	0	0	0	0	225	96	0	206	102	755	0	0	0	0	0
	6:45 PM	85	0	28	0	0	0	0	207	100	0	184	99	703	0	0	0	0	0
	VOLUMES	1,502	0	697	0	0	0	0	3,008	1,310	0	2,925	1,444	10,886	0	0	0	0	0
	APPROACH %	68%	0%	32%	0%	0%	0%	0%	70%	30%	0%	67%	33%						
	APP/DEPART	2,199	/	1,444	0	/	1,310	4,318	/	3,705	4,369	/	4,427	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	607	0	357	0	0	0	0	1,049	458	0	1,138	539	4,148					
	APPROACH %	63%	0%	37%	0%	0%	0%	0%	70%	30%	0%	68%	32%						
	PEAK HR FACTOR		0.909			0.000			0.908			0.866		0.924					
	APP/DEPART	964	/	539	0	/	458	1,507	/	1,406	1,677	/	1,745	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:15 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	TOTAL	3	3	0	0	6	0	1	0	0	1	3	2	0	0	5
PM	4:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	4:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	6:30 PM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	2	6	0	0	8	0	1	0	0	1	2	5	0	0	7

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: SR-57 NB Ramps
EAST & WEST: Katella

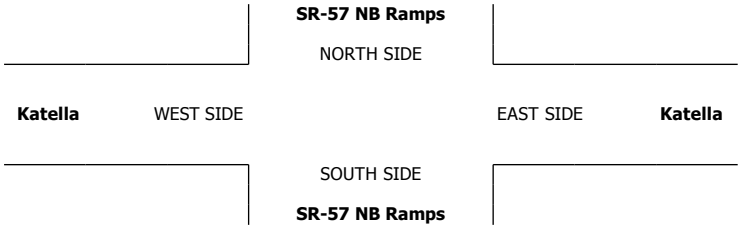
PROJECT #: SC0672
LOCATION #: A25
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

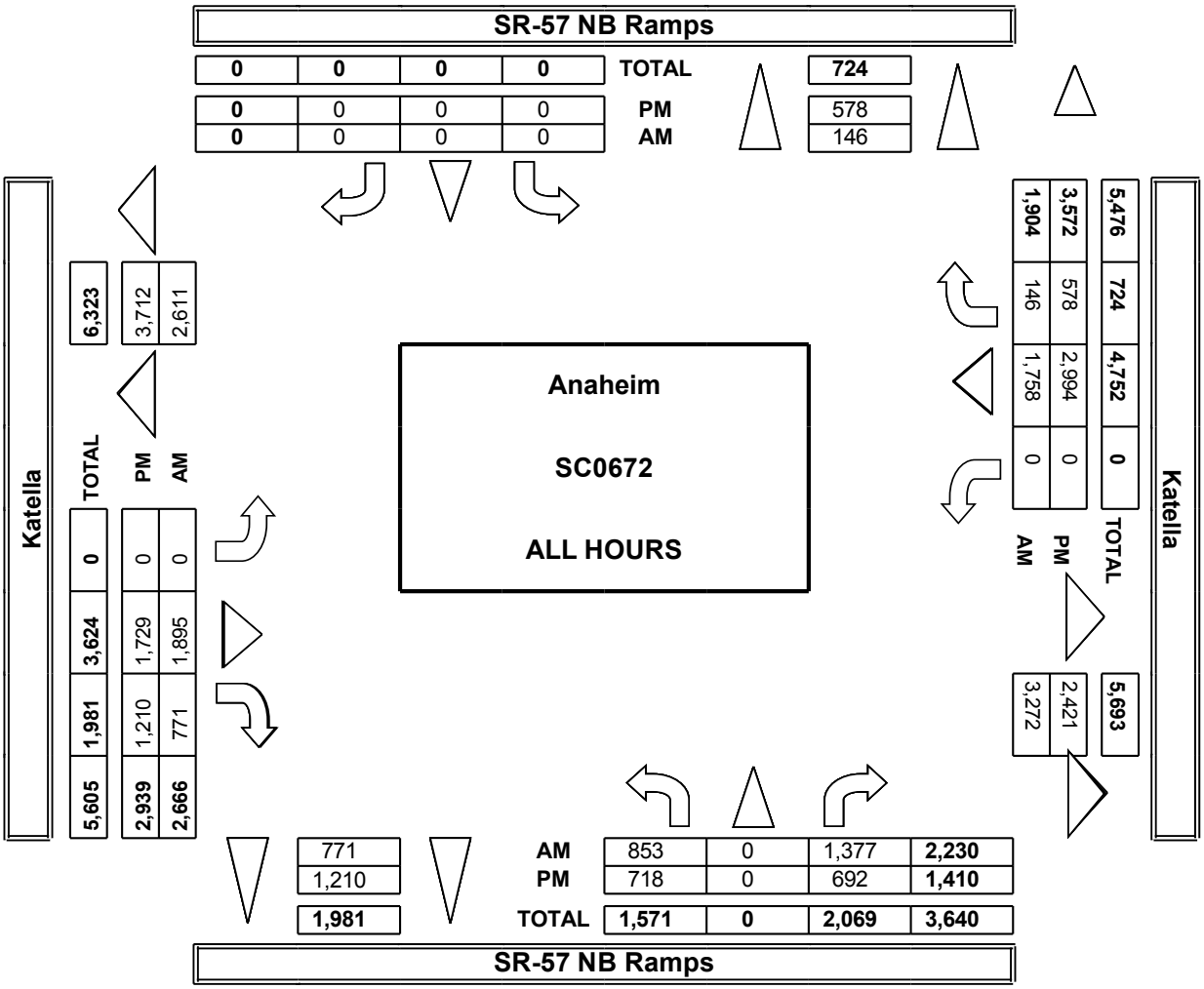
☑ Add U-Turns to Left Turns

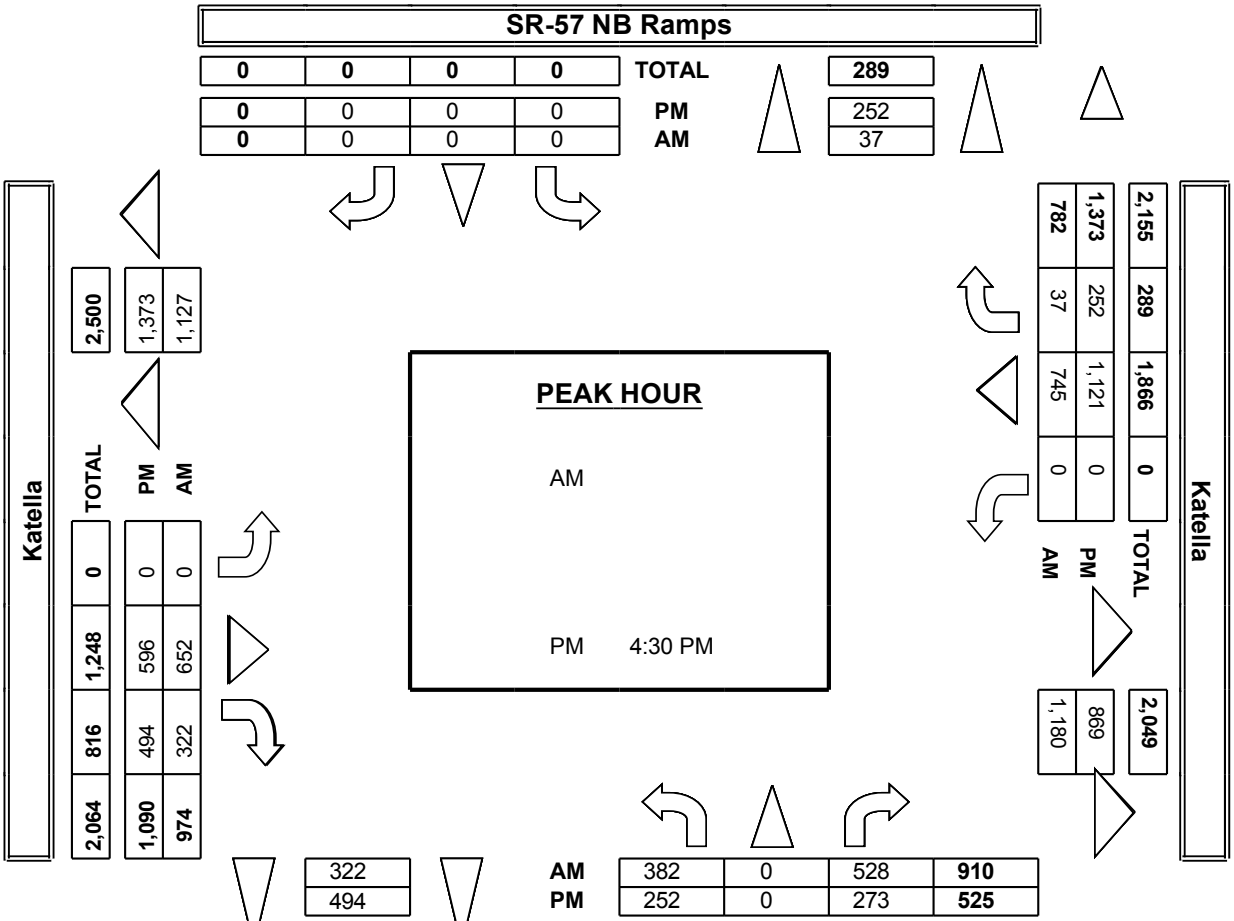
		NORTHBOUND SR-57 NB Ramps			SOUTHBOUND SR-57 NB Ramps			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL 1.5	NT X	NR 1.5	SL X	ST X	SR X	EL X	ET 5	ER 1	WL X	WT 4	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	37	0	75	0	0	0	0	154	18	0	87	8	379	0	0	0	0	0
	6:15 AM	47	0	93	0	0	0	0	103	34	0	83	5	365	0	0	0	0	0
	6:30 AM	31	0	98	0	0	0	0	144	58	0	133	18	482	0	0	0	0	0
	6:45 AM	51	0	122	0	0	0	0	173	39	0	127	15	527	0	0	0	0	0
	7:00 AM	70	0	115	0	0	0	0	209	62	0	136	10	602	0	0	0	0	0
	7:15 AM	80	0	110	0	0	0	0	159	63	0	163	19	594	0	0	0	0	0
	7:30 AM	69	0	121	0	0	0	0	136	95	0	147	18	586	0	0	0	0	0
	7:45 AM	94	0	144	0	0	0	0	117	97	0	195	12	659	0	0	0	0	0
	8:00 AM	114	0	126	0	0	0	0	165	88	0	217	9	719	0	0	0	0	0
	8:15 AM	101	0	129	0	0	0	0	175	62	0	137	7	611	0	0	0	0	0
	8:30 AM	73	0	129	0	0	0	0	195	75	0	196	9	677	0	0	0	0	0
	8:45 AM	86	0	115	0	0	0	0	165	80	0	137	16	599	0	0	0	0	0
	VOLUMES	853	0	1,377	0	0	0	0	1,895	771	0	1,758	146	6,800	0	0	0	0	0
	APPROACH %	38%	0%	62%	0%	0%	0%	0%	71%	29%	0%	92%	8%						
	APP/DEPART	2,230	/	146	0	/	771	2,666	/	3,272	1,904	/	2,611	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	382	0	528	0	0	0	0	652	322	0	745	37	2,666					
	APPROACH %	42%	0%	58%	0%	0%	0%	0%	67%	33%	0%	95%	5%						
	PEAK HR FACTOR		0.948			0.000			0.902			0.865		0.927					
	APP/DEPART	910	/	37	0	/	322	974	/	1,180	782	/	1,127	0					
PM	04:00 PM	68	0	59	0	0	0	0	190	87	0	237	41	682	0	0	0	0	0
	4:15 PM	57	0	52	0	0	0	0	129	117	0	264	53	672	0	0	0	0	0
	4:30 PM	59	0	78	0	0	0	0	146	118	0	271	63	735	0	0	0	0	0
	4:45 PM	55	0	71	0	0	0	0	140	98	0	273	53	690	0	0	0	0	0
	5:00 PM	71	0	66	0	0	0	0	187	136	0	245	62	767	0	0	0	0	0
	5:15 PM	67	0	58	0	0	0	0	123	142	0	332	74	796	0	0	0	0	0
	5:30 PM	78	0	69	0	0	0	0	176	121	0	250	39	733	0	0	0	0	0
	5:45 PM	76	0	49	0	0	0	0	135	81	0	277	47	665	0	0	0	0	0
	6:00 PM	53	0	61	0	0	0	0	141	98	0	234	41	628	0	0	0	0	0
	6:15 PM	35	0	48	0	0	0	0	130	86	0	223	38	560	0	0	0	0	0
	6:30 PM	60	0	33	0	0	0	0	96	60	0	198	40	487	0	0	0	0	0
	6:45 PM	39	0	48	0	0	0	0	136	66	0	190	27	506	0	0	0	0	0
	VOLUMES	718	0	692	0	0	0	0	1,729	1,210	0	2,994	578	7,921	0	0	0	0	0
	APPROACH %	51%	0%	49%	0%	0%	0%	0%	59%	41%	0%	84%	16%						
	APP/DEPART	1,410	/	578	0	/	1,210	2,939	/	2,421	3,572	/	3,712	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	252	0	273	0	0	0	0	596	494	0	1,121	252	2,988					
	APPROACH %	48%	0%	52%	0%	0%	0%	0%	55%	45%	0%	82%	18%						
	PEAK HR FACTOR		0.958			0.000			0.844			0.845		0.938					
	APP/DEPART	525	/	252	0	/	494	1,090	/	869	1,373	/	1,373	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
	6:30 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	8	0	0	8	0	6	0	0	6	0	2	0	0	2
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:30 PM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	5	0	0	5	0	5	0	0	5	0	0	0	0	0
	6:15 PM	0	4	0	0	4	0	3	0	0	3	0	1	0	0	1
	6:30 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	0	14	0	0	14	0	12	0	0	12	0	2	0	0	2

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Wed, Oct 21, 15

LOCATION: Orange
NORTH & SOUTH: SR-57 NB Ramps
EAST & WEST: Orangewood

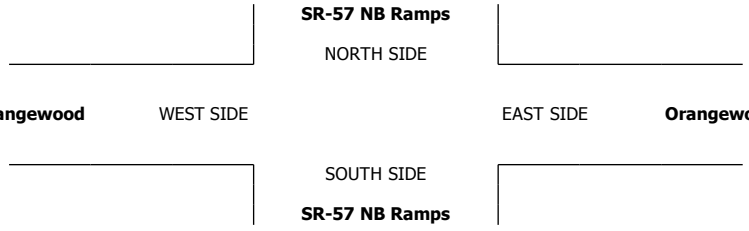
PROJECT #: SC0672
LOCATION #: A26
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

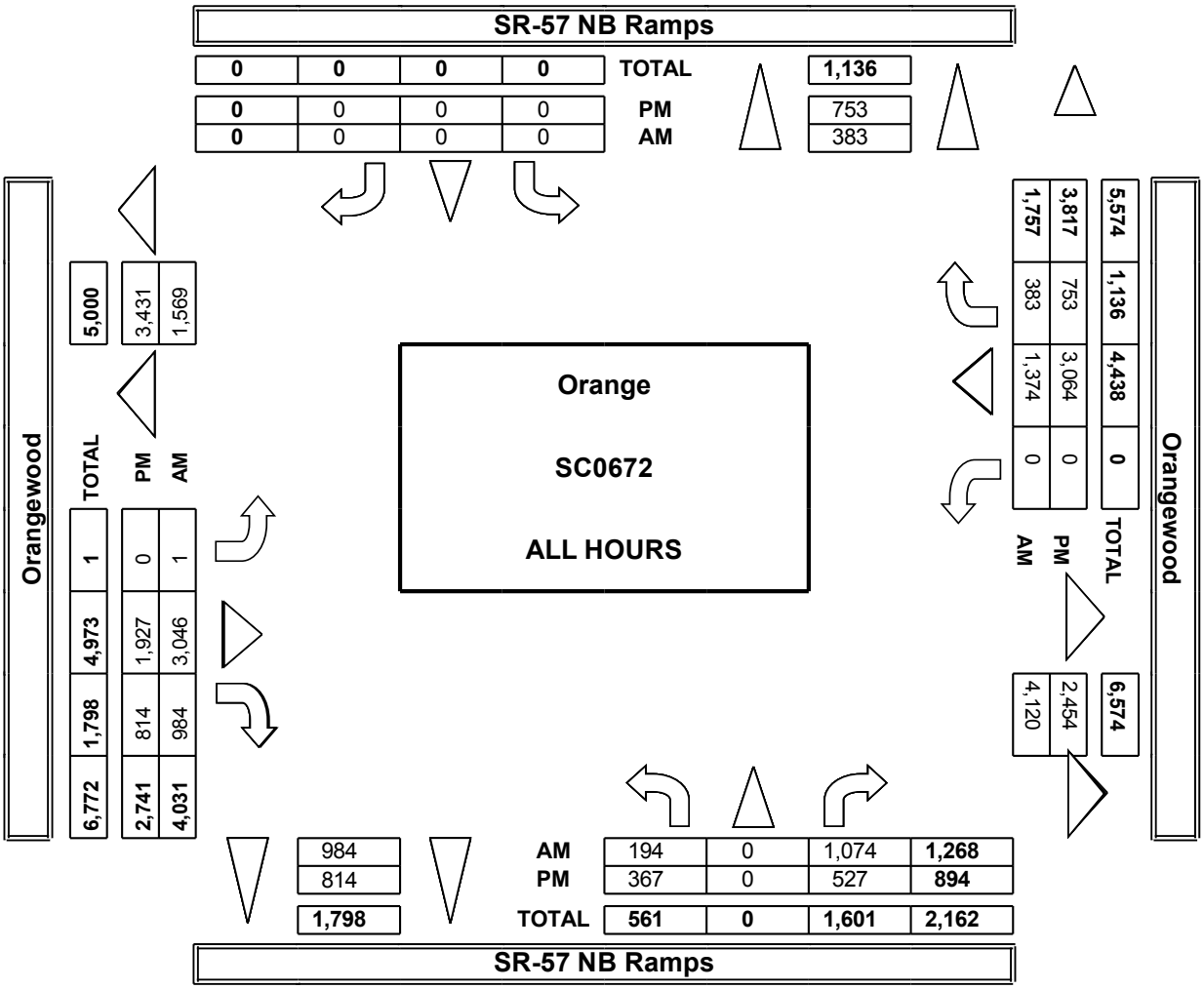
☑ Add U-Turns to Left Turns

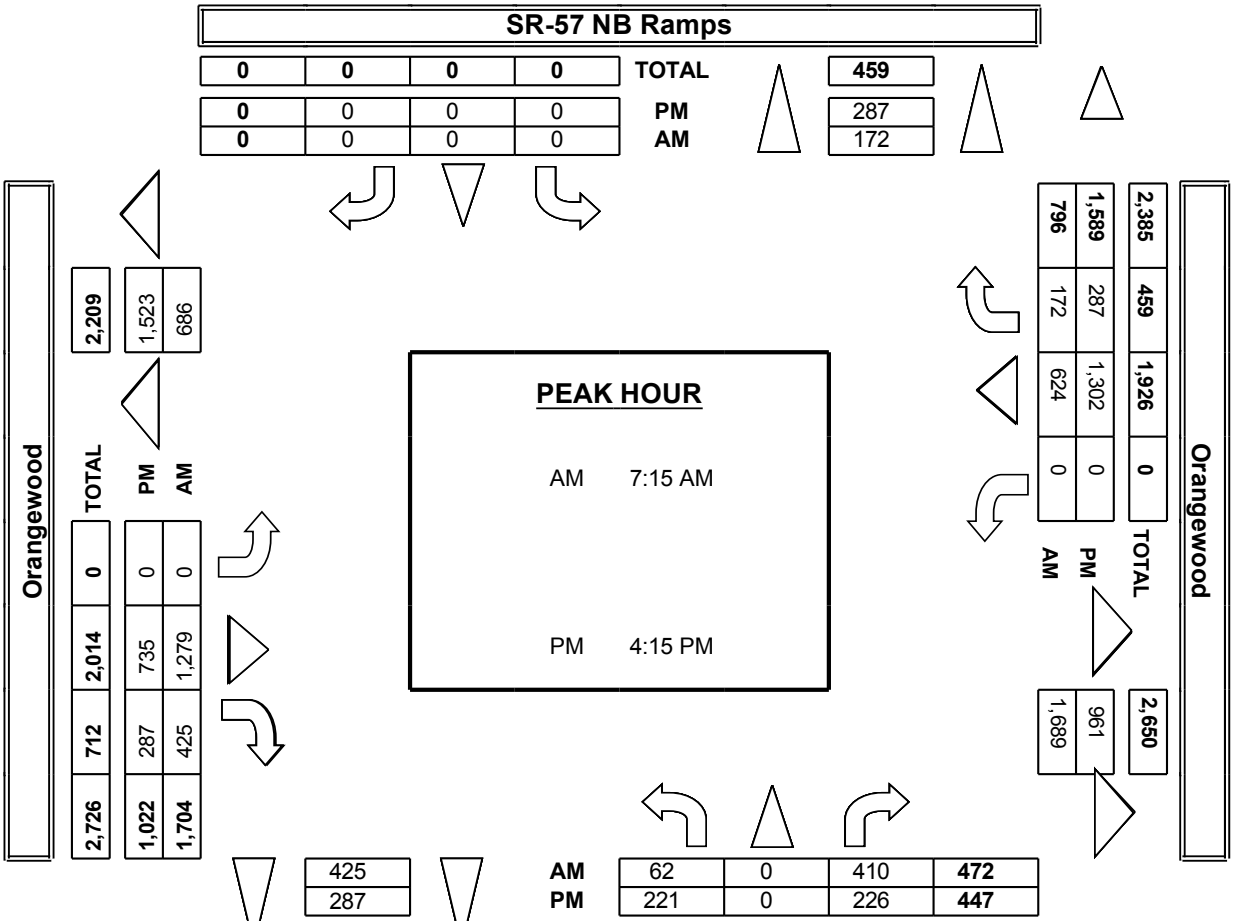
		NORTHBOUND SR-57 NB Ramps			SOUTHBOUND SR-57 NB Ramps			EASTBOUND Orangewood			WESTBOUND Orangewood				U-TURNS				
	LANES:	NL 1.5	NT X	NR 1.5	SL X	ST X	SR X	EL X	ET 2	ER 2	WL X	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	9	0	52	0	0	0	0	142	46	0	39	14	302	0	0	0	0	0
	6:15 AM	12	0	69	0	0	0	0	142	66	0	76	18	383	0	0	0	0	0
	6:30 AM	16	0	61	0	0	0	0	178	81	0	65	25	426	0	0	0	0	0
	6:45 AM	17	0	88	0	0	0	0	252	60	0	90	25	532	0	0	0	0	0
	7:00 AM	12	0	83	0	0	0	1	270	79	0	113	28	586	0	0	1	0	1
	7:15 AM	10	0	98	0	0	0	0	255	107	0	131	45	646	0	0	0	0	0
	7:30 AM	11	0	91	0	0	0	0	337	115	0	167	49	770	0	0	0	0	0
	7:45 AM	21	0	110	0	0	0	0	394	118	0	155	38	836	0	0	0	0	0
	8:00 AM	20	0	111	0	0	0	0	293	85	0	171	40	720	0	0	0	0	0
	8:15 AM	16	0	115	0	0	0	0	277	73	0	133	24	638	0	0	0	0	0
	8:30 AM	21	0	100	0	0	0	0	260	94	0	118	40	633	0	0	0	0	0
	8:45 AM	29	0	96	0	0	0	0	246	60	0	116	37	584	0	0	0	0	0
	VOLUMES	194	0	1,074	0	0	0	1	3,046	984	0	1,374	383	7,056	0	0	1	0	1
	APPROACH %	15%	0%	85%	0%	0%	0%	0%	76%	24%	0%	78%	22%						
	APP/DEPART	1,268	/	383	0	/	984	4,031	/	4,120	1,757	/	1,569	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	62	0	410	0	0	0	0	1,279	425	0	624	172	2,972					
	APPROACH %	13%	0%	87%	0%	0%	0%	0%	75%	25%	0%	78%	22%						
	PEAK HR FACTOR		0.901			0.000			0.832			0.921		0.889					
	APP/DEPART	472	/	172	0	/	425	1,704	/	1,689	796	/	686	0					
PM	04:00 PM	24	0	47	0	0	0	0	105	63	0	251	66	556	0	0	0	0	0
	4:15 PM	93	0	79	0	0	0	0	169	60	0	288	49	738	0	0	0	0	0
	4:30 PM	62	0	75	0	0	0	0	192	68	0	350	64	811	0	0	0	0	0
	4:45 PM	40	0	43	0	0	0	0	177	61	0	297	68	686	0	0	0	0	0
	5:00 PM	26	0	29	0	0	0	0	197	98	0	367	106	823	0	0	0	0	0
	5:15 PM	24	0	32	0	0	0	0	163	73	0	337	75	704	0	0	0	0	0
	5:30 PM	21	0	34	0	0	0	0	204	84	0	328	75	746	0	0	0	0	0
	5:45 PM	30	0	39	0	0	0	0	199	63	0	251	52	634	0	0	0	0	0
	6:00 PM	17	0	36	0	0	0	0	118	67	0	192	47	477	0	0	0	0	0
	6:15 PM	13	0	44	0	0	0	0	113	58	0	115	50	393	0	0	0	0	0
	6:30 PM	5	0	33	0	0	0	0	148	64	0	155	53	458	0	0	0	0	0
	6:45 PM	12	0	36	0	0	0	0	142	55	0	133	48	426	0	0	0	0	0
	VOLUMES	367	0	527	0	0	0	0	1,927	814	0	3,064	753	7,452	0	0	0	0	0
	APPROACH %	41%	0%	59%	0%	0%	0%	0%	70%	30%	0%	80%	20%						
	APP/DEPART	894	/	753	0	/	814	2,741	/	2,454	3,817	/	3,431	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	221	0	226	0	0	0	0	735	287	0	1,302	287	3,058					
	APPROACH %	49%	0%	51%	0%	0%	0%	0%	72%	28%	0%	82%	18%						
	PEAK HR FACTOR		0.650			0.000			0.866			0.840		0.929					
	APP/DEPART	447	/	287	0	/	287	1,022	/	961	1,589	/	1,523	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	7:00 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	7:15 AM	1	2	0	0	3	0	1	0	0	1	1	1	0	0	2
	7:30 AM	3	0	0	0	3	0	0	0	0	0	3	0	0	0	3
	7:45 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	8:00 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	8:15 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	13	5	0	0	18	4	2	0	0	6	9	3	0	0	12
PM	4:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:15 PM	2	1	0	0	3	0	0	0	0	0	2	1	0	0	3
	4:30 PM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	4:45 PM	5	0	0	0	5	1	0	0	0	1	4	0	0	0	4
	5:00 PM	3	0	0	0	3	1	0	0	0	1	2	0	0	0	2
	5:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	6:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:30 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:45 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	TOTAL	16	3	1	0	20	2	0	1	0	3	14	3	0	0	17

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 3, 15

LOCATION: Orange
NORTH & SOUTH: SR-57 NB Ramps
EAST & WEST: Chapman

PROJECT #: SC0672
LOCATION #: A27
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

		NORTHBOUND SR-57 NB Ramps			SOUTHBOUND SR-57 NB Ramps			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 1	NT 0	NR 1	SL 0	ST 1	SR 0	EL 1	ET 2	ER 1	WL X	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	2	0	13	0	0	0	0	88	55	0	98	23	279	0	0	0	0	0
	6:15 AM	4	0	11	0	0	0	0	140	56	0	110	42	363	0	0	0	0	0
	6:30 AM	3	0	18	0	0	0	0	146	87	0	129	34	417	0	0	0	0	0
	6:45 AM	4	0	11	0	0	0	0	185	127	0	144	49	520	0	0	0	0	0
	7:00 AM	6	0	19	0	0	0	0	220	102	0	197	54	598	0	0	0	0	0
	7:15 AM	6	0	20	0	0	0	0	232	128	0	222	33	641	0	0	0	0	0
	7:30 AM	3	0	25	0	0	0	0	289	158	0	196	58	729	0	0	0	0	0
	7:45 AM	10	0	31	0	0	0	1	336	110	0	211	65	764	0	0	1	0	1
	8:00 AM	13	0	44	0	0	0	0	266	101	0	215	41	680	0	0	0	0	0
	8:15 AM	12	0	20	0	0	0	1	226	74	0	185	33	551	0	0	1	0	1
	8:30 AM	11	0	24	0	0	0	0	227	84	0	197	43	586	0	0	0	0	0
	8:45 AM	9	0	25	0	0	0	1	188	58	0	146	35	462	0	0	1	0	1
	VOLUMES	83	0	261	0	0	0	3	2,543	1,140	0	2,050	510	6,590	0	0	3	0	3
	APPROACH %	24%	0%	76%	0%	0%	0%	0%	69%	31%	0%	80%	20%						
	APP/DEPART	344	/	510	0	/	1,140	3,686	/	2,804	2,560	/	2,136	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	32	0	120	0	0	0	1	1,123	497	0	844	197	2,814					
	APPROACH %	21%	0%	79%	0%	0%	0%	0%	69%	31%	0%	81%	19%						
	PEAK HR FACTOR		0.667			0.000			0.907			0.943		0.921					
	APP/DEPART	152	/	197	0	/	497	1,621	/	1,243	1,041	/	877	0					
PM	04:00 PM	15	0	25	0	0	0	2	216	111	0	249	58	676	0	0	0	0	0
	4:15 PM	8	0	35	0	0	0	0	207	104	0	251	64	669	0	0	0	0	0
	4:30 PM	14	1	19	0	0	0	0	247	148	0	286	60	775	0	0	0	0	0
	4:45 PM	14	0	33	0	0	2	1	294	119	0	308	52	823	0	0	1	0	1
	5:00 PM	6	0	22	0	0	0	0	273	142	0	363	78	884	0	0	0	0	0
	5:15 PM	9	0	25	0	0	0	0	265	125	0	376	80	880	0	0	0	0	0
	5:30 PM	7	0	18	0	0	0	0	293	127	0	321	78	844	0	0	0	0	0
	5:45 PM	6	0	40	0	0	0	0	261	101	0	339	66	813	0	0	0	0	0
	6:00 PM	7	0	36	0	0	0	0	275	118	0	281	61	778	0	0	0	0	0
	6:15 PM	6	0	26	0	0	0	0	246	106	0	275	68	727	0	0	0	0	0
	6:30 PM	5	0	21	0	0	0	0	208	91	0	260	61	646	0	0	0	0	0
	6:45 PM	6	0	21	0	0	0	1	221	89	0	189	53	580	0	0	0	0	0
	VOLUMES	103	1	321	0	0	2	4	3,006	1,381	0	3,498	779	9,095	0	0	1	0	1
	APPROACH %	24%	0%	76%	0%	0%	100%	0%	68%	31%	0%	82%	18%						
	APP/DEPART	425	/	783	2	/	1,381	4,391	/	3,327	4,277	/	3,604	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	36	0	98	0	0	2	1	1,125	513	0	1,368	288	3,431					
	APPROACH %	27%	0%	73%	0%	0%	100%	0%	69%	31%	0%	83%	17%						
	PEAK HR FACTOR		0.713			0.250			0.976			0.908		0.970					
	APP/DEPART	134	/	288	2	/	513	1,639	/	1,223	1,656	/	1,407	0					

SR-57 NB Ramps

NORTH SIDE

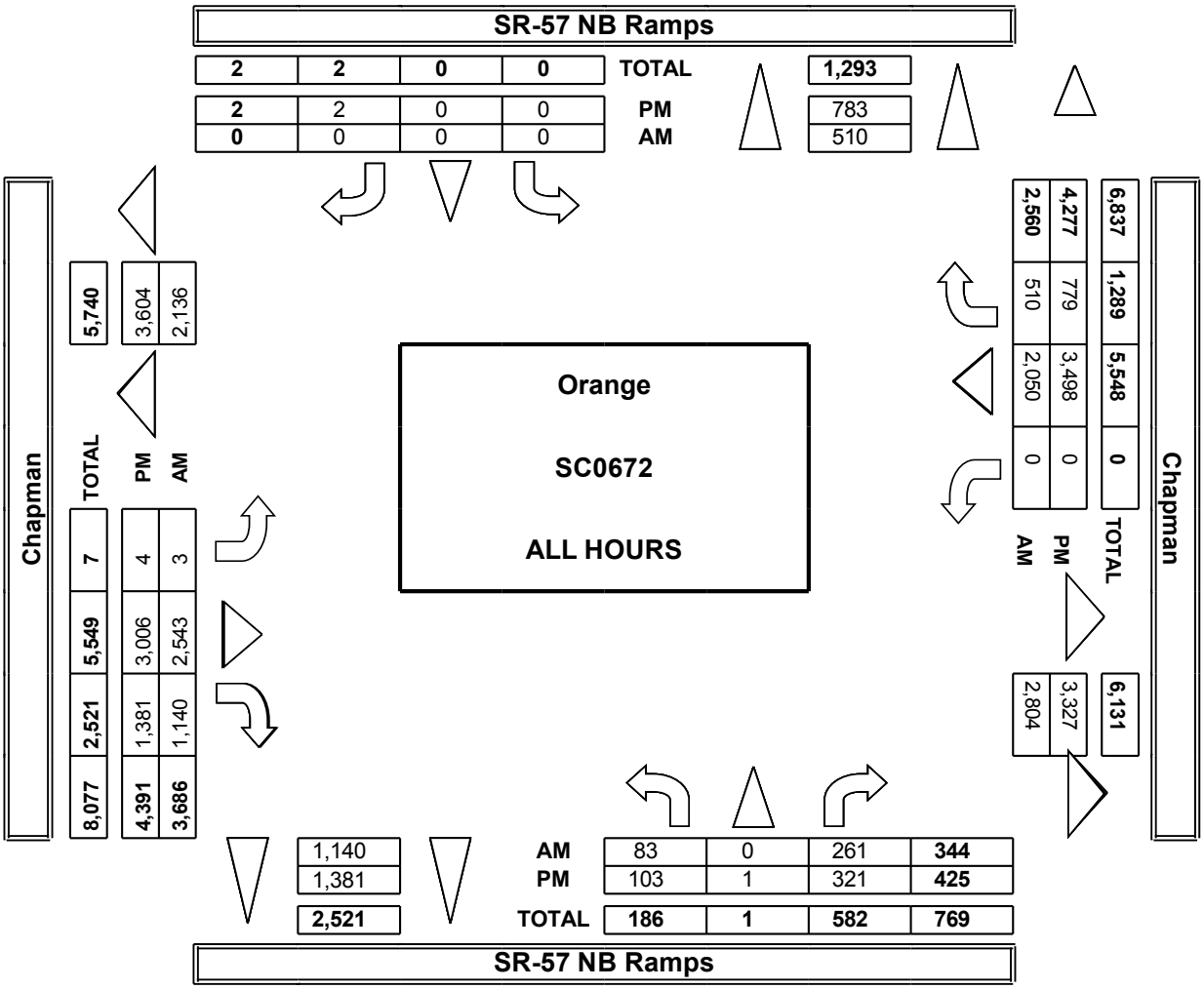
Chapman WEST SIDE EAST SIDE **Chapman**

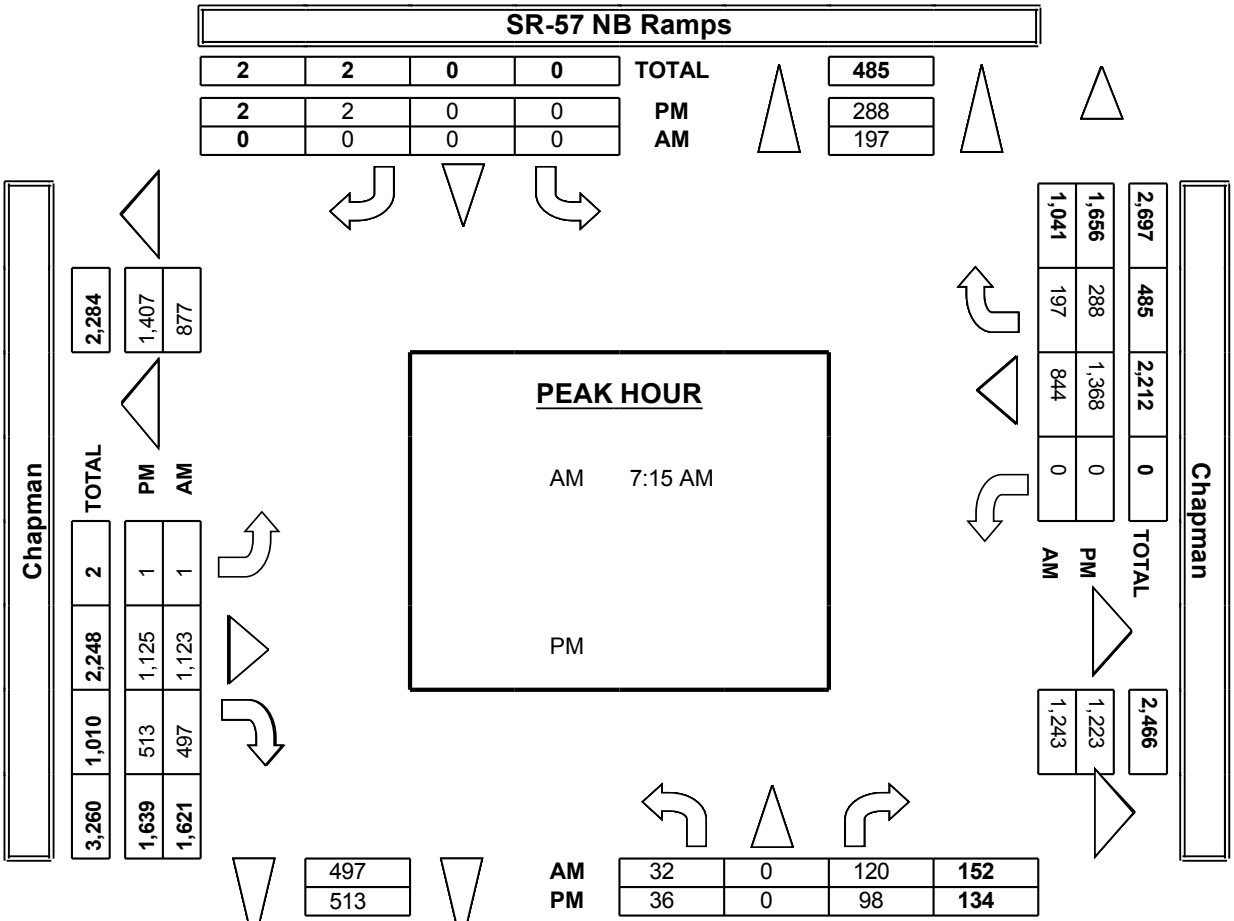
SOUTH SIDE

SR-57 NB Ramps

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	5	1	0	7	0	0	0	0	0	1	5	1	0	7
	6:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	6:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:45 AM	0	4	0	0	4	0	1	0	0	1	0	3	0	0	3
	7:00 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	7:15 AM	1	2	0	0	3	0	1	0	0	1	1	1	0	0	2
	7:30 AM	0	1	1	0	2	0	0	0	0	0	0	1	1	0	2
	7:45 AM	0	9	0	0	9	0	4	0	0	4	0	5	0	0	5
	8:00 AM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0
	8:15 AM	1	7	0	0	8	1	2	0	0	3	0	5	0	0	5
	8:30 AM	0	4	0	0	4	0	3	0	0	3	0	1	0	0	1
	8:45 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	TOTAL	5	40	2	0	47	3	14	0	0	17	2	26	2	0	30
PM	4:00 PM	1	9	0	0	10	1	4	0	0	5	0	5	0	0	5
	4:15 PM	2	6	0	0	8	2	1	0	0	3	0	5	0	0	5
	4:30 PM	1	8	0	0	9	1	4	0	0	5	0	4	0	0	4
	4:45 PM	1	9	0	0	10	1	2	0	0	3	0	7	0	0	7
	5:00 PM	3	9	0	0	12	2	4	0	0	6	1	5	0	0	6
	5:15 PM	0	14	0	0	14	0	8	0	0	8	0	6	0	0	6
	5:30 PM	0	7	0	0	7	0	3	0	0	3	0	4	0	0	4
	5:45 PM	0	12	0	0	12	0	6	0	0	6	0	6	0	0	6
	6:00 PM	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
	6:15 PM	0	5	0	0	5	0	2	0	0	2	0	3	0	0	3
	6:30 PM	0	5	0	0	5	0	1	0	0	1	0	4	0	0	4
	6:45 PM	0	5	0	0	5	0	1	0	0	1	0	4	0	0	4
	TOTAL	8	92	0	0	100	7	37	0	0	44	1	55	0	0	56

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: Douglass
EAST & WEST: Katella

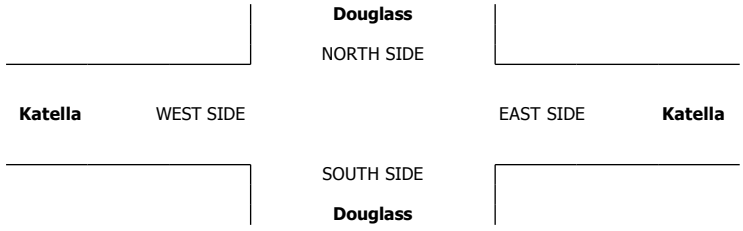
PROJECT #: SC0672
LOCATION #: A28
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

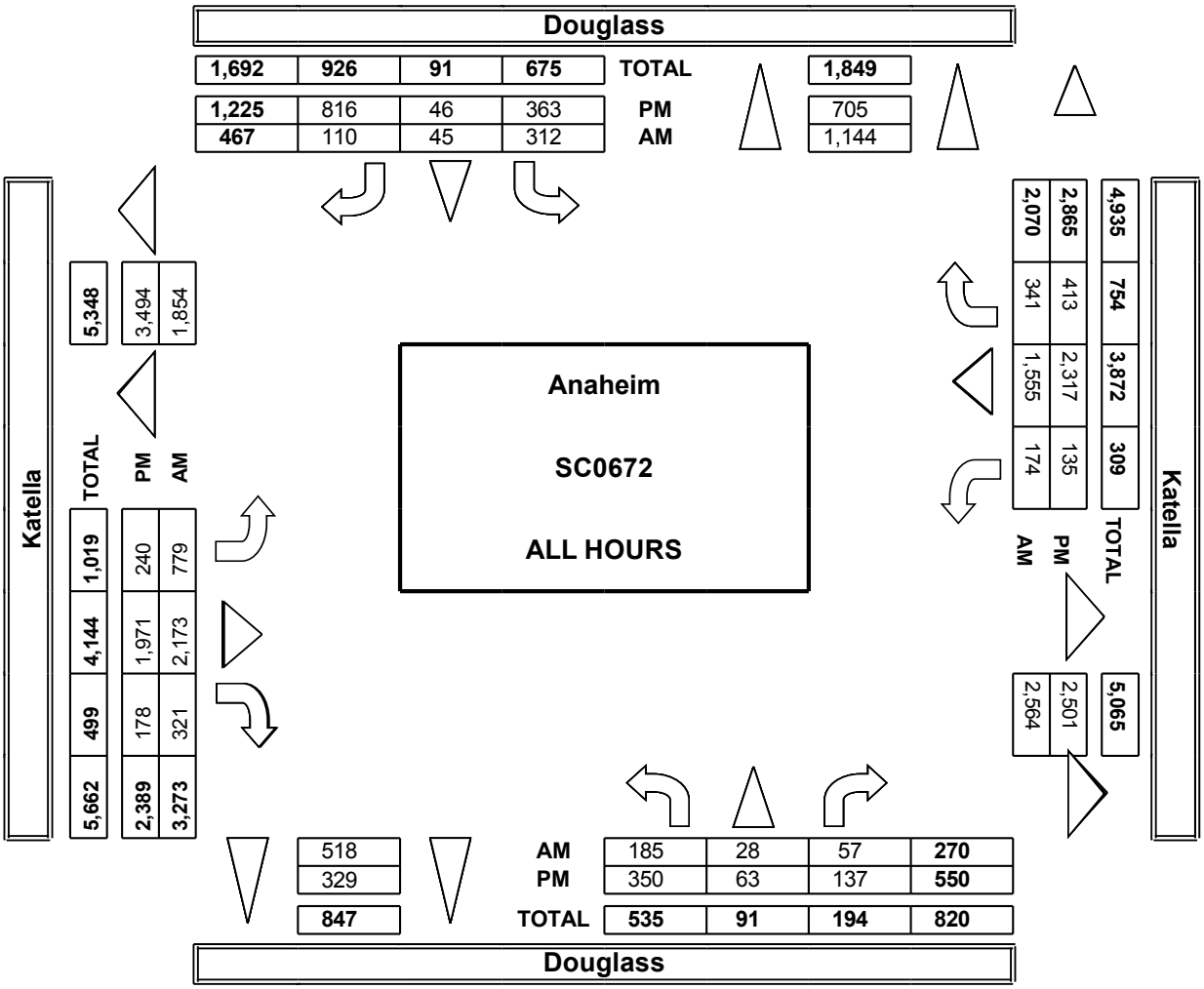
		NORTHBOUND Douglass			SOUTHBOUND Douglass			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL 0	NT 2	NR 0	SL 1	ST 0.5	SR 1.5	EL 2	ET 3	ER 1	WL 2	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	0	2	10	2	6	51	138	22	14	72	11	336	0	0	0	1	1
	6:15 AM	12	0	2	10	3	3	42	155	29	9	79	14	358	0	0	0	3	3
	6:30 AM	14	0	1	16	0	6	55	177	28	7	111	11	426	0	0	0	2	2
	6:45 AM	14	0	7	23	7	7	79	182	39	20	123	30	531	0	0	1	3	4
	7:00 AM	12	9	5	21	4	7	67	178	33	9	147	29	521	0	0	1	0	1
	7:15 AM	14	0	10	38	6	10	66	186	29	16	156	37	568	0	0	0	3	3
	7:30 AM	18	2	4	47	3	10	64	183	27	20	132	33	543	0	0	0	4	4
	7:45 AM	20	6	4	41	2	17	63	221	26	13	172	45	630	0	0	0	0	0
	8:00 AM	23	4	9	30	2	18	65	198	19	17	167	35	587	0	0	1	2	3
	8:15 AM	22	4	3	23	4	14	83	172	25	20	149	40	559	0	0	0	0	0
	8:30 AM	15	0	6	26	5	4	67	201	23	13	128	30	518	0	0	0	3	3
	8:45 AM	13	3	4	27	7	8	77	182	21	16	119	26	503	0	0	1	1	2
	VOLUMES	185	28	57	312	45	110	779	2,173	321	174	1,555	341	6,080	0	0	4	22	26
	APPROACH %	69%	10%	21%	67%	10%	24%	24%	66%	10%	8%	75%	16%						
	APP/DEPART	270	/	1,144	467	/	518	3,273	/	2,564	2,070	/	1,854	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	75	12	27	156	13	55	258	788	101	66	627	150	2,328					
	APPROACH %	66%	11%	24%	70%	6%	25%	22%	69%	9%	8%	74%	18%						
	PEAK HR FACTOR		0.792			0.933			0.925			0.916		0.924					
	APP/DEPART	114	/	419	224	/	171	1,147	/	980	843	/	758	0					
PM	04:00 PM	21	6	5	39	6	99	19	174	12	11	209	36	637	0	0	2	3	5
	4:15 PM	8	0	9	26	2	66	23	167	8	13	203	31	556	0	0	1	2	3
	4:30 PM	21	1	10	42	10	102	31	193	16	11	207	51	695	0	0	1	1	2
	4:45 PM	34	10	13	34	3	72	27	162	18	12	197	39	621	0	0	1	4	5
	5:00 PM	26	9	15	51	14	97	17	175	17	7	197	30	655	0	0	1	0	1
	5:15 PM	30	6	8	50	2	87	21	176	22	15	226	46	689	0	0	1	7	8
	5:30 PM	40	8	13	30	1	58	29	181	17	13	211	38	639	0	0	0	2	2
	5:45 PM	51	8	24	26	1	57	19	159	21	9	174	41	590	0	0	0	1	1
	6:00 PM	25	0	8	24	3	60	26	167	15	13	175	37	553	0	0	0	3	3
	6:15 PM	27	3	9	19	3	49	15	147	13	9	182	25	501	0	0	3	4	7
	6:30 PM	41	11	13	11	0	38	5	114	14	13	163	18	441	0	0	0	2	2
	6:45 PM	26	1	10	11	1	31	8	156	5	9	173	21	452	0	0	1	1	2
	VOLUMES	350	63	137	363	46	816	240	1,971	178	135	2,317	413	7,029	0	0	11	30	41
	APPROACH %	64%	11%	25%	30%	4%	67%	10%	83%	7%	5%	81%	14%						
	APP/DEPART	550	/	705	1,225	/	329	2,389	/	2,501	2,865	/	3,494	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	111	26	46	177	29	358	96	706	73	45	827	166	2,660					
	APPROACH %	61%	14%	25%	31%	5%	63%	11%	81%	8%	4%	80%	16%						
	PEAK HR FACTOR		0.803			0.870			0.911			0.904		0.957					
	APP/DEPART	183	/	284	564	/	135	875	/	941	1,038	/	1,300	0					

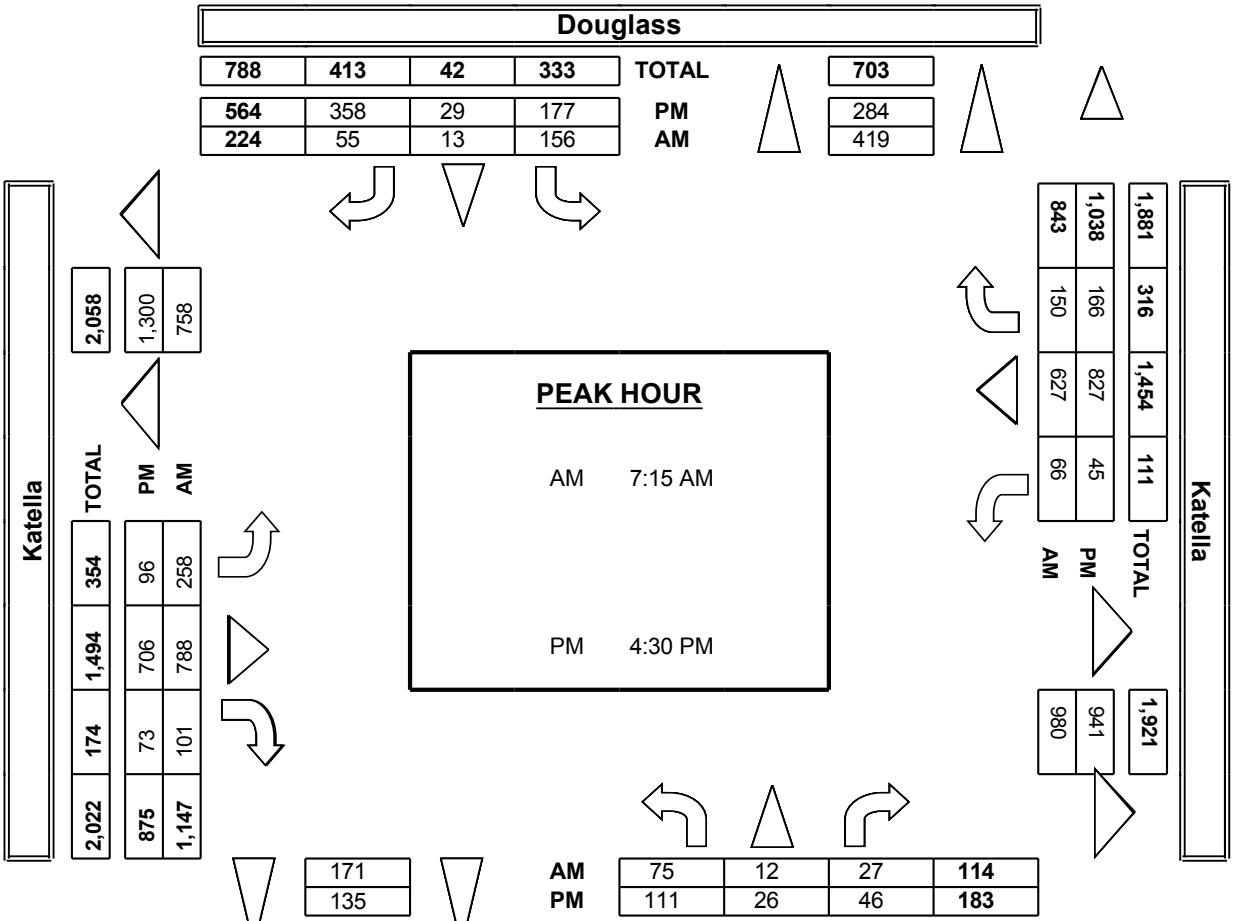


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	2	1	1	0	4	2	1	1	0	4	0	0	0	0	0
	6:30 AM	0	1	2	0	3	0	1	1	0	2	0	0	1	0	1
	6:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:00 AM	1	0	3	0	4	0	0	3	0	3	1	0	0	0	1
	7:15 AM	1	0	2	0	3	1	0	0	0	1	0	0	2	0	2
	7:30 AM	0	0	7	0	7	0	0	7	0	7	0	0	0	0	0
	7:45 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	8:00 AM	0	1	2	0	3	0	1	1	0	2	0	0	1	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	2	4	0	6	0	2	3	0	5	0	0	1	0	1
	8:45 AM	0	0	4	0	4	0	0	4	0	4	0	0	0	0	0
	TOTAL	5	5	27	0	37	4	5	21	0	30	1	0	6	0	7
PM	4:00 PM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0
	4:15 PM	2	0	6	0	8	2	0	6	0	8	0	0	0	0	0
	4:30 PM	1	2	1	0	4	0	2	1	0	3	1	0	0	0	1
	4:45 PM	0	2	1	0	3	0	0	1	0	1	0	2	0	0	2
	5:00 PM	0	3	4	0	7	0	2	4	0	6	0	1	0	0	1
	5:15 PM	0	5	2	0	7	0	5	1	0	6	0	0	1	0	1
	5:30 PM	0	4	1	0	5	0	3	0	0	3	0	1	1	0	2
	5:45 PM	2	6	3	0	11	2	5	2	0	9	0	1	1	0	2
	6:00 PM	2	4	2	0	8	2	4	2	0	8	0	0	0	0	0
	6:15 PM	0	5	3	0	8	0	5	2	0	7	0	0	1	0	1
	6:30 PM	0	8	1	0	9	0	6	0	0	6	0	2	1	0	3
	6:45 PM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0
	TOTAL	8	41	27	0	76	7	34	22	0	63	1	7	5	0	13

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 29, 15

LOCATION: Orange
NORTH & SOUTH: Struck
EAST & WEST: Katella

PROJECT #: SC0672
LOCATION #: A29
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Struck			SOUTHBOUND Struck			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL 1.5	NT X	NR 0.5	SL X	ST X	SR X	EL X	ET 3	ER 1	WL 1	WT 3	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	31	0	2	0	0	0	0	121	36	0	48	0	238	0	0	0	0	0
	6:15 AM	22	0	1	0	0	0	0	120	30	2	64	0	239	0	0	0	0	0
	6:30 AM	23	0	1	0	0	0	0	118	42	3	122	0	309	0	0	0	0	0
	6:45 AM	38	0	5	0	0	0	0	165	50	1	127	0	386	0	0	0	0	0
	7:00 AM	28	0	1	0	0	0	0	149	54	3	139	0	374	0	0	0	0	0
	7:15 AM	32	0	0	0	0	0	0	158	59	5	187	2	443	0	0	0	0	0
	7:30 AM	27	0	3	0	0	0	0	151	69	6	173	0	429	0	0	0	1	1
	7:45 AM	28	0	1	0	0	0	0	186	62	11	212	0	500	0	0	0	1	1
	8:00 AM	29	0	2	0	0	0	0	161	68	12	208	0	480	0	0	0	0	0
	8:15 AM	35	0	6	0	0	0	0	154	48	7	224	1	475	0	0	0	0	0
	8:30 AM	30	0	5	0	0	0	0	164	63	7	151	0	420	0	0	0	0	0
	8:45 AM	29	0	1	0	0	0	0	163	57	8	152	3	413	0	0	0	0	0
	VOLUMES	352	0	28	0	0	0	0	1,810	638	65	1,807	6	4,706	0	0	0	2	2
	APPROACH %	93%	0%	7%	0%	0%	0%	0%	74%	26%	3%	96%	0%						
	APP/DEPART	380	/	6	0	/	701	2,448	/	1,840	1,878	/	2,159	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	119	0	12	0	0	0	0	652	247	36	817	1	1,884					
	APPROACH %	91%	0%	9%	0%	0%	0%	0%	73%	27%	4%	96%	0%						
	PEAK HR FACTOR		0.799			0.000			0.906			0.920		0.942					
	APP/DEPART	131	/	1	0	/	281	899	/	666	854	/	936	0					
PM	04:00 PM	84	0	0	0	0	0	0	211	57	5	166	1	524	0	0	0	0	0
	4:15 PM	53	0	2	0	0	0	0	138	41	1	199	0	434	0	0	0	0	0
	4:30 PM	79	1	4	0	0	0	0	213	60	4	175	1	537	0	0	0	0	0
	4:45 PM	63	0	5	0	0	0	0	190	46	6	189	0	499	0	0	0	0	0
	5:00 PM	97	0	1	0	0	0	0	240	54	3	243	2	640	0	0	0	0	0
	5:15 PM	63	0	4	0	0	0	0	182	58	4	253	1	565	0	0	0	2	2
	5:30 PM	61	0	2	0	0	0	0	182	62	7	241	0	555	0	0	0	0	0
	5:45 PM	54	0	3	0	0	0	0	193	37	3	181	0	471	0	0	0	0	0
	6:00 PM	43	0	1	0	0	0	0	145	41	4	189	0	423	0	0	0	1	1
	6:15 PM	43	0	2	0	0	0	0	122	22	1	156	0	346	0	0	0	0	0
	6:30 PM	33	0	1	0	0	0	0	121	35	5	145	0	340	0	0	0	2	2
	6:45 PM	28	0	2	0	0	1	0	115	30	4	134	0	314	0	0	0	1	1
	VOLUMES	701	1	27	0	0	1	0	2,052	543	47	2,271	5	5,648	0	0	0	6	6
	APPROACH %	96%	0%	4%	0%	0%	100%	0%	79%	21%	2%	98%	0%						
	APP/DEPART	729	/	6	1	/	584	2,595	/	2,085	2,323	/	2,973	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	284	0	12	0	0	0	0	794	220	20	926	3	2,259					
	APPROACH %	96%	0%	4%	0%	0%	0%	0%	78%	22%	2%	98%	0%						
	PEAK HR FACTOR		0.755			0.000			0.862			0.920		0.882					
	APP/DEPART	296	/	3	0	/	238	1,014	/	808	949	/	1,210	0					

Struck

NORTH SIDE

Katella WEST SIDE EAST SIDE **Katella**

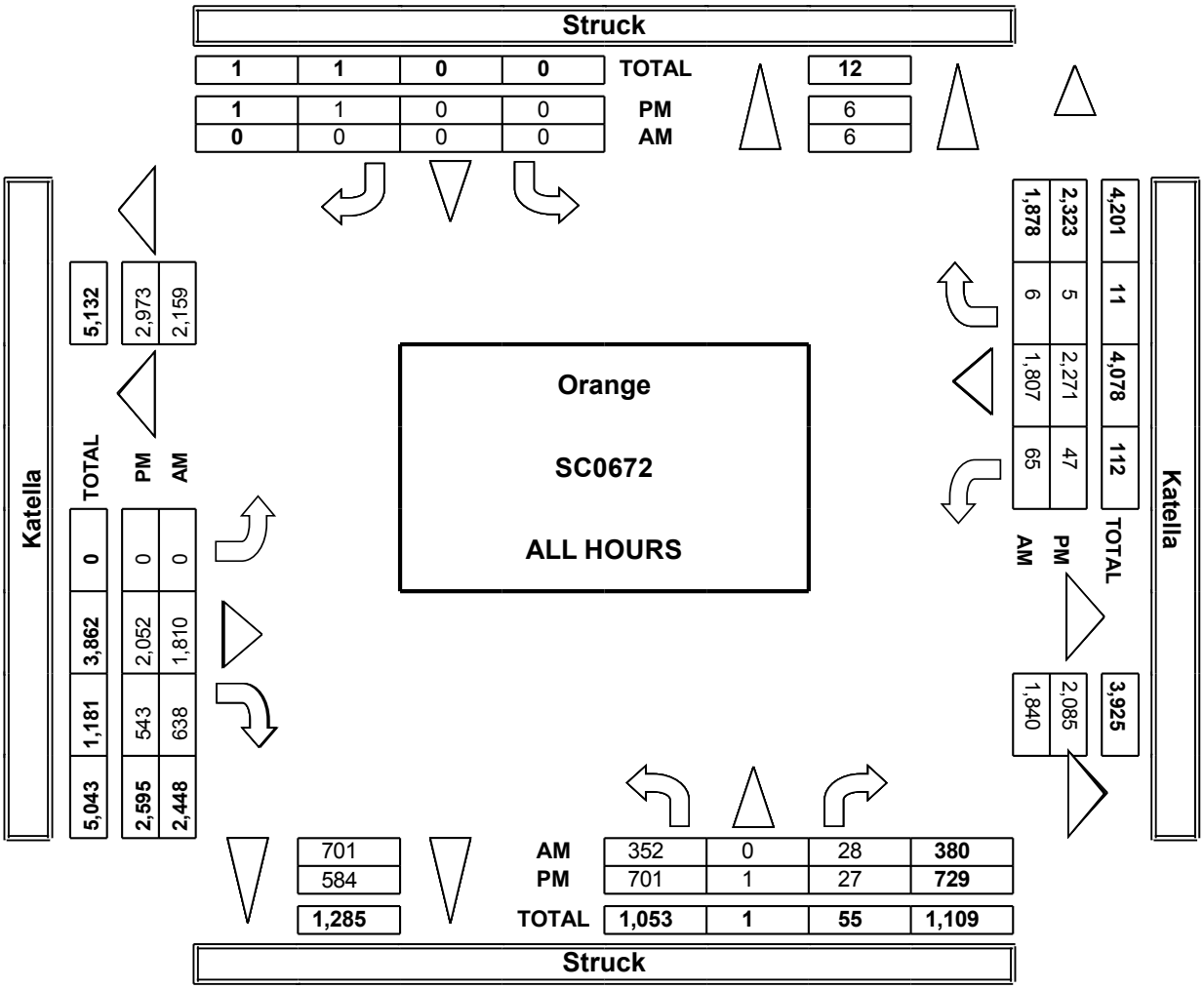
SOUTH SIDE

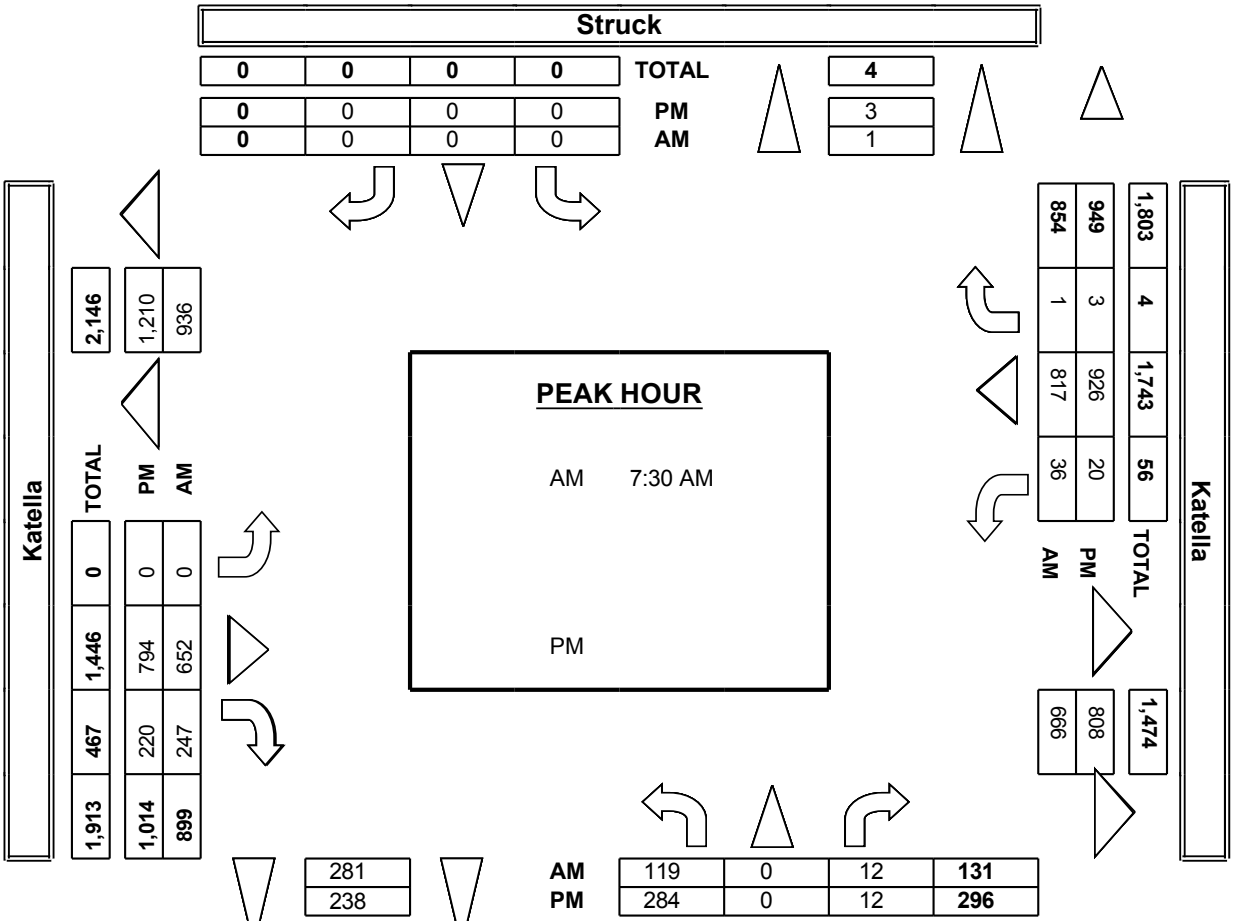
Struck

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	6:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:00 AM	0	2	3	0	5	0	1	1	0	2	0	1	2	0	3
	7:15 AM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1
	7:30 AM	0	2	2	0	4	0	0	1	0	1	0	2	1	0	3
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:15 AM	0	1	2	0	3	0	1	2	0	3	0	0	0	0	0
	8:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	8:45 AM	0	0	4	0	4	0	0	3	0	3	0	0	1	0	1
	TOTAL	0	6	19	0	25	0	3	11	0	14	0	3	8	0	11
PM	4:00 PM	0	1	1	0	2	0	0	0	0	0	0	1	1	0	2
	4:15 PM	0	0	4	0	4	0	0	2	0	2	0	0	2	0	2
	4:30 PM	0	2	2	0	4	0	2	1	0	3	0	0	1	0	1
	4:45 PM	0	2	3	0	5	0	2	3	0	5	0	0	0	0	0
	5:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:15 PM	0	2	4	0	6	0	1	2	0	3	0	1	2	0	3
	5:30 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	5:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:00 PM	0	3	1	0	4	0	2	0	0	2	0	1	1	0	2
	6:15 PM	0	1	2	0	3	0	0	1	0	1	0	1	1	0	2
	6:30 PM	0	2	3	0	5	0	2	2	0	4	0	0	1	0	1
	6:45 PM	0	2	2	0	4	0	2	2	0	4	0	0	0	0	0
	TOTAL	0	17	23	0	40	0	12	14	0	26	0	5	9	0	14

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Anaheim
NORTH & SOUTH: Lewis
EAST & WEST: Katella

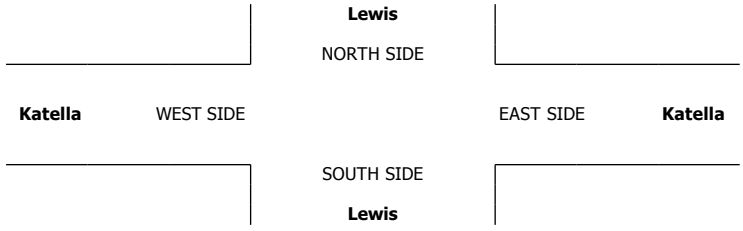
PROJECT #: SC0672
LOCATION #: A3
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

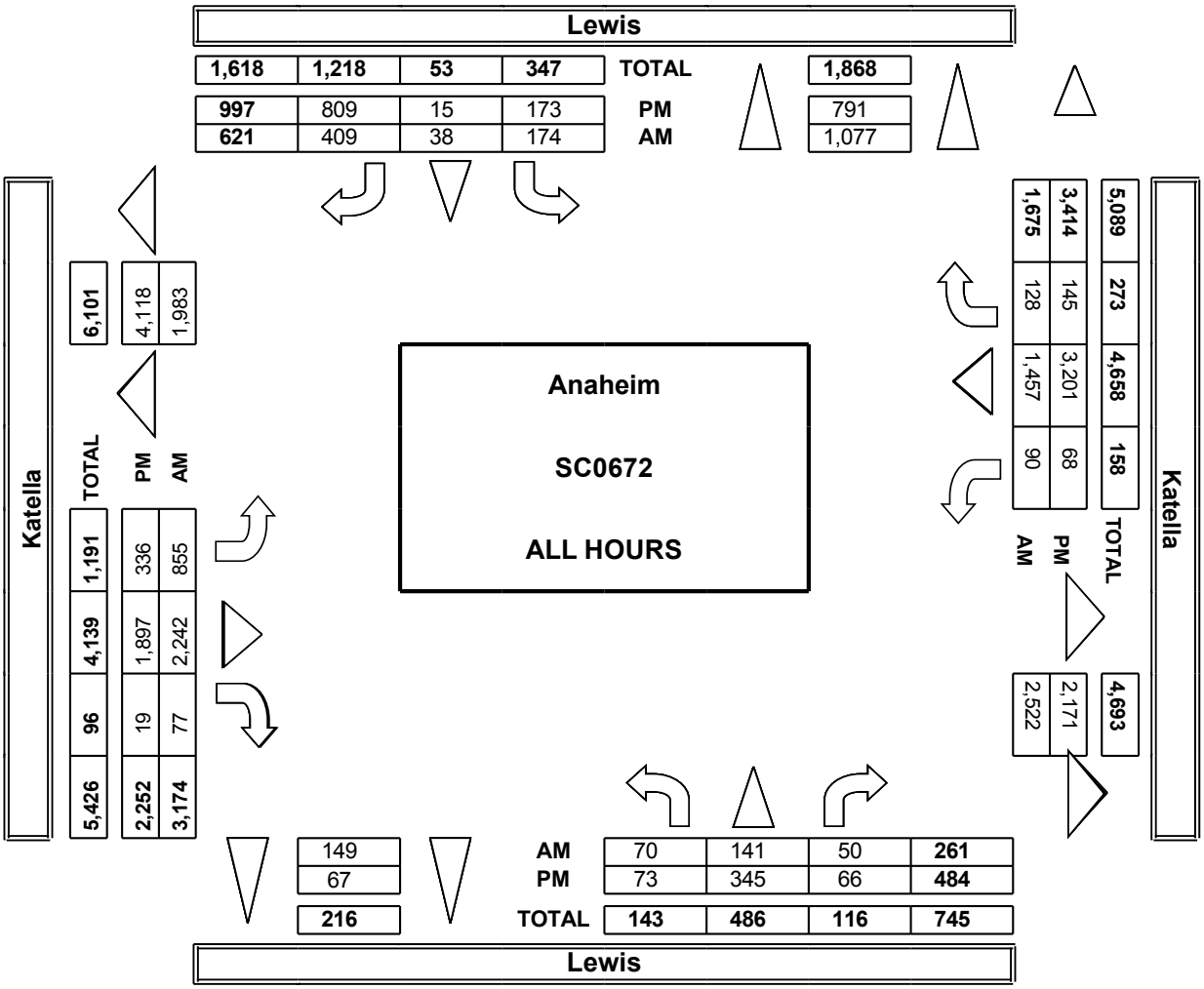
☑ Add U-Turns to Left Turns

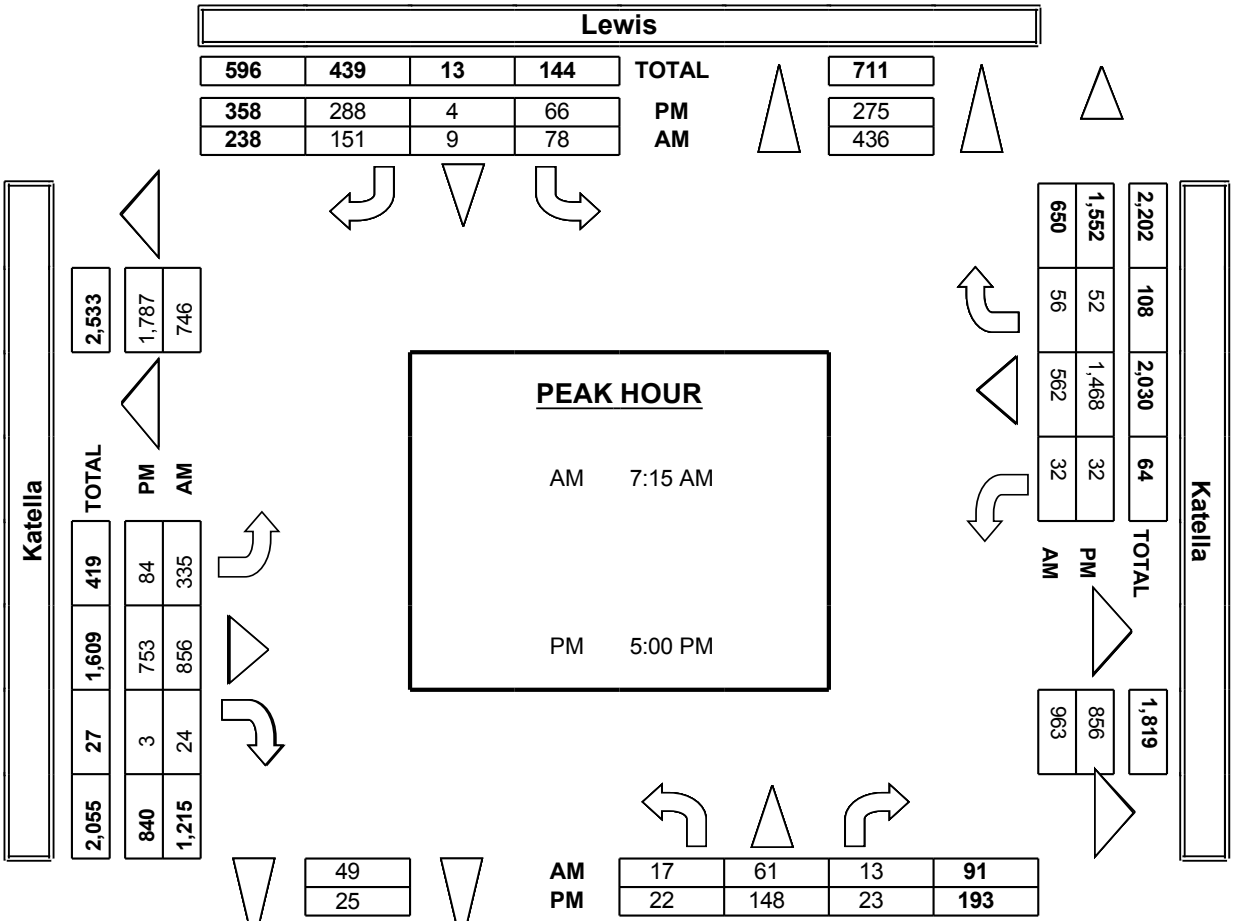
		NORTHBOUND Lewis			SOUTHBOUND Lewis			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL 1	NT 0.5	NR 0.5	SL 1	ST 1	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	2	3	9	1	23	53	156	5	12	91	5	368	0	0	4	11	15
	6:15 AM	9	6	3	8	3	25	60	145	9	11	82	10	371	0	0	5	9	14
	6:30 AM	8	10	5	14	6	34	56	156	3	8	96	9	405	0	0	1	4	5
	6:45 AM	6	11	12	10	8	38	78	208	14	10	117	13	525	0	0	3	5	8
	7:00 AM	11	23	7	13	4	33	59	175	5	6	119	7	462	0	0	1	3	4
	7:15 AM	6	19	4	19	1	30	77	210	2	9	152	12	541	0	0	1	5	6
	7:30 AM	7	11	5	20	3	45	69	173	9	6	137	12	497	0	0	3	4	7
	7:45 AM	4	17	4	24	2	34	91	295	5	6	143	18	643	0	0	6	3	9
	8:00 AM	0	14	0	15	3	42	98	178	8	11	130	14	513	0	0	6	4	10
	8:15 AM	3	12	2	17	2	40	78	198	6	4	138	7	507	0	0	5	2	7
	8:30 AM	7	10	4	14	2	40	72	192	6	4	139	9	499	0	0	5	4	9
	8:45 AM	1	6	1	11	3	25	64	156	5	3	113	12	400	0	0	7	2	9
	VOLUMES	70	141	50	174	38	409	855	2,242	77	90	1,457	128	5,731	0	0	47	56	103
	APPROACH %	27%	54%	19%	28%	6%	66%	27%	71%	2%	5%	87%	8%						
	APP/DEPART	261	/	1,077	621	/	149	3,174	/	2,522	1,675	/	1,983	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	17	61	13	78	9	151	335	856	24	32	562	56	2,194					
	APPROACH %	19%	67%	14%	33%	4%	63%	28%	70%	2%	5%	86%	9%						
	PEAK HR FACTOR		0.784			0.875			0.777			0.939		0.853					
	APP/DEPART	91	/	436	238	/	49	1,215	/	963	650	/	746	0					
PM	04:00 PM	18	28	18	13	3	88	32	161	2	5	189	15	572	0	0	2	2	4
	4:15 PM	11	17	3	17	1	83	29	151	0	6	247	18	583	0	0	5	4	9
	4:30 PM	6	25	5	32	2	79	26	165	3	5	271	9	628	0	0	3	5	8
	4:45 PM	2	33	4	18	2	98	33	127	3	5	230	13	568	0	0	3	3	6
	5:00 PM	5	34	9	24	3	106	14	222	1	8	307	18	751	0	0	1	3	4
	5:15 PM	7	35	8	16	1	67	20	167	0	14	466	12	813	0	0	2	6	8
	5:30 PM	6	38	4	12	0	59	26	189	0	6	340	7	687	0	0	2	3	5
	5:45 PM	4	41	2	14	0	56	24	175	2	4	355	15	692	0	0	4	2	6
	6:00 PM	5	26	4	11	1	50	21	205	1	1	272	14	611	0	0	1	0	1
	6:15 PM	3	30	3	8	1	58	35	82	4	3	225	6	458	0	0	5	2	7
	6:30 PM	4	18	3	5	1	31	41	137	2	10	160	7	419	0	0	3	5	8
	6:45 PM	2	20	3	3	0	34	35	116	1	1	139	11	365	0	0	4	0	4
	VOLUMES	73	345	66	173	15	809	336	1,897	19	68	3,201	145	7,147	0	0	35	35	70
	APPROACH %	15%	71%	14%	17%	2%	81%	15%	84%	1%	2%	94%	4%						
	APP/DEPART	484	/	791	997	/	67	2,252	/	2,171	3,414	/	4,118	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	22	148	23	66	4	288	84	753	3	32	1,468	52	2,943					
	APPROACH %	11%	77%	12%	18%	1%	80%	10%	90%	0%	2%	95%	3%						
	PEAK HR FACTOR		0.965			0.673			0.886			0.789		0.905					
	APP/DEPART	193	/	275	358	/	25	840	/	856	1,552	/	1,787	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:15 AM	1	1	1	0	3	1	0	1	0	2	0	1	0	0	1
	6:30 AM	1	0	2	0	3	1	0	1	0	2	0	0	1	0	1
	6:45 AM	1	9	2	0	12	1	8	2	0	11	0	1	0	0	1
	7:00 AM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0
	7:15 AM	1	3	0	0	4	1	1	0	0	2	0	2	0	0	2
	7:30 AM	0	2	1	0	3	0	2	1	0	3	0	0	0	0	0
	7:45 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	8:00 AM	2	1	1	0	4	2	0	1	0	3	0	1	0	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	8:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	TOTAL	10	21	7	0	38	10	14	6	0	30	0	7	1	0	8
PM	4:00 PM	1	1	1	1	4	1	0	1	1	3	0	1	0	0	1
	4:15 PM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	4:30 PM	2	1	1	0	4	2	0	0	0	2	0	1	1	0	2
	4:45 PM	5	0	3	0	8	5	0	3	0	8	0	0	0	0	0
	5:00 PM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0
	5:15 PM	1	3	0	0	4	1	3	0	0	4	0	0	0	0	0
	5:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:45 PM	1	2	1	0	4	1	1	1	0	3	0	1	0	0	1
	6:00 PM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	6:15 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:30 PM	1	2	1	0	4	0	1	0	0	1	1	1	1	0	3
	6:45 PM	1	3	0	1	5	1	1	0	1	3	0	2	0	0	2
	TOTAL	17	17	7	2	43	16	9	5	2	32	1	8	2	0	11

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Orange
NORTH & SOUTH: Main
EAST & WEST: Taft

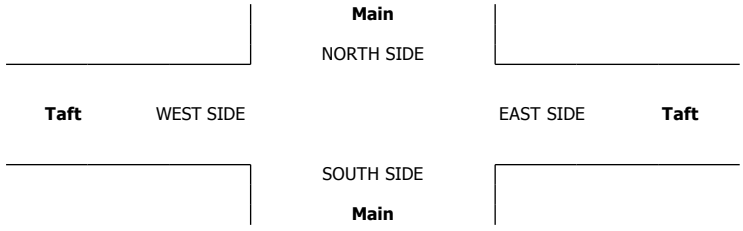
PROJECT #: SC0672
LOCATION #: A30
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

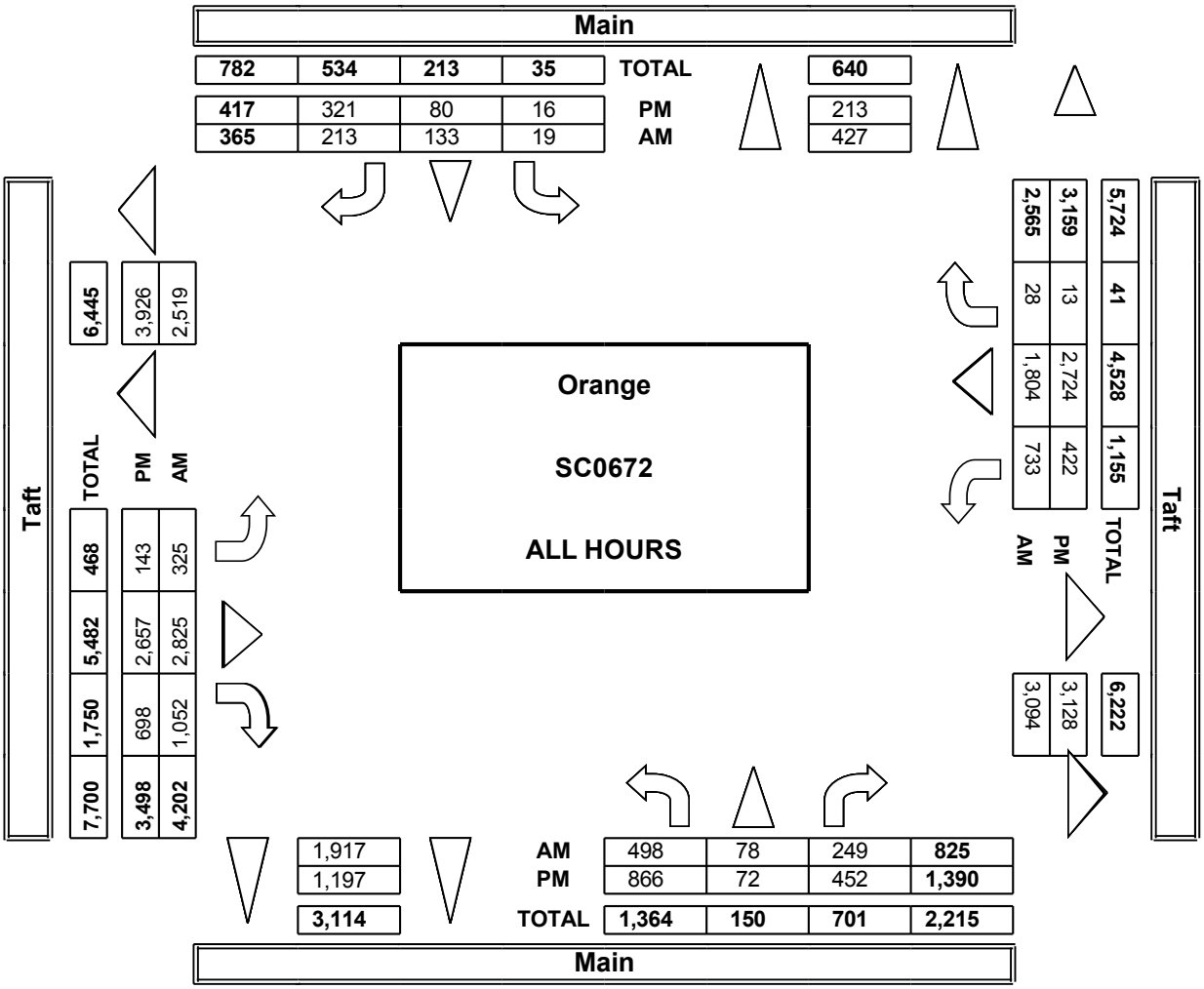
		NORTHBOUND Main			SOUTHBOUND Main			EASTBOUND Taft			WESTBOUND Taft				U-TURNS				
	LANES:	NL 1.5	NT 0.5	NR 1	SL 1	ST 1	SR 0	EL 1	ET 2	ER 1	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	26	5	14	0	1	15	41	219	36	18	115	2	492	0	0	0	0	0
	6:15 AM	35	0	15	2	5	13	31	230	44	16	130	3	524	0	0	0	0	0
	6:30 AM	33	5	13	0	8	19	25	214	54	26	117	2	516	0	0	0	0	0
	6:45 AM	40	12	25	0	8	17	37	273	89	47	141	2	691	0	0	0	0	0
	7:00 AM	51	11	14	0	9	15	31	260	80	70	143	3	687	0	0	1	0	1
	7:15 AM	42	11	16	1	11	14	31	216	91	64	158	0	655	0	0	0	0	0
	7:30 AM	47	4	19	0	6	19	26	242	100	101	200	2	766	0	0	1	1	2
	7:45 AM	54	7	40	2	22	18	23	258	118	84	173	2	801	0	0	1	0	1
	8:00 AM	49	8	24	7	27	31	24	229	128	97	166	2	792	0	0	0	0	0
	8:15 AM	46	5	23	3	13	22	19	239	110	81	172	2	735	0	0	0	0	0
	8:30 AM	42	6	21	3	14	12	20	216	111	71	143	2	661	0	0	1	0	1
	8:45 AM	33	4	25	1	9	18	17	229	91	58	146	6	637	0	0	0	0	0
	VOLUMES	498	78	249	19	133	213	325	2,825	1,052	733	1,804	28	7,957	0	0	4	1	5
	APPROACH %	60%	9%	30%	5%	36%	58%	8%	67%	25%	29%	70%	1%						
	APP/DEPART	825	/	427	365	/	1,917	4,202	/	3,094	2,565	/	2,519	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	196	24	106	12	68	90	92	968	456	363	711	8	3,094					
	APPROACH %	60%	7%	33%	7%	40%	53%	6%	64%	30%	34%	66%	1%						
	PEAK HR FACTOR		0.807			0.654			0.950			0.893		0.966					
	APP/DEPART	326	/	122	170	/	886	1,516	/	1,087	1,082	/	999	0					
PM	04:00 PM	80	4	39	1	15	37	16	192	52	24	234	2	696	0	0	0	1	1
	4:15 PM	58	10	43	1	16	34	13	248	65	46	260	0	794	0	0	0	0	0
	4:30 PM	94	7	45	4	7	39	17	222	65	46	238	4	788	0	0	1	0	1
	4:45 PM	61	5	42	1	2	29	19	267	70	38	242	1	777	0	0	1	1	2
	5:00 PM	108	6	49	3	17	46	14	265	73	47	271	1	900	0	0	1	0	1
	5:15 PM	97	8	45	0	5	28	15	243	91	37	256	0	825	0	0	1	0	1
	5:30 PM	61	7	36	2	2	18	6	247	59	49	210	2	699	0	0	1	0	1
	5:45 PM	62	5	37	1	2	26	12	245	64	33	213	0	700	0	0	1	1	2
	6:00 PM	72	7	45	0	5	26	7	194	45	40	215	1	657	0	0	3	0	3
	6:15 PM	59	7	34	1	4	15	10	193	34	23	218	0	598	0	0	4	0	4
	6:30 PM	70	2	22	1	2	10	10	173	40	16	194	1	541	0	0	2	0	2
	6:45 PM	44	4	15	1	3	13	4	168	40	23	173	1	489	0	0	0	0	0
	VOLUMES	866	72	452	16	80	321	143	2,657	698	422	2,724	13	8,464	0	0	15	3	18
	APPROACH %	62%	5%	33%	4%	19%	77%	4%	76%	20%	13%	86%	0%						
	APP/DEPART	1,390	/	213	417	/	1,197	3,498	/	3,128	3,159	/	3,926	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	360	26	181	8	31	142	65	997	299	168	1,007	6	3,290					
	APPROACH %	63%	5%	32%	4%	17%	78%	5%	73%	22%	14%	85%	1%						
	PEAK HR FACTOR		0.870			0.686			0.956			0.926		0.914					
	APP/DEPART	567	/	93	181	/	497	1,361	/	1,187	1,181	/	1,513	0					

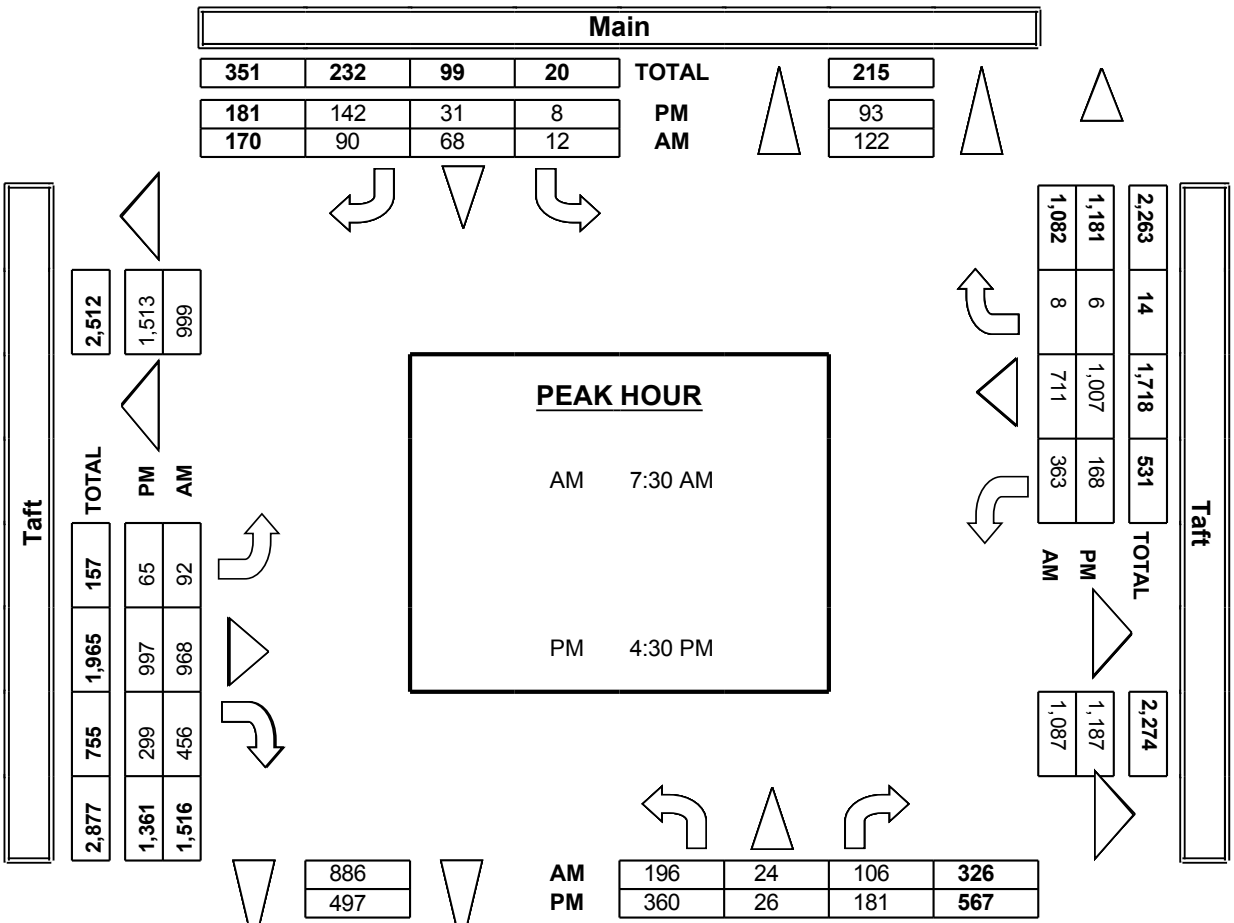


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	1	2	0	5	0	0	0	0	0	2	1	2	0	5
	6:15 AM	0	1	1	0	2	0	0	0	0	0	0	1	1	0	2
	6:30 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:45 AM	1	2	2	0	5	1	1	1	0	3	0	1	1	0	2
	7:00 AM	0	2	1	0	3	0	0	1	0	1	0	2	0	0	2
	7:15 AM	2	0	0	1	3	1	0	0	0	1	1	0	0	1	2
	7:30 AM	2	3	2	0	7	2	3	2	0	7	0	0	0	0	0
	7:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	1	0	2	0	3	0	0	2	0	2	1	0	0	0	1
	8:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	TOTAL	10	9	11	1	31	5	4	6	0	15	5	5	5	1	16
PM	4:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	4:15 PM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
	5:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	5:15 PM	1	2	1	0	4	1	1	1	0	3	0	1	0	0	1
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	6:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:15 PM	1	0	2	0	3	1	0	2	0	3	0	0	0	0	0
	6:30 PM	1	2	0	0	3	1	0	0	0	1	0	2	0	0	2
	6:45 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	TOTAL	6	10	4	1	21	5	3	4	0	12	1	7	0	1	9

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Orange
NORTH & SOUTH: Main
EAST & WEST: Katella

PROJECT #: SC0672
LOCATION #: A31
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Main			SOUTHBOUND Main			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL 2	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 3	ER 1	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	6	28	15	4	35	12	9	78	6	18	28	8	247	0	0	0	0	0
	6:15 AM	4	21	19	11	48	13	12	85	7	14	58	8	300	0	0	0	0	0
	6:30 AM	9	24	27	14	62	16	11	82	12	31	103	10	401	1	0	1	0	2
	6:45 AM	9	55	25	20	113	12	19	136	14	42	115	18	578	0	0	0	0	0
	7:00 AM	12	38	26	12	101	16	14	106	13	53	138	19	548	0	0	0	0	0
	7:15 AM	8	43	44	20	130	19	20	109	15	66	142	15	631	0	0	1	0	1
	7:30 AM	18	50	37	14	168	12	14	110	19	66	169	17	694	0	0	0	0	0
	7:45 AM	17	55	37	17	191	31	19	137	15	52	174	22	767	0	0	0	0	0
	8:00 AM	19	55	38	16	189	35	13	114	23	62	200	28	792	0	0	1	0	1
	8:15 AM	13	50	37	21	158	31	21	111	26	72	170	21	731	0	0	0	0	0
	8:30 AM	17	34	39	13	132	19	12	129	24	97	133	9	658	0	0	1	0	1
	8:45 AM	19	47	39	19	108	17	19	128	11	57	133	10	607	0	1	1	0	2
	VOLUMES	151	500	383	181	1,435	233	183	1,325	185	630	1,563	185	6,954	1	1	5	0	7
	APPROACH %	15%	48%	37%	10%	78%	13%	11%	78%	11%	26%	66%	8%						
	APP/DEPART	1,034	/	864	1,849	/	2,251	1,693	/	1,888	2,378	/	1,951	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	67	210	149	68	706	109	67	472	83	252	713	88	2,984					
	APPROACH %	16%	49%	35%	8%	80%	12%	11%	76%	13%	24%	68%	8%						
	PEAK HR FACTOR		0.951			0.920			0.909			0.908		0.942					
	APP/DEPART	426	/	364	883	/	1,041	622	/	689	1,053	/	890	0					
PM	04:00 PM	32	88	66	17	74	19	23	173	16	59	141	16	724	0	1	4	0	5
	4:15 PM	30	84	61	17	81	14	18	140	16	62	172	17	712	0	1	0	0	1
	4:30 PM	26	93	79	23	89	30	15	183	13	58	126	16	751	0	0	0	0	0
	4:45 PM	46	66	63	16	77	24	17	152	14	48	129	29	681	0	0	2	0	2
	5:00 PM	39	82	74	24	94	38	13	226	14	57	202	29	892	0	0	1	0	1
	5:15 PM	51	83	57	23	93	27	17	171	12	61	200	31	826	0	1	2	0	3
	5:30 PM	44	82	87	16	79	26	11	164	15	57	160	21	762	0	2	1	0	3
	5:45 PM	32	82	65	12	52	18	15	206	5	48	140	30	705	0	0	3	1	4
	6:00 PM	30	73	64	19	45	20	13	130	4	50	162	21	631	0	0	1	0	1
	6:15 PM	24	57	48	20	38	14	13	111	9	39	110	34	517	0	2	2	0	4
	6:30 PM	28	42	50	11	28	20	15	108	12	31	122	18	485	0	1	1	0	2
	6:45 PM	31	64	38	20	40	15	9	101	10	28	87	10	453	0	1	0	0	1
	VOLUMES	413	896	752	218	790	265	179	1,865	140	598	1,751	272	8,139	0	9	17	1	27
	APPROACH %	20%	43%	36%	17%	62%	21%	8%	85%	6%	23%	67%	10%						
	APP/DEPART	2,061	/	1,339	1,273	/	1,527	2,184	/	2,827	2,621	/	2,446	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	166	329	283	75	318	109	56	767	46	223	702	111	3,185					
	APPROACH %	21%	42%	36%	15%	63%	22%	6%	88%	5%	22%	68%	11%						
	PEAK HR FACTOR		0.913			0.804			0.859			0.887		0.893					
	APP/DEPART	778	/	492	502	/	586	869	/	1,123	1,036	/	984	0					

Main

NORTH SIDE

Katella WEST SIDE EAST SIDE **Katella**

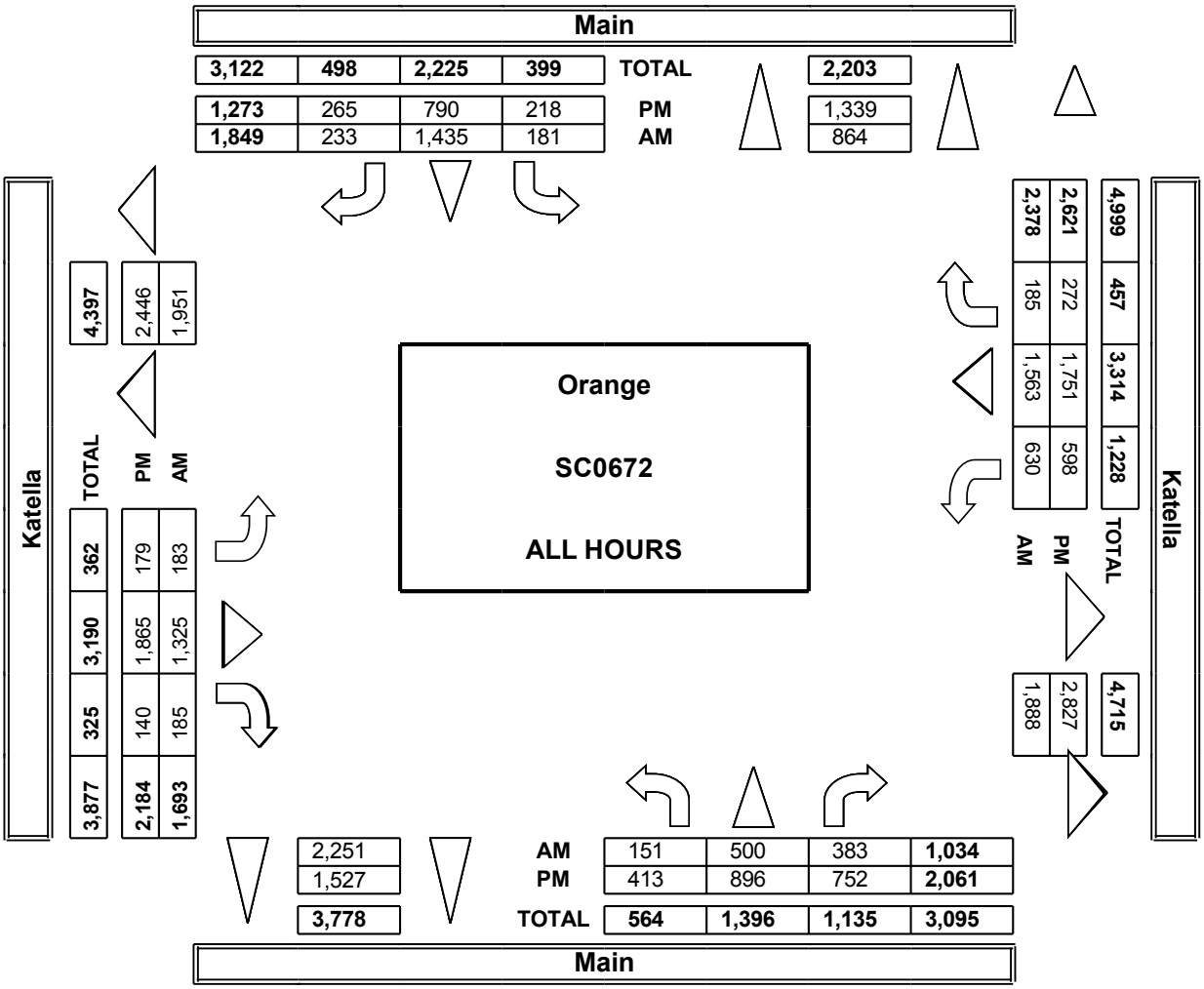
SOUTH SIDE

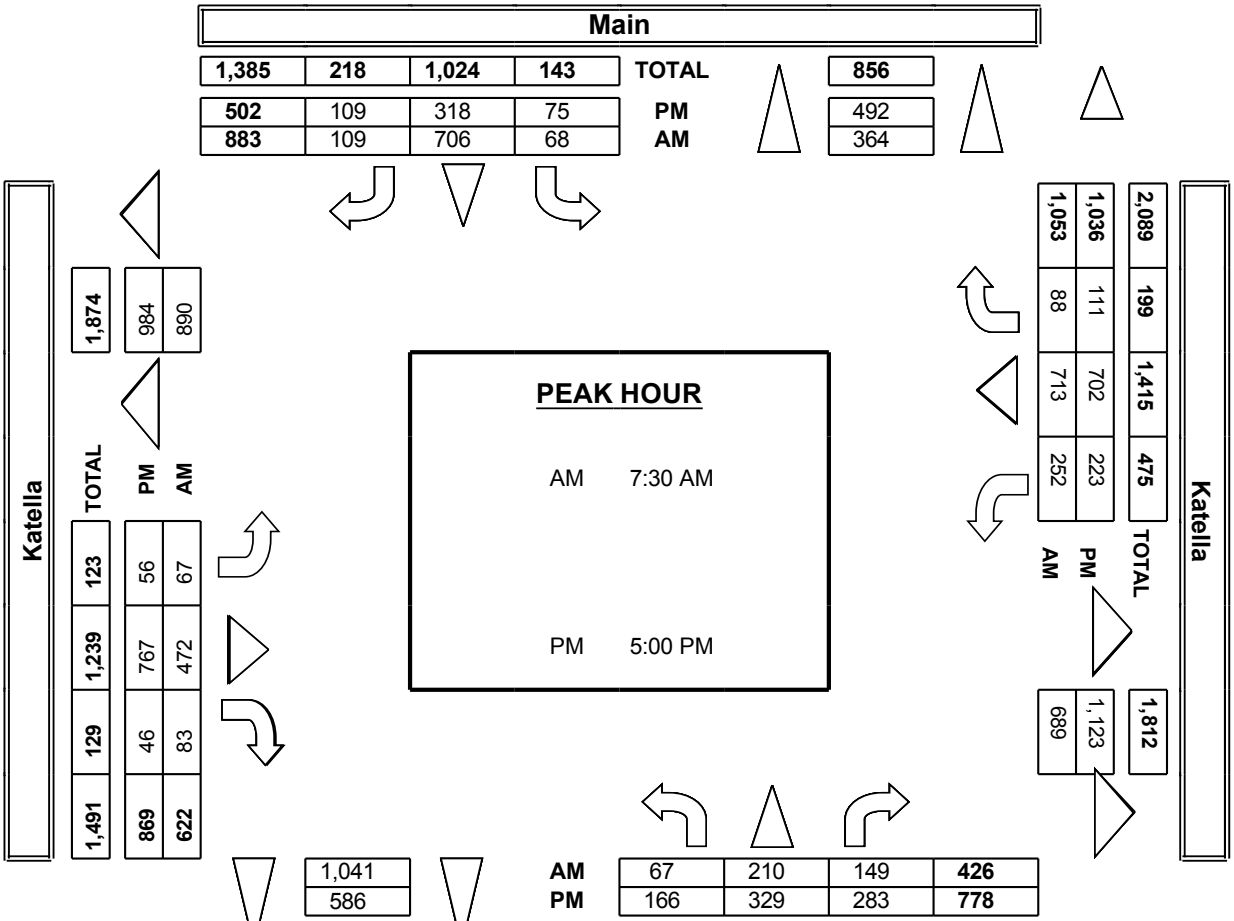
Main

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	2	2	5	0	1	2	2	5	0	0	0	0	0
	6:15 AM	2	1	5	0	8	2	1	3	0	6	0	0	2	0	2
	6:30 AM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
	6:45 AM	0	2	2	1	5	0	1	2	1	4	0	1	0	0	1
	7:00 AM	0	0	1	19	20	0	0	1	16	17	0	0	0	3	3
	7:15 AM	1	2	1	6	10	1	1	1	5	8	0	1	0	1	2
	7:30 AM	3	7	2	12	24	3	6	2	11	22	0	1	0	1	2
	7:45 AM	0	2	1	6	9	0	2	0	4	6	0	0	1	2	3
	8:00 AM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	8:15 AM	3	3	3	9	18	3	3	3	9	18	0	0	0	0	0
	8:30 AM	0	4	2	1	7	0	3	1	1	5	0	1	1	0	2
	8:45 AM	2	0	4	1	7	2	0	3	0	5	0	0	1	1	2
	TOTAL	13	23	24	57	117	11	19	18	49	97	2	4	6	8	20
PM	4:00 PM	2	2	1	1	6	2	2	1	1	6	0	0	0	0	0
	4:15 PM	1	1	1	3	6	0	0	1	3	4	1	1	0	0	2
	4:30 PM	0	4	3	6	13	0	2	3	5	10	0	2	0	1	3
	4:45 PM	0	2	2	2	6	0	2	2	2	6	0	0	0	0	0
	5:00 PM	5	1	3	8	17	5	1	2	8	16	0	0	1	0	1
	5:15 PM	3	4	0	3	10	3	1	0	1	5	0	3	0	2	5
	5:30 PM	5	2	1	7	15	5	2	1	3	11	0	0	0	4	4
	5:45 PM	0	1	0	2	3	0	1	0	1	2	0	0	0	1	1
	6:00 PM	0	4	1	2	7	0	2	1	2	5	0	2	0	0	2
	6:15 PM	0	2	0	7	9	0	1	0	5	6	0	1	0	2	3
	6:30 PM	1	2	0	6	9	0	2	0	6	8	1	0	0	0	1
	6:45 PM	0	0	1	2	3	0	0	1	2	3	0	0	0	0	0
	TOTAL	17	25	13	49	104	15	16	12	39	82	2	9	1	10	22

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Orange
NORTH & SOUTH: Main
EAST & WEST: Struck

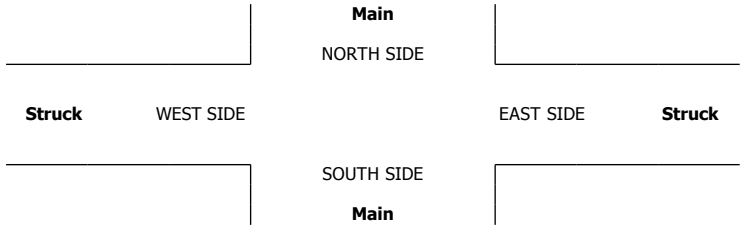
PROJECT #: SC0672
LOCATION #: A32
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

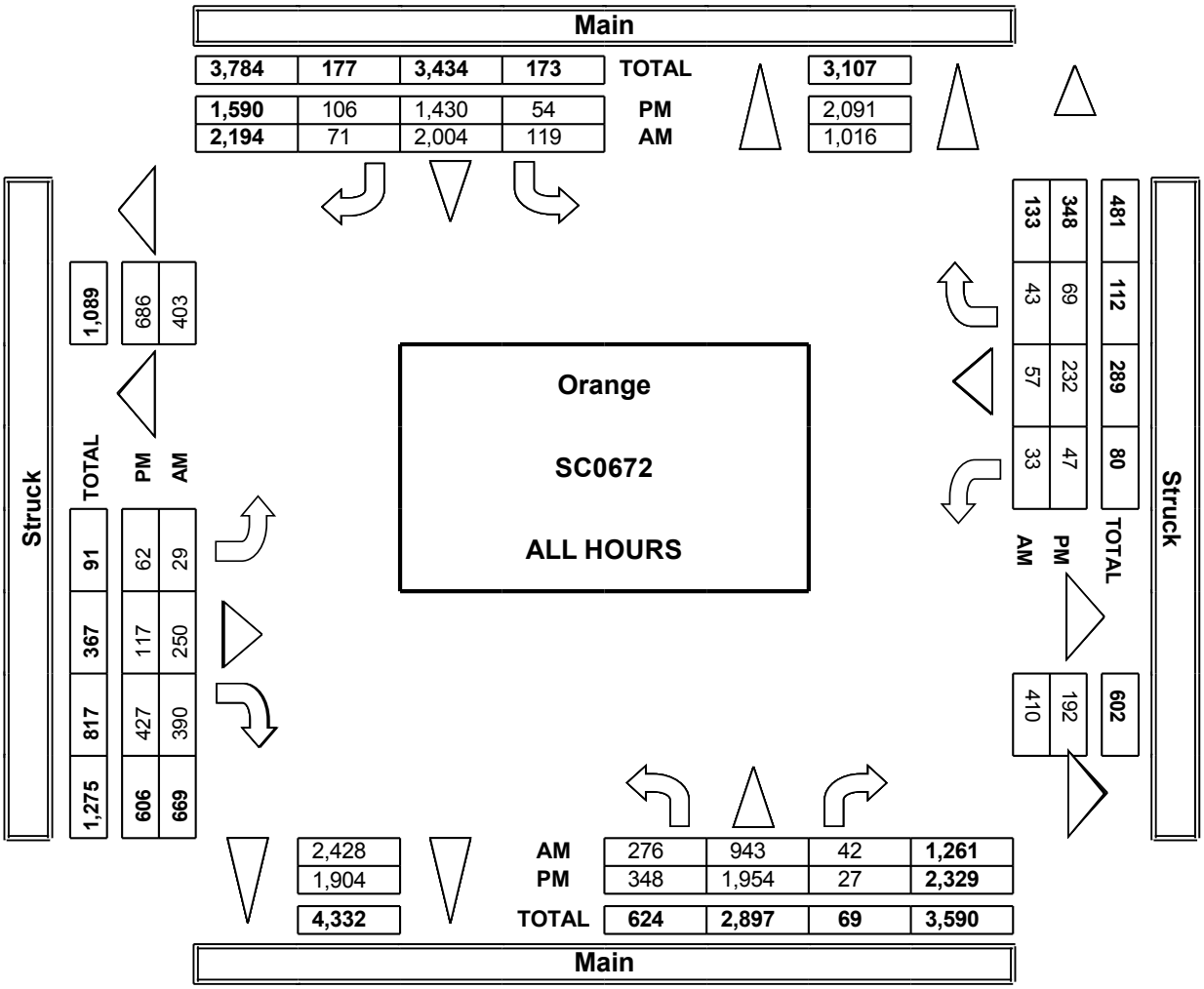
		NORTHBOUND Main			SOUTHBOUND Main			EASTBOUND Struck			WESTBOUND Struck				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	17	41	2	5	53	3	1	16	23	0	5	7	173	0	0	0	0	0
	6:15 AM	17	38	1	10	56	2	0	12	14	1	2	0	153	0	0	0	0	0
	6:30 AM	16	69	7	9	102	3	2	25	22	3	5	1	264	0	0	0	0	0
	6:45 AM	34	87	2	11	128	6	4	24	27	2	4	5	334	0	0	0	0	0
	7:00 AM	29	70	0	23	150	2	2	16	34	1	0	1	328	0	0	0	0	0
	7:15 AM	22	83	5	7	186	3	4	20	42	3	5	4	384	0	0	0	0	0
	7:30 AM	22	99	2	7	267	7	3	24	43	3	2	1	480	1	0	0	0	1
	7:45 AM	27	90	3	11	189	7	4	28	36	2	4	5	406	0	0	0	0	0
	8:00 AM	25	103	3	14	273	12	2	23	40	6	6	2	509	0	1	0	0	1
	8:15 AM	23	90	4	10	224	11	3	18	30	4	8	7	432	0	0	0	0	0
	8:30 AM	22	75	7	6	235	8	3	21	41	3	3	6	430	0	0	0	0	0
	8:45 AM	22	98	6	6	141	7	1	23	38	5	13	4	364	0	0	0	0	0
	VOLUMES	276	943	42	119	2,004	71	29	250	390	33	57	43	4,257	1	1	0	0	2
	APPROACH %	22%	75%	3%	5%	91%	3%	4%	37%	58%	25%	43%	32%						
	APP/DEPART	1,261	/	1,016	2,194	/	2,428	669	/	410	133	/	403	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	97	382	12	42	953	37	12	93	149	15	20	15	1,827					
	APPROACH %	20%	78%	2%	4%	92%	4%	5%	37%	59%	30%	40%	30%						
	PEAK HR FACTOR		0.937			0.863			0.907			0.658		0.897					
	APP/DEPART	491	/	410	1,032	/	1,118	254	/	146	50	/	153	0					
PM	04:00 PM	37	185	5	2	132	7	3	12	42	10	38	4	477	0	1	0	0	1
	4:15 PM	26	168	2	9	154	7	6	13	34	4	22	5	450	0	2	0	0	2
	4:30 PM	42	181	5	7	156	12	4	19	52	4	28	7	517	0	2	0	0	2
	4:45 PM	30	169	1	4	130	12	6	7	39	2	21	12	433	0	0	0	0	0
	5:00 PM	45	189	0	5	160	11	12	11	57	7	34	9	540	0	1	0	0	1
	5:15 PM	32	197	1	6	147	7	5	11	49	4	17	7	483	0	0	0	0	0
	5:30 PM	30	193	1	11	134	7	9	13	45	4	17	4	468	0	0	0	0	0
	5:45 PM	39	188	5	2	97	10	3	7	22	3	11	7	394	0	0	0	0	0
	6:00 PM	16	143	1	3	104	7	5	8	26	4	11	3	331	0	0	0	0	0
	6:15 PM	23	122	2	1	80	12	0	4	16	2	12	2	276	0	0	0	0	0
	6:30 PM	12	100	3	1	72	5	5	5	20	3	10	5	241	0	0	0	0	0
	6:45 PM	16	119	1	3	64	9	4	7	25	0	11	4	263	0	0	0	0	0
	VOLUMES	348	1,954	27	54	1,430	106	62	117	427	47	232	69	4,873	0	6	0	0	6
	APPROACH %	15%	84%	1%	3%	90%	7%	10%	19%	70%	14%	67%	20%						
	APP/DEPART	2,329	/	2,091	1,590	/	1,904	606	/	192	348	/	686	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	149	736	7	22	593	42	27	48	197	17	100	35	1,973					
	APPROACH %	17%	83%	1%	3%	90%	6%	10%	18%	72%	11%	66%	23%						
	PEAK HR FACTOR		0.953			0.933			0.850			0.760		0.913					
	APP/DEPART	892	/	801	657	/	807	272	/	74	152	/	291	0					

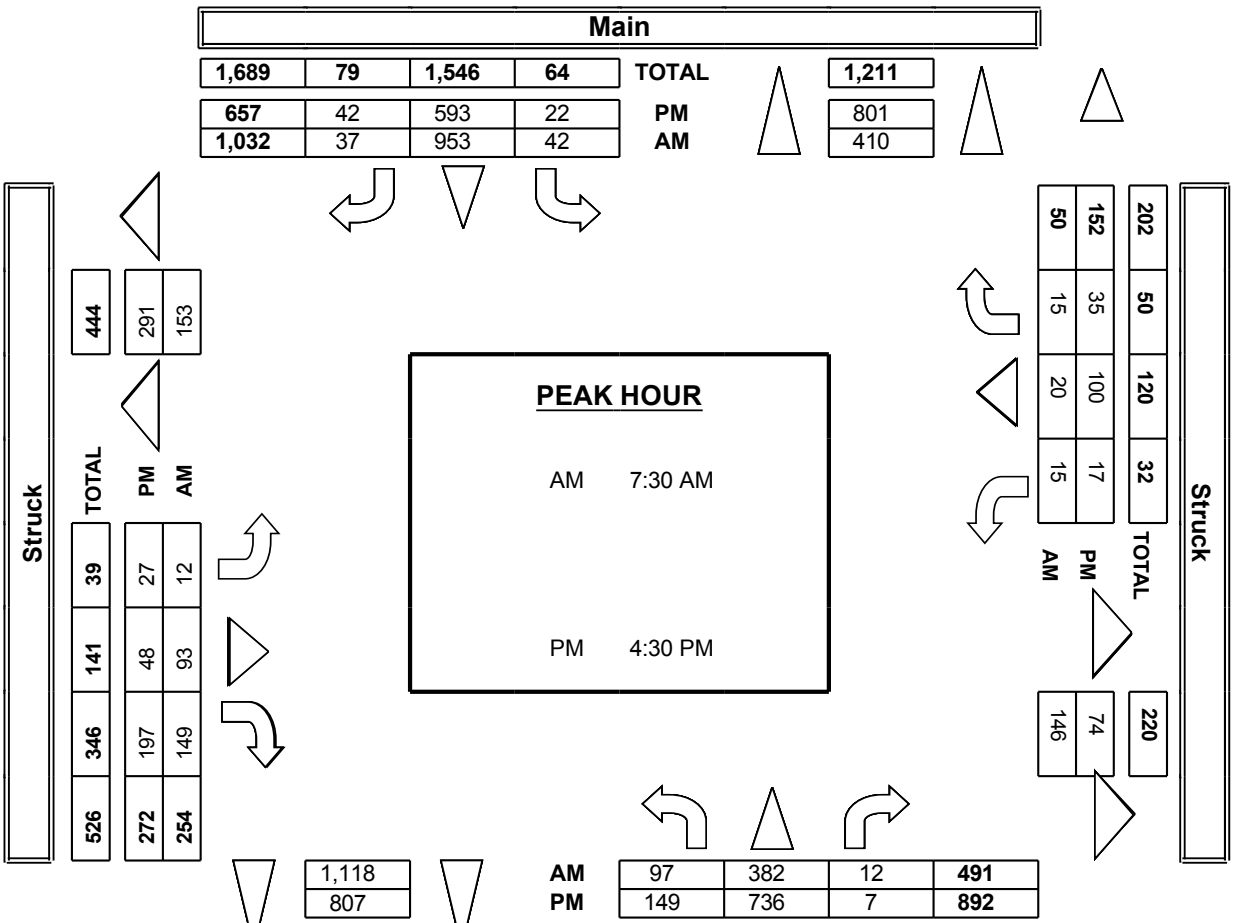


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	2	2	1	7	2	1	2	0	5	0	1	0	1	2
	6:15 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	7:00 AM	2	0	0	1	3	2	0	0	1	3	0	0	0	0	0
	7:15 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	7:30 AM	1	1	0	1	3	1	0	0	0	1	0	1	0	1	2
	7:45 AM	4	0	0	2	6	4	0	0	1	5	0	0	0	1	1
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	2	4	3	0	9	2	1	3	0	6	0	3	0	0	3
	8:30 AM	3	1	0	0	4	1	0	0	0	1	2	1	0	0	3
	8:45 AM	0	1	1	0	2	0	0	1	0	1	0	1	0	0	1
	TOTAL	15	10	6	9	40	13	2	6	3	24	2	8	0	6	16
PM	4:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:15 PM	1	0	0	1	2	0	0	0	1	1	1	0	0	0	1
	4:30 PM	2	0	0	1	3	1	0	0	0	1	1	0	0	1	2
	4:45 PM	3	0	0	1	4	1	0	0	1	2	2	0	0	0	2
	5:00 PM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	5:15 PM	0	1	0	3	4	0	0	0	2	2	0	1	0	1	2
	5:30 PM	1	0	1	3	5	1	0	1	2	4	0	0	0	1	1
	5:45 PM	1	1	0	5	7	0	0	0	4	4	1	1	0	1	3
	6:00 PM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0
	6:15 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:30 PM	1	0	1	2	4	0	0	0	2	2	1	0	1	0	2
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	11	2	3	21	37	4	0	2	16	22	7	2	1	5	15

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Orange
NORTH & SOUTH: Main
EAST & WEST: Collins

PROJECT #: SC0672
LOCATION #: A33
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Main			SOUTHBOUND Main			EASTBOUND Collins			WESTBOUND Collins				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	35	21	11	97	21	9	14	2	32	39	12	297	0	0	0	0	0
	6:15 AM	2	55	27	14	107	36	11	18	1	43	53	17	384	0	0	0	0	0
	6:30 AM	4	48	27	14	121	31	10	24	3	44	55	18	399	0	0	0	0	0
	6:45 AM	7	51	26	10	111	30	14	21	1	39	51	22	383	0	0	0	0	0
	7:00 AM	6	64	30	14	124	37	7	24	3	46	57	29	441	0	0	0	0	0
	7:15 AM	7	69	40	16	164	38	10	31	9	36	60	25	505	0	0	0	0	0
	7:30 AM	3	85	40	17	194	50	21	31	2	55	75	26	599	0	0	0	0	0
	7:45 AM	5	99	48	17	181	59	13	29	8	49	77	25	610	0	0	0	0	0
	8:00 AM	9	86	29	24	202	54	20	23	3	51	67	25	593	0	0	0	0	0
	8:15 AM	4	87	27	11	194	38	15	23	4	54	83	27	567	0	0	0	0	0
	8:30 AM	7	74	28	14	209	36	16	18	7	33	43	26	511	1	0	0	0	1
	8:45 AM	3	87	31	16	152	23	13	15	2	30	49	29	450	0	0	0	0	0
	VOLUMES	61	840	374	178	1,856	453	159	271	45	512	709	281	5,739	1	0	0	0	1
	APPROACH %	5%	66%	29%	7%	75%	18%	33%	57%	9%	34%	47%	19%						
	APP/DEPART	1,275	/	1,280	2,487	/	2,414	475	/	823	1,502	/	1,222	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	21	357	144	69	771	201	69	106	17	209	302	103	2,369					
	APPROACH %	4%	68%	28%	7%	74%	19%	36%	55%	9%	34%	49%	17%						
	PEAK HR FACTOR		0.859			0.929			0.889			0.936		0.971					
	APP/DEPART	522	/	529	1,041	/	997	192	/	319	614	/	524	0					
PM	04:00 PM	5	153	43	25	150	25	22	54	8	44	58	41	628	0	0	0	0	0
	4:15 PM	9	145	55	30	145	32	19	36	8	32	40	21	572	0	0	0	0	0
	4:30 PM	6	152	43	41	175	21	30	78	11	39	40	33	669	0	0	0	0	0
	4:45 PM	4	157	54	34	168	20	20	46	8	30	35	26	602	0	1	0	0	1
	5:00 PM	2	148	47	35	158	23	20	49	5	33	46	32	598	0	0	0	0	0
	5:15 PM	4	140	34	26	130	15	26	65	10	30	27	25	532	0	0	0	0	0
	5:30 PM	4	145	39	24	120	16	25	57	8	35	37	31	541	0	0	0	0	0
	5:45 PM	6	169	47	23	104	12	29	41	1	49	48	48	577	0	0	0	0	0
	6:00 PM	0	132	39	21	99	14	18	32	6	36	31	21	449	0	0	0	0	0
	6:15 PM	2	124	33	10	77	10	9	30	5	21	22	23	366	0	0	0	0	0
	6:30 PM	2	126	33	13	68	12	5	16	4	35	23	21	358	0	0	0	0	0
	6:45 PM	4	123	25	21	55	11	7	18	3	21	26	21	335	0	0	0	0	0
	VOLUMES	48	1,714	492	303	1,449	211	230	522	77	405	433	343	6,227	0	1	0	0	1
	APPROACH %	2%	76%	22%	15%	74%	11%	28%	63%	9%	34%	37%	29%						
	APP/DEPART	2,254	/	2,288	1,963	/	1,931	829	/	1,316	1,181	/	692	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	24	607	195	130	638	98	91	214	35	145	173	121	2,471					
	APPROACH %	3%	73%	24%	15%	74%	11%	27%	63%	10%	33%	39%	28%						
	PEAK HR FACTOR		0.960			0.914			0.714			0.767		0.923					
	APP/DEPART	826	/	820	866	/	818	340	/	538	439	/	295	0					

Main

NORTH SIDE

Collins WEST SIDE EAST SIDE **Collins**

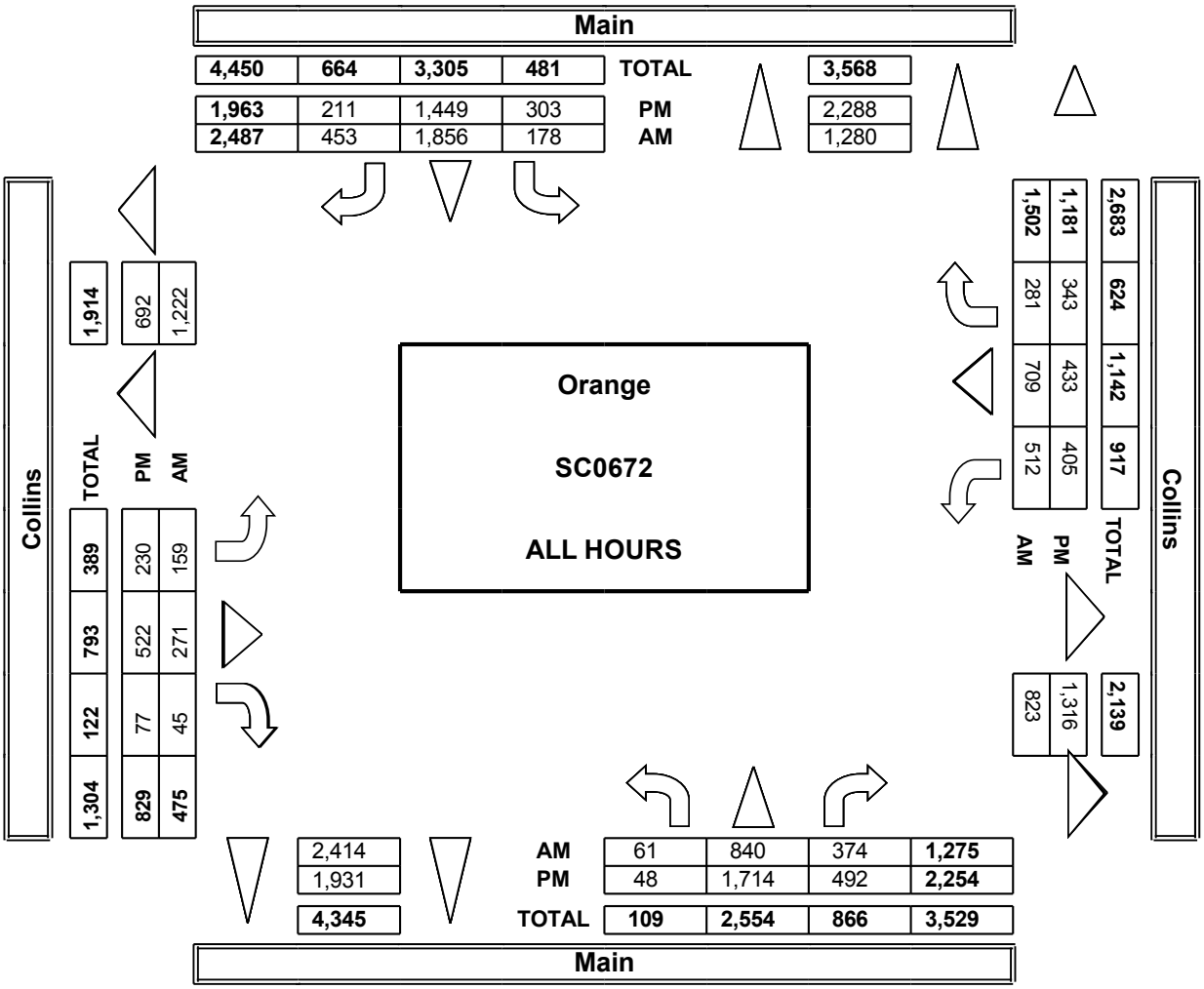
SOUTH SIDE

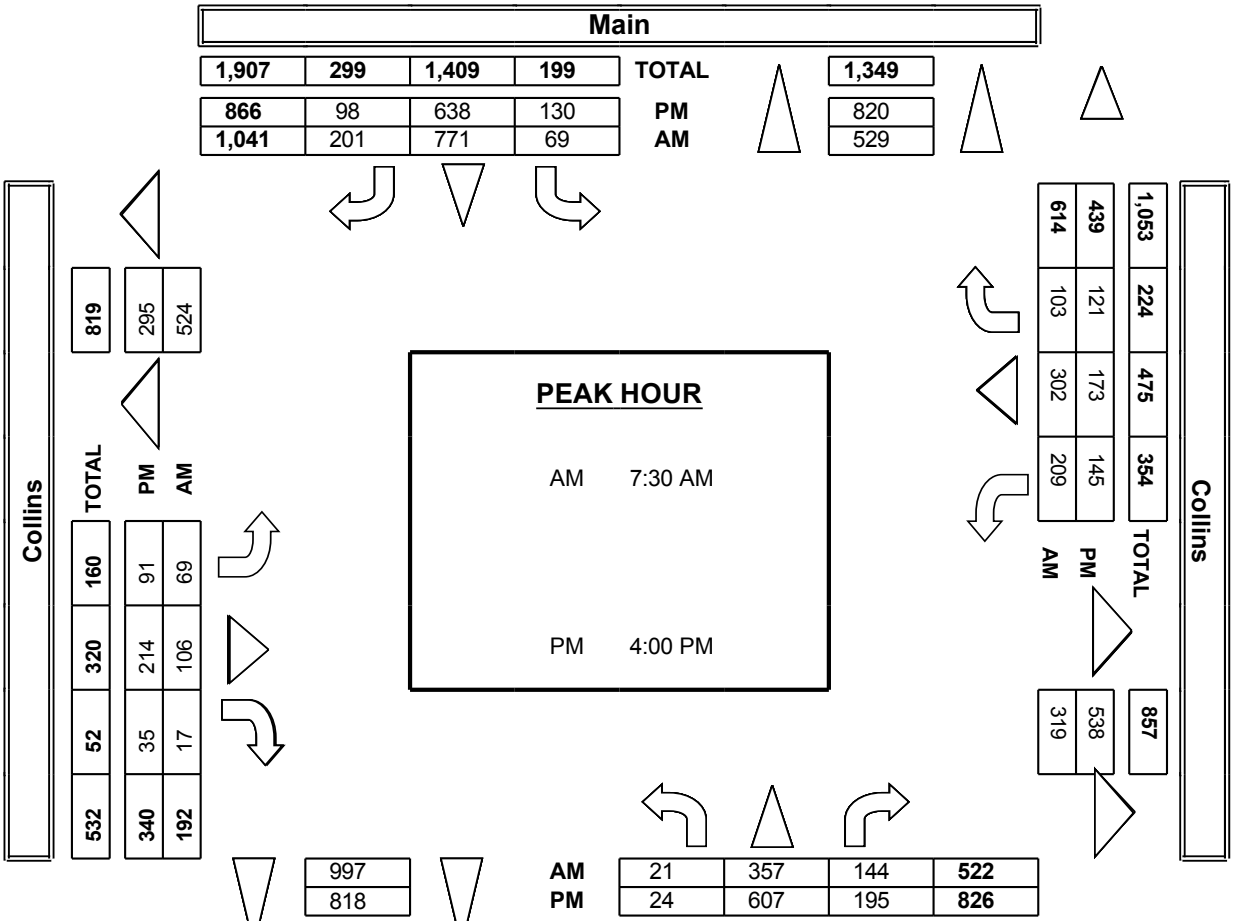
Main

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:00 AM	2	0	1	1	4	1	0	0	1	2	1	0	1	0	2
	7:15 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	7:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:45 AM	1	0	0	1	2	0	0	0	1	1	1	0	0	0	1
	8:00 AM	2	1	0	1	4	1	1	0	1	3	1	0	0	0	1
	8:15 AM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	8:30 AM	1	0	1	2	4	0	0	1	0	1	1	0	0	2	3
	8:45 AM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	TOTAL	12	1	6	8	27	8	1	1	3	13	4	0	5	5	14
PM	4:00 PM	0	0	3	0	3	0	0	0	0	0	0	0	3	0	3
	4:15 PM	1	2	1	1	5	1	0	0	1	2	0	2	1	0	3
	4:30 PM	1	2	0	4	7	0	2	0	3	5	1	0	0	1	2
	4:45 PM	1	0	0	1	2	1	0	0	0	1	0	0	0	1	1
	5:00 PM	2	1	2	2	7	1	1	0	1	3	1	0	2	1	4
	5:15 PM	1	0	0	1	2	0	0	0	0	0	1	0	0	1	2
	5:30 PM	0	0	1	2	3	0	0	1	0	1	0	0	0	2	2
	5:45 PM	0	1	0	1	2	0	1	0	0	1	0	0	0	1	1
	6:00 PM	1	1	1	0	3	1	1	0	0	2	0	0	1	0	1
	6:15 PM	2	0	1	0	3	2	0	0	0	2	0	0	1	0	1
	6:30 PM	1	0	0	3	4	1	0	0	2	3	0	0	0	1	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	10	7	9	15	41	7	5	1	7	20	3	2	8	8	21

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Wed, Oct 21, 15

LOCATION: Orange
NORTH & SOUTH: Main
EAST & WEST: Walnut

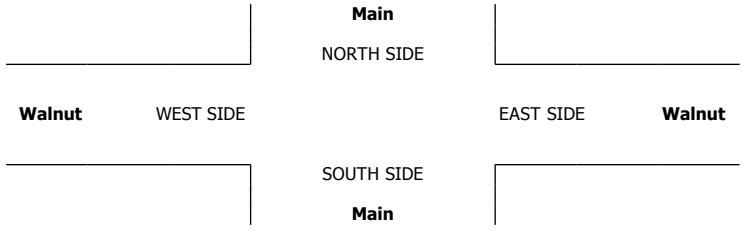
PROJECT #: SC0672
LOCATION #: A34
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

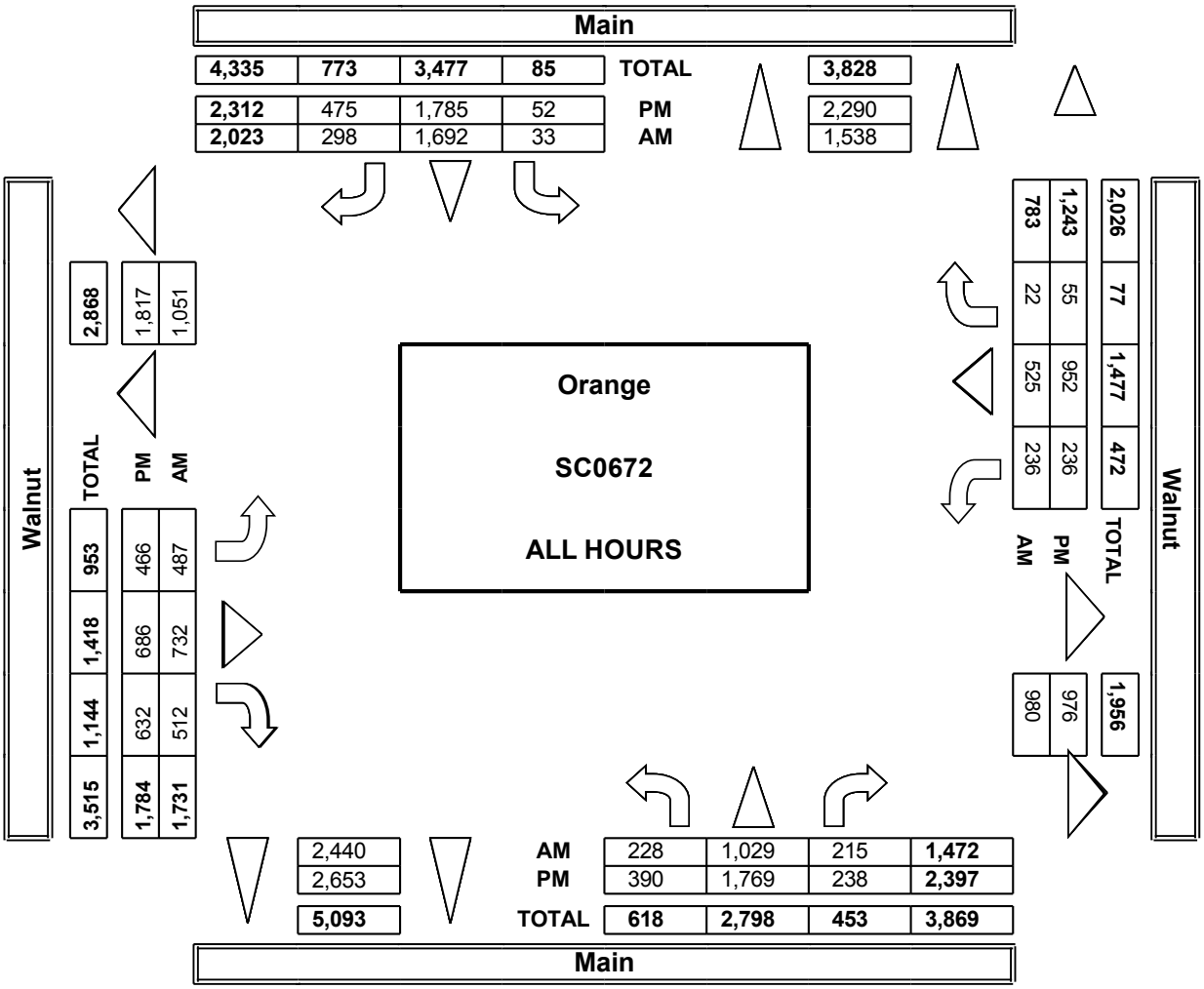
		NORTHBOUND Main			SOUTHBOUND Main			EASTBOUND Walnut			WESTBOUND Walnut				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	43	6	1	36	12	39	40	18	3	18	2	226	0	0	0	0	0
	6:15 AM	8	54	14	2	45	14	35	46	11	5	29	1	264	0	0	0	0	0
	6:30 AM	9	72	9	1	68	17	26	29	25	13	19	0	288	0	0	0	0	0
	6:45 AM	25	108	25	1	96	21	37	60	31	18	37	1	460	0	0	0	0	0
	7:00 AM	20	74	26	4	126	22	26	60	41	29	38	0	466	0	0	0	0	0
	7:15 AM	35	112	21	3	196	24	44	58	53	15	47	4	612	0	0	0	0	0
	7:30 AM	26	95	18	0	177	32	40	82	66	27	73	2	638	0	0	0	0	0
	7:45 AM	20	117	20	9	247	31	46	80	86	48	61	2	767	0	0	0	0	0
	8:00 AM	18	93	12	1	196	37	57	80	43	42	80	3	662	0	0	0	0	0
	8:15 AM	22	88	35	3	192	33	54	69	54	9	39	6	604	0	0	0	0	0
	8:30 AM	15	89	13	3	176	31	42	70	47	19	45	1	551	0	0	0	0	0
	8:45 AM	22	84	16	5	137	24	41	58	37	8	39	0	471	0	0	0	0	0
	VOLUMES	228	1,029	215	33	1,692	298	487	732	512	236	525	22	6,009	0	0	0	0	0
	APPROACH %	15%	70%	15%	2%	84%	15%	28%	42%	30%	30%	67%	3%						
	APP/DEPART	1,472	/	1,538	2,023	/	2,440	1,731	/	980	783	/	1,051	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	99	417	71	13	816	124	187	300	248	132	261	11	2,679					
	APPROACH %	17%	71%	12%	1%	86%	13%	25%	41%	34%	33%	65%	3%						
	PEAK HR FACTOR		0.874			0.830			0.867			0.808		0.873					
	APP/DEPART	587	/	615	953	/	1,196	735	/	384	404	/	484	0					
PM	04:00 PM	32	136	23	6	153	50	44	42	53	30	82	7	658	0	0	0	0	0
	4:15 PM	27	135	28	5	156	33	64	65	61	28	80	8	690	0	0	0	0	0
	4:30 PM	27	138	13	3	163	50	63	67	52	20	81	7	684	0	0	0	0	0
	4:45 PM	31	174	14	2	165	49	37	53	47	19	79	1	671	0	0	0	0	0
	5:00 PM	30	153	20	10	179	55	38	63	66	15	106	3	738	0	0	0	0	0
	5:15 PM	50	159	18	5	175	41	32	49	63	15	108	3	718	0	0	0	0	0
	5:30 PM	39	171	19	2	176	43	36	74	55	25	95	2	737	0	0	0	0	0
	5:45 PM	44	172	16	4	165	34	36	69	51	20	64	5	680	0	0	0	0	0
	6:00 PM	38	146	21	5	152	43	38	55	54	11	77	4	644	0	0	0	0	0
	6:15 PM	22	134	22	2	129	21	24	44	44	19	68	7	536	0	0	0	0	0
	6:30 PM	28	125	23	2	84	33	26	52	54	16	56	4	503	0	0	0	0	0
	6:45 PM	22	126	21	6	88	23	28	53	32	18	56	4	477	0	0	0	0	0
	VOLUMES	390	1,769	238	52	1,785	475	466	686	632	236	952	55	7,736	0	0	0	0	0
	APPROACH %	16%	74%	10%	2%	77%	21%	26%	38%	35%	19%	77%	4%						
	APP/DEPART	2,397	/	2,290	2,312	/	2,653	1,784	/	976	1,243	/	1,817	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	163	655	73	21	695	173	142	255	235	75	373	13	2,873					
	APPROACH %	18%	74%	8%	2%	78%	19%	22%	40%	37%	16%	81%	3%						
	PEAK HR FACTOR		0.960			0.911			0.946			0.915		0.973					
	APP/DEPART	891	/	810	889	/	1,005	632	/	349	461	/	709	0					

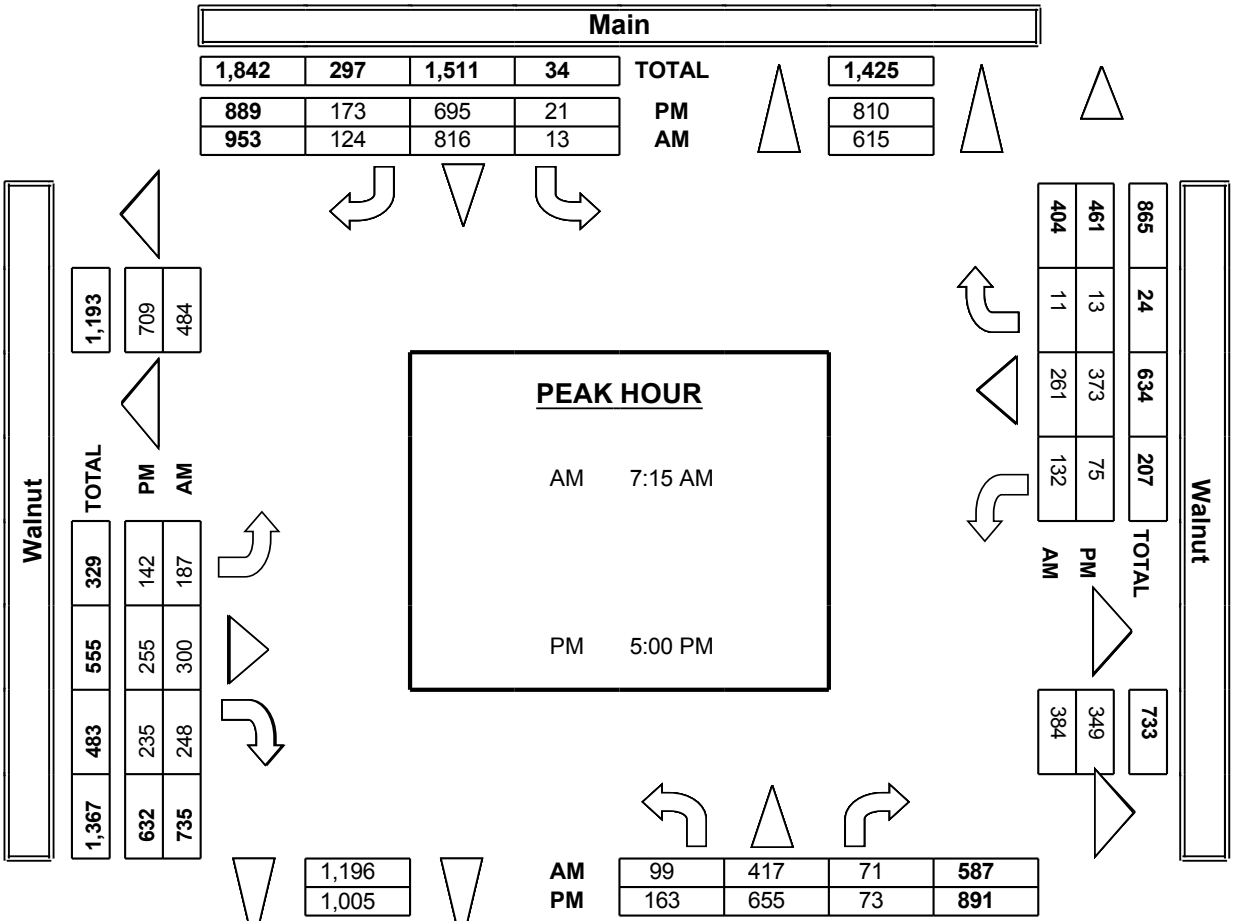


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	1	1	3	0	1	0	0	1	0	0	1	1	2
	6:15 AM	1	3	0	7	11	1	2	0	4	7	0	1	0	3	4
	6:30 AM	2	3	1	1	7	1	3	0	1	5	1	0	1	0	2
	6:45 AM	1	3	2	3	9	0	3	2	1	6	1	0	0	2	3
	7:00 AM	1	4	2	2	9	1	3	2	1	7	0	1	0	1	2
	7:15 AM	4	0	0	1	5	2	0	0	1	3	2	0	0	0	2
	7:30 AM	0	2	1	1	4	0	1	0	1	2	0	1	1	0	2
	7:45 AM	1	6	4	0	11	0	5	4	0	9	1	1	0	0	2
	8:00 AM	1	6	2	2	11	1	5	2	2	10	0	1	0	0	1
	8:15 AM	1	0	0	1	2	0	0	0	0	0	1	0	0	1	2
	8:30 AM	4	1	2	2	9	2	1	1	2	6	2	0	1	0	3
	8:45 AM	2	2	0	1	5	2	1	0	1	4	0	1	0	0	1
	TOTAL	18	31	15	22	86	10	25	11	14	60	8	6	4	8	26
PM	4:00 PM	0	3	1	0	4	0	2	1	0	3	0	1	0	0	1
	4:15 PM	2	3	0	2	7	0	2	0	1	3	2	1	0	1	4
	4:30 PM	1	1	0	1	3	1	1	0	1	3	0	0	0	0	0
	4:45 PM	3	4	5	1	13	2	2	4	1	9	1	2	1	0	4
	5:00 PM	1	2	1	2	6	0	0	1	1	2	1	2	0	1	4
	5:15 PM	3	8	1	5	17	3	6	1	1	11	0	2	0	4	6
	5:30 PM	1	3	2	0	6	1	3	1	0	5	0	0	1	0	1
	5:45 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	6:00 PM	4	3	2	7	16	1	2	2	4	9	3	1	0	3	7
	6:15 PM	7	4	2	8	21	5	3	2	6	16	2	1	0	2	5
	6:30 PM	1	4	0	1	6	0	4	0	1	5	1	0	0	0	1
	6:45 PM	0	6	3	1	10	0	6	0	0	6	0	0	3	1	4
	TOTAL	23	42	18	28	111	13	32	13	16	74	10	10	5	12	37

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: I-5 HOV
EAST & WEST: Gene Autry

PROJECT #: SC0672
LOCATION #: A4
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

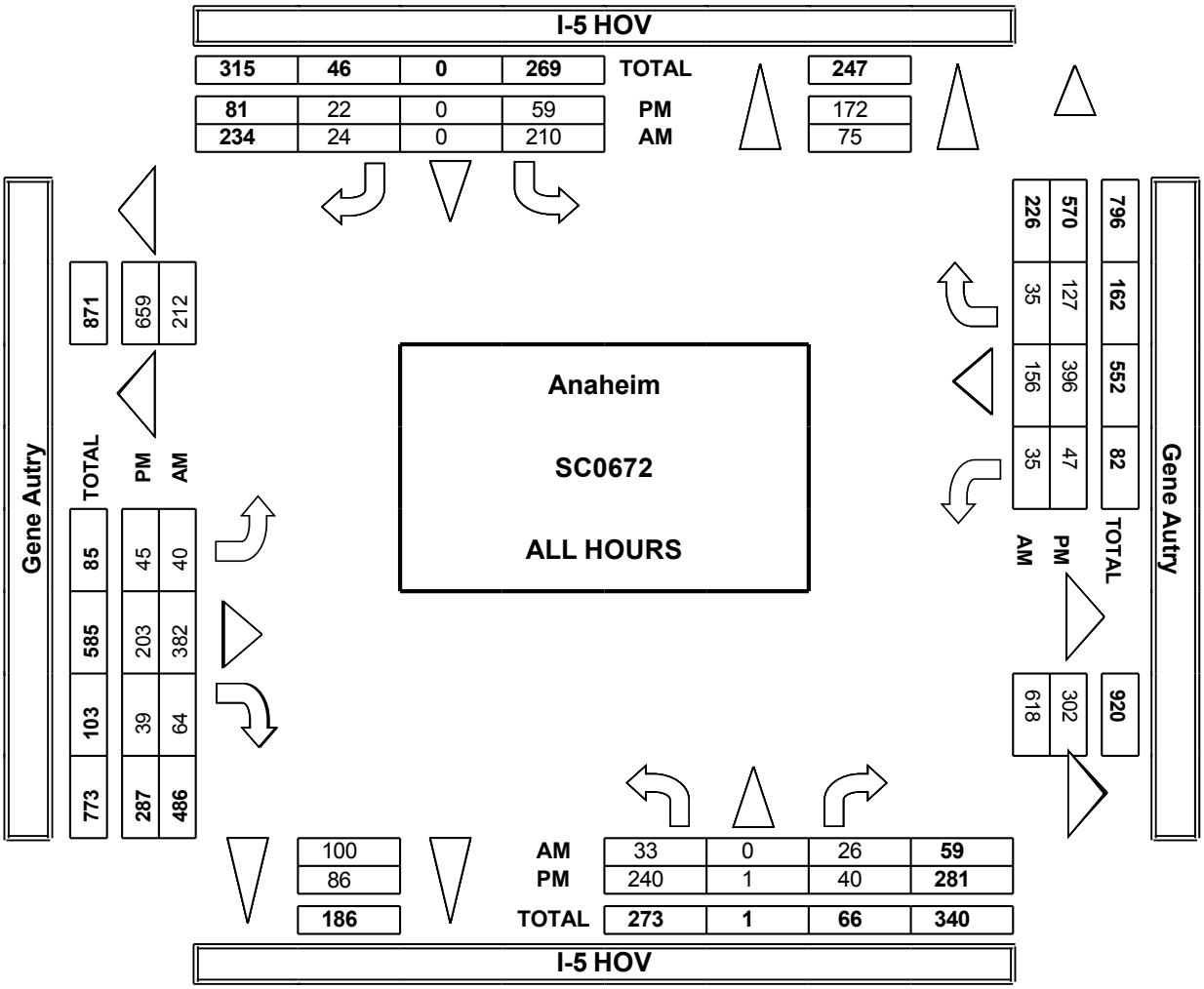
		NORTHBOUND I-5 HOV			SOUTHBOUND I-5 HOV			EASTBOUND Gene Autry			WESTBOUND Gene Autry				U-TURNS				
	LANES:	NL 1	NT X	NR 2	SL 2	ST X	SR 1	EL 1	ET 2.5	ER 0.5	WL 2	WT 2.5	WR 0.5	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	0	3	0	0	0	3	13	8	2	4	3	37	0	0	0	0	0
	6:15 AM	2	0	1	11	0	0	2	22	3	0	5	0	46	0	0	0	0	0
	6:30 AM	2	0	1	15	0	5	1	22	6	2	7	2	63	0	0	0	0	0
	6:45 AM	3	0	1	14	0	4	4	30	1	2	14	1	74	0	0	0	0	0
	7:00 AM	7	0	1	19	0	2	1	23	11	1	9	2	76	0	0	0	0	0
	7:15 AM	1	0	3	14	0	1	0	23	6	1	15	3	67	0	0	0	0	0
	7:30 AM	0	0	2	27	0	1	8	32	7	2	11	9	99	0	0	0	0	0
	7:45 AM	2	0	1	28	0	2	6	57	6	0	15	4	121	1	0	0	0	1
	8:00 AM	4	0	1	29	0	2	3	43	6	9	17	4	118	0	0	0	0	0
	8:15 AM	5	0	3	20	0	3	4	45	5	4	14	1	104	0	0	0	0	0
	8:30 AM	3	0	5	22	0	3	5	44	2	4	19	2	109	0	0	0	0	0
	8:45 AM	3	0	4	11	0	1	3	28	3	8	26	4	91	0	0	0	0	0
	VOLUMES	33	0	26	210	0	24	40	382	64	35	156	35	1,005	1	0	0	0	1
	APPROACH %	56%	0%	44%	90%	0%	10%	8%	79%	13%	15%	69%	15%						
	APP/DEPART	59	/	75	234	/	100	486	/	618	226	/	212	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	14	0	10	99	0	10	18	189	19	17	65	11	452					
	APPROACH %	58%	0%	42%	91%	0%	9%	8%	84%	8%	18%	70%	12%						
	PEAK HR FACTOR		0.750			0.879			0.819			0.775		0.934					
	APP/DEPART	24	/	29	109	/	37	226	/	298	93	/	88	0					
PM	04:00 PM	8	0	1	6	0	0	2	12	2	2	10	5	48	0	0	0	0	0
	4:15 PM	24	0	7	9	0	4	3	19	4	1	41	13	125	0	0	0	0	0
	4:30 PM	21	0	6	2	0	1	3	14	8	3	48	15	121	0	0	0	0	0
	4:45 PM	29	0	1	3	0	2	2	15	0	6	39	20	117	0	0	1	0	1
	5:00 PM	30	1	2	8	0	1	6	22	10	4	45	16	145	0	0	0	0	0
	5:15 PM	15	0	3	7	0	5	3	17	8	11	42	14	125	0	0	0	0	0
	5:30 PM	19	0	4	5	0	2	0	16	2	5	40	10	103	0	0	0	0	0
	5:45 PM	18	0	5	3	0	1	5	20	0	4	34	12	102	0	0	0	0	0
	6:00 PM	20	0	4	6	0	2	8	17	2	6	33	10	108	0	0	0	0	0
	6:15 PM	25	0	3	5	0	1	1	20	1	1	33	8	98	0	0	0	0	0
	6:30 PM	14	0	2	5	0	1	9	14	1	3	18	2	69	0	0	0	0	0
	6:45 PM	17	0	2	0	0	2	3	17	1	1	13	2	58	0	0	0	0	0
	VOLUMES	240	1	40	59	0	22	45	203	39	47	396	127	1,219	0	0	1	0	1
	APPROACH %	85%	0%	14%	73%	0%	27%	16%	71%	14%	8%	69%	22%						
	APP/DEPART	281	/	172	81	/	86	287	/	302	570	/	659	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	95	1	12	20	0	9	14	68	26	24	174	65	508					
	APPROACH %	88%	1%	11%	69%	0%	31%	13%	63%	24%	9%	66%	25%						
	PEAK HR FACTOR		0.818			0.558			0.711			0.981		0.876					
	APP/DEPART	108	/	79	29	/	50	108	/	100	263	/	279	0					

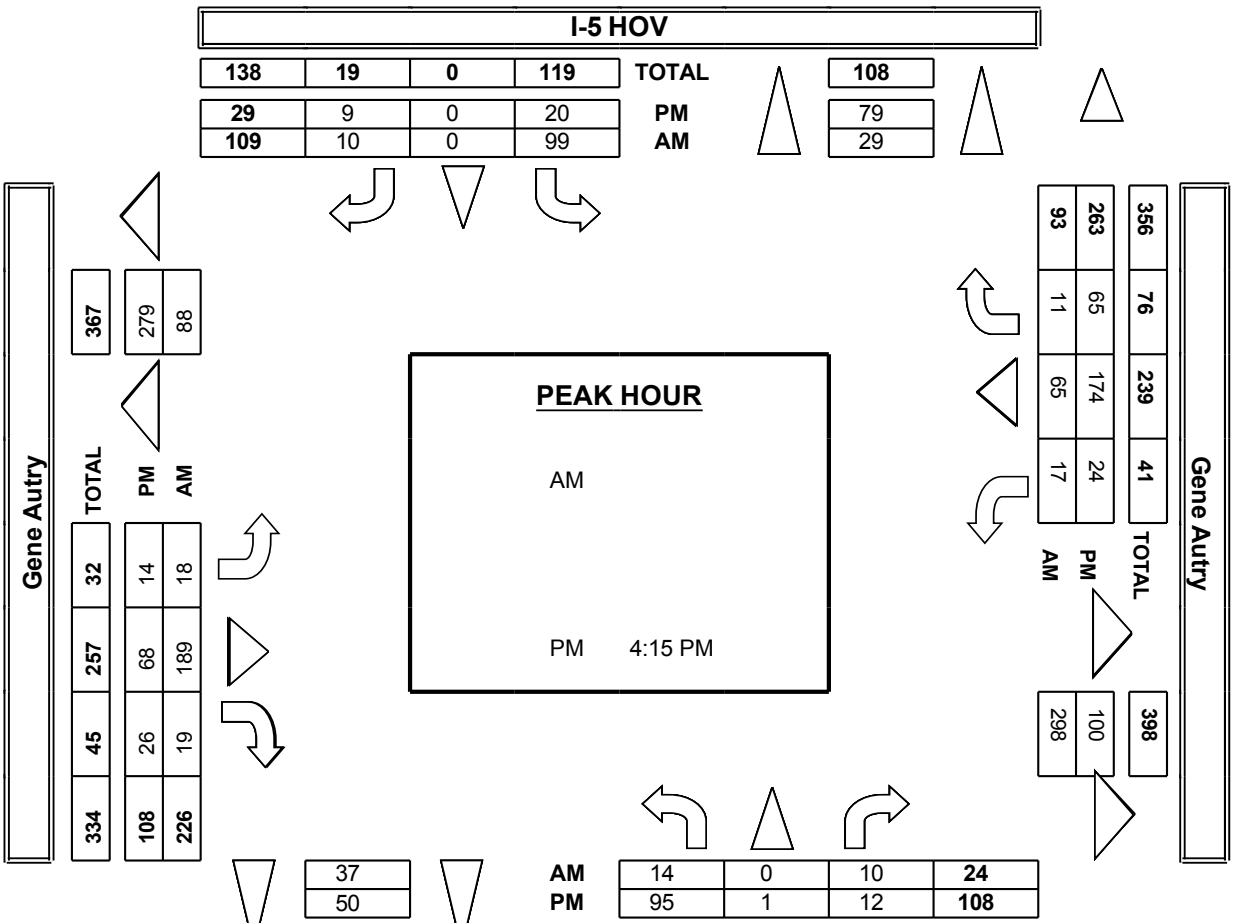


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:00 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	8:15 AM	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
	8:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:45 AM	0	4	0	0	4	0	4	0	0	4	0	0	0	0	0
	TOTAL	0	12	0	0	12	0	8	0	0	8	0	4	0	0	4
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	2	0	1	3	0	2	0	1	3	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	1	3	0	2	6	1	3	0	2	6	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Anaheim
NORTH & SOUTH: Anaheim
EAST & WEST: Ball

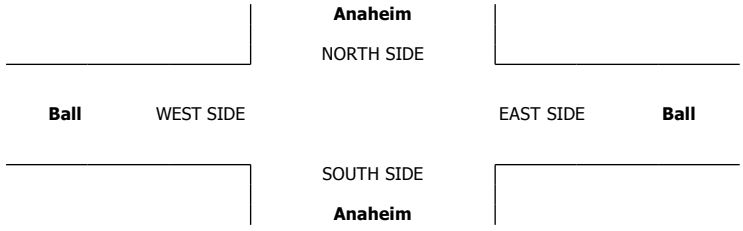
PROJECT #: SC0672
LOCATION #: A41
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

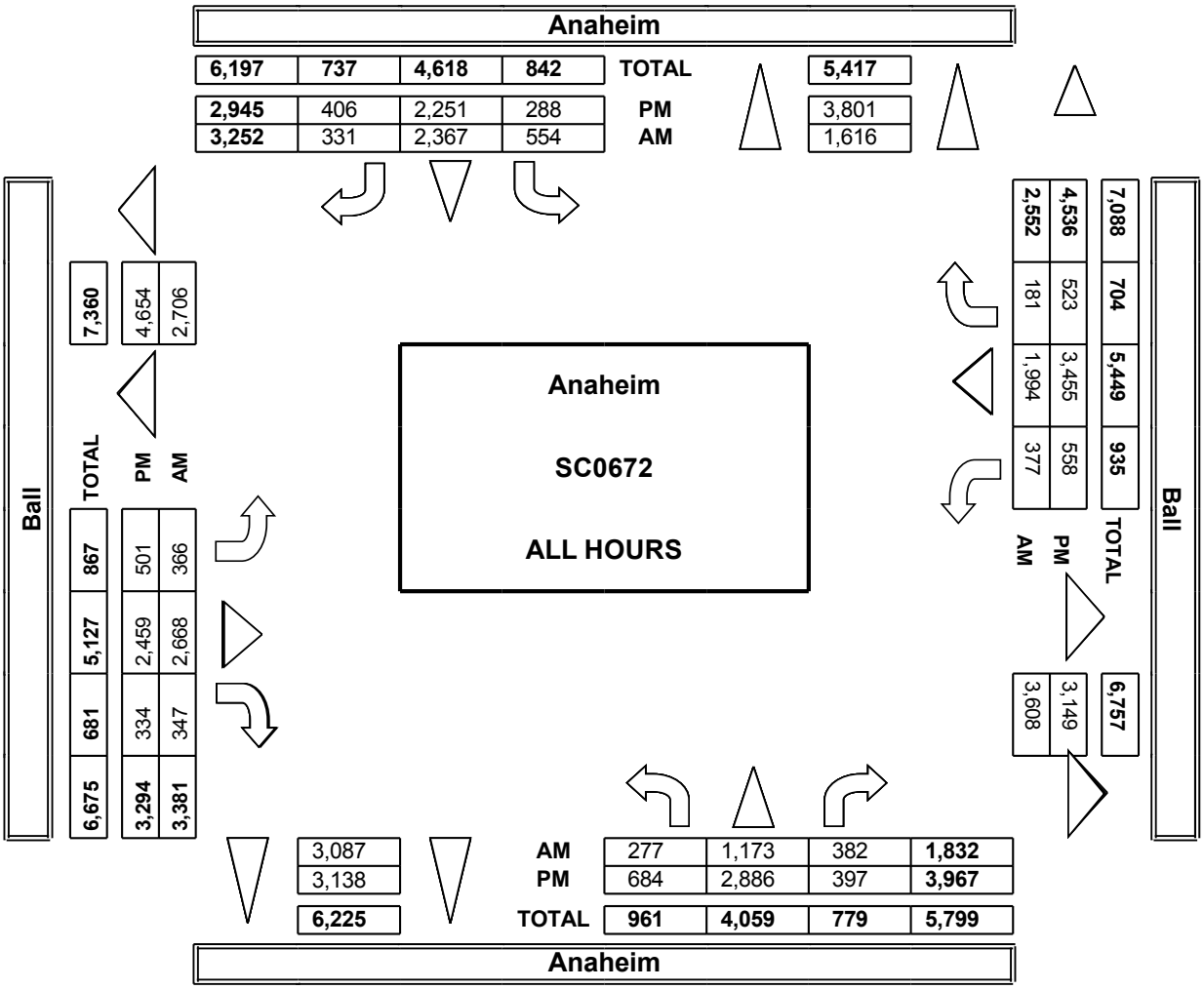
☑ Add U-Turns to Left Turns

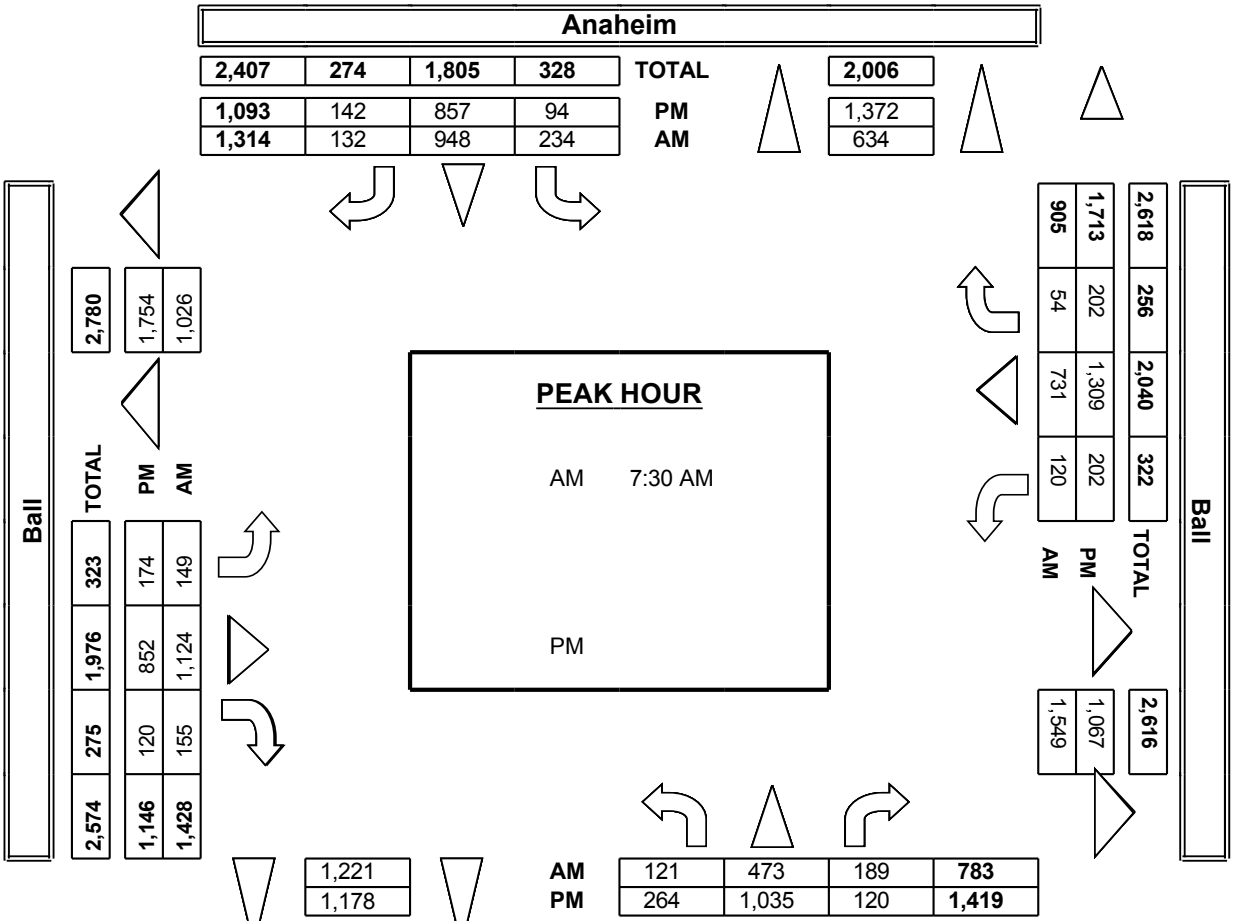
		NORTHBOUND Anaheim			SOUTHBOUND Anaheim			EASTBOUND Ball			WESTBOUND Ball				U-TURNS				
	LANES:	NL 2	NT 2	NR 1	SL 2	ST 3	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 1	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	10	61	18	24	96	11	22	118	14	17	118	10	519	0	0	8	0	8
	6:15 AM	13	55	21	30	142	17	23	168	19	20	146	10	664	0	0	10	0	10
	6:30 AM	19	76	26	22	155	22	18	189	21	26	136	13	723	0	0	6	0	6
	6:45 AM	22	105	26	66	216	22	29	215	25	35	108	23	892	0	0	7	0	7
	7:00 AM	18	112	22	47	201	26	25	207	26	27	139	15	865	0	0	2	2	4
	7:15 AM	18	94	34	69	276	40	27	232	28	40	187	9	1,054	0	0	11	0	11
	7:30 AM	22	99	47	56	259	37	40	291	35	22	204	14	1,126	0	0	12	1	13
	7:45 AM	25	129	43	72	245	30	30	301	52	31	139	11	1,108	0	0	11	1	12
	8:00 AM	31	131	55	52	219	25	37	266	37	33	193	12	1,091	0	0	8	0	8
	8:15 AM	43	114	44	54	225	40	42	266	31	34	195	17	1,105	0	0	11	0	11
	8:30 AM	30	101	25	41	170	31	38	240	24	45	238	24	1,007	0	0	9	0	9
	8:45 AM	26	96	21	21	163	30	35	175	35	47	191	23	863	0	0	9	0	9
	VOLUMES	277	1,173	382	554	2,367	331	366	2,668	347	377	1,994	181	11,017	0	0	104	4	108
	APPROACH %	15%	64%	21%	17%	73%	10%	11%	79%	10%	15%	78%	7%						
	APP/DEPART	1,832	/	1,616	3,252	/	3,087	3,381	/	3,608	2,552	/	2,706	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	121	473	189	234	948	132	149	1,124	155	120	731	54	4,430					
	APPROACH %	15%	60%	24%	18%	72%	10%	10%	79%	11%	13%	81%	6%						
	PEAK HR FACTOR		0.902			0.933			0.932			0.920		0.984					
	APP/DEPART	783	/	634	1,314	/	1,221	1,428	/	1,549	905	/	1,026	0					
PM	04:00 PM	59	249	28	24	194	39	32	176	31	44	336	49	1,261	0	0	4	0	4
	4:15 PM	54	255	38	31	182	33	54	197	30	57	356	43	1,330	0	0	15	1	16
	4:30 PM	69	252	29	23	200	29	38	182	19	39	320	63	1,263	0	0	11	0	11
	4:45 PM	56	246	20	21	184	28	47	190	26	38	330	50	1,236	0	0	8	1	9
	5:00 PM	72	253	32	30	231	32	39	189	30	61	325	65	1,359	0	0	9	0	9
	5:15 PM	70	280	31	14	231	43	48	247	33	55	377	53	1,482	0	0	13	0	13
	5:30 PM	66	256	37	29	211	39	40	226	31	48	277	34	1,294	0	0	9	0	9
	5:45 PM	52	209	45	27	185	31	30	198	20	53	292	42	1,184	0	0	2	0	2
	6:00 PM	43	201	28	22	183	35	41	233	30	48	196	38	1,098	0	0	12	0	12
	6:15 PM	56	244	31	18	140	25	47	230	23	35	257	32	1,138	0	0	9	0	9
	6:30 PM	33	247	46	21	160	43	46	215	37	43	207	30	1,128	0	0	11	2	13
	6:45 PM	54	194	32	28	150	29	39	176	24	37	182	24	969	0	0	6	1	7
	VOLUMES	684	2,886	397	288	2,251	406	501	2,459	334	558	3,455	523	14,742	0	0	109	5	114
	APPROACH %	17%	73%	10%	10%	76%	14%	15%	75%	10%	12%	76%	12%						
	APP/DEPART	3,967	/	3,801	2,945	/	3,138	3,294	/	3,149	4,536	/	4,654	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	264	1,035	120	94	857	142	174	852	120	202	1,309	202	5,371					
	APPROACH %	19%	73%	8%	9%	78%	13%	15%	74%	10%	12%	76%	12%						
	PEAK HR FACTOR		0.931			0.933			0.873			0.883		0.906					
	APP/DEPART	1,419	/	1,372	1,093	/	1,178	1,146	/	1,067	1,713	/	1,754	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	3	4	0	8	1	3	3	0	7	0	0	1	0	1
	6:15 AM	3	4	2	5	14	1	4	1	2	8	2	0	1	3	6
	6:30 AM	1	5	1	6	13	1	4	0	5	10	0	1	1	1	3
	6:45 AM	3	12	3	11	29	3	12	3	10	28	0	0	0	1	1
	7:00 AM	7	2	6	8	23	7	2	5	8	22	0	0	1	0	1
	7:15 AM	9	6	6	7	28	6	6	5	6	23	3	0	1	1	5
	7:30 AM	13	8	14	9	44	10	8	13	8	39	3	0	1	1	5
	7:45 AM	6	11	7	9	33	6	10	7	6	29	0	1	0	3	4
	8:00 AM	9	9	12	7	37	7	9	12	7	35	2	0	0	0	2
	8:15 AM	7	3	5	9	24	7	2	3	6	18	0	1	2	3	6
	8:30 AM	3	5	6	6	20	3	4	6	6	19	0	1	0	0	1
	8:45 AM	7	6	2	12	27	7	6	2	11	26	0	0	0	1	1
	TOTAL	69	74	68	89	300	59	70	60	75	264	10	4	8	14	36
PM	4:00 PM	11	8	8	11	38	7	7	5	9	28	4	1	3	2	10
	4:15 PM	22	5	10	12	49	20	4	10	10	44	2	1	0	2	5
	4:30 PM	12	3	8	15	38	10	2	6	11	29	2	1	2	4	9
	4:45 PM	8	16	11	20	55	4	13	9	15	41	4	3	2	5	14
	5:00 PM	7	7	4	10	28	6	6	3	8	23	1	1	1	2	5
	5:15 PM	19	4	4	14	41	17	3	4	13	37	2	1	0	1	4
	5:30 PM	15	5	11	15	46	13	5	11	14	43	2	0	0	1	3
	5:45 PM	11	6	0	18	35	11	5	0	13	29	0	1	0	5	6
	6:00 PM	18	13	3	18	52	18	12	2	18	50	0	1	1	0	2
	6:15 PM	11	4	3	7	25	10	3	2	6	21	1	1	1	1	4
	6:30 PM	17	5	9	16	47	16	5	8	14	43	1	0	1	2	4
	6:45 PM	22	17	7	21	67	22	17	5	19	63	0	0	2	2	4
	TOTAL	173	93	78	177	521	154	82	65	150	451	19	11	13	27	70

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: East
EAST & WEST: Ball

PROJECT #: SC0672
LOCATION #: A48
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (East)			SOUTHBOUND (East)			EASTBOUND (Ball)			WESTBOUND (Ball)				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 2	ST X	SR 1	EL 1	ET 3	ER X	WL X	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	33	0	55	29	107	0	0	146	31	401	0	0	0	0	0
	6:15 AM	0	0	0	49	0	46	22	124	0	0	186	28	455	0	0	0	0	0
	6:30 AM	0	0	0	61	0	62	28	146	1	0	174	22	494	0	0	0	0	0
	6:45 AM	0	0	0	105	0	88	42	193	0	0	195	39	662	0	0	0	0	0
	7:00 AM	0	0	0	96	0	86	29	199	0	0	174	45	629	0	0	0	0	0
	7:15 AM	0	0	0	127	0	116	43	212	0	0	222	35	755	0	0	0	0	0
	7:30 AM	0	0	0	128	0	96	28	249	0	0	225	56	782	0	0	0	0	0
	7:45 AM	0	0	0	130	0	120	42	264	0	0	234	48	838	0	0	0	0	0
	8:00 AM	0	0	0	86	0	96	47	252	0	0	237	55	773	0	0	0	0	0
	8:15 AM	0	0	0	90	0	90	45	284	0	0	256	33	798	0	0	0	0	0
	8:30 AM	0	0	0	75	0	77	32	274	0	0	330	35	823	0	0	0	0	0
	8:45 AM	0	0	0	65	0	83	36	188	0	0	278	31	681	0	0	0	0	0
	VOLUMES	0	0	0	1,045	0	1,015	423	2,492	1	0	2,657	458	8,091	0	0	0	0	0
	APPROACH %	0%	0%	0%	51%	0%	49%	15%	85%	0%	0%	85%	15%						
	APP/DEPART	0	/	881	2,060	/	1	2,916	/	3,537	3,115	/	3,672	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	0	0	0	381	0	383	166	1,074	0	0	1,057	171	3,232					
	APPROACH %	0%	0%	0%	50%	0%	50%	13%	87%	0%	0%	86%	14%						
	PEAK HR FACTOR		0.000			0.764			0.942			0.841		0.964					
	APP/DEPART	0	/	337	764	/	0	1,240	/	1,455	1,228	/	1,440	0					
PM	04:00 PM	0	0	0	69	0	73	75	275	0	0	303	71	866	0	0	0	0	0
	4:15 PM	0	0	0	58	0	59	62	280	0	0	313	55	827	0	0	0	0	0
	4:30 PM	0	0	0	79	0	66	80	222	0	0	283	75	805	0	0	0	0	0
	4:45 PM	0	0	0	58	0	55	62	269	0	0	300	75	819	0	0	1	0	1
	5:00 PM	0	0	0	82	0	71	116	265	0	0	322	75	931	0	0	1	0	1
	5:15 PM	0	0	0	73	0	56	91	281	0	0	346	77	924	0	0	0	0	0
	5:30 PM	0	0	0	72	0	81	86	271	0	1	290	73	874	0	0	0	1	1
	5:45 PM	0	0	0	73	0	54	92	232	0	0	279	62	792	0	0	0	0	0
	6:00 PM	0	0	0	74	0	50	60	254	0	0	276	66	780	0	0	1	0	1
	6:15 PM	0	0	0	55	0	47	72	284	0	0	250	61	769	0	0	1	0	1
	6:30 PM	0	0	0	53	0	39	63	237	0	0	227	52	671	0	0	0	0	0
	6:45 PM	0	0	0	44	0	36	50	223	0	0	198	42	593	0	0	0	0	0
	VOLUMES	0	0	0	790	0	687	909	3,093	0	1	3,387	784	9,651	0	0	4	1	5
	APPROACH %	0%	0%	0%	53%	0%	47%	23%	77%	0%	0%	81%	19%						
	APP/DEPART	0	/	1,689	1,477	/	0	4,002	/	3,884	4,172	/	4,078	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	0	0	0	285	0	263	355	1,086	0	1	1,258	300	3,548					
	APPROACH %	0%	0%	0%	52%	0%	48%	25%	75%	0%	0%	81%	19%						
	PEAK HR FACTOR		0.000			0.895			0.946			0.921		0.953					
	APP/DEPART	0	/	653	548	/	0	1,441	/	1,372	1,559	/	1,523	0					

East

NORTH SIDE

Ball — WEST SIDE — EAST SIDE — Ball

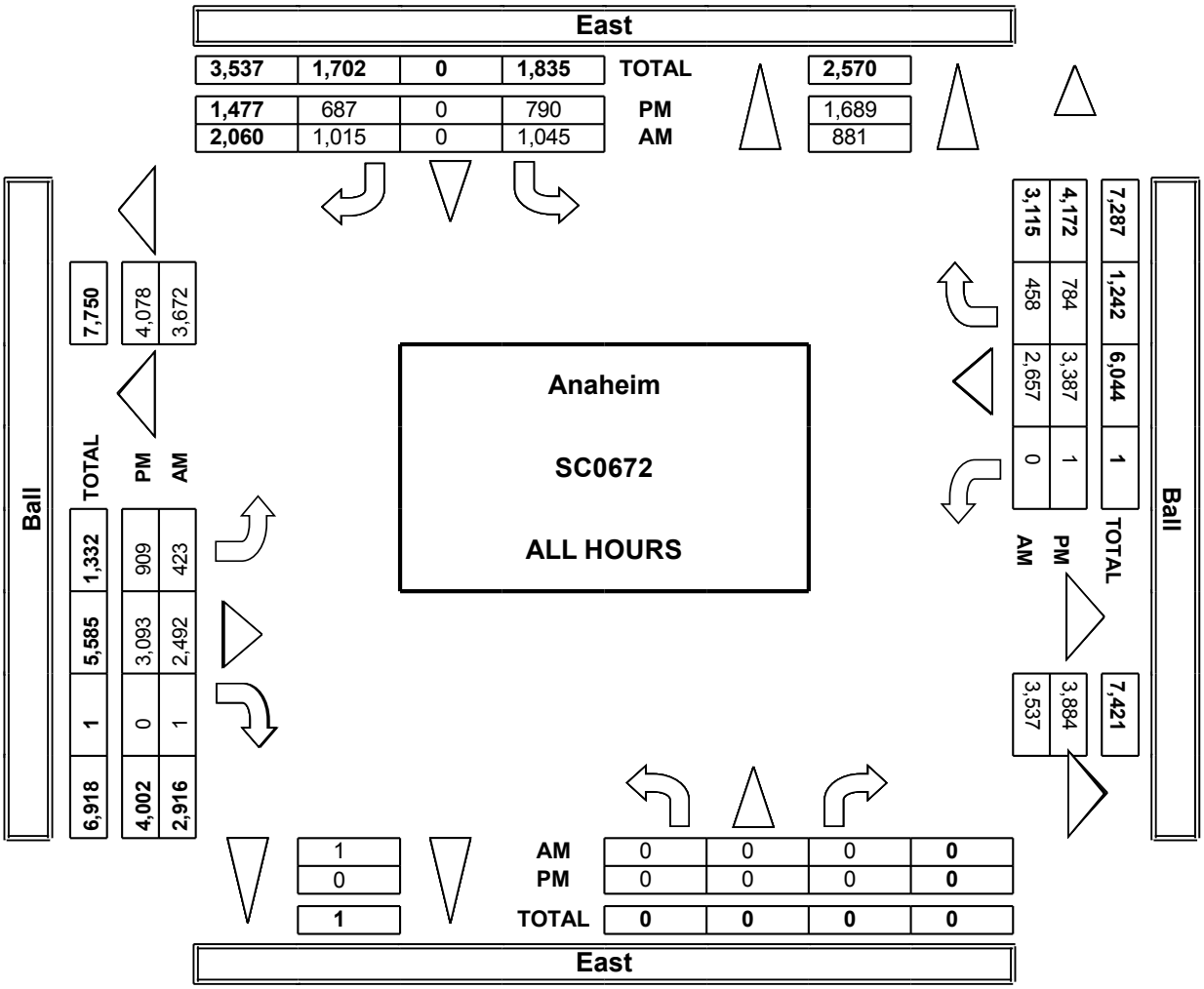
SOUTH SIDE

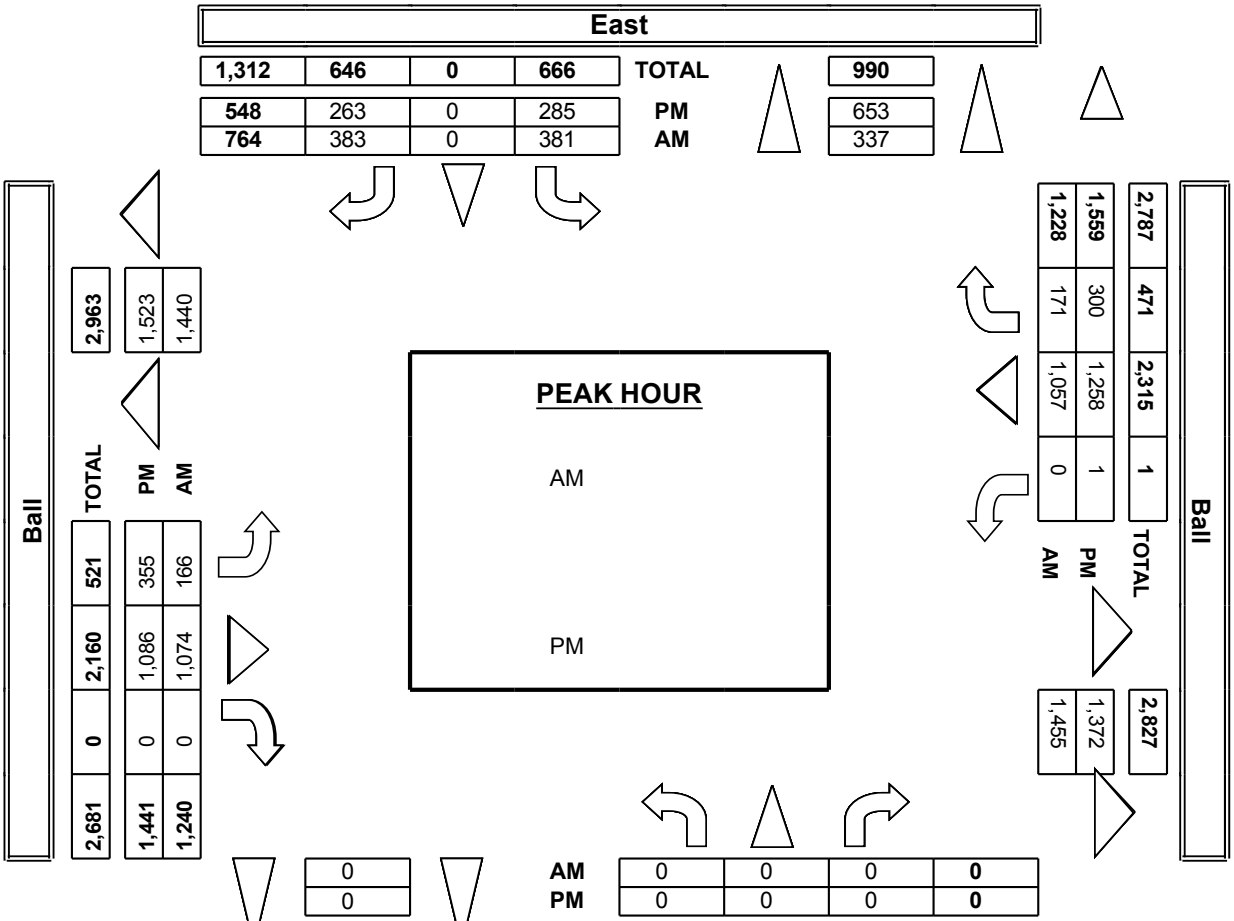
East

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:30 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	7:00 AM	1	1	2	1	5	1	0	2	0	3	0	1	0	1	2
	7:15 AM	1	1	2	0	4	1	0	2	0	3	0	1	0	0	1
	7:30 AM	3	0	1	0	4	1	0	1	0	2	2	0	0	0	2
	7:45 AM	3	0	2	0	5	2	0	1	0	3	1	0	1	0	2
	8:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:15 AM	0	0	4	0	4	0	0	4	0	4	0	0	0	0	0
	8:30 AM	2	0	1	0	3	2	0	1	0	3	0	0	0	0	0
	8:45 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	TOTAL	12	2	17	1	32	8	0	16	0	24	4	2	1	1	8
PM	4:00 PM	1	1	1	0	3	0	0	1	0	1	1	1	0	0	2
	4:15 PM	0	1	3	0	4	0	0	1	0	1	0	1	2	0	3
	4:30 PM	1	1	3	0	5	1	0	3	0	4	0	1	0	0	1
	4:45 PM	3	0	0	0	3	0	0	0	0	0	3	0	0	0	3
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	5:30 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:45 PM	2	1	0	0	3	1	0	0	0	1	1	1	0	0	2
	6:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:15 PM	1	1	1	0	3	1	0	0	0	1	0	1	1	0	2
	6:30 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	12	5	9	0	26	3	0	6	0	9	9	5	3	0	17

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: Lewis
EAST & WEST: Ball

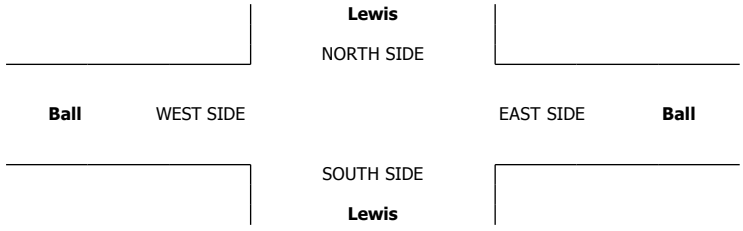
PROJECT #: SC0672
LOCATION #: A51
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

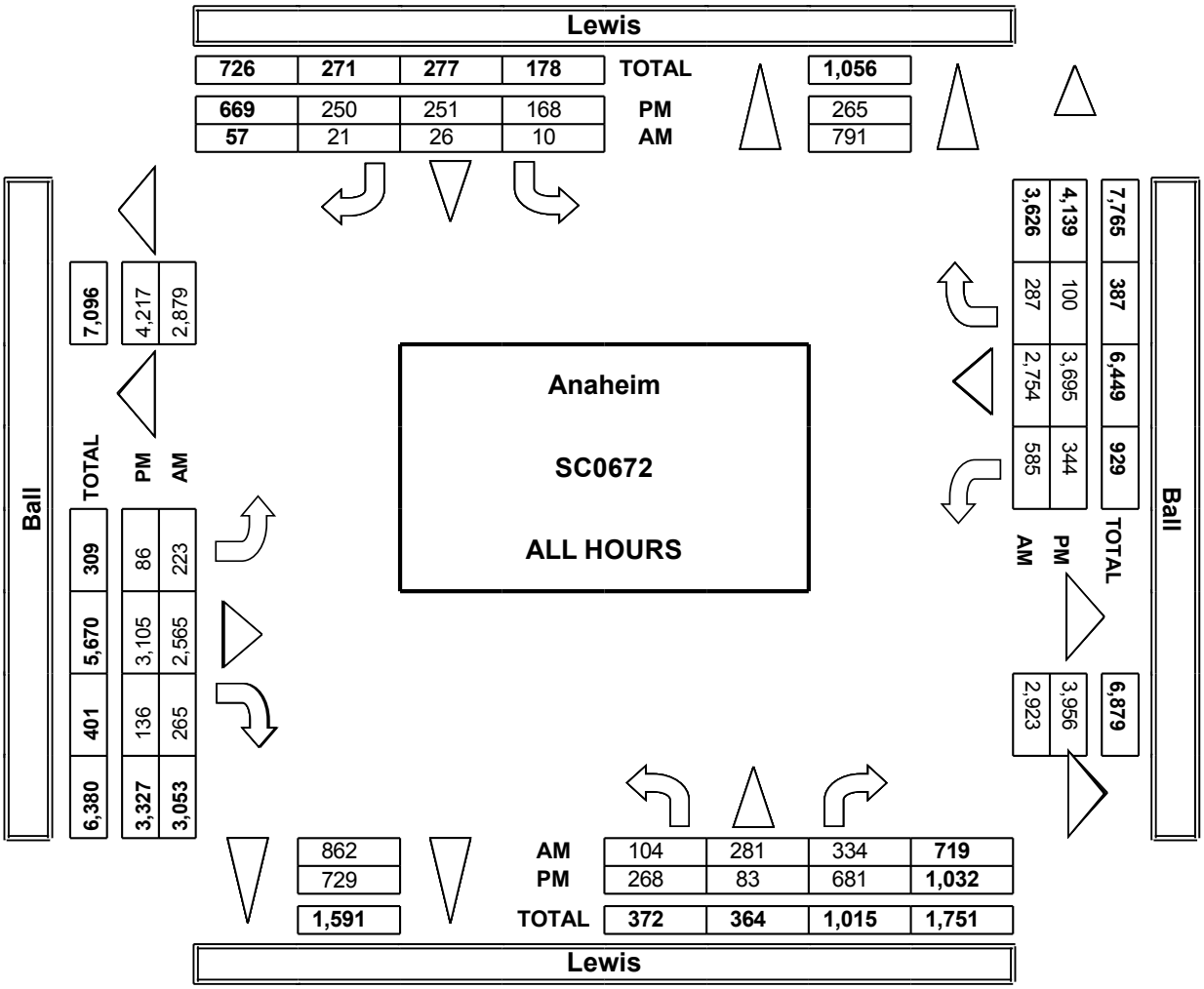
☑ Add U-Turns to Left Turns

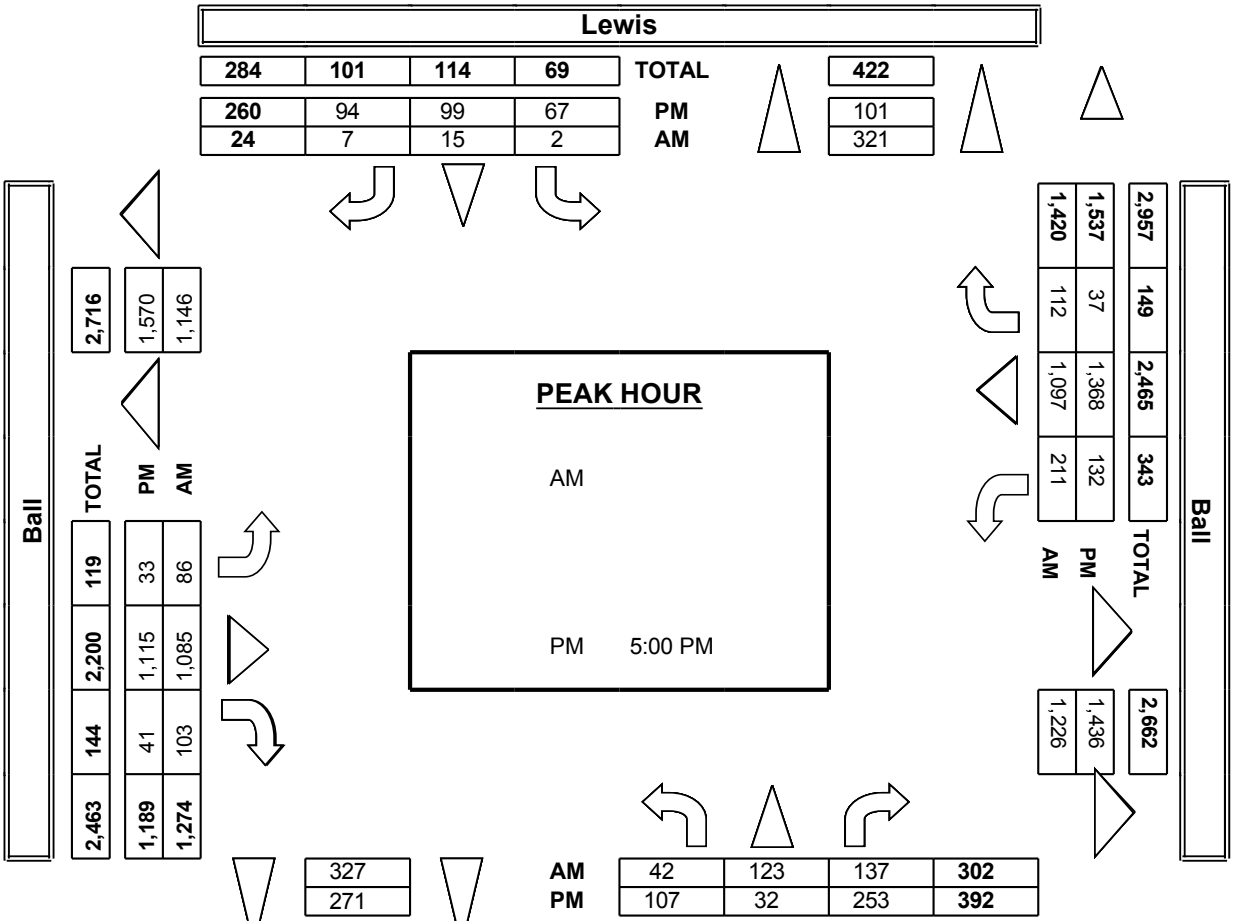
		NORTHBOUND Lewis			SOUTHBOUND Lewis			EASTBOUND Ball			WESTBOUND Ball				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 1	ST 1	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	7	5	18	0	2	1	11	115	12	31	141	15	358	0	0	0	2	2
	6:15 AM	5	14	15	0	1	5	13	127	19	32	169	20	420	0	0	0	2	2
	6:30 AM	7	16	17	0	1	0	9	155	13	45	185	19	467	0	0	0	2	2
	6:45 AM	11	24	28	1	1	2	21	199	27	48	184	30	576	0	0	0	1	1
	7:00 AM	10	21	29	2	2	3	26	193	24	57	183	18	568	0	0	0	3	3
	7:15 AM	10	30	32	1	1	0	16	230	21	59	259	26	685	0	0	0	2	2
	7:30 AM	6	29	24	2	2	0	21	247	26	62	227	24	670	0	0	0	0	0
	7:45 AM	7	24	30	0	5	0	24	287	35	70	263	38	783	0	0	0	0	0
	8:00 AM	10	31	30	0	2	0	27	277	25	51	252	25	730	0	0	0	0	0
	8:15 AM	10	37	40	1	3	4	25	299	21	44	296	23	803	0	0	0	2	2
	8:30 AM	15	31	37	1	5	3	10	222	22	46	286	26	704	0	0	0	0	0
	8:45 AM	6	19	34	2	1	3	20	214	20	40	309	23	691	0	0	0	0	0
	VOLUMES	104	281	334	10	26	21	223	2,565	265	585	2,754	287	7,455	0	0	0	14	14
	APPROACH %	14%	39%	46%	18%	46%	37%	7%	84%	9%	16%	76%	8%						
	APP/DEPART	719	/	791	57	/	862	3,053	/	2,923	3,626	/	2,879	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	42	123	137	2	15	7	86	1,085	103	211	1,097	112	3,020					
	APPROACH %	14%	41%	45%	8%	63%	29%	7%	85%	8%	15%	77%	8%						
	PEAK HR FACTOR		0.868			0.667			0.921			0.957		0.940					
	APP/DEPART	302	/	321	24	/	327	1,274	/	1,226	1,420	/	1,146	0					
PM	04:00 PM	26	4	69	16	26	27	4	258	7	35	342	12	826	0	0	0	0	0
	4:15 PM	20	3	48	14	16	15	4	271	15	27	366	3	802	0	0	1	0	1
	4:30 PM	37	9	66	17	31	31	4	239	14	32	308	5	793	0	0	0	0	0
	4:45 PM	25	6	66	11	23	28	7	240	19	35	308	5	773	0	0	0	0	0
	5:00 PM	32	9	72	17	33	34	8	295	12	26	376	10	924	0	0	0	1	1
	5:15 PM	29	12	69	20	18	26	5	260	9	28	351	7	834	0	0	0	0	0
	5:30 PM	27	4	58	20	28	21	12	280	9	42	331	10	842	0	0	1	0	1
	5:45 PM	19	7	54	10	20	13	8	280	11	36	310	10	778	0	0	0	0	0
	6:00 PM	19	7	60	12	20	21	7	245	6	20	304	17	738	0	0	0	1	1
	6:15 PM	13	5	44	13	21	10	9	261	8	28	246	10	668	0	0	0	0	0
	6:30 PM	13	9	35	9	8	13	9	246	13	21	239	8	623	0	0	1	0	1
	6:45 PM	8	8	40	9	7	11	9	230	13	14	214	3	566	0	0	1	0	1
	VOLUMES	268	83	681	168	251	250	86	3,105	136	344	3,695	100	9,167	0	0	4	2	6
	APPROACH %	26%	8%	66%	25%	38%	37%	3%	93%	4%	8%	89%	2%						
	APP/DEPART	1,032	/	265	669	/	729	3,327	/	3,956	4,139	/	4,217	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	107	32	253	67	99	94	33	1,115	41	132	1,368	37	3,378					
	APPROACH %	27%	8%	65%	26%	38%	36%	3%	94%	3%	9%	89%	2%						
	PEAK HR FACTOR		0.867			0.774			0.944			0.933		0.914					
	APP/DEPART	392	/	101	260	/	271	1,189	/	1,436	1,537	/	1,570	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	0	1	2	0	0	0	0	0	1	0	0	1	2
	6:15 AM	1	1	0	2	4	0	1	0	0	1	1	0	0	2	3
	6:30 AM	1	0	0	1	2	0	0	0	0	0	1	0	0	1	2
	6:45 AM	1	1	0	1	3	0	1	0	0	1	1	0	0	1	2
	7:00 AM	4	1	0	3	8	3	1	0	1	5	1	0	0	2	3
	7:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:30 AM	3	0	0	2	5	1	0	0	1	2	2	0	0	1	3
	7:45 AM	5	0	1	2	8	3	0	0	2	5	2	0	1	0	3
	8:00 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	8:15 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	8:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:45 AM	1	1	0	1	3	1	1	0	1	3	0	0	0	0	0
	TOTAL	18	5	1	17	41	9	4	0	8	21	9	1	1	9	20
PM	4:00 PM	1	1	0	3	5	0	0	0	2	2	1	1	0	1	3
	4:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:30 PM	1	2	0	0	3	0	1	0	0	1	1	1	0	0	2
	4:45 PM	3	0	0	0	3	0	0	0	0	0	3	0	0	0	3
	5:00 PM	0	3	0	2	5	0	3	0	2	5	0	0	0	0	0
	5:15 PM	2	1	0	0	3	0	0	0	0	0	2	1	0	0	3
	5:30 PM	2	0	0	3	5	2	0	0	2	4	0	0	0	1	1
	5:45 PM	1	2	0	3	6	1	0	0	1	2	0	2	0	2	4
	6:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:15 PM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	6:30 PM	2	0	0	1	3	1	0	0	1	2	1	0	0	0	1
	6:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	TOTAL	14	11	0	13	38	5	4	0	8	17	9	7	0	5	21

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Anaheim
NORTH & SOUTH: Lewis
EAST & WEST: Cerritos

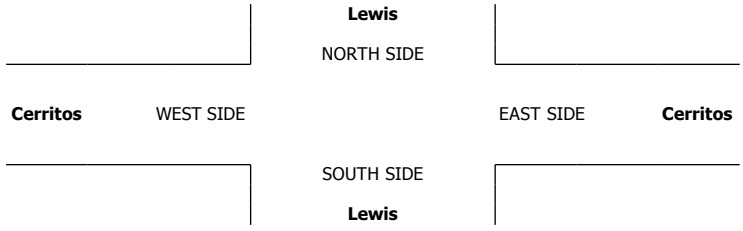
PROJECT #: SC0672
LOCATION #: A52
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

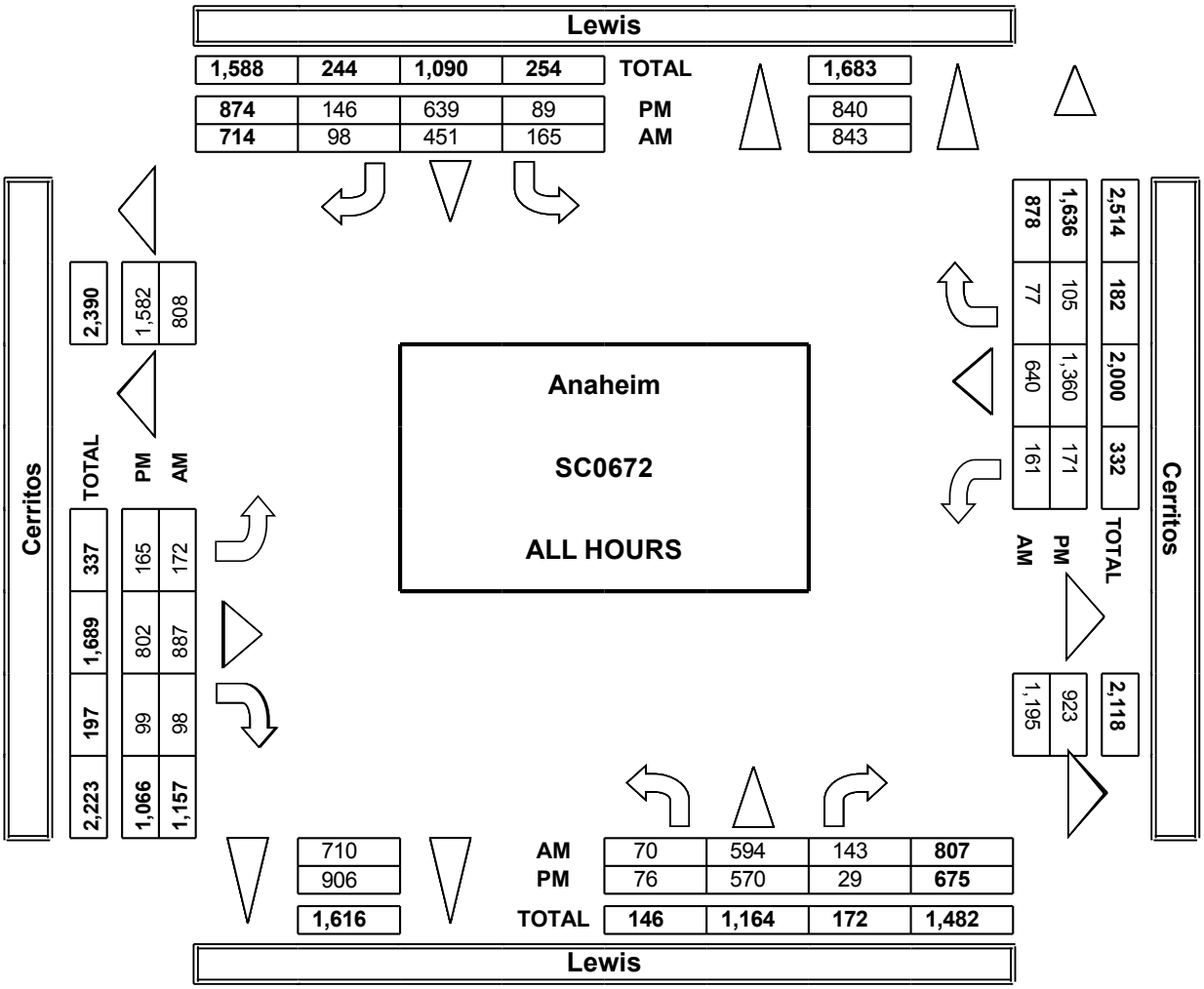
☑ Add U-Turns to Left Turns

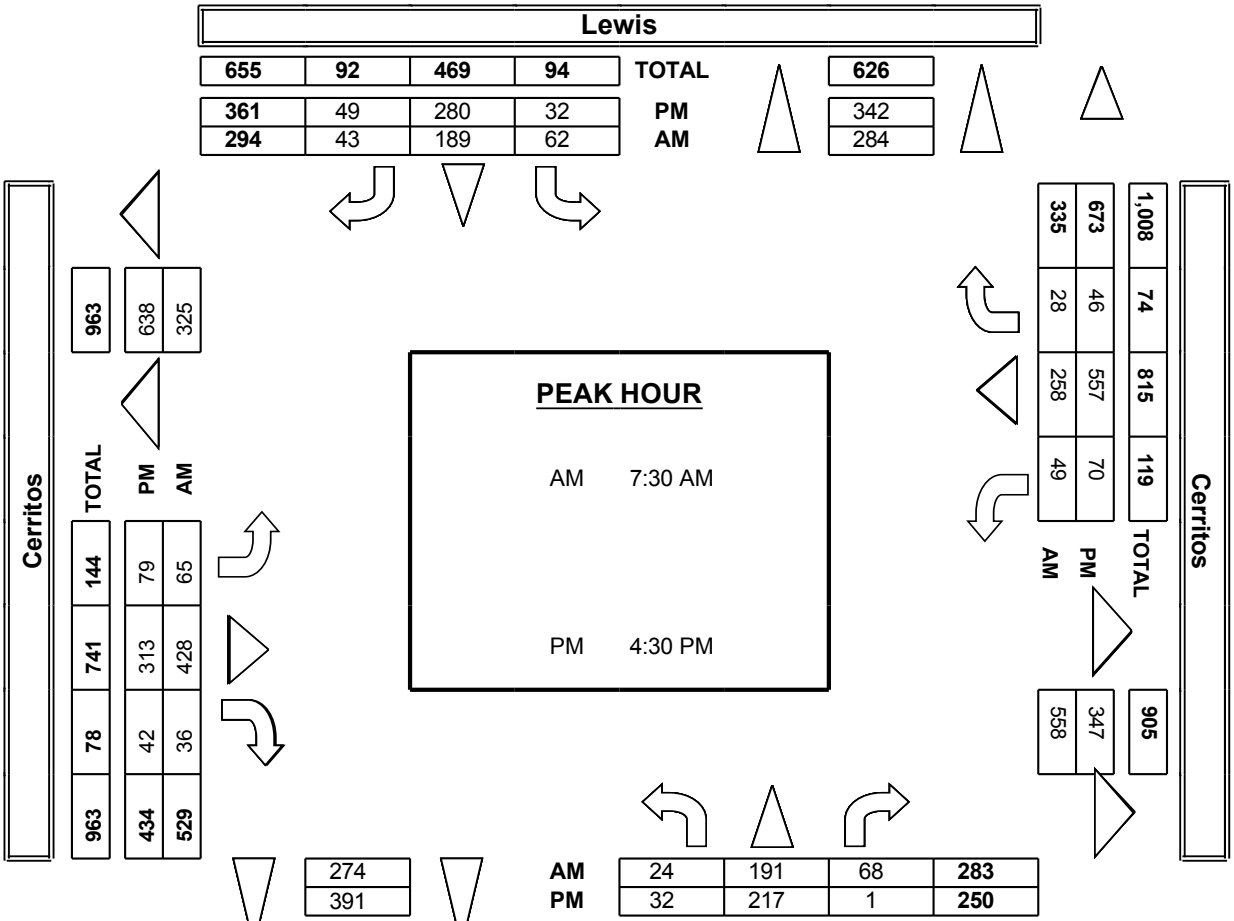
		NORTHBOUND Lewis			SOUTHBOUND Lewis			EASTBOUND Cerritos			WESTBOUND Cerritos				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	20	4	10	20	5	6	37	7	8	18	1	140	0	0	0	0	0
	6:15 AM	1	46	7	10	29	6	13	28	4	10	29	4	187	0	0	0	0	0
	6:30 AM	7	47	5	11	34	5	11	42	8	13	28	8	219	0	0	0	0	0
	6:45 AM	10	74	11	10	34	10	33	71	8	15	50	6	332	0	0	0	0	0
	7:00 AM	6	55	4	11	45	9	9	58	9	15	44	9	274	0	0	0	0	0
	7:15 AM	7	67	11	19	39	4	8	74	12	10	41	10	302	0	0	0	0	0
	7:30 AM	5	35	13	11	63	10	13	109	15	11	54	8	347	0	0	0	0	0
	7:45 AM	8	52	15	27	52	14	19	112	9	16	63	7	394	0	0	0	0	0
	8:00 AM	6	55	15	10	47	13	18	118	4	6	69	3	364	0	0	0	0	0
	8:15 AM	5	49	25	14	27	6	15	89	8	16	72	10	336	0	0	0	0	0
	8:30 AM	5	65	19	21	33	4	13	66	7	22	84	7	346	0	0	0	0	0
	8:45 AM	6	29	14	11	28	12	14	83	7	19	88	4	315	0	0	0	0	0
	VOLUMES	70	594	143	165	451	98	172	887	98	161	640	77	3,556	0	0	0	0	0
	APPROACH %	9%	74%	18%	23%	63%	14%	15%	77%	8%	18%	73%	9%						
	APP/DEPART	807	/	843	714	/	710	1,157	/	1,195	878	/	808	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	24	191	68	62	189	43	65	428	36	49	258	28	1,441					
	APPROACH %	8%	67%	24%	21%	64%	15%	12%	81%	7%	15%	77%	8%						
	PEAK HR FACTOR		0.896			0.790			0.945			0.855		0.914					
	APP/DEPART	283	/	284	294	/	274	529	/	558	335	/	325	0					
PM	04:00 PM	8	46	9	7	62	15	7	63	7	15	112	11	362	0	0	0	1	1
	4:15 PM	9	44	15	8	50	13	16	64	11	15	116	5	366	0	0	0	0	0
	4:30 PM	12	52	0	12	83	14	13	91	7	20	167	11	482	0	0	0	1	1
	4:45 PM	7	60	0	9	66	12	15	62	8	13	116	10	378	0	0	0	0	0
	5:00 PM	9	49	1	3	76	12	29	76	21	20	164	12	472	0	0	0	0	0
	5:15 PM	4	56	0	8	55	11	22	84	6	17	110	13	386	0	0	0	0	0
	5:30 PM	7	49	0	5	60	15	14	60	3	15	134	8	370	0	0	0	0	0
	5:45 PM	6	60	1	7	48	17	13	61	13	14	107	10	357	0	0	0	0	0
	6:00 PM	5	46	3	4	48	11	13	60	2	11	82	5	290	0	0	0	0	0
	6:15 PM	3	39	0	7	39	7	8	63	10	14	94	5	289	0	0	0	1	1
	6:30 PM	4	37	0	9	30	9	7	69	6	7	79	10	267	0	0	0	0	0
	6:45 PM	2	32	0	10	22	10	8	49	5	10	79	5	232	0	0	0	0	0
	VOLUMES	76	570	29	89	639	146	165	802	99	171	1,360	105	4,251	0	0	0	3	3
	APPROACH %	11%	84%	4%	10%	73%	17%	15%	75%	9%	10%	83%	6%						
	APP/DEPART	675	/	840	874	/	906	1,066	/	923	1,636	/	1,582	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	32	217	1	32	280	49	79	313	42	70	557	46	1,718					
	APPROACH %	13%	87%	0%	9%	78%	14%	18%	72%	10%	10%	83%	7%						
	PEAK HR FACTOR		0.933			0.828			0.861			0.850		0.891					
	APP/DEPART	250	/	342	361	/	391	434	/	347	673	/	638	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:45 AM	1	2	0	0	3	0	1	0	0	1	1	1	0	0	2
	7:00 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	7:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:30 AM	1	2	0	0	3	0	2	0	0	2	1	0	0	0	1
	7:45 AM	2	1	0	1	4	1	1	0	0	2	1	0	0	1	2
	8:00 AM	0	1	0	3	4	0	1	0	2	3	0	0	0	1	1
	8:15 AM	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0
	8:30 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	8:45 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	TOTAL	8	11	0	6	25	2	7	0	2	11	6	4	0	4	14
PM	4:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	4:15 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	4:30 PM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
	4:45 PM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	5:00 PM	0	1	0	1	2	0	0	0	0	0	0	1	0	1	2
	5:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:30 PM	0	1	2	0	3	0	0	0	0	0	0	1	2	0	3
	5:45 PM	0	2	0	1	3	0	0	0	0	0	0	2	0	1	3
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	6:45 PM	2	1	0	1	4	2	1	0	0	3	0	0	0	1	1
	TOTAL	3	9	4	5	21	2	3	0	2	7	1	6	4	3	14

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Wed, Oct 21, 15

LOCATION: Anaheim
NORTH & SOUTH: Lewis
EAST & WEST: Orangewood

PROJECT #: SC0672
LOCATION #: A53
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Lewis			SOUTHBOUND Lewis			EASTBOUND Orangewood			WESTBOUND Orangewood				U-TURNS				
	LANES:	NL 1	NT X	NR 1	SL X	ST X	SR X	EL 1	ET 2	ER 0	WL 1	WT 2	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	10	0	50	0	0	0	0	118	3	22	54	0	257	0	0	0	0	0
	6:15 AM	8	0	77	0	0	0	0	197	11	45	60	0	398	0	0	0	0	0
	6:30 AM	8	0	96	0	0	0	0	233	11	56	63	0	467	0	0	0	0	0
	6:45 AM	17	0	112	0	0	0	0	219	16	73	53	0	490	0	0	0	0	0
	7:00 AM	13	0	101	0	0	0	0	260	19	69	78	0	540	0	0	0	0	0
	7:15 AM	18	0	144	0	0	0	0	269	16	97	86	0	630	0	0	0	0	0
	7:30 AM	15	0	157	0	0	0	0	323	19	94	91	0	699	0	0	0	0	0
	7:45 AM	18	0	127	0	0	0	0	294	27	101	121	0	688	0	0	0	0	0
	8:00 AM	16	0	94	0	0	0	0	239	11	135	75	0	570	0	0	0	0	0
	8:15 AM	12	0	80	0	0	0	0	299	22	117	93	0	623	0	0	0	0	0
	8:30 AM	19	0	73	0	0	0	0	231	19	97	80	0	519	0	0	0	0	0
	8:45 AM	10	0	78	0	0	0	0	237	17	103	88	0	533	0	0	0	0	0
	VOLUMES	164	0	1,189	0	0	0	0	2,919	191	1,009	942	0	6,414	0	0	0	0	0
	APPROACH %	12%	0%	88%	0%	0%	0%	0%	94%	6%	52%	48%	0%						
	APP/DEPART	1,353	/	0	0	/	1,200	3,110	/	4,108	1,951	/	1,106	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	67	0	522	0	0	0	0	1,125	73	427	373	0	2,587					
	APPROACH %	11%	0%	89%	0%	0%	0%	0%	94%	6%	53%	47%	0%						
	PEAK HR FACTOR		0.856			0.000			0.876			0.901		0.925					
	APP/DEPART	589	/	0	0	/	500	1,198	/	1,647	800	/	440	0					
PM	04:00 PM	43	0	108	0	0	0	0	111	6	74	187	0	529	0	0	0	2	2
	4:15 PM	36	0	91	0	0	0	0	133	11	82	211	0	564	0	0	0	0	0
	4:30 PM	37	0	119	0	0	0	0	134	16	81	216	0	603	0	0	0	0	0
	4:45 PM	61	0	114	0	0	0	0	158	30	82	200	0	645	0	0	0	0	0
	5:00 PM	46	0	162	0	0	0	0	122	17	85	239	0	671	0	0	0	0	0
	5:15 PM	52	0	139	0	0	0	0	208	21	108	238	0	766	0	0	0	0	0
	5:30 PM	40	0	146	0	0	0	0	134	29	84	197	0	630	0	0	0	1	1
	5:45 PM	56	0	123	0	0	0	0	155	23	94	204	0	655	0	0	0	0	0
	6:00 PM	46	0	120	0	0	0	0	136	22	84	197	0	605	0	0	0	1	1
	6:15 PM	50	0	96	0	0	0	0	141	21	68	153	0	529	0	0	0	1	1
	6:30 PM	38	0	108	0	0	0	0	151	24	59	171	0	551	0	0	0	1	1
	6:45 PM	43	0	64	0	0	0	0	123	12	47	167	0	456	0	0	0	1	1
	VOLUMES	548	0	1,390	0	0	0	0	1,706	232	948	2,380	0	7,204	0	0	0	7	7
	APPROACH %	28%	0%	72%	0%	0%	0%	0%	88%	12%	28%	72%	0%						
	APP/DEPART	1,938	/	0	0	/	1,173	1,938	/	3,103	3,328	/	2,928	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	194	0	570	0	0	0	0	619	90	371	878	0	2,722					
	APPROACH %	25%	0%	75%	0%	0%	0%	0%	87%	13%	30%	70%	0%						
	PEAK HR FACTOR		0.918			0.000			0.774			0.902		0.888					
	APP/DEPART	764	/	0	0	/	460	709	/	1,190	1,249	/	1,072	0					

Lewis

NORTH SIDE

Orangewood WEST SIDE EAST SIDE **Orangewood**

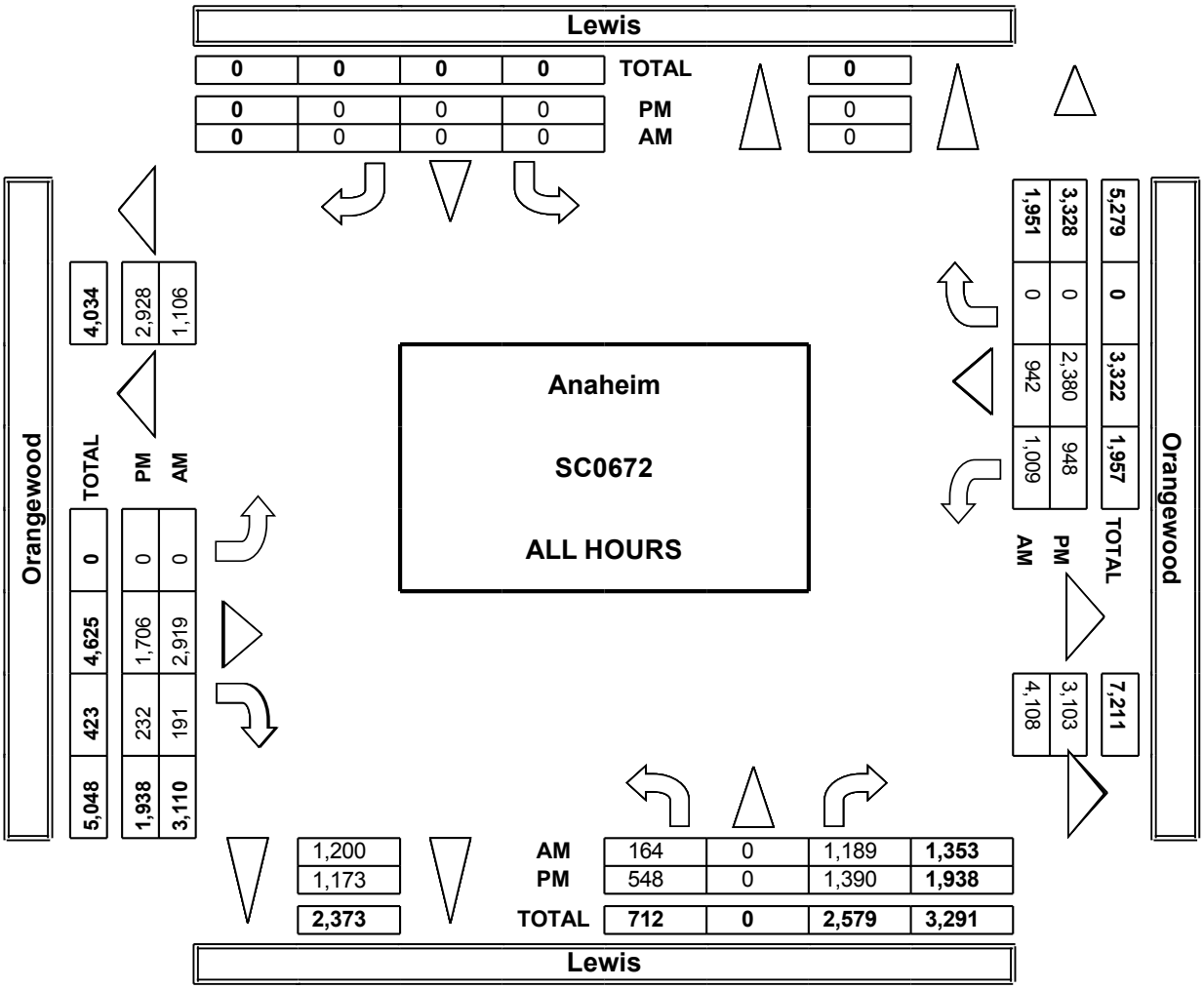
SOUTH SIDE

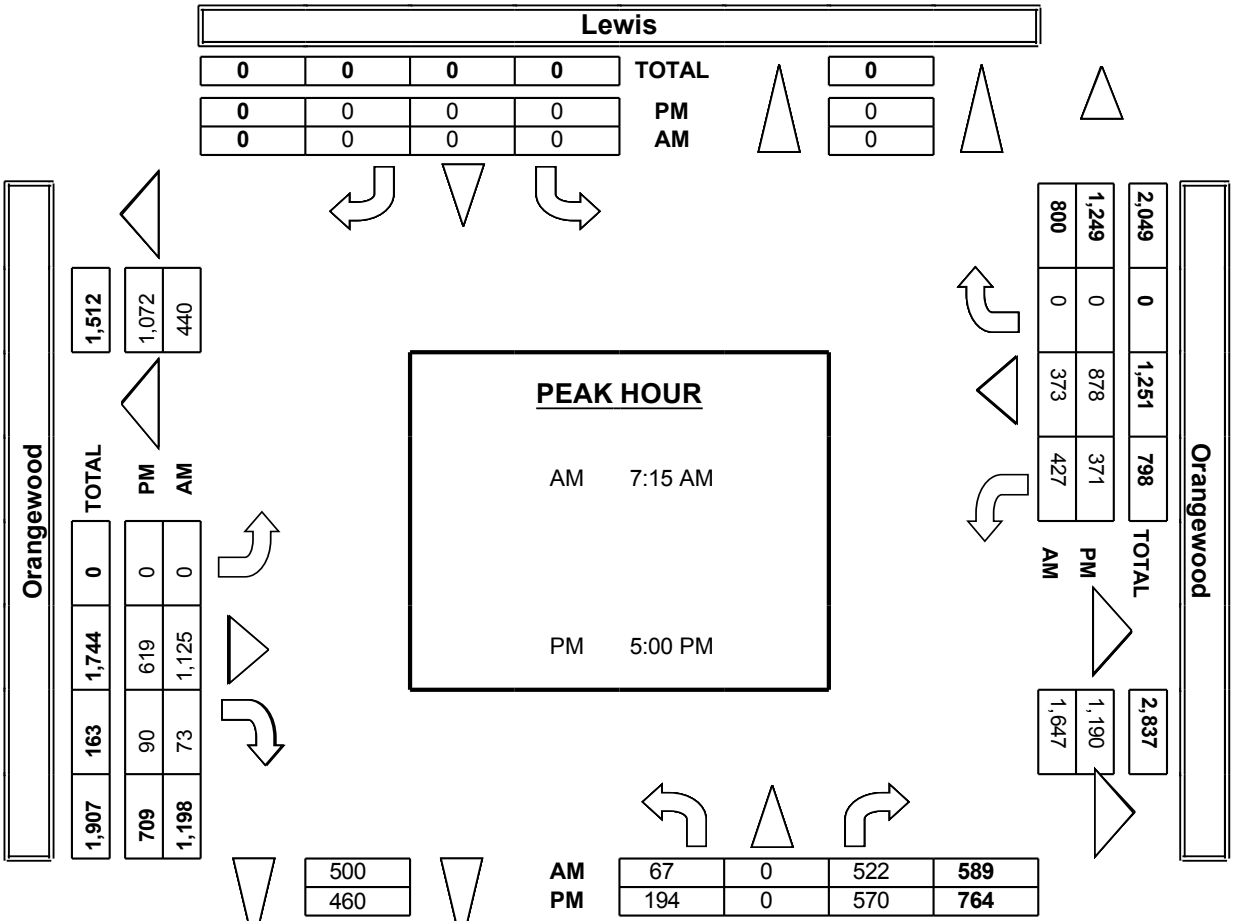
Lewis

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	6:15 AM	0	4	0	0	4	0	2	0	0	2	0	2	0	0	2
	6:30 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:45 AM	0	2	0	2	4	0	2	0	2	4	0	0	0	0	0
	7:00 AM	0	5	0	2	7	0	3	0	2	5	0	2	0	0	2
	7:15 AM	0	2	0	3	5	0	0	0	2	2	0	2	0	1	3
	7:30 AM	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
	7:45 AM	0	2	12	6	20	0	1	0	4	5	0	1	12	2	15
	8:00 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	8:15 AM	0	1	0	3	4	0	1	0	3	4	0	0	0	0	0
	8:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:45 AM	0	2	0	1	3	0	2	0	1	3	0	0	0	0	0
	TOTAL	0	24	12	22	58	0	16	0	19	35	0	8	12	3	23
PM	4:00 PM	0	3	0	3	6	0	0	0	2	2	0	3	0	1	4
	4:15 PM	0	1	0	2	3	0	1	0	2	3	0	0	0	0	0
	4:30 PM	0	2	0	6	8	0	2	0	6	8	0	0	0	0	0
	4:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	5:00 PM	0	5	0	1	6	0	4	0	1	5	0	1	0	0	1
	5:15 PM	0	1	0	5	6	0	1	0	5	6	0	0	0	0	0
	5:30 PM	0	2	0	1	3	0	1	0	1	2	0	1	0	0	1
	5:45 PM	0	4	0	6	10	0	3	0	6	9	0	1	0	0	1
	6:00 PM	0	2	0	3	5	0	2	0	3	5	0	0	0	0	0
	6:15 PM	0	3	0	2	5	0	2	0	2	4	0	1	0	0	1
	6:30 PM	0	2	0	2	4	0	1	0	2	3	0	1	0	0	1
	6:45 PM	0	2	0	5	7	0	1	0	5	6	0	1	0	0	1
	TOTAL	0	27	0	37	64	0	18	0	36	54	0	9	0	1	10

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Orange
NORTH & SOUTH: Lewis
EAST & WEST: Chapman

PROJECT #: SC0672
LOCATION #: A54
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

		NORTHBOUND Lewis			SOUTHBOUND Lewis			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 1	ST 1	SR 0	EL 1	ET 3	ER 0	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	3	31	16	8	32	2	6	117	6	35	56	6	318	0	0	3	0	3
	6:15 AM	7	37	21	9	55	7	5	170	11	52	83	5	462	0	0	0	0	0
	6:30 AM	5	39	40	11	52	7	9	243	18	81	98	4	607	0	0	1	0	1
	6:45 AM	9	43	41	10	70	7	10	281	36	67	92	8	674	0	0	1	0	1
	7:00 AM	10	64	44	12	87	9	10	297	54	69	107	10	773	0	0	0	1	1
	7:15 AM	12	48	65	16	115	7	15	367	36	74	109	9	873	0	0	1	3	4
	7:30 AM	14	80	81	16	159	7	21	323	31	102	119	15	968	0	0	0	3	3
	7:45 AM	14	72	50	16	155	1	29	307	43	118	148	9	962	0	0	3	0	3
	8:00 AM	19	48	46	9	149	10	37	282	45	103	137	30	915	0	0	3	1	4
	8:15 AM	13	59	53	14	149	9	25	283	46	82	140	23	896	0	0	2	4	6
	8:30 AM	16	53	47	10	113	12	23	296	38	63	129	15	815	1	0	1	1	3
	8:45 AM	12	41	24	12	98	11	22	244	35	75	125	28	727	0	0	3	3	6
	VOLUMES	134	615	528	143	1,234	89	212	3,210	399	921	1,343	162	8,990	1	0	18	16	35
	APPROACH %	10%	48%	41%	10%	84%	6%	6%	84%	10%	38%	55%	7%						
	APP/DEPART	1,277	/	971	1,466	/	2,539	3,821	/	3,897	2,426	/	1,583	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	60	259	230	55	612	27	112	1,195	165	405	544	77	3,741					
	APPROACH %	11%	47%	42%	8%	88%	4%	8%	81%	11%	39%	53%	8%						
	PEAK HR FACTOR		0.784			0.953			0.971			0.933		0.966					
	APP/DEPART	549	/	440	694	/	1,174	1,472	/	1,488	1,026	/	639	0					
PM	04:00 PM	37	99	91	15	53	17	19	201	16	58	279	34	919	0	1	5	3	9
	4:15 PM	37	93	58	15	72	22	19	218	24	45	270	30	903	0	0	2	5	7
	4:30 PM	35	117	100	15	71	15	32	207	18	64	281	49	1,004	0	0	5	3	8
	4:45 PM	48	105	90	17	87	19	31	236	28	64	297	41	1,063	0	0	3	1	4
	5:00 PM	52	127	107	26	82	21	31	219	29	63	333	40	1,130	0	0	6	4	10
	5:15 PM	56	125	100	25	95	20	25	235	32	76	306	51	1,146	1	1	5	2	9
	5:30 PM	43	128	97	19	91	24	26	233	26	81	281	57	1,106	0	0	2	7	9
	5:45 PM	41	116	72	23	75	15	30	218	28	67	297	50	1,032	0	0	3	3	6
	6:00 PM	53	103	73	19	47	21	32	212	32	67	236	40	935	0	0	7	5	12
	6:15 PM	42	109	54	12	32	26	39	226	29	43	275	42	929	0	0	7	6	13
	6:30 PM	37	86	62	33	54	23	17	213	31	47	216	33	852	0	0	1	7	8
	6:45 PM	31	78	64	15	39	10	14	154	23	34	193	18	673	1	0	2	3	6
	VOLUMES	512	1,286	968	234	798	233	315	2,572	316	709	3,264	485	11,692	2	2	48	49	101
	APPROACH %	19%	46%	35%	18%	63%	18%	10%	80%	10%	16%	73%	11%						
	APP/DEPART	2,766	/	2,040	1,265	/	1,776	3,203	/	3,821	4,458	/	4,055	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	199	485	394	87	355	84	113	923	115	284	1,217	189	4,445					
	APPROACH %	18%	45%	37%	17%	67%	16%	10%	80%	10%	17%	72%	11%						
	PEAK HR FACTOR		0.942			0.939			0.975			0.969		0.970					
	APP/DEPART	1,078	/	772	526	/	741	1,151	/	1,417	1,690	/	1,515	0					

Lewis

NORTH SIDE

Chapman WEST SIDE EAST SIDE **Chapman**

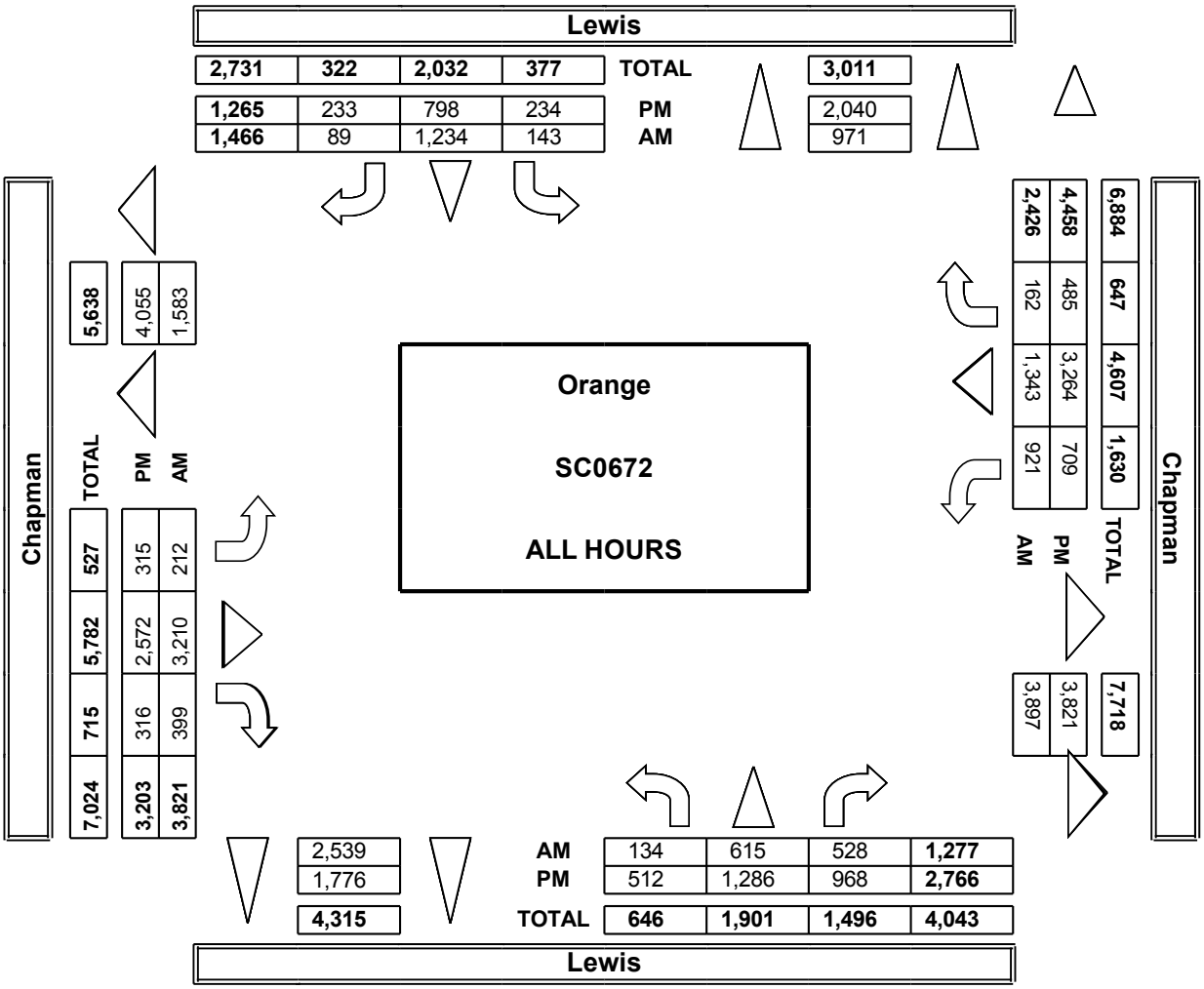
SOUTH SIDE

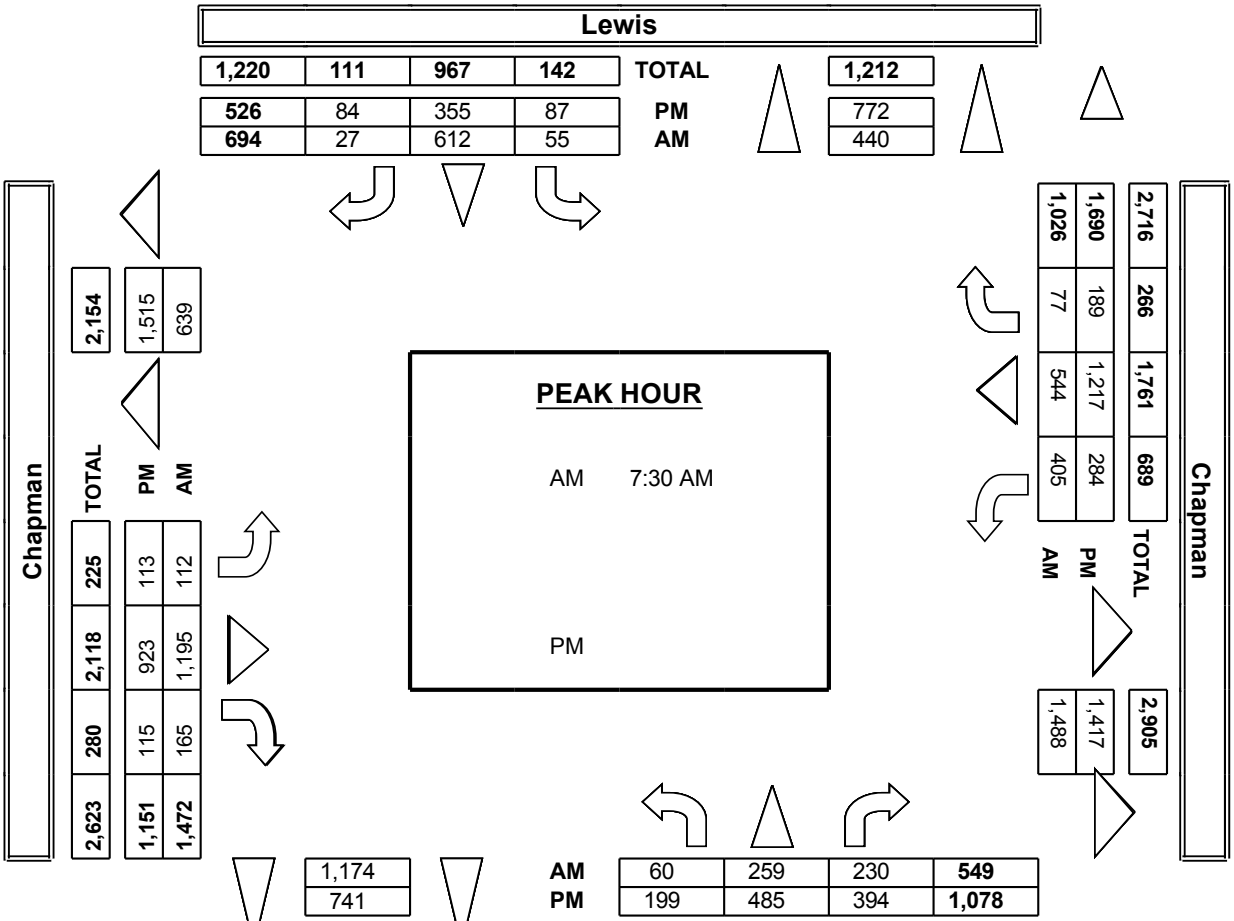
Lewis

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
	6:15 AM	0	1	0	1	2	0	1	0	0	1	0	0	0	1	1
	6:30 AM	3	1	3	3	10	1	0	2	1	4	2	1	1	2	6
	6:45 AM	3	2	2	0	7	2	2	2	0	6	1	0	0	0	1
	7:00 AM	3	3	2	1	9	3	3	2	1	9	0	0	0	0	0
	7:15 AM	4	1	3	6	14	1	1	2	4	8	3	0	1	2	6
	7:30 AM	6	3	3	3	15	6	3	3	3	15	0	0	0	0	0
	7:45 AM	3	2	4	8	17	3	2	4	7	16	0	0	0	1	1
	8:00 AM	1	4	4	3	12	1	3	3	1	8	0	1	1	2	4
	8:15 AM	2	0	4	1	7	2	0	4	1	7	0	0	0	0	0
	8:30 AM	0	1	3	1	5	0	1	3	1	5	0	0	0	0	0
	8:45 AM	2	1	5	0	8	1	0	4	0	5	1	1	1	0	3
	TOTAL	30	19	33	27	109	22	16	29	19	86	8	3	4	8	23
PM	4:00 PM	2	1	1	2	6	2	0	0	2	4	0	1	1	0	2
	4:15 PM	5	3	2	3	13	5	3	2	3	13	0	0	0	0	0
	4:30 PM	1	9	1	3	14	1	6	1	1	9	0	3	0	2	5
	4:45 PM	7	3	3	6	19	4	1	2	3	10	3	2	1	3	9
	5:00 PM	13	9	5	5	32	8	7	5	2	22	5	2	0	3	10
	5:15 PM	2	9	3	4	18	2	9	3	4	18	0	0	0	0	0
	5:30 PM	3	5	4	1	13	3	3	2	1	9	0	2	2	0	4
	5:45 PM	7	5	4	2	18	6	5	4	2	17	1	0	0	0	1
	6:00 PM	3	2	5	3	13	3	2	5	2	12	0	0	0	1	1
	6:15 PM	3	0	1	6	10	2	0	1	6	9	1	0	0	0	1
	6:30 PM	7	5	6	3	21	5	5	5	3	18	2	0	1	0	3
	6:45 PM	3	2	7	2	14	2	2	7	2	13	1	0	0	0	1
	TOTAL	56	53	42	40	191	43	43	37	31	154	13	10	5	9	37

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Wed, Oct 21, 15

LOCATION: Orange
NORTH & SOUTH: Manchester
EAST & WEST: Orangewood

PROJECT #: SC0672
LOCATION #: A55
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

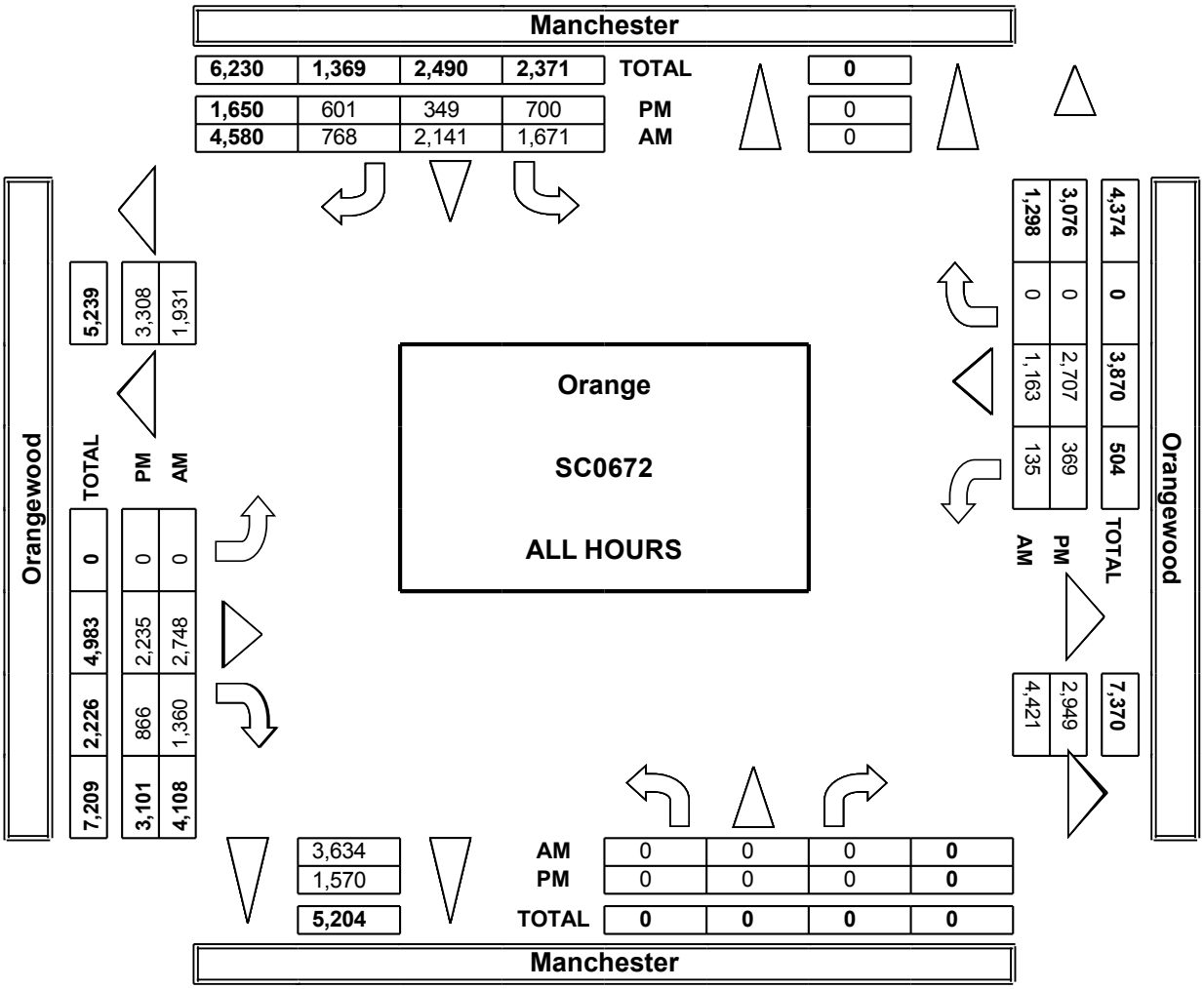
☑ Add U-Turns to Left Turns

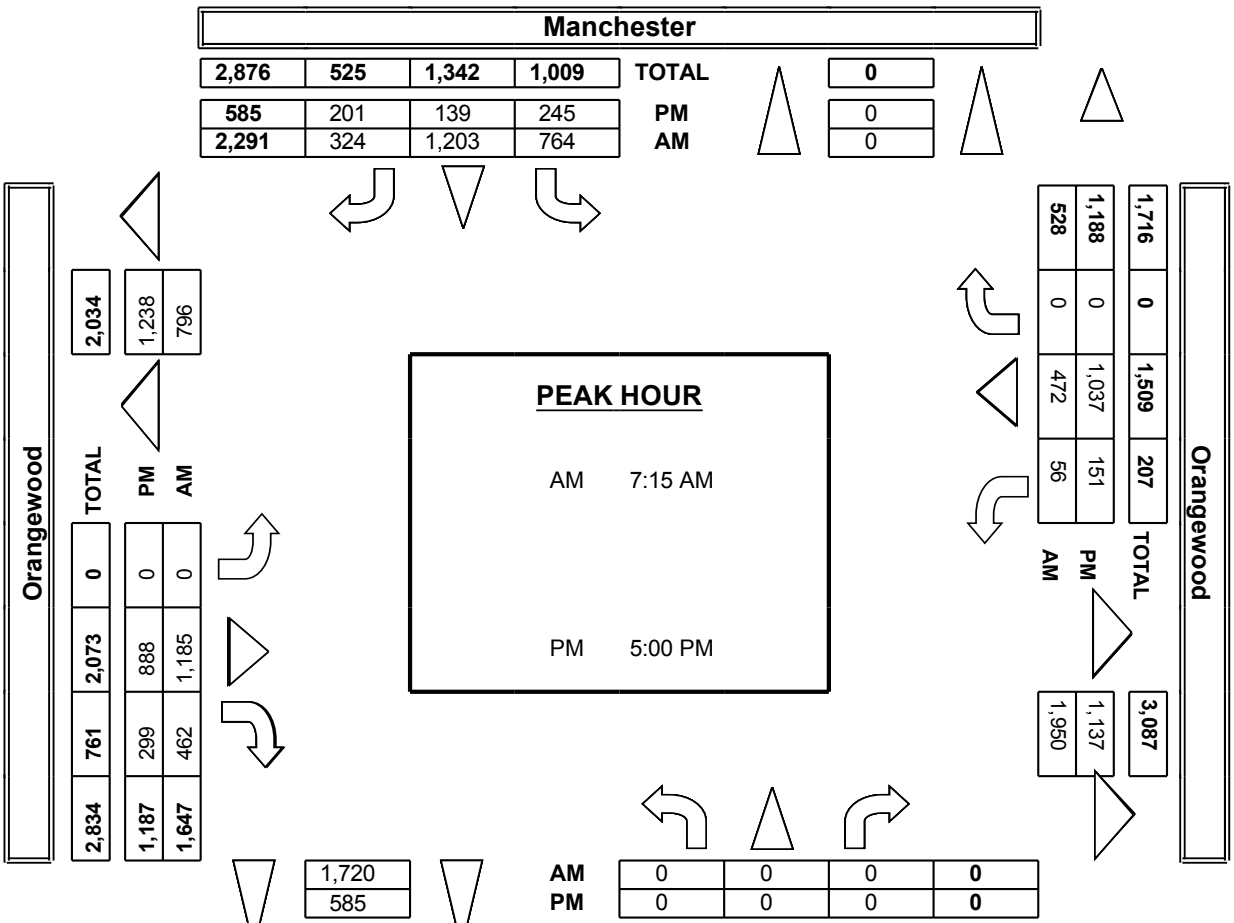
		NORTHBOUND Manchester			SOUTHBOUND Manchester			EASTBOUND Orangewood			WESTBOUND Orangewood				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 2	ST 3	SR 0	EL X	ET 3	ER 1	WL 2	WT 3	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	82	21	26	0	90	78	7	49	0	353	0	0	0	0	0
	6:15 AM	0	0	0	69	37	40	0	149	125	5	64	0	489	0	0	0	0	0
	6:30 AM	0	0	0	64	92	39	0	208	121	6	75	0	605	0	0	0	0	0
	6:45 AM	0	0	0	137	150	42	0	220	111	13	83	0	756	0	0	0	0	0
	7:00 AM	0	0	0	151	152	58	0	221	140	10	84	0	816	0	0	0	0	0
	7:15 AM	0	0	0	169	278	88	0	282	131	15	94	0	1,057	0	0	0	1	1
	7:30 AM	0	0	0	199	276	79	0	352	128	11	105	0	1,150	0	0	0	0	0
	7:45 AM	0	0	0	184	336	82	0	314	107	15	139	0	1,177	0	0	0	0	0
	8:00 AM	0	0	0	212	313	75	0	237	96	15	134	0	1,082	0	0	0	0	0
	8:15 AM	0	0	0	118	227	86	0	251	128	12	123	0	945	0	0	0	0	0
	8:30 AM	0	0	0	162	138	77	0	202	102	13	99	0	793	0	0	0	0	0
	8:45 AM	0	0	0	124	121	76	0	222	93	13	114	0	763	0	0	0	1	1
	VOLUMES	0	0	0	1,671	2,141	768	0	2,748	1,360	135	1,163	0	9,986	0	0	0	2	2
	APPROACH %	0%	0%	0%	36%	47%	17%	0%	67%	33%	10%	90%	0%						
	APP/DEPART	0	/	0	4,580	/	3,634	4,108	/	4,421	1,298	/	1,931	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	0	0	764	1,203	324	0	1,185	462	56	472	0	4,466					
	APPROACH %	0%	0%	0%	33%	53%	14%	0%	72%	28%	11%	89%	0%						
	PEAK HR FACTOR		0.000			0.951			0.858			0.857		0.949					
	APP/DEPART	0	/	0	2,291	/	1,720	1,647	/	1,950	528	/	796	0					
PM	04:00 PM	0	0	0	55	26	46	0	155	67	26	214	0	589	0	0	0	1	1
	4:15 PM	0	0	0	72	35	45	0	157	67	26	247	0	649	0	0	0	1	1
	4:30 PM	0	0	0	47	28	59	0	183	72	26	236	0	651	0	0	0	2	2
	4:45 PM	0	0	0	66	22	40	0	185	87	39	241	0	680	0	0	0	2	2
	5:00 PM	0	0	0	54	25	47	0	202	82	51	276	0	737	0	0	0	2	2
	5:15 PM	0	0	0	71	41	47	0	268	78	50	294	0	849	0	0	0	0	0
	5:30 PM	0	0	0	75	28	46	0	206	73	30	231	0	689	0	0	0	1	1
	5:45 PM	0	0	0	45	45	61	0	212	66	20	236	0	685	0	0	0	1	1
	6:00 PM	0	0	0	59	32	53	0	194	61	38	227	0	664	0	0	0	2	2
	6:15 PM	0	0	0	57	27	47	0	176	62	19	173	0	561	0	0	0	1	1
	6:30 PM	0	0	0	53	21	64	0	173	87	22	165	0	585	0	0	0	0	0
	6:45 PM	0	0	0	46	19	46	0	124	64	22	167	0	488	0	0	0	1	1
	VOLUMES	0	0	0	700	349	601	0	2,235	866	369	2,707	0	7,827	0	0	0	14	14
	APPROACH %	0%	0%	0%	42%	21%	36%	0%	72%	28%	12%	88%	0%						
	APP/DEPART	0	/	0	1,650	/	1,570	3,101	/	2,949	3,076	/	3,308	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	0	0	245	139	201	0	888	299	151	1,037	0	2,960					
	APPROACH %	0%	0%	0%	42%	24%	34%	0%	75%	25%	13%	87%	0%						
	PEAK HR FACTOR		0.000			0.920			0.858			0.863		0.872					
	APP/DEPART	0	/	0	585	/	585	1,187	/	1,137	1,188	/	1,238	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	1	2	0	0	0	1	1	0	1	0	0	1
	6:15 AM	1	3	0	0	4	0	2	0	0	2	1	1	0	0	2
	6:30 AM	0	1	0	1	2	0	0	0	0	0	0	1	0	1	2
	6:45 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	7:00 AM	1	5	0	1	7	1	2	0	1	4	0	3	0	0	3
	7:15 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3
	7:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:45 AM	1	8	0	0	9	1	4	0	0	5	0	4	0	0	4
	8:00 AM	0	4	0	0	4	0	3	0	0	3	0	1	0	0	1
	8:15 AM	1	2	0	1	4	1	2	0	1	4	0	0	0	0	0
	8:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:45 AM	1	4	0	0	5	1	4	0	0	5	0	0	0	0	0
	TOTAL	5	33	0	6	44	4	19	0	4	27	1	14	0	2	17
PM	4:00 PM	0	3	0	1	4	0	0	0	0	0	0	3	0	1	4
	4:15 PM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	4:30 PM	1	5	0	3	9	0	5	0	3	8	1	0	0	0	1
	4:45 PM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	5:00 PM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	5:15 PM	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
	5:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	5:45 PM	1	4	0	0	5	0	0	0	0	0	1	4	0	0	5
	6:00 PM	0	2	0	4	6	0	2	0	3	5	0	0	0	1	1
	6:15 PM	1	5	0	2	8	0	4	0	2	6	1	1	0	0	2
	6:30 PM	2	2	0	0	4	2	0	0	0	2	0	2	0	0	2
	6:45 PM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	TOTAL	10	28	0	10	48	4	17	0	8	29	6	11	0	2	19

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 3, 15

LOCATION: Orange
NORTH & SOUTH: The City
EAST & WEST: Chapman

PROJECT #: SC0672
LOCATION #: A56
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

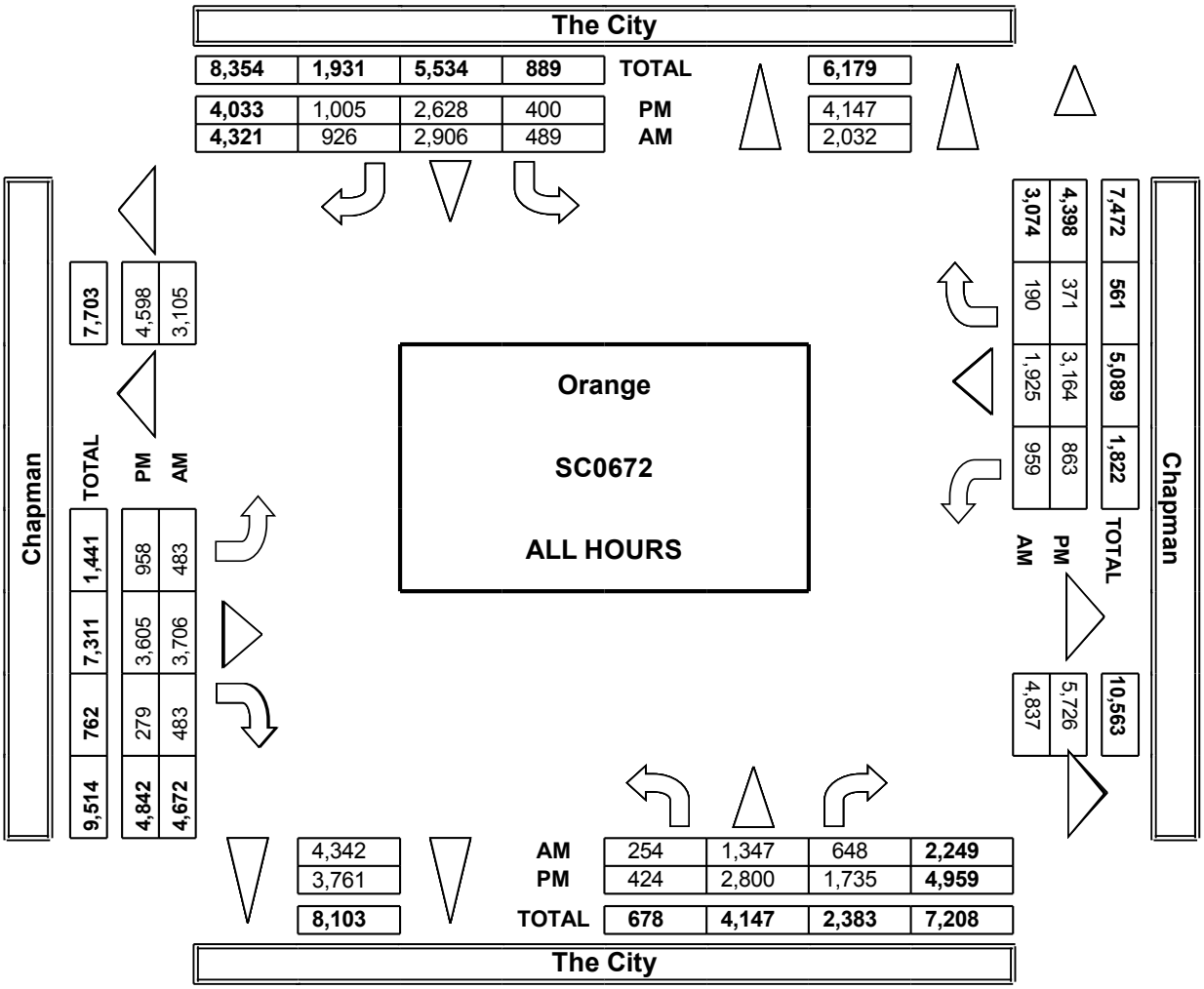
		NORTHBOUND (The City)			SOUTHBOUND (The City)			EASTBOUND (Chapman)			WESTBOUND (Chapman)				U-TURNS				
	LANES:	NL 2	NT 3	NR 2	SL 2	ST 3	SR 1	EL 2	ET 3	ER 1	WL 2	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	16	53	25	14	63	37	18	166	15	63	92	11	573	0	2	0	0	2
	6:15 AM	18	66	25	27	99	49	25	244	14	63	131	16	777	0	4	0	1	5
	6:30 AM	21	75	28	22	120	44	43	311	21	71	135	10	901	0	1	0	0	1
	6:45 AM	23	139	41	46	218	58	36	322	26	74	146	21	1,150	0	0	0	1	1
	7:00 AM	22	133	62	38	252	71	43	351	34	65	138	17	1,226	0	0	0	0	0
	7:15 AM	15	115	60	47	303	96	41	412	62	79	157	17	1,404	0	1	0	0	1
	7:30 AM	24	149	111	57	391	107	45	401	64	66	182	13	1,610	0	0	0	0	0
	7:45 AM	25	187	79	67	347	106	56	354	80	92	195	19	1,607	0	1	0	0	1
	8:00 AM	19	122	56	43	348	96	54	315	46	89	176	21	1,385	0	2	0	1	3
	8:15 AM	25	95	52	52	301	94	47	314	48	109	174	16	1,327	0	0	0	1	1
	8:30 AM	20	108	59	46	270	90	34	306	42	100	197	13	1,285	0	1	0	1	2
	8:45 AM	26	105	50	30	194	78	41	210	31	88	202	16	1,071	0	0	0	1	1
	VOLUMES	254	1,347	648	489	2,906	926	483	3,706	483	959	1,925	190	14,316	0	12	0	6	18
	APPROACH %	11%	60%	29%	11%	67%	21%	10%	79%	10%	31%	63%	6%						
	APP/DEPART	2,249	/	2,032	4,321	/	4,342	4,672	/	4,837	3,074	/	3,105	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	83	573	306	214	1,389	405	196	1,482	252	326	710	70	6,006					
	APPROACH %	9%	60%	32%	11%	69%	20%	10%	77%	13%	29%	64%	6%						
	PEAK HR FACTOR		0.826			0.905			0.937			0.904		0.933					
	APP/DEPART	962	/	843	2,008	/	1,966	1,930	/	1,999	1,106	/	1,198	0					
PM	04:00 PM	37	193	144	24	197	102	85	301	27	40	222	14	1,386	0	2	0	1	3
	4:15 PM	36	241	136	22	245	92	82	274	25	54	268	28	1,503	0	1	0	0	1
	4:30 PM	57	238	188	41	250	115	96	331	19	62	278	22	1,697	0	11	0	0	11
	4:45 PM	42	226	185	41	244	87	80	356	23	65	256	32	1,637	0	1	2	0	3
	5:00 PM	28	319	194	36	271	92	106	342	16	54	258	28	1,744	0	0	1	0	1
	5:15 PM	36	303	182	31	263	95	117	404	20	71	322	39	1,883	1	2	0	2	5
	5:30 PM	37	246	153	33	255	91	80	314	29	64	290	52	1,644	0	2	0	1	3
	5:45 PM	32	235	120	46	221	84	54	290	26	91	290	38	1,527	0	3	0	0	3
	6:00 PM	29	233	130	28	214	72	80	274	26	87	284	30	1,487	0	0	0	2	2
	6:15 PM	20	210	103	35	184	72	68	251	16	92	247	34	1,332	0	0	2	2	4
	6:30 PM	34	183	96	30	173	55	60	236	34	114	231	31	1,277	0	1	0	0	1
	6:45 PM	36	173	104	33	111	48	50	232	18	69	218	23	1,115	0	1	1	2	4
	VOLUMES	424	2,800	1,735	400	2,628	1,005	958	3,605	279	863	3,164	371	18,232	1	24	6	10	41
	APPROACH %	9%	56%	35%	10%	65%	25%	20%	74%	6%	20%	72%	8%						
	APP/DEPART	4,959	/	4,147	4,033	/	3,761	4,842	/	5,726	4,398	/	4,598	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	163	1,086	749	149	1,028	389	399	1,433	78	252	1,114	121	6,961					
	APPROACH %	8%	54%	37%	10%	66%	25%	21%	75%	4%	17%	75%	8%						
	PEAK HR FACTOR		0.923			0.964			0.883			0.861		0.924					
	APP/DEPART	1,998	/	1,617	1,566	/	1,357	1,910	/	2,319	1,487	/	1,668	0					

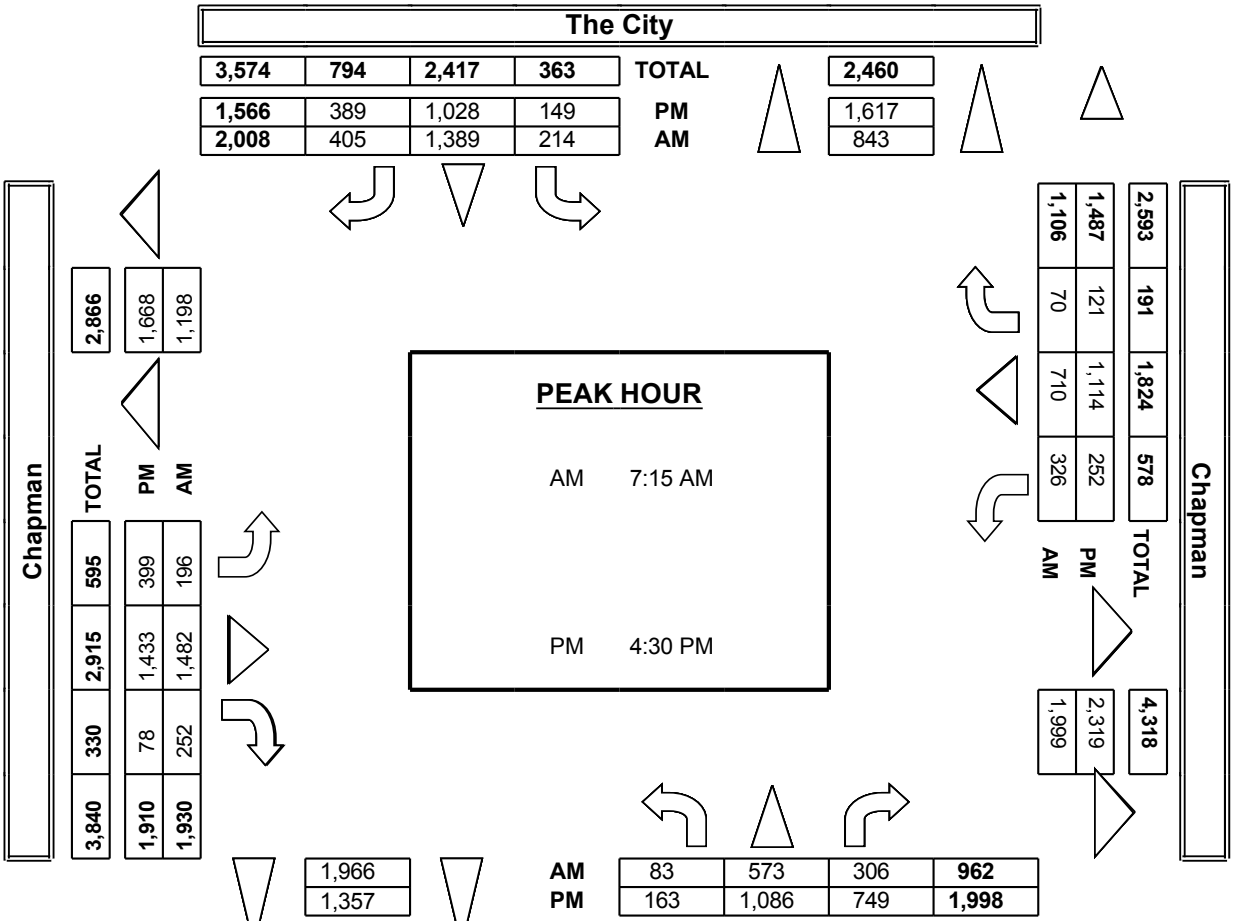


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	12	23	24	62	3	11	22	23	59	0	1	1	1	3
	6:15 AM	0	10	45	10	65	0	10	44	9	63	0	0	1	1	2
	6:30 AM	6	9	35	18	68	5	8	35	18	66	1	1	0	0	2
	6:45 AM	1	22	36	28	87	0	18	34	27	79	1	4	2	1	8
	7:00 AM	1	3	23	7	34	1	1	20	5	27	0	2	3	2	7
	7:15 AM	19	7	38	7	71	19	6	37	6	68	0	1	1	1	3
	7:30 AM	7	15	33	2	57	7	15	32	2	56	0	0	1	0	1
	7:45 AM	7	23	38	14	82	7	21	38	13	79	0	2	0	1	3
	8:00 AM	2	25	50	17	94	2	23	49	17	91	0	2	1	0	3
	8:15 AM	2	14	33	7	56	2	10	32	5	49	0	4	1	2	7
	8:30 AM	5	8	18	2	33	4	7	17	2	30	1	1	1	0	3
	8:45 AM	4	13	23	3	43	4	10	22	3	39	0	3	1	0	4
	TOTAL	57	161	395	139	752	54	140	382	130	706	3	21	13	9	46
PM	4:00 PM	2	12	25	8	47	2	11	25	4	42	0	1	0	4	5
	4:15 PM	7	7	17	11	42	7	5	17	10	39	0	2	0	1	3
	4:30 PM	5	15	19	7	46	4	13	18	7	42	1	2	1	0	4
	4:45 PM	4	17	22	17	60	2	16	22	15	55	2	1	0	2	5
	5:00 PM	4	10	20	9	43	3	7	20	8	38	1	3	0	1	5
	5:15 PM	8	2	12	13	35	7	0	12	12	31	1	2	0	1	4
	5:30 PM	0	11	5	20	36	0	9	5	12	26	0	2	0	8	10
	5:45 PM	3	1	11	3	18	2	1	11	2	16	1	0	0	1	2
	6:00 PM	3	7	15	9	34	3	7	15	8	33	0	0	0	1	1
	6:15 PM	7	8	14	3	32	5	8	13	1	27	2	0	1	2	5
	6:30 PM	5	2	17	5	29	5	2	17	4	28	0	0	0	1	1
	6:45 PM	5	3	17	7	32	4	3	16	7	30	1	0	1	0	2
	TOTAL	53	95	194	112	454	44	82	191	90	407	9	13	3	22	47

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Wed, Oct 21, 15

LOCATION: Orange
NORTH & SOUTH: Anaheim
EAST & WEST: Orangewood

PROJECT #: SC0672
LOCATION #: A57
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Anaheim			SOUTHBOUND Anaheim			EASTBOUND Orangewood			WESTBOUND Orangewood				U-TURNS				
	LANES:	NL 0.5	NT 2	NR 0.5	SL X	ST X	SR X	EL 2	ET 3	ER X	WL X	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	9	1	0	0	0	27	145	0	0	48	14	252	0	0	0	0	0
	6:15 AM	12	3	2	0	0	0	54	164	0	0	56	28	319	0	0	1	0	1
	6:30 AM	11	17	1	0	0	0	40	232	0	0	70	17	388	0	0	0	0	0
	6:45 AM	22	10	4	0	0	0	81	276	0	0	73	31	497	0	0	1	0	1
	7:00 AM	10	7	6	0	0	0	50	322	0	0	84	29	508	0	0	0	0	0
	7:15 AM	16	18	8	0	0	0	71	381	0	0	93	37	624	0	0	0	0	0
	7:30 AM	20	18	3	0	0	0	77	474	0	0	95	45	732	0	0	1	0	1
	7:45 AM	18	26	6	0	0	0	84	414	0	0	136	34	718	0	0	0	0	0
	8:00 AM	23	14	5	0	0	0	76	373	0	0	126	33	650	0	0	0	0	0
	8:15 AM	13	17	3	0	0	0	64	304	0	0	121	44	566	0	0	1	0	1
	8:30 AM	25	16	10	0	0	0	52	313	0	0	87	43	546	0	0	0	0	0
	8:45 AM	15	13	2	0	0	0	55	292	0	0	112	41	530	0	0	0	0	0
	VOLUMES	193	168	51	0	0	0	731	3,690	0	0	1,101	396	6,330	0	0	4	0	4
	APPROACH %	47%	41%	12%	0%	0%	0%	17%	83%	0%	0%	74%	26%						
	APP/DEPART	412	/	1,291	0	/	0	4,421	/	3,741	1,497	/	1,298	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	77	76	22	0	0	0	308	1,642	0	0	450	149	2,724					
	APPROACH %	44%	43%	13%	0%	0%	0%	16%	84%	0%	0%	75%	25%						
	PEAK HR FACTOR		0.875			0.000			0.885			0.881		0.930					
	APP/DEPART	175	/	532	0	/	0	1,950	/	1,664	599	/	528	0					
PM	04:00 PM	42	39	2	0	0	0	58	153	0	0	198	111	603	0	0	0	0	0
	4:15 PM	43	71	1	0	0	0	53	177	0	0	230	106	681	0	0	0	0	0
	4:30 PM	50	135	4	0	0	0	87	145	0	0	212	124	757	0	0	0	0	0
	4:45 PM	57	160	1	0	0	0	78	175	0	0	223	108	802	0	0	0	0	0
	5:00 PM	51	179	4	0	0	0	102	156	0	0	276	165	933	0	0	0	0	0
	5:15 PM	50	223	4	0	0	0	123	217	0	0	294	144	1,055	0	0	0	0	0
	5:30 PM	31	212	3	0	0	0	91	191	0	0	230	116	874	0	0	0	0	0
	5:45 PM	58	166	5	0	0	0	93	165	0	0	197	105	789	0	0	1	0	1
	6:00 PM	51	155	1	0	0	0	90	166	0	0	213	97	773	0	0	1	0	1
	6:15 PM	72	132	7	0	0	0	95	139	0	0	120	71	636	0	0	0	0	0
	6:30 PM	48	87	2	0	0	0	71	154	0	0	139	68	569	0	0	0	0	0
	6:45 PM	65	53	4	0	0	0	50	121	0	0	124	53	470	0	0	0	0	0
	VOLUMES	618	1,612	38	0	0	0	991	1,959	0	0	2,456	1,268	8,942	0	0	2	0	2
	APPROACH %	27%	71%	2%	0%	0%	0%	34%	66%	0%	0%	66%	34%						
	APP/DEPART	2,268	/	3,869	0	/	0	2,950	/	1,997	3,724	/	3,076	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	189	774	12	0	0	0	394	739	0	0	1,023	533	3,664					
	APPROACH %	19%	79%	1%	0%	0%	0%	35%	65%	0%	0%	66%	34%						
	PEAK HR FACTOR		0.880			0.000			0.833			0.882		0.868					
	APP/DEPART	975	/	1,701	0	/	0	1,133	/	751	1,556	/	1,212	0					

Anaheim

NORTH SIDE

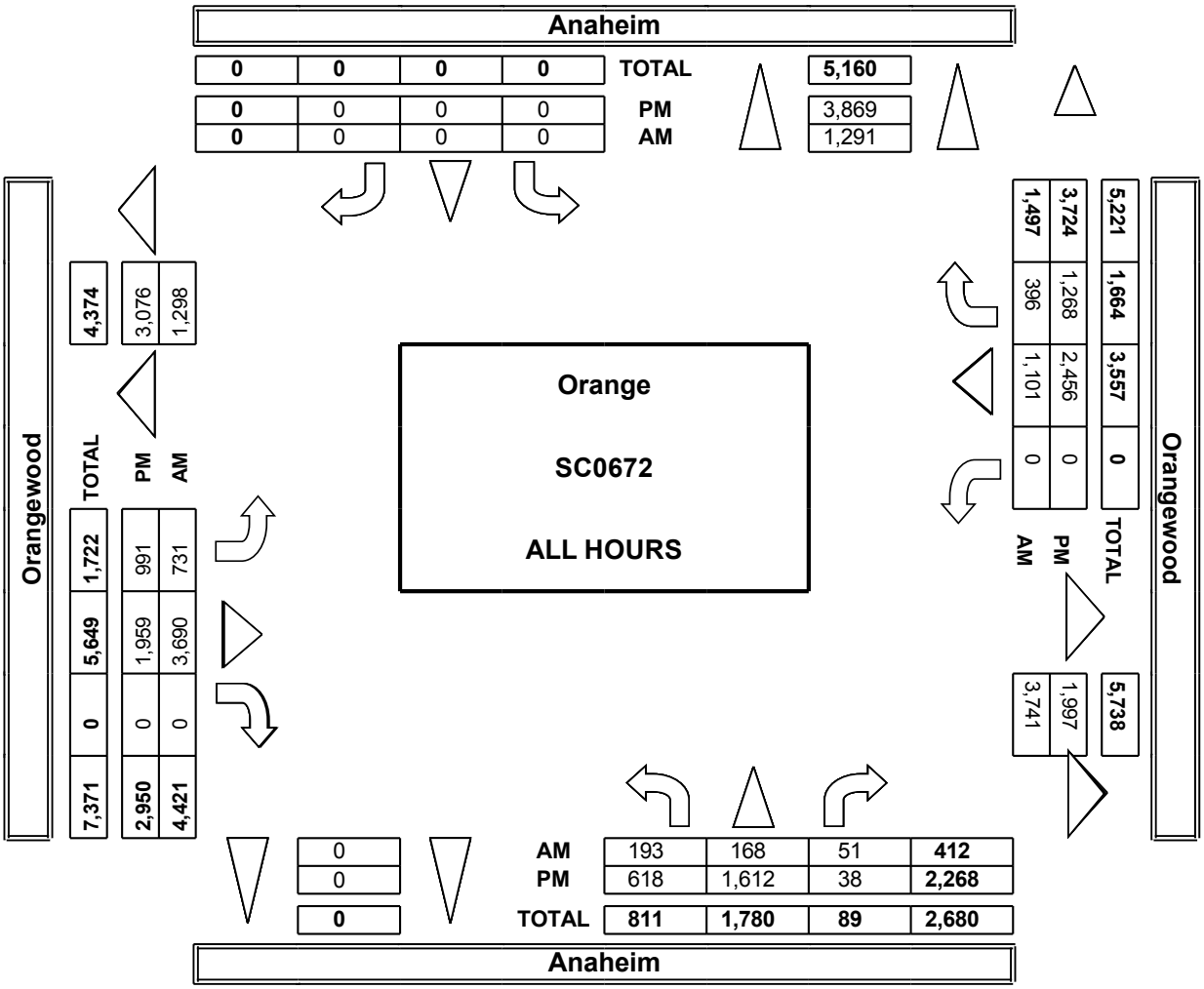
Orangewood WEST SIDE EAST SIDE **Orangewood**

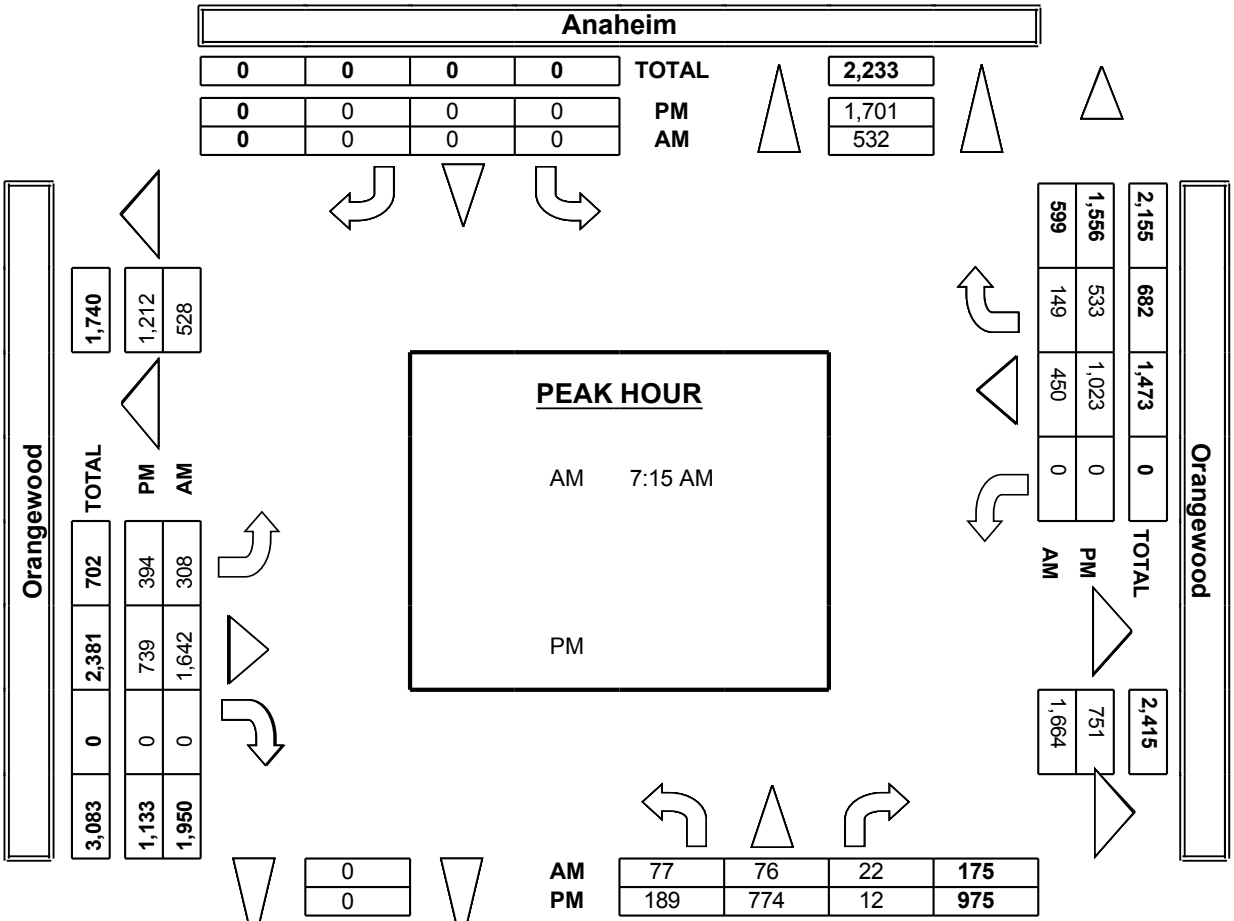
SOUTH SIDE

Anaheim

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	2	0	0	4	1	1	0	0	2	1	1	0	0	2
	6:15 AM	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
	6:30 AM	2	2	1	0	5	1	0	0	0	1	1	2	1	0	4
	6:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	7:00 AM	2	4	1	0	7	1	1	0	0	2	1	3	1	0	5
	7:15 AM	6	5	0	0	11	3	0	0	0	3	3	5	0	0	8
	7:30 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	7:45 AM	3	5	0	0	8	0	3	0	0	3	3	2	0	0	5
	8:00 AM	1	4	0	0	5	1	3	0	0	4	0	1	0	0	1
	8:15 AM	2	2	0	0	4	2	2	0	0	4	0	0	0	0	0
	8:30 AM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	8:45 AM	1	3	0	0	4	1	3	0	0	4	0	0	0	0	0
	TOTAL	20	32	4	0	56	10	17	2	0	29	10	15	2	0	27
PM	4:00 PM	2	4	0	0	6	2	1	0	0	3	0	3	0	0	3
	4:15 PM	3	0	0	0	3	1	0	0	0	1	2	0	0	0	2
	4:30 PM	0	3	1	0	4	0	3	0	0	3	0	0	1	0	1
	4:45 PM	1	2	0	0	3	1	1	0	0	2	0	1	0	0	1
	5:00 PM	1	2	1	0	4	0	1	0	0	1	1	1	1	0	3
	5:15 PM	0	2	3	0	5	0	2	0	0	2	0	0	3	0	3
	5:30 PM	1	0	1	0	2	0	0	1	0	1	1	0	0	0	1
	5:45 PM	1	4	1	0	6	0	0	0	0	0	1	4	1	0	6
	6:00 PM	0	4	0	0	4	0	1	0	0	1	0	3	0	0	3
	6:15 PM	0	5	1	0	6	0	4	1	0	5	0	1	0	0	1
	6:30 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	6:45 PM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	TOTAL	10	29	8	0	47	5	13	2	0	20	5	16	6	0	27

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Orange
NORTH & SOUTH: Manchester
EAST & WEST: Chapman

PROJECT #: SC0672
LOCATION #: A58
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

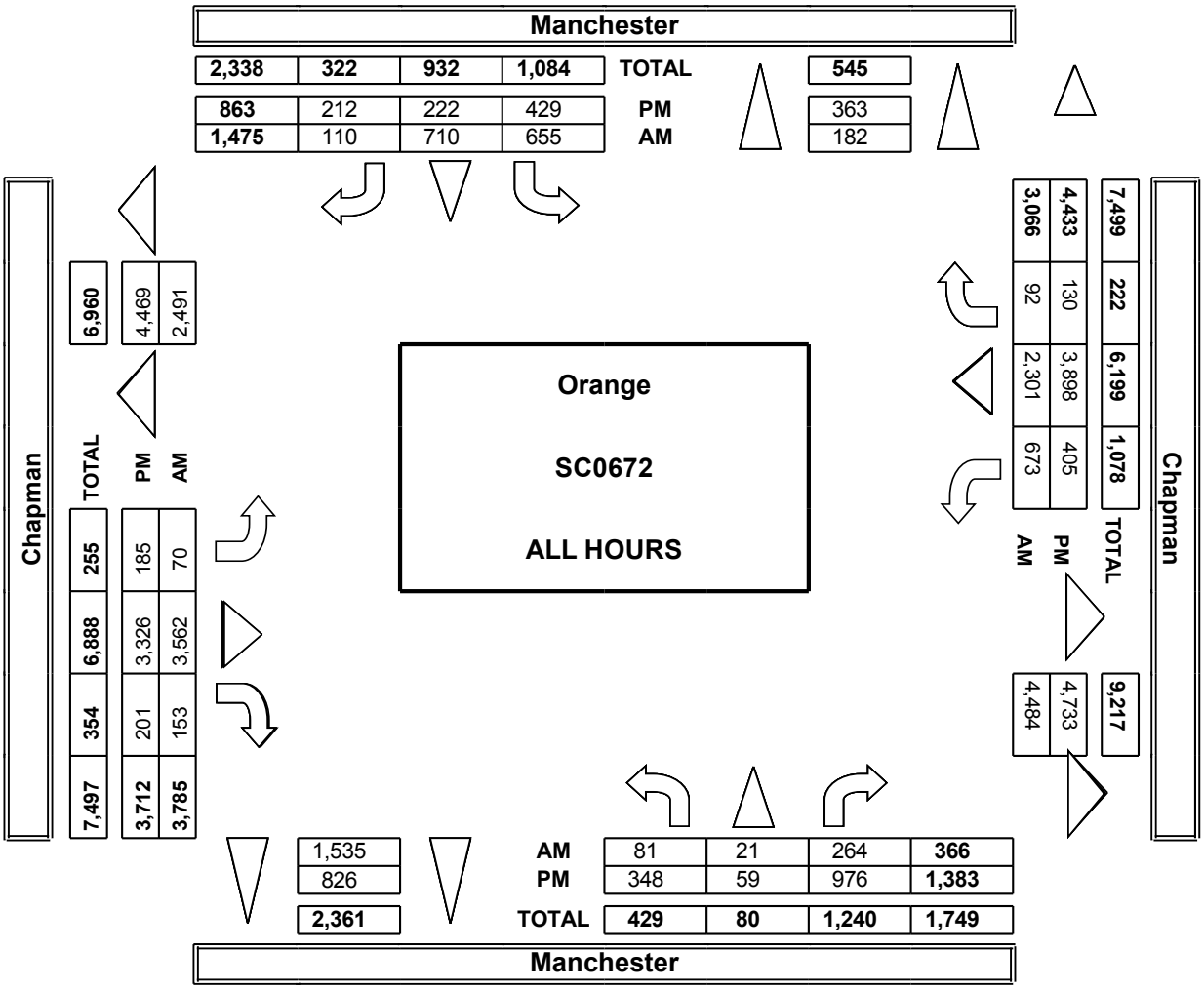
		NORTHBOUND Manchester			SOUTHBOUND Manchester			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 1	NT 1	NR 2	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 2	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	2	0	9	13	15	9	1	172	4	17	101	0	343	0	0	0	0	0
	6:15 AM	4	1	18	17	11	11	9	222	7	16	127	10	453	0	0	0	0	0
	6:30 AM	6	4	19	31	18	6	3	259	7	24	171	9	557	0	0	0	1	1
	6:45 AM	4	3	17	36	46	10	5	295	19	55	164	6	660	0	0	0	0	0
	7:00 AM	7	0	28	39	51	10	7	342	15	47	168	7	721	0	0	1	0	1
	7:15 AM	3	1	34	63	67	6	3	382	17	57	201	12	846	0	0	0	0	0
	7:30 AM	9	2	25	91	79	6	3	386	13	79	231	8	932	0	0	0	0	0
	7:45 AM	10	2	28	124	129	10	10	352	9	100	246	11	1,031	0	0	0	0	0
	8:00 AM	10	2	18	68	82	6	7	275	11	63	230	7	779	0	0	0	1	1
	8:15 AM	9	2	31	79	94	7	6	331	18	80	240	9	906	2	0	0	1	3
	8:30 AM	6	2	17	59	74	19	12	302	16	66	205	4	782	0	0	0	0	0
	8:45 AM	11	2	20	35	44	10	4	244	17	69	217	9	682	0	0	0	0	0
	VOLUMES	81	21	264	655	710	110	70	3,562	153	673	2,301	92	8,692	2	0	1	3	6
	APPROACH %	22%	6%	72%	44%	48%	7%	2%	94%	4%	22%	75%	3%						
	APP/DEPART	366	/	182	1,475	/	1,535	3,785	/	4,484	3,066	/	2,491	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	38	8	102	362	384	29	26	1,344	51	322	947	35	3,648					
	APPROACH %	26%	5%	69%	47%	50%	4%	2%	95%	4%	25%	73%	3%						
	PEAK HR FACTOR		0.881			0.737			0.884			0.913		0.885					
	APP/DEPART	148	/	69	775	/	757	1,421	/	1,810	1,304	/	1,012	0					
PM	04:00 PM	15	2	41	12	9	7	8	157	3	16	165	5	440	0	0	0	0	0
	4:15 PM	37	7	102	43	24	14	15	267	15	31	305	7	867	0	0	0	0	0
	4:30 PM	37	6	96	46	12	16	15	287	8	31	370	11	935	0	0	1	0	1
	4:45 PM	25	4	93	31	19	19	10	331	13	41	364	6	956	0	0	1	0	1
	5:00 PM	46	11	117	37	24	23	22	313	18	41	378	12	1,042	0	0	1	0	1
	5:15 PM	36	5	114	43	20	24	15	302	16	36	400	15	1,026	0	0	1	0	1
	5:30 PM	34	7	115	40	18	21	19	320	16	35	375	17	1,017	0	0	1	0	1
	5:45 PM	16	4	64	38	23	18	22	309	23	39	372	9	937	0	0	2	1	3
	6:00 PM	22	2	88	27	25	20	15	269	14	37	312	14	845	0	0	1	0	1
	6:15 PM	35	7	53	39	15	22	17	255	31	33	331	8	846	0	0	2	0	2
	6:30 PM	25	2	55	32	18	13	11	285	23	31	272	9	776	0	0	1	0	1
	6:45 PM	20	2	38	41	15	15	16	231	21	34	254	17	704	0	0	0	1	1
	VOLUMES	348	59	976	429	222	212	185	3,326	201	405	3,898	130	10,391	0	0	11	2	13
	APPROACH %	25%	4%	71%	50%	26%	25%	5%	90%	5%	9%	88%	3%						
	APP/DEPART	1,383	/	363	863	/	826	3,712	/	4,733	4,433	/	4,469	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	141	27	439	151	81	87	66	1,266	63	153	1,517	50	4,041					
	APPROACH %	23%	4%	72%	47%	25%	27%	5%	91%	5%	9%	88%	3%						
	PEAK HR FACTOR		0.872			0.917			0.982			0.953		0.970					
	APP/DEPART	607	/	139	319	/	297	1,395	/	1,856	1,720	/	1,749	0					

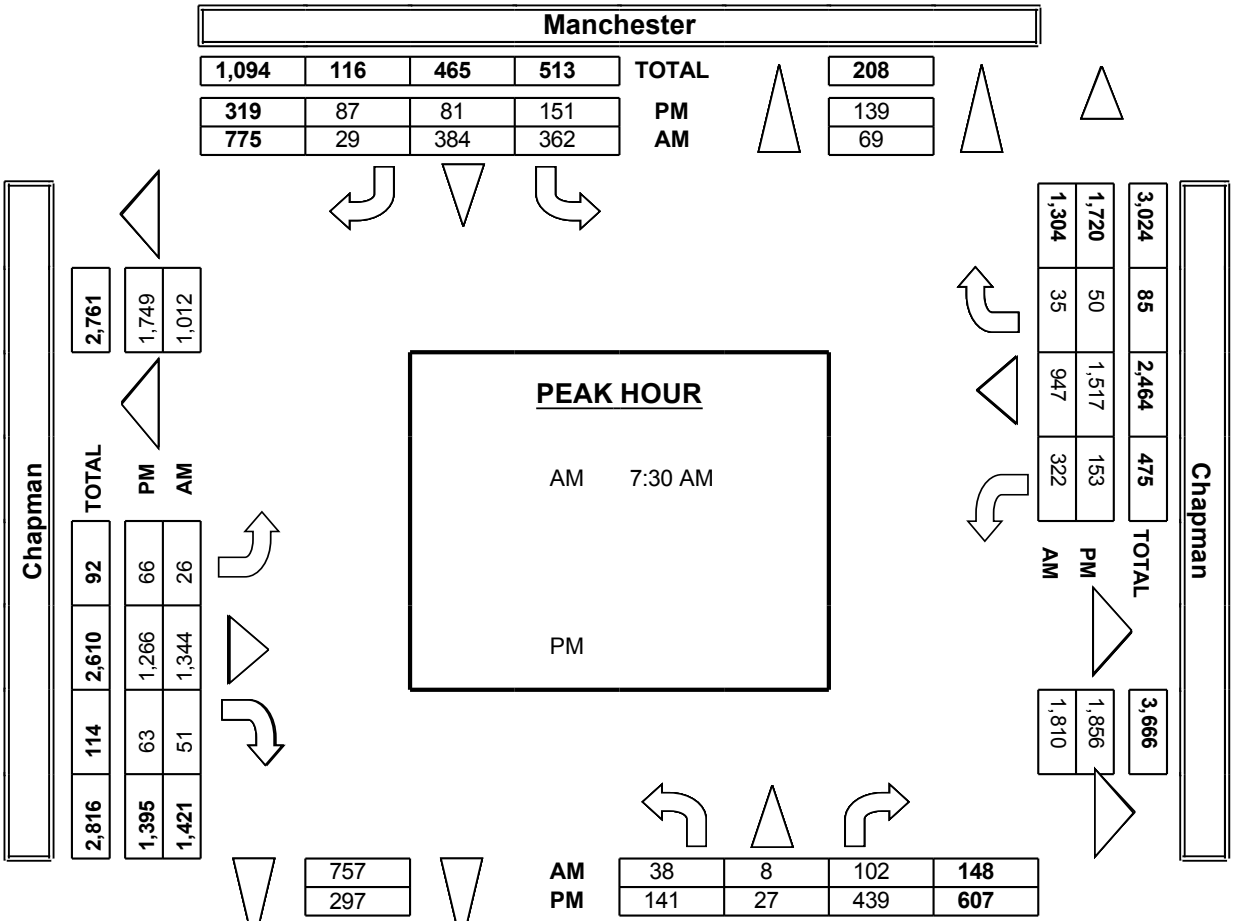


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	2	0	3	8	3	2	0	2	7	0	0	0	1	1
	6:15 AM	8	1	0	4	13	7	1	0	4	12	1	0	0	0	1
	6:30 AM	8	1	0	4	13	4	1	0	3	8	4	0	0	1	5
	6:45 AM	13	1	1	8	23	11	0	1	8	20	2	1	0	0	3
	7:00 AM	4	1	0	2	7	4	1	0	2	7	0	0	0	0	0
	7:15 AM	9	3	0	11	23	7	2	0	11	20	2	1	0	0	3
	7:30 AM	14	2	0	0	16	13	2	0	0	15	1	0	0	0	1
	7:45 AM	13	7	0	7	27	12	4	0	7	23	1	3	0	0	4
	8:00 AM	15	4	0	13	32	13	3	0	13	29	2	1	0	0	3
	8:15 AM	18	6	1	3	28	18	6	1	3	28	0	0	0	0	0
	8:30 AM	16	6	0	12	34	16	6	0	12	34	0	0	0	0	0
	8:45 AM	15	6	1	12	34	14	4	0	11	29	1	2	1	1	5
	TOTAL	136	40	3	79	258	122	32	2	76	232	14	8	1	3	26
PM	4:00 PM	8	1	0	4	13	7	1	0	4	12	1	0	0	0	1
	4:15 PM	8	4	0	2	14	8	4	0	2	14	0	0	0	0	0
	4:30 PM	10	6	0	6	22	10	6	0	6	22	0	0	0	0	0
	4:45 PM	11	16	1	5	33	10	14	0	5	29	1	2	1	0	4
	5:00 PM	12	10	1	8	31	10	10	1	8	29	2	0	0	0	2
	5:15 PM	4	6	0	7	17	3	6	0	7	16	1	0	0	0	1
	5:30 PM	5	5	0	3	13	5	4	0	3	12	0	1	0	0	1
	5:45 PM	15	5	0	9	29	14	5	0	8	27	1	0	0	1	2
	6:00 PM	6	3	0	3	12	6	3	0	3	12	0	0	0	0	0
	6:15 PM	6	2	0	5	13	5	1	0	4	10	1	1	0	1	3
	6:30 PM	7	3	2	1	13	7	3	2	1	13	0	0	0	0	0
	6:45 PM	5	4	0	2	11	5	3	0	2	10	0	1	0	0	1
	TOTAL	97	65	4	55	221	90	60	3	53	206	7	5	1	2	15

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Orange
NORTH & SOUTH: State College
EAST & WEST: I-5 SB Off-Ramp

PROJECT #: SC0672
LOCATION #: A59
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND I-5 SB Off-Ramp			WESTBOUND I-5 SB Off-Ramp				U-TURNS				
	LANES:	NL X	NT 4.5	NR 0.5	SL 0	ST 4	SR 1	EL 1.5	ET 0.5	ER 2	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	82	0	0	60	32	5	23	55	0	0	0	257	0	0	0	0	0
	6:15 AM	0	89	0	0	89	37	9	21	83	0	0	0	328	0	0	0	0	0
	6:30 AM	0	130	0	0	154	33	9	32	74	0	0	0	432	0	0	0	0	0
	6:45 AM	0	190	1	0	232	39	8	33	98	0	0	0	601	0	0	0	0	0
	7:00 AM	0	177	2	0	269	49	5	40	82	0	0	0	624	0	0	0	0	0
	7:15 AM	0	165	1	0	352	47	2	35	94	0	0	0	696	0	0	0	0	0
	7:30 AM	0	200	3	0	461	41	14	51	110	0	0	0	880	0	0	0	0	0
	7:45 AM	0	228	1	0	378	67	9	70	139	0	0	0	892	0	0	0	0	0
	8:00 AM	0	195	1	0	372	63	8	60	109	0	0	0	808	0	0	0	0	0
	8:15 AM	0	172	0	0	298	56	8	44	121	0	0	0	699	0	0	0	0	0
	8:30 AM	0	156	0	0	264	67	15	44	123	0	0	0	669	0	0	0	0	0
	8:45 AM	0	152	2	0	215	75	11	50	75	0	0	0	580	0	0	0	0	0
	VOLUMES	0	1,936	11	0	3,144	606	103	503	1,163	0	0	0	7,466	0	0	0	0	0
	APPROACH %	0%	99%	1%	0%	84%	16%	6%	28%	66%	0%	0%	0%						
	APP/DEPART	1,947	/	2,039	3,750	/	4,307	1,769	/	514	0	/	606	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	795	5	0	1,509	227	39	225	479	0	0	0	3,279					
	APPROACH %	0%	99%	1%	0%	87%	13%	5%	30%	64%	0%	0%	0%						
	PEAK HR FACTOR		0.873			0.865			0.852			0.000		0.919					
	APP/DEPART	800	/	834	1,736	/	1,988	743	/	230	0	/	227	0					
PM	04:00 PM	0	273	3	0	247	72	14	30	67	0	0	0	706	0	0	0	0	0
	4:15 PM	0	328	4	0	293	51	19	39	58	0	0	0	792	0	0	0	0	0
	4:30 PM	0	349	1	0	330	83	18	38	77	0	0	0	896	0	0	0	0	0
	4:45 PM	0	326	3	0	297	97	11	49	72	0	0	0	855	0	0	0	0	0
	5:00 PM	0	429	2	0	385	125	9	25	52	0	0	0	1,027	0	0	0	0	0
	5:15 PM	0	499	4	0	408	103	14	14	34	0	0	0	1,076	0	0	0	0	0
	5:30 PM	0	388	0	0	295	87	6	23	52	0	0	0	851	0	0	0	0	0
	5:45 PM	0	362	1	0	301	76	10	31	59	0	0	0	840	0	0	0	0	0
	6:00 PM	0	337	7	0	211	67	19	40	80	0	0	0	761	0	0	0	0	0
	6:15 PM	0	283	2	0	201	54	19	41	96	0	0	0	696	0	0	0	0	0
	6:30 PM	0	285	6	0	161	46	10	32	95	0	0	0	635	0	0	0	0	0
	6:45 PM	0	234	1	0	130	42	17	33	56	0	0	0	513	0	0	0	0	0
	VOLUMES	0	4,093	34	0	3,259	903	166	395	798	0	0	0	9,648	0	0	0	0	0
	APPROACH %	0%	99%	1%	0%	78%	22%	12%	29%	59%	0%	0%	0%						
	APP/DEPART	4,127	/	4,259	4,162	/	4,057	1,359	/	429	0	/	903	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	0	1,603	10	0	1,420	408	52	126	235	0	0	0	3,854					
	APPROACH %	0%	99%	1%	0%	78%	22%	13%	31%	57%	0%	0%	0%						
	PEAK HR FACTOR		0.802			0.894			0.776			0.000		0.895					
	APP/DEPART	1,613	/	1,655	1,828	/	1,655	413	/	136	0	/	408	0					

State College

NORTH SIDE

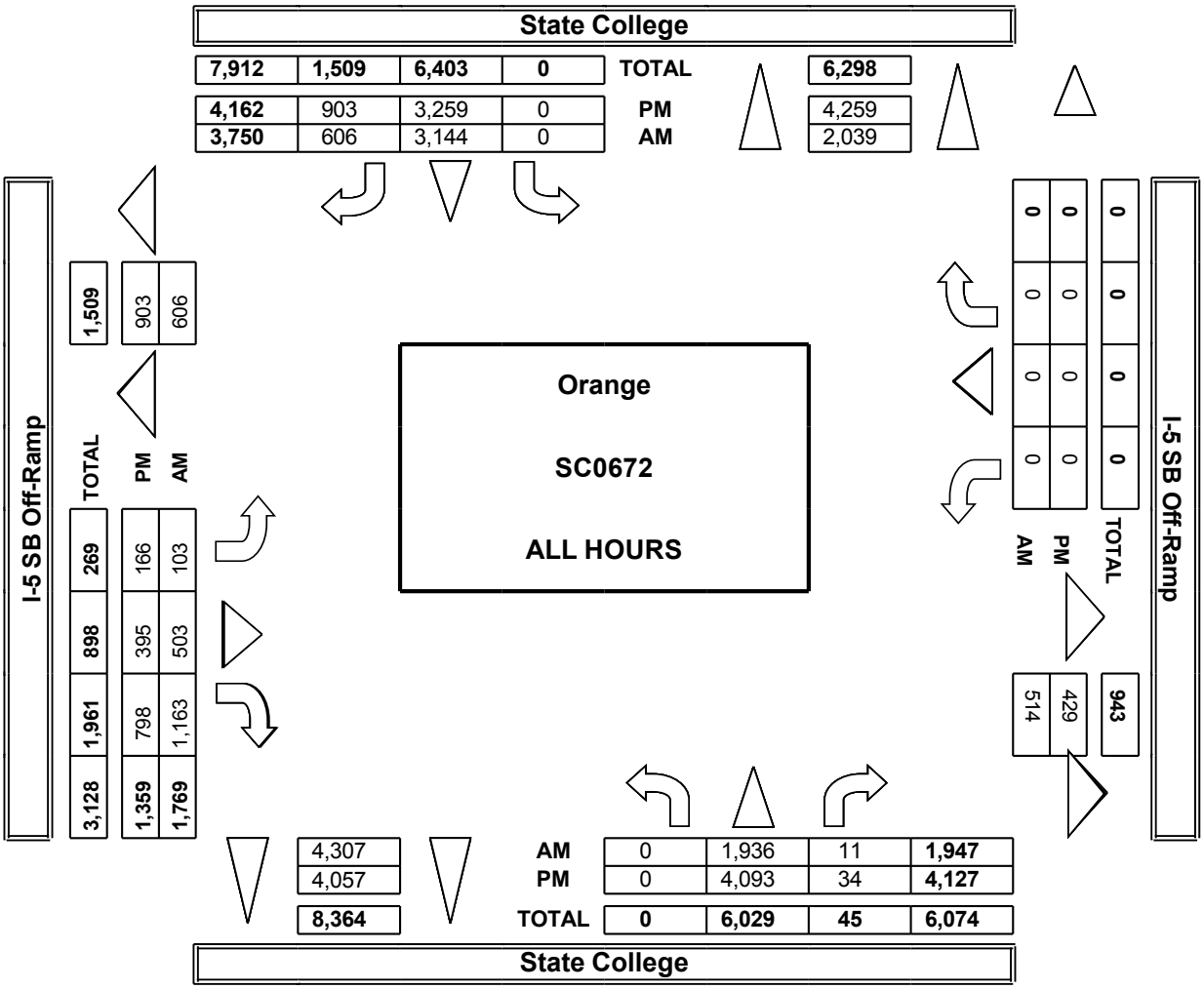
I-5 SB Off-Ramp WEST SIDE EAST SIDE **I-5 SB Off-Ramp**

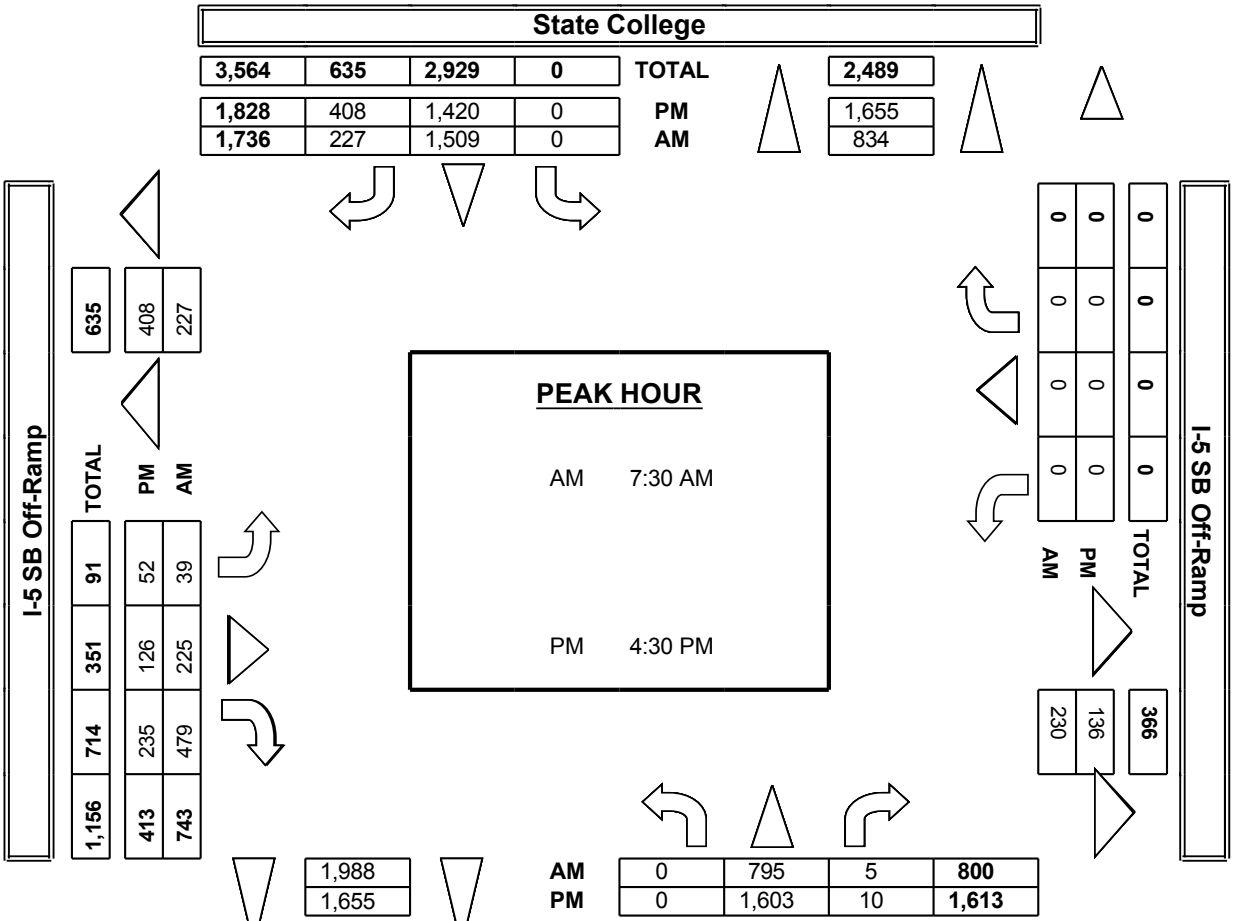
SOUTH SIDE

State College

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	6:15 AM	0	0	5	0	5	0	0	5	0	5	0	0	0	0	0
	6:30 AM	0	0	3	4	7	0	0	3	4	7	0	0	0	0	0
	6:45 AM	0	0	4	3	7	0	0	3	2	5	0	0	1	1	2
	7:00 AM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	7:15 AM	0	0	2	6	8	0	0	2	2	4	0	0	0	4	4
	7:30 AM	0	0	4	3	7	0	0	3	3	6	0	0	1	0	1
	7:45 AM	0	0	7	3	10	0	0	6	2	8	0	0	1	1	2
	8:00 AM	0	0	7	1	8	0	0	6	1	7	0	0	1	0	1
	8:15 AM	0	0	1	2	3	0	0	1	0	1	0	0	0	2	2
	8:30 AM	0	0	3	1	4	0	0	1	1	2	0	0	2	0	2
	8:45 AM	0	0	5	0	5	0	0	4	0	4	0	0	1	0	1
	TOTAL	0	0	43	26	69	0	0	36	17	53	0	0	7	9	16
PM	4:00 PM	0	0	2	3	5	0	0	2	0	2	0	0	0	3	3
	4:15 PM	0	0	3	7	10	0	0	3	5	8	0	0	0	2	2
	4:30 PM	0	0	3	3	6	0	0	2	2	4	0	0	1	1	2
	4:45 PM	0	0	5	1	6	0	0	2	0	2	0	0	3	1	4
	5:00 PM	0	0	2	2	4	0	0	0	2	2	0	0	2	0	2
	5:15 PM	0	0	2	1	3	0	0	2	1	3	0	0	0	0	0
	5:30 PM	0	0	1	4	5	0	0	1	0	1	0	0	0	4	4
	5:45 PM	0	0	2	1	3	0	0	2	0	2	0	0	0	1	1
	6:00 PM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0
	6:15 PM	0	0	3	0	3	0	0	1	0	1	0	0	2	0	2
	6:30 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	6:45 PM	0	0	3	1	4	0	0	1	1	2	0	0	2	0	2
	TOTAL	0	0	31	23	54	0	0	21	11	32	0	0	10	12	22

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: State College
EAST & WEST: Ball

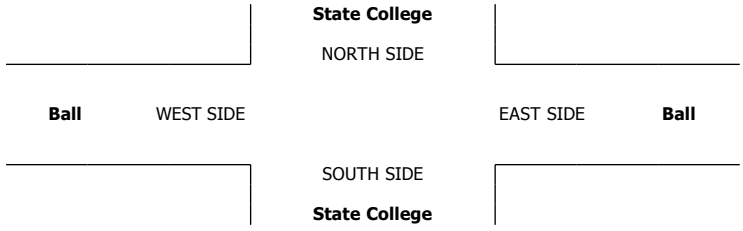
PROJECT #: SC0672
LOCATION #: A6
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

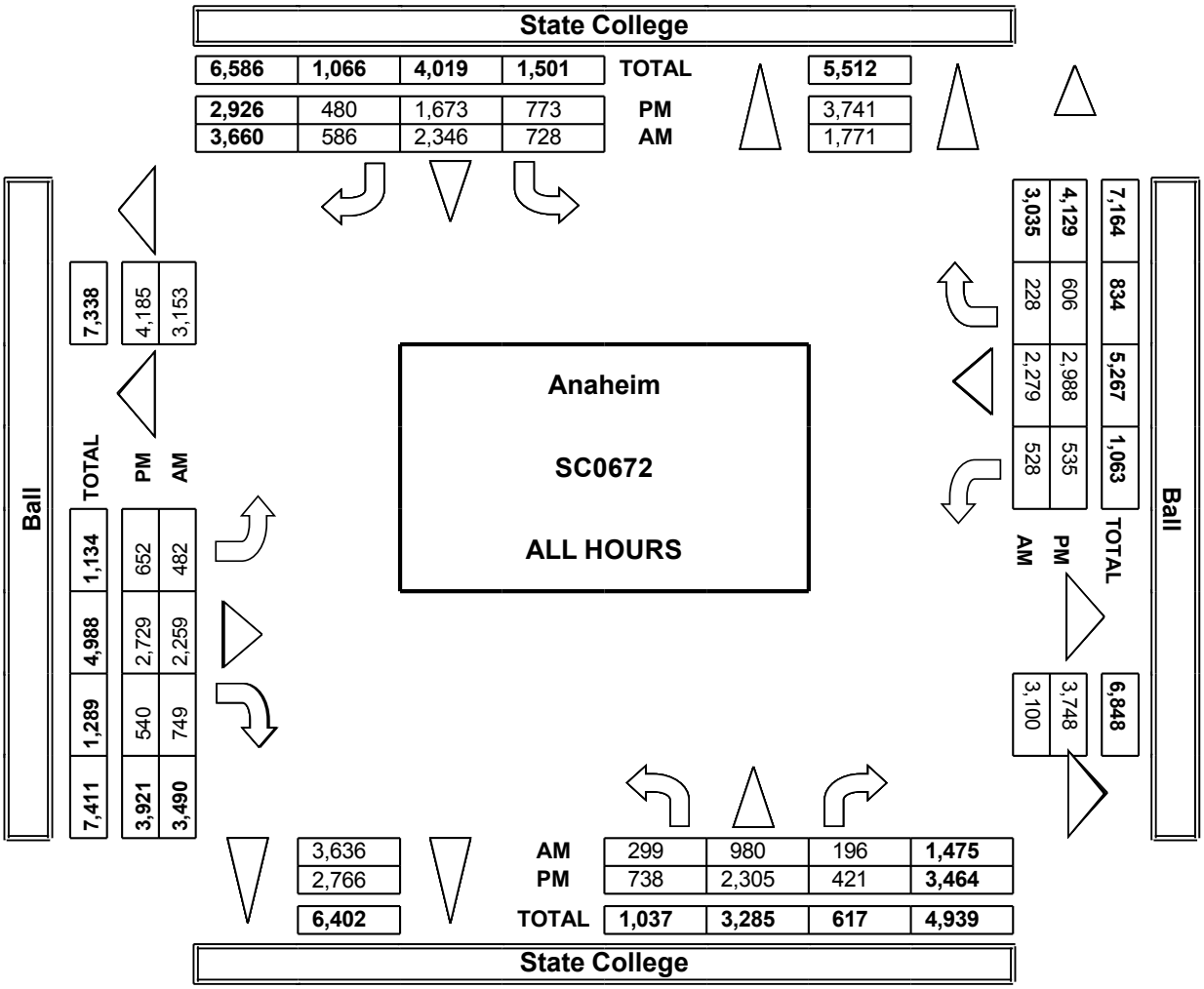
☑ Add U-Turns to Left Turns

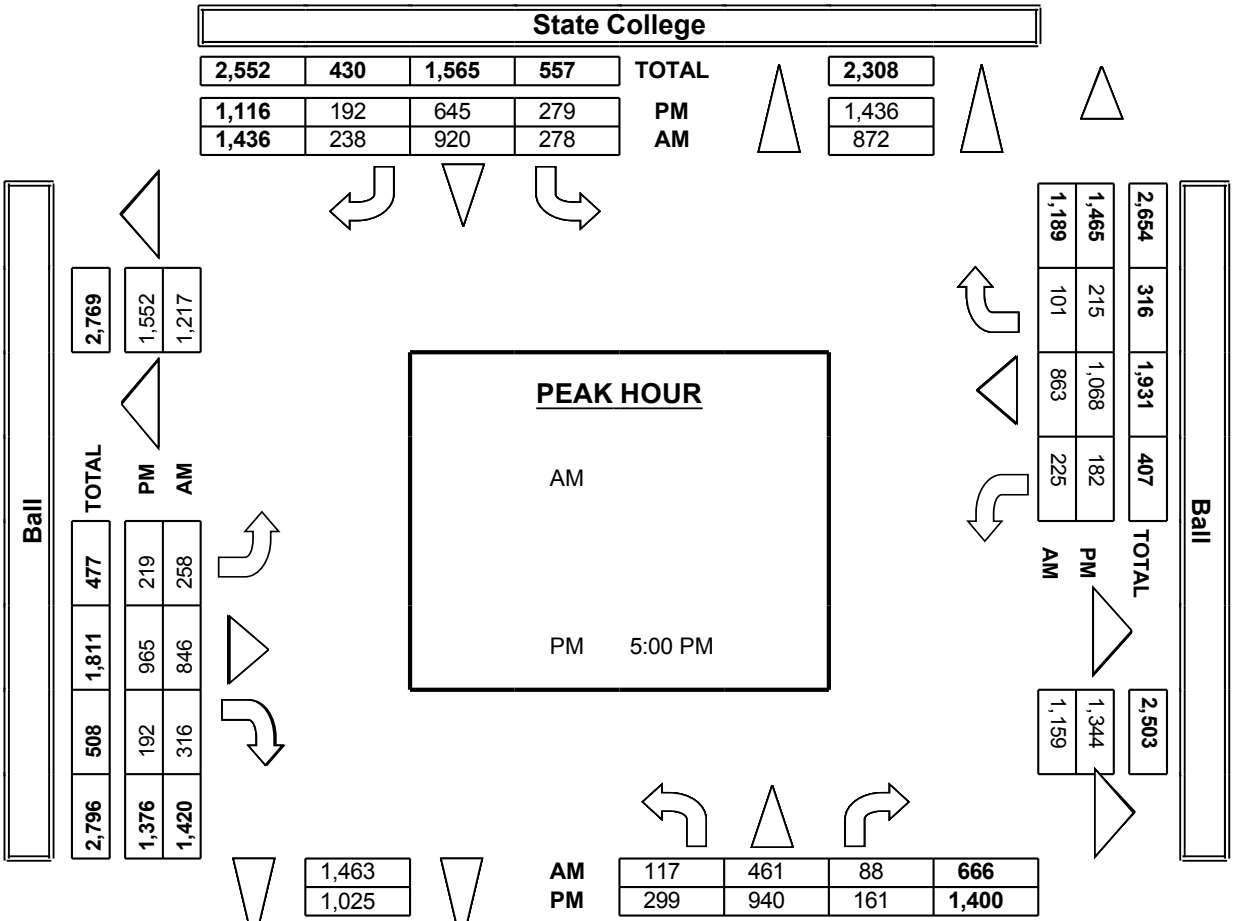
	NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Ball			WESTBOUND Ball				U-TURNS				
LANES:	NL 2	NT 3	NR 1	SL 2	ST 3	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM 6:00 AM	7	36	6	36	43	22	14	119	23	16	171	14	507	1	4	0	0	5
6:15 AM	16	39	12	66	71	32	25	123	17	33	144	8	586	2	8	0	0	10
6:30 AM	21	59	8	52	166	35	30	160	28	36	146	7	748	2	5	0	1	8
6:45 AM	22	54	17	64	196	41	29	193	78	38	165	17	914	0	1	0	0	1
7:00 AM	26	74	14	55	219	47	26	184	72	34	157	22	930	2	2	1	0	5
7:15 AM	23	74	16	76	272	65	33	211	78	46	196	20	1,110	1	4	0	0	5
7:30 AM	29	97	12	52	268	50	37	257	83	53	216	16	1,170	2	2	0	0	4
7:45 AM	26	83	21	59	248	58	68	236	88	74	192	27	1,180	0	8	1	0	9
8:00 AM	24	118	27	78	224	50	44	213	82	38	238	13	1,149	0	17	0	0	17
8:15 AM	40	131	20	65	210	70	84	209	76	63	218	23	1,209	2	10	0	0	12
8:30 AM	27	129	20	76	238	60	62	188	70	50	215	38	1,173	0	18	0	0	18
8:45 AM	38	86	23	49	191	56	30	166	54	47	221	23	984	2	5	1	0	8
VOLUMES	299	980	196	728	2,346	586	482	2,259	749	528	2,279	228	11,660	14	84	3	1	102
APPROACH %	20%	66%	13%	20%	64%	16%	14%	65%	21%	17%	75%	8%						
APP/DEPART	1,475	/	1,771	3,660	/	3,636	3,490	/	3,100	3,035	/	3,153	0					
BEGIN PEAK HR		7:45 AM																
VOLUMES	117	461	88	278	920	238	258	846	316	225	863	101	4,711					
APPROACH %	18%	69%	13%	19%	64%	17%	18%	60%	22%	19%	73%	8%						
PEAK HR FACTOR		0.872			0.960			0.906			0.978		0.974					
APP/DEPART	666	/	872	1,436	/	1,463	1,420	/	1,159	1,189	/	1,217	0					
PM 04:00 PM	66	159	39	69	104	40	61	257	50	40	285	65	1,235	0	17	0	1	18
4:15 PM	56	205	27	48	145	40	60	243	50	43	264	57	1,238	2	10	0	0	12
4:30 PM	76	183	36	63	147	33	42	231	55	36	284	44	1,230	1	17	0	0	18
4:45 PM	57	237	34	50	129	39	72	216	32	32	243	47	1,188	1	13	0	1	15
5:00 PM	102	255	47	63	138	39	55	254	53	41	297	46	1,390	3	15	0	1	19
5:15 PM	72	260	38	66	182	53	56	239	48	58	271	52	1,395	4	16	1	1	22
5:30 PM	75	211	39	85	167	37	49	250	48	39	272	57	1,329	2	12	1	0	15
5:45 PM	50	214	37	65	158	63	59	222	43	44	228	60	1,243	0	21	0	1	22
6:00 PM	68	178	34	80	131	38	54	241	54	51	241	41	1,211	4	23	1	0	28
6:15 PM	42	152	38	52	146	34	57	202	53	71	216	45	1,108	4	16	0	1	21
6:30 PM	45	129	29	73	127	34	39	211	29	45	203	52	1,016	3	13	0	0	16
6:45 PM	29	122	23	59	99	30	48	163	25	35	184	40	857	0	8	0	0	8
VOLUMES	738	2,305	421	773	1,673	480	652	2,729	540	535	2,988	606	14,440	24	181	3	6	214
APPROACH %	21%	67%	12%	26%	57%	16%	17%	70%	14%	13%	72%	15%						
APP/DEPART	3,464	/	3,741	2,926	/	2,766	3,921	/	3,748	4,129	/	4,185	0					
BEGIN PEAK HR		5:00 PM																
VOLUMES	299	940	161	279	645	192	219	965	192	182	1,068	215	5,357					
APPROACH %	21%	67%	12%	25%	58%	17%	16%	70%	14%	12%	73%	15%						
PEAK HR FACTOR		0.866			0.927			0.950			0.954		0.960					
APP/DEPART	1,400	/	1,436	1,116	/	1,025	1,376	/	1,344	1,465	/	1,552	0					



	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	2	0	1	3	6	1	0	0	2	3	1	0	1	1	3
6:15 AM	8	4	5	10	27	5	4	5	6	20	3	0	0	4	7
6:30 AM	2	1	0	5	8	2	1	0	4	7	0	0	0	1	1
6:45 AM	2	4	3	9	18	0	4	3	6	13	2	0	0	3	5
7:00 AM	4	3	7	3	17	2	2	6	3	13	2	1	1	0	4
7:15 AM	8	5	4	7	24	7	4	4	7	22	1	1	0	0	2
7:30 AM	10	4	2	2	18	7	4	1	2	14	3	0	1	0	4
7:45 AM	2	4	4	8	18	1	4	4	3	12	1	0	0	5	6
8:00 AM	5	7	13	8	33	3	5	7	4	19	2	2	6	4	14
8:15 AM	8	4	7	4	23	8	3	7	4	22	0	1	0	0	1
8:30 AM	0	2	3	5	10	0	2	3	4	9	0	0	0	1	1
8:45 AM	7	2	12	4	25	7	2	11	2	22	0	0	1	2	3
TOTAL	58	40	61	68	227	43	35	51	47	176	15	5	10	21	51
PM 4:00 PM	6	4	6	5	21	5	2	5	3	15	1	2	1	2	6
4:15 PM	10	8	2	4	24	10	6	2	4	22	0	2	0	0	2
4:30 PM	4	3	4	8	19	2	3	2	6	13	2	0	2	2	6
4:45 PM	12	3	6	2	23	10	3	4	2	19	2	0	2	0	4
5:00 PM	6	5	1	5	17	5	2	0	3	10	1	3	1	2	7
5:15 PM	2	1	3	5	11	0	1	3	3	7	2	0	0	2	4
5:30 PM	9	2	5	8	24	8	0	5	5	18	1	2	0	3	6
5:45 PM	9	4	2	4	19	5	3	1	2	11	4	1	1	2	8
6:00 PM	5	5	4	9	23	5	4	3	6	18	0	1	1	3	5
6:15 PM	4	1	4	4	13	3	1	3	4	11	1	0	1	0	2
6:30 PM	9	3	3	6	21	9	3	2	5	19	0	0	1	1	2
6:45 PM	3	4	3	7	17	3	4	3	4	14	0	0	0	3	3
TOTAL	79	43	43	67	232	65	32	33	47	177	14	11	10	20	55

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 3, 15

LOCATION: Orange
NORTH & SOUTH: I-5 NB Off Ramp/I-5 SB Ramps
EAST & WEST: Chapman

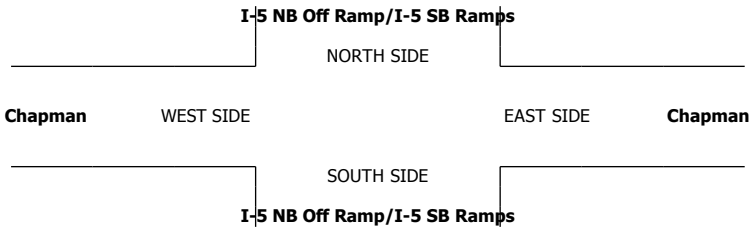
PROJECT #: SC0672
LOCATION #: A60
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

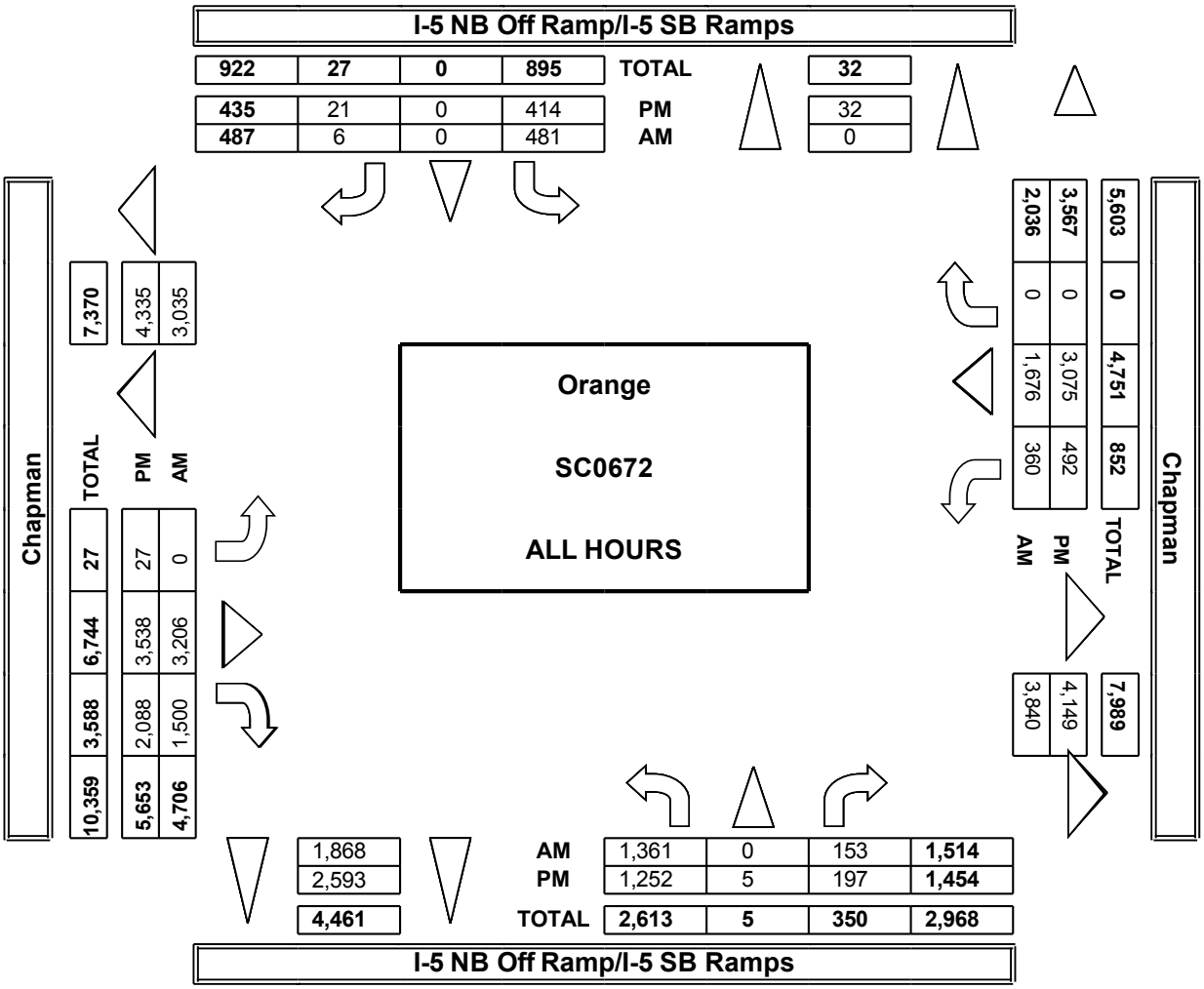
		NORTHBOUND I-5 NB Off Ramp/I-5 SB Ramps			SOUTHBOUND I-5 NB Off Ramp/I-5 SB Ramps			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 2	NT X	NR 1	SL 2	ST 0	SR 1	EL X	ET 3.5	ER 1.5	WL 2	WT 3	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	60	0	4	21	0	0	0	140	94	14	105	0	438	0	0	0	0	0
	6:15 AM	88	0	12	17	0	0	0	167	103	25	101	0	513	1	0	0	0	1
	6:30 AM	110	0	4	33	0	0	0	212	137	41	133	0	670	0	0	0	0	0
	6:45 AM	88	0	6	34	0	0	0	256	137	30	135	0	686	1	0	0	0	1
	7:00 AM	85	0	13	37	0	0	0	298	159	36	133	0	761	0	0	0	0	0
	7:15 AM	132	0	7	26	0	0	0	320	144	37	145	0	811	1	0	0	0	1
	7:30 AM	144	0	15	56	0	1	0	379	158	41	118	0	912	0	0	0	0	0
	7:45 AM	141	0	19	67	0	2	0	355	143	32	167	0	926	0	0	0	0	0
	8:00 AM	142	0	18	55	0	1	0	292	121	23	138	0	790	2	0	0	0	2
	8:15 AM	133	0	22	44	0	0	0	290	104	27	154	0	774	0	0	0	0	0
	8:30 AM	116	0	14	41	0	1	0	290	122	26	173	0	783	2	0	0	0	2
	8:45 AM	122	0	19	50	0	1	0	207	78	28	174	0	679	1	0	0	0	1
	VOLUMES	1,361	0	153	481	0	6	0	3,206	1,500	360	1,676	0	8,743	8	0	0	0	8
	APPROACH %	90%	0%	10%	99%	0%	1%	0%	68%	32%	18%	82%	0%						
	APP/DEPART	1,514	/	0	487	/	1,868	4,706	/	3,840	2,036	/	3,035	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	559	0	59	204	0	4	0	1,346	566	133	568	0	3,439					
	APPROACH %	90%	0%	10%	98%	0%	2%	0%	70%	30%	19%	81%	0%						
	PEAK HR FACTOR		0.966			0.754			0.890			0.881		0.928					
	APP/DEPART	618	/	0	208	/	702	1,912	/	1,609	701	/	1,128	0					
PM	04:00 PM	90	0	17	30	0	0	0	265	196	44	185	0	827	1	0	0	0	1
	4:15 PM	103	0	8	34	0	1	27	272	147	38	250	0	880	1	0	0	0	1
	4:30 PM	118	0	17	42	0	2	0	329	230	57	236	0	1,031	0	0	0	0	0
	4:45 PM	132	0	18	51	0	1	0	341	240	43	245	0	1,071	3	0	0	0	3
	5:00 PM	95	0	12	32	0	1	0	377	237	54	278	0	1,086	1	0	0	0	1
	5:15 PM	90	2	13	15	0	2	0	351	218	49	314	0	1,054	3	0	0	0	3
	5:30 PM	79	3	16	22	0	1	0	354	155	41	308	0	979	1	0	0	0	1
	5:45 PM	105	0	19	37	0	3	0	292	144	35	303	0	938	1	0	0	0	1
	6:00 PM	128	0	20	40	0	6	0	281	152	37	261	0	925	0	0	0	0	0
	6:15 PM	95	0	19	46	0	0	0	247	124	38	260	0	829	0	0	0	0	0
	6:30 PM	128	0	18	30	0	2	0	225	119	35	228	0	785	1	0	0	0	1
	6:45 PM	89	0	20	35	0	2	0	204	126	21	207	0	704	1	0	0	0	1
	VOLUMES	1,252	5	197	414	0	21	27	3,538	2,088	492	3,075	0	11,109	13	0	0	0	13
	APPROACH %	86%	0%	14%	95%	0%	5%	0%	63%	37%	14%	86%	0%						
	APP/DEPART	1,454	/	32	435	/	2,593	5,653	/	4,149	3,567	/	4,335	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	435	2	60	140	0	6	0	1,398	925	203	1,073	0	4,242					
	APPROACH %	88%	0%	12%	96%	0%	4%	0%	60%	40%	16%	84%	0%						
	PEAK HR FACTOR		0.828			0.702			0.946			0.879		0.977					
	APP/DEPART	497	/	2	146	/	1,135	2,323	/	1,598	1,276	/	1,507	0					

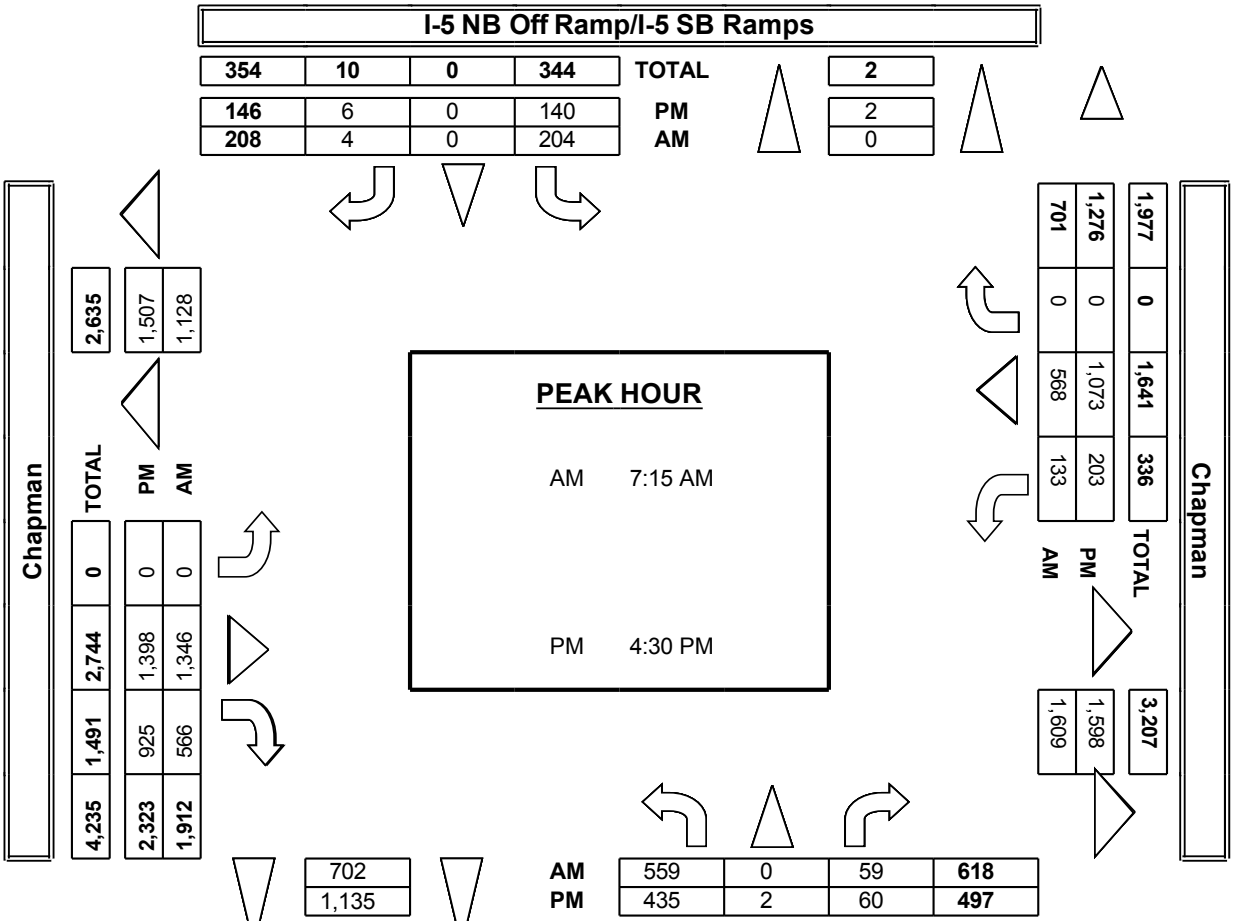


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	13	0	0	13	0	11	0	0	11	0	2	0	0	2
	6:15 AM	0	1	5	0	6	0	1	4	0	5	0	0	1	0	1
	6:30 AM	1	0	2	0	3	0	0	1	0	1	1	0	1	0	2
	6:45 AM	0	11	0	0	11	0	9	0	0	9	0	2	0	0	2
	7:00 AM	0	4	0	0	4	0	4	0	0	4	0	0	0	0	0
	7:15 AM	0	4	0	0	4	0	4	0	0	4	0	0	0	0	0
	7:30 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	7:45 AM	0	8	0	0	8	0	6	0	0	6	0	2	0	0	2
	8:00 AM	0	5	0	0	5	0	5	0	0	5	0	0	0	0	0
	8:15 AM	1	4	0	0	5	1	4	0	0	5	0	0	0	0	0
	8:30 AM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0
	8:45 AM	1	3	0	0	4	1	3	0	0	4	0	0	0	0	0
	TOTAL	4	58	7	0	69	3	52	5	0	60	1	6	2	0	9
PM	4:00 PM	0	6	0	0	6	0	2	0	0	2	0	4	0	0	4
	4:15 PM	1	3	0	0	4	1	3	0	0	4	0	0	0	0	0
	4:30 PM	2	7	0	0	9	1	6	0	0	7	1	1	0	0	2
	4:45 PM	1	3	0	0	4	0	2	0	0	2	1	1	0	0	2
	5:00 PM	1	8	0	0	9	0	8	0	0	8	1	0	0	0	1
	5:15 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	1	2	0	0	3	0	2	0	0	2	1	0	0	0	1
	6:00 PM	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0
	6:15 PM	4	2	0	0	6	2	2	0	0	4	2	0	0	0	2
	6:30 PM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	6:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	12	36	0	0	48	6	30	0	0	36	6	6	0	0	12

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 3, 15

LOCATION: Orange
NORTH & SOUTH: State College
EAST & WEST: I-5 NB Ramps

PROJECT #: SC0672
LOCATION #: A61
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND I-5 NB Ramps			WESTBOUND I-5 NB Ramps				U-TURNS				
	LANES:	NL 2	NT 4	NR 1	SL 1	ST 4	SR 1	EL X	ET X	ER X	WL 1.5	WT 1.5	WR 2	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	3	61	23	4	80	5	0	0	0	12	7	30	225	0	0	0	0	0
	6:15 AM	6	71	21	6	114	6	0	0	0	11	15	39	289	1	0	0	0	1
	6:30 AM	3	107	29	4	163	8	0	0	0	24	18	49	405	0	0	0	0	0
	6:45 AM	9	157	32	7	251	9	0	0	0	17	23	65	570	3	0	0	0	3
	7:00 AM	6	141	35	7	298	7	0	0	0	19	20	49	582	1	0	0	0	1
	7:15 AM	4	135	28	11	383	11	0	0	0	14	22	81	689	2	0	0	0	2
	7:30 AM	13	164	37	8	459	8	0	0	0	36	32	56	813	7	0	0	0	7
	7:45 AM	9	184	44	5	398	7	0	0	0	47	34	119	847	2	0	0	0	2
	8:00 AM	12	161	30	11	400	3	0	0	0	28	32	99	776	7	0	0	0	7
	8:15 AM	7	138	35	8	325	8	0	0	0	26	36	90	673	3	0	0	0	3
	8:30 AM	7	143	21	7	299	2	0	0	0	29	36	81	625	3	0	0	0	3
	8:45 AM	8	134	21	0	272	3	0	0	0	16	25	69	548	2	0	0	0	2
	VOLUMES	87	1,596	356	78	3,442	77	0	0	0	279	300	827	7,042	31	0	0	0	31
	APPROACH %	4%	78%	17%	2%	96%	2%	0%	0%	0%	20%	21%	59%						
	APP/DEPART	2,039	/	2,423	3,597	/	3,752	0	/	434	1,406	/	433	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	38	644	139	35	1,640	29	0	0	0	125	120	355	3,125					
	APPROACH %	5%	78%	17%	2%	96%	2%	0%	0%	0%	21%	20%	59%						
	PEAK HR FACTOR		0.866			0.897			0.000			0.750		0.922					
	APP/DEPART	821	/	999	1,704	/	1,783	0	/	174	600	/	169	0					
PM	04:00 PM	19	162	106	4	291	3	0	0	0	20	95	50	750	8	0	0	0	8
	4:15 PM	35	217	95	4	317	7	0	0	0	21	155	51	902	6	0	0	0	6
	4:30 PM	37	215	115	2	381	5	0	0	0	21	192	51	1,019	11	0	0	0	11
	4:45 PM	52	187	98	11	364	5	0	0	0	14	169	41	941	16	0	0	0	16
	5:00 PM	56	266	116	4	489	9	0	0	0	9	232	56	1,237	12	0	0	0	12
	5:15 PM	56	336	121	4	479	5	0	1	0	17	253	54	1,326	15	0	0	0	15
	5:30 PM	53	239	102	2	354	8	0	0	0	15	238	63	1,074	13	0	0	0	13
	5:45 PM	57	240	75	5	348	6	0	0	0	17	251	71	1,070	14	0	0	0	14
	6:00 PM	55	222	79	1	246	3	0	0	0	18	205	60	889	14	0	0	0	14
	6:15 PM	36	183	83	2	231	2	0	0	0	12	180	53	782	12	0	0	0	12
	6:30 PM	26	181	88	1	180	9	0	0	0	19	137	70	711	8	1	0	0	9
	6:45 PM	18	163	70	4	141	6	0	0	0	23	94	53	572	7	1	0	0	8
	VOLUMES	500	2,611	1,148	44	3,821	68	0	1	0	206	2,201	673	11,273	136	2	0	0	138
	APPROACH %	12%	61%	27%	1%	97%	2%	0%	100%	0%	7%	71%	22%						
	APP/DEPART	4,259	/	3,286	3,933	/	4,163	1	/	1,191	3,080	/	2,633	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	222	1,081	414	15	1,670	28	0	1	0	58	974	244	4,707					
	APPROACH %	13%	63%	24%	1%	97%	2%	0%	100%	0%	5%	76%	19%						
	PEAK HR FACTOR		0.837			0.853			0.250			0.941		0.887					
	APP/DEPART	1,717	/	1,325	1,713	/	1,782	1	/	430	1,276	/	1,170	0					

State College

NORTH SIDE

I-5 NB Ramps WEST SIDE EAST SIDE **I-5 NB Ramps**

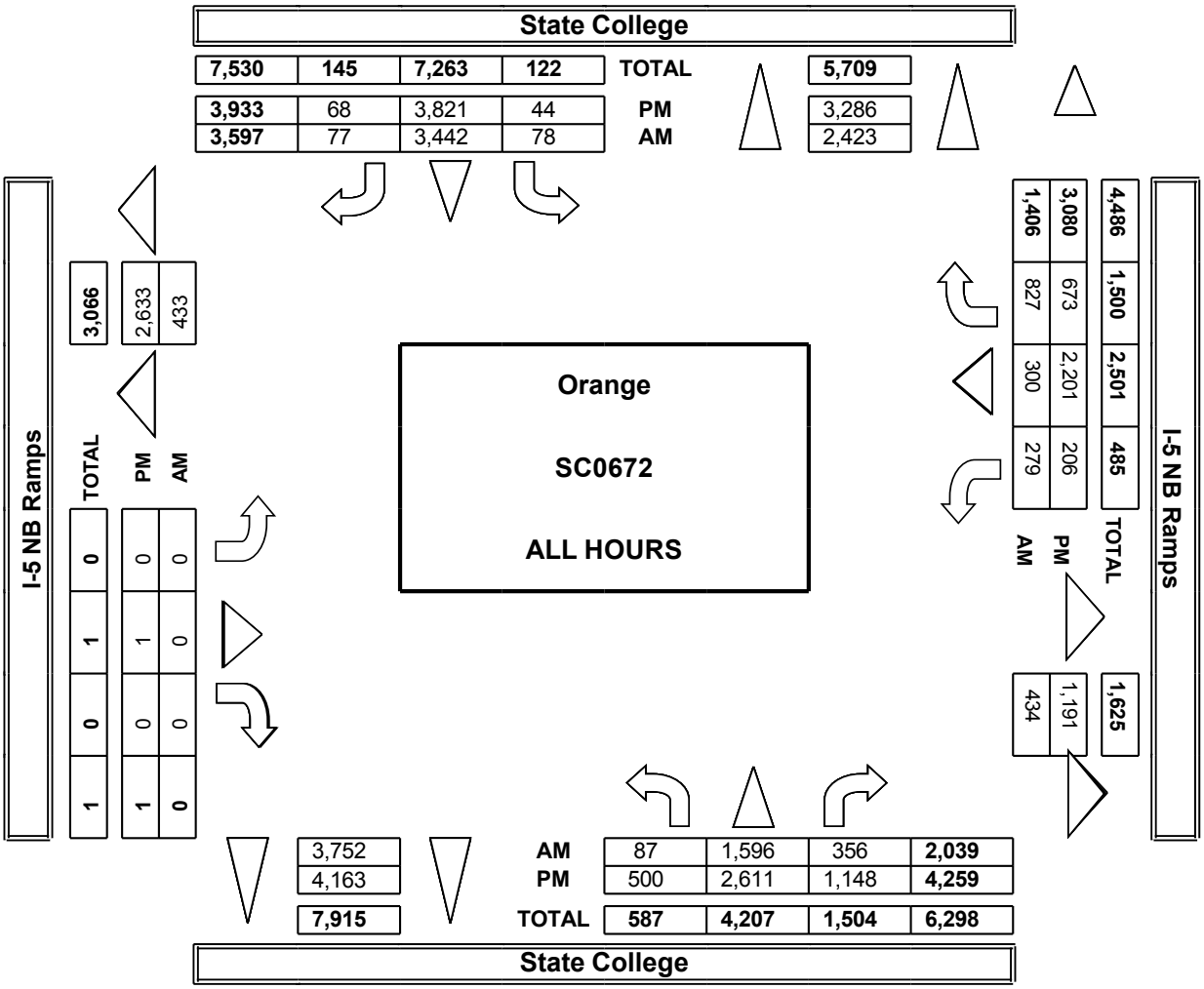
SOUTH SIDE

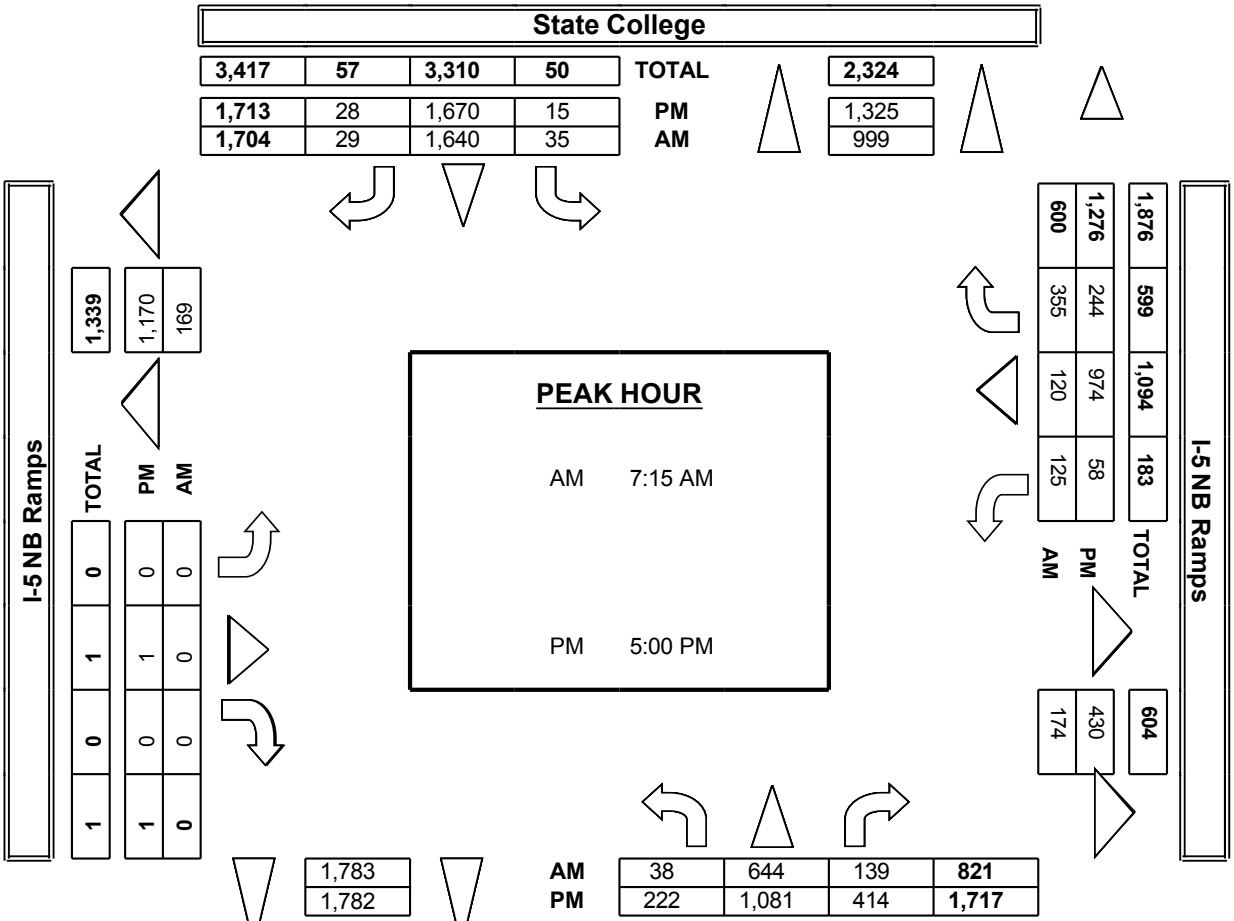
State College

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	6:15 AM	0	0	5	0	5	0	0	5	0	5	0	0	0	0	0
	6:30 AM	0	0	2	2	4	0	0	2	2	4	0	0	0	0	0
	6:45 AM	0	0	4	4	8	0	0	3	2	5	0	0	1	2	3
	7:00 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	7:15 AM	0	0	2	7	9	0	0	2	5	7	0	0	0	2	2
	7:30 AM	0	0	3	3	6	0	0	2	2	4	0	0	1	1	2
	7:45 AM	0	0	6	1	7	0	0	5	1	6	0	0	1	0	1
	8:00 AM	0	0	7	0	7	0	0	6	0	6	0	0	1	0	1
	8:15 AM	0	0	1	3	4	0	0	1	1	2	0	0	0	2	2
	8:30 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	8:45 AM	0	0	5	0	5	0	0	4	0	4	0	0	1	0	1
	TOTAL	0	0	38	23	61	0	0	33	15	48	0	0	5	8	13
PM	4:00 PM	0	0	1	2	3	0	0	1	0	1	0	0	0	2	2
	4:15 PM	0	0	5	4	9	0	0	5	3	8	0	0	0	1	1
	4:30 PM	0	0	3	6	9	0	0	0	5	5	0	0	3	1	4
	4:45 PM	0	0	3	2	5	0	0	2	1	3	0	0	1	1	2
	5:00 PM	0	0	2	2	4	0	0	0	1	1	0	0	2	1	3
	5:15 PM	0	0	2	1	3	0	0	2	1	3	0	0	0	0	0
	5:30 PM	0	0	5	3	8	0	0	3	1	4	0	0	2	2	4
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	6:15 PM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	6:30 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	6:45 PM	0	0	1	3	4	0	0	1	3	4	0	0	0	0	0
	TOTAL	0	0	26	25	51	0	0	17	15	32	0	0	9	10	19

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 3, 15

LOCATION: Orange
NORTH & SOUTH: Rampart
EAST & WEST: Chapman (I-5 Ramp)

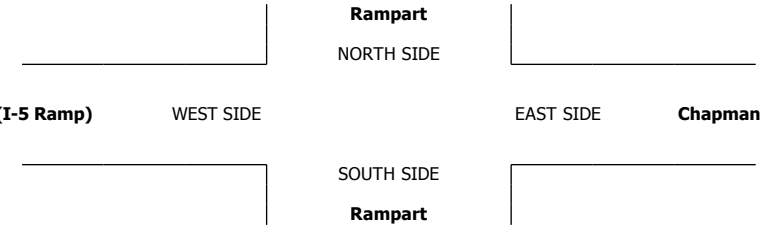
PROJECT #: SC0672
LOCATION #: A62
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

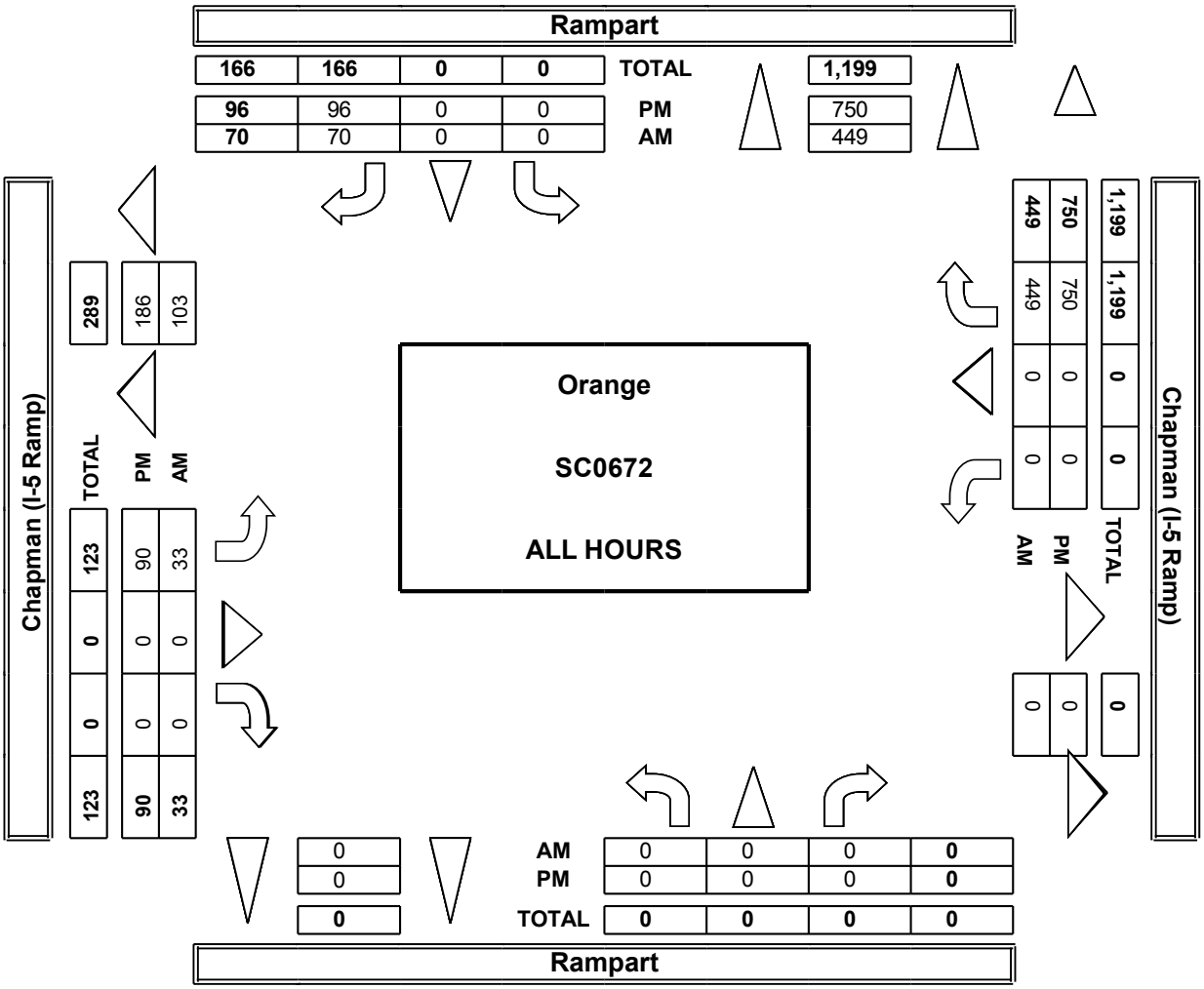
☑ Add U-Turns to Left Turns

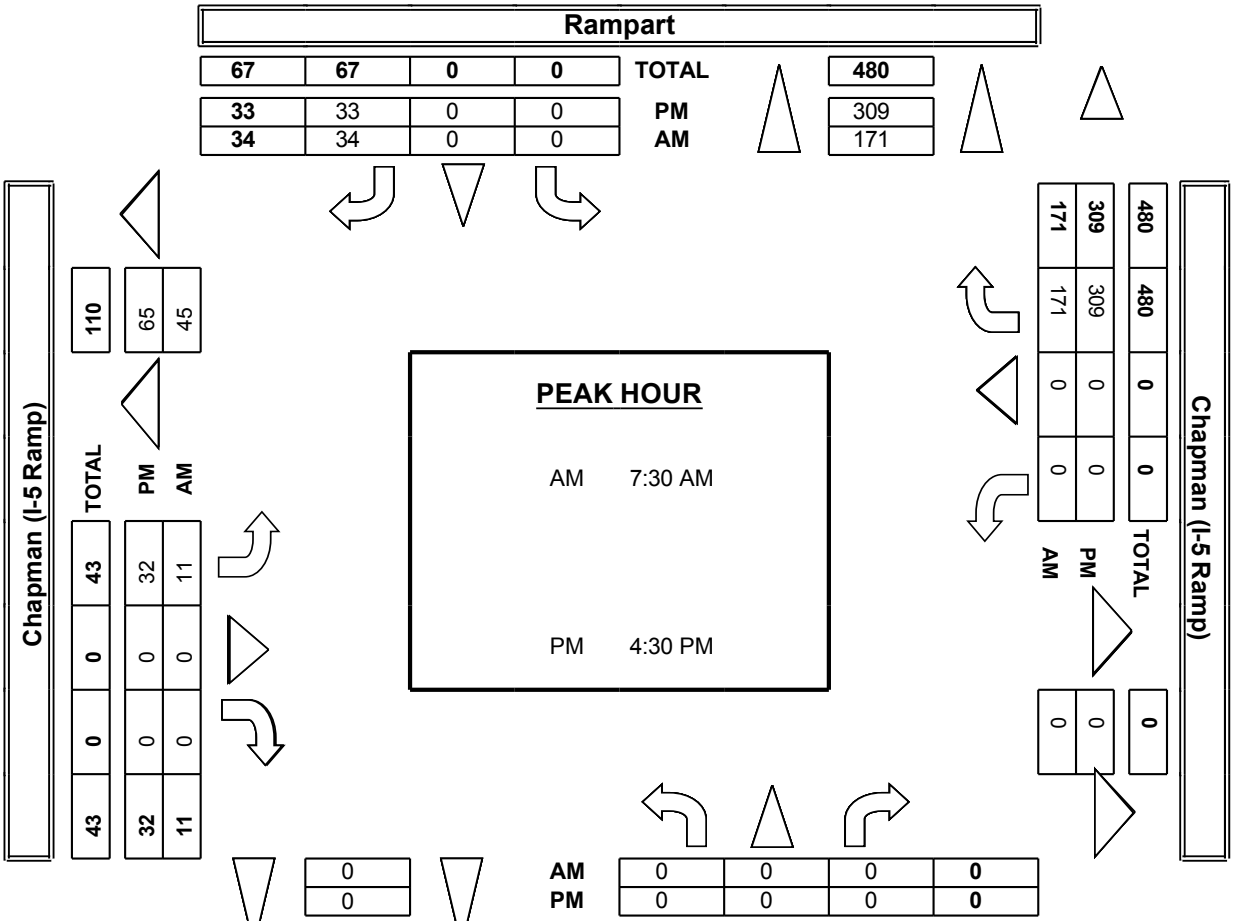
		NORTHBOUND Rampart			SOUTHBOUND Rampart			EASTBOUND Chapman (I-5 Ramp)			WESTBOUND Chapman (I-5 Ramp)				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 1	ST X	SR 1	EL 1	ET 4	ER X	WL X	WT 3.5	WR 0.5	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	0	0	1	2	0	0	0	0	31	34	0	0	2	0	2
	6:15 AM	0	0	0	0	0	2	2	0	0	0	0	34	38	0	0	2	0	2
	6:30 AM	0	0	0	0	0	6	4	0	0	0	0	33	43	0	0	4	0	4
	6:45 AM	0	0	0	0	0	5	3	0	0	0	0	23	31	0	0	3	0	3
	7:00 AM	0	0	0	0	0	5	1	0	0	0	0	48	54	0	0	1	0	1
	7:15 AM	0	0	0	0	0	1	6	0	0	0	0	46	53	0	0	6	0	6
	7:30 AM	0	0	0	0	0	8	2	0	0	0	0	46	56	0	0	2	0	2
	7:45 AM	0	0	0	0	0	9	3	0	0	0	0	36	48	0	0	3	0	3
	8:00 AM	0	0	0	0	0	7	1	0	0	0	0	40	48	0	0	1	0	1
	8:15 AM	0	0	0	0	0	10	5	0	0	0	0	49	64	0	0	5	0	5
	8:30 AM	0	0	0	0	0	8	2	0	0	0	0	37	47	0	0	2	0	2
	8:45 AM	0	0	0	0	0	8	2	0	0	0	0	26	36	0	0	2	0	2
	VOLUMES	0	0	0	0	0	70	33	0	0	0	0	449	552	0	0	33	0	33
	APPROACH %	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%						
	APP/DEPART	0	/	449	70	/	0	33	/	0	449	/	103	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	0	0	0	0	34	11	0	0	0	0	171	216					
	APPROACH %	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%						
	PEAK HR FACTOR		0.000			0.850			0.550			0.872		0.844					
	APP/DEPART	0	/	171	34	/	0	11	/	0	171	/	45	0					
PM	04:00 PM	0	0	0	0	0	12	11	0	0	0	0	70	93	0	0	11	0	11
	4:15 PM	0	0	0	0	0	10	6	0	0	0	0	46	62	0	0	6	0	6
	4:30 PM	0	0	0	0	0	10	4	0	0	0	0	73	87	0	0	4	0	4
	4:45 PM	0	0	0	0	0	9	11	0	0	0	0	56	76	0	0	11	0	11
	5:00 PM	0	0	0	0	0	7	7	0	0	0	0	102	116	0	0	7	0	7
	5:15 PM	0	0	0	0	0	7	10	0	0	0	0	78	95	0	0	10	0	10
	5:30 PM	0	0	0	0	0	5	9	0	0	0	0	66	80	0	0	9	0	9
	5:45 PM	0	0	0	0	0	8	1	0	0	0	0	61	70	0	0	1	0	1
	6:00 PM	0	0	0	0	0	9	8	0	0	0	0	50	67	0	0	8	0	8
	6:15 PM	0	0	0	0	0	8	12	0	0	0	0	59	79	0	0	12	0	12
	6:30 PM	0	0	0	0	0	5	4	0	0	0	0	55	64	0	0	4	0	4
	6:45 PM	0	0	0	0	0	6	7	0	0	0	0	34	47	0	0	7	0	7
	VOLUMES	0	0	0	0	0	96	90	0	0	0	0	750	936	0	0	90	0	90
	APPROACH %	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%						
	APP/DEPART	0	/	750	96	/	0	90	/	0	750	/	186	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	0	0	0	0	0	33	32	0	0	0	0	309	374					
	APPROACH %	0%	0%	0%	0%	0%	100%	100%	0%	0%	0%	0%	100%						
	PEAK HR FACTOR		0.000			0.825			0.727			0.757		0.806					
	APP/DEPART	0	/	309	33	/	0	32	/	0	309	/	65	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	13	5	0	18	0	10	5	0	15	0	3	0	0	3
	6:15 AM	1	3	2	0	6	0	3	2	0	5	1	0	0	0	1
	6:30 AM	1	2	2	0	5	0	2	2	0	4	1	0	0	0	1
	6:45 AM	0	3	5	0	8	0	2	5	0	7	0	1	0	0	1
	7:00 AM	0	3	1	0	4	0	3	1	0	4	0	0	0	0	0
	7:15 AM	3	4	2	0	9	3	4	2	0	9	0	0	0	0	0
	7:30 AM	1	4	5	0	10	1	2	5	0	8	0	2	0	0	2
	7:45 AM	0	8	3	0	11	0	6	3	0	9	0	2	0	0	2
	8:00 AM	2	6	3	0	11	2	2	3	0	7	0	4	0	0	4
	8:15 AM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0
	8:30 AM	0	5	2	0	7	0	3	2	0	5	0	2	0	0	2
	8:45 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	TOTAL	9	56	30	0	95	7	42	30	0	79	2	14	0	0	16
PM	4:00 PM	2	7	2	0	11	2	4	2	0	8	0	3	0	0	3
	4:15 PM	0	4	0	0	4	0	1	0	0	1	0	3	0	0	3
	4:30 PM	3	10	3	0	16	1	8	2	0	11	2	2	1	0	5
	4:45 PM	3	7	1	0	11	0	3	1	0	4	3	4	0	0	7
	5:00 PM	0	10	3	0	13	0	4	2	0	6	0	6	1	0	7
	5:15 PM	0	5	1	0	6	0	3	1	0	4	0	2	0	0	2
	5:30 PM	0	3	3	0	6	0	3	3	0	6	0	0	0	0	0
	5:45 PM	1	5	1	0	7	1	4	1	0	6	0	1	0	0	1
	6:00 PM	3	7	3	0	13	3	5	3	0	11	0	2	0	0	2
	6:15 PM	1	6	1	0	8	0	1	1	0	2	1	5	0	0	6
	6:30 PM	1	5	1	0	7	1	3	1	0	5	0	2	0	0	2
	6:45 PM	0	7	5	0	12	0	7	5	0	12	0	0	0	0	0
	TOTAL	14	76	24	0	114	8	46	22	0	76	6	30	2	0	38

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 3, 15

LOCATION: Orange
NORTH & SOUTH: Rampart
EAST & WEST: Chapman (Main)

PROJECT #: SC0672
LOCATION #: A62
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Rampart			SOUTHBOUND Rampart			EASTBOUND Chapman (Main)			WESTBOUND Chapman (Main)				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 1	ST X	SR 1	EL 1	ET 4	ER X	WL X	WT 3.5	WR 0.5	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	3	0	15	7	158	0	0	104	34	321	0	0	0	0	0
	6:15 AM	0	0	0	7	0	12	7	189	0	0	114	36	365	0	0	0	0	0
	6:30 AM	0	0	0	7	0	26	11	238	0	0	148	37	467	0	0	0	0	0
	6:45 AM	0	0	0	6	0	24	14	282	0	0	140	25	491	0	0	1	0	1
	7:00 AM	0	0	0	10	0	23	16	332	0	1	146	49	577	0	0	0	1	1
	7:15 AM	0	0	0	13	0	34	19	334	0	0	148	57	605	0	0	0	0	0
	7:30 AM	0	0	0	11	0	36	11	439	0	0	122	49	668	0	0	1	0	1
	7:45 AM	0	0	0	20	0	35	37	404	0	0	163	48	707	0	0	1	0	1
	8:00 AM	0	0	0	9	0	17	22	343	0	0	142	49	582	0	0	2	0	2
	8:15 AM	0	0	0	7	0	23	28	328	0	0	158	59	603	0	0	0	0	0
	8:30 AM	0	0	0	12	0	24	23	327	0	0	174	42	602	0	0	1	0	1
	8:45 AM	0	0	0	9	0	31	16	260	0	0	171	40	527	0	0	0	0	0
	VOLUMES	0	0	0	114	0	300	211	3,634	0	1	1,730	525	6,515	0	0	6	1	7
	APPROACH %	0%	0%	0%	28%	0%	72%	5%	95%	0%	0%	77%	23%						
	APP/DEPART	0	/	730	414	/	0	3,845	/	3,749	2,256	/	2,036	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	0	0	53	0	122	89	1,520	0	0	575	203	2,562					
	APPROACH %	0%	0%	0%	30%	0%	70%	6%	94%	0%	0%	74%	26%						
	PEAK HR FACTOR		0.000			0.795			0.894			0.922		0.906					
	APP/DEPART	0	/	288	175	/	0	1,609	/	1,573	778	/	701	0					
PM	04:00 PM	0	0	0	16	0	26	30	282	0	0	203	86	643	0	0	0	0	0
	4:15 PM	0	0	0	14	0	32	28	286	0	0	254	59	673	0	0	2	0	2
	4:30 PM	0	0	0	14	0	46	26	362	0	0	246	86	780	0	0	1	0	1
	4:45 PM	0	0	0	14	0	25	37	373	0	0	262	66	777	0	0	1	0	1
	5:00 PM	0	0	0	16	0	31	30	391	0	0	301	111	880	0	0	0	0	0
	5:15 PM	0	0	0	14	0	37	36	343	0	0	326	99	855	0	0	0	0	0
	5:30 PM	0	0	0	11	0	33	24	368	0	0	315	79	830	0	0	1	0	1
	5:45 PM	0	0	0	14	0	30	24	324	0	0	308	71	771	0	0	0	0	0
	6:00 PM	0	0	0	11	0	26	27	314	0	0	272	69	719	0	0	0	0	0
	6:15 PM	0	0	0	16	0	23	38	274	0	0	274	82	707	0	0	1	0	1
	6:30 PM	0	0	0	8	0	25	34	239	0	0	237	78	621	0	0	1	0	1
	6:45 PM	0	0	0	14	0	24	24	235	0	0	204	49	550	0	0	0	0	0
	VOLUMES	0	0	0	162	0	358	358	3,791	0	0	3,202	935	8,806	0	0	7	0	7
	APPROACH %	0%	0%	0%	31%	0%	69%	9%	91%	0%	0%	77%	23%						
	APP/DEPART	0	/	1,286	520	/	0	4,149	/	3,953	4,137	/	3,567	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	0	0	0	55	0	126	127	1,475	0	0	1,204	355	3,342					
	APPROACH %	0%	0%	0%	30%	0%	70%	8%	92%	0%	0%	77%	23%						
	PEAK HR FACTOR		0.000			0.887			0.951			0.917		0.949					
	APP/DEPART	0	/	480	181	/	0	1,602	/	1,530	1,559	/	1,332	0					

Rampart

NORTH SIDE

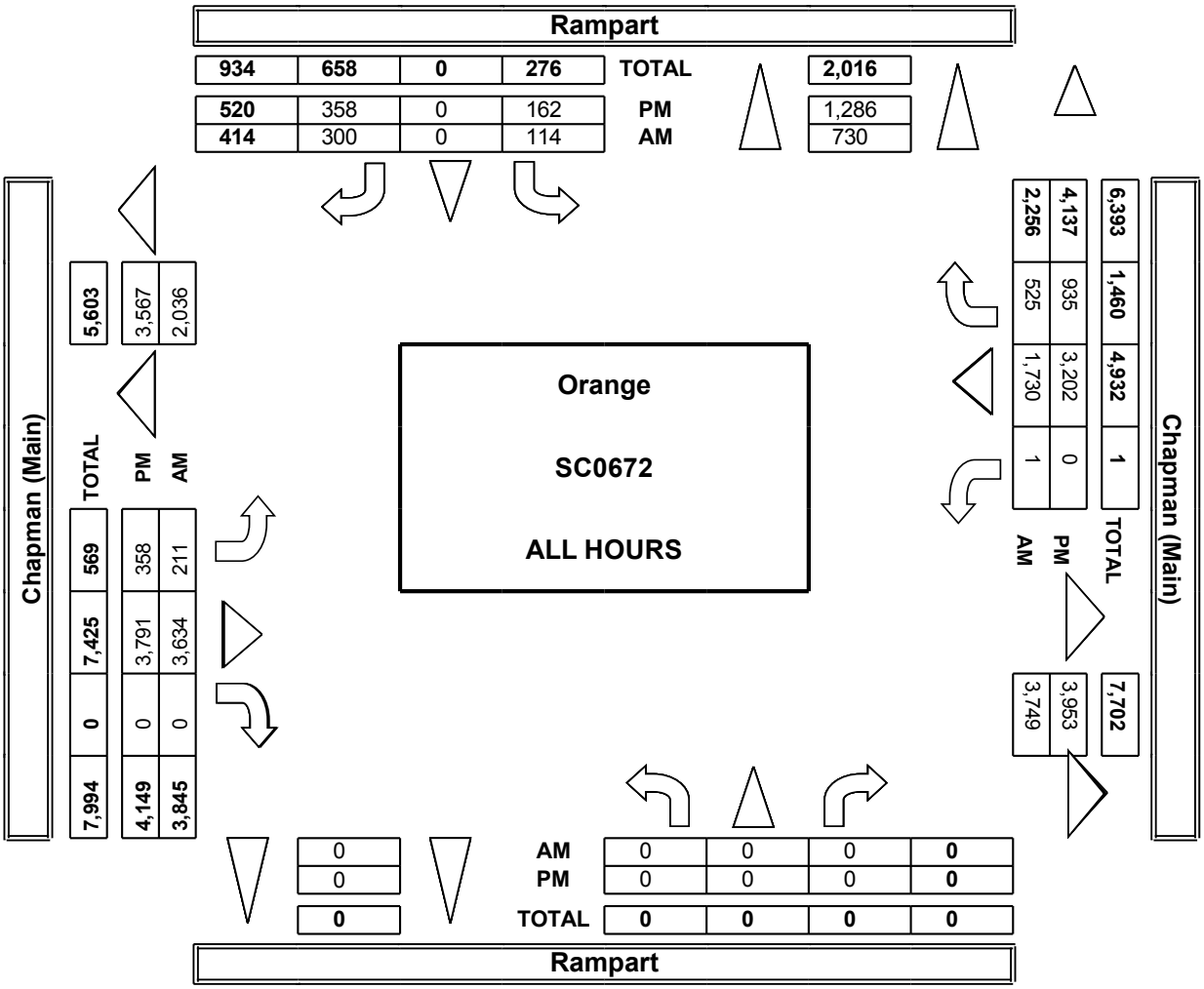
Chapman (Main) WEST SIDE EAST SIDE **Chapman (Main)**

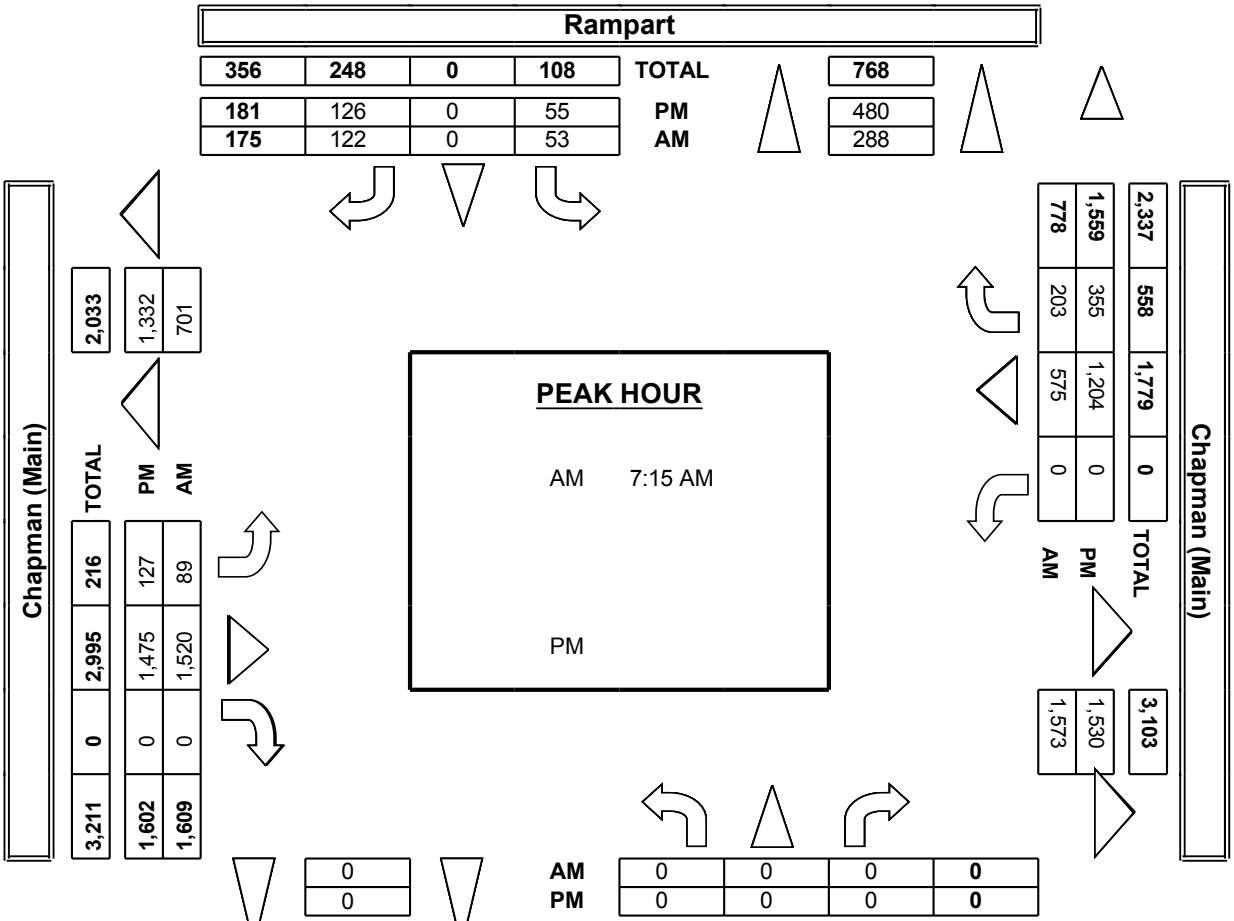
SOUTH SIDE

Rampart

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	13	5	0	18	0	10	5	0	15	0	3	0	0	3
	6:15 AM	1	3	2	0	6	0	3	2	0	5	1	0	0	0	1
	6:30 AM	1	2	2	0	5	0	2	2	0	4	1	0	0	0	1
	6:45 AM	0	3	5	0	8	0	2	5	0	7	0	1	0	0	1
	7:00 AM	0	3	1	0	4	0	3	1	0	4	0	0	0	0	0
	7:15 AM	3	4	2	0	9	3	4	2	0	9	0	0	0	0	0
	7:30 AM	1	4	5	0	10	1	2	5	0	8	0	2	0	0	2
	7:45 AM	0	8	3	0	11	0	6	3	0	9	0	2	0	0	2
	8:00 AM	2	6	3	0	11	2	2	3	0	7	0	4	0	0	4
	8:15 AM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0
	8:30 AM	0	5	2	0	7	0	3	2	0	5	0	2	0	0	2
	8:45 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	TOTAL	9	56	30	0	95	7	42	30	0	79	2	14	0	0	16
PM	4:00 PM	2	7	2	0	11	2	4	2	0	8	0	3	0	0	3
	4:15 PM	0	4	0	0	4	0	1	0	0	1	0	3	0	0	3
	4:30 PM	3	10	3	0	16	1	8	2	0	11	2	2	1	0	5
	4:45 PM	3	7	1	0	11	0	3	1	0	4	3	4	0	0	7
	5:00 PM	0	10	3	0	13	0	4	2	0	6	0	6	1	0	7
	5:15 PM	0	5	1	0	6	0	3	1	0	4	0	2	0	0	2
	5:30 PM	0	3	3	0	6	0	3	3	0	6	0	0	0	0	0
	5:45 PM	1	5	1	0	7	1	4	1	0	6	0	1	0	0	1
	6:00 PM	3	7	3	0	13	3	5	3	0	11	0	2	0	0	2
	6:15 PM	1	6	1	0	8	0	1	1	0	2	1	5	0	0	6
	6:30 PM	1	5	1	0	7	1	3	1	0	5	0	2	0	0	2
	6:45 PM	0	7	5	0	12	0	7	5	0	12	0	0	0	0	0
	TOTAL	14	76	24	0	114	8	46	22	0	76	6	30	2	0	38

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: Douglass
EAST & WEST: ARTIC

PROJECT #: SC0672
LOCATION #: A63
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Douglass			SOUTHBOUND Douglass			EASTBOUND ARTIC			WESTBOUND ARTIC				U-TURNS				
	LANES:	NL 0	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 0	ER 0	WL 1	WT 0	WR 2	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	2	1	16	25	0	0	0	1	0	0	4	49	0	0	0	0	0
AM	6:15 AM	0	3	0	13	13	0	1	0	0	0	0	5	35	0	0	0	0	0
AM	6:30 AM	0	3	1	23	19	0	1	0	0	0	0	6	53	0	0	0	0	0
AM	6:45 AM	0	14	7	26	31	2	0	0	0	0	0	15	95	0	0	0	0	0
AM	7:00 AM	0	9	2	20	16	0	1	0	0	1	0	10	59	0	0	0	1	1
AM	7:15 AM	0	11	8	21	21	0	0	0	0	0	0	11	72	0	0	0	0	0
AM	7:30 AM	0	5	2	23	9	0	1	0	0	0	1	7	48	0	0	0	0	0
AM	7:45 AM	0	10	2	20	13	0	0	0	2	1	0	12	60	0	0	0	0	0
AM	8:00 AM	0	15	2	18	16	2	1	0	0	0	1	11	66	0	0	0	0	0
AM	8:15 AM	0	3	0	26	22	1	1	0	0	0	0	16	69	0	0	0	0	0
AM	8:30 AM	0	1	0	20	13	1	0	0	0	0	0	6	41	0	0	0	0	0
AM	8:45 AM	0	4	0	20	10	1	3	0	0	1	0	4	43	0	0	0	0	0
AM	VOLUMES	0	80	25	246	208	7	9	0	3	3	2	107	690	0	0	0	1	1
AM	APPROACH %	0%	76%	24%	53%	45%	2%	75%	0%	25%	3%	2%	96%						
AM	APP/DEPART	105	/	196	461	/	213	12	/	272	112	/	9	0					
AM	BEGIN PEAK HR		6:30 AM																
AM	VOLUMES	0	37	18	90	87	2	2	0	0	1	0	42	279					
AM	APPROACH %	0%	67%	33%	50%	49%	1%	100%	0%	0%	2%	0%	98%						
AM	PEAK HR FACTOR		0.655			0.758			0.500			0.717		0.734					
AM	APP/DEPART	55	/	81	179	/	87	2	/	109	43	/	2	0					
PM	04:00 PM	0	6	0	17	6	0	3	0	0	0	0	14	46	0	0	0	0	0
PM	4:15 PM	2	1	1	12	6	1	3	0	0	0	0	6	32	0	0	0	0	0
PM	4:30 PM	0	9	0	10	19	1	4	0	0	0	0	8	51	0	2	0	0	2
PM	4:45 PM	0	39	0	18	5	1	1	0	0	1	0	26	91	0	1	0	0	1
PM	5:00 PM	0	8	0	17	18	0	9	0	0	0	0	24	76	0	0	0	0	0
PM	5:15 PM	0	25	1	16	12	2	3	0	0	2	1	15	77	0	0	0	0	0
PM	5:30 PM	0	29	1	16	10	0	10	0	0	2	0	22	90	0	0	0	0	0
PM	5:45 PM	0	22	0	17	11	2	4	0	1	2	0	31	90	0	0	0	0	0
PM	6:00 PM	0	8	0	18	5	0	6	0	0	0	0	18	55	0	0	0	0	0
PM	6:15 PM	0	6	2	16	5	0	4	0	0	0	0	18	51	0	0	0	0	0
PM	6:30 PM	1	24	0	16	6	1	2	0	0	2	0	41	93	0	0	0	0	0
PM	6:45 PM	0	6	0	7	4	0	2	0	1	2	0	8	30	0	0	0	0	0
PM	VOLUMES	3	183	5	180	107	8	51	0	2	11	1	231	782	0	3	0	0	3
PM	APPROACH %	2%	96%	3%	61%	36%	3%	96%	0%	4%	5%	0%	95%						
PM	APP/DEPART	191	/	468	295	/	120	53	/	182	243	/	12	0					
PM	BEGIN PEAK HR		4:45 PM																
PM	VOLUMES	0	101	2	67	45	3	23	0	0	5	1	87	334					
PM	APPROACH %	0%	98%	2%	58%	39%	3%	100%	0%	0%	5%	1%	94%						
PM	PEAK HR FACTOR		0.660			0.821			0.575			0.861		0.918					
PM	APP/DEPART	103	/	212	115	/	50	23	/	68	93	/	4	0					

Douglass

NORTH SIDE

ARTIC WEST SIDE EAST SIDE **ARTIC**

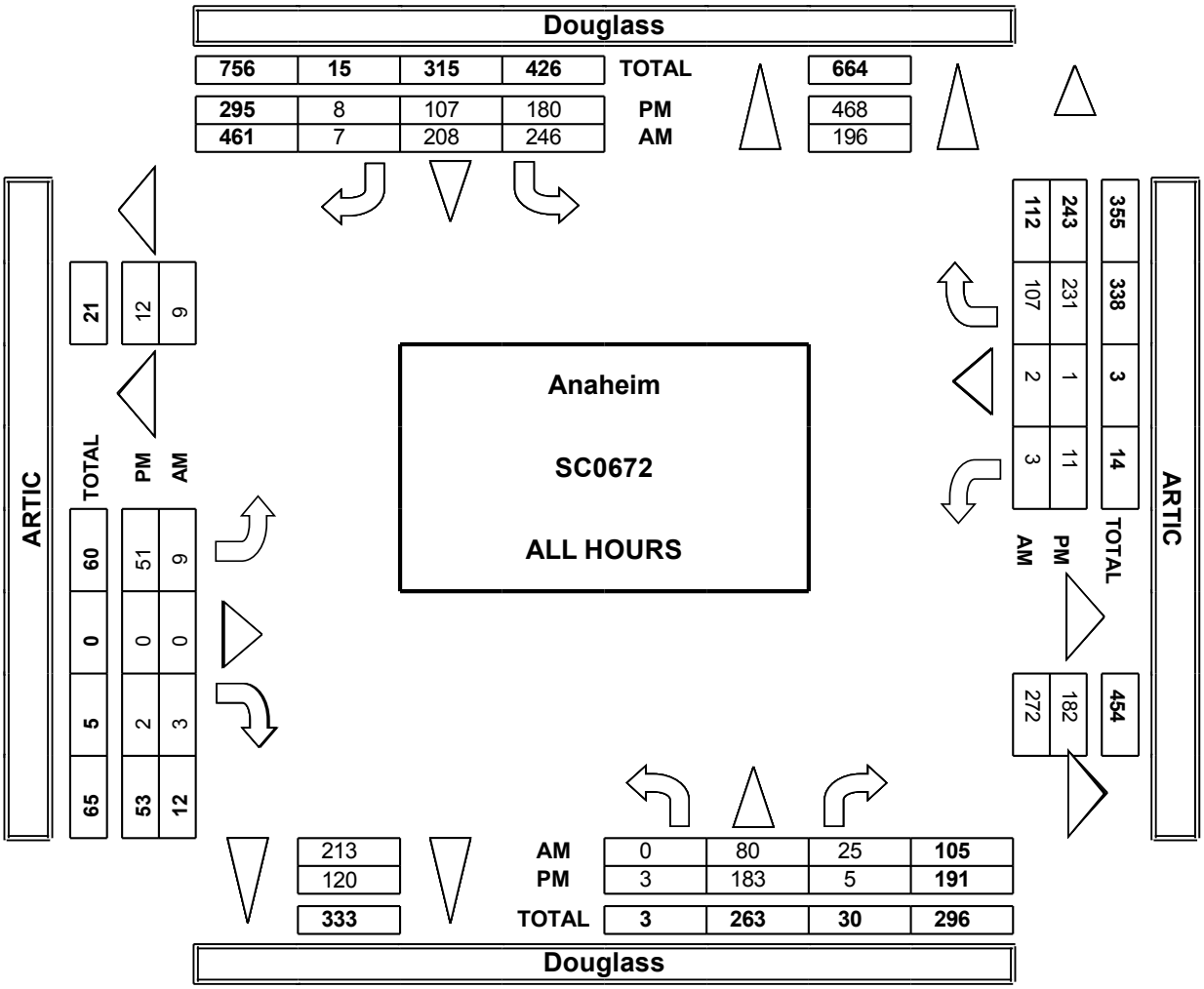
SOUTH SIDE

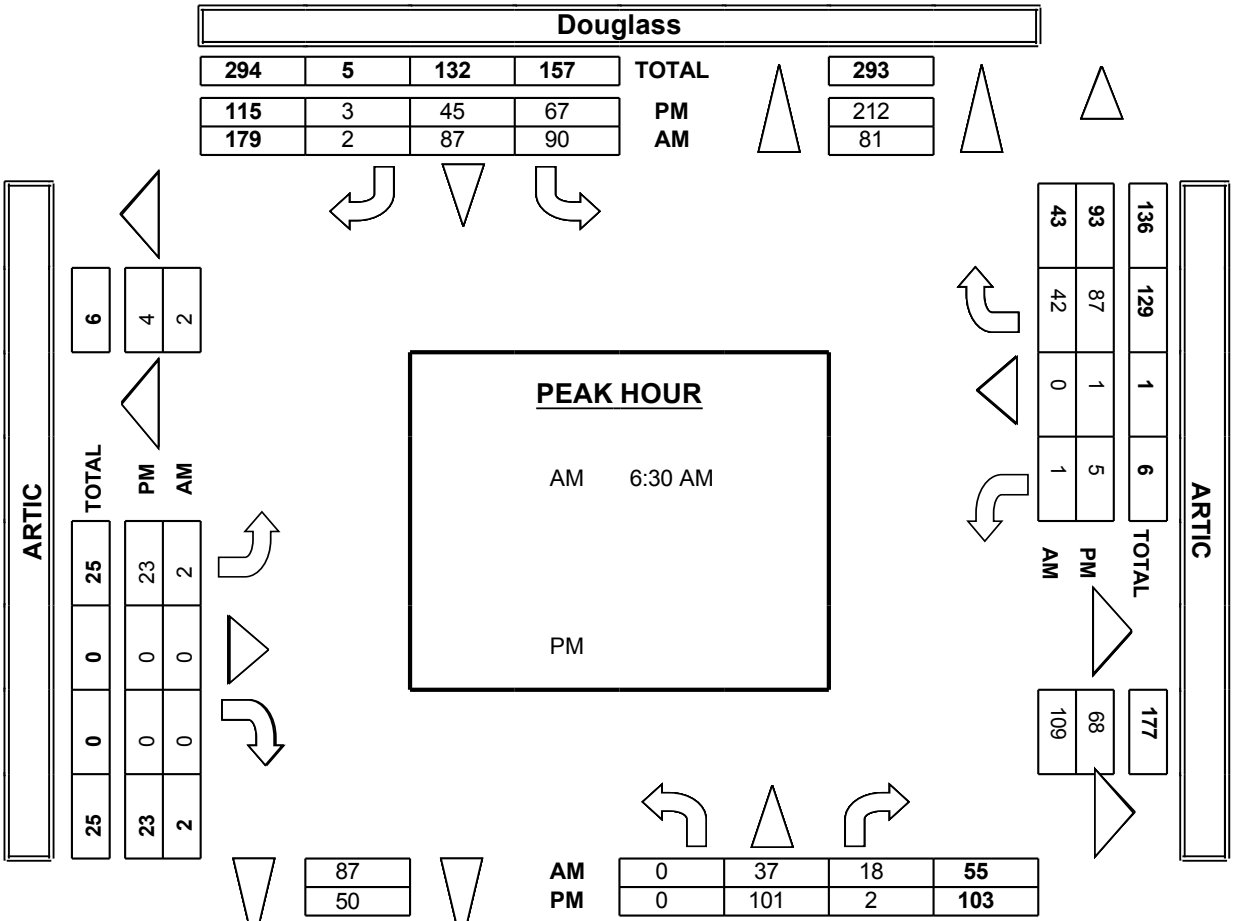
Douglass

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
AM	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:45 AM	0	2	3	0	5	0	2	3	0	5	0	0	0	0	0
AM	7:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
AM	7:15 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
AM	7:30 AM	1	1	2	0	4	1	1	2	0	4	0	0	0	0	0
AM	7:45 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
AM	8:00 AM	0	3	3	0	6	0	3	1	0	4	0	0	2	0	2
AM	8:15 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
AM	8:30 AM	0	3	1	1	5	0	3	1	0	4	0	0	0	1	1
AM	8:45 AM	0	1	4	0	5	0	1	3	0	4	0	0	1	0	1
AM	TOTAL	1	13	18	1	33	1	13	14	0	28	0	0	4	1	5
PM	4:00 PM	0	4	4	3	11	0	4	3	3	10	0	0	1	0	1
PM	4:15 PM	0	0	3	1	4	0	0	2	1	3	0	0	1	0	1
PM	4:30 PM	1	1	2	0	4	1	1	1	0	3	0	0	1	0	1
PM	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	5:15 PM	0	7	1	0	8	0	7	0	0	7	0	0	1	0	1
PM	5:30 PM	0	5	2	0	7	0	5	2	0	7	0	0	0	0	0
PM	5:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
PM	6:00 PM	0	4	1	0	5	0	4	0	0	4	0	0	1	0	1
PM	6:15 PM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
PM	6:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	6:45 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
PM	TOTAL	1	24	16	4	45	1	24	10	4	39	0	0	6	0	6

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: Douglass
EAST & WEST: ARTIC

PROJECT #: SC0672
LOCATION #: A63
CONTROL: SIGNAL

NOTES: Only WR

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Douglass			SOUTHBOUND Douglass			EASTBOUND ARTIC			WESTBOUND ARTIC				U-TURNS				
	LANES:	NL 0	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 0	ER 0	WL 1	WT 0	WR 2	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	1	0	5	6	0	0	0	1	1
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0
	VOLUMES	0	0	0	0	0	0	0	0	0	1	0	62	63	0	0	0	1	1
	APPROACH %	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	98%						
	APP/DEPART	0	/	62	0	/	0	0	/	1	63	/	0	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	0	0	0	0	0	0	0	0	0	0	0	24	24					
	APPROACH %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%						
	PEAK HR FACTOR		0.000			0.000			0.000			0.857		0.857					
	APP/DEPART	0	/	24	0	/	0	0	/	0	24	/	0	0					
PM	04:00 PM	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	5	5	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	7	7	0	0	0	0	0
	VOLUMES	0	0	0	0	0	0	0	0	0	0	0	56	56	0	0	0	0	0
	APPROACH %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%						
	APP/DEPART	0	/	56	0	/	0	0	/	0	56	/	0	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	0	0	0	0	0	0	0	0	0	0	0	22	22					
	APPROACH %	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%						
	PEAK HR FACTOR		0.000			0.000			0.000			0.786		0.786					
	APP/DEPART	0	/	22	0	/	0	0	/	0	22	/	0	0					

Douglass

NORTH SIDE

ARTIC WEST SIDE EAST SIDE **ARTIC**

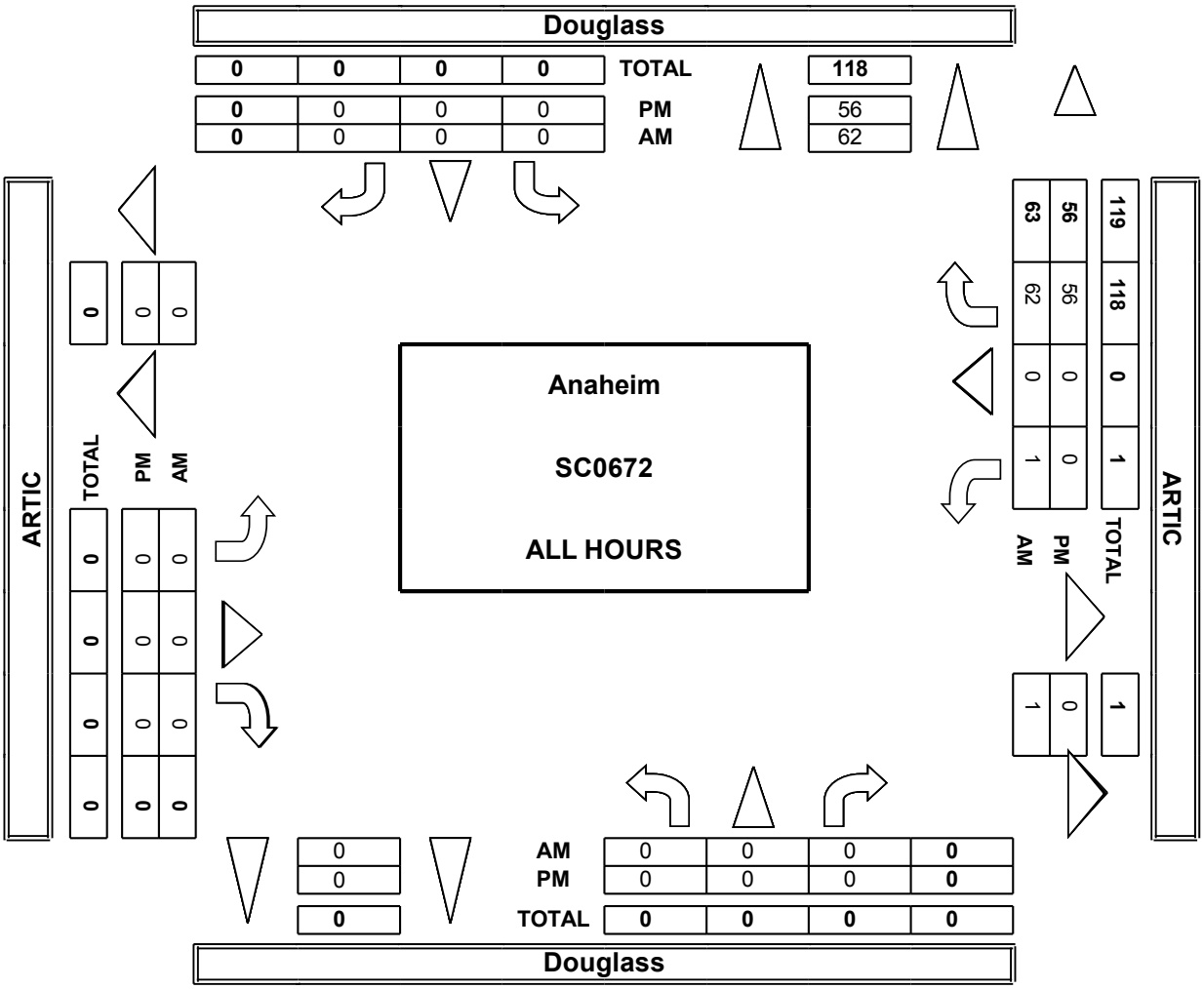
SOUTH SIDE

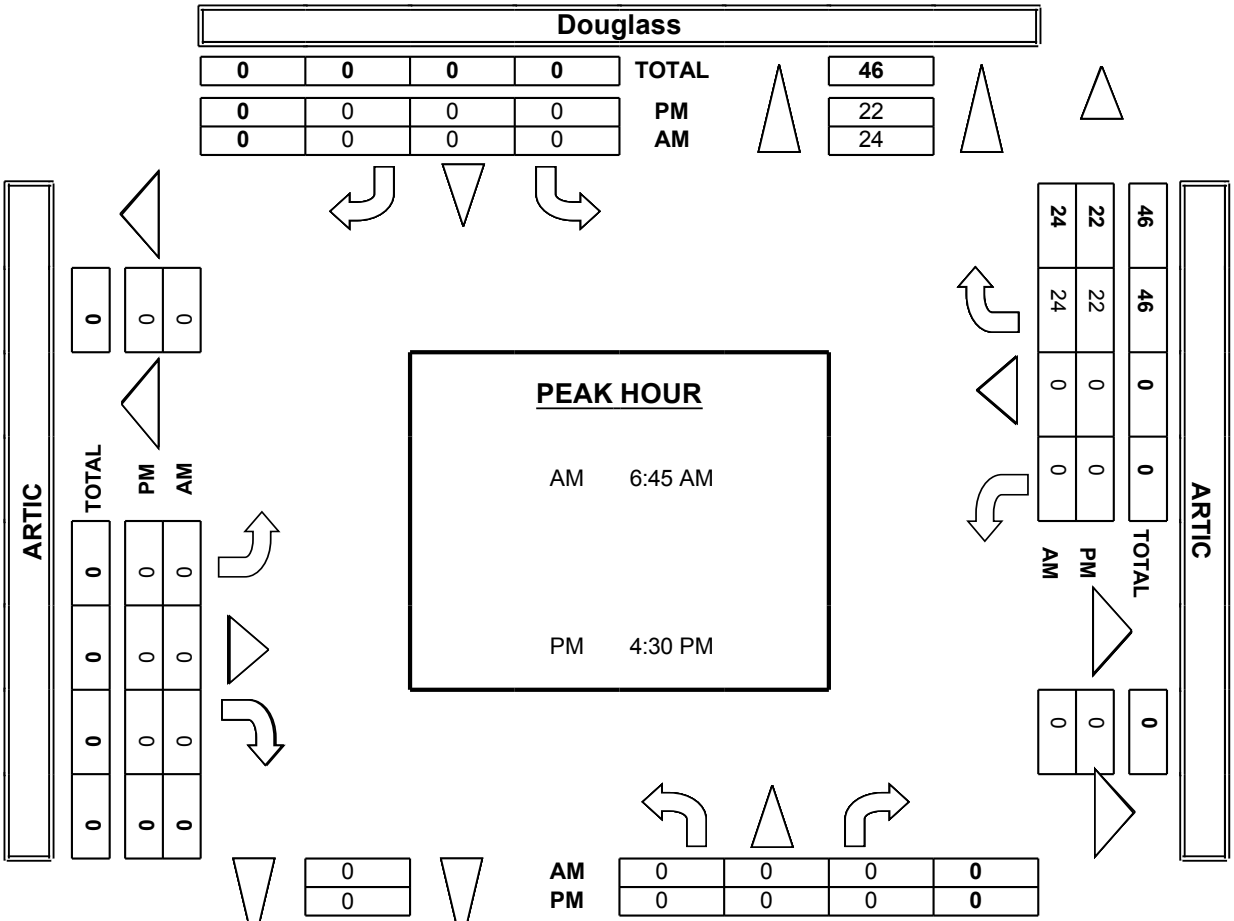
Douglass

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: Douglass
EAST & WEST: Bus Entrance

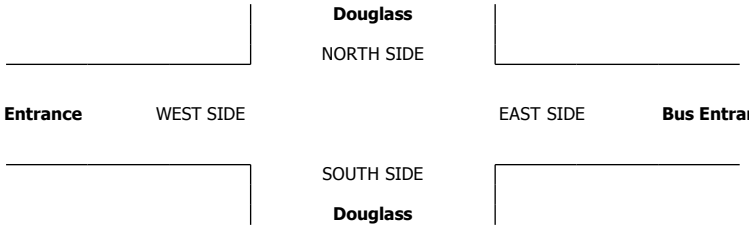
PROJECT #: SC0672
LOCATION #: A64
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

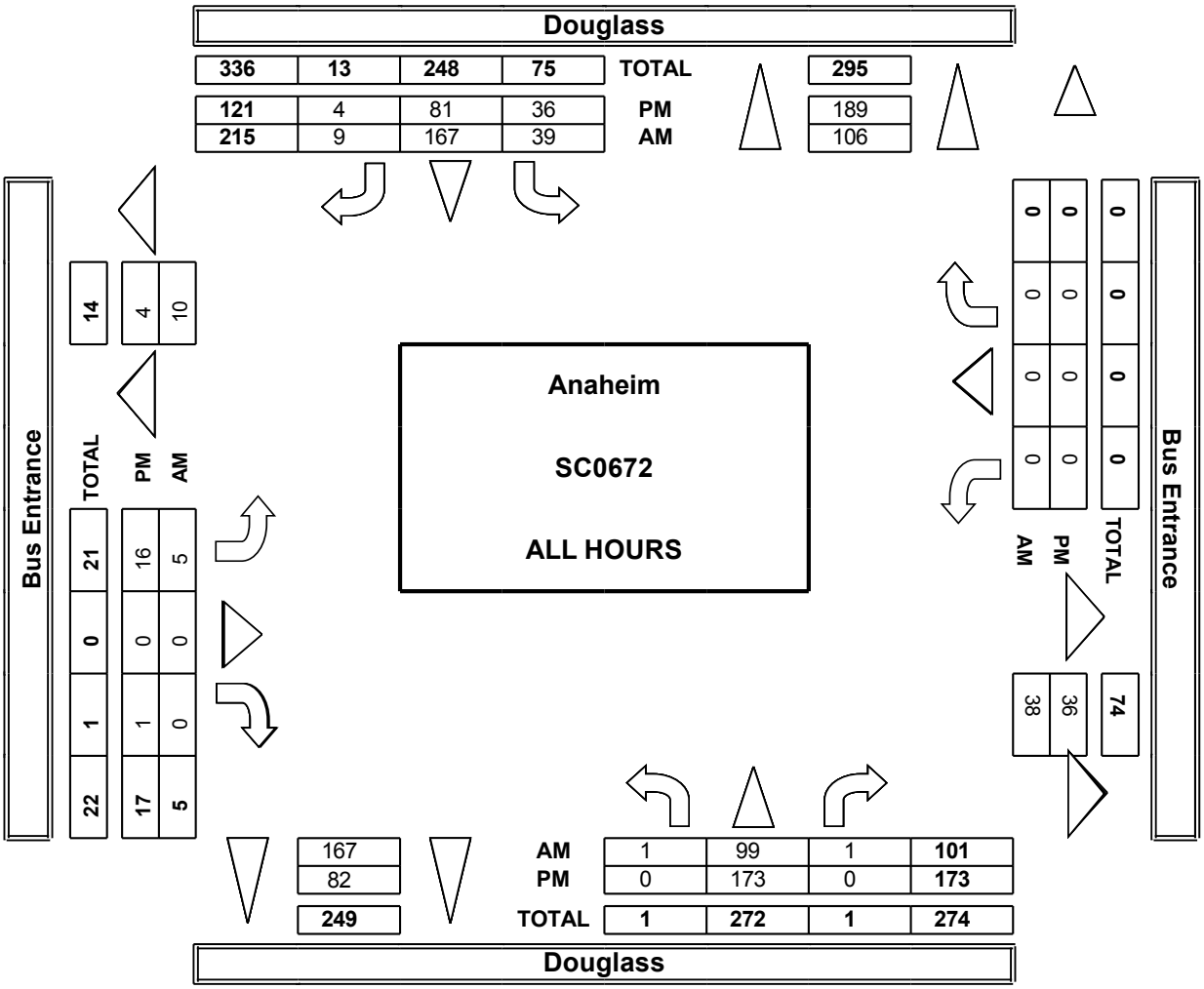
☑ Add U-Turns to Left Turns

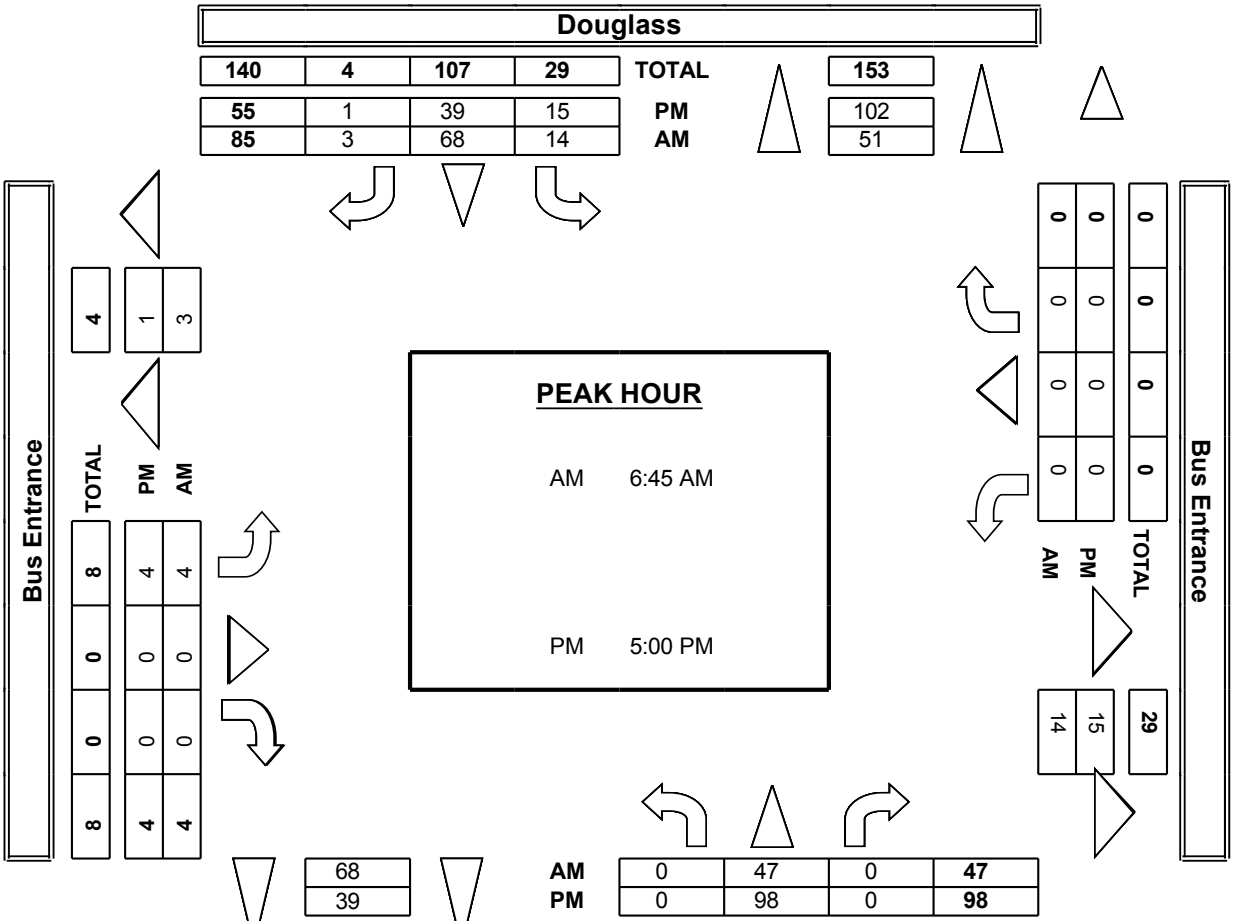
		NORTHBOUND Douglass			SOUTHBOUND Douglass			EASTBOUND Bus Entrance			WESTBOUND Bus Entrance				U-TURNS				
	LANES:	NL 0	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	4	0	5	10	0	0	0	0	0	0	0	19	0	0	0	0	0
	6:15 AM	0	6	1	0	21	0	0	0	0	0	0	0	28	0	0	0	0	0
	6:30 AM	0	5	0	3	12	2	0	0	0	0	0	0	22	0	1	0	0	1
	6:45 AM	0	16	0	4	26	3	1	0	0	0	0	0	50	0	0	0	0	0
	7:00 AM	0	13	0	4	14	0	0	0	0	0	0	0	31	0	0	0	0	0
	7:15 AM	0	6	0	2	15	0	0	0	0	0	0	0	23	0	0	0	0	0
	7:30 AM	0	12	0	4	13	0	3	0	0	0	0	0	32	0	0	0	0	0
	7:45 AM	0	9	0	3	14	0	0	0	0	0	0	0	26	0	1	0	0	1
	8:00 AM	0	14	0	3	10	0	1	0	0	0	0	0	28	0	0	0	0	0
	8:15 AM	1	6	0	5	13	2	0	0	0	0	0	0	27	0	0	0	0	0
	8:30 AM	0	5	0	3	12	1	0	0	0	0	0	0	21	0	0	0	0	0
	8:45 AM	0	3	0	3	7	1	0	0	0	0	0	0	14	0	0	0	0	0
	VOLUMES	1	99	1	39	167	9	5	0	0	0	0	0	321	0	2	0	0	2
	APPROACH %	1%	98%	1%	18%	78%	4%	100%	0%	0%	0%	0%	0%						
	APP/DEPART	101	/	106	215	/	167	5	/	38	0	/	10	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	0	47	0	14	68	3	4	0	0	0	0	0	136					
	APPROACH %	0%	100%	0%	16%	80%	4%	100%	0%	0%	0%	0%	0%						
	PEAK HR FACTOR		0.734			0.644			0.333			0.000		0.680					
	APP/DEPART	47	/	51	85	/	68	4	/	14	0	/	3	0					
PM	04:00 PM	0	2	0	3	1	0	2	0	1	0	0	0	9	0	0	0	0	0
	4:15 PM	0	2	0	2	3	1	0	0	0	0	0	0	8	0	0	0	0	0
	4:30 PM	0	5	0	3	12	0	1	0	0	0	0	0	21	0	0	0	0	0
	4:45 PM	0	19	0	3	9	0	2	0	0	0	0	0	33	0	0	0	0	0
	5:00 PM	0	18	0	5	10	0	0	0	0	0	0	0	33	0	0	0	0	0
	5:15 PM	0	25	0	3	13	0	1	0	0	0	0	0	42	0	0	0	0	0
	5:30 PM	0	28	0	2	9	1	3	0	0	0	0	0	43	0	0	0	0	0
	5:45 PM	0	27	0	5	7	0	0	0	0	0	0	0	39	0	0	0	0	0
	6:00 PM	0	11	0	1	6	0	3	0	0	0	0	0	21	0	0	0	0	0
	6:15 PM	0	6	0	3	3	1	2	0	0	0	0	0	15	0	0	0	0	0
	6:30 PM	0	18	0	4	3	0	2	0	0	0	0	0	27	0	0	0	0	0
	6:45 PM	0	12	0	2	5	1	0	0	0	0	0	0	20	0	0	0	0	0
	VOLUMES	0	173	0	36	81	4	16	0	1	0	0	0	311	0	0	0	0	0
	APPROACH %	0%	100%	0%	30%	67%	3%	94%	0%	6%	0%	0%	0%						
	APP/DEPART	173	/	189	121	/	82	17	/	36	0	/	4	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	98	0	15	39	1	4	0	0	0	0	0	157					
	APPROACH %	0%	100%	0%	27%	71%	2%	100%	0%	0%	0%	0%	0%						
	PEAK HR FACTOR		0.875			0.859			0.333			0.000		0.913					
	APP/DEPART	98	/	102	55	/	39	4	/	15	0	/	1	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	1	2	0	3	0	0	2	0	2	0	1	0	0	1
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0
	7:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:00 AM	0	1	2	0	3	0	0	0	0	0	0	1	2	0	3
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	8:45 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	TOTAL	0	3	11	1	15	0	1	8	0	9	0	2	3	1	6
PM	4:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	4:15 PM	0	1	1	2	4	0	0	1	0	1	0	1	0	2	3
	4:30 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	4:45 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	1	0	1	2	0	0	0	0	0	0	1	0	1	2
	6:30 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	2	9	4	15	0	0	7	1	8	0	2	2	3	7

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: Douglass
EAST & WEST: Parking Lot B

PROJECT #: SC0672
LOCATION #: A65
CONTROL: STOP W

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Douglass			SOUTHBOUND Douglass			EASTBOUND Parking Lot B			WESTBOUND Parking Lot B				U-TURNS				
	LANES:	NL X	NT 2	NR 0	SL 0	ST 2	SR X	EL X	ET X	ER X	WL 0	WT X	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	1	1	10	2	0	0	0	0	1	0	5	20	0	0	0	0	0
	6:15 AM	0	0	5	21	0	0	0	0	0	0	0	5	31	0	0	0	0	0
	6:30 AM	0	2	2	7	1	0	0	0	0	0	0	4	16	0	0	0	0	0
	6:45 AM	0	0	4	25	3	0	0	0	0	0	0	11	43	0	1	0	0	1
	7:00 AM	0	3	0	6	4	0	0	0	0	0	0	12	25	0	0	0	0	0
	7:15 AM	0	3	1	17	3	0	0	0	0	3	0	4	31	0	0	0	0	0
	7:30 AM	0	0	0	9	2	0	0	0	0	1	0	11	23	0	0	0	0	0
	7:45 AM	0	1	1	8	2	0	0	0	0	0	0	8	20	0	0	0	0	0
	8:00 AM	0	2	5	9	2	0	0	0	0	0	0	16	34	0	0	0	0	0
	8:15 AM	0	1	0	7	12	0	0	0	0	1	0	6	27	0	0	0	0	0
	8:30 AM	0	2	0	4	6	0	0	0	0	0	0	2	14	0	0	0	0	0
	8:45 AM	0	0	0	4	4	0	0	0	0	1	0	5	14	0	0	0	0	0
	VOLUMES	0	15	19	127	41	0	0	0	0	7	0	89	298	0	1	0	0	1
	APPROACH %	0%	44%	56%	76%	24%	0%	0%	0%	0%	7%	0%	93%						
	APP/DEPART	34	/	105	168	/	48	0	/	145	96	/	0	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	0	6	5	57	12	0	0	0	0	4	0	38	122					
	APPROACH %	0%	55%	45%	83%	17%	0%	0%	0%	0%	10%	0%	90%						
	PEAK HR FACTOR		0.688			0.616			0.000			0.875		0.709					
	APP/DEPART	11	/	45	69	/	16	0	/	61	42	/	0	0					
PM	04:00 PM	0	1	0	0	1	0	0	0	0	1	0	1	4	0	0	0	0	0
	4:15 PM	0	2	0	1	2	0	0	0	0	0	0	0	5	0	0	0	0	0
	4:30 PM	0	4	0	9	3	0	0	0	0	0	0	1	17	0	0	0	0	0
	4:45 PM	0	5	0	10	0	0	0	0	0	1	0	20	36	0	0	0	0	0
	5:00 PM	0	6	0	8	0	0	0	0	0	1	0	11	26	0	0	0	0	0
	5:15 PM	0	5	4	4	8	0	0	0	0	3	0	20	44	0	0	0	0	0
	5:30 PM	0	11	0	8	1	0	0	0	0	6	0	17	43	0	0	0	0	0
	5:45 PM	0	9	1	5	4	0	0	0	0	5	0	19	43	0	0	0	0	0
	6:00 PM	0	2	0	6	1	0	0	0	0	0	0	2	11	0	0	0	0	0
	6:15 PM	0	2	0	3	1	0	0	0	0	0	0	3	9	0	0	0	0	0
	6:30 PM	0	0	0	2	0	0	0	0	0	5	0	18	25	0	0	0	0	0
	6:45 PM	0	7	0	0	4	0	0	0	0	0	0	4	15	0	0	0	0	0
	VOLUMES	0	54	5	56	25	0	0	0	0	22	0	116	278	0	0	0	0	0
	APPROACH %	0%	92%	8%	69%	31%	0%	0%	0%	0%	16%	0%	84%						
	APP/DEPART	59	/	170	81	/	47	0	/	61	138	/	0	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	31	5	25	13	0	0	0	0	15	0	67	156					
	APPROACH %	0%	86%	14%	66%	34%	0%	0%	0%	0%	18%	0%	82%						
	PEAK HR FACTOR		0.818			0.792			0.000			0.854		0.886					
	APP/DEPART	36	/	98	38	/	28	0	/	30	82	/	0	0					

Douglass

NORTH SIDE

Parking Lot B WEST SIDE EAST SIDE **Parking Lot B**

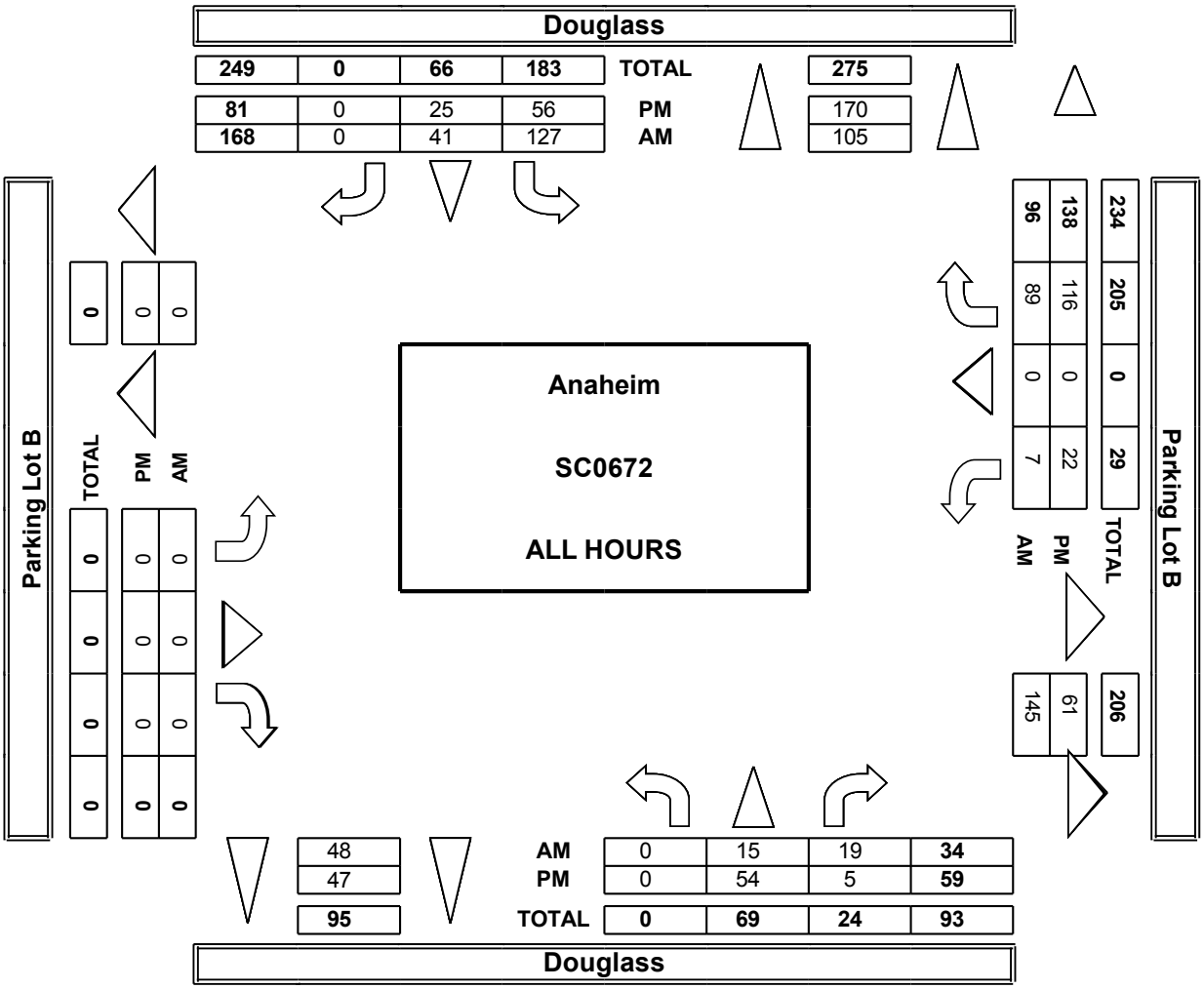
SOUTH SIDE

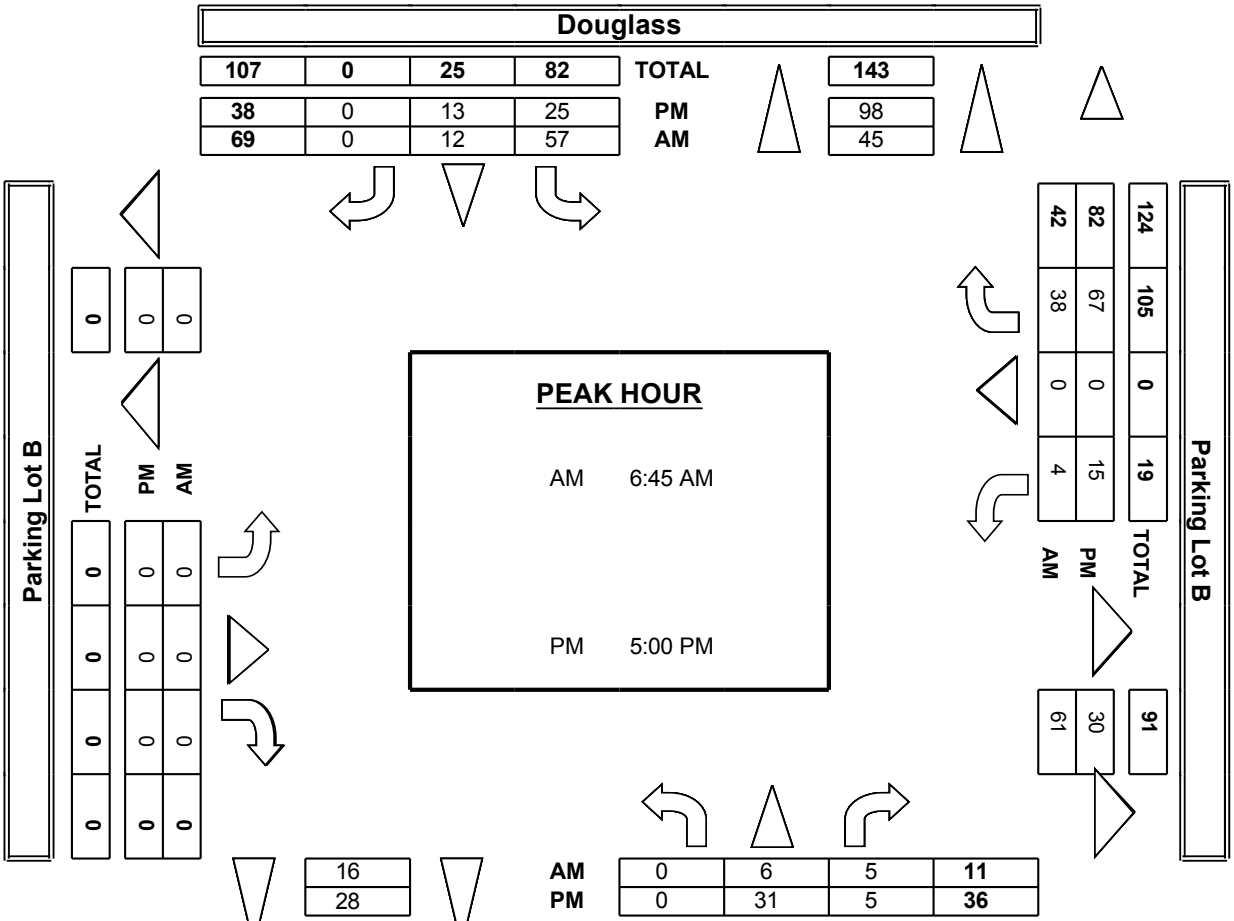
Douglass

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	7:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	8:45 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	TOTAL	1	0	6	0	7	1	0	5	0	6	0	0	1	0	1
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	4:30 PM	0	0	4	1	5	0	0	3	0	3	0	0	1	1	2
	4:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:15 PM	0	2	2	0	4	0	1	0	0	1	0	1	2	0	3
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:30 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	2	11	3	16	0	1	5	1	7	0	1	6	2	9

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: ARTIC
EAST & WEST: Katella

PROJECT #: SC0672
LOCATION #: A66
CONTROL: STOP N

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☐ Add U-Turns to Left Turns

		NORTHBOUND ARTIC			SOUTHBOUND ARTIC			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL X	NT X	NR 1	SL X	ST X	SR X	EL X	ET 3	ER 1	WL X	WT 3	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	0	0	0	0	150	1	0	97	0	248	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	168	2	0	102	0	272	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	193	3	0	129	0	325	0	0	0	0	0
	6:45 AM	0	0	7	0	0	0	0	210	5	0	173	0	395	0	0	0	0	0
	7:00 AM	0	0	10	0	0	0	0	201	3	0	185	0	399	0	0	0	0	0
	7:15 AM	0	0	3	0	0	0	0	229	8	0	209	0	449	0	0	0	0	0
	7:30 AM	0	0	2	0	0	0	0	232	6	0	185	0	425	0	0	0	0	0
	7:45 AM	0	0	1	0	0	0	0	263	3	0	230	0	497	0	0	0	0	0
	8:00 AM	0	0	1	0	0	0	0	235	4	0	219	0	459	0	0	0	0	0
	8:15 AM	0	0	3	0	0	0	0	196	3	0	209	0	411	0	0	0	0	0
	8:30 AM	0	0	2	0	0	0	0	235	1	0	171	0	409	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	211	3	0	161	0	375	0	0	0	0	0
	VOLUMES	0	0	29	0	0	0	0	2,523	42	0	2,070	0	4,664	0	0	0	0	0
	APPROACH %	0%	0%	100%	0%	0%	0%	0%	98%	2%	0%	100%	0%						
	APP/DEPART	29	/	0	0	/	42	2,565	/	2,552	2,070	/	2,070	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	0	7	0	0	0	0	959	21	0	843	0	1,830					
	APPROACH %	0%	0%	100%	0%	0%	0%	0%	98%	2%	0%	100%	0%						
	PEAK HR FACTOR		0.583			0.000			0.921			0.916		0.921					
	APP/DEPART	7	/	0	0	/	21	980	/	966	843	/	843	0					
PM	04:00 PM	0	0	1	0	0	0	0	219	2	0	256	0	478	0	0	0	0	0
	4:15 PM	0	0	3	0	0	0	0	202	2	0	247	0	454	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	245	1	0	269	0	515	0	0	0	0	0
	4:45 PM	0	0	4	0	0	0	0	210	3	0	248	0	465	0	0	0	0	0
	5:00 PM	0	0	6	0	0	0	0	238	3	0	234	0	481	0	0	0	0	0
	5:15 PM	0	0	5	0	0	0	0	238	3	0	287	0	533	0	0	0	0	0
	5:30 PM	0	0	7	0	0	0	1	224	1	0	262	0	495	0	0	0	0	0
	5:45 PM	0	0	8	0	0	0	0	207	3	0	224	0	442	0	0	0	0	0
	6:00 PM	0	0	2	0	0	0	0	200	2	0	225	0	429	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	176	3	0	216	0	395	0	0	0	0	0
	6:30 PM	0	0	9	0	0	0	0	138	2	0	194	0	343	0	0	0	0	0
	6:45 PM	0	0	3	0	0	0	0	174	4	0	203	0	384	0	0	0	0	0
	VOLUMES	0	0	48	0	0	0	1	2,471	29	0	2,865	0	5,414	0	0	0	0	0
	APPROACH %	0%	0%	100%	0%	0%	0%	0%	99%	1%	0%	100%	0%						
	APP/DEPART	48	/	1	0	/	29	2,501	/	2,519	2,865	/	2,865	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	0	0	15	0	0	0	0	931	10	0	1,038	0	1,994					
	APPROACH %	0%	0%	100%	0%	0%	0%	0%	99%	1%	0%	100%	0%						
	PEAK HR FACTOR		0.625			0.000			0.956			0.904		0.935					
	APP/DEPART	15	/	0	0	/	10	941	/	946	1,038	/	1,038	0					

ARTIC

NORTH SIDE

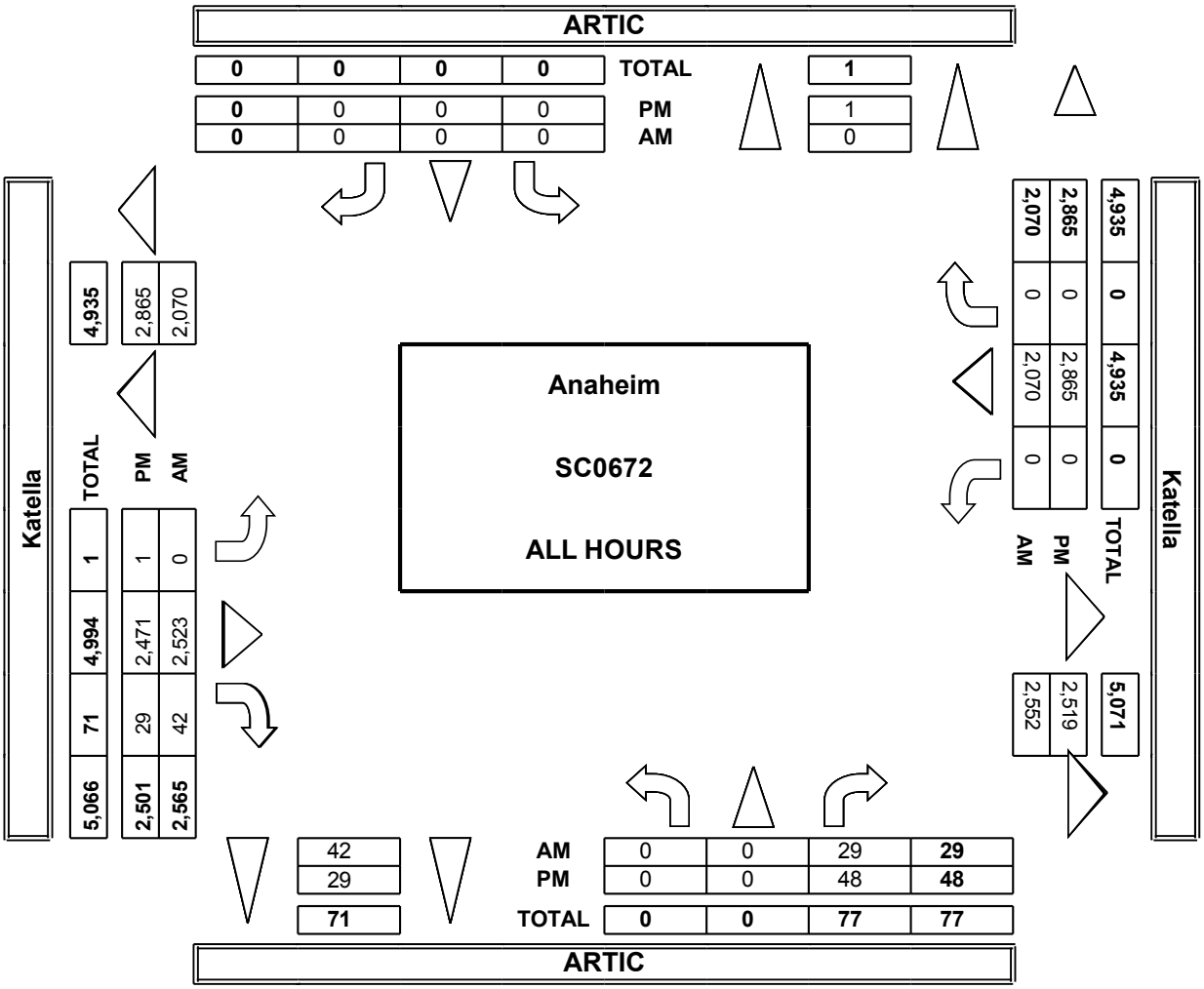
Katella WEST SIDE EAST SIDE **Katella**

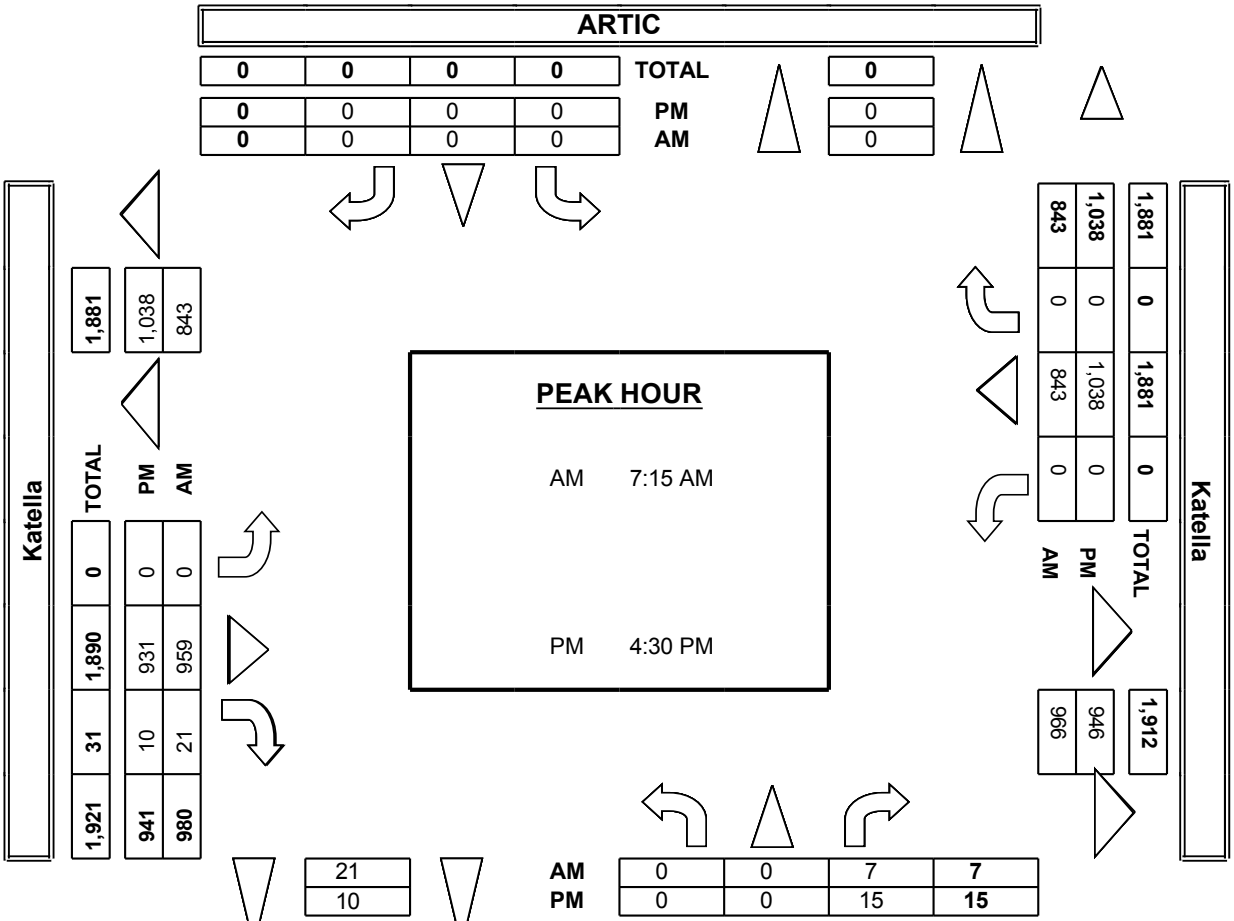
SOUTH SIDE

ARTIC

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: Harbor
EAST & WEST: Ball

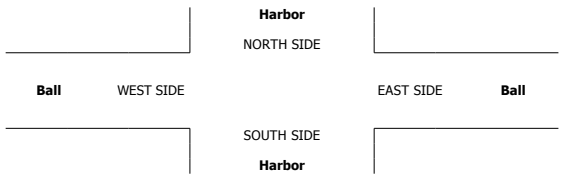
PROJECT #: SC0672
LOCATION #: A69
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

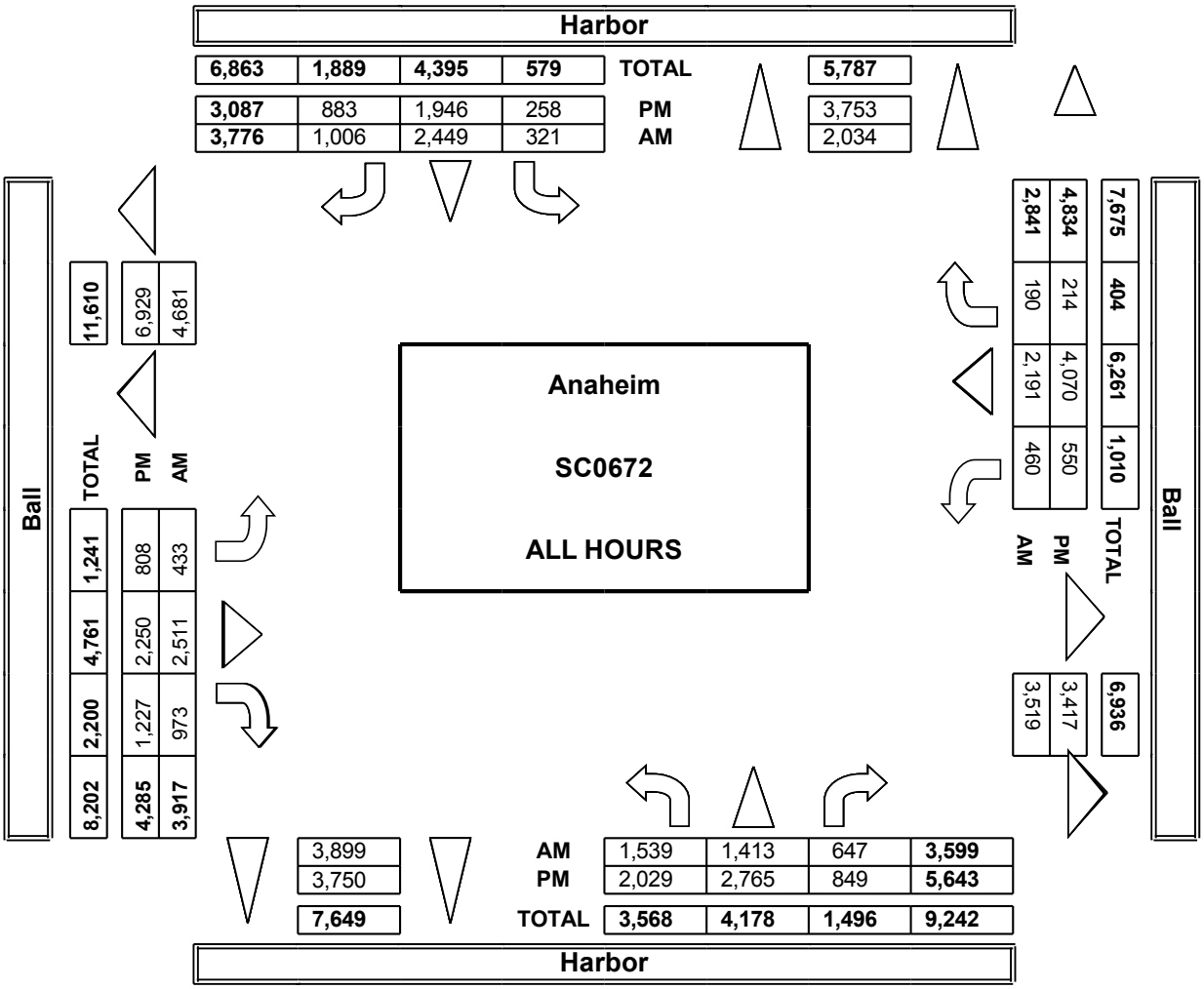
		NORTHBOUND (Harbor)			SOUTHBOUND (Harbor)			EASTBOUND (Ball)			WESTBOUND (Ball)				U-TURNS				
	LANES:	NL 2	NT 3	NR 1	SL 2	ST 3	SR 1	EL 2	ET 3	ER 1	WL 2	WT 4	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	63	60	40	12	96	36	18	123	64	30	142	17	701	3	1	2	4	10
	6:15 AM	66	72	44	20	142	38	22	126	77	20	118	2	747	3	1	0	1	5
	6:30 AM	88	89	30	18	181	74	29	166	65	35	151	9	935	3	1	0	7	11
	6:45 AM	98	97	69	24	244	72	46	249	84	25	113	11	1,132	4	0	0	0	4
	7:00 AM	112	98	40	30	245	109	31	191	84	33	159	12	1,144	2	1	1	2	6
	7:15 AM	138	122	39	29	221	74	36	215	76	34	196	19	1,199	3	1	0	3	7
	7:30 AM	140	177	69	43	284	108	38	325	114	53	233	20	1,604	8	0	0	7	15
	7:45 AM	126	193	64	42	212	101	52	298	99	39	186	38	1,450	6	0	0	4	10
	8:00 AM	168	130	56	40	228	99	39	256	81	35	212	23	1,367	4	0	2	4	10
	8:15 AM	171	120	63	16	213	105	53	244	87	62	235	19	1,388	4	0	2	2	8
	8:30 AM	190	127	65	21	235	91	34	169	85	41	228	12	1,298	9	0	0	5	14
	8:45 AM	179	128	68	26	148	99	35	149	57	53	218	8	1,168	13	0	0	6	19
	VOLUMES	1,539	1,413	647	321	2,449	1,006	433	2,511	973	460	2,191	190	14,133	62	5	7	45	119
	APPROACH %	43%	39%	18%	9%	65%	27%	11%	64%	25%	16%	77%	7%						
	APP/DEPART	3,599	/	2,034	3,776	/	3,899	3,917	/	3,519	2,841	/	4,681	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	605	620	252	141	937	413	182	1,123	381	189	866	100	5,809					
	APPROACH %	41%	42%	17%	9%	63%	28%	11%	67%	23%	16%	75%	9%						
	PEAK HR FACTOR		0.957			0.857			0.884			0.914		0.905					
	APP/DEPART	1,477	/	898	1,491	/	1,512	1,686	/	1,533	1,155	/	1,866	0					
PM	04:00 PM	177	206	72	28	152	96	65	135	104	53	326	17	1,431	11	1	5	5	22
	4:15 PM	140	241	53	17	189	74	62	182	115	59	367	13	1,512	8	0	1	10	19
	4:30 PM	161	249	83	21	203	96	48	169	103	28	421	19	1,601	9	0	1	0	10
	4:45 PM	155	182	68	19	183	69	78	195	101	53	382	19	1,504	6	1	1	6	14
	5:00 PM	169	213	76	14	181	63	92	207	111	37	419	17	1,599	8	0	10	7	25
	5:15 PM	169	260	75	21	167	81	82	205	115	44	426	20	1,665	6	0	4	4	14
	5:30 PM	204	242	65	23	186	72	90	185	118	49	338	23	1,595	8	1	3	5	17
	5:45 PM	145	236	63	27	147	70	64	183	97	35	378	35	1,480	6	0	3	3	12
	6:00 PM	181	218	81	29	177	78	57	207	90	43	286	16	1,463	4	0	0	5	9
	6:15 PM	214	241	72	19	115	58	72	225	98	39	271	12	1,436	10	1	2	3	16
	6:30 PM	153	217	69	20	128	75	59	191	92	55	277	13	1,349	5	0	5	9	19
	6:45 PM	161	260	72	20	118	51	39	166	83	55	179	10	1,214	10	0	3	7	20
	VOLUMES	2,029	2,765	849	258	1,946	883	808	2,250	1,227	550	4,070	214	17,849	91	4	38	64	197
	APPROACH %	36%	49%	15%	8%	63%	29%	19%	53%	29%	11%	84%	4%						
	APP/DEPART	5,643	/	3,753	3,087	/	3,750	4,285	/	3,417	4,834	/	6,929	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	654	904	302	75	734	309	300	776	430	162	1,648	75	6,369					
	APPROACH %	35%	49%	16%	7%	66%	28%	20%	52%	29%	9%	87%	4%						
	PEAK HR FACTOR		0.923			0.873			0.918			0.962		0.956					
	APP/DEPART	1,860	/	1,264	1,118	/	1,338	1,506	/	1,169	1,885	/	2,598	0					

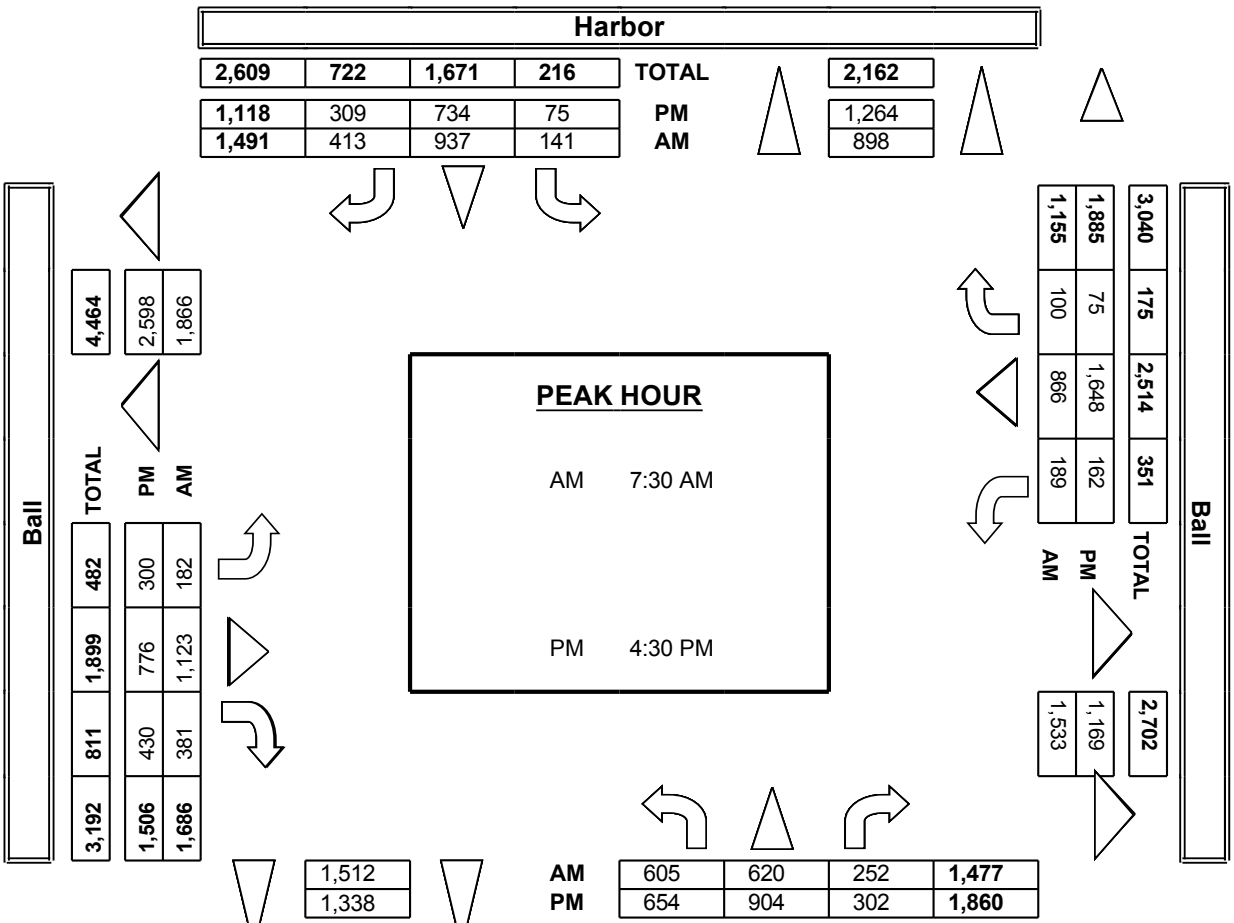


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	7	3	1	0	11	7	2	1	0	10	0	1	0	0	1	0	0	0	0	0
	6:15 AM	17	1	9	0	27	15	0	8	0	23	2	1	1	0	4	0	0	0	0	0
	6:30 AM	4	1	2	1	8	4	1	2	1	8	0	0	0	0	0	0	0	0	0	0
	6:45 AM	10	0	13	1	24	10	0	13	1	24	0	0	0	0	0	0	0	0	0	0
	7:00 AM	7	2	11	1	21	7	2	11	0	20	0	0	0	1	1	0	0	0	0	0
	7:15 AM	16	4	7	0	27	13	4	7	0	24	3	0	0	0	3	0	0	0	0	0
	7:30 AM	10	4	3	1	18	9	4	3	1	17	1	0	0	0	1	0	0	0	0	0
	7:45 AM	1	2	5	2	10	1	2	5	1	9	0	0	0	1	1	0	0	0	0	0
	8:00 AM	2	0	6	1	9	2	0	6	0	8	0	0	0	1	1	0	0	0	0	0
	8:15 AM	5	3	5	0	13	5	3	5	0	13	0	0	0	0	0	0	0	0	0	0
	8:30 AM	6	3	17	0	26	5	3	15	0	23	1	0	2	0	3	0	0	0	0	0
	8:45 AM	4	5	0	0	9	4	5	0	0	9	0	0	0	0	0	0	0	0	0	0
	TOTAL	89	28	79	7	203	82	26	76	4	188	7	2	3	3	15	0	0	0	0	0
PM	4:00 PM	6	4	4	2	16	5	4	3	1	13	1	0	1	1	3	0	0	0	0	0
	4:15 PM	11	7	8	7	33	9	6	7	7	29	2	1	1	0	4	0	0	0	0	0
	4:30 PM	14	3	4	6	27	13	3	4	6	26	1	0	0	0	1	0	0	0	0	0
	4:45 PM	14	5	6	6	31	13	3	3	2	21	1	2	3	4	10	0	0	0	0	0
	5:00 PM	8	8	8	11	35	6	7	7	6	26	2	1	1	5	9	0	0	0	0	0
	5:15 PM	13	3	4	7	27	13	1	4	2	20	0	2	0	5	7	0	0	0	0	0
	5:30 PM	6	2	3	3	14	6	2	2	3	13	0	0	1	0	1	0	0	0	0	0
	5:45 PM	10	0	12	7	29	10	0	12	5	27	0	0	0	2	2	0	0	0	0	0
	6:00 PM	7	4	6	5	22	5	4	6	5	20	2	0	0	0	2	0	0	0	0	0
	6:15 PM	6	0	1	0	7	5	0	1	0	6	1	0	0	0	1	0	0	0	0	0
	6:30 PM	7	2	1	1	11	6	2	1	1	10	1	0	0	0	1	0	0	0	0	0
	6:45 PM	7	0	1	1	9	7	0	1	1	9	0	0	0	0	0	0	0	0	0	0
	TOTAL	109	38	58	56	261	98	32	51	39	220	11	6	7	17	41	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Anaheim
NORTH & SOUTH: State College
EAST & WEST: Winston

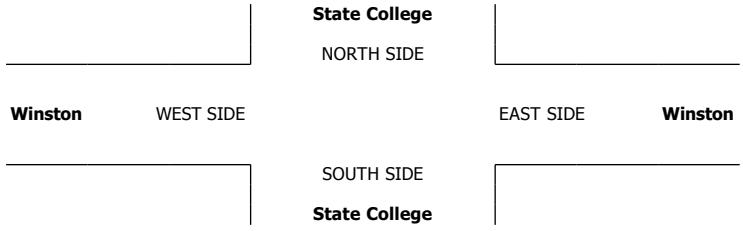
PROJECT #: SC0672
LOCATION #: A7
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

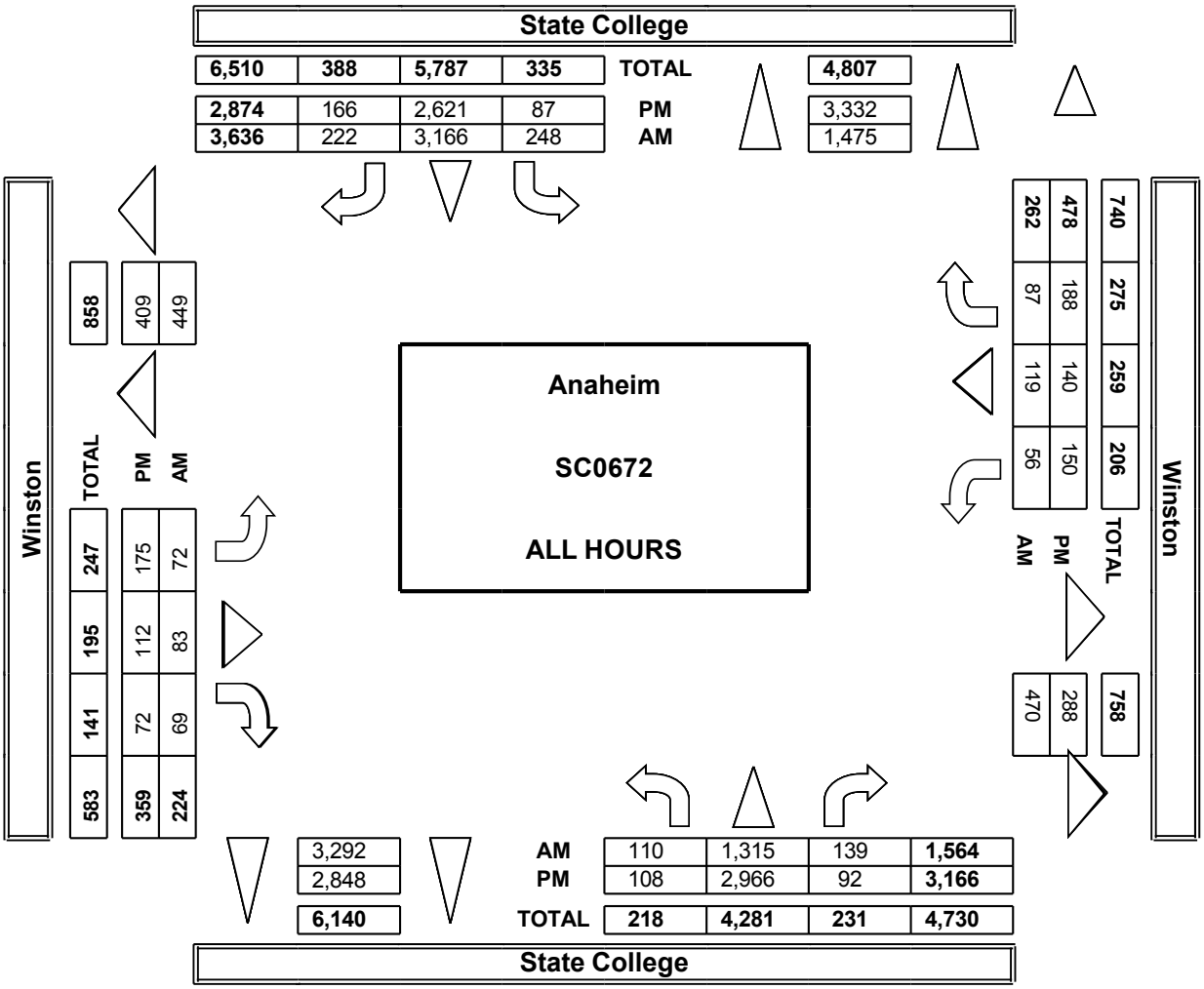
☑ Add U-Turns to Left Turns

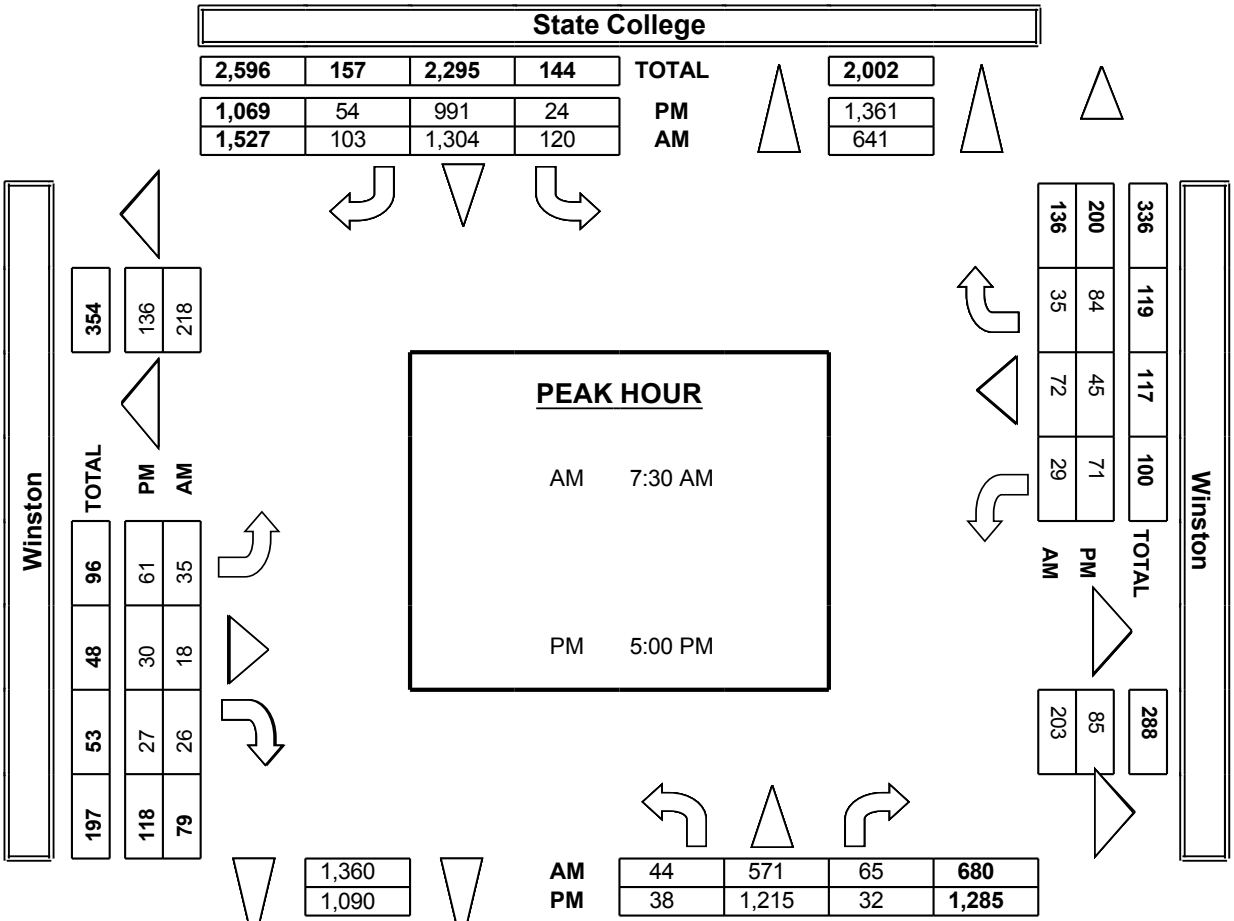
		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Winston			WESTBOUND Winston				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	2	41	4	6	76	3	0	1	0	0	0	3	136	0	1	0	0	1
	6:15 AM	4	65	5	7	101	12	2	2	0	1	2	4	205	0	0	0	0	0
	6:30 AM	6	77	3	7	218	11	2	3	2	3	3	6	341	0	0	0	0	0
	6:45 AM	9	95	9	25	253	22	2	1	1	3	3	3	426	0	0	0	1	1
	7:00 AM	12	98	6	25	295	14	10	5	5	7	8	4	489	0	0	0	0	0
	7:15 AM	9	94	12	18	345	20	0	1	6	4	3	8	520	0	0	0	0	0
	7:30 AM	8	137	10	27	371	20	3	3	6	4	14	6	609	0	0	0	0	0
	7:45 AM	10	133	14	39	348	34	4	2	4	7	18	6	619	1	0	0	0	1
	8:00 AM	11	127	22	30	283	20	12	11	11	10	18	10	565	0	0	0	0	0
	8:15 AM	15	174	19	24	302	29	16	2	5	8	22	13	629	0	0	0	0	0
	8:30 AM	13	144	20	18	317	19	10	8	10	3	18	10	590	1	0	0	0	1
	8:45 AM	11	130	15	22	257	18	11	44	19	6	10	14	557	0	0	0	0	0
	VOLUMES	110	1,315	139	248	3,166	222	72	83	69	56	119	87	5,686	2	1	0	1	4
	APPROACH %	7%	84%	9%	7%	87%	6%	32%	37%	31%	21%	45%	33%						
	APP/DEPART	1,564	/	1,475	3,636	/	3,292	224	/	470	262	/	449	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	44	571	65	120	1,304	103	35	18	26	29	72	35	2,422					
	APPROACH %	6%	84%	10%	8%	85%	7%	44%	23%	33%	21%	53%	26%						
	PEAK HR FACTOR		0.817			0.907			0.581			0.791		0.963					
	APP/DEPART	680	/	641	1,527	/	1,360	79	/	203	136	/	218	0					
PM	04:00 PM	8	250	11	10	197	14	12	10	6	15	5	25	563	2	0	0	0	2
	4:15 PM	7	243	14	13	198	19	13	5	8	17	7	18	562	0	0	0	0	0
	4:30 PM	10	266	11	9	243	9	23	9	10	20	18	22	650	0	0	0	0	0
	4:45 PM	3	245	6	7	178	10	14	7	6	13	13	19	521	0	0	0	0	0
	5:00 PM	3	388	8	6	236	12	25	9	12	19	11	36	765	0	0	0	0	0
	5:15 PM	13	285	5	9	271	13	13	9	6	17	7	9	657	1	0	0	0	1
	5:30 PM	8	285	11	4	254	16	12	4	5	15	12	23	649	0	0	0	0	0
	5:45 PM	14	257	8	5	230	13	11	8	4	20	15	16	601	0	1	0	0	1
	6:00 PM	14	232	8	7	244	14	15	13	5	1	22	8	583	1	1	0	0	2
	6:15 PM	14	198	3	8	230	16	10	11	3	1	16	1	511	1	1	0	0	2
	6:30 PM	11	171	4	5	191	15	17	15	4	1	8	5	447	0	0	0	0	0
	6:45 PM	3	146	3	4	149	15	10	12	3	11	6	6	368	0	0	0	0	0
	VOLUMES	108	2,966	92	87	2,621	166	175	112	72	150	140	188	6,877	5	3	0	0	8
	APPROACH %	3%	94%	3%	3%	91%	6%	49%	31%	20%	31%	29%	39%						
	APP/DEPART	3,166	/	3,332	2,874	/	2,848	359	/	288	478	/	409	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	38	1,215	32	24	991	54	61	30	27	71	45	84	2,672					
	APPROACH %	3%	95%	2%	2%	93%	5%	52%	25%	23%	36%	23%	42%						
	PEAK HR FACTOR		0.805			0.912			0.641			0.758		0.873					
	APP/DEPART	1,285	/	1,361	1,069	/	1,090	118	/	85	200	/	136	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	2	3	0	0	0	1	1	0	0	1	1	2
	6:15 AM	0	0	1	4	5	0	0	1	0	1	0	0	0	4	4
	6:30 AM	0	2	1	2	5	0	2	0	1	3	0	0	1	1	2
	6:45 AM	1	0	1	4	6	1	0	0	2	3	0	0	1	2	3
	7:00 AM	0	0	3	1	4	0	0	1	1	2	0	0	2	0	2
	7:15 AM	0	2	2	2	6	0	2	2	1	5	0	0	0	1	1
	7:30 AM	0	2	2	2	6	0	1	1	0	2	0	1	1	2	4
	7:45 AM	0	2	0	1	3	0	2	0	0	2	0	0	0	1	1
	8:00 AM	1	0	1	4	6	1	0	0	2	3	0	0	1	2	3
	8:15 AM	0	2	2	1	5	0	2	2	1	5	0	0	0	0	0
	8:30 AM	1	0	2	2	5	1	0	2	1	4	0	0	0	1	1
	8:45 AM	1	1	4	2	8	1	1	2	1	5	0	0	2	1	3
	TOTAL	4	11	20	27	62	4	10	11	11	36	0	1	9	16	26
PM	4:00 PM	1	1	4	2	8	0	1	0	1	2	1	0	4	1	6
	4:15 PM	0	0	2	1	3	0	0	2	1	3	0	0	0	0	0
	4:30 PM	0	3	2	3	8	0	3	1	2	6	0	0	1	1	2
	4:45 PM	3	1	5	1	10	3	1	2	0	6	0	0	3	1	4
	5:00 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	5:15 PM	3	0	1	1	5	1	0	0	1	2	2	0	1	0	3
	5:30 PM	0	1	1	1	3	0	1	0	1	2	0	0	1	0	1
	5:45 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	6:00 PM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
	6:15 PM	0	1	1	6	8	0	1	1	6	8	0	0	0	0	0
	6:30 PM	1	1	0	4	6	0	0	0	2	2	1	1	0	2	4
	6:45 PM	0	0	3	4	7	0	0	3	3	6	0	0	0	1	1
	TOTAL	9	8	22	25	64	4	7	10	17	38	5	1	12	8	26

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

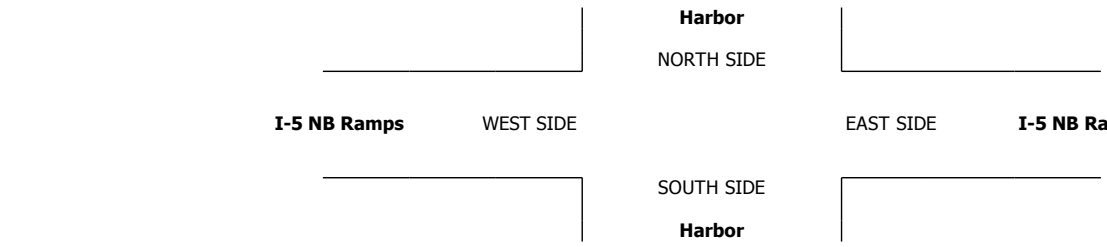
LOCATION: Anaheim
NORTH & SOUTH: Harbor
EAST & WEST: I-5 NB Ramps

PROJECT #:
LOCATION #:
CONTROL:

NOTES:

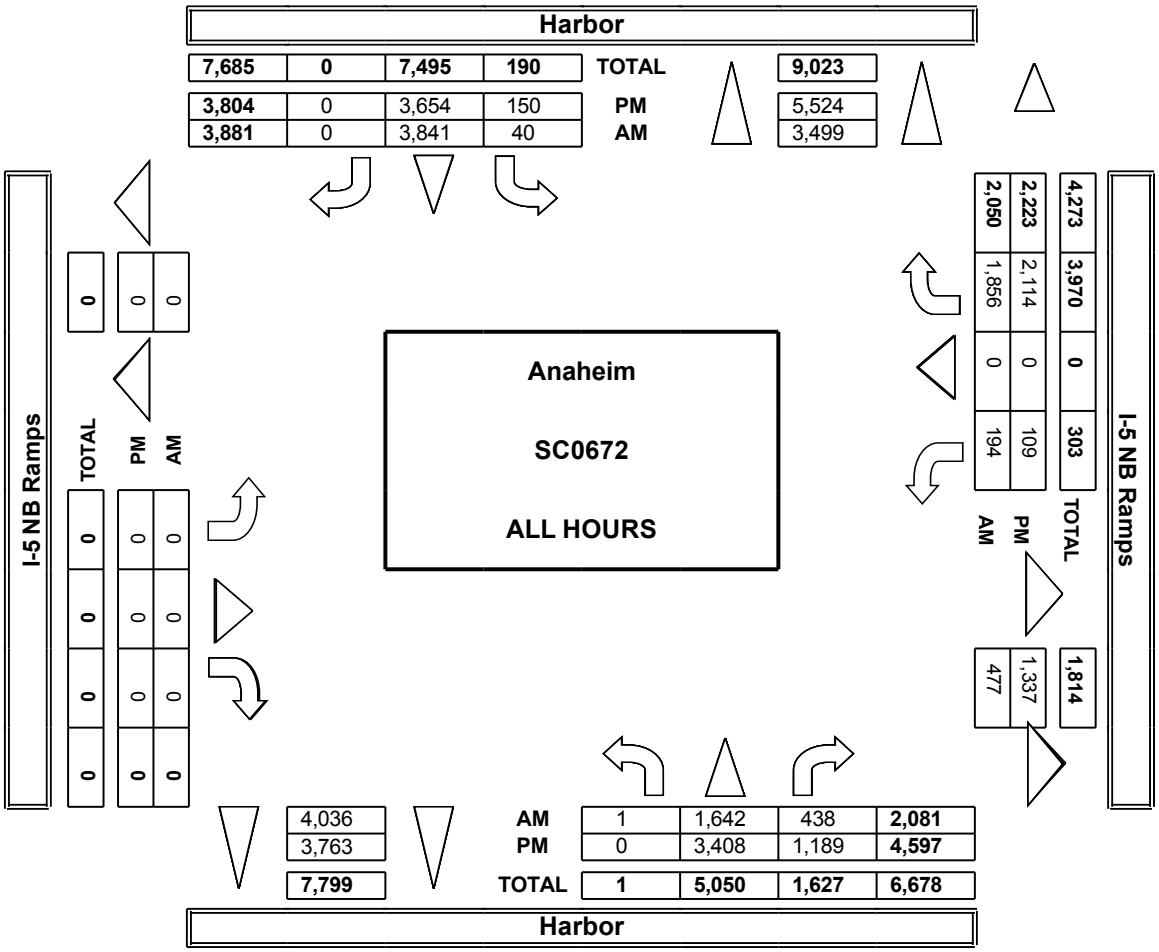
AM
PM
MD
OTHER
OTHER

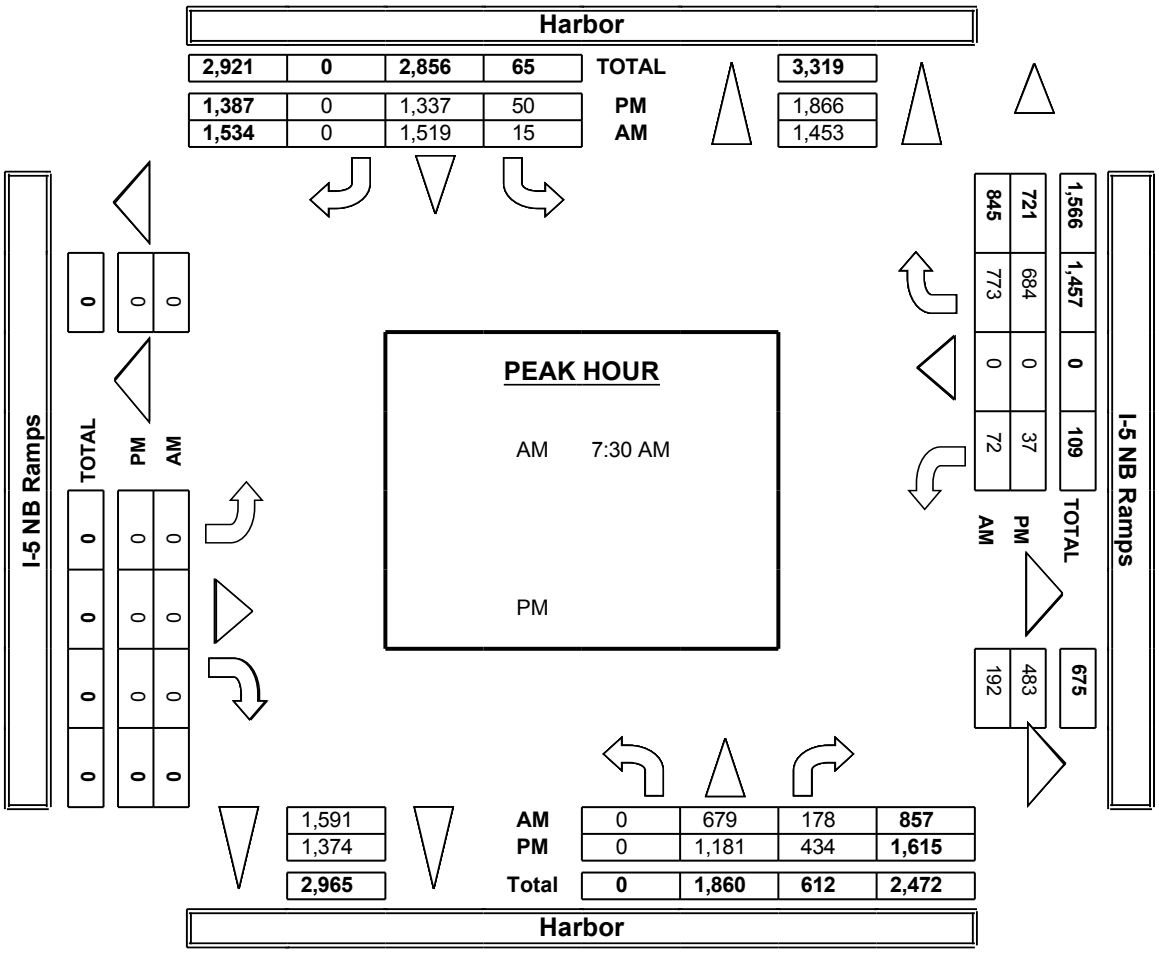
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND I-5 NB Ramps			WB
	LANES:	NL X	NT 3	NR 1	SL 1	ST 4	SR X	EL X	ET X	ER X	WL 1.5
AM	6:00 AM	0	96	32	0	167	0	0	0	0	6
	6:15 AM	0	81	19	4	203	0	0	0	0	12
	6:30 AM	0	89	18	1	290	0	0	0	0	11
	6:45 AM	0	127	35	3	289	0	0	0	0	13
	7:00 AM	0	104	30	4	391	0	0	0	0	15
	7:15 AM	1	123	45	2	344	0	0	0	0	12
	7:30 AM	0	133	38	2	433	0	0	0	0	17
	7:45 AM	0	178	40	2	391	0	0	0	0	15
	8:00 AM	0	197	59	6	337	0	0	0	0	19
	8:15 AM	0	171	41	5	358	0	0	0	0	21
	8:30 AM	0	169	37	4	334	0	0	0	0	22
	8:45 AM	0	174	44	7	304	0	0	0	0	31
	VOLUMES	1	1,642	438	40	3,841	0	0	0	0	194
	APPROACH %	0%	79%	21%	1%	99%	0%	0%	0%	0%	9%
	APP/DEPART	2,081	/	3,499	3,881	/	4,036	0	/	477	2,050
	BEGIN PEAK HR		7:30 AM								
	VOLUMES	0	679	178	15	1,519	0	0	0	0	72
	APPROACH %	0%	79%	21%	1%	99%	0%	0%	0%	0%	9%
	PEAK HR FACTOR		0.837			0.882			0.000		
	APP/DEPART	857	/	1,453	1,534	/	1,591	0	/	192	845
PM	04:00 PM	0	260	99	11	323	0	0	0	0	15
	4:15 PM	0	219	98	9	338	0	0	0	0	8
	4:30 PM	0	321	107	17	322	0	0	0	0	2
	4:45 PM	0	296	101	13	321	0	0	0	0	5
	5:00 PM	0	291	101	8	314	0	0	0	0	14
	5:15 PM	0	285	110	13	351	0	0	0	0	8
	5:30 PM	0	309	122	16	351	0	0	0	0	10
	5:45 PM	0	278	83	8	282	0	0	0	0	8
	6:00 PM	0	315	88	16	274	0	0	0	0	7
	6:15 PM	0	319	117	17	267	0	0	0	0	15
	6:30 PM	0	261	86	16	275	0	0	0	0	6
	6:45 PM	0	254	77	6	236	0	0	0	0	11
	VOLUMES	0	3,408	1,189	150	3,654	0	0	0	0	109
	APPROACH %	0%	74%	26%	4%	96%	0%	0%	0%	0%	5%
	APP/DEPART	4,597	/	5,524	3,804	/	3,763	0	/	1,337	2,223
	BEGIN PEAK HR		4:45 PM								
	VOLUMES	0	1,181	434	50	1,337	0	0	0	0	37
	APPROACH %	0%	73%	27%	4%	96%	0%	0%	0%	0%	5%
	PEAK HR FACTOR		0.937			0.945			0.000		
	APP/DEPART	1,615	/	1,866	1,387	/	1,374	0	/	483	721



		ALL PED AND BIKE					PEDESTRIAN CRO		
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE
AM	6:00 AM	0	0	2	0	2	0	0	1
	6:15 AM	0	0	5	0	5	0	0	2
	6:30 AM	0	0	3	0	3	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0
	7:00 AM	0	0	6	1	7	0	0	4
	7:15 AM	0	0	2	0	2	0	0	1
	7:30 AM	0	0	0	0	0	0	0	0
	7:45 AM	0	0	2	0	2	0	0	2
	8:00 AM	0	0	10	0	10	0	0	8
	8:15 AM	0	0	8	1	9	0	0	7
	8:30 AM	0	0	4	0	4	0	0	4
	8:45 AM	0	0	1	0	1	0	0	1
	TOTAL	0	0	43	2	45	0	0	30
PM	4:00 PM	0	0	6	0	6	0	0	3
	4:15 PM	0	0	0	0	0	0	0	0
	4:30 PM	0	0	2	0	2	0	0	2
	4:45 PM	0	0	4	0	4	0	0	3
	5:00 PM	0	0	1	0	1	0	0	1
	5:15 PM	0	0	6	0	6	0	0	5
	5:30 PM	0	0	6	0	6	0	0	4
	5:45 PM	0	0	0	0	0	0	0	0
	6:00 PM	0	0	4	3	7	0	0	3
	6:15 PM	0	0	9	0	9	0	0	5
	6:30 PM	0	0	2	0	2	0	0	2
	6:45 PM	0	0	2	1	3	0	0	2
	TOTAL	0	0	42	4	46	0	0	30

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: Harbor
EAST & WEST: I-5 SB Ramps

PROJECT #: SC0672
LOCATION #: A71
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Harbor)			SOUTHBOUND (Harbor)			EASTBOUND (I-5 SB Ramps)			WESTBOUND (I-5 SB Ramps)				U-TURNS				
	LANES:	NL 1	NT 4	NR X	SL X	ST 3	SR 1	EL 2	ET X	ER 1	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	6	78	1	0	91	96	50	3	89	0	0	0	414	0	0	0	0	0
	6:15 AM	5	61	1	0	115	110	39	0	71	0	0	0	402	0	0	0	0	0
	6:30 AM	5	66	2	0	162	117	29	0	75	0	0	0	456	1	0	0	0	1
	6:45 AM	1	114	0	0	190	144	45	0	72	0	0	0	566	0	0	0	0	0
	7:00 AM	2	105	5	0	202	213	27	0	64	0	0	0	618	0	0	0	0	0
	7:15 AM	5	138	0	0	152	166	28	0	55	0	0	0	544	0	0	0	0	0
	7:30 AM	8	144	0	0	254	181	34	0	48	0	0	0	669	0	0	0	0	0
	7:45 AM	10	174	0	0	247	135	64	0	80	0	0	0	710	0	0	0	0	0
	8:00 AM	4	183	0	0	225	136	49	0	52	0	0	0	649	0	0	0	0	0
	8:15 AM	11	127	0	0	259	135	59	0	79	0	0	0	670	0	0	0	0	0
	8:30 AM	8	181	0	0	235	124	51	0	63	0	0	0	662	0	0	0	0	0
	8:45 AM	12	186	0	0	229	105	52	0	62	0	0	0	646	0	0	0	0	0
	VOLUMES	77	1,557	9	0	2,361	1,662	527	3	810	0	0	0	7,006	1	0	0	0	1
	APPROACH %	5%	95%	1%	0%	59%	41%	39%	0%	60%	0%	0%	0%						
	APP/DEPART	1,643	/	2,084	4,023	/	3,172	1,340	/	12	0	/	1,738	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	33	628	0	0	985	587	206	0	259	0	0	0	2,698					
	APPROACH %	5%	95%	0%	0%	63%	37%	44%	0%	56%	0%	0%	0%						
	PEAK HR FACTOR		0.884			0.903			0.807			0.000		0.950					
	APP/DEPART	661	/	834	1,572	/	1,244	465	/	0	0	/	620	0					
PM	04:00 PM	19	294	0	0	171	125	58	1	61	0	0	0	729	1	0	2	0	3
	4:15 PM	17	365	0	0	196	184	57	0	69	0	0	0	888	0	0	0	0	0
	4:30 PM	14	389	0	1	161	154	69	0	70	0	0	0	858	0	1	0	0	1
	4:45 PM	17	302	0	0	164	156	57	0	64	0	0	0	760	0	0	0	0	0
	5:00 PM	18	342	0	0	163	165	65	0	58	0	0	0	811	0	0	0	0	0
	5:15 PM	11	324	0	0	176	166	55	0	67	0	0	0	799	0	0	0	0	0
	5:30 PM	7	370	0	1	204	169	56	0	67	0	0	0	874	0	1	0	0	1
	5:45 PM	18	311	0	1	155	128	67	0	85	0	0	0	765	0	0	0	0	0
	6:00 PM	21	281	0	0	144	135	71	0	51	0	0	0	703	0	0	0	0	0
	6:15 PM	14	303	0	0	152	151	73	0	50	0	0	0	743	0	0	0	0	0
	6:30 PM	11	297	0	0	139	116	55	0	48	0	0	0	666	0	0	0	0	0
	6:45 PM	14	254	0	0	127	115	65	0	49	0	0	0	624	0	0	0	0	0
	VOLUMES	181	3,832	0	3	1,952	1,764	748	1	739	0	0	0	9,220	1	2	2	0	5
	APPROACH %	5%	95%	0%	0%	52%	47%	50%	0%	50%	0%	0%	0%						
	APP/DEPART	4,013	/	4,580	3,719	/	2,692	1,488	/	2	0	/	1,946	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	66	1,398	0	1	684	659	248	0	261	0	0	0	3,317					
	APPROACH %	5%	95%	0%	0%	51%	49%	49%	0%	51%	0%	0%	0%						
	PEAK HR FACTOR		0.908			0.884			0.915			0.000		0.934					
	APP/DEPART	1,464	/	1,647	1,344	/	945	509	/	0	0	/	725	0					

Harbor

NORTH SIDE

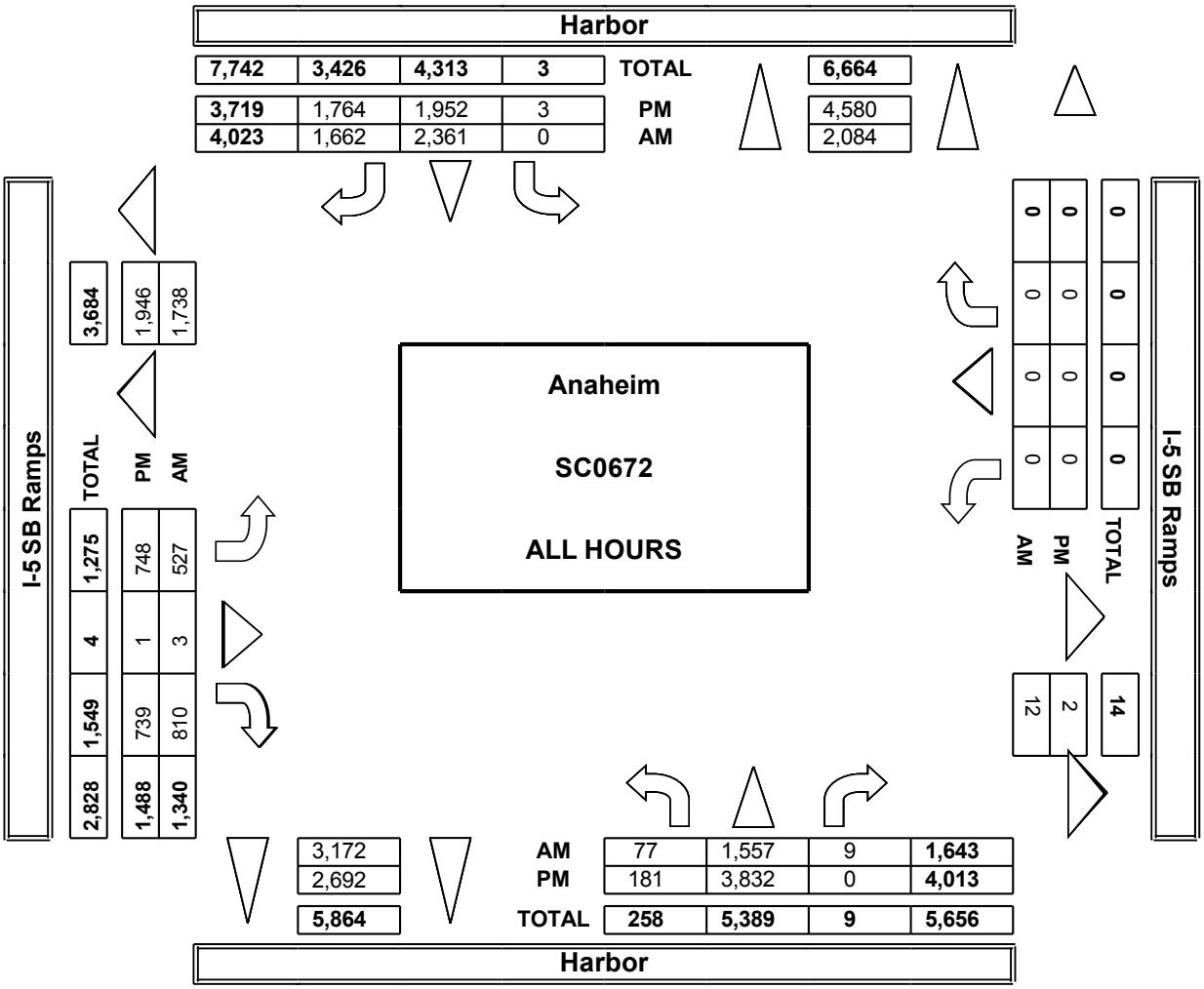
I-5 SB Ramps WEST SIDE EAST SIDE **I-5 SB Ramps**

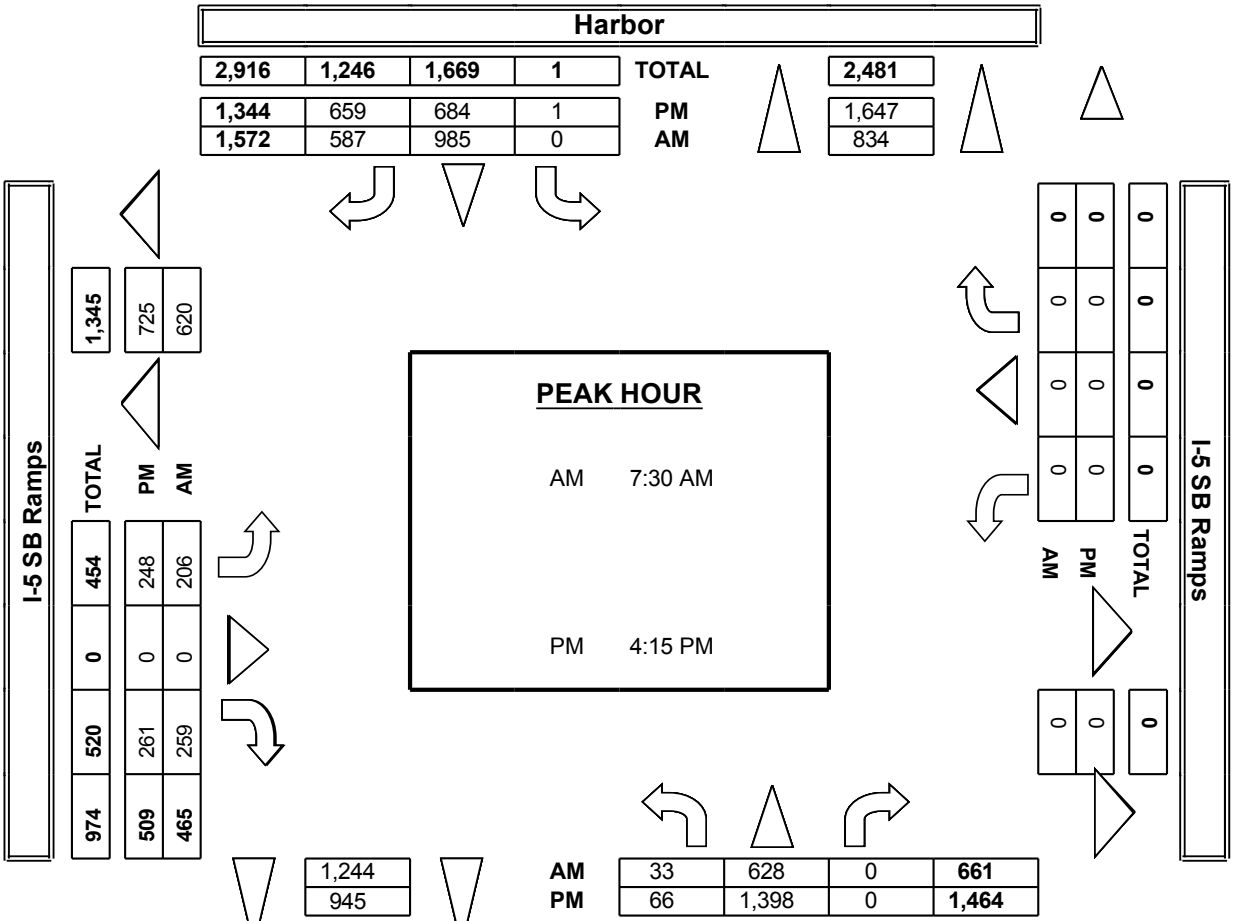
SOUTH SIDE

Harbor

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	4	4	0	0	0	3	3	0	0	0	1	1	0	0	0	0	0
	6:15 AM	0	0	0	7	7	0	0	0	7	7	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	5	5	0	0	0	4	4	0	0	0	1	1	0	0	0	0	0
	6:45 AM	0	0	0	5	5	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	1	5	6	0	0	1	5	6	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	41	41	0	0	0	39	39	0	0	0	2	2	0	0	0	0	0
	8:00 AM	0	0	0	15	15	0	0	0	14	14	0	0	0	1	1	0	0	0	0	0
	8:15 AM	0	0	0	10	10	0	0	0	9	9	0	0	0	1	1	0	0	0	0	0
	8:30 AM	0	0	0	17	17	0	0	0	17	17	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	11	11	0	0	0	10	10	0	0	0	1	1	0	0	0	0	0
	TOTAL	0	0	1	126	127	0	0	1	119	120	0	0	0	7	7	0	0	0	0	0
PM	4:00 PM	0	0	0	6	6	0	0	0	6	6	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	15	15	0	0	0	15	15	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	7	7	0	0	0	6	6	0	0	0	1	1	0	0	0	0	0
	5:00 PM	0	0	0	14	14	0	0	0	12	12	0	0	0	2	2	0	0	0	0	0
	5:15 PM	0	0	0	4	4	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	5:30 PM	0	0	0	5	5	0	0	0	4	4	0	0	0	1	1	0	0	0	0	0
	5:45 PM	0	0	0	20	20	0	0	0	19	19	0	0	0	1	1	0	0	0	0	0
	6:00 PM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	8	8	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	22	22	0	0	0	21	21	0	0	0	1	1	0	0	0	0	0
	6:45 PM	0	0	0	8	8	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	117	117	0	0	0	109	109	0	0	0	8	8	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Anaheim
NORTH & SOUTH: Harbor
EAST & WEST: Katella

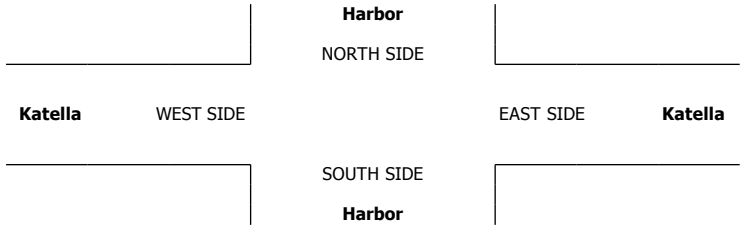
PROJECT #: SC0672
LOCATION #: A72
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

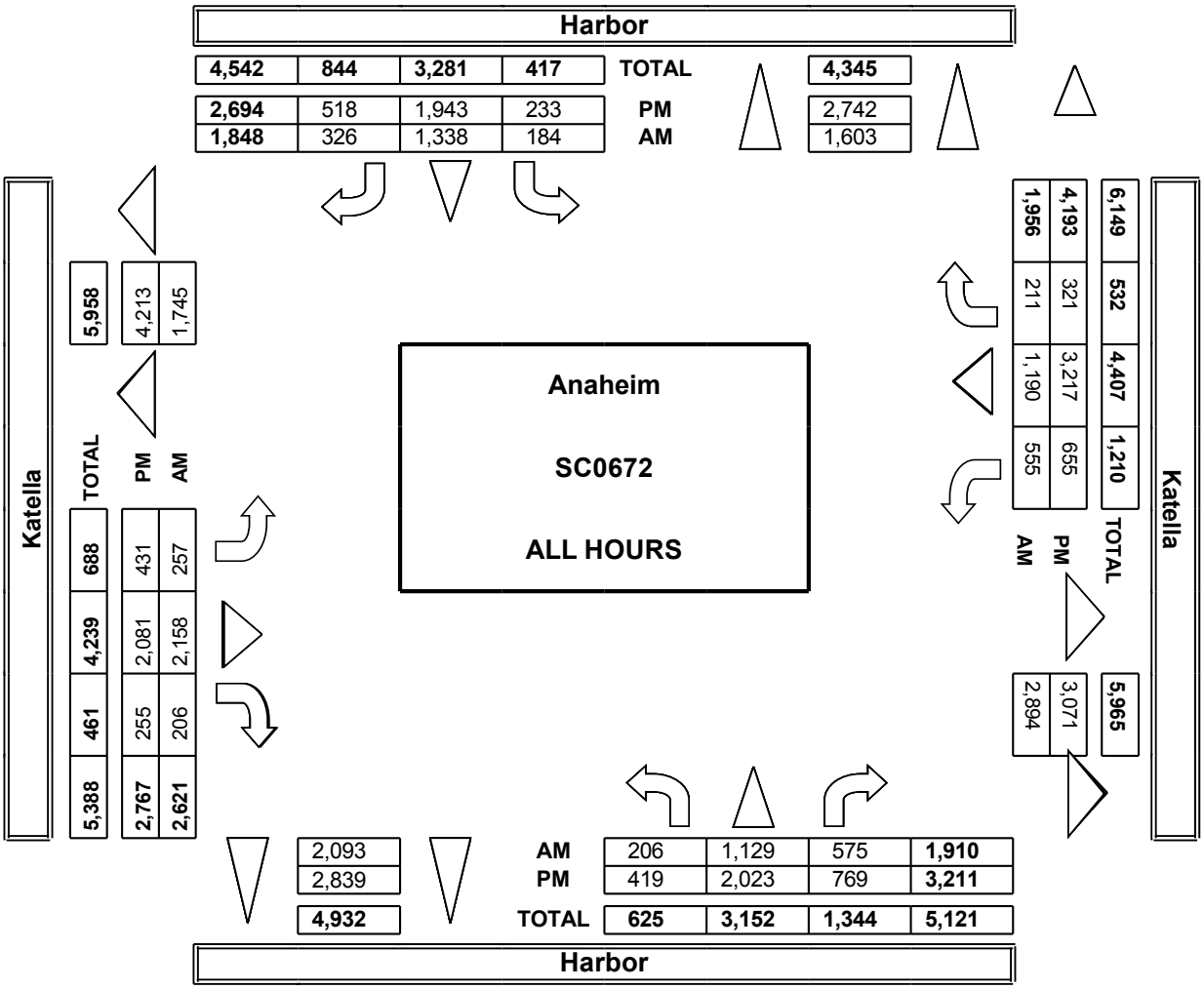
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Katella			WESTBOUND Katella				U-TURNS				
	LANES:	NL 2	NT 3	NR 1	SL 2	ST 3	SR 1	EL 2	ET 3	ER 1	WL 2	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	14	65	24	10	84	13	14	103	9	13	51	14	414	0	0	1	1	2
	6:15 AM	12	62	24	13	75	11	17	195	11	20	69	6	515	1	2	2	2	7
	6:30 AM	8	98	40	13	113	13	20	163	8	38	66	9	589	0	2	3	1	6
	6:45 AM	28	96	55	10	94	22	15	208	11	58	97	13	707	2	2	2	0	6
	7:00 AM	14	77	53	18	99	36	15	192	8	53	92	16	673	2	6	2	0	10
	7:15 AM	13	82	53	12	130	24	27	217	13	40	57	17	685	0	0	3	0	3
	7:30 AM	18	125	67	21	114	23	26	234	15	74	116	12	845	1	4	0	0	5
	7:45 AM	12	81	53	19	132	31	23	225	19	69	137	29	830	0	4	3	1	8
	8:00 AM	28	93	59	22	131	28	21	137	23	55	108	18	723	0	1	5	2	8
	8:15 AM	16	133	39	8	113	34	28	191	30	22	107	21	742	0	3	6	3	12
	8:30 AM	22	106	55	24	124	33	28	161	29	72	149	28	831	0	6	2	0	8
	8:45 AM	21	111	53	14	129	58	23	132	30	41	141	28	781	0	5	0	2	7
	VOLUMES	206	1,129	575	184	1,338	326	257	2,158	206	555	1,190	211	8,335	6	35	29	12	82
	APPROACH %	11%	59%	30%	10%	72%	18%	10%	82%	8%	28%	61%	11%						
	APP/DEPART	1,910	/	1,603	1,848	/	2,093	2,621	/	2,894	1,956	/	1,745	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	74	432	218	70	490	116	98	787	87	220	468	80	3,140					
	APPROACH %	10%	60%	30%	10%	72%	17%	10%	81%	9%	29%	61%	10%						
	PEAK HR FACTOR		0.862			0.929			0.884			0.817		0.929					
	APP/DEPART	724	/	608	676	/	792	972	/	1,069	768	/	671	0					
PM	04:00 PM	25	102	45	26	113	34	22	139	18	28	255	14	821	1	3	5	0	9
	4:15 PM	37	212	61	14	207	43	27	170	16	55	258	30	1,130	3	4	8	2	17
	4:30 PM	35	186	70	15	188	63	50	168	19	52	272	25	1,143	0	3	13	1	17
	4:45 PM	36	164	66	23	206	56	62	172	11	71	264	15	1,146	3	4	14	6	27
	5:00 PM	27	191	71	20	146	47	47	201	27	52	367	23	1,219	2	6	5	6	19
	5:15 PM	41	211	72	16	185	40	31	261	20	57	359	28	1,321	1	1	6	0	8
	5:30 PM	52	206	57	19	193	45	36	206	21	43	299	25	1,202	1	5	7	2	15
	5:45 PM	40	172	53	21	145	40	39	139	30	58	291	39	1,067	2	1	7	2	12
	6:00 PM	21	140	66	24	163	37	28	158	27	69	263	33	1,029	0	4	3	4	11
	6:15 PM	33	148	79	14	107	42	25	193	28	52	216	32	969	2	5	2	4	13
	6:30 PM	49	161	66	20	168	36	30	156	17	60	190	28	981	3	4	6	6	19
	6:45 PM	23	130	63	21	122	35	34	118	21	58	183	29	837	3	7	4	2	16
	VOLUMES	419	2,023	769	233	1,943	518	431	2,081	255	655	3,217	321	12,865	21	47	80	35	183
	APPROACH %	13%	63%	24%	9%	72%	19%	16%	75%	9%	16%	77%	8%						
	APP/DEPART	3,211	/	2,742	2,694	/	2,839	2,767	/	3,071	4,193	/	4,213	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	156	772	266	78	730	188	176	840	79	223	1,289	91	4,888					
	APPROACH %	13%	65%	22%	8%	73%	19%	16%	77%	7%	14%	80%	6%						
	PEAK HR FACTOR		0.921			0.874			0.877			0.903		0.925					
	APP/DEPART	1,194	/	1,023	996	/	1,025	1,095	/	1,182	1,603	/	1,658	0					

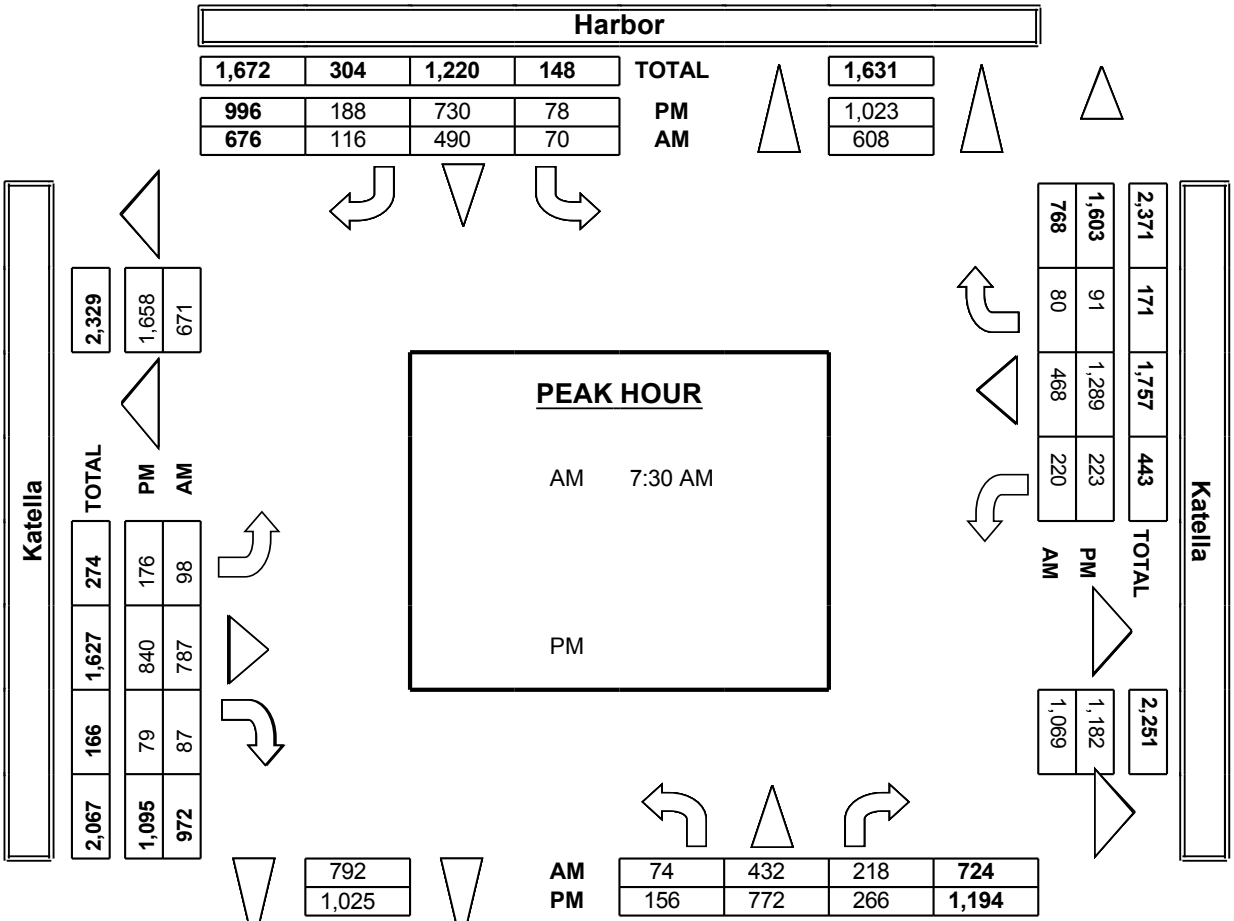


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	7	4	7	8	26	6	4	6	8	24	1	0	1	0	2
	6:15 AM	19	8	7	4	38	19	7	7	4	37	0	1	0	0	1
	6:30 AM	23	35	34	27	119	23	35	34	27	119	0	0	0	0	0
	6:45 AM	41	41	27	37	146	39	41	27	37	144	2	0	0	0	2
	7:00 AM	21	16	14	64	115	21	16	14	64	115	0	0	0	0	0
	7:15 AM	19	26	10	55	110	17	23	10	55	105	2	3	0	0	5
	7:30 AM	29	19	15	66	129	29	18	14	65	126	0	1	1	1	3
	7:45 AM	32	20	23	35	110	32	19	22	35	108	0	1	1	0	2
	8:00 AM	42	17	36	77	172	41	16	35	77	169	1	1	1	0	3
	8:15 AM	26	37	28	54	145	25	37	27	53	142	1	0	1	1	3
	8:30 AM	35	33	19	56	143	35	32	19	56	142	0	1	0	0	1
	8:45 AM	34	25	24	67	150	34	24	22	67	147	0	1	2	0	3
	TOTAL	328	281	244	550	1,403	321	272	237	548	1,378	7	9	7	2	25
PM	4:00 PM	26	23	13	24	86	24	21	12	24	81	2	2	1	0	5
	4:15 PM	40	35	32	86	193	39	32	30	86	187	1	3	2	0	6
	4:30 PM	46	17	35	59	157	44	15	35	59	153	2	2	0	0	4
	4:45 PM	22	41	54	68	185	21	40	51	68	180	1	1	3	0	5
	5:00 PM	42	35	40	74	191	41	35	40	74	190	1	0	0	0	1
	5:15 PM	38	16	17	68	139	36	15	14	68	133	2	1	3	0	6
	5:30 PM	38	24	44	91	197	38	24	43	91	196	0	0	1	0	1
	5:45 PM	45	34	18	58	155	45	32	18	57	152	0	2	0	1	3
	6:00 PM	62	20	40	74	196	62	20	39	74	195	0	0	1	0	1
	6:15 PM	35	26	41	61	163	34	22	37	61	154	1	4	4	0	9
	6:30 PM	58	43	56	54	211	57	41	55	54	207	1	2	1	0	4
	6:45 PM	41	80	58	85	264	41	80	56	85	262	0	0	2	0	2
	TOTAL	493	394	448	802	2,137	482	377	430	801	2,090	11	17	18	1	47

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: State College
EAST & WEST: Cerritos

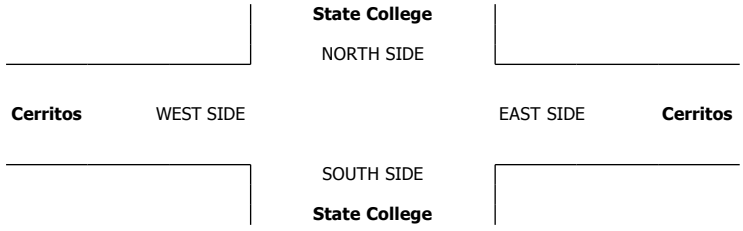
PROJECT #: SC0672
LOCATION #: A8
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

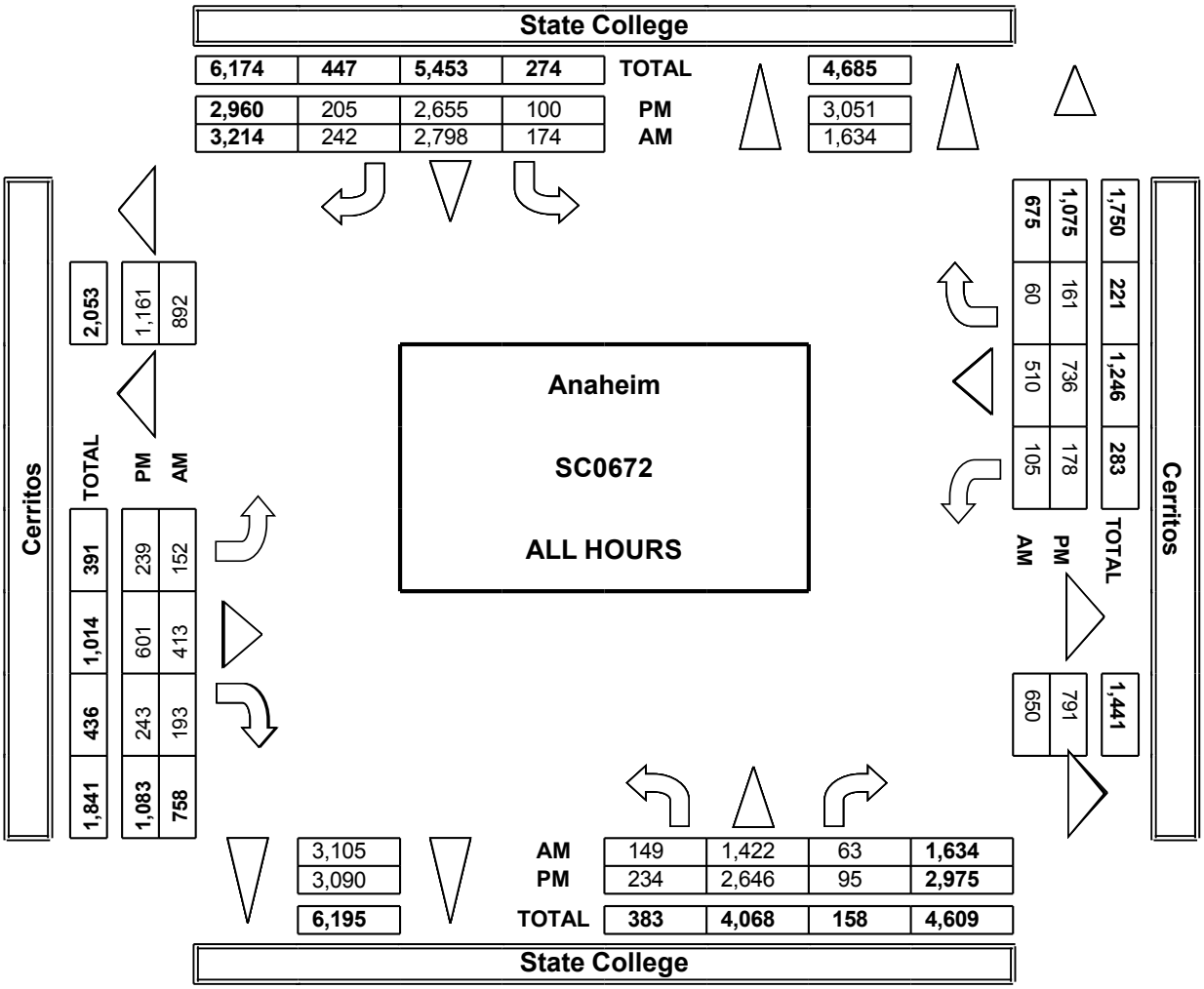
☑ Add U-Turns to Left Turns

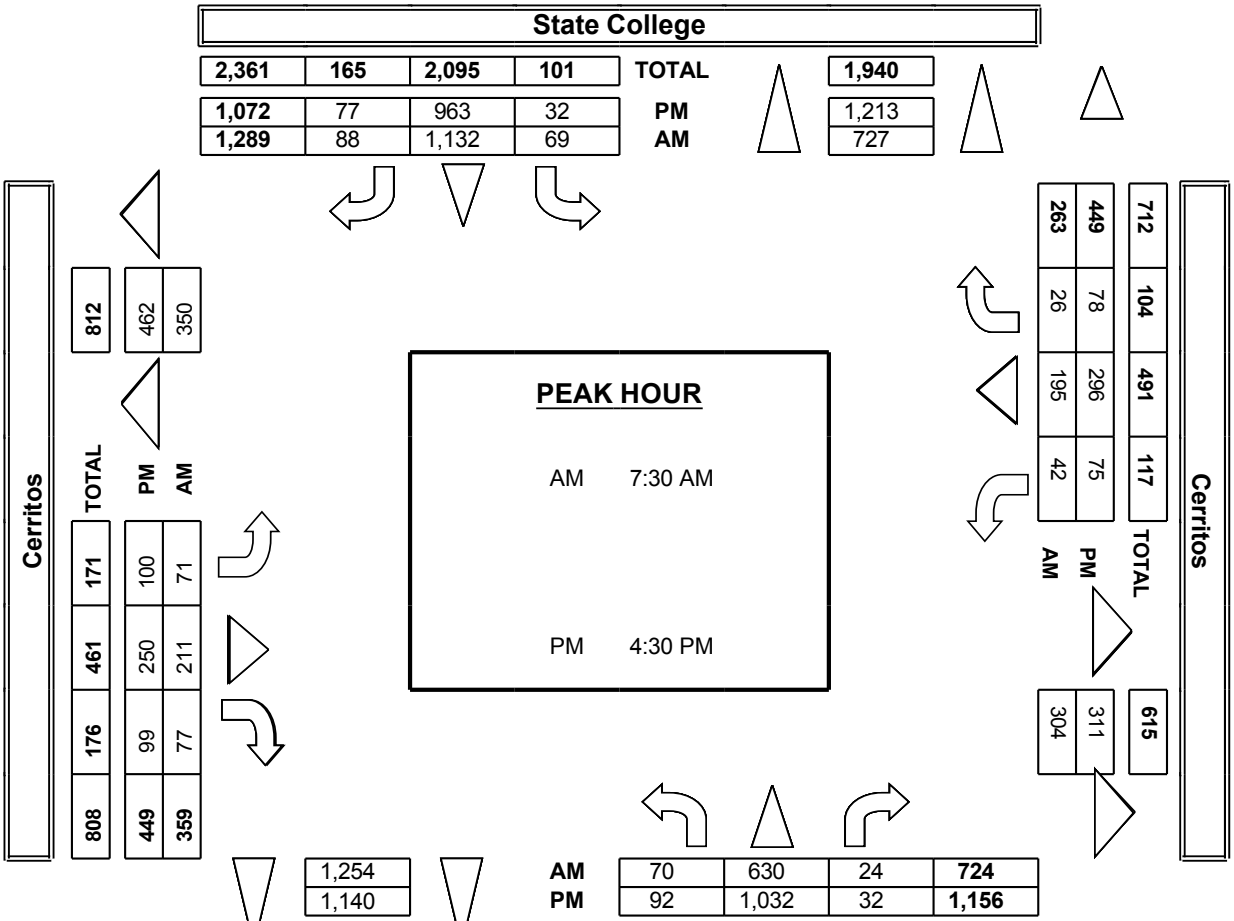
		NORTHBOUND State College			SOUTHBOUND State College			EASTBOUND Cerritos			WESTBOUND Cerritos				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	44	4	5	57	7	5	16	7	2	19	3	173	1	0	0	0	1
	6:15 AM	4	65	1	5	87	17	5	16	7	6	25	1	239	0	0	0	0	0
	6:30 AM	10	88	3	16	181	13	6	17	6	9	31	3	383	0	0	0	0	0
	6:45 AM	10	95	9	19	209	22	9	32	17	5	51	5	483	0	0	0	0	0
	7:00 AM	9	106	4	20	259	21	6	22	12	13	48	10	530	1	0	0	0	1
	7:15 AM	17	98	4	15	337	21	12	30	13	8	39	4	598	0	0	0	0	0
	7:30 AM	13	157	4	24	328	14	16	59	15	11	45	10	696	1	0	0	0	1
	7:45 AM	15	158	8	18	313	25	14	63	26	13	50	5	708	0	0	0	0	0
	8:00 AM	9	137	5	13	230	16	20	50	20	5	49	3	557	1	0	0	0	1
	8:15 AM	33	178	7	14	261	33	21	39	16	13	51	8	674	1	0	0	0	1
	8:30 AM	18	149	4	12	274	28	17	28	20	8	54	5	617	2	0	0	0	2
	8:45 AM	7	147	10	13	262	25	21	41	34	12	48	3	623	2	0	0	0	2
	VOLUMES	149	1,422	63	174	2,798	242	152	413	193	105	510	60	6,281	9	0	0	0	9
	APPROACH %	9%	87%	4%	5%	87%	8%	20%	54%	25%	16%	76%	9%						
	APP/DEPART	1,634	/	1,634	3,214	/	3,105	758	/	650	675	/	892	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	70	630	24	69	1,132	88	71	211	77	42	195	26	2,635					
	APPROACH %	10%	87%	3%	5%	88%	7%	20%	59%	21%	16%	74%	10%						
	PEAK HR FACTOR		0.830			0.880			0.871			0.913		0.930					
	APP/DEPART	724	/	727	1,289	/	1,254	359	/	304	263	/	350	0					
PM	04:00 PM	16	208	8	13	212	24	22	49	21	20	59	23	675	1	0	0	0	1
	4:15 PM	32	211	12	11	200	13	31	37	20	13	79	11	670	3	1	0	0	4
	4:30 PM	26	231	9	12	226	21	27	83	25	20	81	13	774	1	2	0	0	3
	4:45 PM	19	265	9	4	200	18	17	50	26	14	61	13	696	0	0	0	0	0
	5:00 PM	26	277	9	4	247	20	32	61	28	23	94	22	843	1	1	0	0	2
	5:15 PM	21	259	5	12	290	18	24	56	20	18	60	30	813	1	0	0	0	1
	5:30 PM	19	255	7	8	271	12	21	45	22	19	80	13	772	1	1	0	0	2
	5:45 PM	27	226	9	1	225	29	20	42	11	16	60	12	678	1	0	0	0	1
	6:00 PM	7	230	5	9	237	15	7	40	16	9	46	12	633	0	0	0	0	0
	6:15 PM	12	171	4	10	221	16	16	56	21	5	40	7	579	1	0	0	0	1
	6:30 PM	17	192	13	7	190	5	10	40	17	12	43	3	549	1	0	0	0	1
	6:45 PM	12	121	5	9	136	14	12	42	16	9	33	2	411	3	0	0	0	3
	VOLUMES	234	2,646	95	100	2,655	205	239	601	243	178	736	161	8,093	14	5	0	0	19
	APPROACH %	8%	89%	3%	3%	90%	7%	22%	55%	22%	17%	68%	15%						
	APP/DEPART	2,975	/	3,051	2,960	/	3,090	1,083	/	791	1,075	/	1,161	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	92	1,032	32	32	963	77	100	250	99	75	296	78	3,126					
	APPROACH %	8%	89%	3%	3%	90%	7%	22%	56%	22%	17%	66%	17%						
	PEAK HR FACTOR		0.926			0.838			0.831			0.808		0.927					
	APP/DEPART	1,156	/	1,213	1,072	/	1,140	449	/	311	449	/	462	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:15 AM	2	1	3	4	10	2	1	2	1	6	0	0	1	3	4
	6:30 AM	0	1	2	3	6	0	1	2	2	5	0	0	0	1	1
	6:45 AM	0	3	3	7	13	0	3	3	6	12	0	0	0	1	1
	7:00 AM	1	1	2	0	4	0	0	2	0	2	1	1	0	0	2
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	3	0	2	2	7	2	0	1	0	3	1	0	1	2	4
	7:45 AM	1	0	0	3	4	0	0	0	1	1	1	0	0	2	3
	8:00 AM	1	1	1	4	7	1	0	0	2	3	0	1	1	2	4
	8:15 AM	1	0	1	2	4	1	0	1	2	4	0	0	0	0	0
	8:30 AM	1	0	1	1	3	1	0	0	0	1	0	0	1	1	2
	8:45 AM	0	0	1	3	4	0	0	0	0	0	0	0	1	3	4
	TOTAL	10	7	16	31	64	7	5	11	16	39	3	2	5	15	25
PM	4:00 PM	1	1	1	4	7	1	1	0	3	5	0	0	1	1	2
	4:15 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	4:30 PM	2	0	1	3	6	1	0	0	2	3	1	0	1	1	3
	4:45 PM	2	0	0	4	6	1	0	0	1	2	1	0	0	3	4
	5:00 PM	1	0	1	2	4	1	0	0	2	3	0	0	1	0	1
	5:15 PM	1	0	2	1	4	1	0	1	1	3	0	0	1	0	1
	5:30 PM	1	1	1	3	6	1	0	0	2	3	0	1	1	1	3
	5:45 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	6:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:15 PM	0	0	0	6	6	0	0	0	6	6	0	0	0	0	0
	6:30 PM	1	0	3	1	5	0	0	1	0	1	1	0	2	1	4
	6:45 PM	0	0	1	5	6	0	0	1	4	5	0	0	0	1	1
	TOTAL	9	2	10	33	54	6	1	3	24	34	3	1	7	9	20

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: Disneyland
EAST & WEST: I-5 SB Ramps

PROJECT #: SC0672
LOCATION #: A80
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Disneyland)			SOUTHBOUND (Disneyland)			EASTBOUND (I-5 SB Ramps)			WESTBOUND (I-5 SB Ramps)				U-TURNS				
	LANES:	NL X	NT 2	NR x	SL X	ST 2	SR X	EL X	ET X	ER X	WL 3	WT X	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	4	0	0	24	0	0	0	0	80	0	3	111	0	0	0	0	0
	6:15 AM	0	10	0	0	46	0	0	0	0	95	0	0	151	0	0	0	0	0
	6:30 AM	0	10	0	0	56	0	0	0	0	127	0	2	195	0	0	0	0	0
	6:45 AM	0	11	0	0	57	0	0	0	0	122	0	5	195	0	0	0	0	0
	7:00 AM	0	13	0	0	87	0	0	0	0	93	0	4	197	0	0	0	0	0
	7:15 AM	0	31	0	0	130	0	0	0	0	108	0	3	272	0	0	0	0	0
	7:30 AM	0	17	0	0	123	0	0	0	0	145	0	4	289	0	0	0	0	0
	7:45 AM	0	29	0	0	124	0	0	0	0	156	0	5	314	0	0	0	0	0
	8:00 AM	0	21	0	0	107	0	0	0	0	153	0	7	288	0	0	0	0	0
	8:15 AM	0	24	0	0	104	0	0	0	0	188	0	4	320	0	0	0	0	0
	8:30 AM	0	15	0	0	82	0	0	0	0	216	0	4	317	0	0	0	0	0
	8:45 AM	1	14	0	0	57	0	0	0	0	230	0	3	305	1	0	0	0	1
	VOLUMES	1	199	0	0	997	0	0	0	0	1,713	0	44	2,954	1	0	0	0	1
	APPROACH %	1%	100%	0%	0%	100%	0%	0%	0%	0%	97%	0%	3%						
	APP/DEPART	200	/	243	997	/	2,711	0	/	0	1,757	/	0	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	0	89	0	0	417	0	0	0	0	713	0	20	1,239					
	APPROACH %	0%	100%	0%	0%	100%	0%	0%	0%	0%	97%	0%	3%						
	PEAK HR FACTOR		0.767			0.841			0.000			0.833		0.968					
	APP/DEPART	89	/	109	417	/	1,130	0	/	0	733	/	0	0					
PM	04:00 PM	0	39	0	0	41	0	0	0	0	152	0	15	247	0	0	0	0	0
	4:15 PM	0	40	0	0	37	0	0	0	0	170	0	2	249	0	0	0	0	0
	4:30 PM	0	44	0	0	45	0	0	0	0	169	0	7	265	0	0	0	0	0
	4:45 PM	0	43	0	0	36	0	0	0	0	154	0	11	244	0	0	0	0	0
	5:00 PM	0	44	0	0	31	0	0	0	0	153	0	14	242	0	0	0	0	0
	5:15 PM	0	36	0	0	44	0	0	0	0	187	0	8	275	0	0	0	0	0
	5:30 PM	0	43	0	0	40	0	0	0	0	179	0	7	269	0	0	0	0	0
	5:45 PM	0	51	0	0	29	0	0	0	0	178	0	11	269	0	0	0	0	0
	6:00 PM	0	33	0	0	28	0	0	0	0	173	0	6	240	0	0	0	0	0
	6:15 PM	0	43	0	0	25	0	0	0	0	141	0	10	219	0	0	0	0	0
	6:30 PM	0	39	0	0	41	0	0	0	0	139	0	5	224	0	0	0	0	0
	6:45 PM	0	35	0	0	23	0	0	0	0	137	0	6	201	0	0	0	0	0
	VOLUMES	0	490	0	0	420	0	0	0	0	1,932	0	102	2,944	0	0	0	0	0
	APPROACH %	0%	100%	0%	0%	100%	0%	0%	0%	0%	95%	0%	5%						
	APP/DEPART	490	/	592	420	/	2,352	0	/	0	2,034	/	0	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	174	0	0	144	0	0	0	0	697	0	40	1,055					
	APPROACH %	0%	100%	0%	0%	100%	0%	0%	0%	0%	95%	0%	5%						
	PEAK HR FACTOR		0.853			0.818			0.000			0.945		0.959					
	APP/DEPART	174	/	214	144	/	841	0	/	0	737	/	0	0					

Disneyland

NORTH SIDE

I-5 SB Ramps WEST SIDE EAST SIDE **I-5 SB Ramps**

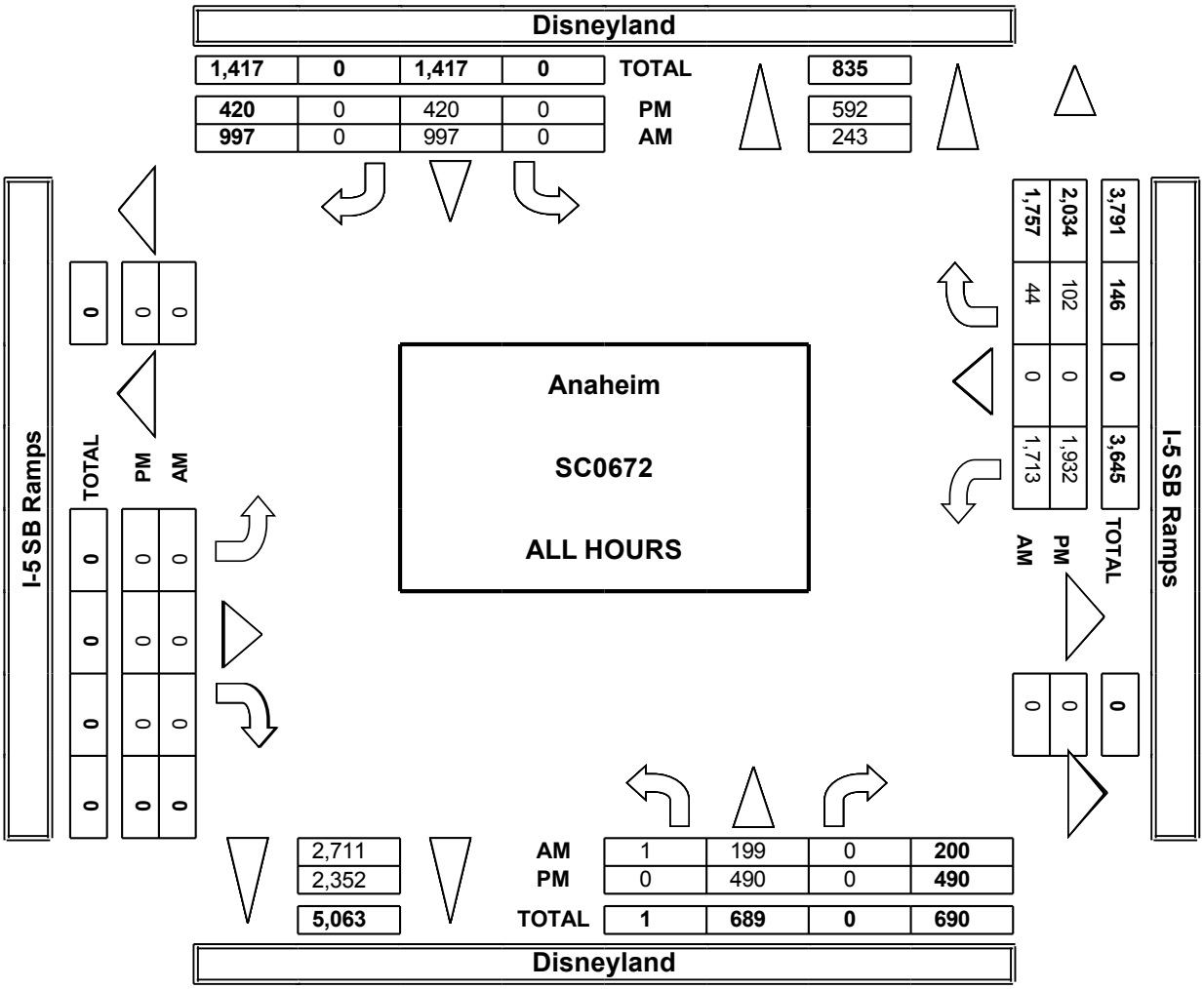
SOUTH SIDE

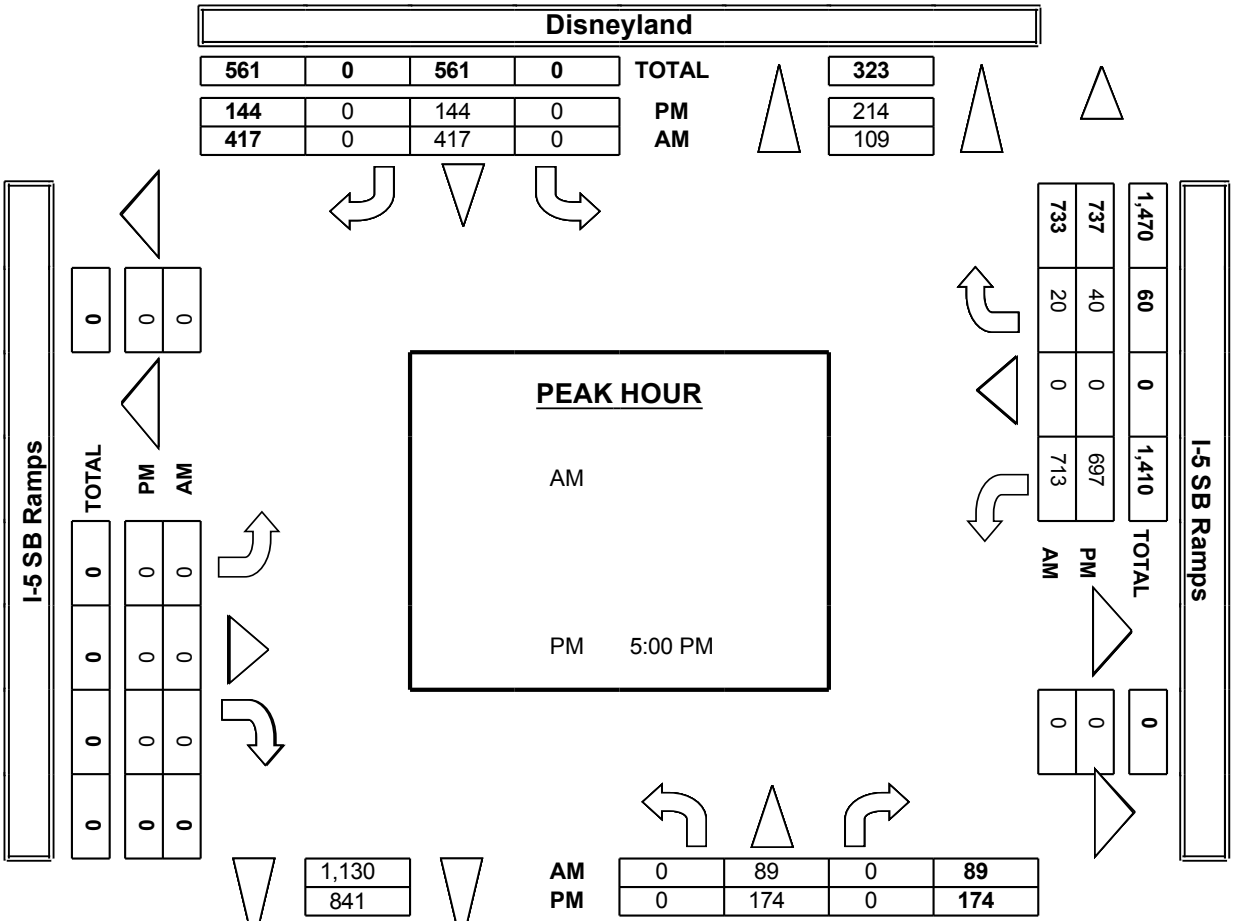
Disneyland

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: Disneyland
EAST & WEST: Ball

PROJECT #: SC0672
LOCATION #: A81
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Disneyland)			SOUTHBOUND (Disneyland)			EASTBOUND (Ball)			WESTBOUND (Ball)				U-TURNS				
	LANES:	NL 1.5	NT 1	NR 1.5	SL 1.5	ST 2	SR 0.5	EL 2	ET 3	ER 1	WL 2	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	5	33	16	49	26	18	83	132	8	25	85	17	497	2	12	0	0	14
	6:15 AM	13	42	27	73	63	19	107	144	6	19	83	19	615	3	12	0	0	15
	6:30 AM	8	58	17	90	59	15	77	194	12	30	126	17	703	0	14	1	0	15
	6:45 AM	9	53	42	110	73	17	100	256	5	37	137	17	856	4	20	1	0	25
	7:00 AM	8	47	35	102	72	21	77	199	14	36	139	12	762	4	25	0	0	29
	7:15 AM	24	91	45	104	82	18	99	287	11	49	189	33	1,032	10	33	0	0	43
	7:30 AM	18	70	69	123	111	31	77	289	15	70	199	22	1,094	8	20	0	0	28
	7:45 AM	33	87	72	136	97	34	72	307	33	52	143	21	1,087	17	22	1	0	40
	8:00 AM	22	63	39	90	99	21	72	249	30	82	178	22	967	7	17	0	0	24
	8:15 AM	48	97	47	114	123	29	65	221	39	108	179	23	1,093	27	15	0	0	42
	8:30 AM	40	53	41	62	97	35	78	246	54	130	165	26	1,027	24	13	1	0	38
	8:45 AM	46	47	38	77	112	39	62	191	49	196	178	25	1,060	34	4	0	0	38
	VOLUMES	274	741	488	1,130	1,014	297	969	2,715	276	834	1,801	254	10,793	140	207	4	0	351
	APPROACH %	18%	49%	32%	46%	42%	12%	24%	69%	7%	29%	62%	9%						
	APP/DEPART	1,503	/	2,167	2,441	/	2,264	3,960	/	4,126	2,889	/	2,236	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	121	317	227	463	430	115	286	1,066	117	312	699	88	4,241					
	APPROACH %	18%	48%	34%	46%	43%	11%	19%	73%	8%	28%	64%	8%						
	PEAK HR FACTOR		0.866			0.944			0.891			0.886		0.969					
	APP/DEPART	665	/	764	1,008	/	918	1,469	/	1,682	1,099	/	877	0					
PM	04:00 PM	37	166	74	65	138	15	53	150	28	94	262	37	1,119	15	17	1	0	33
	4:15 PM	49	146	86	50	128	9	78	231	22	129	274	30	1,232	18	7	0	0	25
	4:30 PM	56	193	78	53	151	23	74	127	39	114	247	31	1,186	26	12	1	0	39
	4:45 PM	52	226	76	51	145	17	63	199	34	115	292	39	1,309	28	10	2	0	40
	5:00 PM	41	163	109	54	123	18	73	187	27	125	310	56	1,286	17	8	2	0	27
	5:15 PM	55	184	97	63	162	21	67	192	27	117	288	42	1,315	22	13	0	0	35
	5:30 PM	50	193	110	47	146	9	71	198	23	140	392	48	1,427	17	7	1	0	25
	5:45 PM	27	138	75	62	178	16	61	159	21	126	321	38	1,222	13	12	0	0	25
	6:00 PM	46	154	89	56	138	10	53	185	46	123	248	34	1,182	23	4	0	0	27
	6:15 PM	33	132	83	52	160	9	54	169	39	115	208	23	1,077	16	7	1	0	24
	6:30 PM	61	160	151	40	127	15	70	188	26	88	258	21	1,205	31	8	0	0	39
	6:45 PM	55	164	150	58	148	15	68	167	27	109	280	23	1,264	26	9	0	0	35
	VOLUMES	562	2,019	1,178	651	1,744	177	785	2,152	359	1,395	3,380	422	14,824	252	114	8	0	374
	APPROACH %	15%	54%	31%	25%	68%	7%	24%	65%	11%	27%	65%	8%						
	APP/DEPART	3,759	/	3,332	2,572	/	3,750	3,296	/	3,867	5,197	/	3,875	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	198	766	392	215	576	65	274	776	111	497	1,282	185	5,337					
	APPROACH %	15%	56%	29%	25%	67%	8%	24%	67%	10%	25%	65%	9%						
	PEAK HR FACTOR		0.958			0.870			0.981			0.847		0.935					
	APP/DEPART	1,356	/	1,258	856	/	1,268	1,161	/	1,345	1,964	/	1,466	0					

Disneyland

NORTH SIDE

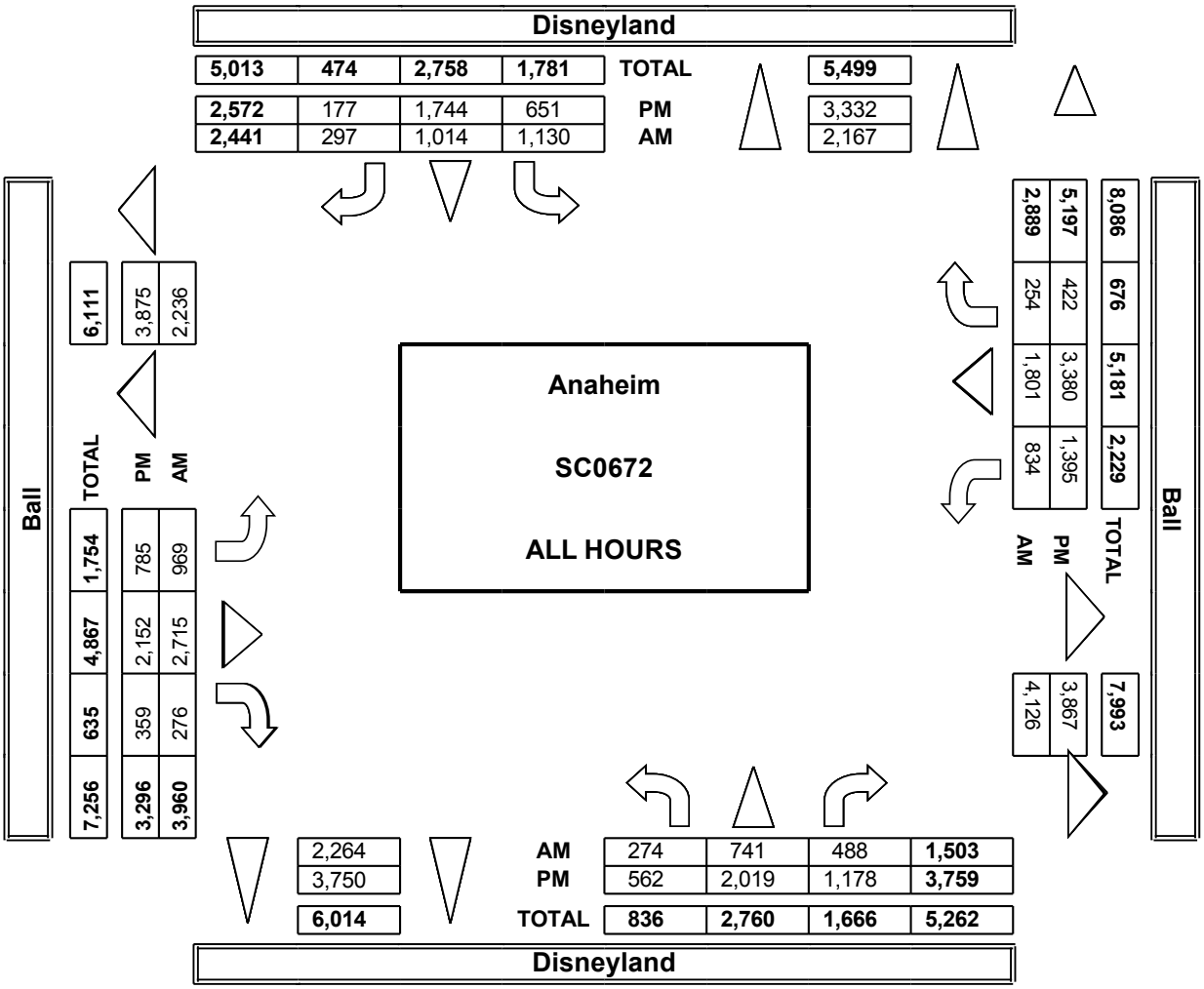
Ball WEST SIDE EAST SIDE **Ball**

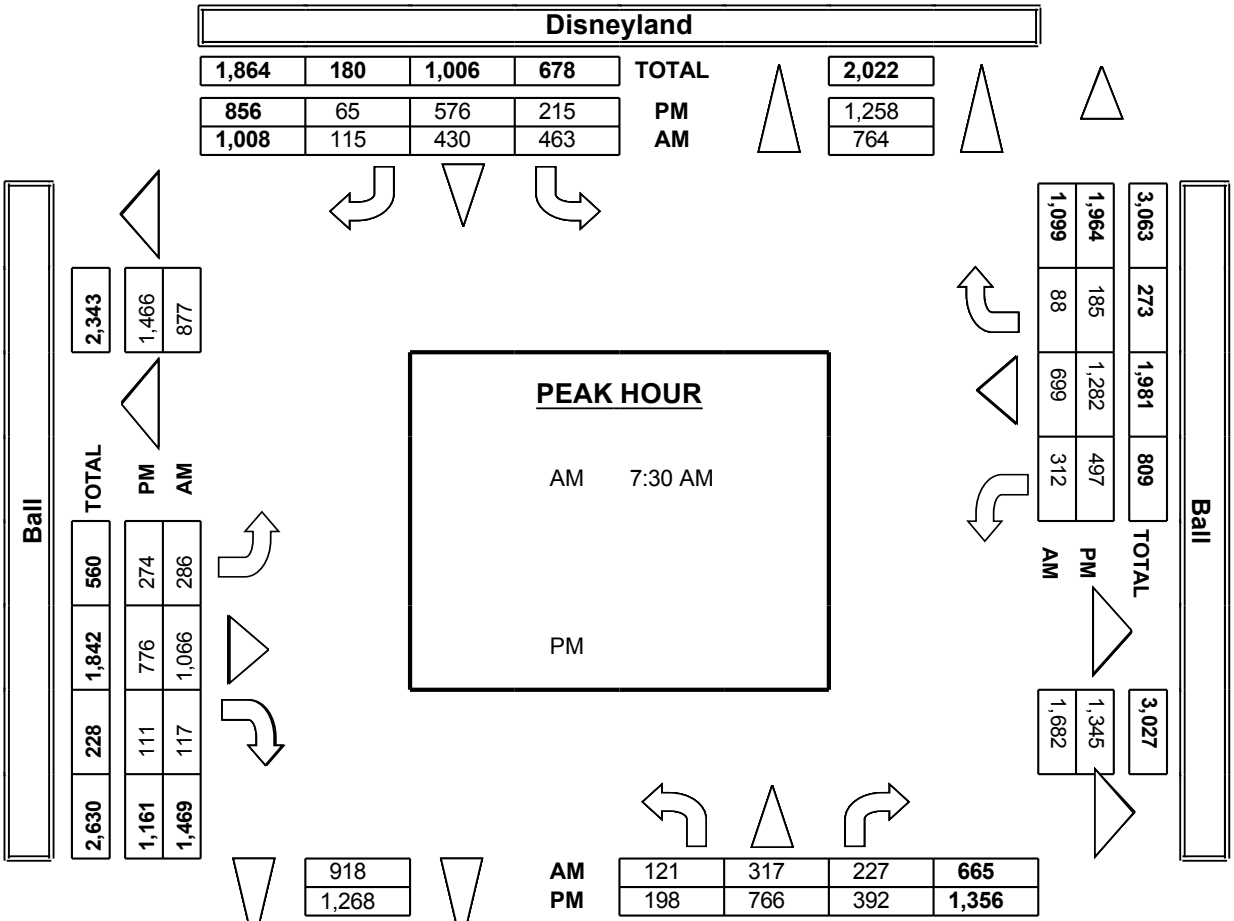
SOUTH SIDE

Disneyland

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
	6:15 AM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0
	6:30 AM	5	4	0	2	11	4	1	0	2	7	1	3	0	0	4	0	0	0	0	0
	6:45 AM	0	5	2	2	9	0	5	2	2	9	0	0	0	0	0	0	0	0	0	0
	7:00 AM	3	0	2	3	8	3	0	2	3	8	0	0	0	0	0	0	0	0	0	0
	7:15 AM	7	5	1	6	19	5	5	1	6	17	2	0	0	0	2	0	0	0	0	0
	7:30 AM	9	6	0	9	24	7	6	0	9	22	2	0	0	0	2	0	0	0	0	0
	7:45 AM	6	26	2	5	39	6	26	2	5	39	0	0	0	0	0	0	0	0	0	0
	8:00 AM	8	11	3	2	24	8	11	3	2	24	0	0	0	0	0	0	0	0	0	0
	8:15 AM	1	16	0	10	27	0	15	0	10	25	1	1	0	0	2	0	0	0	0	0
	8:30 AM	6	13	6	8	33	4	13	6	8	31	2	0	0	0	2	0	0	0	0	0
	8:45 AM	16	14	10	1	41	16	14	10	1	41	0	0	0	0	0	0	0	0	0	0
	TOTAL	62	103	26	48	239	54	99	26	48	227	8	4	0	0	12	0	0	0	0	0
PM	4:00 PM	5	26	1	0	32	4	26	1	0	31	1	0	0	0	1	0	0	0	0	0
	4:15 PM	3	25	0	0	28	3	25	0	0	28	0	0	0	0	0	0	0	0	0	0
	4:30 PM	6	10	0	5	21	6	10	0	5	21	0	0	0	0	0	0	0	0	0	0
	4:45 PM	12	9	0	13	34	10	9	0	12	31	2	0	0	1	3	0	0	0	0	0
	5:00 PM	3	11	0	2	16	3	11	0	2	16	0	0	0	0	0	0	0	0	0	0
	5:15 PM	3	9	0	2	14	0	7	0	2	9	3	2	0	0	5	0	0	0	0	0
	5:30 PM	6	6	0	7	19	5	6	0	7	18	1	0	0	0	1	0	0	0	0	0
	5:45 PM	6	5	3	1	15	3	4	3	1	11	3	1	0	0	4	0	0	0	0	0
	6:00 PM	6	1	1	0	8	4	1	1	0	6	2	0	0	0	2	0	0	0	0	0
	6:15 PM	18	3	1	2	24	16	3	1	2	22	2	0	0	0	2	0	0	0	0	0
	6:30 PM	2	14	0	14	30	1	14	0	14	29	1	0	0	0	1	0	0	0	0	0
	6:45 PM	8	6	2	2	18	8	6	2	2	18	0	0	0	0	0	0	0	0	0	0
	TOTAL	78	125	8	48	259	63	122	8	47	240	15	3	0	1	19	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 27, 15

LOCATION: Orange
NORTH & SOUTH: Main
EAST & WEST: Chapman

PROJECT #: SC0672
LOCATION #: A82
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Main			SOUTHBOUND Main			EASTBOUND Chapman			WESTBOUND Chapman				U-TURNS				
	LANES:	NL 2	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 2	ER 1	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	22	50	20	7	51	16	19	59	27	30	76	8	385	0	0	0	0	0
	6:15 AM	13	54	15	7	59	11	14	77	30	25	85	9	399	0	0	0	0	0
	6:30 AM	39	65	14	11	66	21	18	84	29	30	105	3	485	0	0	0	0	0
	6:45 AM	33	60	11	7	86	9	14	78	28	24	86	5	441	0	0	0	0	0
	7:00 AM	19	83	11	7	133	18	28	87	36	29	93	6	550	1	0	0	0	1
	7:15 AM	26	125	17	15	187	28	25	129	61	47	109	8	777	0	0	0	0	0
	7:30 AM	44	151	26	24	210	39	35	153	57	77	136	4	956	0	0	0	0	0
	7:45 AM	36	176	29	16	226	29	38	150	98	80	152	19	1,049	0	0	0	0	0
	8:00 AM	58	170	24	16	220	29	35	157	79	81	160	15	1,044	0	0	0	0	0
	8:15 AM	39	130	23	25	200	38	27	132	79	72	150	17	932	0	0	0	0	0
	8:30 AM	49	89	28	15	194	49	31	164	76	52	139	13	899	0	0	0	0	0
	8:45 AM	36	113	33	14	186	19	30	142	81	51	122	10	837	1	0	0	0	1
	VOLUMES	414	1,266	251	164	1,818	306	314	1,412	681	598	1,413	117	8,754	2	0	0	0	2
	APPROACH %	21%	66%	13%	7%	79%	13%	13%	59%	28%	28%	66%	5%						
	APP/DEPART	1,931	/	1,697	2,288	/	3,099	2,407	/	1,827	2,128	/	2,131	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	177	627	102	81	856	135	135	592	313	310	598	55	3,981					
	APPROACH %	20%	69%	11%	8%	80%	13%	13%	57%	30%	32%	62%	6%						
	PEAK HR FACTOR		0.899			0.982			0.909			0.940		0.949					
	APP/DEPART	906	/	817	1,072	/	1,479	1,040	/	775	963	/	910	0					
PM	04:00 PM	74	133	64	40	166	31	26	137	28	39	178	27	943	0	0	0	0	0
	4:15 PM	69	164	38	33	185	42	37	142	47	69	165	15	1,006	0	0	0	0	0
	4:30 PM	82	151	52	35	171	37	38	128	49	40	177	18	978	0	0	0	0	0
	4:45 PM	57	182	47	37	167	44	32	150	37	35	180	23	991	0	0	0	0	0
	5:00 PM	43	131	46	37	165	42	47	154	34	52	210	10	971	0	0	0	0	0
	5:15 PM	80	237	56	40	160	59	34	155	38	40	197	17	1,113	0	0	0	0	0
	5:30 PM	69	199	52	35	162	56	51	154	51	54	196	12	1,091	0	0	0	0	0
	5:45 PM	92	231	60	29	149	49	47	207	49	46	231	19	1,209	0	0	0	0	0
	6:00 PM	108	165	44	30	155	45	36	133	41	47	186	19	1,009	0	0	0	0	0
	6:15 PM	99	134	38	39	128	42	41	178	37	44	205	23	1,008	0	0	0	0	0
	6:30 PM	80	119	31	22	126	30	33	142	40	45	160	14	842	0	0	0	0	0
	6:45 PM	92	148	53	28	118	39	36	137	50	31	172	12	916	0	0	0	0	0
	VOLUMES	945	1,994	581	405	1,852	516	458	1,817	501	542	2,257	209	12,077	0	0	0	0	0
	APPROACH %	27%	57%	17%	15%	67%	19%	16%	65%	18%	18%	75%	7%						
	APP/DEPART	3,520	/	2,661	2,773	/	2,895	2,776	/	2,803	3,008	/	3,718	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	349	832	212	134	626	209	168	649	179	187	810	67	4,422					
	APPROACH %	25%	60%	15%	14%	65%	22%	17%	65%	18%	18%	76%	6%						
	PEAK HR FACTOR		0.909			0.935			0.822			0.899		0.914					
	APP/DEPART	1,393	/	1,067	969	/	992	996	/	995	1,064	/	1,368	0					

Main

NORTH SIDE

Chapman WEST SIDE EAST SIDE **Chapman**

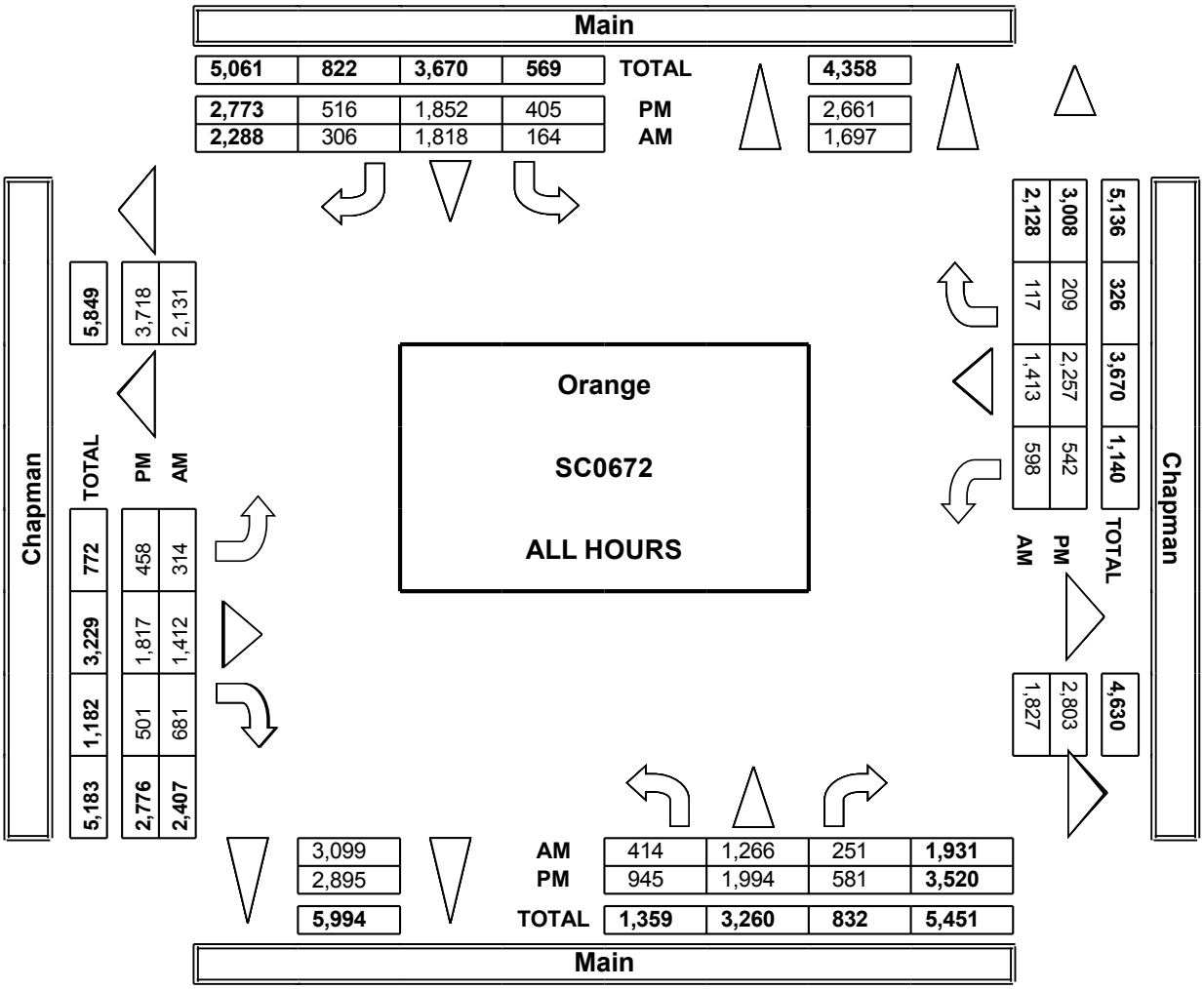
SOUTH SIDE

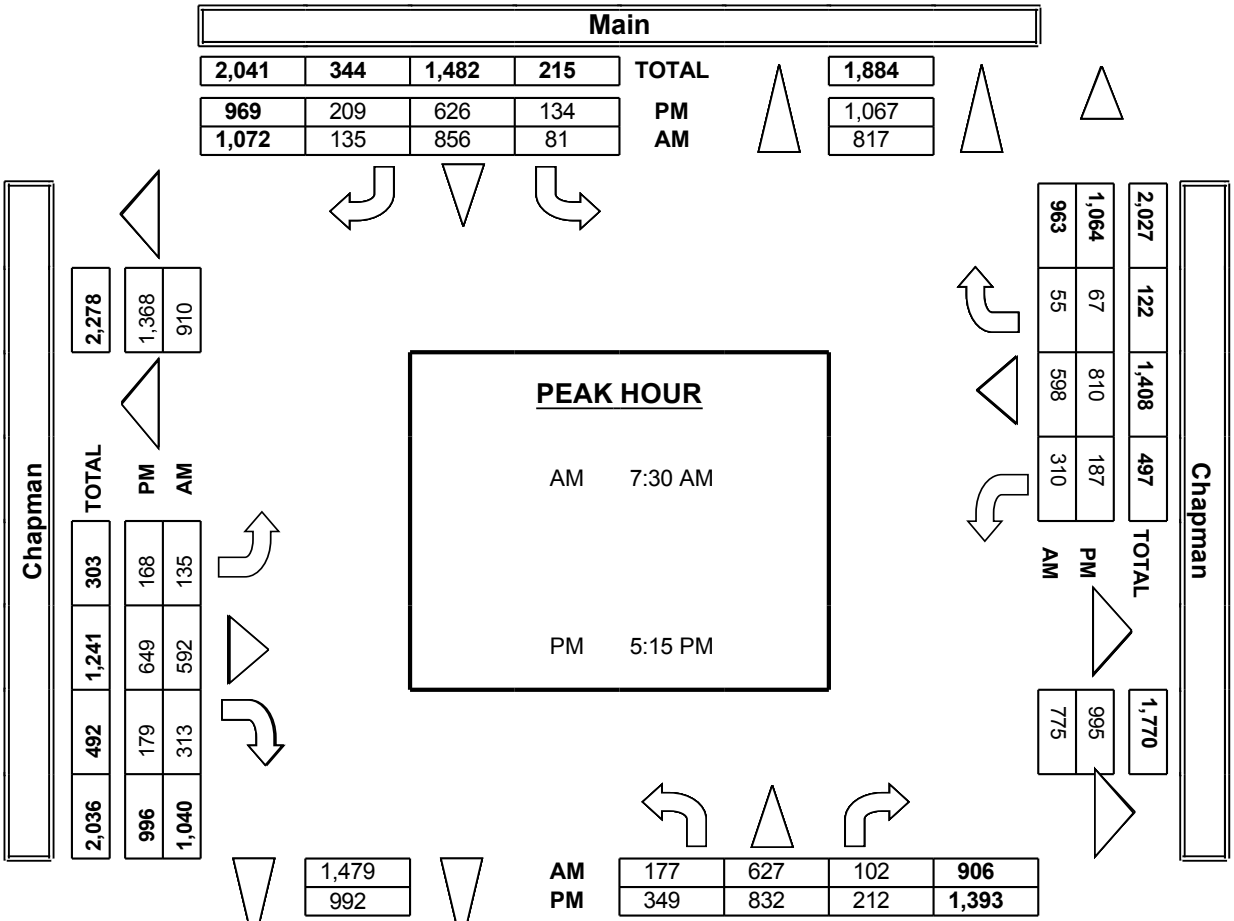
Main

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	5	2	0	2	9	5	2	0	0	7	0	0	0	2	2
	6:15 AM	2	2	0	5	9	1	2	0	3	6	1	0	0	2	3
	6:30 AM	5	6	10	4	25	5	6	2	1	14	0	0	8	3	11
	6:45 AM	4	0	0	0	4	4	0	0	0	4	0	0	0	0	0
	7:00 AM	1	1	7	3	12	1	1	7	0	9	0	0	0	3	3
	7:15 AM	6	3	4	9	22	5	3	4	7	19	1	0	0	2	3
	7:30 AM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1
	7:45 AM	2	3	0	7	12	2	3	0	5	10	0	0	0	2	2
	8:00 AM	12	1	1	5	19	7	1	1	2	11	5	0	0	3	8
	8:15 AM	10	0	7	6	23	7	0	4	3	14	3	0	3	3	9
	8:30 AM	0	4	1	6	11	0	4	1	2	7	0	0	0	4	4
	8:45 AM	4	1	7	3	15	4	1	6	3	14	0	0	1	0	1
	TOTAL	51	23	37	53	164	41	23	25	28	117	10	0	12	25	47
PM	4:00 PM	5	3	1	19	28	5	3	1	17	26	0	0	0	2	2
	4:15 PM	10	9	5	17	41	9	9	5	17	40	1	0	0	0	1
	4:30 PM	8	5	3	17	33	7	5	3	17	32	1	0	0	0	1
	4:45 PM	1	15	1	9	26	1	15	1	9	26	0	0	0	0	0
	5:00 PM	8	3	0	12	23	7	3	0	7	17	1	0	0	5	6
	5:15 PM	6	11	4	15	36	6	10	4	13	33	0	1	0	2	3
	5:30 PM	9	2	3	14	28	7	2	3	12	24	2	0	0	2	4
	5:45 PM	4	9	3	9	25	4	9	3	5	21	0	0	0	4	4
	6:00 PM	7	7	0	7	21	4	7	0	7	18	3	0	0	0	3
	6:15 PM	2	2	4	7	15	1	2	4	5	12	1	0	0	2	3
	6:30 PM	4	3	0	8	15	4	3	0	5	12	0	0	0	3	3
	6:45 PM	2	2	3	8	15	1	2	2	5	10	1	0	1	3	5
	TOTAL	66	71	27	142	306	56	70	26	119	271	10	1	1	23	35

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: State College
EAST & WEST: Howell

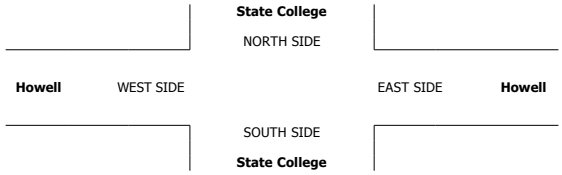
PROJECT #: SC0672
LOCATION #: A9
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

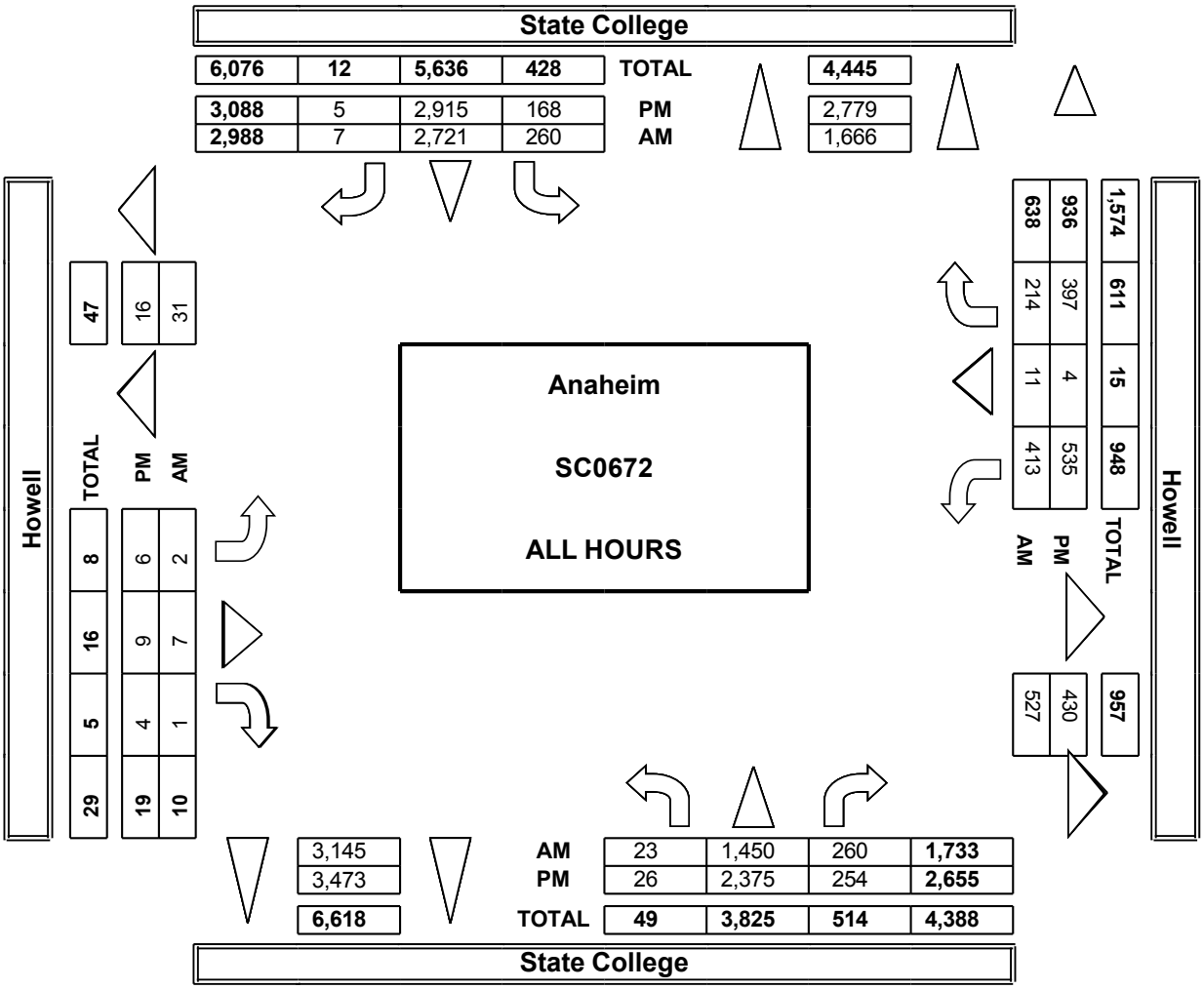
	NORTHBOUND (State College)			SOUTHBOUND (State College)			EASTBOUND (Howell)			WESTBOUND (Howell)				U-TURNS				
LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 0	ET 1	ER 0	WL 0.5	WT 1.5	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM 6:00 AM	0	46	7	15	49	0	0	0	0	9	0	9	135	0	0	0	0	0
6:15 AM	4	63	13	7	86	0	0	0	0	13	0	5	191	3	0	0	0	3
6:30 AM	1	83	18	9	168	0	1	0	0	11	0	13	304	1	0	0	0	1
6:45 AM	0	119	27	25	183	0	0	0	0	30	0	13	397	0	0	0	0	0
7:00 AM	4	107	35	25	234	0	0	0	0	30	0	21	456	2	0	0	0	2
7:15 AM	0	104	34	30	317	0	0	1	0	37	1	17	541	0	0	0	0	0
7:30 AM	2	146	18	31	293	1	0	1	0	41	0	21	554	0	0	0	0	0
7:45 AM	4	168	19	25	350	1	0	1	0	47	4	22	641	2	0	0	0	2
8:00 AM	3	135	26	23	246	3	1	0	0	56	3	23	519	0	0	0	0	0
8:15 AM	3	198	25	22	263	1	0	3	0	56	1	23	595	2	0	0	0	2
8:30 AM	0	142	25	21	282	0	0	0	1	52	0	24	547	0	0	0	0	0
8:45 AM	2	139	13	27	250	1	0	1	0	31	2	23	489	0	0	0	0	0
VOLUMES	23	1,450	260	260	2,721	7	2	7	1	413	11	214	5,369	10	0	0	0	10
APPROACH %	1%	84%	15%	9%	91%	0%	20%	70%	10%	65%	2%	34%						
APP/DEPART	1,733	/	1,666	2,988	/	3,145	10	/	527	638	/	31	0					
BEGIN PEAK HR		7:30 AM																
VOLUMES	12	647	88	101	1,152	6	1	5	0	200	8	89	2,309					
APPROACH %	2%	87%	12%	8%	92%	0%	17%	83%	0%	67%	3%	30%						
PEAK HR FACTOR		0.826			0.837			0.500			0.905		0.901					
APP/DEPART	747	/	737	1,259	/	1,356	6	/	194	297	/	22	0					
PM 04:00 PM	0	161	29	18	207	2	0	0	0	70	0	32	519	0	0	0	0	0
4:15 PM	4	221	18	17	232	1	0	1	0	52	1	43	590	3	0	0	0	3
4:30 PM	1	196	28	13	267	0	1	0	0	31	0	29	566	1	0	0	0	1
4:45 PM	3	232	26	14	221	0	0	1	2	45	0	34	578	0	0	0	0	0
5:00 PM	2	233	27	18	290	0	3	5	0	56	2	43	679	1	0	0	0	1
5:15 PM	2	229	28	16	302	1	2	2	0	60	0	47	689	1	0	0	0	1
5:30 PM	1	250	19	15	300	0	0	0	0	58	0	35	678	1	0	0	0	1
5:45 PM	3	220	17	12	242	0	0	0	0	42	0	34	570	3	0	0	0	3
6:00 PM	1	198	9	13	233	0	0	0	0	34	0	28	516	0	1	0	0	1
6:15 PM	1	150	12	14	236	0	0	0	0	44	0	26	483	1	0	0	0	1
6:30 PM	7	171	26	10	217	1	0	0	1	24	1	23	481	7	0	0	0	7
6:45 PM	1	114	15	8	168	0	0	0	1	19	0	23	349	1	0	0	0	1
VOLUMES	26	2,375	254	168	2,915	5	6	9	4	535	4	397	6,698	19	1	0	0	20
APPROACH %	1%	89%	10%	5%	94%	0%	32%	47%	21%	57%	0%	42%						
APP/DEPART	2,655	/	2,779	3,088	/	3,473	19	/	430	936	/	16	0					
BEGIN PEAK HR		4:45 PM																
VOLUMES	8	944	100	63	1,113	1	5	8	2	219	2	159	2,624					
APPROACH %	1%	90%	10%	5%	95%	0%	33%	53%	13%	58%	1%	42%						
PEAK HR FACTOR		0.974			0.922			0.469			0.888		0.952					
APP/DEPART	1,052	/	1,108	1,177	/	1,337	15	/	171	380	/	8	0					

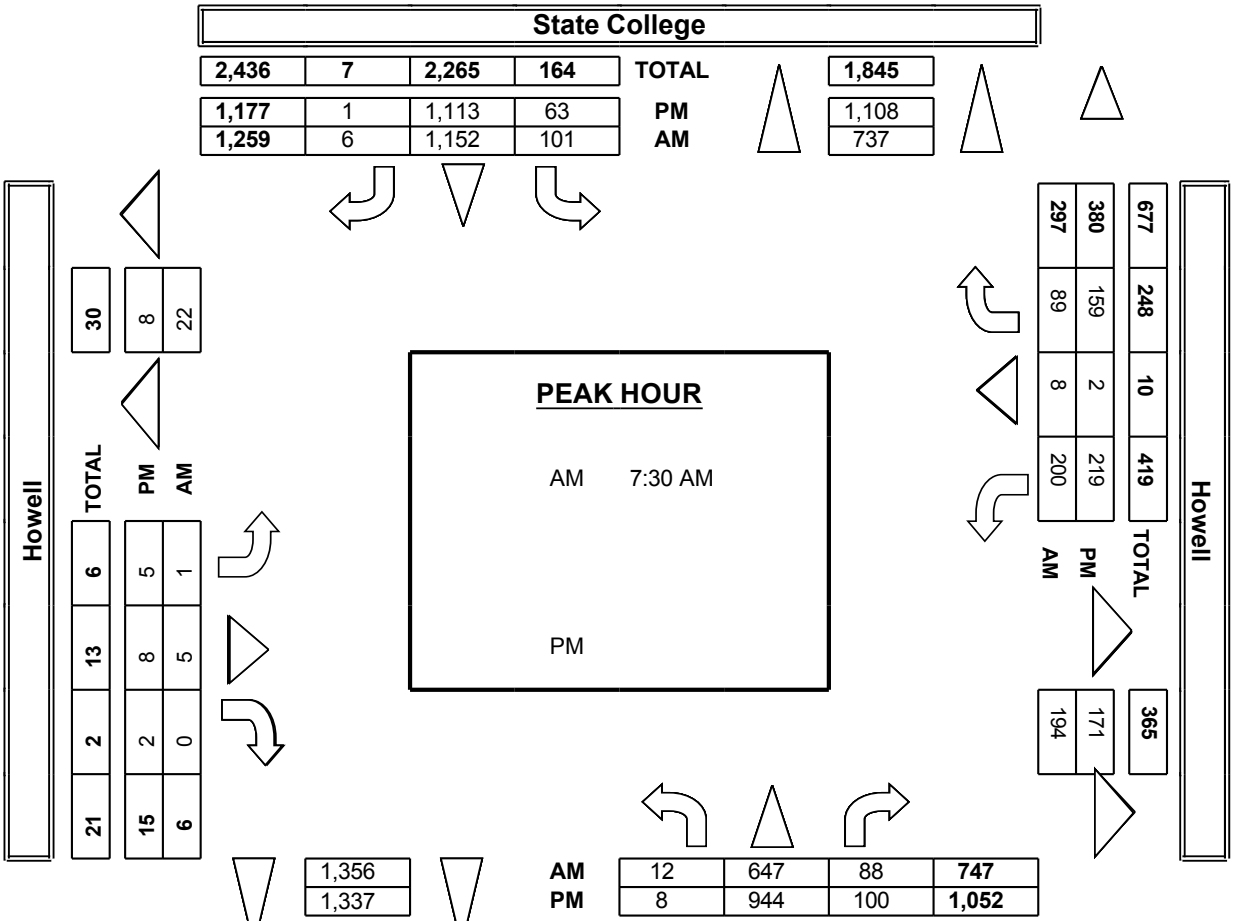


	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	1	2	3	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0
6:30 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0
6:45 AM	0	1	1	0	2	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0
7:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	1	1	1	3	0	1	0	1	2	0	0	1	0	1	0	0	0	0	0
7:45 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
8:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
TOTAL	0	7	7	4	18	0	7	2	1	10	0	0	5	3	8	0	0	0	0	0
PM 4:00 PM	0	1	1	0	2	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0
4:15 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	4	2	1	7	0	4	1	0	5	0	0	1	1	2	0	0	0	0	0
4:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
5:00 PM	0	2	1	0	3	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0
5:15 PM	0	4	0	0	4	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0
5:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	2	1	0	3	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0
6:45 PM	1	1	1	1	4	0	0	0	0	0	1	1	1	1	4	0	0	0	0	0
TOTAL	2	15	8	3	28	1	14	3	0	18	1	1	5	3	10	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





Street Alignment:	North/South		Scenario:	Ex. Balanced
Intersection:	Atlantic	at Washington	Time Period:	AM

Future Link Inputs

	North		
	494	761	
804			731
678			616
	804	696	
			Average
In - Out	2599	2985	2792

Existing Counts

Turn Move Inputs

76	392	26	
SR	ST	SL	
159	EL	WR	15
491	ET	WT	604
93	ER	WL	112
	NL	NT	NR
94	587	99	

Average In-out volumes

Link Inputs

	North		
	531	712	
752			785
728			576
	752	748	
In - Out	2792	2792	0

1

					RowTt	Target		To N	To S	To E	To W
From N	0	392	26	76	494	531		0	421	28	82
From S	587	0	99	94	780	748		563	0	95	90
From E	15	112	0	604	731	785		16	120	0	649
From W	159	93	491	0	743	728		156	91	481	0
	To N	To S	To E	To W			ColTot	735	633	604	821
							Target	712	752	576	752

2

					RowTt	Target		To N	To S	To E	To W
From N	0	501	27	75	602	531		0	441	23	66
From S	545	0	91	83	718	748		568	0	94	86
From E	16	143	0	595	753	785		16	149	0	620
From W	151	108	459	0	718	728		153	110	465	0
	To N	To S	To E	To W			ColTot	737	700	583	772
							Target	712	752	576	752

3

					RowTt	Target		To N	To S	To E	To W
From N	0	474	23	64	561	531		0	448	22	61
From S	548	0	93	84	725	748		565	0	96	86
From E	16	160	0	604	780	785		16	161	0	608
From W	148	118	460	0	726	728		148	118	462	0
	To N	To S	To E	To W			ColTot	730	728	579	755
							Target	712	752	576	752

4

					RowTt	Target		To N	To S	To E	To W
From N	0	463	22	60	545	531		0	451	21	59
From S	552	0	95	86	733	748		563	0	97	88
From E	15	167	0	606	788	785		15	166	0	604
From W	145	122	459	0	726	728		145	123	460	0
	To N	To S	To E	To W			ColTot	723	740	579	750
							Target	712	752	576	752

5

					RowTt	Target		To N	To S	To E	To W
From N	0	458	21	59	538	531		0	452	21	58
From S	554	0	97	88	739	748		561	0	98	89
From E	15	169	0	605	789	785		15	168	0	602
From W	143	125	458	0	726	728		143	125	460	0
	To N	To S	To E	To W			ColTot	719	745	579	749
							Target	712	752	576	752

6

					RowTt	Target		To N	To S	To E	To W
From N	0	456	21	58	535	531		0	452	21	58
From S	555	0	98	89	742	748		559	0	98	90
From E	15	170	0	604	789	785		15	169	0	602
From W	142	126	458	0	726	728		142	127	459	0
	To N	To S	To E	To W			ColTot	716	748	578	749
							Target	712	752	576	752

7

					RowTt	Target		To N	To S	To E	To W
From N	0	455	20	58	533	531		0	452	20	58
From S	556	0	98	90	744	748		558	0	99	91
From E	15	170	0	604	788	785		15	169	0	601
From W	141	128	458	0	727	728		142	128	459	0
	To N	To S	To E	To W			ColTot	715	749	578	750
							Target	712	752	576	752

8

					RowTt	Target		To N	To S	To E	To W
From N	0	454	20	58	532	531		0	453	20	58
From S	556	0	98	91	745	748		558	0	99	91
From E	15	170	0	603	787	785		15	169	0	601
From W	141	128	457	0	727	728		142	128	458	0
	To N	To S	To E	To W			ColTot	714	750	577	750
							Target	712	752	576	752

9

					RowTt	Target		To N	To S	To E	To W
From N	0	454	20	58	532	531		0	453	20	58
From S	556	0	98	92	746	748		557	0	99	92
From E	15	170	0	603	787	785		15	169	0	601
From W	141	129	457	0	727	728		141	129	458	0
	To N	To S	To E	To W			ColTot	713	751	577	751
							Target	712	752	576	752

10

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	453	20	58	531	531		0	453	20	58
From S	556	0	99	92	747	748		557	0	99	92
From E	15	170	0	602	786	785		14	169	0	601
From W	141	129	457	0	728	728		141	129	458	0
	To N	To S	To E	To W			ColTot	713	751	577	751
							Target	712	752	576	752

11

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	453	20	58	531	531		0	453	20	58
From S	556	0	99	92	747	748		557	0	99	92
From E	14	169	0	602	786	785		14	169	0	601
From W	141	129	457	0	728	728		141	129	458	0
	To N	To S	To E	To W			ColTot	712	752	577	751
							Target	712	752	576	752

12

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	453	20	58	531	531		0	453	20	58
From S	556	0	99	92	747	748		557	0	99	92
From E	14	169	0	602	786	785		14	169	0	602
From W	141	130	457	0	728	728		141	130	458	0
	To N	To S	To E	To W			ColTot	712	752	576	752
							Target	712	752	576	752

13

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	453	20	58	531	531		0	453	20	58
From S	556	0	99	92	747	748		557	0	99	92
From E	14	169	0	602	786	785		14	169	0	602
From W	141	130	457	0	728	728		141	130	458	0
	To N	To S	To E	To W			ColTot	712	752	576	752
							Target	712	752	576	752

14

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	453	20	58	531	531		0	453	20	58
From S	556	0	99	92	747	748		557	0	99	92
From E	14	169	0	602	786	785		14	169	0	602
From W	141	130	457	0	728	728		141	130	458	0
	To N	To S	To E	To W			ColTot	712	752	576	752
							Target	712	752	576	752

15

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	453	20	58	531	531		0	453	20	58
From S	556	0	99	92	748	748		557	0	99	92
From E	14	169	0	602	785	785		14	169	0	602
From W	141	130	457	0	728	728		141	130	458	0
	To N	To S	To E	To W			ColTot	712	752	576	752
							Target	712	752	576	752

16

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	453	20	58	531	531		0	453	20	58
From S	556	0	99	92	748	748		557	0	99	92
From E	14	169	0	602	785	785		14	169	0	602
From W	141	130	457	0	728	728		141	130	458	0
	To N	To S	To E	To W			ColTot	712	752	576	752
							Target	712	752	576	752

17

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	453	20	58	531	531		0	453	20	58
From S	556	0	99	93	748	748		557	0	99	93
From E	14	169	0	602	785	785		14	169	0	602
From W	141	130	457	0	728	728		141	130	458	0
	To N	To S	To E	To W			ColTot	712	752	576	752
							Target	712	752	576	752

18

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	453	20	58	531	531		0	453	20	58
From S	556	0	99	93	748	748		557	0	99	93
From E	14	169	0	602	785	785		14	169	0	602
From W	141	130	457	0	728	728		141	130	458	0
	To N	To S	To E	To W			ColTot	712	752	576	752
							Target	712	752	576	752

19

	To N	To S	To E	To W	RowTt	Target
From N	0	453	20	58	531	531
From S	556	0	99	93	748	748
From E	14	169	0	602	785	785
From W	141	130	457	0	728	728
	To N	To S	To E	To W		

	To N	To S	To E	To W
	0	453	20	58
	556	0	99	93
	14	169	0	602
	141	130	458	0
ColTot	712	752	576	752
Target	712	752	576	752

20

					RowTt	Target
From N	0	453	20	58	531	531
From S	556	0	99	93	748	748
From E	14	169	0	602	785	785
From W	141	130	457	0	728	728
	To N	To S	To E	To W		

	To N	To S	To E	To W	
	0	453	20	58	**1.000**
	556	0	99	93	**1.000**
	14	169	0	602	**1.000**
	141	130	457	0	**1.000**
ColTot	712	752	576	752	
Target	712	752	576	752	
Pct	**1.000**	**1.000**	**1.000**	**1.000**	

Turn Movements and Traffic Volumes

Year	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR
Existing	94	587	99	26	392	76	159	491	93	112	604	15
Ex. Balanced	**93**	**556**	**99**	**20**	**453**	**58**	**141**	**457**	**130**	**169**	**602**	**14**

Balanced Link outputs

	North		
	531	711	
753			785
728			576
	752	748	
			Diff
In - Out	2792	2792	0

Balanced volume

Turn Move Inputs

	58	453	20
	SR	ST	SL
141	EL		WR 14
457	ET		WT 602
130	ER		WL 169
	NL	NT	NR
	93	556	99

Street Alignment:	North/South		East/West	Scenario:	Ex. Balanced
Intersection:	Atlantic	at	Washington	Time Period:	PM

Future Link Inputs

	North		
	1058	765	
1059			850
724			855
	1100	773	
			Average
In - Out	3405	3779	3592

Existing Counts

		222	797	39
		SR	ST	SL
	132	EL		WR
	687	ET		WT
	85	ER		WL
		NL	NT	NR
		156	613	129

Turn Move Inputs

		20
		747
		83

Average In-out volumes

Link Inputs

	North		
	1116	727	
1007			897
764			813
	1046	815	
In - Out	3592	3592	0

1

					RowTt	Target		To N	To S	To E	To W
From N	0	797	39	222	1058	1116		0	841	41	234
From S	613	0	129	156	898	815		557	0	117	142
From E	20	83	0	747	850	897		21	88	0	788
From W	132	85	687	0	904	764		112	72	580	0
	To N	To S	To E	To W			ColTot	689	1000	739	1164
							Target	727	1046	813	1007

2

					RowTt	Target		To N	To S	To E	To W
From N	0	879	45	203	1127	1116		0	871	45	201
From S	587	0	129	123	839	815		571	0	125	119
From E	22	92	0	682	795	897		25	103	0	768
From W	118	75	639	0	831	764		108	69	587	0
	To N	To S	To E	To W			ColTot	704	1043	757	1088
							Target	727	1046	813	1007

3

					RowTt	Target		To N	To S	To E	To W
From N	0	873	48	186	1107	1116		0	880	49	187
From S	590	0	135	110	834	815		576	0	132	108
From E	26	103	0	711	840	897		28	110	0	759
From W	112	69	630	0	811	764		105	65	593	0
	To N	To S	To E	To W			ColTot	709	1056	774	1053
							Target	727	1046	813	1007

4

					RowTt	Target		To N	To S	To E	To W
From N	0	872	51	179	1102	1116		0	883	52	181
From S	591	0	138	103	832	815		579	0	135	101
From E	28	109	0	725	863	897		29	114	0	754
From W	108	65	624	0	796	764		103	62	598	0
	To N	To S	To E	To W			ColTot	712	1059	785	1036
							Target	727	1046	813	1007

5

					RowTt	Target		To N	To S	To E	To W
From N	0	872	53	176	1102	1116		0	884	54	178
From S	591	0	140	98	830	815		581	0	138	96
From E	30	112	0	732	875	897		31	115	0	751
From W	106	61	619	0	786	764		103	59	602	0
	To N	To S	To E	To W			ColTot	715	1058	794	1026
							Target	727	1046	813	1007

6

					RowTt	Target		To N	To S	To E	To W
From N	0	873	55	175	1104	1116		0	883	56	177
From S	591	0	141	95	827	815		583	0	139	93
From E	31	114	0	737	882	897		32	116	0	749
From W	104	59	616	0	779	764		102	58	604	0
	To N	To S	To E	To W			ColTot	717	1056	799	1020
							Target	727	1046	813	1007

7

					RowTt	Target		To N	To S	To E	To W
From N	0	874	57	175	1106	1116		0	882	58	176
From S	591	0	141	92	825	815		584	0	140	91
From E	32	114	0	740	886	897		33	116	0	748
From W	104	57	614	0	775	764		102	56	605	0
	To N	To S	To E	To W			ColTot	719	1054	803	1016
							Target	727	1046	813	1007

8

					RowTt	Target		To N	To S	To E	To W
From N	0	875	58	175	1108	1116		0	881	59	176
From S	591	0	142	90	823	815		586	0	140	89
From E	33	115	0	741	889	897		33	116	0	748
From W	103	56	613	0	772	764		102	55	606	0
	To N	To S	To E	To W			ColTot	721	1052	805	1013
							Target	727	1046	813	1007

9

					RowTt	Target		To N	To S	To E	To W
From N	0	876	59	175	1110	1116		0	881	60	176
From S	590	0	142	89	821	815		586	0	141	88
From E	34	115	0	743	891	897		34	116	0	747
From W	103	55	612	0	770	764		102	54	607	0
	To N	To S	To E	To W			ColTot	723	1051	807	1011
							Target	727	1046	813	1007

10

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	876	60	175	1111	1116		0	880	60	176
From S	590	0	142	88	820	815		587	0	141	87
From E	34	115	0	744	893	897		34	116	0	747
From W	103	54	611	0	768	764		102	54	608	0
	To N	To S	To E	To W			ColTot	724	1049	809	1010
							Target	727	1046	813	1007

11

	To N	To S	To E	To W	RowTt	Target		To N	To S	To E	To W
From N	0	877	61	175	1112	1116		0	880	61	176
From S	590	0	142	87	819	815		588	0	141	87
From E	34	115	0	744	894	897		34	116	0	747
From W	103	54	611	0	767	764		102	53	608	0
	To N	To S	To E	To W			ColTot	725	1049	810	1009
							Target	727	1046	813	1007

12

	To N	To S	To E	To W	RowTt	Target
From N	0	877	61	175	1113	1116
From S	590	0	142	87	818	815
From E	35	115	0	745	895	897
From W	103	53	610	0	766	764
	To N	To S	To E	To W		

	To N	To S	To E	To W
	0	879	61	176
	588	0	141	86
	35	116	0	746
	102	53	608	0
ColTot	725	1048	810	1009
Target	727	1046	813	1007

13

	To N	To S	To E	To W	RowTt	Target
From N	0	877	61	175	1114	1116
From S	590	0	142	86	817	815
From E	35	115	0	745	895	897
From W	103	53	610	0	766	764
	To N	To S	To E	To W		

	To N	To S	To E	To W
	0	879	61	176
	588	0	141	86
	35	116	0	746
	103	53	608	0
ColTot	726	1047	811	1008
Target	727	1046	813	1007

14

	To N	To S	To E	To W	RowTt	Target
From N	0	878	61	176	1115	1116
From S	590	0	141	86	817	815
From E	35	115	0	745	895	897
From W	103	53	610	0	765	764
	To N	To S	To E	To W		

	To N	To S	To E	To W
	0	879	62	176
	589	0	141	86
	35	115	0	746
	103	53	609	0
ColTot	726	1047	811	1008
Target	727	1046	813	1007

15

	To N	To S	To E	To W	RowTt	Target
From N	0	878	62	176	1115	1116
From S	589	0	141	86	817	815
From E	35	115	0	745	896	897
From W	103	53	610	0	765	764
	To N	To S	To E	To W		

	To N	To S	To E	To W
	0	879	62	176
	589	0	141	85
	35	115	0	746
	103	52	609	0
ColTot	726	1047	812	1007
Target	727	1046	813	1007

16

	To N	To S	To E	To W	RowTt	Target
From N	0	878	62	176	1115	1116
From S	589	0	141	85	816	815
From E	35	115	0	746	896	897
From W	103	52	609	0	765	764
	To N	To S	To E	To W		

	To N	To S	To E	To W
	0	879	62	176
	589	0	141	85
	35	115	0	746
	103	52	609	0
ColTot	726	1046	812	1007
Target	727	1046	813	1007

17

	To N	To S	To E	To W	RowTt	Target
From N	0	878	62	176	1115	1116
From S	589	0	141	85	816	815
From E	35	115	0	746	896	897
From W	103	52	609	0	764	764
	To N	To S	To E	To W		

	To N	To S	To E	To W
	0	878	62	176
	589	0	141	85
	35	115	0	746
	103	52	609	0
ColTot	727	1046	812	1007
Target	727	1046	813	1007

18

	To N	To S	To E	To W	RowTt	Target
From N	0	878	62	176	1116	1116
From S	589	0	141	85	816	815
From E	35	115	0	746	896	897
From W	103	52	609	0	764	764
	To N	To S	To E	To W		

	To N	To S	To E	To W
	0	878	62	176
	589	0	141	85
	35	115	0	746
	103	52	609	0
ColTot	727	1046	812	1007
Target	727	1046	813	1007

19

	To N	To S	To E	To W	RowTt	Target
From N	0	878	62	176	1116	1116
From S	589	0	141	85	816	815
From E	35	115	0	746	896	897
From W	103	52	609	0	764	764
	To N	To S	To E	To W		

	To N	To S	To E	To W
	0	878	62	176
	589	0	141	85
	35	115	0	746
	103	52	609	0
ColTot	727	1046	812	1007
Target	727	1046	813	1007

20

	To N	To S	To E	To W	RowTt	Target
From N	0	878	62	176	1116	1116
From S	589	0	141	85	816	815
From E	35	115	0	746	896	897
From W	103	52	609	0	764	764
	To N	To S	To E	To W		

	To N	To S	To E	To W	
	0	878	62	176	**1.000**
	589	0	141	85	**1.000**
	35	115	0	746	**1.000**
	103	52	609	0	**1.000**
ColTot	727	1046	812	1007	
Target	727	1046	813	1007	
Pct	**1.000**	**1.000**	**1.000**	**1.000**	

Turn Movements and Traffic Volumes

Year	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR
Existing	156	613	129	39	797	222	132	687	85	83	747	20
Ex. Balanced	**85**	**589**	**141**	**62**	**878**	**176**	**103**	**609**	**52**	**115**	**746**	**35**

Balanced Link outputs

	North		
	1116	727	
1007			896
764			812
	1045	815	
			Diff
In - Out	3591	3591	0

Balanced volume

Turn Move Inputs

	176	878	62
	SR	ST	SL
103	EL		WR 35
609	ET		WT 746
52	ER		WL 115
	NL	NT	NR
	85	589	141

INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: Commerce
NORTH & SOUTH: Atlantic
EAST & WEST: Washington

PROJECT #: SC0672
LOCATION #: G85
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Atlantic			SOUTHBOUND Atlantic			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 2	SR 1	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	9	65	18	6	53	37	17	68	5	11	108	3	400	0	0	0	2	2
	6:15 AM	8	67	20	4	67	43	22	69	8	17	145	3	473	0	0	0	0	0
	6:30 AM	13	94	25	7	96	45	16	73	7	15	160	5	556	0	1	0	0	1
	6:45 AM	14	147	22	4	111	21	28	105	12	19	159	1	643	0	0	0	1	1
	7:00 AM	9	100	24	3	87	18	21	95	10	19	161	4	551	0	0	0	0	0
	7:15 AM	30	142	19	6	78	12	30	120	24	31	177	1	670	0	1	0	0	1
	7:30 AM	26	155	29	4	102	19	42	118	32	26	165	6	724	0	1	0	1	2
	7:45 AM	21	152	26	11	113	17	41	130	27	29	132	2	701	0	0	0	0	0
	8:00 AM	17	138	25	5	99	28	46	123	10	26	130	6	653	0	1	0	1	2
	8:15 AM	11	119	19	6	90	8	38	122	25	32	140	10	620	0	0	0	2	2
	8:30 AM	21	116	24	7	83	10	36	110	23	26	127	8	591	0	0	0	0	0
	8:45 AM	13	123	17	6	113	21	40	117	25	26	115	7	623	0	0	0	0	0
	VOLUMES	192	1,418	268	69	1,092	279	377	1,250	208	277	1,719	56	7,205	0	4	0	7	11
	APPROACH %	10%	76%	14%	5%	76%	19%	21%	68%	11%	13%	84%	3%						
	APP/DEPART	1,878	/	1,855	1,440	/	1,570	1,835	/	1,590	2,052	/	2,190	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	94	587	99	26	392	76	159	491	93	112	604	15	2,748					
	APPROACH %	12%	75%	13%	5%	79%	15%	21%	66%	13%	15%	83%	2%						
	PEAK HR FACTOR		0.929			0.876			0.938			0.874		0.949					
	APP/DEPART	780	/	764	494	/	595	743	/	615	731	/	774	0					
PM	04:00 PM	29	126	23	16	190	49	30	180	14	26	160	9	852	0	0	0	1	1
	4:15 PM	30	140	33	14	179	59	38	163	28	21	146	4	855	0	0	0	2	2
	4:30 PM	41	151	41	11	210	57	27	189	25	23	157	5	937	0	0	0	0	0
	4:45 PM	39	147	30	8	176	40	31	210	30	21	212	5	949	0	0	0	0	0
	5:00 PM	38	156	32	10	195	62	34	158	14	19	198	4	920	0	0	0	0	0
	5:15 PM	38	159	26	10	216	63	40	130	16	20	180	6	904	0	0	0	0	0
	5:30 PM	19	194	30	12	208	73	24	158	12	28	159	4	921	0	0	0	0	0
	5:45 PM	14	143	45	10	201	59	43	196	16	34	145	11	917	0	0	0	0	0
	6:00 PM	14	136	27	12	154	64	27	171	11	30	144	5	795	0	0	0	0	0
	6:15 PM	15	173	30	7	231	53	41	185	16	26	103	8	888	0	0	0	1	1
	6:30 PM	21	138	32	14	177	37	27	188	16	24	85	9	768	0	0	1	2	3
	6:45 PM	16	121	32	15	182	57	30	148	8	15	98	5	727	0	0	1	0	1
	VOLUMES	314	1,784	381	139	2,319	673	392	2,076	206	287	1,787	75	10,433	0	0	2	6	8
	APPROACH %	13%	72%	15%	4%	74%	21%	15%	78%	8%	13%	83%	3%						
	APP/DEPART	2,479	/	2,249	3,131	/	2,806	2,674	/	2,602	2,149	/	2,776	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	156	613	129	39	797	222	132	687	85	83	747	20	3,710					
	APPROACH %	17%	68%	14%	4%	75%	21%	15%	76%	9%	10%	88%	2%						
	PEAK HR FACTOR		0.964			0.915			0.834			0.893		0.977					
	APP/DEPART	898	/	765	1,058	/	965	904	/	855	850	/	1,125	0					

Atlantic

NORTH SIDE

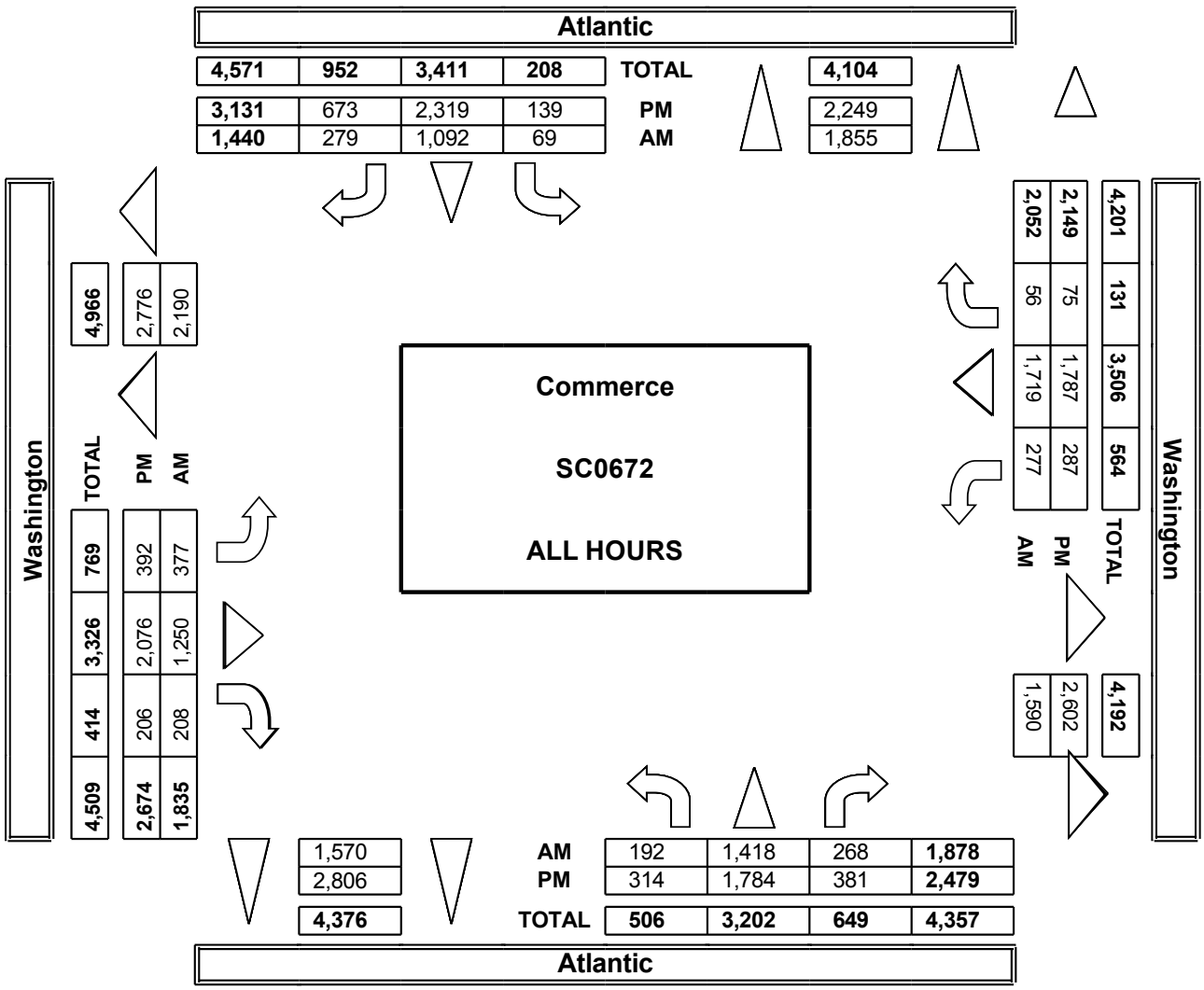
Washington WEST SIDE EAST SIDE **Washington**

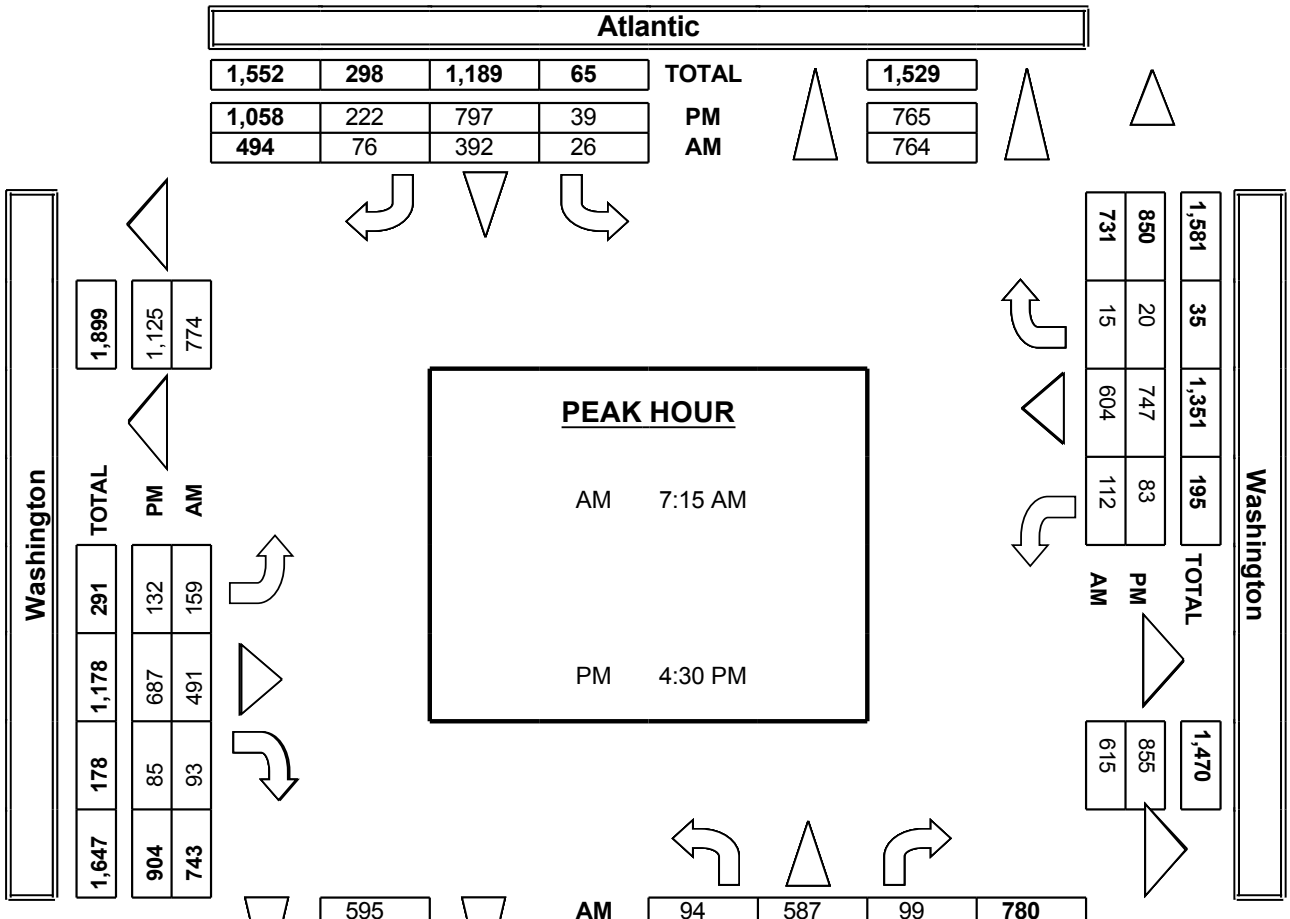
SOUTH SIDE

Atlantic

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	2	1	4	0	1	1	0	2	0	0	1	1	2
	6:15 AM	1	3	1	1	6	1	3	1	0	5	0	0	0	1	1
	6:30 AM	0	1	5	3	9	0	1	5	1	7	0	0	0	2	2
	6:45 AM	3	1	9	0	13	3	1	8	0	12	0	0	1	0	1
	7:00 AM	7	3	3	1	14	6	3	0	1	10	1	0	3	0	4
	7:15 AM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	7:30 AM	4	5	8	6	23	4	5	7	6	22	0	0	1	0	1
	7:45 AM	2	1	5	2	10	2	1	4	2	9	0	0	1	0	1
	8:00 AM	2	1	6	3	12	2	1	6	3	12	0	0	0	0	0
	8:15 AM	2	4	5	0	11	1	4	2	0	7	1	0	3	0	4
	8:30 AM	5	0	3	1	9	5	0	3	1	9	0	0	0	0	0
	8:45 AM	3	0	3	0	6	2	0	3	0	5	1	0	0	0	1
	TOTAL	29	20	51	20	120	26	20	41	15	102	3	0	10	5	18
PM	4:00 PM	1	1	8	0	10	1	1	8	0	10	0	0	0	0	0
	4:15 PM	11	0	19	10	40	9	0	18	9	36	2	0	1	1	4
	4:30 PM	4	3	3	9	19	4	3	2	7	16	0	0	1	2	3
	4:45 PM	1	10	6	3	20	1	10	3	2	16	0	0	3	1	4
	5:00 PM	1	2	3	5	11	0	2	3	2	7	1	0	0	3	4
	5:15 PM	5	0	5	1	11	3	0	4	1	8	2	0	1	0	3
	5:30 PM	3	0	2	5	10	3	0	2	5	10	0	0	0	0	0
	5:45 PM	4	0	5	0	9	4	0	2	0	6	0	0	3	0	3
	6:00 PM	3	0	3	1	7	2	0	3	1	6	1	0	0	0	1
	6:15 PM	1	0	5	0	6	1	0	4	0	5	0	0	1	0	1
	6:30 PM	2	1	2	0	5	2	1	2	0	5	0	0	0	0	0
	6:45 PM	5	1	4	0	10	4	1	4	0	9	1	0	0	0	1
	TOTAL	41	18	65	34	158	34	18	55	27	134	7	0	10	7	24

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 20, 15

LOCATION: Vernon
NORTH & SOUTH: Atlantic
EAST & WEST: Bandini

PROJECT #: SC0672
LOCATION #: G98
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

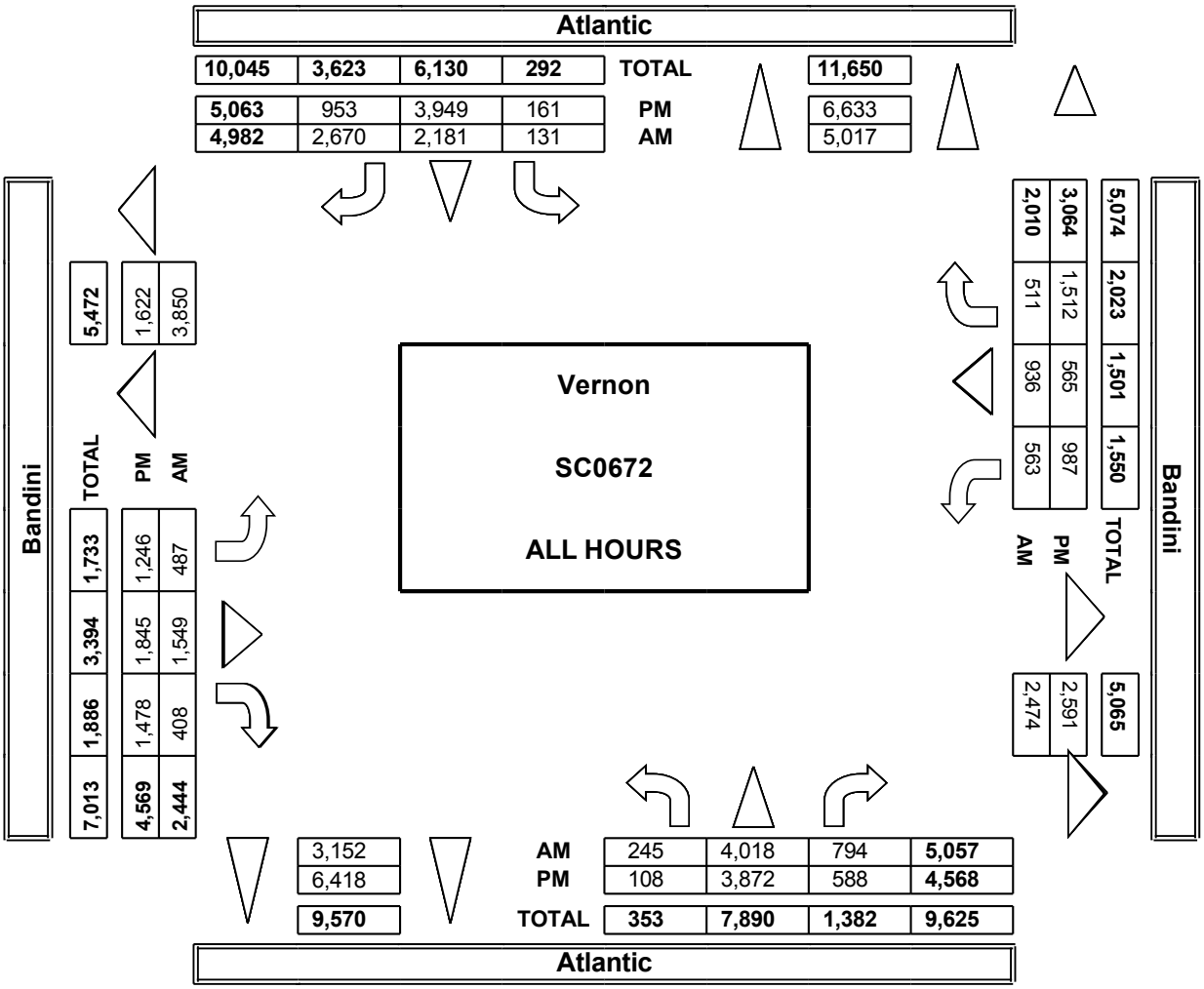
		NORTHBOUND Atlantic			SOUTHBOUND Atlantic			EASTBOUND Bandini			WESTBOUND Bandini				U-TURNS				
	LANES:	NL 1	NT 5	NR 0	SL 1	ST 5	SR X	EL 1.5	ET 1.5	ER 1	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	12	256	44	7	133	162	34	76	50	40	48	31	893	0	0	0	0	0
	6:15 AM	21	241	22	4	103	229	36	91	30	32	71	37	917	0	0	0	0	0
	6:30 AM	30	275	48	6	138	215	33	106	28	37	70	38	1,024	0	0	0	0	0
	6:45 AM	33	394	82	15	146	255	35	136	29	40	85	38	1,288	0	0	0	0	0
	7:00 AM	16	331	60	4	143	201	40	118	46	55	86	42	1,142	0	0	0	0	0
	7:15 AM	8	363	67	6	184	215	50	106	19	42	71	37	1,168	0	0	0	0	0
	7:30 AM	7	389	82	22	214	231	45	162	31	40	109	64	1,396	0	1	0	0	1
	7:45 AM	20	449	95	12	299	260	41	154	31	51	98	44	1,554	0	0	0	0	0
	8:00 AM	24	397	82	15	227	253	45	169	25	51	97	44	1,429	0	0	0	0	0
	8:15 AM	20	355	63	14	170	242	37	146	31	63	80	47	1,268	0	0	0	0	0
	8:30 AM	24	315	89	18	229	235	31	136	45	65	66	52	1,305	0	0	0	1	1
	8:45 AM	30	253	60	8	195	172	60	149	43	47	55	37	1,109	1	0	0	0	1
	VOLUMES	245	4,018	794	131	2,181	2,670	487	1,549	408	563	936	511	14,493	1	1	0	1	3
	APPROACH %	5%	79%	16%	3%	44%	54%	20%	63%	17%	28%	47%	25%						
	APP/DEPART	5,057	/	5,017	4,982	/	3,152	2,444	/	2,474	2,010	/	3,850	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	71	1,590	322	63	910	986	168	631	118	205	384	199	5,647					
	APPROACH %	4%	80%	16%	3%	46%	50%	18%	69%	13%	26%	49%	25%						
	PEAK HR FACTOR		0.879			0.858			0.959			0.925		0.908					
	APP/DEPART	1,983	/	1,958	1,959	/	1,233	917	/	1,015	788	/	1,441	0					
PM	04:00 PM	4	328	61	9	311	78	93	140	111	74	41	127	1,377	0	0	0	0	0
	4:15 PM	12	268	49	16	261	84	116	166	112	60	37	124	1,305	0	0	0	0	0
	4:30 PM	16	342	47	26	341	109	105	157	129	72	54	120	1,518	1	0	0	0	1
	4:45 PM	15	343	48	17	398	114	109	159	124	78	53	138	1,596	0	1	0	0	1
	5:00 PM	3	346	48	18	370	103	115	158	134	90	59	145	1,589	0	0	0	0	0
	5:15 PM	8	401	46	15	372	92	122	115	123	117	55	149	1,615	2	0	0	0	2
	5:30 PM	6	326	39	9	384	64	126	144	116	98	49	152	1,513	0	1	0	0	1
	5:45 PM	12	318	53	10	343	71	113	179	145	81	61	100	1,486	0	0	0	0	0
	6:00 PM	8	357	51	14	361	68	98	125	132	107	48	136	1,505	0	1	0	0	1
	6:15 PM	10	321	61	6	305	66	103	173	134	83	30	133	1,425	0	0	0	0	0
	6:30 PM	8	295	38	8	266	62	90	180	101	73	40	105	1,266	1	0	0	0	1
	6:45 PM	6	227	47	13	237	42	56	149	117	54	38	83	1,069	0	0	0	0	0
	VOLUMES	108	3,872	588	161	3,949	953	1,246	1,845	1,478	987	565	1,512	17,264	4	3	0	0	7
	APPROACH %	2%	85%	13%	3%	78%	19%	27%	40%	32%	32%	18%	49%						
	APP/DEPART	4,568	/	6,633	5,063	/	6,418	4,569	/	2,591	3,064	/	1,622	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	42	1,432	189	76	1,481	418	451	589	510	357	221	552	6,318					
	APPROACH %	3%	86%	11%	4%	75%	21%	29%	38%	33%	32%	20%	49%						
	PEAK HR FACTOR		0.914			0.933			0.952			0.880		0.978					
	APP/DEPART	1,663	/	2,436	1,975	/	2,351	1,550	/	853	1,130	/	678	0					

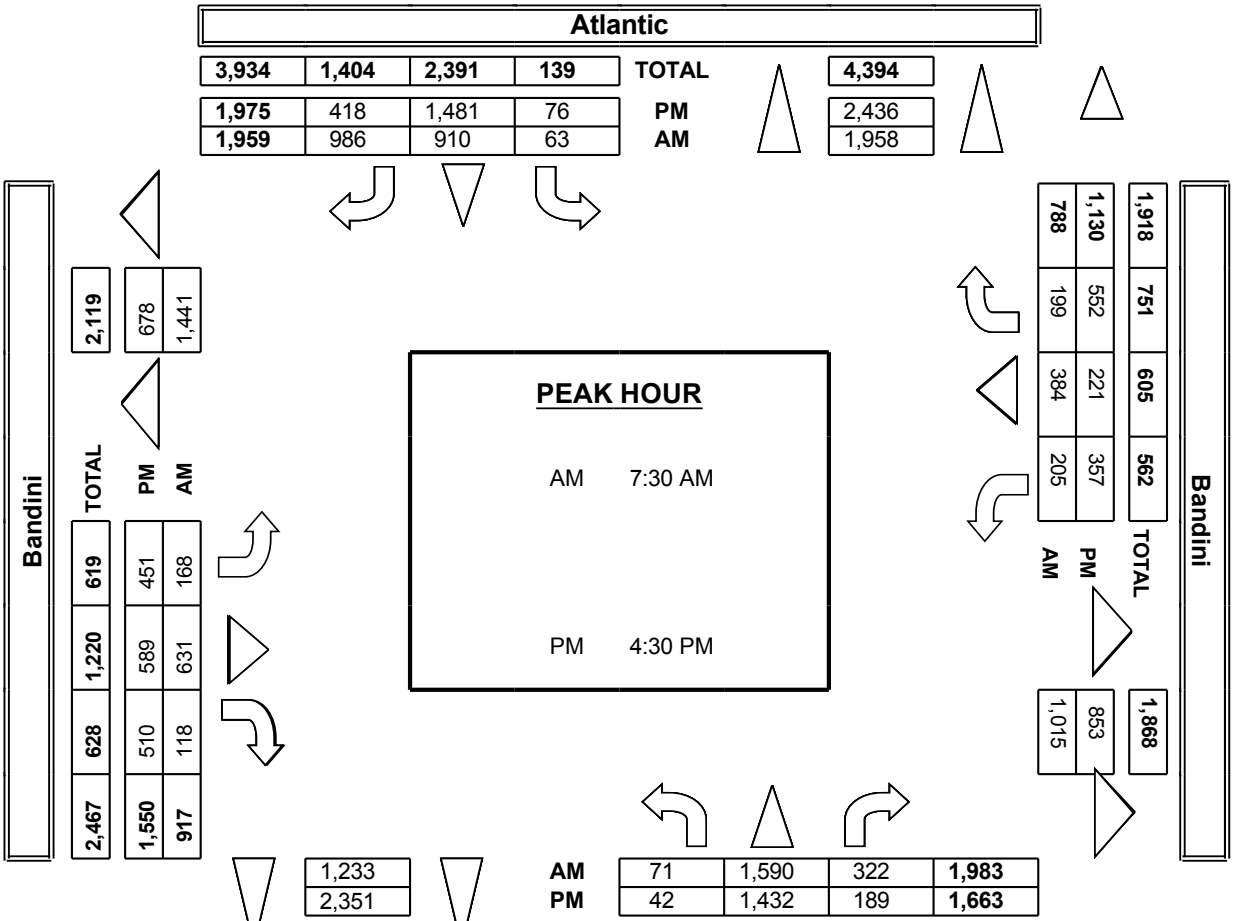


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	3	0	1	4	0	2	0	0	2	0	1	0	1	2
	6:15 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	6:30 AM	0	4	2	0	6	0	2	1	0	3	0	2	1	0	3
	6:45 AM	0	6	2	0	8	0	5	2	0	7	0	1	0	0	1
	7:00 AM	0	7	4	0	11	0	6	3	0	9	0	1	1	0	2
	7:15 AM	0	5	5	0	10	0	5	5	0	10	0	0	0	0	0
	7:30 AM	0	7	2	0	9	0	6	2	0	8	0	1	0	0	1
	7:45 AM	0	4	1	0	5	0	3	1	0	4	0	1	0	0	1
	8:00 AM	1	1	4	0	6	0	1	2	0	3	1	0	2	0	3
	8:15 AM	0	2	1	0	3	0	2	0	0	2	0	0	1	0	1
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	1	39	22	2	64	0	32	17	0	49	1	7	5	2	15
PM	4:00 PM	0	2	3	0	5	0	2	1	0	3	0	0	2	0	2
	4:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:30 PM	0	3	1	1	5	0	2	1	0	3	0	1	0	1	2
	4:45 PM	1	3	2	1	7	0	3	2	0	5	1	0	0	1	2
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	2	1	3	6	0	2	1	0	3	0	0	0	3	3
	5:30 PM	1	2	2	0	5	0	1	0	0	1	1	1	2	0	4
	5:45 PM	0	5	2	1	8	0	3	0	0	3	0	2	2	1	5
	6:00 PM	0	7	8	0	15	0	4	6	0	10	0	3	2	0	5
	6:15 PM	0	2	3	0	5	0	1	2	0	3	0	1	1	0	2
	6:30 PM	0	5	0	1	6	0	2	0	0	2	0	3	0	1	4
	6:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	2	33	22	7	64	0	21	13	0	34	2	12	9	7	30

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Commerce
NORTH & SOUTH: Garfield
EAST & WEST: Bandini

PROJECT #: SC0672
LOCATION #: G100
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

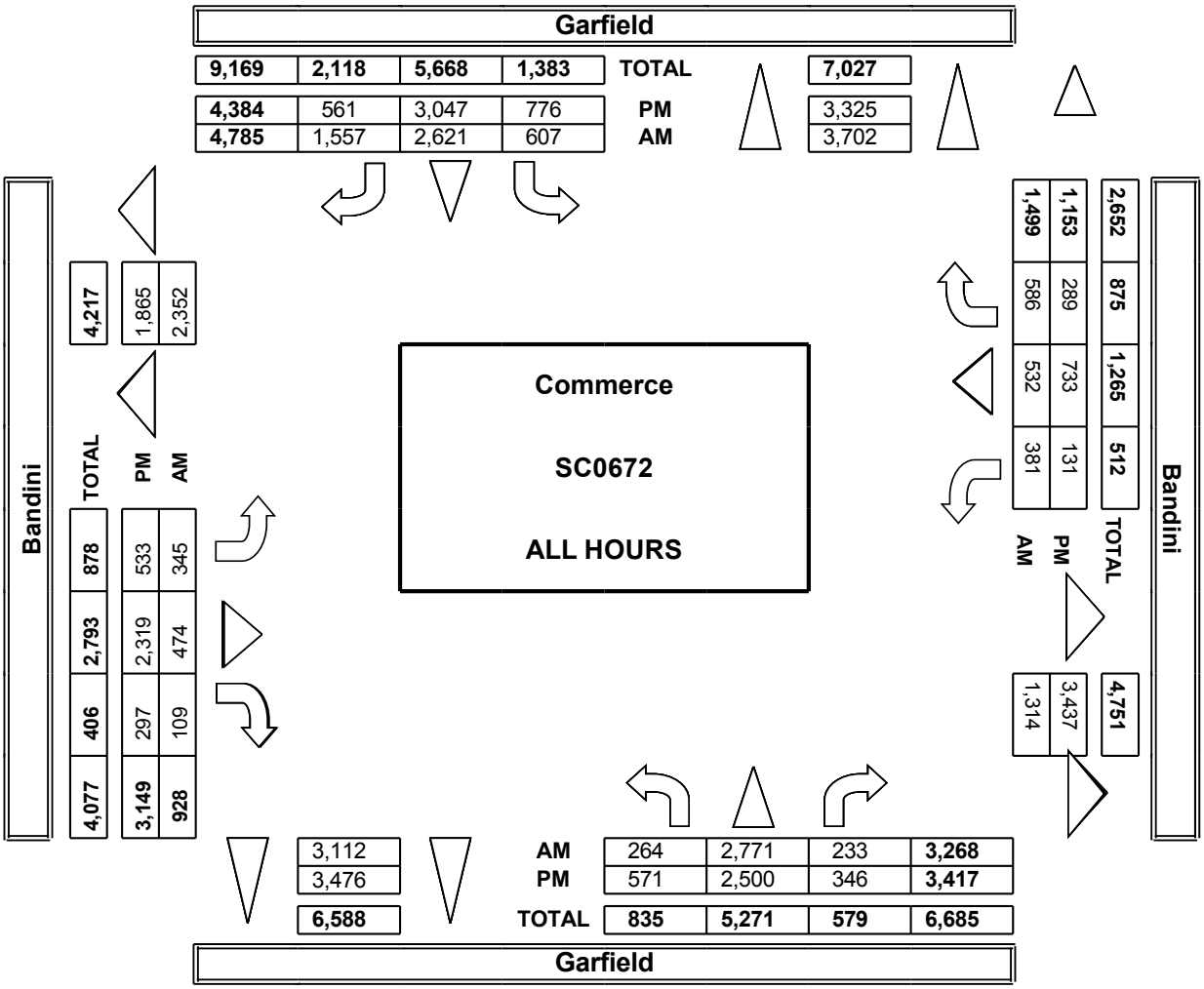
		NORTHBOUND Garfield			SOUTHBOUND Garfield			EASTBOUND Bandini			WESTBOUND Bandini				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 3	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	10	143	34	44	120	70	21	30	6	29	29	33	569	0	0	0	0	0
AM	6:15 AM	7	194	15	43	118	93	17	32	1	22	43	38	623	0	0	0	0	0
AM	6:30 AM	28	219	19	55	160	124	27	38	12	27	37	46	792	0	0	0	0	0
AM	6:45 AM	24	218	18	39	195	150	39	29	12	42	56	59	881	0	0	0	0	0
AM	7:00 AM	31	249	17	51	192	160	24	39	7	33	42	46	891	0	0	0	0	0
AM	7:15 AM	26	238	23	57	258	145	34	55	4	38	64	52	994	0	0	0	0	0
AM	7:30 AM	23	261	19	66	258	163	30	45	11	35	46	67	1,024	0	0	0	0	0
AM	7:45 AM	21	265	16	57	304	148	33	59	8	42	59	71	1,083	0	0	0	0	0
AM	8:00 AM	25	280	17	44	241	137	28	36	16	25	31	46	926	0	0	0	0	0
AM	8:15 AM	25	274	23	50	343	123	37	39	12	31	48	46	1,051	0	0	0	0	0
AM	8:30 AM	20	219	11	45	217	133	27	37	16	25	33	40	823	0	0	0	0	0
AM	8:45 AM	24	211	21	56	215	111	28	35	4	32	44	42	823	1	0	0	0	1
AM	VOLUMES	264	2,771	233	607	2,621	1,557	345	474	109	381	532	586	10,480	1	0	0	0	1
AM	APPROACH %	8%	85%	7%	13%	55%	33%	37%	51%	12%	25%	35%	39%						
AM	APP/DEPART	3,268	/	3,702	4,785	/	3,112	928	/	1,314	1,499	/	2,352	0					
AM	BEGIN PEAK HR		7:30 AM																
AM	VOLUMES	94	1,080	75	217	1,146	571	128	179	47	133	184	230	4,084					
AM	APPROACH %	8%	86%	6%	11%	59%	30%	36%	51%	13%	24%	34%	42%						
AM	PEAK HR FACTOR		0.970			0.937			0.885			0.795		0.943					
AM	APP/DEPART	1,249	/	1,438	1,934	/	1,326	354	/	471	547	/	849	0					
PM	04:00 PM	37	211	26	64	256	53	53	178	36	15	65	26	1,020	0	0	0	0	0
PM	4:15 PM	51	257	28	58	258	44	37	199	19	7	63	36	1,057	0	0	1	0	1
PM	4:30 PM	48	208	37	60	283	51	43	178	44	23	63	40	1,078	1	0	0	0	1
PM	4:45 PM	50	210	26	73	233	52	50	210	19	8	64	24	1,019	0	0	0	0	0
PM	5:00 PM	50	259	41	56	307	64	53	186	23	14	63	24	1,140	0	0	0	0	0
PM	5:15 PM	44	263	29	63	266	47	48	210	12	10	63	24	1,079	0	0	0	0	0
PM	5:30 PM	53	220	43	67	277	56	45	211	17	8	61	29	1,087	0	0	0	0	0
PM	5:45 PM	51	191	35	67	245	40	49	198	30	8	57	10	981	0	0	0	0	0
PM	6:00 PM	48	172	26	78	231	50	39	193	29	9	58	20	953	0	2	0	0	2
PM	6:15 PM	48	189	15	58	260	46	42	177	25	12	59	21	952	0	0	0	0	0
PM	6:30 PM	48	168	21	72	230	32	46	220	22	7	58	14	938	0	1	0	0	1
PM	6:45 PM	43	152	19	60	201	26	28	159	21	10	59	21	799	0	1	0	0	1
PM	VOLUMES	571	2,500	346	776	3,047	561	533	2,319	297	131	733	289	12,103	1	4	1	0	6
PM	APPROACH %	17%	73%	10%	18%	70%	13%	17%	74%	9%	11%	64%	25%						
PM	APP/DEPART	3,417	/	3,325	4,384	/	3,476	3,149	/	3,437	1,153	/	1,865	0					
PM	BEGIN PEAK HR		4:45 PM																
PM	VOLUMES	197	952	139	259	1,083	219	196	817	71	40	251	101	4,325					
PM	APPROACH %	15%	74%	11%	17%	69%	14%	18%	75%	7%	10%	64%	26%						
PM	PEAK HR FACTOR		0.920			0.914			0.971			0.970		0.948					
PM	APP/DEPART	1,288	/	1,249	1,561	/	1,194	1,084	/	1,215	392	/	667	0					

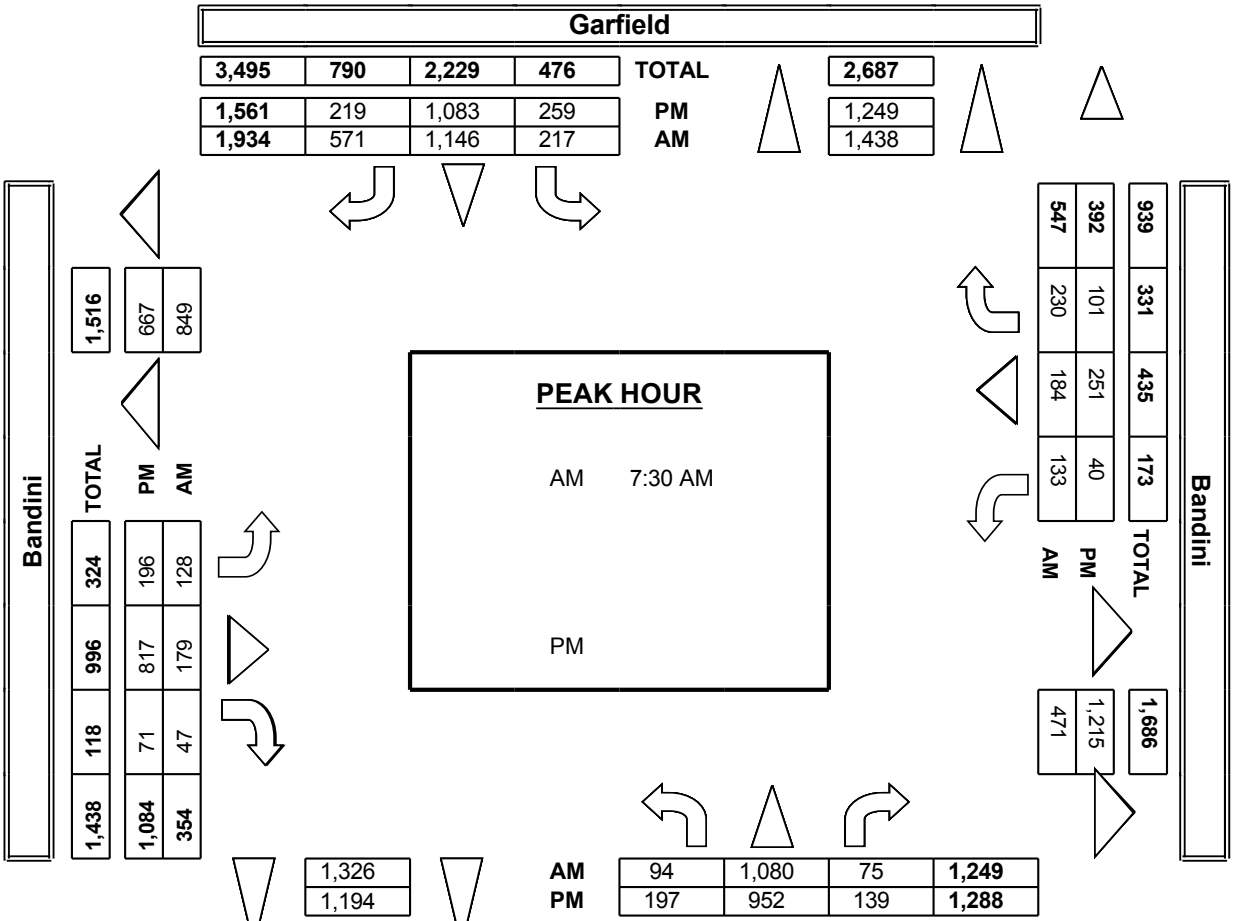


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
AM	6:30 AM	0	3	1	5	9	0	3	1	3	7	0	0	0	2	2
AM	6:45 AM	1	2	5	2	10	1	1	4	1	7	0	1	1	1	3
AM	7:00 AM	0	4	2	3	9	0	2	2	1	5	0	2	0	2	4
AM	7:15 AM	0	2	1	3	6	0	1	1	2	4	0	1	0	1	2
AM	7:30 AM	0	1	3	3	7	0	0	3	1	4	0	1	0	2	3
AM	7:45 AM	0	2	5	2	9	0	2	4	1	7	0	0	1	1	2
AM	8:00 AM	0	1	4	3	8	0	0	4	1	5	0	1	0	2	3
AM	8:15 AM	0	1	1	2	4	0	1	1	2	4	0	0	0	0	0
AM	8:30 AM	0	1	2	5	8	0	1	2	3	6	0	0	0	2	2
AM	8:45 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
AM	TOTAL	2	17	26	28	73	2	11	24	15	52	0	6	2	13	21
PM	4:00 PM	0	3	3	3	9	0	1	2	2	5	0	2	1	1	4
PM	4:15 PM	0	1	0	2	3	0	1	0	1	2	0	0	0	1	1
PM	4:30 PM	0	2	3	3	8	0	0	3	2	5	0	2	0	1	3
PM	4:45 PM	0	1	1	3	5	0	1	1	0	2	0	0	0	3	3
PM	5:00 PM	0	3	3	2	8	0	2	3	2	7	0	1	0	0	1
PM	5:15 PM	1	0	1	4	6	1	0	0	2	3	0	0	1	2	3
PM	5:30 PM	0	2	4	2	8	0	2	4	1	7	0	0	0	1	1
PM	5:45 PM	1	1	0	7	9	1	1	0	4	6	0	0	0	3	3
PM	6:00 PM	0	1	1	5	7	0	1	1	3	5	0	0	0	2	2
PM	6:15 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
PM	6:30 PM	0	1	1	7	9	0	1	1	1	3	0	0	0	6	6
PM	6:45 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
PM	TOTAL	2	15	19	40	76	2	10	17	19	48	0	5	2	21	28

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Commerce
NORTH & SOUTH: I-5 SB Ramps
EAST & WEST: Bandini

PROJECT #: SC0672
LOCATION #: G101
CONTROL: STOP S\W

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

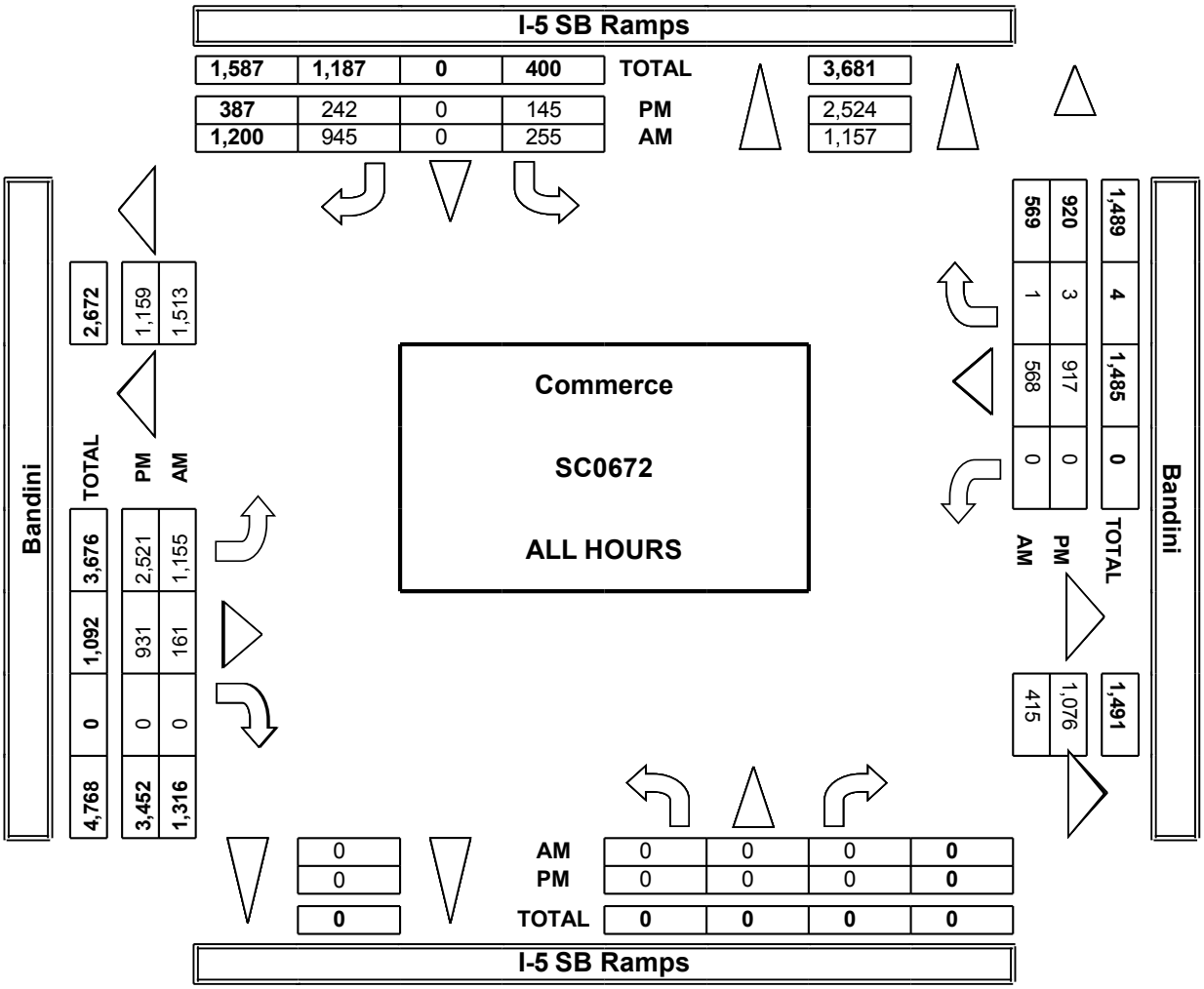
☑ Add U-Turns to Left Turns

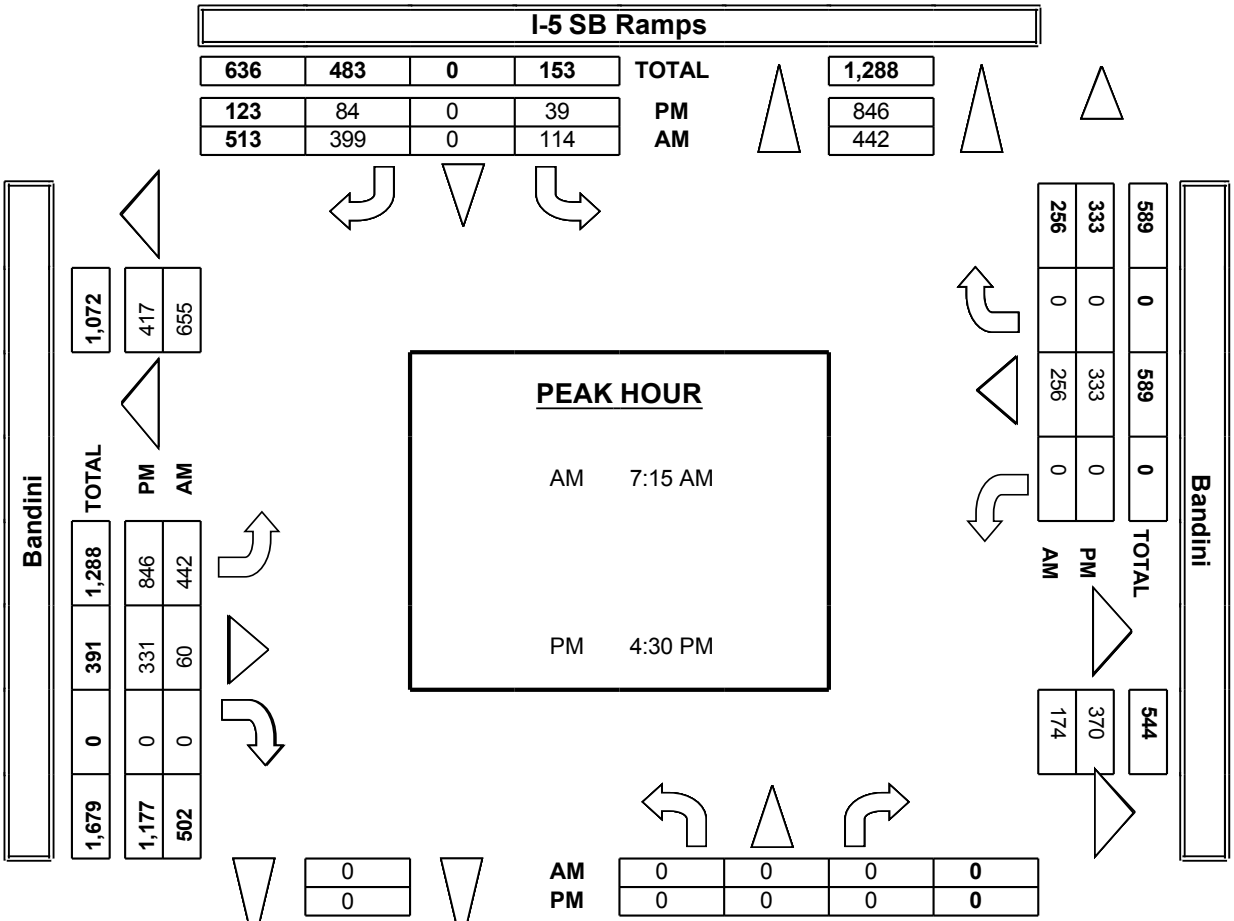
		NORTHBOUND I-5 SB Ramps			SOUTHBOUND I-5 SB Ramps			EASTBOUND Bandini			WESTBOUND Bandini				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 1	ST X	SR 1	EL 0	ET 2	ER X	WL X	WT 1	WR 0	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	0	0	0	14	0	48	93	5	0	0	26	0	186	0	0	0	0	0
	6:15 AM	0	0	0	12	0	53	85	6	0	0	28	0	184	0	0	0	0	0
	6:30 AM	0	0	0	17	0	60	97	11	0	0	44	0	229	0	0	0	0	0
	6:45 AM	0	0	0	25	0	71	84	14	0	0	35	1	230	0	0	0	0	0
	7:00 AM	0	0	0	9	0	72	96	6	0	0	53	0	236	0	0	0	0	0
	7:15 AM	0	0	0	21	0	86	122	12	0	0	72	0	313	0	0	0	0	0
	7:30 AM	0	0	0	19	0	96	126	16	0	0	73	0	330	0	0	0	0	0
	7:45 AM	0	0	0	47	0	120	102	19	0	0	70	0	358	0	0	0	0	0
	8:00 AM	0	0	0	27	0	97	92	13	0	0	41	0	270	0	0	0	0	0
	8:15 AM	0	0	0	29	0	91	90	14	0	0	51	0	275	0	0	0	0	0
	8:30 AM	0	0	0	17	0	80	92	16	0	0	33	0	238	0	0	0	0	0
	8:45 AM	0	0	0	18	0	71	76	29	0	0	42	0	236	0	1	0	0	1
	VOLUMES	0	0	0	255	0	945	1,155	161	0	0	568	1	3,085	0	1	0	0	1
	APPROACH %	0%	0%	0%	21%	0%	79%	88%	12%	0%	0%	100%	0%						
	APP/DEPART	0	/	1,157	1,200	/	0	1,316	/	415	569	/	1,513	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	0	0	114	0	399	442	60	0	0	256	0	1,271					
	APPROACH %	0%	0%	0%	22%	0%	78%	88%	12%	0%	0%	100%	0%						
	PEAK HR FACTOR		0.000			0.768			0.884			0.877		0.888					
	APP/DEPART	0	/	442	513	/	0	502	/	174	256	/	655	0					
PM	04:00 PM	0	0	0	13	0	23	216	79	0	0	79	0	410	0	0	0	0	0
	4:15 PM	0	0	0	12	0	27	208	59	0	0	81	0	387	0	0	0	0	0
	4:30 PM	0	0	0	11	0	33	217	93	0	0	88	0	442	0	0	0	0	0
	4:45 PM	0	0	0	8	0	19	209	72	0	0	81	0	389	0	0	0	0	0
	5:00 PM	0	0	0	12	0	12	213	90	0	0	82	0	409	0	0	0	0	0
	5:15 PM	0	0	0	8	0	20	207	76	0	0	82	0	393	0	0	0	0	0
	5:30 PM	0	0	0	14	0	21	209	101	0	0	73	1	419	0	0	0	0	0
	5:45 PM	0	0	0	12	0	10	218	75	0	0	73	0	388	0	0	0	0	0
	6:00 PM	0	0	0	15	0	15	200	90	0	0	73	1	394	0	0	0	0	0
	6:15 PM	0	0	0	13	0	25	206	66	0	0	70	1	381	0	0	0	0	0
	6:30 PM	0	0	0	13	0	20	211	66	0	0	64	0	374	0	0	0	0	0
	6:45 PM	0	0	0	14	0	17	207	64	0	0	71	0	373	0	0	0	0	0
	VOLUMES	0	0	0	145	0	242	2,521	931	0	0	917	3	4,759	0	0	0	0	0
	APPROACH %	0%	0%	0%	37%	0%	63%	73%	27%	0%	0%	100%	0%						
	APP/DEPART	0	/	2,524	387	/	0	3,452	/	1,076	920	/	1,159	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	0	0	0	39	0	84	846	331	0	0	333	0	1,633					
	APPROACH %	0%	0%	0%	32%	0%	68%	72%	28%	0%	0%	100%	0%						
	PEAK HR FACTOR		0.000			0.699			0.949			0.946		0.924					
	APP/DEPART	0	/	846	123	/	0	1,177	/	370	333	/	417	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	3	3	0	0	6	0	0	0	0	0	3	3	0	0	6
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	2	1	0	0	3	0	0	0	0	0	2	1	0	0	3
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	6:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	4	3	0	0	7	0	0	0	0	0	4	3	0	0	7

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Soto
EAST & WEST: 26th

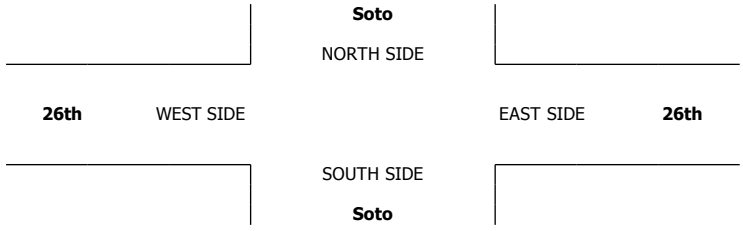
PROJECT #: SC0672
LOCATION #: G102
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

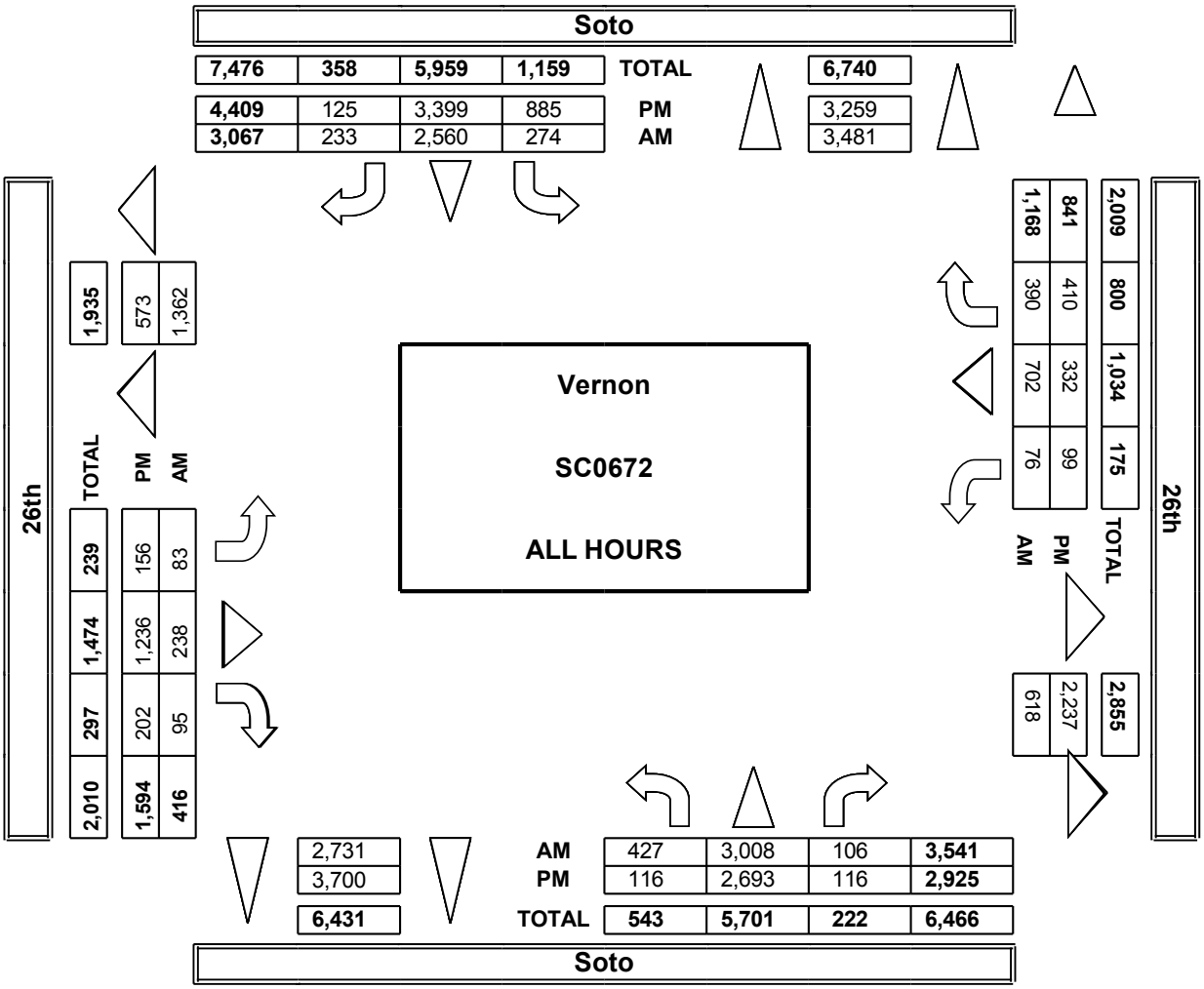
☑ Add U-Turns to Left Turns

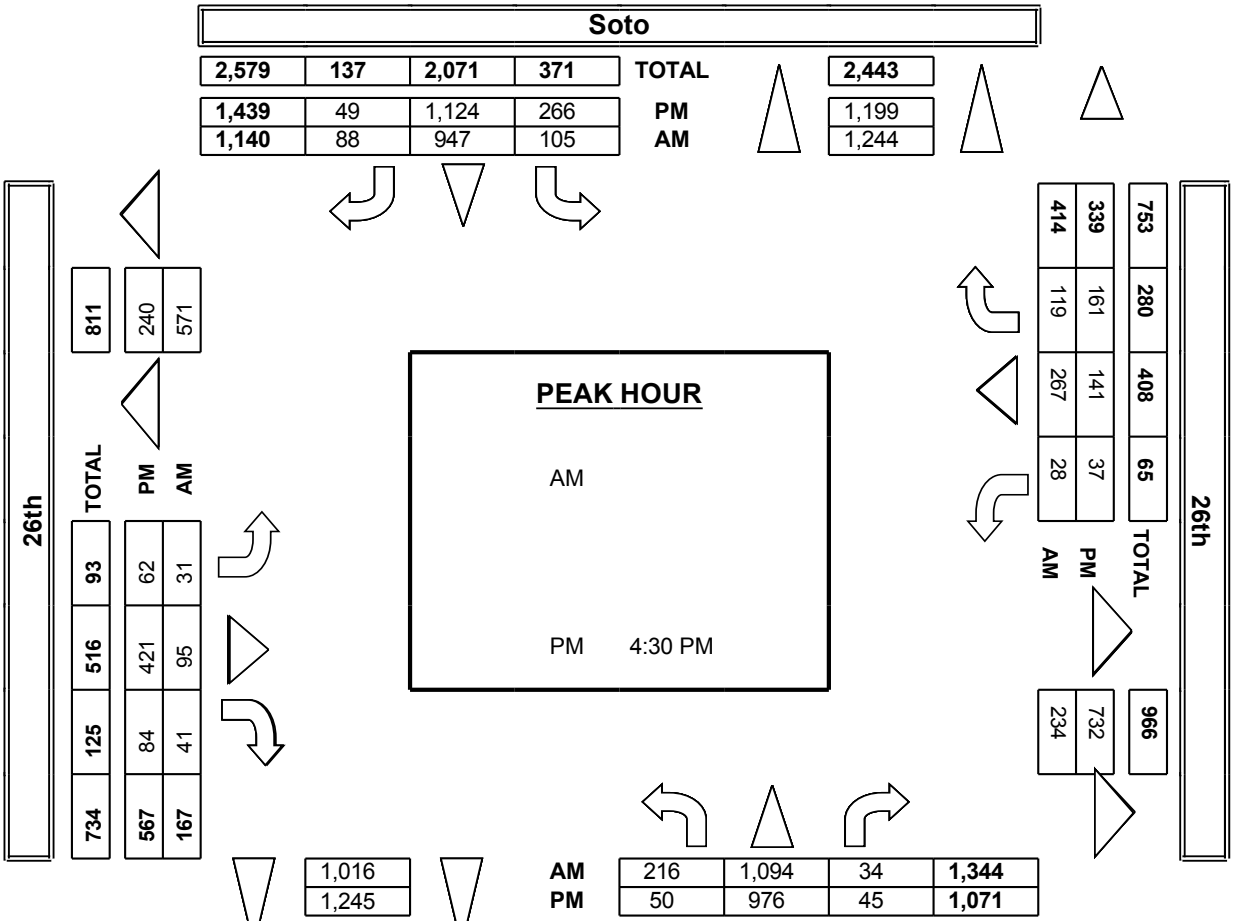
		NORTHBOUND Soto			SOUTHBOUND Soto			EASTBOUND 26th			WESTBOUND 26th				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	10	161	11	23	146	11	7	9	5	16	23	34	456	0	0	0	0	0
	6:15 AM	15	211	5	21	133	9	5	15	3	2	35	32	486	0	0	0	0	0
	6:30 AM	20	251	12	22	195	18	4	22	5	8	48	37	642	0	0	0	0	0
	6:45 AM	25	274	13	33	208	20	4	26	8	5	74	42	732	0	0	0	0	0
	7:00 AM	20	278	6	10	218	26	6	16	10	3	48	34	675	0	0	0	0	0
	7:15 AM	30	247	13	22	231	14	5	15	7	2	75	38	699	0	0	0	0	0
	7:30 AM	39	287	11	17	202	19	10	18	8	5	85	22	723	0	0	0	0	0
	7:45 AM	63	266	9	22	238	14	8	23	9	5	72	24	753	0	0	0	0	0
	8:00 AM	50	304	9	26	251	27	7	19	9	7	63	25	797	0	0	0	0	0
	8:15 AM	59	270	9	32	226	31	8	33	12	11	68	32	791	0	0	0	0	0
	8:30 AM	44	254	7	25	232	16	8	20	11	5	64	38	724	0	0	0	0	0
	8:45 AM	52	205	1	21	280	28	11	22	8	7	47	32	714	0	0	0	0	0
	VOLUMES	427	3,008	106	274	2,560	233	83	238	95	76	702	390	8,192	0	0	0	0	0
	APPROACH %	12%	85%	3%	9%	83%	8%	20%	57%	23%	7%	60%	33%						
	APP/DEPART	3,541	/	3,481	3,067	/	2,731	416	/	618	1,168	/	1,362	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	216	1,094	34	105	947	88	31	95	41	28	267	119	3,065					
	APPROACH %	16%	81%	3%	9%	83%	8%	19%	57%	25%	7%	64%	29%						
	PEAK HR FACTOR		0.926			0.938			0.788			0.932		0.961					
	APP/DEPART	1,344	/	1,244	1,140	/	1,016	167	/	234	414	/	571	0					
PM	04:00 PM	8	240	15	73	293	22	19	101	17	18	31	43	880	0	0	0	0	0
	4:15 PM	10	267	10	83	299	11	2	81	11	6	22	40	842	0	0	0	0	0
	4:30 PM	14	235	8	62	264	8	16	118	19	16	32	42	834	0	0	0	0	0
	4:45 PM	15	257	7	64	274	14	12	99	20	5	30	34	831	0	0	0	0	0
	5:00 PM	10	232	17	73	292	14	24	100	26	7	41	39	875	0	0	0	0	0
	5:15 PM	11	252	13	67	294	13	10	104	19	9	38	46	876	0	0	0	0	0
	5:30 PM	13	220	11	71	276	3	11	97	18	8	32	34	794	0	0	0	0	0
	5:45 PM	9	238	7	75	286	10	14	119	12	5	29	30	834	0	0	0	0	0
	6:00 PM	4	207	11	84	305	8	11	123	21	12	26	40	852	0	0	0	0	0
	6:15 PM	8	253	8	78	320	7	22	105	18	7	19	25	870	0	0	0	0	0
	6:30 PM	8	190	6	95	295	7	9	109	16	3	18	22	778	0	0	0	0	0
	6:45 PM	6	102	3	60	201	8	6	80	5	3	14	15	503	0	0	0	0	0
	VOLUMES	116	2,693	116	885	3,399	125	156	1,236	202	99	332	410	9,769	0	0	0	0	0
	APPROACH %	4%	92%	4%	20%	77%	3%	10%	78%	13%	12%	39%	49%						
	APP/DEPART	2,925	/	3,259	4,409	/	3,700	1,594	/	2,237	841	/	573	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	50	976	45	266	1,124	49	62	421	84	37	141	161	3,416					
	APPROACH %	5%	91%	4%	18%	78%	3%	11%	74%	15%	11%	42%	47%						
	PEAK HR FACTOR		0.960			0.949			0.926			0.911		0.975					
	APP/DEPART	1,071	/	1,199	1,439	/	1,245	567	/	732	339	/	240	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	1	0	6	9	2	1	0	4	7	0	0	0	2	2
	6:15 AM	3	0	0	5	8	2	0	0	1	3	1	0	0	4	5
	6:30 AM	3	0	0	5	8	2	0	0	2	4	1	0	0	3	4
	6:45 AM	2	3	0	3	8	1	2	0	0	3	1	1	0	3	5
	7:00 AM	1	0	0	2	3	1	0	0	0	1	0	0	0	2	2
	7:15 AM	6	1	0	5	12	6	0	0	2	8	0	1	0	3	4
	7:30 AM	5	1	0	8	14	5	1	0	2	8	0	0	0	6	6
	7:45 AM	3	3	0	9	15	3	1	0	2	6	0	2	0	7	9
	8:00 AM	4	0	0	4	8	4	0	0	3	7	0	0	0	1	1
	8:15 AM	1	1	1	1	4	1	0	1	1	3	0	1	0	0	1
	8:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:45 AM	1	0	0	1	2	1	0	0	0	1	0	0	0	1	1
	TOTAL	31	10	1	50	92	28	5	1	18	52	3	5	0	32	40
PM	4:00 PM	5	0	0	5	10	4	0	0	1	5	1	0	0	4	5
	4:15 PM	3	1	0	2	6	2	1	0	1	4	1	0	0	1	2
	4:30 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	4:45 PM	2	0	0	1	3	2	0	0	0	2	0	0	0	1	1
	5:00 PM	2	0	0	6	8	2	0	0	1	3	0	0	0	5	5
	5:15 PM	3	1	0	3	7	3	0	0	0	3	0	1	0	3	4
	5:30 PM	2	1	0	3	6	2	1	0	3	6	0	0	0	0	0
	5:45 PM	2	0	0	4	6	1	0	0	4	5	1	0	0	0	1
	6:00 PM	1	0	0	3	4	0	0	0	2	2	1	0	0	1	2
	6:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	6:30 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	6:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	21	3	0	32	56	16	2	0	13	31	5	1	0	19	25

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: Vernon
NORTH & SOUTH: Sierra Pine
EAST & WEST: E 26th

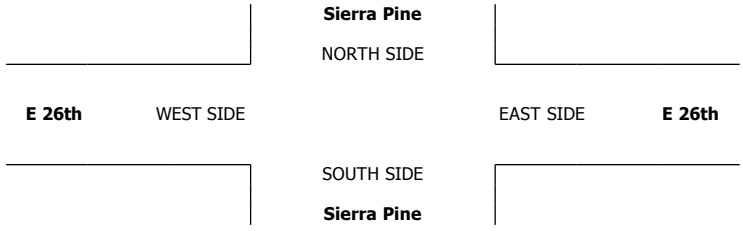
PROJECT #: SC0672
LOCATION #: G103
CONTROL: STOP N

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

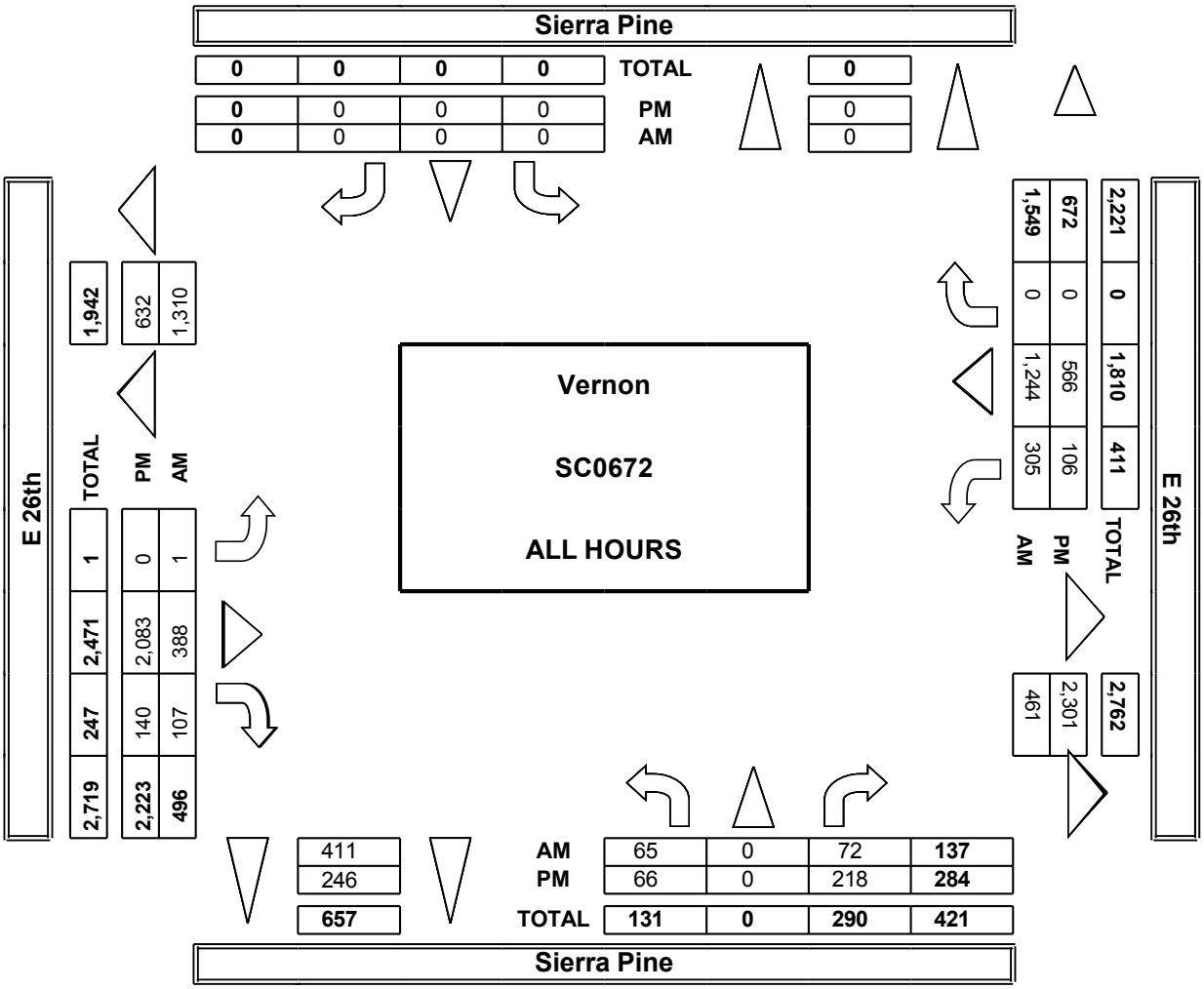
		NORTHBOUND Sierra Pine			SOUTHBOUND Sierra Pine			EASTBOUND E 26th			WESTBOUND E 26th				U-TURNS				
	LANES:	NL 0.5	NT X	NR 0.5	SL X	ST X	SR X	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB X	EB 0	WB 0	TTL
AM	6:00 AM	6	0	3	0	0	0	0	26	6	15	56	0	112	0	0	0	0	0
	6:15 AM	2	0	7	0	0	0	0	18	3	7	90	0	127	0	0	0	0	0
	6:30 AM	2	0	4	0	0	0	0	25	9	16	100	0	156	0	0	0	0	0
	6:45 AM	2	0	5	0	0	0	1	29	9	25	112	0	183	0	0	1	0	1
	7:00 AM	5	0	8	0	0	0	0	33	4	20	135	0	205	0	0	0	1	1
	7:15 AM	3	0	3	0	0	0	0	38	8	37	111	0	200	0	0	0	0	0
	7:30 AM	7	0	9	0	0	0	0	37	18	40	130	0	241	0	0	0	0	0
	7:45 AM	9	0	5	0	0	0	0	34	7	44	92	0	191	0	0	0	0	0
	8:00 AM	3	0	4	0	0	0	0	33	13	29	150	0	232	0	0	0	0	0
	8:15 AM	4	0	8	0	0	0	0	49	12	35	108	0	216	0	0	0	0	0
	8:30 AM	9	0	7	0	0	0	0	32	10	17	68	0	143	0	0	0	0	0
	8:45 AM	13	0	9	0	0	0	0	34	8	20	92	0	176	0	0	0	0	0
	VOLUMES	65	0	72	0	0	0	1	388	107	305	1,244	0	2,182	0	0	1	1	2
	APPROACH %	47%	0%	53%	0%	0%	0%	0%	78%	22%	20%	80%	0%						
	APP/DEPART	137	/	0	0	/	411	496	/	461	1,549	/	1,310	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	23	0	26	0	0	0	0	153	50	148	480	0	880					
	APPROACH %	47%	0%	53%	0%	0%	0%	0%	75%	25%	24%	76%	0%						
	PEAK HR FACTOR		0.766			0.000			0.832			0.877		0.913					
	APP/DEPART	49	/	0	0	/	198	203	/	179	628	/	503	0					
PM	04:00 PM	11	0	19	0	0	0	0	176	16	12	49	0	283	0	0	0	0	0
	4:15 PM	3	0	9	0	0	0	0	137	15	6	52	0	222	0	0	0	0	0
	4:30 PM	5	0	11	0	0	0	0	205	20	8	47	0	296	0	0	0	0	0
	4:45 PM	6	0	19	0	0	0	0	144	13	11	65	0	258	0	0	0	0	0
	5:00 PM	7	0	38	0	0	0	0	183	15	5	61	0	309	0	0	0	0	0
	5:15 PM	6	0	34	0	0	0	0	170	8	10	54	0	282	0	0	0	0	0
	5:30 PM	13	0	18	0	0	0	0	193	16	15	51	0	306	0	0	0	0	0
	5:45 PM	2	0	26	0	0	0	0	187	5	4	41	0	265	0	0	0	0	0
	6:00 PM	2	0	17	0	0	0	0	182	9	16	59	0	285	0	0	0	0	0
	6:15 PM	5	0	14	0	0	0	0	180	11	4	36	0	250	0	0	0	0	0
	6:30 PM	2	0	9	0	0	0	0	153	7	9	24	0	204	0	0	0	0	0
	6:45 PM	4	0	4	0	0	0	0	173	5	6	27	0	219	0	0	0	0	0
	VOLUMES	66	0	218	0	0	0	0	2,083	140	106	566	0	3,179	0	0	0	0	0
	APPROACH %	23%	0%	77%	0%	0%	0%	0%	94%	6%	16%	84%	0%						
	APP/DEPART	284	/	0	0	/	246	2,223	/	2,301	672	/	632	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	28	0	116	0	0	0	0	733	44	34	207	0	1,162					
	APPROACH %	19%	0%	81%	0%	0%	0%	0%	94%	6%	14%	86%	0%						
	PEAK HR FACTOR		0.800			0.000			0.929			0.913		0.940					
	APP/DEPART	144	/	0	0	/	78	777	/	849	241	/	235	0					

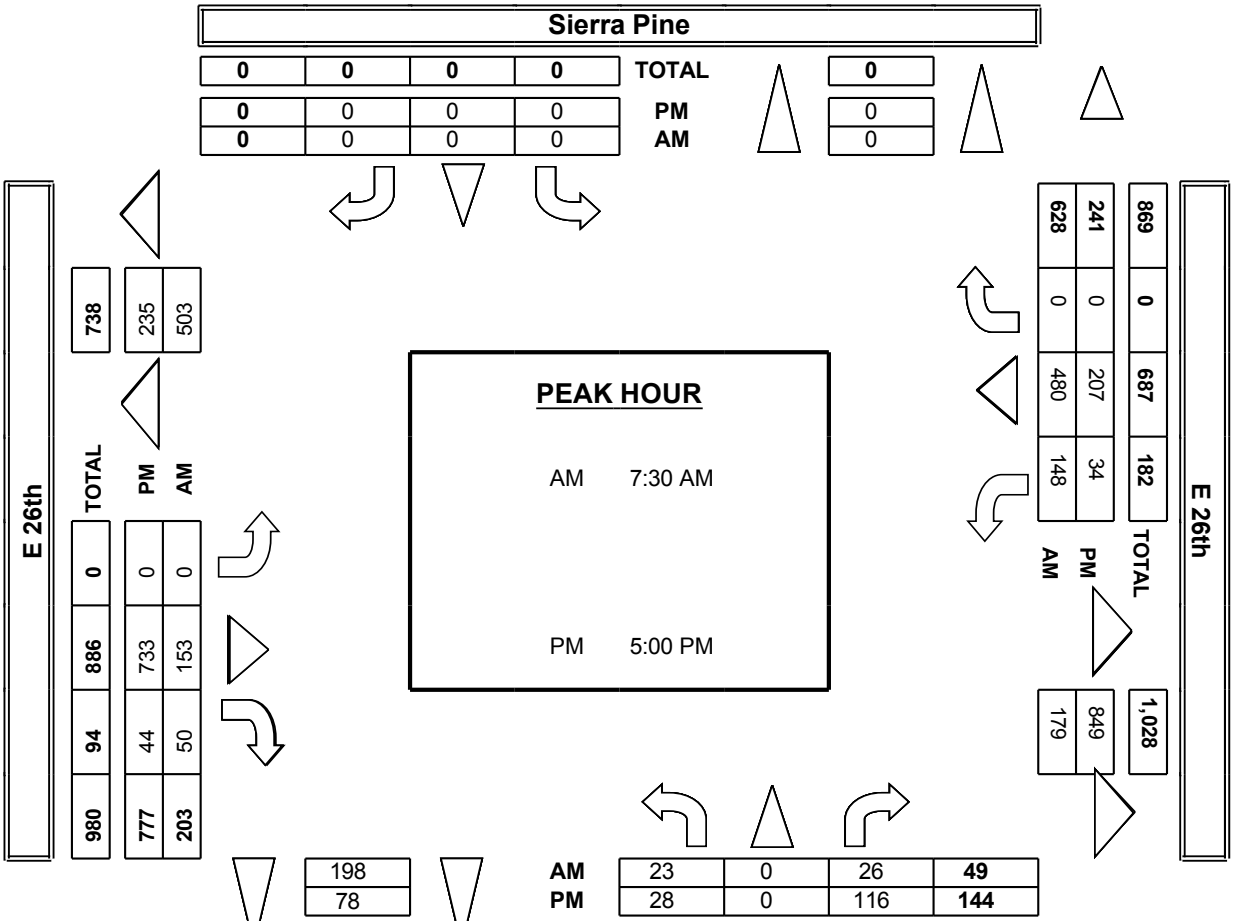


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:15 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	6:30 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	1	0	1	2	0	0	0	0	0	0	1	0	1	2
	8:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	2	5	1	8	0	0	4	0	4	0	2	1	1	4
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Indiana
EAST & WEST: E26th

PROJECT #: SC0672
LOCATION #: G104
CONTROL: STOP N

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

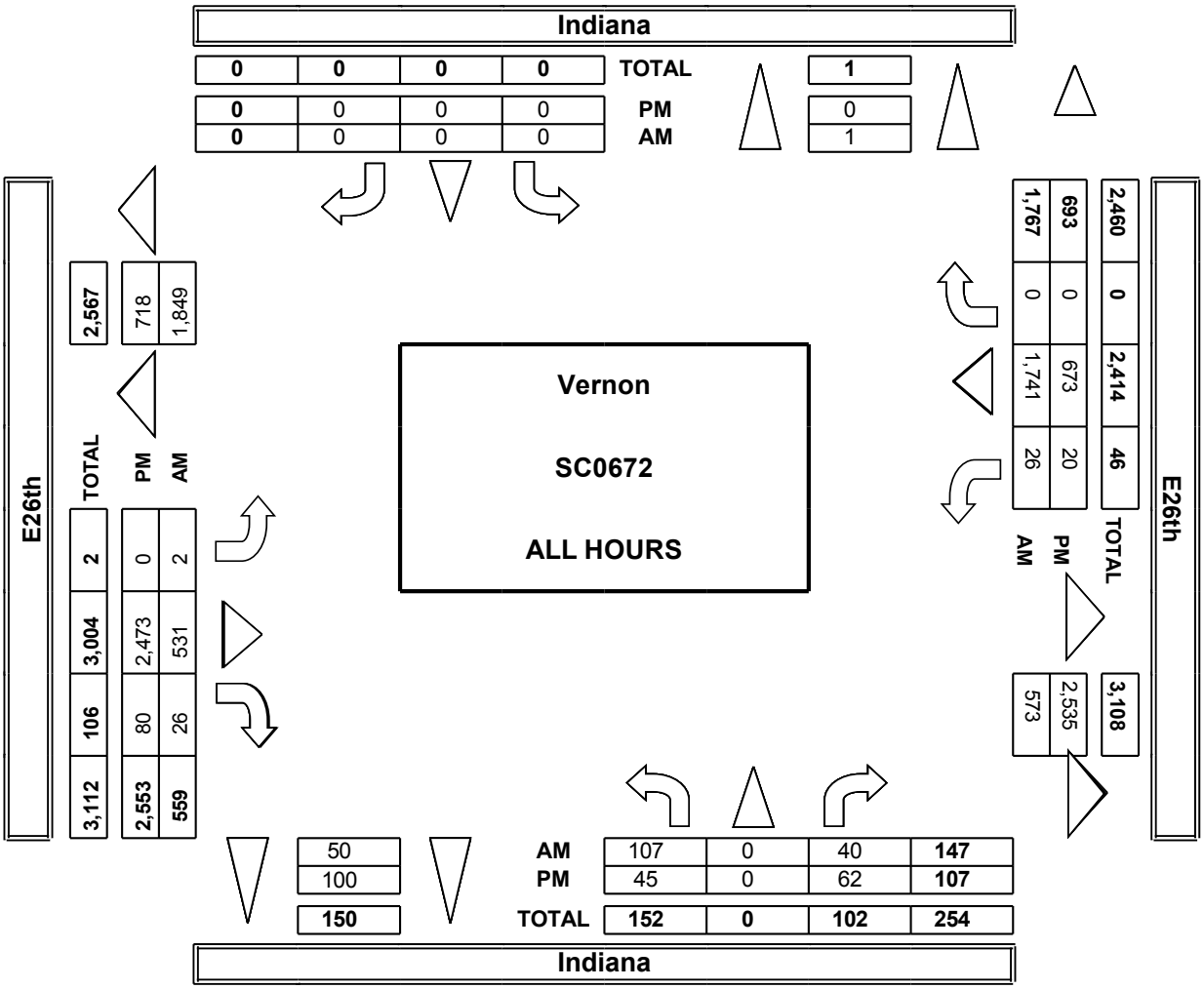
		NORTHBOUND Indiana			SOUTHBOUND Indiana			EASTBOUND E26th			WESTBOUND E26th				U-TURNS				
	LANES:	NL 0.5	NT X	NR 0.5	SL X	ST X	SR X	EL X	ET 2	ER 0	WL 1	WT 1	WR X	TOTAL	NB 0	SB X	EB 0	WB 0	TTL
AM	6:00 AM	7	0	2	0	0	0	0	58	7	2	76	0	152	0	0	0	0	0
	6:15 AM	3	0	1	0	0	0	0	32	0	4	104	0	144	0	0	0	1	1
	6:30 AM	6	0	4	0	0	0	1	31	4	0	143	0	189	0	0	0	0	0
	6:45 AM	7	0	7	0	0	0	0	60	1	2	165	0	242	0	0	0	1	1
	7:00 AM	12	0	3	0	0	0	0	55	2	2	165	0	239	0	0	0	0	0
	7:15 AM	9	0	3	0	0	0	0	39	1	5	172	0	229	0	0	0	0	0
	7:30 AM	5	0	5	0	0	0	0	36	4	2	172	0	224	0	0	0	0	0
	7:45 AM	20	0	3	0	0	0	0	36	3	2	156	0	220	0	0	0	0	0
	8:00 AM	12	0	5	0	0	0	0	45	0	1	171	0	234	0	0	0	0	0
	8:15 AM	7	0	1	0	0	0	1	35	3	2	153	0	202	0	0	1	0	1
	8:30 AM	12	0	2	0	0	0	0	42	1	4	122	0	183	0	0	0	0	0
	8:45 AM	7	0	4	0	0	0	0	62	0	0	142	0	215	0	0	0	0	0
	VOLUMES	107	0	40	0	0	0	2	531	26	26	1,741	0	2,473	0	0	1	2	3
	APPROACH %	73%	0%	27%	0%	0%	0%	0%	95%	5%	1%	99%	0%						
	APP/DEPART	147	/	1	0	/	50	559	/	573	1,767	/	1,849	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	33	0	18	0	0	0	0	190	8	11	674	0	934					
	APPROACH %	65%	0%	35%	0%	0%	0%	0%	96%	4%	2%	98%	0%						
	PEAK HR FACTOR		0.850			0.000			0.811			0.968		0.965					
	APP/DEPART	51	/	0	0	/	18	198	/	209	685	/	707	0					
PM	04:00 PM	3	0	12	0	0	0	0	201	6	3	44	0	269	0	0	0	0	0
	4:15 PM	7	0	5	0	0	0	0	194	5	1	33	0	245	0	0	0	0	0
	4:30 PM	3	0	7	0	0	0	0	203	9	2	67	0	291	0	0	0	0	0
	4:45 PM	4	0	6	0	0	0	0	185	4	5	73	0	277	0	0	0	0	0
	5:00 PM	3	0	6	0	0	0	0	217	3	3	73	0	305	0	0	0	0	0
	5:15 PM	4	0	6	0	0	0	0	197	10	2	81	0	300	0	0	0	0	0
	5:30 PM	6	0	6	0	0	0	0	221	4	1	72	0	310	0	0	0	0	0
	5:45 PM	7	0	3	0	0	0	0	215	3	0	58	0	286	0	0	0	0	0
	6:00 PM	5	0	4	0	0	0	0	244	16	0	47	0	316	0	0	0	0	0
	6:15 PM	2	0	2	0	0	0	0	226	6	0	44	0	280	0	0	0	0	0
	6:30 PM	0	0	2	0	0	0	0	208	4	2	49	0	265	0	0	0	0	0
	6:45 PM	1	0	3	0	0	0	0	162	10	1	32	0	209	0	0	0	0	0
	VOLUMES	45	0	62	0	0	0	0	2,473	80	20	673	0	3,353	0	0	0	0	0
	APPROACH %	42%	0%	58%	0%	0%	0%	0%	97%	3%	3%	97%	0%						
	APP/DEPART	107	/	0	0	/	100	2,553	/	2,535	693	/	718	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	22	0	19	0	0	0	0	877	33	3	258	0	1,212					
	APPROACH %	54%	0%	46%	0%	0%	0%	0%	96%	4%	1%	99%	0%						
	PEAK HR FACTOR		0.854			0.000			0.875			0.786		0.959					
	APP/DEPART	41	/	0	0	/	36	910	/	896	261	/	280	0					

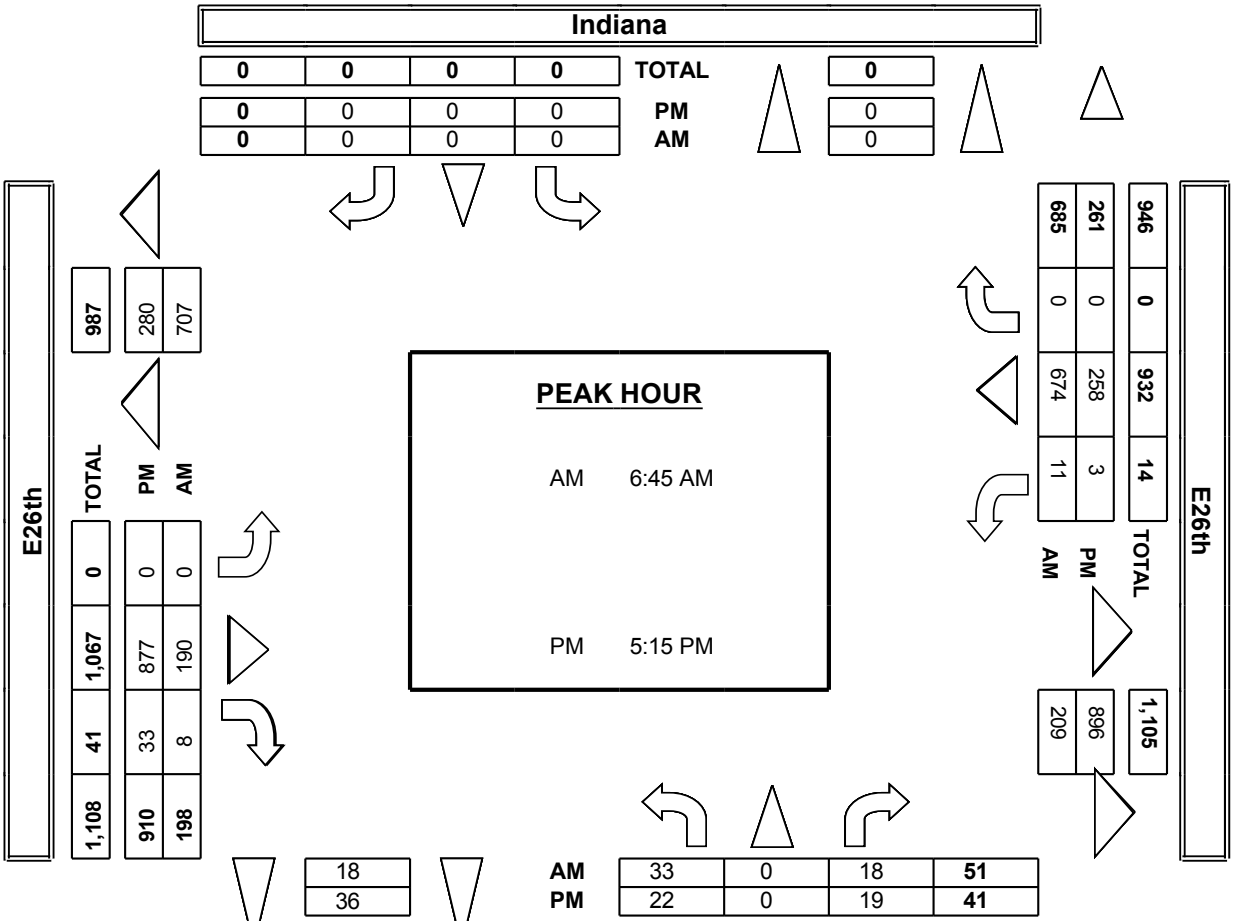


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	7:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Bonnie Beach
EAST & WEST: 26th

PROJECT #: SC0672
LOCATION #: G105
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

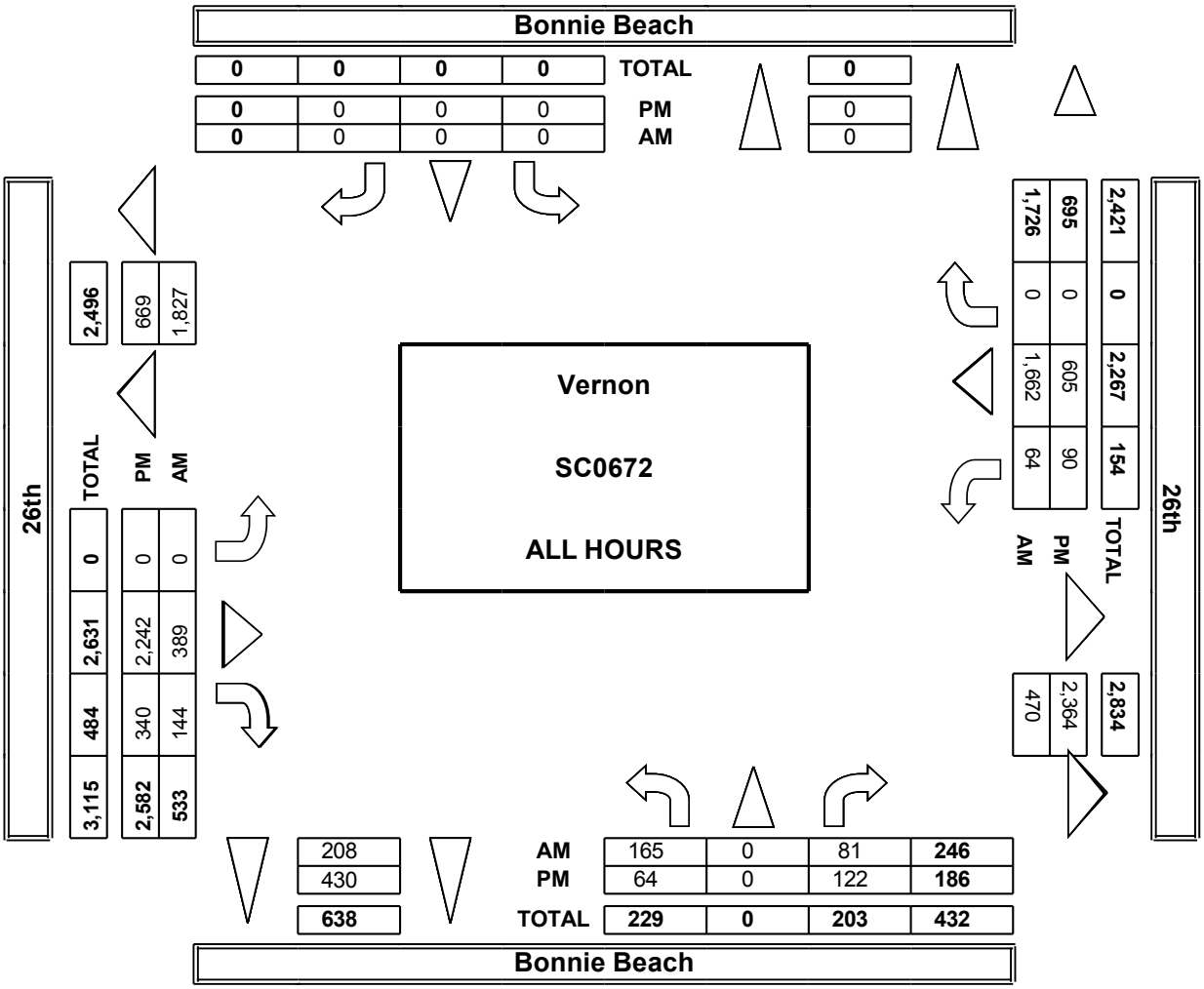
		NORTHBOUND Bonnie Beach			SOUTHBOUND Bonnie Beach			EASTBOUND 26th			WESTBOUND 26th				U-TURNS				
	LANES:	NL 1	NT X	NR 1	SL X	ST X	SR X	EL X	ET 1	ER 1	WL 1	WT 1	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	13	0	12	0	0	0	0	31	23	5	61	0	145	0	0	0	0	0
	6:15 AM	8	0	10	0	0	0	0	19	10	4	106	0	157	0	0	0	0	0
	6:30 AM	12	0	7	0	0	0	0	29	14	5	127	0	194	0	0	0	0	0
	6:45 AM	12	0	8	0	0	0	0	35	15	7	152	0	229	0	0	0	0	0
	7:00 AM	9	0	8	0	0	0	0	35	10	6	136	0	204	0	0	0	0	0
	7:15 AM	18	0	5	0	0	0	0	39	17	6	167	0	252	0	0	0	0	0
	7:30 AM	12	0	9	0	0	0	0	31	11	5	182	0	250	0	0	0	0	0
	7:45 AM	16	0	9	0	0	0	0	32	10	3	185	0	255	0	0	0	0	0
	8:00 AM	16	0	3	0	0	0	0	30	5	5	127	0	186	0	0	0	0	0
	8:15 AM	10	0	3	0	0	0	0	44	5	7	149	0	218	0	0	0	0	0
	8:30 AM	22	0	2	0	0	0	0	39	10	3	152	0	228	0	0	0	0	0
	8:45 AM	17	0	5	0	0	0	0	25	14	8	118	0	187	0	0	0	0	0
	VOLUMES	165	0	81	0	0	0	0	389	144	64	1,662	0	2,505	0	0	0	0	0
	APPROACH %	67%	0%	33%	0%	0%	0%	0%	73%	27%	4%	96%	0%						
	APP/DEPART	246	/	0	0	/	208	533	/	470	1,726	/	1,827	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	55	0	31	0	0	0	0	137	48	20	670	0	961					
	APPROACH %	64%	0%	36%	0%	0%	0%	0%	74%	26%	3%	97%	0%						
	PEAK HR FACTOR		0.860			0.000			0.826			0.918		0.942					
	APP/DEPART	86	/	0	0	/	68	185	/	168	690	/	725	0					
PM	04:00 PM	9	0	11	0	0	0	0	174	30	9	52	0	285	0	0	0	0	0
	4:15 PM	7	0	7	0	0	0	0	190	24	4	42	0	274	0	0	0	0	0
	4:30 PM	3	0	7	0	0	0	0	146	32	9	49	0	246	0	0	0	0	0
	4:45 PM	4	0	9	0	0	0	0	187	35	15	70	0	320	0	0	0	0	0
	5:00 PM	5	0	12	0	0	0	0	182	26	8	66	0	299	0	0	0	0	0
	5:15 PM	6	0	22	0	0	0	0	199	27	12	80	0	346	0	0	0	0	0
	5:30 PM	7	0	21	0	0	0	0	183	31	7	57	0	306	0	0	0	0	0
	5:45 PM	12	0	18	0	0	0	0	215	29	4	56	0	334	0	0	0	0	0
	6:00 PM	5	0	6	0	0	0	0	231	33	10	45	0	330	0	0	0	0	0
	6:15 PM	4	0	3	0	0	0	0	191	27	7	37	0	269	0	0	0	0	0
	6:30 PM	0	0	4	0	0	0	0	173	26	5	29	0	237	0	0	0	0	0
	6:45 PM	2	0	2	0	0	0	0	171	20	0	22	0	217	0	0	0	0	0
	VOLUMES	64	0	122	0	0	0	0	2,242	340	90	605	0	3,463	0	0	0	0	0
	APPROACH %	34%	0%	66%	0%	0%	0%	0%	87%	13%	13%	87%	0%						
	APP/DEPART	186	/	0	0	/	430	2,582	/	2,364	695	/	669	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	30	0	67	0	0	0	0	828	120	33	238	0	1,316					
	APPROACH %	31%	0%	69%	0%	0%	0%	0%	87%	13%	12%	88%	0%						
	PEAK HR FACTOR		0.808			0.000			0.898			0.736		0.951					
	APP/DEPART	97	/	0	0	/	153	948	/	895	271	/	268	0					

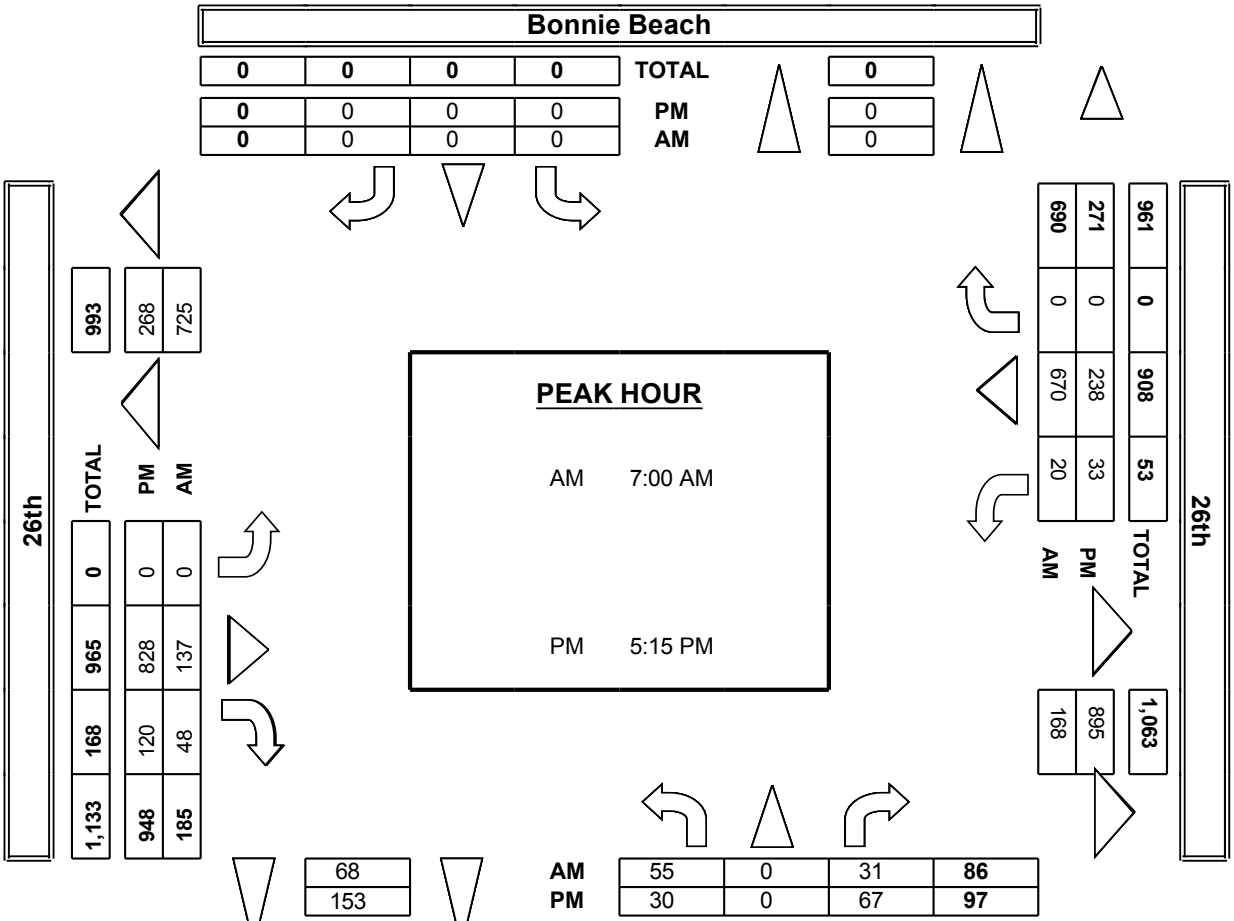


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:45 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	9	0	0	9	0	7	0	0	7	0	2	0	0	2
PM	4:00 PM	0	6	0	0	6	0	5	0	0	5	0	1	0	0	1
	4:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	0	10	0	0	10	0	6	0	0	6	0	4	0	0	4

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Ayers
EAST & WEST: 26th

PROJECT #: SC0672
LOCATION #: G106
CONTROL: STOP N

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

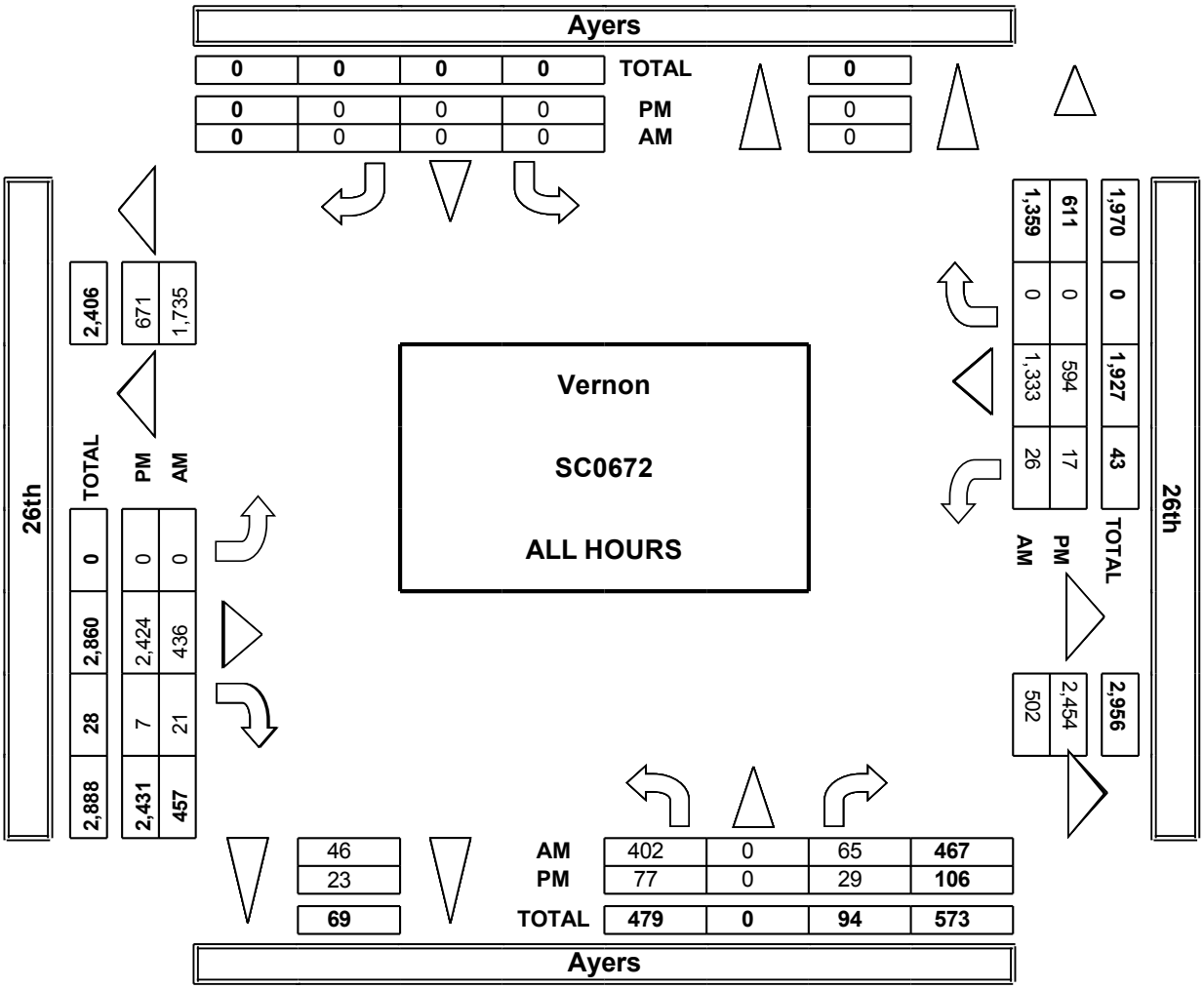
☑ Add U-Turns to Left Turns

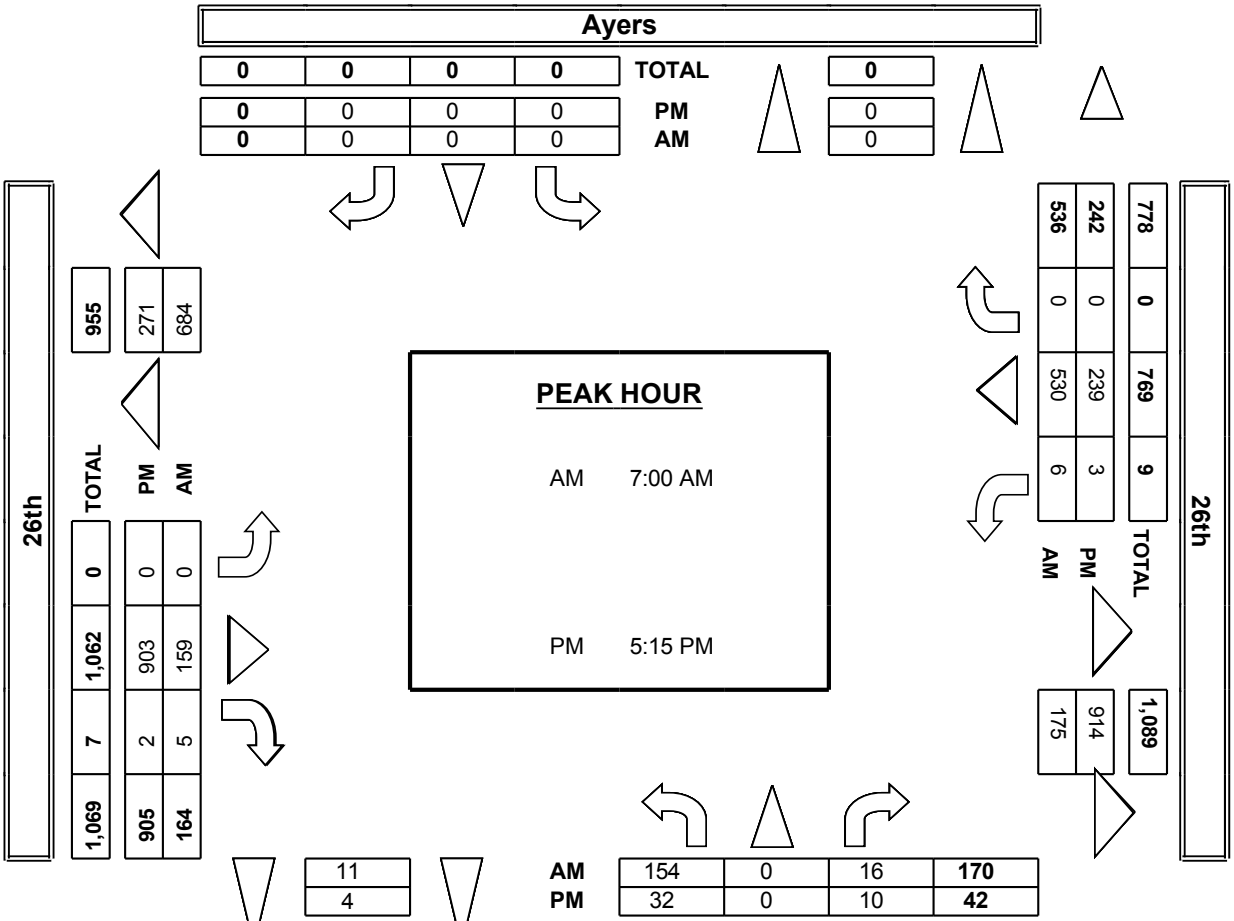
		NORTHBOUND Ayers			SOUTHBOUND Ayers			EASTBOUND 26th			WESTBOUND 26th				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL X	ST X	SR X	EL X	ET 1	ER 0	WL 1	WT 1	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	20	0	4	0	0	0	0	25	3	2	91	0	145	0	0	0	0	0
	6:15 AM	29	0	6	0	0	0	0	30	1	2	92	0	160	0	0	0	0	0
	6:30 AM	28	0	8	0	0	0	0	35	2	2	98	0	173	0	0	0	0	0
	6:45 AM	24	0	3	0	0	0	0	41	2	1	112	0	183	0	0	0	0	0
	7:00 AM	37	0	3	0	0	0	0	42	3	3	113	0	201	0	0	0	0	0
	7:15 AM	33	0	3	0	0	0	0	40	0	0	136	0	212	0	0	0	0	0
	7:30 AM	39	0	4	0	0	0	0	43	2	2	137	0	227	0	0	0	0	0
	7:45 AM	45	0	6	0	0	0	0	34	0	1	144	0	230	0	0	0	0	0
	8:00 AM	31	0	8	0	0	0	0	34	1	3	100	0	177	0	0	0	0	0
	8:15 AM	36	0	9	0	0	0	0	45	2	4	123	0	219	0	0	0	1	1
	8:30 AM	38	0	5	0	0	0	0	37	3	2	117	0	202	0	0	0	0	0
	8:45 AM	42	0	6	0	0	0	0	30	2	4	70	0	154	0	0	0	0	0
	VOLUMES	402	0	65	0	0	0	0	436	21	26	1,333	0	2,283	0	0	0	1	1
	APPROACH %	86%	0%	14%	0%	0%	0%	0%	95%	5%	2%	98%	0%						
	APP/DEPART	467	/	0	0	/	46	457	/	502	1,359	/	1,735	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	154	0	16	0	0	0	0	159	5	6	530	0	870					
	APPROACH %	91%	0%	9%	0%	0%	0%	0%	97%	3%	1%	99%	0%						
	PEAK HR FACTOR		0.833			0.000			0.911			0.924		0.946					
	APP/DEPART	170	/	0	0	/	11	164	/	175	536	/	684	0					
PM	04:00 PM	7	0	4	0	0	0	0	226	1	1	44	0	283	0	0	0	0	0
	4:15 PM	4	0	2	0	0	0	0	186	1	2	38	0	233	0	0	0	0	0
	4:30 PM	8	0	3	0	0	0	0	177	0	2	58	0	248	0	0	0	0	0
	4:45 PM	4	0	3	0	0	0	0	198	1	3	63	0	272	0	0	0	0	0
	5:00 PM	7	0	0	0	0	0	0	215	1	5	59	0	287	0	0	0	0	0
	5:15 PM	7	0	1	0	0	0	0	217	0	0	74	0	299	0	0	0	0	0
	5:30 PM	7	0	1	0	0	0	0	208	0	1	58	0	275	0	0	0	0	0
	5:45 PM	8	0	3	0	0	0	0	227	1	2	57	0	298	0	0	0	1	1
	6:00 PM	10	0	5	0	0	0	0	251	1	0	50	0	317	0	0	0	0	0
	6:15 PM	4	0	3	0	0	0	0	177	0	0	37	0	221	0	0	0	0	0
	6:30 PM	5	0	1	0	0	0	0	188	1	1	30	0	226	0	0	0	0	0
	6:45 PM	6	0	3	0	0	0	0	154	0	0	26	0	189	0	0	0	0	0
	VOLUMES	77	0	29	0	0	0	0	2,424	7	17	594	0	3,148	0	0	0	1	1
	APPROACH %	73%	0%	27%	0%	0%	0%	0%	100%	0%	3%	97%	0%						
	APP/DEPART	106	/	0	0	/	23	2,431	/	2,454	611	/	671	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	32	0	10	0	0	0	0	903	2	3	239	0	1,189					
	APPROACH %	76%	0%	24%	0%	0%	0%	0%	100%	0%	1%	99%	0%						
	PEAK HR FACTOR		0.700			0.000			0.898			0.818		0.938					
	APP/DEPART	42	/	0	0	/	4	905	/	914	242	/	271	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	6	0	0	6	0	6	0	0	6	0	0	0	0	0
	7:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:15 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	0	13	0	0	13	0	12	0	0	12	0	1	0	0	1
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Soto
EAST & WEST: 37th

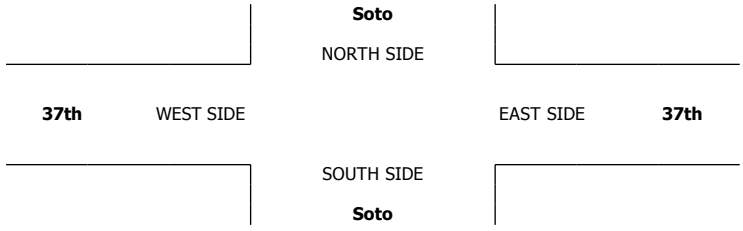
PROJECT #: SC0672
LOCATION #: G107
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

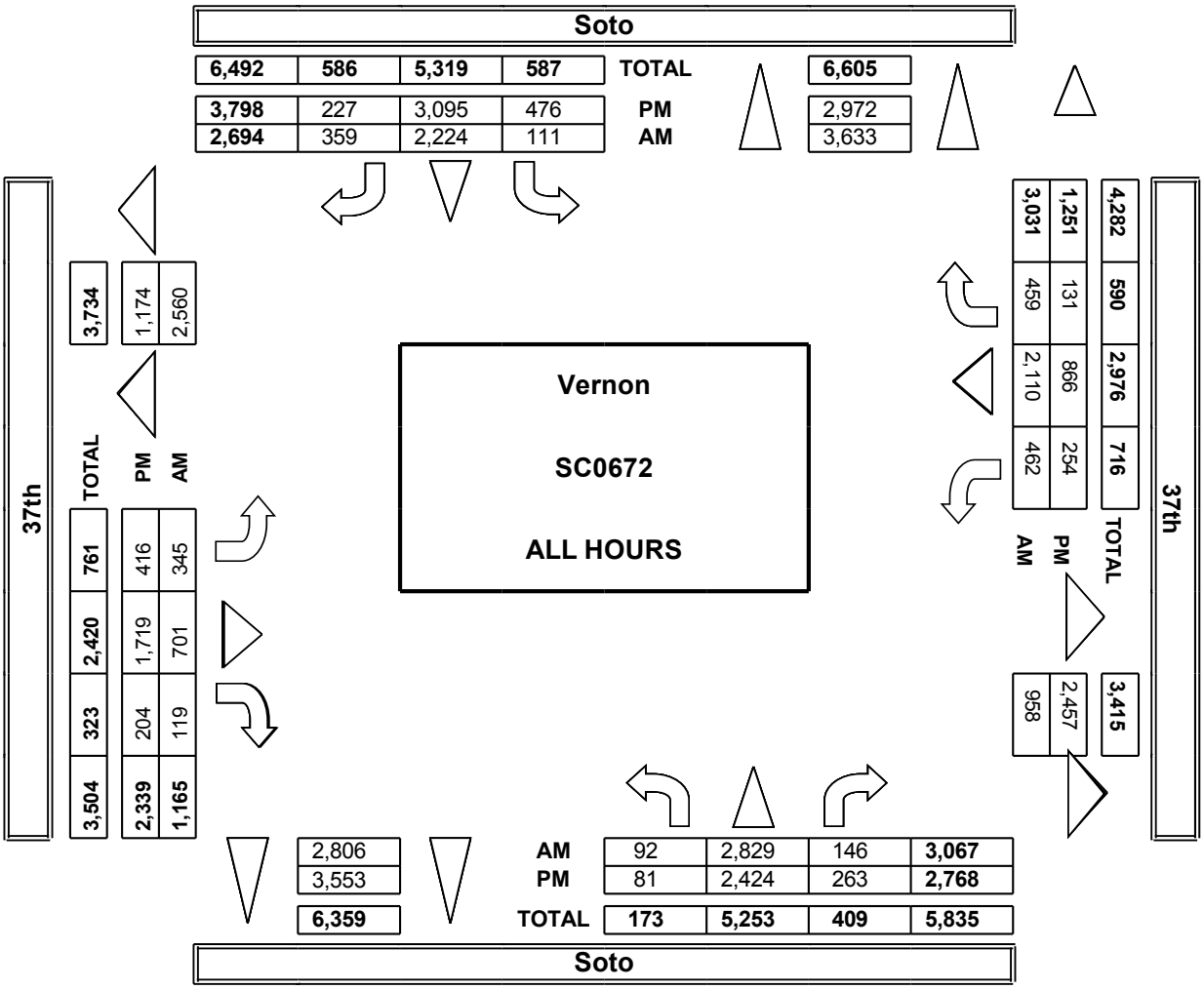
☑ Add U-Turns to Left Turns

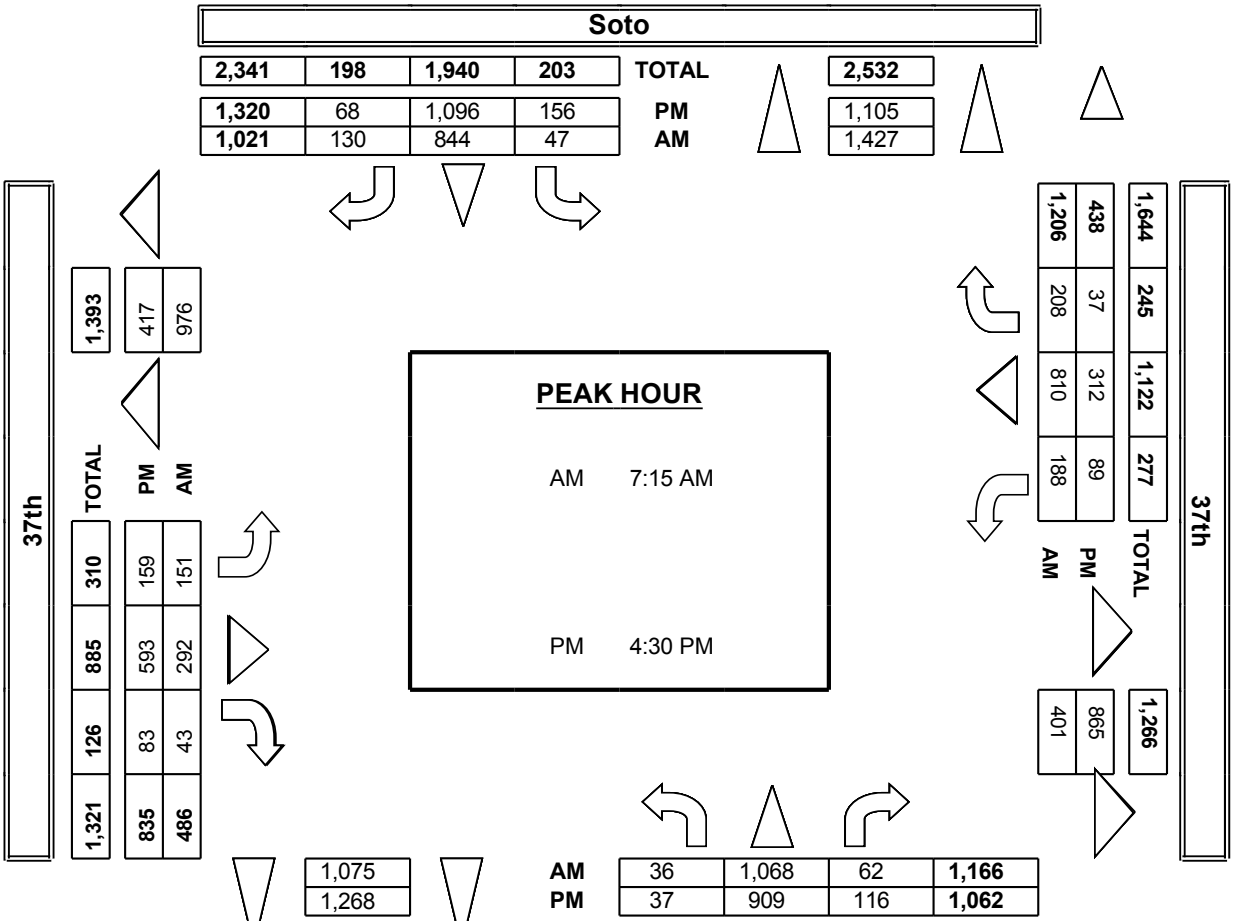
		NORTHBOUND Soto			SOUTHBOUND Soto			EASTBOUND 37th			WESTBOUND 37th				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	2	163	8	6	133	22	20	43	10	27	134	20	588	0	0	0	0	0
	6:15 AM	6	217	12	6	121	25	15	55	7	31	142	18	655	0	0	0	0	0
	6:30 AM	7	226	10	7	157	28	35	67	7	25	146	23	738	0	0	0	0	0
	6:45 AM	4	274	5	9	181	48	28	63	13	43	198	44	910	0	0	0	0	0
	7:00 AM	11	265	8	9	184	31	32	70	9	45	226	23	913	0	0	0	0	0
	7:15 AM	7	255	12	14	196	28	30	75	10	47	210	37	921	0	0	0	0	0
	7:30 AM	9	272	16	12	232	27	43	65	9	44	177	39	945	0	0	0	0	0
	7:45 AM	15	256	16	7	202	27	41	91	11	51	222	69	1,008	0	0	0	0	0
	8:00 AM	5	285	18	14	214	48	37	61	13	46	201	63	1,005	0	0	0	0	0
	8:15 AM	10	262	21	12	223	28	22	50	11	32	173	59	903	0	0	0	0	0
	8:30 AM	4	141	3	6	147	8	20	19	3	33	111	28	523	1	0	0	0	1
	8:45 AM	12	213	17	9	234	39	22	42	16	38	170	36	848	0	0	0	0	0
	VOLUMES	92	2,829	146	111	2,224	359	345	701	119	462	2,110	459	9,957	1	0	0	0	1
	APPROACH %	3%	92%	5%	4%	83%	13%	30%	60%	10%	15%	70%	15%						
	APP/DEPART	3,067	/	3,633	2,694	/	2,806	1,165	/	958	3,031	/	2,560	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	36	1,068	62	47	844	130	151	292	43	188	810	208	3,879					
	APPROACH %	3%	92%	5%	5%	83%	13%	31%	60%	9%	16%	67%	17%						
	PEAK HR FACTOR		0.946			0.925			0.850			0.882		0.962					
	APP/DEPART	1,166	/	1,427	1,021	/	1,075	486	/	401	1,206	/	976	0					
PM	04:00 PM	7	181	23	15	252	26	34	109	24	29	70	7	777	0	0	0	0	0
	4:15 PM	8	197	21	43	230	18	44	153	18	19	89	19	859	0	0	0	0	0
	4:30 PM	11	222	33	43	282	15	42	120	19	24	63	16	890	0	0	0	0	0
	4:45 PM	10	211	33	39	235	20	37	181	22	24	70	9	891	0	0	0	0	0
	5:00 PM	7	223	25	34	288	17	47	134	25	22	94	4	920	0	0	0	0	0
	5:15 PM	9	253	25	40	291	16	33	158	17	19	85	8	954	0	0	0	0	0
	5:30 PM	2	185	31	35	225	26	26	151	17	21	59	14	792	0	0	0	0	0
	5:45 PM	2	216	17	36	266	20	46	162	15	24	90	11	905	0	0	0	0	0
	6:00 PM	8	190	22	43	254	19	26	145	12	17	62	12	810	0	0	0	0	0
	6:15 PM	6	201	12	60	252	18	36	166	17	19	70	16	873	0	0	0	0	0
	6:30 PM	7	189	12	64	263	12	28	120	11	23	63	6	798	0	1	0	0	1
	6:45 PM	4	156	9	24	257	20	17	120	7	13	51	9	687	0	0	0	0	0
	VOLUMES	81	2,424	263	476	3,095	227	416	1,719	204	254	866	131	10,156	0	1	0	0	1
	APPROACH %	3%	88%	10%	13%	81%	6%	18%	73%	9%	20%	69%	10%						
	APP/DEPART	2,768	/	2,972	3,798	/	3,553	2,339	/	2,457	1,251	/	1,174	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	37	909	116	156	1,096	68	159	593	83	89	312	37	3,655					
	APPROACH %	3%	86%	11%	12%	83%	5%	19%	71%	10%	20%	71%	8%						
	PEAK HR FACTOR		0.925			0.951			0.870			0.913		0.958					
	APP/DEPART	1,062	/	1,105	1,320	/	1,268	835	/	865	438	/	417	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	4	5	0	0	1	1	2	0	0	0	3	3
	6:15 AM	0	1	0	3	4	0	0	0	0	0	0	1	0	3	4
	6:30 AM	0	2	0	4	6	0	2	0	1	3	0	0	0	3	3
	6:45 AM	2	3	0	5	10	2	2	0	2	6	0	1	0	3	4
	7:00 AM	0	1	1	5	7	0	1	0	5	6	0	0	1	0	1
	7:15 AM	1	2	1	6	10	1	1	0	1	3	0	1	1	5	7
	7:30 AM	0	2	1	6	9	0	2	1	2	5	0	0	0	4	4
	7:45 AM	0	4	3	7	14	0	1	1	2	4	0	3	2	5	10
	8:00 AM	0	1	0	3	4	0	0	0	1	1	0	1	0	2	3
	8:15 AM	0	5	0	1	6	0	4	0	1	5	0	1	0	0	1
	8:30 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	8:45 AM	0	2	1	1	4	0	2	1	0	3	0	0	0	1	1
	TOTAL	3	23	8	47	81	3	15	4	17	39	0	8	4	30	42
PM	4:00 PM	1	3	0	4	8	1	2	0	2	5	0	1	0	2	3
	4:15 PM	0	3	0	7	10	0	2	0	4	6	0	1	0	3	4
	4:30 PM	0	3	1	2	6	0	3	1	2	6	0	0	0	0	0
	4:45 PM	0	1	0	3	4	0	1	0	0	1	0	0	0	3	3
	5:00 PM	0	4	1	4	9	0	2	1	2	5	0	2	0	2	4
	5:15 PM	1	5	0	3	9	1	3	0	0	4	0	2	0	3	5
	5:30 PM	1	6	0	2	9	1	4	0	0	5	0	2	0	2	4
	5:45 PM	0	1	1	4	6	0	0	0	2	2	0	1	1	2	4
	6:00 PM	0	1	0	5	6	0	1	0	2	3	0	0	0	3	3
	6:15 PM	1	1	1	3	6	1	1	1	2	5	0	0	0	1	1
	6:30 PM	0	1	0	3	4	0	0	0	1	1	0	1	0	2	3
	6:45 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	TOTAL	4	29	4	42	79	4	19	3	17	43	0	10	1	25	36

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Eastern
EAST & WEST: Commerce

PROJECT #: SC0672
LOCATION #: G108
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Eastern			SOUTHBOUND Eastern			EASTBOUND Commerce			WESTBOUND Commerce				U-TURNS				
	LANES:	NL X	NT 2	NR 1	SL X	ST 2	SR X	EL X	ET X	ER X	WL 2	WT X	WR 1	TOTAL	NB 0	SB 0	EB X	WB 0	TTL
AM	6:00 AM	0	43	25	0	72	0	0	0	0	14	0	1	155	0	0	0	0	0
	6:15 AM	0	63	20	0	64	0	0	0	0	22	0	3	172	0	0	0	0	0
	6:30 AM	0	104	42	0	97	0	0	0	0	20	0	2	265	0	0	0	0	0
	6:45 AM	0	136	50	0	144	0	0	0	0	30	0	4	364	0	0	0	0	0
	7:00 AM	0	142	56	0	130	0	0	0	0	28	0	1	357	0	0	0	0	0
	7:15 AM	0	158	79	0	159	0	0	0	0	32	0	1	429	0	0	0	0	0
	7:30 AM	0	131	46	0	206	0	0	0	0	58	0	3	444	0	0	0	0	0
	7:45 AM	0	166	60	0	213	0	0	0	0	42	0	2	483	0	0	0	0	0
	8:00 AM	0	137	38	0	149	0	0	0	0	36	0	1	361	0	0	0	0	0
	8:15 AM	0	134	49	0	189	0	0	0	0	34	0	0	406	0	0	0	0	0
	8:30 AM	0	129	28	0	128	0	0	0	0	28	0	2	315	0	0	0	0	0
	8:45 AM	0	104	45	0	165	0	0	0	0	26	0	0	340	0	0	0	0	0
	VOLUMES	0	1,447	538	0	1,716	0	0	0	0	370	0	20	4,091	0	0	0	0	0
	APPROACH %	0%	73%	27%	0%	100%	0%	0%	0%	0%	95%	0%	5%						
	APP/DEPART	1,985	/	1,467	1,716	/	2,086	0	/	538	390	/	0	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	592	223	0	727	0	0	0	0	168	0	7	1,717					
	APPROACH %	0%	73%	27%	0%	100%	0%	0%	0%	0%	96%	0%	4%						
	PEAK HR FACTOR		0.860			0.853			0.000			0.717		0.889					
	APP/DEPART	815	/	599	727	/	895	0	/	223	175	/	0	0					
PM	04:00 PM	0	156	82	0	141	0	0	0	0	45	0	2	426	0	0	0	0	0
	4:15 PM	0	140	60	1	164	0	0	0	0	34	0	0	399	0	0	0	0	0
	4:30 PM	0	188	70	1	162	0	0	0	0	64	0	3	488	0	1	0	0	1
	4:45 PM	0	162	57	0	154	0	0	0	0	42	0	1	416	0	0	0	0	0
	5:00 PM	0	192	50	0	206	0	0	0	0	45	0	3	496	0	0	0	0	0
	5:15 PM	0	178	76	0	202	0	0	0	0	57	0	2	515	0	0	0	0	0
	5:30 PM	0	179	75	0	167	0	0	0	0	42	0	5	468	0	0	0	0	0
	5:45 PM	0	130	46	0	142	0	0	0	0	41	0	2	361	0	0	0	0	0
	6:00 PM	0	114	62	0	163	0	0	0	0	29	0	2	370	0	0	0	0	0
	6:15 PM	0	97	37	0	175	0	0	0	0	23	0	0	332	0	0	0	0	0
	6:30 PM	0	95	32	0	156	0	0	0	0	24	0	1	308	0	0	0	0	0
	6:45 PM	0	80	19	0	138	0	0	0	0	19	0	0	256	0	0	0	0	0
	VOLUMES	0	1,711	666	2	1,970	0	0	0	0	465	0	21	4,835	0	1	0	0	1
	APPROACH %	0%	72%	28%	0%	100%	0%	0%	0%	0%	96%	0%	4%						
	APP/DEPART	2,377	/	1,733	1,972	/	2,435	0	/	667	486	/	0	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	0	720	253	1	724	0	0	0	0	208	0	9	1,915					
	APPROACH %	0%	74%	26%	0%	100%	0%	0%	0%	0%	96%	0%	4%						
	PEAK HR FACTOR		0.943			0.880			0.000			0.810		0.930					
	APP/DEPART	973	/	730	725	/	932	0	/	253	217	/	0	0					

Eastern

NORTH SIDE

Commerce WEST SIDE EAST SIDE **Commerce**

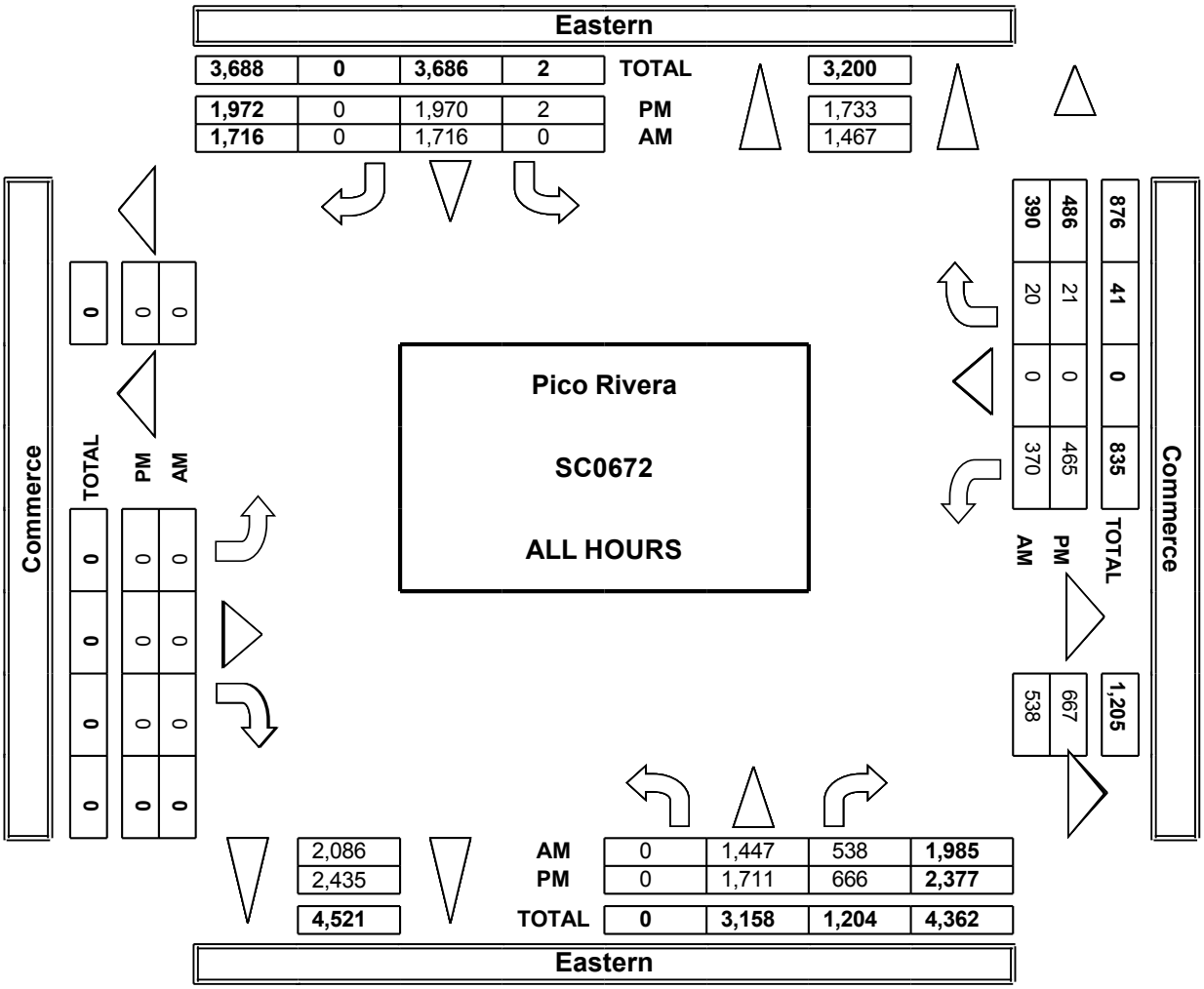
SOUTH SIDE

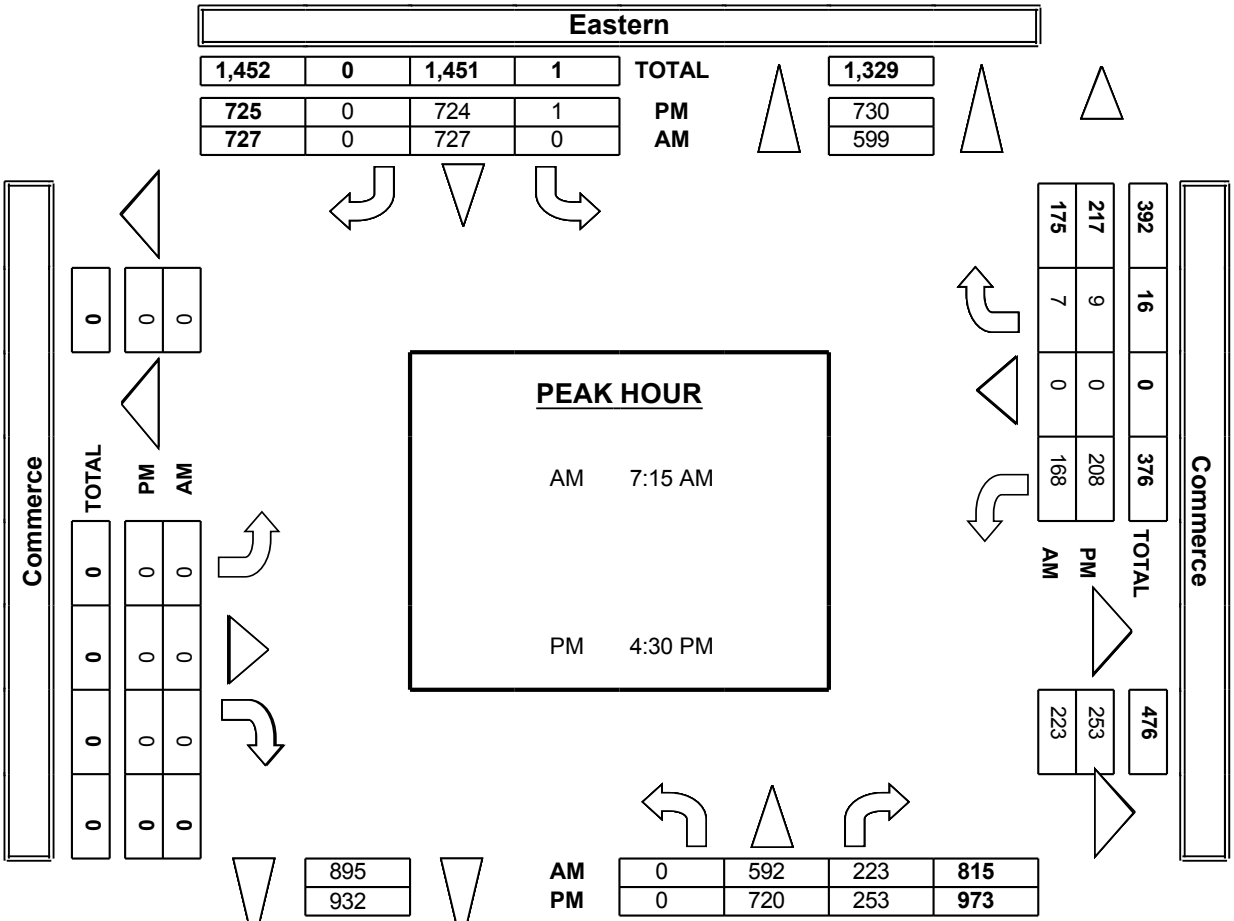
Eastern

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	3	0	3	0	0	1	0	1	0	0	2	0	2
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:45 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	7:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:15 AM	0	0	0	4	4	0	0	0	0	0	0	0	0	4	4
	7:30 AM	0	0	2	1	3	0	0	2	0	2	0	0	0	1	1
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	8:15 AM	0	0	4	1	5	0	0	0	0	0	0	0	4	1	5
	8:30 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	8:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	TOTAL	0	0	15	8	23	0	0	4	0	4	0	0	11	8	19
PM	4:00 PM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	4:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	4:30 PM	0	0	1	2	3	0	0	0	0	0	0	0	1	2	3
	4:45 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	5:00 PM	0	0	4	0	4	0	0	1	0	1	0	0	3	0	3
	5:15 PM	1	0	3	1	5	0	0	2	0	2	1	0	1	1	3
	5:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:30 PM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	2	0	15	5	22	1	0	4	0	5	1	0	11	5	17

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Jan 12, 16

LOCATION: Commerce
NORTH & SOUTH: Telegraph
EAST & WEST: I-5 NB Ramp

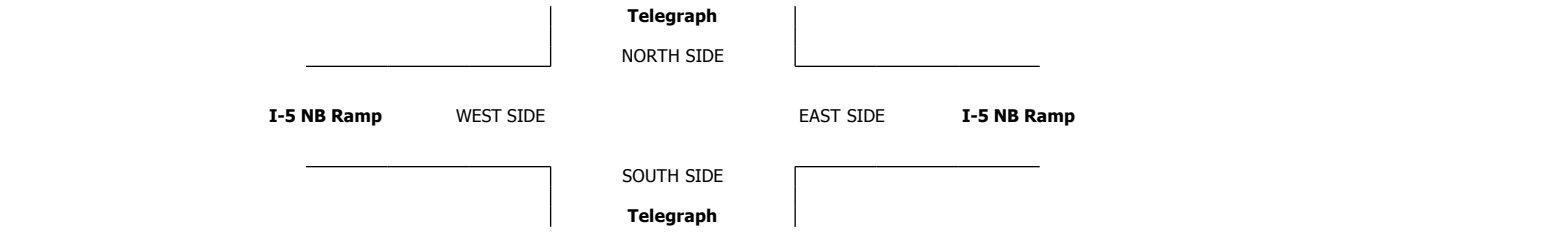
PROJECT #: SC0672
LOCATION #: G109
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

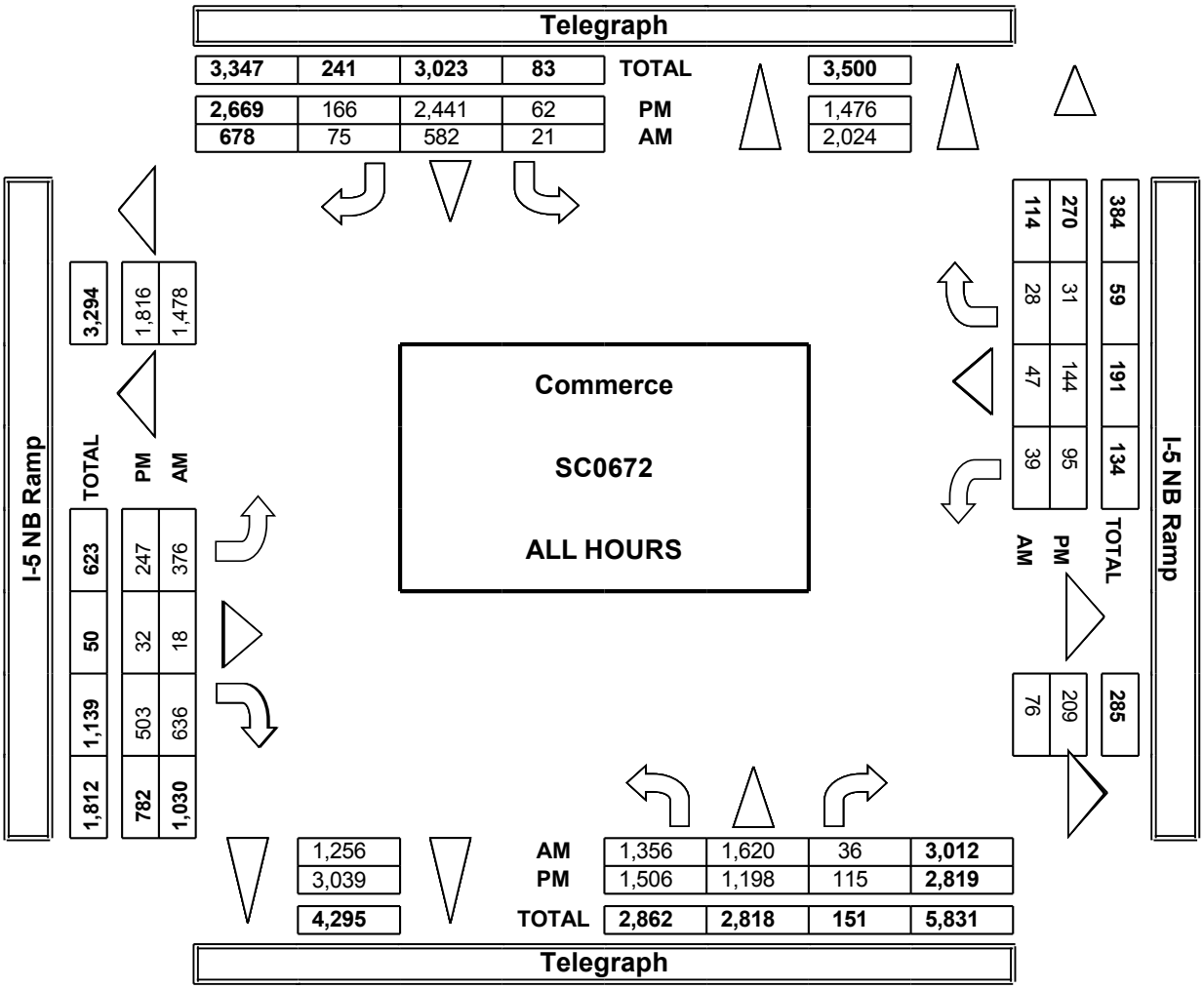
☑ Add U-Turns to Left Turns

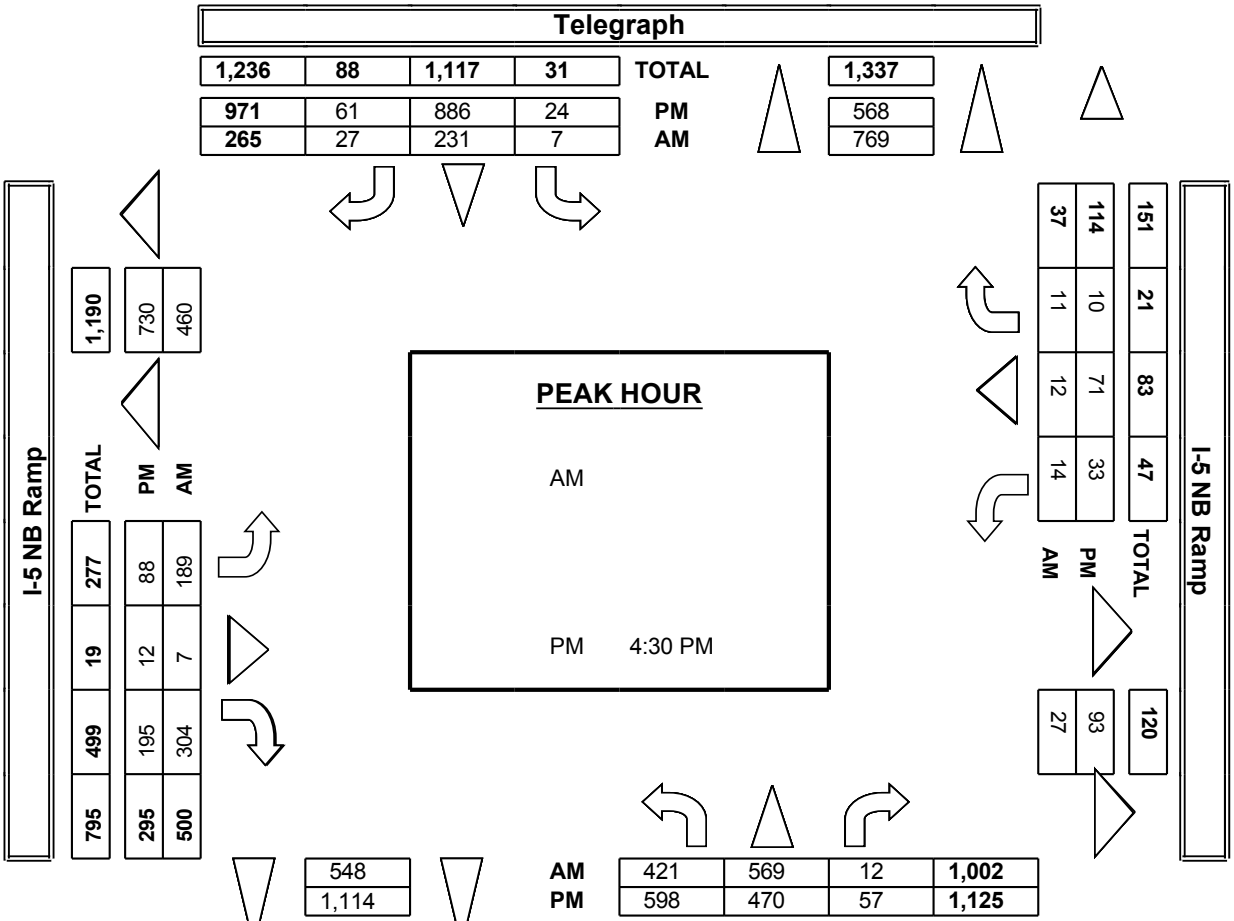
		NORTHBOUND Telegraph			SOUTHBOUND Telegraph			EASTBOUND I-5 NB Ramp			WESTBOUND I-5 NB Ramp				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 0	ET 2	ER 0	WL 1	WT 0.5	WR 0.5	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	115	99	2	0	35	3	21	1	20	2	1	4	303	0	0	0	0	0
	6:15 AM	111	113	3	2	34	4	14	2	31	3	6	2	325	0	0	0	0	0
	6:30 AM	124	153	5	3	54	9	18	1	48	2	5	0	422	0	0	0	0	0
	6:45 AM	145	142	3	1	38	6	21	1	39	4	6	3	409	0	0	0	0	0
	7:00 AM	136	155	1	3	50	11	18	2	38	2	5	2	423	0	0	0	0	0
	7:15 AM	115	120	4	3	50	5	26	2	51	5	5	2	388	0	0	0	0	0
	7:30 AM	110	159	2	0	56	7	30	0	49	3	5	2	423	0	0	0	0	0
	7:45 AM	109	156	2	0	72	9	59	0	74	6	4	2	493	0	0	0	1	1
	8:00 AM	78	130	5	2	54	3	56	3	78	2	4	1	416	0	0	0	0	0
	8:15 AM	112	153	0	3	59	6	41	0	83	3	3	5	468	0	0	0	0	0
	8:30 AM	122	130	5	2	46	9	33	4	69	3	1	3	427	0	0	0	0	0
	8:45 AM	79	110	4	2	34	3	39	2	56	4	2	2	337	0	0	0	0	0
	VOLUMES	1,356	1,620	36	21	582	75	376	18	636	39	47	28	4,834	0	0	0	1	1
	APPROACH %	45%	54%	1%	3%	86%	11%	37%	2%	62%	34%	41%	25%						
	APP/DEPART	3,012	/	2,024	678	/	1,256	1,030	/	76	114	/	1,478	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	421	569	12	7	231	27	189	7	304	14	12	11	1,804					
	APPROACH %	42%	57%	1%	3%	87%	10%	38%	1%	61%	38%	32%	30%						
	PEAK HR FACTOR		0.938			0.818			0.912			0.771		0.915					
	APP/DEPART	1,002	/	769	265	/	548	500	/	27	37	/	460	0					
PM	04:00 PM	138	122	5	8	203	18	19	2	49	10	13	1	588	0	0	0	0	0
	4:15 PM	144	97	6	3	175	9	23	3	58	15	10	2	545	0	0	0	0	0
	4:30 PM	142	105	17	1	218	19	18	2	53	5	24	2	606	0	0	0	0	0
	4:45 PM	156	113	11	9	211	15	20	5	49	9	17	3	618	0	0	0	0	0
	5:00 PM	164	118	14	5	247	15	23	3	41	8	14	0	652	0	0	0	0	0
	5:15 PM	136	134	15	9	210	12	27	2	52	11	16	5	629	0	0	0	0	0
	5:30 PM	144	116	10	6	206	18	32	2	40	8	9	3	594	0	0	0	0	0
	5:45 PM	128	107	14	7	242	5	21	3	38	10	10	3	588	0	0	0	0	0
	6:00 PM	117	99	5	1	230	12	16	5	31	6	10	3	535	0	0	0	0	0
	6:15 PM	108	79	4	5	185	20	13	1	35	4	11	2	467	0	0	0	0	0
	6:30 PM	74	68	10	3	194	14	22	3	33	3	7	5	436	0	0	0	0	0
	6:45 PM	55	40	4	5	120	9	13	1	24	6	3	2	282	0	0	0	0	0
	VOLUMES	1,506	1,198	115	62	2,441	166	247	32	503	95	144	31	6,540	0	0	0	0	0
	APPROACH %	53%	42%	4%	2%	91%	6%	32%	4%	64%	35%	53%	11%						
	APP/DEPART	2,819	/	1,476	2,669	/	3,039	782	/	209	270	/	1,816	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	598	470	57	24	886	61	88	12	195	33	71	10	2,505					
	APPROACH %	53%	42%	5%	2%	91%	6%	30%	4%	66%	29%	62%	9%						
	PEAK HR FACTOR		0.950			0.909			0.910			0.891		0.961					
	APP/DEPART	1,125	/	568	971	/	1,114	295	/	93	114	/	730	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	6	0	0	1	7	6	0	0	1	7	0	0	0	0	0
	6:30 AM	7	0	2	1	10	7	0	2	1	10	0	0	0	0	0
	6:45 AM	1	0	2	1	4	1	0	0	1	2	0	0	2	0	2
	7:00 AM	3	0	2	0	5	3	0	0	0	3	0	0	2	0	2
	7:15 AM	3	0	2	3	8	3	0	2	2	7	0	0	0	1	1
	7:30 AM	4	0	4	2	10	4	0	3	2	9	0	0	1	0	1
	7:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:00 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	8:15 AM	0	0	4	0	4	0	0	3	0	3	0	0	1	0	1
	8:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	26	0	18	8	52	26	0	11	7	44	0	0	7	1	8
PM	4:00 PM	2	0	1	0	3	2	0	0	0	2	0	0	1	0	1
	4:15 PM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
	4:30 PM	3	0	2	0	5	3	0	2	0	5	0	0	0	0	0
	4:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:00 PM	0	0	6	0	6	0	0	0	0	0	0	0	6	0	6
	5:15 PM	1	0	2	2	5	1	0	1	2	4	0	0	1	0	1
	5:30 PM	1	0	2	2	5	1	0	1	2	4	0	0	1	0	1
	5:45 PM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	6:00 PM	0	0	4	0	4	0	0	1	0	1	0	0	3	0	3
	6:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	TOTAL	10	0	20	5	35	10	0	7	5	22	0	0	13	0	13

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Commerce
NORTH & SOUTH: Garfield
EAST & WEST: Telegraph

PROJECT #: SC0672
LOCATION #: G110
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

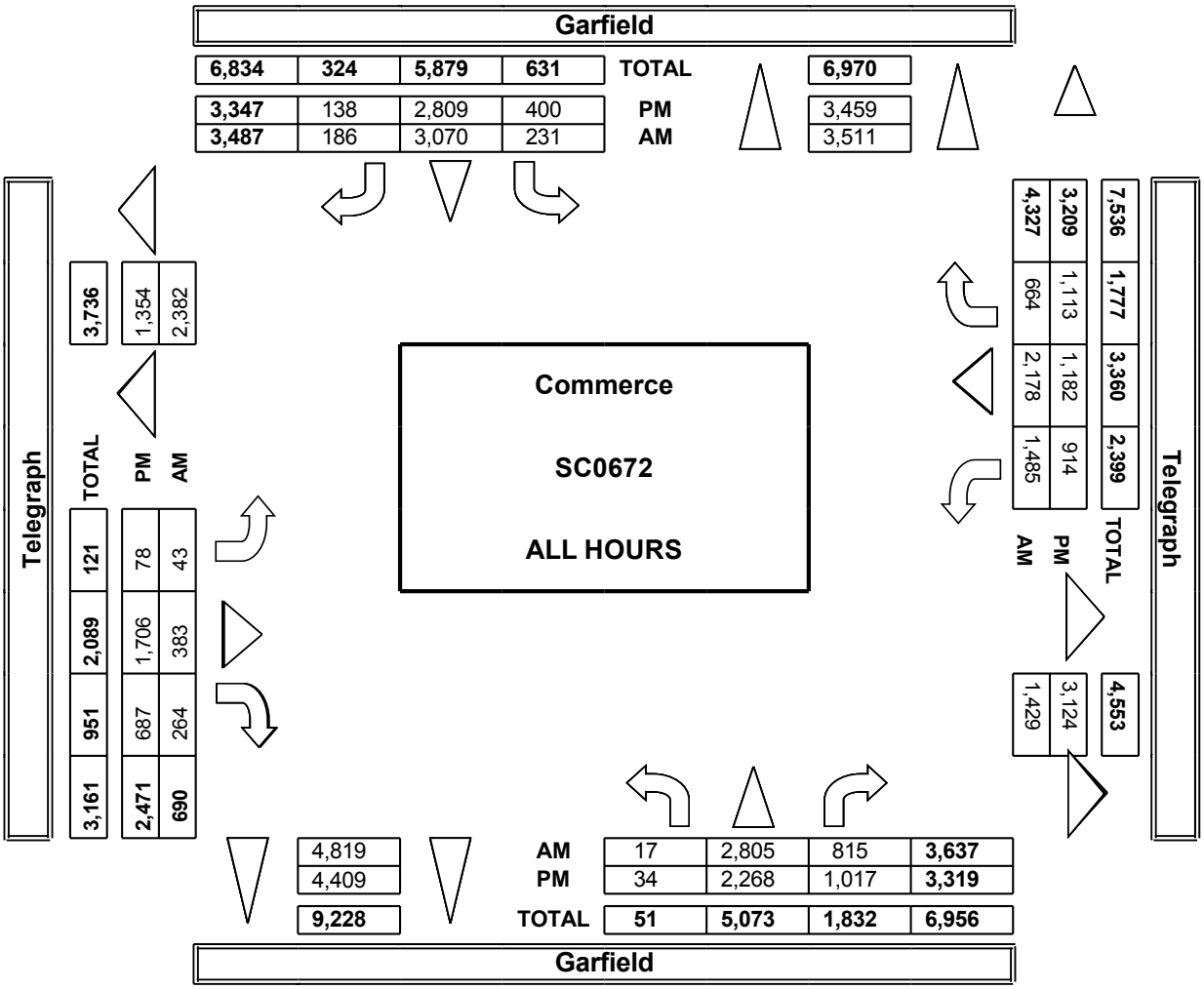
☑ Add U-Turns to Left Turns

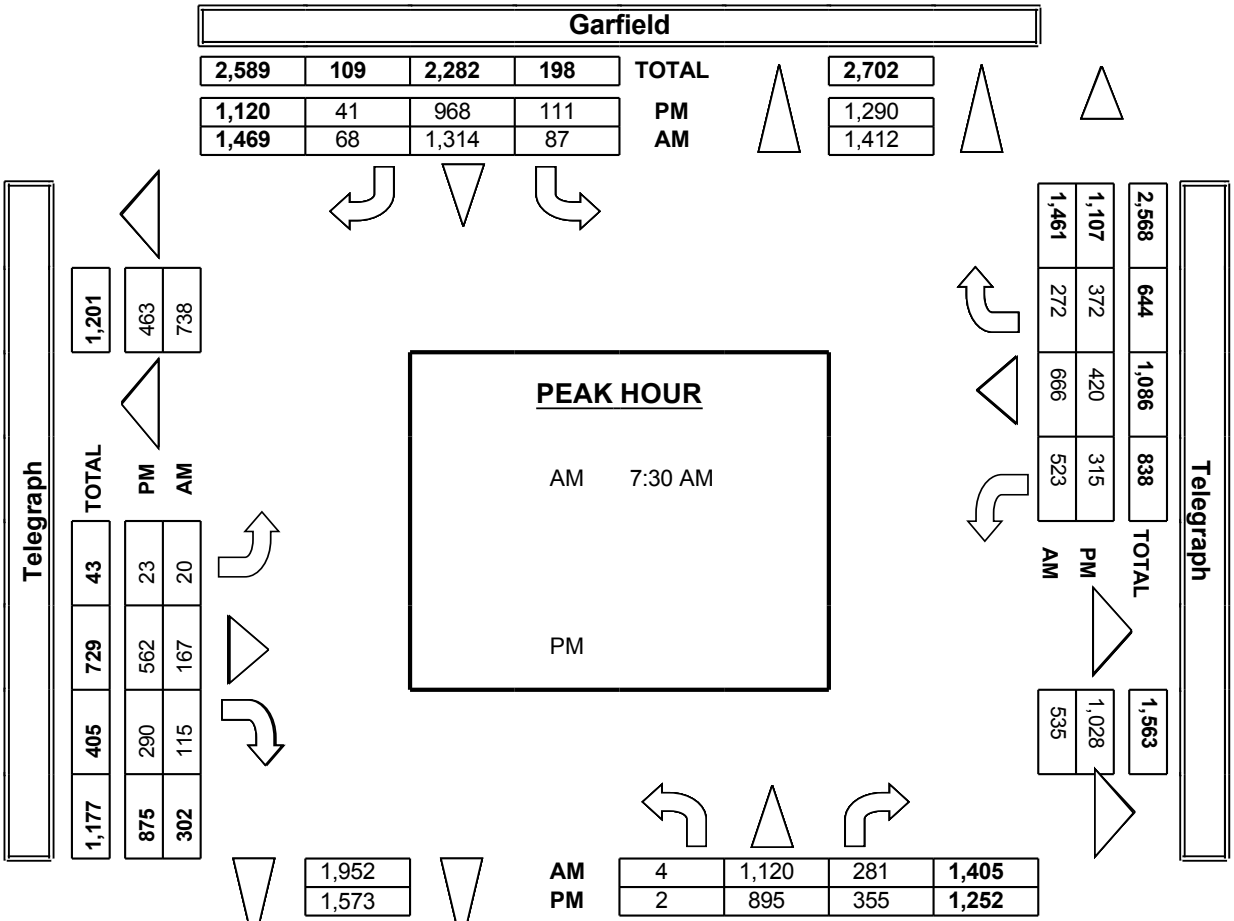
		NORTHBOUND Garfield			SOUTHBOUND Garfield			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL X	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 2	ER 1	WL 2	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	121	71	17	129	5	1	22	11	90	109	30	610	0	0	0	0	0
	6:15 AM	0	196	51	19	136	14	5	25	12	107	255	35	855	0	0	1	0	1
	6:30 AM	0	245	44	8	211	12	1	28	13	119	228	36	945	0	0	0	0	0
	6:45 AM	1	221	87	19	254	16	6	29	17	117	198	47	1,012	0	0	0	0	0
	7:00 AM	0	235	82	23	236	16	1	22	20	148	213	48	1,044	0	0	0	0	0
	7:15 AM	1	239	80	8	317	18	0	39	19	130	222	59	1,132	0	0	0	0	0
	7:30 AM	1	265	90	22	325	18	3	39	29	134	190	50	1,166	0	0	0	0	0
	7:45 AM	0	288	72	21	344	9	7	48	27	142	203	78	1,239	0	0	0	0	0
	8:00 AM	1	284	60	26	284	18	5	42	33	110	136	65	1,064	0	0	0	0	0
	8:15 AM	2	283	59	18	361	23	5	38	26	137	137	79	1,168	0	0	0	0	0
	8:30 AM	1	219	58	19	244	23	5	28	30	124	118	57	926	0	0	0	0	0
	8:45 AM	6	209	61	31	229	14	4	23	27	127	169	80	980	0	0	0	0	0
	VOLUMES	17	2,805	815	231	3,070	186	43	383	264	1,485	2,178	664	12,141	0	0	1	0	1
	APPROACH %	0%	77%	22%	7%	88%	5%	6%	56%	38%	34%	50%	15%						
	APP/DEPART	3,637	/	3,511	3,487	/	4,819	690	/	1,429	4,327	/	2,382	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	4	1,120	281	87	1,314	68	20	167	115	523	666	272	4,637					
	APPROACH %	0%	80%	20%	6%	89%	5%	7%	55%	38%	36%	46%	19%						
	PEAK HR FACTOR		0.976			0.914			0.921			0.863		0.936					
	APP/DEPART	1,405	/	1,412	1,469	/	1,952	302	/	535	1,461	/	738	0					
PM	04:00 PM	1	206	85	35	239	9	12	111	70	65	108	96	1,037	0	0	0	0	0
	4:15 PM	0	238	92	36	261	11	12	114	52	53	102	76	1,047	0	0	0	0	0
	4:30 PM	1	176	120	27	256	23	4	134	52	94	103	91	1,081	0	0	0	1	1
	4:45 PM	1	193	95	34	235	8	5	133	55	73	106	79	1,017	0	0	0	0	0
	5:00 PM	1	254	79	24	275	14	8	144	63	87	103	85	1,137	0	0	0	0	0
	5:15 PM	0	254	76	24	248	8	5	125	78	53	108	93	1,072	0	0	0	0	0
	5:30 PM	0	194	105	29	210	11	5	160	94	102	103	115	1,128	0	0	0	0	0
	5:45 PM	0	150	90	36	199	18	5	158	78	81	98	82	995	0	0	0	0	0
	6:00 PM	0	167	69	30	224	9	9	155	53	76	106	132	1,030	0	0	0	0	0
	6:15 PM	12	151	85	47	266	14	5	137	33	64	73	103	990	0	0	0	0	0
	6:30 PM	11	154	64	42	219	5	4	174	26	91	87	87	964	0	0	0	0	0
	6:45 PM	7	131	57	36	177	8	4	161	33	75	85	74	848	0	0	0	0	0
	VOLUMES	34	2,268	1,017	400	2,809	138	78	1,706	687	914	1,182	1,113	12,346	0	0	0	1	1
	APPROACH %	1%	68%	31%	12%	84%	4%	3%	69%	28%	28%	37%	35%						
	APP/DEPART	3,319	/	3,459	3,347	/	4,409	2,471	/	3,124	3,209	/	1,354	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	2	895	355	111	968	41	23	562	290	315	420	372	4,354					
	APPROACH %	0%	71%	28%	10%	86%	4%	3%	64%	33%	28%	38%	34%						
	PEAK HR FACTOR		0.937			0.895			0.845			0.865		0.957					
	APP/DEPART	1,252	/	1,290	1,120	/	1,573	875	/	1,028	1,107	/	463	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	1	2	4	1	0	1	2	4	0	0	0	0	0
	6:15 AM	1	0	1	0	2	0	0	1	0	1	1	0	0	0	1
	6:30 AM	3	0	1	1	5	2	0	1	1	4	1	0	0	0	1
	6:45 AM	1	0	3	2	6	0	0	3	0	3	1	0	0	2	3
	7:00 AM	8	0	5	2	15	6	0	3	2	11	2	0	2	0	4
	7:15 AM	0	0	4	0	4	0	0	4	0	4	0	0	0	0	0
	7:30 AM	0	2	5	4	11	0	1	2	2	5	0	1	3	2	6
	7:45 AM	3	0	5	0	8	2	0	3	0	5	1	0	2	0	3
	8:00 AM	0	0	5	0	5	0	0	4	0	4	0	0	1	0	1
	8:15 AM	2	0	2	0	4	2	0	2	0	4	0	0	0	0	0
	8:30 AM	3	2	9	3	17	2	2	9	3	16	1	0	0	0	1
	8:45 AM	1	0	2	0	3	0	0	2	0	2	1	0	0	0	1
	TOTAL	23	4	43	14	84	15	3	35	10	63	8	1	8	4	21
PM	4:00 PM	3	2	4	1	10	1	2	4	0	7	2	0	0	1	3
	4:15 PM	6	0	6	1	13	3	0	4	1	8	3	0	2	0	5
	4:30 PM	3	1	0	1	5	2	1	0	1	4	1	0	0	0	1
	4:45 PM	3	2	1	2	8	2	2	1	0	5	1	0	0	2	3
	5:00 PM	1	1	1	0	3	0	1	1	0	2	1	0	0	0	1
	5:15 PM	2	0	5	0	7	2	0	4	0	6	0	0	1	0	1
	5:30 PM	3	1	1	3	8	3	1	0	1	5	0	0	1	2	3
	5:45 PM	4	2	2	4	12	3	2	1	2	8	1	0	1	2	4
	6:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 PM	4	0	3	3	10	3	0	3	1	7	1	0	0	2	3
	6:30 PM	0	1	2	0	3	0	1	1	0	2	0	0	1	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	29	10	26	15	80	19	10	20	6	55	10	0	6	9	25

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Jan 12, 16

LOCATION: Commerce
NORTH & SOUTH: I-5 NB Ramp
EAST & WEST: Telegraph

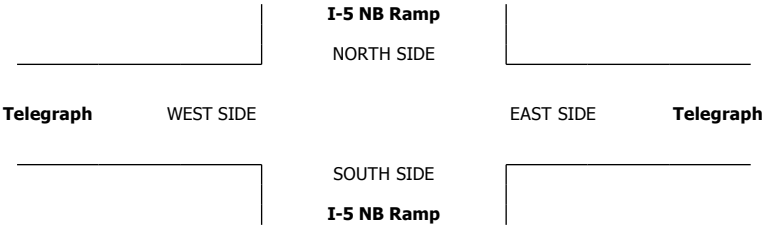
PROJECT #: SC0672
LOCATION #: G111
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

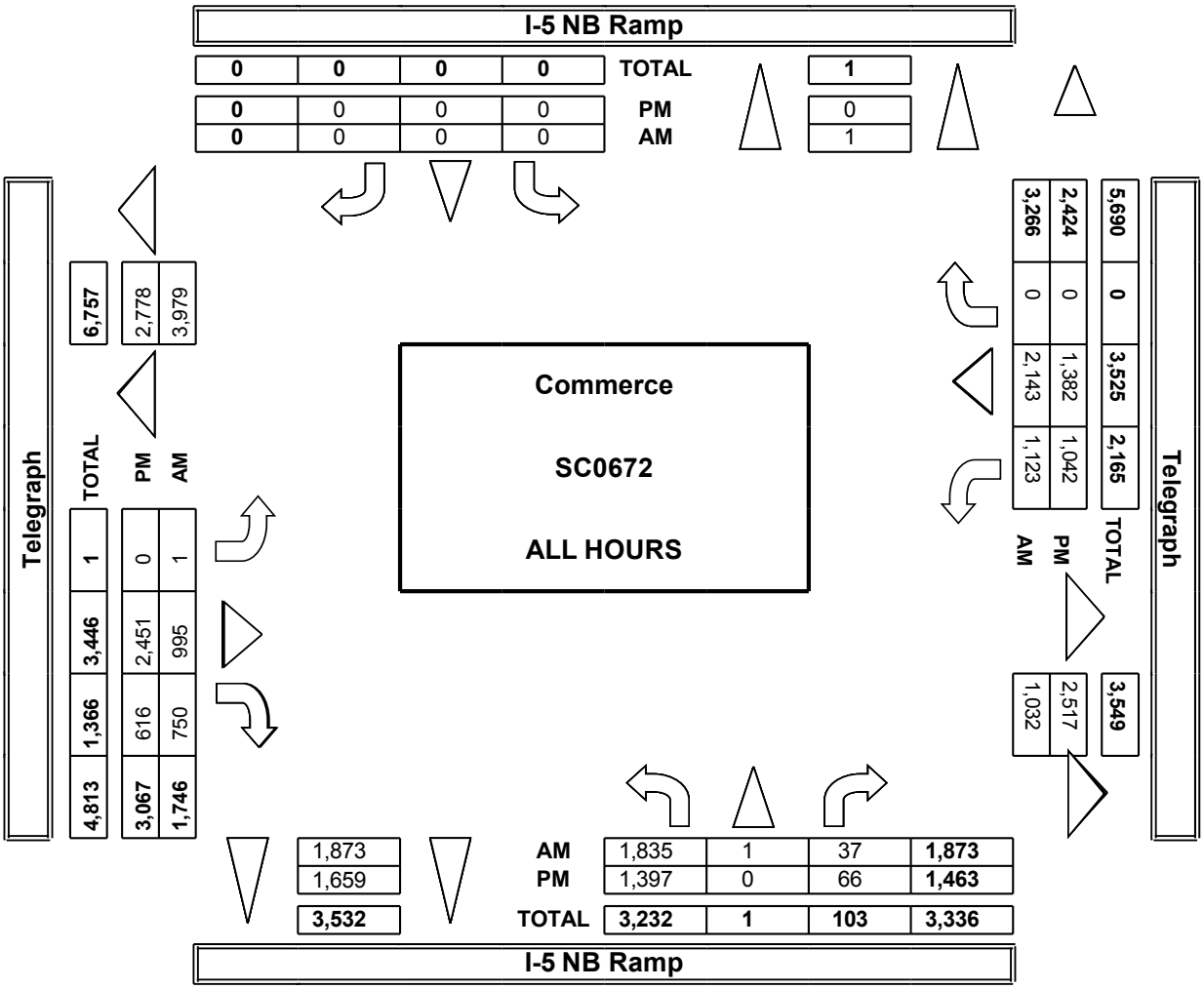
☑ Add U-Turns to Left Turns

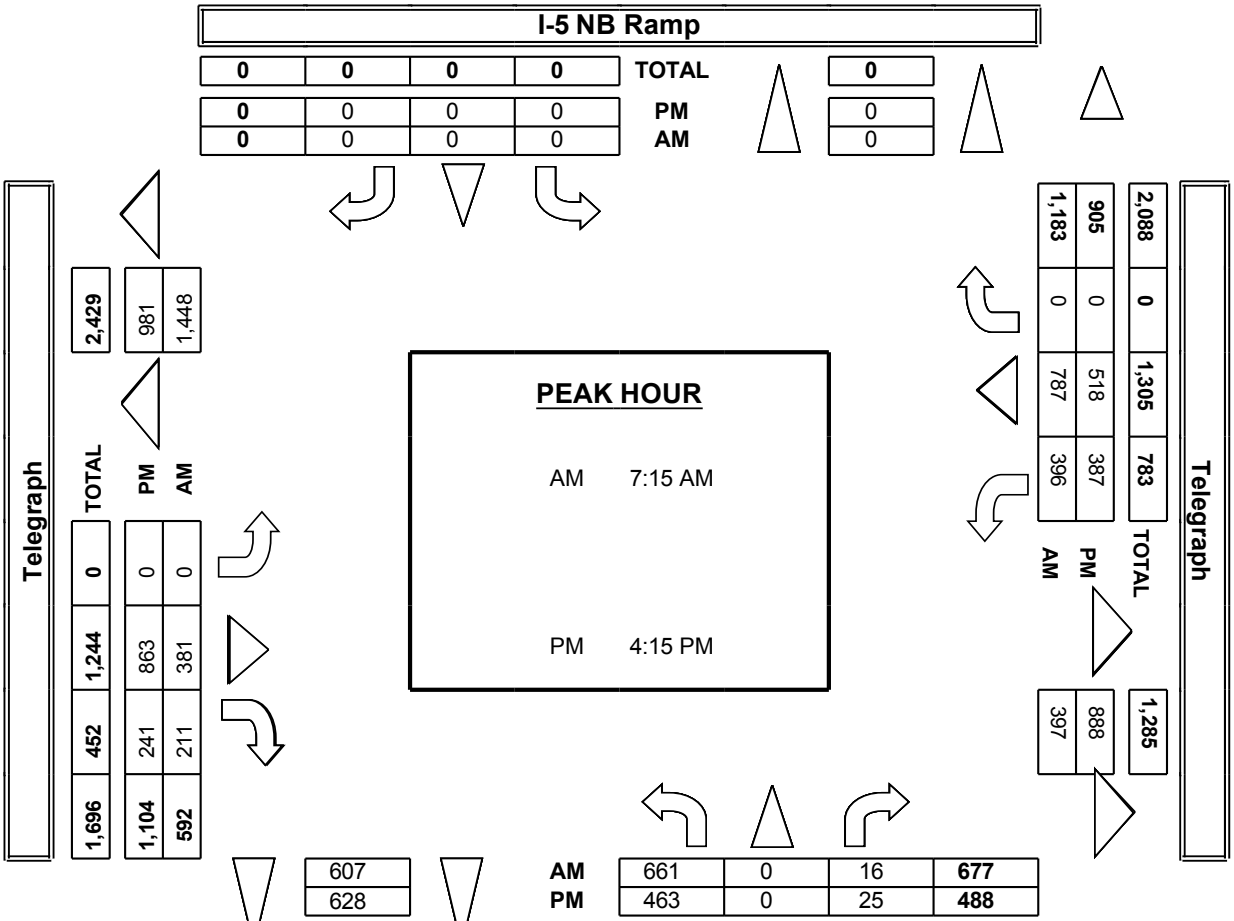
		NORTHBOUND I-5 NB Ramp			SOUTHBOUND I-5 NB Ramp			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL 1.5	NT X	NR 0.5	SL X	ST X	SR X	EL X	ET 2	ER 0	WL 1	WT 2	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	118	1	2	0	0	0	0	57	62	82	161	0	483	0	0	0	0	0
	6:15 AM	109	0	3	0	0	0	1	59	83	101	173	0	529	0	0	1	0	1
	6:30 AM	133	0	3	0	0	0	0	65	109	111	168	0	589	0	0	0	0	0
	6:45 AM	134	0	3	0	0	0	0	94	93	103	165	0	592	0	0	0	0	0
	7:00 AM	144	0	5	0	0	0	0	70	83	88	171	0	561	0	0	0	0	0
	7:15 AM	137	0	4	0	0	0	0	87	70	106	201	0	605	0	0	0	0	0
	7:30 AM	150	0	2	0	0	0	0	107	38	110	207	0	614	0	0	0	0	0
	7:45 AM	185	0	6	0	0	0	0	83	62	93	197	0	626	0	0	0	0	0
	8:00 AM	189	0	4	0	0	0	0	104	41	87	182	0	607	0	0	0	0	0
	8:15 AM	177	0	1	0	0	0	0	95	33	84	191	0	581	0	0	0	0	0
	8:30 AM	172	0	3	0	0	0	0	82	34	86	179	0	556	0	0	0	0	0
	8:45 AM	187	0	1	0	0	0	0	92	42	72	148	0	542	0	0	0	0	0
	VOLUMES	1,835	1	37	0	0	0	1	995	750	1,123	2,143	0	6,885	0	0	1	0	1
	APPROACH %	98%	0%	2%	0%	0%	0%	0%	57%	43%	34%	66%	0%						
	APP/DEPART	1,873	/	1	0	/	1,873	1,746	/	1,032	3,266	/	3,979	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	661	0	16	0	0	0	0	381	211	396	787	0	2,452					
	APPROACH %	98%	0%	2%	0%	0%	0%	0%	64%	36%	33%	67%	0%						
	PEAK HR FACTOR		0.877			0.000			0.943			0.933		0.979					
	APP/DEPART	677	/	0	0	/	607	592	/	397	1,183	/	1,448	0					
PM	04:00 PM	100	0	12	0	0	0	0	178	58	119	153	0	620	1	0	0	0	1
	4:15 PM	109	0	4	0	0	0	0	212	63	93	130	0	611	0	0	0	0	0
	4:30 PM	114	0	4	0	0	0	0	221	55	105	119	0	618	0	0	0	0	0
	4:45 PM	126	0	7	0	0	0	0	219	56	80	120	0	608	0	0	0	0	0
	5:00 PM	114	0	10	0	0	0	0	211	67	109	149	0	660	0	0	0	0	0
	5:15 PM	103	0	10	0	0	0	0	208	62	97	111	0	591	0	0	0	0	0
	5:30 PM	133	0	2	0	0	0	0	253	45	87	112	0	632	0	0	0	0	0
	5:45 PM	142	0	8	0	0	0	0	204	47	75	121	0	597	0	0	0	0	0
	6:00 PM	120	0	3	0	0	0	0	183	45	80	110	0	541	0	0	0	0	0
	6:15 PM	122	0	1	0	0	0	0	190	43	79	98	0	533	0	0	0	0	0
	6:30 PM	117	0	0	0	0	0	0	191	46	66	76	0	496	0	0	0	0	0
	6:45 PM	97	0	5	0	0	0	0	181	29	52	83	0	447	0	0	0	0	0
	VOLUMES	1,397	0	66	0	0	0	0	2,451	616	1,042	1,382	0	6,954	1	0	0	0	1
	APPROACH %	95%	0%	5%	0%	0%	0%	0%	80%	20%	43%	57%	0%						
	APP/DEPART	1,463	/	0	0	/	1,659	3,067	/	2,517	2,424	/	2,778	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	463	0	25	0	0	0	0	863	241	387	518	0	2,497					
	APPROACH %	95%	0%	5%	0%	0%	0%	0%	78%	22%	43%	57%	0%						
	PEAK HR FACTOR		0.917			0.000			0.993			0.877		0.946					
	APP/DEPART	488	/	0	0	/	628	1,104	/	888	905	/	981	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	4	0	0	0	4	4	0	0	0	4	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
	8:30 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	6	0	1	0	7	5	0	0	0	5	1	0	1	0	2
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	5:00 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	4	0	0	0	4	2	0	0	0	2	2	0	0	0	2

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Montebello
NORTH & SOUTH: Greenwood
EAST & WEST: Telegraph

PROJECT #: SC0672
LOCATION #: G112
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Greenwood			SOUTHBOUND Greenwood			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 2	ST X	SR 1	EL 1	ET 2	ER X	WL X	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	74	7	53	15	27	0	0	306	50	532	0	0	0	0	0
	6:15 AM	0	0	0	70	1	55	9	33	0	0	329	41	538	0	0	0	0	0
	6:30 AM	0	0	0	90	0	47	17	35	0	0	355	56	600	0	0	0	0	0
	6:45 AM	0	0	0	90	0	52	23	87	0	0	317	68	637	0	0	0	0	0
	7:00 AM	0	0	0	94	0	78	21	96	0	0	286	72	647	0	0	0	0	0
	7:15 AM	0	0	0	120	0	66	9	115	0	0	253	63	626	0	0	0	0	0
	7:30 AM	0	0	0	120	0	94	16	109	0	0	216	63	618	0	0	0	0	0
	7:45 AM	0	0	0	114	0	50	25	121	0	0	192	94	596	0	0	0	0	0
	8:00 AM	0	0	0	115	0	61	15	118	0	0	215	96	620	0	0	0	0	0
	8:15 AM	0	0	0	135	0	60	24	112	0	0	216	100	647	0	0	0	0	0
	8:30 AM	0	0	0	115	0	52	28	99	0	0	188	89	571	0	0	0	0	0
	8:45 AM	0	0	0	83	0	42	28	80	1	0	160	71	465	0	0	0	0	0
	VOLUMES	0	0	0	1,220	8	710	230	1,032	1	0	3,033	863	7,097	0	0	0	0	0
	APPROACH %	0%	0%	0%	63%	0%	37%	18%	82%	0%	0%	78%	22%						
	APP/DEPART	0	/	1,093	1,938	/	9	1,263	/	2,252	3,896	/	3,743	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	0	0	0	424	0	290	69	407	0	0	1,072	266	2,528					
	APPROACH %	0%	0%	0%	59%	0%	41%	14%	86%	0%	0%	80%	20%						
	PEAK HR FACTOR		0.000			0.834			0.952			0.869		0.977					
	APP/DEPART	0	/	335	714	/	0	476	/	831	1,338	/	1,362	0					
PM	04:00 PM	0	0	0	135	0	62	34	205	0	0	160	93	689	0	0	0	0	0
	4:15 PM	0	0	0	123	0	63	40	207	0	0	126	108	667	0	0	0	0	0
	4:30 PM	0	0	0	152	0	90	33	205	0	0	129	114	723	0	0	0	0	0
	4:45 PM	0	0	0	169	0	73	56	174	0	0	145	109	726	0	0	0	0	0
	5:00 PM	2	0	0	188	0	81	48	200	0	0	144	97	760	0	0	0	0	0
	5:15 PM	0	0	0	161	0	72	52	182	0	0	128	129	724	0	0	0	0	0
	5:30 PM	0	0	0	171	0	72	47	177	0	0	134	112	713	0	0	0	0	0
	5:45 PM	0	0	0	171	0	56	30	170	0	0	125	102	654	0	0	0	0	0
	6:00 PM	0	0	0	142	0	64	30	173	0	0	112	112	633	0	0	0	0	0
	6:15 PM	0	0	0	172	0	52	22	158	0	0	110	91	605	0	1	0	0	1
	6:30 PM	0	0	0	165	0	54	21	152	0	0	88	95	575	0	0	0	0	0
	6:45 PM	0	0	0	129	0	40	29	157	0	0	83	85	523	0	0	0	0	0
	VOLUMES	2	0	0	1,878	0	779	442	2,160	0	0	1,484	1,247	7,992	0	1	0	0	1
	APPROACH %	100%	0%	0%	71%	0%	29%	17%	83%	0%	0%	54%	46%						
	APP/DEPART	2	/	1,690	2,657	/	0	2,602	/	4,037	2,731	/	2,265	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	2	0	0	670	0	316	189	761	0	0	546	449	2,933					
	APPROACH %	100%	0%	0%	68%	0%	32%	20%	80%	0%	0%	55%	45%						
	PEAK HR FACTOR		0.250			0.916			0.958			0.968		0.965					
	APP/DEPART	2	/	638	986	/	0	950	/	1,431	995	/	864	0					

Greenwood

NORTH SIDE

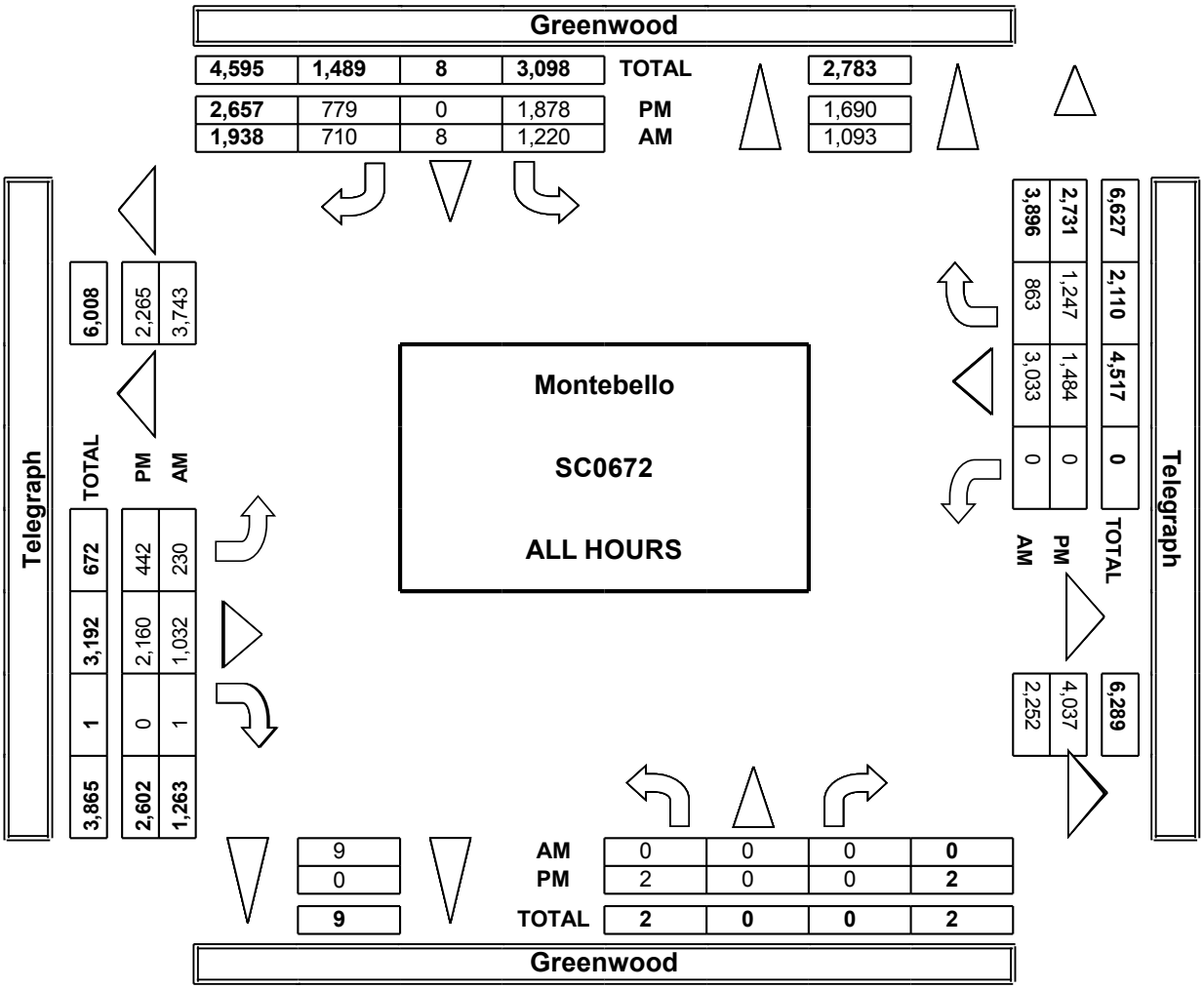
Telegraph WEST SIDE EAST SIDE **Telegraph**

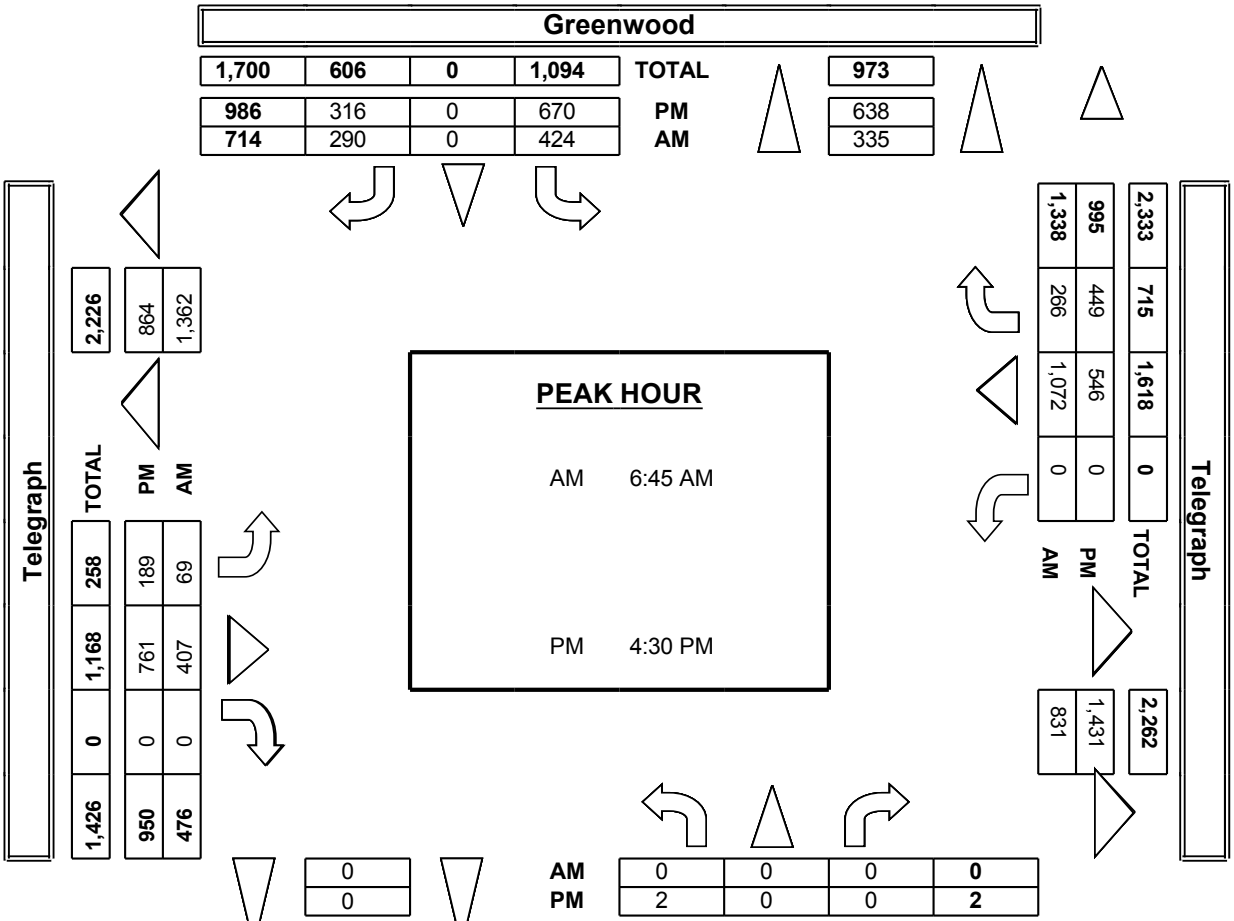
SOUTH SIDE

Greenwood

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:15 AM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0
	6:30 AM	0	0	0	5	5	0	0	0	2	2	0	0	0	3	3
	6:45 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	7:00 AM	3	0	0	8	11	2	0	0	6	8	1	0	0	2	3
	7:15 AM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0
	7:30 AM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
	7:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:00 AM	0	0	0	5	5	0	0	0	5	5	0	0	0	0	0
	8:15 AM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	4	0	0	36	40	3	0	0	30	33	1	0	0	6	7
PM	4:00 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	4:15 PM	1	0	0	5	6	1	0	0	5	6	0	0	0	0	0
	4:30 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	4:45 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	5:00 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	5:15 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	2	0	0	4	6	2	0	0	4	6	0	0	0	0	0
	6:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:15 PM	3	0	0	1	4	2	0	0	1	3	1	0	0	0	1
	6:30 PM	1	0	0	7	8	0	0	0	7	7	1	0	0	0	1
	6:45 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	TOTAL	9	0	0	26	35	6	0	0	26	32	3	0	0	0	3

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Montebello
NORTH & SOUTH: I-5 NB Off-ramp
EAST & WEST: Telegraph

PROJECT #: SC0672
LOCATION #: G113
CONTROL: STOP N

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

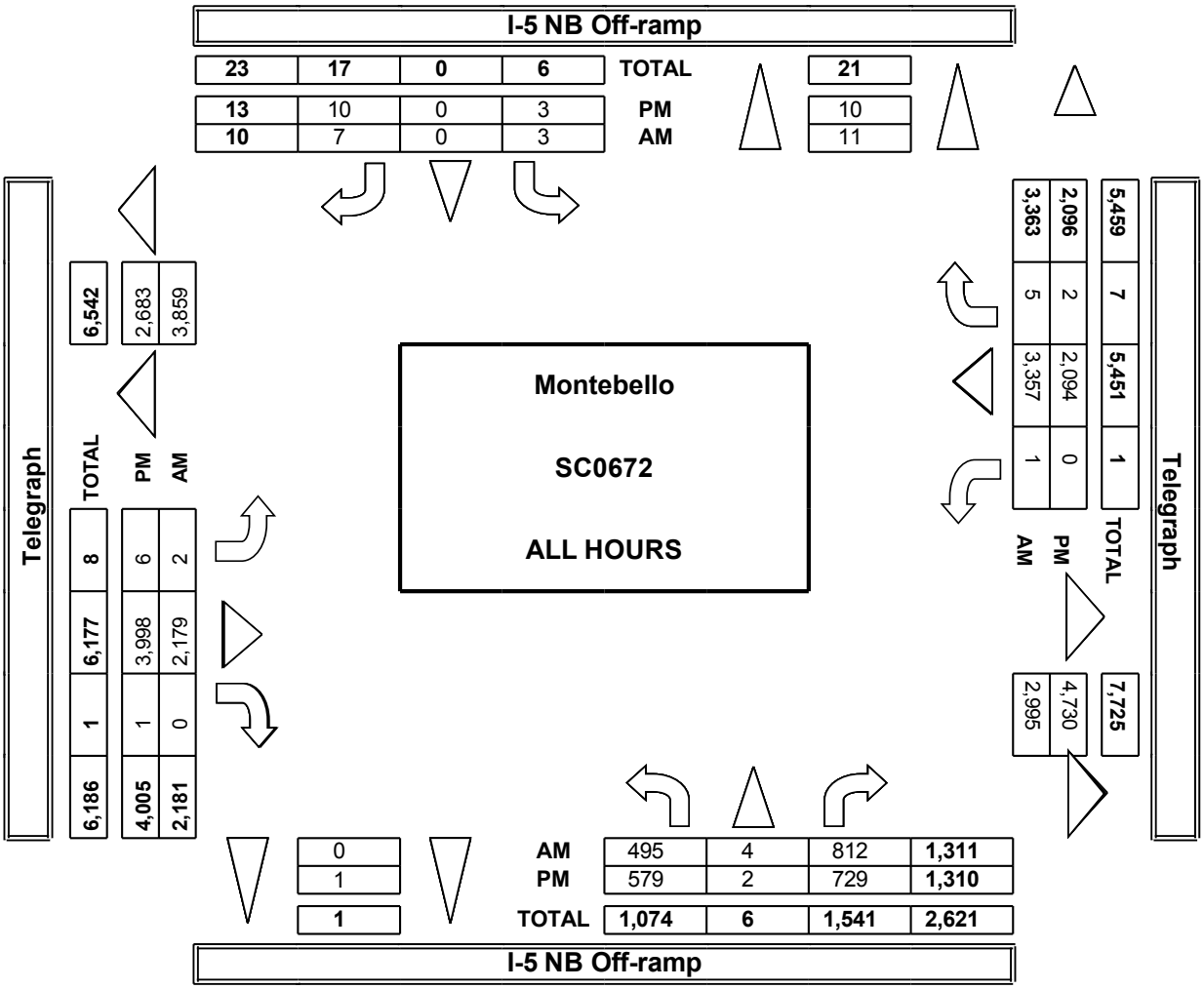
		NORTHBOUND I-5 NB Off-ramp			SOUTHBOUND I-5 NB Off-ramp			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL 1	NT X	NR 1	SL 0	ST X	SR 0	EL 0	ET 2	ER X	WL X	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	57	0	48	0	0	0	0	98	0	0	289	0	492	0	0	0	0	0
	6:15 AM	38	0	45	0	0	0	0	120	0	0	337	0	540	0	0	0	0	0
	6:30 AM	42	0	63	0	0	0	0	126	0	0	339	0	570	0	0	0	0	0
	6:45 AM	41	0	67	0	0	1	0	176	0	0	318	0	603	0	0	0	0	0
	7:00 AM	38	0	69	0	0	0	0	183	0	0	295	0	585	0	0	0	0	0
	7:15 AM	38	0	60	0	0	1	0	225	0	0	296	0	620	0	0	0	0	0
	7:30 AM	24	0	80	0	0	0	0	228	0	0	261	1	594	0	0	0	0	0
	7:45 AM	49	0	83	0	0	1	0	201	0	1	247	1	583	0	0	0	1	1
	8:00 AM	47	0	88	0	0	0	0	220	0	0	258	1	614	0	0	0	0	0
	8:15 AM	47	4	71	2	0	1	1	214	0	0	279	0	619	0	0	0	0	0
	8:30 AM	36	0	65	0	0	2	0	218	0	0	230	1	552	0	0	0	0	0
	8:45 AM	38	0	73	1	0	1	1	170	0	0	208	1	493	0	0	0	0	0
	VOLUMES	495	4	812	3	0	7	2	2,179	0	1	3,357	5	6,865	0	0	0	1	1
	APPROACH %	38%	0%	62%	30%	0%	70%	0%	100%	0%	0%	100%	0%						
	APP/DEPART	1,311	/	11	10	/	0	2,181	/	2,995	3,363	/	3,859	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	158	0	311	0	0	2	0	874	0	1	1,062	3	2,411					
	APPROACH %	34%	0%	66%	0%	0%	100%	0%	100%	0%	0%	100%	0%						
	PEAK HR FACTOR		0.869			0.500			0.958			0.900		0.972					
	APP/DEPART	469	/	3	2	/	0	874	/	1,186	1,066	/	1,222	0					
PM	04:00 PM	31	0	45	1	0	0	1	264	0	0	148	0	490	0	0	0	0	0
	4:15 PM	47	0	55	0	0	2	0	324	0	0	180	0	608	0	0	0	0	0
	4:30 PM	48	0	71	0	0	1	1	353	0	0	191	1	666	0	0	0	0	0
	4:45 PM	57	0	63	0	0	1	1	327	0	0	209	0	658	0	0	0	0	0
	5:00 PM	39	0	55	0	0	2	1	392	0	0	193	0	682	0	0	0	0	0
	5:15 PM	56	1	67	0	0	2	1	364	0	0	194	1	686	0	0	0	0	0
	5:30 PM	54	0	44	0	0	0	0	367	0	0	193	0	658	0	0	0	0	0
	5:45 PM	43	0	61	0	0	0	1	358	1	0	180	0	644	0	0	0	0	0
	6:00 PM	51	0	66	2	0	0	0	329	0	0	175	0	623	0	0	0	0	0
	6:15 PM	46	0	70	0	0	2	0	321	0	0	167	0	606	0	0	0	0	0
	6:30 PM	58	1	74	0	0	0	0	312	0	0	138	0	583	0	0	0	0	0
	6:45 PM	49	0	58	0	0	0	0	287	0	0	126	0	520	0	0	0	0	0
	VOLUMES	579	2	729	3	0	10	6	3,998	1	0	2,094	2	7,424	0	0	0	0	0
	APPROACH %	44%	0%	56%	23%	0%	77%	0%	100%	0%	0%	100%	0%						
	APP/DEPART	1,310	/	10	13	/	1	4,005	/	4,730	2,096	/	2,683	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	200	1	256	0	0	6	4	1,436	0	0	787	2	2,692					
	APPROACH %	44%	0%	56%	0%	0%	100%	0%	100%	0%	0%	100%	0%						
	PEAK HR FACTOR		0.921			0.750			0.916			0.944		0.981					
	APP/DEPART	457	/	7	6	/	0	1,440	/	1,692	789	/	993	0					

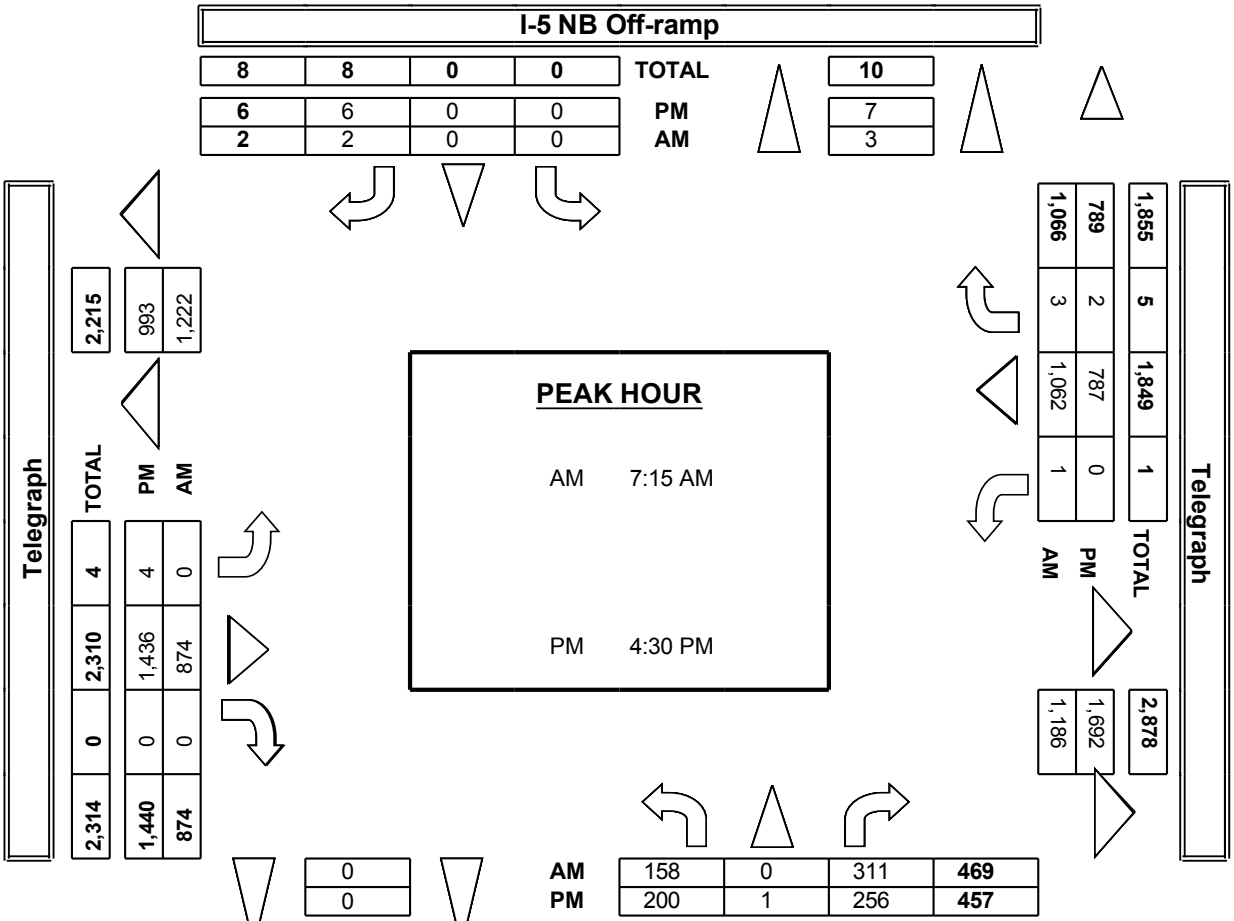


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	2	0	0	1	3	0	0	0	1	1	2	0	0	0	2
PM	4:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	2	1	0	0	3	0	1	0	0	1	2	0	0	0	2

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Montebello
NORTH & SOUTH: Gage
EAST & WEST: Telegraph

PROJECT #: SC0672
LOCATION #: G114
CONTROL: STOP S

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Gage			SOUTHBOUND Gage			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 1	ST X	SR 1	EL 1	ET 2	ER X	WL X	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	3	0	1	6	140	0	0	288	8	446	0	0	0	0	0
	6:15 AM	0	0	0	3	0	1	2	163	0	0	336	5	510	0	0	0	0	0
	6:30 AM	0	0	0	2	0	6	7	182	0	0	333	12	542	0	0	0	0	0
	6:45 AM	0	0	0	1	0	1	7	236	0	0	317	14	576	0	0	0	0	0
	7:00 AM	0	0	0	5	0	3	4	248	0	0	292	14	566	0	0	0	0	0
	7:15 AM	0	0	0	4	0	5	3	282	0	0	291	9	594	0	0	0	0	0
	7:30 AM	0	0	0	2	0	2	3	305	0	0	260	15	587	0	0	0	0	0
	7:45 AM	0	0	0	2	0	3	9	276	0	0	246	14	550	0	0	0	0	0
	8:00 AM	0	0	0	5	0	2	9	299	0	0	257	7	579	0	0	0	0	0
	8:15 AM	0	0	0	1	0	4	17	270	0	0	275	11	578	0	0	0	0	0
	8:30 AM	0	0	0	3	0	12	13	270	0	0	219	23	540	0	0	0	0	0
	8:45 AM	0	0	0	4	0	5	22	222	0	0	204	19	476	0	0	0	0	0
	VOLUMES	0	0	0	35	0	45	102	2,893	0	0	3,318	151	6,544	0	0	0	0	0
	APPROACH %	0%	0%	0%	44%	0%	56%	3%	97%	0%	0%	96%	4%						
	APP/DEPART	0	/	253	80	/	0	2,995	/	2,928	3,469	/	3,363	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	0	0	0	12	0	11	17	1,071	0	0	1,160	52	2,323					
	APPROACH %	0%	0%	0%	52%	0%	48%	2%	98%	0%	0%	96%	4%						
	PEAK HR FACTOR		0.000			0.639			0.883			0.915		0.978					
	APP/DEPART	0	/	69	23	/	0	1,088	/	1,083	1,212	/	1,171	0					
PM	04:00 PM	0	0	0	7	0	3	3	307	0	0	145	12	477	0	0	0	0	0
	4:15 PM	0	0	0	10	0	12	10	369	0	0	168	7	576	0	0	0	0	0
	4:30 PM	0	0	0	11	0	8	9	415	0	0	184	9	636	0	0	0	0	0
	4:45 PM	0	0	0	11	0	7	10	380	0	0	200	5	613	0	0	2	0	2
	5:00 PM	0	0	0	18	0	9	4	443	0	0	184	8	666	0	0	0	0	0
	5:15 PM	0	0	0	18	0	7	5	426	0	0	188	7	651	0	0	0	0	0
	5:30 PM	0	0	0	17	0	5	4	407	0	0	188	6	627	0	0	0	0	0
	5:45 PM	0	0	0	17	0	8	6	413	0	0	172	10	626	0	0	0	0	0
	6:00 PM	0	0	0	19	0	4	4	393	0	0	171	10	601	0	0	0	0	0
	6:15 PM	0	0	0	8	0	8	6	385	0	0	159	5	571	0	0	0	0	0
	6:30 PM	0	0	0	8	0	8	6	380	0	0	130	10	542	0	0	0	0	0
	6:45 PM	0	0	0	2	0	4	6	339	0	0	122	9	482	0	0	0	0	0
	VOLUMES	0	0	0	146	0	83	73	4,657	0	0	2,011	98	7,068	0	0	2	0	2
	APPROACH %	0%	0%	0%	64%	0%	36%	2%	98%	0%	0%	95%	5%						
	APP/DEPART	0	/	169	229	/	0	4,730	/	4,803	2,109	/	2,096	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	0	0	70	0	29	19	1,689	0	0	732	31	2,570					
	APPROACH %	0%	0%	0%	71%	0%	29%	1%	99%	0%	0%	96%	4%						
	PEAK HR FACTOR		0.000			0.917			0.955			0.978		0.965					
	APP/DEPART	0	/	50	99	/	0	1,708	/	1,759	763	/	761	0					

Gage

NORTH SIDE

Telegraph WEST SIDE EAST SIDE **Telegraph**

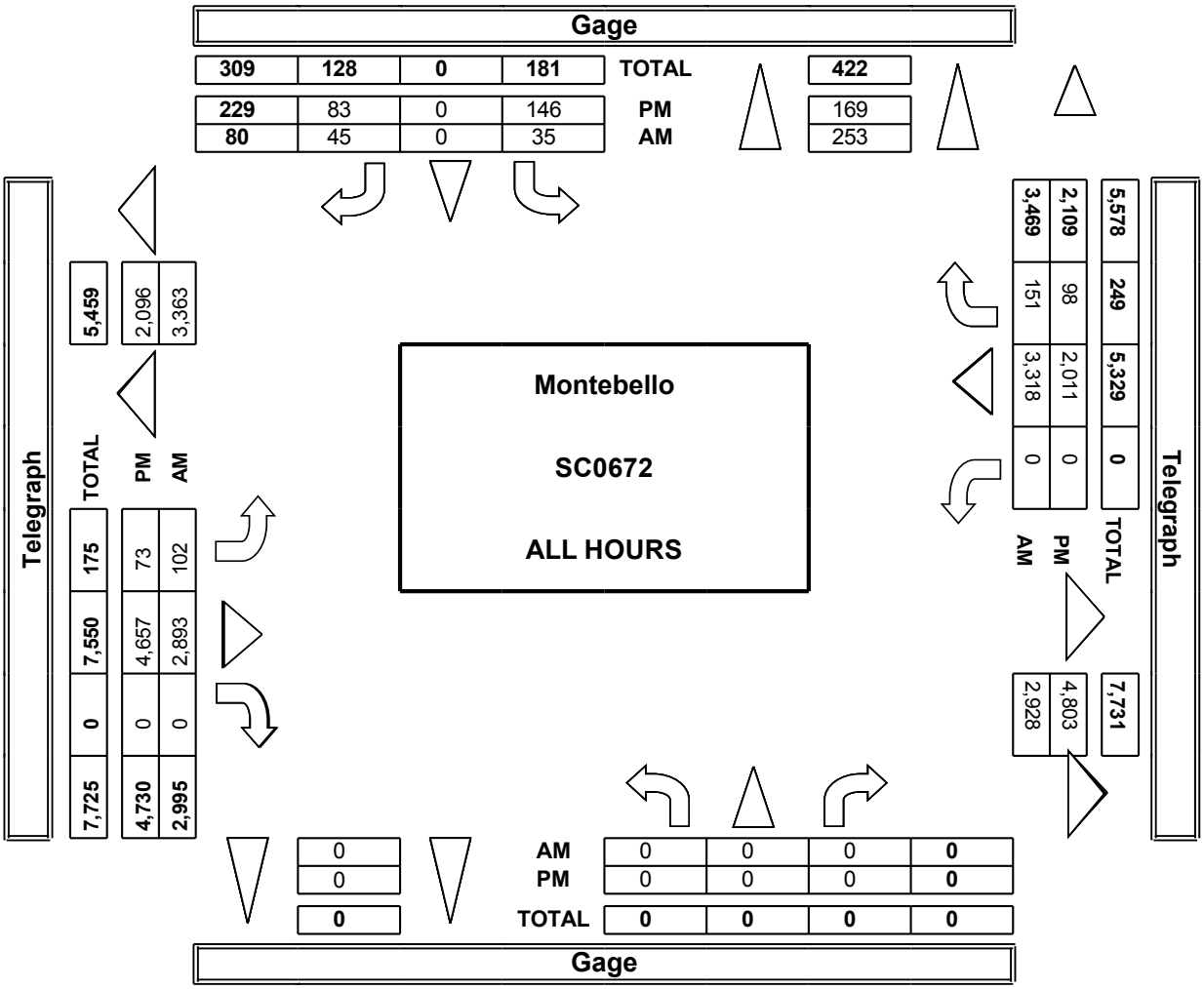
SOUTH SIDE

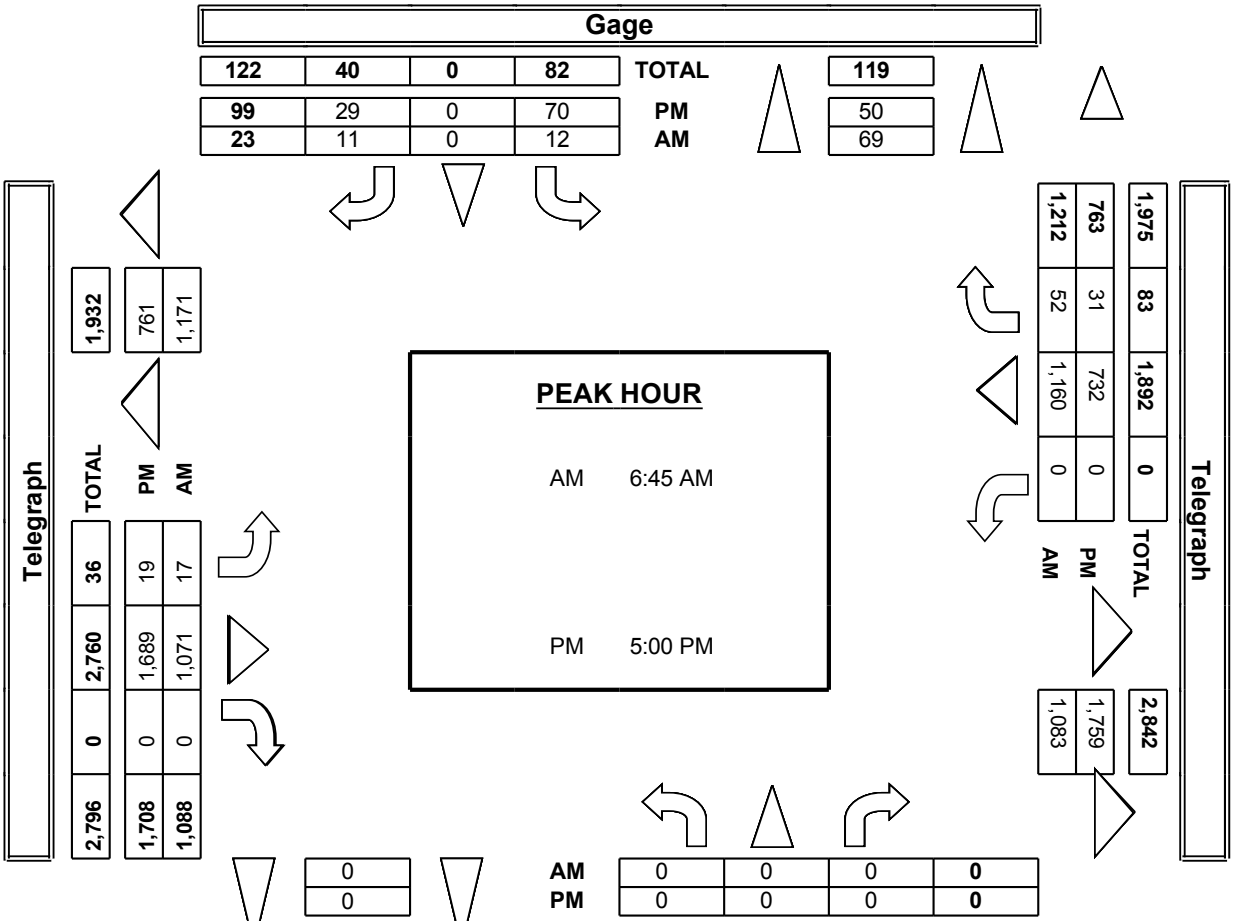
Gage

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	6:15 AM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	6:30 AM	5	0	0	0	5	4	0	0	0	4	1	0	0	0	1
	6:45 AM	7	0	0	0	7	5	0	0	0	5	2	0	0	0	2
	7:00 AM	8	0	0	0	8	8	0	0	0	8	0	0	0	0	0
	7:15 AM	5	0	0	0	5	5	0	0	0	5	0	0	0	0	0
	7:30 AM	4	0	0	0	4	3	0	0	0	3	1	0	0	0	1
	7:45 AM	5	0	0	0	5	3	0	0	0	3	2	0	0	0	2
	8:00 AM	6	0	0	0	6	6	0	0	0	6	0	0	0	0	0
	8:15 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	8:30 AM	10	0	0	0	10	10	0	0	0	10	0	0	0	0	0
	8:45 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	TOTAL	59	0	0	0	59	52	0	0	0	52	7	0	0	0	7
PM	4:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:15 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	4:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:45 PM	8	0	0	0	8	7	0	0	0	7	1	0	0	0	1
	5:00 PM	8	0	0	0	8	8	0	0	0	8	0	0	0	0	0
	5:15 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	5:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	5:45 PM	5	0	0	0	5	5	0	0	0	5	0	0	0	0	0
	6:00 PM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	6:15 PM	4	0	0	0	4	3	0	0	0	3	1	0	0	0	1
	6:30 PM	5	0	0	0	5	5	0	0	0	5	0	0	0	0	0
	6:45 PM	4	0	0	0	4	3	0	0	0	3	1	0	0	0	1
	TOTAL	43	0	0	0	43	40	0	0	0	40	3	0	0	0	3

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Montebello
NORTH & SOUTH: Telegraph
EAST & WEST: Slauson

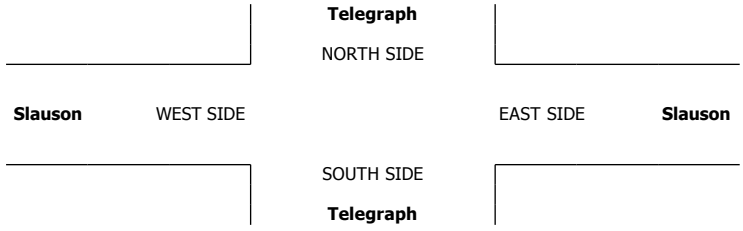
PROJECT #: SC0672
LOCATION #: G115
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

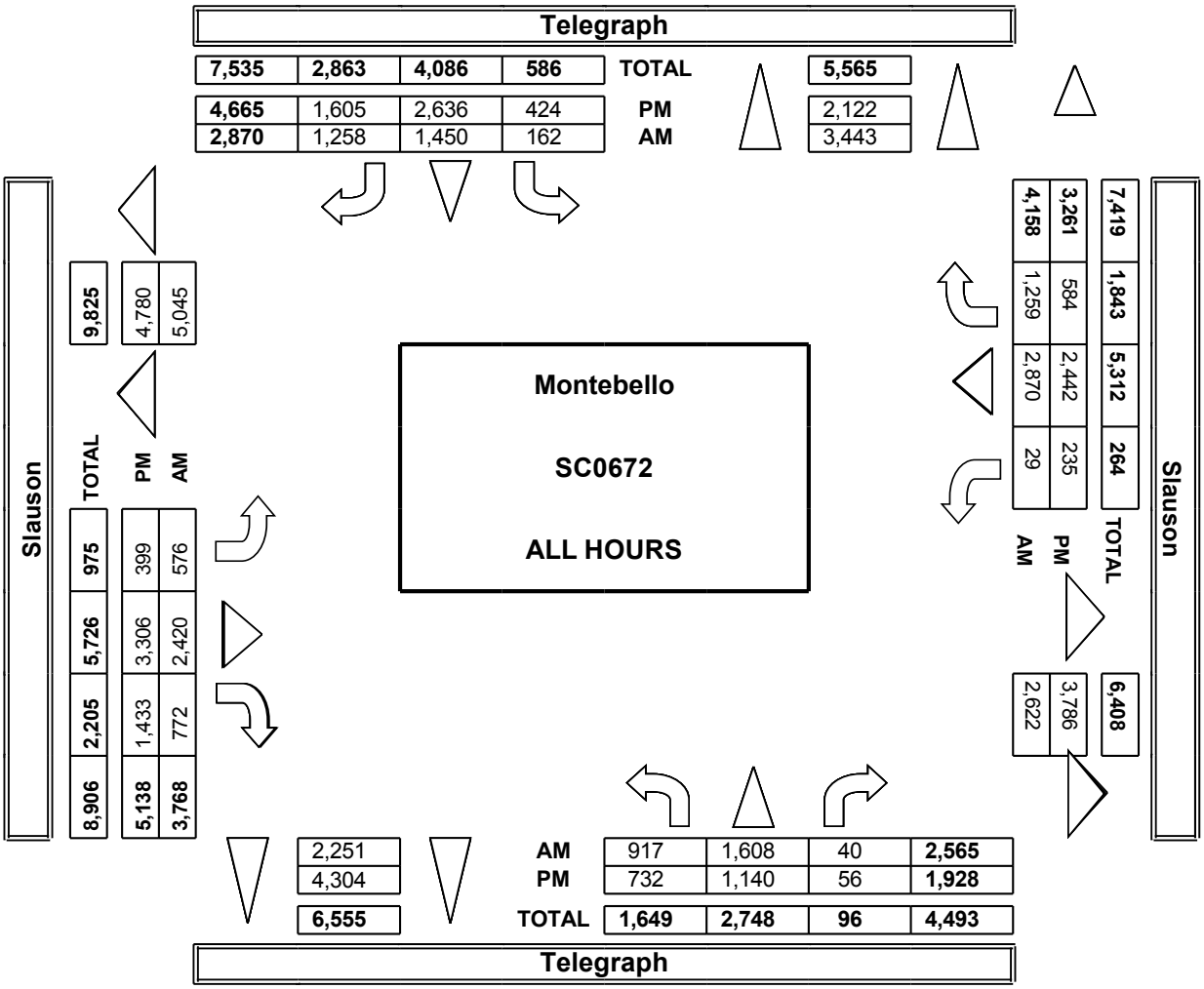
☑ Add U-Turns to Left Turns

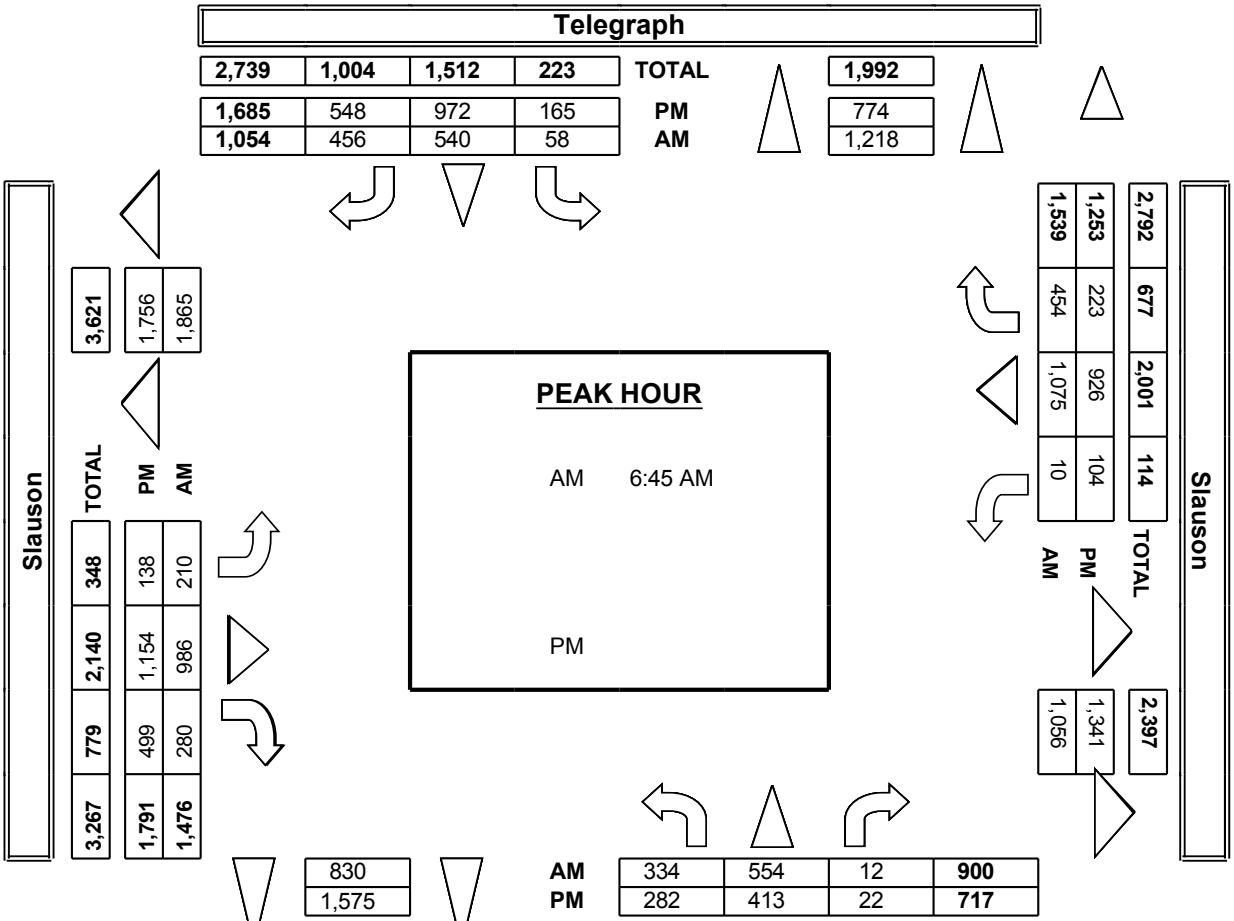
		NORTHBOUND Telegraph			SOUTHBOUND Telegraph			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL 2	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 2	ER 1	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	53	164	4	6	68	68	25	137	35	1	163	112	836	0	0	0	0	0
	6:15 AM	70	200	3	2	71	93	30	166	60	1	234	117	1,047	0	0	0	0	0
	6:30 AM	77	143	1	12	76	93	37	161	66	2	187	163	1,018	0	0	0	0	0
	6:45 AM	65	135	3	14	99	127	58	268	54	5	322	138	1,288	0	0	0	0	0
	7:00 AM	96	157	5	11	133	99	56	171	62	1	220	95	1,106	0	0	0	0	0
	7:15 AM	78	135	0	16	149	115	39	269	78	3	330	128	1,340	0	0	0	0	0
	7:30 AM	95	127	4	17	159	115	57	278	86	1	203	93	1,235	0	0	0	0	0
	7:45 AM	67	105	3	19	162	87	55	238	77	3	249	105	1,170	0	0	0	0	0
	8:00 AM	66	104	7	8	152	127	62	172	70	1	253	99	1,121	0	0	0	0	0
	8:15 AM	111	134	3	17	136	118	57	179	59	5	175	41	1,035	0	0	0	0	0
	8:30 AM	68	107	4	16	155	100	47	211	60	2	315	95	1,180	0	0	0	0	0
	8:45 AM	71	97	3	24	90	116	53	170	65	4	219	73	985	0	0	0	0	0
	VOLUMES	917	1,608	40	162	1,450	1,258	576	2,420	772	29	2,870	1,259	13,361	0	0	0	0	0
	APPROACH %	36%	63%	2%	6%	51%	44%	15%	64%	20%	1%	69%	30%						
	APP/DEPART	2,565	/	3,443	2,870	/	2,251	3,768	/	2,622	4,158	/	5,045	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	334	554	12	58	540	456	210	986	280	10	1,075	454	4,969					
	APPROACH %	37%	62%	1%	6%	51%	43%	14%	67%	19%	1%	70%	29%						
	PEAK HR FACTOR		0.872			0.905			0.876			0.827		0.927					
	APP/DEPART	900	/	1,218	1,054	/	830	1,476	/	1,056	1,539	/	1,865	0					
PM	04:00 PM	69	90	6	31	188	98	36	238	111	9	146	59	1,081	0	0	0	0	0
	4:15 PM	73	86	5	49	210	112	33	251	125	10	212	48	1,214	0	0	0	0	0
	4:30 PM	66	112	9	29	219	145	39	280	134	14	206	45	1,298	0	0	0	0	0
	4:45 PM	61	95	4	47	213	146	30	279	145	19	235	83	1,357	0	0	0	0	0
	5:00 PM	72	97	7	35	242	150	39	260	127	38	211	41	1,319	0	0	0	0	0
	5:15 PM	72	111	8	44	250	116	34	307	116	17	221	40	1,336	0	0	0	0	0
	5:30 PM	77	110	3	39	267	136	35	308	111	30	259	59	1,434	0	0	0	0	0
	5:45 PM	77	108	1	36	240	136	23	261	119	25	200	45	1,271	0	0	0	0	0
	6:00 PM	55	95	4	23	231	140	30	294	135	27	234	54	1,322	0	0	0	0	0
	6:15 PM	38	82	1	34	212	132	34	293	122	19	175	41	1,183	0	0	0	0	0
	6:30 PM	31	70	2	30	179	141	33	266	115	17	203	40	1,127	0	0	1	0	1
	6:45 PM	41	84	6	27	185	153	33	269	73	10	140	29	1,050	0	0	0	0	0
	VOLUMES	732	1,140	56	424	2,636	1,605	399	3,306	1,433	235	2,442	584	14,992	0	0	1	0	1
	APPROACH %	38%	59%	3%	9%	57%	34%	8%	64%	28%	7%	75%	18%						
	APP/DEPART	1,928	/	2,122	4,665	/	4,304	5,138	/	3,786	3,261	/	4,780	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	282	413	22	165	972	548	138	1,154	499	104	926	223	5,446					
	APPROACH %	39%	58%	3%	10%	58%	33%	8%	64%	28%	8%	74%	18%						
	PEAK HR FACTOR		0.938			0.953			0.980			0.900		0.949					
	APP/DEPART	717	/	774	1,685	/	1,575	1,791	/	1,341	1,253	/	1,756	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	5	0	2	0	7	5	0	2	0	7	0	0	0	0	0
	6:15 AM	2	1	1	0	4	2	1	1	0	4	0	0	0	0	0
	6:30 AM	3	5	5	1	14	3	5	5	1	14	0	0	0	0	0
	6:45 AM	1	3	3	1	8	0	2	2	0	4	1	1	1	1	4
	7:00 AM	6	4	8	3	21	6	1	7	3	17	0	3	1	0	4
	7:15 AM	2	5	10	2	19	2	3	10	0	15	0	2	0	2	4
	7:30 AM	4	6	3	0	13	4	6	3	0	13	0	0	0	0	0
	7:45 AM	0	2	2	0	4	0	2	1	0	3	0	0	1	0	1
	8:00 AM	6	2	8	2	18	6	2	8	2	18	0	0	0	0	0
	8:15 AM	2	4	6	1	13	2	4	6	1	13	0	0	0	0	0
	8:30 AM	1	3	7	1	12	1	2	5	1	9	0	1	2	0	3
	8:45 AM	3	4	5	2	14	3	3	5	2	13	0	1	0	0	1
	TOTAL	35	39	60	13	147	34	31	55	10	130	1	8	5	3	17
PM	4:00 PM	2	1	1	1	5	2	0	0	1	3	0	1	1	0	2
	4:15 PM	3	5	3	2	13	3	4	2	2	11	0	1	1	0	2
	4:30 PM	6	1	2	3	12	5	1	2	2	10	1	0	0	1	2
	4:45 PM	2	4	4	2	12	2	3	4	2	11	0	1	0	0	1
	5:00 PM	0	2	3	1	6	0	1	2	1	4	0	1	1	0	2
	5:15 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	5:30 PM	5	2	3	1	11	5	2	1	1	9	0	0	2	0	2
	5:45 PM	1	4	12	1	18	1	4	11	1	17	0	0	1	0	1
	6:00 PM	1	5	6	2	14	1	5	6	2	14	0	0	0	0	0
	6:15 PM	0	4	7	0	11	0	3	6	0	9	0	1	1	0	2
	6:30 PM	2	0	3	0	5	2	0	3	0	5	0	0	0	0	0
	6:45 PM	2	0	1	0	3	2	0	1	0	3	0	0	0	0	0
	TOTAL	25	28	45	13	111	24	23	38	12	97	1	5	7	1	14

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Montebello
NORTH & SOUTH: Greenwood
EAST & WEST: Driveway

PROJECT #: SC0672
LOCATION #: G116
CONTROL: STOP W

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Greenwood			SOUTHBOUND Greenwood			EASTBOUND Driveway			WESTBOUND Driveway				U-TURNS				
	LANES:	NL X	NT 2	NR 1	SL 0	ST 2	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	74	5	1	139	0	0	0	0	1	0	0	220	0	0	0	0	0
	6:15 AM	0	46	11	1	137	0	0	0	0	1	0	0	196	0	0	0	0	0
	6:30 AM	0	76	6	1	144	0	0	0	0	3	0	2	232	0	0	0	0	0
	6:45 AM	0	93	9	4	143	0	0	0	0	4	0	1	254	0	0	0	0	0
	7:00 AM	0	91	11	9	176	0	0	0	0	6	0	4	297	0	0	0	0	0
	7:15 AM	0	71	5	6	185	0	0	0	0	4	0	5	276	0	0	0	0	0
	7:30 AM	0	97	4	11	212	0	0	0	0	8	0	3	335	0	0	0	0	0
	7:45 AM	0	126	7	17	173	0	0	0	0	4	0	3	330	0	0	0	0	0
	8:00 AM	0	112	4	14	189	0	0	0	0	2	0	3	324	0	0	0	0	0
	8:15 AM	0	125	6	15	199	0	0	0	0	3	0	0	348	0	0	0	0	0
	8:30 AM	0	125	2	5	159	0	0	0	0	4	0	5	300	0	0	0	0	0
	8:45 AM	2	109	2	6	126	0	0	0	0	2	0	3	250	2	0	0	0	2
	VOLUMES	2	1,145	72	90	1,982	0	0	0	0	42	0	29	3,362	2	0	0	0	2
	APPROACH %	0%	94%	6%	4%	96%	0%	0%	0%	0%	59%	0%	41%						
	APP/DEPART	1,219	/	1,174	2,072	/	2,026	0	/	162	71	/	0	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	460	21	57	773	0	0	0	0	17	0	9	1,337					
	APPROACH %	0%	96%	4%	7%	93%	0%	0%	0%	0%	65%	0%	35%						
	PEAK HR FACTOR		0.904			0.930			0.000			0.591		0.960					
	APP/DEPART	481	/	469	830	/	790	0	/	78	26	/	0	0					
PM	04:00 PM	0	139	5	4	231	0	0	0	0	1	0	6	386	0	0	0	0	0
	4:15 PM	0	157	4	9	222	0	0	0	0	3	0	3	398	0	0	0	0	0
	4:30 PM	0	170	4	4	276	1	0	0	0	7	0	13	475	0	0	0	0	0
	4:45 PM	0	170	3	3	315	0	0	0	0	5	0	7	503	0	0	0	0	0
	5:00 PM	0	164	0	4	341	0	0	0	0	8	0	12	529	0	0	0	0	0
	5:15 PM	0	181	5	10	303	0	0	0	0	3	0	9	511	0	0	0	0	0
	5:30 PM	0	174	3	5	309	0	0	0	0	14	0	9	514	0	0	0	0	0
	5:45 PM	0	137	2	2	297	0	0	0	0	5	0	6	449	0	0	0	0	0
	6:00 PM	0	147	2	2	254	0	0	0	0	10	0	2	417	0	0	0	0	0
	6:15 PM	0	122	3	1	275	0	0	0	0	1	0	3	405	0	0	0	0	0
	6:30 PM	0	120	5	2	237	0	0	0	0	7	0	2	373	0	0	0	0	0
	6:45 PM	0	118	4	2	184	0	0	0	0	1	0	1	310	0	0	0	0	0
	VOLUMES	0	1,799	40	48	3,244	1	0	0	0	65	0	73	5,270	0	0	0	0	0
	APPROACH %	0%	98%	2%	1%	99%	0%	0%	0%	0%	47%	0%	53%						
	APP/DEPART	1,839	/	1,872	3,293	/	3,309	0	/	88	138	/	1	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	0	689	11	22	1,268	0	0	0	0	30	0	37	2,057					
	APPROACH %	0%	98%	2%	2%	98%	0%	0%	0%	0%	45%	0%	55%						
	PEAK HR FACTOR		0.941			0.935			0.000			0.728		0.972					
	APP/DEPART	700	/	726	1,290	/	1,298	0	/	33	67	/	0	0					

Greenwood

NORTH SIDE

Driveway WEST SIDE EAST SIDE **Driveway**

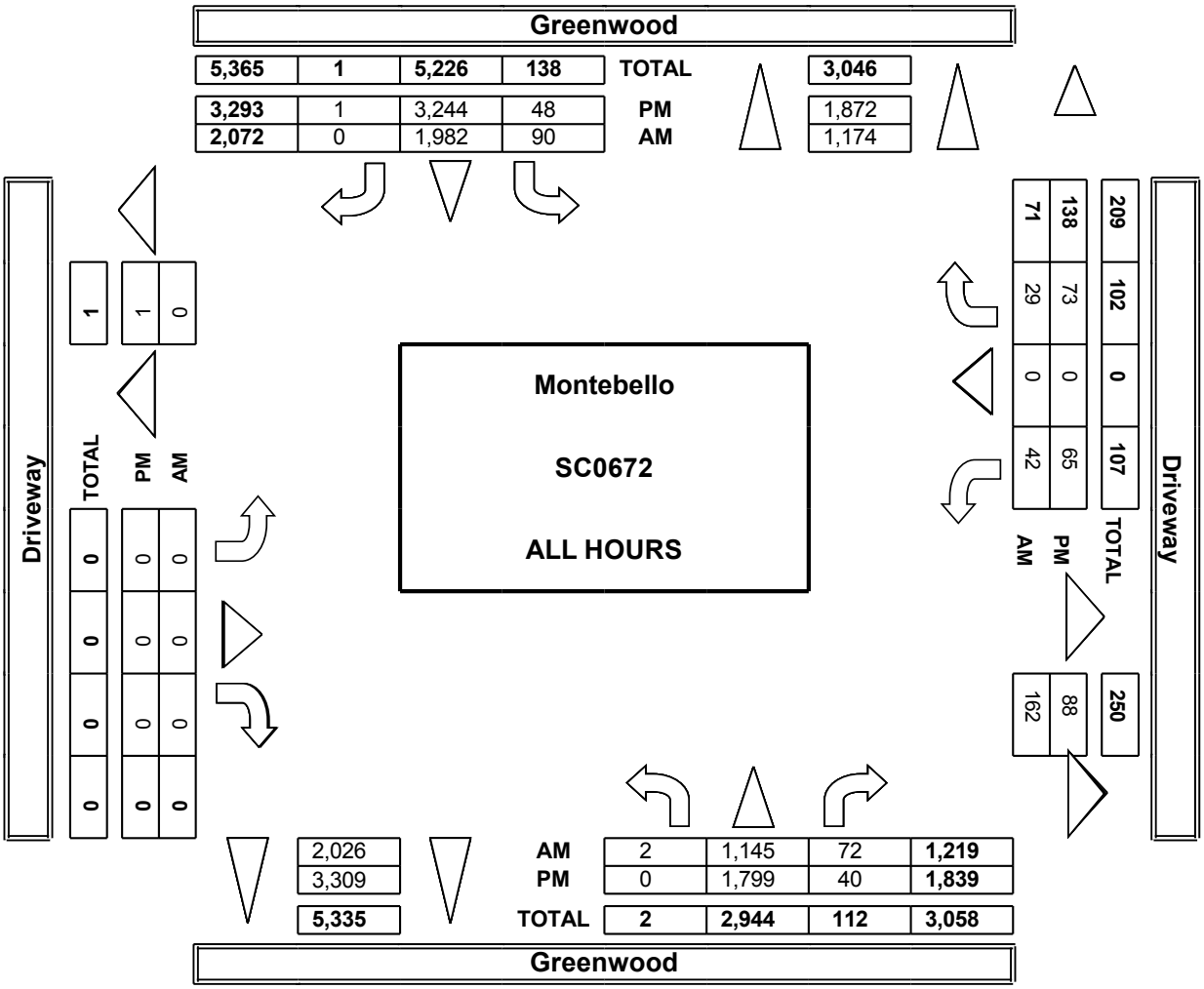
SOUTH SIDE

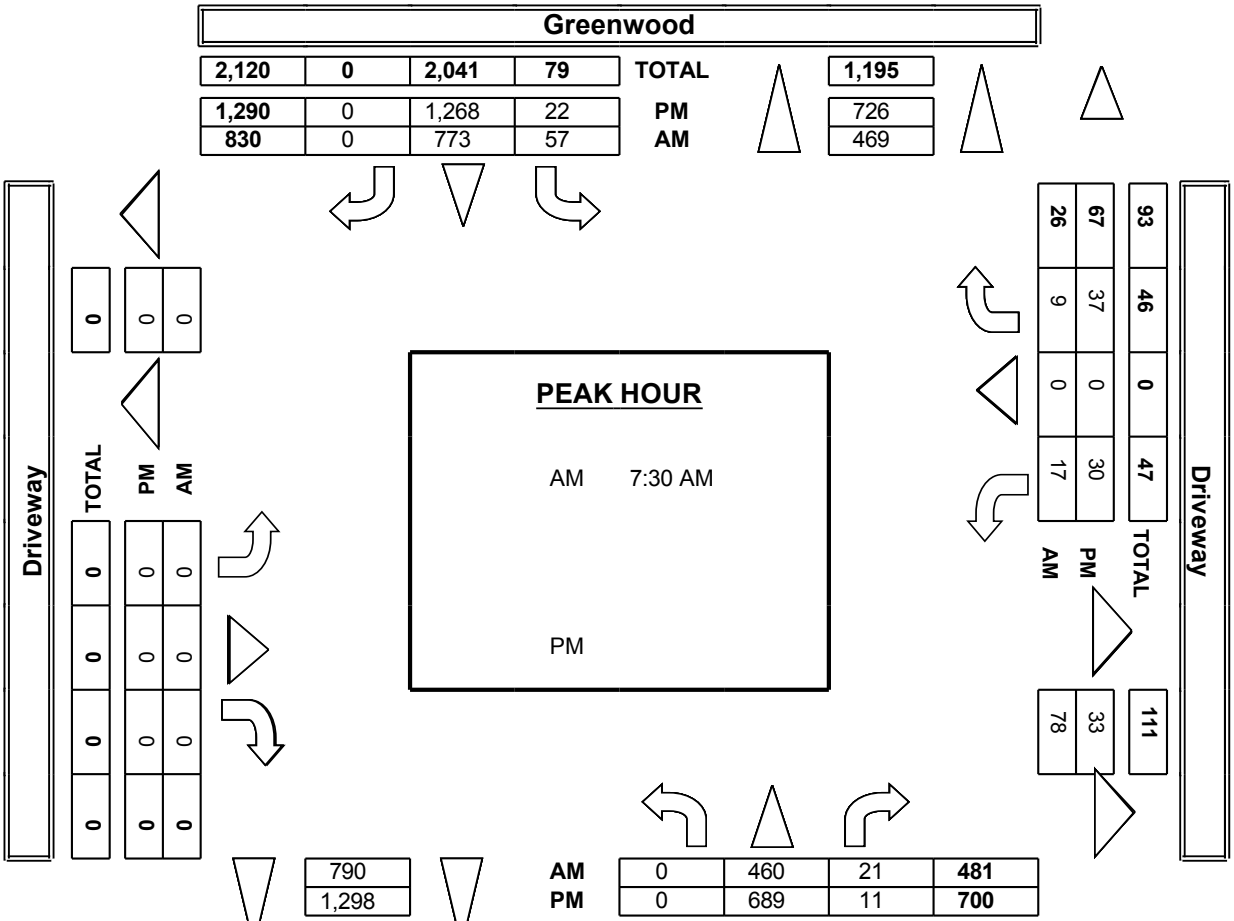
Greenwood

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	7:00 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	8:00 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	10	0	10	0	0	6	0	6	0	0	4	0	4
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	5:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	7	0	7	0	0	3	0	3	0	0	4	0	4

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Montebello
NORTH & SOUTH: Greenwood
EAST & WEST: Union

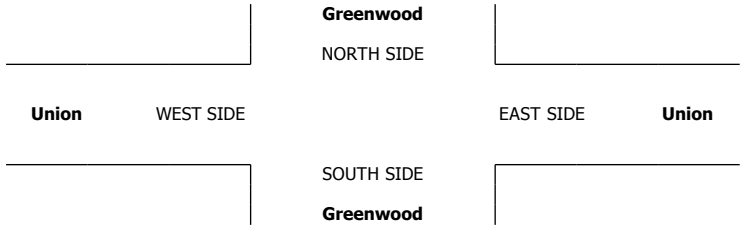
PROJECT #: SC0672
LOCATION #: G117
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

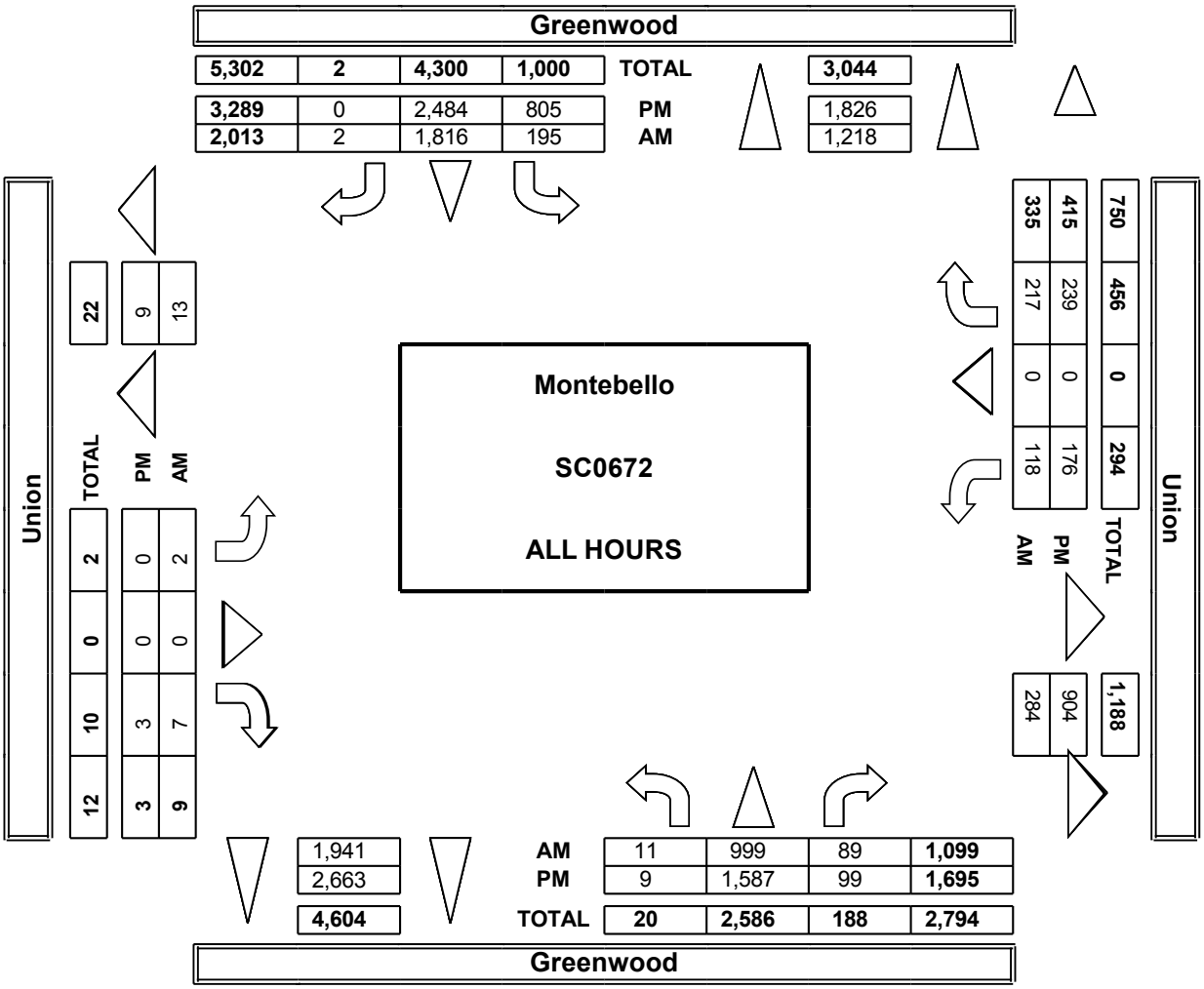
		NORTHBOUND Greenwood			SOUTHBOUND Greenwood			EASTBOUND Union			WESTBOUND Union				U-TURNS				
	LANES:	NL 0	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	62	5	10	129	0	0	0	0	5	0	15	226	0	0	0	0	0
	6:15 AM	0	47	1	8	125	0	0	0	0	4	0	11	196	0	0	0	0	0
	6:30 AM	2	65	6	16	128	0	0	0	0	9	0	17	243	0	0	0	0	0
	6:45 AM	1	84	6	13	134	0	0	0	1	7	0	16	262	0	0	0	0	0
	7:00 AM	1	90	2	13	167	0	0	0	0	5	0	10	288	0	0	0	0	0
	7:15 AM	3	64	5	16	175	0	0	0	1	10	0	14	288	0	0	0	0	0
	7:30 AM	1	70	8	15	202	1	0	0	1	11	0	32	341	0	0	0	0	0
	7:45 AM	0	111	8	23	154	0	1	0	1	9	0	20	327	0	0	0	0	0
	8:00 AM	0	99	12	25	166	0	1	0	2	8	0	17	330	0	0	0	0	0
	8:15 AM	1	113	10	14	186	0	0	0	0	9	0	19	352	0	0	0	0	0
	8:30 AM	2	105	16	20	139	1	0	0	1	27	0	21	332	0	0	0	0	0
	8:45 AM	0	89	10	22	111	0	0	0	0	14	0	25	271	0	0	0	0	0
	VOLUMES	11	999	89	195	1,816	2	2	0	7	118	0	217	3,456	0	0	0	0	0
	APPROACH %	1%	91%	8%	10%	90%	0%	22%	0%	78%	35%	0%	65%						
	APP/DEPART	1,099	/	1,218	2,013	/	1,941	9	/	284	335	/	13	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	2	393	38	77	708	1	2	0	4	37	0	88	1,350					
	APPROACH %	0%	91%	9%	10%	90%	0%	33%	0%	67%	30%	0%	70%						
	PEAK HR FACTOR		0.873			0.901			0.500			0.727		0.959					
	APP/DEPART	433	/	483	786	/	749	6	/	115	125	/	3	0					
PM	04:00 PM	1	120	6	48	181	0	0	0	0	16	0	20	392	0	0	0	0	0
	4:15 PM	2	134	12	54	173	0	0	0	0	16	0	23	414	0	0	0	0	0
	4:30 PM	0	142	5	62	221	0	0	0	0	21	0	35	486	0	0	0	0	0
	4:45 PM	1	153	12	80	236	0	0	0	0	9	0	18	509	0	0	0	0	0
	5:00 PM	1	137	10	101	246	0	0	0	0	23	0	25	543	0	0	0	0	0
	5:15 PM	0	162	17	92	211	0	0	0	1	21	0	23	527	0	0	0	0	0
	5:30 PM	1	148	10	97	222	0	0	0	1	20	0	28	527	0	0	0	0	0
	5:45 PM	1	123	7	87	217	0	0	0	0	10	0	14	459	0	0	0	0	0
	6:00 PM	0	136	9	74	189	0	0	0	1	16	0	15	440	0	0	0	0	0
	6:15 PM	1	111	2	59	215	0	0	0	0	9	0	14	411	0	0	0	0	0
	6:30 PM	1	111	5	31	212	0	0	0	0	7	0	12	379	0	0	0	0	0
	6:45 PM	0	110	4	20	161	0	0	0	0	8	0	12	315	0	0	0	0	0
	VOLUMES	9	1,587	99	805	2,484	0	0	0	3	176	0	239	5,402	0	0	0	0	0
	APPROACH %	1%	94%	6%	24%	76%	0%	0%	0%	100%	42%	0%	58%						
	APP/DEPART	1,695	/	1,826	3,289	/	2,663	3	/	904	415	/	9	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	3	600	49	370	915	0	0	0	2	73	0	94	2,106					
	APPROACH %	0%	92%	8%	29%	71%	0%	0%	0%	100%	44%	0%	56%						
	PEAK HR FACTOR		0.911			0.926			0.500			0.870		0.970					
	APP/DEPART	652	/	694	1,285	/	990	2	/	419	167	/	3	0					

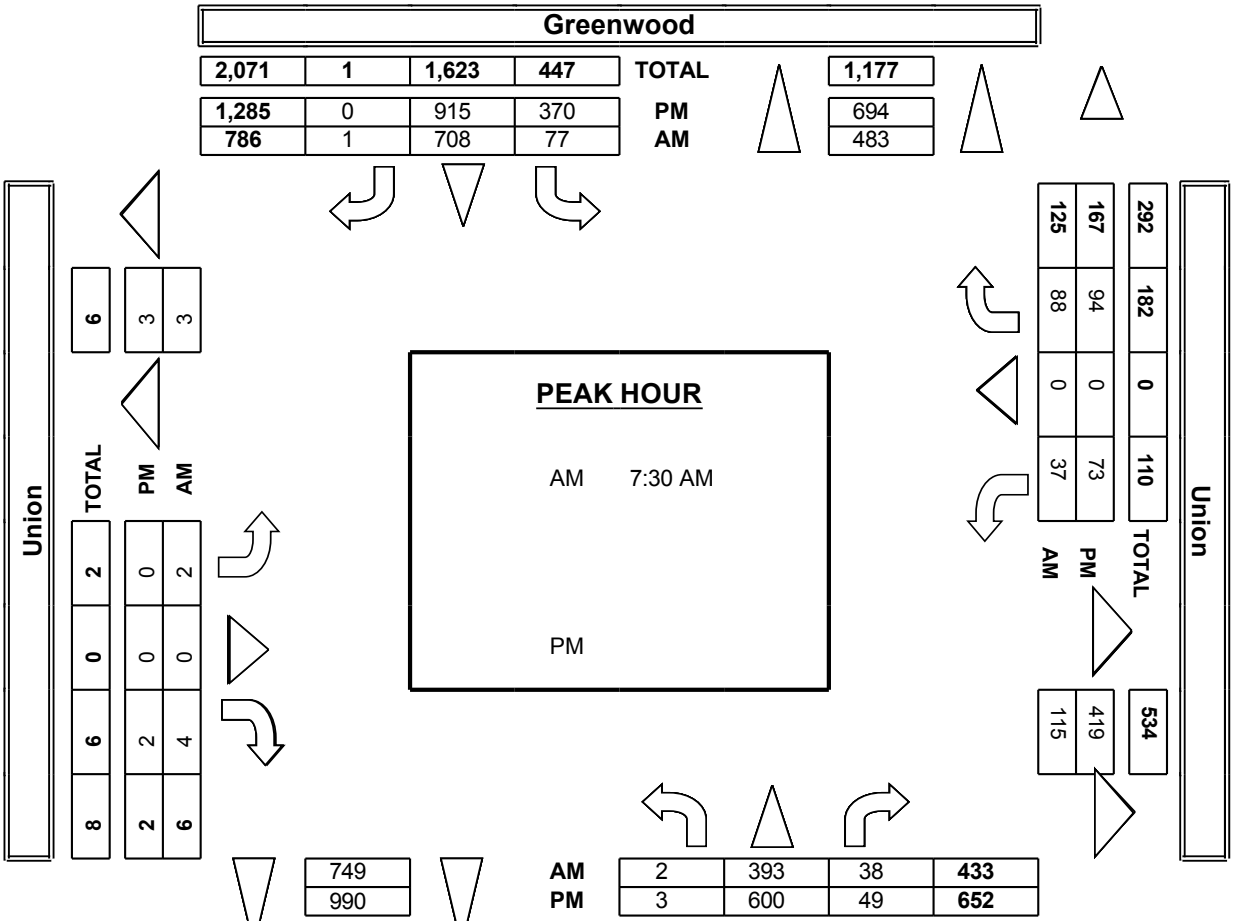


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
PM	4:00 PM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	4:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	4:30 PM	3	1	0	0	4	3	1	0	0	4	0	0	0	0	0
	4:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:15 PM	2	0	4	0	6	2	0	4	0	6	0	0	0	0	0
	5:30 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	6	2	9	0	17	5	2	9	0	16	1	0	0	0	1

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: Montebello
NORTH & SOUTH: Chapin
EAST & WEST: Union

PROJECT #: SC0672
LOCATION #: G118
CONTROL: STOP ALL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Chapin			SOUTHBOUND Chapin			EASTBOUND Union			WESTBOUND Union				U-TURNS				
	LANES:	NL 0	NT 1	NR X	SL X	ST 1	SR 0	EL 0	ET 1	ER 0	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	11	14	0	0	9	5	10	0	5	0	0	0	54	0	0	1	0	1
	6:15 AM	11	8	0	0	14	2	6	0	4	0	0	0	45	0	0	0	0	0
	6:30 AM	27	14	1	0	14	7	6	0	5	0	0	0	74	0	0	0	0	0
	6:45 AM	40	9	0	0	6	5	5	0	8	0	0	0	73	0	0	0	0	0
	7:00 AM	30	12	0	0	14	2	3	0	7	0	0	0	68	0	0	0	0	0
	7:15 AM	18	11	0	0	8	7	4	0	12	0	0	0	60	0	0	0	0	0
	7:30 AM	21	7	0	0	15	3	10	1	10	0	0	0	67	0	0	0	0	0
	7:45 AM	44	7	1	0	11	6	4	1	23	0	0	0	97	1	0	0	0	1
	8:00 AM	44	9	1	0	6	4	3	0	19	0	0	0	86	0	0	0	0	0
	8:15 AM	43	14	0	0	10	9	5	0	20	0	0	0	101	0	0	0	0	0
	8:30 AM	31	13	0	0	11	6	11	0	13	0	1	0	86	0	0	0	0	0
	8:45 AM	31	12	0	0	16	5	10	1	13	0	0	0	88	0	0	0	0	0
	VOLUMES	351	130	3	0	134	61	77	3	139	0	1	0	899	1	0	1	0	2
	APPROACH %	73%	27%	1%	0%	69%	31%	35%	1%	63%	0%	100%	0%						
	APP/DEPART	484	/	206	195	/	274	219	/	6	1	/	413	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	162	43	2	0	38	25	23	1	75	0	1	0	370					
	APPROACH %	78%	21%	1%	0%	60%	40%	23%	1%	76%	0%	100%	0%						
	PEAK HR FACTOR		0.908			0.829			0.884			0.250		0.916					
	APP/DEPART	207	/	66	63	/	114	99	/	3	1	/	187	0					
PM	04:00 PM	16	19	0	0	10	5	4	0	55	0	0	0	109	0	0	0	0	0
	4:15 PM	17	12	0	0	9	9	9	0	50	0	0	0	106	0	0	1	0	1
	4:30 PM	23	8	0	0	11	6	9	0	93	0	0	0	150	0	0	1	0	1
	4:45 PM	11	8	1	0	15	5	5	0	69	0	0	0	114	0	0	0	0	0
	5:00 PM	17	12	1	0	11	3	5	0	146	0	0	0	195	0	0	1	0	1
	5:15 PM	15	7	0	0	10	1	5	0	115	0	0	0	153	0	0	0	0	0
	5:30 PM	11	8	1	0	11	9	5	0	132	0	0	0	177	0	0	1	0	1
	5:45 PM	4	12	0	0	10	7	5	0	99	0	0	0	137	0	0	0	0	0
	6:00 PM	8	12	0	0	14	4	5	0	93	0	0	0	136	0	0	0	0	0
	6:15 PM	9	8	0	0	14	2	6	0	65	0	0	0	104	0	0	0	0	0
	6:30 PM	6	7	0	0	11	2	3	0	52	0	0	0	81	0	0	0	0	0
	6:45 PM	6	9	0	0	4	6	2	0	25	0	0	0	52	0	0	0	0	0
	VOLUMES	143	122	3	0	130	59	63	0	994	0	0	0	1,514	0	0	4	0	4
	APPROACH %	53%	46%	1%	0%	69%	31%	6%	0%	94%	0%	0%	0%						
	APP/DEPART	268	/	181	189	/	1,124	1,057	/	3	0	/	206	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	47	39	2	0	42	20	20	0	492	0	0	0	662					
	APPROACH %	53%	44%	2%	0%	68%	32%	4%	0%	96%	0%	0%	0%						
	PEAK HR FACTOR		0.733			0.775			0.848			0.000		0.849					
	APP/DEPART	88	/	57	62	/	534	512	/	2	0	/	69	0					

Chapin

NORTH SIDE

Union WEST SIDE EAST SIDE **Union**

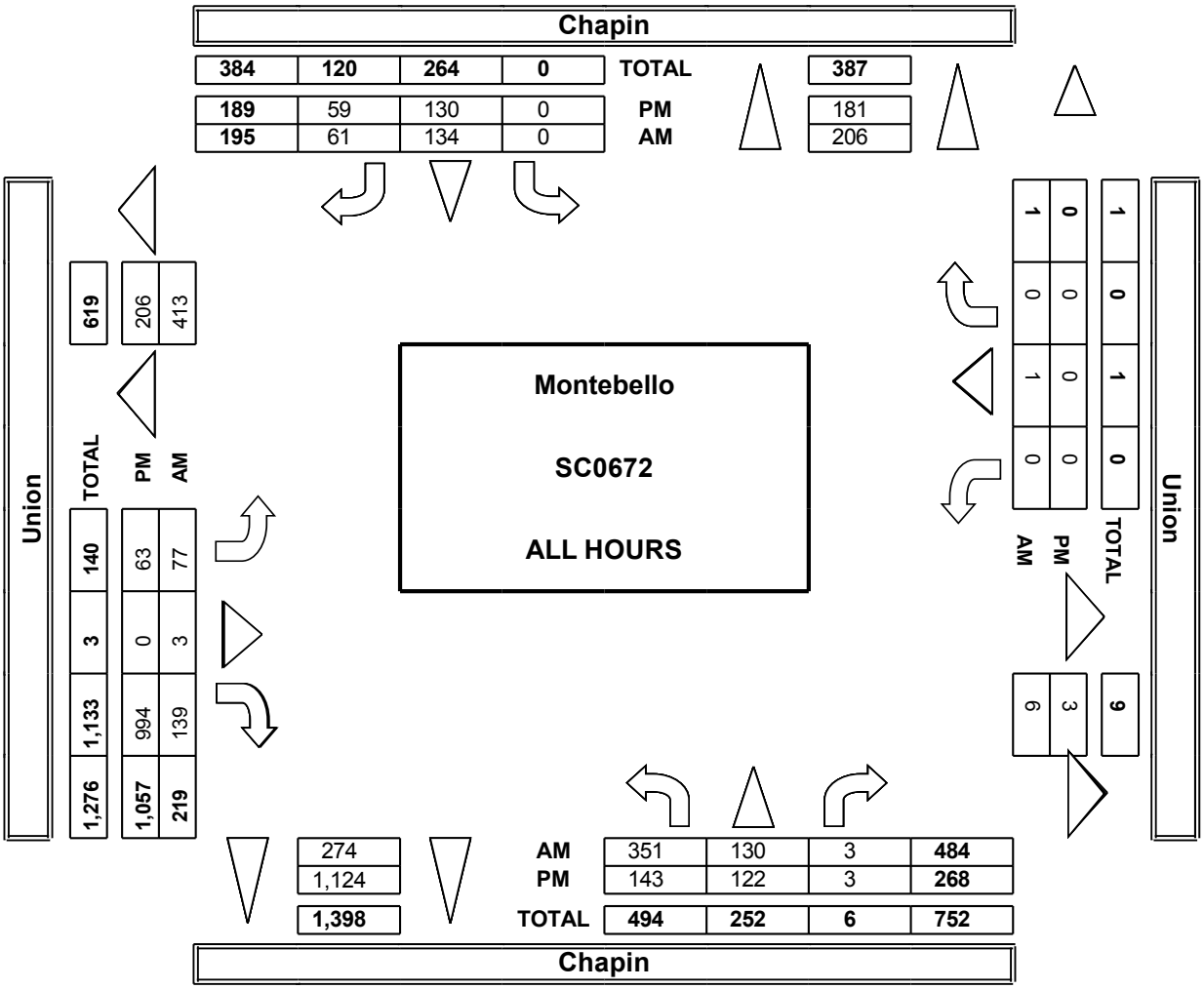
SOUTH SIDE

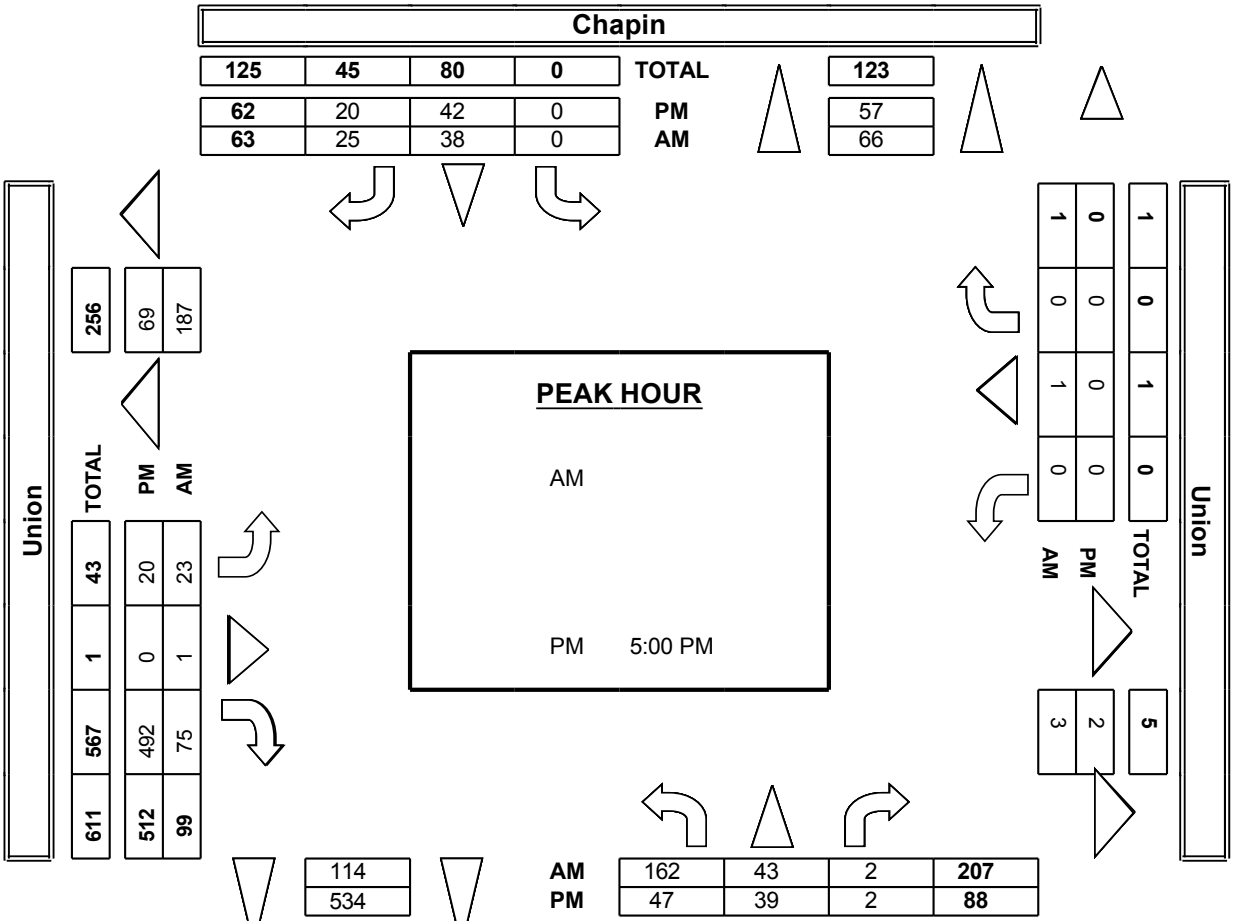
Chapin

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	8:00 AM	1	3	0	1	5	1	3	0	1	5	0	0	0	0	0
	8:15 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	8:30 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	8:45 AM	0	6	0	0	6	0	6	0	0	6	0	0	0	0	0
	TOTAL	1	17	0	2	20	1	17	0	2	20	0	0	0	0	0
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	0	1	0	4	5	0	1	0	3	4	0	0	0	1	1

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: Montebello
NORTH & SOUTH: Chaplin
EAST & WEST: Union

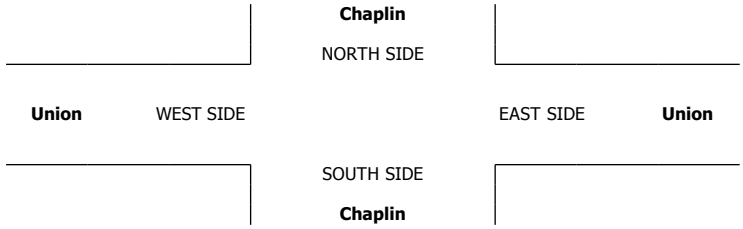
PROJECT #: SC0672
LOCATION #: G118
CONTROL: STOP ALL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

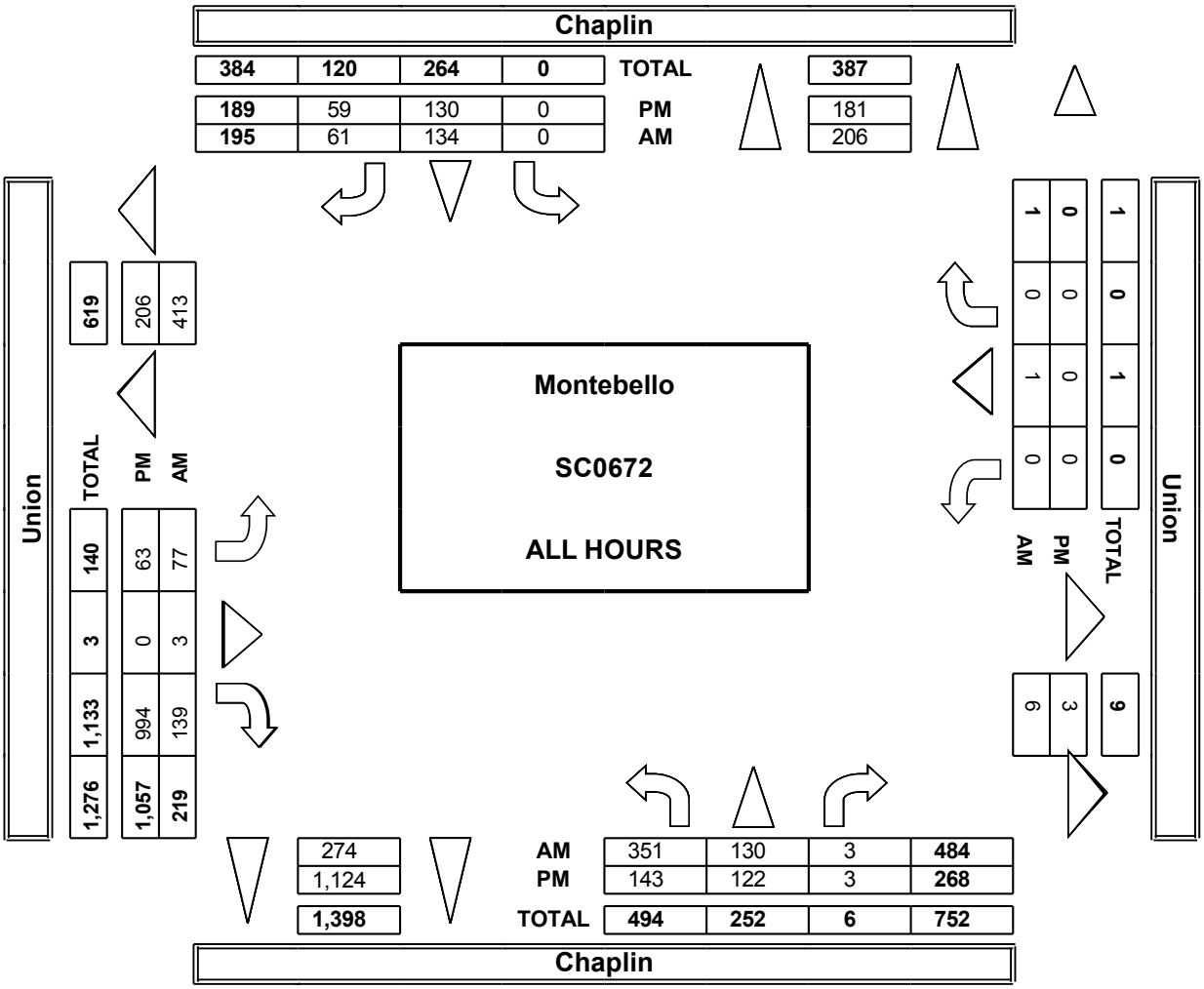
		NORTHBOUND Chaplin			SOUTHBOUND Chaplin			EASTBOUND Union			WESTBOUND Union				U-TURNS				
	LANES:	NL 0	NT 1	NR X	SL X	ST 1	SR 0	EL 0	ET 1	ER 0	WL X	WT X	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	11	14	0	0	9	5	10	0	5	0	0	0	54	0	0	1	0	1
	6:15 AM	11	8	0	0	14	2	6	0	4	0	0	0	45	0	0	0	0	0
	6:30 AM	27	14	1	0	14	7	6	0	5	0	0	0	74	0	0	0	0	0
	6:45 AM	40	9	0	0	6	5	5	0	8	0	0	0	73	0	0	0	0	0
	7:00 AM	30	12	0	0	14	2	3	0	7	0	0	0	68	0	0	0	0	0
	7:15 AM	18	11	0	0	8	7	4	0	12	0	0	0	60	0	0	0	0	0
	7:30 AM	21	7	0	0	15	3	10	1	10	0	0	0	67	0	0	0	0	0
	7:45 AM	44	7	1	0	11	6	4	1	23	0	0	0	97	1	0	0	0	1
	8:00 AM	44	9	1	0	6	4	3	0	19	0	0	0	86	0	0	0	0	0
	8:15 AM	43	14	0	0	10	9	5	0	20	0	0	0	101	0	0	0	0	0
	8:30 AM	31	13	0	0	11	6	11	0	13	0	1	0	86	0	0	0	0	0
	8:45 AM	31	12	0	0	16	5	10	1	13	0	0	0	88	0	0	0	0	0
	VOLUMES	351	130	3	0	134	61	77	3	139	0	1	0	899	1	0	1	0	2
	APPROACH %	73%	27%	1%	0%	69%	31%	35%	1%	63%	0%	100%	0%						
	APP/DEPART	484	/	206	195	/	274	219	/	6	1	/	413	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	162	43	2	0	38	25	23	1	75	0	1	0	370					
	APPROACH %	78%	21%	1%	0%	60%	40%	23%	1%	76%	0%	100%	0%						
	PEAK HR FACTOR		0.908			0.829			0.884			0.250		0.916					
	APP/DEPART	207	/	66	63	/	114	99	/	3	1	/	187	0					
PM	04:00 PM	16	19	0	0	10	5	4	0	55	0	0	0	109	0	0	0	0	0
	4:15 PM	17	12	0	0	9	9	9	0	50	0	0	0	106	0	0	1	0	1
	4:30 PM	23	8	0	0	11	6	9	0	93	0	0	0	150	0	0	1	0	1
	4:45 PM	11	8	1	0	15	5	5	0	69	0	0	0	114	0	0	0	0	0
	5:00 PM	17	12	1	0	11	3	5	0	146	0	0	0	195	0	0	1	0	1
	5:15 PM	15	7	0	0	10	1	5	0	115	0	0	0	153	0	0	0	0	0
	5:30 PM	11	8	1	0	11	9	5	0	132	0	0	0	177	0	0	1	0	1
	5:45 PM	4	12	0	0	10	7	5	0	99	0	0	0	137	0	0	0	0	0
	6:00 PM	8	12	0	0	14	4	5	0	93	0	0	0	136	0	0	0	0	0
	6:15 PM	9	8	0	0	14	2	6	0	65	0	0	0	104	0	0	0	0	0
	6:30 PM	6	7	0	0	11	2	3	0	52	0	0	0	81	0	0	0	0	0
	6:45 PM	6	9	0	0	4	6	2	0	25	0	0	0	52	0	0	0	0	0
	VOLUMES	143	122	3	0	130	59	63	0	994	0	0	0	1,514	0	0	4	0	4
	APPROACH %	53%	46%	1%	0%	69%	31%	6%	0%	94%	0%	0%	0%						
	APP/DEPART	268	/	181	189	/	1,124	1,057	/	3	0	/	206	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	47	39	2	0	42	20	20	0	492	0	0	0	662					
	APPROACH %	53%	44%	2%	0%	68%	32%	4%	0%	96%	0%	0%	0%						
	PEAK HR FACTOR		0.733			0.775			0.848			0.000		0.849					
	APP/DEPART	88	/	57	62	/	534	512	/	2	0	/	69	0					

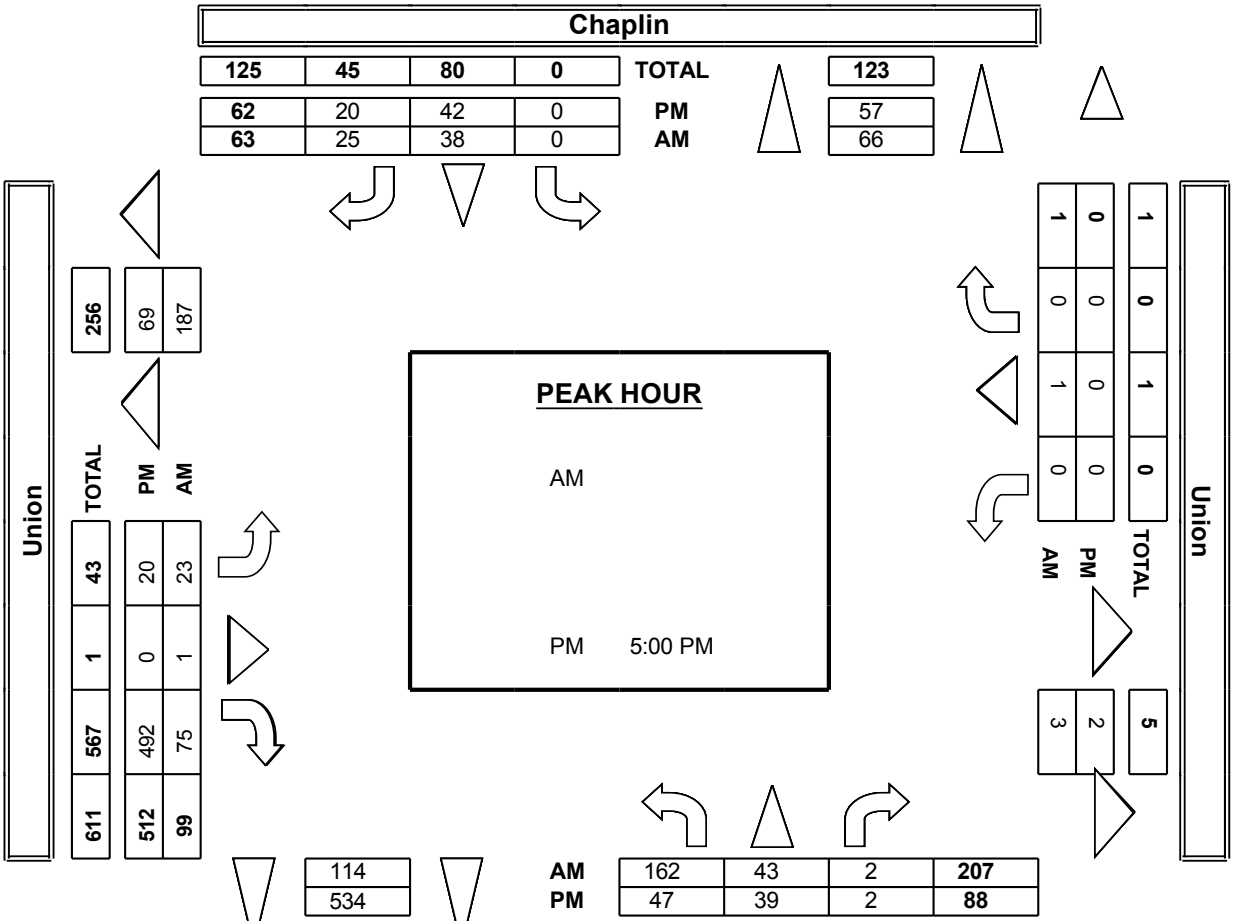


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	8:00 AM	1	3	0	1	5	1	3	0	1	5	0	0	0	0	0
	8:15 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	8:30 AM	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0
	8:45 AM	0	6	0	0	6	0	6	0	0	6	0	0	0	0	0
	TOTAL	1	17	0	2	20	1	17	0	2	20	0	0	0	0	0
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	0	1	0	4	5	0	1	0	3	4	0	0	0	1	1

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Commerce
NORTH & SOUTH: I-5 SB Ramps
EAST & WEST: Slauson

PROJECT #: SC0672
LOCATION #: G119
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

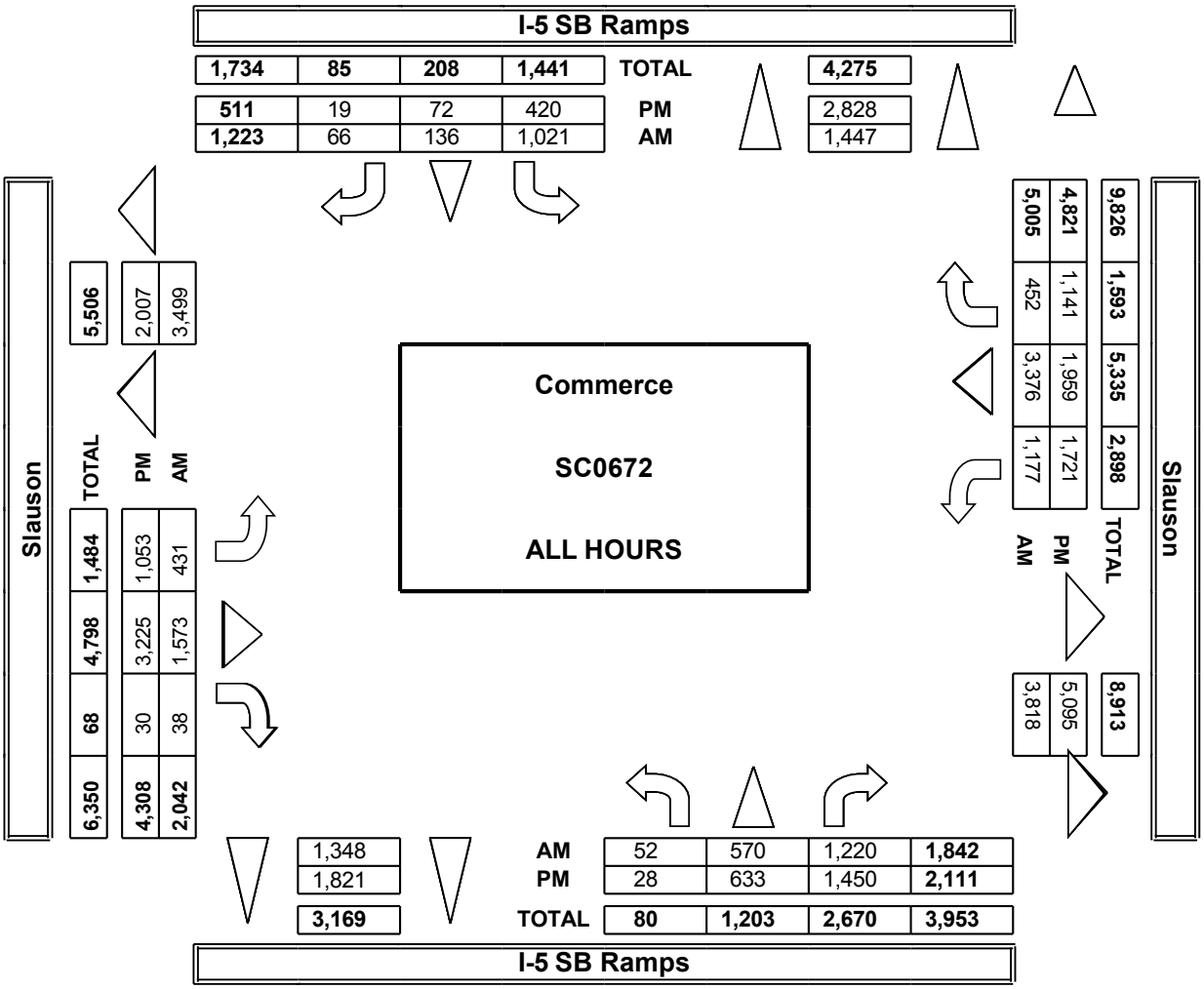
☑ Add U-Turns to Left Turns

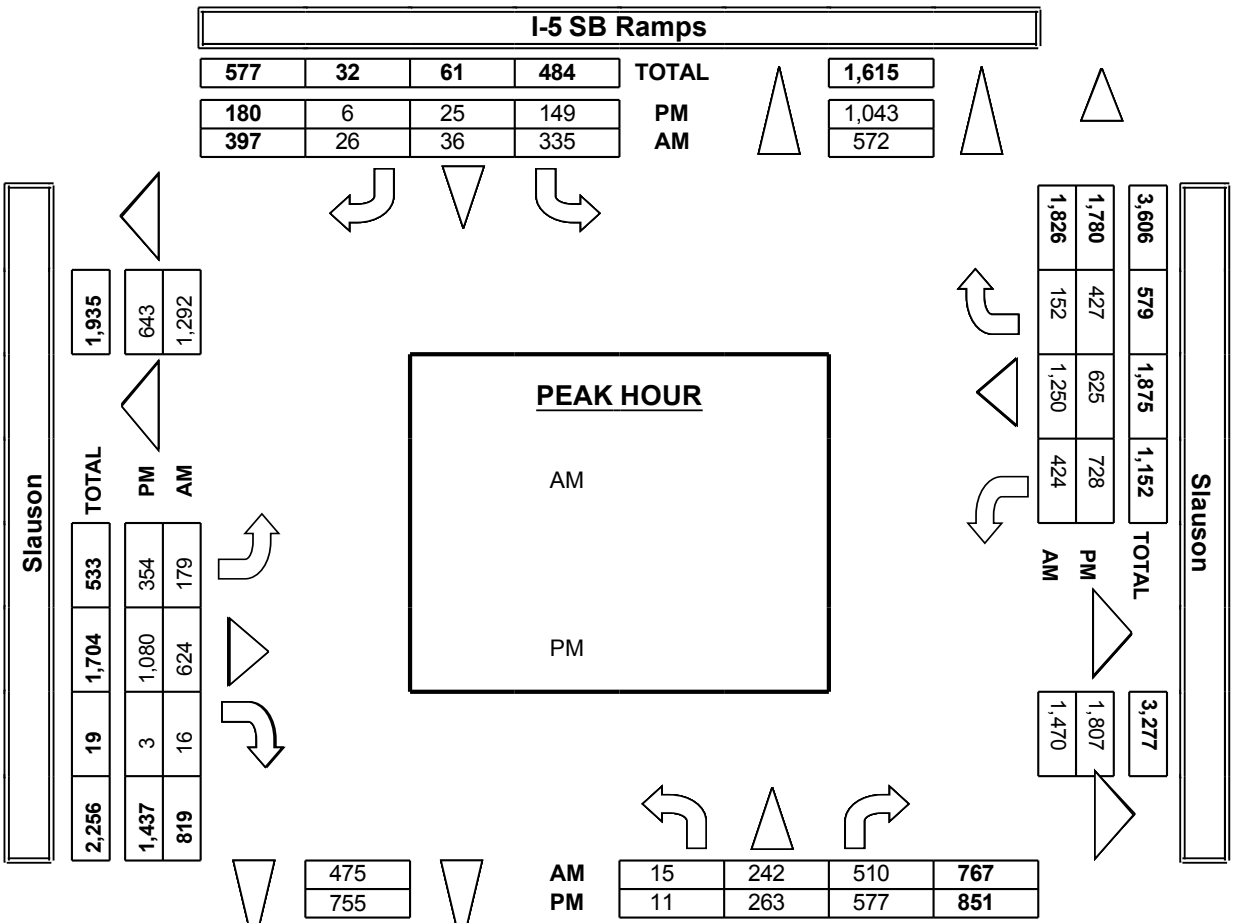
		NORTHBOUND I-5 SB Ramps			SOUTHBOUND I-5 SB Ramps			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL 0.5	NT 1.5	NR 1	SL 1.5	ST 1	SR 0.5	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	54	63	57	14	8	41	68	0	66	190	34	596	0	0	0	0	0
	6:15 AM	2	48	66	66	13	2	42	89	4	84	253	62	731	0	0	0	0	0
	6:30 AM	6	51	92	110	14	6	19	93	1	75	251	49	767	0	0	0	0	0
	6:45 AM	3	51	107	120	11	4	34	129	5	124	307	24	919	0	0	1	2	3
	7:00 AM	3	29	90	82	8	4	22	139	5	112	329	30	853	1	0	0	0	1
	7:15 AM	10	25	91	87	11	0	20	174	1	102	276	21	818	0	0	3	1	4
	7:30 AM	7	33	108	88	14	6	25	163	2	96	288	16	846	0	0	1	0	1
	7:45 AM	1	72	149	99	9	4	41	151	2	133	312	33	1,006	0	0	0	0	0
	8:00 AM	5	34	137	57	4	4	47	182	8	101	332	24	935	0	0	1	0	1
	8:15 AM	6	76	115	94	9	7	38	162	3	98	312	38	958	0	0	0	0	0
	8:30 AM	3	60	109	85	14	11	53	129	3	92	294	57	910	0	0	0	1	1
	8:45 AM	5	37	93	76	15	10	49	94	4	94	232	64	773	0	0	0	0	0
	VOLUMES	52	570	1,220	1,021	136	66	431	1,573	38	1,177	3,376	452	10,112	1	0	6	4	11
	APPROACH %	3%	31%	66%	83%	11%	5%	21%	77%	2%	24%	67%	9%						
	APP/DEPART	1,842	/	1,447	1,223	/	1,348	2,042	/	3,818	5,005	/	3,499	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	15	242	510	335	36	26	179	624	16	424	1,250	152	3,809					
	APPROACH %	2%	32%	66%	84%	9%	7%	22%	76%	2%	23%	68%	8%						
	PEAK HR FACTOR		0.864			0.886			0.864			0.955		0.947					
	APP/DEPART	767	/	572	397	/	475	819	/	1,470	1,826	/	1,292	0					
PM	04:00 PM	0	46	89	52	3	0	90	294	1	114	148	76	913	0	0	0	0	0
	4:15 PM	2	32	118	28	2	1	103	266	3	151	212	70	988	0	0	0	0	0
	4:30 PM	2	45	126	40	4	1	95	264	0	153	183	88	1,001	0	0	0	0	0
	4:45 PM	1	62	132	34	5	0	112	288	0	160	148	106	1,048	0	0	0	0	0
	5:00 PM	6	68	150	35	11	1	86	264	1	171	153	113	1,059	0	0	0	0	0
	5:15 PM	3	73	160	46	4	3	85	247	2	202	156	103	1,084	0	0	0	0	0
	5:30 PM	1	60	135	34	5	2	71	281	0	195	168	105	1,057	0	0	1	1	2
	5:45 PM	2	53	128	22	6	3	84	226	2	162	143	87	918	0	1	0	0	1
	6:00 PM	1	40	76	28	7	3	89	317	2	93	189	93	938	0	0	0	0	0
	6:15 PM	4	49	109	35	8	3	81	343	6	98	157	120	1,013	0	1	0	0	1
	6:30 PM	5	54	122	27	9	1	75	208	3	114	167	90	875	0	0	0	0	0
	6:45 PM	1	51	105	39	8	1	82	227	10	108	135	90	857	0	0	0	1	1
	VOLUMES	28	633	1,450	420	72	19	1,053	3,225	30	1,721	1,959	1,141	11,751	0	2	1	2	5
	APPROACH %	1%	30%	69%	82%	14%	4%	24%	75%	1%	36%	41%	24%						
	APP/DEPART	2,111	/	2,828	511	/	1,821	4,308	/	5,095	4,821	/	2,007	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	11	263	577	149	25	6	354	1,080	3	728	625	427	4,248					
	APPROACH %	1%	31%	68%	83%	14%	3%	25%	75%	0%	41%	35%	24%						
	PEAK HR FACTOR		0.901			0.849			0.898			0.951		0.980					
	APP/DEPART	851	/	1,043	180	/	755	1,437	/	1,807	1,780	/	643	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	0	0	2	4	1	0	0	2	3	1	0	0	0	1
	6:15 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	6:30 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:45 AM	3	1	0	3	7	3	1	0	3	7	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	1	0	1	0	2	0	0	1	0	1	1	0	0	0	1
	7:30 AM	4	4	0	3	11	4	4	0	3	11	0	0	0	0	0
	7:45 AM	3	2	0	4	9	3	0	0	4	7	0	2	0	0	2
	8:00 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	8:15 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	8:30 AM	4	0	0	0	4	2	0	0	0	2	2	0	0	0	2
	8:45 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	TOTAL	25	7	1	12	45	18	5	1	12	36	7	2	0	0	9
PM	4:00 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	4:15 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:30 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	2	0	0	1	3	2	0	0	1	3	0	0	0	0	0
	5:15 PM	3	0	0	3	6	2	0	0	2	4	1	0	0	1	2
	5:30 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	5:45 PM	2	0	0	3	5	2	0	0	3	5	0	0	0	0	0
	6:00 PM	4	0	0	2	6	4	0	0	2	6	0	0	0	0	0
	6:15 PM	1	0	0	2	3	1	0	0	2	3	0	0	0	0	0
	6:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	18	1	0	11	30	17	1	0	10	28	1	0	0	1	2

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Montebello
NORTH & SOUTH: Chapin
EAST & WEST: Slauson

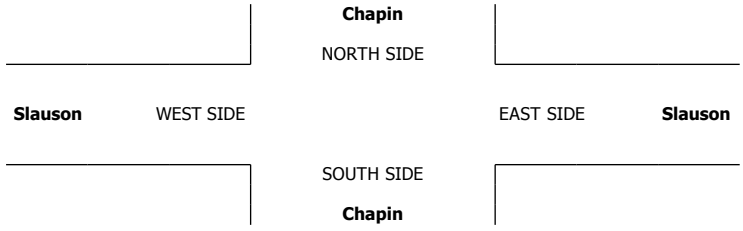
PROJECT #: SC0672
LOCATION #: G120
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

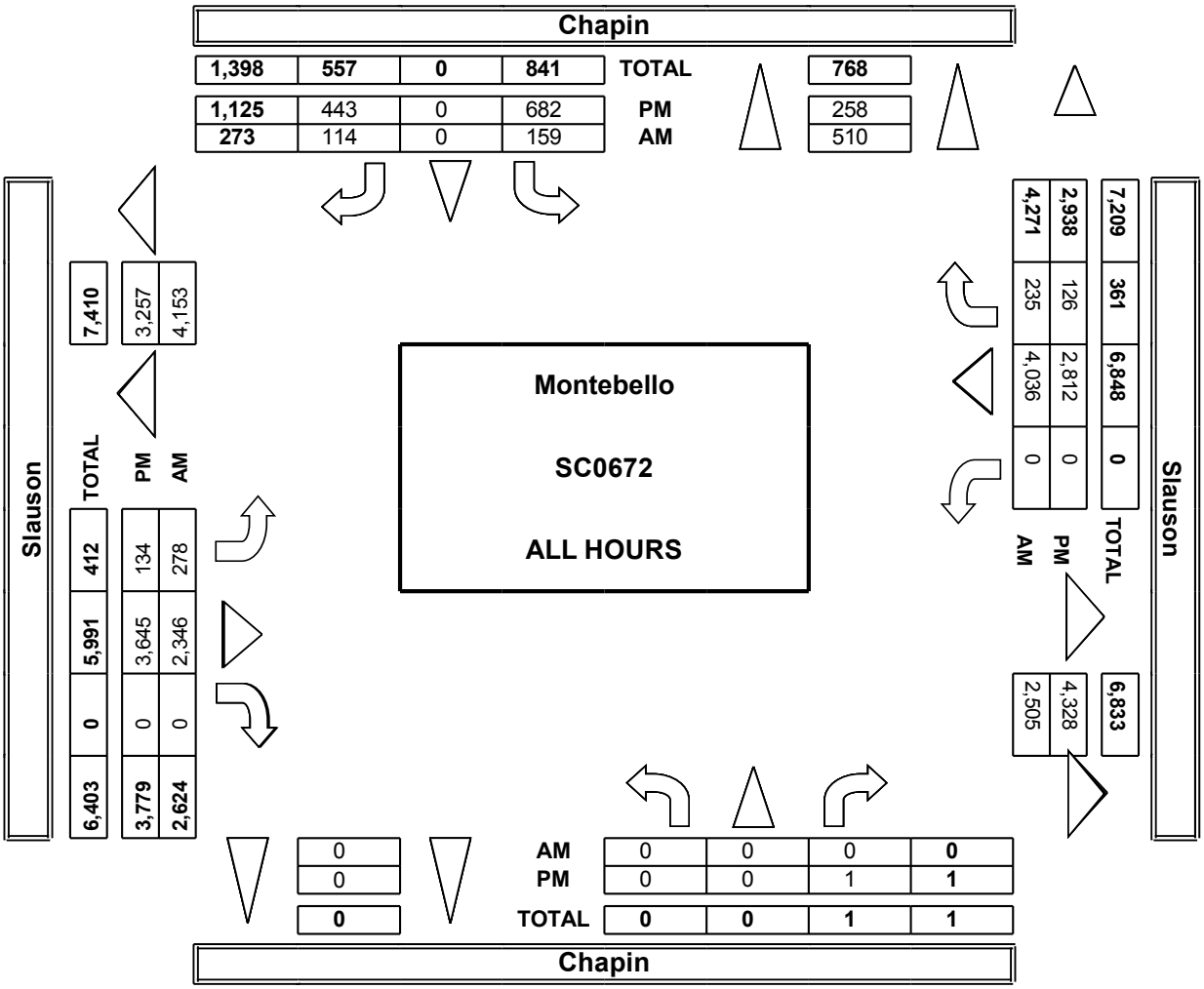
☑ Add U-Turns to Left Turns

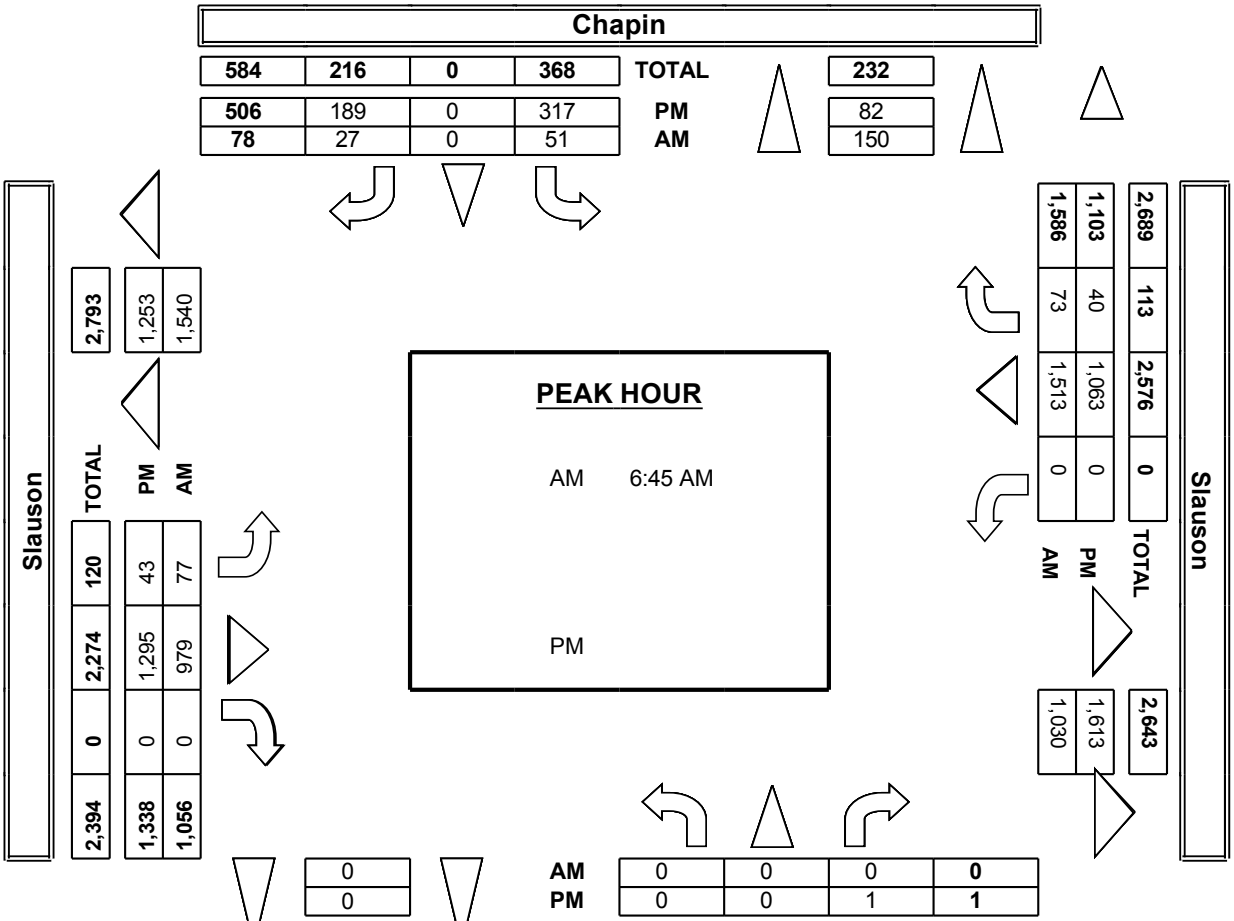
		NORTHBOUND Chapin			SOUTHBOUND Chapin			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 0	ST 1	SR 0	EL 1	ET 2	ER X	WL X	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	8	0	13	14	133	0	0	263	21	452	0	0	0	0	0
	6:15 AM	0	0	0	9	0	10	10	161	0	0	342	17	549	0	0	0	0	0
	6:30 AM	0	0	0	10	0	9	23	151	0	0	343	16	552	0	0	0	0	0
	6:45 AM	0	0	0	7	0	4	23	262	0	0	461	27	784	0	0	0	0	0
	7:00 AM	0	0	0	10	0	10	19	168	0	0	308	22	537	0	0	0	0	0
	7:15 AM	0	0	0	15	0	8	16	268	0	0	453	16	776	0	0	0	0	0
	7:30 AM	0	0	0	19	0	5	19	281	0	0	291	8	623	0	0	0	0	0
	7:45 AM	0	0	0	26	0	8	23	240	0	0	349	23	669	0	0	0	0	0
	8:00 AM	0	0	0	13	0	11	22	165	0	0	338	30	579	0	0	0	0	0
	8:15 AM	0	0	0	13	0	15	41	159	0	0	206	18	452	0	0	0	0	0
	8:30 AM	0	0	0	13	0	9	37	194	0	0	401	15	669	0	0	0	0	0
	8:45 AM	0	0	0	16	0	12	31	164	0	0	281	22	526	0	0	3	0	3
	VOLUMES	0	0	0	159	0	114	278	2,346	0	0	4,036	235	7,168	0	0	3	0	3
	APPROACH %	0%	0%	0%	58%	0%	42%	11%	89%	0%	0%	94%	6%						
	APP/DEPART	0	/	510	273	/	0	2,624	/	2,505	4,271	/	4,153	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	0	0	0	51	0	27	77	979	0	0	1,513	73	2,720					
	APPROACH %	0%	0%	0%	65%	0%	35%	7%	93%	0%	0%	95%	5%						
	PEAK HR FACTOR		0.000			0.813			0.880			0.813		0.867					
	APP/DEPART	0	/	150	78	/	0	1,056	/	1,030	1,586	/	1,540	0					
PM	04:00 PM	0	0	0	40	0	18	17	257	0	0	196	14	542	0	0	0	0	0
	4:15 PM	0	0	0	43	0	21	18	286	0	0	248	12	628	0	0	1	0	1
	4:30 PM	0	0	0	52	0	42	12	306	0	0	221	21	654	0	0	0	0	0
	4:45 PM	0	0	0	51	0	40	13	316	0	0	296	9	725	0	0	1	0	1
	5:00 PM	0	0	0	105	0	56	8	294	0	0	234	12	709	0	0	0	0	0
	5:15 PM	0	0	0	84	0	40	13	344	0	0	238	10	729	0	0	0	0	0
	5:30 PM	0	0	1	77	0	53	9	341	0	0	295	9	785	0	0	0	0	0
	5:45 PM	0	0	0	70	0	50	9	288	0	0	220	7	644	0	0	0	0	0
	6:00 PM	0	0	0	58	0	53	11	309	0	0	262	9	702	0	0	0	0	0
	6:15 PM	0	0	0	44	0	33	10	318	0	0	202	11	618	0	0	0	0	0
	6:30 PM	0	0	0	37	0	23	4	294	0	0	235	5	598	0	0	0	0	0
	6:45 PM	0	0	0	21	0	14	10	292	0	0	165	7	509	0	0	0	0	0
	VOLUMES	0	0	1	682	0	443	134	3,645	0	0	2,812	126	7,843	0	0	2	0	2
	APPROACH %	0%	0%	100%	61%	0%	39%	4%	96%	0%	0%	96%	4%						
	APP/DEPART	1	/	258	1,125	/	0	3,779	/	4,328	2,938	/	3,257	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	0	0	1	317	0	189	43	1,295	0	0	1,063	40	2,948					
	APPROACH %	0%	0%	100%	63%	0%	37%	3%	97%	0%	0%	96%	4%						
	PEAK HR FACTOR		0.250			0.786			0.937			0.904		0.939					
	APP/DEPART	1	/	82	506	/	0	1,338	/	1,613	1,103	/	1,253	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
	6:15 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	2	1	0	3	6	1	0	0	0	1	1	1	0	3	5
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	7	1	0	3	11	4	0	0	0	4	3	1	0	3	7
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	1	1	0	1	3	1	0	0	0	1	0	1	0	1	2
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	3	1	0	1	5	3	0	0	0	3	0	1	0	1	2

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Paramount
EAST & WEST: Slauson

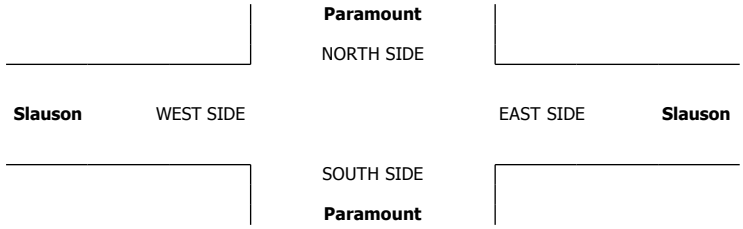
PROJECT #: SC0672
LOCATION #: G121
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

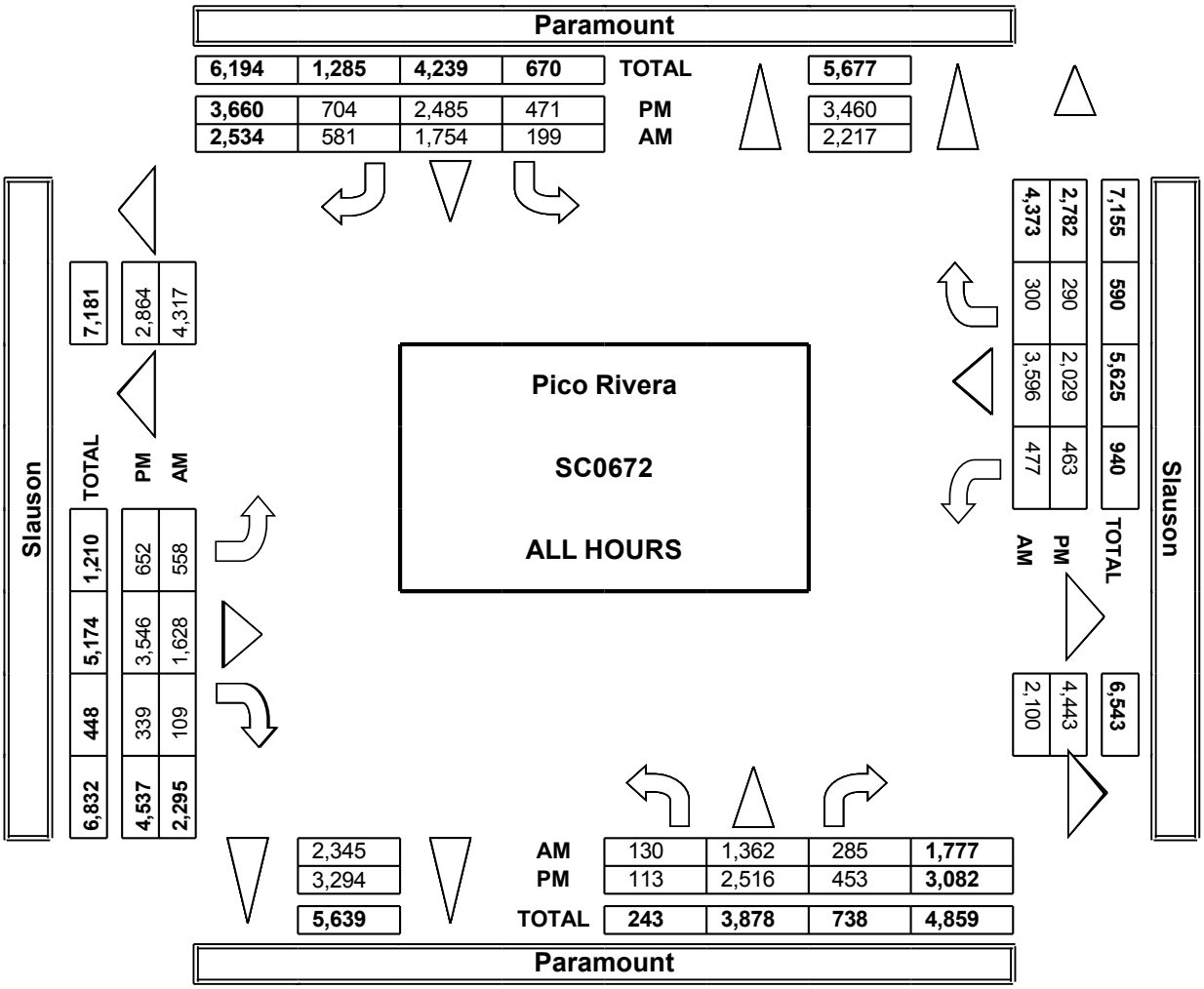
		NORTHBOUND Paramount			SOUTHBOUND Paramount			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 2	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	1	42	7	14	94	37	29	102	9	27	254	10	626	0	0	1	0	1
	6:15 AM	6	77	20	10	134	44	35	104	3	21	266	11	731	1	0	1	0	2
	6:30 AM	11	75	24	14	132	64	40	173	8	35	325	26	927	0	2	2	0	4
	6:45 AM	11	120	20	13	123	54	63	131	10	52	362	27	986	0	0	3	0	3
	7:00 AM	8	125	20	20	157	52	45	173	12	39	369	19	1,039	1	0	0	0	1
	7:15 AM	16	164	25	15	214	47	50	139	8	39	304	31	1,052	0	4	2	0	6
	7:30 AM	10	130	36	18	171	45	53	174	13	70	350	40	1,110	2	1	2	0	5
	7:45 AM	7	139	23	20	134	64	71	136	8	50	297	31	980	0	0	2	0	2
	8:00 AM	22	168	41	20	188	58	47	117	6	56	254	29	1,006	0	0	1	0	1
	8:15 AM	9	117	18	17	144	42	41	165	15	48	296	20	932	0	1	2	1	4
	8:30 AM	11	104	21	15	146	31	44	122	8	18	267	25	812	1	1	1	0	3
	8:45 AM	18	101	30	23	117	43	40	92	9	22	252	31	778	2	5	0	1	8
	VOLUMES	130	1,362	285	199	1,754	581	558	1,628	109	477	3,596	300	10,979	7	14	17	2	40
	APPROACH %	7%	77%	16%	8%	69%	23%	24%	71%	5%	11%	82%	7%						
	APP/DEPART	1,777	/	2,217	2,534	/	2,345	2,295	/	2,100	4,373	/	4,317	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	45	539	101	66	665	198	211	617	43	200	1,385	117	4,187					
	APPROACH %	7%	79%	15%	7%	72%	21%	24%	71%	5%	12%	81%	7%						
	PEAK HR FACTOR		0.835			0.841			0.907			0.925		0.943					
	APP/DEPART	685	/	865	929	/	911	871	/	779	1,702	/	1,632	0					
PM	04:00 PM	12	152	40	31	216	61	42	279	16	33	171	17	1,070	0	0	1	0	1
	4:15 PM	8	206	44	42	231	67	50	269	22	40	183	17	1,179	0	2	4	0	6
	4:30 PM	15	231	40	40	245	71	55	295	40	39	177	23	1,271	1	2	0	0	3
	4:45 PM	9	249	39	34	218	64	61	254	35	44	143	23	1,173	1	3	5	0	9
	5:00 PM	6	258	41	43	221	58	64	297	48	37	175	12	1,260	0	3	3	1	7
	5:15 PM	8	248	41	42	212	67	59	357	34	48	215	29	1,360	2	2	1	0	5
	5:30 PM	11	259	39	44	198	64	53	357	47	40	159	37	1,308	0	4	1	0	5
	5:45 PM	9	243	36	45	221	52	53	296	16	34	174	26	1,205	1	3	2	0	6
	6:00 PM	12	191	36	40	216	66	62	283	18	42	160	23	1,149	0	3	1	0	4
	6:15 PM	9	164	31	46	193	55	55	281	22	40	138	30	1,064	2	3	1	0	6
	6:30 PM	7	164	33	38	180	46	53	286	29	33	167	22	1,058	0	0	2	0	2
	6:45 PM	7	151	33	26	134	33	45	292	12	33	167	31	964	1	3	5	0	9
	VOLUMES	113	2,516	453	471	2,485	704	652	3,546	339	463	2,029	290	14,061	8	28	26	1	63
	APPROACH %	4%	82%	15%	13%	68%	19%	14%	78%	7%	17%	73%	10%						
	APP/DEPART	3,082	/	3,460	3,660	/	3,294	4,537	/	4,443	2,782	/	2,864	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	34	1,008	157	174	852	241	229	1,307	145	159	723	104	5,133					
	APPROACH %	3%	84%	13%	14%	67%	19%	14%	78%	9%	16%	73%	11%						
	PEAK HR FACTOR		0.970			0.984			0.920			0.844		0.944					
	APP/DEPART	1,199	/	1,346	1,267	/	1,158	1,681	/	1,627	986	/	1,002	0					

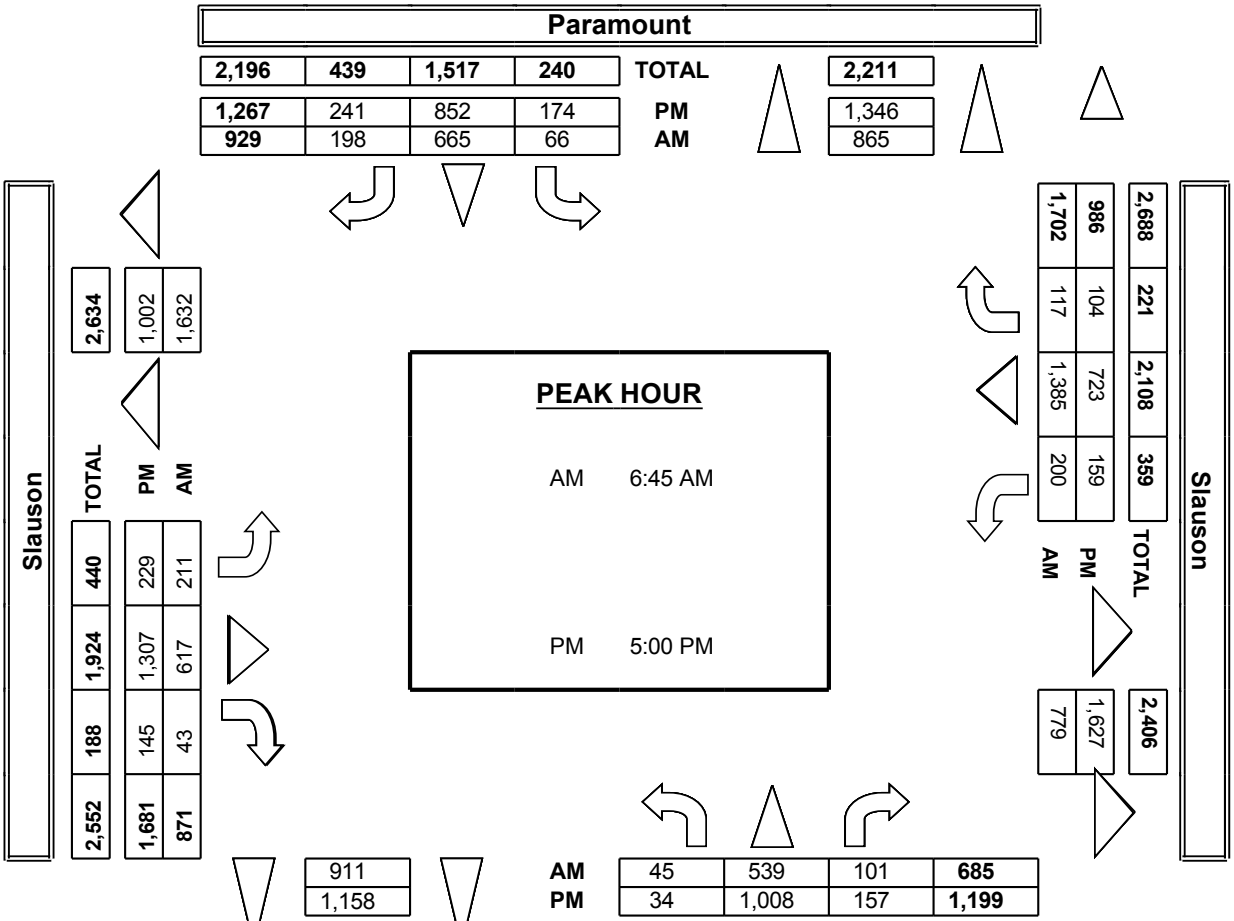


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	3	0	2	5	0	3	0	2	5	0	0	0	0	0
	6:15 AM	2	1	0	2	5	2	1	0	2	5	0	0	0	0	0
	6:30 AM	3	3	0	2	8	3	2	0	2	7	0	1	0	0	1
	6:45 AM	1	1	0	5	7	1	0	0	5	6	0	1	0	0	1
	7:00 AM	2	1	2	6	11	2	0	2	5	9	0	1	0	1	2
	7:15 AM	1	4	0	3	8	1	2	0	3	6	0	2	0	0	2
	7:30 AM	1	3	2	0	6	1	3	2	0	6	0	0	0	0	0
	7:45 AM	0	2	2	2	6	0	1	2	2	5	0	1	0	0	1
	8:00 AM	0	2	2	1	5	0	2	2	1	5	0	0	0	0	0
	8:15 AM	0	4	0	0	4	0	4	0	0	4	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	3	1	1	5	0	3	1	1	5	0	0	0	0	0
	TOTAL	10	27	9	24	70	10	21	9	23	63	0	6	0	1	7
PM	4:00 PM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	4:15 PM	3	0	0	3	6	2	0	0	3	5	1	0	0	0	1
	4:30 PM	0	2	1	6	9	0	1	0	6	7	0	1	1	0	2
	4:45 PM	1	1	0	3	5	1	1	0	3	5	0	0	0	0	0
	5:00 PM	0	2	0	4	6	0	2	0	4	6	0	0	0	0	0
	5:15 PM	1	1	0	1	3	1	1	0	0	2	0	0	0	1	1
	5:30 PM	1	4	0	6	11	1	1	0	5	7	0	3	0	1	4
	5:45 PM	0	0	0	5	5	0	0	0	4	4	0	0	0	1	1
	6:00 PM	5	4	0	1	10	3	2	0	1	6	2	2	0	0	4
	6:15 PM	4	0	0	0	4	4	0	0	0	4	0	0	0	0	0
	6:30 PM	0	4	1	3	8	0	4	1	3	8	0	0	0	0	0
	6:45 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	TOTAL	15	20	2	34	71	12	14	1	31	58	3	6	1	3	13

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Rosemead
EAST & WEST: Slauson

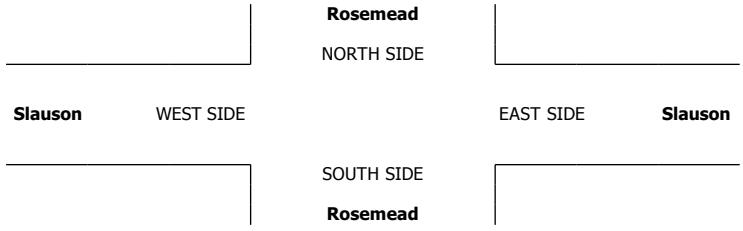
PROJECT #: SC0672
LOCATION #: G122
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

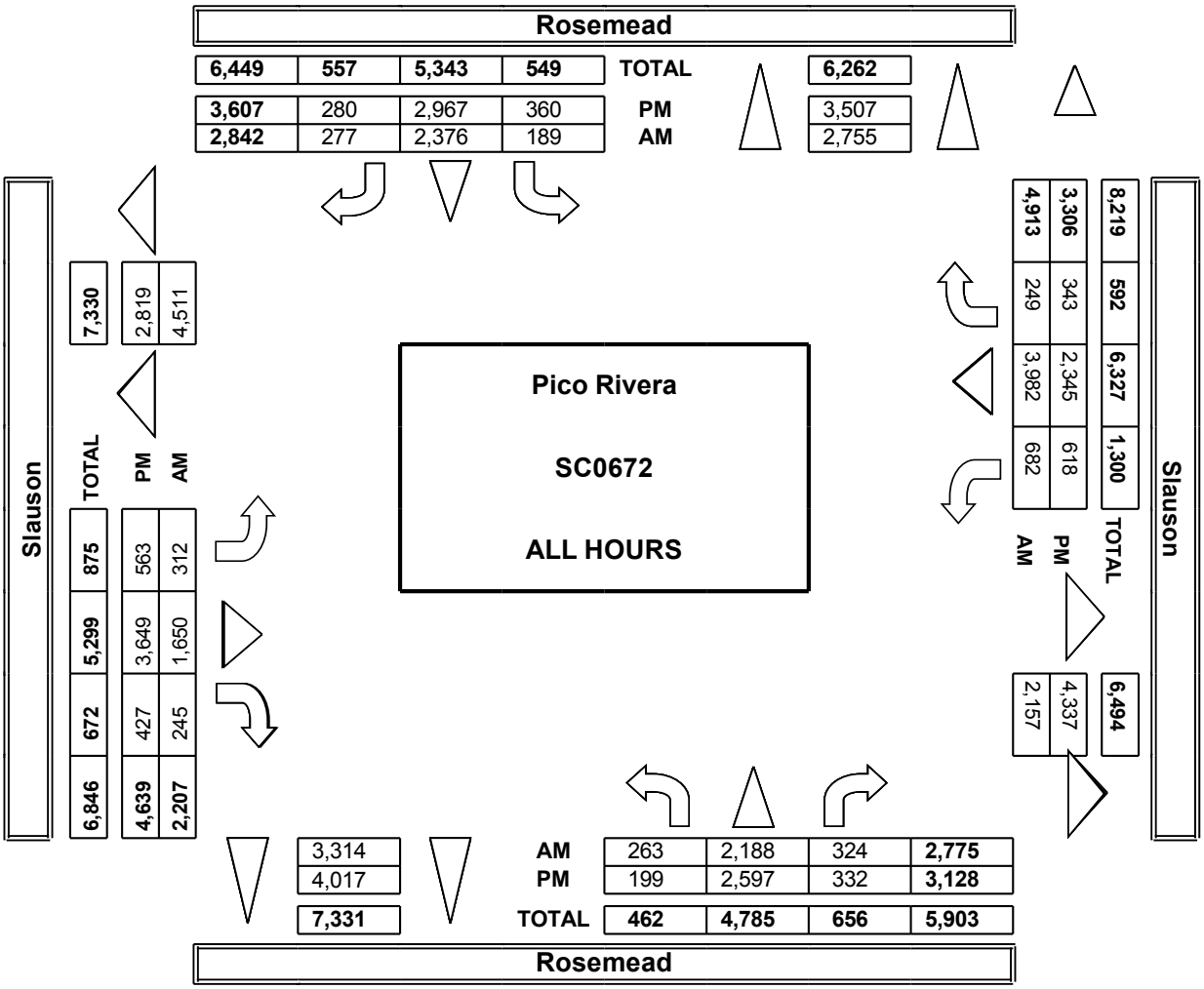
☑ Add U-Turns to Left Turns

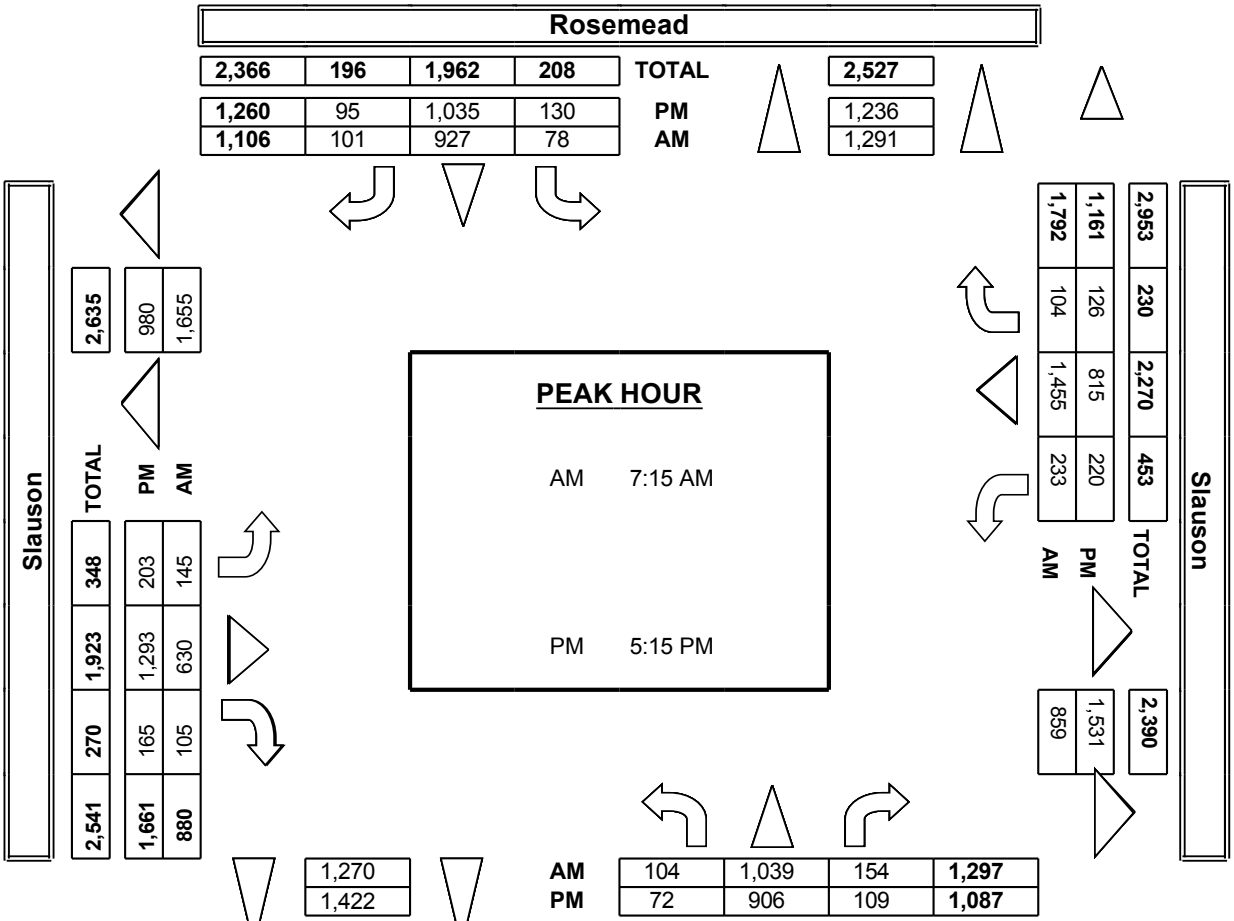
		NORTHBOUND Rosemead			SOUTHBOUND Rosemead			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB X	WB X	TTL
AM	6:00 AM	7	52	7	7	128	15	9	84	9	58	239	9	624	1	0	0	0	1
	6:15 AM	15	71	8	7	155	19	18	113	12	40	252	18	728	0	0	0	0	0
	6:30 AM	25	124	19	5	201	21	18	150	14	62	334	8	981	2	0	0	0	2
	6:45 AM	30	208	24	15	176	29	28	159	16	58	372	16	1,131	1	0	0	0	1
	7:00 AM	14	207	15	7	213	18	33	151	18	55	439	10	1,180	1	0	0	0	1
	7:15 AM	32	233	36	19	231	21	39	169	19	39	431	11	1,280	2	0	0	0	2
	7:30 AM	14	273	40	22	242	24	45	170	26	72	392	29	1,349	0	0	0	0	0
	7:45 AM	27	269	46	22	216	16	30	162	28	52	301	32	1,201	3	2	0	0	5
	8:00 AM	31	264	32	15	238	40	31	129	32	70	331	32	1,245	0	1	0	0	1
	8:15 AM	24	159	29	23	184	18	14	146	24	50	301	29	1,001	0	1	0	0	1
	8:30 AM	20	169	39	25	199	29	25	117	25	66	290	25	1,029	1	2	0	0	3
	8:45 AM	24	159	29	22	193	27	22	100	22	60	300	30	988	0	0	0	0	0
	VOLUMES	263	2,188	324	189	2,376	277	312	1,650	245	682	3,982	249	12,737	11	6	0	0	17
	APPROACH %	9%	79%	12%	7%	84%	10%	14%	75%	11%	14%	81%	5%						
	APP/DEPART	2,775	/	2,755	2,842	/	3,314	2,207	/	2,157	4,913	/	4,511	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	104	1,039	154	78	927	101	145	630	105	233	1,455	104	5,075					
	APPROACH %	8%	80%	12%	7%	84%	9%	16%	72%	12%	13%	81%	6%						
	PEAK HR FACTOR		0.948			0.944			0.913			0.909		0.941					
	APP/DEPART	1,297	/	1,291	1,106	/	1,270	880	/	859	1,792	/	1,655	0					
PM	04:00 PM	19	227	32	33	225	24	44	288	29	50	197	36	1,204	0	0	0	0	0
	4:15 PM	16	213	30	26	240	22	30	318	29	53	191	34	1,202	0	0	0	0	0
	4:30 PM	13	244	29	24	247	29	58	284	28	54	218	21	1,249	1	1	0	0	2
	4:45 PM	17	204	30	34	260	21	36	293	50	39	193	23	1,200	0	0	0	0	0
	5:00 PM	14	229	30	28	263	21	61	275	38	54	187	26	1,226	2	1	0	0	3
	5:15 PM	16	220	27	34	245	32	49	338	43	56	233	34	1,327	1	0	0	0	1
	5:30 PM	21	242	26	35	266	24	54	316	46	53	182	26	1,291	1	1	0	0	2
	5:45 PM	15	225	22	28	257	14	49	345	41	56	225	35	1,312	0	0	0	0	0
	6:00 PM	20	219	34	33	267	25	51	294	35	55	175	31	1,239	0	0	0	0	0
	6:15 PM	16	208	26	16	245	19	41	303	40	43	191	23	1,171	0	0	0	0	0
	6:30 PM	14	190	19	36	242	20	53	294	25	61	169	33	1,156	0	1	0	0	1
	6:45 PM	18	176	27	33	210	29	37	301	23	44	184	21	1,103	0	0	0	0	0
	VOLUMES	199	2,597	332	360	2,967	280	563	3,649	427	618	2,345	343	14,680	5	4	0	0	9
	APPROACH %	6%	83%	11%	10%	82%	8%	12%	79%	9%	19%	71%	10%						
	APP/DEPART	3,128	/	3,507	3,607	/	4,017	4,639	/	4,337	3,306	/	2,819	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	72	906	109	130	1,035	95	203	1,293	165	220	815	126	5,169					
	APPROACH %	7%	83%	10%	10%	82%	8%	12%	78%	10%	19%	70%	11%						
	PEAK HR FACTOR		0.940			0.969			0.955			0.899		0.974					
	APP/DEPART	1,087	/	1,236	1,260	/	1,422	1,661	/	1,531	1,161	/	980	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	1	1	3	0	1	0	1	2	0	0	1	0	1
	6:15 AM	2	2	0	5	9	1	2	0	4	7	1	0	0	1	2
	6:30 AM	1	4	2	1	8	1	2	0	0	3	0	2	2	1	5
	6:45 AM	2	1	4	1	8	1	1	4	0	6	1	0	0	1	2
	7:00 AM	1	0	5	1	7	0	0	3	0	3	1	0	2	1	4
	7:15 AM	3	4	3	2	12	1	1	0	0	2	2	3	3	2	10
	7:30 AM	1	7	1	4	13	1	5	1	4	11	0	2	0	0	2
	7:45 AM	0	4	1	1	6	0	3	1	1	5	0	1	0	0	1
	8:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	8:30 AM	0	3	1	3	7	0	3	0	3	6	0	0	1	0	1
	8:45 AM	2	0	2	0	4	2	0	2	0	4	0	0	0	0	0
	TOTAL	12	26	21	20	79	7	18	11	14	50	5	8	10	6	29
PM	4:00 PM	4	4	6	3	17	2	4	5	3	14	2	0	1	0	3
	4:15 PM	3	6	3	5	17	1	4	1	3	9	2	2	2	2	8
	4:30 PM	3	3	3	0	9	3	1	1	0	5	0	2	2	0	4
	4:45 PM	4	5	9	4	22	4	3	7	3	17	0	2	2	1	5
	5:00 PM	2	8	3	4	17	2	8	3	2	15	0	0	0	2	2
	5:15 PM	0	7	9	4	20	0	7	9	3	19	0	0	0	1	1
	5:30 PM	2	5	3	2	12	2	2	3	1	8	0	3	0	1	4
	5:45 PM	7	2	6	5	20	5	2	6	3	16	2	0	0	2	4
	6:00 PM	6	6	1	3	16	5	4	1	3	13	1	2	0	0	3
	6:15 PM	5	0	6	4	15	4	0	5	3	12	1	0	1	1	3
	6:30 PM	2	2	2	3	9	1	2	2	1	6	1	0	0	2	3
	6:45 PM	7	2	5	1	15	7	0	4	0	11	0	2	1	1	4
	TOTAL	45	50	56	38	189	36	37	47	25	145	9	13	9	13	44

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Passons
EAST & WEST: Slauson

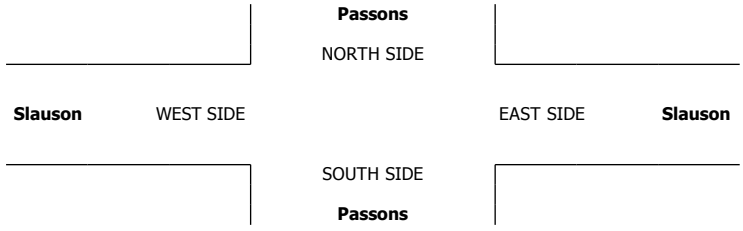
PROJECT #: SC0672
LOCATION #: G123
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

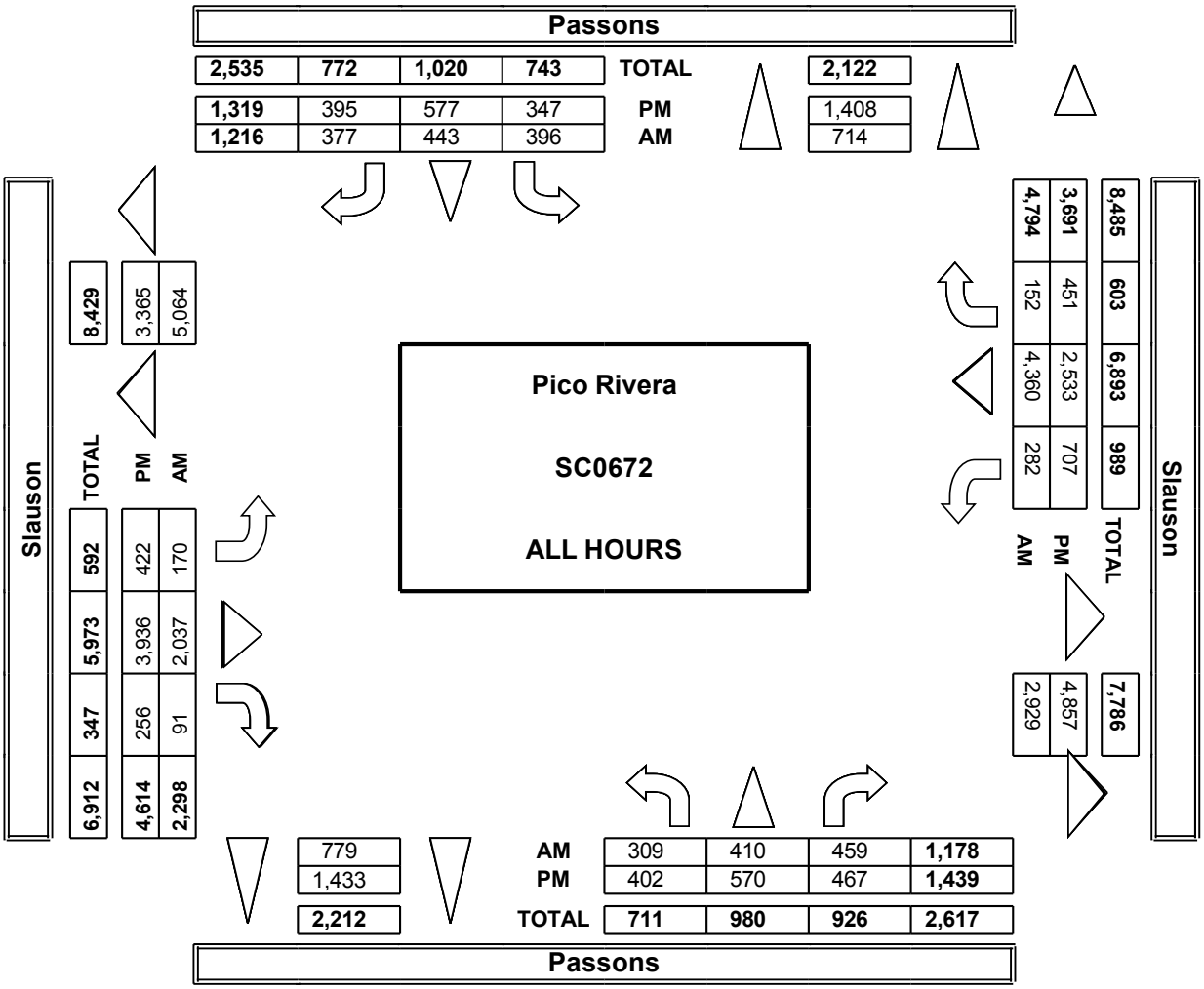
☑ Add U-Turns to Left Turns

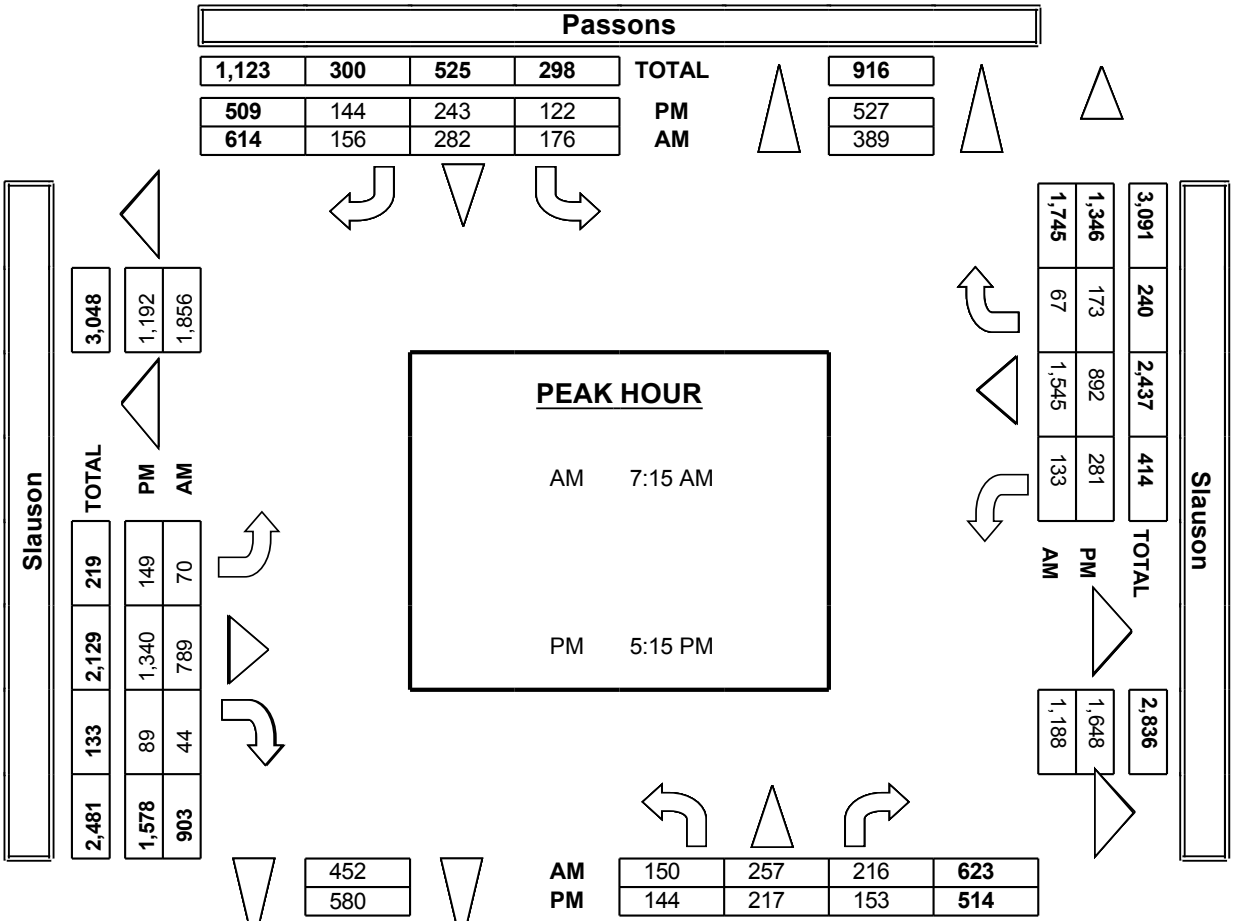
		NORTHBOUND Passons			SOUTHBOUND Passons			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	10	7	17	23	6	24	6	90	3	10	289	4	489	0	0	1	3	4
AM	6:15 AM	17	7	17	23	15	25	7	134	0	12	327	7	591	0	0	2	3	5
AM	6:30 AM	24	8	29	27	11	38	7	136	2	16	373	7	678	0	0	1	2	3
AM	6:45 AM	21	27	29	40	17	29	15	190	3	15	391	9	786	0	0	2	2	4
AM	7:00 AM	11	25	40	33	37	33	15	148	4	23	429	18	816	0	0	1	5	6
AM	7:15 AM	37	52	40	45	37	37	17	204	6	28	435	9	947	0	0	3	0	3
AM	7:30 AM	31	90	64	52	86	34	13	204	17	36	367	16	1,010	0	0	0	2	2
AM	7:45 AM	50	71	66	41	95	32	23	193	12	40	365	20	1,008	0	0	2	1	3
AM	8:00 AM	32	44	46	38	64	53	17	188	9	29	378	22	920	0	0	0	4	4
AM	8:15 AM	25	34	57	26	30	33	21	189	7	32	361	20	835	0	0	3	3	6
AM	8:30 AM	27	31	29	26	19	20	16	185	16	23	333	11	736	0	0	2	7	9
AM	8:45 AM	24	14	25	22	26	19	13	176	12	18	312	9	670	0	0	1	5	6
	VOLUMES	309	410	459	396	443	377	170	2,037	91	282	4,360	152	9,486	0	0	18	37	55
	APPROACH %	26%	35%	39%	33%	36%	31%	7%	89%	4%	6%	91%	3%						
	APP/DEPART	1,178	/	714	1,216	/	779	2,298	/	2,929	4,794	/	5,064	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	150	257	216	176	282	156	70	789	44	133	1,545	67	3,885					
	APPROACH %	24%	41%	35%	29%	46%	25%	8%	87%	5%	8%	89%	4%						
	PEAK HR FACTOR		0.833			0.892			0.965			0.924		0.962					
	APP/DEPART	623	/	389	614	/	452	903	/	1,188	1,745	/	1,856	0					
PM	04:00 PM	34	62	38	29	30	35	45	298	23	45	191	22	852	0	0	4	9	13
PM	4:15 PM	35	38	40	25	43	33	30	356	20	53	225	29	927	0	0	4	12	16
PM	4:30 PM	33	46	48	28	44	32	31	321	18	43	227	32	903	0	0	1	5	6
PM	4:45 PM	32	36	34	28	46	26	40	370	13	64	205	37	931	0	0	3	7	10
PM	5:00 PM	28	44	44	25	38	22	29	320	11	47	234	44	886	0	0	0	11	11
PM	5:15 PM	32	50	43	26	50	33	37	343	19	56	230	46	965	0	0	3	5	8
PM	5:30 PM	45	69	43	23	79	39	34	329	25	78	213	32	1,009	0	0	1	14	15
PM	5:45 PM	38	44	37	41	72	37	36	314	23	74	225	42	983	0	0	3	6	9
PM	6:00 PM	29	54	30	32	42	35	42	354	22	73	224	53	990	0	0	5	8	13
PM	6:15 PM	31	45	47	34	50	38	38	310	23	60	171	32	879	0	0	6	6	12
PM	6:30 PM	33	52	32	29	45	35	22	345	33	53	221	43	943	0	0	2	13	15
PM	6:45 PM	32	30	31	27	38	30	38	276	26	61	167	39	795	0	0	3	11	14
	VOLUMES	402	570	467	347	577	395	422	3,936	256	707	2,533	451	11,063	0	0	35	107	142
	APPROACH %	28%	40%	32%	26%	44%	30%	9%	85%	6%	19%	69%	12%						
	APP/DEPART	1,439	/	1,408	1,319	/	1,433	4,614	/	4,857	3,691	/	3,365	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	144	217	153	122	243	144	149	1,340	89	281	892	173	3,947					
	APPROACH %	28%	42%	30%	24%	48%	28%	9%	85%	6%	21%	66%	13%						
	PEAK HR FACTOR		0.818			0.848			0.944			0.961		0.978					
	APP/DEPART	514	/	527	509	/	580	1,578	/	1,648	1,346	/	1,192	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	3	0	1	3	7	1	0	0	2	3	2	0	1	1	4
AM	6:30 AM	1	0	2	2	5	1	0	2	0	3	0	0	0	2	2
AM	6:45 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
AM	7:00 AM	1	1	4	1	7	1	1	1	1	4	0	0	3	0	3
AM	7:15 AM	2	1	1	1	5	1	0	1	0	2	1	1	0	1	3
AM	7:30 AM	1	3	4	0	8	0	2	0	0	2	1	1	4	0	6
AM	7:45 AM	0	5	4	0	9	0	5	4	0	9	0	0	0	0	0
AM	8:00 AM	5	1	5	4	15	4	1	5	4	14	1	0	0	0	1
AM	8:15 AM	1	5	0	4	10	1	5	0	4	10	0	0	0	0	0
AM	8:30 AM	2	0	2	0	4	2	0	2	0	4	0	0	0	0	0
AM	8:45 AM	1	0	0	2	3	1	0	0	2	3	0	0	0	0	0
	TOTAL	17	16	25	17	75	12	14	15	13	54	5	2	10	4	21
PM	4:00 PM	1	2	3	4	10	0	2	3	3	8	1	0	0	1	2
PM	4:15 PM	5	4	5	4	18	3	4	5	3	15	2	0	0	1	3
PM	4:30 PM	1	4	6	1	12	0	4	5	1	10	1	0	1	0	2
PM	4:45 PM	3	4	2	6	15	0	3	2	5	10	3	1	0	1	5
PM	5:00 PM	1	12	4	2	19	1	11	2	2	16	0	1	2	0	3
PM	5:15 PM	9	8	2	13	32	8	8	1	10	27	1	0	1	3	5
PM	5:30 PM	7	3	7	9	26	7	1	4	9	21	0	2	3	0	5
PM	5:45 PM	5	4	2	2	13	3	4	2	2	11	2	0	0	0	2
PM	6:00 PM	2	1	0	4	7	0	1	0	4	5	2	0	0	0	2
PM	6:15 PM	1	0	3	0	4	0	0	1	0	1	1	0	2	0	3
PM	6:30 PM	4	1	7	2	14	3	1	5	2	11	1	0	2	0	3
PM	6:45 PM	2	0	3	3	8	2	0	1	1	4	0	0	2	2	4
	TOTAL	41	43	44	50	178	27	39	31	42	139	14	4	13	8	39

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Jan 12, 16

LOCATION: Santa Fe Springs
NORTH & SOUTH: I-605 SB Ramps
EAST & WEST: Slauson

PROJECT #: SC0672
LOCATION #: G124
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND I-605 SB Ramps			SOUTHBOUND I-605 SB Ramps			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 1	ST X	SR 1	EL 0	ET 2	ER X	WL X	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	89	0	91	0	48	0	0	224	0	452	0	0	0	0	0
	6:15 AM	0	0	0	92	0	104	0	88	0	0	292	0	576	0	0	0	0	0
	6:30 AM	0	0	0	90	0	115	0	163	0	0	342	0	710	0	0	0	0	0
	6:45 AM	0	0	0	120	0	111	0	193	0	0	401	0	825	0	0	0	0	0
	7:00 AM	0	0	0	84	0	94	0	179	0	0	464	0	821	0	0	0	0	0
	7:15 AM	0	0	0	105	0	79	0	216	0	0	428	0	828	0	0	0	0	0
	7:30 AM	0	0	0	125	0	92	0	223	0	0	420	0	860	0	0	0	0	0
	7:45 AM	0	0	0	117	0	90	0	253	0	0	362	0	822	0	0	0	0	0
	8:00 AM	0	0	0	88	0	77	0	221	0	0	406	0	792	0	0	0	0	0
	8:15 AM	0	0	0	108	0	86	0	164	0	0	383	0	741	0	0	0	0	0
	8:30 AM	0	0	0	69	0	74	0	189	0	0	329	0	661	0	0	0	0	0
	8:45 AM	0	0	0	77	0	80	0	170	0	0	278	0	605	0	0	0	0	0
	VOLUMES	0	0	0	1,164	0	1,093	0	2,107	0	0	4,329	0	8,693	0	0	0	0	0
	APPROACH %	0%	0%	0%	52%	0%	48%	0%	100%	0%	0%	100%	0%						
	APP/DEPART	0	/	0	2,257	/	0	2,107	/	3,271	4,329	/	5,422	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	0	0	0	434	0	376	0	811	0	0	1,713	0	3,334					
	APPROACH %	0%	0%	0%	54%	0%	46%	0%	100%	0%	0%	100%	0%						
	PEAK HR FACTOR		0.000			0.877			0.909			0.923		0.969					
	APP/DEPART	0	/	0	810	/	0	811	/	1,245	1,713	/	2,089	0					
PM	04:00 PM	0	0	0	93	0	62	0	258	0	0	297	0	710	0	0	0	0	0
	4:15 PM	0	0	0	86	0	66	0	295	0	0	269	0	716	0	0	0	0	0
	4:30 PM	0	0	0	85	0	60	0	355	0	0	287	0	787	0	0	0	0	0
	4:45 PM	0	0	0	75	0	56	0	368	0	0	286	0	785	0	0	0	0	0
	5:00 PM	0	0	0	93	0	87	0	332	0	0	287	0	799	0	0	0	0	0
	5:15 PM	0	0	0	72	0	56	0	345	0	0	328	0	801	0	0	0	0	0
	5:30 PM	0	0	0	78	0	84	0	310	0	0	297	0	769	0	0	0	0	0
	5:45 PM	0	0	0	81	0	55	0	379	0	0	269	0	784	0	0	0	0	0
	6:00 PM	0	0	0	109	0	72	0	358	0	0	298	0	837	0	0	0	0	0
	6:15 PM	0	0	0	87	0	80	0	361	0	0	268	0	796	0	0	0	0	0
	6:30 PM	0	0	0	109	0	86	0	303	0	0	212	0	710	0	0	0	0	0
	6:45 PM	0	0	0	90	0	67	0	354	0	0	235	0	746	0	0	0	0	0
	VOLUMES	0	0	0	1,058	0	831	0	4,018	0	0	3,333	0	9,240	0	0	0	0	0
	APPROACH %	0%	0%	0%	56%	0%	44%	0%	100%	0%	0%	100%	0%						
	APP/DEPART	0	/	0	1,889	/	0	4,018	/	5,076	3,333	/	4,164	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	0	0	0	340	0	267	0	1,392	0	0	1,192	0	3,191					
	APPROACH %	0%	0%	0%	56%	0%	44%	0%	100%	0%	0%	100%	0%						
	PEAK HR FACTOR		0.000			0.838			0.918			0.909		0.953					
	APP/DEPART	0	/	0	607	/	0	1,392	/	1,732	1,192	/	1,459	0					

I-605 SB Ramps

NORTH SIDE

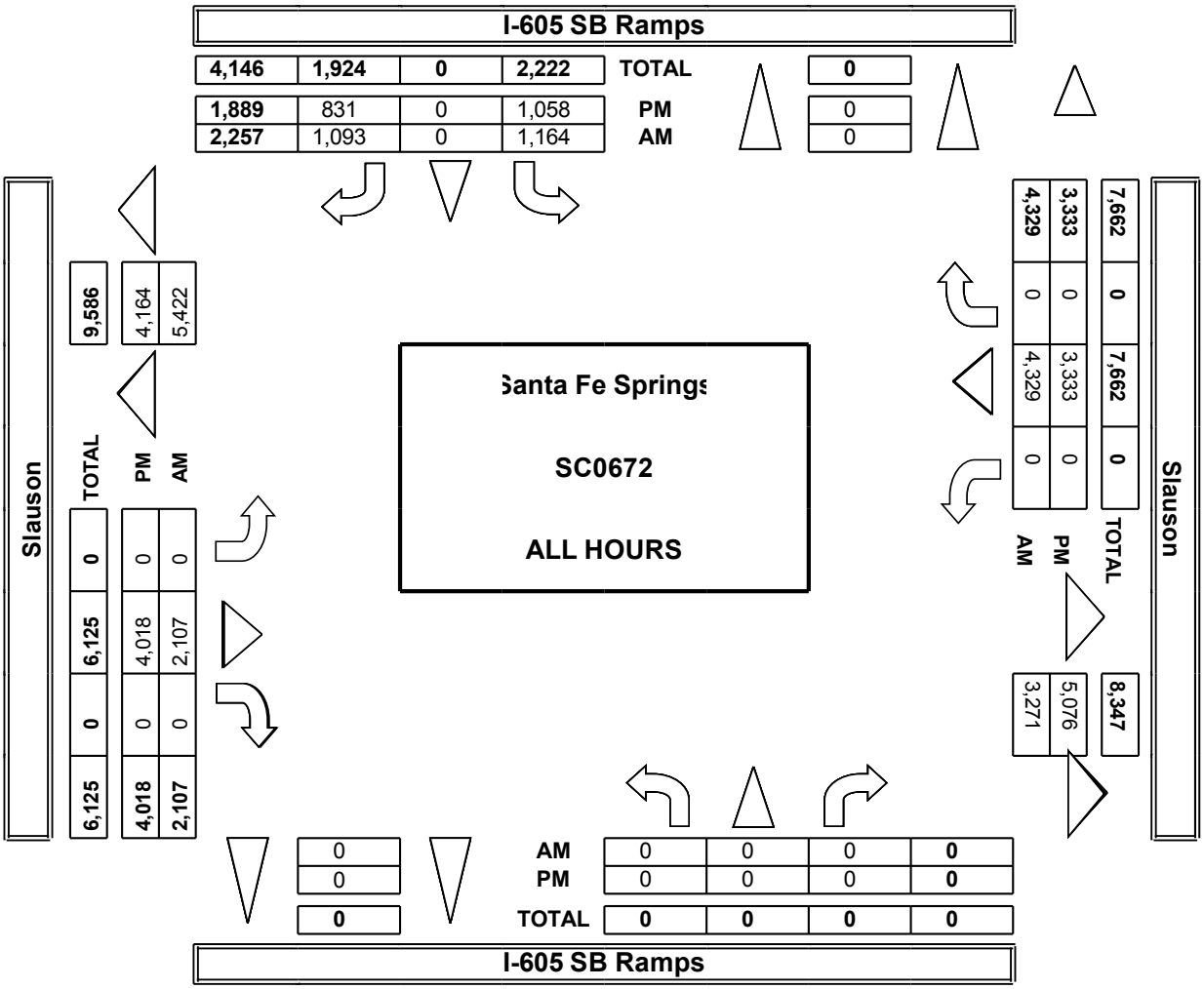
Slauson WEST SIDE EAST SIDE **Slauson**

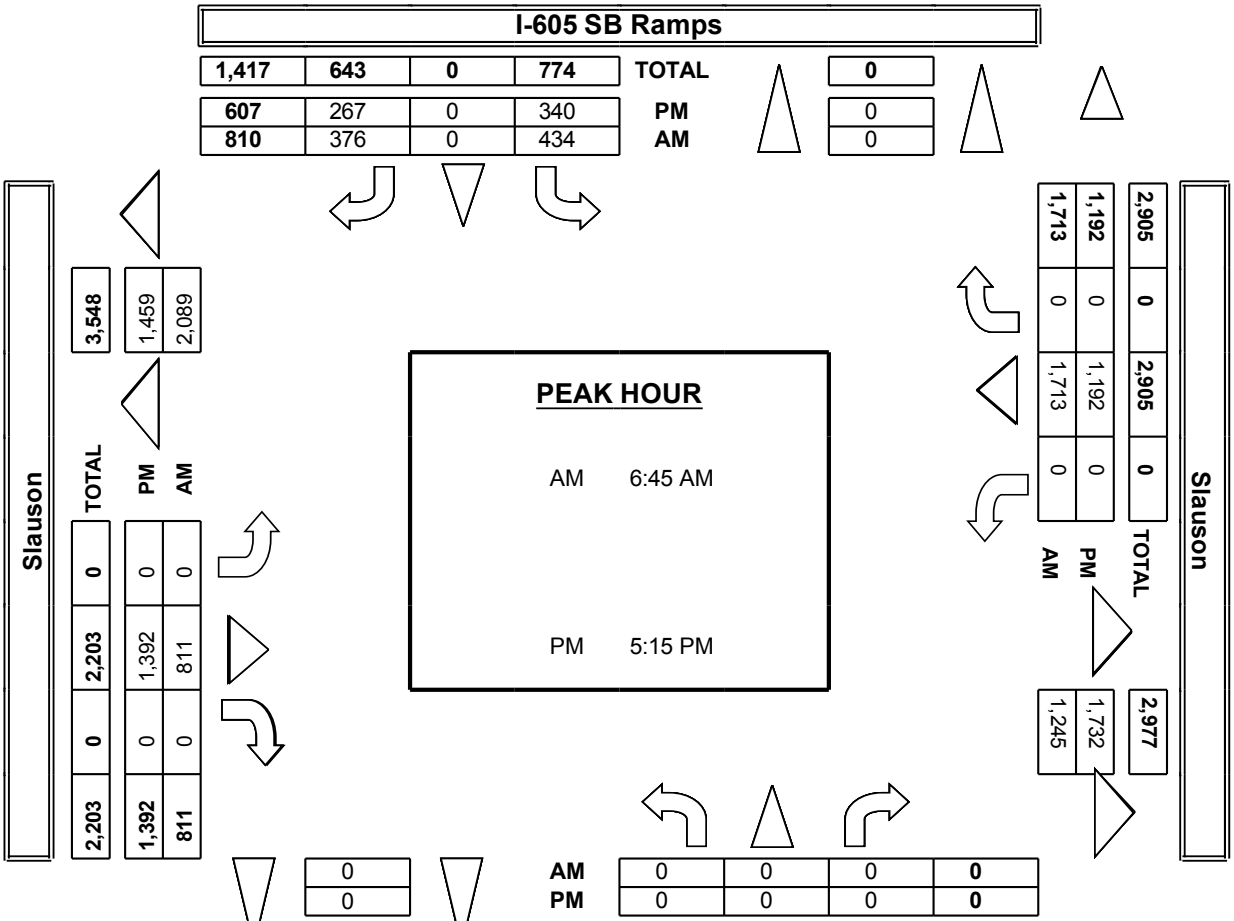
SOUTH SIDE

I-605 SB Ramps

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	7:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:00 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	8:15 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	TOTAL	6	0	0	0	6	4	0	0	0	4	2	0	0	0	2
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	TOTAL	4	0	0	0	4	2	0	0	0	2	2	0	0	0	2

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Pioneer
EAST & WEST: Slauson

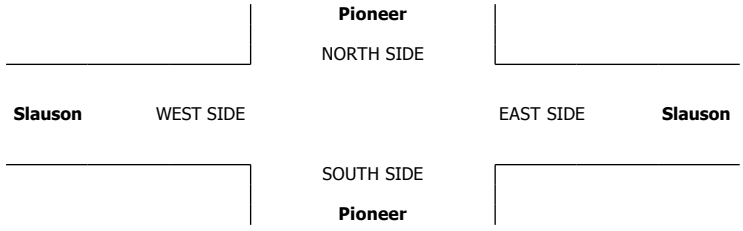
PROJECT #: SC0672
LOCATION #: G125
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

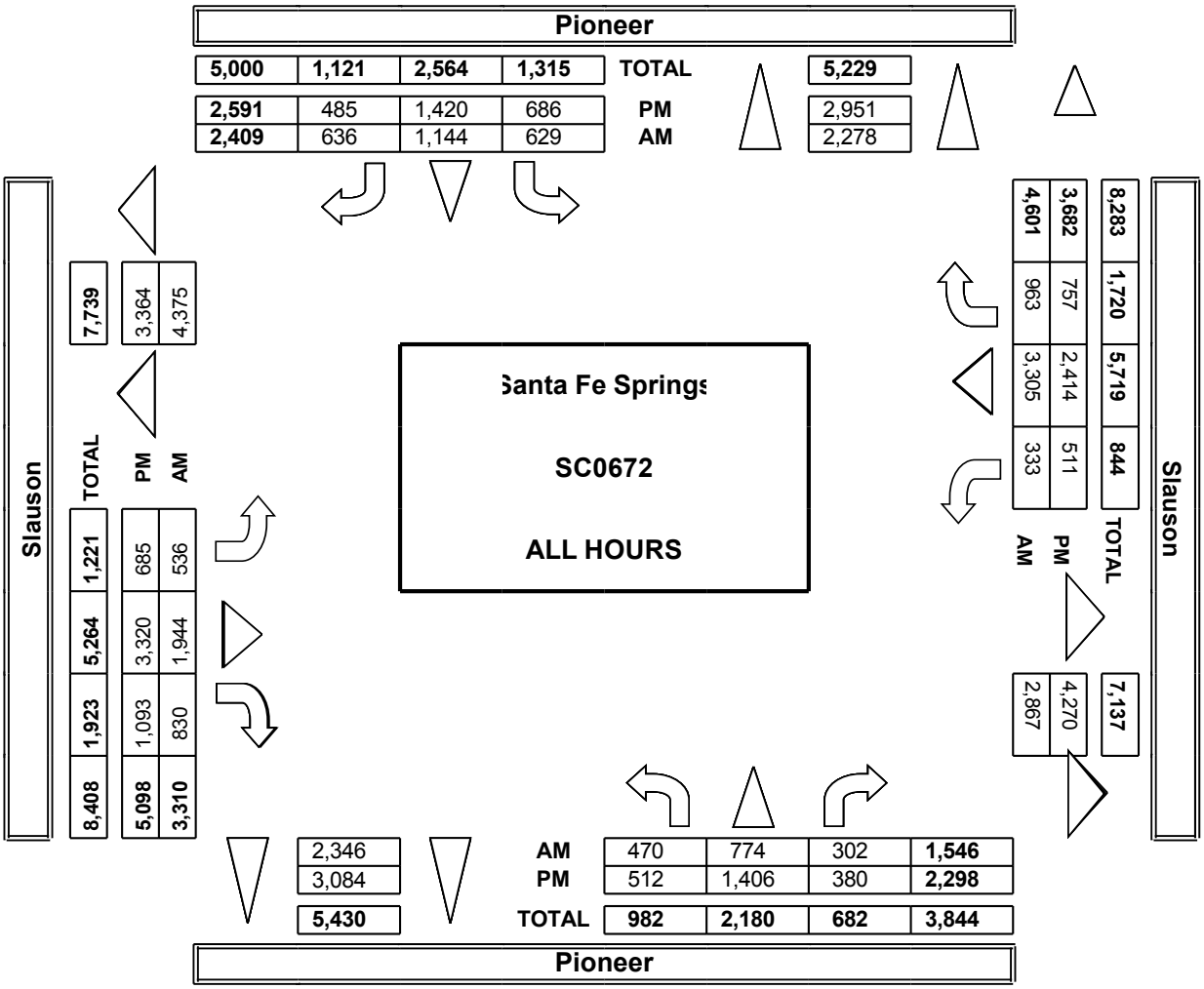
☑ Add U-Turns to Left Turns

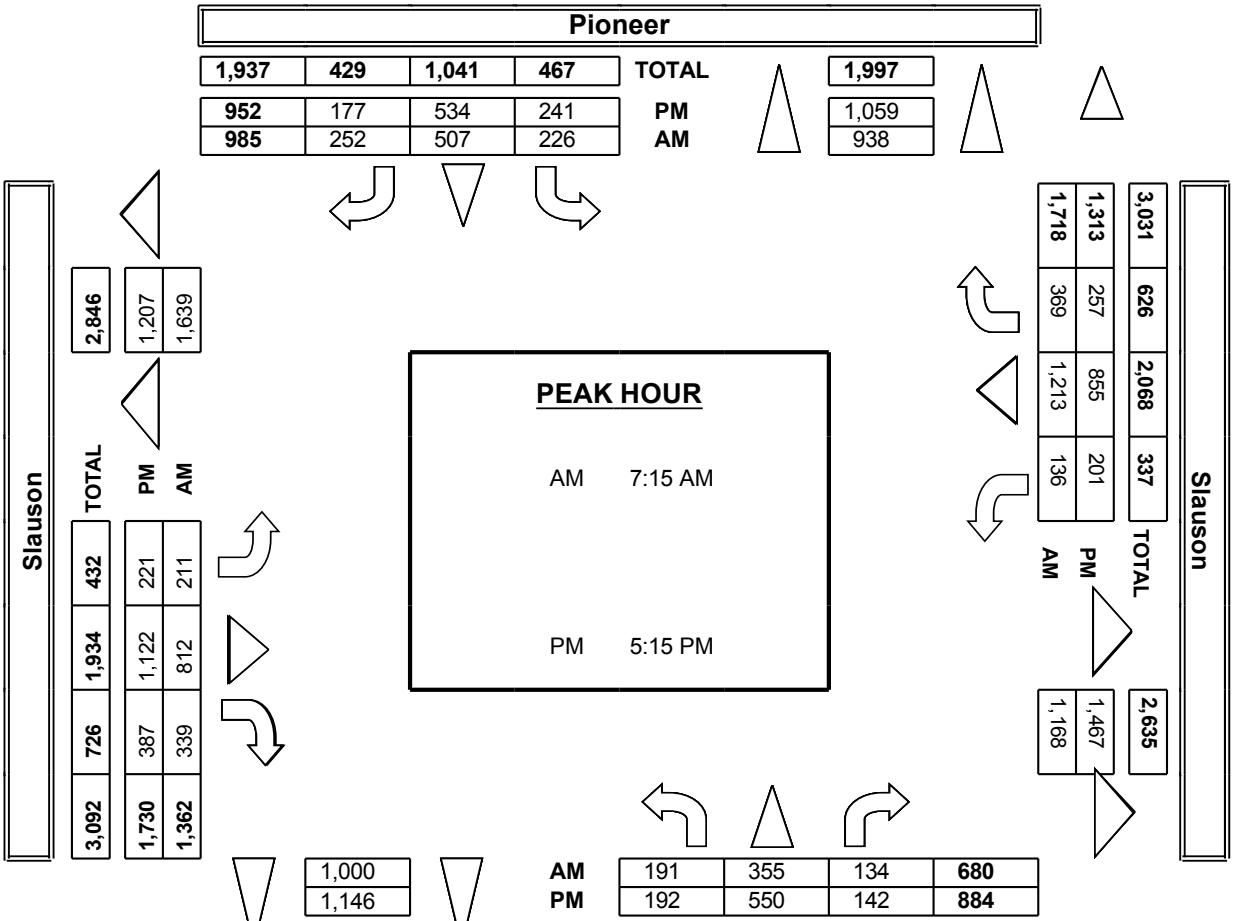
		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 2	WR 1	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	21	20	9	46	49	40	22	60	55	13	165	48	548	2	0	0	0	2
AM	6:15 AM	27	20	4	34	67	46	30	105	45	22	220	73	693	1	1	0	0	2
AM	6:30 AM	19	38	14	47	71	51	42	156	65	23	276	72	874	3	1	2	0	6
AM	6:45 AM	47	49	24	61	117	48	46	184	90	19	311	79	1,075	6	0	1	0	7
AM	7:00 AM	52	68	28	46	87	76	38	149	76	28	340	99	1,087	1	1	0	1	3
AM	7:15 AM	57	72	33	48	99	61	54	181	85	22	329	98	1,139	5	1	0	0	6
AM	7:30 AM	46	95	26	55	119	76	61	205	82	33	302	103	1,203	4	1	0	0	5
AM	7:45 AM	46	100	37	77	157	57	48	224	104	34	270	92	1,246	3	2	1	0	6
AM	8:00 AM	42	88	38	46	132	58	48	202	68	47	312	76	1,157	6	0	0	0	6
AM	8:15 AM	34	85	32	62	104	53	46	173	54	41	297	72	1,053	1	0	0	0	1
AM	8:30 AM	38	85	36	54	73	34	52	154	59	31	262	82	960	5	1	0	0	6
AM	8:45 AM	41	54	21	53	69	36	49	151	47	20	221	69	831	3	1	0	0	4
AM	VOLUMES	470	774	302	629	1,144	636	536	1,944	830	333	3,305	963	11,866	40	9	4	1	54
AM	APPROACH %	30%	50%	20%	26%	47%	26%	16%	59%	25%	7%	72%	21%						
AM	APP/DEPART	1,546	/	2,278	2,409	/	2,346	3,310	/	2,867	4,601	/	4,375	0					
AM	BEGIN PEAK HR		7:15 AM																
AM	VOLUMES	191	355	134	226	507	252	211	812	339	136	1,213	369	4,745					
AM	APPROACH %	28%	52%	20%	23%	51%	26%	15%	60%	25%	8%	71%	21%						
AM	PEAK HR FACTOR		0.929			0.846			0.906			0.957		0.952					
AM	APP/DEPART	680	/	938	985	/	1,000	1,362	/	1,168	1,718	/	1,639	0					
PM	04:00 PM	47	129	25	60	93	26	45	229	79	45	225	56	1,059	2	10	1	0	13
PM	4:15 PM	43	105	25	37	121	38	62	250	79	46	191	61	1,058	3	1	1	0	5
PM	4:30 PM	47	135	28	51	124	44	63	293	83	41	211	60	1,180	9	5	1	0	15
PM	4:45 PM	42	106	37	51	131	40	68	284	92	50	207	67	1,175	3	8	0	0	11
PM	5:00 PM	42	122	26	62	113	35	37	301	98	32	216	45	1,129	6	7	0	0	13
PM	5:15 PM	52	166	31	45	118	47	54	268	95	63	237	72	1,248	7	3	3	0	13
PM	5:30 PM	45	127	40	63	141	48	47	251	90	51	208	60	1,171	7	9	3	0	19
PM	5:45 PM	46	130	40	62	135	36	65	287	107	47	201	54	1,210	4	14	1	0	19
PM	6:00 PM	49	127	31	71	140	46	55	316	95	40	209	71	1,250	6	12	0	0	18
PM	6:15 PM	32	92	31	55	100	36	68	276	106	35	204	73	1,108	5	8	2	0	15
PM	6:30 PM	38	93	37	72	108	38	55	279	77	29	147	64	1,037	5	24	1	0	30
PM	6:45 PM	29	74	29	57	96	51	66	286	92	32	158	74	1,044	3	15	0	0	18
PM	VOLUMES	512	1,406	380	686	1,420	485	685	3,320	1,093	511	2,414	757	13,669	60	116	13	0	189
PM	APPROACH %	22%	61%	17%	26%	55%	19%	13%	65%	21%	14%	66%	21%						
PM	APP/DEPART	2,298	/	2,951	2,591	/	3,084	5,098	/	4,270	3,682	/	3,364	0					
PM	BEGIN PEAK HR		5:15 PM																
PM	VOLUMES	192	550	142	241	534	177	221	1,122	387	201	855	257	4,879					
PM	APPROACH %	22%	62%	16%	25%	56%	19%	13%	65%	22%	15%	65%	20%						
PM	PEAK HR FACTOR		0.888			0.926			0.928			0.882		0.976					
PM	APP/DEPART	884	/	1,059	952	/	1,146	1,730	/	1,467	1,313	/	1,207	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
AM	6:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
AM	6:45 AM	0	5	6	2	13	0	5	6	2	13	0	0	0	0	0
AM	7:00 AM	0	2	1	2	5	0	1	1	0	2	0	1	0	2	3
AM	7:15 AM	0	1	1	1	3	0	1	0	1	2	0	0	1	0	1
AM	7:30 AM	0	5	3	3	11	0	3	2	2	7	0	2	1	1	4
AM	7:45 AM	3	1	0	5	9	3	1	0	4	8	0	0	0	1	1
AM	8:00 AM	0	1	0	1	2	0	0	0	1	1	0	1	0	0	1
AM	8:15 AM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
AM	8:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
AM	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	TOTAL	4	17	11	16	48	4	13	9	11	37	0	4	2	5	11
PM	4:00 PM	0	2	2	1	5	0	1	2	0	3	0	1	0	1	2
PM	4:15 PM	2	0	1	0	3	1	0	0	0	1	1	0	1	0	2
PM	4:30 PM	0	0	1	2	3	0	0	1	2	3	0	0	0	0	0
PM	4:45 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
PM	5:00 PM	1	1	3	0	5	1	1	0	0	2	0	0	3	0	3
PM	5:15 PM	0	3	4	2	9	0	3	1	1	5	0	0	3	1	4
PM	5:30 PM	1	3	0	5	9	1	3	0	5	9	0	0	0	0	0
PM	5:45 PM	2	1	1	1	5	0	1	1	1	3	2	0	0	0	2
PM	6:00 PM	3	0	0	3	6	1	0	0	3	4	2	0	0	0	2
PM	6:15 PM	1	1	1	1	4	0	1	0	1	2	1	0	1	0	2
PM	6:30 PM	2	2	3	1	8	2	2	3	1	8	0	0	0	0	0
PM	6:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
PM	TOTAL	13	13	17	16	59	7	12	9	14	42	6	1	8	2	17

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Norwalk
EAST & WEST: Slauson

PROJECT #: SC0672
LOCATION #: G126
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

		NORTHBOUND Norwalk			SOUTHBOUND Norwalk			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB X	WB 0	TTL
AM	6:00 AM	6	37	16	38	92	11	8	77	29	8	138	18	478	0	0	0	1	1
	6:15 AM	17	43	6	28	82	21	11	98	20	7	141	20	494	0	0	0	2	2
	6:30 AM	25	62	7	37	131	22	18	117	23	9	245	20	716	0	0	1	0	1
	6:45 AM	14	77	11	46	167	21	18	155	31	14	251	32	837	0	0	0	1	1
	7:00 AM	16	101	5	55	155	17	16	129	25	13	264	36	832	1	0	0	1	2
	7:15 AM	31	132	24	61	188	46	25	147	26	25	250	88	1,043	0	0	0	2	2
	7:30 AM	19	118	19	66	210	19	23	174	32	10	236	50	976	0	0	0	0	0
	7:45 AM	27	121	16	70	236	31	48	221	27	18	281	50	1,146	0	0	0	1	1
	8:00 AM	26	116	19	56	231	18	43	276	44	33	286	48	1,196	0	0	0	2	2
	8:15 AM	21	81	20	52	217	36	25	212	33	25	256	46	1,024	0	0	0	5	5
	8:30 AM	22	100	15	54	208	31	36	175	23	23	208	53	948	0	0	0	4	4
	8:45 AM	15	76	19	50	160	31	29	183	22	20	219	45	869	0	0	0	1	1
	VOLUMES	239	1,064	177	613	2,077	304	300	1,964	335	205	2,775	506	10,559	1	0	1	20	22
	APPROACH %	16%	72%	12%	20%	69%	10%	12%	76%	13%	6%	80%	15%						
	APP/DEPART	1,480	/	1,869	2,994	/	2,598	2,599	/	2,774	3,486	/	3,318	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	103	487	78	253	865	114	139	818	129	86	1,053	236	4,361					
	APPROACH %	15%	73%	12%	21%	70%	9%	13%	75%	12%	6%	77%	17%						
	PEAK HR FACTOR		0.893			0.914			0.748			0.937		0.912					
	APP/DEPART	668	/	862	1,232	/	1,075	1,086	/	1,154	1,375	/	1,270	0					
PM	04:00 PM	21	167	23	47	165	40	48	219	37	40	186	86	1,079	0	0	0	7	7
	4:15 PM	22	212	25	56	187	32	39	242	29	25	180	62	1,111	0	0	0	4	4
	4:30 PM	24	209	18	42	171	26	42	288	23	37	188	67	1,135	0	0	0	5	5
	4:45 PM	28	212	17	46	189	30	42	241	23	21	147	59	1,055	0	0	0	2	2
	5:00 PM	36	217	26	45	214	53	40	217	23	35	179	76	1,161	0	0	0	4	4
	5:15 PM	14	174	16	48	181	31	29	232	18	20	197	76	1,036	0	2	0	0	2
	5:30 PM	35	182	21	57	187	33	33	256	32	21	186	93	1,136	0	0	0	6	6
	5:45 PM	16	151	18	61	165	42	39	318	32	30	185	62	1,119	0	0	0	2	2
	6:00 PM	22	195	19	59	161	31	38	237	23	20	146	54	1,005	0	0	0	5	5
	6:15 PM	14	156	12	52	159	40	51	260	18	34	136	52	984	0	0	0	3	3
	6:30 PM	20	152	12	51	143	39	41	252	21	11	153	49	944	0	0	0	1	1
	6:45 PM	16	94	12	51	150	41	41	198	22	19	95	41	780	0	0	0	0	0
	VOLUMES	268	2,121	219	615	2,072	438	483	2,960	301	313	1,978	777	12,545	0	2	0	39	41
	APPROACH %	10%	81%	8%	20%	66%	14%	13%	79%	8%	10%	64%	25%						
	APP/DEPART	2,608	/	3,383	3,125	/	2,647	3,744	/	3,831	3,068	/	2,684	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	110	850	86	189	761	141	163	988	98	118	694	264	4,462					
	APPROACH %	11%	81%	8%	17%	70%	13%	13%	79%	8%	11%	64%	25%						
	PEAK HR FACTOR		0.937			0.874			0.885			0.921		0.961					
	APP/DEPART	1,046	/	1,277	1,091	/	962	1,249	/	1,278	1,076	/	945	0					

Norwalk

NORTH SIDE

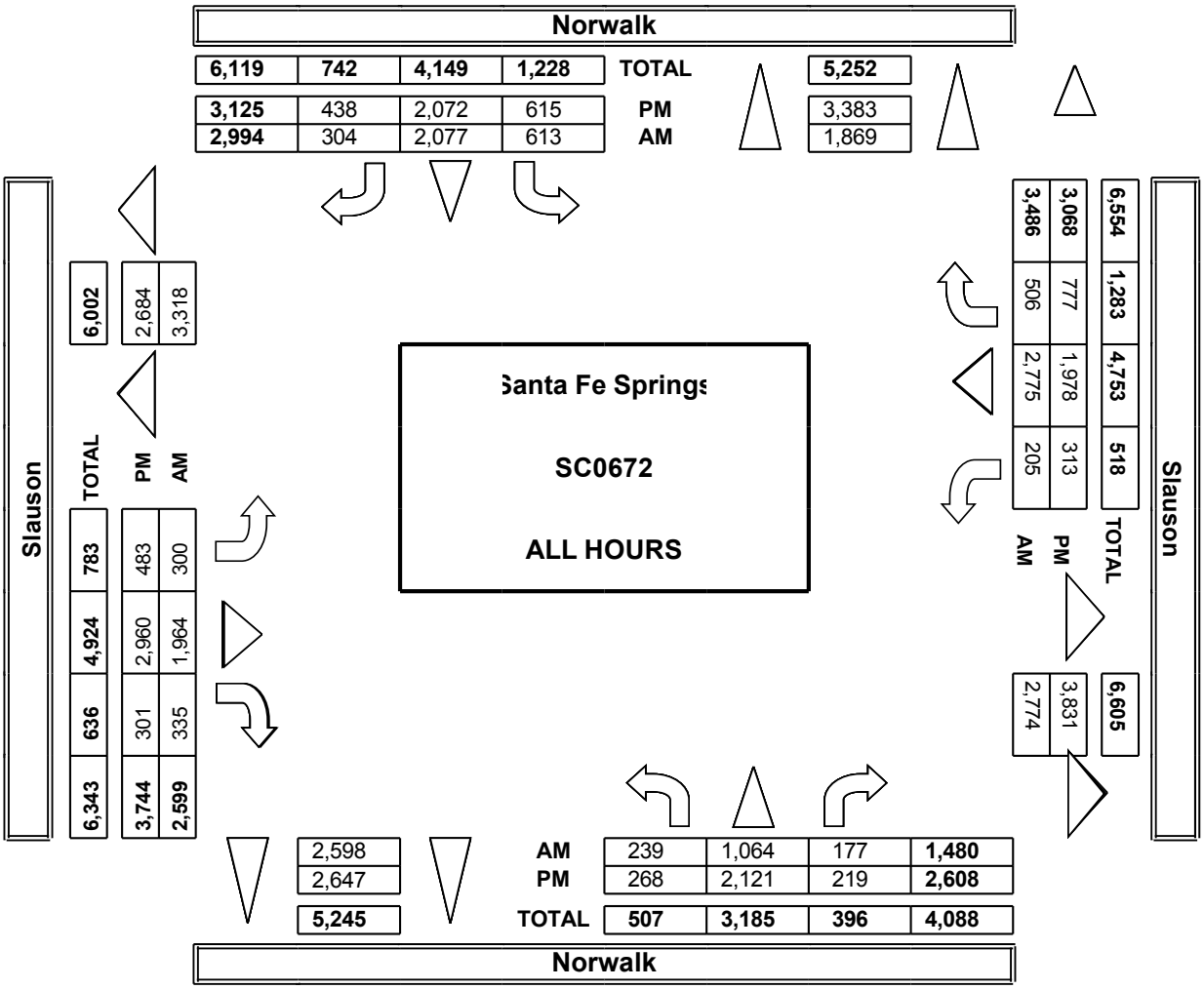
Slauson WEST SIDE EAST SIDE **Slauson**

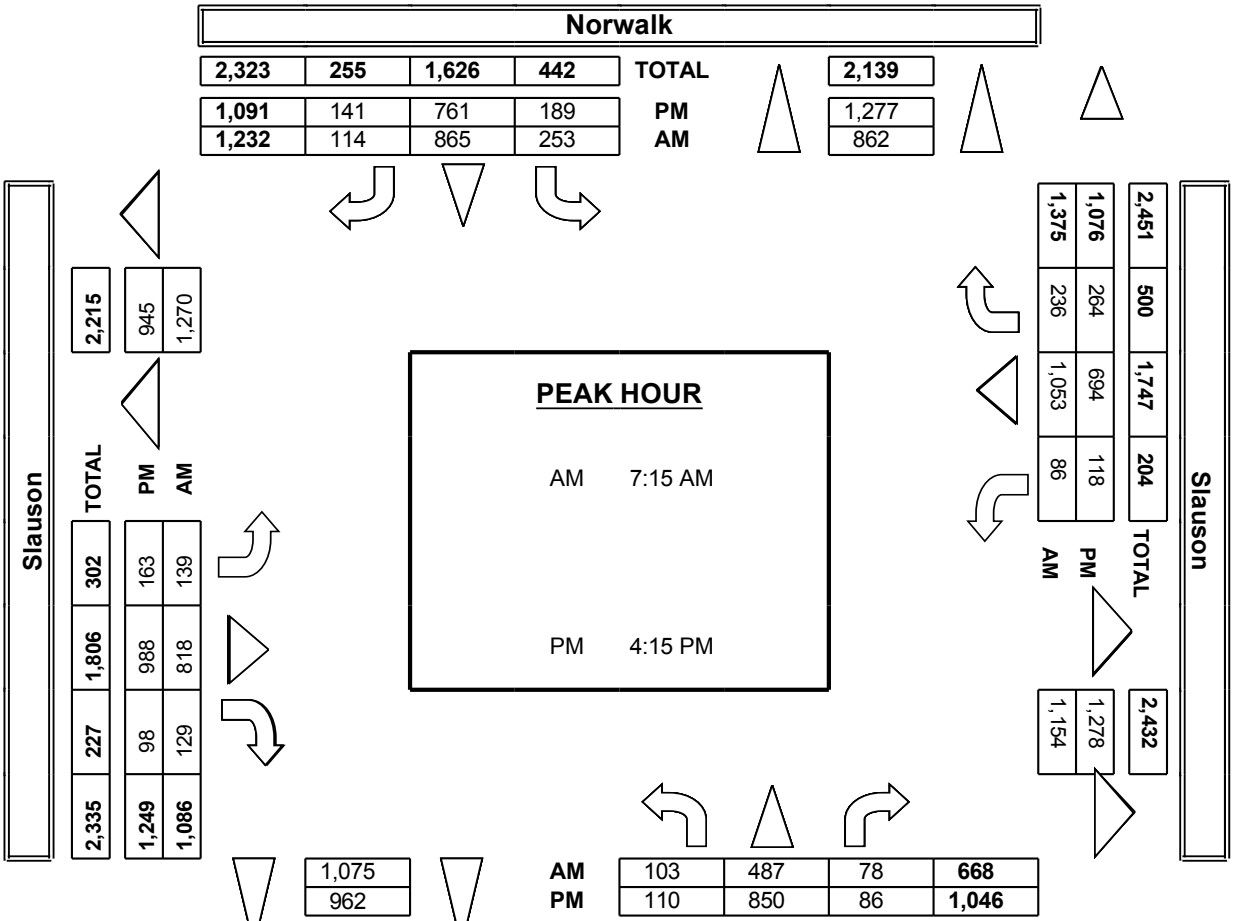
SOUTH SIDE

Norwalk

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	2	0	3	0	0	1	0	1	0	1	1	0	2
	6:15 AM	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
	6:30 AM	0	1	0	2	3	0	1	0	2	3	0	0	0	0	0
	6:45 AM	1	2	4	1	8	0	2	3	1	6	1	0	1	0	2
	7:00 AM	1	2	0	2	5	1	2	0	1	4	0	0	0	1	1
	7:15 AM	0	0	2	4	6	0	0	2	4	6	0	0	0	0	0
	7:30 AM	2	1	3	10	16	2	1	2	9	14	0	0	1	1	2
	7:45 AM	2	8	4	22	36	2	8	4	22	36	0	0	0	0	0
	8:00 AM	5	2	2	16	25	5	1	2	16	24	0	1	0	0	1
	8:15 AM	1	1	5	1	8	1	0	4	1	6	0	1	1	0	2
	8:30 AM	2	4	3	2	11	1	2	3	2	8	1	2	0	0	3
	8:45 AM	0	2	1	2	5	0	1	1	2	4	0	1	0	0	1
	TOTAL	14	27	26	62	129	12	19	22	60	113	2	8	4	2	16
PM	4:00 PM	0	3	6	1	10	0	3	5	1	9	0	0	1	0	1
	4:15 PM	7	2	3	7	19	3	1	2	6	12	4	1	1	1	7
	4:30 PM	1	0	1	12	14	1	0	1	11	13	0	0	0	1	1
	4:45 PM	1	2	3	4	10	0	1	3	4	8	1	1	0	0	2
	5:00 PM	0	0	1	2	3	0	0	1	2	3	0	0	0	0	0
	5:15 PM	0	2	1	1	4	0	2	1	1	4	0	0	0	0	0
	5:30 PM	0	3	0	2	5	0	2	0	2	4	0	1	0	0	1
	5:45 PM	1	0	4	2	7	1	0	3	2	6	0	0	1	0	1
	6:00 PM	1	1	4	4	10	1	0	4	4	9	0	1	0	0	1
	6:15 PM	0	3	2	3	8	0	3	2	0	5	0	0	0	3	3
	6:30 PM	2	3	2	4	11	1	2	2	2	7	1	1	0	2	4
	6:45 PM	0	1	3	1	5	0	0	2	0	2	0	1	1	1	3
	TOTAL	13	20	30	43	106	7	14	26	35	82	6	6	4	8	24

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Sorensen
EAST & WEST: Slauson

PROJECT #: SC0672
LOCATION #: G127
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

		NORTHBOUND Sorensen			SOUTHBOUND Sorensen			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	13	18	1	12	31	8	49	106	35	4	155	21	453	0	0	5	1	6
AM	6:15 AM	9	20	7	27	39	15	14	87	20	5	182	15	440	0	0	1	0	1
AM	6:30 AM	3	19	0	32	43	15	30	114	35	3	225	31	550	0	1	3	1	5
AM	6:45 AM	23	30	1	37	63	22	41	141	37	3	278	38	714	0	0	3	0	3
AM	7:00 AM	13	36	1	66	47	22	40	149	39	11	316	39	779	0	0	4	1	5
AM	7:15 AM	15	38	3	48	52	30	40	194	28	9	330	60	847	0	0	3	0	3
AM	7:30 AM	16	41	1	78	83	25	27	214	35	4	334	67	925	0	0	3	1	4
AM	7:45 AM	21	46	2	91	113	32	41	207	38	6	288	69	954	0	0	4	2	6
AM	8:00 AM	9	36	2	85	92	31	52	231	38	6	244	60	886	0	0	3	1	4
AM	8:15 AM	17	25	6	52	47	26	46	164	22	11	273	47	736	0	0	4	0	4
AM	8:30 AM	10	38	5	66	60	19	50	147	26	6	234	44	705	0	0	5	2	7
AM	8:45 AM	25	32	9	48	47	15	39	138	27	12	243	41	676	0	0	8	5	13
	VOLUMES	174	379	38	642	717	260	469	1,892	380	80	3,102	532	8,665	0	1	46	14	61
	APPROACH %	29%	64%	6%	40%	44%	16%	17%	69%	14%	2%	84%	14%						
	APP/DEPART	591	/	1,335	1,619	/	1,163	2,741	/	2,585	3,714	/	3,582	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	61	161	8	302	340	118	160	846	139	25	1,196	256	3,612					
	APPROACH %	27%	70%	3%	40%	45%	16%	14%	74%	12%	2%	81%	17%						
	PEAK HR FACTOR		0.833			0.805			0.892			0.912		0.947					
	APP/DEPART	230	/	564	760	/	500	1,145	/	1,160	1,477	/	1,388	0					
PM	04:00 PM	32	95	4	79	34	43	56	221	14	9	185	63	835	0	1	6	4	11
PM	4:15 PM	30	68	8	60	47	38	49	286	10	4	200	69	869	0	0	5	2	7
PM	4:30 PM	33	89	4	85	54	37	51	297	9	11	178	68	916	0	0	3	5	8
PM	4:45 PM	26	70	3	89	68	39	52	268	20	9	193	57	894	0	1	7	5	13
PM	5:00 PM	41	103	11	65	75	37	40	266	23	7	187	68	923	0	1	2	2	5
PM	5:15 PM	22	90	4	75	44	37	41	302	18	4	205	63	905	0	0	5	0	5
PM	5:30 PM	23	73	4	69	44	28	49	272	17	5	193	62	839	0	0	9	3	12
PM	5:45 PM	13	74	5	76	47	32	35	298	17	3	223	62	885	0	0	4	2	6
PM	6:00 PM	12	71	2	74	41	30	39	256	12	6	156	76	775	0	0	1	2	3
PM	6:15 PM	13	66	2	76	42	17	27	304	13	2	178	47	787	0	0	2	0	2
PM	6:30 PM	19	54	0	71	30	31	31	266	6	3	149	46	706	0	0	2	3	5
PM	6:45 PM	13	37	2	50	33	19	32	251	9	3	136	61	646	0	0	3	2	5
	VOLUMES	277	890	49	869	559	388	502	3,287	168	66	2,183	742	9,980	0	3	49	30	82
	APPROACH %	23%	73%	4%	48%	31%	21%	13%	83%	4%	2%	73%	25%						
	APP/DEPART	1,216	/	2,088	1,816	/	763	3,957	/	4,232	2,991	/	2,897	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	122	352	22	314	241	150	184	1,133	70	31	763	256	3,638					
	APPROACH %	25%	71%	4%	45%	34%	21%	13%	82%	5%	3%	73%	24%						
	PEAK HR FACTOR		0.800			0.899			0.961			0.965		0.985					
	APP/DEPART	496	/	777	705	/	330	1,387	/	1,479	1,050	/	1,052	0					

Sorensen

NORTH SIDE

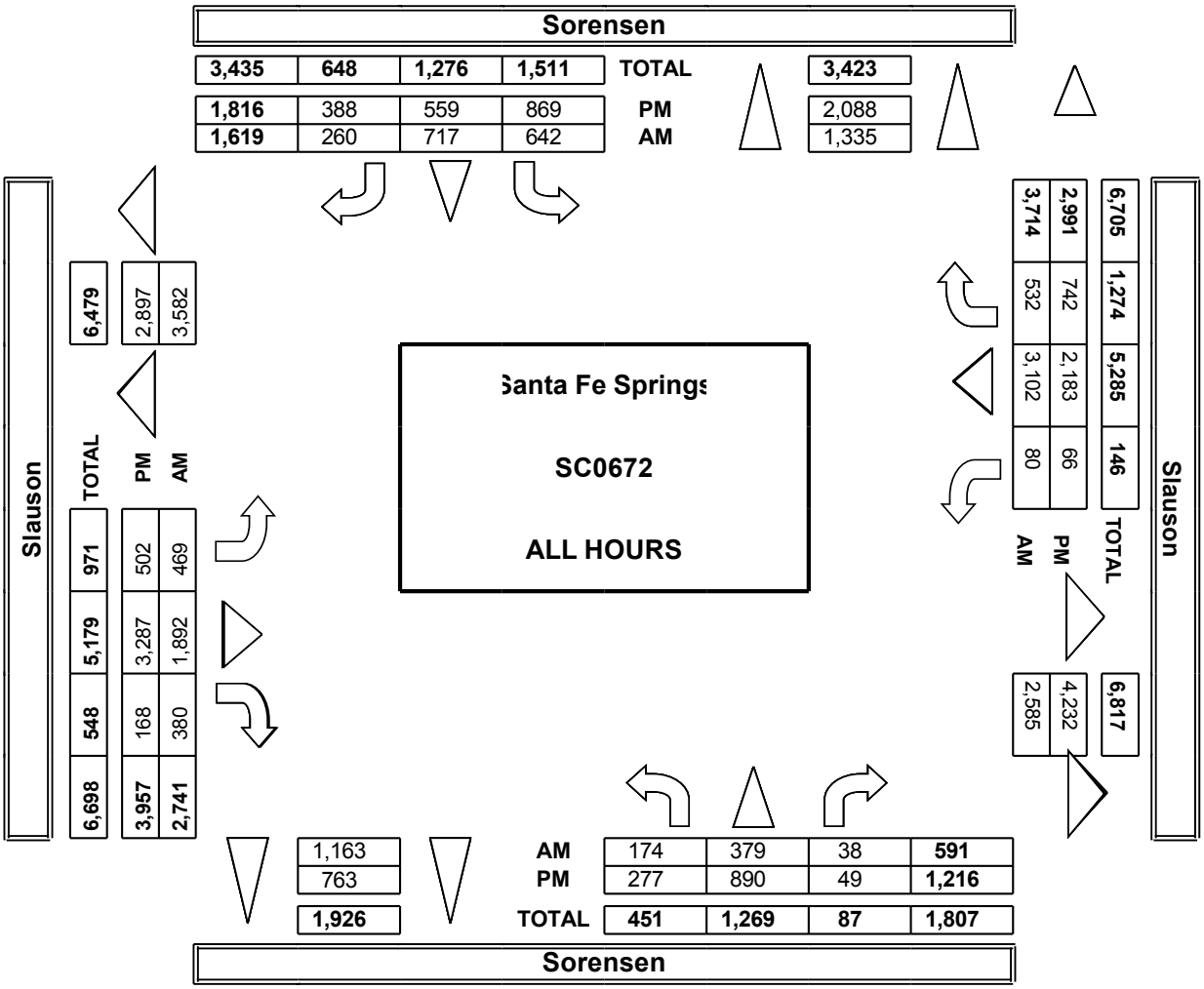
Slauson WEST SIDE EAST SIDE **Slauson**

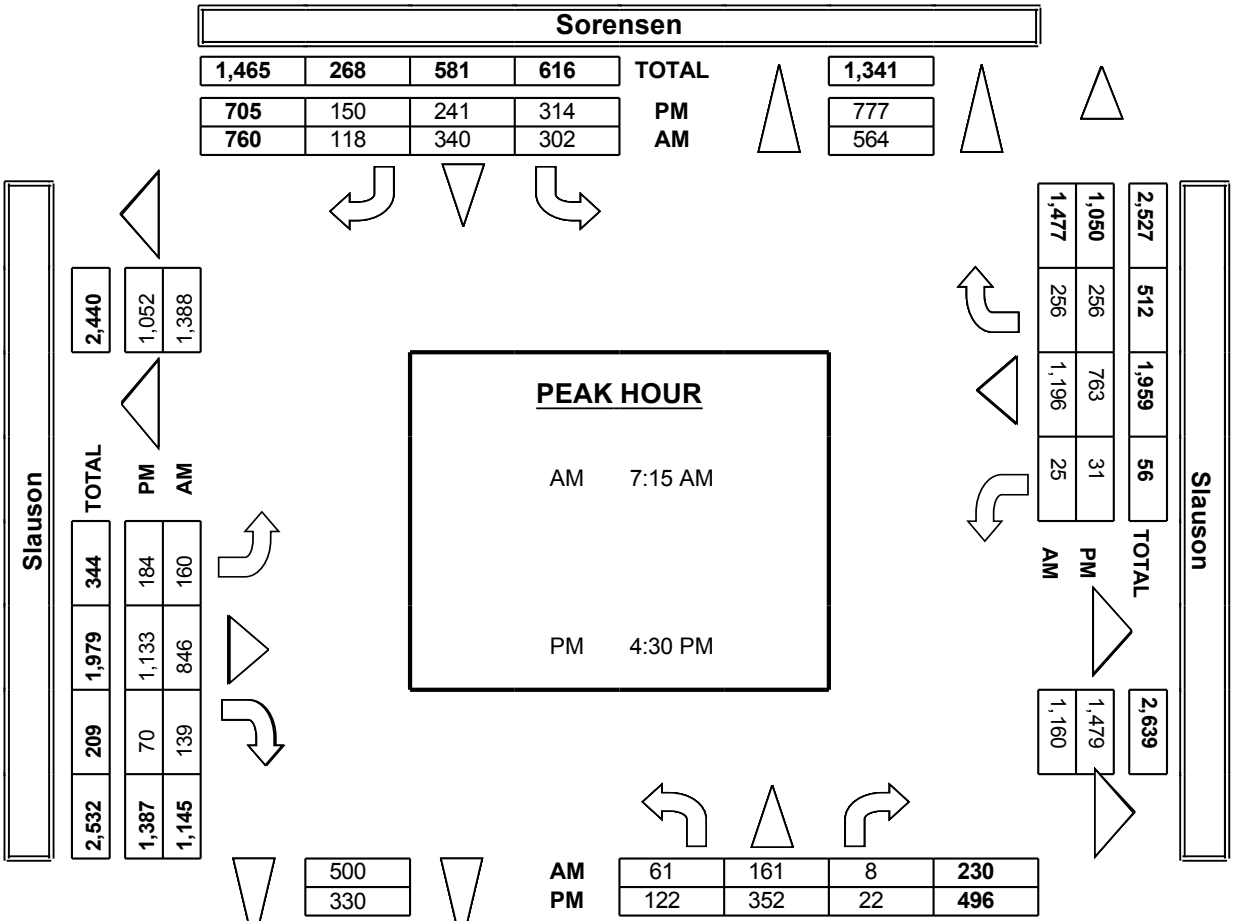
SOUTH SIDE

Sorensen

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
AM	6:30 AM	0	0	2	2	4	0	0	0	2	2	0	0	2	0	2
AM	6:45 AM	0	1	0	1	2	0	0	0	1	1	0	1	0	0	1
AM	7:00 AM	0	1	1	0	2	0	0	0	0	0	0	1	1	0	2
AM	7:15 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
AM	7:30 AM	1	2	1	1	5	0	0	0	1	1	1	2	1	0	4
AM	7:45 AM	1	1	2	1	5	0	1	0	1	2	1	0	2	0	3
AM	8:00 AM	0	0	2	2	4	0	0	1	1	2	0	0	1	1	2
AM	8:15 AM	2	0	0	1	3	1	0	0	1	2	1	0	0	0	1
AM	8:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
AM	8:45 AM	0	0	2	1	3	0	0	0	0	0	0	0	2	1	3
	TOTAL	5	6	11	10	32	2	2	2	8	14	3	4	9	2	18
PM	4:00 PM	0	1	2	1	4	0	0	0	1	1	0	1	2	0	3
PM	4:15 PM	0	2	0	1	3	0	1	0	1	2	0	1	0	0	1
PM	4:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	4:45 PM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
PM	5:00 PM	1	0	2	0	3	0	0	1	0	1	1	0	1	0	2
PM	5:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	5:30 PM	2	1	0	0	3	1	0	0	0	1	1	1	0	0	2
PM	5:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
PM	6:00 PM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
PM	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	4	7	7	3	21	2	3	1	3	9	2	4	6	0	12

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Santa Fe Springs
EAST & WEST: Slauson

PROJECT #: SC0672
LOCATION #: G128
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

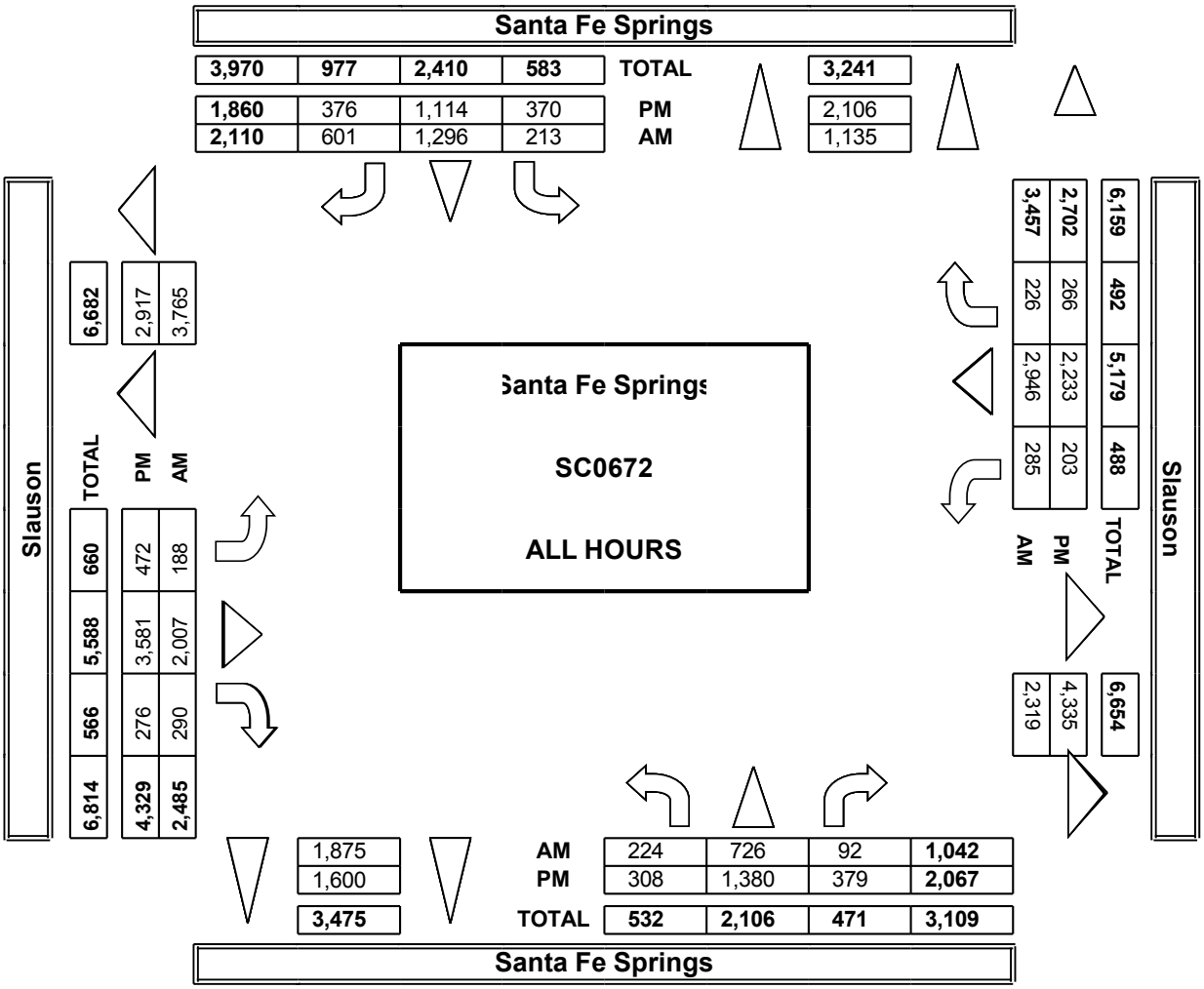
☑ Add U-Turns to Left Turns

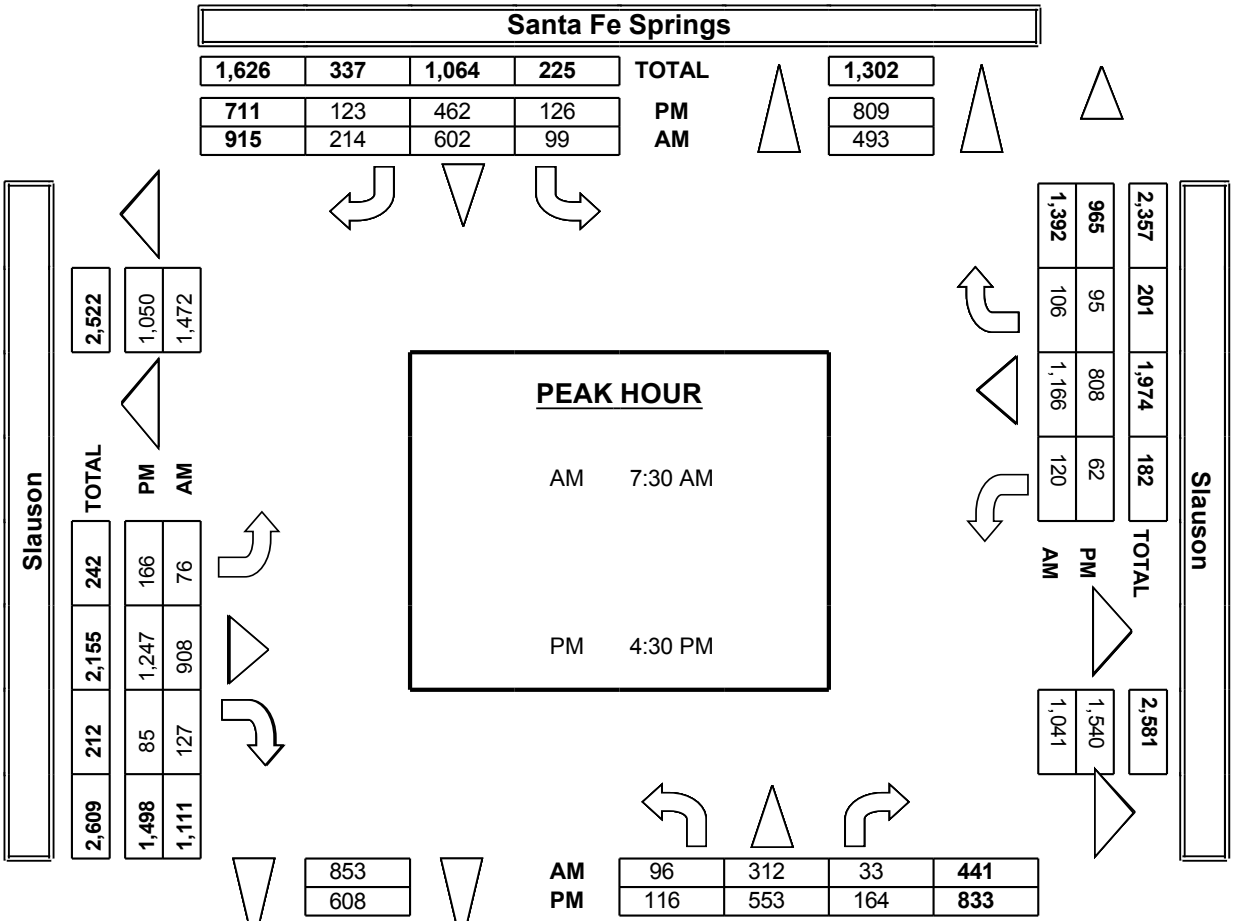
		NORTHBOUND Santa Fe Springs			SOUTHBOUND Santa Fe Springs			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	13	35	3	4	53	36	9	106	10	8	137	5	419	0	0	0	0	0
AM	6:15 AM	12	41	2	9	54	36	3	90	9	18	177	5	456	0	0	1	2	3
AM	6:30 AM	9	37	3	15	87	42	10	110	21	20	167	17	538	0	0	2	2	4
AM	6:45 AM	7	47	6	13	91	39	15	131	30	15	239	11	644	1	0	0	0	1
AM	7:00 AM	18	58	7	14	108	57	12	162	30	30	287	18	801	2	0	1	1	4
AM	7:15 AM	18	53	4	13	111	65	18	147	19	24	289	15	776	3	0	0	0	3
AM	7:30 AM	30	54	5	19	156	53	17	210	27	23	282	24	900	0	0	0	0	0
AM	7:45 AM	21	85	12	31	144	56	13	243	38	29	332	28	1,032	0	0	0	1	1
AM	8:00 AM	27	94	8	28	168	47	23	236	32	40	294	26	1,023	4	0	0	0	4
AM	8:15 AM	18	79	8	21	134	58	23	219	30	28	258	28	904	1	0	1	0	2
AM	8:30 AM	30	83	21	29	102	56	18	169	22	33	244	30	837	0	0	0	1	1
AM	8:45 AM	21	60	13	17	88	56	27	184	22	17	240	19	764	0	0	0	0	0
AM	VOLUMES	224	726	92	213	1,296	601	188	2,007	290	285	2,946	226	9,094	11	0	5	7	23
AM	APPROACH %	21%	70%	9%	10%	61%	28%	8%	81%	12%	8%	85%	7%						
AM	APP/DEPART	1,042	/	1,135	2,110	/	1,875	2,485	/	2,319	3,457	/	3,765	0					
AM	BEGIN PEAK HR		7:30 AM																
AM	VOLUMES	96	312	33	99	602	214	76	908	127	120	1,166	106	3,859					
AM	APPROACH %	22%	71%	7%	11%	66%	23%	7%	82%	11%	9%	84%	8%						
AM	PEAK HR FACTOR		0.855			0.941			0.945			0.895		0.935					
AM	APP/DEPART	441	/	493	915	/	853	1,111	/	1,041	1,392	/	1,472	0					
PM	04:00 PM	38	120	27	25	81	30	49	254	20	13	174	22	853	1	0	2	0	3
PM	4:15 PM	31	128	33	27	108	34	46	258	23	17	198	20	923	4	0	2	1	7
PM	4:30 PM	32	132	38	22	124	24	40	288	16	18	224	19	977	2	0	0	0	2
PM	4:45 PM	28	134	38	31	110	30	38	302	22	17	201	29	980	0	0	1	1	2
PM	5:00 PM	32	151	50	36	119	34	45	323	21	12	196	23	1,042	0	0	1	0	1
PM	5:15 PM	24	136	38	37	109	35	43	334	26	15	187	24	1,008	0	0	3	2	5
PM	5:30 PM	27	111	39	34	86	32	38	282	17	19	207	24	916	0	0	0	0	0
PM	5:45 PM	25	104	29	36	85	20	30	270	21	12	178	22	832	2	1	0	0	3
PM	6:00 PM	16	92	29	36	80	35	43	308	39	19	197	20	914	0	0	0	0	0
PM	6:15 PM	22	112	31	34	81	45	37	414	32	19	201	14	1,042	3	0	2	2	7
PM	6:30 PM	18	82	13	22	72	28	44	306	20	19	140	27	791	2	0	2	0	4
PM	6:45 PM	15	78	14	30	59	29	19	242	19	23	130	22	680	0	1	1	1	3
PM	VOLUMES	308	1,380	379	370	1,114	376	472	3,581	276	203	2,233	266	10,958	14	2	14	7	37
PM	APPROACH %	15%	67%	18%	20%	60%	20%	11%	83%	6%	8%	83%	10%						
PM	APP/DEPART	2,067	/	2,106	1,860	/	1,600	4,329	/	4,335	2,702	/	2,917	0					
PM	BEGIN PEAK HR		4:30 PM																
PM	VOLUMES	116	553	164	126	462	123	166	1,247	85	62	808	95	4,007					
PM	APPROACH %	14%	66%	20%	18%	65%	17%	11%	83%	6%	6%	84%	10%						
PM	PEAK HR FACTOR		0.894			0.940			0.929			0.924		0.961					
PM	APP/DEPART	833	/	809	711	/	608	1,498	/	1,540	965	/	1,050	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	0	1	0	3	1	0	0	0	1	1	0	1	0	2
AM	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:30 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
AM	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	7:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
AM	7:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
AM	7:30 AM	1	0	1	1	3	0	0	0	1	1	1	0	1	0	2
AM	7:45 AM	3	4	3	0	10	2	2	2	0	6	1	2	1	0	4
AM	8:00 AM	4	1	1	1	7	4	1	1	1	7	0	0	0	0	0
AM	8:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
AM	8:30 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
AM	8:45 AM	2	0	1	0	3	2	0	1	0	3	0	0	0	0	0
	TOTAL	14	10	7	2	33	11	6	4	2	23	3	4	3	0	10
PM	4:00 PM	1	4	1	3	9	1	1	1	2	5	0	3	0	1	4
PM	4:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
PM	4:30 PM	0	1	1	0	2	0	0	0	0	0	0	1	1	0	2
PM	4:45 PM	0	3	0	2	5	0	0	0	2	2	0	3	0	0	3
PM	5:00 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
PM	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	5:30 PM	1	2	0	3	6	1	0	0	0	1	0	2	0	3	5
PM	5:45 PM	1	1	2	4	8	1	0	1	3	5	0	1	1	1	3
PM	6:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
PM	6:15 PM	0	1	2	0	3	0	1	2	0	3	0	0	0	0	0
PM	6:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
PM	6:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	TOTAL	4	13	9	13	39	4	3	7	8	22	0	10	2	5	17

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Santa Fe
NORTH & SOUTH: Pioneer
EAST & WEST: I-605 NB On-ramp

PROJECT #: SC0672
LOCATION #: G129
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND I-605 NB On-ramp			WESTBOUND I-605 NB On-ramp				U-TURNS				
	LANES:	NL 1	NT 2	NR X	SL X	ST 2	SR 0	EL X	ET X	ER X	WL X	WT X	WR X	TOTAL	NB X	SB 0	EB X	WB X	TTL
AM	6:00 AM	85	81	0	0	48	27	0	0	0	0	0	0	241	0	0	0	0	0
	6:15 AM	97	96	0	1	75	42	0	0	0	0	0	0	311	0	1	0	0	1
	6:30 AM	118	121	0	0	103	45	0	0	0	0	0	0	387	0	0	0	0	0
	6:45 AM	113	140	0	0	115	38	0	0	0	0	0	0	406	0	0	0	0	0
	7:00 AM	128	143	0	0	114	47	0	0	0	0	0	0	432	1	0	0	0	1
	7:15 AM	122	155	0	0	128	68	0	0	0	0	0	0	473	0	0	0	0	0
	7:30 AM	111	217	0	0	159	72	0	0	0	0	0	0	559	0	0	0	0	0
	7:45 AM	101	227	0	0	168	66	0	0	0	0	0	0	562	0	0	0	0	0
	8:00 AM	117	175	0	0	146	61	0	0	0	0	0	0	499	0	0	0	0	0
	8:15 AM	117	157	0	0	116	41	0	0	0	0	0	0	431	0	0	0	0	0
	8:30 AM	97	188	0	0	107	39	0	0	0	0	0	0	431	0	0	0	0	0
	8:45 AM	98	145	0	0	83	36	0	0	0	0	0	0	362	0	0	0	0	0
	VOLUMES	1,304	1,845	0	1	1,362	582	0	0	0	0	0	0	5,094	1	1	0	0	2
	APPROACH %	41%	59%	0%	0%	70%	30%	0%	0%	0%	0%	0%	0%						
	APP/DEPART	3,149	/	1,846	1,945	/	1,363	0	/	0	0	/	1,885	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	451	774	0	0	601	267	0	0	0	0	0	0	2,093					
	APPROACH %	37%	63%	0%	0%	69%	31%	0%	0%	0%	0%	0%	0%						
	PEAK HR FACTOR		0.934			0.927			0.000			0.000		0.931					
	APP/DEPART	1,225	/	774	868	/	601	0	/	0	0	/	718	0					
PM	04:00 PM	97	177	0	0	114	71	0	0	0	0	0	0	459	0	0	0	0	0
	4:15 PM	93	170	0	0	171	52	0	0	0	0	0	0	486	0	0	0	0	0
	4:30 PM	109	215	0	0	149	49	0	0	0	0	0	0	522	0	0	0	0	0
	4:45 PM	103	186	0	0	179	68	0	0	0	0	0	0	536	0	0	0	0	0
	5:00 PM	90	184	0	0	154	68	0	0	0	0	0	0	496	0	0	0	0	0
	5:15 PM	104	216	0	0	161	63	0	0	0	0	0	0	544	0	0	0	0	0
	5:30 PM	93	219	0	0	172	59	0	0	0	0	0	0	543	0	0	0	0	0
	5:45 PM	118	224	0	0	211	43	0	0	0	0	0	0	596	0	0	0	0	0
	6:00 PM	114	191	0	0	143	77	0	0	0	0	0	0	525	1	0	0	0	1
	6:15 PM	121	167	0	0	142	49	0	0	0	0	0	0	479	0	0	0	0	0
	6:30 PM	110	136	0	0	150	56	0	0	0	0	0	0	452	1	0	0	0	1
	6:45 PM	112	115	0	0	133	50	0	0	0	0	0	0	410	1	0	0	0	1
	VOLUMES	1,264	2,200	0	0	1,879	705	0	0	0	0	0	0	6,048	3	0	0	0	3
	APPROACH %	36%	64%	0%	0%	73%	27%	0%	0%	0%	0%	0%	0%						
	APP/DEPART	3,464	/	2,200	2,584	/	1,882	0	/	0	0	/	1,966	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	429	850	0	0	687	242	0	0	0	0	0	0	2,208					
	APPROACH %	34%	66%	0%	0%	74%	26%	0%	0%	0%	0%	0%	0%						
	PEAK HR FACTOR		0.935			0.914			0.000			0.000		0.926					
	APP/DEPART	1,279	/	850	929	/	688	0	/	0	0	/	670	0					

Pioneer

NORTH SIDE

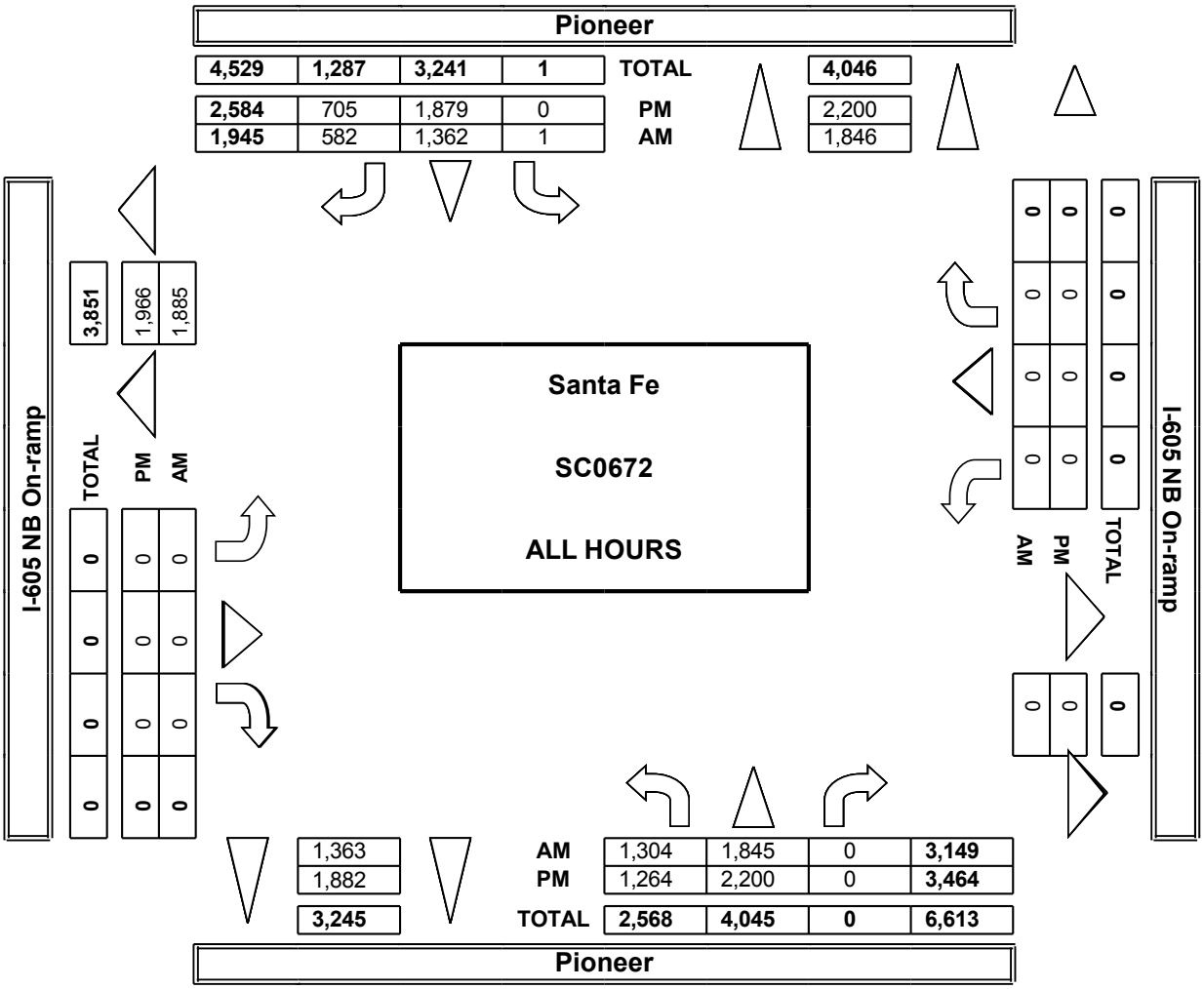
I-605 NB On-ramp WEST SIDE EAST SIDE **I-605 NB On-ramp**

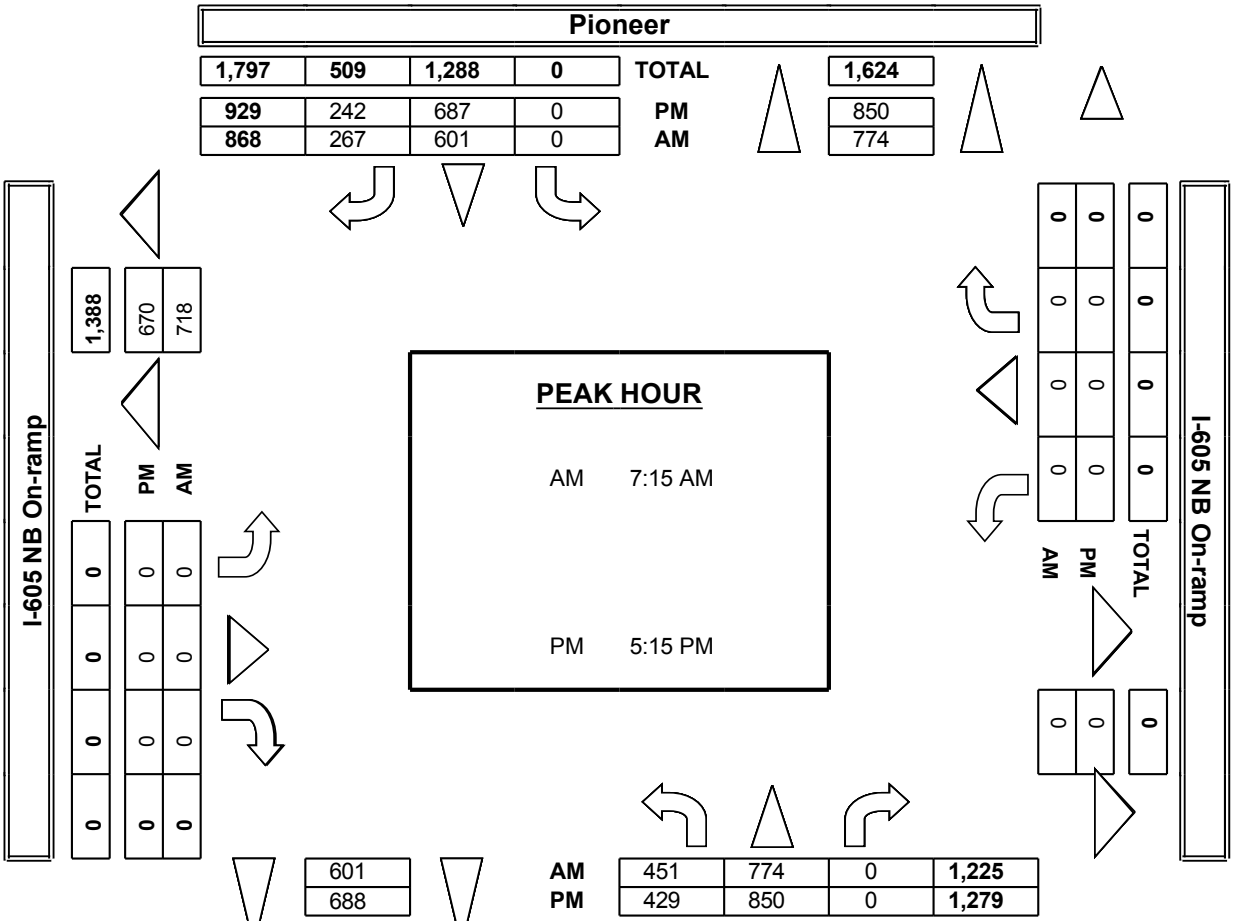
SOUTH SIDE

Pioneer

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	6:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:45 AM	0	0	1	2	3	0	0	0	1	1	0	0	1	1	2
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	8:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	0	0	1	12	13	0	0	0	7	7	0	0	1	5	6
PM	4:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	4:15 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	4:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	2	1	3	0	0	0	0	0	0	0	2	1	3
	5:15 PM	0	0	0	4	4	0	0	0	1	1	0	0	0	3	3
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	2	12	14	0	0	0	6	6	0	0	2	6	8

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Pioneer
EAST & WEST: I-605 NB Off-ramp

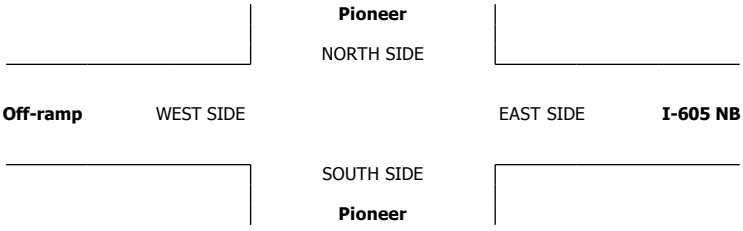
PROJECT #: SC0672
LOCATION #: G130
CONTROL: STOP E

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

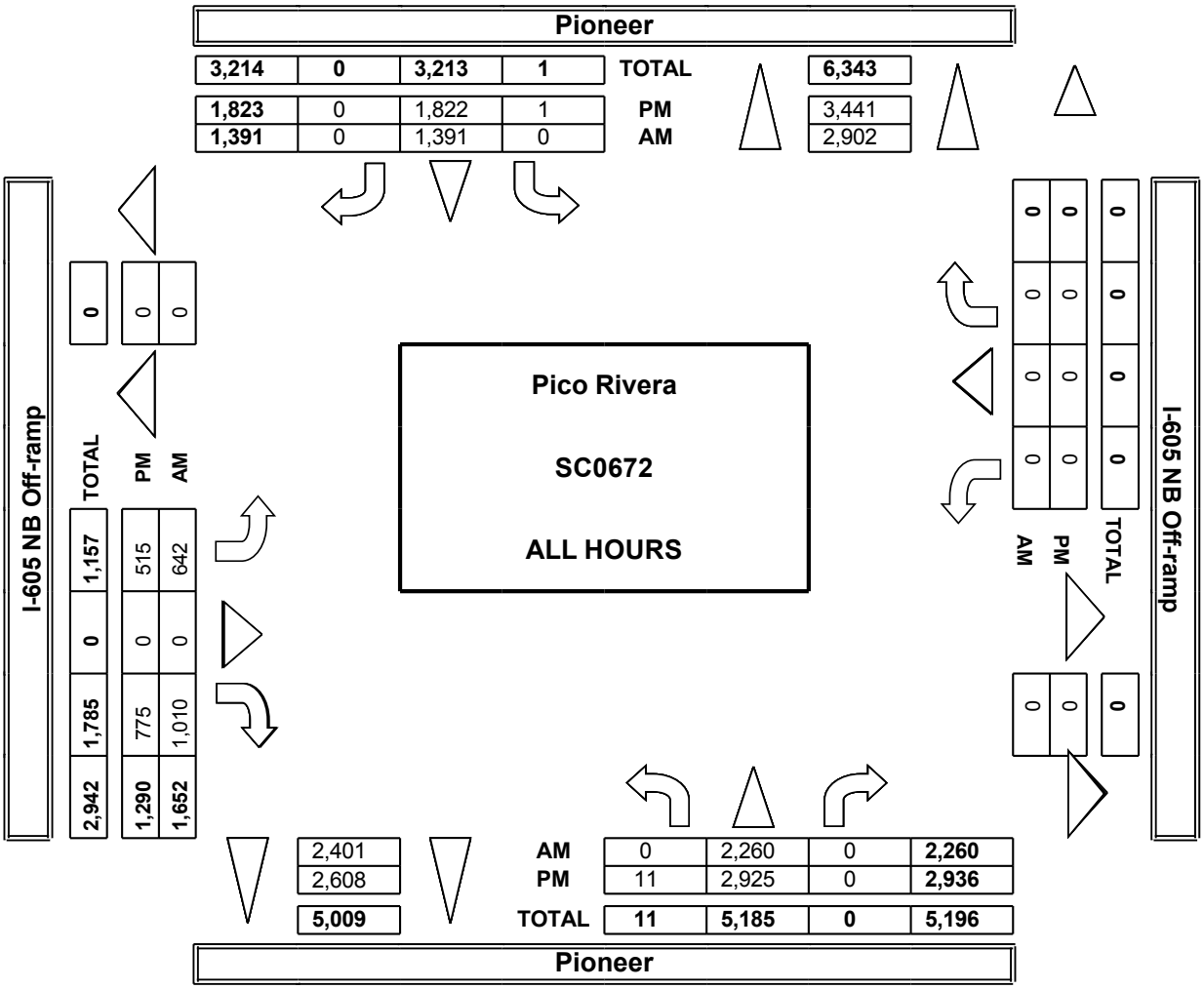
		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND I-605 NB Off-ramp			WESTBOUND I-605 NB Off-ramp				U-TURNS				
	LANES:	NL X	NT 2	NR X	SL 0	ST 2	SR X	EL 1	ET X	ER 1	WL X	WT X	WR X	TOTAL	NB 0	SB X	EB X	WB X	TTL
AM	6:00 AM	0	108	0	0	60	0	44	0	72	0	0	0	284	0	0	0	0	0
	6:15 AM	0	120	0	0	85	0	50	0	80	0	0	0	335	0	0	0	0	0
	6:30 AM	0	155	0	0	100	0	56	0	82	0	0	0	393	0	0	0	0	0
	6:45 AM	0	184	0	0	120	0	65	0	95	0	0	0	464	0	0	0	0	0
	7:00 AM	0	201	0	0	118	0	53	0	85	0	0	0	457	0	0	0	0	0
	7:15 AM	0	228	0	0	132	0	41	0	78	0	0	0	479	0	0	0	0	0
	7:30 AM	0	262	0	0	166	0	42	0	98	0	0	0	568	0	0	0	0	0
	7:45 AM	0	244	0	0	170	0	59	0	122	0	0	0	595	0	0	0	0	0
	8:00 AM	0	202	0	0	140	0	65	0	77	0	0	0	484	0	0	0	0	0
	8:15 AM	0	181	0	0	113	0	55	0	84	0	0	0	433	0	0	0	0	0
	8:30 AM	0	201	0	0	105	0	60	0	72	0	0	0	438	0	0	0	0	0
	8:45 AM	0	174	0	0	82	0	52	0	65	0	0	0	373	0	0	0	0	0
	VOLUMES	0	2,260	0	0	1,391	0	642	0	1,010	0	0	0	5,303	0	0	0	0	0
	APPROACH %	0%	100%	0%	0%	100%	0%	39%	0%	61%	0%	0%	0%						
	APP/DEPART	2,260	/	2,902	1,391	/	2,401	1,652	/	0	0	/	0	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	936	0	0	608	0	207	0	375	0	0	0	2,126					
	APPROACH %	0%	100%	0%	0%	100%	0%	36%	0%	64%	0%	0%	0%						
	PEAK HR FACTOR		0.893			0.894			0.804			0.000		0.893					
	APP/DEPART	936	/	1,143	608	/	983	582	/	0	0	/	0	0					
PM	04:00 PM	1	252	0	0	108	0	32	0	56	0	0	0	449	1	0	0	0	1
	4:15 PM	0	232	0	0	154	0	42	0	51	0	0	0	479	0	0	0	0	0
	4:30 PM	2	251	0	0	151	0	40	0	70	0	0	0	514	2	0	0	0	2
	4:45 PM	1	232	0	0	175	0	49	0	61	0	0	0	518	1	0	0	0	1
	5:00 PM	0	226	0	0	149	0	51	0	61	0	0	0	487	0	0	0	0	0
	5:15 PM	1	271	0	0	153	0	41	0	50	0	0	0	516	1	0	0	0	1
	5:30 PM	4	291	0	0	195	0	43	0	72	0	0	0	605	4	0	0	0	4
	5:45 PM	2	269	0	0	189	0	45	0	66	0	0	0	571	2	0	0	0	2
	6:00 PM	0	255	0	0	149	0	37	0	76	0	0	0	517	0	0	0	0	0
	6:15 PM	0	241	0	1	141	0	50	0	83	0	0	0	516	0	1	0	0	1
	6:30 PM	0	222	0	0	128	0	45	0	66	0	0	0	461	0	0	0	0	0
	6:45 PM	0	183	0	0	130	0	40	0	63	0	0	0	416	0	0	0	0	0
	VOLUMES	11	2,925	0	1	1,822	0	515	0	775	0	0	0	6,049	11	1	0	0	12
	APPROACH %	0%	100%	0%	0%	100%	0%	40%	0%	60%	0%	0%	0%						
	APP/DEPART	2,936	/	3,441	1,823	/	2,608	1,290	/	0	0	/	0	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	6	1,056	0	1	674	0	175	0	297	0	0	0	2,209					
	APPROACH %	1%	99%	0%	0%	100%	0%	37%	0%	63%	0%	0%	0%						
	PEAK HR FACTOR		0.900			0.865			0.887			0.000		0.913					
	APP/DEPART	1,062	/	1,232	675	/	977	472	/	0	0	/	0	0					

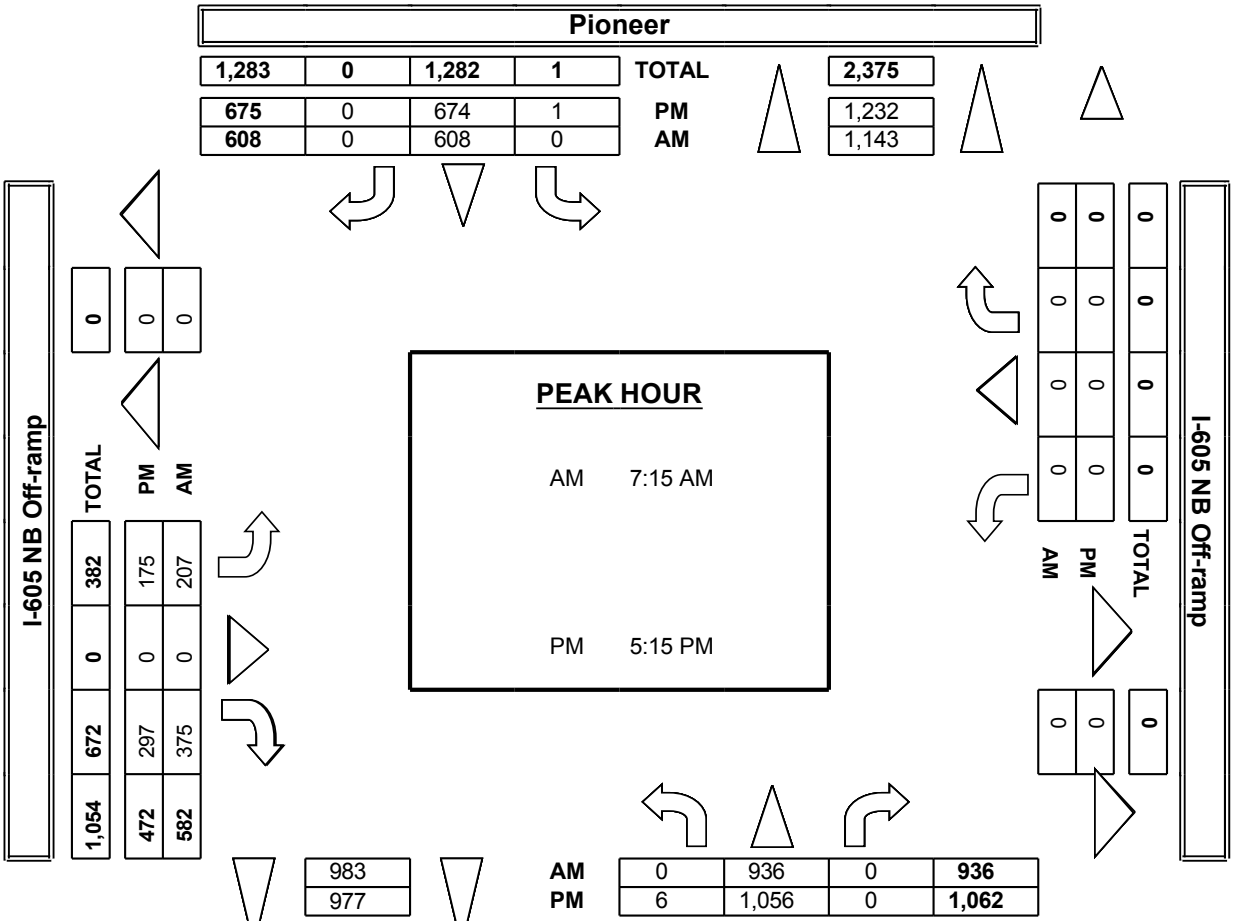


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:15 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	6:30 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	6:45 AM	0	0	1	3	4	0	0	0	3	3	0	0	1	0	1
	7:00 AM	0	0	0	4	4	0	0	0	1	1	0	0	0	3	3
	7:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	7:30 AM	0	0	1	3	4	0	0	0	1	1	0	0	1	2	3
	7:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	8:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	0	0	2	21	23	0	0	0	14	14	0	0	2	7	9
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	4:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	4:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	5:00 PM	1	0	1	3	5	0	0	0	2	2	1	0	1	1	3
	5:15 PM	0	0	2	3	5	0	0	0	1	1	0	0	2	2	4
	5:30 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:45 PM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	TOTAL	1	0	3	16	20	0	0	0	11	11	1	0	3	5	9

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Pioneer
EAST & WEST: Los Nietos

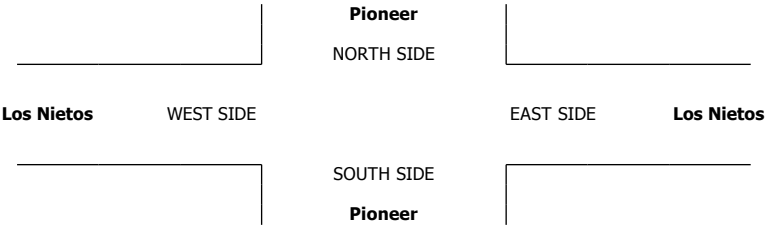
PROJECT #: SC0672
LOCATION #: G131
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

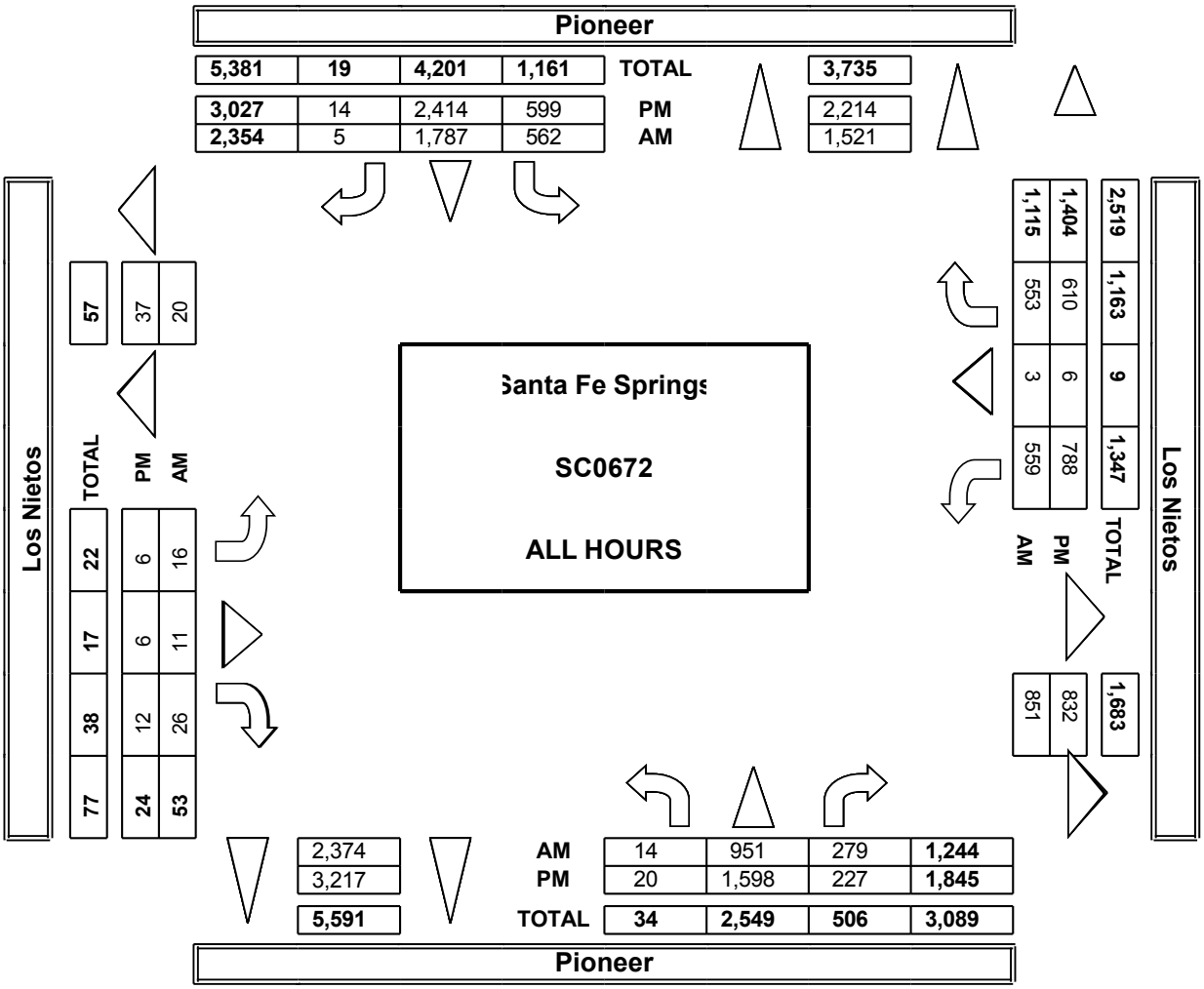
☑ Add U-Turns to Left Turns

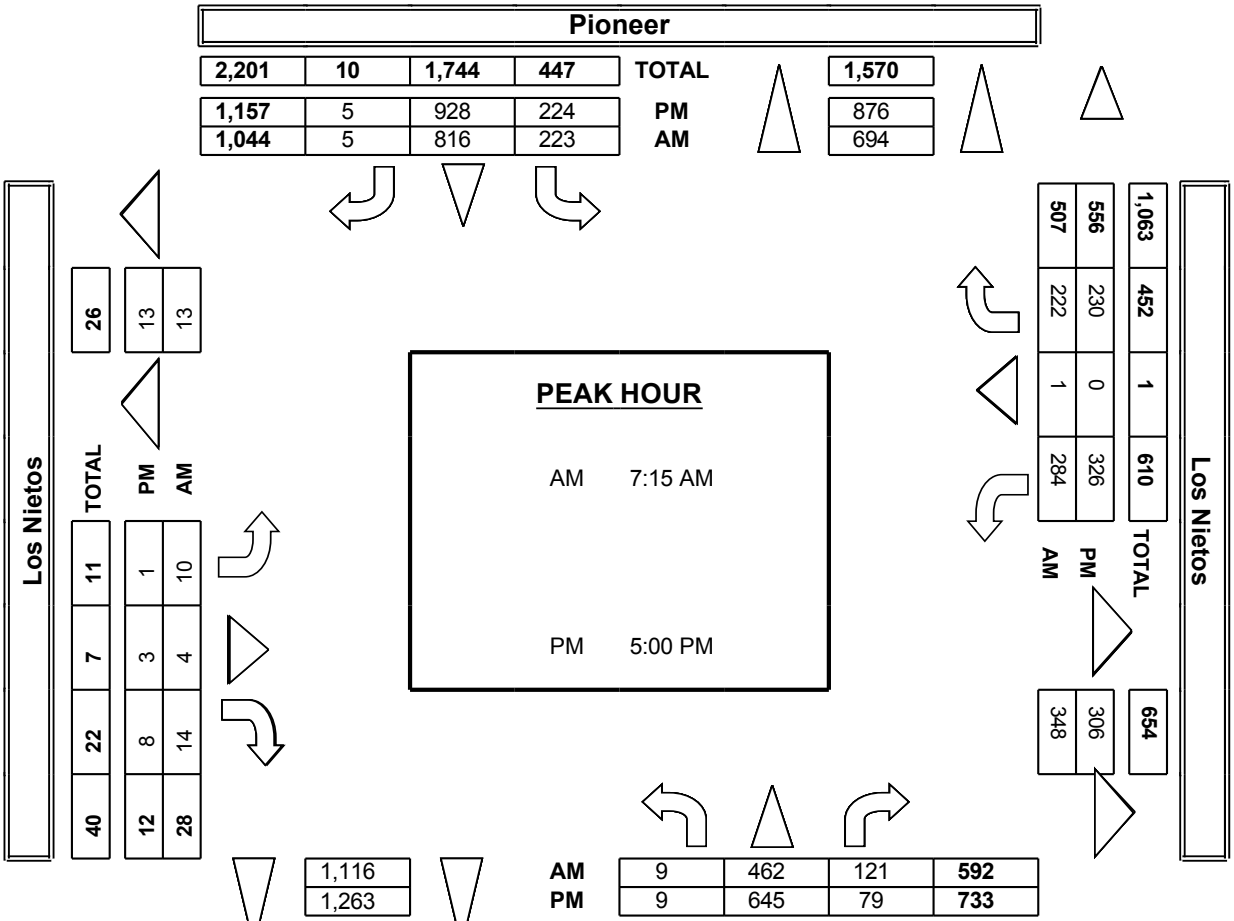
		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND Los Nietos			WESTBOUND Los Nietos				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 0	ER 0	WL 1	WT 0	WR 1	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	23	12	36	71	0	0	0	0	9	0	22	173	0	0	0	0	0
AM	6:15 AM	0	18	13	32	103	0	1	0	0	31	0	28	226	0	0	0	0	0
AM	6:30 AM	0	41	13	41	120	0	0	1	5	35	0	37	293	0	0	0	0	0
AM	6:45 AM	1	68	30	67	144	0	1	1	3	51	0	47	413	0	0	0	0	0
AM	7:00 AM	3	63	26	49	150	0	1	1	0	60	0	70	423	0	0	0	0	0
AM	7:15 AM	0	82	30	44	165	0	1	0	6	71	0	53	452	0	0	0	0	0
AM	7:30 AM	1	121	20	53	190	2	4	0	3	79	0	63	536	1	0	0	0	1
AM	7:45 AM	5	147	44	69	250	0	5	3	5	77	1	62	668	0	0	0	0	0
AM	8:00 AM	3	112	27	57	211	3	0	1	0	57	0	44	515	1	0	0	0	1
AM	8:15 AM	0	83	31	44	140	0	0	2	0	16	2	48	366	0	0	0	0	0
AM	8:30 AM	1	104	14	34	145	0	1	0	1	39	0	46	385	0	0	0	0	0
AM	8:45 AM	0	89	19	36	98	0	2	2	3	34	0	33	316	0	1	0	0	1
AM	VOLUMES	14	951	279	562	1,787	5	16	11	26	559	3	553	4,766	2	1	0	0	3
AM	APPROACH %	1%	76%	22%	24%	76%	0%	30%	21%	49%	50%	0%	50%						
AM	APP/DEPART	1,244	/	1,521	2,354	/	2,374	53	/	851	1,115	/	20	0					
AM	BEGIN PEAK HR		7:15 AM																
AM	VOLUMES	9	462	121	223	816	5	10	4	14	284	1	222	2,171					
AM	APPROACH %	2%	78%	20%	21%	78%	0%	36%	14%	50%	56%	0%	44%						
AM	PEAK HR FACTOR		0.755			0.818			0.538			0.893		0.813					
AM	APP/DEPART	592	/	694	1,044	/	1,116	28	/	348	507	/	13	0					
PM	04:00 PM	0	102	13	36	191	1	0	0	0	65	1	51	460	0	0	0	0	0
PM	4:15 PM	2	121	15	41	202	2	1	0	0	71	0	55	510	1	0	0	0	1
PM	4:30 PM	0	148	19	39	200	0	0	0	0	89	1	56	552	0	0	0	0	0
PM	4:45 PM	1	127	18	49	219	2	2	0	1	81	0	58	558	0	0	0	0	0
PM	5:00 PM	0	161	23	50	172	0	0	1	4	96	0	68	575	0	0	0	0	0
PM	5:15 PM	4	151	15	50	259	2	0	1	0	116	0	69	667	0	0	0	0	0
PM	5:30 PM	2	158	15	65	239	2	1	1	3	59	0	52	597	0	0	0	0	0
PM	5:45 PM	3	175	26	59	258	1	0	0	1	55	0	41	619	1	0	0	0	1
PM	6:00 PM	2	136	21	69	205	1	0	1	1	57	1	52	546	1	0	0	0	1
PM	6:15 PM	0	119	27	52	169	1	2	1	2	32	0	36	441	0	0	0	0	0
PM	6:30 PM	4	107	26	50	160	0	0	1	0	35	2	40	425	0	0	0	0	0
PM	6:45 PM	2	93	9	39	140	2	0	0	0	32	1	32	350	0	0	0	0	0
PM	VOLUMES	20	1,598	227	599	2,414	14	6	6	12	788	6	610	6,300	3	0	0	0	3
PM	APPROACH %	1%	87%	12%	20%	80%	0%	25%	25%	50%	56%	0%	43%						
PM	APP/DEPART	1,845	/	2,214	3,027	/	3,217	24	/	832	1,404	/	37	0					
PM	BEGIN PEAK HR		5:00 PM																
PM	VOLUMES	9	645	79	224	928	5	1	3	8	326	0	230	2,458					
PM	APPROACH %	1%	88%	11%	19%	80%	0%	8%	25%	67%	59%	0%	41%						
PM	PEAK HR FACTOR		0.898			0.910			0.600			0.751		0.921					
PM	APP/DEPART	733	/	876	1,157	/	1,263	12	/	306	556	/	13	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	1	0	2	0	1	0	0	1	0	0	1	0	1
AM	6:15 AM	1	1	2	0	4	0	1	2	0	3	1	0	0	0	1
AM	6:30 AM	0	1	2	1	4	0	0	0	0	0	0	1	2	1	4
AM	6:45 AM	0	1	1	0	2	0	0	1	0	1	0	1	0	0	1
AM	7:00 AM	1	0	3	1	5	0	0	2	0	2	1	0	1	1	3
AM	7:15 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
AM	7:30 AM	0	3	8	0	11	0	3	7	0	10	0	0	1	0	1
AM	7:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
AM	8:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
AM	8:15 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
AM	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	8:45 AM	0	3	3	0	6	0	3	2	0	5	0	0	1	0	1
AM	TOTAL	2	13	23	2	40	0	10	15	0	25	2	3	8	2	15
PM	4:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
PM	4:15 PM	1	0	2	0	3	0	0	0	0	0	1	0	2	0	3
PM	4:30 PM	0	1	10	0	11	0	1	9	0	10	0	0	1	0	1
PM	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	5:00 PM	0	4	0	0	4	0	4	0	0	4	0	0	0	0	0
PM	5:15 PM	0	2	2	0	4	0	2	0	0	2	0	0	2	0	2
PM	5:30 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
PM	5:45 PM	0	4	2	0	6	0	4	2	0	6	0	0	0	0	0
PM	6:00 PM	0	3	1	1	5	0	3	0	0	3	0	0	1	1	2
PM	6:15 PM	1	0	3	0	4	0	0	1	0	1	1	0	2	0	3
PM	6:30 PM	0	0	1	2	3	0	0	1	0	1	0	0	0	2	2
PM	6:45 PM	0	4	2	0	6	0	4	1	0	5	0	0	1	0	1
PM	TOTAL	2	19	24	3	48	0	19	15	0	34	2	0	9	3	14

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Orr and Day
EAST & WEST: Pioneer

PROJECT #: SC0672
LOCATION #: G132
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Orr and Day			SOUTHBOUND Orr and Day			EASTBOUND Pioneer			WESTBOUND Pioneer				U-TURNS				
	LANES:	NL X	NT 2	NR 0	SL 1	ST 2	SR X	EL X	ET X	ER X	WL 0	WT X	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	20	0	8	114	0	0	0	0	1	0	1	144	0	0	0	0	0
	6:15 AM	0	34	0	19	129	0	0	0	0	0	0	6	188	0	0	0	0	0
	6:30 AM	0	51	3	21	174	0	0	0	0	8	0	8	265	0	2	0	0	2
	6:45 AM	0	83	0	29	200	0	0	0	0	10	0	19	341	0	0	0	1	1
	7:00 AM	0	79	1	41	216	0	0	0	0	5	0	21	363	0	0	0	0	0
	7:15 AM	0	64	2	36	179	0	0	0	0	8	0	19	308	0	0	0	0	0
	7:30 AM	0	76	4	35	252	0	0	0	0	23	0	38	428	0	0	0	0	0
	7:45 AM	0	93	10	80	252	0	0	0	0	5	0	40	480	0	2	0	0	2
	8:00 AM	0	115	8	72	123	0	0	0	0	17	0	36	371	0	0	0	0	0
	8:15 AM	0	86	7	63	187	0	0	0	0	12	0	30	385	0	0	0	0	0
	8:30 AM	0	53	2	38	155	0	0	0	0	7	0	27	282	0	0	0	1	1
	8:45 AM	0	41	3	39	129	0	0	0	0	0	0	18	230	0	0	0	0	0
	VOLUMES	0	795	40	481	2,110	0	0	0	0	96	0	263	3,785	0	4	0	2	6
	APPROACH %	0%	95%	5%	19%	81%	0%	0%	0%	0%	27%	0%	73%						
	APP/DEPART	835	/	1,062	2,591	/	2,204	0	/	519	359	/	0	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	370	29	250	814	0	0	0	0	57	0	144	1,664					
	APPROACH %	0%	93%	7%	23%	77%	0%	0%	0%	0%	28%	0%	72%						
	PEAK HR FACTOR		0.811			0.801			0.000			0.824		0.867					
	APP/DEPART	399	/	516	1,064	/	871	0	/	277	201	/	0	0					
PM	04:00 PM	1	109	1	51	209	0	0	0	0	7	0	42	420	1	0	0	0	1
	4:15 PM	0	105	3	52	235	0	0	0	0	9	0	41	445	0	0	0	1	1
	4:30 PM	0	89	2	43	255	0	0	0	0	12	0	43	444	0	1	0	2	3
	4:45 PM	0	136	4	55	281	0	0	0	0	11	0	34	521	0	1	0	1	2
	5:00 PM	1	133	6	40	305	0	0	0	0	24	0	73	582	1	0	0	0	1
	5:15 PM	0	141	6	59	299	0	0	0	0	15	0	49	569	0	0	0	0	0
	5:30 PM	0	142	1	40	265	0	0	0	0	12	0	63	523	0	0	0	0	0
	5:45 PM	0	121	3	35	175	0	0	0	0	4	0	40	378	0	0	0	0	0
	6:00 PM	0	114	4	75	239	0	0	0	0	9	0	65	506	0	0	0	2	2
	6:15 PM	0	119	8	41	183	0	0	0	0	2	0	37	390	0	1	0	0	1
	6:30 PM	0	81	1	26	190	0	0	0	0	10	0	36	344	0	0	0	0	0
	6:45 PM	0	81	3	20	143	0	0	0	0	5	0	23	275	0	0	0	0	0
	VOLUMES	2	1,371	42	537	2,779	0	0	0	0	120	0	546	5,397	2	3	0	6	11
	APPROACH %	0%	97%	3%	16%	84%	0%	0%	0%	0%	18%	0%	82%						
	APP/DEPART	1,415	/	1,920	3,316	/	2,895	0	/	582	666	/	0	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	1	552	17	194	1,150	0	0	0	0	62	0	219	2,195					
	APPROACH %	0%	97%	3%	14%	86%	0%	0%	0%	0%	22%	0%	78%						
	PEAK HR FACTOR		0.969			0.939			0.000			0.724		0.943					
	APP/DEPART	570	/	772	1,344	/	1,212	0	/	211	281	/	0	0					

Orr and Day

NORTH SIDE

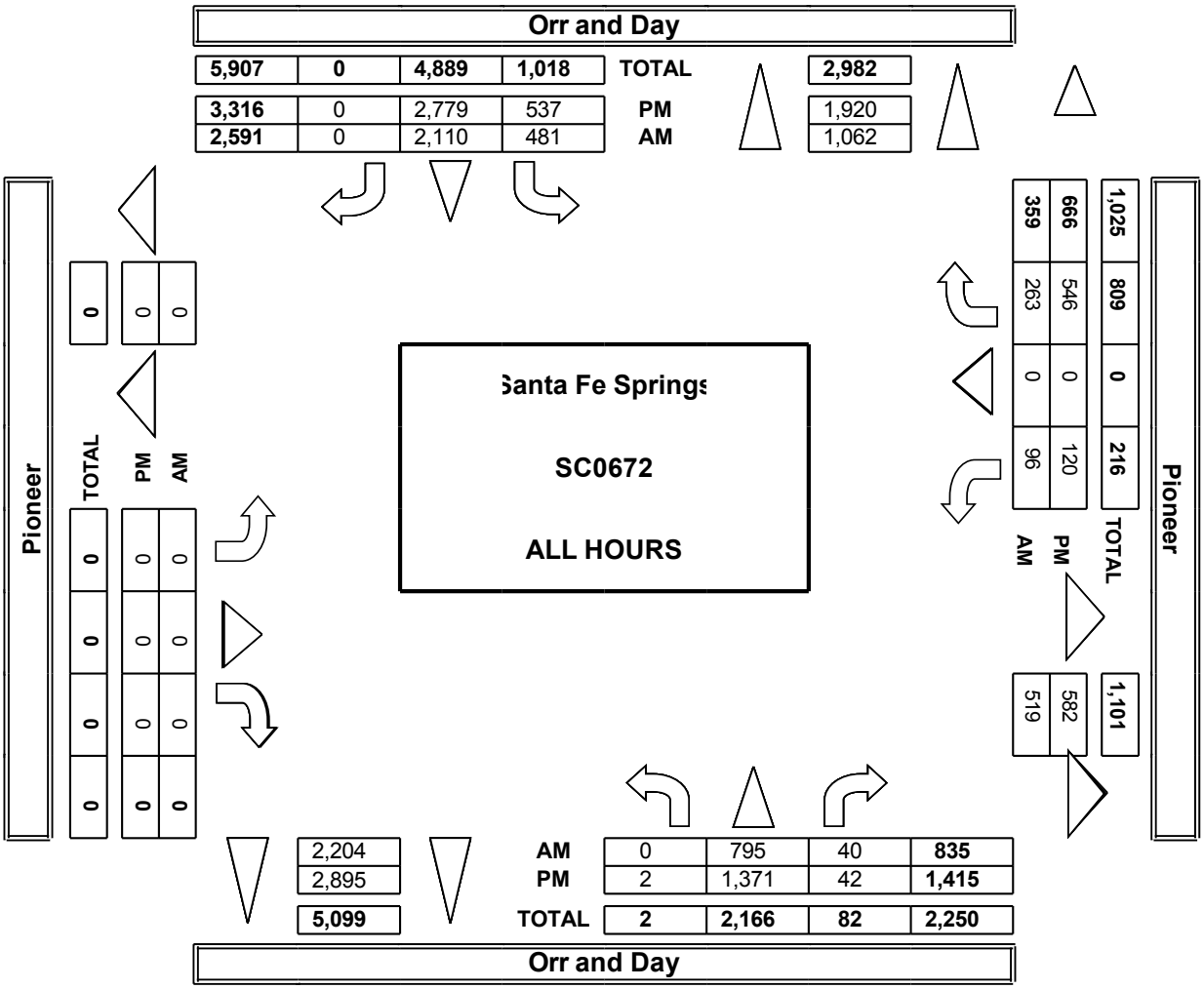
Pioneer WEST SIDE EAST SIDE **Pioneer**

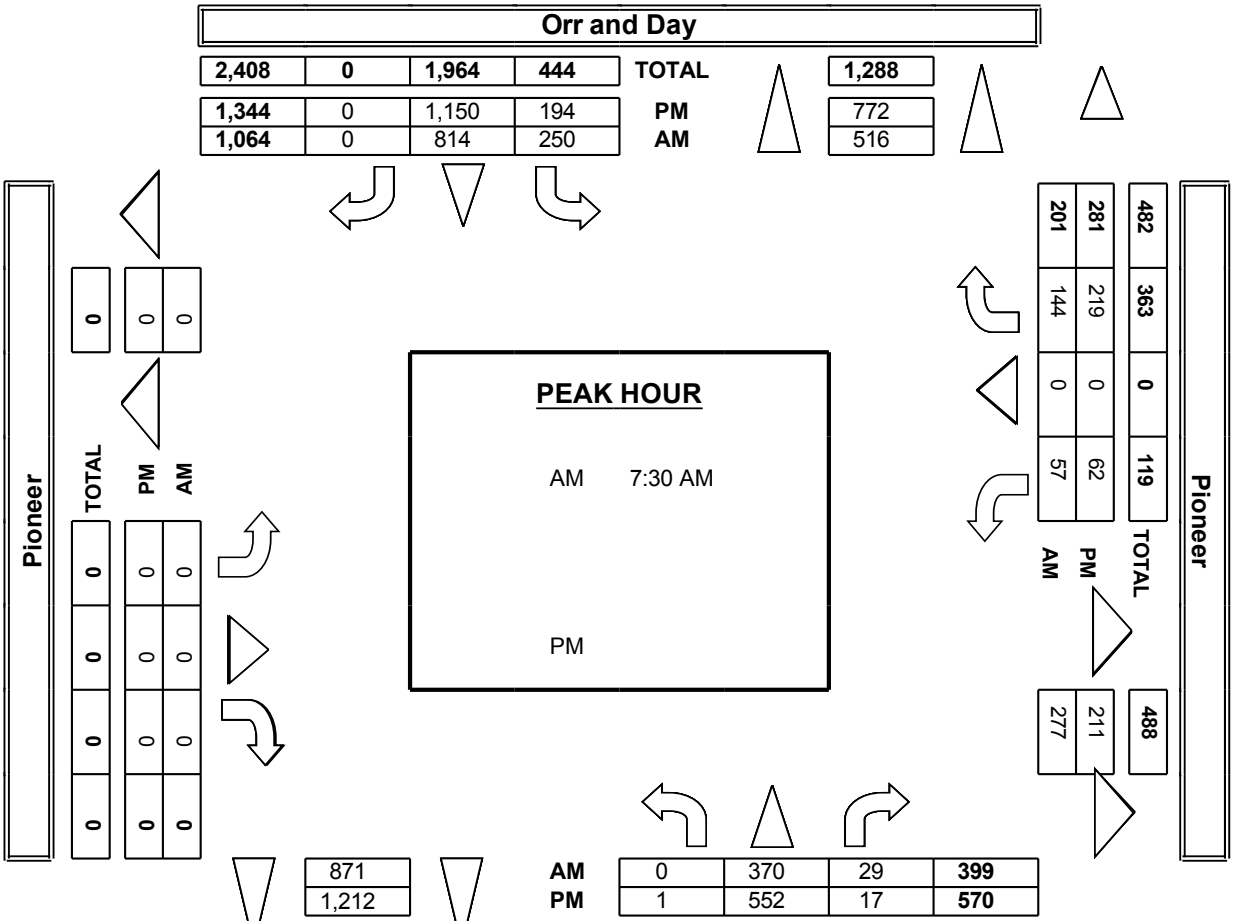
SOUTH SIDE

Orr and Day

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:15 AM	1	0	3	0	4	0	0	3	0	3	1	0	0	0	1
	6:30 AM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	5	0	5	0	0	1	0	1	0	0	4	0	4
	7:15 AM	2	0	3	0	5	0	0	0	0	0	2	0	3	0	5
	7:30 AM	0	0	3	0	3	0	0	0	0	0	0	0	3	0	3
	7:45 AM	1	0	0	1	2	1	0	0	0	1	0	0	0	1	1
	8:00 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	8:15 AM	0	0	3	1	4	0	0	0	0	0	0	0	3	1	4
	8:30 AM	0	0	3	1	4	0	0	1	0	1	0	0	2	1	3
	8:45 AM	0	0	4	1	5	0	0	2	0	2	0	0	2	1	3
	TOTAL	4	0	28	6	38	1	0	10	0	11	3	0	18	6	27
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	2	0	2	0	4	2	0	1	0	3	0	0	1	0	1
	4:30 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	4:45 PM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0
	5:00 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	5:15 PM	0	0	4	1	5	0	0	2	0	2	0	0	2	1	3
	5:30 PM	0	0	3	1	4	0	0	1	0	1	0	0	2	1	3
	5:45 PM	0	0	15	0	15	0	0	11	0	11	0	0	4	0	4
	6:00 PM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1
	6:15 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	6:30 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:45 PM	1	0	9	0	10	0	0	5	0	5	1	0	4	0	5
	TOTAL	3	0	45	2	50	2	0	30	0	32	1	0	15	2	18

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Pioneer
EAST & WEST: Telegraph

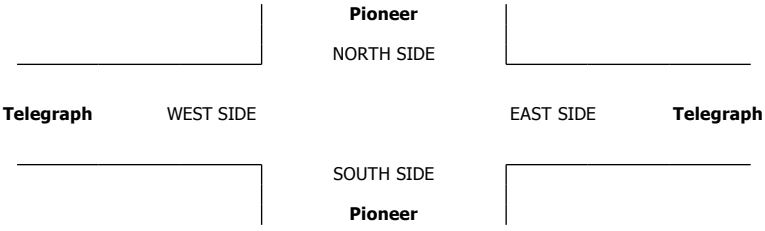
PROJECT #: SC0672
LOCATION #: G133
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

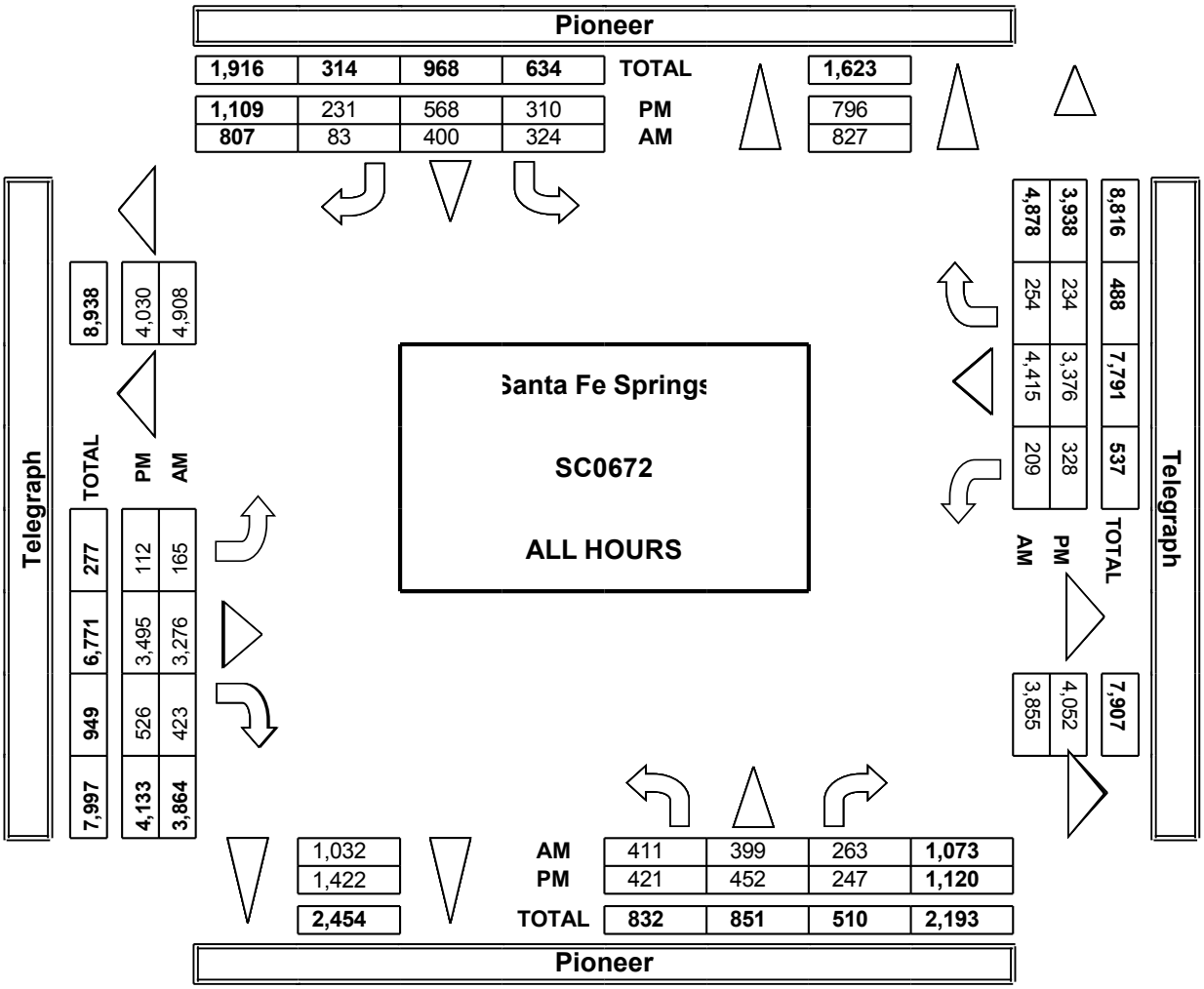
☑ Add U-Turns to Left Turns

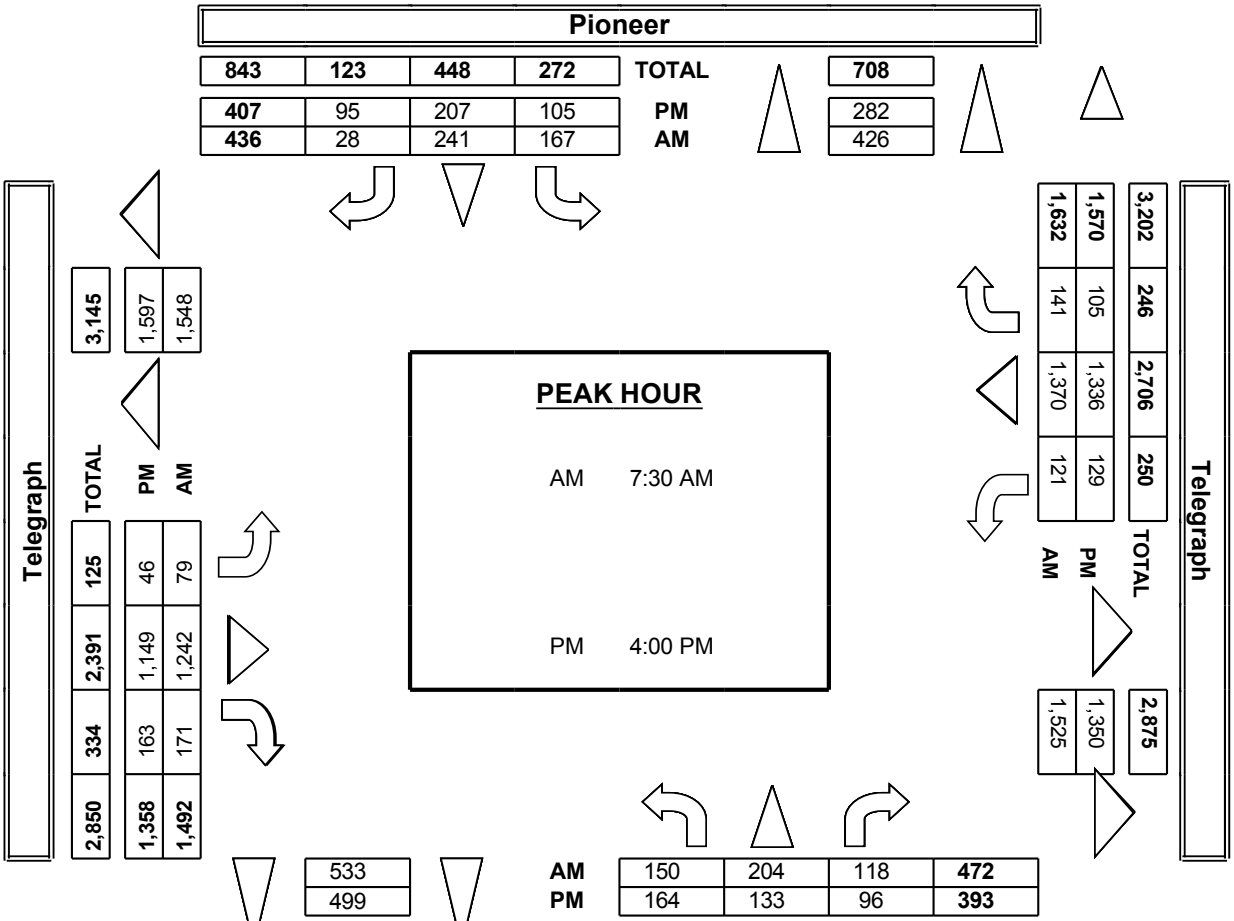
		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	25	5	6	6	6	3	6	226	14	4	343	4	648	0	0	0	0	0
	6:15 AM	30	14	9	11	14	7	5	204	19	5	374	6	698	0	1	0	0	1
	6:30 AM	34	24	14	10	13	5	5	261	30	12	402	6	816	0	1	0	1	2
	6:45 AM	43	28	22	20	19	10	12	296	30	13	420	4	917	1	0	0	0	1
	7:00 AM	29	28	19	21	27	3	13	310	37	8	484	10	989	0	3	0	0	3
	7:15 AM	30	34	23	27	33	6	15	210	45	27	402	21	873	0	0	0	0	0
	7:30 AM	47	53	25	30	48	8	19	288	45	31	373	31	998	0	1	0	0	1
	7:45 AM	37	59	41	43	89	3	20	273	47	51	341	24	1,028	0	1	0	0	1
	8:00 AM	30	55	30	43	56	6	23	387	46	19	355	47	1,097	1	0	1	0	2
	8:15 AM	36	37	22	51	48	11	17	294	33	20	301	39	909	0	1	0	1	2
	8:30 AM	44	33	27	25	33	11	9	253	40	7	303	32	817	0	0	0	0	0
	8:45 AM	26	29	25	37	14	10	21	274	37	12	317	30	832	0	2	0	0	2
	VOLUMES	411	399	263	324	400	83	165	3,276	423	209	4,415	254	10,622	2	10	1	2	15
	APPROACH %	38%	37%	25%	40%	50%	10%	4%	85%	11%	4%	91%	5%						
	APP/DEPART	1,073	/	827	807	/	1,032	3,864	/	3,855	4,878	/	4,908	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	150	204	118	167	241	28	79	1,242	171	121	1,370	141	4,032					
	APPROACH %	32%	43%	25%	38%	55%	6%	5%	83%	11%	7%	84%	9%						
	PEAK HR FACTOR		0.861			0.807			0.818			0.938		0.919					
	APP/DEPART	472	/	426	436	/	533	1,492	/	1,525	1,632	/	1,548	0					
PM	04:00 PM	45	30	24	32	52	26	12	345	26	32	408	22	1,054	0	0	1	0	1
	4:15 PM	43	40	24	30	43	15	10	303	43	21	283	41	896	0	0	0	0	0
	4:30 PM	29	27	27	25	50	28	12	269	50	47	351	20	935	0	0	1	0	1
	4:45 PM	47	36	21	18	62	26	12	232	44	29	294	22	843	0	0	0	0	0
	5:00 PM	40	54	22	29	59	25	12	310	56	41	312	19	979	1	1	1	1	4
	5:15 PM	32	36	15	37	55	26	10	278	40	30	279	16	854	0	0	0	1	1
	5:30 PM	44	54	18	24	51	16	8	304	47	44	322	18	950	1	1	0	0	2
	5:45 PM	27	37	10	30	44	14	5	290	48	20	186	27	738	0	0	0	0	0
	6:00 PM	26	41	26	20	64	15	9	323	47	17	300	17	905	0	0	0	0	0
	6:15 PM	31	43	21	26	30	13	8	280	40	24	236	19	771	0	0	0	0	0
	6:30 PM	31	27	26	22	33	18	8	282	35	17	209	8	716	0	0	0	0	0
	6:45 PM	26	27	13	17	25	9	6	279	50	6	196	5	659	0	0	1	0	1
	VOLUMES	421	452	247	310	568	231	112	3,495	526	328	3,376	234	10,300	2	2	4	2	10
	APPROACH %	38%	40%	22%	28%	51%	21%	3%	85%	13%	8%	86%	6%						
	APP/DEPART	1,120	/	796	1,109	/	1,422	4,133	/	4,052	3,938	/	4,030	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	164	133	96	105	207	95	46	1,149	163	129	1,336	105	3,728					
	APPROACH %	42%	34%	24%	26%	51%	23%	3%	85%	12%	8%	85%	7%						
	PEAK HR FACTOR		0.918			0.925			0.886			0.850		0.884					
	APP/DEPART	393	/	282	407	/	499	1,358	/	1,350	1,570	/	1,597	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:45 AM	0	3	1	2	6	0	3	1	2	6	0	0	0	0	0
	7:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:15 AM	3	4	1	1	9	3	1	1	1	6	0	3	0	0	3
	7:30 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	7:45 AM	0	1	0	3	4	0	0	0	3	3	0	1	0	0	1
	8:00 AM	1	1	1	0	3	1	1	1	0	3	0	0	0	0	0
	8:15 AM	0	2	2	0	4	0	0	0	0	0	0	2	2	0	4
	8:30 AM	0	1	0	2	3	0	0	0	2	2	0	1	0	0	1
	8:45 AM	0	2	2	0	4	0	1	2	0	3	0	1	0	0	1
	TOTAL	5	17	7	10	39	5	8	5	10	28	0	9	2	0	11
PM	4:00 PM	1	2	0	3	6	1	1	0	2	4	0	1	0	1	2
	4:15 PM	0	2	0	1	3	0	0	0	0	0	0	2	0	1	3
	4:30 PM	2	2	1	1	6	0	0	1	0	1	2	2	0	1	5
	4:45 PM	2	0	2	0	4	2	0	2	0	4	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	2	0	1	3	0	1	0	1	2	0	1	0	0	1
	5:30 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	5:45 PM	1	2	0	1	4	1	1	0	1	3	0	1	0	0	1
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 PM	0	3	2	1	6	0	2	2	1	5	0	1	0	0	1
	6:45 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	TOTAL	6	17	5	9	37	4	6	5	6	21	2	11	0	3	16

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Norwalk
EAST & WEST: Los Nietos

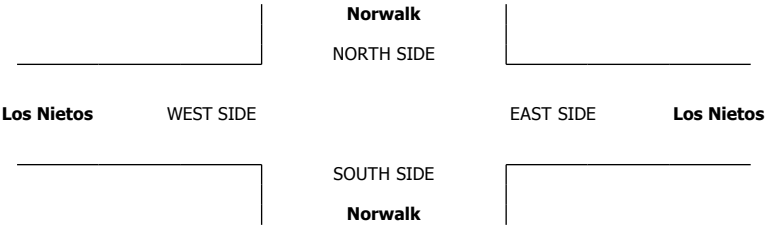
PROJECT #: SC0672
LOCATION #: G134
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

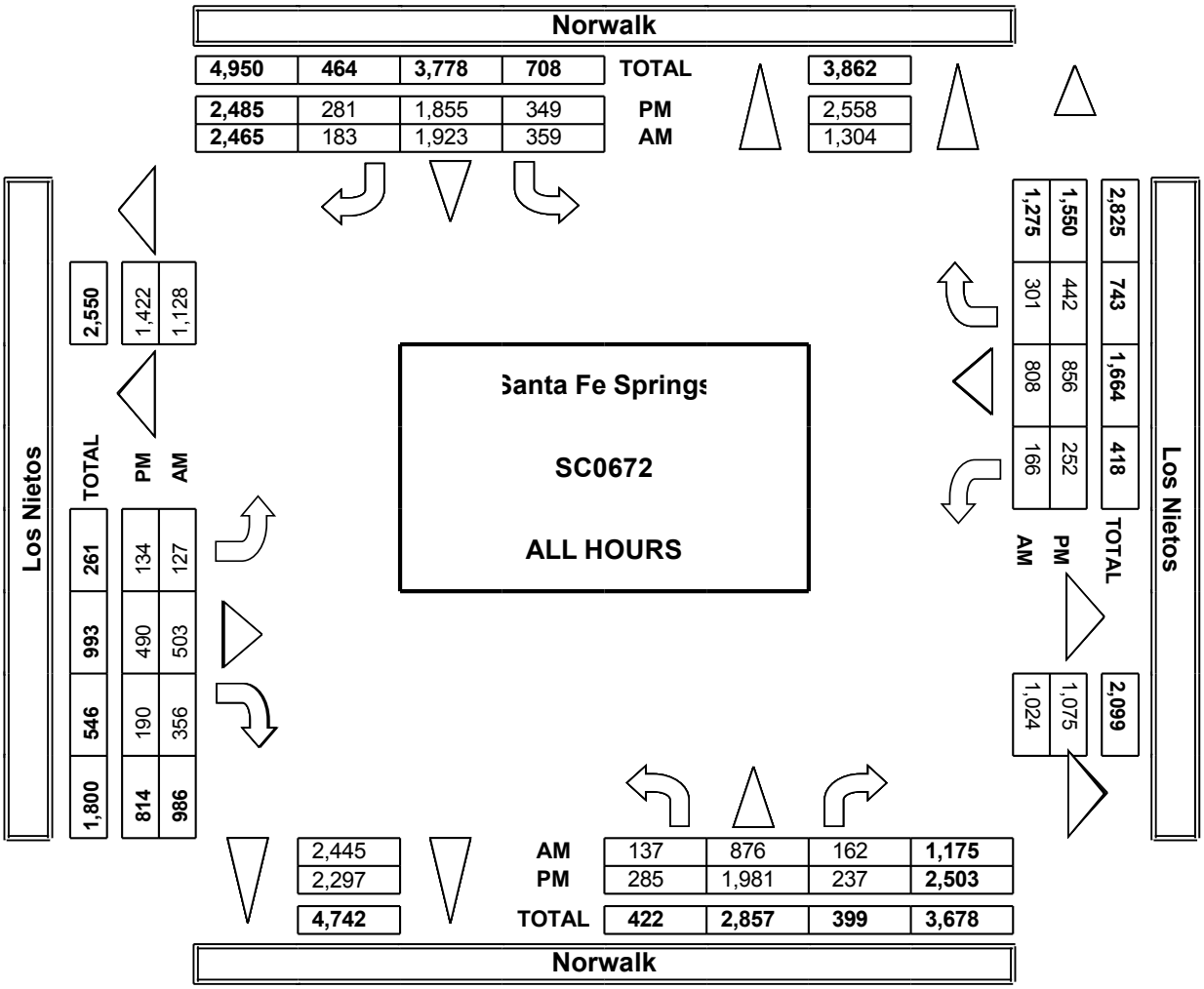
☑ Add U-Turns to Left Turns

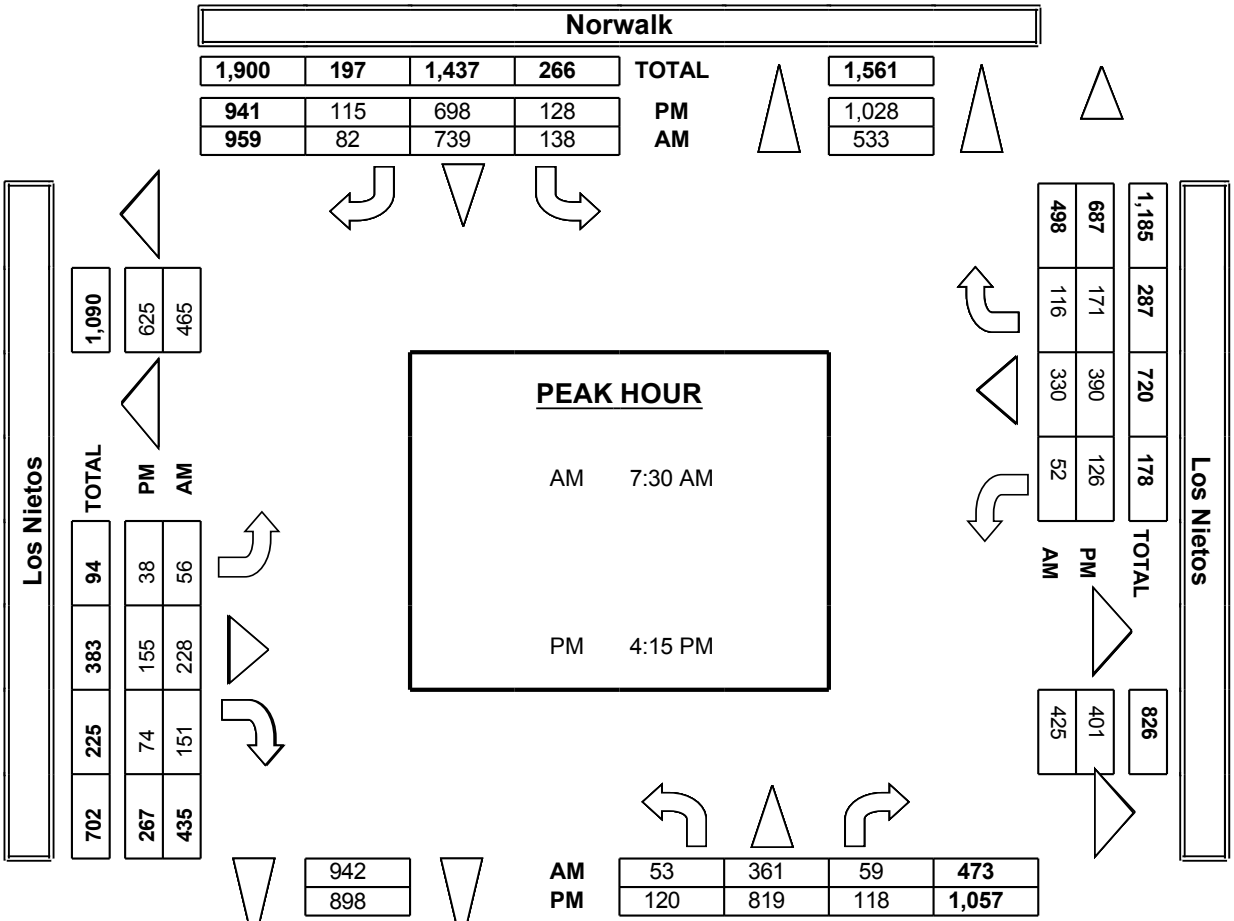
		NORTHBOUND Norwalk			SOUTHBOUND Norwalk			EASTBOUND Los Nietos			WESTBOUND Los Nietos				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	7	54	10	16	118	8	3	18	21	18	40	14	327	0	0	0	0	0
AM	6:15 AM	9	53	4	33	117	6	3	29	22	8	38	27	349	0	0	0	0	0
AM	6:30 AM	14	49	12	40	163	7	6	26	25	7	54	21	424	0	0	0	0	0
AM	6:45 AM	10	47	29	22	170	17	10	37	39	14	66	21	482	0	0	0	0	0
AM	7:00 AM	12	59	12	25	145	19	9	32	33	12	69	15	442	0	0	0	0	0
AM	7:15 AM	10	92	10	24	172	12	16	53	20	24	95	35	563	0	0	0	0	0
AM	7:30 AM	14	83	19	43	158	21	15	65	25	10	119	31	603	0	0	0	0	0
AM	7:45 AM	17	89	15	23	179	32	7	57	60	12	75	23	589	0	0	0	0	0
AM	8:00 AM	6	76	11	38	209	20	16	64	27	21	70	23	581	0	0	0	0	0
AM	8:15 AM	16	113	14	34	193	9	18	42	39	9	66	39	592	0	0	0	0	0
AM	8:30 AM	11	70	13	21	133	15	7	42	31	11	55	22	431	0	0	0	0	0
AM	8:45 AM	11	91	13	40	166	17	17	38	14	20	61	30	518	0	0	0	0	0
	VOLUMES	137	876	162	359	1,923	183	127	503	356	166	808	301	5,901	0	0	0	0	0
	APPROACH %	12%	75%	14%	15%	78%	7%	13%	51%	36%	13%	63%	24%						
	APP/DEPART	1,175	/	1,304	2,465	/	2,445	986	/	1,024	1,275	/	1,128	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	53	361	59	138	739	82	56	228	151	52	330	116	2,365					
	APPROACH %	11%	76%	12%	14%	77%	9%	13%	52%	35%	10%	66%	23%						
	PEAK HR FACTOR		0.827			0.898			0.877			0.778		0.981					
	APP/DEPART	473	/	533	959	/	942	435	/	425	498	/	465	0					
PM	04:00 PM	30	195	26	34	150	27	19	41	12	32	80	38	684	0	0	0	0	0
PM	4:15 PM	25	205	28	29	195	16	9	32	18	28	80	37	702	0	0	0	0	0
PM	4:30 PM	28	221	33	30	157	33	8	47	16	33	102	41	749	0	0	0	0	0
PM	4:45 PM	26	207	23	30	168	28	13	30	16	29	84	41	695	0	0	0	0	0
PM	5:00 PM	41	186	34	39	178	38	8	46	24	36	124	52	806	0	0	0	0	0
PM	5:15 PM	29	168	20	29	168	22	9	37	10	24	80	29	625	0	0	0	0	0
PM	5:30 PM	37	168	21	19	170	20	11	50	14	19	87	46	662	0	0	0	0	0
PM	5:45 PM	28	164	14	23	165	18	13	45	14	12	26	36	558	0	1	0	0	1
PM	6:00 PM	18	172	12	23	171	32	12	48	20	11	64	27	610	0	0	0	0	0
PM	6:15 PM	8	122	6	41	120	20	6	44	14	8	44	35	468	0	0	0	0	0
PM	6:30 PM	9	104	9	29	123	10	17	40	23	11	44	32	451	0	0	0	0	0
PM	6:45 PM	6	69	11	23	90	17	9	30	9	9	41	28	342	0	0	0	0	0
	VOLUMES	285	1,981	237	349	1,855	281	134	490	190	252	856	442	7,352	0	1	0	0	1
	APPROACH %	11%	79%	9%	14%	75%	11%	16%	60%	23%	16%	55%	29%						
	APP/DEPART	2,503	/	2,558	2,485	/	2,297	814	/	1,075	1,550	/	1,422	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	120	819	118	128	698	115	38	155	74	126	390	171	2,952					
	APPROACH %	11%	77%	11%	14%	74%	12%	14%	58%	28%	18%	57%	25%						
	PEAK HR FACTOR		0.937			0.923			0.856			0.810		0.916					
	APP/DEPART	1,057	/	1,028	941	/	898	267	/	401	687	/	625	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
AM	6:30 AM	1	2	0	0	3	1	1	0	0	2	0	1	0	0	1
AM	6:45 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
AM	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	7:30 AM	0	1	0	2	3	0	0	0	2	2	0	1	0	0	1
AM	7:45 AM	0	0	2	1	3	0	0	2	0	2	0	0	0	1	1
AM	8:00 AM	0	1	1	1	3	0	1	0	1	2	0	0	1	0	1
AM	8:15 AM	0	2	0	1	3	0	0	0	1	1	0	2	0	0	2
AM	8:30 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
AM	8:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	TOTAL	2	8	4	7	21	1	2	3	5	11	1	6	1	2	10
PM	4:00 PM	0	2	0	1	3	0	1	0	0	1	0	1	0	1	2
PM	4:15 PM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
PM	4:30 PM	1	0	0	1	2	0	0	0	0	0	1	0	0	1	2
PM	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	5:00 PM	1	3	0	4	8	0	2	0	4	6	1	1	0	0	2
PM	5:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
PM	5:30 PM	0	0	1	4	5	0	0	1	4	5	0	0	0	0	0
PM	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:00 PM	0	0	1	2	3	0	0	0	2	2	0	0	1	0	1
PM	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	2	6	3	13	24	0	3	2	10	15	2	3	1	3	9

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Santa Fe Springs
EAST & WEST: Los Nietos

PROJECT #: SC0672
LOCATION #: G135
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER

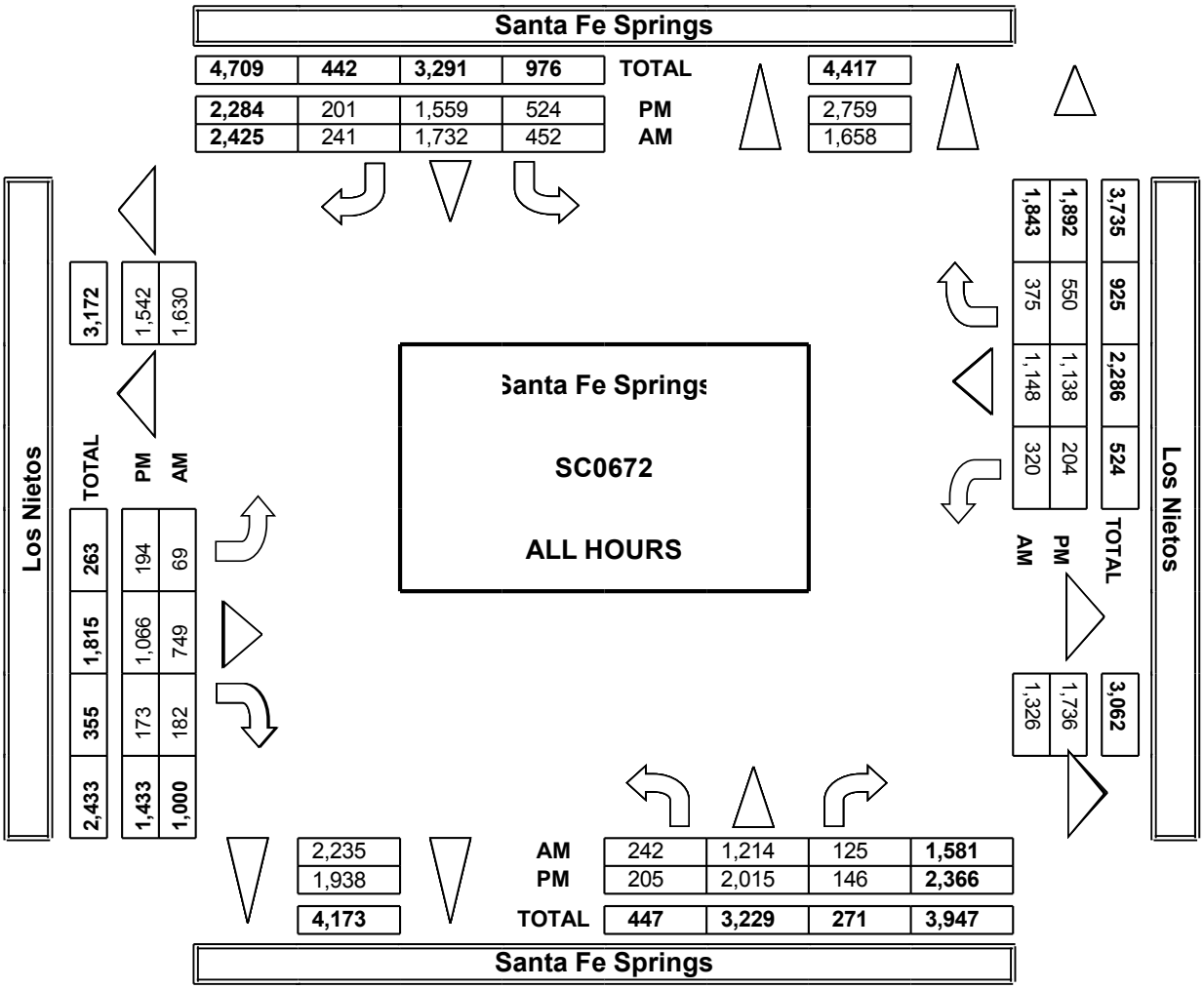
☑ Add U-Turns to Left Turns

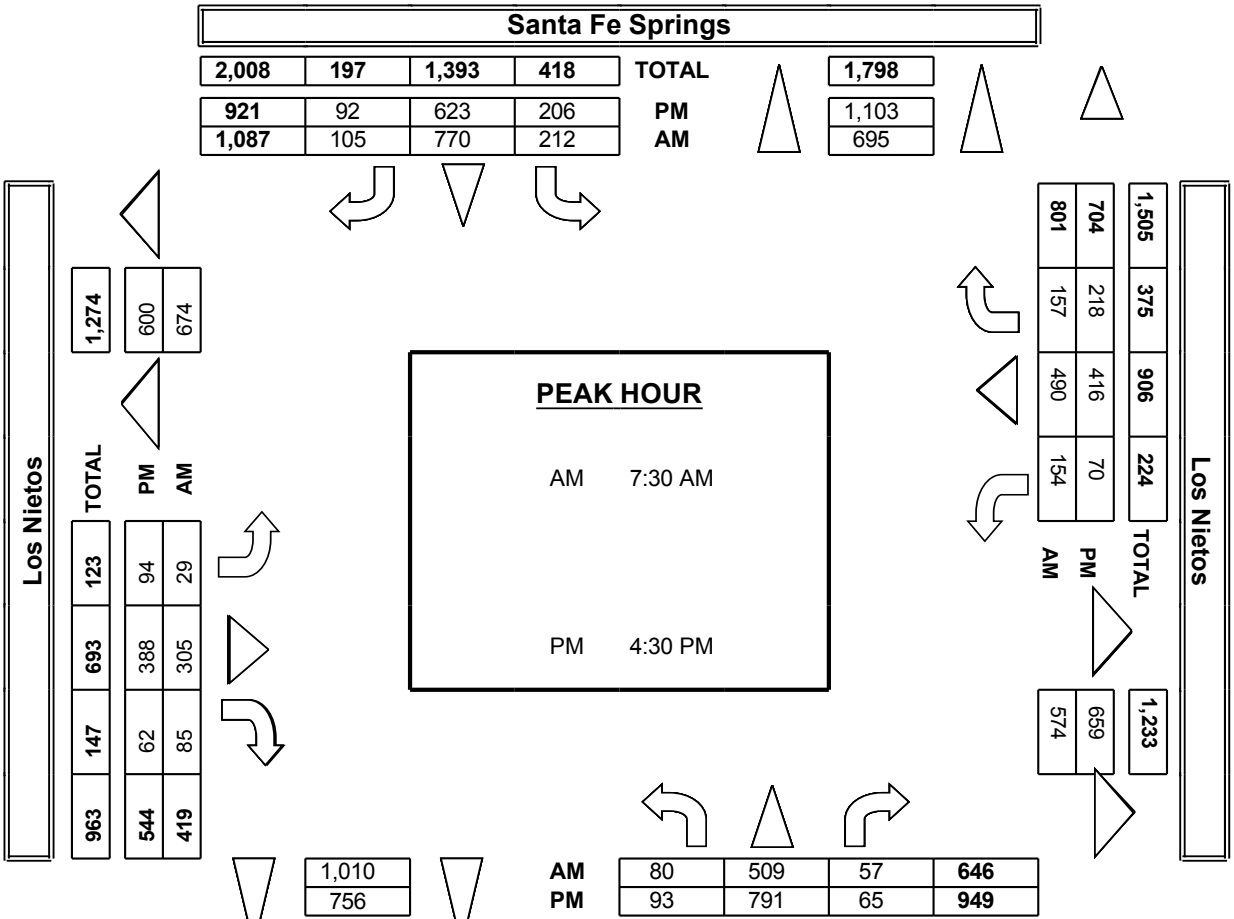
		NORTHBOUND (Santa Fe Springs)			SOUTHBOUND (Santa Fe Springs)			EASTBOUND (Los Nietos)			WESTBOUND (Los Nietos)				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	14	58	4	20	85	7	7	49	4	10	54	24	336	0	0	0	0	0
AM	6:15 AM	13	69	3	23	80	10	2	46	10	16	63	15	350	0	0	0	0	0
AM	6:30 AM	19	65	10	30	118	12	4	58	8	15	60	17	416	0	0	0	0	0
AM	6:45 AM	32	117	12	42	127	29	4	53	12	33	106	33	600	0	0	0	0	0
AM	7:00 AM	32	95	13	25	127	19	7	62	13	24	94	26	537	0	0	0	0	0
AM	7:15 AM	18	95	11	35	157	31	7	47	17	28	132	42	620	0	0	0	0	0
AM	7:30 AM	22	135	13	50	186	30	8	66	9	37	144	39	739	0	0	0	0	0
AM	7:45 AM	18	112	18	68	225	37	8	69	41	35	140	57	828	0	0	0	0	0
AM	8:00 AM	20	128	17	51	191	19	8	99	17	40	99	21	710	1	0	0	0	1
AM	8:15 AM	20	134	9	43	168	19	5	71	18	42	107	40	676	0	0	0	0	0
AM	8:30 AM	21	103	5	26	124	14	2	54	20	23	74	29	495	0	0	0	0	0
AM	8:45 AM	13	103	10	39	144	14	7	75	13	17	75	32	542	0	0	0	0	0
	VOLUMES	242	1,214	125	452	1,732	241	69	749	182	320	1,148	375	6,849	1	0	0	0	1
	APPROACH %	15%	77%	8%	19%	71%	10%	7%	75%	18%	17%	62%	20%						
	APP/DEPART	1,581	/	1,658	2,425	/	2,235	1,000	/	1,326	1,843	/	1,630	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	80	509	57	212	770	105	29	305	85	154	490	157	2,953					
	APPROACH %	12%	79%	9%	20%	71%	10%	7%	73%	20%	19%	61%	20%						
	PEAK HR FACTOR		0.950			0.823			0.845			0.863		0.892					
	APP/DEPART	646	/	695	1,087	/	1,010	419	/	574	801	/	674	0					
PM	04:00 PM	21	155	17	35	144	15	7	88	14	23	103	59	681	0	0	0	0	0
PM	4:15 PM	16	193	11	61	147	21	23	83	12	22	97	47	733	0	0	0	0	0
PM	4:30 PM	30	188	17	38	163	26	28	107	16	16	95	52	776	1	0	0	0	1
PM	4:45 PM	21	177	12	64	165	13	23	79	14	16	106	45	735	0	0	0	0	0
PM	5:00 PM	25	224	20	45	141	28	26	104	16	19	113	62	823	0	0	0	0	0
PM	5:15 PM	17	202	16	59	154	25	17	98	16	19	102	59	784	0	0	0	0	0
PM	5:30 PM	18	177	13	47	128	16	25	97	13	22	111	43	710	0	0	0	0	0
PM	5:45 PM	8	160	7	27	105	17	10	66	10	12	96	41	559	0	0	0	0	0
PM	6:00 PM	16	140	12	35	122	12	10	94	39	10	83	37	610	0	0	0	0	0
PM	6:15 PM	11	153	5	47	95	8	8	108	10	20	91	31	587	0	0	0	0	0
PM	6:30 PM	12	131	9	37	89	11	9	79	7	13	72	43	512	1	0	0	0	1
PM	6:45 PM	10	115	7	29	106	9	8	63	6	12	69	31	465	0	0	0	0	0
	VOLUMES	205	2,015	146	524	1,559	201	194	1,066	173	204	1,138	550	7,975	2	0	0	0	2
	APPROACH %	9%	85%	6%	23%	68%	9%	14%	74%	12%	11%	60%	29%						
	APP/DEPART	2,366	/	2,759	2,284	/	1,938	1,433	/	1,736	1,892	/	1,542	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	93	791	65	206	623	92	94	388	62	70	416	218	3,118					
	APPROACH %	10%	83%	7%	22%	68%	10%	17%	71%	11%	10%	59%	31%						
	PEAK HR FACTOR		0.882			0.951			0.901			0.907		0.947					
	APP/DEPART	949	/	1,103	921	/	756	544	/	659	704	/	600	0					



	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	3	1	2	6	0	3	1	2	6	0	0	0	0	0
6:30 AM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
6:45 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
7:00 AM	0	4	0	2	6	0	4	0	2	6	0	0	0	0	0
7:15 AM	0	3	2	0	5	0	2	1	0	3	0	1	1	0	2
7:30 AM	1	1	1	0	3	1	0	1	0	2	0	1	0	0	1
7:45 AM	0	2	3	2	7	0	0	3	2	5	0	2	0	0	2
8:00 AM	0	2	1	1	4	0	2	0	0	2	0	0	1	1	2
8:15 AM	3	1	2	0	6	0	0	0	0	0	3	1	2	0	6
8:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
8:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
TOTAL	9	16	11	8	44	4	11	6	7	28	5	5	5	1	16
4:00 PM	2	1	1	0	4	0	0	0	0	0	2	1	1	0	4
4:15 PM	0	3	1	0	4	0	0	0	0	0	0	3	1	0	4
4:30 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
5:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
6:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
6:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
6:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
6:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
TOTAL	5	7	5	1	18	1	1	1	1	4	4	6	4	0	14

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Santa Fe Springs
EAST & WEST: Sorensen

PROJECT #: SC0672
LOCATION #: G136
CONTROL: STOP E

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

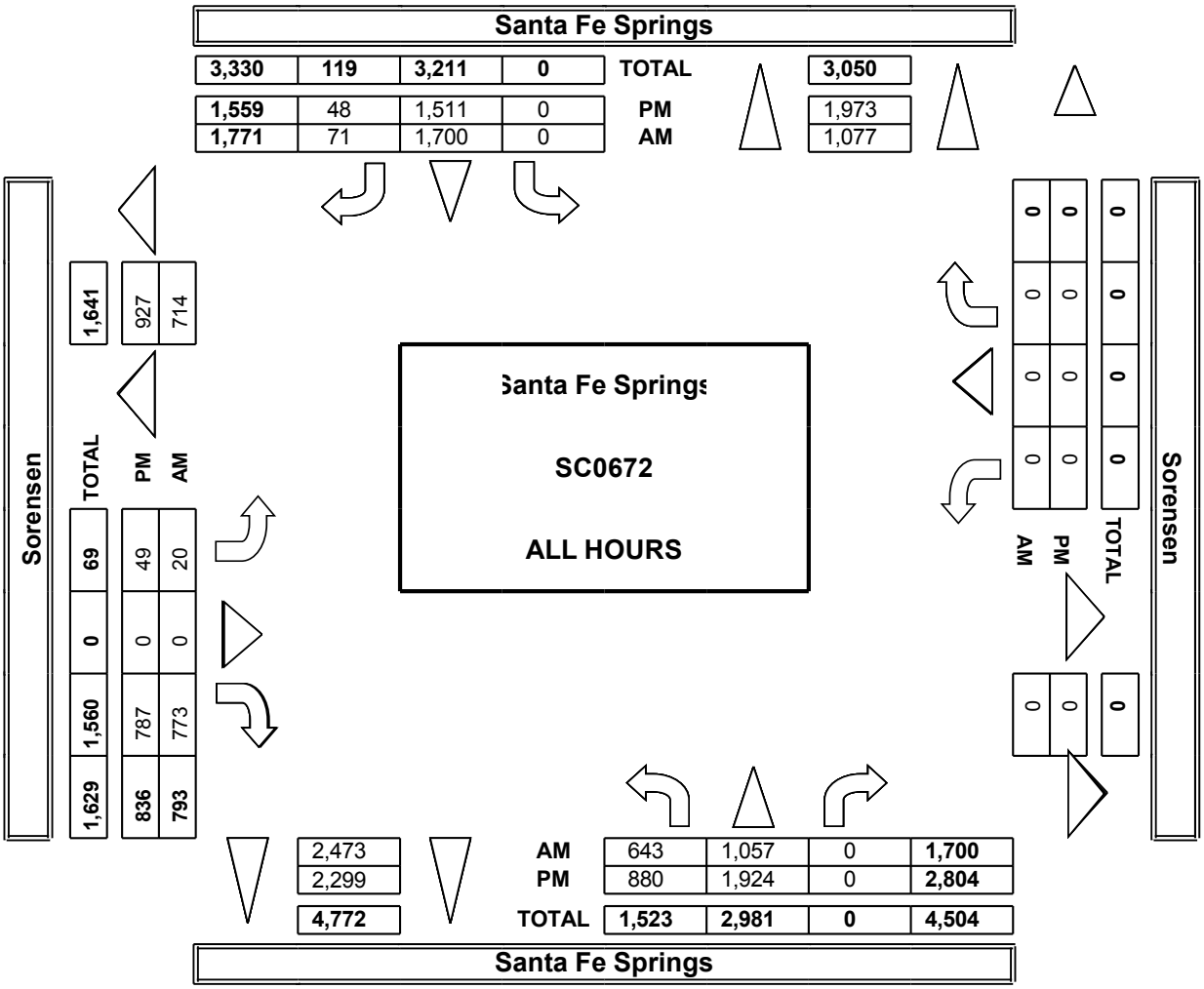
☑ Add U-Turns to Left Turns

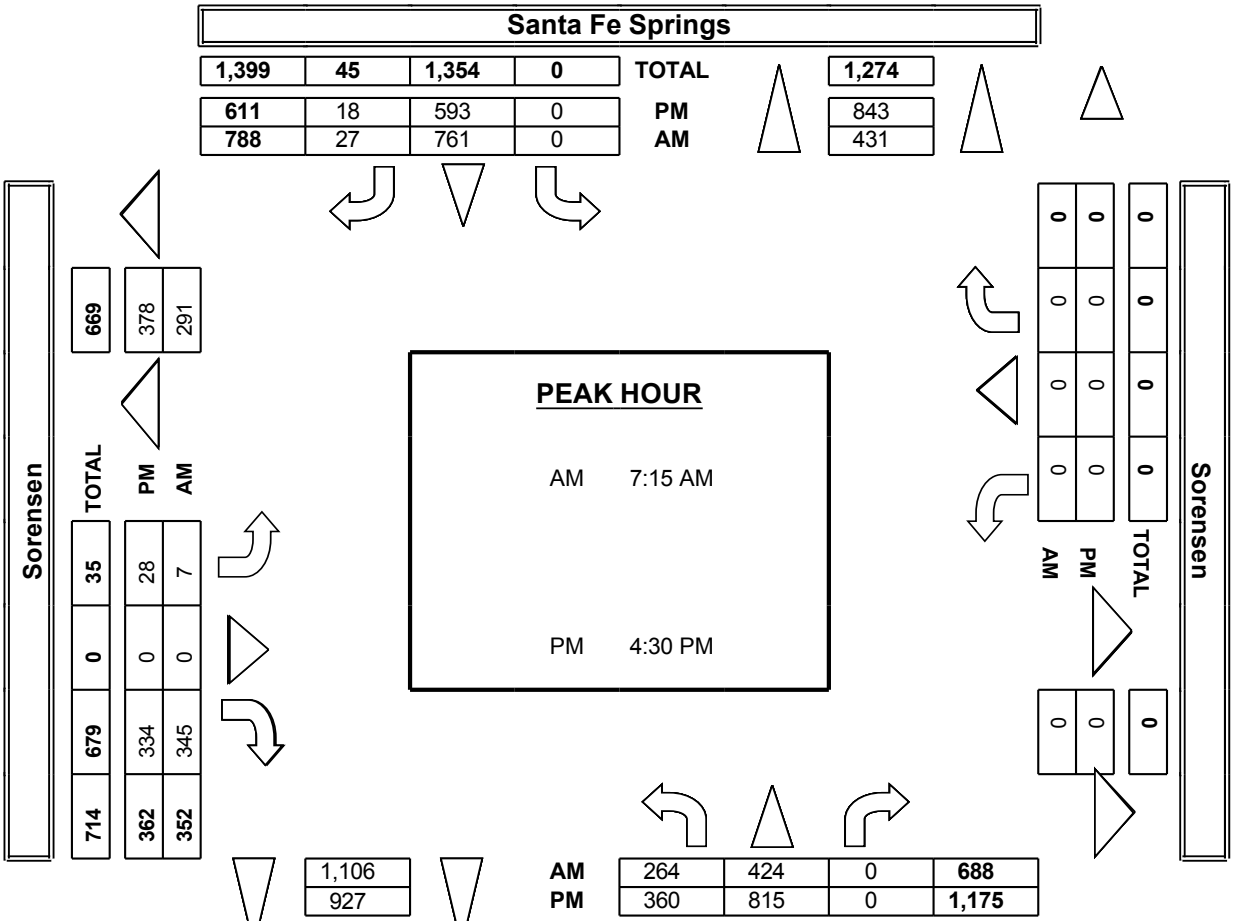
		NORTHBOUND Santa Fe Springs			SOUTHBOUND Santa Fe Springs			EASTBOUND Sorensen			WESTBOUND Sorensen				U-TURNS				
	LANES:	NL 1	NT 2	NR X	SL X	ST 2	SR 0	EL 1	ET X	ER 1	WL X	WT X	WR X	TOTAL	NB 0	SB 0	EB 0	WB X	TTL
AM	6:00 AM	32	52	0	0	69	1	1	0	38	0	0	0	193	0	0	0	0	0
	6:15 AM	25	52	0	0	72	2	0	0	42	0	0	0	193	0	0	0	0	0
	6:30 AM	49	52	0	0	118	5	0	0	42	0	0	0	266	0	0	0	0	0
	6:45 AM	59	86	0	0	132	7	2	0	56	0	0	0	342	0	0	0	0	0
	7:00 AM	63	84	0	0	149	4	2	0	63	0	0	0	365	0	0	0	0	0
	7:15 AM	68	80	0	0	171	3	1	0	71	0	0	0	394	0	0	0	0	0
	7:30 AM	68	117	0	0	193	7	2	0	92	0	0	0	479	0	0	0	0	0
	7:45 AM	80	121	0	0	198	13	4	0	96	0	0	0	512	0	0	0	0	0
	8:00 AM	48	106	0	0	199	4	0	0	86	0	0	0	443	0	0	0	0	0
	8:15 AM	45	114	0	0	140	5	1	0	66	0	0	0	371	0	0	0	0	0
	8:30 AM	54	99	0	0	131	10	4	0	60	0	0	0	358	0	0	0	0	0
	8:45 AM	52	94	0	0	128	10	3	0	61	0	0	0	348	0	0	0	0	0
	VOLUMES	643	1,057	0	0	1,700	71	20	0	773	0	0	0	4,264	0	0	0	0	0
	APPROACH %	38%	62%	0%	0%	96%	4%	3%	0%	97%	0%	0%	0%						
	APP/DEPART	1,700	/	1,077	1,771	/	2,473	793	/	0	0	/	714	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	264	424	0	0	761	27	7	0	345	0	0	0	1,828					
	APPROACH %	38%	62%	0%	0%	97%	3%	2%	0%	98%	0%	0%	0%						
	PEAK HR FACTOR		0.856			0.934			0.880			0.000		0.893					
	APP/DEPART	688	/	431	788	/	1,106	352	/	0	0	/	291	0					
PM	04:00 PM	82	159	0	0	127	8	4	0	72	0	0	0	452	0	0	0	0	0
	4:15 PM	81	174	0	0	158	8	1	0	72	0	0	0	494	0	0	0	0	0
	4:30 PM	95	203	0	0	140	5	11	0	95	0	0	0	549	0	0	0	0	0
	4:45 PM	65	176	0	0	150	4	6	0	82	0	0	0	483	0	0	0	0	0
	5:00 PM	104	232	0	0	157	5	8	0	85	0	0	0	591	0	0	0	0	0
	5:15 PM	96	204	0	0	146	4	3	0	72	0	0	0	525	0	0	0	0	0
	5:30 PM	83	165	0	0	119	5	5	0	67	0	0	0	444	0	0	0	0	0
	5:45 PM	62	141	0	0	101	1	4	0	52	0	0	0	361	0	0	0	0	0
	6:00 PM	75	121	0	0	123	2	2	0	60	0	0	0	383	0	0	0	0	0
	6:15 PM	51	135	0	0	99	0	3	0	53	0	0	0	341	0	0	0	0	0
	6:30 PM	52	118	0	0	102	2	2	0	33	0	0	0	309	0	0	0	0	0
	6:45 PM	34	96	0	0	89	4	0	0	44	0	0	0	267	1	0	0	0	1
	VOLUMES	880	1,924	0	0	1,511	48	49	0	787	0	0	0	5,199	1	0	0	0	1
	APPROACH %	31%	69%	0%	0%	97%	3%	6%	0%	94%	0%	0%	0%						
	APP/DEPART	2,804	/	1,973	1,559	/	2,299	836	/	0	0	/	927	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	360	815	0	0	593	18	28	0	334	0	0	0	2,148					
	APPROACH %	31%	69%	0%	0%	97%	3%	8%	0%	92%	0%	0%	0%						
	PEAK HR FACTOR		0.874			0.943			0.854			0.000		0.909					
	APP/DEPART	1,175	/	843	611	/	927	362	/	0	0	/	378	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:30 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:30 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	TOTAL	1	3	1	3	8	0	0	0	2	2	1	3	1	1	6
PM	4:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	4:15 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	4:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:30 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	4	3	7	0	0	0	3	3	0	0	4	0	4

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: La Mirada
NORTH & SOUTH: Valley View
EAST & WEST: Imperial

PROJECT #: SC0672
LOCATION #: G137
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Valley View			SOUTHBOUND Valley View			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	40	89	5	6	144	9	7	73	47	30	138	6	594	0	0	1	3	4
	6:15 AM	35	92	11	9	178	6	5	79	43	25	158	5	646	0	4	1	3	8
	6:30 AM	46	96	13	11	230	5	10	98	54	43	158	8	772	2	0	1	6	9
	6:45 AM	65	116	19	10	198	7	11	101	57	43	210	13	850	1	3	0	0	4
	7:00 AM	44	108	23	10	192	17	15	104	49	53	211	6	832	2	1	3	1	7
	7:15 AM	67	173	38	17	235	18	6	169	35	42	213	8	1,021	0	0	1	2	3
	7:30 AM	67	136	42	7	225	17	9	139	60	59	265	14	1,040	0	1	1	2	4
	7:45 AM	62	147	42	20	253	18	7	122	68	63	267	11	1,080	1	1	0	0	2
	8:00 AM	52	180	49	22	235	10	14	107	52	69	254	8	1,052	2	1	1	7	11
	8:15 AM	54	195	44	15	213	24	11	92	35	54	194	21	952	0	0	2	3	5
	8:30 AM	63	166	29	10	168	18	20	82	25	50	205	7	843	1	1	2	1	5
	8:45 AM	66	141	28	5	163	26	19	106	31	47	210	6	848	4	0	1	7	12
	VOLUMES	661	1,639	343	142	2,434	175	134	1,272	556	578	2,483	113	10,530	13	12	14	35	74
	APPROACH %	25%	62%	13%	5%	88%	6%	7%	65%	28%	18%	78%	4%						
	APP/DEPART	2,643	/	1,884	2,751	/	3,546	1,962	/	1,780	3,174	/	3,320	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	248	636	171	66	948	63	36	537	215	233	999	41	4,193					
	APPROACH %	24%	60%	16%	6%	88%	6%	5%	68%	27%	18%	78%	3%						
	PEAK HR FACTOR		0.939			0.925			0.938			0.933		0.971					
	APP/DEPART	1,055	/	713	1,077	/	1,388	788	/	782	1,273	/	1,310	0					
PM	04:00 PM	68	215	45	21	168	16	17	198	59	45	156	13	1,021	0	0	4	3	7
	4:15 PM	62	220	45	20	150	11	26	196	67	40	157	20	1,014	0	1	1	6	8
	4:30 PM	44	251	23	26	174	21	30	153	66	46	130	18	982	0	2	2	2	6
	4:45 PM	58	245	42	15	185	14	29	220	74	67	128	19	1,096	1	5	3	7	16
	5:00 PM	66	248	44	27	170	13	27	224	64	56	147	19	1,105	1	8	4	3	16
	5:15 PM	66	240	53	17	179	11	28	250	69	59	135	15	1,122	0	2	7	1	10
	5:30 PM	68	234	49	21	199	19	26	244	55	59	140	12	1,126	1	2	1	1	5
	5:45 PM	56	203	42	16	153	17	30	193	64	60	135	19	988	0	1	4	10	15
	6:00 PM	55	250	28	24	163	16	19	175	68	39	138	8	983	0	2	3	2	7
	6:15 PM	58	202	42	18	128	16	25	158	61	58	150	10	926	1	2	5	3	11
	6:30 PM	59	201	60	29	148	19	23	183	42	47	107	14	932	0	9	2	1	12
	6:45 PM	42	141	40	24	126	8	27	144	44	56	97	11	760	2	4	5	4	15
	VOLUMES	702	2,650	513	258	1,943	181	307	2,338	733	632	1,620	178	12,055	6	38	41	43	128
	APPROACH %	18%	69%	13%	11%	82%	8%	9%	69%	22%	26%	67%	7%						
	APP/DEPART	3,865	/	3,132	2,382	/	3,271	3,378	/	3,114	2,430	/	2,538	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	258	967	188	80	733	57	110	938	262	241	550	65	4,449					
	APPROACH %	18%	68%	13%	9%	84%	7%	8%	72%	20%	28%	64%	8%						
	PEAK HR FACTOR		0.984			0.910			0.944			0.964		0.988					
	APP/DEPART	1,413	/	1,144	870	/	1,227	1,310	/	1,201	856	/	877	0					

Valley View

NORTH SIDE

Imperial WEST SIDE EAST SIDE **Imperial**

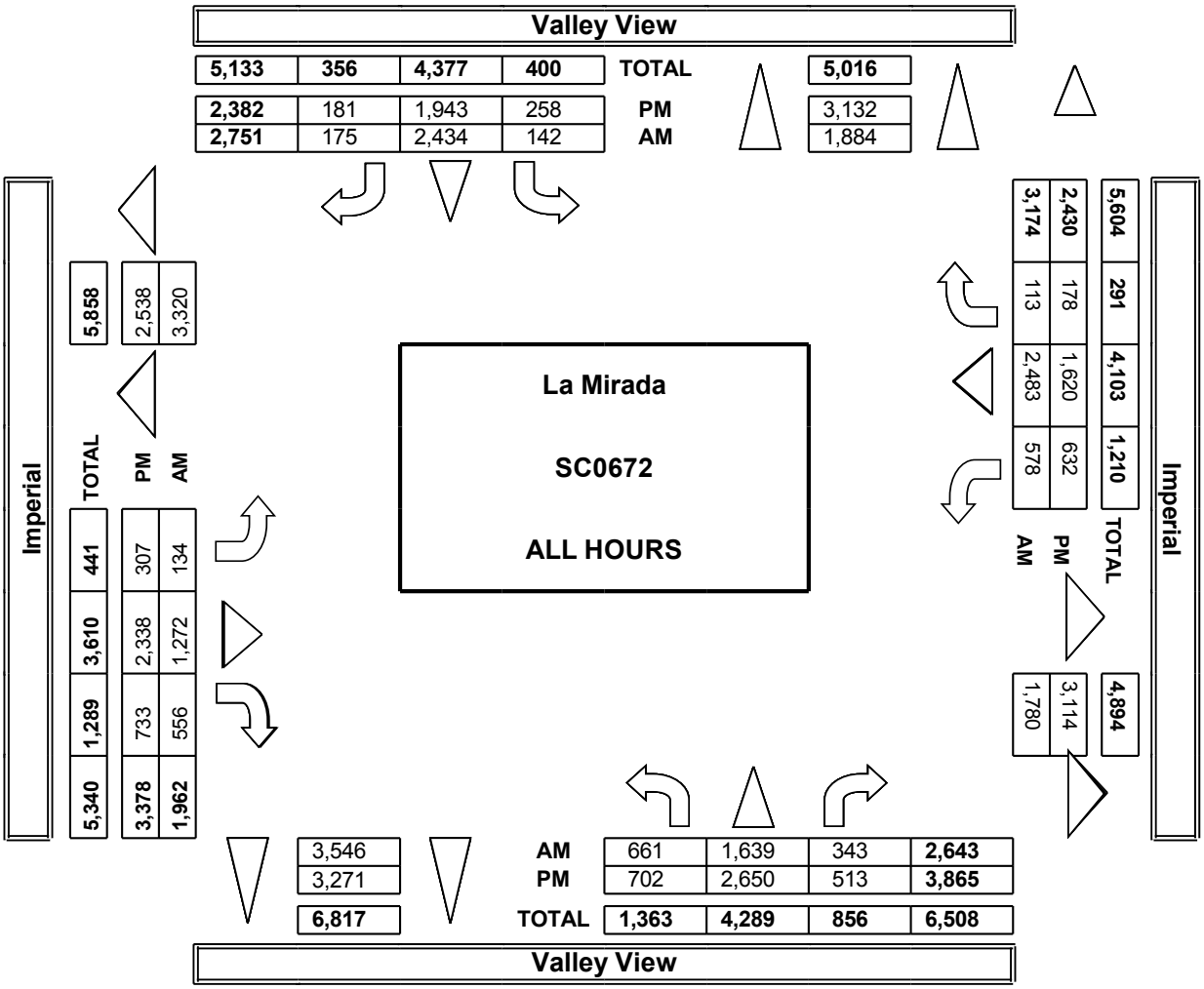
SOUTH SIDE

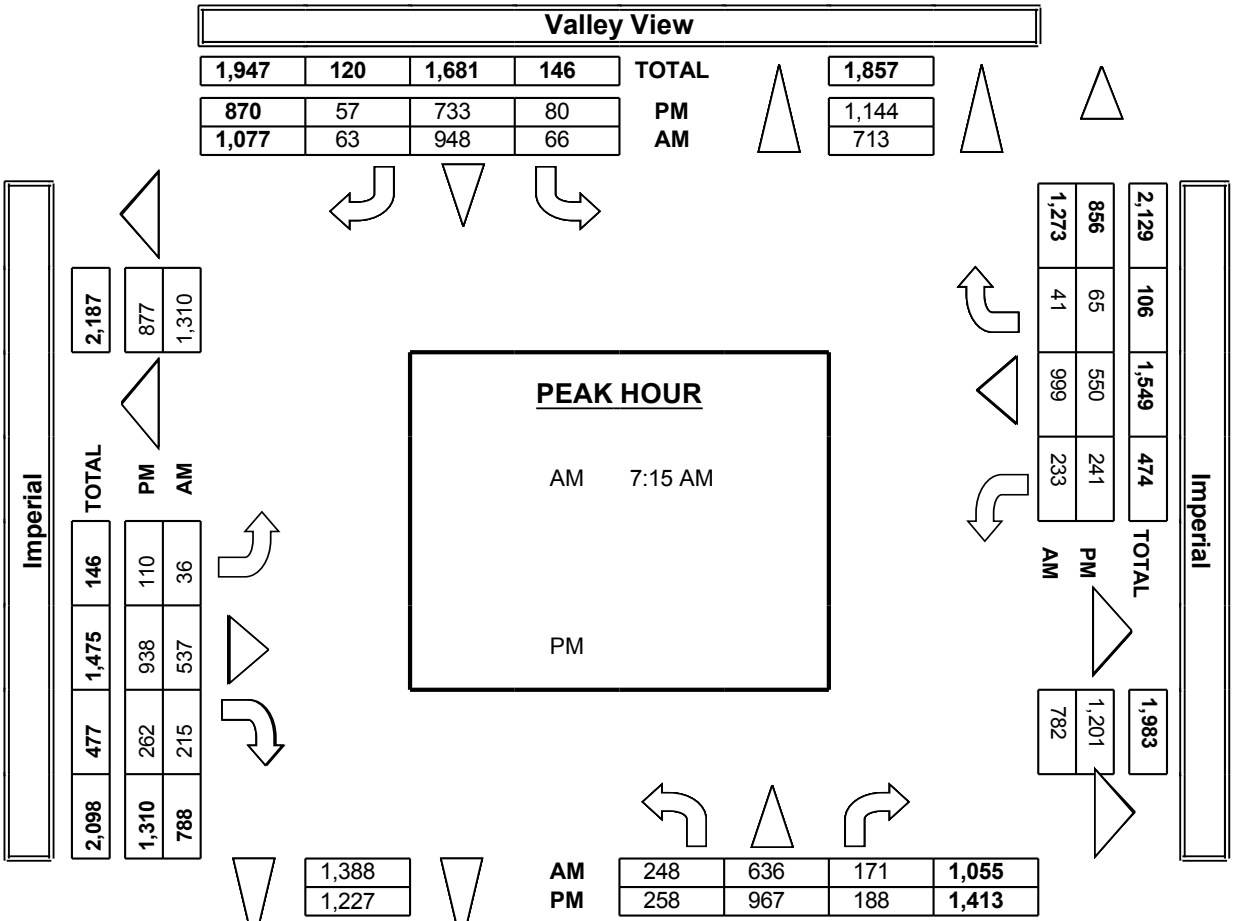
Valley View

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	3	4	0	1	0	3	4	0	0	0	0	0
	6:15 AM	0	3	1	3	7	0	1	0	2	3	0	2	1	1	4
	6:30 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:45 AM	2	0	0	4	6	1	0	0	4	5	1	0	0	0	1
	7:00 AM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1
	7:15 AM	0	0	2	2	4	0	0	1	2	3	0	0	1	0	1
	7:30 AM	1	2	0	6	9	1	2	0	3	6	0	0	0	3	3
	7:45 AM	1	1	1	1	4	0	1	0	1	2	1	0	1	0	2
	8:00 AM	1	5	2	2	10	1	5	1	1	8	0	0	1	1	2
	8:15 AM	0	7	1	6	14	0	6	0	4	10	0	1	1	2	4
	8:30 AM	4	1	1	4	10	3	1	0	1	5	1	0	1	3	5
	8:45 AM	1	1	2	4	8	1	0	2	3	6	0	1	0	1	2
	TOTAL	10	21	10	40	81	7	17	4	28	56	3	4	6	12	25
PM	4:00 PM	2	1	4	3	10	1	0	3	3	7	1	1	1	0	3
	4:15 PM	1	0	1	3	5	0	0	1	2	3	1	0	0	1	2
	4:30 PM	0	0	2	2	4	0	0	0	1	1	0	0	2	1	3
	4:45 PM	2	1	2	5	10	0	0	1	3	4	2	1	1	2	6
	5:00 PM	1	6	0	5	12	0	3	0	4	7	1	3	0	1	5
	5:15 PM	4	0	1	6	11	4	0	0	3	7	0	0	1	3	4
	5:30 PM	0	1	2	5	8	0	1	2	1	4	0	0	0	4	4
	5:45 PM	3	3	5	8	19	2	2	4	6	14	1	1	1	2	5
	6:00 PM	1	1	0	6	8	0	1	0	4	5	1	0	0	2	3
	6:15 PM	0	1	1	3	5	0	1	1	1	3	0	0	0	2	2
	6:30 PM	0	2	1	0	3	0	2	1	0	3	0	0	0	0	0
	6:45 PM	0	1	0	2	3	0	1	0	2	3	0	0	0	0	0
	TOTAL	14	17	19	48	98	7	11	13	30	61	7	6	6	18	37

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: La Mirada
NORTH & SOUTH: Valley View
EAST & WEST: Foster

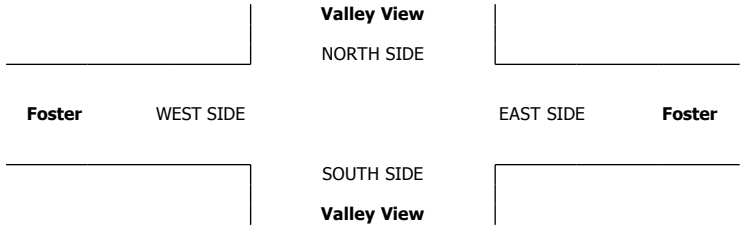
PROJECT #: SC0672
LOCATION #: G138
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

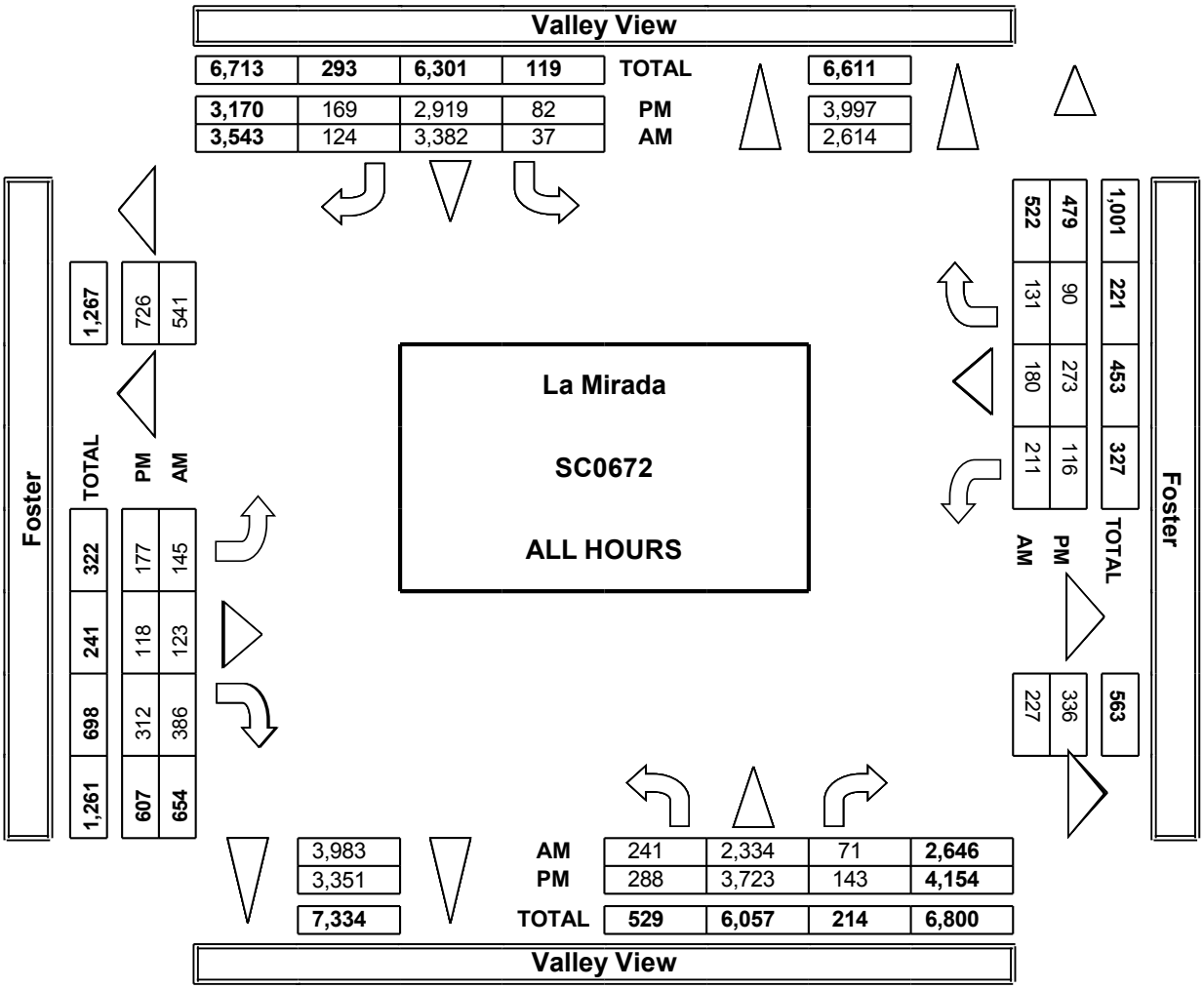
☑ Add U-Turns to Left Turns

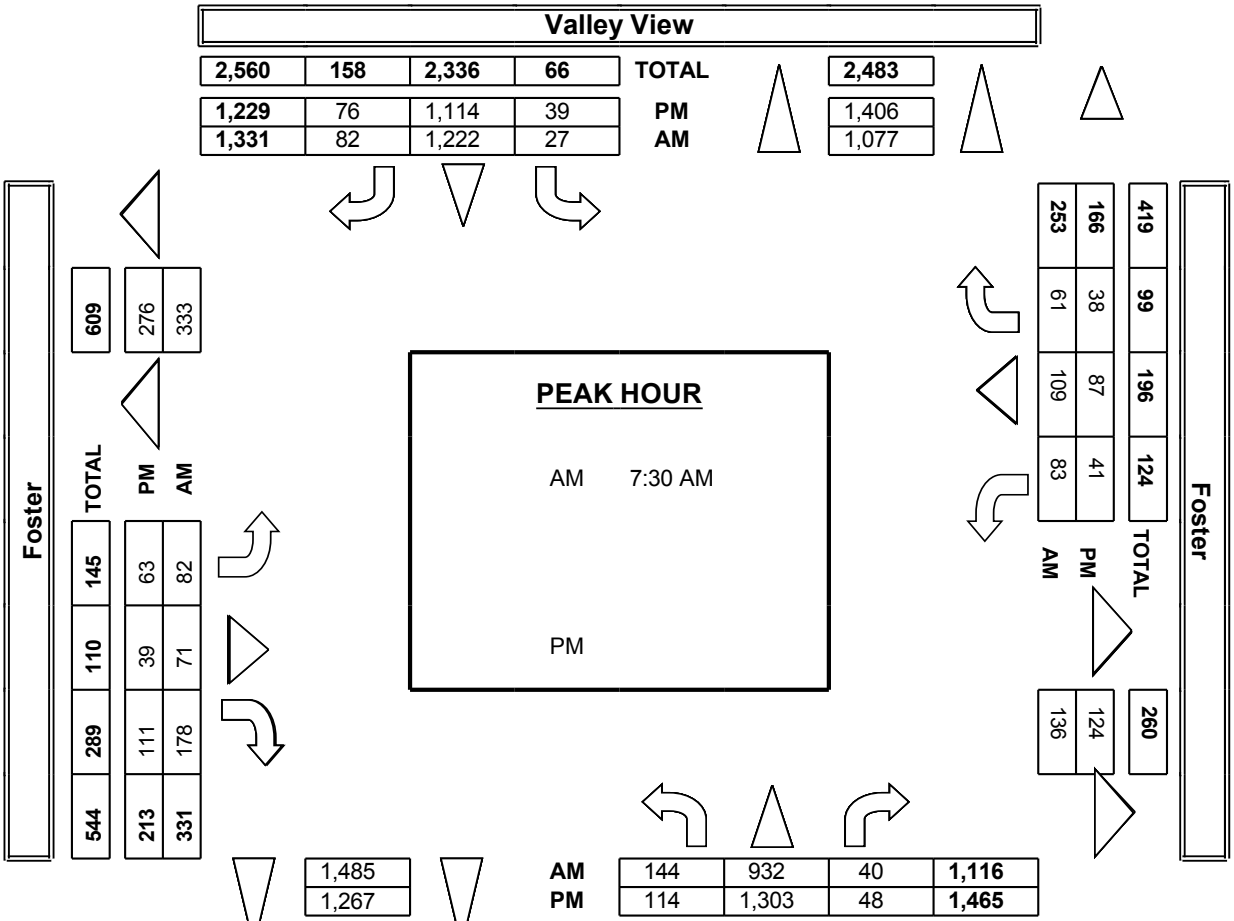
		NORTHBOUND Valley View			SOUTHBOUND Valley View			EASTBOUND Foster			WESTBOUND Foster				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	6	117	2	0	217	3	3	1	30	8	3	10	400	0	0	0	0	0
	6:15 AM	4	118	0	0	254	2	5	1	30	11	4	9	438	0	0	0	0	0
	6:30 AM	12	149	2	0	305	2	6	6	22	13	10	8	535	1	0	0	0	1
	6:45 AM	6	171	4	0	304	5	8	2	22	16	11	7	556	0	0	0	0	0
	7:00 AM	16	186	4	2	265	3	9	4	36	19	12	13	569	0	0	0	0	0
	7:15 AM	17	247	6	3	284	10	7	9	25	21	19	5	653	0	1	0	0	1
	7:30 AM	32	228	2	4	285	16	14	15	38	28	25	7	694	0	0	0	0	0
	7:45 AM	43	240	13	9	336	35	18	19	32	21	24	12	802	0	0	0	0	0
	8:00 AM	42	243	18	9	313	24	32	18	54	20	35	15	823	0	1	0	0	1
	8:15 AM	27	221	7	5	288	7	18	19	54	14	25	27	712	2	1	0	0	3
	8:30 AM	19	228	3	3	273	8	12	15	18	20	11	12	622	1	0	0	0	1
	8:45 AM	17	186	10	2	258	9	13	14	25	20	1	6	561	0	1	0	0	1
	VOLUMES	241	2,334	71	37	3,382	124	145	123	386	211	180	131	7,365	4	4	0	0	8
	APPROACH %	9%	88%	3%	1%	95%	3%	22%	19%	59%	40%	34%	25%						
	APP/DEPART	2,646	/	2,614	3,543	/	3,983	654	/	227	522	/	541	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	144	932	40	27	1,222	82	82	71	178	83	109	61	3,031					
	APPROACH %	13%	84%	4%	2%	92%	6%	25%	21%	54%	33%	43%	24%						
	PEAK HR FACTOR		0.921			0.876			0.796			0.904		0.921					
	APP/DEPART	1,116	/	1,077	1,331	/	1,485	331	/	136	253	/	333	0					
PM	04:00 PM	16	287	13	8	226	17	14	6	25	9	25	4	650	0	1	0	0	1
	4:15 PM	22	334	12	4	264	10	13	14	31	8	27	5	744	1	0	0	0	1
	4:30 PM	26	313	8	6	246	7	18	15	26	5	26	6	702	0	0	0	0	0
	4:45 PM	16	315	6	10	300	16	17	5	31	9	21	5	751	1	1	0	0	2
	5:00 PM	31	324	20	9	268	24	15	12	23	7	24	14	771	0	0	0	0	0
	5:15 PM	31	348	11	7	287	18	19	15	28	12	22	6	804	0	0	0	0	0
	5:30 PM	36	316	11	13	259	18	12	7	29	13	20	13	747	0	1	0	0	1
	5:45 PM	24	316	13	6	225	12	18	13	36	9	27	6	705	2	1	0	0	3
	6:00 PM	24	315	12	5	239	10	13	11	27	10	22	2	690	0	1	0	0	1
	6:15 PM	20	316	13	5	217	9	12	9	18	13	19	9	660	0	1	0	0	1
	6:30 PM	20	289	13	4	196	12	14	4	19	15	22	11	619	0	1	0	0	1
	6:45 PM	22	250	11	5	192	16	12	7	19	6	18	9	567	0	0	0	0	0
	VOLUMES	288	3,723	143	82	2,919	169	177	118	312	116	273	90	8,410	4	7	0	0	11
	APPROACH %	7%	90%	3%	3%	92%	5%	29%	19%	51%	24%	57%	19%						
	APP/DEPART	4,154	/	3,997	3,170	/	3,351	607	/	336	479	/	726	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	114	1,303	48	39	1,114	76	63	39	111	41	87	38	3,073					
	APPROACH %	8%	89%	3%	3%	91%	6%	30%	18%	52%	25%	52%	23%						
	PEAK HR FACTOR		0.939			0.942			0.859			0.902		0.956					
	APP/DEPART	1,465	/	1,406	1,229	/	1,267	213	/	124	166	/	276	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	6:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	2	0	3	5	0	2	0	1	3	0	0	0	2	2
	7:00 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	7:15 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	7:30 AM	0	0	2	3	5	0	0	1	1	2	0	0	1	2	3
	7:45 AM	1	1	2	2	6	1	1	1	0	3	0	0	1	2	3
	8:00 AM	0	0	0	3	3	0	0	0	1	1	0	0	0	2	2
	8:15 AM	0	1	3	3	7	0	1	2	1	4	0	0	1	2	3
	8:30 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	8:45 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	TOTAL	1	5	8	23	37	1	5	4	10	20	0	0	4	13	17
PM	4:00 PM	0	0	2	1	3	0	0	0	1	1	0	0	2	0	2
	4:15 PM	0	0	1	3	4	0	0	0	2	2	0	0	1	1	2
	4:30 PM	0	1	0	3	4	0	1	0	2	3	0	0	0	1	1
	4:45 PM	1	0	1	1	3	0	0	0	1	1	1	0	1	0	2
	5:00 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	5:15 PM	3	1	1	2	7	0	1	0	2	3	3	0	1	0	4
	5:30 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	5:45 PM	2	0	1	1	4	0	0	0	0	0	2	0	1	1	4
	6:00 PM	0	0	1	4	5	0	0	0	2	2	0	0	1	2	3
	6:15 PM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
	6:30 PM	2	1	0	2	5	0	1	0	0	1	2	0	0	2	4
	6:45 PM	2	1	0	0	3	2	1	0	0	3	0	0	0	0	0
	TOTAL	10	5	7	21	43	2	5	0	12	19	8	0	7	9	24

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: La Mirada
NORTH & SOUTH: Valley View
EAST & WEST: Rosecrans

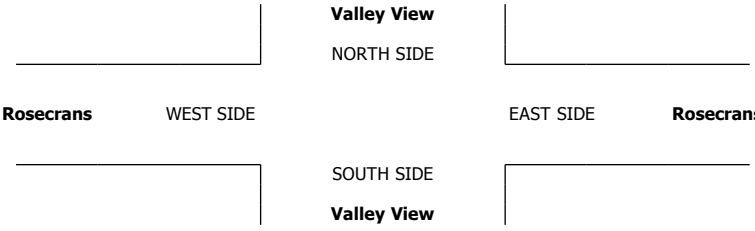
PROJECT #: SC0672
LOCATION #: G139
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

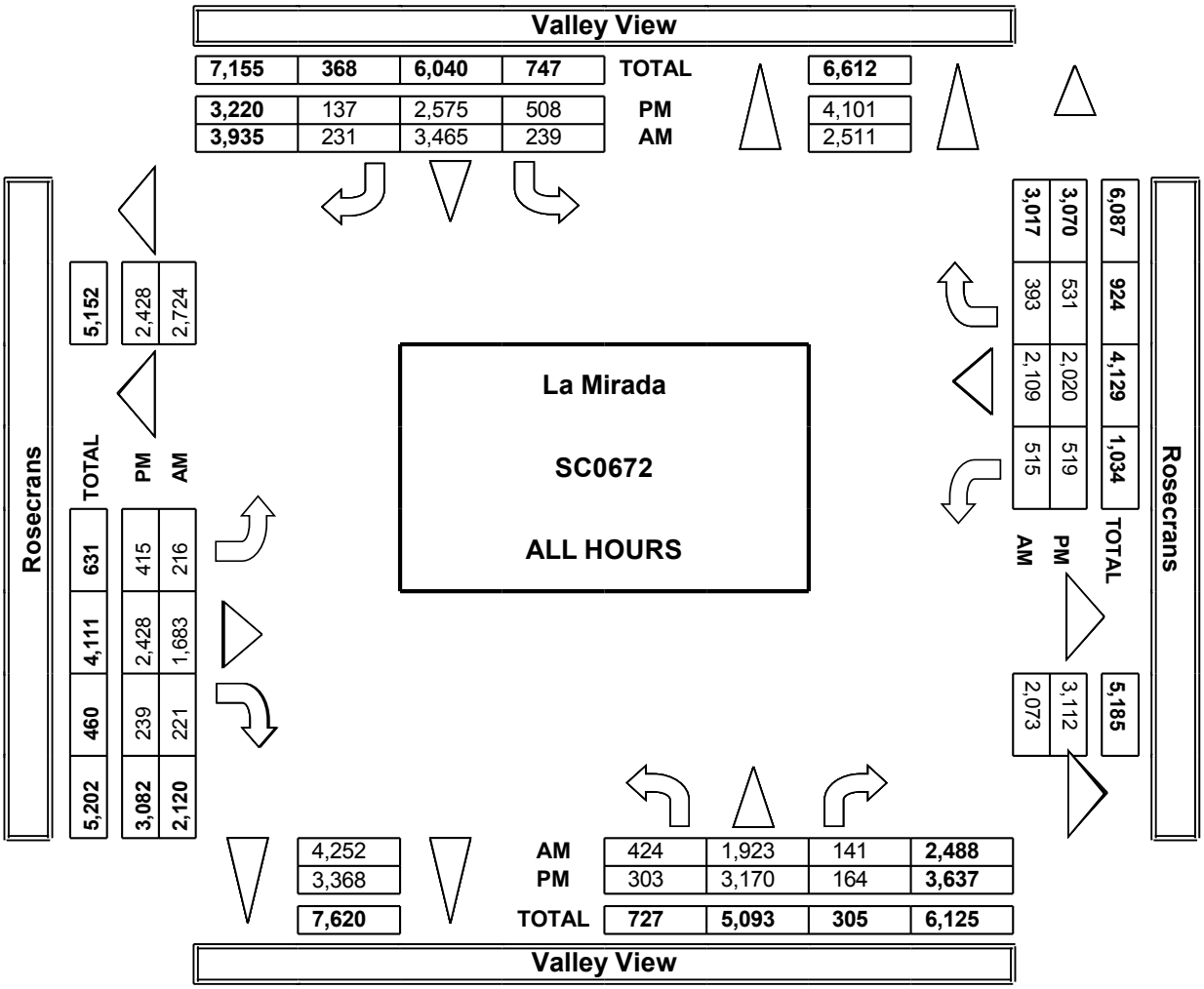
		NORTHBOUND Valley View			SOUTHBOUND Valley View			EASTBOUND Rosecrans			WESTBOUND Rosecrans				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	18	93	15	10	210	13	7	83	23	32	103	24	631	7	0	4	0	11
	6:15 AM	35	89	5	26	275	11	6	87	11	26	89	17	677	1	0	1	0	2
	6:30 AM	33	108	11	17	300	19	16	139	12	28	151	24	858	7	0	3	0	10
	6:45 AM	50	133	5	14	312	21	11	103	15	46	187	22	919	5	0	2	0	7
	7:00 AM	34	143	9	19	302	23	5	118	15	35	174	29	906	9	0	0	0	9
	7:15 AM	44	177	10	22	280	12	26	218	15	45	221	41	1,111	7	0	1	2	10
	7:30 AM	48	213	12	26	316	22	22	205	18	44	225	32	1,183	5	0	2	1	8
	7:45 AM	40	233	12	11	356	28	26	159	22	49	258	51	1,245	3	0	1	0	4
	8:00 AM	36	233	13	38	347	22	17	159	17	57	200	47	1,186	6	0	0	1	7
	8:15 AM	32	199	17	21	272	21	32	148	26	50	215	31	1,064	4	1	2	0	7
	8:30 AM	32	167	10	14	258	29	28	137	21	67	150	37	950	3	0	2	2	7
	8:45 AM	22	135	22	21	237	10	20	127	26	36	136	38	830	5	0	4	5	14
	VOLUMES	424	1,923	141	239	3,465	231	216	1,683	221	515	2,109	393	11,560	62	1	22	11	96
	APPROACH %	17%	77%	6%	6%	88%	6%	10%	79%	10%	17%	70%	13%						
	APP/DEPART	2,488	/	2,511	3,935	/	4,252	2,120	/	2,073	3,017	/	2,724	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	168	856	47	97	1,299	84	91	741	72	195	904	171	4,725					
	APPROACH %	16%	80%	4%	7%	88%	6%	10%	82%	8%	15%	71%	13%						
	PEAK HR FACTOR		0.939			0.909			0.873			0.887		0.949					
	APP/DEPART	1,071	/	1,114	1,480	/	1,583	904	/	889	1,270	/	1,139	0					
PM	04:00 PM	26	260	13	26	207	14	31	196	17	29	173	42	1,034	3	0	3	1	7
	4:15 PM	39	271	10	48	228	10	47	161	26	40	156	53	1,089	7	3	1	3	14
	4:30 PM	19	261	11	36	185	11	42	221	24	48	192	33	1,083	4	0	1	3	8
	4:45 PM	27	274	7	49	251	15	29	236	22	46	164	49	1,169	4	0	1	3	8
	5:00 PM	19	297	11	42	262	14	44	232	25	46	185	32	1,209	1	1	1	4	7
	5:15 PM	28	270	10	39	251	9	43	207	28	39	206	53	1,183	1	0	4	0	5
	5:30 PM	22	280	15	54	267	12	34	192	13	46	179	54	1,168	2	0	4	1	7
	5:45 PM	20	244	7	41	191	14	30	245	19	52	174	57	1,094	6	0	2	3	11
	6:00 PM	27	310	6	52	225	9	28	151	19	45	141	41	1,054	5	0	2	0	7
	6:15 PM	30	245	13	36	183	10	33	231	18	52	161	48	1,060	8	3	2	2	15
	6:30 PM	20	249	28	36	187	7	31	187	16	34	142	30	967	6	3	3	1	13
	6:45 PM	26	209	33	49	138	12	23	169	12	42	147	39	899	10	0	1	1	12
	VOLUMES	303	3,170	164	508	2,575	137	415	2,428	239	519	2,020	531	13,009	57	10	25	22	114
	APPROACH %	8%	87%	5%	16%	80%	4%	13%	79%	8%	17%	66%	17%						
	APP/DEPART	3,637	/	4,101	3,220	/	3,368	3,082	/	3,112	3,070	/	2,428	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	96	1,121	43	184	1,031	50	150	867	88	177	734	188	4,729					
	APPROACH %	8%	89%	3%	15%	82%	4%	14%	78%	8%	16%	67%	17%						
	PEAK HR FACTOR		0.963			0.950			0.918			0.922		0.978					
	APP/DEPART	1,260	/	1,450	1,265	/	1,296	1,105	/	1,101	1,099	/	882	0					

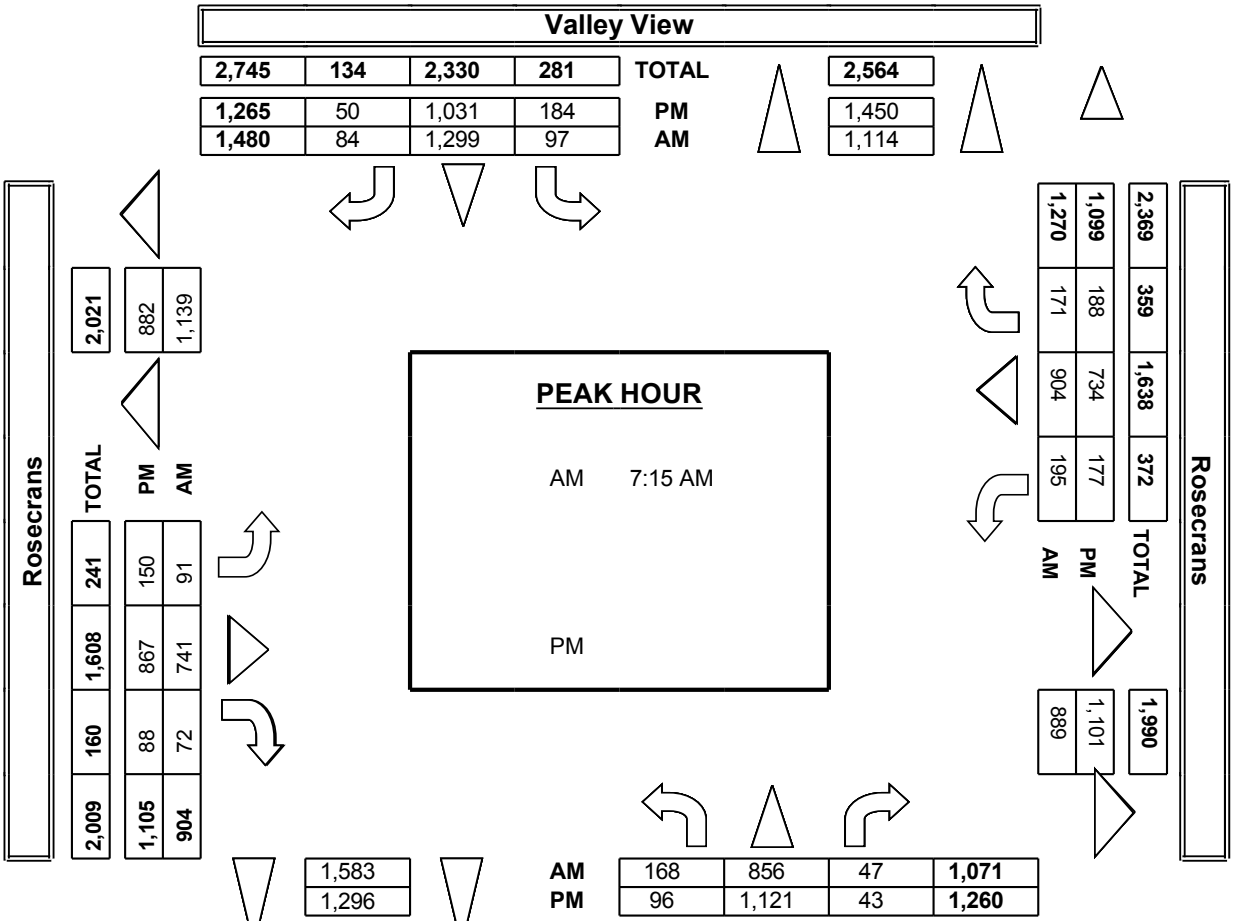


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	4	0	1	6	1	4	0	0	5	0	0	0	1	1
	6:15 AM	5	2	0	1	8	0	1	0	1	2	5	1	0	0	6
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	1	1	1	2	5	0	1	1	0	2	1	0	0	2	3
	7:00 AM	2	2	1	2	7	0	2	1	0	3	2	0	0	2	4
	7:15 AM	2	1	1	1	5	2	1	1	1	5	0	0	0	0	0
	7:30 AM	2	1	1	6	10	1	0	0	3	4	1	1	1	3	6
	7:45 AM	4	4	0	7	15	4	4	0	6	14	0	0	0	1	1
	8:00 AM	5	2	1	6	14	3	1	1	3	8	2	1	0	3	6
	8:15 AM	1	4	1	2	8	1	3	1	0	5	0	1	0	2	3
	8:30 AM	4	0	0	1	5	4	0	0	0	4	0	0	0	1	1
	8:45 AM	1	0	0	2	3	1	0	0	0	1	0	0	0	2	2
	TOTAL	28	21	6	31	86	17	17	5	14	53	11	4	1	17	33
PM	4:00 PM	0	4	3	1	8	0	3	2	0	5	0	1	1	1	3
	4:15 PM	0	6	2	1	9	0	3	1	1	5	0	3	1	0	4
	4:30 PM	4	3	0	2	9	4	0	0	1	5	0	3	0	1	4
	4:45 PM	0	1	0	3	4	0	1	0	3	4	0	0	0	0	0
	5:00 PM	3	3	2	3	11	1	2	0	2	5	2	1	2	1	6
	5:15 PM	0	6	4	0	10	0	2	2	0	4	0	4	2	0	6
	5:30 PM	2	1	1	2	6	2	0	1	2	5	0	1	0	0	1
	5:45 PM	2	6	0	1	9	0	6	0	1	7	2	0	0	0	2
	6:00 PM	3	3	4	6	16	1	0	3	3	7	2	3	1	3	9
	6:15 PM	0	8	0	1	9	0	7	0	1	8	0	1	0	0	1
	6:30 PM	1	1	1	2	5	1	1	1	1	4	0	0	0	1	1
	6:45 PM	1	5	1	2	9	1	3	1	2	7	0	2	0	0	2
	TOTAL	16	47	18	24	105	10	28	11	17	66	6	19	7	7	39

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: La Mirada
NORTH & SOUTH: Valley View
EAST & WEST: Stage

PROJECT #: SC0672
LOCATION #: G140
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Valley View			SOUTHBOUND Valley View			EASTBOUND Stage			WESTBOUND Stage				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	10	108	11	16	266	1	0	6	21	11	10	10	470	0	0	0	0	0
AM	6:15 AM	4	129	1	14	269	4	0	11	10	14	12	11	479	0	0	0	0	0
AM	6:30 AM	7	132	2	21	358	2	1	14	41	15	16	17	626	0	0	0	0	0
AM	6:45 AM	13	161	14	26	348	2	0	17	28	27	21	18	675	0	0	0	0	0
AM	7:00 AM	12	225	6	14	352	2	0	7	31	32	20	24	725	0	0	0	0	0
AM	7:15 AM	19	246	11	19	387	5	0	10	19	29	22	27	794	0	0	0	0	0
AM	7:30 AM	19	233	9	18	364	6	0	22	25	39	30	36	801	0	0	0	0	0
AM	7:45 AM	22	203	16	26	359	3	1	17	29	31	42	52	801	0	2	0	0	2
AM	8:00 AM	25	207	8	34	353	2	3	14	23	35	33	36	773	0	0	0	0	0
AM	8:15 AM	20	179	6	23	277	2	1	7	21	36	27	26	625	0	0	0	0	0
AM	8:30 AM	14	168	11	13	225	8	0	13	22	24	17	31	546	0	0	0	0	0
AM	8:45 AM	10	162	9	14	207	2	0	8	27	15	20	20	494	0	0	0	0	0
AM	VOLUMES	175	2,153	104	238	3,765	39	6	146	297	308	270	308	7,809	0	2	0	0	2
AM	APPROACH %	7%	89%	4%	6%	93%	1%	1%	33%	66%	35%	30%	35%						
AM	APP/DEPART	2,432	/	2,469	4,042	/	4,370	449	/	486	886	/	484	0					
AM	BEGIN PEAK HR		7:15 AM																
AM	VOLUMES	85	889	44	97	1,463	16	4	63	96	134	127	151	3,169					
AM	APPROACH %	8%	87%	4%	6%	93%	1%	2%	39%	59%	33%	31%	37%						
AM	PEAK HR FACTOR		0.922			0.959			0.867			0.824		0.989					
AM	APP/DEPART	1,018	/	1,046	1,576	/	1,693	163	/	202	412	/	228	0					
PM	04:00 PM	17	271	22	27	202	4	4	18	43	10	26	23	667	1	1	0	0	2
PM	4:15 PM	17	244	16	23	276	3	1	19	33	16	20	31	699	0	0	0	0	0
PM	4:30 PM	20	253	38	21	253	1	0	38	27	15	21	51	738	0	0	0	0	0
PM	4:45 PM	14	260	32	31	317	4	1	31	42	19	22	32	805	0	1	0	0	1
PM	5:00 PM	19	331	36	26	292	4	3	41	44	15	39	30	880	0	0	0	0	0
PM	5:15 PM	25	284	35	33	276	2	3	38	51	22	36	27	832	1	0	0	0	1
PM	5:30 PM	23	288	37	19	280	2	2	29	15	19	19	20	753	1	1	0	0	2
PM	5:45 PM	9	324	41	24	212	4	1	45	32	15	26	25	758	0	2	0	0	2
PM	6:00 PM	23	301	25	23	264	2	1	25	16	9	11	20	720	0	0	0	0	0
PM	6:15 PM	9	252	27	17	247	1	1	31	20	14	11	17	647	0	0	0	0	0
PM	6:30 PM	10	241	33	17	202	2	0	32	24	10	11	21	603	1	1	0	0	2
PM	6:45 PM	5	252	31	16	168	0	0	23	21	11	9	24	560	0	0	0	0	0
PM	VOLUMES	191	3,301	373	277	2,989	29	17	370	368	175	251	321	8,662	4	6	0	0	10
PM	APPROACH %	5%	85%	10%	8%	91%	1%	2%	49%	49%	23%	34%	43%						
PM	APP/DEPART	3,865	/	3,645	3,295	/	3,536	755	/	1,014	747	/	467	0					
PM	BEGIN PEAK HR		4:45 PM																
PM	VOLUMES	81	1,163	140	109	1,165	12	9	139	152	75	116	109	3,270					
PM	APPROACH %	6%	84%	10%	8%	91%	1%	3%	46%	51%	25%	39%	36%						
PM	PEAK HR FACTOR		0.896			0.913			0.815			0.882		0.929					
PM	APP/DEPART	1,384	/	1,283	1,286	/	1,394	300	/	386	300	/	207	0					

Valley View

NORTH SIDE

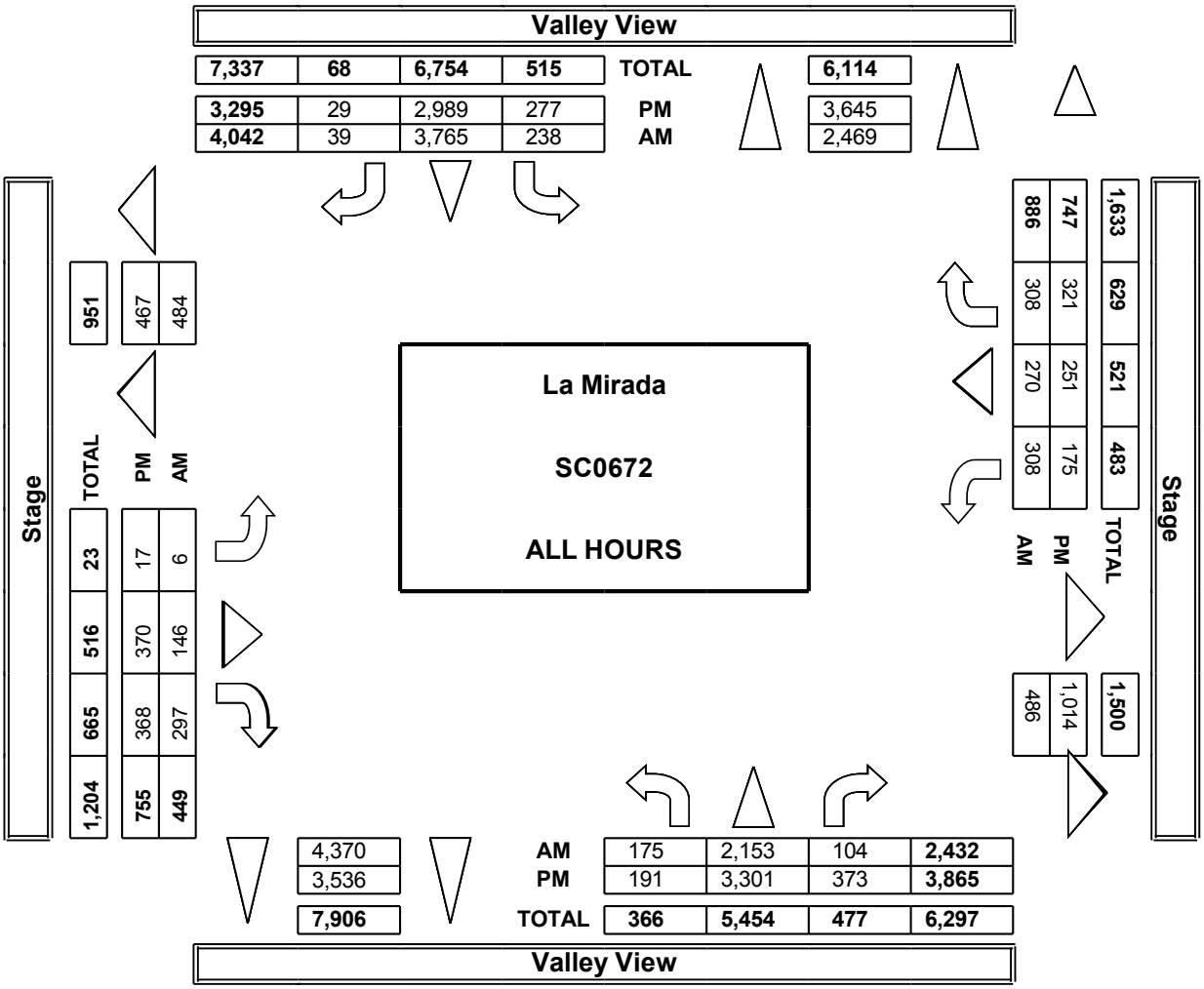
Stage WEST SIDE EAST SIDE **Stage**

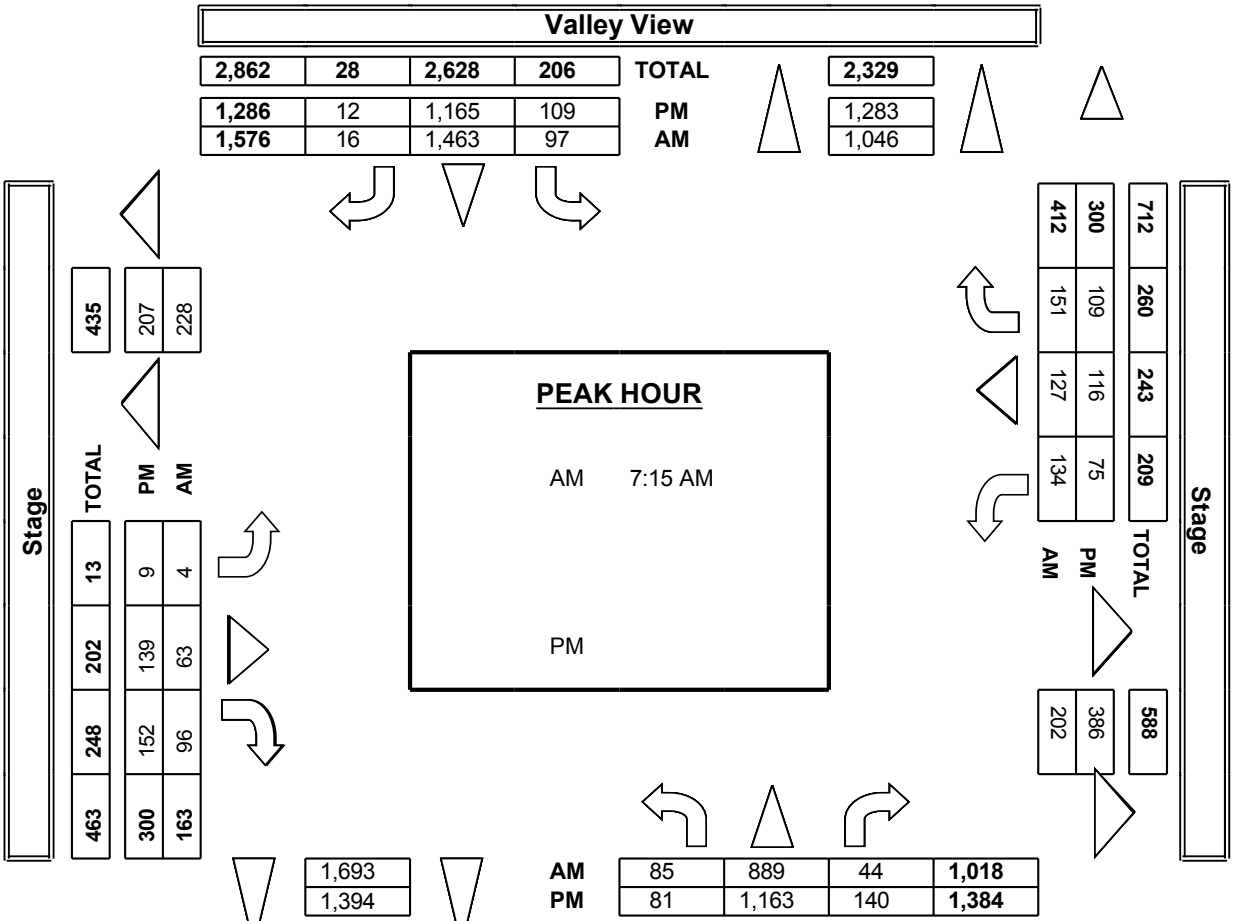
SOUTH SIDE

Valley View

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
AM	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:30 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
AM	6:45 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
AM	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	7:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
AM	8:00 AM	0	0	1	3	4	0	0	0	0	0	0	0	1	3	4
AM	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	8:30 AM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
AM	8:45 AM	2	0	1	1	4	2	0	0	0	2	0	0	1	1	2
AM	TOTAL	4	0	6	7	17	2	0	2	1	5	2	0	4	6	12
PM	4:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	4:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
PM	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	4:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	5:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	5:15 PM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
PM	5:30 PM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
PM	5:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
PM	6:45 PM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
PM	TOTAL	1	1	8	2	12	0	0	0	0	0	1	1	8	2	12

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: La Mirada
NORTH & SOUTH: Valley View
EAST & WEST: Gannet

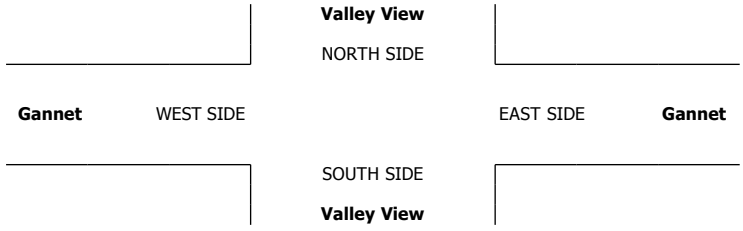
PROJECT #: SC0672
LOCATION #: G141
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

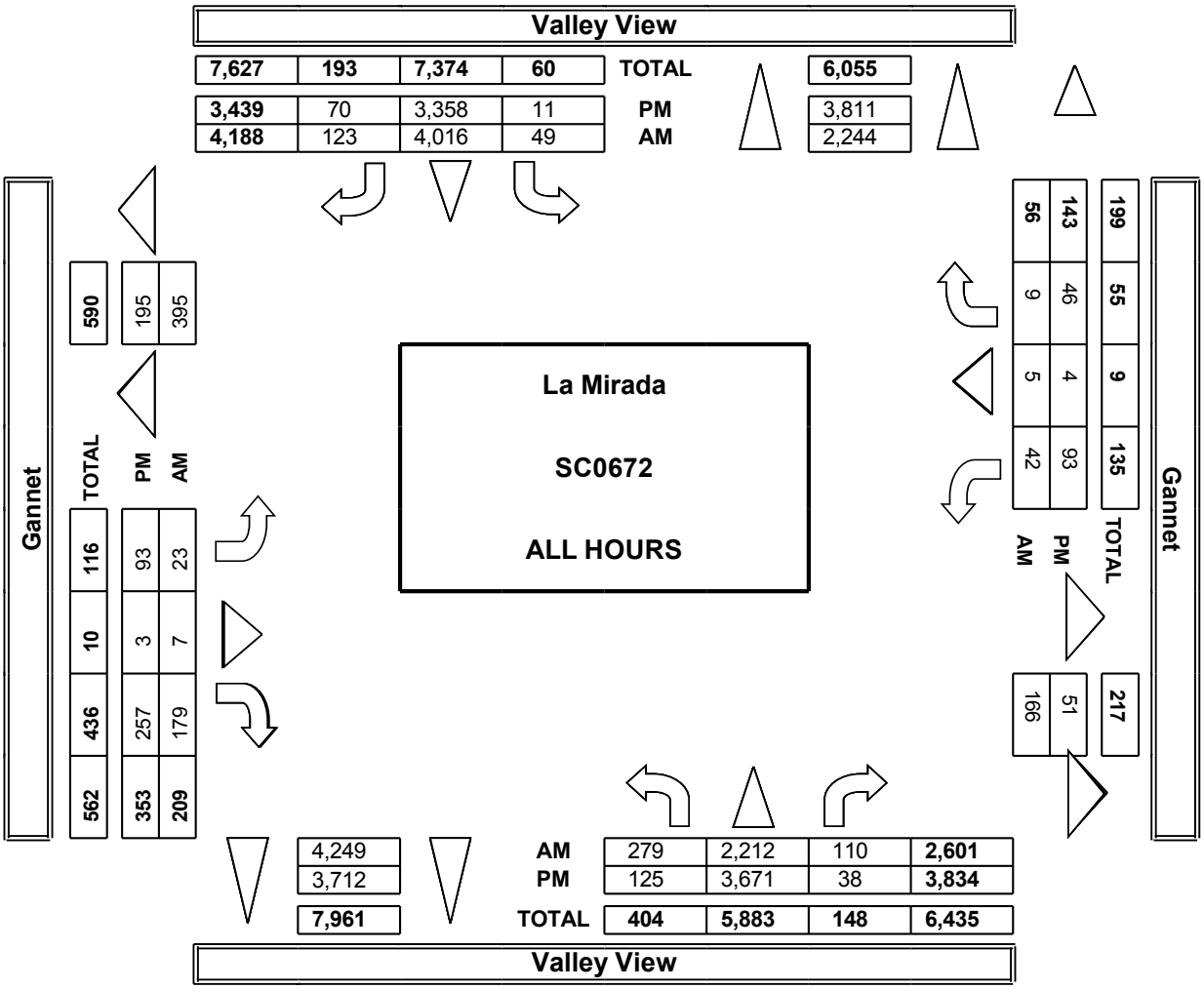
☑ Add U-Turns to Left Turns

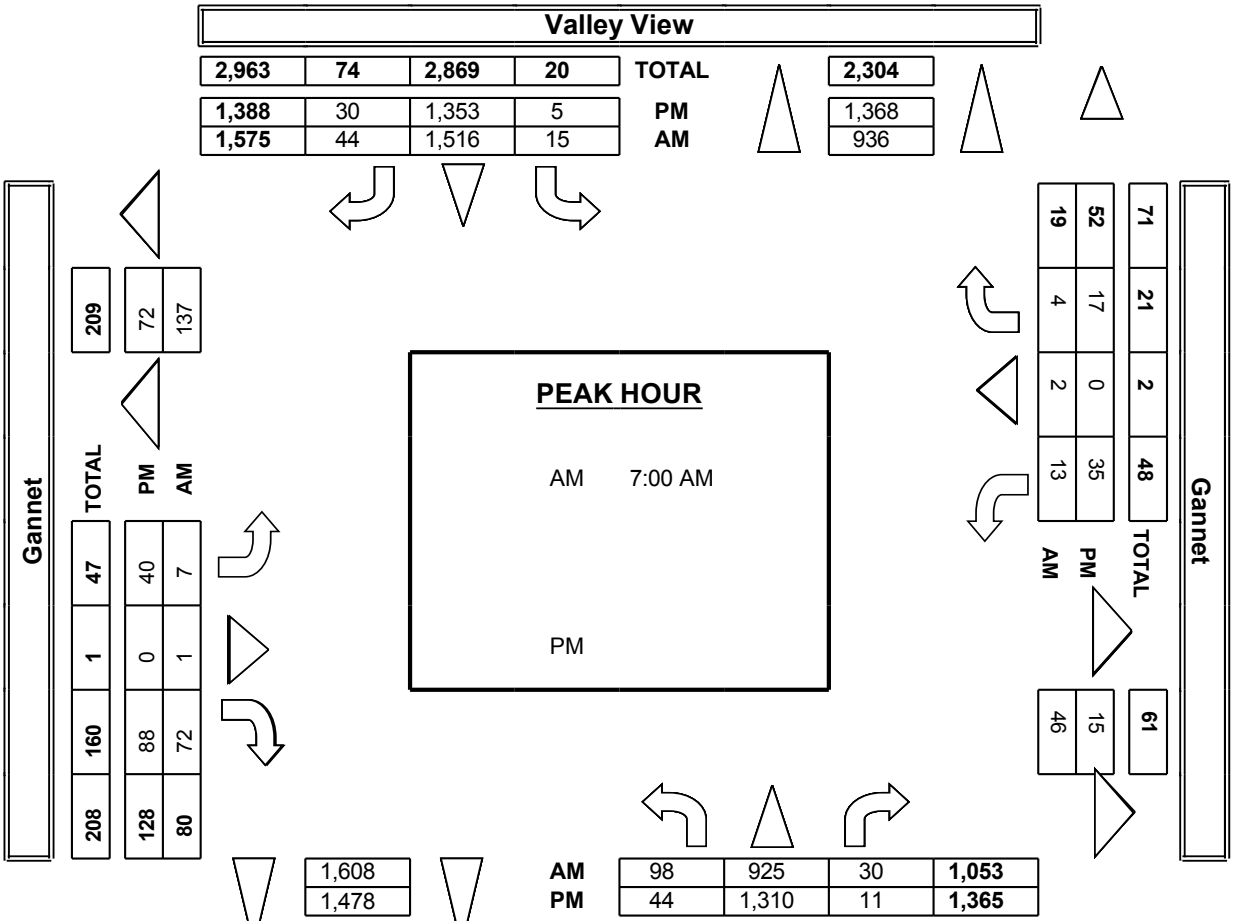
		NORTHBOUND Valley View			SOUTHBOUND Valley View			EASTBOUND Gannet			WESTBOUND Gannet				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 3	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	27	81	6	6	306	16	1	1	8	4	0	0	456	0	0	0	0	0
	6:15 AM	22	108	6	3	304	5	2	2	9	4	1	0	466	0	0	0	0	0
	6:30 AM	28	181	25	12	386	19	1	1	10	2	0	1	666	0	0	0	0	0
	6:45 AM	24	183	13	3	342	9	8	1	21	2	0	1	607	0	0	0	0	0
	7:00 AM	21	231	7	3	352	21	2	0	14	2	0	0	653	2	0	0	0	2
	7:15 AM	21	207	8	3	354	7	3	1	18	3	1	1	627	2	0	0	0	2
	7:30 AM	27	231	4	4	402	8	1	0	26	0	1	2	706	2	0	0	0	2
	7:45 AM	29	256	11	5	408	8	1	0	14	8	0	1	741	1	0	0	0	1
	8:00 AM	25	202	6	3	356	7	0	1	17	4	0	1	622	1	0	0	0	1
	8:15 AM	21	204	9	5	285	8	1	0	11	5	2	0	551	1	0	0	0	1
	8:30 AM	15	165	6	2	244	8	1	0	17	3	0	1	462	1	0	0	0	1
	8:45 AM	19	163	9	0	277	7	2	0	14	5	0	1	497	2	0	0	0	2
	VOLUMES	279	2,212	110	49	4,016	123	23	7	179	42	5	9	7,054	12	0	0	0	12
	APPROACH %	11%	85%	4%	1%	96%	3%	11%	3%	86%	75%	9%	16%						
	APP/DEPART	2,601	/	2,244	4,188	/	4,249	209	/	166	56	/	395	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	98	925	30	15	1,516	44	7	1	72	13	2	4	2,727					
	APPROACH %	9%	88%	3%	1%	96%	3%	9%	1%	90%	68%	11%	21%						
	PEAK HR FACTOR		0.889			0.935			0.741			0.528		0.920					
	APP/DEPART	1,053	/	936	1,575	/	1,608	80	/	46	19	/	137	0					
PM	04:00 PM	13	289	12	1	259	3	8	3	38	21	0	8	655	1	0	0	0	1
	4:15 PM	7	257	1	1	272	7	10	0	35	9	4	6	609	0	0	0	0	0
	4:30 PM	15	274	2	1	267	7	14	0	43	10	0	2	635	1	0	0	0	1
	4:45 PM	15	310	3	3	343	6	6	0	15	11	0	5	717	0	0	0	0	0
	5:00 PM	14	335	0	0	343	6	19	0	33	7	0	4	761	0	0	0	0	0
	5:15 PM	9	350	2	1	333	6	9	0	19	6	0	3	738	2	1	0	0	3
	5:30 PM	6	315	6	1	334	12	6	0	21	11	0	5	717	0	0	0	0	0
	5:45 PM	8	357	2	1	249	9	5	0	12	2	0	3	648	0	0	0	0	0
	6:00 PM	15	321	4	0	276	7	2	0	13	10	0	6	654	0	0	0	0	0
	6:15 PM	11	303	2	1	249	3	4	0	10	2	0	1	586	0	0	0	0	0
	6:30 PM	7	257	3	0	235	2	9	0	14	3	0	0	530	0	0	0	0	0
	6:45 PM	5	303	1	1	198	2	1	0	4	1	0	3	519	0	0	0	0	0
	VOLUMES	125	3,671	38	11	3,358	70	93	3	257	93	4	46	7,769	4	1	0	0	5
	APPROACH %	3%	96%	1%	0%	98%	2%	26%	1%	73%	65%	3%	32%						
	APP/DEPART	3,834	/	3,811	3,439	/	3,712	353	/	51	143	/	195	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	44	1,310	11	5	1,353	30	40	0	88	35	0	17	2,933					
	APPROACH %	3%	96%	1%	0%	97%	2%	31%	0%	69%	67%	0%	33%						
	PEAK HR FACTOR		0.945			0.986			0.615			0.813		0.964					
	APP/DEPART	1,365	/	1,368	1,388	/	1,478	128	/	15	52	/	72	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	1	0	1	1	3	0	0	0	0	0	1	0	1	1	3
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	7:45 AM	1	0	1	4	6	1	0	0	2	3	0	0	1	2	3
	8:00 AM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	8:45 AM	0	1	1	1	3	0	0	0	0	0	0	1	1	1	3
	TOTAL	3	1	5	10	19	2	0	0	4	6	1	1	5	6	13
PM	4:00 PM	3	0	1	3	7	3	0	0	3	6	0	0	1	0	1
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	4:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	1	2	0	3	0	0	0	0	0	0	1	2	0	3
	5:30 PM	5	0	1	4	10	5	0	0	4	9	0	0	1	0	1
	5:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	TOTAL	8	1	8	8	25	8	0	0	7	15	0	1	8	1	10

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Marquardt
EAST & WEST: Imperial

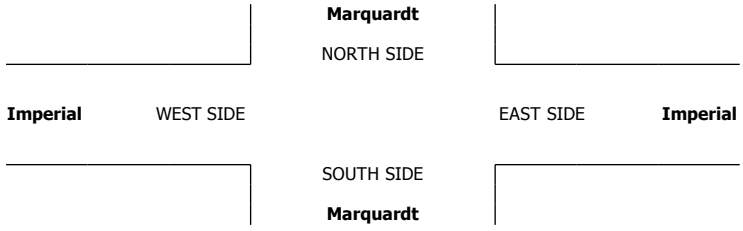
PROJECT #: SC0672
LOCATION #: G142
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

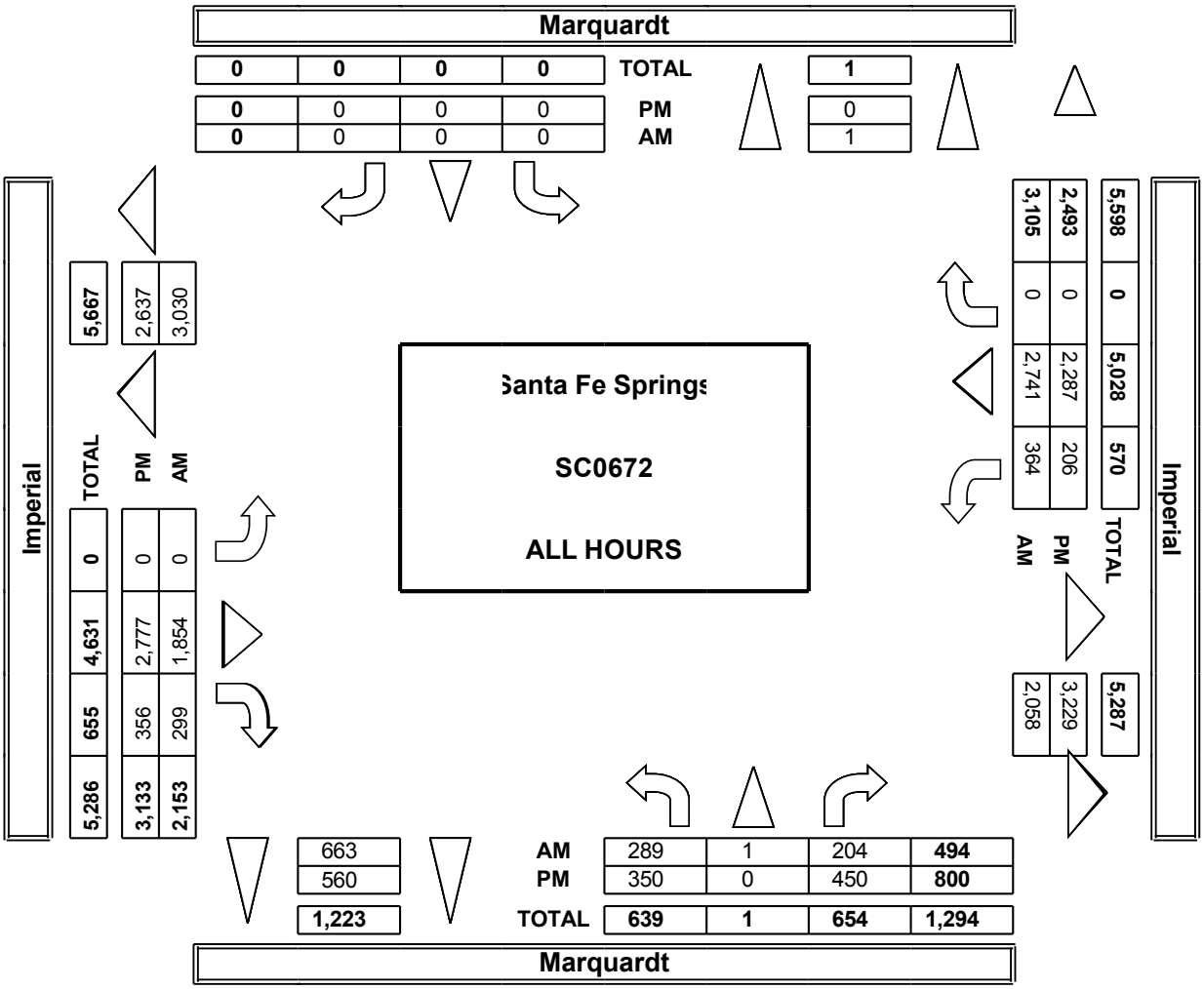
		NORTHBOUND Marquardt			SOUTHBOUND Marquardt			EASTBOUND Imperial			WESTBOUND Imperial				U-TURNS				
	LANES:	NL 1	NT X	NR 1	SL X	ST X	SR X	EL X	ET 3	ER 0	WL 1	WT 3	WR X	TOTAL	NB 0	SB X	EB X	WB X	TTL
AM	6:00 AM	16	0	12	0	0	0	0	102	14	19	168	0	331	0	0	0	0	0
	6:15 AM	22	0	8	0	0	0	0	108	19	16	170	0	343	0	0	0	0	0
	6:30 AM	24	0	19	0	0	0	0	154	23	19	169	0	408	0	0	0	0	0
	6:45 AM	20	0	14	0	0	0	0	159	36	38	237	0	504	0	0	0	0	0
	7:00 AM	25	1	13	0	0	0	0	151	25	33	255	0	503	0	0	0	0	0
	7:15 AM	30	0	15	0	0	0	0	199	23	23	270	0	560	0	0	0	0	0
	7:30 AM	25	0	23	0	0	0	0	194	26	42	264	0	574	0	0	0	0	0
	7:45 AM	28	0	19	0	0	0	0	189	32	52	292	0	612	0	0	0	0	0
	8:00 AM	30	0	30	0	0	0	0	142	24	32	271	0	529	0	0	0	0	0
	8:15 AM	16	0	17	0	0	0	0	144	26	30	223	0	456	0	0	0	0	0
	8:30 AM	32	0	16	0	0	0	0	137	22	22	214	0	443	0	0	0	0	0
	8:45 AM	21	0	18	0	0	0	0	175	29	38	208	0	489	0	0	0	0	0
	VOLUMES	289	1	204	0	0	0	0	1,854	299	364	2,741	0	5,752	0	0	0	0	0
	APPROACH %	59%	0%	41%	0%	0%	0%	0%	86%	14%	12%	88%	0%						
	APP/DEPART	494	/	1	0	/	663	2,153	/	2,058	3,105	/	3,030	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	113	0	87	0	0	0	0	724	105	149	1,097	0	2,275					
	APPROACH %	57%	0%	44%	0%	0%	0%	0%	87%	13%	12%	88%	0%						
	PEAK HR FACTOR		0.833			0.000			0.934			0.906		0.929					
	APP/DEPART	200	/	0	0	/	254	829	/	811	1,246	/	1,210	0					
PM	04:00 PM	54	0	49	0	0	0	0	257	43	18	238	0	659	0	0	0	0	0
	4:15 PM	35	0	38	0	0	0	0	216	35	13	214	0	551	0	0	0	0	0
	4:30 PM	33	0	60	0	0	0	0	231	28	13	176	0	541	0	0	0	0	0
	4:45 PM	33	0	39	0	0	0	0	257	30	19	194	0	572	0	0	0	1	1
	5:00 PM	45	0	39	0	0	0	0	270	31	15	200	0	600	0	0	0	0	0
	5:15 PM	28	0	46	0	0	0	0	242	36	22	158	0	532	0	0	0	0	0
	5:30 PM	26	0	39	0	0	0	0	270	29	22	182	0	568	0	0	0	0	0
	5:45 PM	21	0	30	0	0	0	0	202	24	10	186	0	473	0	0	0	0	0
	6:00 PM	21	0	38	0	0	0	0	243	37	15	189	0	543	0	0	0	0	0
	6:15 PM	18	0	23	0	0	0	0	177	22	19	185	0	444	0	0	0	0	0
	6:30 PM	19	0	27	0	0	0	0	218	22	22	184	0	492	0	0	0	1	1
	6:45 PM	17	0	22	0	0	0	0	194	19	18	181	0	451	0	0	0	0	0
	VOLUMES	350	0	450	0	0	0	0	2,777	356	206	2,287	0	6,426	0	0	0	2	2
	APPROACH %	44%	0%	56%	0%	0%	0%	0%	89%	11%	8%	92%	0%						
	APP/DEPART	800	/	0	0	/	560	3,133	/	3,229	2,493	/	2,637	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	155	0	186	0	0	0	0	961	136	63	822	0	2,323					
	APPROACH %	45%	0%	55%	0%	0%	0%	0%	88%	12%	7%	93%	0%						
	PEAK HR FACTOR		0.828			0.000			0.914			0.864		0.881					
	APP/DEPART	341	/	0	0	/	198	1,097	/	1,148	885	/	977	0					

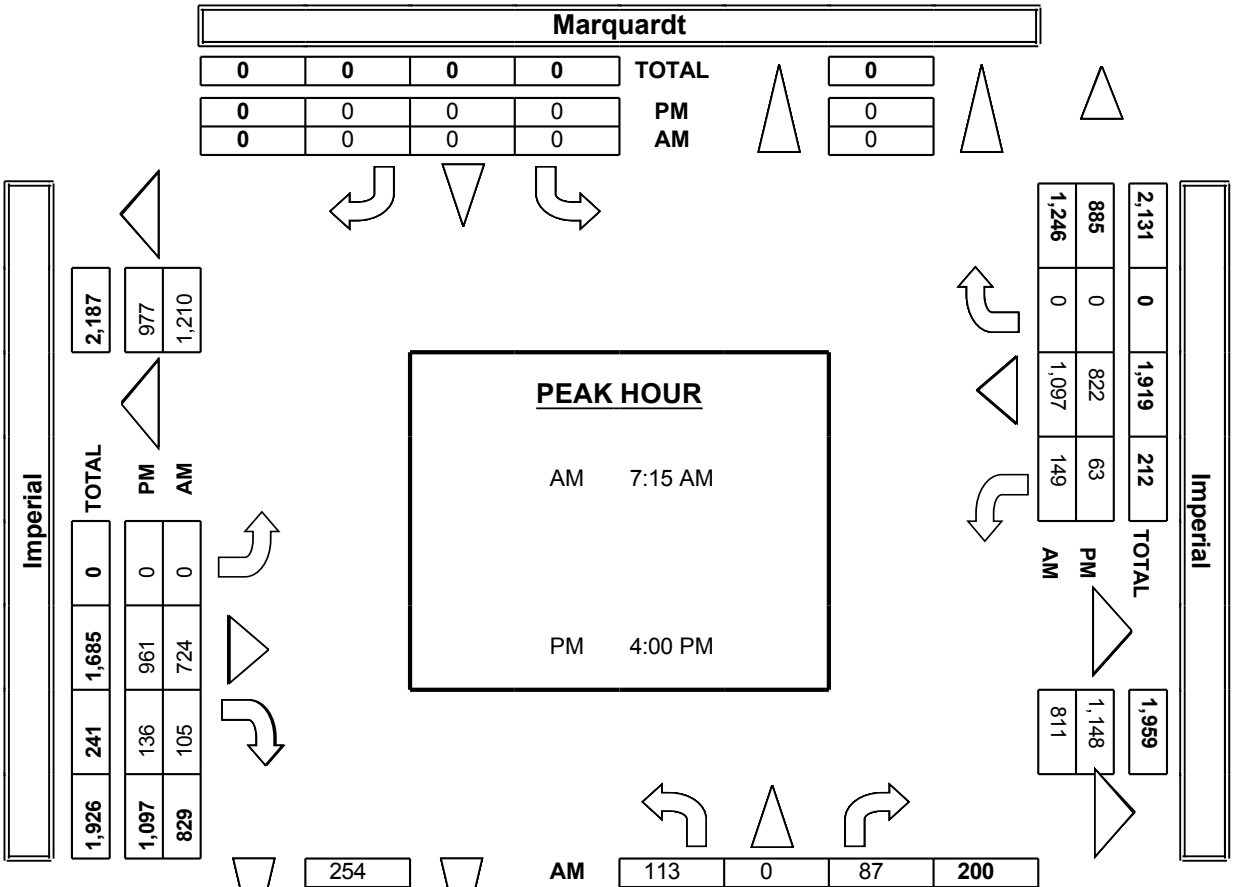


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	2	0	1	3	0	2	0	1	3	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	3	0	1	4	0	2	0	0	2	0	1	0	1	2
	TOTAL	0	7	2	2	11	0	5	1	1	7	0	2	1	1	4
PM	4:00 PM	0	2	1	0	3	0	0	0	0	0	0	2	1	0	3
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	2	0	1	3	0	0	0	1	1	0	2	0	0	2
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	5:15 PM	0	2	1	0	3	0	0	1	0	1	0	2	0	0	2
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	1	2	1	0	4	0	1	1	0	2	1	1	0	0	2
	6:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	6:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:45 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1
	TOTAL	1	16	3	1	21	0	1	2	1	4	1	14	1	0	16

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Marquardt
EAST & WEST: Foster

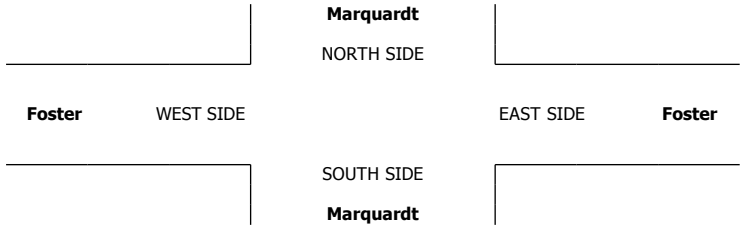
PROJECT #: SC0672
LOCATION #: G143
CONTROL: STOP ALL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

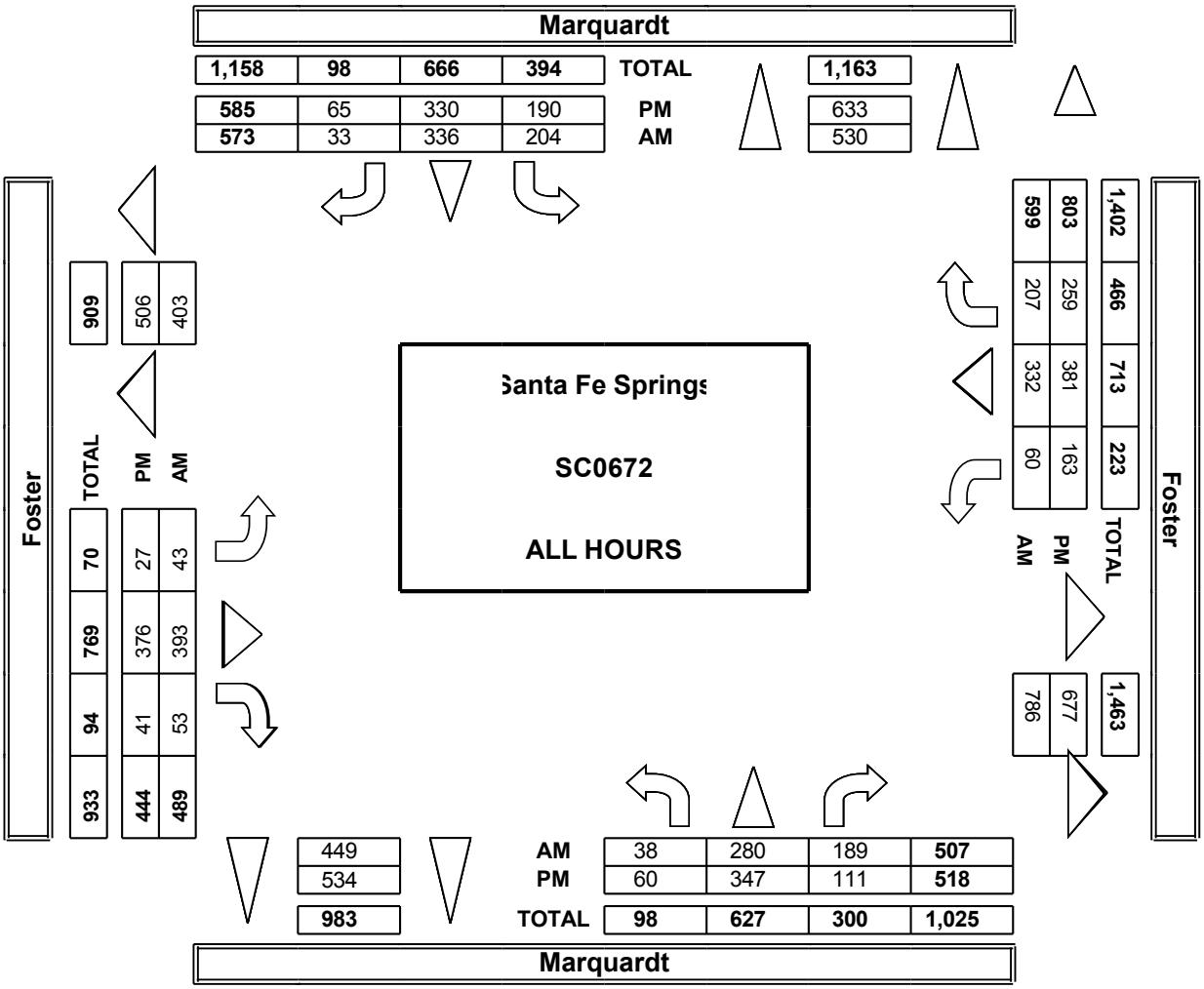
☑ Add U-Turns to Left Turns

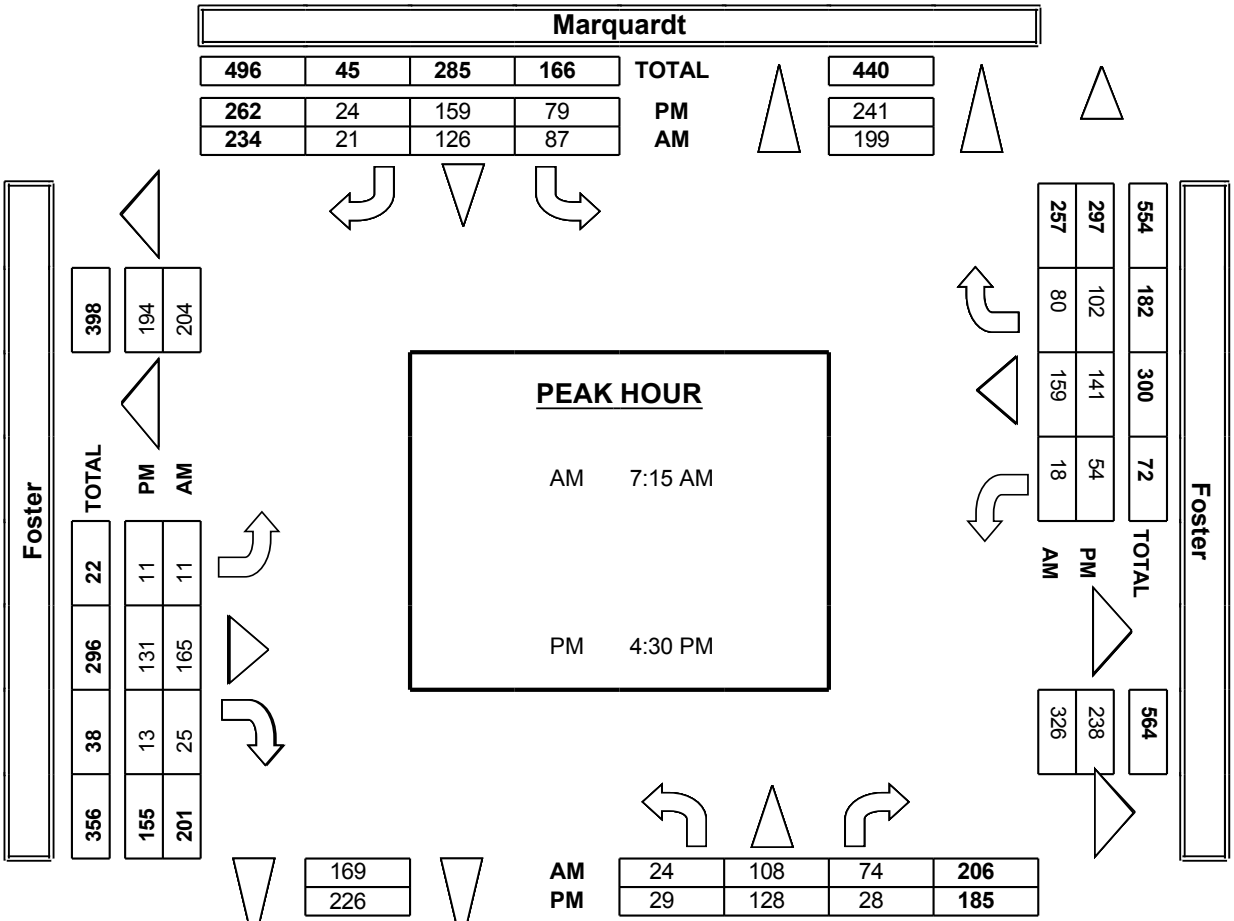
		NORTHBOUND Marquardt			SOUTHBOUND Marquardt			EASTBOUND Foster			WESTBOUND Foster				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 1	ST 1	SR 1	EL 1	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	12	6	8	23	1	1	16	1	9	24	12	113	0	0	0	0	0
AM	6:15 AM	1	17	11	8	23	1	3	22	0	0	18	13	117	0	0	0	0	0
AM	6:30 AM	2	19	10	16	20	3	5	34	3	9	20	23	164	0	0	0	0	0
AM	6:45 AM	0	39	13	15	24	3	6	27	0	5	27	25	184	0	0	0	0	0
AM	7:00 AM	2	25	18	25	27	0	4	35	9	6	34	15	200	0	0	0	0	0
AM	7:15 AM	2	18	14	18	35	2	2	40	0	2	36	18	187	0	0	0	0	0
AM	7:30 AM	2	29	23	12	32	5	2	42	3	6	41	21	218	0	0	0	0	0
AM	7:45 AM	9	37	20	32	32	12	4	44	10	4	40	21	265	0	0	0	0	0
AM	8:00 AM	11	24	17	25	27	2	3	39	12	6	42	20	228	0	0	0	0	0
AM	8:15 AM	3	21	22	14	24	2	9	41	7	4	22	14	183	0	0	0	0	0
AM	8:30 AM	1	13	12	18	36	2	0	31	5	3	17	14	152	0	0	0	0	0
AM	8:45 AM	5	26	23	13	33	0	4	22	3	6	11	11	157	0	0	0	0	0
AM	VOLUMES	38	280	189	204	336	33	43	393	53	60	332	207	2,168	0	0	0	0	0
AM	APPROACH %	7%	55%	37%	36%	59%	6%	9%	80%	11%	10%	55%	35%						
AM	APP/DEPART	507	/	530	573	/	449	489	/	786	599	/	403	0					
AM	BEGIN PEAK HR		7:15 AM																
AM	VOLUMES	24	108	74	87	126	21	11	165	25	18	159	80	898					
AM	APPROACH %	12%	52%	36%	37%	54%	9%	5%	82%	12%	7%	62%	31%						
AM	PEAK HR FACTOR		0.780			0.770			0.866			0.945		0.847					
AM	APP/DEPART	206	/	199	234	/	169	201	/	326	257	/	204	0					
PM	04:00 PM	6	32	13	24	40	2	0	32	4	10	24	19	206	0	0	0	0	0
PM	4:15 PM	9	29	12	12	31	2	3	35	10	14	28	19	204	0	0	0	0	0
PM	4:30 PM	5	28	3	20	56	4	3	31	5	15	33	26	229	0	0	0	0	0
PM	4:45 PM	6	37	3	20	34	6	3	35	4	13	30	22	213	0	0	0	0	0
PM	5:00 PM	6	29	10	18	40	4	3	39	2	15	43	25	234	0	0	0	0	0
PM	5:15 PM	12	34	12	21	29	10	2	26	2	11	35	29	223	0	0	0	0	0
PM	5:30 PM	1	37	10	14	19	5	8	31	3	15	34	25	202	0	0	0	0	0
PM	5:45 PM	2	23	4	16	20	11	2	31	1	15	39	19	183	0	0	0	0	0
PM	6:00 PM	4	25	14	13	20	4	0	33	6	22	40	17	198	0	0	0	0	0
PM	6:15 PM	4	30	6	9	11	6	2	26	2	9	29	14	148	0	0	0	0	0
PM	6:30 PM	1	22	11	16	11	3	1	30	1	16	27	29	168	0	0	0	0	0
PM	6:45 PM	4	21	13	7	19	8	0	27	1	8	19	15	142	0	0	0	0	0
PM	VOLUMES	60	347	111	190	330	65	27	376	41	163	381	259	2,350	0	0	0	0	0
PM	APPROACH %	12%	67%	21%	32%	56%	11%	6%	85%	9%	20%	47%	32%						
PM	APP/DEPART	518	/	633	585	/	534	444	/	677	803	/	506	0					
PM	BEGIN PEAK HR		4:30 PM																
PM	VOLUMES	29	128	28	79	159	24	11	131	13	54	141	102	899					
PM	APPROACH %	16%	69%	15%	30%	61%	9%	7%	85%	8%	18%	47%	34%						
PM	PEAK HR FACTOR		0.797			0.819			0.881			0.895		0.960					
PM	APP/DEPART	185	/	241	262	/	226	155	/	238	297	/	194	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
AM	6:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
AM	6:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
AM	7:00 AM	1	1	1	0	3	0	0	0	0	0	1	1	1	0	3
AM	7:15 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
AM	7:30 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
AM	7:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
AM	8:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
AM	8:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
AM	8:30 AM	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0
AM	8:45 AM	2	0	1	1	4	1	0	1	1	3	1	0	0	0	1
AM	TOTAL	5	4	7	3	19	3	1	2	3	9	2	3	5	0	10
PM	4:00 PM	2	1	1	0	4	1	1	1	0	3	1	0	0	0	1
PM	4:15 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
PM	4:30 PM	1	0	1	0	2	1	0	0	0	1	0	0	1	0	1
PM	4:45 PM	2	0	1	0	3	1	0	1	0	2	1	0	0	0	1
PM	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	5:15 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
PM	5:30 PM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
PM	5:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
PM	6:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
PM	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:30 PM	4	1	3	1	9	2	1	3	1	7	2	0	0	0	2
PM	6:45 PM	4	0	4	0	8	3	0	3	0	6	1	0	1	0	2
PM	TOTAL	15	5	13	1	34	9	2	11	1	23	6	3	2	0	11

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Marquardt
EAST & WEST: Rosecrans

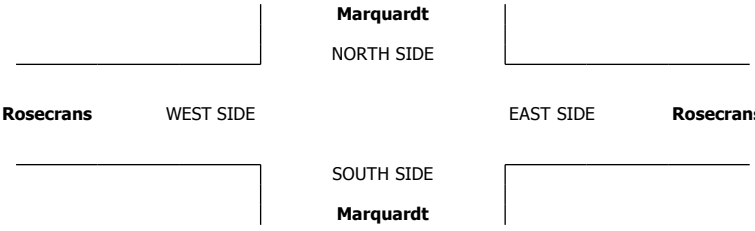
PROJECT #: SC0672
LOCATION #: G144
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

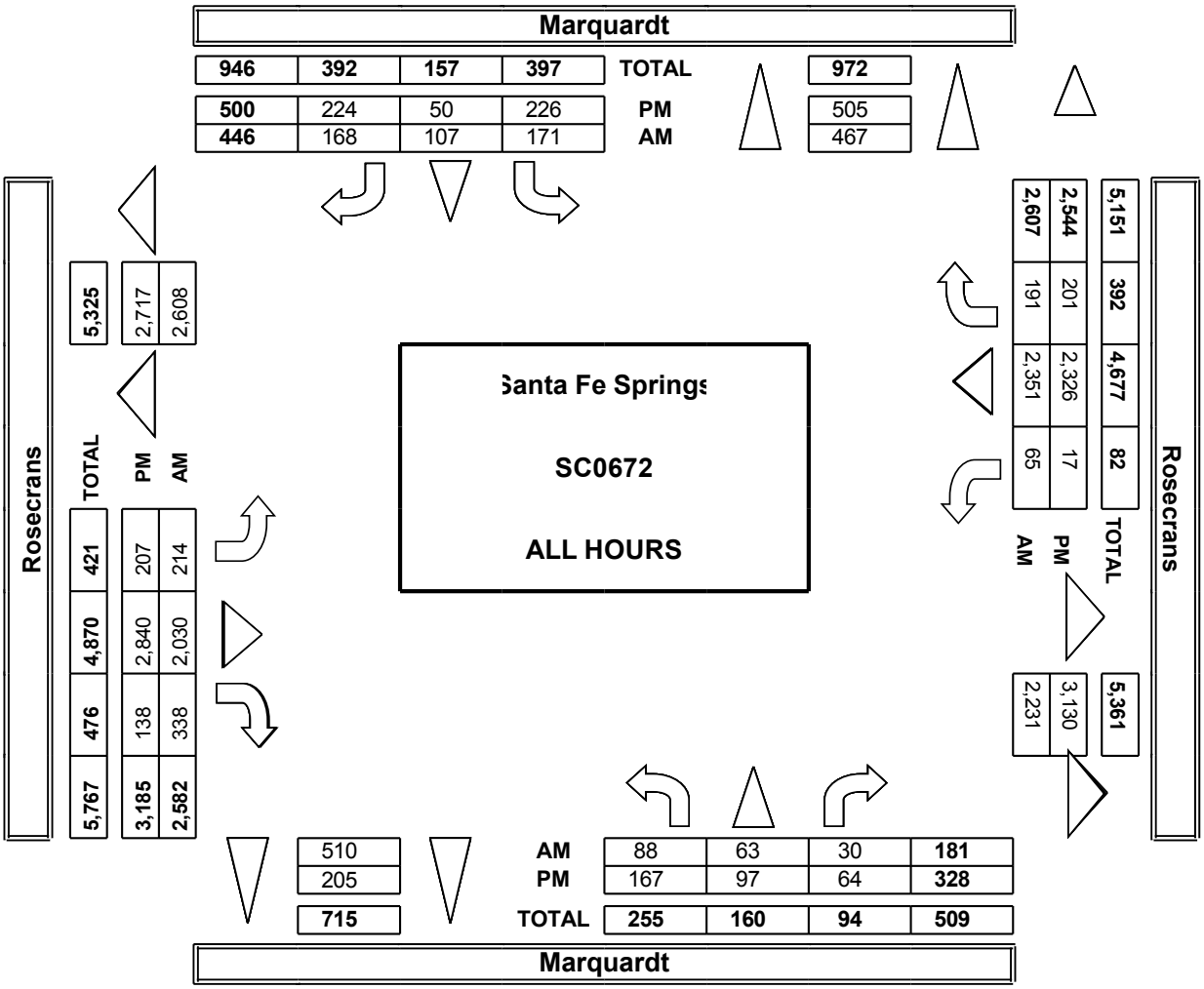
☑ Add U-Turns to Left Turns

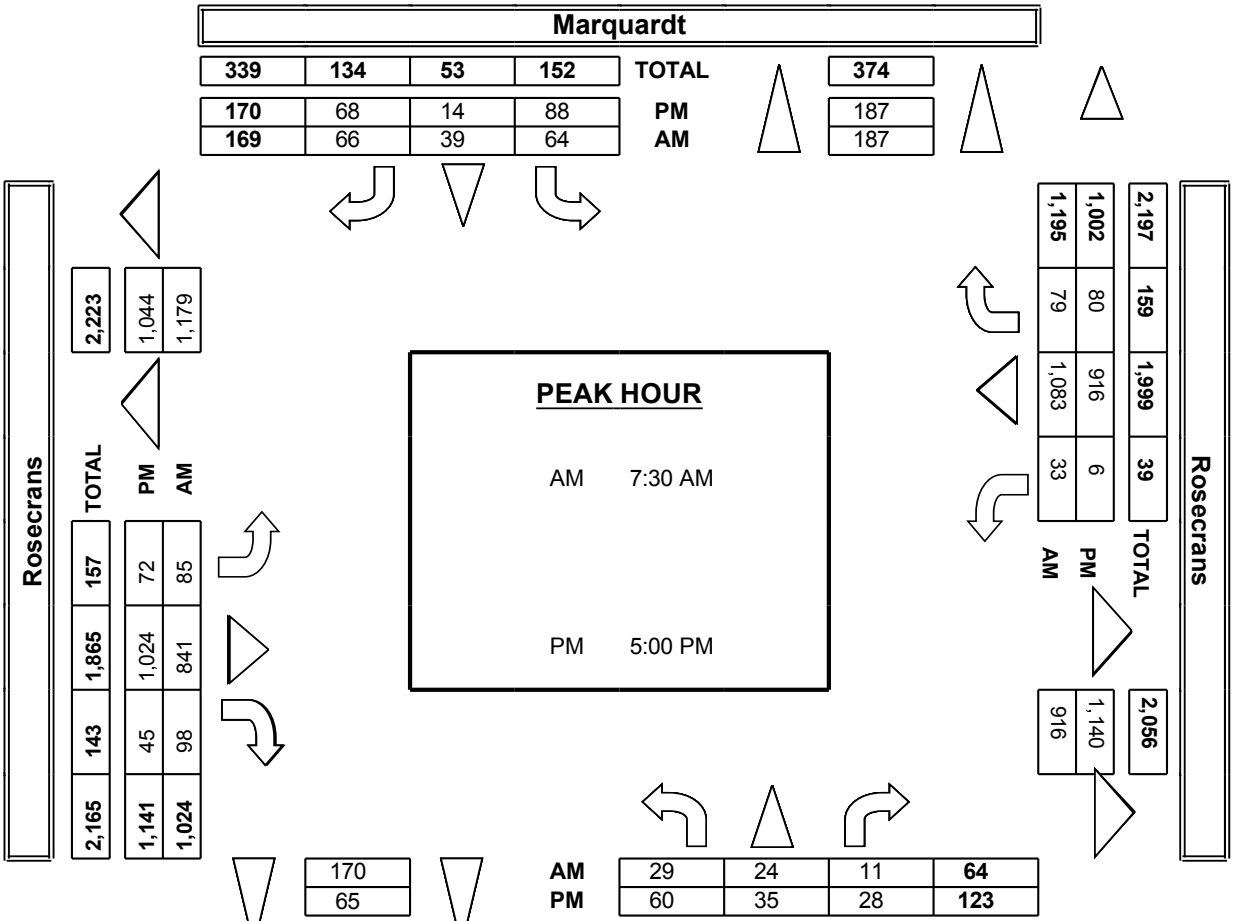
		NORTHBOUND Marquardt			SOUTHBOUND Marquardt			EASTBOUND Rosecrans			WESTBOUND Rosecrans				U-TURNS				
	LANES:	NL 0.5	NT 0.5	NR 1	SL 0.5	ST 0.5	SR 1	EL 1	ET 2	ER 1	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	10	5	2	9	6	7	12	92	22	5	103	6	279	0	0	0	0	0
	6:15 AM	4	3	0	8	14	16	11	105	45	3	114	7	330	0	0	0	0	0
	6:30 AM	0	2	3	22	5	11	12	149	26	6	129	19	384	0	0	0	0	0
	6:45 AM	7	5	1	13	7	8	22	161	50	3	168	15	460	0	0	0	0	0
	7:00 AM	7	4	1	18	12	20	14	147	20	2	225	14	484	0	0	0	0	0
	7:15 AM	16	9	4	15	10	17	20	200	38	9	186	21	545	0	0	0	0	0
	7:30 AM	6	9	1	15	12	17	22	242	18	9	280	19	650	0	0	1	0	1
	7:45 AM	11	7	3	14	10	15	23	220	27	12	282	26	650	0	0	0	0	0
	8:00 AM	9	4	2	18	9	16	25	190	25	4	228	20	550	0	0	0	0	0
	8:15 AM	3	4	5	17	8	18	15	189	28	8	293	14	602	0	0	0	0	0
	8:30 AM	9	7	4	10	5	9	21	168	21	3	194	14	465	0	0	0	0	0
	8:45 AM	6	4	4	12	9	14	17	167	18	1	149	16	417	0	0	0	0	0
	VOLUMES	88	63	30	171	107	168	214	2,030	338	65	2,351	191	5,816	0	0	1	0	1
	APPROACH %	49%	35%	17%	38%	24%	38%	8%	79%	13%	2%	90%	7%						
	APP/DEPART	181	/	467	446	/	510	2,582	/	2,231	2,607	/	2,608	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	29	24	11	64	39	66	85	841	98	33	1,083	79	2,452					
	APPROACH %	45%	38%	17%	38%	23%	39%	8%	82%	10%	3%	91%	7%						
	PEAK HR FACTOR		0.762			0.960			0.908			0.934		0.943					
	APP/DEPART	64	/	187	169	/	170	1,024	/	916	1,195	/	1,179	0					
PM	04:00 PM	27	21	6	16	4	26	19	221	12	1	204	14	571	0	0	0	0	0
	4:15 PM	15	7	4	17	7	18	19	215	25	2	194	12	535	0	0	0	0	0
	4:30 PM	24	15	14	25	6	35	25	237	15	5	178	15	594	0	0	0	0	0
	4:45 PM	18	13	5	24	7	19	18	267	13	3	183	18	588	0	0	0	0	0
	5:00 PM	22	12	8	25	6	17	19	263	11	2	212	20	617	0	0	0	0	0
	5:15 PM	19	8	7	28	3	21	17	253	8	1	251	20	636	0	0	0	0	0
	5:30 PM	10	4	6	15	3	10	15	249	10	1	231	18	572	0	0	0	0	0
	5:45 PM	9	11	7	20	2	20	21	259	16	2	222	22	611	0	0	0	0	0
	6:00 PM	8	4	3	10	5	8	22	181	6	0	152	16	415	0	0	0	0	0
	6:15 PM	6	0	2	13	3	26	12	251	9	0	197	18	537	0	0	0	0	0
	6:30 PM	5	1	1	15	2	15	11	237	6	0	167	15	475	0	0	0	0	0
	6:45 PM	4	1	1	18	2	9	9	207	7	0	135	13	406	0	0	0	0	0
	VOLUMES	167	97	64	226	50	224	207	2,840	138	17	2,326	201	6,557	0	0	0	0	0
	APPROACH %	51%	30%	20%	45%	10%	45%	6%	89%	4%	1%	91%	8%						
	APP/DEPART	328	/	505	500	/	205	3,185	/	3,130	2,544	/	2,717	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	60	35	28	88	14	68	72	1,024	45	6	916	80	2,436					
	APPROACH %	49%	28%	23%	52%	8%	40%	6%	90%	4%	1%	91%	8%						
	PEAK HR FACTOR		0.732			0.817			0.964			0.921		0.958					
	APP/DEPART	123	/	187	170	/	65	1,141	/	1,140	1,002	/	1,044	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	7:45 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	8:00 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	8:15 AM	0	1	0	1	2	0	0	0	1	1	0	1	0	0	1
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	TOTAL	3	3	0	4	10	1	0	0	3	4	2	3	0	1	6
PM	4:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:15 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	4:30 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	4:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:00 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	5:15 PM	1	0	0	2	3	0	0	0	1	1	1	0	0	1	2
	5:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:00 PM	1	2	0	0	3	0	0	0	0	0	1	2	0	0	3
	6:15 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	6:30 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	6:45 PM	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
	TOTAL	2	19	0	2	23	0	6	0	1	7	2	13	0	1	16

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Carmenita
EAST & WEST: Foster

PROJECT #: SC0672
LOCATION #: G145
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

	NORTHBOUND Carmenita			SOUTHBOUND Carmenita			EASTBOUND Foster			WESTBOUND Foster				U-TURNS				
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
6:00 AM	6	108	8	6	203	2	1	0	3	24	0	16	377	0	0	0	0	0
6:15 AM	2	103	11	12	183	3	1	0	1	22	0	16	354	0	0	0	0	0
6:30 AM	1	148	9	14	217	1	14	0	9	29	1	23	466	0	1	0	0	1
6:45 AM	1	207	22	15	267	2	1	0	3	31	0	33	582	0	0	0	0	0
7:00 AM	2	186	12	13	251	0	0	1	0	34	1	25	525	0	1	0	0	1
7:15 AM	3	234	19	15	269	2	1	0	1	47	0	27	618	0	1	0	0	1
7:30 AM	4	260	28	25	319	2	2	0	0	59	0	31	730	0	2	0	0	2
7:45 AM	4	293	54	21	275	3	2	2	1	42	0	50	747	0	0	0	0	0
8:00 AM	1	227	25	27	252	1	0	0	1	34	0	26	594	0	1	0	0	1
8:15 AM	2	205	19	14	247	1	1	0	1	46	0	24	560	0	2	0	0	2
8:30 AM	1	173	12	16	236	0	1	0	0	22	2	23	486	0	0	0	0	0
8:45 AM	3	179	24	26	203	1	1	0	0	43	1	17	498	0	0	0	0	0
VOLUMES	30	2,323	243	204	2,922	18	25	3	20	433	5	311	6,537	0	8	0	0	8
APPROACH %	1%	89%	9%	6%	93%	1%	52%	6%	42%	58%	1%	42%						
APP/DEPART	2,596	/	2,667	3,144	/	3,375	48	/	442	749	/	53	0					
BEGIN PEAK HR		7:15 AM																
VOLUMES	12	1,014	126	88	1,115	8	5	2	3	182	0	134	2,689					
APPROACH %	1%	88%	11%	7%	92%	1%	50%	20%	30%	58%	0%	42%						
PEAK HR FACTOR		0.821			0.875			0.500			0.859		0.900					
APP/DEPART	1,152	/	1,157	1,211	/	1,300	10	/	212	316	/	20	0					
04:00 PM	3	289	22	25	272	0	1	2	3	36	0	24	677	2	0	0	0	2
4:15 PM	2	318	31	21	259	0	0	0	4	21	0	22	678	1	0	0	0	1
4:30 PM	0	382	33	30	278	0	3	0	1	23	0	21	771	0	0	0	0	0
4:45 PM	1	326	25	22	234	1	0	1	0	33	0	19	662	0	0	0	0	0
5:00 PM	0	330	44	39	342	0	0	2	3	34	0	28	822	0	0	0	0	0
5:15 PM	0	357	28	27	272	0	4	3	2	21	0	16	730	0	0	0	0	0
5:30 PM	2	312	49	27	272	3	0	0	6	27	0	16	714	0	0	0	0	0
5:45 PM	2	359	46	26	235	4	1	2	2	25	0	19	721	0	1	0	0	1
6:00 PM	2	307	48	22	192	1	3	0	2	36	0	20	633	0	0	0	0	0
6:15 PM	2	274	32	28	225	1	2	0	3	16	0	11	594	0	0	0	0	0
6:30 PM	2	251	38	25	183	2	3	1	10	18	1	21	555	1	0	0	0	1
6:45 PM	0	190	28	15	145	1	1	1	0	14	0	11	406	0	0	0	0	0
VOLUMES	16	3,695	424	307	2,909	13	18	12	36	304	1	228	7,963	4	1	0	0	5
APPROACH %	0%	89%	10%	10%	90%	0%	27%	18%	55%	57%	0%	43%						
APP/DEPART	4,135	/	3,942	3,229	/	3,253	66	/	742	533	/	26	0					
BEGIN PEAK HR		5:00 PM																
VOLUMES	4	1,358	167	119	1,121	7	5	7	13	107	0	79	2,987					
APPROACH %	0%	89%	11%	10%	90%	1%	20%	28%	52%	58%	0%	42%						
PEAK HR FACTOR		0.939			0.818			0.694			0.750		0.908					
APP/DEPART	1,529	/	1,443	1,247	/	1,241	25	/	292	186	/	11	0					

Carmenita

NORTH SIDE

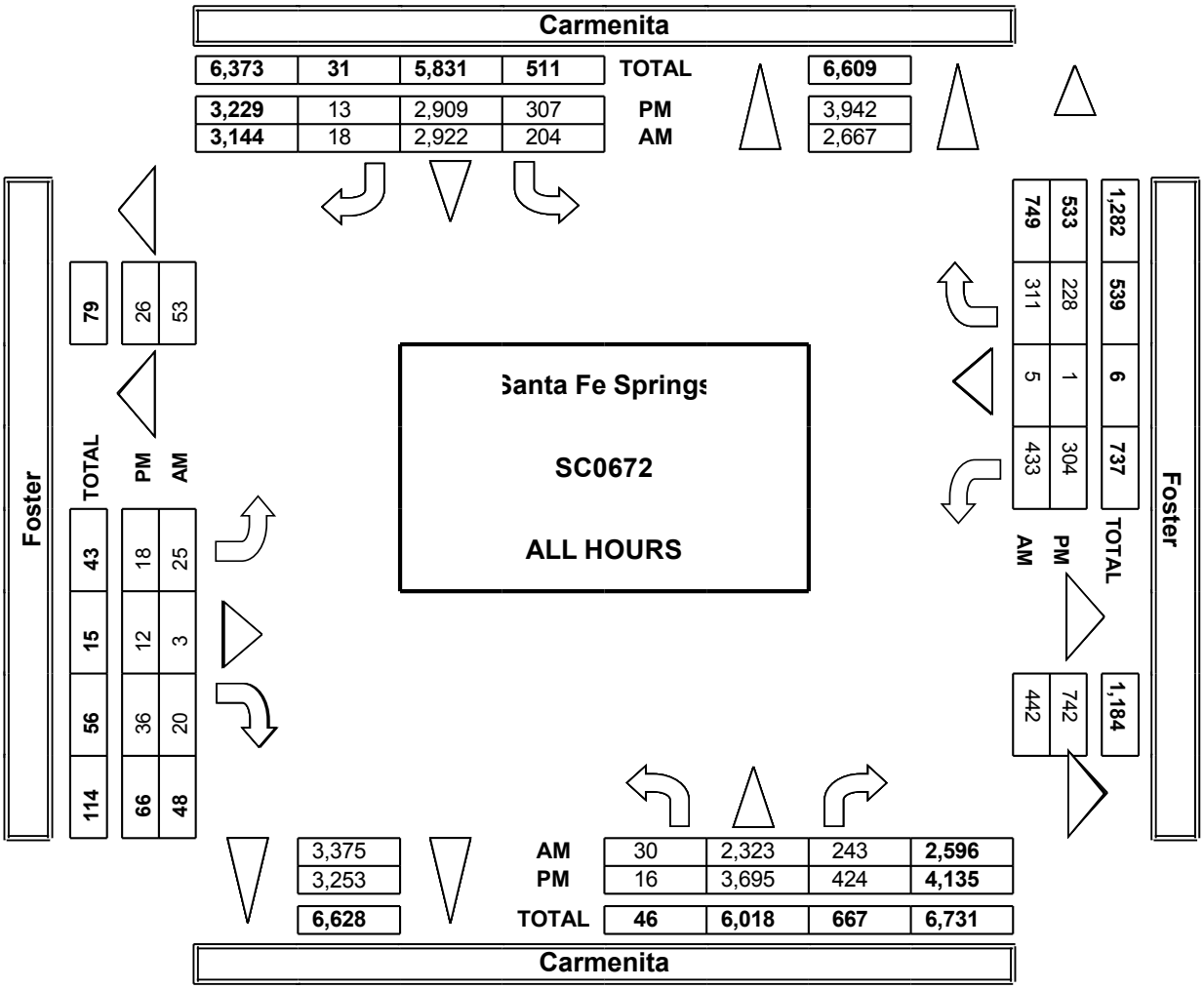
Foster WEST SIDE EAST SIDE **Foster**

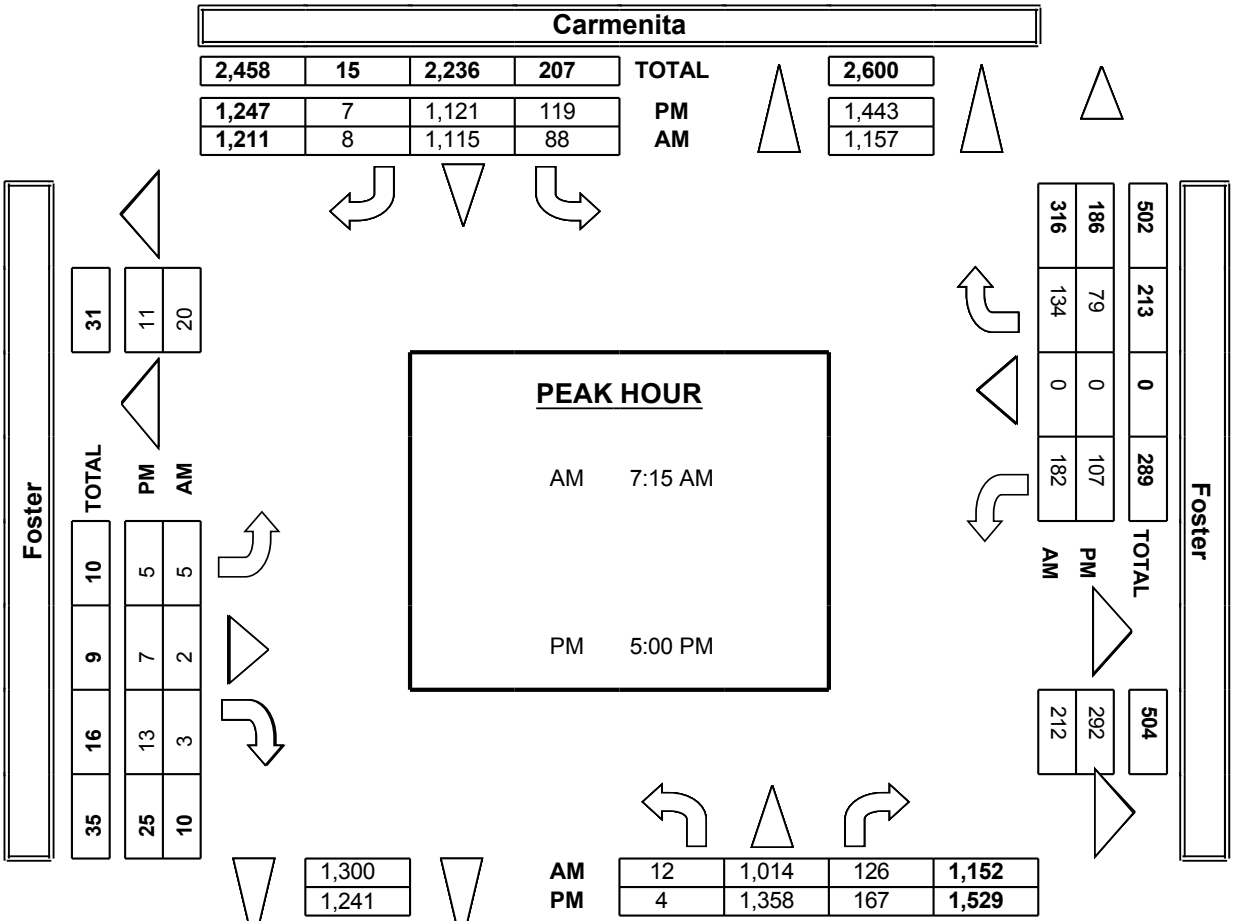
SOUTH SIDE

Carmenita

	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
6:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
6:15 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
6:30 AM	0	1	1	3	5	0	0	1	2	3	0	1	0	1	2
6:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
7:00 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
7:15 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
7:30 AM	0	0	1	2	3	0	0	0	0	0	0	0	1	2	3
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
8:15 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
8:30 AM	0	1	0	1	2	0	0	0	0	0	0	1	0	1	2
8:45 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
TOTAL	2	2	9	9	22	1	0	7	2	10	1	2	2	7	12
4:00 PM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
4:15 PM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
4:30 PM	1	0	1	1	3	0	0	0	0	0	1	0	1	1	3
4:45 PM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
5:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
5:15 PM	0	2	1	3	6	0	0	0	2	2	0	2	1	1	4
5:30 PM	0	0	3	2	5	0	0	1	0	1	0	0	2	2	4
5:45 PM	1	0	4	0	5	1	0	2	0	3	0	0	2	0	2
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
6:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
6:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
TOTAL	2	2	16	9	29	1	0	4	2	7	1	2	12	7	22

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: La Mirada
NORTH & SOUTH: Escalona
EAST & WEST: Alondra (5 leg)

PROJECT #: SC0672
LOCATION #: G146
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Escalona			SOUTHBOUND Escalona			EASTBOUND Alondra (5 leg)			WESTBOUND Alondra (5 leg)				U-TURNS				
	LANES:	NL 1	NT 1	NR 0	SL 1	ST 1	SR 0	EL 1	ET 2.5	ER 0.5	WL 1	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	0	0	1	3	27	6	0	0	0	0	0	37	0	0	0	0	0
	6:15 AM	0	3	0	1	2	40	6	0	0	0	0	1	53	0	0	0	0	0
	6:30 AM	0	2	0	6	5	45	8	0	0	0	0	2	68	0	0	1	0	1
	6:45 AM	0	9	0	2	3	36	12	0	0	0	0	1	63	0	0	0	0	0
	7:00 AM	0	1	0	2	12	32	7	0	0	0	0	2	56	0	0	0	0	0
	7:15 AM	3	2	0	7	11	26	0	0	0	0	0	2	51	3	0	0	0	3
	7:30 AM	5	4	0	2	9	28	1	0	0	0	0	1	50	5	0	0	0	5
	7:45 AM	2	9	0	4	4	50	9	0	0	0	0	7	85	2	0	2	0	4
	8:00 AM	2	6	0	5	12	38	13	0	0	0	0	9	85	2	0	1	0	3
	8:15 AM	2	1	0	5	9	43	10	0	0	0	0	3	73	2	0	1	0	3
	8:30 AM	0	3	0	7	3	36	10	0	0	0	0	3	62	0	0	1	0	1
	8:45 AM	1	0	0	2	4	13	7	0	0	0	0	3	30	1	0	0	0	1
	VOLUMES	15	40	0	44	77	414	89	0	0	0	0	34	713	15	0	6	0	21
	APPROACH %	27%	73%	0%	8%	14%	77%	100%	0%	0%	0%	0%	100%						
	APP/DEPART	55	/	157	535	/	92	89	/	44	34	/	420	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	6	19	0	21	28	167	42	0	0	0	0	22	305					
	APPROACH %	24%	76%	0%	10%	13%	77%	100%	0%	0%	0%	0%	100%						
	PEAK HR FACTOR		0.568			0.931			0.808			0.611		0.897					
	APP/DEPART	25	/	78	216	/	34	42	/	21	22	/	172	0					
PM	04:00 PM	1	7	0	3	2	15	37	0	0	0	0	4	69	1	0	1	0	2
	4:15 PM	0	4	0	2	2	16	49	0	0	0	0	4	77	0	0	0	0	0
	4:30 PM	0	2	0	3	5	14	37	0	0	0	0	5	66	0	0	0	0	0
	4:45 PM	0	7	0	4	6	15	41	0	0	0	0	10	83	0	0	2	0	2
	5:00 PM	0	8	0	4	5	13	31	0	0	0	0	5	66	0	0	0	0	0
	5:15 PM	1	5	0	2	4	8	18	0	0	0	0	11	49	1	0	0	0	1
	5:30 PM	0	9	0	1	4	9	39	0	0	0	0	2	64	0	0	0	0	0
	5:45 PM	0	3	0	4	4	12	32	0	0	0	0	10	65	0	0	0	0	0
	6:00 PM	1	5	0	4	4	9	45	0	0	0	0	4	72	1	0	1	0	2
	6:15 PM	1	8	0	1	2	9	42	0	0	0	0	6	69	1	0	1	0	2
	6:30 PM	1	4	0	2	1	13	32	0	0	0	0	2	55	1	0	0	0	1
	6:45 PM	0	1	0	2	2	7	31	0	0	0	0	2	45	0	0	1	0	1
	VOLUMES	5	63	0	32	41	140	434	0	0	0	0	65	780	5	0	6	0	11
	APPROACH %	7%	93%	0%	15%	19%	66%	100%	0%	0%	0%	0%	100%						
	APP/DEPART	68	/	556	213	/	46	434	/	32	65	/	146	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	1	20	0	12	15	60	164	0	0	0	0	23	295					
	APPROACH %	5%	95%	0%	14%	17%	69%	100%	0%	0%	0%	0%	100%						
	PEAK HR FACTOR		0.656			0.870			0.837			0.575		0.889					
	APP/DEPART	21	/	204	87	/	16	164	/	12	23	/	63	0					

Escalona

NORTH SIDE

Alondra (5 leg) WEST SIDE EAST SIDE **Alondra (5 leg)**

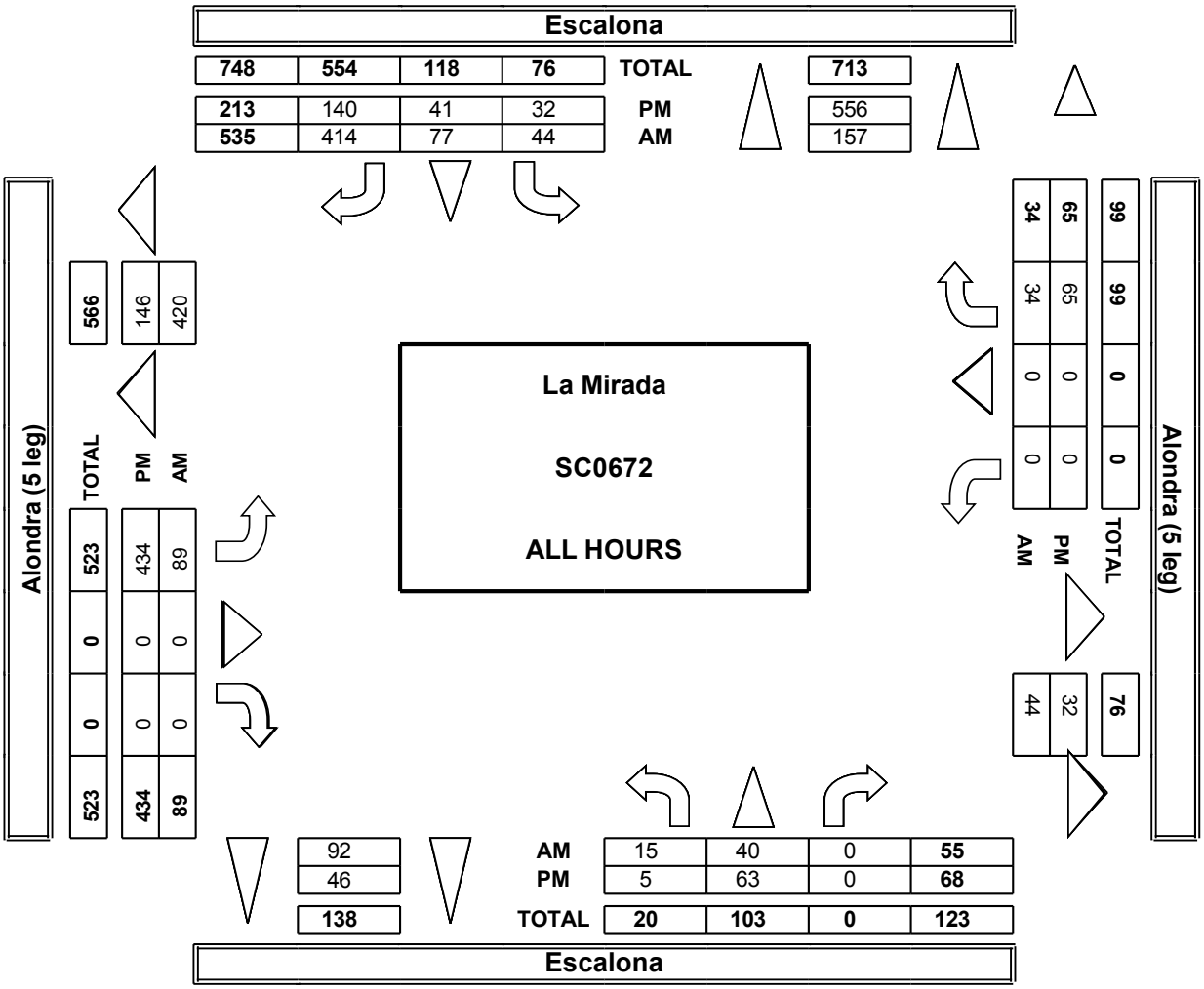
SOUTH SIDE

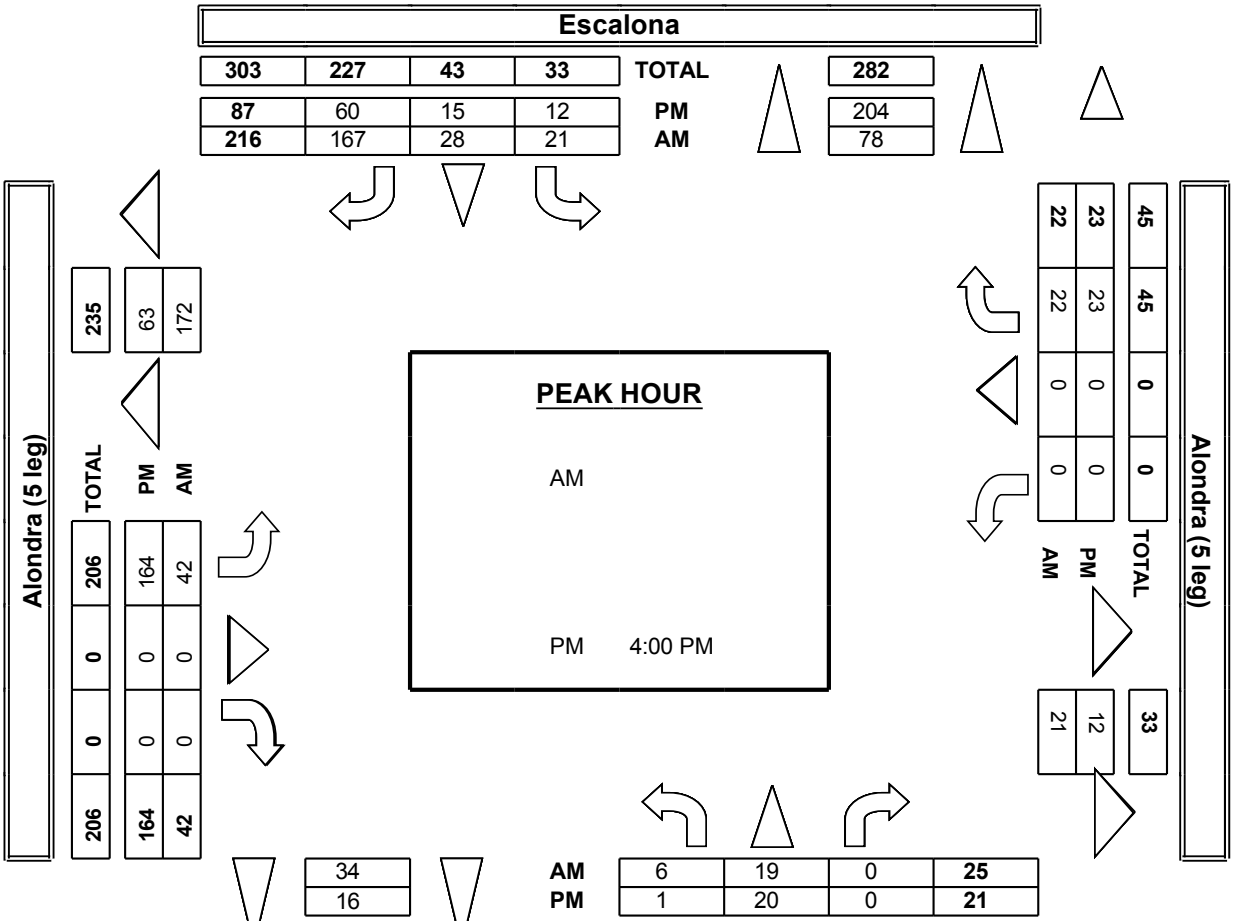
Escalona

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	3	0	0	3	0	2	0	0	2	0	1	0	0	1
	TOTAL	0	4	1	0	5	0	2	0	0	2	0	2	1	0	3
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	5:00 PM	0	5	0	0	5	0	1	0	0	1	0	4	0	0	4
	5:15 PM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	0	13	0	0	13	0	3	0	0	3	0	10	0	0	10

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: La Mirada
NORTH & SOUTH: Stage
EAST & WEST: Alondra (Main)

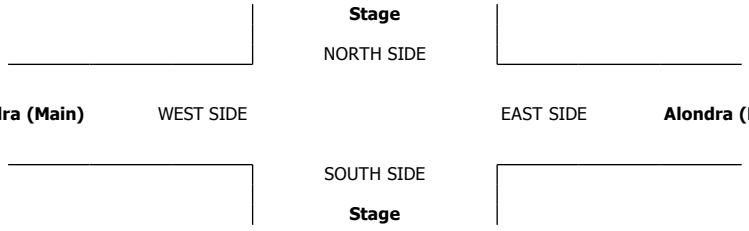
PROJECT #: SC0672
LOCATION #: G146
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

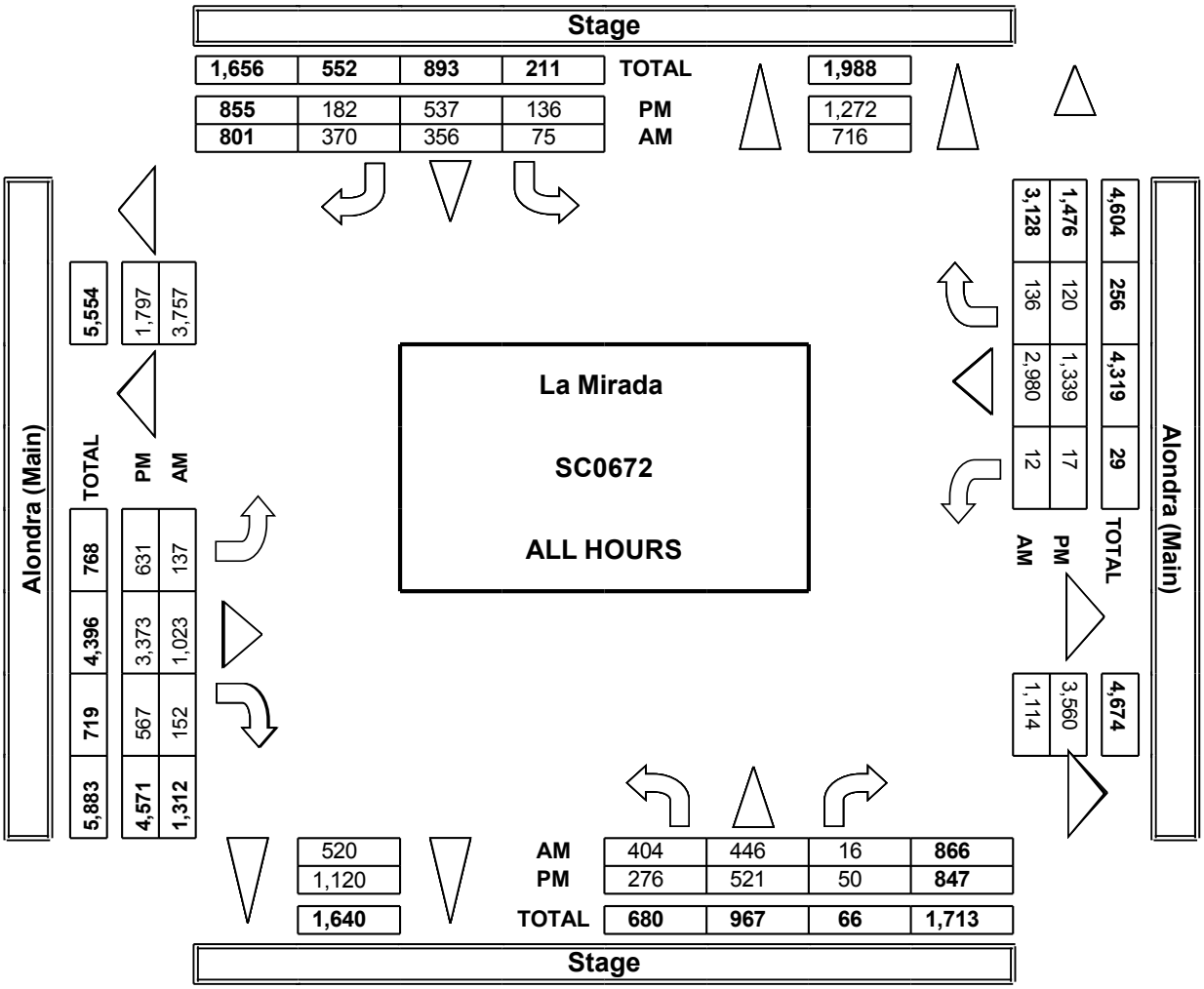
☑ Add U-Turns to Left Turns

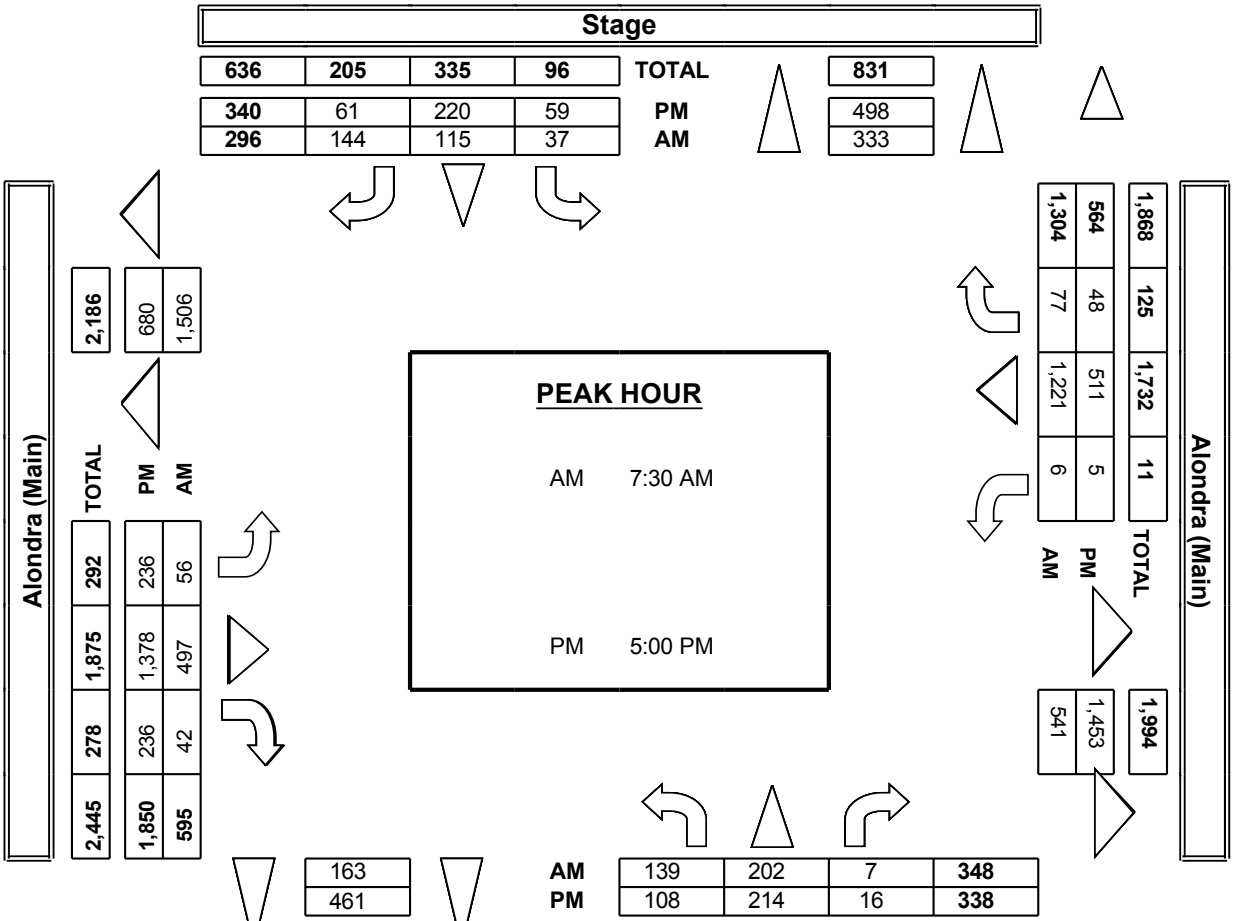
		NORTHBOUND Stage			SOUTHBOUND Stage			EASTBOUND Alondra (Main)			WESTBOUND Alondra (Main)				U-TURNS				
	LANES:	NL 1	NT 1	NR 0	SL 1	ST 1	SR 0	EL 1	ET 2.5	ER 0.5	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	23	11	3	2	21	32	3	24	4	0	122	6	251	0	0	0	0	0
AM	6:15 AM	29	20	0	4	29	29	7	37	10	1	147	5	318	0	0	0	0	0
AM	6:30 AM	33	18	0	2	35	34	5	49	9	1	220	6	412	0	0	0	0	0
AM	6:45 AM	42	31	0	6	45	44	12	60	18	0	272	6	536	0	0	0	0	0
AM	7:00 AM	42	32	0	5	35	20	7	88	22	1	282	7	541	0	0	0	0	0
AM	7:15 AM	43	66	2	4	30	19	9	109	16	2	267	10	577	0	0	1	0	1
AM	7:30 AM	20	69	2	8	25	27	12	130	18	4	245	19	579	0	0	0	0	0
AM	7:45 AM	60	65	0	9	22	37	11	140	6	1	301	18	670	0	0	0	0	0
AM	8:00 AM	33	38	1	11	34	48	15	126	9	0	342	27	684	0	0	0	0	0
AM	8:15 AM	26	30	4	9	34	32	18	101	9	1	333	13	610	0	0	2	0	2
AM	8:30 AM	31	29	2	4	24	12	16	86	17	1	247	10	479	0	0	0	0	0
AM	8:45 AM	22	37	2	11	22	36	22	73	14	0	202	9	450	0	0	0	0	0
AM	VOLUMES	404	446	16	75	356	370	137	1,023	152	12	2,980	136	6,107	0	0	3	0	3
AM	APPROACH %	47%	52%	2%	9%	44%	46%	10%	78%	12%	0%	95%	4%						
AM	APP/DEPART	866	/	716	801	/	520	1,312	/	1,114	3,128	/	3,757	0					
AM	BEGIN PEAK HR		7:30 AM																
AM	VOLUMES	139	202	7	37	115	144	56	497	42	6	1,221	77	2,543					
AM	APPROACH %	40%	58%	2%	13%	39%	49%	9%	84%	7%	0%	94%	6%						
AM	PEAK HR FACTOR		0.696			0.796			0.930			0.883		0.929					
AM	APP/DEPART	348	/	333	296	/	163	595	/	541	1,304	/	1,506	0					
PM	04:00 PM	31	47	2	16	42	22	49	225	45	1	118	4	602	0	0	0	0	0
PM	4:15 PM	27	45	3	13	53	26	48	267	39	2	119	9	651	0	0	0	0	0
PM	4:30 PM	23	40	3	5	41	11	56	264	65	1	103	14	626	0	0	0	0	0
PM	4:45 PM	22	46	4	10	41	14	55	274	32	1	122	10	631	0	0	0	0	0
PM	5:00 PM	22	50	4	19	55	13	68	355	73	0	120	8	787	0	0	0	0	0
PM	5:15 PM	36	64	0	18	64	18	53	359	59	3	146	10	830	0	0	0	0	0
PM	5:30 PM	24	53	5	8	47	12	62	350	53	2	117	16	749	0	0	0	0	0
PM	5:45 PM	26	47	7	14	54	18	53	314	51	0	128	14	726	0	0	0	0	0
PM	6:00 PM	18	44	4	6	36	21	53	260	37	3	112	14	608	0	0	0	0	0
PM	6:15 PM	20	25	10	10	53	13	45	247	52	2	99	9	585	0	0	0	1	1
PM	6:30 PM	11	39	7	9	28	5	48	241	34	0	72	11	505	0	0	0	0	0
PM	6:45 PM	16	21	1	8	23	9	41	217	27	2	83	1	449	0	0	0	0	0
PM	VOLUMES	276	521	50	136	537	182	631	3,373	567	17	1,339	120	7,749	0	0	0	1	1
PM	APPROACH %	33%	62%	6%	16%	63%	21%	14%	74%	12%	1%	91%	8%						
PM	APP/DEPART	847	/	1,272	855	/	1,120	4,571	/	3,560	1,476	/	1,797	0					
PM	BEGIN PEAK HR		5:00 PM																
PM	VOLUMES	108	214	16	59	220	61	236	1,378	236	5	511	48	3,092					
PM	APPROACH %	32%	63%	5%	17%	65%	18%	13%	74%	13%	1%	91%	9%						
PM	PEAK HR FACTOR		0.845			0.850			0.932			0.887		0.931					
PM	APP/DEPART	338	/	498	340	/	461	1,850	/	1,453	564	/	680	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
AM	6:15 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
AM	6:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
AM	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	7:00 AM	0	1	2	0	3	0	1	2	0	3	0	0	0	0	0
AM	7:15 AM	1	1	0	1	3	1	1	0	1	3	0	0	0	0	0
AM	7:30 AM	0	0	1	2	3	0	0	1	2	3	0	0	0	0	0
AM	7:45 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
AM	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	8:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
AM	8:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
AM	8:45 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
AM	TOTAL	2	4	8	4	18	1	4	6	4	15	1	0	2	0	3
PM	4:00 PM	0	1	2	0	3	0	1	1	0	2	0	0	1	0	1
PM	4:15 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
PM	4:30 PM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
PM	4:45 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
PM	5:00 PM	0	0	8	0	8	0	0	4	0	4	0	0	4	0	4
PM	5:15 PM	0	1	4	0	5	0	0	1	0	1	0	1	3	0	4
PM	5:30 PM	0	1	1	0	2	0	0	0	0	0	0	1	1	0	2
PM	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
PM	6:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
PM	TOTAL	1	5	20	0	26	0	2	10	0	12	1	3	10	0	14

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Jan 12, 16

LOCATION: Buena Park
NORTH & SOUTH: Stage
EAST & WEST: Dodds

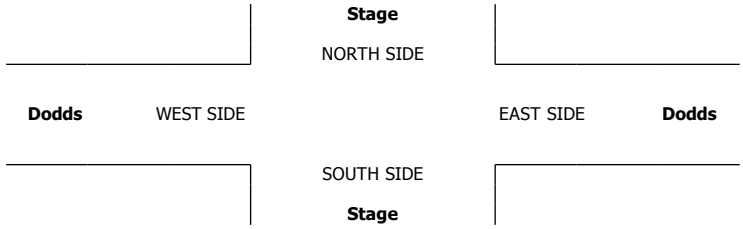
PROJECT #: SC0672
LOCATION #: G147
CONTROL: STOP E

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

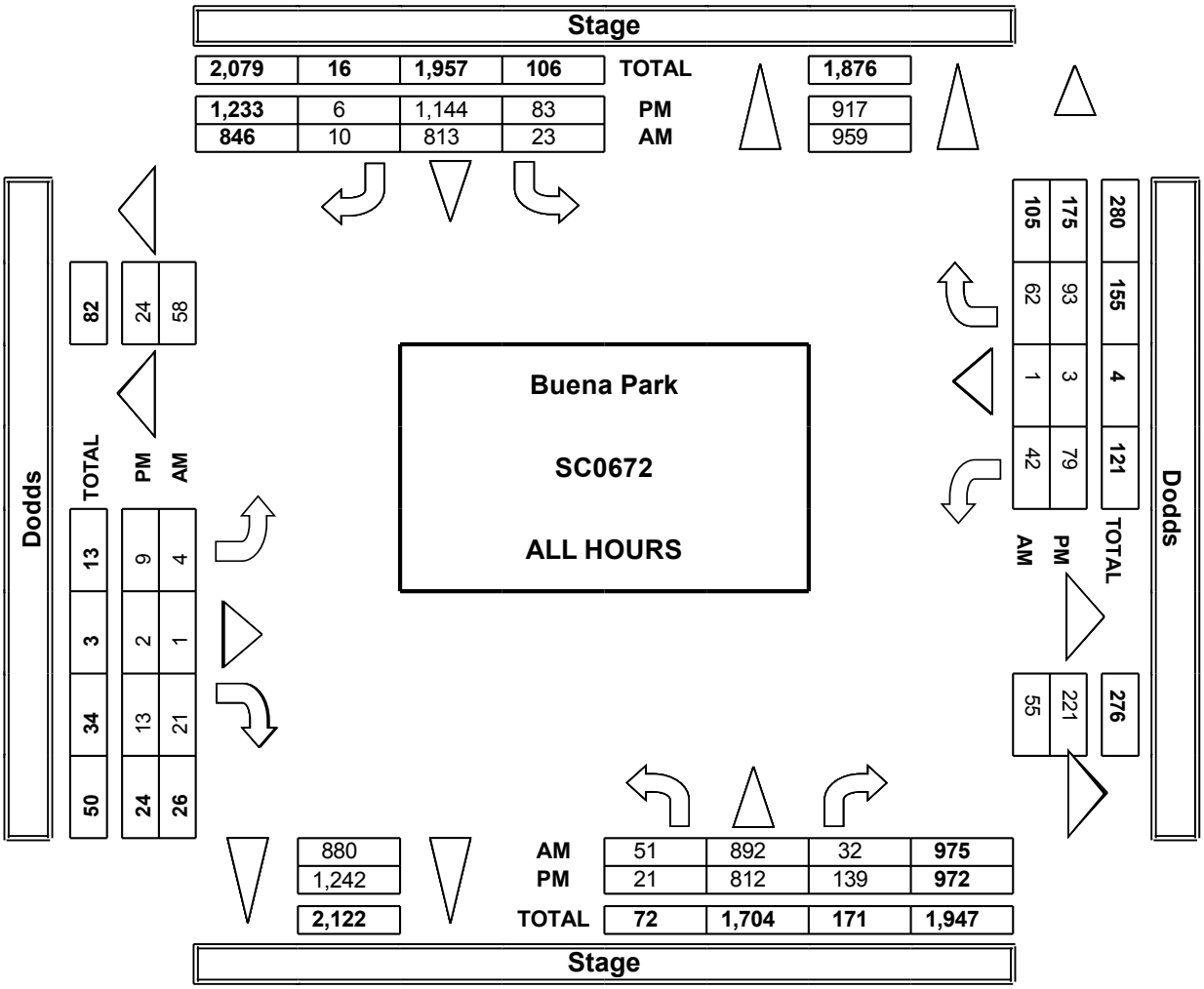
		NORTHBOUND Stage			SOUTHBOUND Stage			EASTBOUND Dodds			WESTBOUND Dodds				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	6	28	1	1	43	0	0	0	0	3	0	2	84	1	0	0	0	1
	6:15 AM	12	36	0	0	50	1	1	0	2	0	0	7	109	0	0	0	0	0
	6:30 AM	9	44	1	0	69	4	0	0	2	1	0	4	134	0	0	0	0	0
	6:45 AM	10	66	5	3	68	2	0	0	5	3	0	2	164	0	1	0	0	1
	7:00 AM	3	89	2	1	68	0	1	0	6	3	1	2	176	0	0	0	0	0
	7:15 AM	1	76	3	0	66	0	0	0	2	8	0	5	161	1	0	0	0	1
	7:30 AM	1	99	3	0	102	0	0	1	1	6	0	8	221	0	0	0	0	0
	7:45 AM	3	128	2	2	73	0	1	0	2	6	0	5	222	0	0	0	0	0
	8:00 AM	3	83	4	6	65	0	0	0	0	3	0	10	174	1	0	0	0	1
	8:15 AM	2	81	1	4	71	1	0	0	1	3	0	5	169	1	0	0	0	1
	8:30 AM	1	82	5	3	68	1	0	0	0	4	0	6	170	0	0	0	0	0
	8:45 AM	0	80	5	3	70	1	1	0	0	2	0	6	168	0	0	0	0	0
	VOLUMES	51	892	32	23	813	10	4	1	21	42	1	62	1,952	4	1	0	0	5
	APPROACH %	5%	91%	3%	3%	96%	1%	15%	4%	81%	40%	1%	59%						
	APP/DEPART	975	/	959	846	/	880	26	/	55	105	/	58	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	9	391	10	12	311	1	1	1	4	18	0	28	786					
	APPROACH %	2%	95%	2%	4%	96%	0%	17%	17%	67%	39%	0%	61%						
	PEAK HR FACTOR		0.771			0.794			0.500			0.821		0.885					
	APP/DEPART	410	/	420	324	/	335	6	/	23	46	/	8	0					
PM	04:00 PM	3	64	15	6	50	1	0	1	2	8	0	7	157	1	0	0	0	1
	4:15 PM	2	58	3	9	78	0	2	0	1	6	1	5	165	0	1	0	0	1
	4:30 PM	0	73	13	2	116	0	0	0	1	5	0	4	214	0	0	0	0	0
	4:45 PM	0	90	10	9	93	0	0	0	1	3	0	13	219	0	0	0	0	0
	5:00 PM	3	64	9	6	138	0	1	0	1	5	1	11	239	0	0	0	0	0
	5:15 PM	2	83	8	8	123	1	1	0	2	6	0	2	236	2	1	0	0	3
	5:30 PM	4	81	15	7	107	1	2	0	4	11	0	13	245	0	0	0	0	0
	5:45 PM	2	65	14	6	96	0	2	0	1	7	0	14	207	1	0	0	0	1
	6:00 PM	2	75	16	12	99	1	0	0	0	6	0	7	218	1	1	0	0	2
	6:15 PM	1	65	6	5	88	1	1	0	0	7	1	5	180	0	0	0	0	0
	6:30 PM	1	45	14	9	79	1	0	1	0	7	0	5	162	1	0	0	0	1
	6:45 PM	1	49	16	4	77	0	0	0	0	8	0	7	162	0	0	0	0	0
	VOLUMES	21	812	139	83	1,144	6	9	2	13	79	3	93	2,404	6	3	0	0	9
	APPROACH %	2%	84%	14%	7%	93%	0%	38%	8%	54%	45%	2%	53%						
	APP/DEPART	972	/	917	1,233	/	1,242	24	/	221	175	/	24	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	9	318	42	30	461	2	4	0	8	25	1	39	939					
	APPROACH %	2%	86%	11%	6%	94%	0%	33%	0%	67%	38%	2%	60%						
	PEAK HR FACTOR		0.923			0.856			0.500			0.677		0.958					
	APP/DEPART	369	/	362	493	/	496	12	/	71	65	/	10	0					

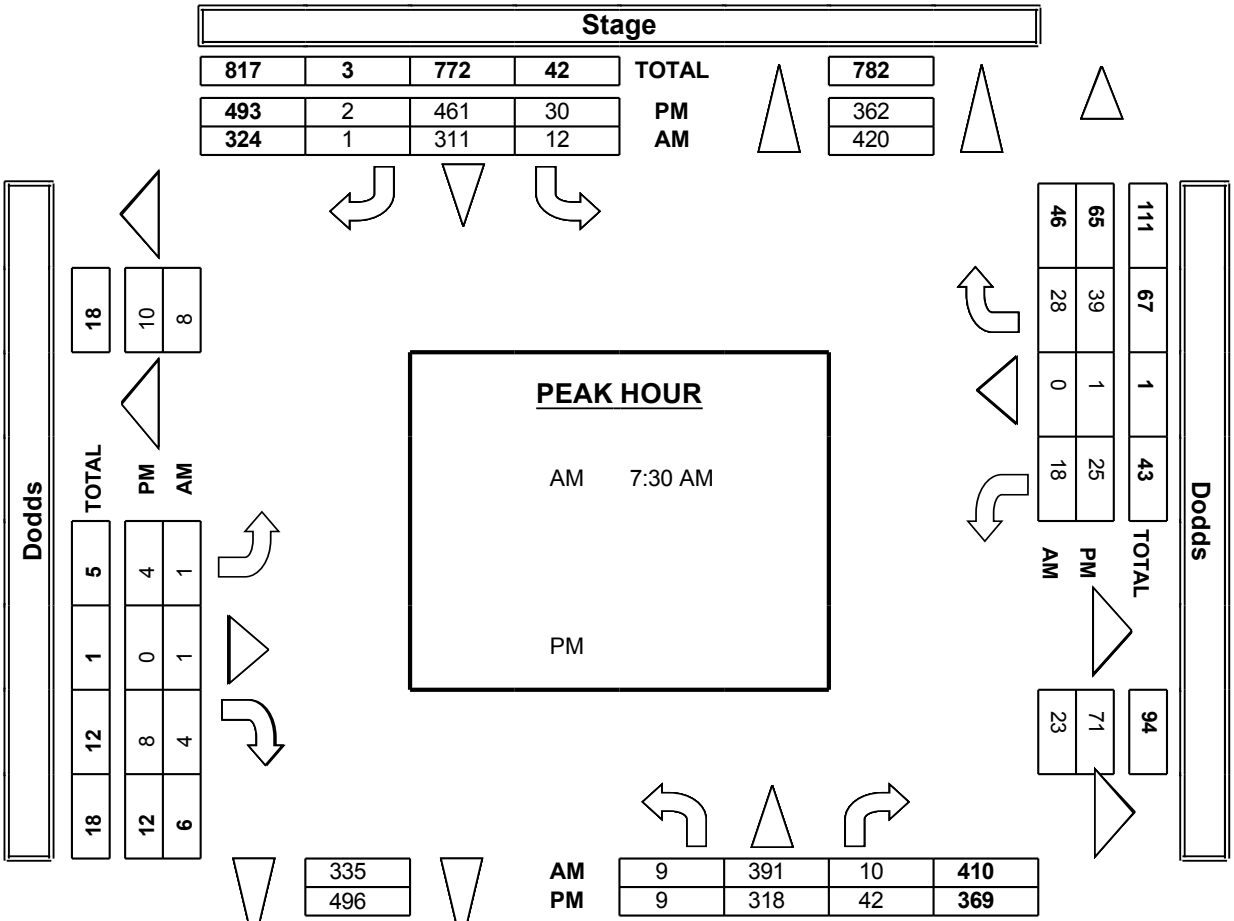


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	7:15 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	7:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	8:15 AM	1	0	0	2	3	1	0	0	2	3	0	0	0	0	0
	8:30 AM	0	0	2	1	3	0	0	1	0	1	0	0	1	1	2
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	2	1	7	4	14	2	1	4	3	10	0	0	3	1	4
PM	4:00 PM	5	0	0	4	9	5	0	0	4	9	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	1	0	1	0	2	1	0	0	0	1	0	0	1	0	1
	4:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	5:00 PM	2	0	1	1	4	1	0	1	0	2	1	0	0	1	2
	5:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:30 PM	1	0	0	2	3	1	0	0	0	1	0	0	0	2	2
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	TOTAL	10	0	5	7	22	9	0	3	4	16	1	0	2	3	6

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: Stage
EAST & WEST: Beach

PROJECT #: SC0672
LOCATION #: G148
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Stage)			SOUTHBOUND (Stage)			EASTBOUND (Beach)			WESTBOUND (Beach)				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 1	ST 1	SR 1	EL 2	ET 3	ER 0	WL 1	WT 3	WR 1	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	5	3	2	6	4	37	21	105	9	2	407	11	612	0	0	0	1	1
AM	6:15 AM	3	2	0	10	0	41	31	197	7	1	441	15	748	0	0	0	1	1
AM	6:30 AM	12	5	2	16	2	53	33	239	11	3	531	16	923	0	0	0	0	0
AM	6:45 AM	8	3	2	15	1	57	44	253	7	2	573	33	998	0	0	0	1	1
AM	7:00 AM	15	9	2	15	5	60	58	287	10	4	565	27	1,057	0	0	0	0	0
AM	7:15 AM	18	12	4	26	1	49	42	406	18	5	611	26	1,218	0	0	0	0	0
AM	7:30 AM	14	9	1	27	5	77	62	453	7	0	641	34	1,330	0	0	0	0	0
AM	7:45 AM	29	15	3	19	4	59	77	344	9	1	619	41	1,220	0	0	0	0	0
AM	8:00 AM	19	5	4	12	1	56	44	360	9	3	556	41	1,110	1	0	0	0	1
AM	8:15 AM	15	6	2	13	6	57	47	391	10	5	597	31	1,180	0	0	0	1	1
AM	8:30 AM	10	9	2	10	8	52	50	384	8	10	587	29	1,159	0	1	0	2	3
AM	8:45 AM	18	9	2	16	7	49	48	402	11	3	540	28	1,133	0	0	0	2	2
AM	VOLUMES	166	87	26	185	44	647	557	3,821	116	39	6,668	332	12,688	1	1	0	8	10
AM	APPROACH %	59%	31%	9%	21%	5%	74%	12%	85%	3%	1%	95%	5%						
AM	APP/DEPART	279	/	977	876	/	192	4,494	/	4,039	7,039	/	7,480	0					
AM	BEGIN PEAK HR		7:15 AM																
AM	VOLUMES	80	41	12	84	11	241	225	1,563	43	9	2,427	142	4,878					
AM	APPROACH %	60%	31%	9%	25%	3%	72%	12%	85%	2%	0%	94%	6%						
AM	PEAK HR FACTOR		0.707			0.771			0.877			0.955		0.917					
AM	APP/DEPART	133	/	408	336	/	64	1,831	/	1,659	2,578	/	2,747	0					
PM	04:00 PM	38	21	5	19	3	38	40	428	17	4	296	22	931	0	0	1	2	3
PM	4:15 PM	36	11	9	32	1	52	31	556	15	2	481	20	1,246	0	0	0	0	0
PM	4:30 PM	33	9	2	41	11	70	60	590	6	4	418	18	1,262	0	0	1	0	1
PM	4:45 PM	24	9	4	37	7	55	63	619	8	13	535	28	1,402	0	0	0	5	5
PM	5:00 PM	28	12	5	55	8	79	49	565	14	6	462	15	1,298	0	0	0	2	2
PM	5:15 PM	21	5	4	51	7	75	72	715	10	5	506	17	1,488	0	0	0	2	2
PM	5:30 PM	19	11	6	52	7	65	60	605	15	6	464	30	1,340	0	0	1	1	2
PM	5:45 PM	19	11	4	43	11	50	52	669	13	6	478	18	1,374	0	0	0	4	4
PM	6:00 PM	20	6	5	41	14	51	62	575	20	7	427	25	1,253	0	0	1	1	2
PM	6:15 PM	38	4	1	44	8	43	50	589	10	6	446	18	1,257	0	0	0	2	2
PM	6:30 PM	23	7	7	36	3	48	38	584	13	5	445	15	1,224	0	0	0	1	1
PM	6:45 PM	23	5	2	28	9	48	46	603	15	4	386	15	1,184	0	0	0	1	1
PM	VOLUMES	322	111	54	479	89	674	623	7,098	156	68	5,344	241	15,259	0	0	4	21	25
PM	APPROACH %	66%	23%	11%	39%	7%	54%	8%	90%	2%	1%	95%	4%						
PM	APP/DEPART	487	/	971	1,242	/	292	7,877	/	7,652	5,653	/	6,344	0					
PM	BEGIN PEAK HR		4:45 PM																
PM	VOLUMES	92	37	19	195	29	274	244	2,504	47	30	1,967	90	5,528					
PM	APPROACH %	62%	25%	13%	39%	6%	55%	9%	90%	2%	1%	94%	4%						
PM	PEAK HR FACTOR		0.822			0.877			0.877			0.906		0.929					
PM	APP/DEPART	148	/	370	498	/	96	2,795	/	2,728	2,087	/	2,334	0					

Stage

NORTH SIDE

Beach — WEST SIDE — EAST SIDE — Beach

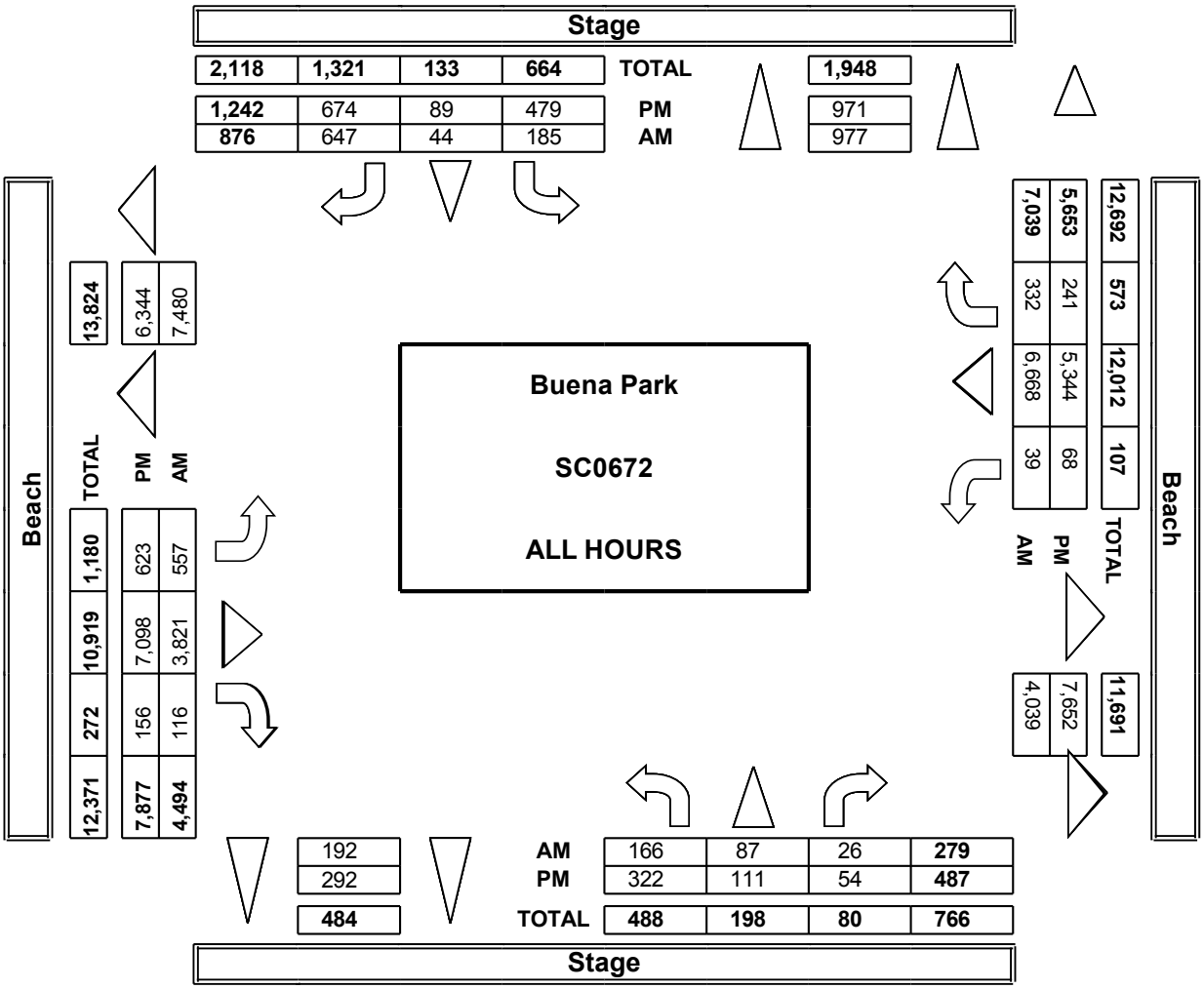
SOUTH SIDE

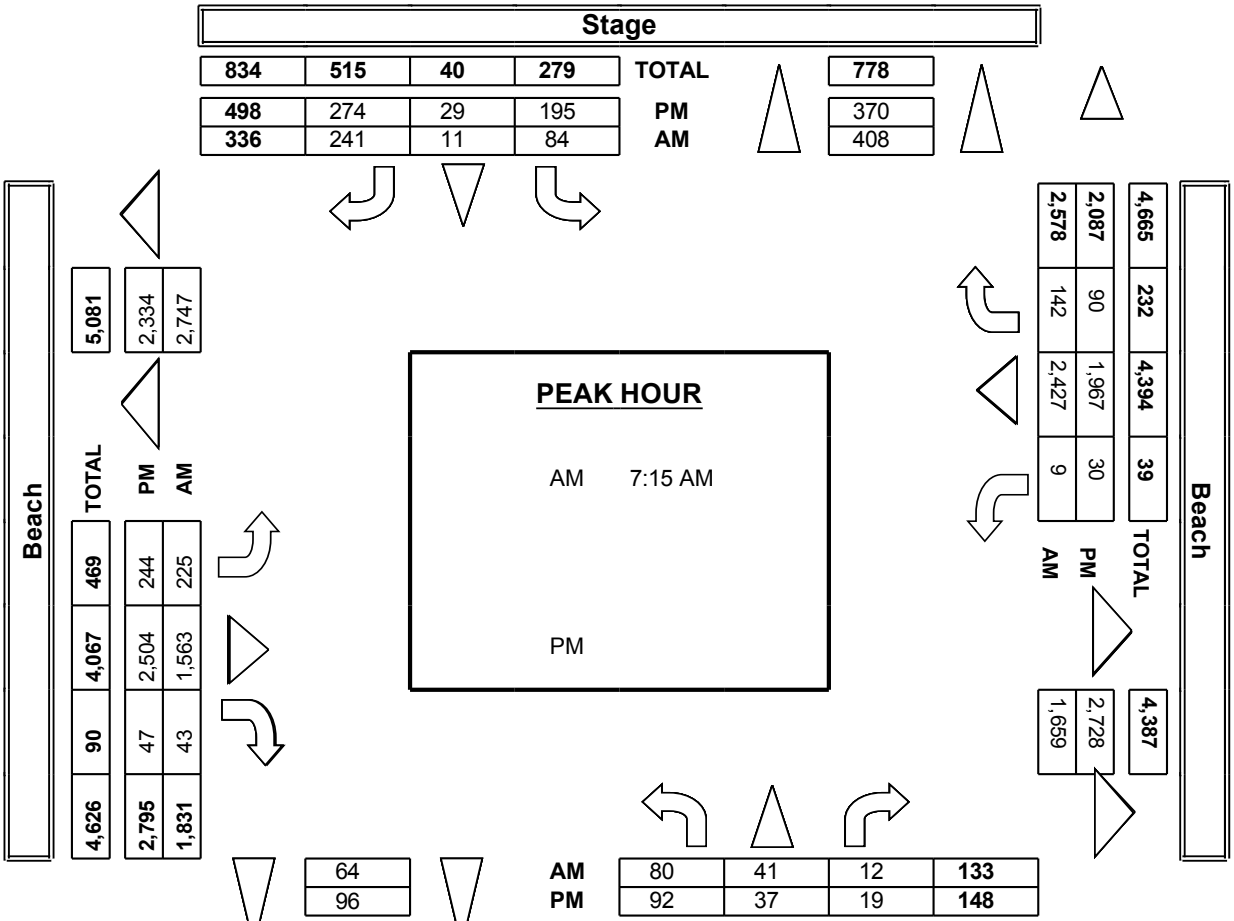
Stage

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0
AM	6:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
AM	6:45 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
AM	7:00 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0
AM	7:15 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0
AM	7:30 AM	0	1	2	0	3	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0
AM	7:45 AM	2	0	3	0	5	0	0	2	0	2	2	0	1	0	3	0	0	0	0	0
AM	8:00 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
AM	8:15 AM	2	1	1	0	4	0	0	0	0	0	2	1	1	0	4	0	0	0	0	0
AM	8:30 AM	2	1	2	0	5	1	0	2	0	3	1	1	0	0	2	0	0	0	0	0
AM	8:45 AM	0	1	3	1	5	0	1	1	1	3	0	0	2	0	2	0	0	0	0	0
	TOTAL	11	6	16	1	34	5	2	12	1	20	6	4	4	0	14	0	0	0	0	0
PM	4:00 PM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0
PM	4:15 PM	4	0	2	0	6	1	0	2	0	3	3	0	0	0	3	0	0	0	0	0
PM	4:30 PM	4	1	1	0	6	4	1	1	0	6	0	0	0	0	0	0	0	0	0	0
PM	4:45 PM	4	1	1	0	6	3	1	1	0	5	1	0	0	0	1	0	0	0	0	0
PM	5:00 PM	2	2	2	0	6	1	2	1	0	4	1	0	1	0	2	0	0	0	0	0
PM	5:15 PM	6	0	5	1	12	1	0	4	0	5	5	0	1	1	7	0	0	0	0	0
PM	5:30 PM	2	1	1	0	4	0	0	1	0	1	2	1	0	0	3	0	0	0	0	0
PM	5:45 PM	4	0	3	2	9	1	0	3	2	6	3	0	0	0	3	0	0	0	0	0
PM	6:00 PM	6	2	2	0	10	2	1	2	0	5	4	1	0	0	5	0	0	0	0	0
PM	6:15 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
PM	6:30 PM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0
PM	6:45 PM	3	0	2	1	6	2	0	2	1	5	1	0	0	0	1	0	0	0	0	0
	TOTAL	37	8	20	5	70	16	6	17	4	43	21	2	3	1	27	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: La Mirada
EAST & WEST: Alondra

PROJECT #: SC0672
LOCATION #: G149
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (La Mirada)			SOUTHBOUND (La Mirada)			EASTBOUND (Alondra)			WESTBOUND (Alondra)				U-TURNS				
	LANES:	NL 2	NT 2	NR 1	SL 1	ST 2	SR 1	EL 2	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL	NB X	SB 0	EB X	WB X	TTL
AM	6:00 AM	35	56	0	0	179	54	5	4	19	6	13	1	372	0	0	1	0	1
AM	6:15 AM	39	80	0	1	214	52	23	4	25	16	19	0	473	0	0	0	0	0
AM	6:30 AM	97	101	0	1	249	63	23	4	35	14	22	1	610	0	0	0	0	0
AM	6:45 AM	89	124	0	0	271	52	35	5	25	22	41	4	668	0	0	0	0	0
AM	7:00 AM	137	148	0	2	272	71	24	6	37	16	27	2	742	0	0	0	0	0
AM	7:15 AM	113	150	0	0	292	83	45	7	62	20	37	1	810	0	0	0	0	0
AM	7:30 AM	160	165	0	4	275	92	49	12	78	21	41	3	900	0	0	0	0	0
AM	7:45 AM	176	150	0	0	236	131	76	19	50	15	60	2	915	0	0	0	0	0
AM	8:00 AM	166	170	0	0	253	145	39	13	41	22	41	1	891	0	0	0	0	0
AM	8:15 AM	141	136	0	0	241	109	53	14	56	21	40	5	816	0	0	0	0	0
AM	8:30 AM	144	156	0	2	207	84	37	8	66	8	37	2	751	0	1	0	0	1
AM	8:45 AM	109	156	0	2	191	65	41	10	51	17	30	3	675	0	0	0	0	0
AM	VOLUMES	1,406	1,592	0	12	2,880	1,001	450	106	545	198	408	25	8,623	0	1	1	0	2
AM	APPROACH %	47%	53%	0%	0%	74%	26%	41%	10%	50%	31%	65%	4%						
AM	APP/DEPART	2,998	/	2,067	3,893	/	3,623	1,101	/	117	631	/	2,816	0					
AM	BEGIN PEAK HR		7:30 AM																
AM	VOLUMES	643	621	0	4	1,005	477	217	58	225	79	182	11	3,522					
AM	APPROACH %	51%	49%	0%	0%	68%	32%	43%	12%	45%	29%	67%	4%						
AM	PEAK HR FACTOR		0.940			0.933			0.862			0.883		0.962					
AM	APP/DEPART	1,264	/	849	1,486	/	1,309	500	/	62	272	/	1,302	0					
PM	04:00 PM	57	245	0	0	180	45	92	37	68	17	6	1	748	0	0	0	0	0
PM	4:15 PM	57	255	0	3	172	58	152	37	59	10	9	4	816	0	0	0	0	0
PM	4:30 PM	67	274	0	5	217	44	94	35	79	12	10	1	838	0	0	0	0	0
PM	4:45 PM	44	229	0	1	215	41	146	42	69	7	15	2	811	0	0	0	0	0
PM	5:00 PM	72	298	0	1	205	44	157	50	77	11	12	4	931	0	0	0	0	0
PM	5:15 PM	75	259	0	5	194	50	197	65	86	9	16	3	959	0	0	0	0	0
PM	5:30 PM	60	271	0	3	220	28	177	44	78	8	8	2	899	0	1	0	0	1
PM	5:45 PM	67	242	0	0	210	44	196	40	88	6	13	1	907	0	0	0	0	0
PM	6:00 PM	56	197	0	1	160	29	133	38	63	8	13	4	702	0	0	0	0	0
PM	6:15 PM	45	255	0	2	185	38	182	45	97	14	11	6	880	0	0	0	0	0
PM	6:30 PM	46	215	0	5	178	27	131	27	86	9	14	1	739	0	1	0	0	1
PM	6:45 PM	56	239	0	4	177	32	97	27	75	16	10	1	734	0	0	0	0	0
PM	VOLUMES	702	2,979	0	30	2,313	480	1,754	487	925	127	137	30	9,964	0	2	0	0	2
PM	APPROACH %	19%	81%	0%	1%	82%	17%	55%	15%	29%	43%	47%	10%						
PM	APP/DEPART	3,681	/	4,765	2,823	/	3,365	3,166	/	515	294	/	1,319	0					
PM	BEGIN PEAK HR		5:00 PM																
PM	VOLUMES	274	1,070	0	9	829	166	727	199	329	34	49	10	3,696					
PM	APPROACH %	20%	80%	0%	1%	83%	17%	58%	16%	26%	37%	53%	11%						
PM	PEAK HR FACTOR		0.908			0.988			0.902			0.830		0.964					
PM	APP/DEPART	1,344	/	1,808	1,004	/	1,192	1,255	/	207	93	/	489	0					

La Mirada

NORTH SIDE

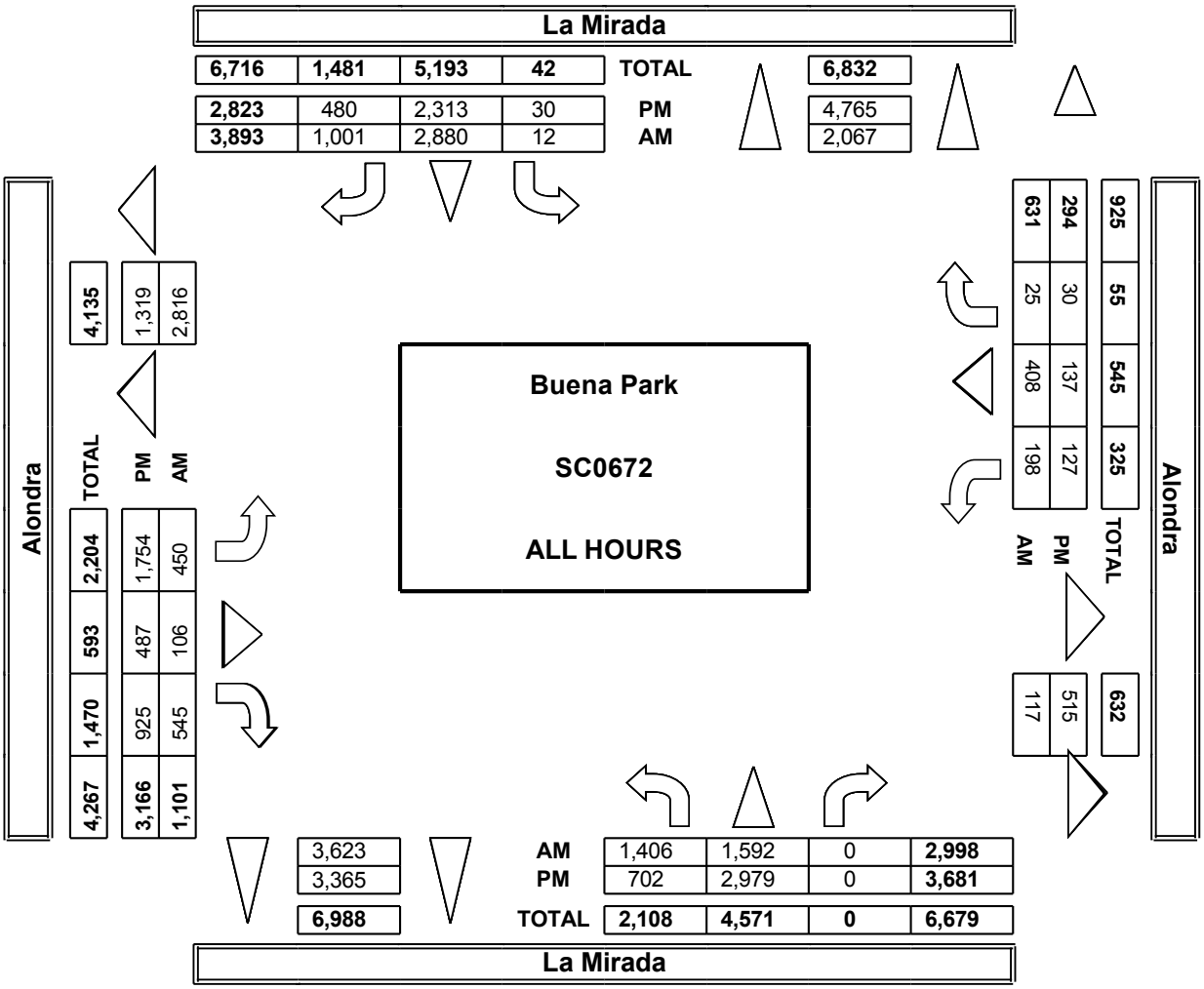
Alondra WEST SIDE EAST SIDE **Alondra**

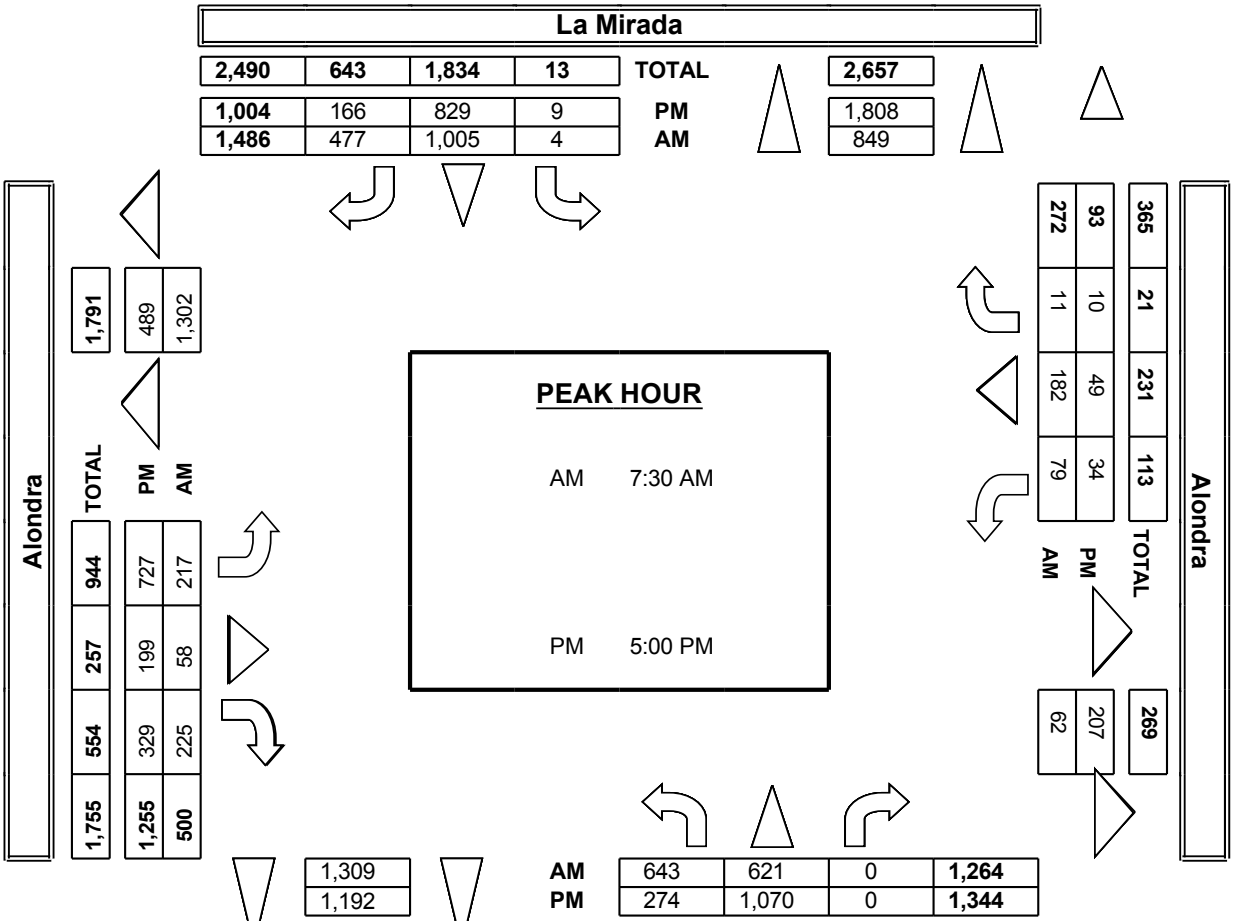
SOUTH SIDE

La Mirada

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
AM	6:15 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
AM	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:45 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0
AM	7:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
AM	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	7:30 AM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1	0	0	0	0	0
AM	7:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
AM	8:00 AM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0
AM	8:15 AM	0	0	3	3	6	0	0	3	2	5	0	0	0	1	1	0	0	0	0	0
AM	8:30 AM	1	0	1	0	2	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0
AM	8:45 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0
	TOTAL	4	3	8	6	21	1	3	7	5	16	3	0	1	1	5	0	0	0	0	0
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	4:15 PM	0	1	0	2	3	0	0	0	0	0	0	1	0	2	3	0	0	0	0	0
PM	4:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
PM	4:45 PM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0
PM	5:00 PM	0	0	1	6	7	0	0	1	4	5	0	0	0	2	2	0	0	0	0	0
PM	5:15 PM	0	1	0	1	2	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0
PM	5:30 PM	1	1	0	1	3	1	1	0	0	2	0	0	0	1	1	0	0	0	0	0
PM	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:00 PM	0	1	1	1	3	0	0	0	1	1	0	1	1	0	2	0	0	0	0	0
PM	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:30 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0
PM	6:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
	TOTAL	1	6	2	16	25	1	3	1	6	11	0	3	1	10	14	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: Malvern
EAST & WEST: Beach

PROJECT #: SC0672
LOCATION #: G150
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Malvern)			SOUTHBOUND (Malvern)			EASTBOUND (Beach)			WESTBOUND (Beach)				U-TURNS				
	LANES:	NL 2	NT 3	NR 0	SL 2	ST 2	SR 1	EL 2	ET 3	ER 1	WL 1	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB 0	TTL
AM	6:00 AM	15	48	10	5	75	100	20	83	8	9	225	22	620	0	0	0	0	0
	6:15 AM	30	65	7	9	83	78	29	108	13	38	338	21	819	0	0	0	2	2
	6:30 AM	28	107	9	18	148	124	45	178	27	32	384	34	1,134	0	0	1	3	4
	6:45 AM	30	106	18	14	133	125	51	188	29	36	420	49	1,199	0	0	0	3	3
	7:00 AM	33	132	7	12	156	137	57	174	37	26	427	57	1,255	0	0	1	0	1
	7:15 AM	48	144	19	15	173	116	78	214	50	34	480	70	1,441	0	0	0	1	1
	7:30 AM	75	167	13	27	220	121	75	365	86	51	454	64	1,718	0	0	0	5	5
	7:45 AM	96	184	16	25	196	92	64	320	44	53	497	74	1,661	0	0	0	8	8
	8:00 AM	96	169	22	28	165	122	84	264	36	40	405	93	1,524	0	0	0	2	2
	8:15 AM	79	162	25	32	161	107	79	331	30	41	443	62	1,552	0	0	0	3	3
	8:30 AM	62	157	19	31	141	113	66	274	37	37	459	53	1,449	0	0	0	4	4
	8:45 AM	56	142	26	28	136	91	80	317	30	50	464	51	1,471	0	0	0	5	5
	VOLUMES	648	1,583	191	244	1,787	1,326	728	2,816	427	447	4,996	650	15,843	0	0	2	36	38
	APPROACH %	27%	65%	8%	7%	53%	39%	18%	71%	11%	7%	82%	11%						
	APP/DEPART	2,422	/	2,959	3,357	/	2,625	3,971	/	3,287	6,093	/	6,972	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	346	682	76	112	742	442	302	1,280	196	185	1,799	293	6,455					
	APPROACH %	31%	62%	7%	9%	57%	34%	17%	72%	11%	8%	79%	13%						
	PEAK HR FACTOR		0.932			0.880			0.845			0.912		0.939					
	APP/DEPART	1,104	/	1,277	1,296	/	1,105	1,778	/	1,486	2,277	/	2,587	0					
PM	04:00 PM	64	127	25	49	107	82	130	378	29	38	294	15	1,338	0	0	0	13	13
	4:15 PM	79	215	46	59	143	63	138	429	53	65	343	21	1,654	0	0	2	9	11
	4:30 PM	62	172	37	55	110	88	171	527	42	42	392	23	1,721	0	0	0	9	9
	4:45 PM	74	214	37	67	189	65	115	438	46	43	346	24	1,658	0	0	0	10	10
	5:00 PM	60	153	38	67	135	80	138	396	47	50	324	24	1,512	0	0	0	9	9
	5:15 PM	53	206	34	73	168	67	168	471	59	43	349	27	1,718	0	0	0	7	7
	5:30 PM	57	182	40	55	135	59	130	494	58	48	416	19	1,693	0	1	0	17	18
	5:45 PM	69	152	38	88	168	91	170	490	61	45	295	21	1,688	0	0	1	11	12
	6:00 PM	65	161	44	74	115	48	122	443	36	51	332	27	1,518	0	0	0	12	12
	6:15 PM	50	142	39	69	171	75	145	424	51	46	318	25	1,555	0	0	0	13	13
	6:30 PM	49	145	34	58	145	65	135	410	43	33	303	21	1,441	0	0	0	2	2
	6:45 PM	48	131	28	51	129	58	121	381	39	29	289	18	1,322	0	0	0	0	0
	VOLUMES	730	2,000	440	765	1,715	841	1,683	5,281	564	533	4,001	265	18,818	0	1	3	112	116
	APPROACH %	23%	63%	14%	23%	52%	25%	22%	70%	7%	11%	83%	6%						
	APP/DEPART	3,170	/	3,946	3,321	/	2,700	7,528	/	6,597	4,799	/	5,575	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	244	701	156	290	586	265	590	1,898	214	187	1,392	94	6,617					
	APPROACH %	22%	64%	14%	25%	51%	23%	22%	70%	8%	11%	83%	6%						
	PEAK HR FACTOR		0.939			0.822			0.937			0.866		0.963					
	APP/DEPART	1,101	/	1,385	1,141	/	940	2,702	/	2,390	1,673	/	1,902	0					

Malvern
NORTH SIDE

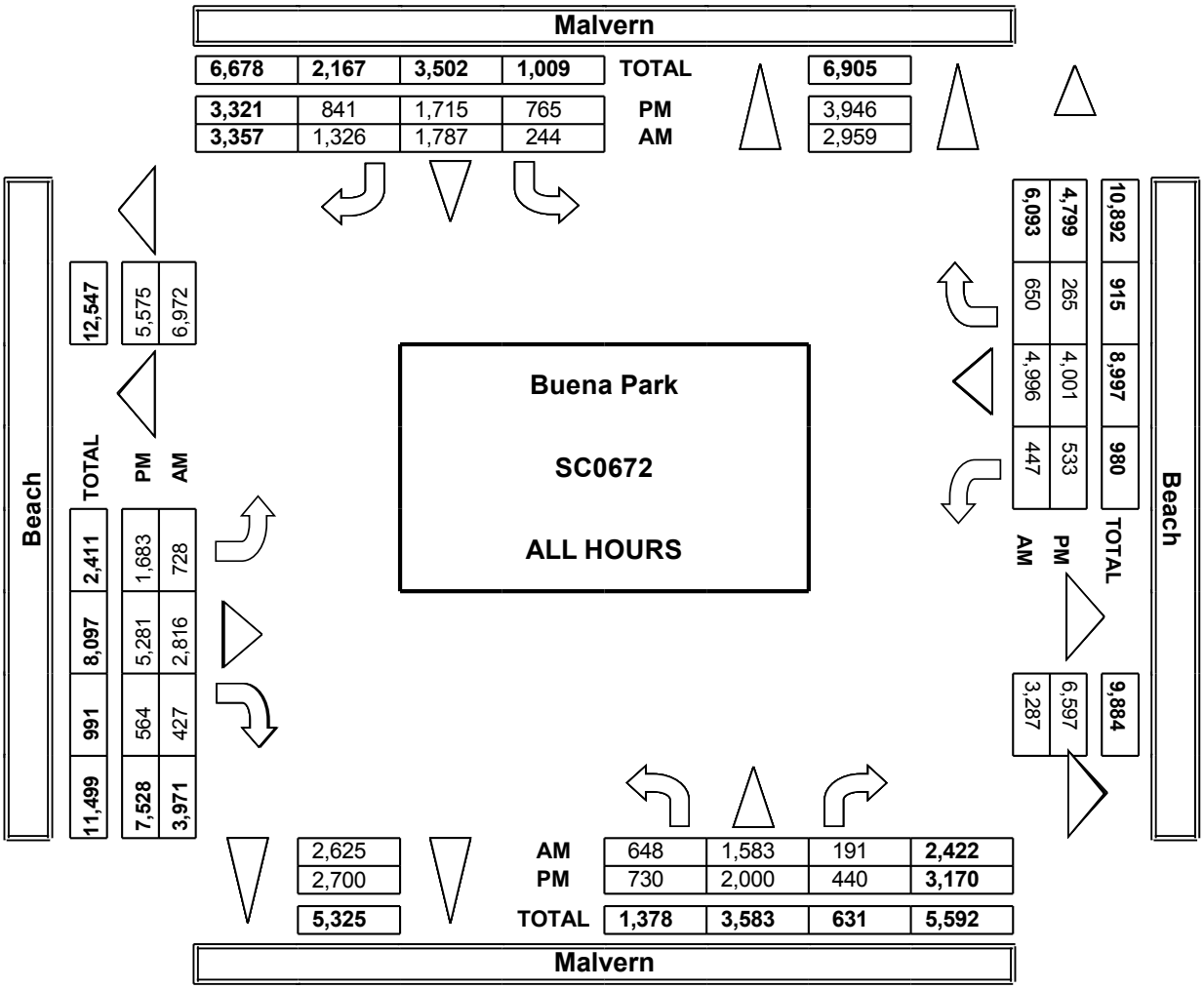
Beach WEST SIDE — EAST SIDE **Beach**

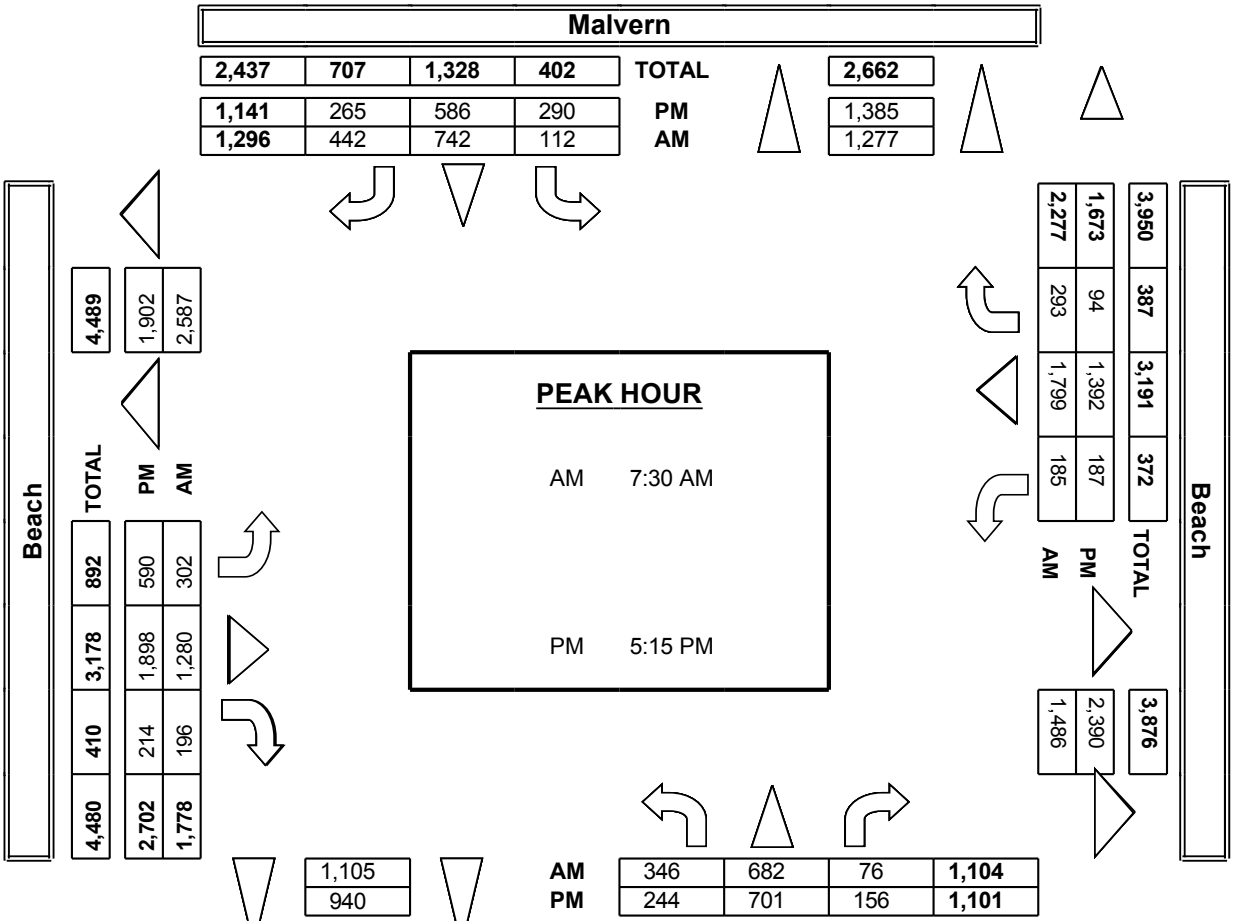
SOUTH SIDE
Malvern

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0
	6:30 AM	1	0	1	1	3	1	0	0	1	2	0	0	1	0	1	0	0	0	0	0
	6:45 AM	0	1	0	2	3	0	0	0	1	1	0	1	0	1	2	0	0	0	0	0
	7:00 AM	0	0	3	0	3	0	0	1	0	1	0	0	2	0	2	0	0	0	0	0
	7:15 AM	1	1	0	1	3	1	0	0	1	2	0	1	0	0	1	0	0	0	0	0
	7:30 AM	3	4	2	6	15	1	2	1	5	9	2	2	1	1	6	0	0	0	0	0
	7:45 AM	1	0	1	2	4	1	0	1	1	3	0	0	0	1	1	0	0	0	0	0
	8:00 AM	2	0	2	4	8	1	0	2	2	5	1	0	0	2	3	0	0	0	0	0
	8:15 AM	2	2	2	3	9	2	2	2	2	8	0	0	0	1	1	0	0	0	0	0
	8:30 AM	4	0	3	0	7	4	0	3	0	7	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	1	1	0	2	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0
	TOTAL	14	11	16	20	61	11	4	12	14	41	3	7	4	6	20	0	0	0	0	0
PM	4:00 PM	1	6	2	2	11	1	6	2	2	11	0	0	0	0	0	0	0	0	0	0
	4:15 PM	2	2	3	1	8	2	1	2	0	5	0	1	1	1	3	0	0	0	0	0
	4:30 PM	0	4	1	3	8	0	1	1	1	3	0	3	0	2	5	0	0	0	0	0
	4:45 PM	3	3	2	0	8	3	2	2	0	7	0	1	0	0	1	0	0	0	0	0
	5:00 PM	4	2	1	6	13	4	2	1	4	11	0	0	0	2	2	0	0	0	0	0
	5:15 PM	2	2	1	0	5	2	0	1	0	3	0	2	0	0	2	0	0	0	0	0
	5:30 PM	3	5	2	3	13	2	5	2	1	10	1	0	0	2	3	0	0	0	0	0
	5:45 PM	4	5	3	1	13	4	1	2	1	8	0	4	1	0	5	0	0	0	0	0
	6:00 PM	0	4	4	1	9	0	2	4	1	7	0	2	0	0	2	0	0	0	0	0
	6:15 PM	0	4	1	1	6	0	2	1	1	4	0	2	0	0	2	0	0	0	0	0
	6:30 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	19	37	20	19	95	18	22	18	12	70	1	15	2	7	25	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: Beach
EAST & WEST: Franklin

PROJECT #: SC0672
LOCATION #: G151
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Beach)			SOUTHBOUND (Beach)			EASTBOUND (Franklin)			WESTBOUND (Franklin)				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 0	ET 1	ER 1	WL 0	WT 1	WR 1	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	3	139	0	2	470	8	6	1	2	0	1	2	634	1	0	0	0	1
	6:15 AM	1	226	1	1	525	11	8	1	2	1	0	9	786	0	0	0	0	0
	6:30 AM	6	265	1	4	601	14	11	0	4	1	1	4	912	3	0	0	0	3
	6:45 AM	2	275	0	3	662	37	13	0	1	0	1	6	1,000	1	0	0	0	1
	7:00 AM	2	366	1	4	668	37	17	2	7	0	0	5	1,109	0	0	1	0	1
	7:15 AM	3	413	0	5	639	50	26	2	2	1	0	15	1,156	2	0	0	0	2
	7:30 AM	3	474	1	15	577	65	37	3	4	0	1	12	1,192	2	0	0	0	2
	7:45 AM	5	386	2	5	611	51	23	3	3	0	1	12	1,102	0	1	1	0	2
	8:00 AM	5	361	2	9	530	62	27	3	9	1	3	13	1,025	0	0	0	0	0
	8:15 AM	11	408	2	21	543	58	18	0	5	0	1	7	1,074	3	0	0	0	3
	8:30 AM	10	416	3	14	529	57	22	4	12	0	1	12	1,080	6	0	0	0	6
	8:45 AM	8	376	3	19	530	56	32	2	2	0	3	16	1,047	5	1	0	0	6
	VOLUMES	59	4,105	16	102	6,885	506	240	21	53	4	13	113	12,117	23	2	2	0	27
	APPROACH %	1%	98%	0%	1%	92%	7%	76%	7%	17%	3%	10%	87%						
	APP/DEPART	4,180	/	4,458	7,493	/	6,965	314	/	137	130	/	557	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	13	1,639	4	29	2,495	203	103	10	16	1	2	44	4,559					
	APPROACH %	1%	99%	0%	1%	91%	7%	80%	8%	12%	2%	4%	94%						
	PEAK HR FACTOR		0.866			0.962			0.733			0.734		0.956					
	APP/DEPART	1,656	/	1,785	2,727	/	2,516	129	/	42	47	/	216	0					
PM	04:00 PM	7	555	5	17	478	30	21	4	2	4	2	23	1,148	3	1	0	0	4
	4:15 PM	6	556	7	14	484	28	21	5	10	7	2	22	1,162	3	0	0	0	3
	4:30 PM	7	636	1	6	496	28	26	1	11	6	1	15	1,234	2	0	0	0	2
	4:45 PM	4	596	0	9	509	26	31	6	5	3	2	24	1,215	0	0	0	0	0
	5:00 PM	3	597	1	18	534	30	29	4	2	6	1	35	1,260	2	1	0	0	3
	5:15 PM	5	615	0	16	511	44	45	1	7	1	5	21	1,271	2	3	0	0	5
	5:30 PM	3	641	3	20	487	31	32	4	4	7	3	20	1,255	1	2	0	0	3
	5:45 PM	3	634	4	10	494	32	29	2	12	4	4	26	1,254	1	1	0	0	2
	6:00 PM	10	585	0	9	464	24	31	1	3	1	3	25	1,156	5	1	0	0	6
	6:15 PM	8	565	1	6	511	21	23	5	3	0	2	23	1,168	6	1	0	0	7
	6:30 PM	4	563	1	10	472	20	22	2	7	6	3	13	1,123	2	1	0	0	3
	6:45 PM	7	603	1	2	458	22	19	0	4	0	1	7	1,124	4	0	0	0	4
	VOLUMES	67	7,146	24	137	5,898	336	329	35	70	45	29	254	14,370	31	11	0	0	42
	APPROACH %	1%	99%	0%	2%	93%	5%	76%	8%	16%	14%	9%	77%						
	APP/DEPART	7,237	/	7,740	6,371	/	6,044	434	/	185	328	/	401	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	14	2,487	8	64	2,026	137	135	11	25	18	13	102	5,040					
	APPROACH %	1%	99%	0%	3%	91%	6%	79%	6%	15%	14%	10%	77%						
	PEAK HR FACTOR		0.969			0.957			0.807			0.792		0.991					
	APP/DEPART	2,509	/	2,731	2,227	/	2,075	171	/	76	133	/	158	0					

Beach

NORTH SIDE

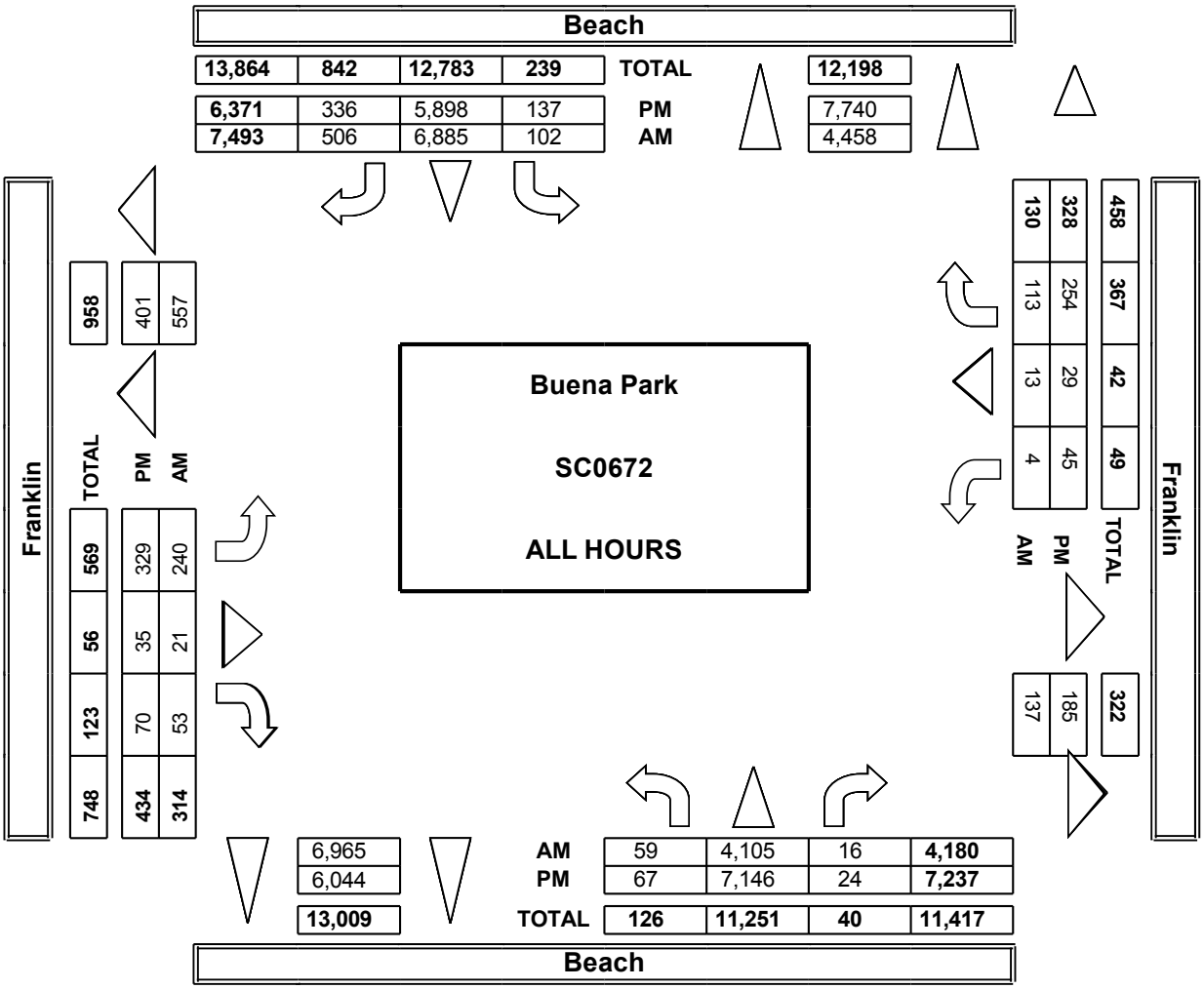
Franklin WEST SIDE EAST SIDE **Franklin**

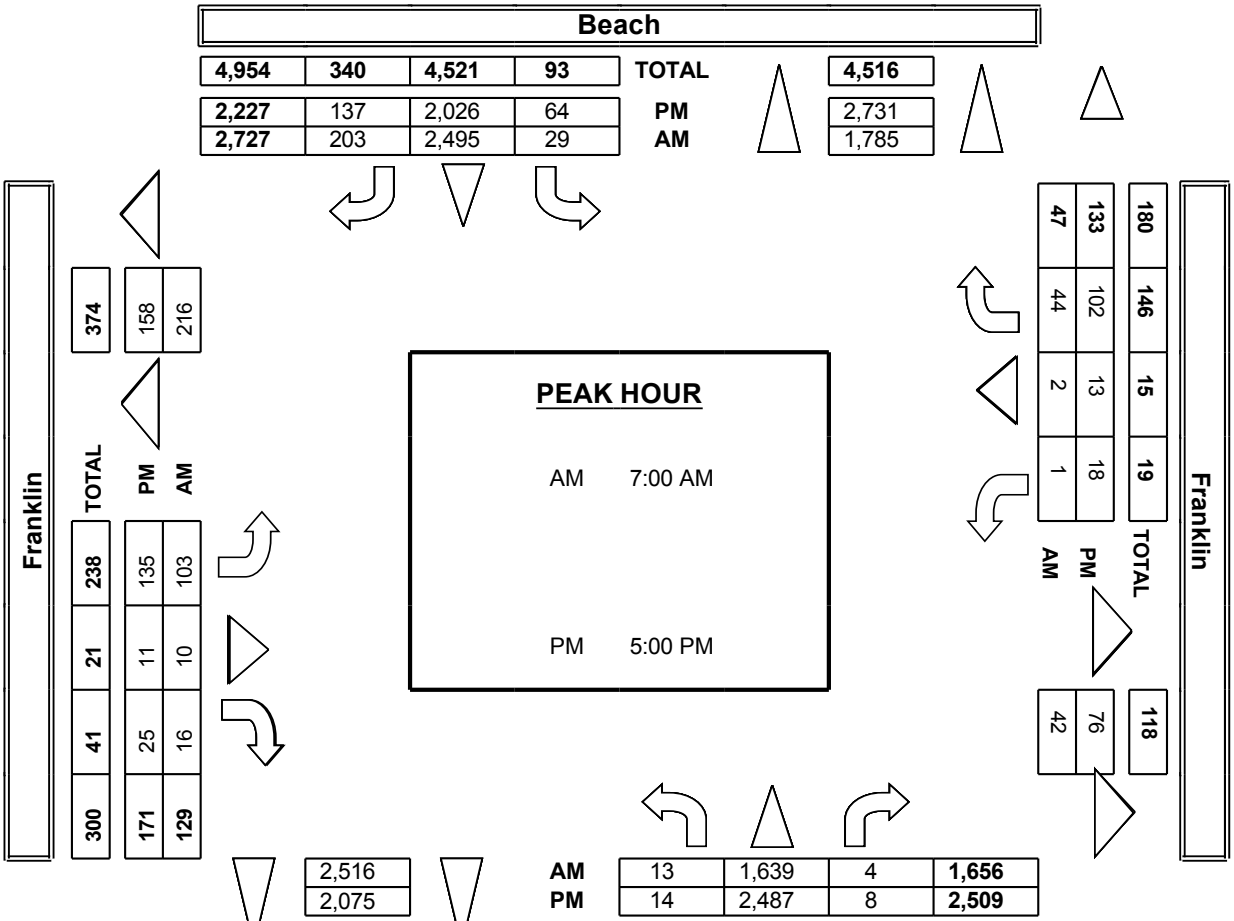
SOUTH SIDE

Beach

	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	4	0	1	1	6	4	0	1	1	6	0	0	0	0	0	0	0	0	0	0
	6:45 AM	5	0	1	0	6	5	0	1	0	6	0	0	0	0	0	0	0	0	0	0
	7:00 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0
	7:15 AM	3	0	0	1	4	3	0	0	1	4	0	0	0	0	0	0	0	0	0	0
	7:30 AM	1	0	1	1	3	1	0	0	1	2	0	0	1	0	1	0	0	0	0	0
	7:45 AM	0	3	0	1	4	0	2	0	0	2	0	1	0	1	2	0	0	0	0	0
	8:00 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:30 AM	2	0	2	2	6	2	0	2	2	6	0	0	0	0	0	0	0	0	0	0
	8:45 AM	3	0	0	2	5	3	0	0	2	5	0	0	0	0	0	0	0	0	0	0
	TOTAL	21	3	5	10	39	21	2	4	8	35	0	1	1	2	4	0	0	0	0	0
PM	4:00 PM	7	0	3	1	11	6	0	2	1	9	1	0	1	0	2	0	0	0	0	0
	4:15 PM	5	3	0	5	13	4	2	0	4	10	1	1	0	1	3	0	0	0	0	0
	4:30 PM	4	5	0	2	11	3	5	0	1	9	1	0	0	1	2	0	0	0	0	0
	4:45 PM	4	0	1	4	9	3	0	0	4	7	1	0	1	0	2	0	0	0	0	0
	5:00 PM	4	3	0	0	7	2	3	0	0	5	2	0	0	0	2	0	0	0	0	0
	5:15 PM	2	3	0	1	6	1	1	0	1	3	1	2	0	0	3	0	0	0	0	0
	5:30 PM	7	4	3	7	21	6	1	3	5	15	1	3	0	2	6	0	0	0	0	0
	5:45 PM	3	0	0	3	6	1	0	0	1	2	2	0	0	2	4	0	0	0	0	0
	6:00 PM	2	0	1	3	6	0	0	1	1	2	2	0	0	2	4	0	0	0	0	0
	6:15 PM	3	0	2	1	6	2	0	2	1	5	1	0	0	0	1	0	0	0	0	0
	6:30 PM	0	1	2	2	5	0	0	2	1	3	0	1	0	1	2	0	0	0	0	0
	6:45 PM	7	2	0	5	14	5	1	0	2	8	2	1	0	3	6	0	0	0	0	0
	TOTAL	48	21	12	34	115	33	13	10	22	78	15	8	2	12	37	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: Beach
EAST & WEST: Artesia

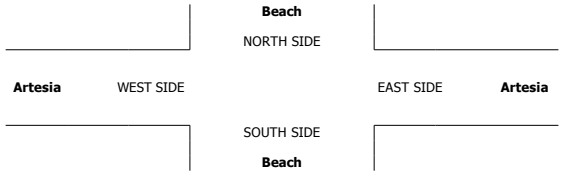
PROJECT #: SC0672
LOCATION #: G152
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

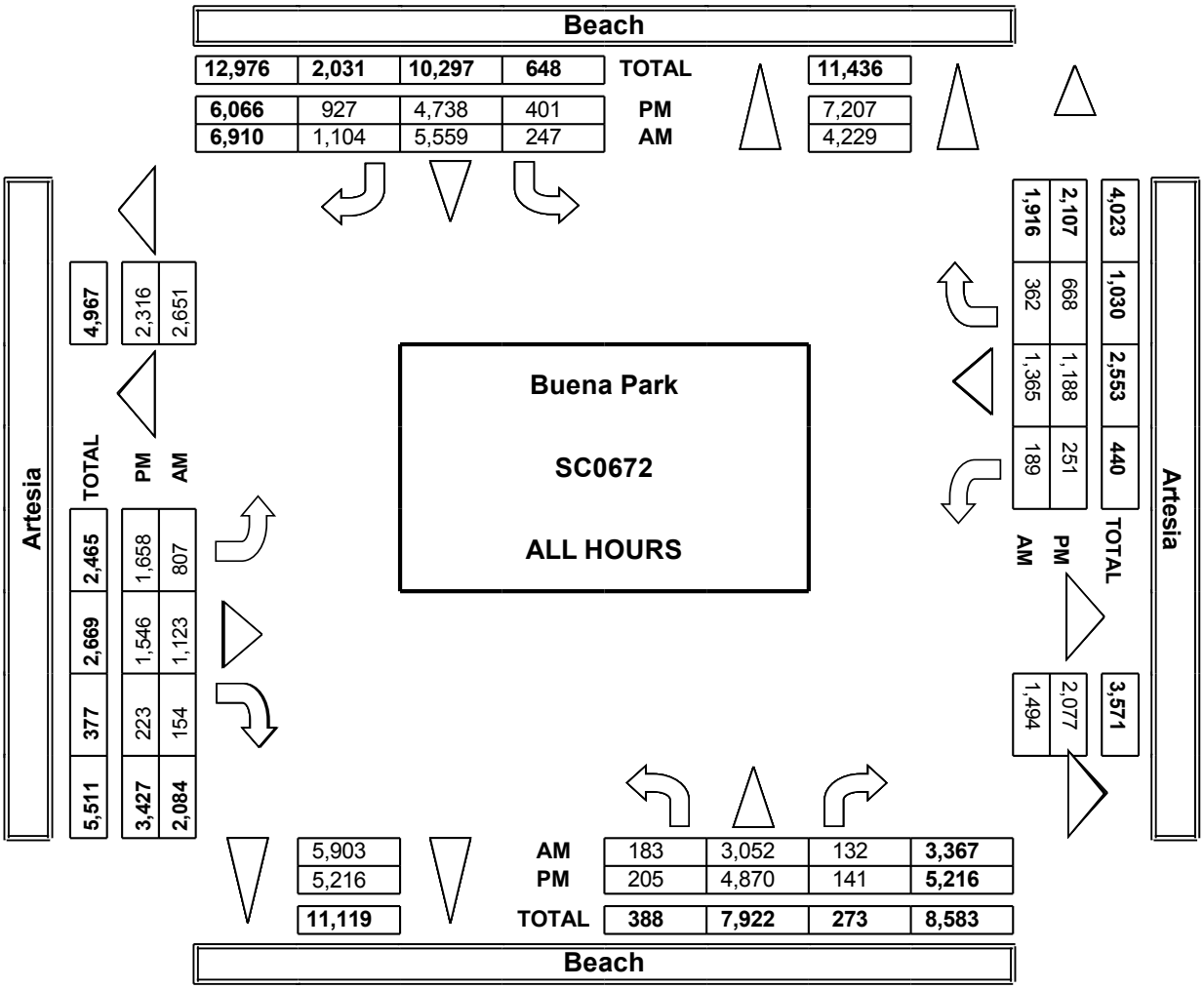
☑ Add U-Turns to Left Turns

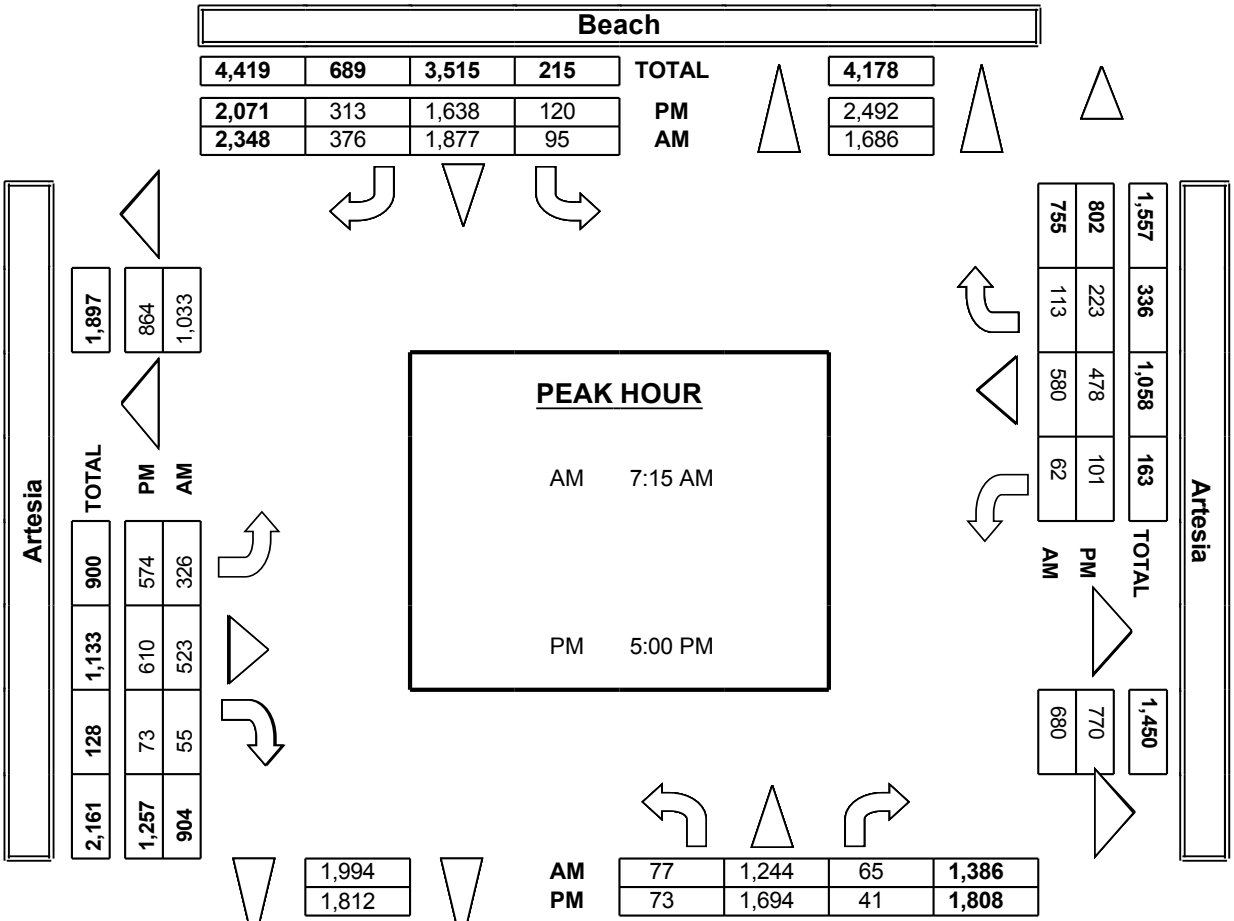
		NORTHBOUND (Beach)			SOUTHBOUND (Beach)			EASTBOUND (Artesia)			WESTBOUND (Artesia)				U-TURNS				
	LANES:	NL 2	NT 3	NR 0	SL 2	ST 3	SR 0	EL 2	ET 2	ER 1	WL 2	WT 2	WR 1	TOTAL	NB 0	SB 0	EB X	WB X	TTL
AM	6:00 AM	8	123	4	3	415	70	29	42	3	17	69	13	796	0	0	0	0	0
	6:15 AM	12	146	4	8	429	94	35	56	9	11	54	27	885	0	0	0	0	0
	6:30 AM	12	184	8	17	486	104	61	53	5	14	82	28	1,054	0	3	0	0	3
	6:45 AM	7	185	6	21	516	114	48	90	11	18	113	34	1,163	0	0	0	0	0
	7:00 AM	13	257	10	18	533	96	57	69	6	13	122	31	1,225	0	0	0	0	0
	7:15 AM	16	282	10	16	528	99	76	93	12	11	142	34	1,319	0	1	0	0	1
	7:30 AM	29	356	19	24	452	74	81	149	10	22	135	25	1,376	0	0	0	0	0
	7:45 AM	16	286	17	25	472	119	83	137	13	13	155	27	1,363	0	1	0	0	1
	8:00 AM	16	320	19	30	425	84	86	144	20	16	148	27	1,335	0	1	0	0	1
	8:15 AM	27	301	12	28	404	99	83	107	21	16	118	34	1,250	0	0	0	0	0
	8:30 AM	10	326	14	22	458	74	83	97	24	23	120	40	1,291	0	0	0	0	0
	8:45 AM	17	286	9	35	441	77	85	86	20	15	107	42	1,220	1	2	0	0	3
	VOLUMES	183	3,052	132	247	5,559	1,104	807	1,123	154	189	1,365	362	14,277	1	8	0	0	9
	APPROACH %	5%	91%	4%	4%	80%	16%	39%	54%	7%	10%	71%	19%						
	APP/DEPART	3,367	/	4,229	6,910	/	5,903	2,084	/	1,494	1,916	/	2,651	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	77	1,244	65	95	1,877	376	326	523	55	62	580	113	5,393					
	APPROACH %	6%	90%	5%	4%	80%	16%	36%	58%	6%	8%	77%	15%						
	PEAK HR FACTOR		0.858			0.913			0.904			0.968		0.980					
	APP/DEPART	1,386	/	1,686	2,348	/	1,994	904	/	680	755	/	1,033	0					
PM	04:00 PM	23	345	5	31	379	87	139	102	24	28	84	48	1,295	2	0	0	0	2
	4:15 PM	25	447	15	26	418	90	124	99	25	12	74	63	1,418	0	1	0	0	1
	4:30 PM	13	397	10	38	348	60	144	118	19	25	106	64	1,342	1	2	0	0	3
	4:45 PM	16	442	8	46	479	79	133	110	20	14	107	44	1,498	0	0	0	0	0
	5:00 PM	15	392	12	24	382	76	133	164	18	18	122	61	1,417	0	0	0	0	0
	5:15 PM	13	451	11	35	482	69	137	169	20	30	115	49	1,581	0	0	0	0	0
	5:30 PM	26	445	11	21	370	81	143	116	13	32	130	51	1,439	0	0	0	0	0
	5:45 PM	19	406	7	40	404	87	161	161	22	21	111	62	1,501	0	1	0	0	1
	6:00 PM	16	432	12	40	374	75	132	141	10	20	93	54	1,399	0	3	0	0	3
	6:15 PM	10	321	17	35	344	80	148	137	13	33	98	60	1,296	0	2	0	0	2
	6:30 PM	15	434	18	35	432	82	132	103	23	6	70	56	1,406	1	0	0	0	1
	6:45 PM	14	358	15	30	326	61	132	126	16	12	78	56	1,224	0	2	0	0	2
	VOLUMES	205	4,870	141	401	4,738	927	1,658	1,546	223	251	1,188	668	16,816	4	11	0	0	15
	APPROACH %	4%	93%	3%	7%	78%	15%	48%	45%	7%	12%	56%	32%						
	APP/DEPART	5,216	/	7,207	6,066	/	5,216	3,427	/	2,077	2,107	/	2,316	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	73	1,694	41	120	1,638	313	574	610	73	101	478	223	5,938					
	APPROACH %	4%	94%	2%	6%	79%	15%	46%	49%	6%	13%	60%	28%						
	PEAK HR FACTOR		0.938			0.884			0.914			0.941		0.939					
	APP/DEPART	1,808	/	2,492	2,071	/	1,812	1,257	/	770	802	/	864	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	0	0	1	3	2	0	0	1	3	0	0	0	0	0	0	0	0	0	0
	6:15 AM	6	0	1	2	9	6	0	1	2	9	0	0	0	0	0	0	0	0	0	0
	6:30 AM	3	1	1	0	5	3	0	1	0	4	0	1	0	0	1	0	0	0	0	0
	6:45 AM	0	3	2	3	8	0	3	2	3	8	0	0	0	0	0	0	0	0	0	0
	7:00 AM	8	0	0	4	12	7	0	0	3	10	1	0	0	1	2	0	0	0	0	0
	7:15 AM	3	0	0	5	8	3	0	0	3	6	0	0	0	2	2	0	0	0	0	0
	7:30 AM	4	2	1	4	11	3	2	1	2	8	1	0	0	2	3	0	0	0	0	0
	7:45 AM	0	2	1	4	7	0	2	1	3	6	0	0	0	1	1	0	0	0	0	0
	8:00 AM	2	0	1	1	4	2	0	1	1	4	0	0	0	0	0	0	0	0	0	0
	8:15 AM	4	1	3	2	10	4	0	3	2	9	0	1	0	0	1	0	0	0	0	0
	8:30 AM	2	0	2	2	6	2	0	2	1	5	0	0	0	1	1	0	0	0	0	0
	8:45 AM	2	1	2	3	8	2	1	0	1	4	0	0	2	2	4	0	0	0	0	0
	TOTAL	36	10	14	31	91	34	8	12	22	76	2	2	2	9	15	0	0	0	0	0
PM	4:00 PM	3	1	7	5	16	3	1	4	5	13	0	0	3	0	3	0	0	0	0	0
	4:15 PM	6	1	4	12	23	6	1	4	8	19	0	0	0	4	4	0	0	0	0	0
	4:30 PM	5	3	5	2	15	5	0	4	1	10	0	3	1	1	5	0	0	0	0	0
	4:45 PM	3	1	0	11	15	3	1	0	10	14	0	0	0	1	1	0	0	0	0	0
	5:00 PM	5	2	3	5	15	4	1	2	5	12	1	1	1	0	3	0	0	0	0	0
	5:15 PM	3	3	6	2	14	2	2	4	2	10	1	1	2	0	4	0	0	0	0	0
	5:30 PM	6	2	9	10	27	6	1	8	7	22	0	1	1	3	5	0	0	0	0	0
	5:45 PM	2	0	5	1	8	2	0	3	0	5	0	0	2	1	3	0	0	0	0	0
	6:00 PM	2	0	2	5	9	2	0	2	4	8	0	0	0	1	1	0	0	0	0	0
	6:15 PM	3	1	0	5	9	1	0	0	5	6	2	1	0	0	3	0	0	0	0	0
	6:30 PM	5	2	1	8	16	5	1	1	7	14	0	1	0	1	2	0	0	0	0	0
	6:45 PM	2	0	0	9	11	1	0	0	5	6	1	0	0	4	5	0	0	0	0	0
	TOTAL	45	16	42	75	178	40	8	32	59	139	5	8	10	16	39	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: Dale
EAST & WEST: Malvern

PROJECT #: SC0672
LOCATION #: G153
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Dale)			SOUTHBOUND (Dale)			EASTBOUND (Malvern)			WESTBOUND (Malvern)				U-TURNS				
	LANES:	NL 1.5	NT 0.5	NR 1	SL 0	ST 1	SR 0	EL 1	ET 2	ER 1	WL 2	WT 2	WR 0	TOTAL	NB X	SB 0	EB 0	WB X	TTL
AM	6:00 AM	10	2	22	3	4	1	0	68	50	49	53	2	264	0	0	0	0	0
	6:15 AM	21	8	22	4	12	0	1	131	71	43	67	3	383	0	0	0	0	0
	6:30 AM	29	11	46	8	24	2	0	150	84	61	108	3	526	0	0	0	0	0
	6:45 AM	44	13	59	7	17	0	2	153	73	82	128	5	583	0	0	1	0	1
	7:00 AM	52	18	63	9	14	1	0	160	86	76	130	8	617	0	0	0	0	0
	7:15 AM	56	20	88	14	25	0	0	209	108	98	147	3	768	0	0	0	0	0
	7:30 AM	64	34	86	12	27	5	3	232	122	89	176	6	856	0	0	0	0	0
	7:45 AM	44	56	109	5	37	4	4	210	110	135	155	3	872	0	0	1	0	1
	8:00 AM	32	44	98	6	73	3	1	161	84	126	193	5	826	1	0	0	0	1
	8:15 AM	46	12	74	7	39	2	1	164	89	109	165	7	715	0	0	0	0	0
	8:30 AM	36	8	76	7	30	2	0	143	79	104	172	4	661	0	0	0	0	0
	8:45 AM	35	10	79	11	19	2	1	136	78	86	140	3	600	0	0	0	0	0
	VOLUMES	469	236	822	93	321	22	13	1,917	1,034	1,058	1,634	52	7,671	1	0	2	0	3
	APPROACH %	31%	15%	54%	21%	74%	5%	0%	65%	35%	39%	60%	2%						
	APP/DEPART	1,527	/	299	436	/	2,414	2,964	/	2,832	2,744	/	2,126	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	196	154	381	37	162	12	8	812	424	448	671	17	3,322					
	APPROACH %	27%	21%	52%	18%	77%	6%	1%	65%	34%	39%	59%	1%						
	PEAK HR FACTOR		0.874			0.643			0.871			0.877		0.952					
	APP/DEPART	731	/	178	211	/	1,035	1,244	/	1,230	1,136	/	879	0					
PM	04:00 PM	80	23	73	3	13	1	0	164	39	66	201	12	675	0	0	0	1	1
	4:15 PM	69	25	100	2	10	0	0	168	54	75	203	8	714	0	0	0	0	0
	4:30 PM	75	16	104	7	11	2	0	159	43	74	225	4	720	0	0	0	0	0
	4:45 PM	102	16	105	3	20	4	1	181	55	76	199	6	768	0	0	0	0	0
	5:00 PM	107	33	121	5	9	2	1	207	71	90	229	5	880	0	0	0	0	0
	5:15 PM	111	24	153	6	16	1	0	182	53	102	191	14	853	0	0	0	0	0
	5:30 PM	101	32	112	9	15	2	2	170	58	90	202	5	798	0	0	0	0	0
	5:45 PM	105	29	140	3	16	2	0	193	71	77	186	1	823	0	0	0	0	0
	6:00 PM	125	34	142	10	16	1	4	175	58	76	167	11	819	0	0	2	0	2
	6:15 PM	87	34	119	9	10	1	2	207	59	81	180	10	799	0	0	0	0	0
	6:30 PM	68	23	103	6	10	2	1	160	56	60	185	7	681	0	0	0	0	0
	6:45 PM	55	16	85	6	13	2	3	171	50	51	188	5	645	0	0	0	0	0
	VOLUMES	1,085	305	1,357	69	159	20	14	2,137	667	918	2,356	88	9,175	0	0	2	1	3
	APPROACH %	39%	11%	49%	28%	64%	8%	0%	76%	24%	27%	70%	3%						
	APP/DEPART	2,747	/	405	248	/	1,743	2,818	/	3,564	3,362	/	3,463	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	424	118	526	23	56	7	3	752	253	359	808	25	3,354					
	APPROACH %	40%	11%	49%	27%	65%	8%	0%	75%	25%	30%	68%	2%						
	PEAK HR FACTOR		0.927			0.827			0.903			0.920		0.953					
	APP/DEPART	1,068	/	146	86	/	668	1,008	/	1,301	1,192	/	1,239	0					

Dale

NORTH SIDE

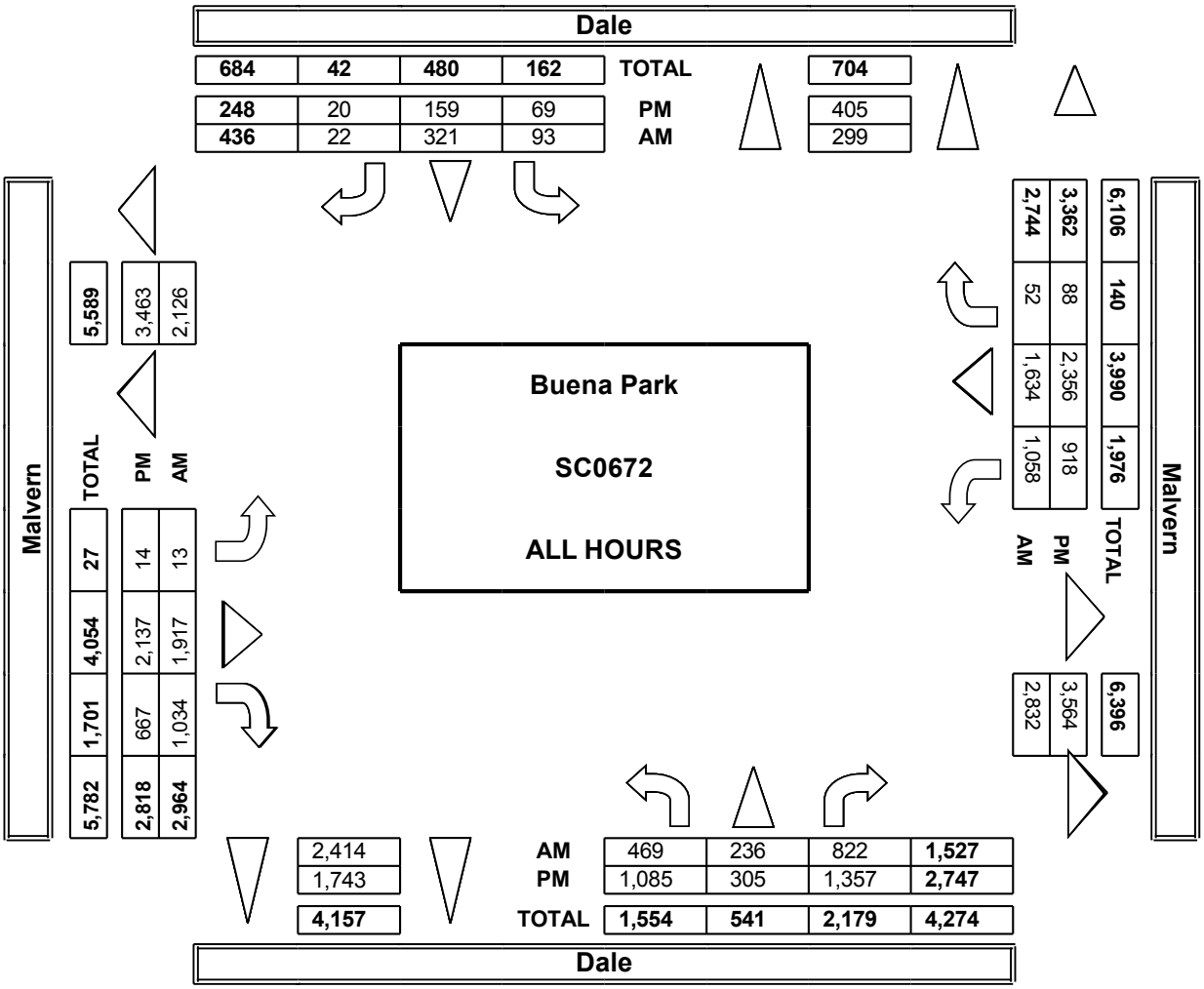
Malvern WEST SIDE EAST SIDE **Malvern**

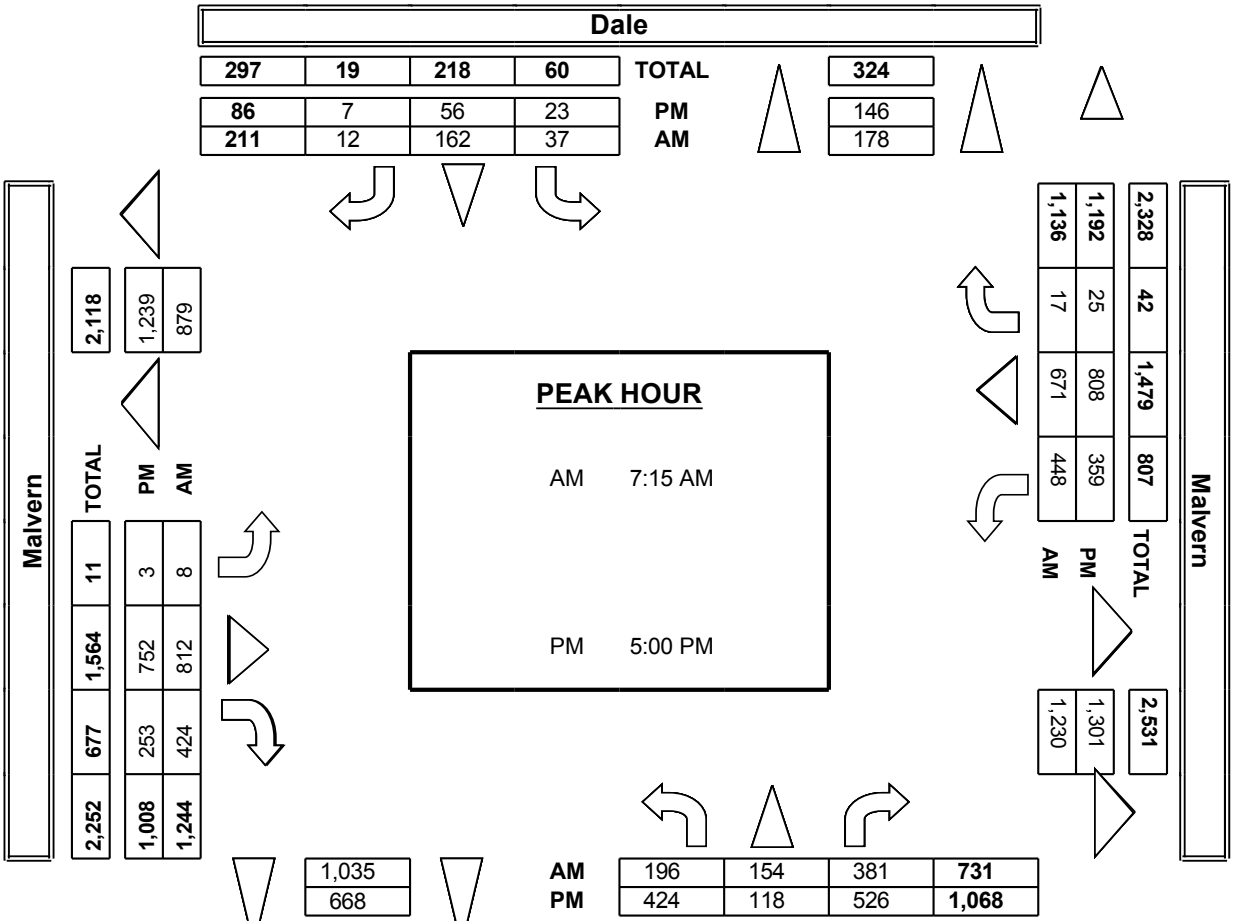
SOUTH SIDE

Dale

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
	6:30 AM	2	0	1	0	3	1	0	0	0	1	1	0	1	0	2	0	0	0	0	0
	6:45 AM	1	1	2	0	4	1	0	1	0	2	0	1	1	0	2	0	0	0	0	0
	7:00 AM	1	1	3	0	5	0	0	2	0	2	1	1	1	0	3	0	0	0	0	0
	7:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
	7:30 AM	0	3	1	1	5	0	2	0	0	2	0	1	1	1	3	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
	8:30 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	4	7	10	1	22	2	3	5	0	10	2	4	5	1	12	0	0	0	0	0
PM	4:00 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	2	1	0	3	0	1	1	0	2	0	1	0	0	1	0	0	0	0	0
	4:45 PM	0	2	1	1	4	0	2	1	0	3	0	0	0	1	1	0	0	0	0	0
	5:00 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0
	5:15 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	1	3	2	0	6	0	1	1	0	2	1	2	1	0	4	0	0	0	0	0
	6:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
	6:15 PM	1	1	1	0	3	1	1	1	0	3	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
	6:45 PM	2	0	1	0	3	1	0	0	0	1	1	0	1	0	2	0	0	0	0	0
	TOTAL	5	11	8	1	25	2	7	5	0	14	3	4	3	1	11	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: Dale
EAST & WEST: Lakeknoll

PROJECT #: SC0672
LOCATION #: G154
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Dale)			SOUTHBOUND (Dale)			EASTBOUND (Lakeknoll)			WESTBOUND (Lakeknoll)				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 0.5	ET 0.5	ER 1	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB X	WB X	TTL
AM	6:00 AM	31	29	1	0	85	36	3	1	6	9	4	0	205	0	0	0	0	0
	6:15 AM	36	48	1	0	77	50	6	1	13	12	1	2	247	0	0	0	0	0
	6:30 AM	28	66	0	1	136	37	17	0	10	12	0	3	310	0	0	0	0	0
	6:45 AM	9	86	4	0	154	13	15	0	12	21	0	6	320	0	0	0	0	0
	7:00 AM	11	97	1	1	158	18	22	0	13	16	1	4	342	0	0	0	0	0
	7:15 AM	12	126	3	0	214	17	17	0	16	23	0	3	431	0	0	0	0	0
	7:30 AM	12	177	4	1	215	20	23	0	26	27	0	6	511	0	0	0	0	0
	7:45 AM	7	203	2	1	261	13	14	0	7	20	0	14	542	0	1	0	0	1
	8:00 AM	4	140	8	2	292	10	16	1	8	18	3	1	503	0	0	0	0	0
	8:15 AM	7	108	3	5	202	6	21	0	8	18	0	7	385	0	0	0	0	0
	8:30 AM	11	98	4	0	199	11	15	1	10	10	2	4	365	0	0	0	0	0
	8:45 AM	8	89	1	1	175	9	14	1	8	8	1	3	318	0	0	0	0	0
	VOLUMES	176	1,267	32	12	2,168	240	183	5	137	194	12	53	4,479	0	1	0	0	1
	APPROACH %	12%	86%	2%	0%	90%	10%	56%	2%	42%	75%	5%	20%						
	APP/DEPART	1,475	/	1,504	2,420	/	2,499	325	/	48	259	/	428	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	35	646	17	4	982	60	70	1	57	88	3	24	1,987					
	APPROACH %	5%	93%	2%	0%	94%	6%	55%	1%	45%	77%	3%	21%						
	PEAK HR FACTOR		0.823			0.860			0.653			0.846		0.917					
	APP/DEPART	698	/	741	1,046	/	1,127	128	/	21	115	/	98	0					
PM	04:00 PM	9	172	3	2	101	10	13	1	16	4	0	3	334	0	0	0	0	0
	4:15 PM	4	177	8	0	128	11	11	0	14	9	0	1	363	1	0	0	0	1
	4:30 PM	10	192	14	3	122	7	5	0	8	10	1	2	374	0	1	0	0	1
	4:45 PM	7	193	10	1	136	17	32	0	34	10	0	1	441	0	0	0	0	0
	5:00 PM	11	236	13	3	147	14	28	0	20	11	0	2	485	0	0	0	0	0
	5:15 PM	12	233	12	3	151	16	46	0	30	8	1	6	518	0	0	0	0	0
	5:30 PM	9	236	7	4	149	12	8	0	7	6	0	6	444	0	0	0	0	0
	5:45 PM	8	253	22	3	141	20	10	0	8	7	0	5	477	0	0	0	0	0
	6:00 PM	18	244	21	1	131	29	50	0	38	8	1	5	546	1	0	0	0	1
	6:15 PM	8	205	14	4	122	15	32	0	31	6	1	0	438	1	0	0	0	1
	6:30 PM	11	177	15	1	128	5	5	0	4	7	0	3	356	0	0	0	0	0
	6:45 PM	9	150	16	0	91	6	6	0	3	6	0	4	291	0	0	0	0	0
	VOLUMES	116	2,468	155	25	1,547	162	246	1	213	92	4	38	5,067	3	1	0	0	4
	APPROACH %	4%	90%	6%	1%	89%	9%	53%	0%	46%	69%	3%	28%						
	APP/DEPART	2,739	/	2,753	1,734	/	1,855	460	/	180	134	/	279	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	47	966	62	11	572	77	114	0	83	29	2	22	1,985					
	APPROACH %	4%	90%	6%	2%	87%	12%	58%	0%	42%	55%	4%	42%						
	PEAK HR FACTOR		0.950			0.971			0.560			0.883		0.909					
	APP/DEPART	1,075	/	1,102	660	/	685	197	/	73	53	/	125	0					

Dale

NORTH SIDE

Lakeknoll WEST SIDE EAST SIDE **Lakeknoll**

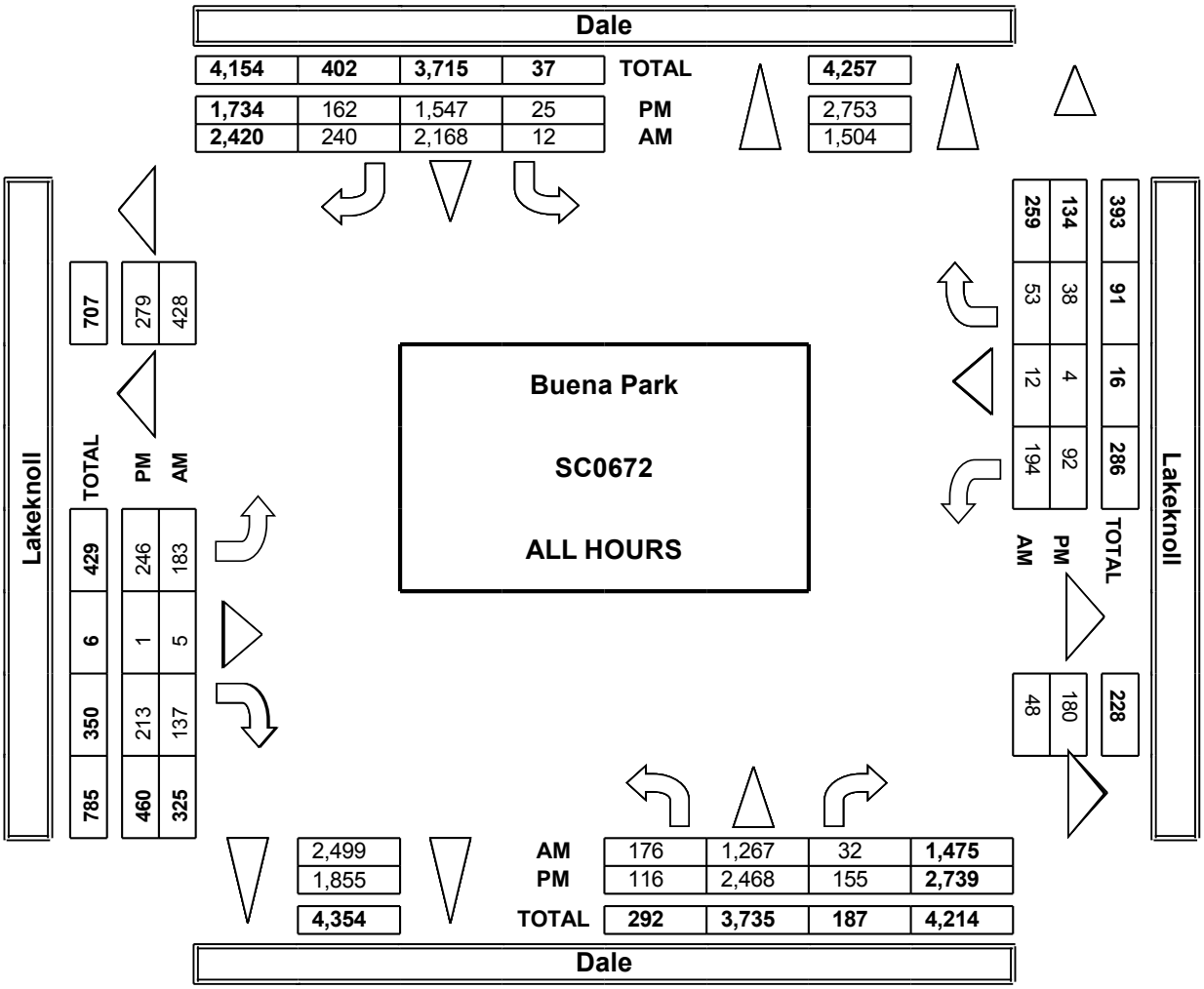
SOUTH SIDE

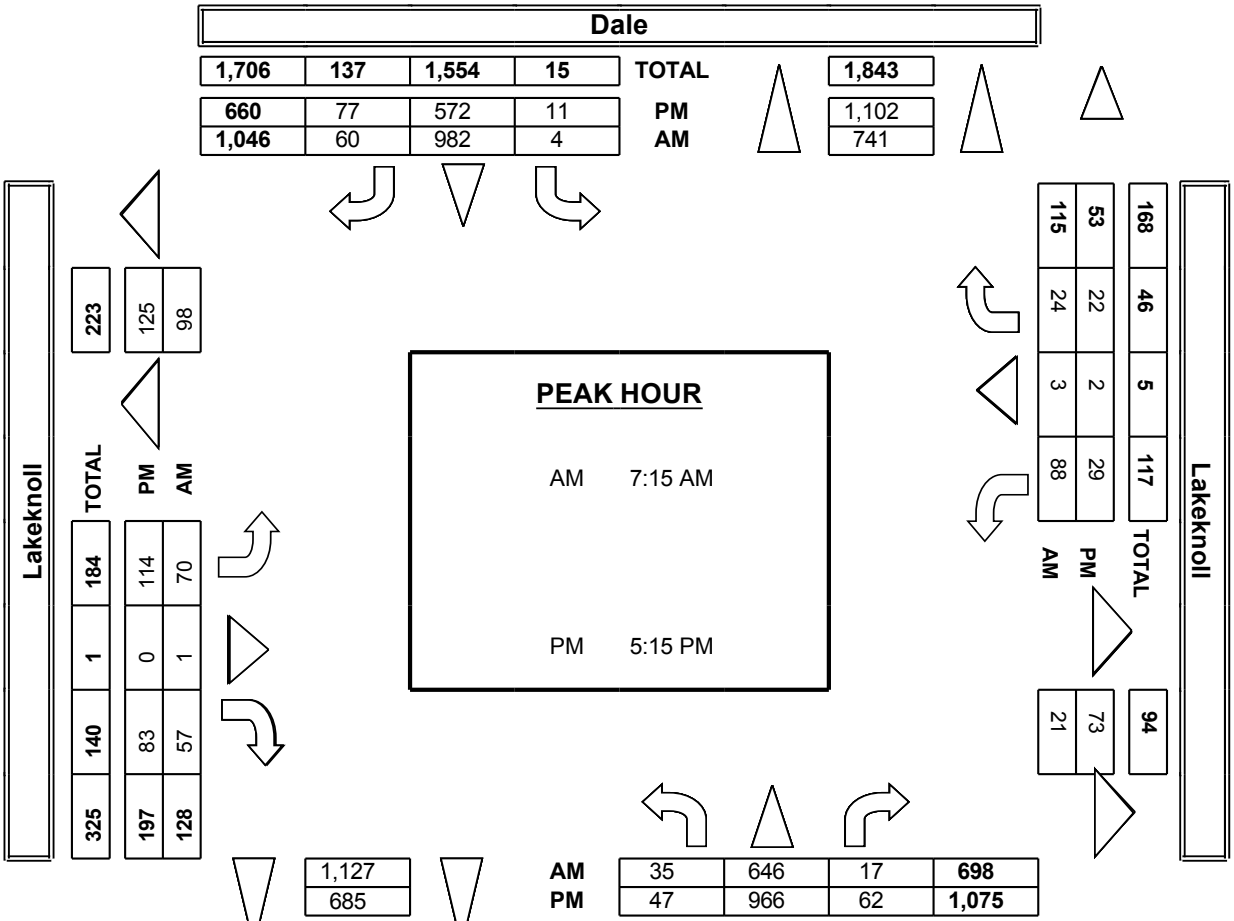
Dale

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	3	0	0	1	4	2	0	0	0	2	1	0	0	1	2	0	0	0	0	0
	6:45 AM	4	0	1	2	7	4	0	0	1	5	0	0	1	1	2	0	0	0	0	0
	7:00 AM	7	0	0	2	9	6	0	0	1	7	1	0	0	1	2	0	0	0	0	0
	7:15 AM	1	0	1	1	3	0	0	0	1	1	1	0	1	0	2	0	0	0	0	0
	7:30 AM	5	0	1	0	6	4	0	1	0	5	1	0	0	0	1	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	2	0	0	3	5	2	0	0	1	3	0	0	0	2	2	0	0	0	0	0
	8:15 AM	2	0	1	2	5	1	0	0	2	3	1	0	1	0	2	0	0	0	0	0
	8:30 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	25	0	6	11	42	20	0	3	6	29	5	0	3	5	13	0	0	0	0	0
PM	4:00 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0
	4:15 PM	1	0	0	2	3	0	0	0	0	0	1	0	0	2	3	0	0	0	0	0
	4:30 PM	1	0	0	2	3	0	0	0	1	1	1	0	0	1	2	0	0	0	0	0
	4:45 PM	6	0	3	4	13	6	0	1	2	9	0	0	2	2	4	0	0	0	0	0
	5:00 PM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	1	0	1	1	3	1	0	0	0	1	0	0	1	1	2	0	0	0	0	0
	5:45 PM	2	0	1	3	6	1	0	0	0	1	1	0	1	3	5	0	0	0	0	0
	6:00 PM	6	1	1	0	8	6	0	0	0	6	0	1	1	0	2	0	0	0	0	0
	6:15 PM	3	0	0	2	5	3	0	0	0	3	0	0	0	2	2	0	0	0	0	0
	6:30 PM	0	0	1	2	3	0	0	0	1	1	0	0	1	1	2	0	0	0	0	0
	6:45 PM	0	0	1	2	3	0	0	1	0	1	0	0	0	2	2	0	0	0	0	0
	TOTAL	22	1	9	19	51	19	0	3	4	26	3	1	6	15	25	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: Dale
EAST & WEST: Artesia

PROJECT #: SC0672
LOCATION #: G155
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Dale)			SOUTHBOUND (Dale)			EASTBOUND (Artesia)			WESTBOUND (Artesia)				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB X	WB X	TTL
AM	6:00 AM	3	20	5	4	38	46	29	33	11	1	15	0	205	0	0	0	0	0
	6:15 AM	5	38	7	4	54	34	45	25	5	3	19	1	240	0	0	0	0	0
	6:30 AM	4	46	7	5	79	49	61	51	24	2	22	2	352	0	1	0	0	1
	6:45 AM	8	55	5	6	104	72	49	49	21	3	29	1	402	0	0	0	0	0
	7:00 AM	12	59	10	5	100	85	54	38	16	7	35	1	422	0	0	0	0	0
	7:15 AM	9	59	8	5	130	109	68	62	22	7	51	0	530	0	0	0	0	0
	7:30 AM	14	91	18	4	148	104	83	97	39	4	55	3	660	0	0	0	0	0
	7:45 AM	26	78	23	10	164	120	87	92	38	5	59	0	702	0	0	0	0	0
	8:00 AM	14	85	18	4	122	122	91	74	31	7	65	4	637	0	0	0	0	0
	8:15 AM	11	41	12	4	130	138	80	66	17	13	50	1	563	0	0	0	0	0
	8:30 AM	14	50	12	5	108	124	65	56	19	5	55	2	515	0	0	0	0	0
	8:45 AM	3	41	7	7	105	105	71	43	25	12	53	2	474	0	0	0	0	0
	VOLUMES	123	663	132	63	1,282	1,108	783	686	268	69	508	17	5,702	0	1	0	0	1
	APPROACH %	13%	72%	14%	3%	52%	45%	45%	39%	15%	12%	86%	3%						
	APP/DEPART	918	/	1,464	2,453	/	1,619	1,737	/	880	594	/	1,739	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	65	295	71	22	564	484	341	329	125	29	229	8	2,562					
	APPROACH %	15%	68%	16%	2%	53%	45%	43%	41%	16%	11%	86%	3%						
	PEAK HR FACTOR		0.848			0.910			0.908			0.875		0.912					
	APP/DEPART	431	/	644	1,070	/	718	795	/	422	266	/	778	0					
PM	04:00 PM	18	97	16	6	46	56	69	62	17	16	50	8	461	0	0	0	0	0
	4:15 PM	14	96	13	6	79	67	86	42	23	8	46	3	483	0	0	0	0	0
	4:30 PM	9	103	6	4	68	69	80	62	28	13	61	8	511	0	0	0	0	0
	4:45 PM	11	115	7	4	57	88	84	55	21	12	50	10	514	0	0	1	0	1
	5:00 PM	14	139	5	4	89	93	106	66	21	11	60	6	614	0	0	0	0	0
	5:15 PM	15	159	6	5	82	92	113	87	25	10	69	10	673	0	0	0	0	0
	5:30 PM	21	138	7	2	91	85	100	64	26	17	64	13	628	0	0	0	0	0
	5:45 PM	31	146	12	3	78	65	106	63	30	14	45	4	597	0	0	0	0	0
	6:00 PM	17	138	8	4	90	85	127	61	25	8	47	9	619	0	0	0	0	0
	6:15 PM	18	121	7	3	78	71	115	56	24	6	38	0	537	0	0	0	0	0
	6:30 PM	17	90	5	0	72	63	118	46	18	9	24	4	466	0	0	0	0	0
	6:45 PM	15	88	6	4	60	53	90	53	17	8	32	1	427	0	0	0	0	0
	VOLUMES	200	1,430	98	45	890	887	1,194	717	275	132	586	76	6,530	0	0	1	0	1
	APPROACH %	12%	83%	6%	2%	49%	49%	55%	33%	13%	17%	74%	10%						
	APP/DEPART	1,728	/	2,699	1,822	/	1,297	2,186	/	860	794	/	1,674	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	84	581	33	14	341	327	446	275	106	49	225	36	2,517					
	APPROACH %	12%	83%	5%	2%	50%	48%	54%	33%	13%	16%	73%	12%						
	PEAK HR FACTOR		0.923			0.953			0.919			0.824		0.935					
	APP/DEPART	698	/	1,063	682	/	496	827	/	322	310	/	636	0					

Dale

NORTH SIDE

Artesia WEST SIDE EAST SIDE **Artesia**

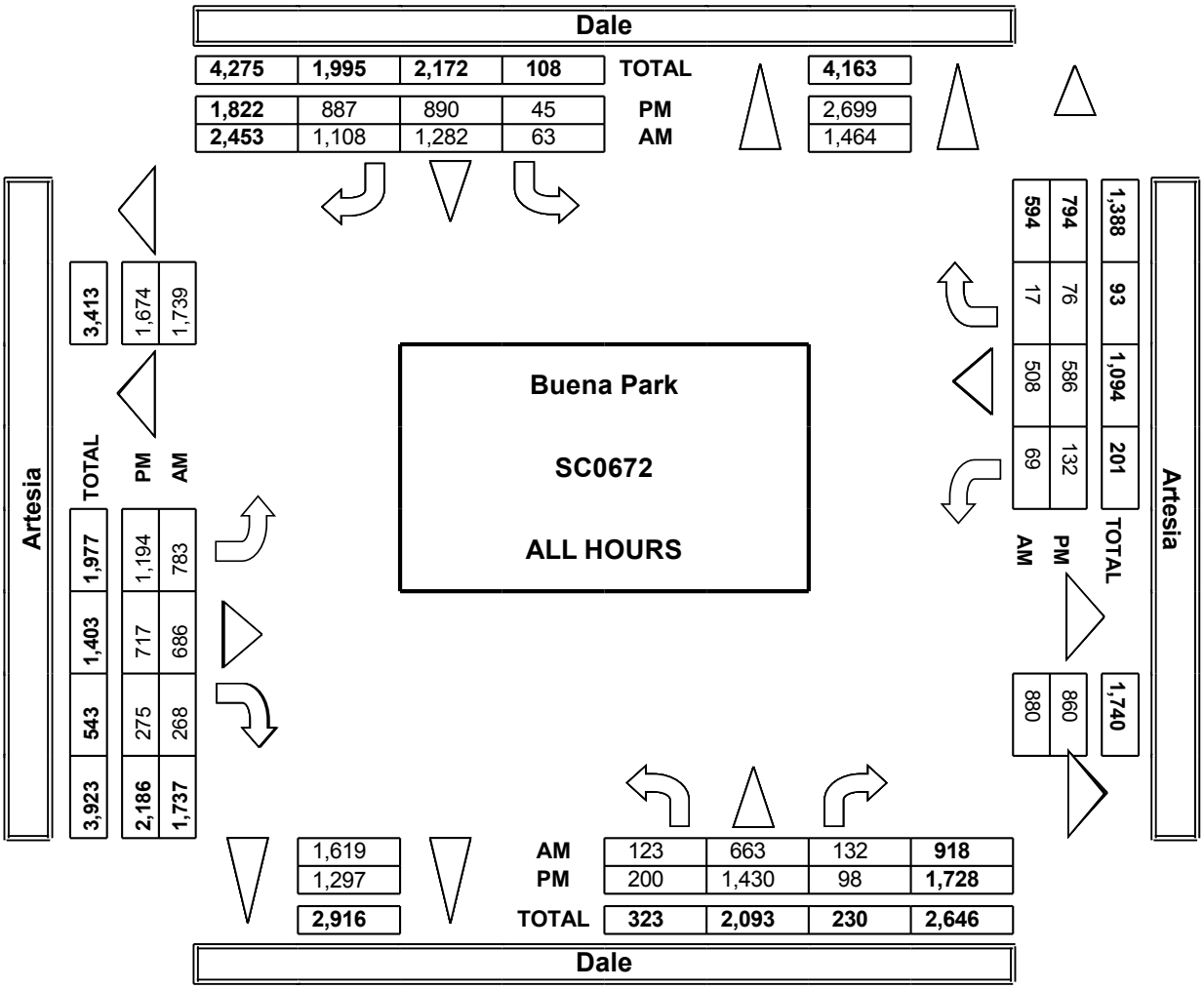
SOUTH SIDE

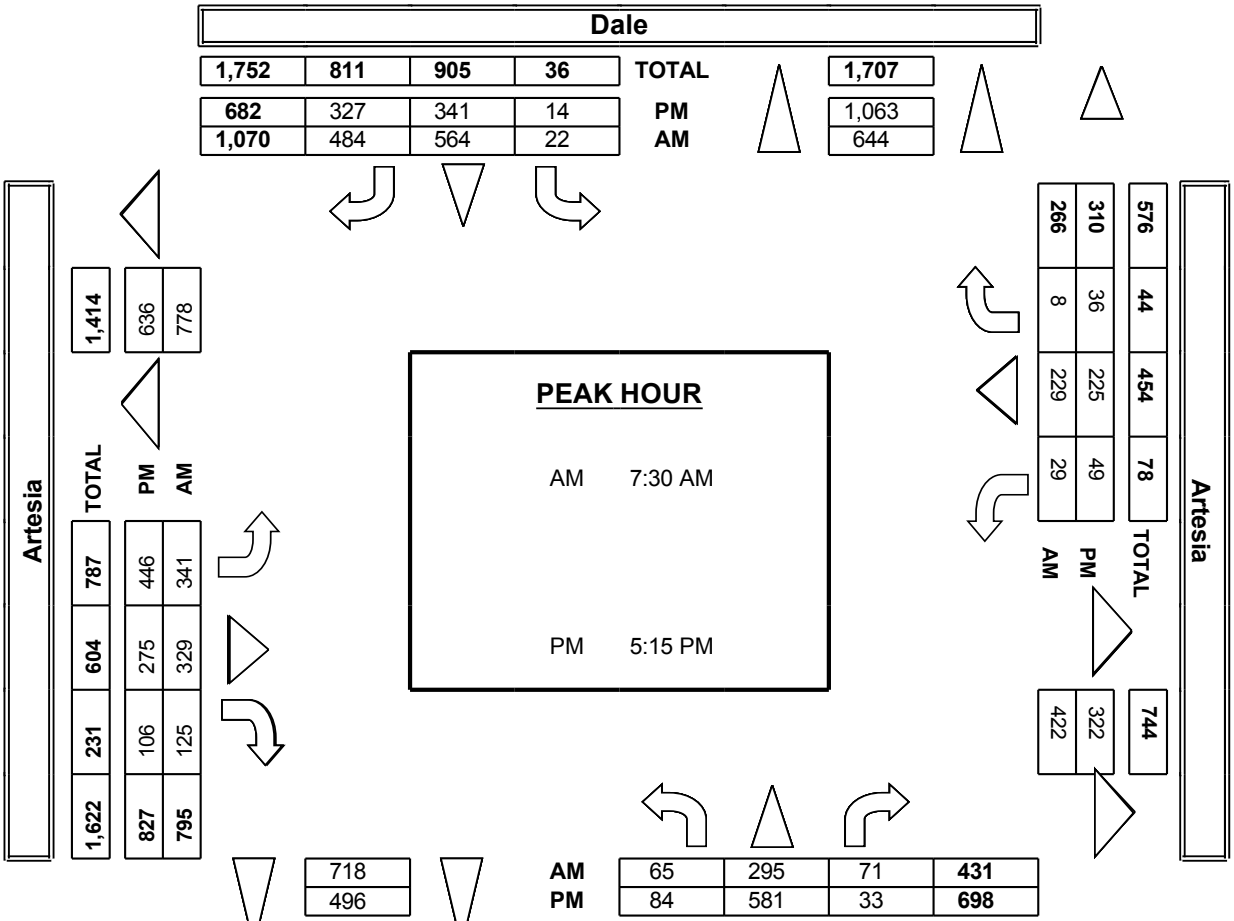
Dale

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	1	1	0	3	0	1	1	0	2	1	0	0	0	1	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	2	1	1	4	0	1	1	1	3	0	1	0	0	1	0	0	0	0	0
	6:45 AM	1	0	0	2	3	0	0	0	2	2	1	0	0	0	1	0	0	0	0	0
	7:00 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
	7:15 AM	1	0	1	4	6	0	0	0	4	4	1	0	1	0	2	0	0	0	0	0
	7:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
	7:45 AM	1	1	1	1	4	1	0	1	1	3	0	1	0	0	1	0	0	0	0	0
	8:00 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:15 AM	0	3	1	3	7	0	2	0	2	4	0	1	1	1	3	0	0	0	0	0
	8:30 AM	1	0	0	2	3	0	0	0	1	1	1	0	0	1	2	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	5	8	5	17	35	1	4	3	14	22	4	4	2	3	13	0	0	0	0	0
PM	4:00 PM	1	1	1	2	5	1	1	0	1	3	0	0	1	1	2	0	0	0	0	0
	4:15 PM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0	0	0	0	0	0
	4:30 PM	1	1	0	2	4	1	0	0	1	2	0	1	0	1	2	0	0	0	0	0
	4:45 PM	1	1	0	5	7	0	0	0	3	3	1	1	0	2	4	0	0	0	0	0
	5:00 PM	1	0	0	4	5	1	0	0	4	5	0	0	0	0	0	0	0	0	0	0
	5:15 PM	1	2	1	3	7	1	1	1	2	5	0	1	0	1	2	0	0	0	0	0
	5:30 PM	1	2	1	3	7	0	0	0	2	2	1	2	1	1	5	0	0	0	0	0
	5:45 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:00 PM	2	0	2	3	7	0	0	1	1	2	2	0	1	2	5	0	0	0	0	0
	6:15 PM	2	3	0	1	6	2	3	0	1	6	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1	0	0	0	0	0
	6:45 PM	0	2	0	1	3	0	1	0	0	1	0	1	0	1	2	0	0	0	0	0
	TOTAL	11	12	5	30	58	7	6	2	19	34	4	6	3	11	24	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: Artesia
EAST & WEST: Stanton

PROJECT #: SC0672
LOCATION #: G156
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

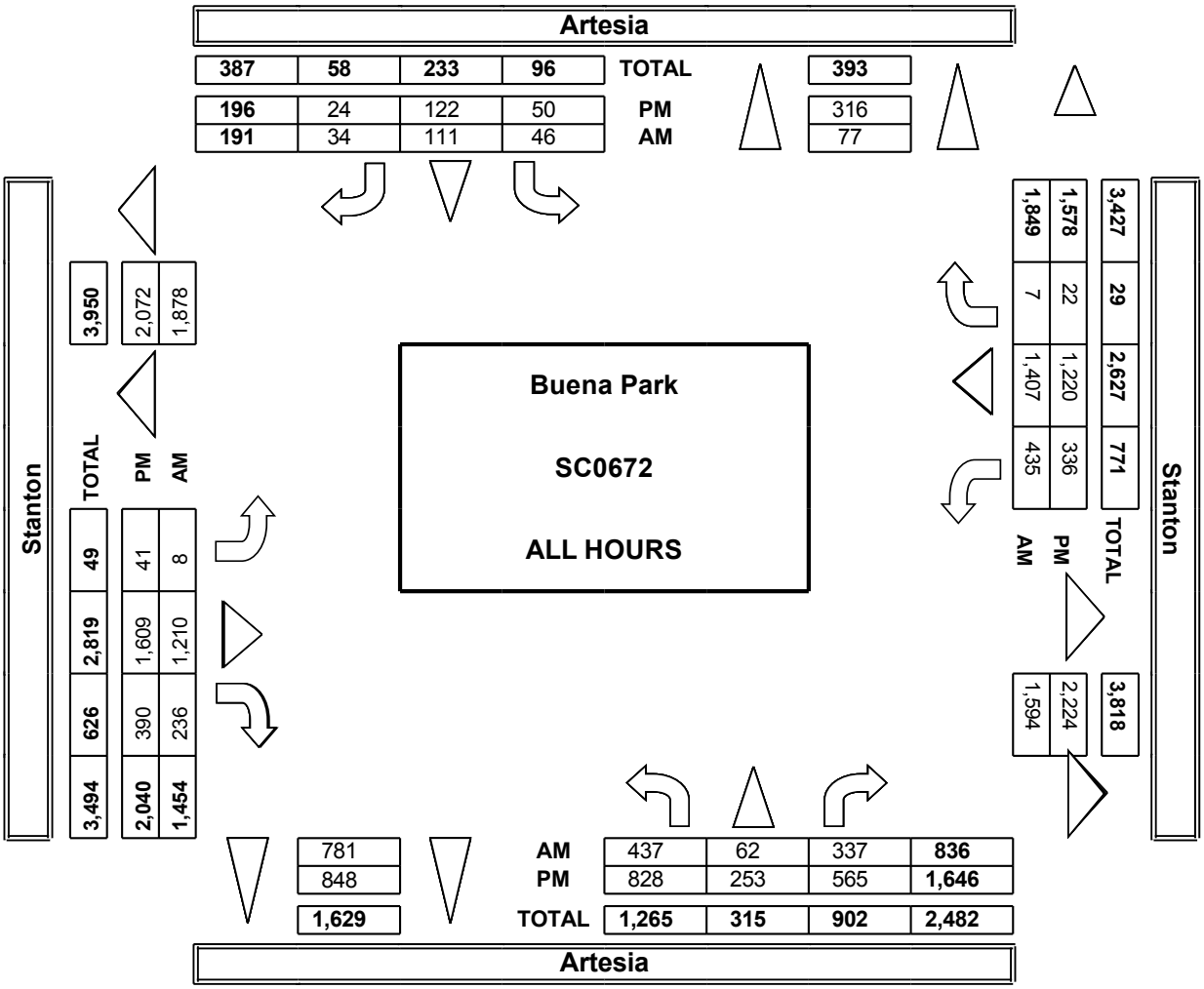
☑ Add U-Turns to Left Turns

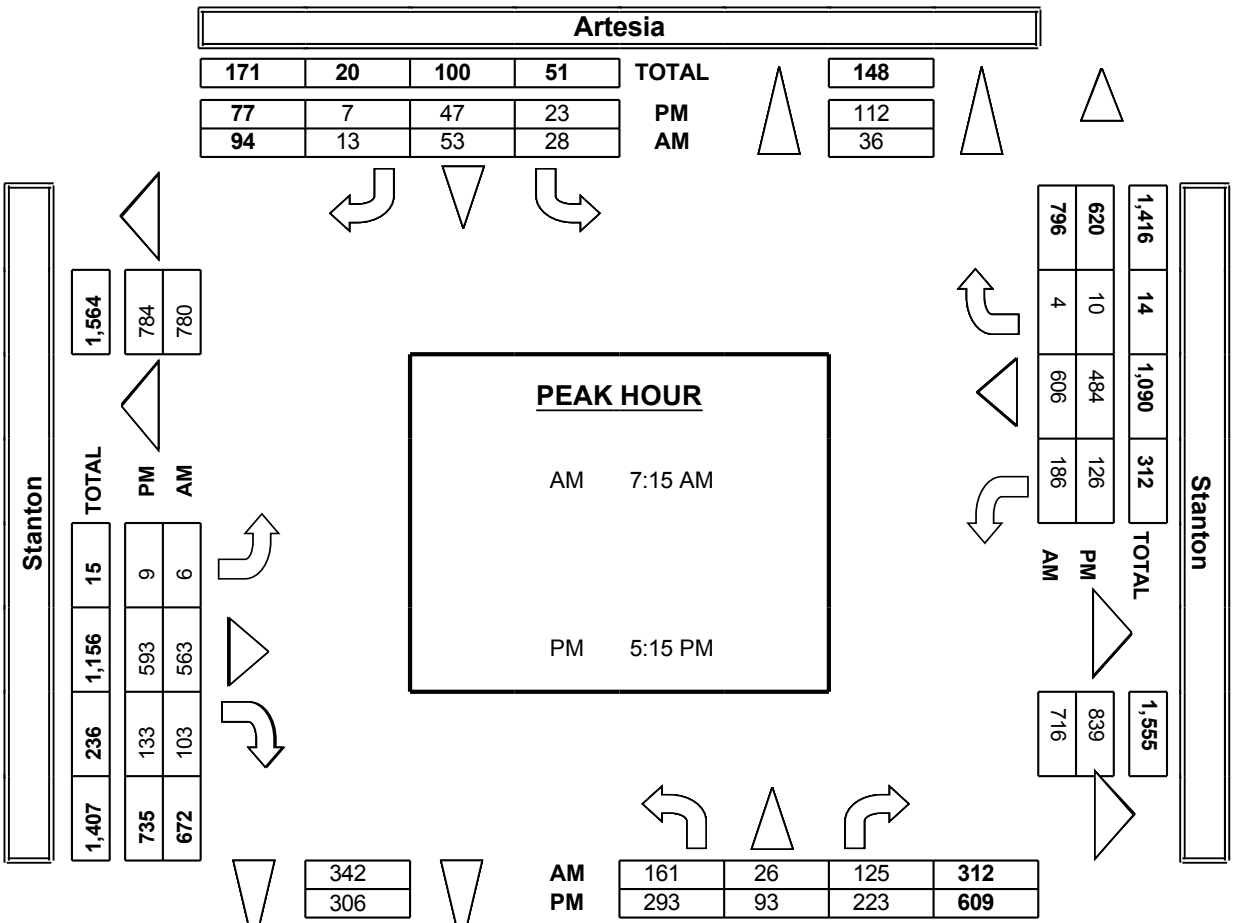
		NORTHBOUND (Artesia)			SOUTHBOUND (Artesia)			EASTBOUND (Stanton)			WESTBOUND (Stanton)				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	20	1	18	0	4	3	0	43	9	16	62	0	176	0	0	0	0	0
AM	6:15 AM	21	3	21	0	5	2	0	69	9	11	62	1	204	0	0	0	1	1
AM	6:30 AM	34	5	25	2	1	5	0	76	15	26	84	0	273	0	0	0	0	0
AM	6:45 AM	46	4	26	3	7	2	0	80	19	34	90	1	312	0	0	0	0	0
AM	7:00 AM	36	6	23	5	10	4	0	82	20	41	112	1	340	0	0	0	0	0
AM	7:15 AM	40	6	37	3	14	1	1	112	26	47	133	0	420	0	0	0	0	0
AM	7:30 AM	42	5	33	13	20	6	3	174	29	67	131	1	524	0	0	0	0	0
AM	7:45 AM	42	6	46	11	9	2	0	138	21	38	162	2	477	0	0	0	0	0
AM	8:00 AM	38	10	23	3	10	2	2	134	29	39	163	0	453	0	0	0	0	0
AM	8:15 AM	39	5	23	1	14	3	1	117	24	42	150	1	420	0	0	0	0	0
AM	8:30 AM	48	3	31	2	8	1	0	100	15	39	155	0	402	0	0	0	0	0
AM	8:45 AM	31	8	31	3	9	3	1	85	20	35	103	0	329	0	0	0	0	0
AM	VOLUMES	437	62	337	46	111	34	8	1,210	236	435	1,407	7	4,330	0	0	0	1	1
AM	APPROACH %	52%	7%	40%	24%	58%	18%	1%	83%	16%	24%	76%	0%						
AM	APP/DEPART	836	/	77	191	/	781	1,454	/	1,594	1,849	/	1,878	0					
AM	BEGIN PEAK HR		7:15 AM																
AM	VOLUMES	161	26	125	28	53	13	6	563	103	186	606	4	1,874					
AM	APPROACH %	52%	8%	40%	30%	56%	14%	1%	84%	15%	23%	76%	1%						
AM	PEAK HR FACTOR		0.830			0.603			0.816			0.985		0.894					
AM	APP/DEPART	312	/	36	94	/	342	672	/	716	796	/	780	0					
PM	04:00 PM	66	21	33	3	9	3	6	100	31	27	89	1	389	0	0	0	0	0
PM	4:15 PM	61	15	50	3	6	2	5	115	29	28	85	3	402	0	0	0	0	0
PM	4:30 PM	68	27	43	6	9	5	3	124	43	19	123	2	472	0	0	0	0	0
PM	4:45 PM	63	27	44	2	20	2	1	105	39	33	106	0	442	0	0	0	0	0
PM	5:00 PM	65	19	39	7	11	1	6	177	26	31	124	4	510	0	0	0	0	0
PM	5:15 PM	72	24	56	6	15	1	2	154	37	28	148	2	545	0	0	0	0	0
PM	5:30 PM	73	19	60	7	16	2	2	132	30	28	121	4	494	0	0	0	0	0
PM	5:45 PM	84	30	49	5	9	1	1	143	34	29	104	2	491	0	0	0	0	0
PM	6:00 PM	64	20	58	5	7	3	4	164	32	41	111	2	511	0	0	0	0	0
PM	6:15 PM	84	22	50	1	3	1	5	141	29	28	84	1	449	0	0	0	0	0
PM	6:30 PM	66	14	41	5	9	0	1	132	24	21	68	1	382	0	0	0	0	0
PM	6:45 PM	62	15	42	0	8	3	5	122	36	23	57	0	373	0	0	0	0	0
PM	VOLUMES	828	253	565	50	122	24	41	1,609	390	336	1,220	22	5,460	0	0	0	0	0
PM	APPROACH %	50%	15%	34%	26%	62%	12%	2%	79%	19%	21%	77%	1%						
PM	APP/DEPART	1,646	/	316	196	/	848	2,040	/	2,224	1,578	/	2,072	0					
PM	BEGIN PEAK HR		5:15 PM																
PM	VOLUMES	293	93	223	23	47	7	9	593	133	126	484	10	2,041					
PM	APPROACH %	48%	15%	37%	30%	61%	9%	1%	81%	18%	20%	78%	2%						
PM	PEAK HR FACTOR		0.934			0.770			0.919			0.871		0.936					
PM	APP/DEPART	609	/	112	77	/	306	735	/	839	620	/	784	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	1	0	2	0	3	0	0	1	0	1	1	0	1	0	2	0	0	0	0	0
AM	6:30 AM	1	4	0	0	5	1	3	0	0	4	0	1	0	0	1	0	0	0	0	0
AM	6:45 AM	1	1	1	1	4	1	1	1	1	4	0	0	0	0	0	0	0	0	0	0
AM	7:00 AM	3	2	2	0	7	3	1	2	0	6	0	1	0	0	1	0	0	0	0	0
AM	7:15 AM	3	0	2	0	5	2	0	2	0	4	1	0	0	0	1	0	0	0	0	0
AM	7:30 AM	4	1	0	2	7	4	0	0	2	6	0	1	0	0	1	0	0	0	0	0
AM	7:45 AM	1	1	1	1	4	1	1	0	0	2	0	0	1	1	2	0	0	0	0	0
AM	8:00 AM	2	1	3	0	6	0	1	2	0	3	2	0	1	0	3	0	0	0	0	0
AM	8:15 AM	1	2	0	1	4	1	1	0	1	3	0	1	0	0	1	0	0	0	0	0
AM	8:30 AM	1	2	0	0	3	1	1	0	0	2	0	1	0	0	1	0	0	0	0	0
AM	8:45 AM	2	3	4	0	9	2	3	4	0	9	0	0	0	0	0	0	0	0	0	0
	TOTAL	20	18	15	5	58	16	13	12	4	45	4	5	3	1	13	0	0	0	0	0
PM	4:00 PM	1	2	1	0	4	1	2	1	0	4	0	0	0	0	0	0	0	0	0	0
PM	4:15 PM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0
PM	4:30 PM	2	7	0	2	11	2	5	0	2	9	0	2	0	0	2	0	0	0	0	0
PM	4:45 PM	1	3	1	1	6	1	2	0	1	4	0	1	1	0	2	0	0	0	0	0
PM	5:00 PM	1	1	2	0	4	1	1	1	0	3	0	0	1	0	1	0	0	0	0	0
PM	5:15 PM	3	5	2	3	13	2	3	1	3	9	1	2	1	0	4	0	0	0	0	0
PM	5:30 PM	1	0	4	0	5	0	0	3	0	3	1	0	1	0	2	0	0	0	0	0
PM	5:45 PM	2	0	2	0	4	2	0	0	0	2	0	0	2	0	2	0	0	0	0	0
PM	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	6:15 PM	4	2	0	1	7	2	2	0	0	4	2	0	0	1	3	0	0	0	0	0
PM	6:30 PM	8	1	3	4	16	8	0	3	4	15	0	1	0	0	1	0	0	0	0	0
PM	6:45 PM	3	3	0	0	6	2	2	0	0	4	1	1	0	0	2	0	0	0	0	0
	TOTAL	27	24	16	11	78	22	17	10	10	59	5	7	6	1	19	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: Dale
EAST & WEST: Commonwealth

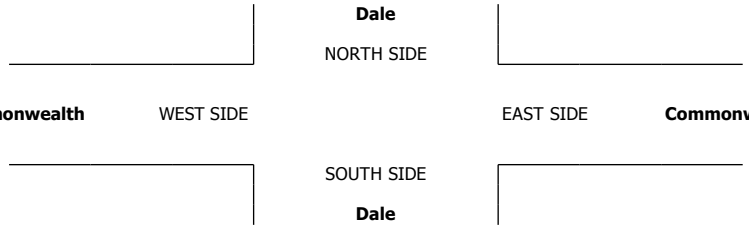
PROJECT #: SC0672
LOCATION #: G157
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

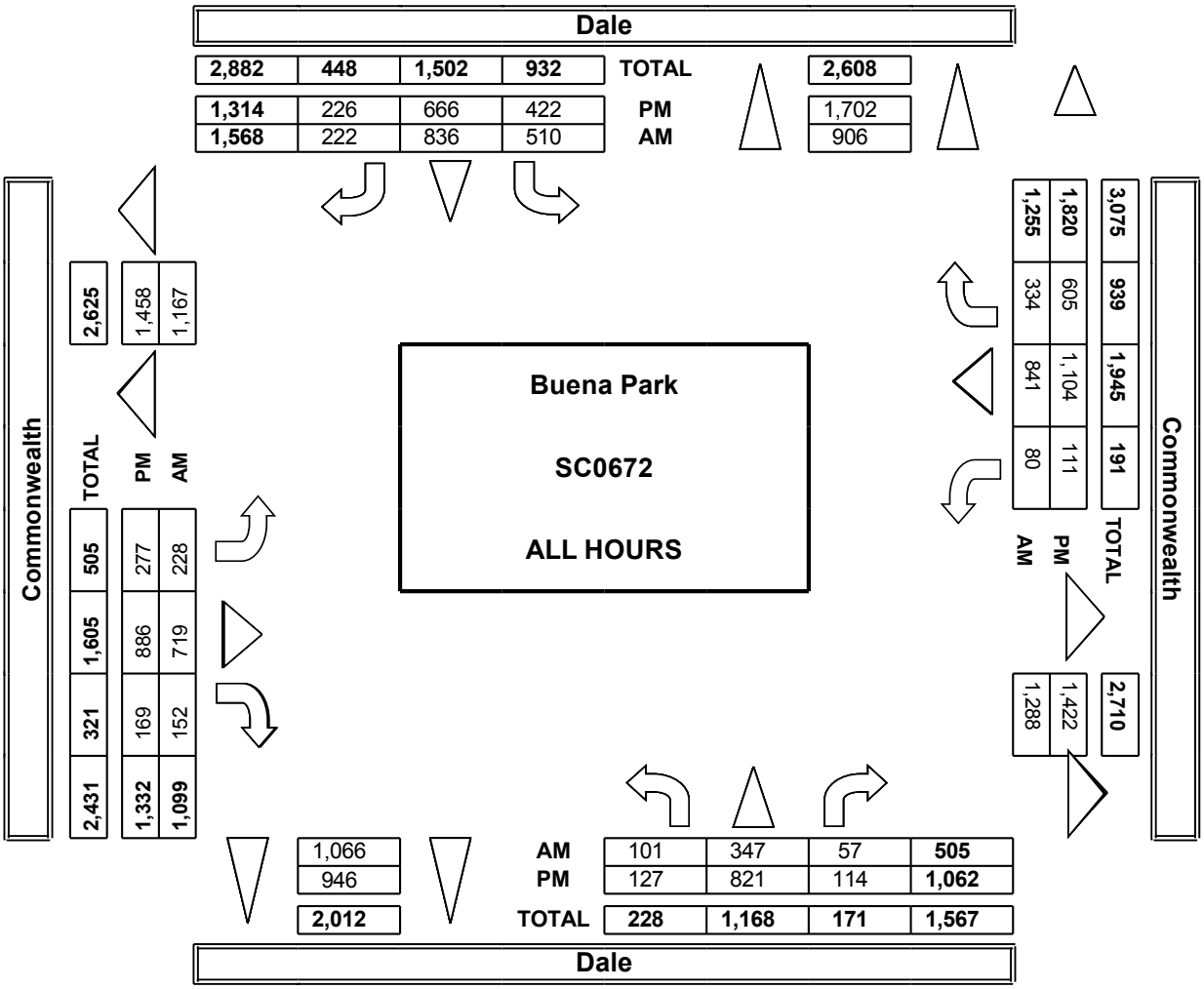
		NORTHBOUND Dale			SOUTHBOUND Dale			EASTBOUND Commonwealth			WESTBOUND Commonwealth				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	2	16	0	25	33	5	12	23	5	1	18	17	157	0	0	0	0	0
AM	6:15 AM	6	10	1	29	41	3	12	34	10	1	33	23	203	0	0	0	0	0
AM	6:30 AM	8	30	4	34	57	9	12	44	14	7	57	20	296	0	0	0	0	0
AM	6:45 AM	6	28	2	43	75	8	20	56	7	6	53	26	330	0	0	0	0	0
AM	7:00 AM	4	26	2	28	69	13	18	47	6	6	48	30	297	0	0	1	0	1
AM	7:15 AM	7	39	4	44	88	34	24	69	17	12	68	28	434	0	0	0	0	0
AM	7:30 AM	21	40	5	70	91	24	26	98	22	9	126	44	576	0	0	0	1	1
AM	7:45 AM	10	43	6	57	96	26	44	89	20	9	115	42	557	0	0	0	0	0
AM	8:00 AM	11	35	8	54	85	41	17	77	21	10	71	25	455	0	0	1	0	1
AM	8:15 AM	6	28	7	45	78	16	16	59	10	11	84	33	393	0	0	1	1	2
AM	8:30 AM	9	24	8	36	63	19	13	69	8	6	83	25	363	0	0	0	0	0
AM	8:45 AM	11	28	10	45	60	24	14	54	12	2	85	21	366	0	0	0	0	0
	VOLUMES	101	347	57	510	836	222	228	719	152	80	841	334	4,427	0	0	3	2	5
	APPROACH %	20%	69%	11%	33%	53%	14%	21%	65%	14%	6%	67%	27%						
	APP/DEPART	505	/	906	1,568	/	1,066	1,099	/	1,288	1,255	/	1,167	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	49	157	23	225	360	125	111	333	80	40	380	139	2,022					
	APPROACH %	21%	69%	10%	32%	51%	18%	21%	64%	15%	7%	68%	25%						
	PEAK HR FACTOR		0.867			0.959			0.856			0.781		0.878					
	APP/DEPART	229	/	406	710	/	479	524	/	582	559	/	555	0					
PM	04:00 PM	12	72	8	30	47	25	19	75	16	9	76	60	449	0	0	0	0	0
PM	4:15 PM	14	63	11	40	49	23	21	60	10	7	103	35	436	0	0	0	0	0
PM	4:30 PM	17	64	6	33	49	15	19	64	15	10	81	35	408	0	0	0	0	0
PM	4:45 PM	7	69	8	29	54	17	21	72	15	9	78	50	429	0	0	0	0	0
PM	5:00 PM	13	83	17	39	68	16	21	88	17	11	125	49	547	0	0	0	0	0
PM	5:15 PM	10	67	12	34	55	25	23	93	12	9	108	60	508	0	0	0	0	0
PM	5:30 PM	11	82	7	40	60	19	37	82	9	10	127	58	542	0	0	0	0	0
PM	5:45 PM	8	73	10	34	64	16	33	79	21	13	106	83	540	0	0	1	0	1
PM	6:00 PM	14	76	12	40	68	24	29	81	18	11	81	61	515	0	0	0	0	0
PM	6:15 PM	10	72	7	31	56	18	22	70	13	8	89	49	445	0	0	0	0	0
PM	6:30 PM	4	55	6	42	57	16	19	64	7	6	76	33	385	0	0	0	0	0
PM	6:45 PM	7	45	10	30	39	12	13	58	16	8	54	32	324	0	0	0	0	0
	VOLUMES	127	821	114	422	666	226	277	886	169	111	1,104	605	5,528	0	0	1	0	1
	APPROACH %	12%	77%	11%	32%	51%	17%	21%	67%	13%	6%	61%	33%						
	APP/DEPART	1,062	/	1,702	1,314	/	946	1,332	/	1,422	1,820	/	1,458	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	42	305	46	147	247	76	114	342	59	43	466	250	2,137					
	APPROACH %	11%	78%	12%	31%	53%	16%	22%	66%	11%	6%	61%	33%						
	PEAK HR FACTOR		0.869			0.955			0.968			0.939		0.977					
	APP/DEPART	393	/	668	470	/	349	515	/	535	759	/	585	0					

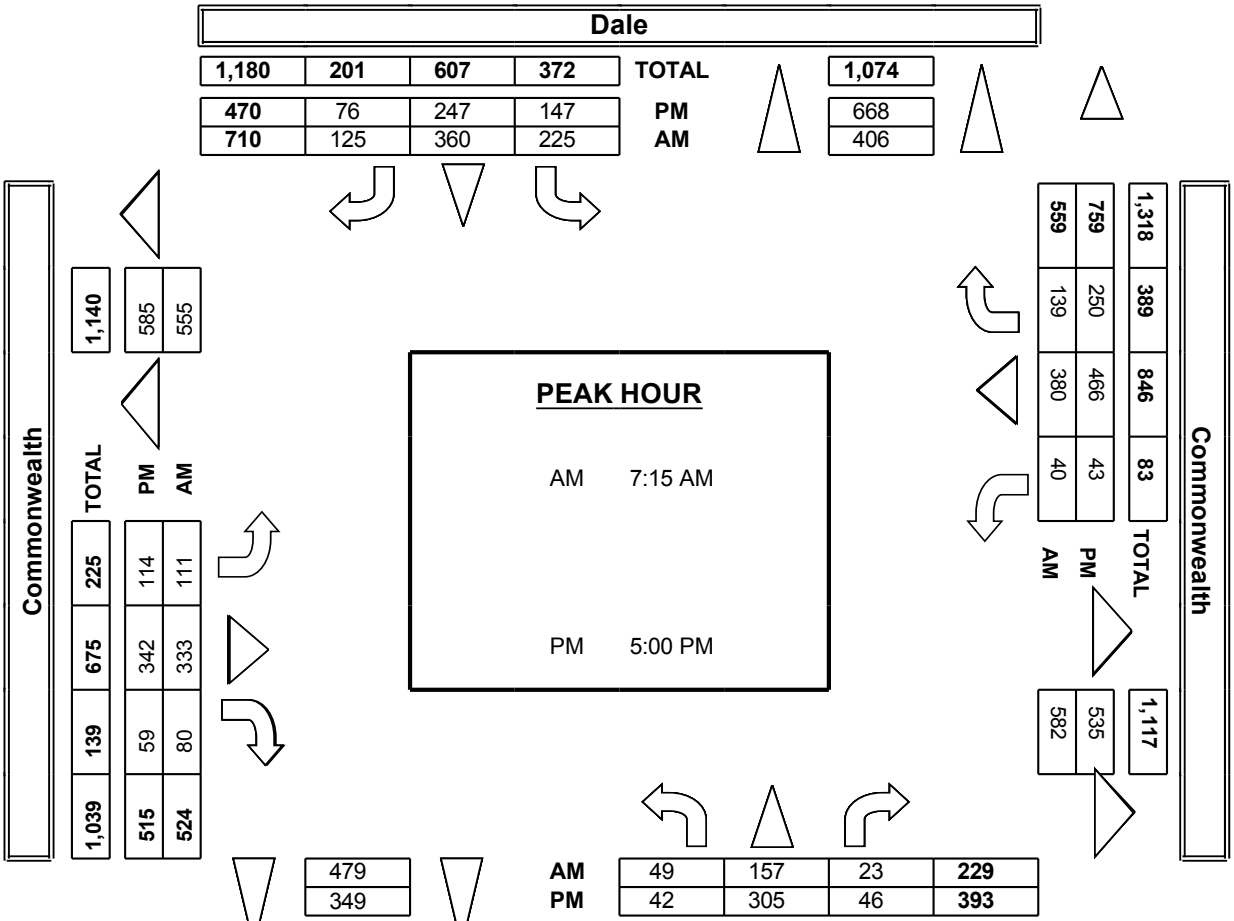


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0
AM	6:15 AM	2	4	0	1	7	2	3	0	1	6	0	1	0	0	1
AM	6:30 AM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
AM	6:45 AM	2	4	4	4	14	2	2	4	2	10	0	2	0	2	4
AM	7:00 AM	4	5	1	4	14	2	3	1	3	9	2	2	0	1	5
AM	7:15 AM	0	2	1	7	10	0	1	0	5	6	0	1	1	2	4
AM	7:30 AM	1	0	0	2	3	1	0	0	1	2	0	0	0	1	1
AM	7:45 AM	1	4	0	1	6	0	4	0	0	4	1	0	0	1	2
AM	8:00 AM	0	6	0	0	6	0	4	0	0	4	0	2	0	0	2
AM	8:15 AM	3	2	1	3	9	3	1	1	1	6	0	1	0	2	3
AM	8:30 AM	1	1	1	0	3	0	1	0	0	1	1	0	1	0	2
AM	8:45 AM	0	5	0	0	5	0	4	0	0	4	0	1	0	0	1
	TOTAL	15	36	8	23	82	11	26	6	14	57	4	10	2	9	25
PM	4:00 PM	0	2	0	2	4	0	1	0	0	1	0	1	0	2	3
PM	4:15 PM	1	4	0	2	7	0	2	0	0	2	1	2	0	2	5
PM	4:30 PM	3	6	1	2	12	2	3	1	2	8	1	3	0	0	4
PM	4:45 PM	3	5	2	1	11	2	4	2	0	8	1	1	0	1	3
PM	5:00 PM	2	1	1	3	7	2	0	1	1	4	0	1	0	2	3
PM	5:15 PM	0	3	1	4	8	0	1	0	2	3	0	2	1	2	5
PM	5:30 PM	1	0	0	1	2	0	0	0	1	1	1	0	0	0	1
PM	5:45 PM	0	3	1	1	5	0	3	0	0	3	0	0	1	1	2
PM	6:00 PM	2	2	0	1	5	1	0	0	0	1	1	2	0	1	4
PM	6:15 PM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
PM	6:30 PM	1	2	2	4	9	1	1	0	2	4	0	1	2	2	5
PM	6:45 PM	1	4	0	2	7	0	3	0	1	4	1	1	0	1	3
	TOTAL	14	33	8	24	79	8	19	4	10	41	6	14	4	14	38

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Gilbert
EAST & WEST: Commonwealth

PROJECT #: SC0672
LOCATION #: G158
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

	NORTHBOUND (Gilbert)			SOUTHBOUND (Gilbert)			EASTBOUND (Commonwealth)			WESTBOUND (Commonwealth)				U-TURNS				
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	NB	SB	EB	WB	TTL
LANES:	0.5	1	0.5	1.5	0.5	2	1.5	1.5	0	1	2	1		0	X	X	X	
AM 6:00 AM	7	92	11	83	70	144	105	75	8	11	43	35	684	0	0	0	0	0
6:15 AM	3	117	13	97	63	172	101	80	2	7	56	28	739	0	0	0	0	0
6:30 AM	8	111	19	110	65	161	116	105	5	22	57	45	824	0	0	0	0	0
6:45 AM	9	102	19	120	63	183	109	110	9	14	73	71	882	0	0	0	0	0
7:00 AM	7	92	21	110	61	154	116	117	4	12	54	62	810	0	0	0	0	0
7:15 AM	8	65	12	113	58	157	96	73	5	16	59	58	720	0	0	0	0	0
7:30 AM	13	78	12	99	58	152	124	86	4	14	58	61	759	0	0	0	0	0
7:45 AM	5	74	16	110	55	143	89	72	7	7	54	55	687	0	0	0	0	0
8:00 AM	8	52	14	96	44	129	59	57	6	6	45	52	568	0	0	0	0	0
8:15 AM	5	28	7	83	36	117	74	44	4	10	32	55	495	0	0	0	0	0
8:30 AM	3	36	15	80	41	111	71	73	3	9	60	68	570	0	0	0	0	0
8:45 AM	0	38	13	62	35	120	71	57	4	9	60	66	535	0	0	0	0	0
VOLUMES	76	885	172	1,163	649	1,743	1,131	949	61	137	651	656	8,273	0	0	0	0	0
APPROACH %	7%	78%	15%	33%	18%	49%	53%	44%	3%	9%	45%	45%						
APP/DEPART	1,133	/	2,672	3,555	/	847	2,141	/	2,284	1,444	/	2,470	0					
BEGIN PEAK HR		6:15 AM																
VOLUMES	27	422	72	437	252	670	442	412	20	55	240	206	3,255					
APPROACH %	5%	81%	14%	32%	19%	49%	51%	47%	2%	11%	48%	41%						
PEAK HR FACTOR		0.944			0.928			0.922			0.793		0.923					
APP/DEPART	521	/	1,070	1,359	/	327	874	/	921	501	/	937	0					
PM 04:00 PM	6	84	6	98	74	182	127	86	7	26	102	92	890	0	0	0	0	0
4:15 PM	6	81	16	106	70	160	120	64	3	22	106	79	833	0	0	0	0	0
4:30 PM	11	92	19	95	67	134	122	73	7	18	95	88	821	0	0	0	0	0
4:45 PM	10	82	12	60	76	146	173	87	9	15	99	92	861	0	0	0	0	0
5:00 PM	6	63	8	78	69	138	137	71	4	13	70	92	749	0	0	0	0	0
5:15 PM	8	73	6	75	67	123	150	68	8	16	64	107	765	0	0	0	0	0
5:30 PM	9	88	15	96	69	131	160	51	5	16	66	89	795	0	0	0	0	0
5:45 PM	6	60	8	85	80	116	152	60	8	21	65	80	741	0	0	0	0	0
6:00 PM	9	39	8	86	77	99	125	48	7	8	48	79	633	0	0	0	0	0
6:15 PM	4	41	9	46	45	72	125	35	7	10	58	74	526	0	0	0	0	0
6:30 PM	7	62	5	52	44	88	118	34	6	14	36	56	522	0	0	0	0	0
6:45 PM	9	31	5	46	52	71	113	29	4	11	38	66	475	0	0	0	0	0
VOLUMES	91	796	117	923	790	1,460	1,622	706	75	190	847	994	8,611	0	0	0	0	0
APPROACH %	9%	79%	12%	29%	25%	46%	67%	29%	3%	9%	42%	49%						
APP/DEPART	1,004	/	3,412	3,173	/	1,055	2,403	/	1,746	2,031	/	2,398	0					
BEGIN PEAK HR		4:00 PM																
VOLUMES	33	339	53	359	287	622	542	310	26	81	402	351	3,405					
APPROACH %	8%	80%	12%	28%	23%	49%	62%	35%	3%	10%	48%	42%						
PEAK HR FACTOR		0.871			0.895			0.816			0.948		0.956					
APP/DEPART	425	/	1,232	1,268	/	394	878	/	722	834	/	1,057	0					

Gilbert

NORTH SIDE

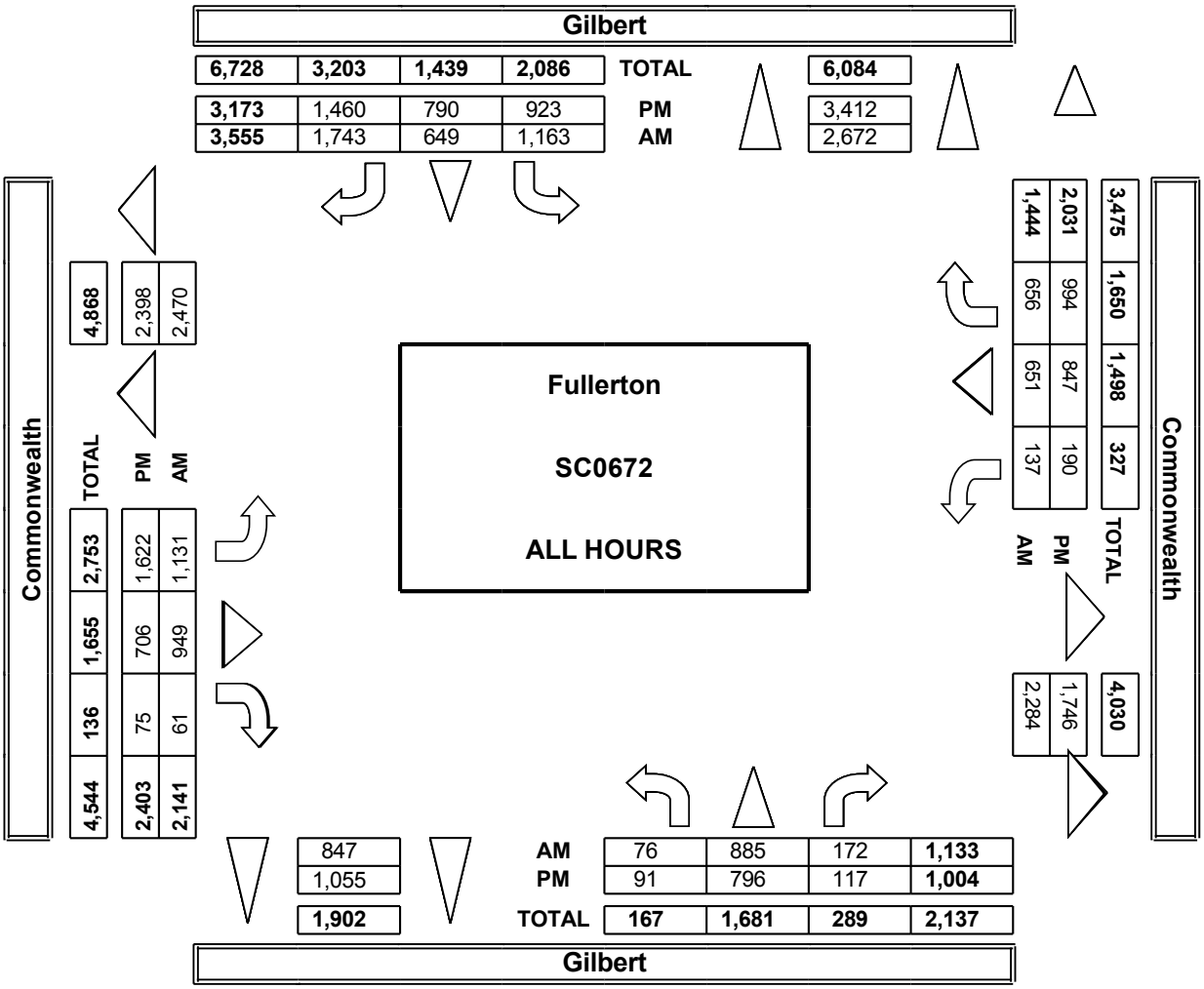
Commonwealth WEST SIDE EAST SIDE **Commonwealth**

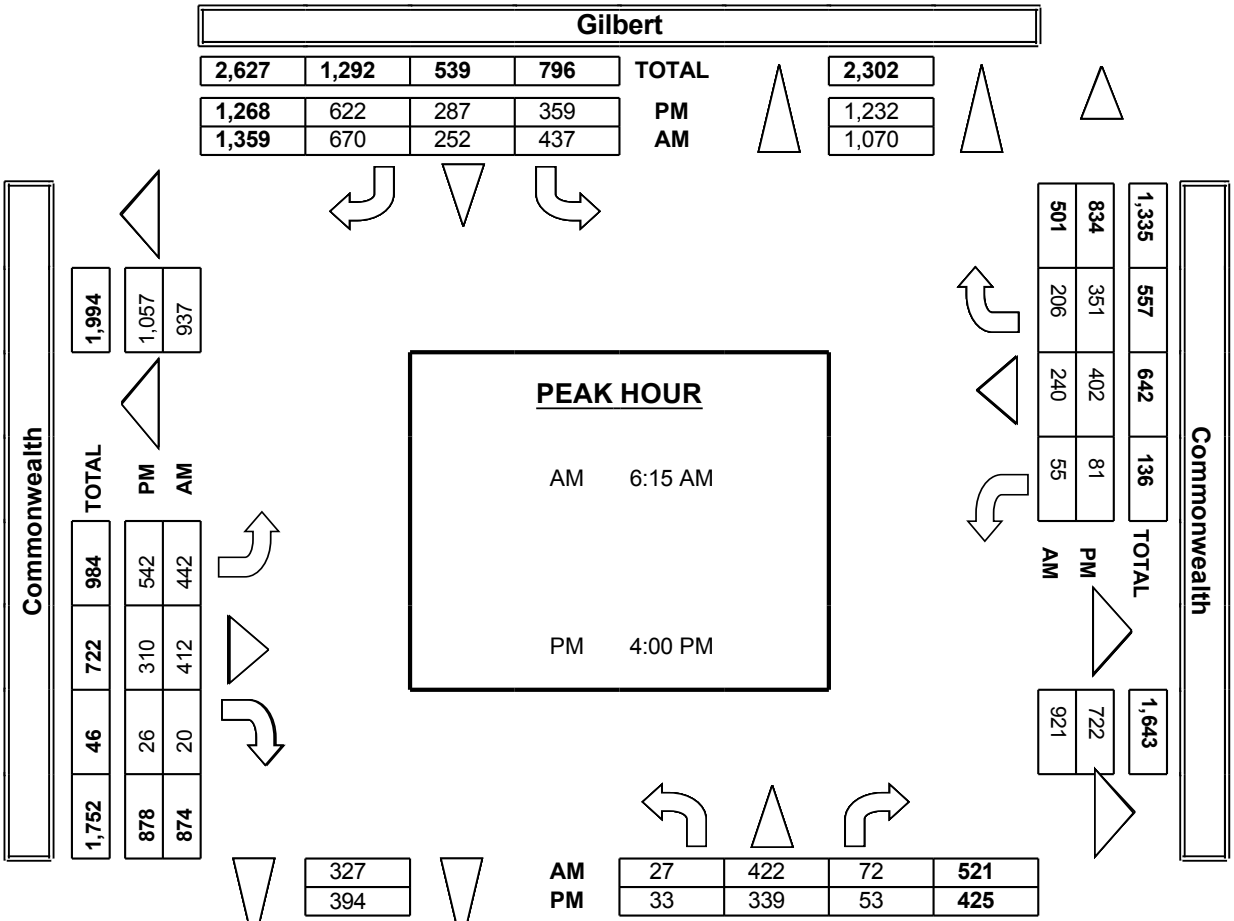
SOUTH SIDE

Gilbert

	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	1	1	4	1	7	1	1	2	1	5	0	0	2	0	2	0	0	0	0	0
6:15 AM	2	2	3	1	8	1	1	0	1	3	1	1	3	0	5	0	0	0	0	0
6:30 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
6:45 AM	1	1	10	1	13	0	0	7	0	7	1	1	3	1	6	0	0	0	0	0
7:00 AM	1	2	6	1	10	1	1	4	0	6	0	1	2	1	4	0	0	0	0	0
7:15 AM	1	1	2	2	6	1	0	2	2	5	0	1	0	0	1	0	0	0	0	0
7:30 AM	1	0	3	0	4	1	0	3	0	4	0	0	0	0	0	0	0	0	0	0
7:45 AM	3	1	3	1	8	3	1	1	1	6	0	0	2	0	2	0	0	0	0	0
8:00 AM	3	2	2	3	10	3	0	1	3	7	0	2	1	0	3	0	0	0	0	0
8:15 AM	5	1	4	3	13	5	1	3	3	12	0	0	1	0	1	0	0	0	0	0
8:30 AM	1	2	2	0	5	0	2	0	0	2	1	0	2	0	3	0	0	0	0	0
8:45 AM	3	1	1	3	8	3	1	1	3	8	0	0	0	0	0	0	0	0	0	0
TOTAL	22	14	42	16	94	19	8	25	14	66	3	6	17	2	28	0	0	0	0	0
PM 4:00 PM	1	1	3	0	5	0	1	1	0	2	1	0	2	0	3	0	0	0	0	0
4:15 PM	0	1	3	0	4	0	0	3	0	3	0	1	0	0	1	0	0	0	0	0
4:30 PM	2	0	2	3	7	2	0	2	3	7	0	0	0	0	0	0	0	0	0	0
4:45 PM	2	2	3	2	9	1	1	1	2	5	1	1	2	0	4	0	0	0	0	0
5:00 PM	0	4	1	4	9	0	4	0	4	8	0	0	1	0	1	0	0	0	0	0
5:15 PM	3	2	4	1	10	2	2	3	0	7	1	0	1	1	3	0	0	0	0	0
5:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
5:45 PM	0	3	2	0	5	0	1	2	0	3	0	2	0	0	2	0	0	0	0	0
6:00 PM	0	0	2	2	4	0	0	0	2	2	0	0	2	0	2	0	0	0	0	0
6:15 PM	4	2	2	1	9	1	0	2	1	4	3	2	0	0	5	0	0	0	0	0
6:30 PM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	13	15	24	13	65	7	9	15	12	43	6	6	9	1	22	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Fullerton
NORTH & SOUTH: Brookhurst
EAST & WEST: Commonwealth

PROJECT #: SC0672
LOCATION #: G159
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Brookhurst			SOUTHBOUND Brookhurst			EASTBOUND Commonwealth			WESTBOUND Commonwealth				U-TURNS				
	LANES:	NL 1.5	NT 0.5	NR 1	SL 1	ST 1	SR 0	EL 1	ET 2	ER 1	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	45	0	45	1	0	0	0	20	59	34	17	0	221	0	0	0	0	0
	6:15 AM	53	0	48	0	0	0	0	43	72	59	32	0	307	0	0	0	0	0
	6:30 AM	51	0	50	0	2	0	0	62	72	75	48	0	360	0	0	0	0	0
	6:45 AM	76	2	66	0	0	2	0	70	77	104	52	0	449	0	0	0	0	0
	7:00 AM	53	1	93	0	0	1	1	88	114	115	58	0	524	0	0	0	0	0
	7:15 AM	69	1	100	1	0	0	0	96	102	124	71	0	564	0	0	0	0	0
	7:30 AM	62	1	146	1	2	1	0	140	118	135	90	2	698	0	0	0	0	0
	7:45 AM	80	0	117	0	1	0	0	125	124	138	86	1	672	0	0	0	0	0
	8:00 AM	78	3	110	1	2	0	0	136	126	121	92	2	671	0	0	0	0	0
	8:15 AM	77	0	111	0	2	0	1	115	121	127	83	2	639	0	0	0	0	0
	8:30 AM	68	0	75	1	2	0	1	91	122	91	80	0	531	0	0	0	0	0
	8:45 AM	64	1	66	1	0	0	1	83	112	105	78	0	511	0	0	0	0	0
	VOLUMES	776	9	1,027	6	11	4	4	1,069	1,219	1,228	787	7	6,147	0	0	0	0	0
	APPROACH %	43%	0%	57%	29%	52%	19%	0%	47%	53%	61%	39%	0%						
	APP/DEPART	1,812	/	20	21	/	2,458	2,292	/	2,102	2,022	/	1,567	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	297	4	484	2	7	1	1	516	489	521	351	7	2,680					
	APPROACH %	38%	1%	62%	20%	70%	10%	0%	51%	49%	59%	40%	1%						
	PEAK HR FACTOR		0.939			0.625			0.960			0.968		0.960					
	APP/DEPART	785	/	12	10	/	1,017	1,006	/	1,002	879	/	649	0					
PM	04:00 PM	107	0	98	1	0	0	0	85	104	117	109	1	622	0	0	0	0	0
	4:15 PM	108	2	99	1	1	1	0	87	110	98	110	1	618	0	0	0	0	0
	4:30 PM	120	1	92	1	2	0	0	76	105	112	92	0	601	0	0	0	0	0
	4:45 PM	110	0	94	0	3	0	1	81	95	114	83	1	582	0	0	0	0	0
	5:00 PM	105	0	101	0	2	0	1	69	101	121	73	1	574	0	0	0	0	0
	5:15 PM	113	2	123	2	2	2	0	50	102	109	62	0	567	0	0	0	0	0
	5:30 PM	107	0	113	0	2	0	1	53	105	109	65	0	555	0	0	0	0	0
	5:45 PM	102	1	106	0	0	1	0	41	99	103	60	1	514	0	0	0	0	0
	6:00 PM	106	2	103	1	1	0	1	37	83	121	42	1	498	0	0	0	0	0
	6:15 PM	92	1	94	1	3	1	1	39	78	97	51	0	458	0	0	0	0	0
	6:30 PM	96	2	89	0	2	0	0	32	67	82	38	1	409	0	0	0	0	0
	6:45 PM	94	1	75	0	0	0	0	28	58	73	28	0	357	0	0	0	0	0
	VOLUMES	1,260	12	1,187	7	18	5	5	678	1,107	1,256	813	7	6,355	0	0	0	0	0
	APPROACH %	51%	0%	48%	23%	60%	17%	0%	38%	62%	61%	39%	0%						
	APP/DEPART	2,459	/	24	30	/	2,381	1,790	/	1,872	2,076	/	2,078	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	445	3	383	3	6	1	1	329	414	441	394	3	2,423					
	APPROACH %	54%	0%	46%	30%	60%	10%	0%	44%	56%	53%	47%	0%						
	PEAK HR FACTOR		0.975			0.833			0.944			0.923		0.974					
	APP/DEPART	831	/	7	10	/	861	744	/	715	838	/	840	0					

Brookhurst

NORTH SIDE

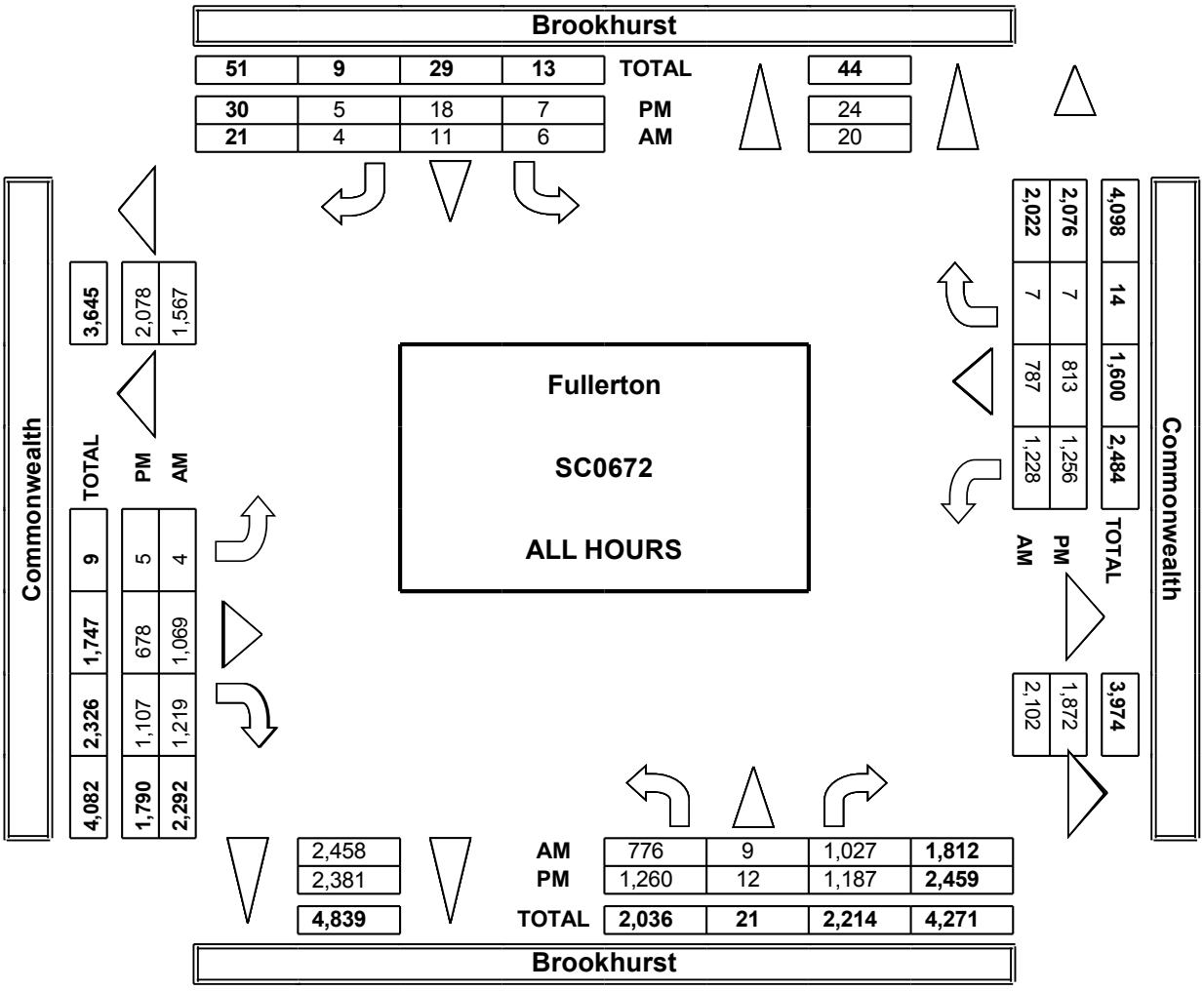
Commonwealth WEST SIDE EAST SIDE **Commonwealth**

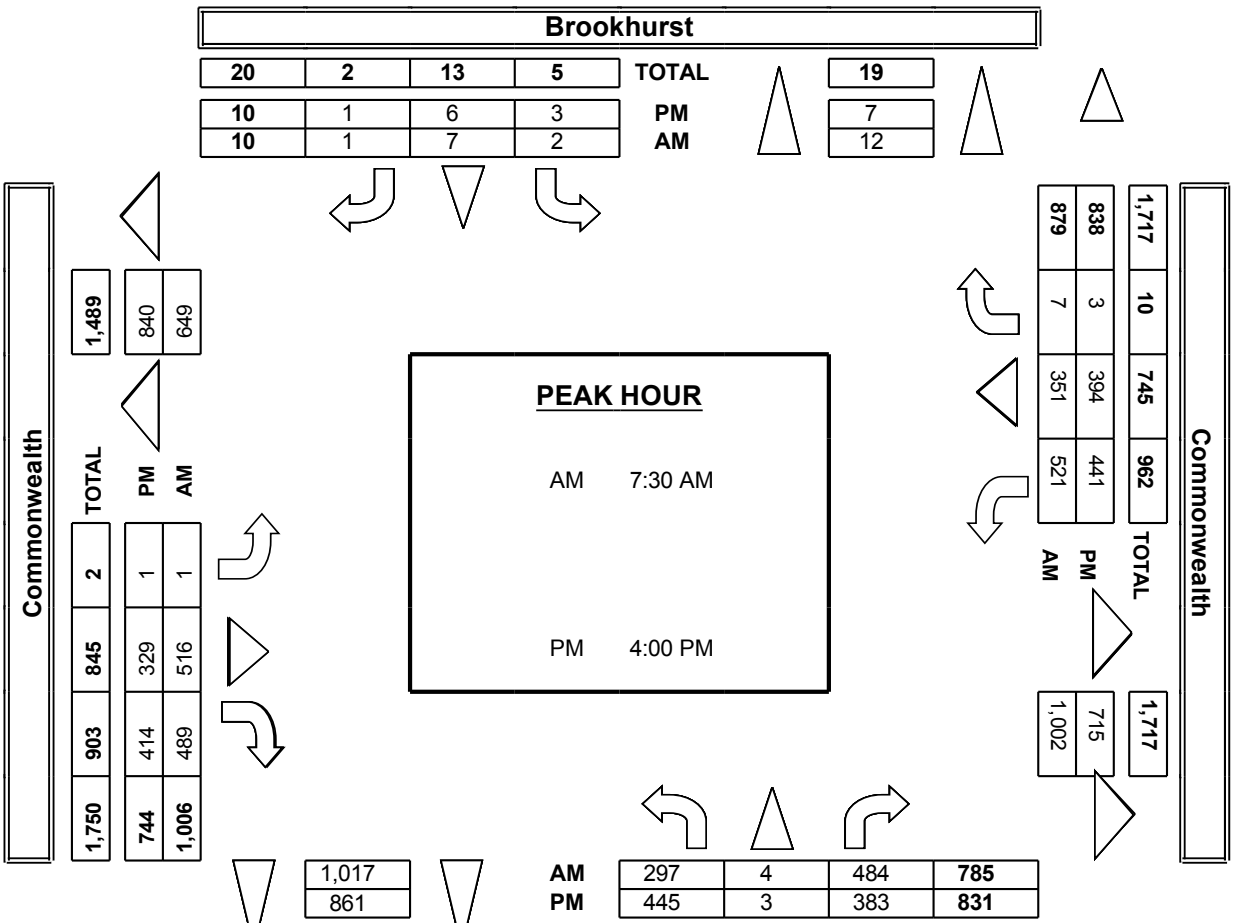
SOUTH SIDE

Brookhurst

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	1	1	0	4	1	1	1	0	3	1	0	0	0	1
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	4	2	4	0	10	2	2	3	0	7	2	0	1	0	3
	6:45 AM	1	2	2	0	5	1	1	2	0	4	0	1	0	0	1
	7:00 AM	3	0	3	0	6	2	0	3	0	5	1	0	0	0	1
	7:15 AM	2	3	2	0	7	1	2	2	0	5	1	1	0	0	2
	7:30 AM	5	2	6	0	13	4	1	5	0	10	1	1	1	0	3
	7:45 AM	3	0	3	0	6	2	0	2	0	4	1	0	1	0	2
	8:00 AM	3	3	2	0	8	2	1	1	0	4	1	2	1	0	4
	8:15 AM	2	0	4	0	6	1	0	3	0	4	1	0	1	0	2
	8:30 AM	1	3	1	0	5	1	2	1	0	4	0	1	0	0	1
	8:45 AM	1	6	1	0	8	1	5	1	0	7	0	1	0	0	1
	TOTAL	27	22	29	0	78	18	15	24	0	57	9	7	5	0	21
PM	4:00 PM	11	3	5	0	19	10	3	5	0	18	1	0	0	0	1
	4:15 PM	5	3	2	0	10	4	2	2	0	8	1	1	0	0	2
	4:30 PM	3	2	4	0	9	2	1	3	0	6	1	1	1	0	3
	4:45 PM	1	2	3	0	6	1	2	3	0	6	0	0	0	0	0
	5:00 PM	2	2	4	0	8	0	2	4	0	6	2	0	0	0	2
	5:15 PM	2	2	3	0	7	1	2	3	0	6	1	0	0	0	1
	5:30 PM	3	1	3	0	7	2	1	2	0	5	1	0	1	0	2
	5:45 PM	3	3	3	0	9	2	2	2	0	6	1	1	1	0	3
	6:00 PM	3	1	1	0	5	1	1	1	0	3	2	0	0	0	2
	6:15 PM	2	3	5	0	10	1	1	4	0	6	1	2	1	0	4
	6:30 PM	1	2	7	0	10	1	1	5	0	7	0	1	2	0	3
	6:45 PM	0	2	6	0	8	0	2	6	0	8	0	0	0	0	0
	TOTAL	36	26	46	0	108	25	20	40	0	85	11	6	6	0	23

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Brookhurst
EAST & WEST: Valencia

PROJECT #: SC0672
LOCATION #: G160
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Brookhurst)			SOUTHBOUND (Brookhurst)			EASTBOUND (Valencia)			WESTBOUND (Valencia)				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	9	73	10	5	106	4	6	15	14	6	7	6	261	0	0	0	0	0
AM	6:15 AM	7	72	6	4	128	6	7	12	14	7	6	4	273	0	0	0	0	0
AM	6:30 AM	11	62	6	6	135	7	13	15	36	21	15	9	336	0	0	0	0	0
AM	6:45 AM	23	130	7	10	161	22	13	23	37	19	13	5	463	0	0	0	0	0
AM	7:00 AM	19	116	14	13	194	9	16	25	22	23	21	11	483	0	0	0	0	0
AM	7:15 AM	10	138	20	12	187	7	33	47	22	15	16	17	524	0	0	0	0	0
AM	7:30 AM	16	132	28	30	208	13	33	82	45	38	41	28	694	0	0	0	0	0
AM	7:45 AM	19	131	36	48	195	8	32	105	32	36	45	28	715	0	0	0	0	0
AM	8:00 AM	20	149	39	32	211	18	27	79	32	53	54	24	738	0	0	0	0	0
AM	8:15 AM	11	143	27	24	200	11	35	39	17	47	31	26	611	0	0	0	0	0
AM	8:30 AM	9	127	21	15	190	7	9	22	27	27	25	12	491	0	0	0	0	0
AM	8:45 AM	6	115	20	12	168	7	21	44	27	25	25	14	484	0	0	0	0	0
AM	VOLUMES	160	1,388	234	211	2,083	119	245	508	325	317	299	184	6,073	0	0	0	0	0
AM	APPROACH %	9%	78%	13%	9%	86%	5%	23%	47%	30%	40%	37%	23%						
AM	APP/DEPART	1,782	/	1,817	2,413	/	2,725	1,078	/	953	800	/	578	0					
AM	BEGIN PEAK HR		7:30 AM																
AM	VOLUMES	66	555	130	134	814	50	127	305	126	174	171	106	2,758					
AM	APPROACH %	9%	74%	17%	13%	82%	5%	23%	55%	23%	39%	38%	24%						
AM	PEAK HR FACTOR		0.903			0.956			0.825			0.861		0.934					
AM	APP/DEPART	751	/	788	998	/	1,114	558	/	569	451	/	287	0					
PM	04:00 PM	17	178	19	24	186	11	12	36	23	32	26	18	582	0	0	0	0	0
PM	4:15 PM	17	163	27	18	180	8	24	38	14	30	37	14	570	0	0	0	0	0
PM	4:30 PM	20	153	29	23	179	9	14	36	19	40	43	17	582	0	0	0	0	0
PM	4:45 PM	19	189	18	14	180	11	14	29	13	29	28	10	554	0	0	0	0	0
PM	5:00 PM	18	162	15	14	203	7	17	34	29	30	46	23	598	0	0	0	0	0
PM	5:15 PM	24	176	26	18	194	11	12	49	14	25	40	27	616	0	0	0	0	0
PM	5:30 PM	23	172	27	16	187	9	23	64	24	34	49	23	651	0	0	0	0	0
PM	5:45 PM	20	196	19	11	184	18	17	52	24	29	63	19	652	0	0	0	0	0
PM	6:00 PM	31	179	19	20	142	7	18	53	16	21	39	17	562	0	0	0	0	0
PM	6:15 PM	27	185	27	14	145	9	9	46	25	18	32	14	551	0	0	0	0	0
PM	6:30 PM	24	176	27	21	151	5	7	42	16	25	37	12	543	0	0	0	0	0
PM	6:45 PM	37	154	26	21	152	13	11	38	17	12	32	8	521	0	0	0	0	0
PM	VOLUMES	277	2,083	279	214	2,083	118	178	517	234	325	472	202	6,982	0	0	0	0	0
PM	APPROACH %	10%	79%	11%	9%	86%	5%	19%	56%	25%	33%	47%	20%						
PM	APP/DEPART	2,639	/	2,463	2,415	/	2,642	929	/	1,010	999	/	867	0					
PM	BEGIN PEAK HR		5:00 PM																
PM	VOLUMES	85	706	87	59	768	45	69	199	91	118	198	92	2,517					
PM	APPROACH %	10%	80%	10%	7%	88%	5%	19%	55%	25%	29%	49%	23%						
PM	PEAK HR FACTOR		0.934			0.973			0.809			0.919		0.965					
PM	APP/DEPART	878	/	867	872	/	977	359	/	345	408	/	328	0					

Brookhurst

NORTH SIDE

Valencia WEST SIDE EAST SIDE **Valencia**

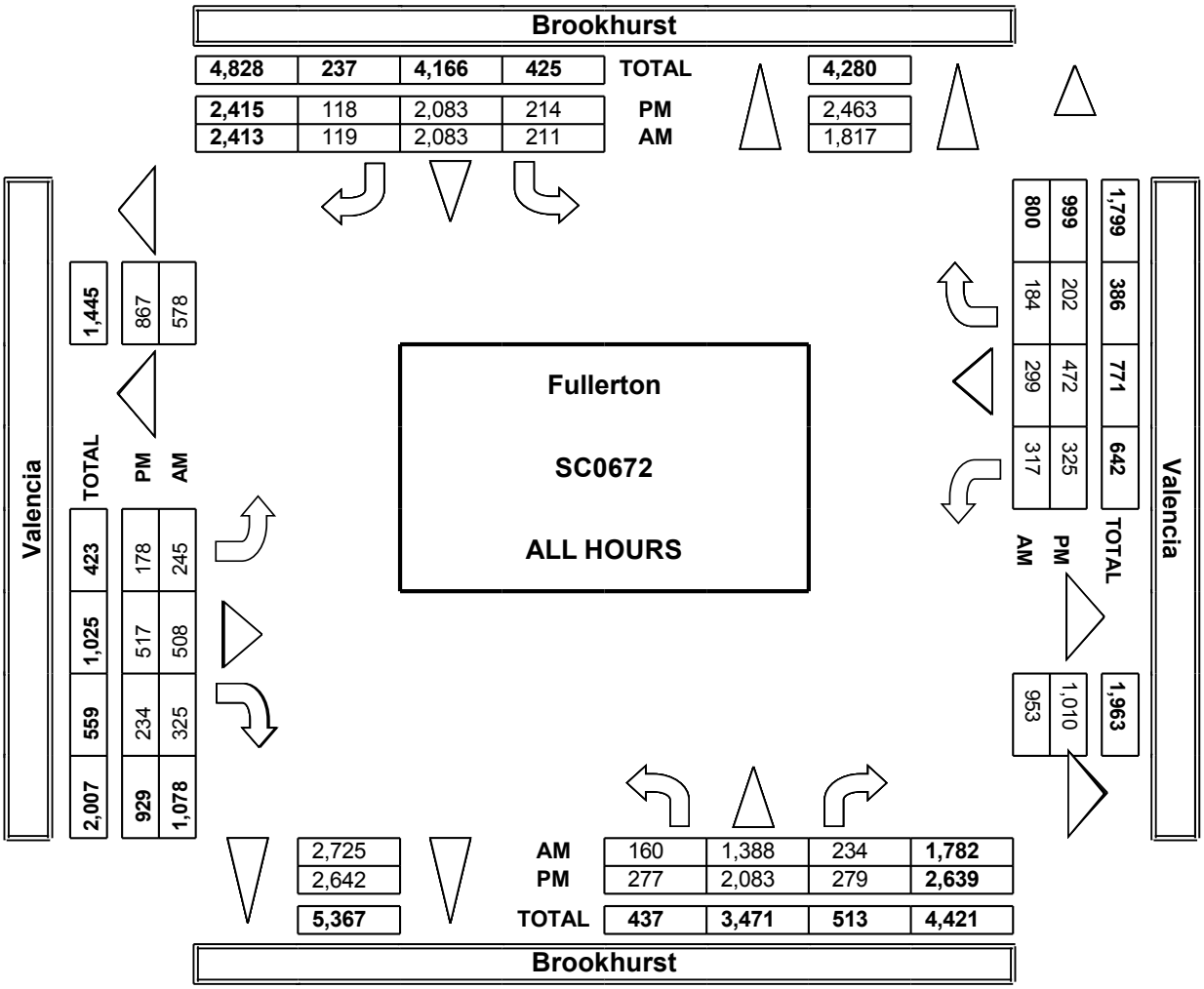
SOUTH SIDE

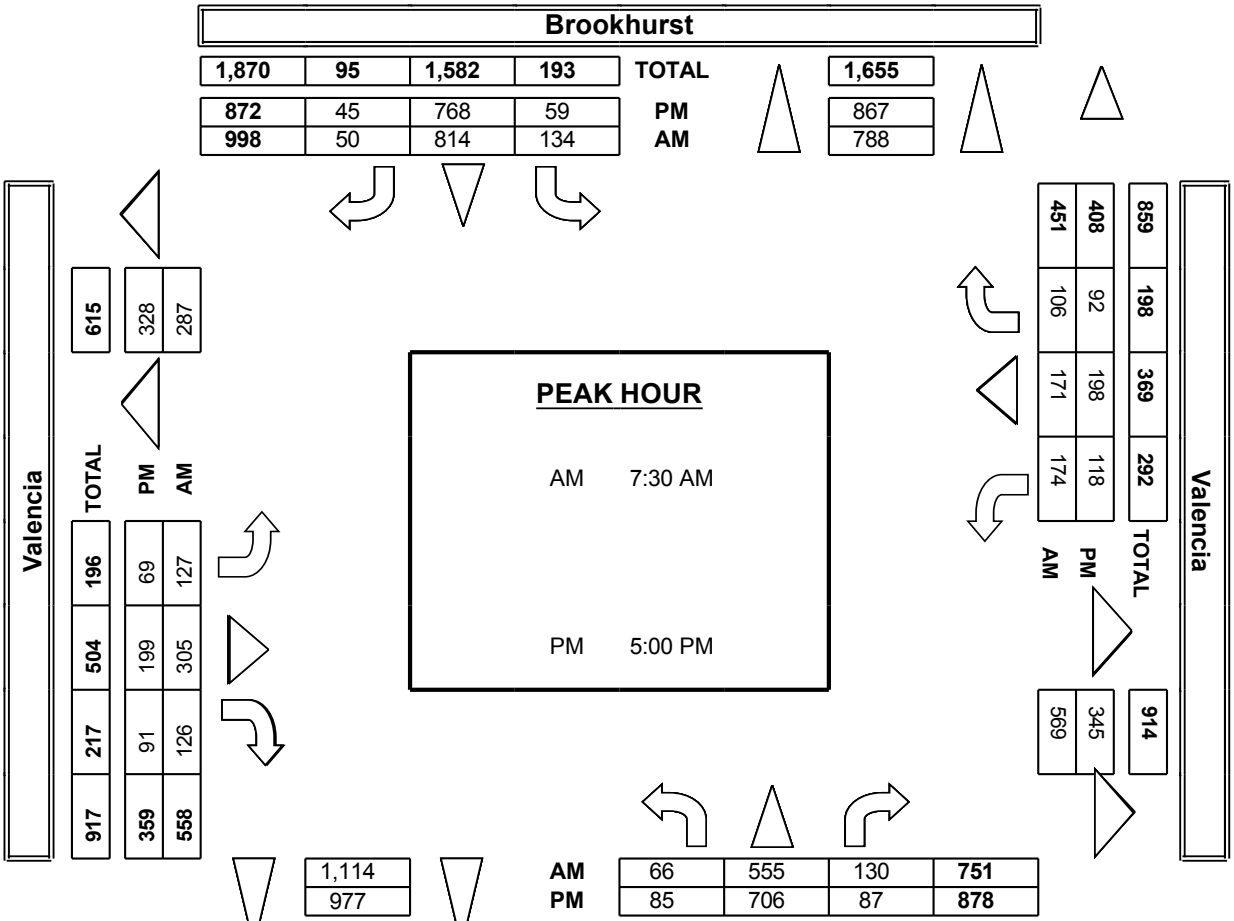
Brookhurst

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	1	1	3	1	0	1	1	3	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	0	1	1	1	3	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0
AM	6:30 AM	0	6	0	4	10	0	4	0	4	8	0	2	0	0	2	0	0	0	0	0
AM	6:45 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0
AM	7:00 AM	0	5	1	0	6	0	5	1	0	6	0	0	0	0	0	0	0	0	0	0
AM	7:15 AM	0	7	0	1	8	0	5	0	1	6	0	2	0	0	2	0	0	0	0	0
AM	7:30 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0
AM	7:45 AM	4	5	1	4	14	3	4	1	2	10	1	1	0	2	4	0	0	0	0	0
AM	8:00 AM	3	5	2	3	13	2	4	2	2	10	1	1	0	1	3	0	0	0	0	0
AM	8:15 AM	1	7	3	0	11	1	7	3	0	11	0	0	0	0	0	0	0	0	0	0
AM	8:30 AM	1	5	3	4	13	1	4	3	4	12	0	1	0	0	1	0	0	0	0	0
AM	8:45 AM	0	3	0	1	4	0	3	0	1	4	0	0	0	0	0	0	0	0	0	0
AM	TOTAL	11	44	14	20	89	9	37	14	17	77	2	7	0	3	12	0	0	0	0	0
PM	4:00 PM	3	0	2	4	9	3	0	2	4	9	0	0	0	0	0	0	0	0	0	0
PM	4:15 PM	1	4	1	0	6	1	3	1	0	5	0	1	0	0	1	0	0	0	0	0
PM	4:30 PM	0	2	3	4	9	0	1	2	2	5	0	1	1	2	4	0	0	0	0	0
PM	4:45 PM	1	2	0	2	5	1	1	0	2	4	0	1	0	0	1	0	0	0	0	0
PM	5:00 PM	2	6	0	3	11	2	6	0	3	11	0	0	0	0	0	0	0	0	0	0
PM	5:15 PM	0	2	0	4	6	0	0	0	2	2	0	2	0	2	4	0	0	0	0	0
PM	5:30 PM	5	5	3	5	18	3	3	3	3	12	2	2	0	2	6	0	0	0	0	0
PM	5:45 PM	2	6	3	5	16	2	5	2	4	13	0	1	1	1	3	0	0	0	0	0
PM	6:00 PM	0	11	13	3	27	0	9	13	2	24	0	2	0	1	3	0	0	0	0	0
PM	6:15 PM	1	5	4	4	14	1	5	4	2	12	0	0	0	2	2	0	0	0	0	0
PM	6:30 PM	1	2	1	0	4	1	2	1	0	4	0	0	0	0	0	0	0	0	0	0
PM	6:45 PM	4	1	1	5	11	4	0	1	5	10	0	1	0	0	1	0	0	0	0	0
PM	TOTAL	20	46	31	39	136	18	35	29	29	111	2	11	2	10	25	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Euclid
EAST & WEST: Orangethorpe

PROJECT #: SC0672
LOCATION #: G161
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

	NORTHBOUND (Euclid)			SOUTHBOUND (Euclid)			EASTBOUND (Orangethorpe)			WESTBOUND (Orangethorpe)				U-TURNS				
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	NB	SB	EB	WB	TTL
LANES:	1	2	1	1	2	1	2	3	0	2	3	0		X	X	X	X	
AM 6:00 AM	8	70	5	17	185	2	11	50	14	23	29	7	421	0	0	0	0	0
6:15 AM	9	126	12	15	218	16	15	64	12	27	44	7	565	0	0	0	0	0
6:30 AM	11	153	20	15	311	12	16	124	18	31	83	5	799	0	0	0	0	0
6:45 AM	8	168	23	41	344	21	29	192	15	28	68	13	950	0	0	0	0	0
7:00 AM	11	194	28	37	307	20	39	205	29	43	91	20	1,024	0	0	0	0	0
7:15 AM	16	220	31	51	266	32	51	249	23	40	93	14	1,086	0	0	0	0	0
7:30 AM	18	275	48	53	288	37	66	279	28	47	114	27	1,280	0	0	0	0	0
7:45 AM	17	233	47	70	279	29	51	278	36	38	124	41	1,243	0	0	0	0	0
8:00 AM	19	236	45	43	286	33	54	256	30	46	89	27	1,164	0	0	0	0	0
8:15 AM	24	201	36	53	281	37	54	218	24	31	104	34	1,097	0	0	0	0	0
8:30 AM	11	180	29	43	268	39	50	221	30	23	102	26	1,022	0	0	0	0	0
8:45 AM	30	182	32	41	289	39	51	172	16	34	116	24	1,026	0	0	0	0	0
VOLUMES	182	2,238	356	479	3,322	317	487	2,308	275	411	1,057	245	11,677	0	0	0	0	0
APPROACH %	7%	81%	13%	12%	81%	8%	16%	75%	9%	24%	62%	14%						
APP/DEPART	2,776	/	2,970	4,118	/	4,008	3,070	/	3,143	1,713	/	1,556	0					
BEGIN PEAK HR		7:30 AM																
VOLUMES	78	945	176	219	1,134	136	225	1,031	118	162	431	129	4,784					
APPROACH %	7%	79%	15%	15%	76%	9%	16%	75%	9%	22%	60%	18%						
PEAK HR FACTOR		0.879			0.985			0.921			0.889		0.934					
APP/DEPART	1,199	/	1,299	1,489	/	1,414	1,374	/	1,426	722	/	645	0					
PM 04:00 PM	43	272	55	54	216	61	56	166	26	40	201	38	1,228	0	0	0	0	0
4:15 PM	46	292	58	37	203	49	51	169	24	44	204	45	1,222	0	0	0	0	0
4:30 PM	49	288	48	49	217	48	39	168	25	41	214	31	1,217	0	0	0	0	0
4:45 PM	51	330	60	31	210	51	45	166	23	41	213	48	1,269	0	0	0	0	0
5:00 PM	67	301	43	44	210	43	45	159	29	46	216	52	1,255	0	0	0	0	0
5:15 PM	50	321	51	39	207	59	26	184	24	42	221	52	1,276	0	0	0	0	0
5:30 PM	48	284	56	30	205	72	53	190	27	58	215	45	1,283	0	0	0	0	0
5:45 PM	52	299	54	44	206	47	44	168	31	54	221	47	1,267	0	0	0	0	0
6:00 PM	50	297	55	44	205	49	44	185	23	49	194	41	1,236	0	0	0	0	0
6:15 PM	54	326	38	38	207	34	46	148	21	57	173	44	1,186	0	0	0	0	0
6:30 PM	51	334	54	28	221	36	45	139	25	36	180	24	1,173	0	0	0	0	0
6:45 PM	43	289	46	29	222	39	34	144	22	42	172	42	1,124	0	0	0	0	0
VOLUMES	604	3,633	618	467	2,529	588	528	1,986	300	550	2,424	509	14,736	0	0	0	0	0
APPROACH %	12%	75%	13%	13%	71%	16%	19%	71%	11%	16%	70%	15%						
APP/DEPART	4,855	/	4,670	3,584	/	3,379	2,814	/	3,071	3,483	/	3,616	0					
BEGIN PEAK HR		4:45 PM																
VOLUMES	216	1,236	210	144	832	225	169	699	103	187	865	197	5,083					
APPROACH %	13%	74%	13%	12%	69%	19%	17%	72%	11%	15%	69%	16%						
PEAK HR FACTOR		0.942			0.978			0.899			0.982		0.990					
APP/DEPART	1,662	/	1,602	1,201	/	1,122	971	/	1,053	1,249	/	1,306	0					

Euclid

NORTH SIDE

Orangethorpe WEST SIDE EAST SIDE **Orangethorpe**

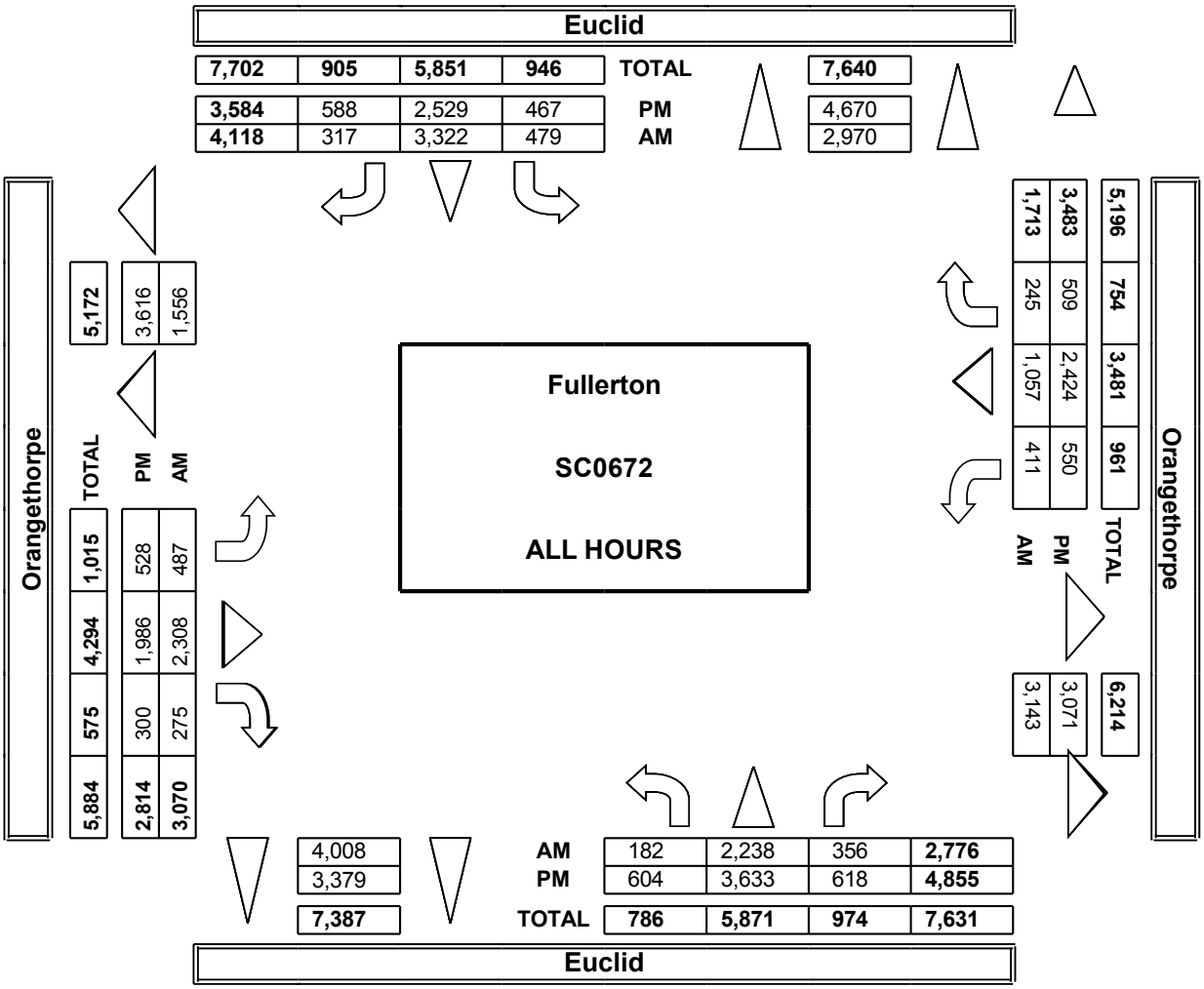
SOUTH SIDE

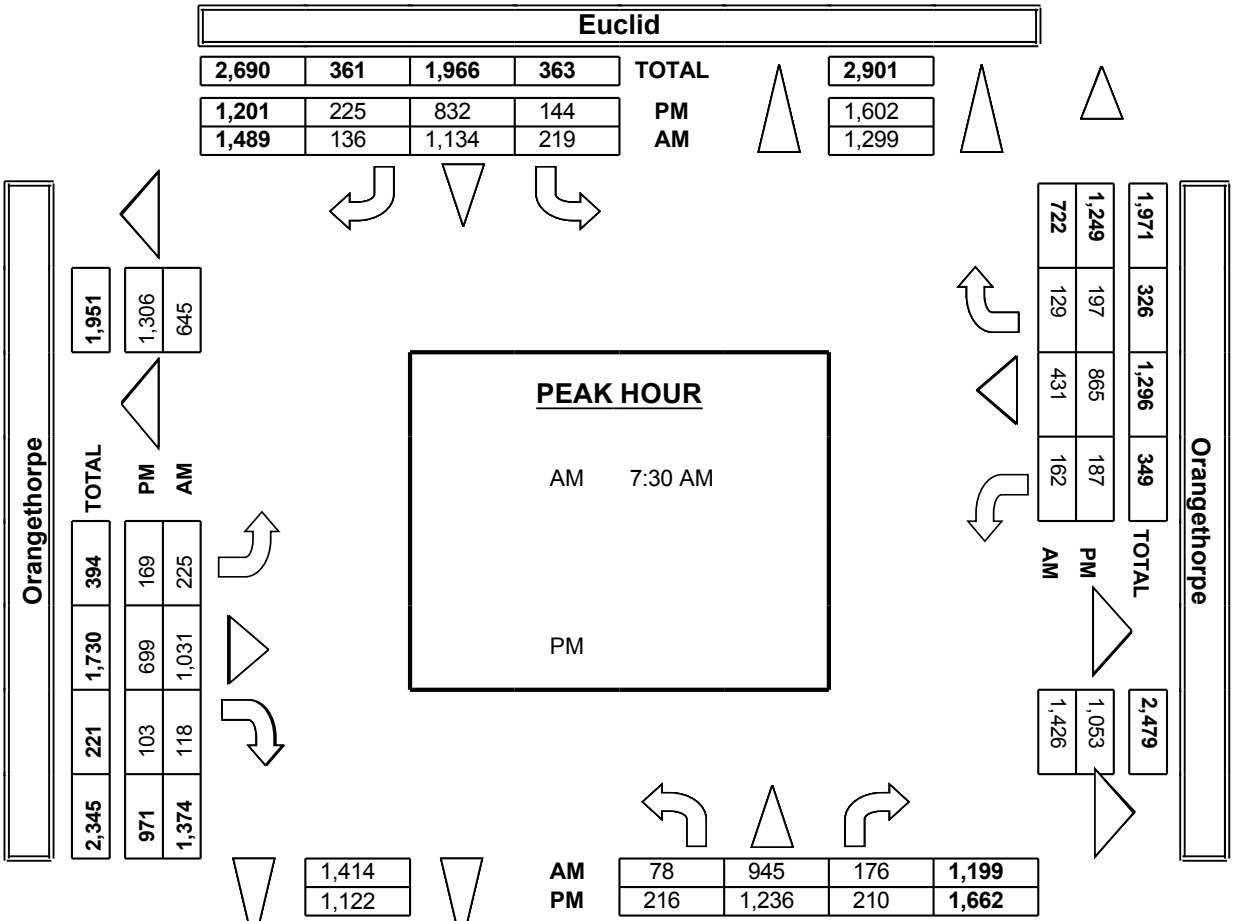
Euclid

	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	2	4	2	1	9	1	3	0	1	5	1	1	2	0	4	0	0	0	0	0
6:15 AM	2	2	2	3	9	2	1	1	2	6	0	1	1	1	3	0	0	0	0	0
6:30 AM	2	4	2	5	13	0	2	2	4	8	2	2	0	1	5	0	0	0	0	0
6:45 AM	1	8	5	2	16	1	7	4	2	14	0	1	1	0	2	0	0	0	0	0
7:00 AM	4	1	8	4	17	4	1	6	3	14	0	0	2	1	3	0	0	0	0	0
7:15 AM	4	6	5	16	31	2	3	4	13	22	2	3	1	3	9	0	0	0	0	0
7:30 AM	6	6	13	10	35	5	4	7	10	26	1	2	6	0	9	0	0	0	0	0
7:45 AM	4	6	13	4	27	3	4	10	3	20	1	2	3	1	7	0	0	0	0	0
8:00 AM	0	5	3	4	12	0	2	1	3	6	0	3	2	1	6	0	0	0	0	0
8:15 AM	0	3	3	0	6	0	3	3	0	6	0	0	0	0	0	0	0	0	0	0
8:30 AM	4	1	5	10	20	3	0	4	9	16	1	1	1	1	4	0	0	0	0	0
8:45 AM	2	4	7	5	18	0	4	4	4	12	2	0	3	1	6	0	0	0	0	0
TOTAL	31	50	68	64	213	21	34	46	54	155	10	16	22	10	58	0	0	0	0	0
PM 4:00 PM	1	10	6	15	32	1	7	4	11	23	0	3	2	4	9	0	0	0	0	0
4:15 PM	2	4	4	8	18	1	2	2	6	11	1	2	2	2	7	0	0	0	0	0
4:30 PM	6	6	8	2	22	6	6	6	2	20	0	0	2	0	2	0	0	0	0	0
4:45 PM	2	2	8	3	15	2	1	8	2	13	0	1	0	1	2	0	0	0	0	0
5:00 PM	2	8	11	5	26	2	4	10	4	20	0	4	1	1	6	0	0	0	0	0
5:15 PM	5	12	5	14	36	1	9	4	12	26	4	3	1	2	10	0	0	0	0	0
5:30 PM	7	8	6	6	27	4	6	5	6	21	3	2	1	0	6	0	0	0	0	0
5:45 PM	3	6	6	3	18	2	5	5	3	15	1	1	1	0	3	0	0	0	0	0
6:00 PM	10	8	7	11	36	10	4	6	9	29	0	4	1	2	7	0	0	0	0	0
6:15 PM	7	5	6	7	25	5	2	5	6	18	2	3	1	1	7	0	0	0	0	0
6:30 PM	11	8	9	15	43	5	5	7	12	29	6	3	2	3	14	0	0	0	0	0
6:45 PM	1	8	2	6	17	1	6	2	6	15	0	2	0	0	2	0	0	0	0	0
TOTAL	57	85	78	95	315	40	57	64	79	240	17	28	14	16	75	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Gilbert
EAST & WEST: Malvern

PROJECT #: SC0672
LOCATION #: G162
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

	NORTHBOUND (Gilbert)			SOUTHBOUND (Gilbert)			EASTBOUND (Malvern)			WESTBOUND (Malvern)				U-TURNS				
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 2	ET 3	ER 0	WL 2	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM 6:00 AM	9	78	26	6	85	15	12	60	27	44	60	4	426	0	0	0	0	0
6:15 AM	8	92	39	9	91	23	13	118	20	50	77	5	545	0	0	0	0	0
6:30 AM	27	104	66	32	114	28	24	171	34	77	108	2	787	0	0	0	0	0
6:45 AM	11	110	45	18	172	38	29	160	48	108	142	23	904	0	0	0	0	0
7:00 AM	28	210	77	27	199	69	64	240	56	143	215	25	1,353	0	0	0	0	0
7:15 AM	24	176	87	26	185	45	35	200	50	113	169	11	1,121	0	0	0	0	0
7:30 AM	18	184	112	22	212	48	59	241	58	137	175	14	1,280	0	0	0	0	0
7:45 AM	16	172	138	23	217	82	79	249	63	132	201	19	1,391	0	0	0	0	0
8:00 AM	23	162	111	26	195	60	35	251	50	133	214	17	1,277	0	0	0	0	0
8:15 AM	20	181	111	29	171	57	55	210	59	121	162	20	1,196	0	0	0	0	0
8:30 AM	19	125	80	21	229	47	32	167	60	102	183	22	1,087	0	0	0	0	0
8:45 AM	23	154	74	11	201	47	44	162	43	122	144	15	1,040	0	0	0	0	0
VOLUMES	226	1,748	966	250	2,071	559	481	2,229	568	1,282	1,850	177	12,407	0	0	0	0	0
APPROACH %	8%	59%	33%	9%	72%	19%	15%	68%	17%	39%	56%	5%						
APP/DEPART	2,940	/	2,406	2,880	/	3,921	3,278	/	3,445	3,309	/	2,635	0					
BEGIN PEAK HR		7:00 AM																
VOLUMES	86	742	414	98	813	244	237	930	227	525	760	69	5,145					
APPROACH %	7%	60%	33%	8%	70%	21%	17%	67%	16%	39%	56%	5%						
PEAK HR FACTOR		0.952			0.897			0.891			0.884		0.925					
APP/DEPART	1,242	/	1,048	1,155	/	1,565	1,394	/	1,442	1,354	/	1,090	0					
PM 04:00 PM	41	135	91	20	107	51	74	180	30	102	209	29	1,069	0	0	0	0	0
4:15 PM	35	201	82	21	151	57	78	149	34	120	240	32	1,200	0	0	0	0	0
4:30 PM	50	163	89	13	115	46	71	172	37	110	234	25	1,125	0	0	0	0	0
4:45 PM	36	193	110	13	132	74	78	206	21	119	237	25	1,244	0	0	0	0	0
5:00 PM	65	224	131	18	105	60	96	206	29	129	220	34	1,317	0	0	0	0	0
5:15 PM	47	226	112	19	134	45	92	220	25	143	240	27	1,330	0	0	0	0	0
5:30 PM	33	215	96	25	135	46	108	209	23	110	248	34	1,282	0	0	0	0	0
5:45 PM	48	247	106	18	129	51	83	193	24	109	212	29	1,249	0	0	0	0	0
6:00 PM	45	232	112	20	137	49	92	193	21	122	202	31	1,256	0	0	0	0	0
6:15 PM	57	163	100	25	151	42	95	197	34	88	208	36	1,196	0	0	0	0	0
6:30 PM	60	243	87	22	129	58	93	176	38	100	208	38	1,252	0	0	0	0	0
6:45 PM	37	175	82	24	147	52	76	144	34	95	194	22	1,082	0	0	0	0	0
VOLUMES	554	2,417	1,198	238	1,572	631	1,036	2,245	350	1,347	2,652	362	14,602	0	0	0	0	0
APPROACH %	13%	58%	29%	10%	64%	26%	29%	62%	10%	31%	61%	8%						
APP/DEPART	4,169	/	3,815	2,441	/	3,269	3,631	/	3,681	4,361	/	3,837	0					
BEGIN PEAK HR		5:00 PM																
VOLUMES	193	912	445	80	503	202	379	828	101	491	920	124	5,178					
APPROACH %	12%	59%	29%	10%	64%	26%	29%	63%	8%	32%	60%	8%						
PEAK HR FACTOR		0.923			0.953			0.962			0.936		0.973					
APP/DEPART	1,550	/	1,415	785	/	1,095	1,308	/	1,353	1,535	/	1,315	0					

Gilbert

NORTH SIDE

Malvern WEST SIDE EAST SIDE **Malvern**

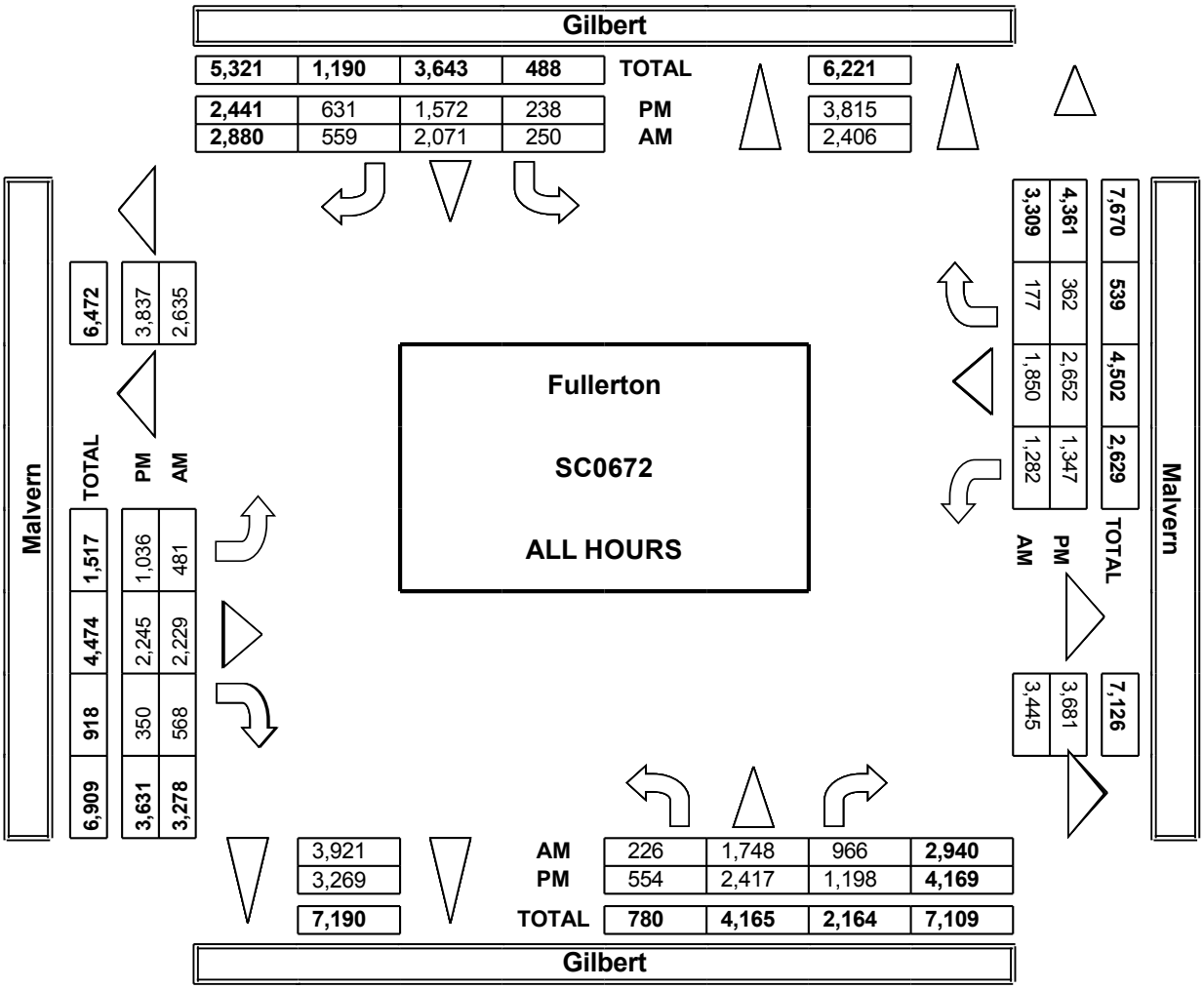
SOUTH SIDE

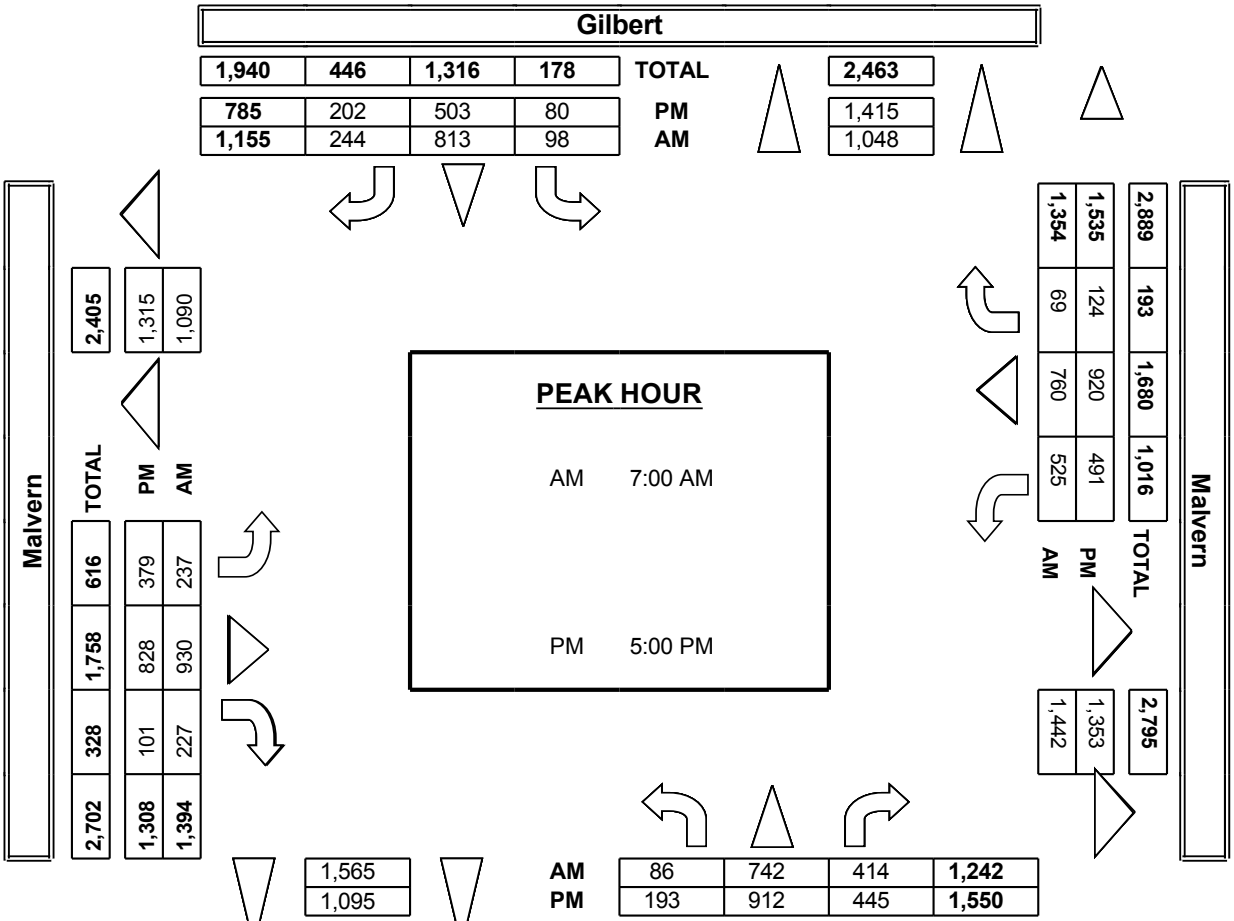
Gilbert

	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	2	0	0	1	3	2	0	0	1	3	0	0	0	0	0	0	0	0	0	0
7:00 AM	3	0	1	1	5	3	0	1	1	5	0	0	0	0	0	0	0	0	0	0
7:15 AM	1	0	1	0	2	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0
7:30 AM	2	0	1	1	4	2	0	0	1	3	0	0	1	0	1	0	0	0	0	0
7:45 AM	0	1	3	0	4	0	1	2	0	3	0	0	1	0	1	0	0	0	0	0
8:00 AM	1	2	3	1	7	1	1	3	1	6	0	1	0	0	1	0	0	0	0	0
8:15 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0
8:30 AM	2	1	3	2	8	1	1	3	1	6	1	0	0	1	2	0	0	0	0	0
8:45 AM	0	1	3	1	5	0	1	3	1	5	0	0	0	0	0	0	0	0	0	0
TOTAL	12	5	16	7	40	11	4	13	6	34	1	1	3	1	6	0	0	0	0	0
PM 4:00 PM	3	0	0	0	3	1	0	0	0	1	2	0	0	0	2	0	0	0	0	0
4:15 PM	2	0	3	1	6	2	0	2	0	4	0	0	1	1	2	0	0	0	0	0
4:30 PM	4	2	2	2	10	4	0	1	2	7	0	2	1	0	3	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	5	0	1	0	6	5	0	1	0	6	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0
5:30 PM	5	0	1	1	7	4	0	1	1	6	1	0	0	0	1	0	0	0	0	0
5:45 PM	1	1	3	0	5	0	0	2	0	2	1	1	1	0	3	0	0	0	0	0
6:00 PM	2	0	2	0	4	2	0	2	0	4	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	1	0	1	2	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0
6:30 PM	2	1	3	1	7	2	1	2	1	6	0	0	1	0	1	0	0	0	0	0
6:45 PM	4	0	1	0	5	3	0	1	0	4	1	0	0	0	1	0	0	0	0	0
TOTAL	28	5	18	6	57	23	1	14	5	43	5	4	4	1	14	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Fullerton
NORTH & SOUTH: Gilbert
EAST & WEST: Artesia

PROJECT #: SC0672
LOCATION #: G163
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

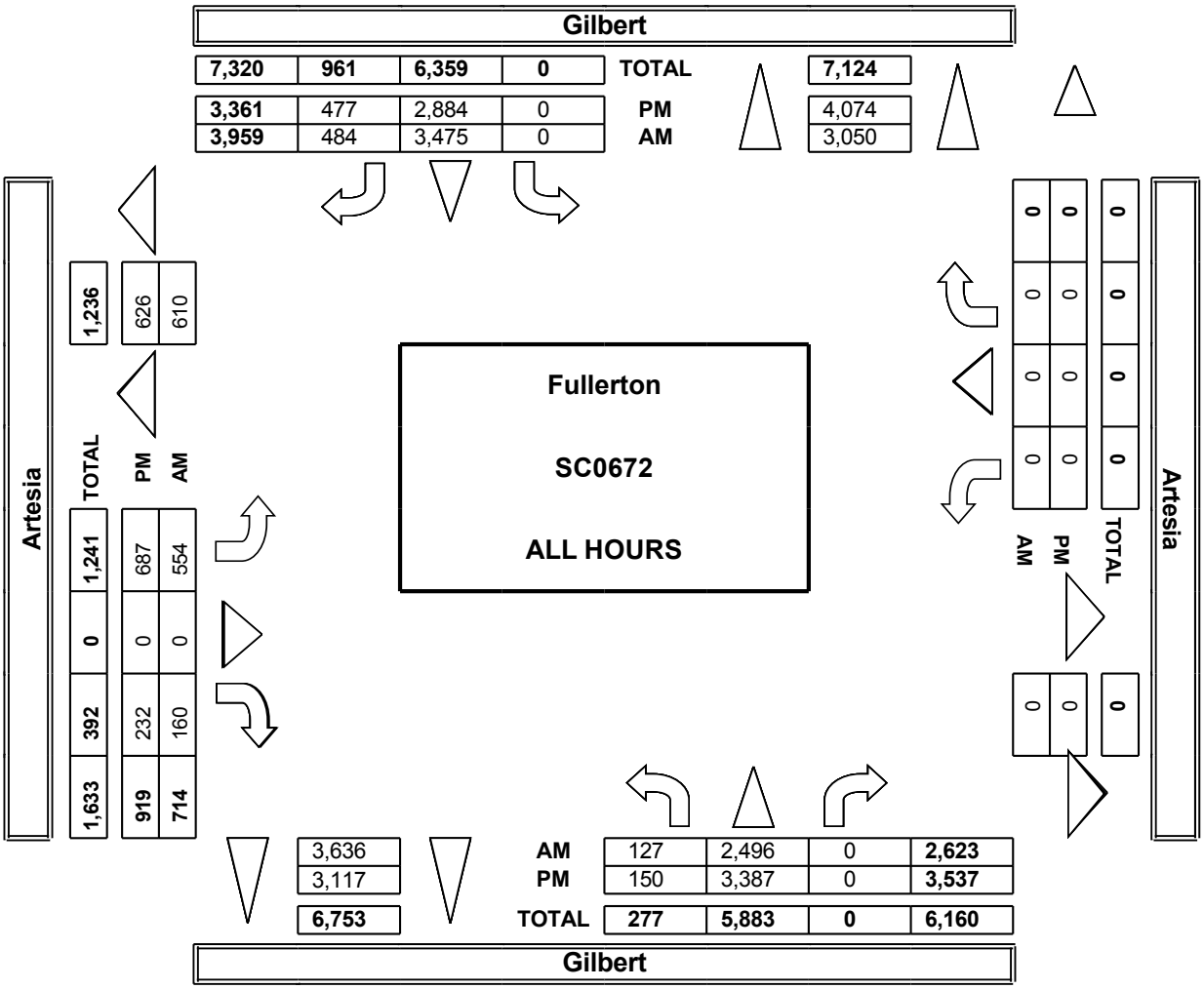
	NORTHBOUND (Gilbert)			SOUTHBOUND (Gilbert)			EASTBOUND (Artesia)			WESTBOUND (Artesia)				U-TURNS				
LANES:	NL 1	NT 2	NR X	SL X	ST 2	SR 0	EL 1	ET X	ER 1	WL X	WT X	WR X	TOTAL	NB 0	SB 0	EB 0	WB X	TTL
6:00 AM	12	123	0	0	153	14	24	0	5	0	0	0	331	0	0	0	0	0
6:15 AM	16	151	0	0	158	10	29	0	6	0	0	0	370	1	0	0	0	1
6:30 AM	1	174	0	0	244	26	36	0	16	0	0	0	497	0	0	0	0	0
6:45 AM	7	197	0	0	312	36	34	0	10	0	0	0	596	0	0	0	0	0
7:00 AM	3	194	0	0	292	33	30	0	8	0	0	0	560	0	0	0	0	0
7:15 AM	10	234	0	0	321	56	50	0	15	0	0	0	686	0	0	0	0	0
7:30 AM	12	257	0	0	350	47	74	0	15	0	0	0	755	0	0	0	0	0
7:45 AM	14	252	0	0	336	54	87	0	18	0	0	0	761	0	0	0	0	0
8:00 AM	11	266	0	0	360	57	61	0	19	0	0	0	774	0	0	0	0	0
8:15 AM	15	240	0	0	311	56	57	0	13	0	0	0	692	0	0	0	0	0
8:30 AM	12	206	0	0	327	50	35	0	14	0	0	0	644	0	0	0	0	0
8:45 AM	14	202	0	0	311	45	37	0	21	0	0	0	630	0	0	0	0	0
VOLUMES	127	2,496	0	0	3,475	484	554	0	160	0	0	0	7,296	1	0	0	0	1
APPROACH %	5%	95%	0%	0%	88%	12%	78%	0%	22%	0%	0%	0%						
APP/DEPART	2,623	/	3,050	3,959	/	3,636	714	/	0	0	/	610	0					
BEGIN PEAK HR		7:30 AM																
VOLUMES	52	1,015	0	0	1,357	214	279	0	65	0	0	0	2,982					
APPROACH %	5%	95%	0%	0%	86%	14%	81%	0%	19%	0%	0%	0%						
PEAK HR FACTOR		0.963			0.942			0.819			0.000		0.963					
APP/DEPART	1,067	/	1,294	1,571	/	1,422	344	/	0	0	/	266	0					
04:00 PM	10	260	0	0	259	45	51	0	32	0	0	0	657	1	0	0	0	1
4:15 PM	12	232	0	0	237	36	48	0	18	0	0	0	583	0	0	0	0	0
4:30 PM	23	273	0	0	272	49	68	0	17	0	0	0	702	0	0	0	0	0
4:45 PM	18	289	0	0	221	38	44	0	19	0	0	0	629	0	0	0	0	0
5:00 PM	11	322	0	0	292	66	67	0	24	0	0	0	782	0	0	0	0	0
5:15 PM	17	280	0	0	252	56	79	0	19	0	0	0	703	0	0	0	0	0
5:30 PM	14	273	0	0	235	43	68	0	27	0	0	0	660	0	0	0	0	0
5:45 PM	8	303	0	0	225	35	67	0	17	0	0	0	655	0	0	0	0	0
6:00 PM	11	315	0	0	221	38	53	0	18	0	0	0	656	0	0	0	0	0
6:15 PM	7	280	0	0	211	27	59	0	11	0	0	0	595	0	0	0	0	0
6:30 PM	8	285	0	0	234	23	36	0	14	0	0	0	600	0	0	0	0	0
6:45 PM	11	275	0	0	225	21	47	0	16	0	0	0	595	0	0	0	0	0
VOLUMES	150	3,387	0	0	2,884	477	687	0	232	0	0	0	7,817	1	0	0	0	1
APPROACH %	4%	96%	0%	0%	86%	14%	75%	0%	25%	0%	0%	0%						
APP/DEPART	3,537	/	4,074	3,361	/	3,117	919	/	0	0	/	626	0					
BEGIN PEAK HR		4:30 PM																
VOLUMES	69	1,164	0	0	1,037	209	258	0	79	0	0	0	2,816					
APPROACH %	6%	94%	0%	0%	83%	17%	77%	0%	23%	0%	0%	0%						
PEAK HR FACTOR		0.926			0.870			0.860			0.000		0.900					
APP/DEPART	1,233	/	1,422	1,246	/	1,116	337	/	0	0	/	278	0					

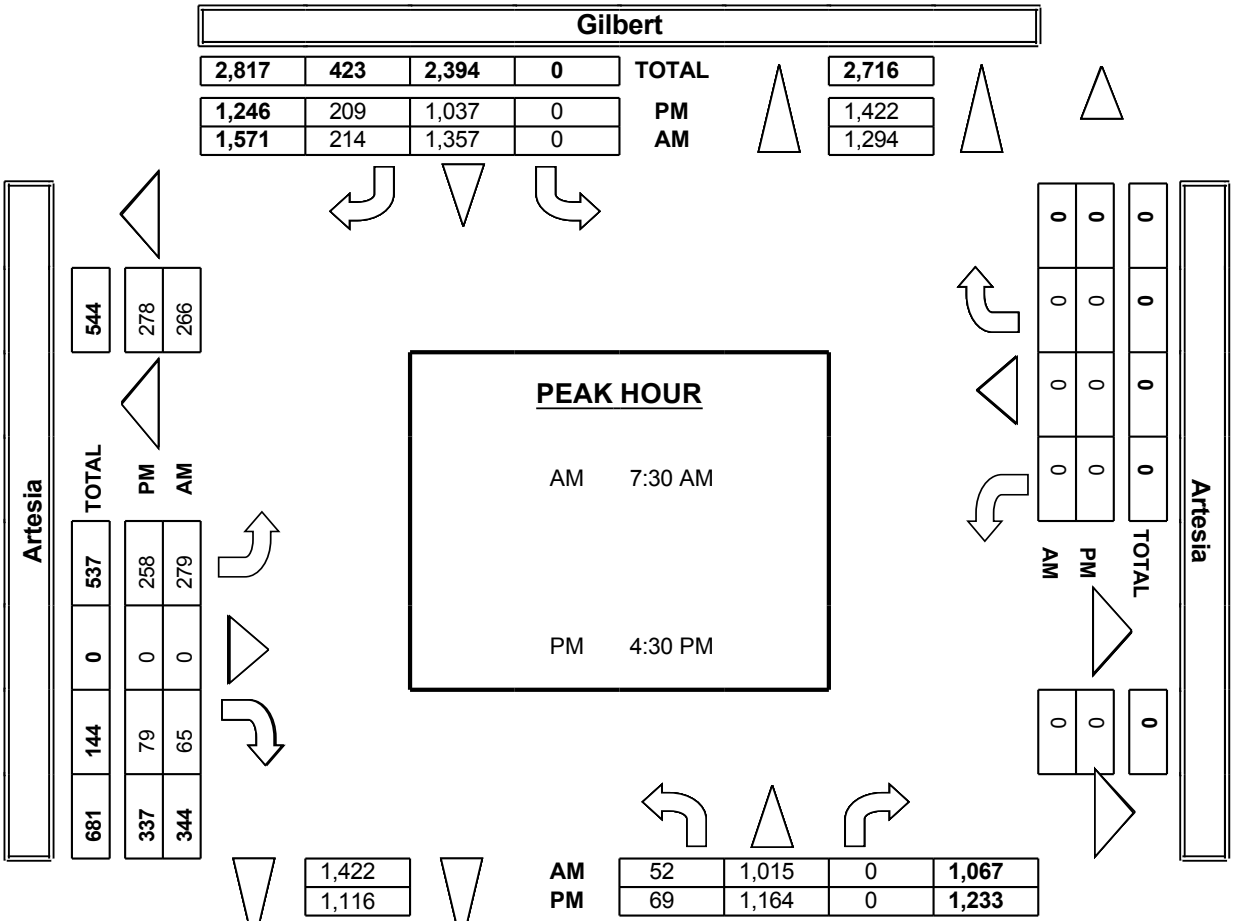


	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
6:00 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	3	0	2	5	0	2	0	2	4	0	1	0	0	1	0	0	0	0	0
7:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
7:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	1	0	1	2	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0
8:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
TOTAL	0	5	0	11	16	0	4	0	9	13	0	1	0	2	3	0	0	0	0	0
4:00 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
4:15 PM	0	0	0	3	3	0	0	0	2	2	0	0	0	1	1	0	0	0	0	0
4:30 PM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
5:00 PM	0	0	0	6	6	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
5:15 PM	0	1	0	2	3	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	2	0	4	6	0	2	0	4	6	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	1	0	2	3	0	1	0	1	2	0	0	0	1	1	0	0	0	0	0
6:30 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
TOTAL	0	5	0	26	31	0	4	0	20	24	0	1	0	6	7	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: Lemon
EAST & WEST: La Palma

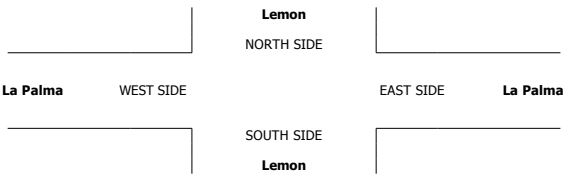
PROJECT #: SC0672
LOCATION #: G164
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

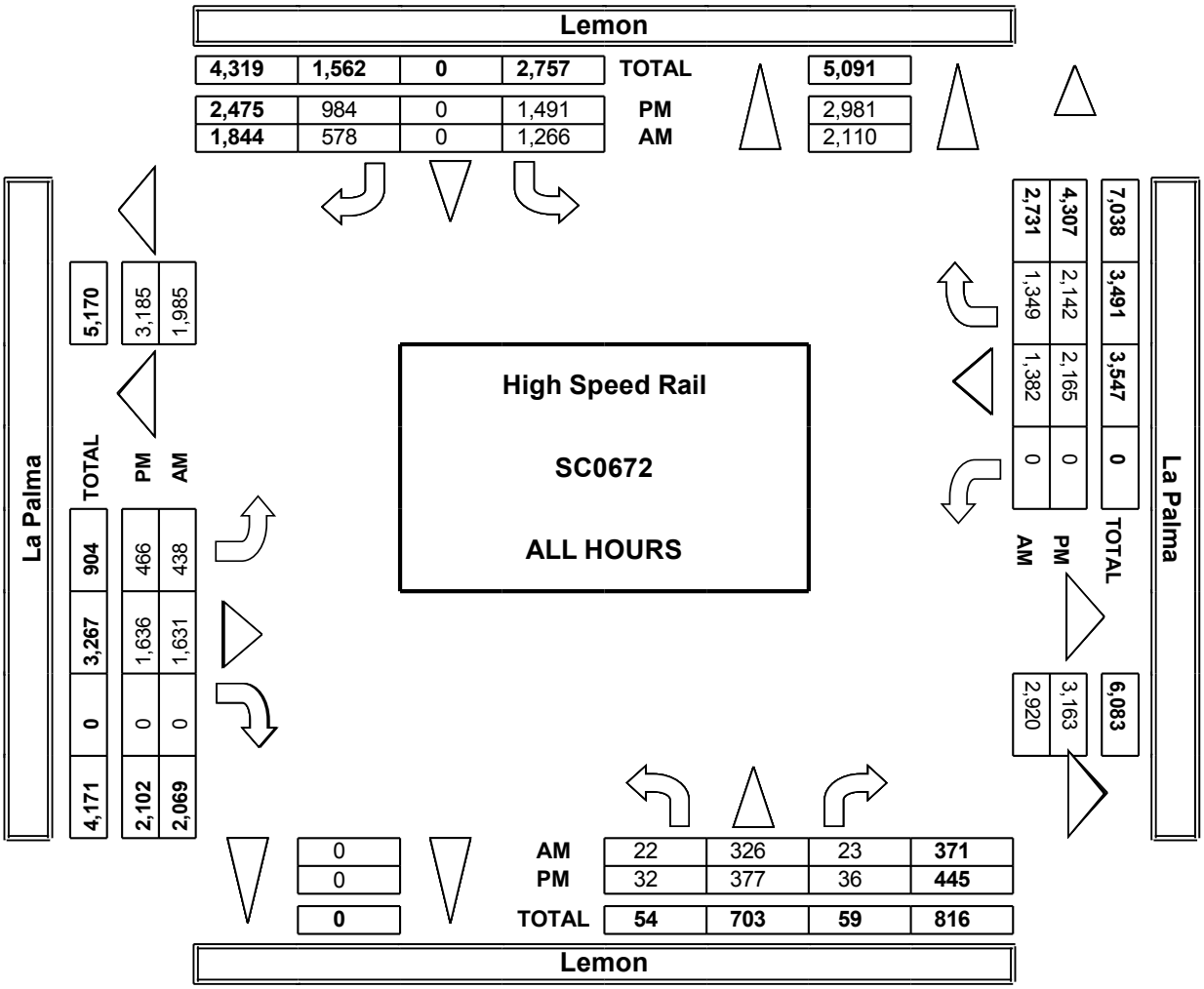
		NORTHBOUND (Lemon)			SOUTHBOUND (Lemon)			EASTBOUND (La Palma)			WESTBOUND (La Palma)				U-TURNS				
	LANES:	NL 0.3	NT 0.3	NR 0.3	SL 2	ST X	SR 1	EL 1	ET 2	ER X	WL X	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	7	0	41	0	17	27	61	0	0	44	57	255	0	0	0	0	0
	6:15 AM	1	15	0	45	0	21	30	73	0	0	53	85	323	0	0	0	0	0
	6:30 AM	2	39	2	66	0	20	33	106	0	0	65	101	434	0	0	0	0	0
	6:45 AM	5	26	1	94	0	38	36	134	0	0	89	102	525	0	0	1	0	1
	7:00 AM	2	26	2	117	0	49	25	119	0	0	95	96	531	0	0	0	0	0
	7:15 AM	0	30	2	153	0	55	26	107	0	0	116	117	606	0	0	0	0	0
	7:30 AM	2	35	0	133	0	77	38	124	0	0	187	142	738	0	0	0	0	0
	7:45 AM	1	41	4	145	0	73	62	191	0	0	150	156	823	0	0	0	0	0
	8:00 AM	1	33	4	125	0	67	57	229	0	0	123	126	765	0	0	0	0	0
	8:15 AM	2	26	5	138	0	56	35	173	0	0	159	116	710	0	0	2	0	2
	8:30 AM	3	27	1	116	0	51	35	191	0	0	167	129	720	0	0	0	0	0
	8:45 AM	2	21	2	93	0	54	34	123	0	0	134	122	585	0	0	0	0	0
	VOLUMES	22	326	23	1,266	0	578	438	1,631	0	0	1,382	1,349	7,015	0	0	3	0	3
	APPROACH %	6%	88%	6%	69%	0%	31%	21%	79%	0%	0%	51%	49%						
	APP/DEPART	371	/	2,110	1,844	/	0	2,069	/	2,920	2,731	/	1,985	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	6	135	13	541	0	273	192	717	0	0	619	540	3,036					
	APPROACH %	4%	88%	8%	66%	0%	34%	21%	79%	0%	0%	53%	47%						
	PEAK HR FACTOR		0.837			0.933			0.795			0.881		0.922					
	APP/DEPART	154	/	865	814	/	0	909	/	1,271	1,159	/	900	0					
PM	04:00 PM	5	35	3	113	0	85	39	143	0	0	198	168	789	0	0	0	0	0
	4:15 PM	2	30	1	100	0	93	31	132	0	0	209	142	740	0	0	0	0	0
	4:30 PM	2	29	5	125	0	84	28	157	0	0	180	191	801	0	0	1	0	1
	4:45 PM	1	41	3	142	0	77	30	121	0	0	198	199	812	0	0	0	0	0
	5:00 PM	2	41	4	107	0	81	42	156	0	0	199	213	845	0	0	0	0	0
	5:15 PM	1	30	4	138	0	79	35	169	0	0	205	233	894	0	0	1	0	1
	5:30 PM	5	29	3	125	0	92	40	126	0	0	224	192	836	0	0	0	0	0
	5:45 PM	2	30	5	121	0	87	42	166	0	0	180	174	807	0	0	1	0	1
	6:00 PM	2	24	3	132	0	80	46	133	0	0	173	184	777	0	0	0	0	0
	6:15 PM	1	36	3	135	0	95	50	115	0	0	144	177	756	0	0	0	0	0
	6:30 PM	5	28	1	113	0	62	44	122	0	0	142	135	652	0	0	0	0	0
	6:45 PM	4	24	1	140	0	69	39	96	0	0	113	134	620	0	0	1	0	1
	VOLUMES	32	377	36	1,491	0	984	466	1,636	0	0	2,165	2,142	9,329	0	0	4	0	4
	APPROACH %	7%	85%	8%	60%	0%	40%	22%	78%	0%	0%	50%	50%						
	APP/DEPART	445	/	2,981	2,475	/	0	2,102	/	3,163	4,307	/	3,185	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	9	141	14	512	0	329	147	572	0	0	826	837	3,387					
	APPROACH %	5%	86%	9%	61%	0%	39%	20%	80%	0%	0%	50%	50%						
	PEAK HR FACTOR		0.872			0.960			0.881			0.949		0.947					
	APP/DEPART	164	/	1,124	841	/	0	719	/	1,098	1,663	/	1,165	0					

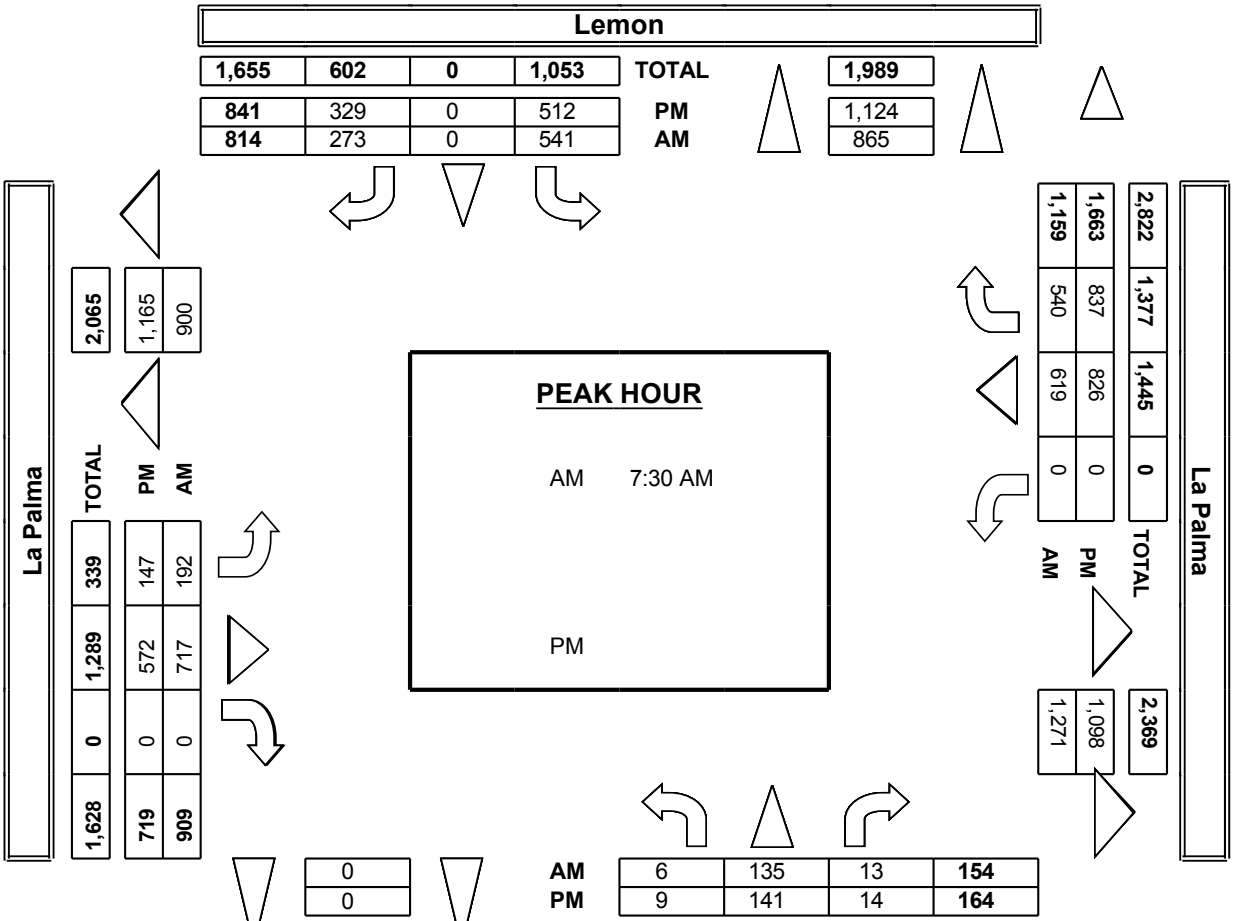


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	5	0	2	7	0	3	0	1	4	0	2	0	1	3	0	0	0	0	0
	6:15 AM	1	3	0	11	15	0	1	0	8	9	1	2	0	3	6	0	0	0	0	0
	6:30 AM	0	6	0	3	9	0	5	0	3	8	0	1	0	0	1	0	0	0	0	0
	6:45 AM	0	4	1	4	9	0	2	0	4	6	0	2	1	0	3	0	0	0	0	0
	7:00 AM	0	11	0	6	17	0	7	0	6	13	0	4	0	0	4	0	0	0	0	0
	7:15 AM	1	17	0	4	22	0	15	0	2	17	1	2	0	2	5	0	0	0	0	0
	7:30 AM	0	14	1	5	20	0	11	0	5	16	0	3	1	0	4	0	0	0	0	0
	7:45 AM	0	9	0	8	17	0	7	0	8	15	0	2	0	0	2	0	0	0	0	0
	8:00 AM	1	10	2	7	20	0	7	0	6	13	1	3	2	1	7	0	0	0	0	0
	8:15 AM	1	4	0	2	7	0	2	0	2	4	1	2	0	0	3	0	0	0	0	0
	8:30 AM	1	5	1	5	12	1	5	0	4	10	0	0	1	1	2	0	0	0	0	0
	8:45 AM	3	5	0	5	13	2	4	0	5	11	1	1	0	0	2	0	0	0	0	0
	TOTAL	8	93	5	62	168	3	69	0	54	126	5	24	5	8	42	0	0	0	0	0
PM	4:00 PM	0	5	0	6	11	0	3	0	5	8	0	2	0	1	3	0	0	0	0	0
	4:15 PM	2	7	0	9	18	0	6	0	9	15	2	1	0	0	3	0	0	0	0	0
	4:30 PM	2	10	0	11	23	0	8	0	6	14	2	2	0	5	9	0	0	0	0	0
	4:45 PM	2	7	0	9	18	1	5	0	8	14	1	2	0	1	4	0	0	0	0	0
	5:00 PM	0	10	0	7	17	0	5	0	4	9	0	5	0	3	8	0	0	0	0	0
	5:15 PM	0	9	0	11	20	0	5	0	11	16	0	4	0	0	4	0	0	0	0	0
	5:30 PM	0	13	0	5	18	0	12	0	3	15	0	1	0	2	3	0	0	0	0	0
	5:45 PM	1	6	0	7	14	0	5	0	6	11	1	1	0	1	3	0	0	0	0	0
	6:00 PM	0	5	0	3	8	0	3	0	3	6	0	2	0	0	2	0	0	0	0	0
	6:15 PM	5	6	0	15	26	4	2	0	12	18	1	4	0	3	8	0	0	0	0	0
	6:30 PM	0	6	1	5	12	0	5	0	4	9	0	1	1	1	3	0	0	0	0	0
	6:45 PM	1	10	0	4	15	1	10	0	3	14	0	0	0	1	1	0	0	0	0	0
	TOTAL	13	94	1	92	200	6	69	0	74	149	7	25	1	18	51	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Paramount
EAST & WEST: Washington

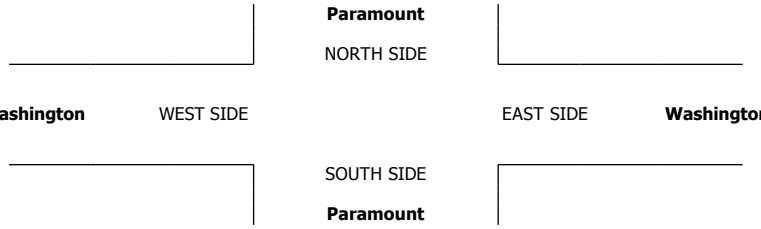
PROJECT #: SC0672
LOCATION #: G165
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

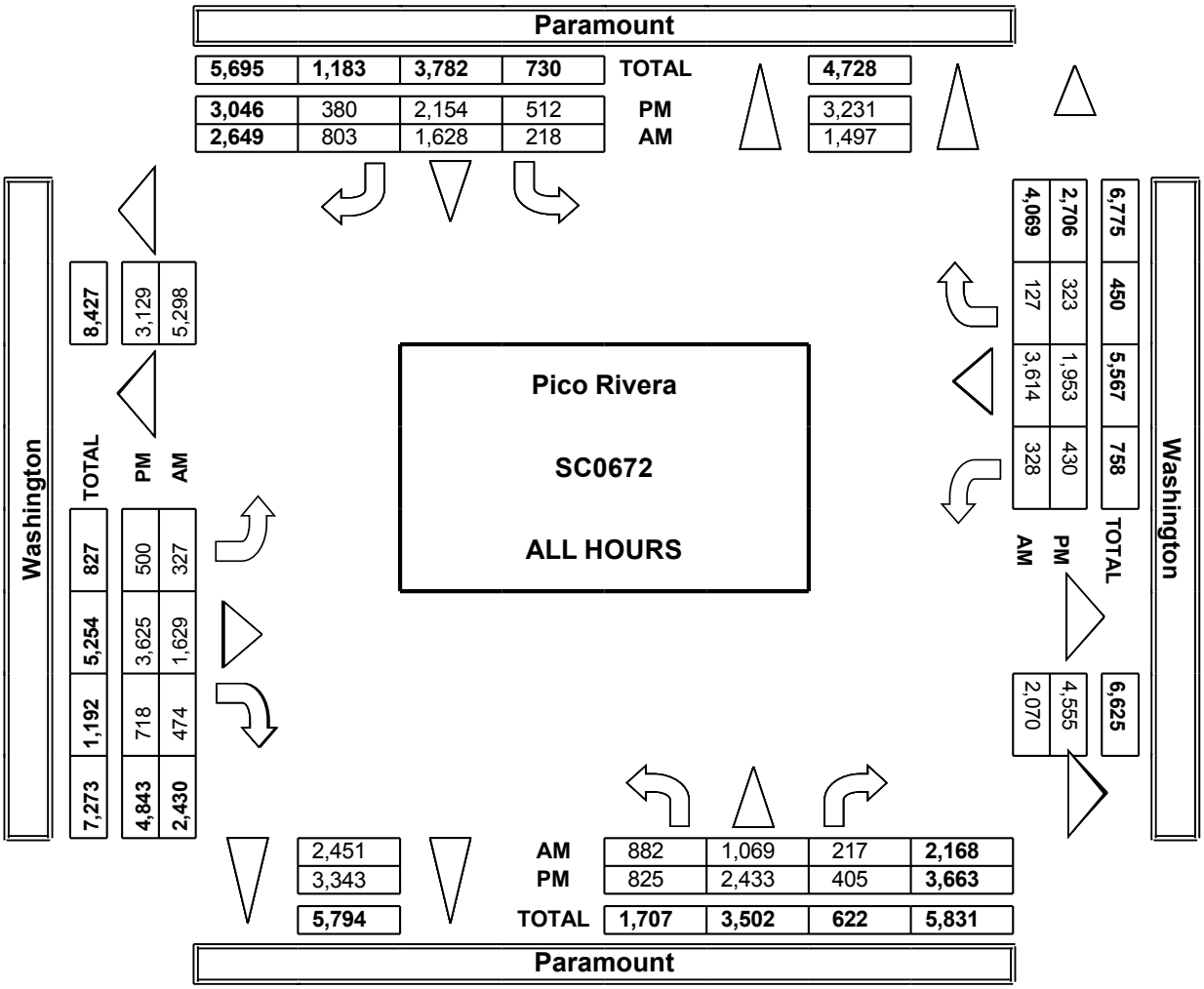
		NORTHBOUND Paramount			SOUTHBOUND Paramount			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 2	NT 2	NR 1	SL 2	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB X	EB 0	WB 0	TTL
AM	6:00 AM	30	51	12	6	85	41	15	86	26	32	196	8	588	1	0	1	1	3
	6:15 AM	30	30	13	15	102	44	24	99	22	18	201	6	604	1	0	2	0	3
	6:30 AM	45	63	7	18	133	56	24	118	33	28	300	17	842	0	0	0	2	2
	6:45 AM	57	77	11	17	141	64	25	113	38	30	313	6	892	1	0	2	0	3
	7:00 AM	73	83	18	21	125	68	20	126	41	30	357	6	968	6	0	2	0	8
	7:15 AM	91	116	23	7	149	79	26	134	44	24	369	11	1,073	3	0	3	0	6
	7:30 AM	102	113	17	14	163	88	21	166	51	17	373	7	1,132	1	0	2	0	3
	7:45 AM	120	109	22	23	157	96	42	210	55	25	323	10	1,192	5	0	6	1	12
	8:00 AM	108	129	21	24	168	85	42	184	47	31	317	15	1,171	3	0	3	0	6
	8:15 AM	97	136	24	26	162	74	39	154	33	41	321	17	1,124	2	0	2	0	4
	8:30 AM	69	76	27	25	125	52	26	122	43	24	297	14	900	3	0	1	1	5
	8:45 AM	60	86	22	22	118	56	23	117	41	28	247	10	830	1	0	2	1	4
	VOLUMES	882	1,069	217	218	1,628	803	327	1,629	474	328	3,614	127	11,316	27	0	26	6	59
	APPROACH %	41%	49%	10%	8%	61%	30%	13%	67%	20%	8%	89%	3%						
	APP/DEPART	2,168	/	1,497	2,649	/	2,451	2,430	/	2,070	4,069	/	5,298	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	427	487	84	87	650	343	144	714	186	114	1,334	49	4,619					
	APPROACH %	43%	49%	8%	8%	60%	32%	14%	68%	18%	8%	89%	3%						
	PEAK HR FACTOR		0.967			0.975			0.850			0.943		0.969					
	APP/DEPART	998	/	667	1,080	/	960	1,044	/	886	1,497	/	2,106	0					
PM	04:00 PM	73	176	32	37	189	34	38	269	53	37	152	26	1,116	10	0	2	1	13
	4:15 PM	67	190	23	37	208	33	45	300	60	31	122	24	1,140	5	1	2	0	8
	4:30 PM	62	237	34	30	209	38	45	271	65	40	195	23	1,249	0	0	2	2	4
	4:45 PM	90	209	35	48	209	29	45	278	57	36	157	25	1,218	8	1	2	2	13
	5:00 PM	76	256	45	32	226	35	32	290	52	37	181	27	1,289	7	0	1	1	9
	5:15 PM	70	225	32	36	228	27	37	296	72	32	161	35	1,251	2	0	1	4	7
	5:30 PM	71	232	33	32	173	21	48	314	59	35	200	25	1,243	5	0	2	1	8
	5:45 PM	68	223	30	62	180	30	40	318	67	41	170	28	1,257	4	0	1	1	6
	6:00 PM	63	181	36	47	163	30	37	301	61	45	172	25	1,161	3	0	5	2	10
	6:15 PM	68	200	44	50	157	33	46	336	60	27	170	30	1,221	5	0	4	0	9
	6:30 PM	57	174	33	39	115	29	42	332	66	36	160	33	1,116	1	0	3	1	5
	6:45 PM	60	130	28	62	97	41	45	320	46	33	113	22	997	8	2	4	2	16
	VOLUMES	825	2,433	405	512	2,154	380	500	3,625	718	430	1,953	323	14,258	58	4	29	17	108
	APPROACH %	23%	66%	11%	17%	71%	12%	10%	75%	15%	16%	72%	12%						
	APP/DEPART	3,663	/	3,231	3,046	/	3,343	4,843	/	4,555	2,706	/	3,129	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	285	936	140	162	807	113	157	1,218	250	145	712	115	5,040					
	APPROACH %	21%	69%	10%	15%	75%	10%	10%	75%	15%	15%	73%	12%						
	PEAK HR FACTOR		0.903			0.923			0.956			0.935		0.978					
	APP/DEPART	1,361	/	1,203	1,082	/	1,213	1,625	/	1,527	972	/	1,097	0					

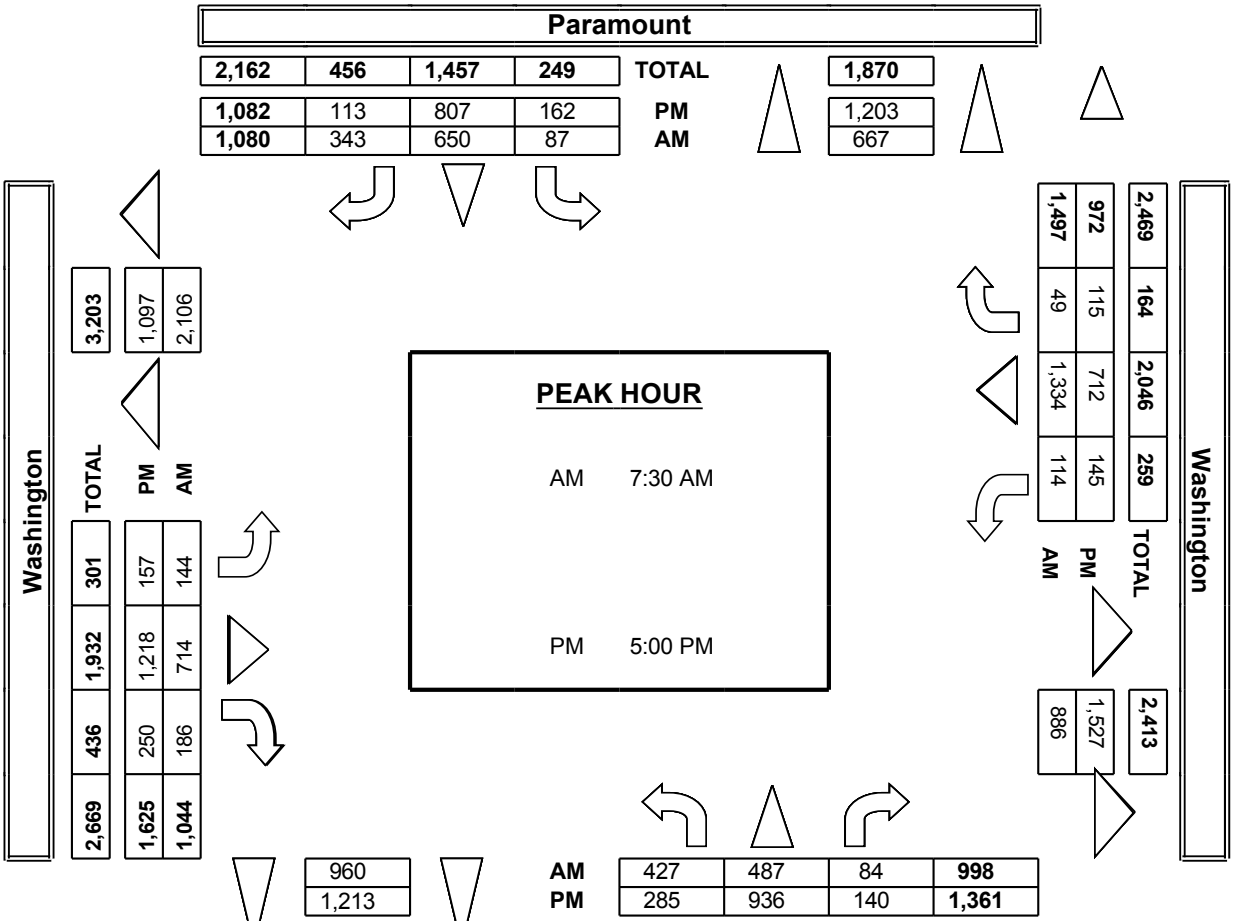


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	2	0	2	5	1	2	0	2	5	0	0	0	0	0
	6:15 AM	0	1	1	3	5	0	0	1	2	3	0	1	0	1	2
	6:30 AM	0	3	0	2	5	0	0	0	0	0	0	3	0	2	5
	6:45 AM	0	2	1	4	7	0	2	1	4	7	0	0	0	0	0
	7:00 AM	4	7	2	2	15	4	3	2	1	10	0	4	0	1	5
	7:15 AM	1	3	6	1	11	1	1	5	1	8	0	2	1	0	3
	7:30 AM	1	8	0	2	11	1	5	0	2	8	0	3	0	0	3
	7:45 AM	0	5	1	5	11	0	3	1	4	8	0	2	0	1	3
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:45 AM	3	1	0	0	4	3	0	0	0	3	0	1	0	0	1
	TOTAL	10	32	11	22	75	10	16	10	17	53	0	16	1	5	22
PM	4:00 PM	3	9	5	3	20	3	6	5	3	17	0	3	0	0	3
	4:15 PM	1	0	4	0	5	1	0	3	0	4	0	0	1	0	1
	4:30 PM	1	1	1	1	4	0	0	0	1	1	1	1	1	0	3
	4:45 PM	1	7	2	3	13	0	3	1	3	7	1	4	1	0	6
	5:00 PM	9	1	8	1	19	6	1	6	1	14	3	0	2	0	5
	5:15 PM	4	2	5	1	12	4	1	4	1	10	0	1	1	0	2
	5:30 PM	0	0	3	2	5	0	0	3	2	5	0	0	0	0	0
	5:45 PM	1	3	1	0	5	1	2	1	0	4	0	1	0	0	1
	6:00 PM	4	3	0	2	9	4	3	0	2	9	0	0	0	0	0
	6:15 PM	3	8	3	3	17	2	8	3	3	16	1	0	0	0	1
	6:30 PM	6	3	2	4	15	5	1	1	2	9	1	2	1	2	6
	6:45 PM	0	5	3	3	11	0	5	3	3	11	0	0	0	0	0
	TOTAL	33	42	37	23	135	26	30	30	21	107	7	12	7	2	28

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Rosemead
EAST & WEST: Washington

PROJECT #: SC0672
LOCATION #: G166
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

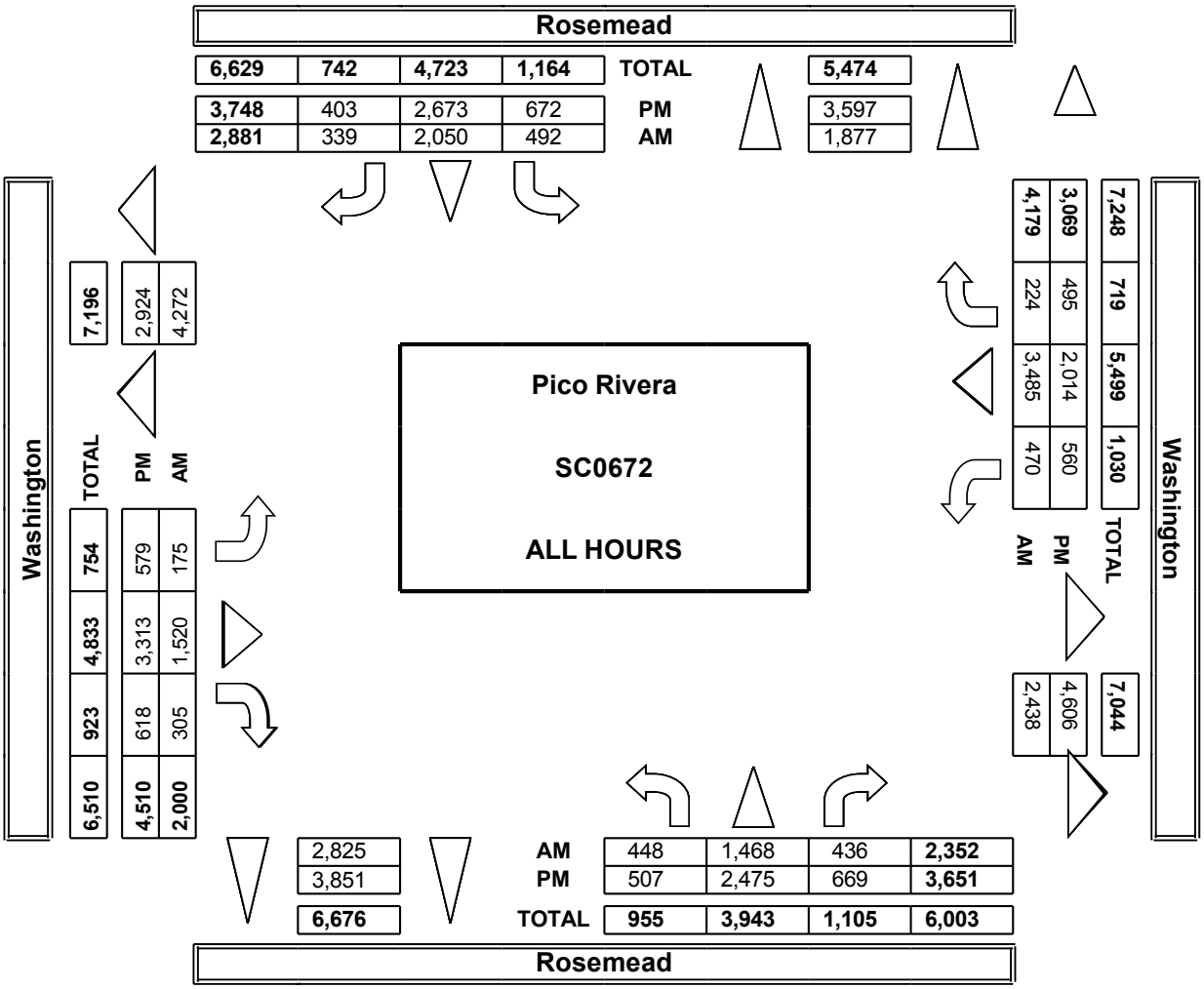
☑ Add U-Turns to Left Turns

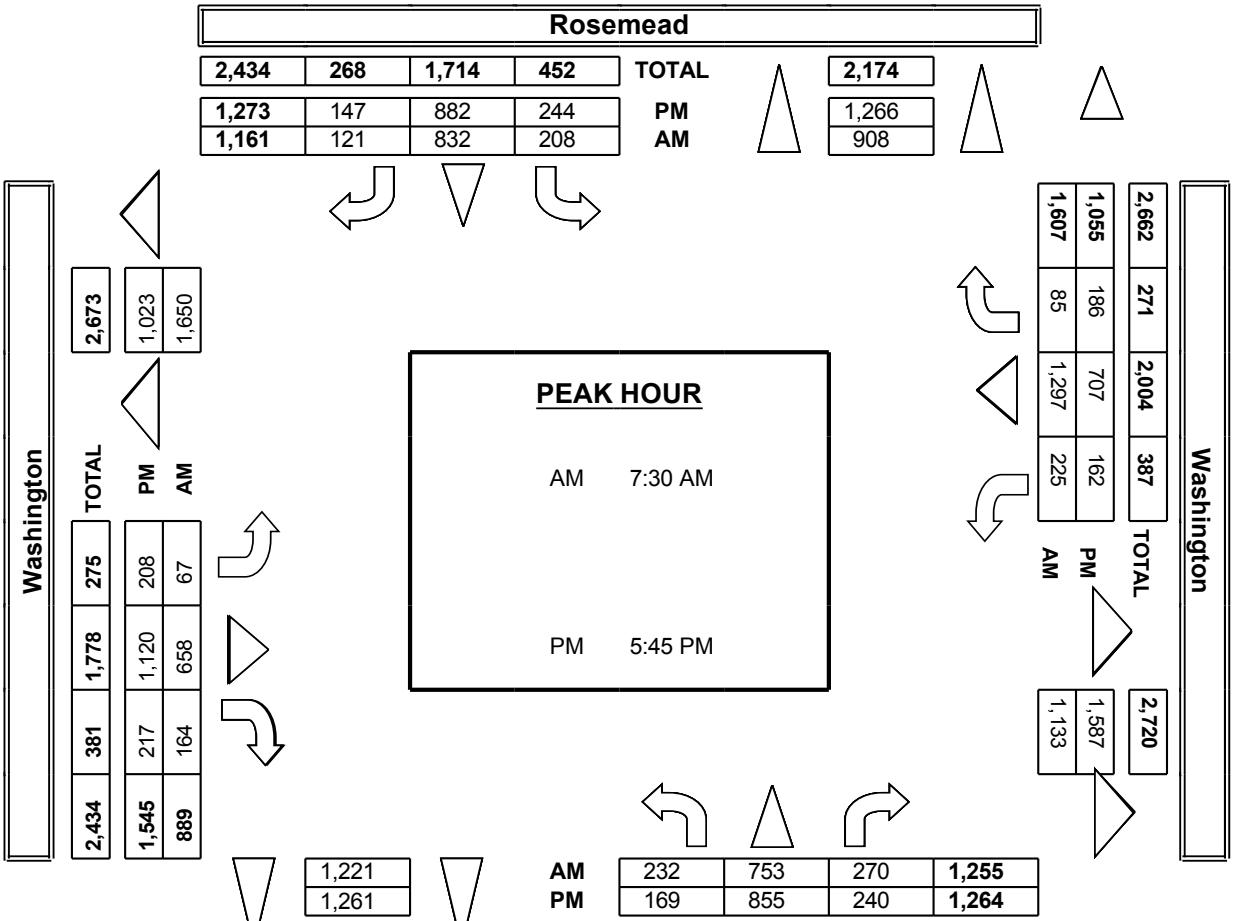
		NORTHBOUND Rosemead			SOUTHBOUND Rosemead			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 3	ER 1	WL 1	WT 3	WR 0	TOTAL	NB X	SB 0	EB X	WB X	TTL
AM	6:00 AM	12	50	13	23	91	13	8	83	9	45	231	23	601	0	0	0	0	0
	6:15 AM	14	42	10	22	115	20	11	88	15	26	224	14	601	0	0	0	0	0
	6:30 AM	28	69	17	35	142	18	10	102	13	26	270	13	743	0	1	0	0	1
	6:45 AM	20	82	22	47	174	27	10	105	13	20	282	12	814	0	0	0	0	0
	7:00 AM	33	83	28	42	156	30	12	110	16	29	333	11	883	0	1	0	0	1
	7:15 AM	31	85	30	38	172	35	14	103	15	28	317	14	882	0	0	0	0	0
	7:30 AM	41	151	48	49	196	10	20	158	29	45	405	19	1,171	0	0	0	0	0
	7:45 AM	70	215	113	64	220	34	14	190	42	56	266	13	1,297	0	1	0	0	1
	8:00 AM	60	184	69	56	201	40	16	178	56	68	273	23	1,224	0	1	0	0	1
	8:15 AM	61	203	40	39	215	37	17	132	37	56	353	30	1,220	0	1	0	0	1
	8:30 AM	35	124	23	41	191	41	21	141	29	33	269	20	968	0	4	0	0	4
	8:45 AM	43	180	23	36	177	34	22	130	31	38	262	32	1,008	0	1	0	0	1
	VOLUMES	448	1,468	436	492	2,050	339	175	1,520	305	470	3,485	224	11,412	0	10	0	0	10
	APPROACH %	19%	62%	19%	17%	71%	12%	9%	76%	15%	11%	83%	5%						
	APP/DEPART	2,352	/	1,877	2,881	/	2,825	2,000	/	2,438	4,179	/	4,272	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	232	753	270	208	832	121	67	658	164	225	1,297	85	4,912					
	APPROACH %	18%	60%	22%	18%	72%	10%	8%	74%	18%	14%	81%	5%						
	PEAK HR FACTOR		0.788			0.913			0.889			0.857		0.947					
	APP/DEPART	1,255	/	908	1,161	/	1,221	889	/	1,133	1,607	/	1,650	0					
PM	04:00 PM	56	199	62	70	216	31	41	269	45	54	124	27	1,194	0	7	0	0	7
	4:15 PM	34	187	46	48	202	36	54	290	46	47	164	40	1,194	0	1	0	0	1
	4:30 PM	52	232	65	45	236	18	38	247	48	47	161	44	1,233	0	2	0	0	2
	4:45 PM	40	206	59	50	224	32	47	299	49	61	214	49	1,330	0	3	0	0	3
	5:00 PM	48	217	57	64	247	29	45	275	53	49	172	33	1,289	0	5	0	0	5
	5:15 PM	39	204	61	42	220	44	44	275	48	53	161	31	1,222	0	4	0	0	4
	5:30 PM	41	211	53	53	222	26	47	217	54	44	151	49	1,168	0	4	0	0	4
	5:45 PM	40	230	61	52	221	40	65	303	57	42	214	64	1,389	0	6	0	0	6
	6:00 PM	37	211	65	59	211	34	40	223	39	35	130	36	1,120	0	4	0	0	4
	6:15 PM	46	201	49	65	213	31	48	321	65	40	200	46	1,325	0	6	0	0	6
	6:30 PM	46	213	65	68	237	42	55	273	56	45	163	40	1,303	0	1	0	0	1
	6:45 PM	28	164	26	56	224	40	55	321	58	43	160	36	1,211	0	5	0	0	5
	VOLUMES	507	2,475	669	672	2,673	403	579	3,313	618	560	2,014	495	14,978	0	48	0	0	48
	APPROACH %	14%	68%	18%	18%	71%	11%	13%	73%	14%	18%	66%	16%						
	APP/DEPART	3,651	/	3,597	3,748	/	3,851	4,510	/	4,606	3,069	/	2,924	0					
	BEGIN PEAK HR		5:45 PM																
	VOLUMES	169	855	240	244	882	147	208	1,120	217	162	707	186	5,137					
	APPROACH %	13%	68%	19%	19%	69%	12%	13%	72%	14%	15%	67%	18%						
	PEAK HR FACTOR		0.955			0.917			0.890			0.824		0.925					
	APP/DEPART	1,264	/	1,266	1,273	/	1,261	1,545	/	1,587	1,055	/	1,023	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	2	1	5	0	2	2	1	5	0	0	0	0	0
	6:15 AM	1	2	0	1	4	1	2	0	1	4	0	0	0	0	0
	6:30 AM	3	0	2	1	6	3	0	2	1	6	0	0	0	0	0
	6:45 AM	1	1	1	0	3	1	1	1	0	3	0	0	0	0	0
	7:00 AM	2	5	0	0	7	2	3	0	0	5	0	2	0	0	2
	7:15 AM	3	3	0	0	6	3	2	0	0	5	0	1	0	0	1
	7:30 AM	9	3	10	0	22	9	1	8	0	18	0	2	2	0	4
	7:45 AM	3	0	6	0	9	1	0	5	0	6	2	0	1	0	3
	8:00 AM	6	3	1	0	10	5	2	1	0	8	1	1	0	0	2
	8:15 AM	2	2	2	1	7	1	2	2	1	6	1	0	0	0	1
	8:30 AM	3	2	5	0	10	3	1	4	0	8	0	1	1	0	2
	8:45 AM	0	3	3	1	7	0	3	2	1	6	0	0	1	0	1
	TOTAL	33	26	32	5	96	29	19	27	5	80	4	7	5	0	16
PM	4:00 PM	4	3	3	0	10	4	2	2	0	8	0	1	1	0	2
	4:15 PM	9	9	1	0	19	9	9	0	0	18	0	0	1	0	1
	4:30 PM	3	9	0	0	12	3	8	0	0	11	0	1	0	0	1
	4:45 PM	3	7	2	4	16	3	3	1	4	11	0	4	1	0	5
	5:00 PM	5	7	3	0	15	5	4	3	0	12	0	3	0	0	3
	5:15 PM	2	6	2	0	10	1	3	1	0	5	1	3	1	0	5
	5:30 PM	2	4	2	1	9	2	4	2	1	9	0	0	0	0	0
	5:45 PM	10	7	3	0	20	9	6	3	0	18	1	1	0	0	2
	6:00 PM	4	3	1	0	8	3	3	1	0	7	1	0	0	0	1
	6:15 PM	6	9	3	0	18	6	9	3	0	18	0	0	0	0	0
	6:30 PM	3	4	3	1	11	2	4	2	1	9	1	0	1	0	2
	6:45 PM	3	9	2	1	15	2	9	2	0	13	1	0	0	1	2
	TOTAL	54	77	25	7	163	49	64	20	6	139	5	13	5	1	24

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: 26th
EAST & WEST: Bandini

PROJECT #: SC0672
LOCATION #: G167
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND 26th			SOUTHBOUND 26th			EASTBOUND Bandini			WESTBOUND Bandini				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 1.5	ST X	SR 1.5	EL 1	ET 2	ER X	WL X	WT 2	WR 1	TOTAL	NB X	SB X	EB 0	WB X	TTL
AM	6:00 AM	0	0	0	17	0	13	21	129	0	0	114	45	339	0	0	4	0	4
	6:15 AM	0	0	0	14	0	13	15	133	0	0	132	87	394	0	0	4	0	4
	6:30 AM	0	0	0	22	0	15	21	173	0	0	149	118	498	0	0	4	0	4
	6:45 AM	0	0	0	28	0	15	25	178	0	0	153	116	515	0	0	6	0	6
	7:00 AM	0	0	0	27	0	13	18	181	0	0	145	119	503	0	0	6	0	6
	7:15 AM	0	0	0	24	0	16	13	196	0	0	148	121	518	0	0	6	0	6
	7:30 AM	0	0	0	27	0	12	16	196	0	0	155	152	558	0	0	3	0	3
	7:45 AM	0	0	0	24	0	7	12	240	0	0	155	133	571	0	0	3	0	3
	8:00 AM	0	0	0	24	0	16	5	213	0	0	156	94	508	0	0	1	0	1
	8:15 AM	0	0	0	29	0	17	11	215	0	0	154	86	512	0	0	6	0	6
	8:30 AM	0	0	0	24	0	16	17	205	0	0	151	94	507	0	0	9	0	9
	8:45 AM	0	0	0	32	0	14	15	166	0	0	157	87	471	0	0	5	0	5
	VOLUMES	0	0	0	292	0	167	189	2,225	0	0	1,769	1,252	5,894	0	0	57	0	57
	APPROACH %	0%	0%	0%	64%	0%	36%	8%	92%	0%	0%	59%	41%						
	APP/DEPART	0	/	1,384	459	/	0	2,414	/	2,517	3,021	/	1,993	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	0	0	99	0	51	46	845	0	0	614	500	2,155					
	APPROACH %	0%	0%	0%	66%	0%	34%	5%	95%	0%	0%	55%	45%						
	PEAK HR FACTOR		0.000			0.938			0.884			0.907		0.944					
	APP/DEPART	0	/	533	150	/	0	891	/	944	1,114	/	678	0					
PM	04:00 PM	0	0	0	156	0	56	9	205	0	0	226	52	704	0	0	3	0	3
	4:15 PM	0	0	0	165	0	23	9	205	0	0	231	45	678	0	0	5	0	5
	4:30 PM	0	0	0	157	0	47	6	210	0	0	245	70	735	0	0	2	0	2
	4:45 PM	0	0	0	150	0	50	13	201	0	0	225	49	688	0	0	5	0	5
	5:00 PM	0	0	0	175	0	50	8	212	0	0	231	54	730	0	0	3	0	3
	5:15 PM	0	0	0	192	0	50	3	199	0	0	243	45	732	0	0	0	0	0
	5:30 PM	0	0	0	158	0	36	11	195	0	0	263	66	729	0	0	3	0	3
	5:45 PM	0	0	0	156	0	41	9	206	0	0	231	41	684	0	0	2	0	2
	6:00 PM	0	0	0	165	0	47	4	187	0	0	200	30	633	0	0	2	0	2
	6:15 PM	0	0	0	178	0	37	5	225	0	0	184	21	650	0	0	4	0	4
	6:30 PM	0	0	0	181	0	22	8	205	0	0	155	22	593	0	0	4	0	4
	6:45 PM	0	0	0	96	0	10	2	186	0	0	133	14	441	0	0	2	0	2
	VOLUMES	0	0	0	1,929	0	469	87	2,436	0	0	2,567	509	7,997	0	0	35	0	35
	APPROACH %	0%	0%	0%	80%	0%	20%	3%	97%	0%	0%	83%	17%						
	APP/DEPART	0	/	561	2,398	/	0	2,523	/	4,365	3,076	/	3,071	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	0	0	0	674	0	197	30	822	0	0	944	218	2,885					
	APPROACH %	0%	0%	0%	77%	0%	23%	4%	96%	0%	0%	81%	19%						
	PEAK HR FACTOR		0.000			0.900			0.968			0.922		0.981					
	APP/DEPART	0	/	238	871	/	0	852	/	1,496	1,162	/	1,151	0					

26th

NORTH SIDE

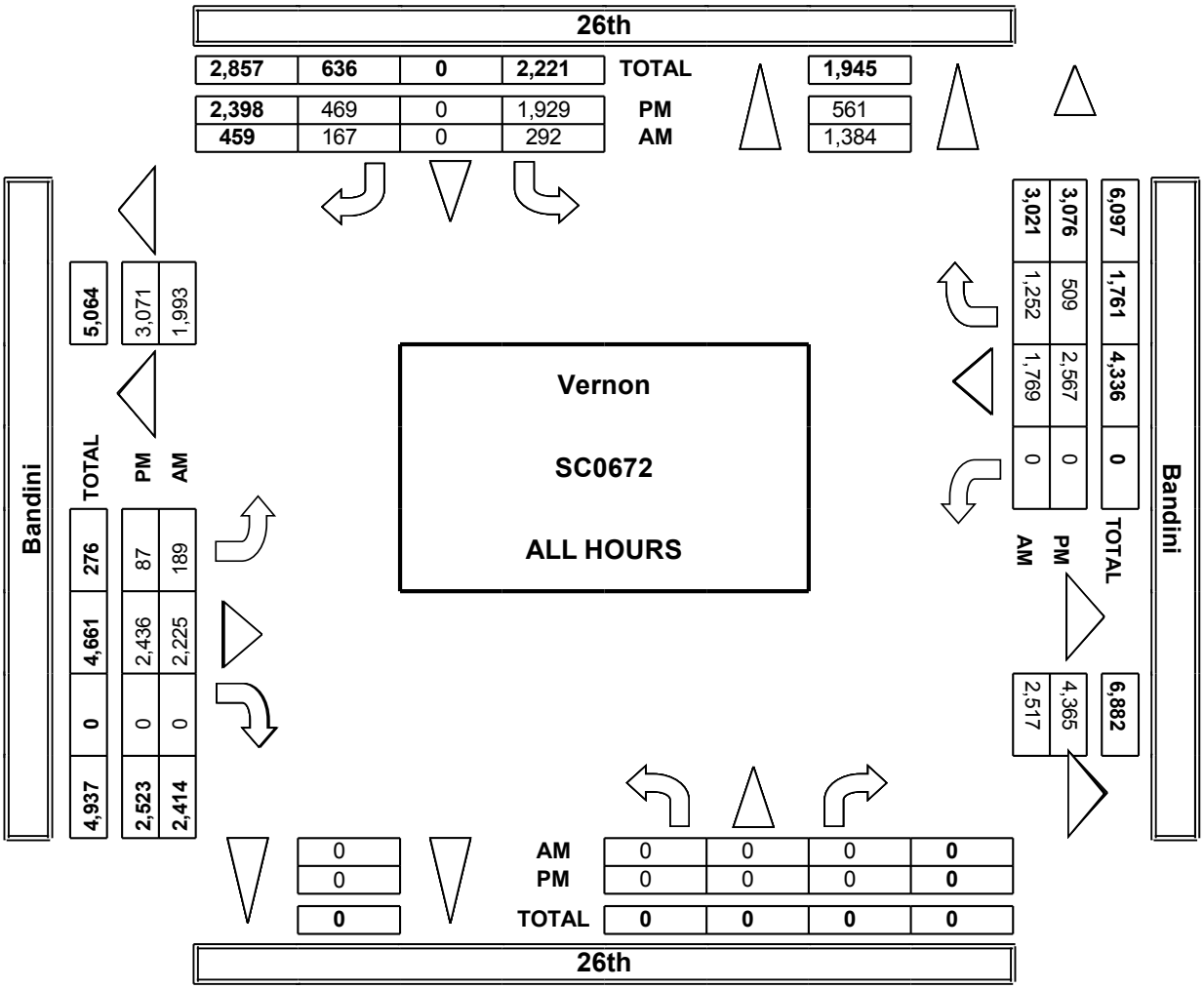
Bandini WEST SIDE EAST SIDE **Bandini**

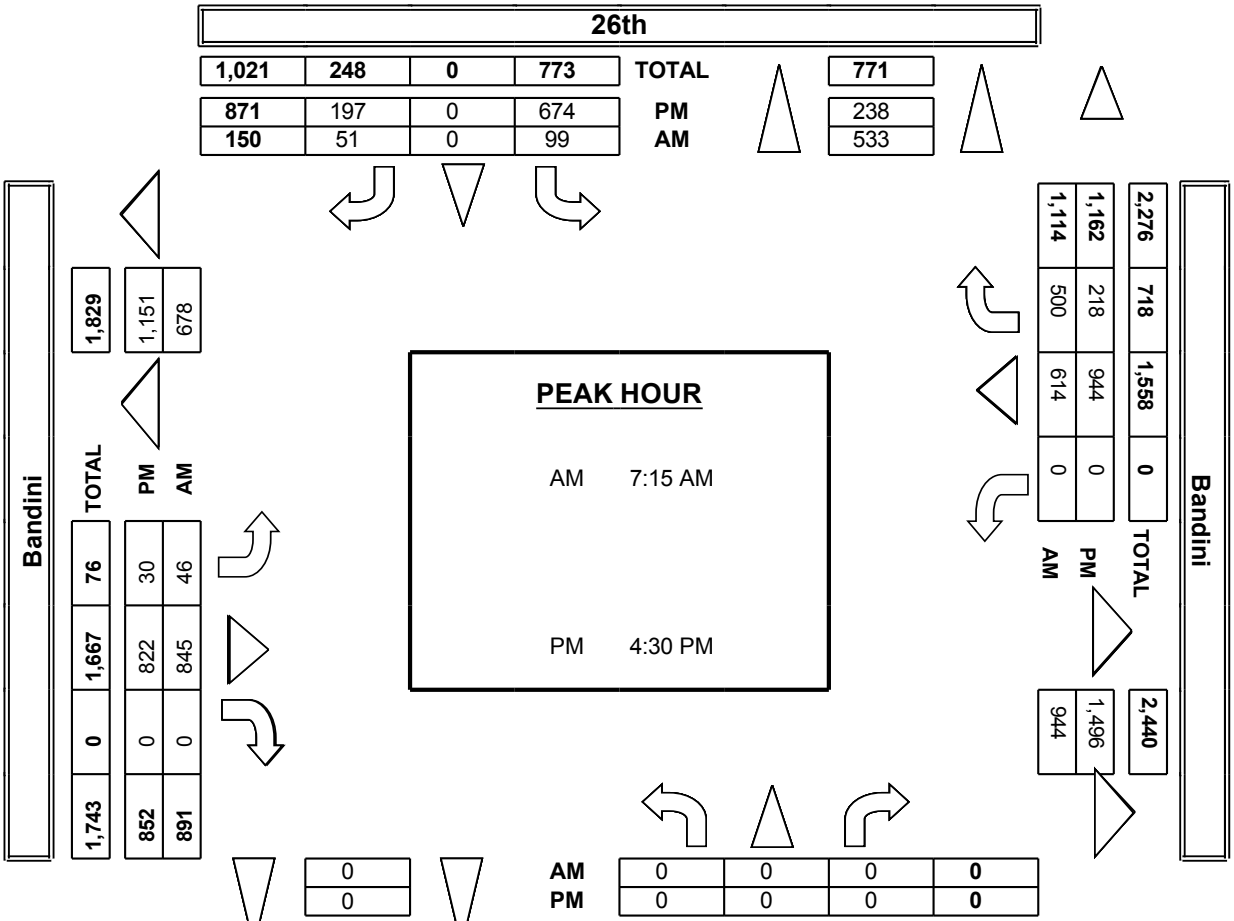
SOUTH SIDE

26th

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:30 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	3	0	1	0	4	3	0	1	0	4	0	0	0	0	0
	7:30 AM	1	1	0	0	2	1	0	0	0	1	0	1	0	0	1
	7:45 AM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
	8:00 AM	4	0	0	0	4	4	0	0	0	4	0	0	0	0	0
	8:15 AM	1	0	2	0	3	1	0	2	0	3	0	0	0	0	0
	8:30 AM	2	0	2	0	4	2	0	2	0	4	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	15	2	5	0	22	14	0	5	0	19	1	2	0	0	3
PM	4:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	4	0	0	0	4	2	0	0	0	2	2	0	0	0	2
	4:45 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	7	2	0	0	9	5	0	0	0	5	2	2	0	0	4

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Commerce
NORTH & SOUTH: Garfield
EAST & WEST: 26th

PROJECT #: SC0672
LOCATION #: G168
CONTROL: STOP E

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

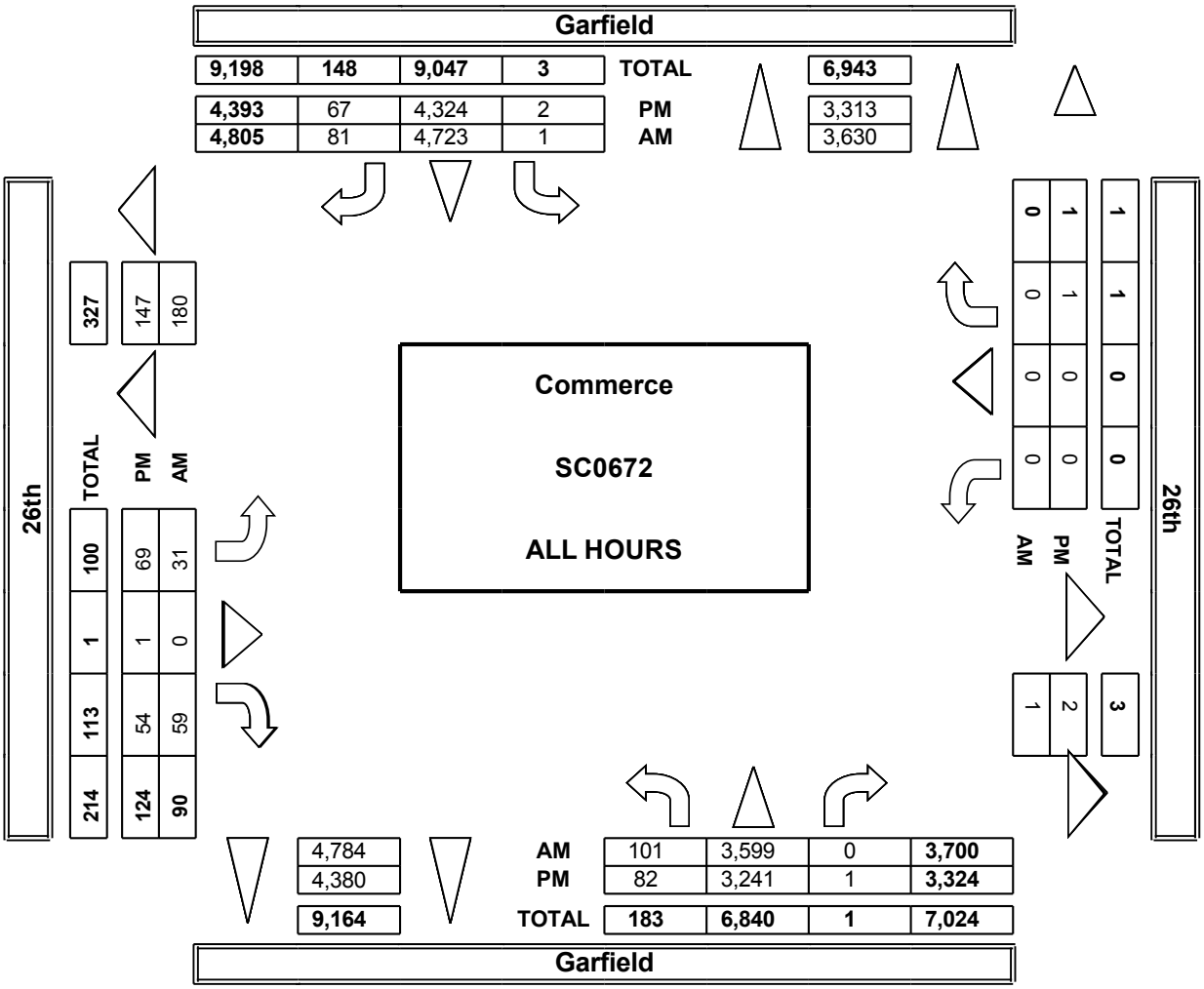
		NORTHBOUND Garfield			SOUTHBOUND Garfield			EASTBOUND 26th			WESTBOUND 26th				U-TURNS				
	LANES:	NL 1	NT 2	NR X	SL X	ST 2	SR 0	EL 0.5	ET X	ER 0.5	WL X	WT X	WR X	TOTAL	NB 0	SB 0	EB 0	WB X	TTL
AM	6:00 AM	11	186	0	0	223	7	10	0	11	0	0	0	448	0	0	0	0	0
	6:15 AM	6	241	0	0	248	7	3	0	6	0	0	0	511	0	0	0	0	0
	6:30 AM	5	286	0	0	337	6	1	0	4	0	0	0	639	0	0	0	0	0
	6:45 AM	9	307	0	0	383	5	0	0	3	0	0	0	707	1	0	0	0	1
	7:00 AM	6	312	0	0	394	10	5	0	8	0	0	0	735	0	0	0	0	0
	7:15 AM	3	320	0	0	456	7	0	0	1	0	0	0	787	1	0	0	0	1
	7:30 AM	8	352	0	0	481	8	4	0	8	0	0	0	861	0	0	0	0	0
	7:45 AM	9	360	0	0	506	2	0	0	2	0	0	0	879	0	0	0	0	0
	8:00 AM	11	344	0	0	418	7	1	0	3	0	0	0	784	0	0	0	0	0
	8:15 AM	12	344	0	1	511	9	0	0	4	0	0	0	881	0	0	0	0	0
	8:30 AM	11	273	0	0	392	4	5	0	2	0	0	0	687	0	0	0	0	0
	8:45 AM	10	274	0	0	374	9	2	0	7	0	0	0	676	0	0	0	0	0
	VOLUMES	101	3,599	0	1	4,723	81	31	0	59	0	0	0	8,595	2	0	0	0	2
	APPROACH %	3%	97%	0%	0%	98%	2%	34%	0%	66%	0%	0%	0%						
	APP/DEPART	3,700	/	3,630	4,805	/	4,784	90	/	1	0	/	180	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	40	1,400	0	1	1,916	26	5	0	17	0	0	0	3,405					
	APPROACH %	3%	97%	0%	0%	99%	1%	23%	0%	77%	0%	0%	0%						
	PEAK HR FACTOR		0.976			0.932			0.458			0.000		0.966					
	APP/DEPART	1,440	/	1,405	1,943	/	1,933	22	/	1	0	/	66	0					
PM	04:00 PM	5	283	0	0	368	6	9	0	7	0	0	0	678	0	0	0	0	0
	4:15 PM	6	323	0	1	356	9	6	0	3	0	0	0	704	0	1	0	0	1
	4:30 PM	6	284	1	0	390	7	13	0	3	0	0	0	704	0	0	0	0	0
	4:45 PM	4	281	0	0	356	5	8	0	4	0	0	0	658	0	0	0	0	0
	5:00 PM	7	328	0	0	423	6	4	0	4	0	0	0	772	0	0	0	0	0
	5:15 PM	7	328	0	0	372	1	0	0	3	0	0	0	711	0	0	0	0	0
	5:30 PM	9	285	0	0	393	9	13	0	6	0	0	1	716	0	0	0	0	0
	5:45 PM	14	236	0	1	345	12	3	0	6	0	0	0	617	0	1	0	0	1
	6:00 PM	4	228	0	0	350	3	8	1	9	0	0	0	603	0	0	0	0	0
	6:15 PM	7	245	0	0	357	4	3	0	5	0	0	0	621	1	0	0	0	1
	6:30 PM	4	227	0	0	331	3	2	0	0	0	0	0	567	0	0	0	0	0
	6:45 PM	9	193	0	0	283	2	0	0	4	0	0	0	491	1	0	0	0	1
	VOLUMES	82	3,241	1	2	4,324	67	69	1	54	0	0	1	7,842	2	2	0	0	4
	APPROACH %	2%	98%	0%	0%	98%	2%	56%	1%	44%	0%	0%	100%						
	APP/DEPART	3,324	/	3,313	4,393	/	4,380	124	/	2	1	/	147	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	27	1,222	0	0	1,544	21	25	0	17	0	0	1	2,857					
	APPROACH %	2%	98%	0%	0%	99%	1%	60%	0%	40%	0%	0%	100%						
	PEAK HR FACTOR		0.932			0.912			0.553			0.250		0.925					
	APP/DEPART	1,249	/	1,248	1,565	/	1,561	42	/	0	1	/	48	0					

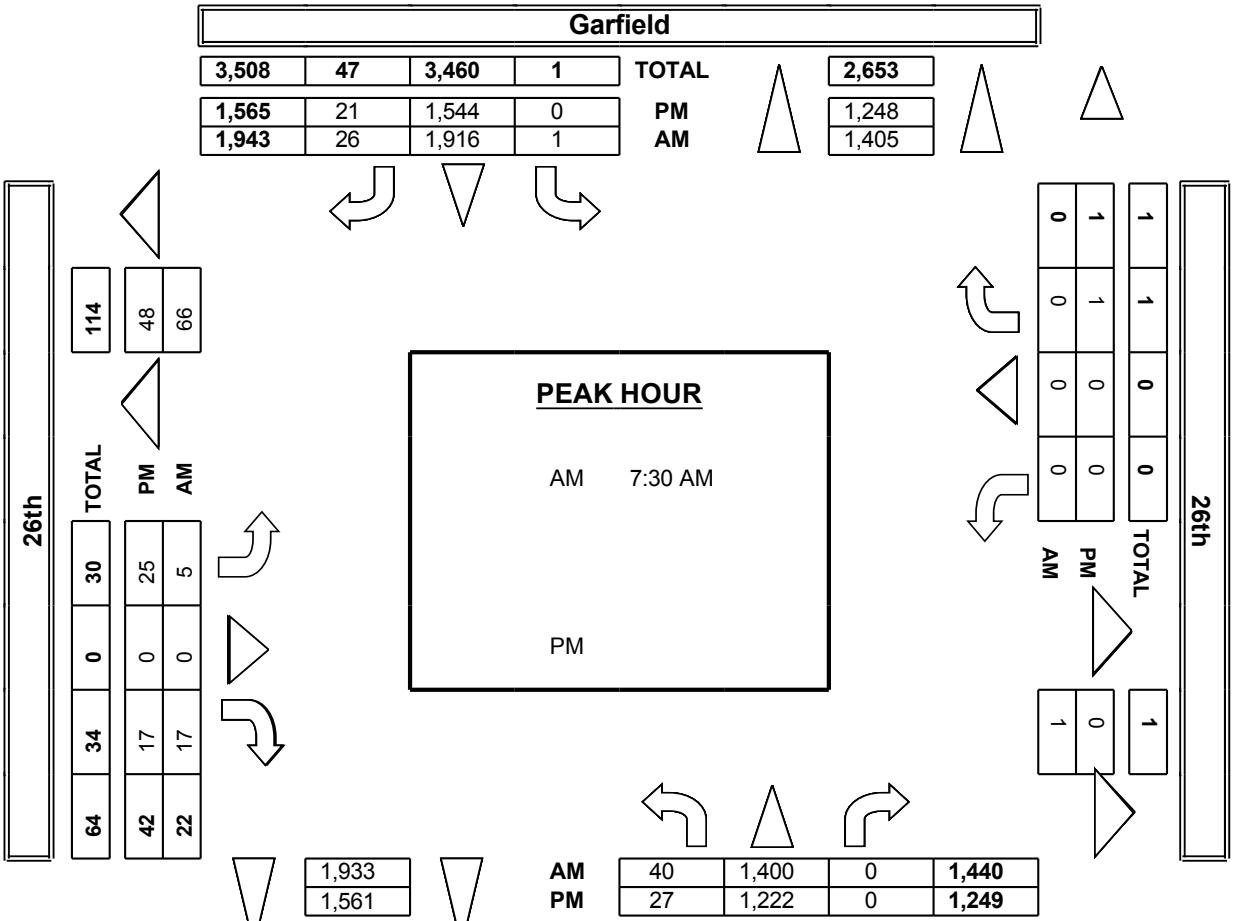


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	1	1	0	2	0	0	0	0	0	0	1	1	0	2
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	7:45 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	8:00 AM	0	0	1	2	3	0	0	0	2	2	0	0	1	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	8:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	TOTAL	0	1	4	6	11	0	0	0	5	5	0	1	4	1	6
PM	4:00 PM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	4:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	4:30 PM	1	0	0	4	5	0	0	0	0	0	1	0	0	4	5
	4:45 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	3	3
	5:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:15 PM	0	0	1	3	4	0	0	0	1	1	0	0	1	2	3
	5:30 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	5:45 PM	0	0	0	3	3	0	0	0	1	1	0	0	0	2	2
	6:00 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	6:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:30 PM	0	0	1	5	6	0	0	1	0	1	0	0	0	5	5
	6:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	TOTAL	1	0	4	26	31	0	0	1	3	4	1	0	3	23	27

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Serapis
EAST & WEST: Slauson

PROJECT #: SC0672
LOCATION #: G169
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

		NORTHBOUND Serapis			SOUTHBOUND Serapis			EASTBOUND Slauson			WESTBOUND Slauson				U-TURNS				
	LANES:	NL 1	NT 1	NR 0	SL 1	ST 1	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	8	2	4	7	0	3	3	118	3	2	288	10	448	0	0	1	0	1
	6:15 AM	9	4	2	5	1	5	0	135	3	4	332	9	509	0	0	0	0	0
	6:30 AM	7	3	5	12	2	5	6	146	4	5	439	2	636	0	0	2	0	2
	6:45 AM	10	10	11	11	1	4	5	153	5	4	447	6	667	0	0	1	0	1
	7:00 AM	13	11	9	11	5	3	3	147	1	2	503	9	717	0	0	1	1	2
	7:15 AM	11	9	17	6	4	3	5	201	10	18	448	22	754	0	0	1	2	3
	7:30 AM	23	34	21	18	11	2	5	206	13	13	438	19	803	0	0	1	0	1
	7:45 AM	23	29	19	16	8	3	2	201	15	9	386	25	736	0	0	2	0	2
	8:00 AM	41	13	18	19	7	3	5	172	9	26	405	15	733	0	0	2	1	3
	8:15 AM	28	9	19	11	8	1	2	198	7	29	354	13	679	0	0	1	1	2
	8:30 AM	24	7	11	15	3	2	2	186	7	5	327	7	596	0	0	0	0	0
	8:45 AM	20	8	19	12	4	7	2	163	3	13	350	11	612	0	0	0	1	1
	VOLUMES	217	139	155	143	54	41	40	2,026	80	130	4,717	148	7,890	0	0	12	6	18
	APPROACH %	42%	27%	30%	60%	23%	17%	2%	94%	4%	3%	94%	3%						
	APP/DEPART	511	/	315	238	/	258	2,146	/	2,330	4,995	/	4,987	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	98	85	75	59	30	11	17	780	47	66	1,677	81	3,026					
	APPROACH %	38%	33%	29%	59%	30%	11%	2%	92%	6%	4%	92%	4%						
	PEAK HR FACTOR		0.827			0.806			0.942			0.934		0.942					
	APP/DEPART	258	/	177	100	/	140	844	/	917	1,824	/	1,792	0					
PM	04:00 PM	24	9	15	29	7	5	8	315	17	14	253	7	703	0	0	2	0	2
	4:15 PM	23	4	22	27	12	3	6	363	11	16	253	14	754	0	0	2	0	2
	4:30 PM	17	8	23	36	12	4	5	326	13	22	265	11	742	0	0	1	0	1
	4:45 PM	16	11	19	27	16	1	1	335	17	14	236	8	701	0	0	0	0	0
	5:00 PM	21	5	16	21	23	3	2	331	15	22	236	10	705	0	0	1	0	1
	5:15 PM	21	2	22	20	16	4	4	341	23	12	281	19	765	0	0	2	0	2
	5:30 PM	28	11	24	20	18	7	3	338	18	27	263	11	768	0	0	2	1	3
	5:45 PM	22	19	18	13	12	4	5	363	22	11	269	7	765	0	0	1	1	2
	6:00 PM	17	9	19	22	20	5	3	381	11	19	237	10	753	0	0	2	1	3
	6:15 PM	25	11	18	18	12	8	0	371	10	20	241	9	743	0	0	0	0	0
	6:30 PM	16	13	11	22	5	2	6	329	19	19	225	6	673	0	0	3	1	4
	6:45 PM	23	11	17	20	8	3	4	346	20	18	200	7	677	0	0	2	2	4
	VOLUMES	253	113	224	275	161	49	47	4,139	196	214	2,959	119	8,749	0	0	18	6	24
	APPROACH %	43%	19%	38%	57%	33%	10%	1%	94%	4%	7%	90%	4%						
	APP/DEPART	590	/	261	485	/	565	4,382	/	4,644	3,292	/	3,279	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	88	41	83	75	66	20	15	1,423	74	69	1,050	47	3,051					
	APPROACH %	42%	19%	39%	47%	41%	12%	1%	94%	5%	6%	90%	4%						
	PEAK HR FACTOR		0.841			0.856			0.957			0.934		0.993					
	APP/DEPART	212	/	96	161	/	206	1,512	/	1,584	1,166	/	1,165	0					

Serapis

NORTH SIDE

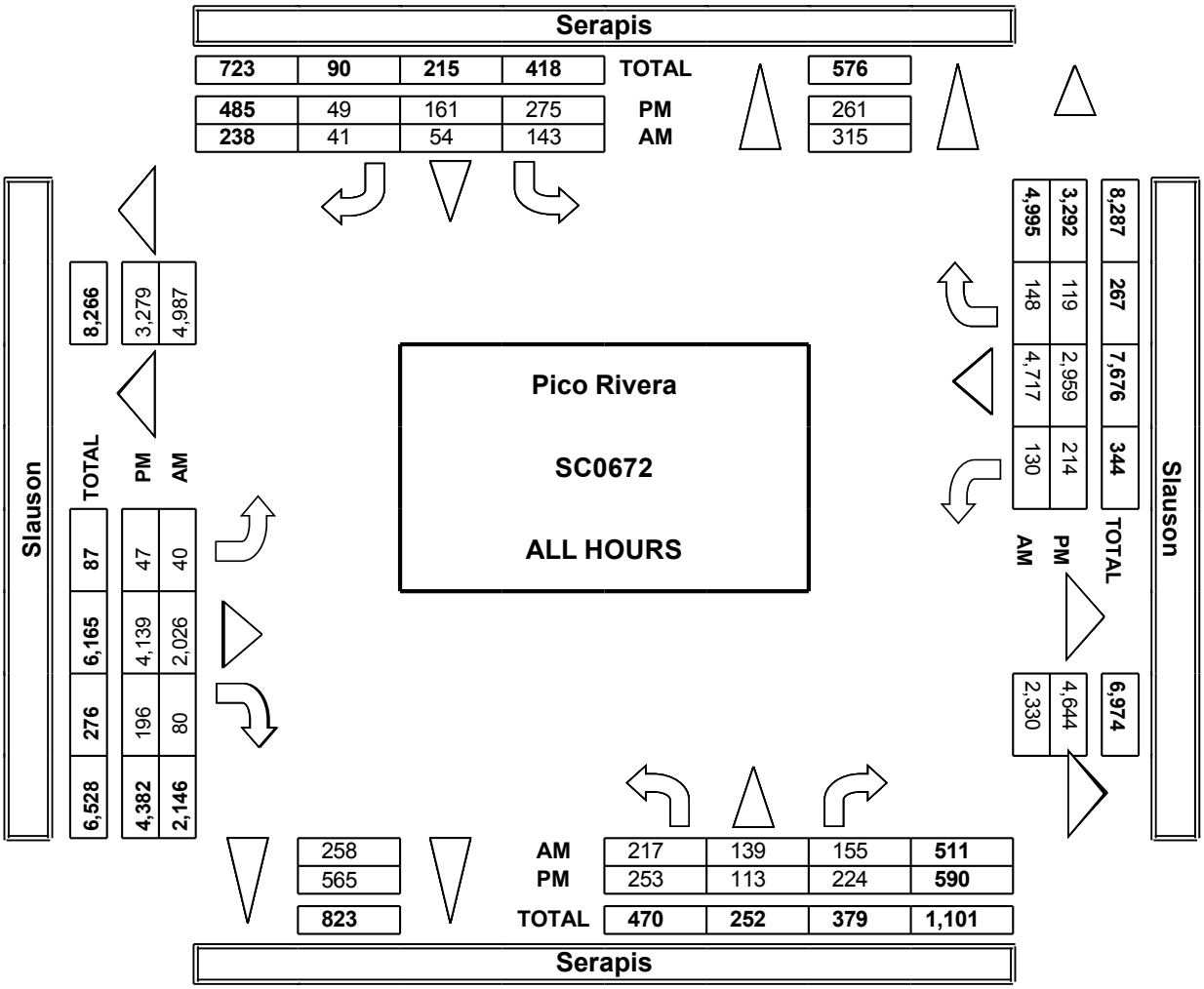
Slauson WEST SIDE EAST SIDE **Slauson**

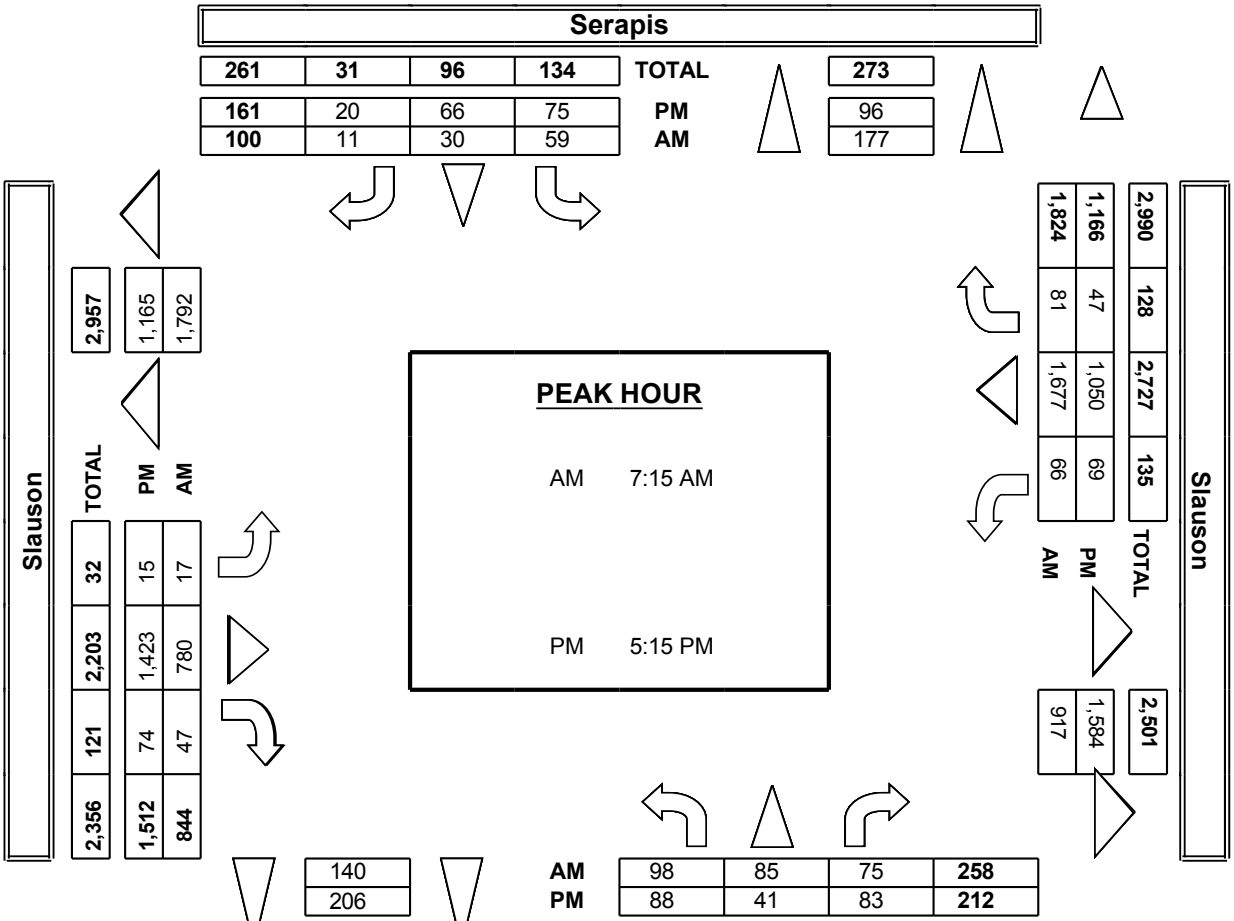
SOUTH SIDE

Serapis

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	1	1	2	0	4	1	1	2	0	4	0	0	0	0	0
	6:30 AM	2	2	0	0	4	0	1	0	0	1	2	1	0	0	3
	6:45 AM	0	5	1	2	8	0	3	0	1	4	0	2	1	1	4
	7:00 AM	0	3	1	1	5	0	3	1	1	5	0	0	0	0	0
	7:15 AM	1	2	0	0	3	0	1	0	0	1	1	1	0	0	2
	7:30 AM	1	2	2	1	6	0	1	2	1	4	1	1	0	0	2
	7:45 AM	0	3	2	1	6	0	1	1	0	2	0	2	1	1	4
	8:00 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	8:15 AM	1	0	2	3	6	1	0	2	3	6	0	0	0	0	0
	8:30 AM	0	2	6	0	8	0	2	6	0	8	0	0	0	0	0
	8:45 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	TOTAL	6	21	18	9	54	2	14	16	6	38	4	7	2	3	16
PM	4:00 PM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	4:15 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	4:30 PM	0	4	3	6	13	0	4	2	5	11	0	0	1	1	2
	4:45 PM	5	5	4	0	14	3	4	4	0	11	2	1	0	0	3
	5:00 PM	5	2	3	9	19	5	2	3	7	17	0	0	0	2	2
	5:15 PM	4	2	1	2	9	3	2	1	1	7	1	0	0	1	2
	5:30 PM	1	4	1	0	6	1	2	1	0	4	0	2	0	0	2
	5:45 PM	1	0	4	1	6	1	0	4	1	6	0	0	0	0	0
	6:00 PM	8	3	3	2	16	5	2	3	2	12	3	1	0	0	4
	6:15 PM	0	4	1	1	6	0	3	0	0	3	0	1	1	1	3
	6:30 PM	3	1	2	1	7	2	1	2	1	6	1	0	0	0	1
	6:45 PM	2	0	1	0	3	2	0	1	0	3	0	0	0	0	0
	TOTAL	31	26	23	22	102	22	21	21	17	81	9	5	2	5	21

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Jan 12, 16

LOCATION: Pico Rivera
NORTH & SOUTH: Pioneer
EAST & WEST: Wheelock Cir

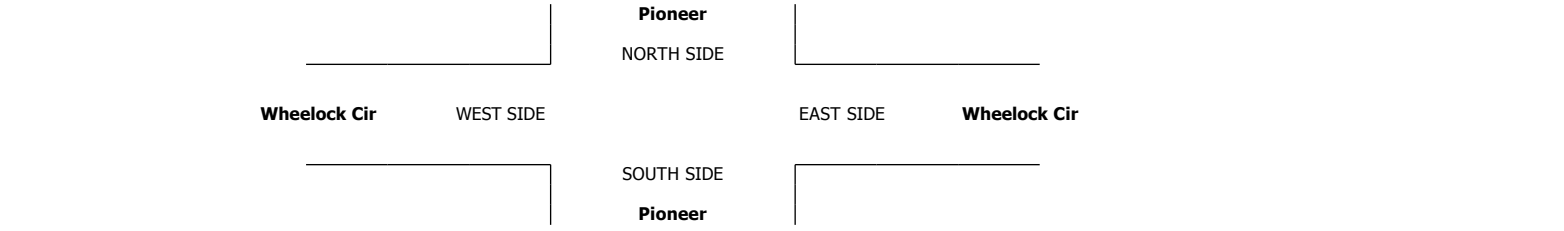
PROJECT #: SC0672
LOCATION #: G170
CONTROL: STOP W

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

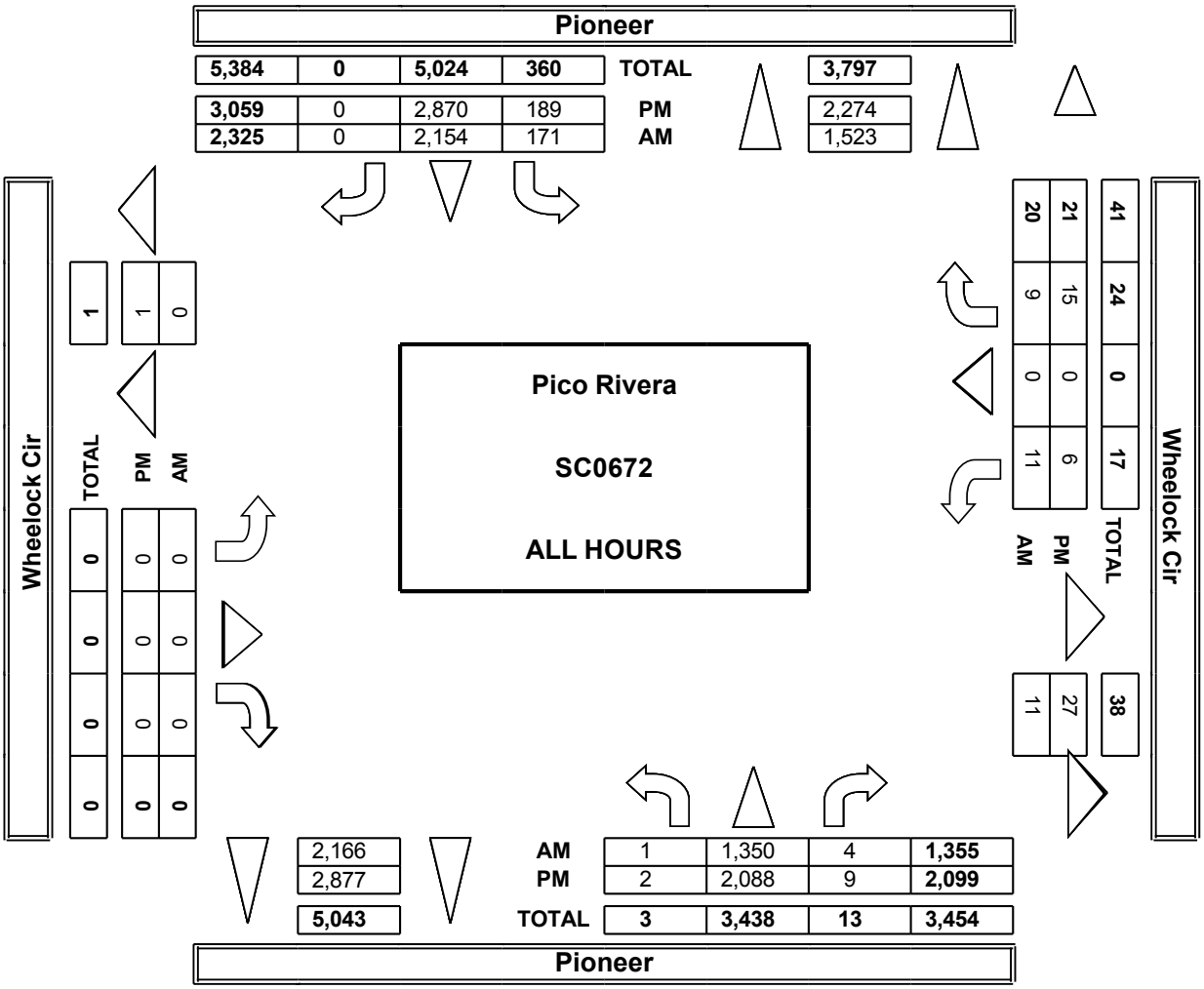
		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND Wheelock Cir			WESTBOUND Wheelock Cir				U-TURNS				
	LANES:	NL X	NT 2	NR 0	SL 1	ST 2	SR X	EL X	ET X	ER X	WL 0	WT X	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	37	0	10	108	0	0	0	0	1	0	0	156	0	10	0	0	10
	6:15 AM	0	43	0	8	127	0	0	0	0	0	0	0	178	0	8	0	0	8
	6:30 AM	0	55	1	13	149	0	0	0	0	1	0	2	221	0	13	0	0	13
	6:45 AM	0	97	0	19	213	0	0	0	0	0	0	0	329	0	19	0	0	19
	7:00 AM	0	134	1	14	172	0	0	0	0	2	0	0	323	0	14	0	0	14
	7:15 AM	0	150	0	12	199	0	0	0	0	3	0	1	365	0	10	0	0	10
	7:30 AM	0	148	0	9	221	0	0	0	0	2	0	0	380	0	8	0	0	8
	7:45 AM	0	165	0	16	282	0	0	0	0	0	0	2	465	0	14	0	0	14
	8:00 AM	0	145	0	23	224	0	0	0	0	1	0	3	396	0	22	0	0	22
	8:15 AM	0	126	1	22	177	0	0	0	0	1	0	0	327	0	22	0	0	22
	8:30 AM	1	142	0	17	151	0	0	0	0	0	0	1	312	1	16	0	0	17
	8:45 AM	0	108	1	8	131	0	0	0	0	0	0	0	248	0	8	0	0	8
	VOLUMES	1	1,350	4	171	2,154	0	0	0	0	11	0	9	3,700	1	164	0	0	165
	APPROACH %	0%	100%	0%	7%	93%	0%	0%	0%	0%	55%	0%	45%						
	APP/DEPART	1,355	/	1,523	2,325	/	2,166	0	/	11	20	/	0	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	608	0	60	926	0	0	0	0	6	0	6	1,606					
	APPROACH %	0%	100%	0%	6%	94%	0%	0%	0%	0%	50%	0%	50%						
	PEAK HR FACTOR		0.921			0.827			0.000			0.750		0.863					
	APP/DEPART	608	/	668	986	/	932	0	/	6	12	/	0	0					
PM	04:00 PM	0	186	1	15	204	0	0	0	0	0	0	0	406	0	15	0	0	15
	4:15 PM	2	161	1	13	235	0	0	0	0	0	0	3	415	1	9	0	0	10
	4:30 PM	0	203	0	7	246	0	0	0	0	1	0	1	458	0	6	0	0	6
	4:45 PM	0	165	0	12	264	0	0	0	0	1	0	1	443	0	10	0	0	10
	5:00 PM	0	174	0	15	229	0	0	0	0	0	0	4	422	0	11	0	0	11
	5:15 PM	0	238	4	11	272	0	0	0	0	0	0	2	527	0	9	0	0	9
	5:30 PM	0	193	1	17	261	0	0	0	0	1	0	3	476	0	15	0	0	15
	5:45 PM	0	199	2	14	275	0	0	0	0	0	0	0	490	0	14	0	0	14
	6:00 PM	0	178	0	21	260	0	0	0	0	0	0	0	459	0	21	0	0	21
	6:15 PM	0	139	0	17	229	0	0	0	0	1	0	0	386	0	16	0	0	16
	6:30 PM	0	141	0	26	193	0	0	0	0	2	0	1	363	0	24	0	0	24
	6:45 PM	0	111	0	21	202	0	0	0	0	0	0	0	334	0	21	0	0	21
	VOLUMES	2	2,088	9	189	2,870	0	0	0	0	6	0	15	5,179	1	171	0	0	172
	APPROACH %	0%	99%	0%	6%	94%	0%	0%	0%	0%	29%	0%	71%						
	APP/DEPART	2,099	/	2,274	3,059	/	2,877	0	/	27	21	/	1	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	0	808	7	63	1,068	0	0	0	0	1	0	5	1,952					
	APPROACH %	0%	99%	1%	6%	94%	0%	0%	0%	0%	17%	0%	83%						
	PEAK HR FACTOR		0.842			0.978			0.000			0.375		0.926					
	APP/DEPART	815	/	872	1,131	/	1,069	0	/	11	6	/	0	0					

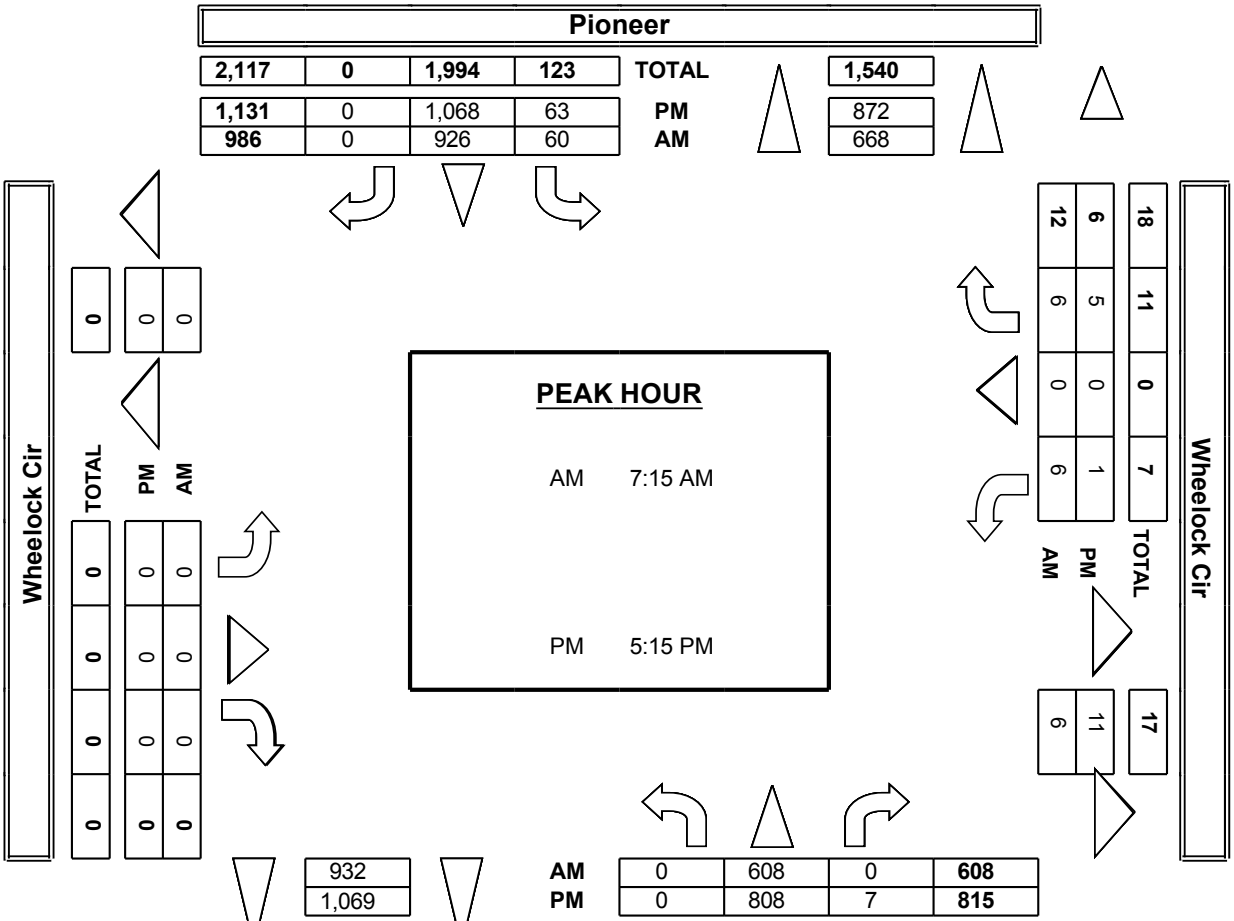


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:15 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	7:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	5	5	10	0	0	3	2	5	0	0	2	3	5
PM	4:00 PM	0	1	2	3	6	0	1	1	2	4	0	0	1	1	2
	4:15 PM	0	0	17	0	17	0	0	17	0	17	0	0	0	0	0
	4:30 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	4:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:00 PM	0	0	4	9	13	0	0	3	7	10	0	0	1	2	3
	5:15 PM	1	0	2	1	4	1	0	1	1	3	0	0	1	0	1
	5:30 PM	0	0	6	0	6	0	0	3	0	3	0	0	3	0	3
	5:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:00 PM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	6:15 PM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	6:30 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	1	1	40	14	56	1	1	29	11	42	0	0	11	3	14

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Santa Fe Springs
NORTH & SOUTH: Pioneer
EAST & WEST: Rivera

PROJECT #: SC0672
LOCATION #: G171
CONTROL: STOP E\W

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND Rivera			WESTBOUND Rivera				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	0	53	0	4	96	1	0	0	2	12	0	5	173	0	0	0	0	0
	6:15 AM	0	52	1	1	142	0	5	0	2	11	0	5	219	0	0	0	0	0
	6:30 AM	0	72	3	0	135	2	2	0	1	15	0	3	233	0	0	0	0	0
	6:45 AM	0	115	1	0	189	2	4	0	1	22	0	6	340	0	0	0	0	0
	7:00 AM	1	152	5	7	180	2	0	1	2	27	0	10	387	0	0	0	0	0
	7:15 AM	0	125	10	7	189	1	3	0	1	21	0	14	371	0	0	0	0	0
	7:30 AM	0	181	29	14	229	1	1	0	5	28	0	17	505	0	0	0	0	0
	7:45 AM	0	171	36	19	282	3	5	1	3	30	0	14	564	0	0	0	0	0
	8:00 AM	3	138	11	6	231	2	1	0	2	15	0	9	418	0	0	0	0	0
	8:15 AM	0	132	6	3	197	3	4	0	0	13	0	8	366	0	0	0	0	0
	8:30 AM	1	130	3	5	180	0	1	1	1	6	0	3	331	0	0	0	0	0
	8:45 AM	3	114	3	0	156	1	0	1	3	4	0	4	289	0	0	0	0	0
	VOLUMES	8	1,435	108	66	2,206	18	26	4	23	204	0	98	4,196	0	0	0	0	0
	APPROACH %	1%	93%	7%	3%	96%	1%	49%	8%	43%	68%	0%	32%						
	APP/DEPART	1,551	/	1,559	2,290	/	2,433	53	/	178	302	/	26	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	3	615	86	46	931	7	10	1	11	94	0	54	1,858					
	APPROACH %	0%	87%	12%	5%	95%	1%	45%	5%	50%	64%	0%	36%						
	PEAK HR FACTOR		0.838			0.809			0.611			0.822		0.824					
	APP/DEPART	704	/	679	984	/	1,036	22	/	133	148	/	10	0					
PM	04:00 PM	0	206	11	4	216	2	2	0	1	7	0	4	453	0	0	0	0	0
	4:15 PM	1	165	4	8	235	0	1	1	0	10	0	7	432	0	0	0	0	0
	4:30 PM	1	206	7	7	231	4	0	0	1	11	0	5	473	0	0	0	0	0
	4:45 PM	5	190	7	7	265	1	2	0	4	8	0	7	496	0	0	0	0	0
	5:00 PM	1	219	13	6	231	3	3	3	4	12	1	6	502	0	1	0	0	1
	5:15 PM	3	236	12	4	269	6	1	0	2	14	1	5	553	1	0	0	0	1
	5:30 PM	5	200	12	10	288	1	4	0	2	8	0	6	536	0	0	0	0	0
	5:45 PM	2	207	10	3	317	1	1	0	2	9	0	6	558	0	0	0	0	0
	6:00 PM	4	185	7	3	246	4	2	0	4	9	0	9	473	1	0	0	0	1
	6:15 PM	1	146	10	8	226	2	1	0	1	4	0	7	406	1	0	0	0	1
	6:30 PM	4	129	8	9	200	3	5	0	2	4	0	8	372	1	0	0	0	1
	6:45 PM	1	112	3	8	201	2	2	0	3	5	1	4	342	0	0	0	0	0
	VOLUMES	28	2,201	104	77	2,925	29	24	4	26	101	3	74	5,596	4	1	0	0	5
	APPROACH %	1%	94%	4%	3%	97%	1%	44%	7%	48%	57%	2%	42%						
	APP/DEPART	2,333	/	2,300	3,031	/	3,056	54	/	184	178	/	56	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	11	862	47	23	1,105	11	9	3	10	43	2	23	2,149					
	APPROACH %	1%	94%	5%	2%	97%	1%	41%	14%	45%	63%	3%	34%						
	PEAK HR FACTOR		0.916			0.887			0.550			0.850		0.963					
	APP/DEPART	920	/	895	1,139	/	1,159	22	/	72	68	/	23	0					

Pioneer

NORTH SIDE

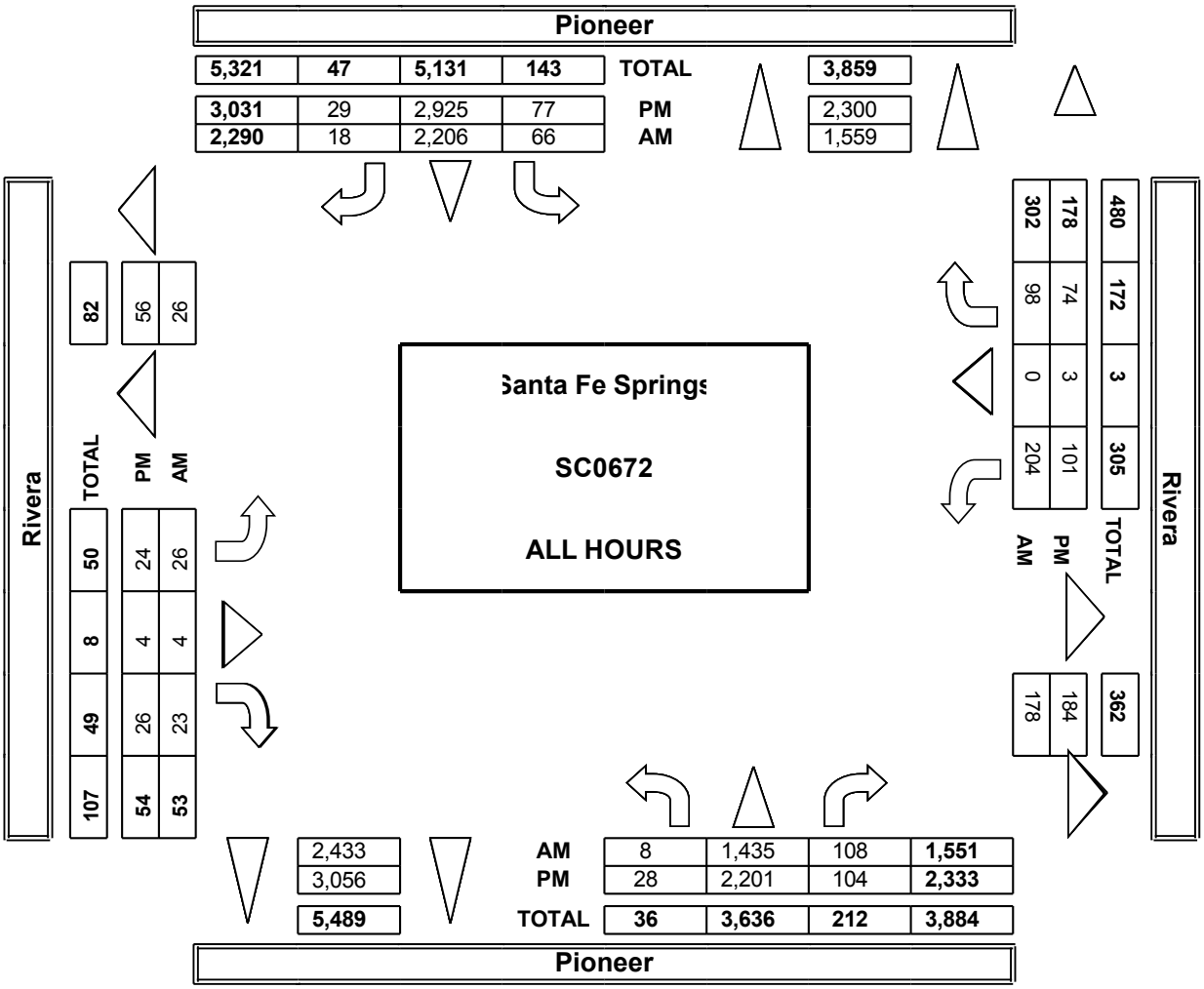
Rivera WEST SIDE EAST SIDE **Rivera**

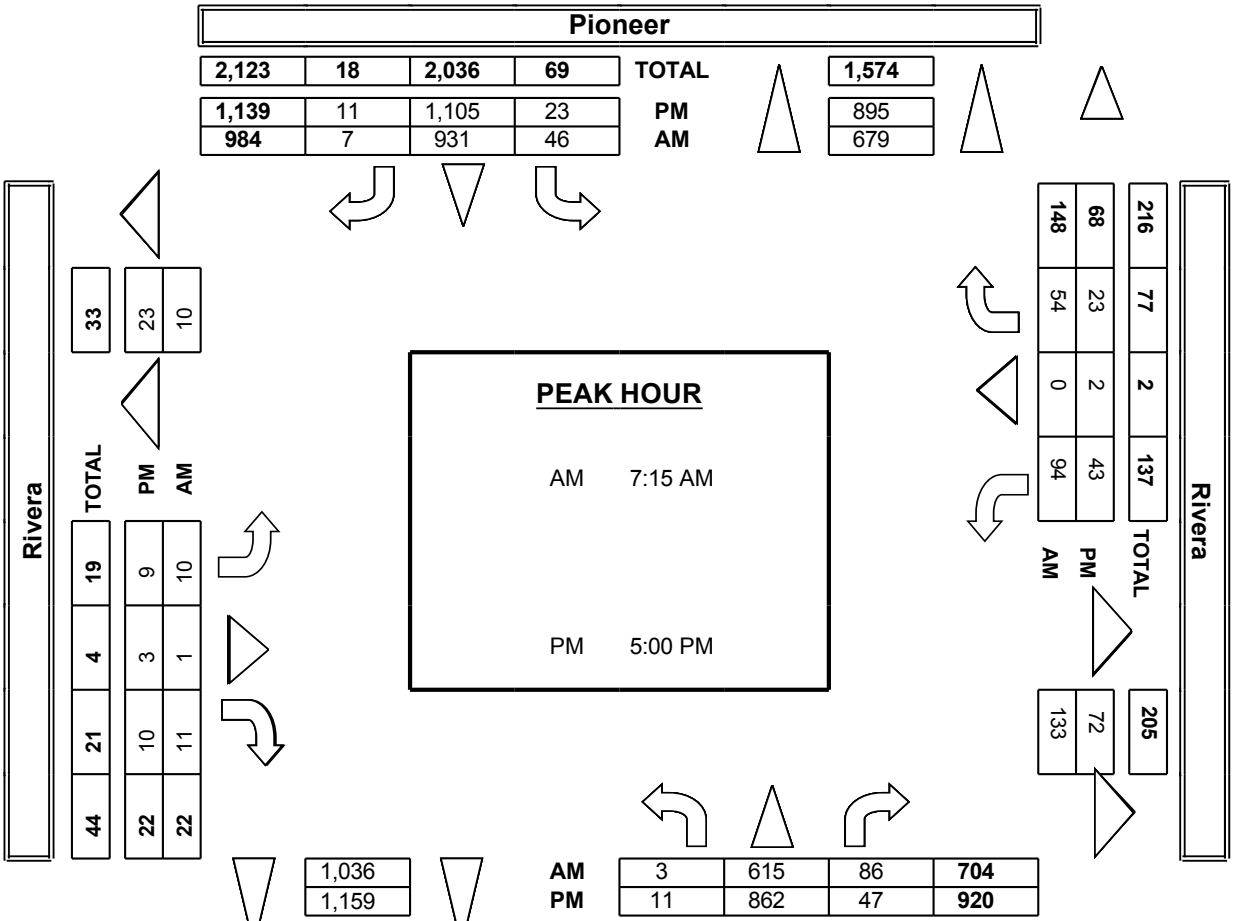
SOUTH SIDE

Pioneer

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:30 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	6:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	7:00 AM	0	0	1	3	4	0	0	1	1	2	0	0	0	2	2
	7:15 AM	0	2	3	0	5	0	2	3	0	5	0	0	0	0	0
	7:30 AM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1
	7:45 AM	1	0	0	2	3	1	0	0	0	1	0	0	0	2	2
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	4	0	4	0	0	2	0	2	0	0	2	0	2
	TOTAL	1	2	12	8	23	1	2	8	1	12	0	0	4	7	11
PM	4:00 PM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	4:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	4:30 PM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	4:45 PM	0	0	0	4	4	0	0	0	4	4	0	0	0	0	0
	5:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:30 PM	0	0	1	2	3	0	0	1	0	1	0	0	0	2	2
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	8	9	17	0	0	3	6	9	0	0	5	3	8

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Serapis
EAST & WEST: Rivera

PROJECT #: SC0672
LOCATION #: G172
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

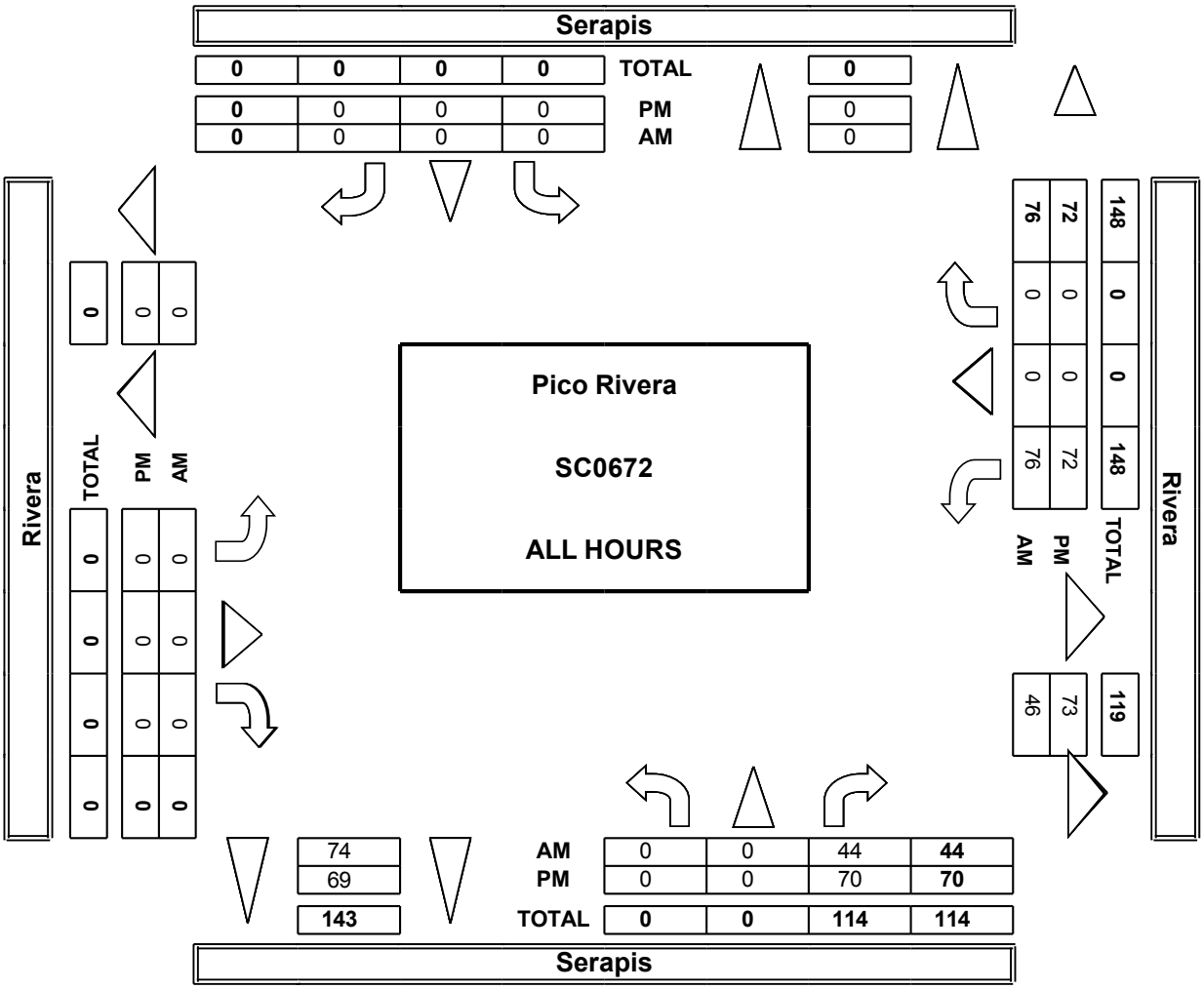
		NORTHBOUND Serapis			SOUTHBOUND Serapis			EASTBOUND Rivera			WESTBOUND Rivera				U-TURNS				
	LANES:	NL X	NT X	NR 1	SL X	ST X	SR X	EL X	ET X	ER X	WL 1	WT X	WR X	TOTAL	NB X	SB X	EB X	WB 0	TTL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0
	6:15 AM	0	0	1	0	0	0	0	0	0	3	0	0	4	0	0	0	0	0
	6:30 AM	0	0	3	0	0	0	0	0	0	3	0	0	6	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0
	7:00 AM	0	0	3	0	0	0	0	0	0	2	0	0	5	0	0	0	0	0
	7:15 AM	0	0	2	0	0	0	0	0	0	9	0	0	11	0	0	0	0	0
	7:30 AM	0	0	5	0	0	0	0	0	0	12	0	0	17	0	0	0	1	1
	7:45 AM	0	0	13	0	0	0	0	0	0	16	0	0	29	0	0	0	0	0
	8:00 AM	0	0	7	0	0	0	0	0	0	6	0	0	13	0	0	0	1	1
	8:15 AM	0	0	5	0	0	0	0	0	0	8	0	0	13	0	0	0	0	0
	8:30 AM	0	0	2	0	0	0	0	0	0	3	0	0	5	0	0	0	0	0
	8:45 AM	0	0	3	0	0	0	0	0	0	1	0	0	4	0	0	0	0	0
	VOLUMES	0	0	44	0	0	0	0	0	0	76	0	0	120	0	0	0	2	2
	APPROACH %	0%	0%	100%	0%	0%	0%	0%	0%	0%	100%	0%	0%						
	APP/DEPART	44	/	0	0	/	74	0	/	46	76	/	0	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	0	30	0	0	0	0	0	0	42	0	0	72					
	APPROACH %	0%	0%	100%	0%	0%	0%	0%	0%	0%	100%	0%	0%						
	PEAK HR FACTOR		0.577			0.000			0.000			0.656		0.621					
	APP/DEPART	30	/	0	0	/	40	0	/	32	42	/	0	0					
PM	04:00 PM	0	0	4	0	0	0	0	0	0	4	0	0	8	0	0	0	0	0
	4:15 PM	0	0	5	0	0	0	0	0	0	5	0	0	10	0	0	0	1	1
	4:30 PM	0	0	7	0	0	0	0	0	0	6	0	0	13	0	0	0	0	0
	4:45 PM	0	0	4	0	0	0	0	0	0	3	0	0	7	0	0	0	1	1
	5:00 PM	0	0	12	0	0	0	0	0	0	7	0	0	19	0	0	0	0	0
	5:15 PM	0	0	4	0	0	0	0	0	0	6	0	0	10	0	0	0	0	0
	5:30 PM	0	0	5	0	0	0	0	0	0	8	0	0	13	0	0	0	0	0
	5:45 PM	0	0	8	0	0	0	0	0	0	10	0	0	18	0	0	0	1	1
	6:00 PM	0	0	8	0	0	0	0	0	0	4	0	0	12	0	0	0	0	0
	6:15 PM	0	0	5	0	0	0	0	0	0	8	0	0	13	0	0	0	0	0
	6:30 PM	0	0	4	0	0	0	0	0	0	4	0	0	8	0	0	0	0	0
	6:45 PM	0	0	4	0	0	0	0	0	0	7	0	0	11	0	0	0	0	0
	VOLUMES	0	0	70	0	0	0	0	0	0	72	0	0	142	0	0	0	3	3
	APPROACH %	0%	0%	100%	0%	0%	0%	0%	0%	0%	100%	0%	0%						
	APP/DEPART	70	/	0	0	/	69	0	/	73	72	/	0	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	0	0	29	0	0	0	0	0	0	31	0	0	60					
	APPROACH %	0%	0%	100%	0%	0%	0%	0%	0%	0%	100%	0%	0%						
	PEAK HR FACTOR		0.604			0.000			0.000			0.775		0.789					
	APP/DEPART	29	/	0	0	/	30	0	/	30	31	/	0	0					

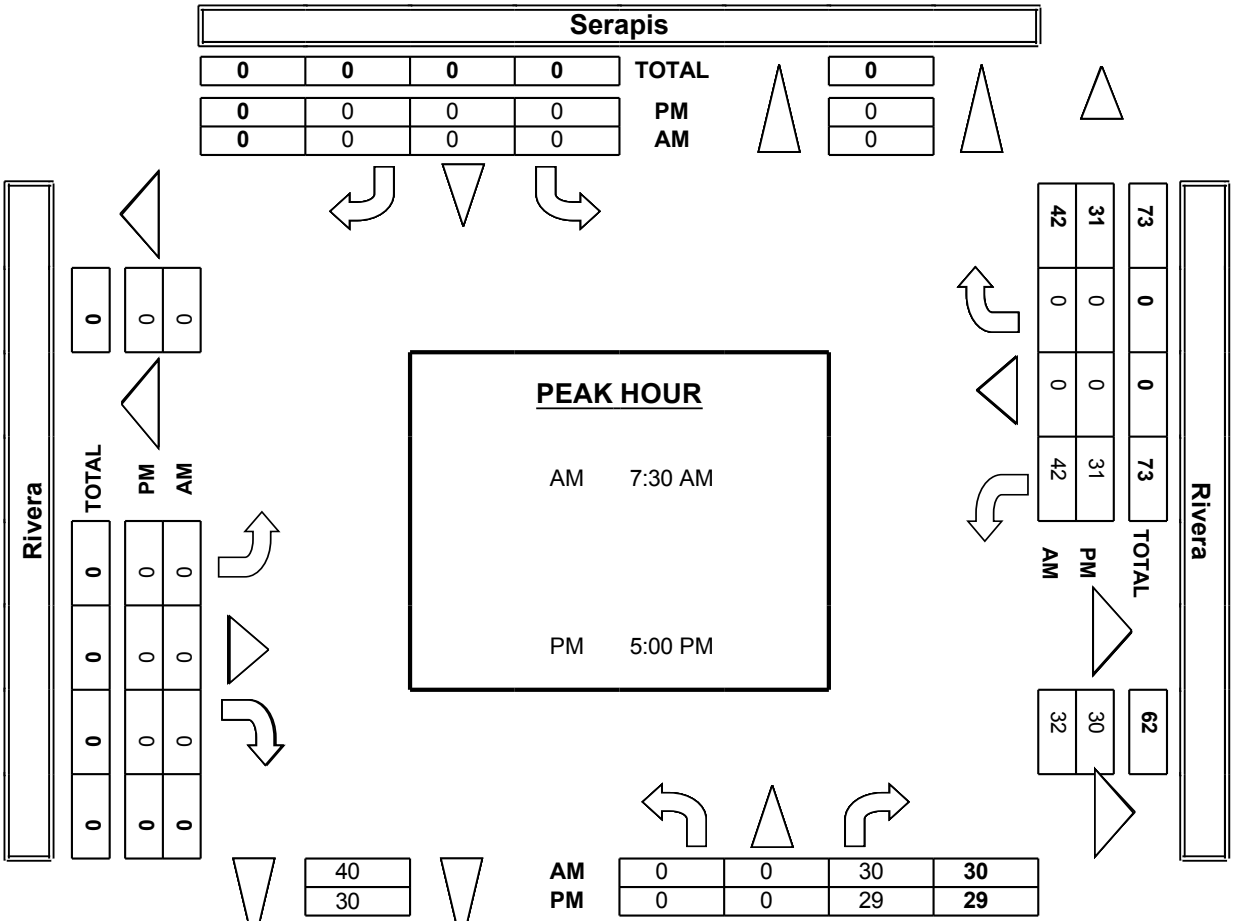


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	TOTAL	0	1	3	0	4	0	1	3	0	4	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Passons
EAST & WEST: Rivera

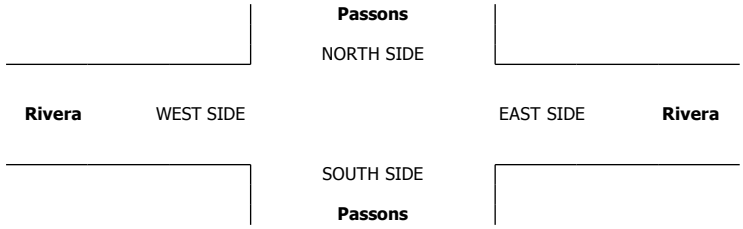
PROJECT #: SC0672
LOCATION #: G173
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

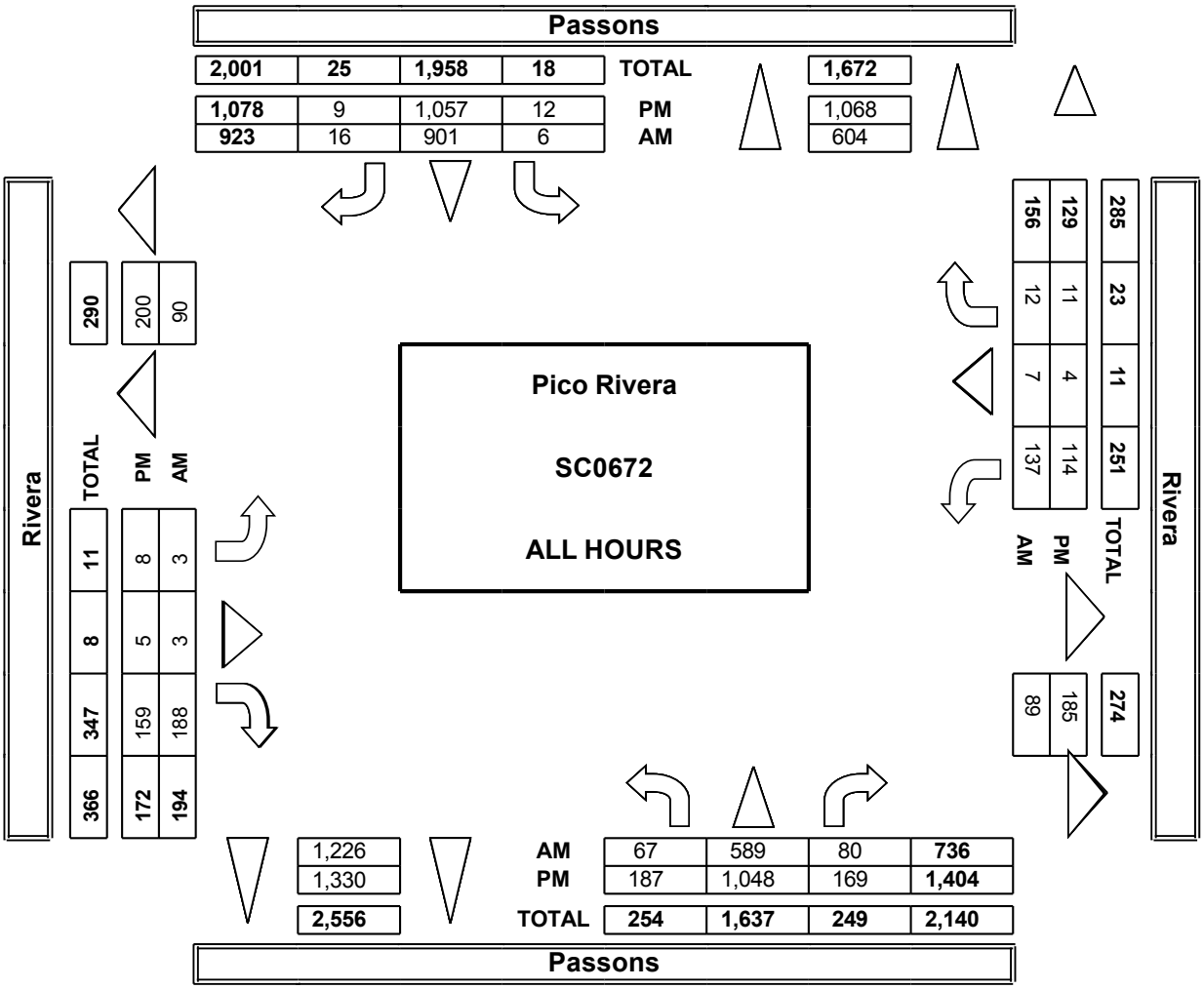
		NORTHBOUND Passons			SOUTHBOUND Passons			EASTBOUND Rivera			WESTBOUND Rivera				U-TURNS				
	LANES:	NL 0	NT 1	NR 1	SL 0	ST 1	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	11	5	0	28	0	1	0	13	9	0	0	67	0	0	0	0	0
	6:15 AM	2	10	7	0	36	0	0	0	13	14	0	1	83	0	0	0	0	0
	6:30 AM	5	14	5	1	56	0	0	0	17	13	0	1	112	0	0	0	0	0
	6:45 AM	1	45	2	1	57	1	0	0	12	16	0	3	138	0	0	0	0	0
	7:00 AM	6	45	5	0	81	0	0	0	9	11	0	1	158	0	0	0	0	0
	7:15 AM	8	66	2	0	95	1	0	0	20	13	0	1	206	0	0	0	0	0
	7:30 AM	10	101	8	0	131	1	1	0	26	13	0	0	291	0	0	0	0	0
	7:45 AM	8	89	13	1	135	2	0	3	24	7	5	0	287	0	0	0	0	0
	8:00 AM	11	66	7	1	114	4	0	0	22	15	2	3	245	0	0	0	0	0
	8:15 AM	8	52	9	1	63	4	0	0	15	14	0	2	168	0	0	0	0	0
	8:30 AM	4	46	5	1	56	1	1	0	10	7	0	0	131	0	0	0	0	0
	8:45 AM	4	44	12	0	49	2	0	0	7	5	0	0	123	0	0	0	0	0
	VOLUMES	67	589	80	6	901	16	3	3	188	137	7	12	2,009	0	0	0	0	0
	APPROACH %	9%	80%	11%	1%	98%	2%	2%	2%	97%	88%	4%	8%						
	APP/DEPART	736	/	604	923	/	1,226	194	/	89	156	/	90	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	37	322	30	2	475	8	1	3	92	48	7	4	1,029					
	APPROACH %	10%	83%	8%	0%	98%	2%	1%	3%	96%	81%	12%	7%						
	PEAK HR FACTOR		0.817			0.879			0.889			0.738		0.884					
	APP/DEPART	389	/	327	485	/	615	96	/	35	59	/	52	0					
PM	04:00 PM	13	96	24	3	82	2	0	1	10	6	0	2	239	0	1	0	0	1
	4:15 PM	16	68	9	0	84	1	0	0	13	14	0	2	207	0	0	0	0	0
	4:30 PM	20	77	12	1	86	0	0	0	10	9	1	0	216	0	0	0	0	0
	4:45 PM	15	82	12	0	78	0	1	1	12	8	0	1	210	0	0	0	0	0
	5:00 PM	22	87	9	1	77	1	0	1	14	3	0	2	217	0	0	0	0	0
	5:15 PM	18	98	13	3	100	0	0	0	11	9	1	2	255	0	0	0	0	0
	5:30 PM	18	94	15	0	109	1	0	0	19	7	0	1	264	0	0	0	0	0
	5:45 PM	13	92	15	3	117	1	1	0	14	9	0	0	265	0	0	0	0	0
	6:00 PM	18	105	21	0	91	0	0	0	12	10	1	1	259	0	0	0	0	0
	6:15 PM	10	83	18	0	77	0	1	0	18	21	0	0	228	0	0	0	0	0
	6:30 PM	16	84	7	1	76	2	3	1	12	14	1	0	217	0	0	0	0	0
	6:45 PM	8	82	14	0	80	1	2	1	14	4	0	0	206	0	0	0	0	0
	VOLUMES	187	1,048	169	12	1,057	9	8	5	159	114	4	11	2,783	0	1	0	0	1
	APPROACH %	13%	75%	12%	1%	98%	1%	5%	3%	92%	88%	3%	9%						
	APP/DEPART	1,404	/	1,068	1,078	/	1,330	172	/	185	129	/	200	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	67	389	64	6	417	2	1	0	56	35	2	4	1,043					
	APPROACH %	13%	75%	12%	1%	98%	0%	2%	0%	98%	85%	5%	10%						
	PEAK HR FACTOR		0.903			0.878			0.750			0.854		0.984					
	APP/DEPART	520	/	394	425	/	508	57	/	70	41	/	71	0					

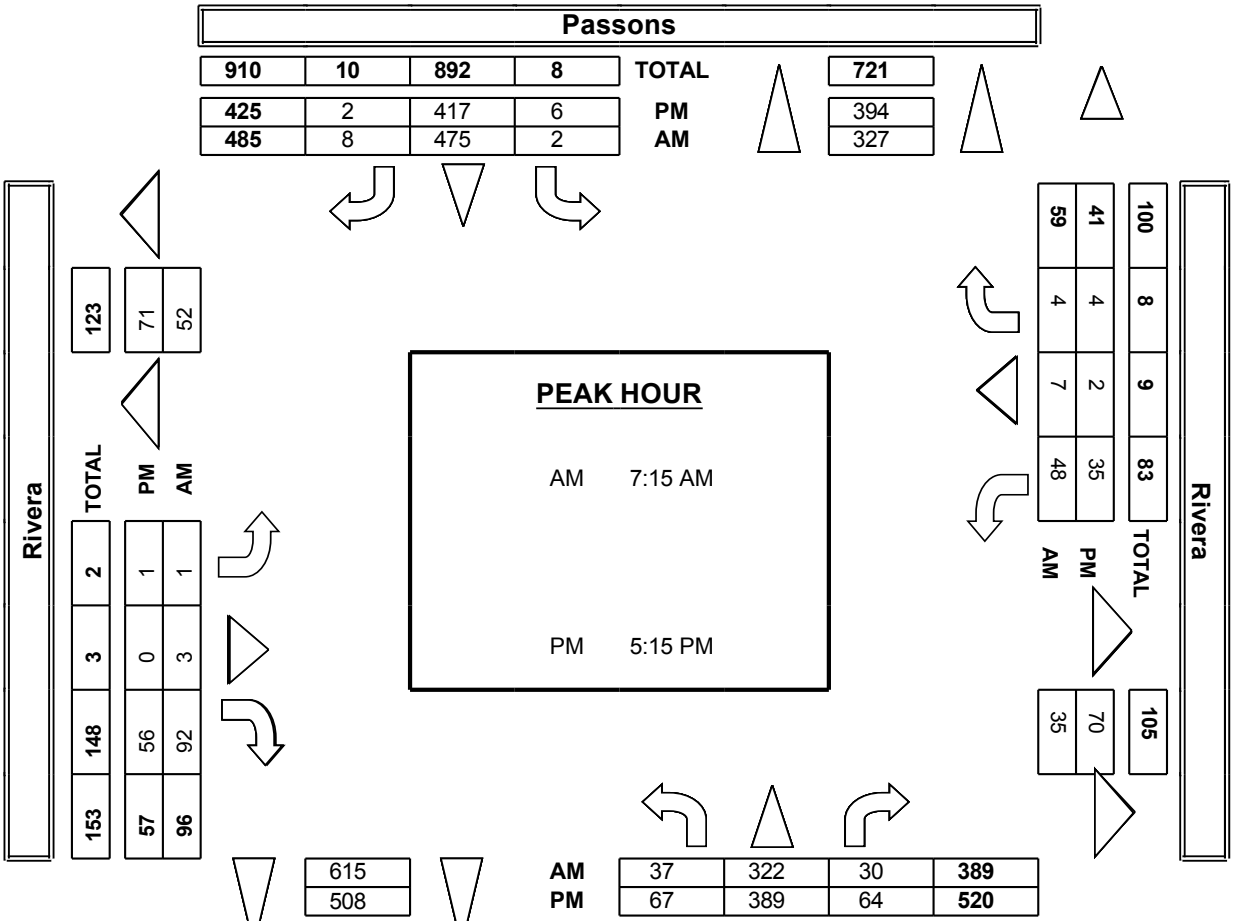


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0
	6:45 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	7:00 AM	0	0	4	0	4	0	0	1	0	1	0	0	3	0	3
	7:15 AM	5	0	2	1	8	4	0	2	0	6	1	0	0	1	2
	7:30 AM	3	0	6	0	9	1	0	1	0	2	2	0	5	0	7
	7:45 AM	0	0	5	0	5	0	0	4	0	4	0	0	1	0	1
	8:00 AM	4	0	5	0	9	4	0	4	0	8	0	0	1	0	1
	8:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:30 AM	1	0	2	0	3	1	0	2	0	3	0	0	0	0	0
	8:45 AM	2	0	5	0	7	2	0	4	0	6	0	0	1	0	1
	TOTAL	15	1	34	1	51	12	0	21	0	33	3	1	13	1	18
PM	4:00 PM	3	0	4	0	7	3	0	3	0	6	0	0	1	0	1
	4:15 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	4:30 PM	2	0	3	0	5	2	0	1	0	3	0	0	2	0	2
	4:45 PM	3	1	3	1	8	1	1	1	1	4	2	0	2	0	4
	5:00 PM	2	0	3	1	6	1	0	2	0	3	1	0	1	1	3
	5:15 PM	2	0	4	0	6	2	0	1	0	3	0	0	3	0	3
	5:30 PM	3	0	7	1	11	2	0	2	0	4	1	0	5	1	7
	5:45 PM	6	0	4	3	13	3	0	4	0	7	3	0	0	3	6
	6:00 PM	5	0	3	0	8	4	0	3	0	7	1	0	0	0	1
	6:15 PM	1	0	3	0	4	1	0	1	0	2	0	0	2	0	2
	6:30 PM	4	0	5	0	9	4	0	4	0	8	0	0	1	0	1
	6:45 PM	0	1	2	0	3	0	1	0	0	1	0	0	2	0	2
	TOTAL	31	2	43	6	82	23	2	23	1	49	8	0	20	5	33

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Rosemead
EAST & WEST: Rex

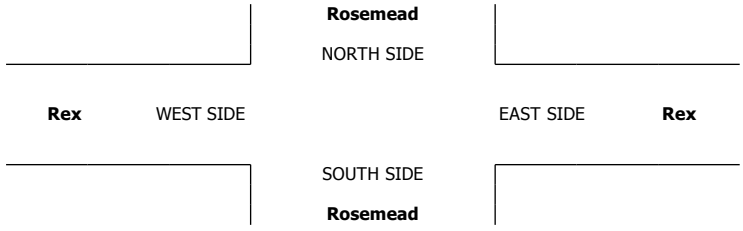
PROJECT #: SC0672
LOCATION #: G174
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

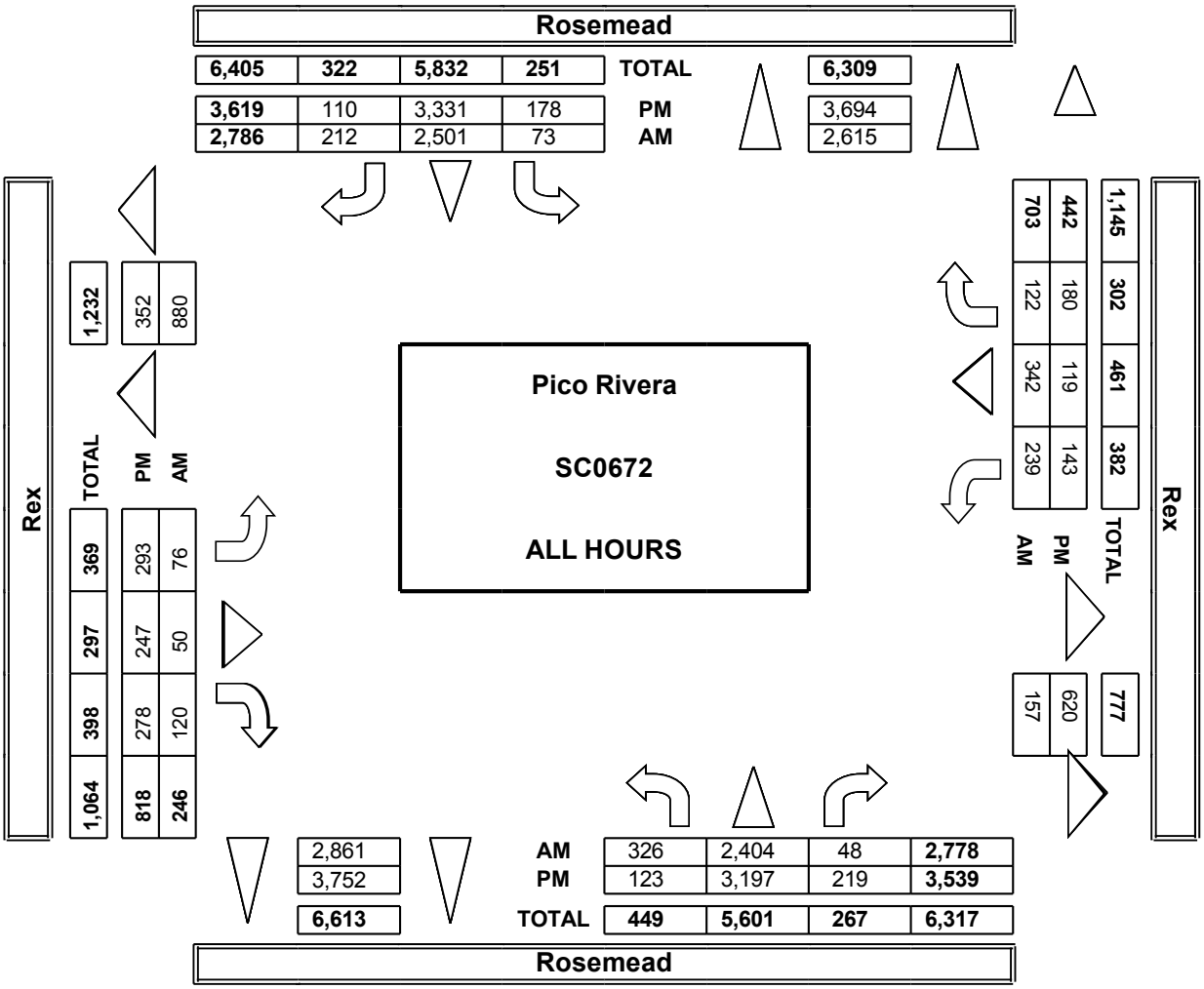
☑ Add U-Turns to Left Turns

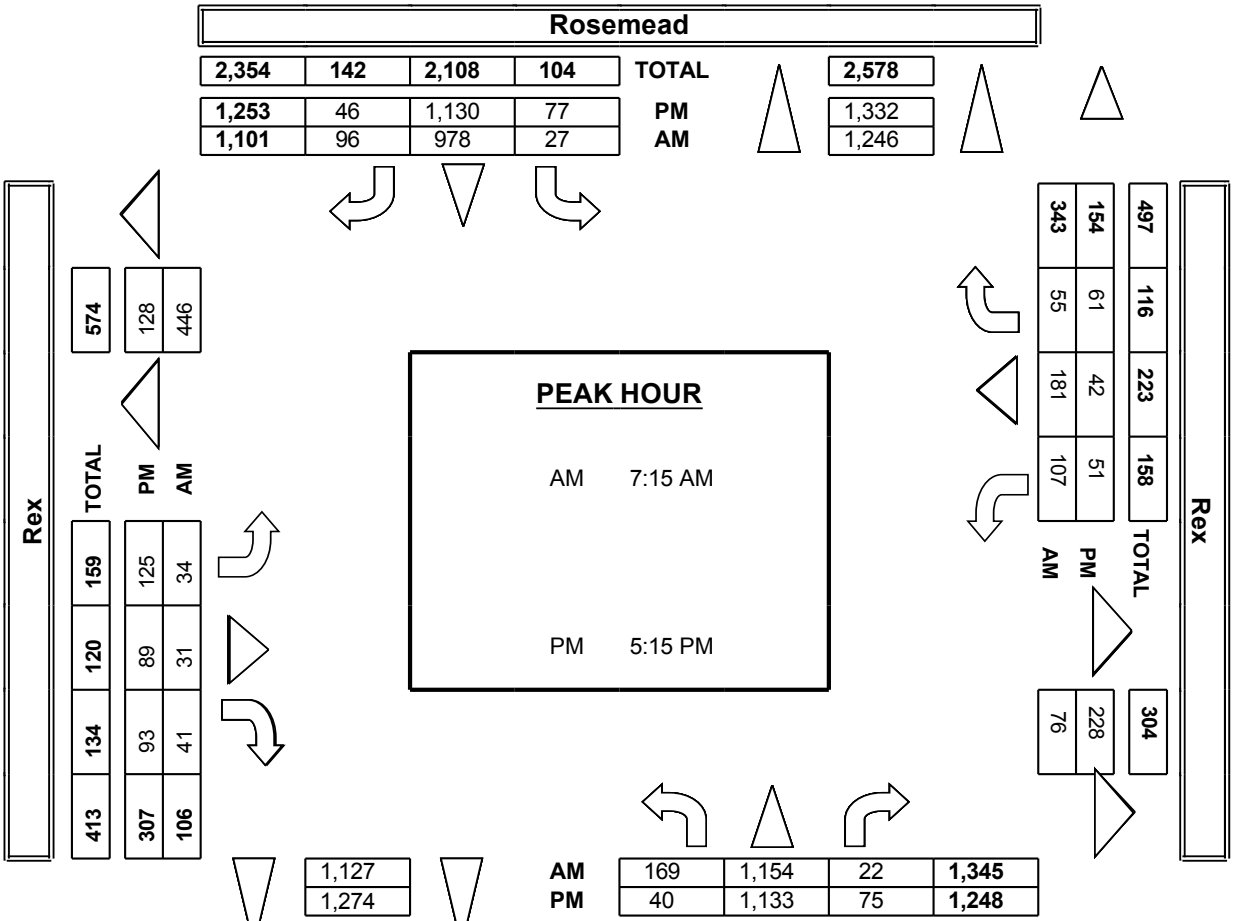
		NORTHBOUND Rosemead			SOUTHBOUND Rosemead			EASTBOUND Rex			WESTBOUND Rex				U-TURNS				
	LANES:	NL 2	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	22	61	1	2	116	18	2	0	11	8	8	2	251	0	0	0	0	0
AM	6:15 AM	12	84	2	3	154	11	4	2	3	16	12	4	307	0	2	0	0	2
AM	6:30 AM	10	103	3	3	193	11	3	3	7	20	23	6	385	0	3	0	0	3
AM	6:45 AM	16	190	1	5	189	15	6	1	13	14	31	5	486	0	2	0	0	2
AM	7:00 AM	24	160	0	3	181	16	7	2	16	20	30	9	468	0	0	0	0	0
AM	7:15 AM	35	218	4	3	202	26	5	8	8	26	48	13	596	0	0	0	0	0
AM	7:30 AM	36	295	6	1	258	25	9	4	9	35	42	6	726	1	0	0	0	1
AM	7:45 AM	49	351	5	10	249	17	9	5	12	14	51	22	794	0	3	1	0	4
AM	8:00 AM	49	290	7	13	269	28	11	14	12	32	40	14	779	0	1	0	0	1
AM	8:15 AM	27	205	9	15	216	19	5	7	8	30	28	22	591	0	1	0	0	1
AM	8:30 AM	24	227	6	10	232	14	8	2	10	14	16	9	572	0	2	0	0	2
AM	8:45 AM	22	220	4	5	242	12	7	2	11	10	13	10	558	0	0	0	0	0
	VOLUMES	326	2,404	48	73	2,501	212	76	50	120	239	342	122	6,513	1	14	1	0	16
	APPROACH %	12%	87%	2%	3%	90%	8%	31%	20%	49%	34%	49%	17%						
	APP/DEPART	2,778	/	2,615	2,786	/	2,861	246	/	157	703	/	880	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	169	1,154	22	27	978	96	34	31	41	107	181	55	2,895					
	APPROACH %	13%	86%	2%	2%	89%	9%	32%	29%	39%	31%	53%	16%						
	PEAK HR FACTOR		0.830			0.888			0.716			0.986		0.912					
	APP/DEPART	1,345	/	1,246	1,101	/	1,127	106	/	76	343	/	446	0					
PM	04:00 PM	8	259	14	13	234	7	20	21	18	12	7	19	632	0	1	0	0	1
PM	4:15 PM	12	266	18	12	275	6	16	15	26	19	12	11	688	0	1	0	0	1
PM	4:30 PM	14	291	10	5	268	9	24	16	23	10	11	11	692	0	1	0	0	1
PM	4:45 PM	11	271	22	12	312	7	21	19	23	9	7	15	729	0	1	0	0	1
PM	5:00 PM	12	222	13	12	308	13	26	25	42	13	11	12	709	0	3	0	0	3
PM	5:15 PM	8	293	27	22	304	15	29	21	22	11	11	15	778	0	4	0	0	4
PM	5:30 PM	10	280	13	22	273	13	31	21	31	11	10	16	731	0	3	0	0	3
PM	5:45 PM	10	254	20	17	272	9	37	30	18	11	7	18	703	0	2	0	0	2
PM	6:00 PM	12	306	15	16	281	9	28	17	22	18	14	12	750	0	4	0	0	4
PM	6:15 PM	7	287	21	15	270	6	21	18	21	9	10	18	703	0	2	0	0	2
PM	6:30 PM	11	241	25	13	263	10	25	23	21	10	14	24	680	0	1	0	0	1
PM	6:45 PM	8	227	21	19	271	6	15	21	11	10	5	9	623	0	1	0	0	1
	VOLUMES	123	3,197	219	178	3,331	110	293	247	278	143	119	180	8,418	0	24	0	0	24
	APPROACH %	3%	90%	6%	5%	92%	3%	36%	30%	34%	32%	27%	41%						
	APP/DEPART	3,539	/	3,694	3,619	/	3,752	818	/	620	442	/	352	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	40	1,133	75	77	1,130	46	125	89	93	51	42	61	2,962					
	APPROACH %	3%	91%	6%	6%	90%	4%	41%	29%	30%	33%	27%	40%						
	PEAK HR FACTOR		0.937			0.919			0.903			0.875		0.952					
	APP/DEPART	1,248	/	1,332	1,253	/	1,274	307	/	228	154	/	128	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	5	3	0	1	9	3	0	0	1	4	2	3	0	0	5
AM	6:15 AM	3	0	0	0	3	3	0	0	0	3	0	0	0	0	0
AM	6:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
AM	6:45 AM	5	0	0	1	6	5	0	0	0	5	0	0	0	1	1
AM	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	7:15 AM	3	0	1	2	6	3	0	0	0	3	0	0	1	2	3
AM	7:30 AM	2	0	1	2	5	2	0	0	2	4	0	0	1	0	1
AM	7:45 AM	4	0	0	0	4	3	0	0	0	3	1	0	0	0	1
AM	8:00 AM	3	0	0	1	4	3	0	0	1	4	0	0	0	0	0
AM	8:15 AM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
AM	8:30 AM	4	0	0	1	5	4	0	0	1	5	0	0	0	0	0
AM	8:45 AM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	TOTAL	31	3	3	10	47	28	0	1	6	35	3	3	2	4	12
PM	4:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	4:30 PM	3	0	0	1	4	3	0	0	1	4	0	0	0	0	0
PM	4:45 PM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
PM	5:00 PM	1	0	1	5	7	1	0	1	1	3	0	0	0	4	4
PM	5:15 PM	2	0	2	1	5	2	0	2	0	4	0	0	0	1	1
PM	5:30 PM	2	0	0	3	5	2	0	0	1	3	0	0	0	2	2
PM	5:45 PM	3	0	0	1	4	3	0	0	1	4	0	0	0	0	0
PM	6:00 PM	5	0	1	1	7	5	0	1	0	6	0	0	0	1	1
PM	6:15 PM	4	0	0	1	5	3	0	0	1	4	1	0	0	0	1
PM	6:30 PM	1	0	1	2	4	0	0	1	2	3	1	0	0	0	1
PM	6:45 PM	2	0	0	4	6	2	0	0	3	5	0	0	0	1	1
	TOTAL	26	0	6	19	51	23	0	5	10	38	3	0	1	9	13

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Passons
EAST & WEST: Rex

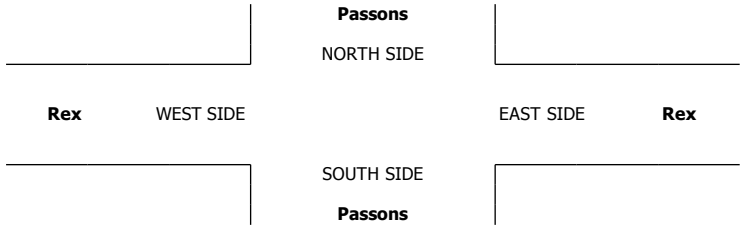
PROJECT #: SC0672
LOCATION #: G175
CONTROL: STOP ALL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

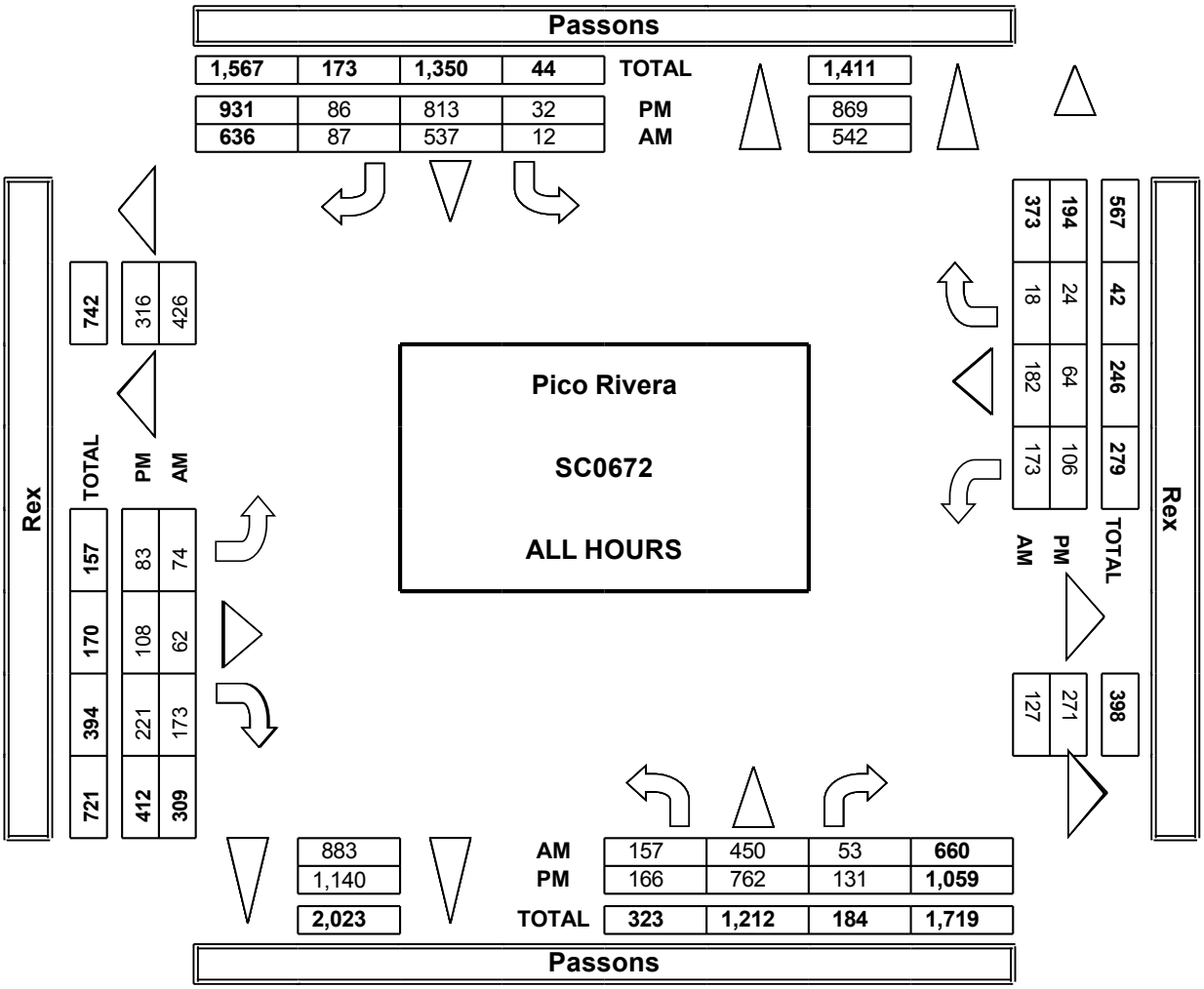
☑ Add U-Turns to Left Turns

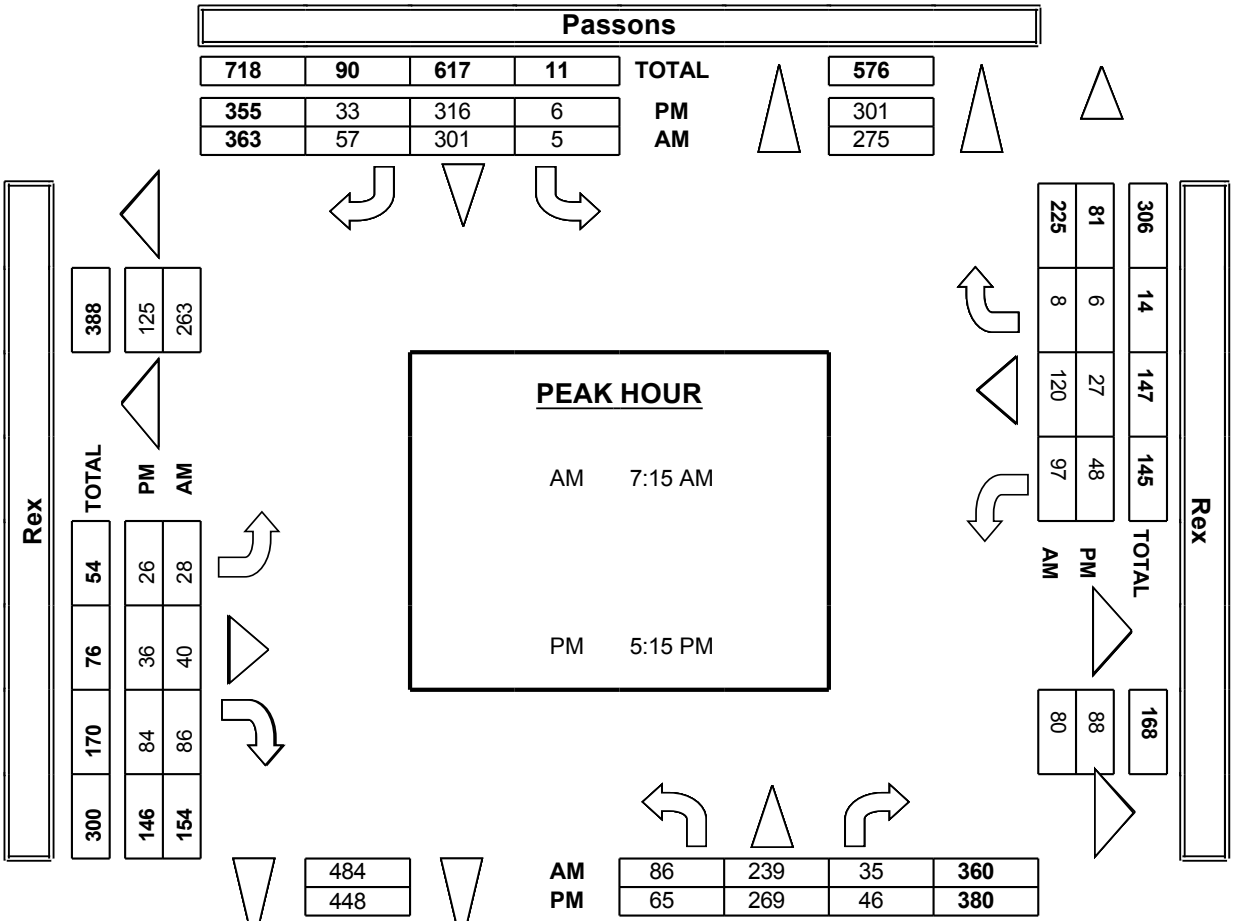
		NORTHBOUND Passons			SOUTHBOUND Passons			EASTBOUND Rex			WESTBOUND Rex				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	5	9	1	1	10	1	2	2	5	9	3	3	51	0	0	0	0	0
AM	6:15 AM	5	4	2	0	12	4	6	0	7	10	2	0	52	0	0	0	0	0
AM	6:30 AM	4	10	2	2	24	4	5	2	8	6	5	1	73	0	0	0	0	0
AM	6:45 AM	10	38	4	1	28	4	6	3	12	12	12	2	132	0	0	0	0	0
AM	7:00 AM	13	31	4	1	39	6	6	2	15	17	11	0	145	0	0	0	0	0
AM	7:15 AM	11	53	7	0	53	8	9	8	11	23	21	0	204	0	0	0	0	0
AM	7:30 AM	20	76	6	1	75	10	8	7	17	32	24	3	279	0	0	0	0	0
AM	7:45 AM	24	60	16	1	86	21	5	10	27	24	39	2	315	0	0	0	0	0
AM	8:00 AM	31	50	6	3	87	18	6	15	31	18	36	3	304	0	0	0	0	0
AM	8:15 AM	15	38	2	1	52	5	6	10	20	7	12	1	169	0	0	0	0	0
AM	8:30 AM	10	45	2	1	38	2	14	3	14	8	5	2	144	0	0	0	0	0
AM	8:45 AM	9	36	1	0	33	4	1	0	6	7	12	1	110	0	0	0	0	0
AM	VOLUMES	157	450	53	12	537	87	74	62	173	173	182	18	1,978	0	0	0	0	0
AM	APPROACH %	24%	68%	8%	2%	84%	14%	24%	20%	56%	46%	49%	5%						
AM	APP/DEPART	660	/	542	636	/	883	309	/	127	373	/	426	0					
AM	BEGIN PEAK HR		7:15 AM																
AM	VOLUMES	86	239	35	5	301	57	28	40	86	97	120	8	1,102					
AM	APPROACH %	24%	66%	10%	1%	83%	16%	18%	26%	56%	43%	53%	4%						
AM	PEAK HR FACTOR		0.882			0.840			0.740			0.865		0.875					
AM	APP/DEPART	360	/	275	363	/	484	154	/	80	225	/	263	0					
PM	04:00 PM	20	59	10	4	65	7	8	9	25	5	8	2	222	0	0	0	0	0
PM	4:15 PM	10	56	9	3	64	11	13	14	18	8	6	2	214	0	0	0	0	0
PM	4:30 PM	16	63	8	3	62	6	4	7	18	9	5	5	206	0	0	0	0	0
PM	4:45 PM	15	52	11	3	62	3	9	7	11	8	3	1	185	0	0	0	0	0
PM	5:00 PM	8	64	10	5	58	5	5	10	19	7	3	2	196	0	0	0	0	0
PM	5:15 PM	17	70	12	0	80	8	10	12	20	8	3	2	242	0	0	0	0	0
PM	5:30 PM	16	60	11	1	90	9	6	4	15	12	9	1	234	0	0	0	0	0
PM	5:45 PM	13	69	13	3	92	6	6	11	28	11	8	1	261	0	0	0	0	0
PM	6:00 PM	19	70	10	2	54	10	4	9	21	17	7	2	225	0	0	0	0	0
PM	6:15 PM	8	67	13	1	66	6	8	7	14	8	4	0	202	0	0	0	0	0
PM	6:30 PM	13	66	12	1	64	9	2	9	15	5	4	4	204	0	0	0	0	0
PM	6:45 PM	11	66	12	6	56	6	8	9	17	8	4	2	205	0	0	0	0	0
PM	VOLUMES	166	762	131	32	813	86	83	108	221	106	64	24	2,596	0	0	0	0	0
PM	APPROACH %	16%	72%	12%	3%	87%	9%	20%	26%	54%	55%	33%	12%						
PM	APP/DEPART	1,059	/	869	931	/	1,140	412	/	271	194	/	316	0					
PM	BEGIN PEAK HR		5:15 PM																
PM	VOLUMES	65	269	46	6	316	33	26	36	84	48	27	6	962					
PM	APPROACH %	17%	71%	12%	2%	89%	9%	18%	25%	58%	59%	33%	7%						
PM	PEAK HR FACTOR		0.960			0.879			0.811			0.779		0.921					
PM	APP/DEPART	380	/	301	355	/	448	146	/	88	81	/	125	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
AM	6:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
AM	6:45 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
AM	7:00 AM	5	0	6	0	11	5	0	4	0	9	0	0	2	0	2
AM	7:15 AM	5	0	12	0	17	5	0	11	0	16	0	0	1	0	1
AM	7:30 AM	6	0	7	12	25	6	0	7	9	22	0	0	0	3	3
AM	7:45 AM	14	0	14	3	31	13	0	14	2	29	1	0	0	1	2
AM	8:00 AM	26	0	22	2	50	26	0	22	2	50	0	0	0	0	0
AM	8:15 AM	9	0	6	3	18	9	0	6	3	18	0	0	0	0	0
AM	8:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
AM	8:45 AM	2	0	2	1	5	2	0	1	1	4	0	0	1	0	1
	TOTAL	67	2	71	23	163	66	2	66	19	153	1	0	5	4	10
PM	4:00 PM	3	0	2	2	7	3	0	2	2	7	0	0	0	0	0
PM	4:15 PM	1	0	0	1	2	1	0	0	1	2	0	0	0	0	0
PM	4:30 PM	4	0	3	0	7	4	0	2	0	6	0	0	1	0	1
PM	4:45 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
PM	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	5:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
PM	5:30 PM	3	0	5	0	8	3	0	4	0	7	0	0	1	0	1
PM	5:45 PM	1	0	2	0	3	1	0	2	0	3	0	0	0	0	0
PM	6:00 PM	1	0	1	2	4	1	0	1	2	4	0	0	0	0	0
PM	6:15 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
PM	6:30 PM	4	1	2	2	9	4	1	2	2	9	0	0	0	0	0
PM	6:45 PM	2	0	2	5	9	2	0	2	5	9	0	0	0	0	0
	TOTAL	19	1	22	12	54	19	1	19	12	51	0	0	3	0	3

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: La Mirada
NORTH & SOUTH: La Mirada
EAST & WEST: Rosecrans

PROJECT #: SC0672
LOCATION #: G176
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

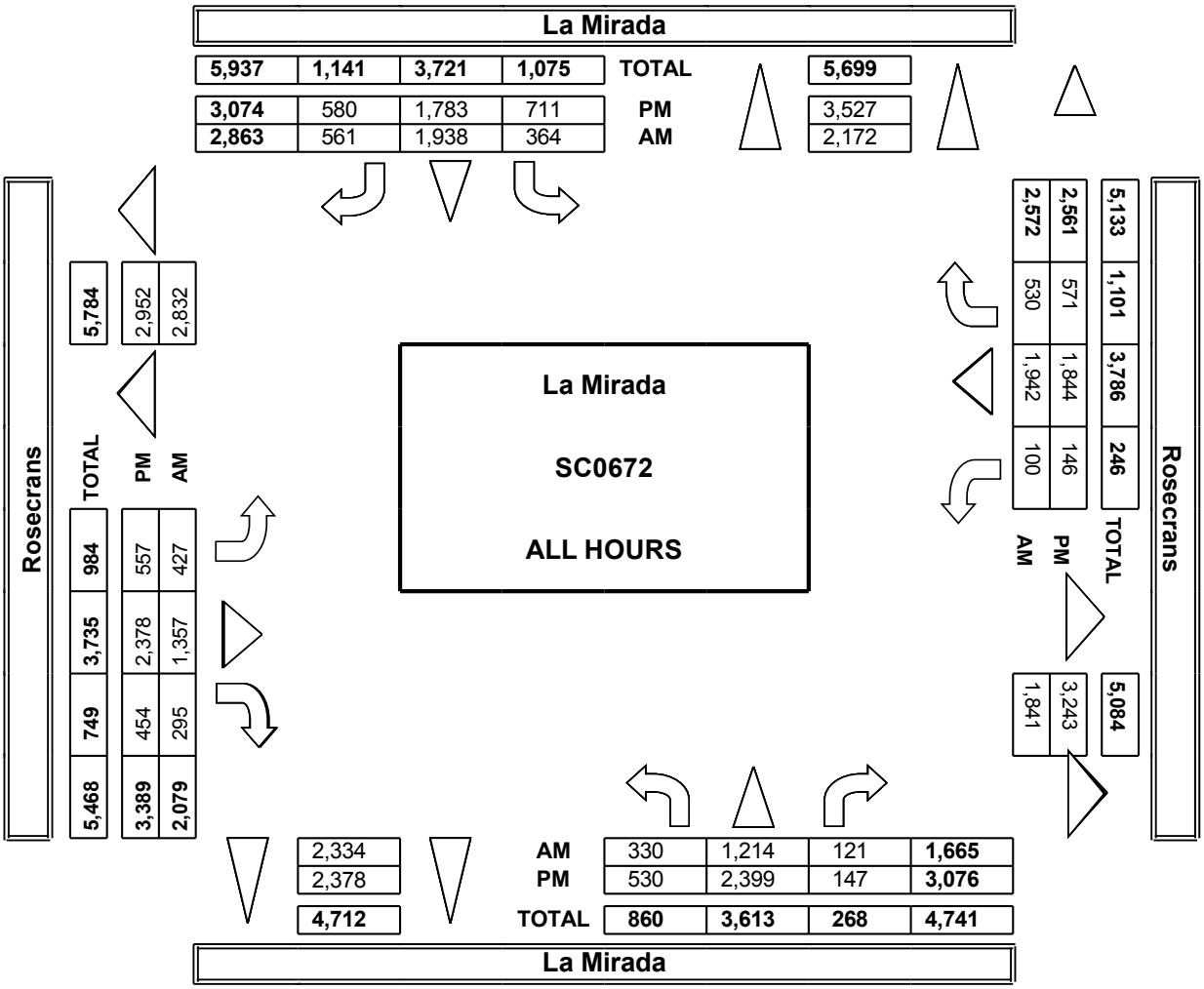
☑ Add U-Turns to Left Turns

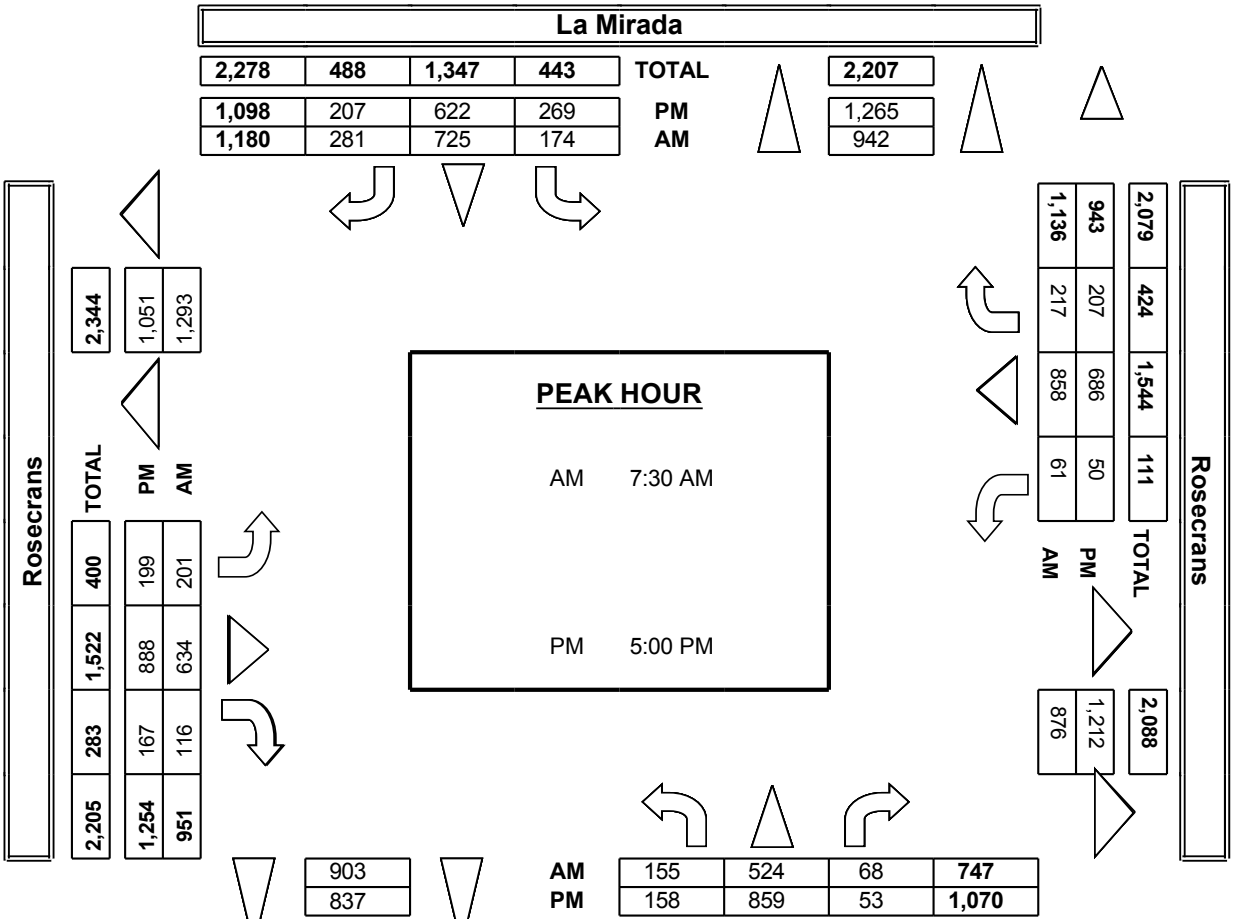
		NORTHBOUND La Mirada			SOUTHBOUND La Mirada			EASTBOUND Rosecrans			WESTBOUND Rosecrans				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 2	ER 1	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	13	47	4	12	120	23	5	33	20	2	75	15	369	0	0	0	0	0
	6:15 AM	12	63	4	12	151	11	19	61	15	2	106	24	480	0	0	0	0	0
	6:30 AM	21	83	3	24	156	30	37	97	25	4	114	28	622	0	0	0	0	0
	6:45 AM	22	76	3	19	163	47	25	82	18	5	162	46	668	0	0	0	0	0
	7:00 AM	25	98	9	30	178	37	24	94	26	5	164	44	734	0	1	0	0	1
	7:15 AM	19	119	9	31	198	60	52	140	25	8	179	46	886	0	0	0	0	0
	7:30 AM	40	131	6	39	180	65	66	190	34	8	210	43	1,012	0	0	0	0	0
	7:45 AM	34	135	18	35	214	118	50	169	29	20	214	56	1,092	0	0	0	0	0
	8:00 AM	48	131	19	58	155	50	34	139	20	17	251	57	979	0	0	0	0	0
	8:15 AM	33	127	25	42	176	48	51	136	33	16	183	61	931	1	0	0	0	1
	8:30 AM	31	95	5	33	126	46	26	122	30	10	157	61	742	0	0	0	0	0
	8:45 AM	32	109	16	29	121	26	38	94	20	3	127	49	664	0	0	0	0	0
	VOLUMES	330	1,214	121	364	1,938	561	427	1,357	295	100	1,942	530	9,179	1	1	0	0	2
	APPROACH %	20%	73%	7%	13%	68%	20%	21%	65%	14%	4%	76%	21%						
	APP/DEPART	1,665	/	2,172	2,863	/	2,334	2,079	/	1,841	2,572	/	2,832	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	155	524	68	174	725	281	201	634	116	61	858	217	4,014					
	APPROACH %	21%	70%	9%	15%	61%	24%	21%	67%	12%	5%	76%	19%						
	PEAK HR FACTOR		0.943			0.804			0.820			0.874		0.919					
	APP/DEPART	747	/	942	1,180	/	903	951	/	876	1,136	/	1,293	0					
PM	04:00 PM	42	214	12	44	124	54	50	175	32	9	140	45	941	1	0	0	1	2
	4:15 PM	47	229	13	49	152	58	48	184	35	12	147	51	1,025	0	0	0	0	0
	4:30 PM	51	204	14	65	164	49	34	236	32	11	166	43	1,069	1	0	0	0	1
	4:45 PM	59	217	12	67	180	52	42	195	36	10	147	46	1,063	0	0	0	1	1
	5:00 PM	45	182	10	67	142	56	52	238	44	10	172	46	1,064	0	0	0	0	0
	5:15 PM	34	235	22	56	191	55	53	235	39	14	169	51	1,154	0	0	0	1	1
	5:30 PM	40	199	7	78	132	50	40	182	42	11	203	59	1,043	0	0	0	0	0
	5:45 PM	39	243	14	68	157	46	54	233	42	15	142	51	1,104	0	0	0	1	1
	6:00 PM	50	193	11	51	144	35	47	217	33	15	189	45	1,030	0	0	0	0	0
	6:15 PM	46	194	11	58	141	44	47	164	41	15	128	46	935	0	0	0	1	1
	6:30 PM	39	137	9	64	151	46	37	175	30	12	130	55	885	0	0	0	1	1
	6:45 PM	38	152	12	44	105	35	53	144	48	12	111	33	787	0	0	0	1	1
	VOLUMES	530	2,399	147	711	1,783	580	557	2,378	454	146	1,844	571	12,100	2	0	0	7	9
	APPROACH %	17%	78%	5%	23%	58%	19%	16%	70%	13%	6%	72%	22%						
	APP/DEPART	3,076	/	3,527	3,074	/	2,378	3,389	/	3,243	2,561	/	2,952	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	158	859	53	269	622	207	199	888	167	50	686	207	4,365					
	APPROACH %	15%	80%	5%	24%	57%	19%	16%	71%	13%	5%	73%	22%						
	PEAK HR FACTOR		0.904			0.909			0.939			0.864		0.946					
	APP/DEPART	1,070	/	1,265	1,098	/	837	1,254	/	1,212	943	/	1,051	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	1	4	2	0	7	1	4	2	0	7	0	0	0	0	0
	6:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:45 AM	1	3	2	0	6	1	3	2	0	6	0	0	0	0	0
	7:00 AM	1	2	0	0	3	0	2	0	0	2	1	0	0	0	1
	7:15 AM	3	2	0	1	6	3	2	0	1	6	0	0	0	0	0
	7:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	7:45 AM	1	3	0	0	4	1	3	0	0	4	0	0	0	0	0
	8:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:15 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0
	8:30 AM	0	2	2	0	4	0	2	0	0	2	0	0	2	0	2
	8:45 AM	0	7	1	2	10	0	6	1	2	9	0	1	0	0	1
	TOTAL	7	27	7	4	45	6	25	5	3	39	1	2	2	1	6
PM	4:00 PM	4	4	2	1	11	4	3	2	1	10	0	1	0	0	1
	4:15 PM	2	3	3	4	12	2	1	1	0	4	0	2	2	4	8
	4:30 PM	0	9	1	6	16	0	3	1	3	7	0	6	0	3	9
	4:45 PM	0	3	2	2	7	0	3	1	1	5	0	0	1	1	2
	5:00 PM	3	1	2	1	7	1	0	1	0	2	2	1	1	1	5
	5:15 PM	3	5	5	1	14	2	4	5	0	11	1	1	0	1	3
	5:30 PM	1	4	2	1	8	0	3	0	1	4	1	1	2	0	4
	5:45 PM	1	4	3	3	11	0	3	1	3	7	1	1	2	0	4
	6:00 PM	0	2	1	3	6	0	1	1	3	5	0	1	0	0	1
	6:15 PM	1	3	1	0	5	1	2	1	0	4	0	1	0	0	1
	6:30 PM	0	1	0	1	2	0	1	0	1	2	0	0	0	0	0
	6:45 PM	0	2	3	1	6	0	1	3	1	5	0	1	0	0	1
	TOTAL	15	41	25	24	105	10	25	17	14	66	5	16	8	10	39

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: La Mirada
NORTH & SOUTH: Valley View
EAST & WEST: Alondra

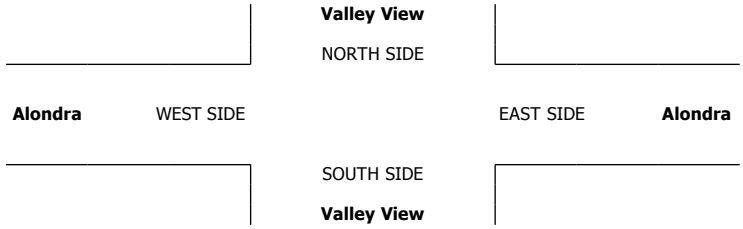
PROJECT #: SC0672
LOCATION #: G177
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

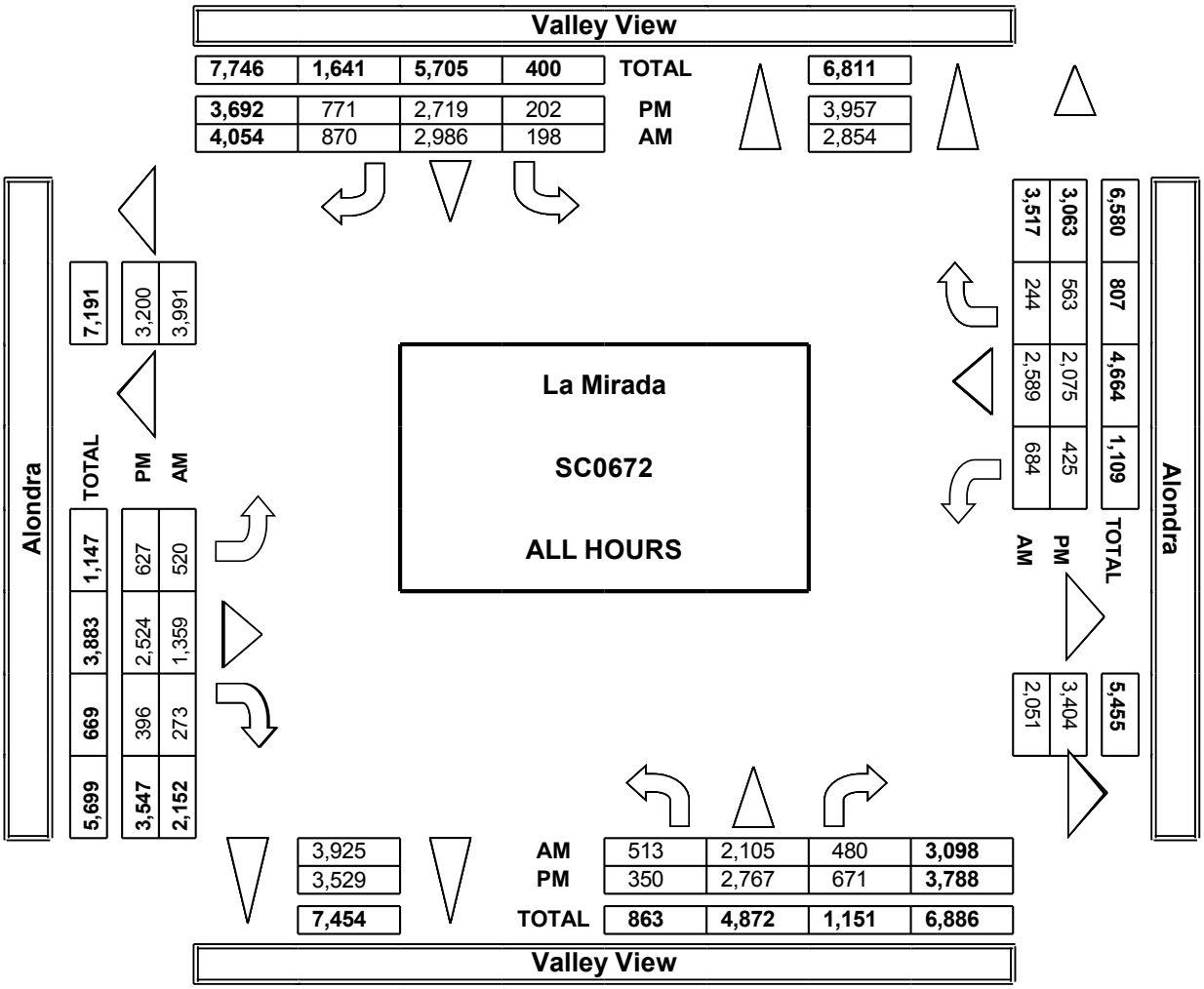
		NORTHBOUND Valley View			SOUTHBOUND Valley View			EASTBOUND Alondra			WESTBOUND Alondra				U-TURNS				
	LANES:	NL 2	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	33	127	32	19	205	25	46	56	14	32	115	18	722	0	0	4	2	6
	6:15 AM	33	153	28	21	243	44	26	57	16	32	127	18	798	1	0	1	3	5
	6:30 AM	39	119	25	10	240	45	33	63	12	30	192	20	828	1	0	0	2	3
	6:45 AM	42	183	33	15	291	80	45	114	22	59	167	20	1,071	0	0	3	2	5
	7:00 AM	42	170	38	12	262	75	33	95	19	50	209	16	1,021	0	0	1	4	5
	7:15 AM	39	204	53	12	306	82	42	162	22	64	284	20	1,290	0	0	1	0	1
	7:30 AM	59	203	42	14	238	88	46	149	18	54	288	21	1,220	0	2	1	1	4
	7:45 AM	36	216	58	25	274	97	46	181	27	80	272	24	1,336	0	2	6	1	9
	8:00 AM	43	216	51	21	232	97	61	143	27	71	241	17	1,220	0	0	0	3	3
	8:15 AM	50	163	44	16	269	87	41	118	32	69	266	25	1,180	0	0	0	1	1
	8:30 AM	55	185	46	13	228	84	54	119	25	80	245	25	1,159	0	1	1	0	2
	8:45 AM	42	166	30	20	198	66	47	102	39	63	183	20	976	0	1	3	1	5
	VOLUMES	513	2,105	480	198	2,986	870	520	1,359	273	684	2,589	244	12,821	2	6	21	20	49
	APPROACH %	17%	68%	15%	5%	74%	21%	24%	63%	13%	19%	74%	7%						
	APP/DEPART	3,098	/	2,854	4,054	/	3,925	2,152	/	2,051	3,517	/	3,991	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	177	839	204	72	1,050	364	195	635	94	269	1,085	82	5,066					
	APPROACH %	15%	69%	17%	5%	71%	24%	21%	69%	10%	19%	76%	6%						
	PEAK HR FACTOR		0.984			0.929			0.909			0.955		0.948					
	APP/DEPART	1,220	/	1,112	1,486	/	1,408	924	/	912	1,436	/	1,634	0					
PM	04:00 PM	34	225	41	23	206	60	38	226	41	48	183	52	1,177	0	0	0	0	0
	4:15 PM	27	207	42	25	254	71	33	216	50	30	140	51	1,146	0	2	0	0	2
	4:30 PM	27	217	54	18	239	54	55	258	33	39	192	59	1,245	0	1	3	0	4
	4:45 PM	33	214	51	27	257	71	47	215	32	42	179	50	1,218	0	1	1	0	2
	5:00 PM	32	241	56	11	231	86	61	236	43	29	217	50	1,293	0	0	0	1	1
	5:15 PM	28	248	55	18	289	72	60	196	26	35	225	64	1,316	0	0	0	0	0
	5:30 PM	15	227	49	11	244	94	61	248	24	31	192	49	1,245	0	0	0	0	0
	5:45 PM	34	261	47	12	221	64	52	209	24	30	151	60	1,165	0	0	0	0	0
	6:00 PM	48	240	59	11	201	68	59	215	33	34	174	41	1,183	1	0	1	1	3
	6:15 PM	30	235	77	18	229	47	57	196	34	47	173	42	1,185	0	1	0	4	5
	6:30 PM	24	225	67	17	171	51	51	180	28	27	154	24	1,019	0	0	0	3	3
	6:45 PM	18	227	73	11	177	33	53	129	28	33	95	21	898	0	0	0	3	3
	VOLUMES	350	2,767	671	202	2,719	771	627	2,524	396	425	2,075	563	14,090	1	5	5	12	23
	APPROACH %	9%	73%	18%	5%	74%	21%	18%	71%	11%	14%	68%	18%						
	APP/DEPART	3,788	/	3,957	3,692	/	3,529	3,547	/	3,404	3,063	/	3,200	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	108	930	211	67	1,021	323	229	895	125	137	813	213	5,072					
	APPROACH %	9%	74%	17%	5%	72%	23%	18%	72%	10%	12%	70%	18%						
	PEAK HR FACTOR		0.943			0.931			0.902			0.897		0.964					
	APP/DEPART	1,249	/	1,372	1,411	/	1,282	1,249	/	1,173	1,163	/	1,245	0					

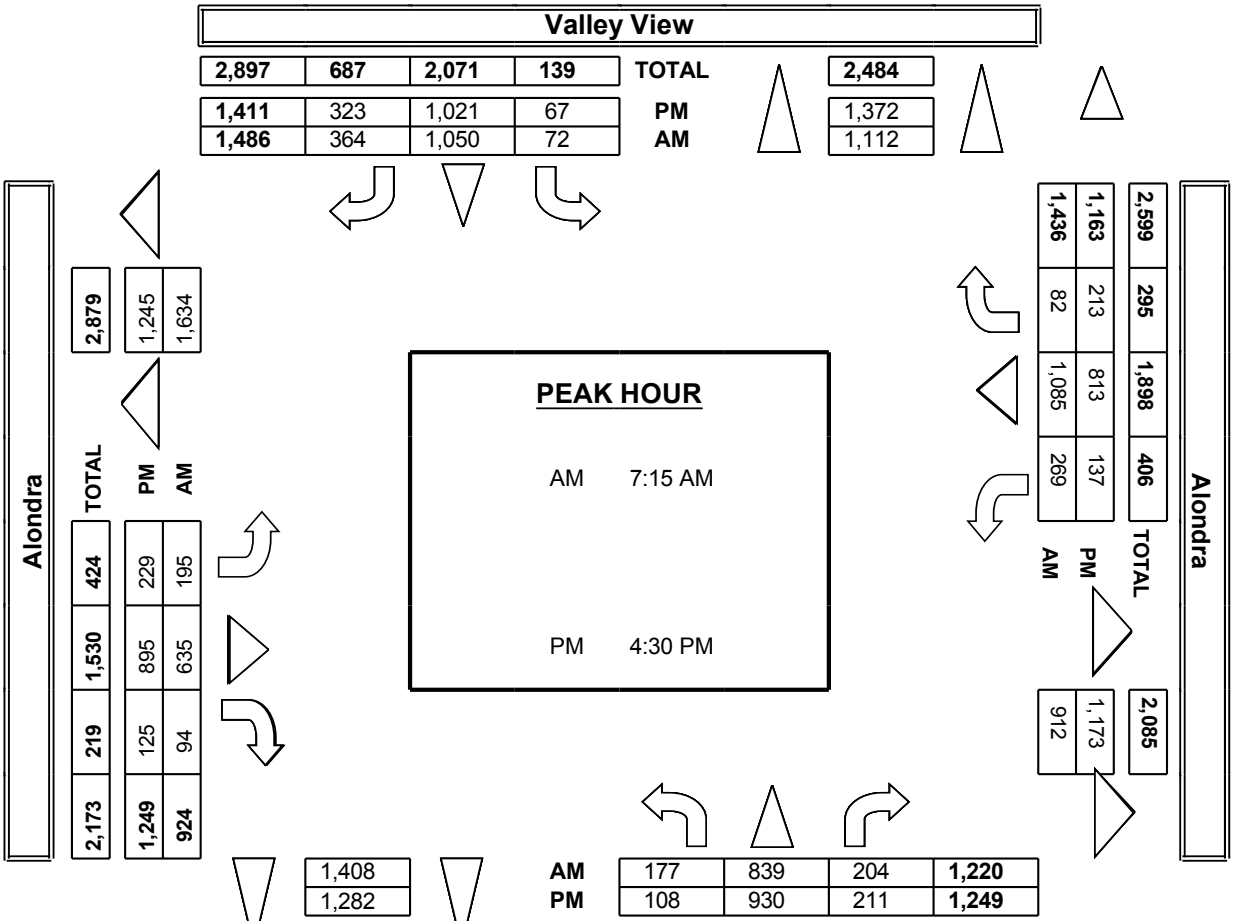


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	1	3	1	6	1	0	3	0	4	0	1	0	1	2
	6:15 AM	2	0	3	0	5	1	0	3	0	4	1	0	0	0	1
	6:30 AM	3	0	1	0	4	2	0	1	0	3	1	0	0	0	1
	6:45 AM	1	1	3	0	5	1	1	2	0	4	0	0	1	0	1
	7:00 AM	2	2	2	0	6	1	2	1	0	4	1	0	1	0	2
	7:15 AM	1	0	2	3	6	1	0	2	2	5	0	0	0	1	1
	7:30 AM	3	0	2	1	6	3	0	2	0	5	0	0	0	1	1
	7:45 AM	1	5	2	5	13	0	5	2	5	12	1	0	0	0	1
	8:00 AM	7	0	4	1	12	4	0	2	0	6	3	0	2	1	6
	8:15 AM	2	1	1	2	6	2	1	1	2	6	0	0	0	0	0
	8:30 AM	1	1	1	0	3	0	1	0	0	1	1	0	1	0	2
	8:45 AM	2	2	1	1	6	2	2	1	1	6	0	0	0	0	0
	TOTAL	26	13	25	14	78	18	12	20	10	60	8	1	5	4	18
PM	4:00 PM	1	2	6	0	9	0	1	3	0	4	1	1	3	0	5
	4:15 PM	1	2	2	0	5	0	1	0	0	1	1	1	2	0	4
	4:30 PM	2	0	3	1	6	2	0	3	0	5	0	0	0	1	1
	4:45 PM	3	0	2	0	5	3	0	1	0	4	0	0	1	0	1
	5:00 PM	2	1	5	1	9	1	0	3	1	5	1	1	2	0	4
	5:15 PM	4	1	3	0	8	3	1	2	0	6	1	0	1	0	2
	5:30 PM	2	1	6	0	9	2	0	5	0	7	0	1	1	0	2
	5:45 PM	3	0	2	2	7	1	0	1	2	4	2	0	1	0	3
	6:00 PM	4	0	2	0	6	4	0	0	0	4	0	0	2	0	2
	6:15 PM	3	2	2	0	7	3	1	2	0	6	0	1	0	0	1
	6:30 PM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	6:45 PM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	TOTAL	26	9	36	4	75	20	4	22	3	49	6	5	14	1	26

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 6, 15

LOCATION: Buena Park
NORTH & SOUTH: Beach
EAST & WEST: Commonwealth

PROJECT #: SC0672
LOCATION #: G178
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Beach)			SOUTHBOUND (Beach)			EASTBOUND (Commonwealth)			WESTBOUND (Commonwealth)				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 1	ET 2	ER 1	WL 2	WT 2	WR 0	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	1	97	15	4	362	3	2	4	1	18	8	7	522	0	0	0	0	0
AM	6:15 AM	2	138	16	13	466	9	8	14	7	15	14	10	712	0	0	0	0	0
AM	6:30 AM	0	181	14	7	446	19	2	24	3	28	25	15	764	0	0	0	0	0
AM	6:45 AM	6	199	22	6	470	16	5	18	6	33	27	12	820	0	0	0	0	0
AM	7:00 AM	3	222	18	11	482	28	5	22	6	18	40	14	869	0	0	0	0	0
AM	7:15 AM	4	282	21	11	494	17	9	28	7	37	47	12	969	0	0	0	0	0
AM	7:30 AM	1	312	45	7	484	18	20	50	12	38	46	25	1,058	0	0	0	1	1
AM	7:45 AM	13	331	53	14	464	18	16	75	9	46	78	23	1,140	0	0	0	1	1
AM	8:00 AM	4	319	60	14	464	18	13	59	7	34	54	23	1,069	0	0	0	0	0
AM	8:15 AM	5	306	35	12	454	21	17	44	8	41	66	26	1,035	0	0	0	1	1
AM	8:30 AM	9	312	39	9	436	16	17	37	5	27	60	25	992	0	0	0	0	0
AM	8:45 AM	9	305	35	13	453	26	18	36	9	42	69	17	1,032	0	0	0	0	0
AM	VOLUMES	57	3,004	373	121	5,475	209	132	411	80	377	534	209	10,982	0	0	0	3	3
AM	APPROACH %	2%	87%	11%	2%	94%	4%	21%	66%	13%	34%	48%	19%						
AM	APP/DEPART	3,434	/	3,345	5,805	/	5,929	623	/	908	1,120	/	800	0					
AM	BEGIN PEAK HR		7:30 AM																
AM	VOLUMES	23	1,268	193	47	1,866	75	66	228	36	159	244	97	4,302					
AM	APPROACH %	2%	85%	13%	2%	94%	4%	20%	69%	11%	32%	49%	19%						
AM	PEAK HR FACTOR		0.935			0.976			0.825			0.850		0.943					
AM	APP/DEPART	1,484	/	1,431	1,988	/	2,058	330	/	471	500	/	342	0					
PM	04:00 PM	10	356	41	21	387	18	23	47	14	37	49	17	1,020	0	0	0	1	1
PM	4:15 PM	7	432	34	26	385	11	19	42	10	42	47	32	1,087	0	0	0	1	1
PM	4:30 PM	10	404	34	33	383	16	17	53	12	46	51	26	1,085	1	0	0	0	1
PM	4:45 PM	10	371	38	21	442	19	19	51	9	34	56	26	1,096	0	1	0	0	1
PM	5:00 PM	6	420	38	25	392	13	33	63	16	48	55	22	1,131	0	0	1	0	1
PM	5:15 PM	7	408	24	26	444	16	21	72	14	46	70	26	1,174	0	0	0	1	1
PM	5:30 PM	4	402	31	40	385	18	23	62	15	41	65	28	1,114	0	0	0	0	0
PM	5:45 PM	13	393	33	26	383	15	25	47	8	33	52	23	1,051	2	0	0	0	2
PM	6:00 PM	3	383	29	22	361	15	25	59	9	36	43	33	1,018	0	0	0	0	0
PM	6:15 PM	6	352	28	26	367	13	26	51	14	55	57	22	1,017	0	0	0	2	2
PM	6:30 PM	7	467	26	28	388	10	14	29	11	29	46	16	1,071	0	1	0	0	1
PM	6:45 PM	5	364	29	32	344	9	16	34	4	31	47	13	928	0	0	0	0	0
PM	VOLUMES	88	4,752	385	326	4,661	173	261	610	136	478	638	284	12,792	3	2	1	5	11
PM	APPROACH %	2%	91%	7%	6%	90%	3%	26%	61%	14%	34%	46%	20%						
PM	APP/DEPART	5,225	/	5,298	5,160	/	5,273	1,007	/	1,324	1,400	/	897	0					
PM	BEGIN PEAK HR		4:45 PM																
PM	VOLUMES	27	1,601	131	112	1,663	66	96	248	54	169	246	102	4,515					
PM	APPROACH %	2%	91%	7%	6%	90%	4%	24%	62%	14%	33%	48%	20%						
PM	PEAK HR FACTOR		0.948			0.947			0.888			0.910		0.961					
PM	APP/DEPART	1,759	/	1,799	1,841	/	1,885	398	/	491	517	/	340	0					

Beach

NORTH SIDE

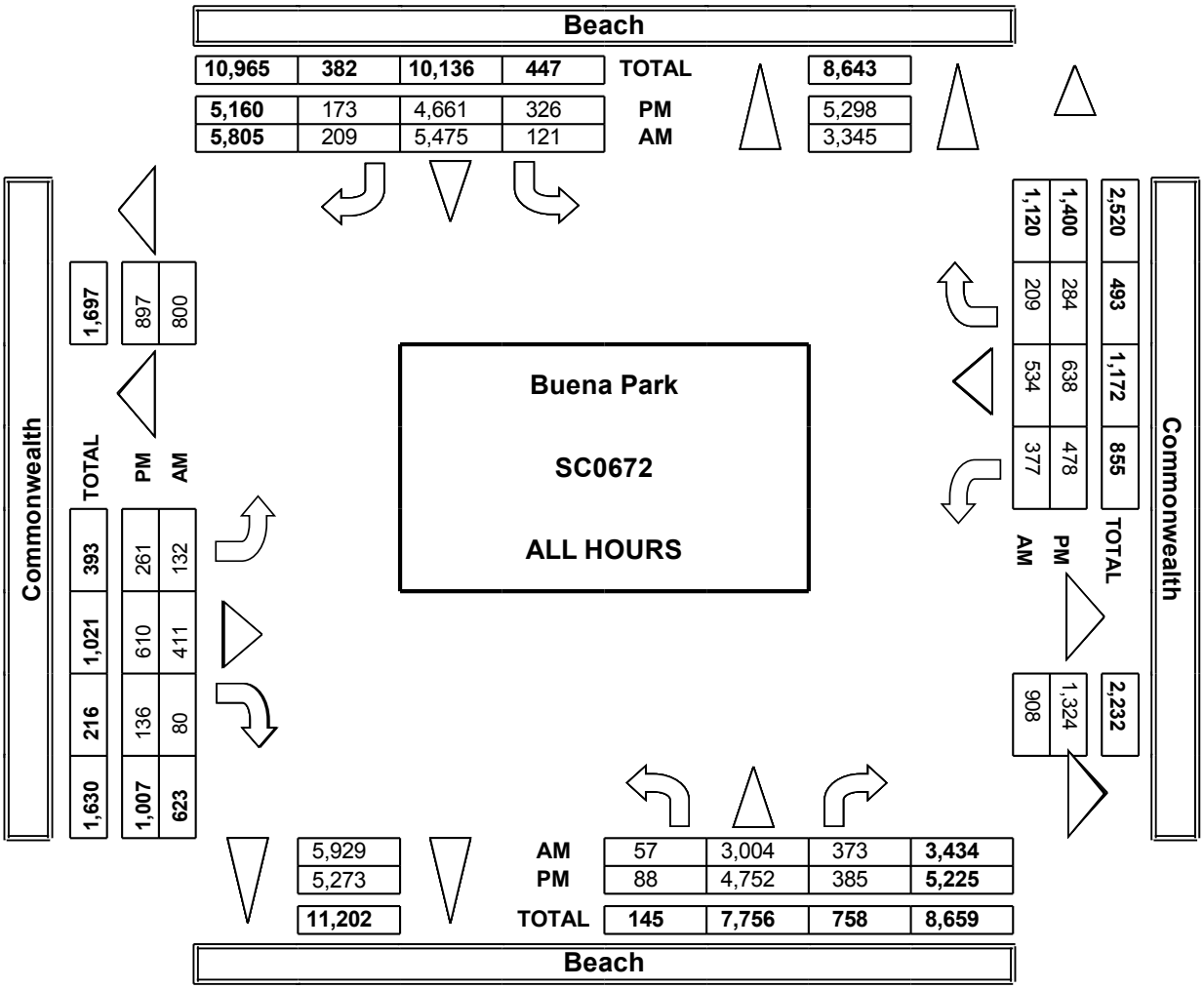
Commonwealth WEST SIDE EAST SIDE **Commonwealth**

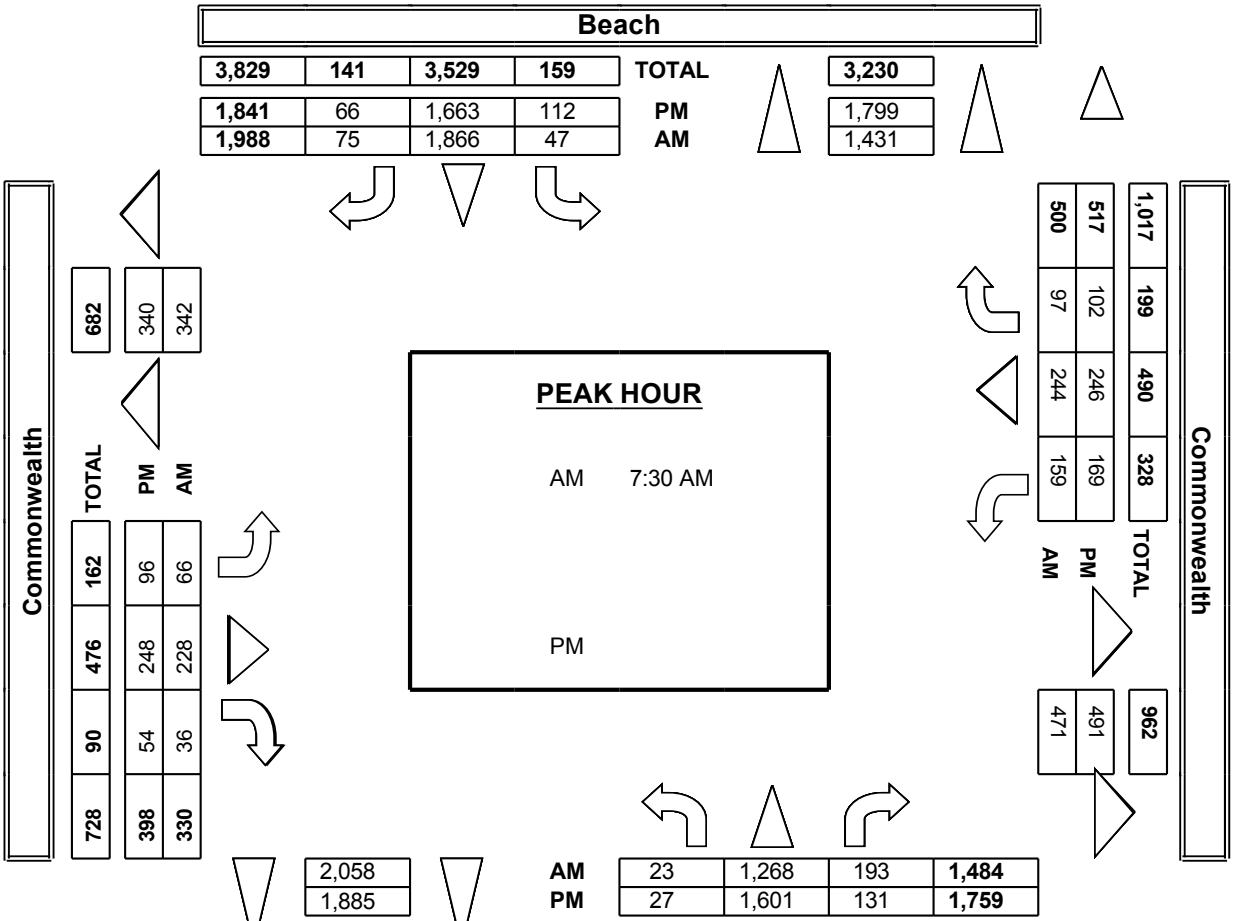
SOUTH SIDE

Beach

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	3	0	0	4	0	2	0	0	2	1	1	0	0	2	0	0	0	0	0
AM	6:15 AM	1	2	0	0	3	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0
AM	6:30 AM	1	3	0	0	4	1	2	0	0	3	0	1	0	0	1	0	0	0	0	0
AM	6:45 AM	0	4	0	2	6	0	4	0	2	6	0	0	0	0	0	0	0	0	0	0
AM	7:00 AM	1	5	4	1	11	0	2	4	1	7	1	3	0	0	4	0	0	0	0	0
AM	7:15 AM	0	4	1	2	7	0	3	1	1	5	0	1	0	1	2	0	0	0	0	0
AM	7:30 AM	1	3	0	0	4	1	2	0	0	3	0	1	0	0	1	0	0	0	0	0
AM	7:45 AM	5	2	1	2	10	3	1	1	2	7	2	1	0	0	3	0	0	0	0	0
AM	8:00 AM	3	2	1	0	6	1	2	1	0	4	2	0	0	0	2	0	0	0	0	0
AM	8:15 AM	2	3	1	2	8	2	2	1	2	7	0	1	0	0	1	0	0	0	0	0
AM	8:30 AM	1	1	0	3	5	1	0	0	3	4	0	1	0	0	1	0	0	0	0	0
AM	8:45 AM	0	5	2	1	8	0	3	2	1	6	0	2	0	0	2	0	0	0	0	0
	TOTAL	16	37	10	13	76	10	25	10	12	57	6	12	0	1	19	0	0	0	0	0
PM	4:00 PM	1	8	5	3	17	0	2	2	1	5	1	6	3	2	12	0	0	0	0	0
PM	4:15 PM	0	5	0	3	8	0	4	0	0	4	0	1	0	3	4	0	0	0	0	0
PM	4:30 PM	3	14	1	7	25	0	13	1	7	21	3	1	0	0	4	0	0	0	0	0
PM	4:45 PM	2	6	5	0	13	2	3	5	0	10	0	3	0	0	3	0	0	0	0	0
PM	5:00 PM	3	9	5	5	22	3	7	5	4	19	0	2	0	1	3	0	0	0	0	0
PM	5:15 PM	3	5	6	5	19	1	4	4	5	14	2	1	2	0	5	0	0	0	0	0
PM	5:30 PM	2	4	0	6	12	2	2	0	4	8	0	2	0	2	4	0	0	0	0	0
PM	5:45 PM	4	5	5	3	17	3	4	5	3	15	1	1	0	0	2	0	0	0	0	0
PM	6:00 PM	1	3	1	2	7	0	2	1	1	4	1	1	0	1	3	0	0	0	0	0
PM	6:15 PM	0	5	1	0	6	0	1	1	0	2	0	4	0	0	4	0	0	0	0	0
PM	6:30 PM	3	2	0	0	5	1	1	0	0	2	2	1	0	0	3	0	0	0	0	0
PM	6:45 PM	1	9	0	4	14	1	4	0	1	6	0	5	0	3	8	0	0	0	0	0
	TOTAL	23	75	29	38	165	13	47	24	26	110	10	28	5	12	55	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

T816

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Tue, Nov 1, 16

LOCATION: City of Commerce
NORTH & SOUTH: Indiana
EAST & WEST: Washington

PROJECT #: SC1115
LOCATION #: 1
CONTROL: SIGNAL

NOTES: EB PM queue

AM PM MD OTHER OTHER

N ▲ ▼ S ◄ W E ►

☑ Add U-Turns to Left Turns

		NORTHBOUND Indiana			SOUTHBOUND Indiana			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 1	NT 1	NR 0	SL 0	ST 1	SR 0	EL 0	ET 1	ER 0	WL 0	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	1	3	9	1	6	8	28	9	4	79	19	168	0	0	0	0	0
	6:15 AM	2	0	5	21	0	1	4	47	10	8	109	13	220	0	0	0	0	0
	6:30 AM	3	1	9	15	1	2	4	42	5	7	129	6	224	0	0	0	0	0
	6:45 AM	0	0	10	17	3	1	0	32	3	11	111	14	202	0	0	0	0	0
	7:00 AM	1	2	5	15	0	2	2	38	2	3	121	13	204	0	0	0	0	0
	7:15 AM	4	0	3	7	0	1	1	43	0	2	151	14	226	0	0	0	0	0
	7:30 AM	2	0	5	23	0	0	2	47	4	2	144	10	239	0	0	0	0	0
	7:45 AM	0	0	4	14	0	1	2	35	2	0	130	5	193	0	0	0	0	0
	8:00 AM	1	0	3	7	0	1	1	51	2	8	134	15	223	0	0	0	0	0
	8:15 AM	1	0	3	11	0	1	4	36	3	2	117	5	183	0	0	0	0	0
	8:30 AM	1	0	6	9	0	1	1	38	4	5	150	14	229	0	0	0	0	0
	8:45 AM	1	0	4	7	0	0	1	56	1	0	125	15	210	0	0	0	0	0
	VOLUMES	17	4	60	155	5	17	30	493	45	52	1,500	143	2,521	0	0	0	0	0
	APPROACH %	21%	5%	74%	88%	3%	10%	5%	87%	8%	3%	88%	8%						
	APP/DEPART	81	/	177	177	/	102	568	/	708	1,695	/	1,534	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	7	0	15	51	0	3	6	176	8	12	559	44	881					
	APPROACH %	32%	0%	68%	94%	0%	6%	3%	93%	4%	2%	91%	7%						
	PEAK HR FACTOR		0.786			0.587			0.880			0.921		0.922					
	APP/DEPART	22	/	50	54	/	20	190	/	242	615	/	569	0					
PM	04:00 PM	3	1	6	25	1	5	3	115	4	7	61	13	244	0	0	0	0	0
	4:15 PM	3	0	8	34	2	3	2	87	2	0	64	15	220	0	0	0	0	0
	4:30 PM	1	1	6	15	0	4	5	148	2	1	71	18	272	0	0	0	0	0
	4:45 PM	1	2	4	13	2	3	10	157	3	1	78	16	290	0	0	0	0	0
	5:00 PM	1	0	5	13	0	8	2	147	4	2	62	16	260	0	0	0	0	0
	5:15 PM	2	0	4	17	0	4	3	135	2	2	72	14	255	0	0	0	0	0
	5:30 PM	3	0	4	14	1	8	8	134	1	1	61	18	253	0	0	0	0	0
	5:45 PM	2	0	5	18	0	6	3	118	2	1	70	11	236	0	0	0	0	0
	6:00 PM	1	0	8	9	0	4	4	136	6	1	49	22	240	0	0	0	0	0
	6:15 PM	1	0	4	21	0	4	1	122	5	2	64	15	239	0	0	0	0	0
	6:30 PM	2	0	5	13	0	3	3	143	3	1	52	12	237	0	0	0	1	1
	6:45 PM	2	0	0	17	3	4	3	113	2	3	43	8	198	0	0	0	0	0
	VOLUMES	22	4	59	209	9	56	47	1,555	36	22	747	178	2,944	0	0	0	1	1
	APPROACH %	26%	5%	69%	76%	3%	20%	3%	95%	2%	2%	79%	19%						
	APP/DEPART	85	/	229	274	/	66	1,638	/	1,824	947	/	825	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	5	3	19	58	2	19	20	587	11	6	283	64	1,077					
	APPROACH %	19%	11%	70%	73%	3%	24%	3%	95%	2%	2%	80%	18%						
	PEAK HR FACTOR		0.844			0.940			0.909			0.929		0.928					
	APP/DEPART	27	/	87	79	/	19	618	/	664	353	/	307	0					

Indiana

NORTH SIDE

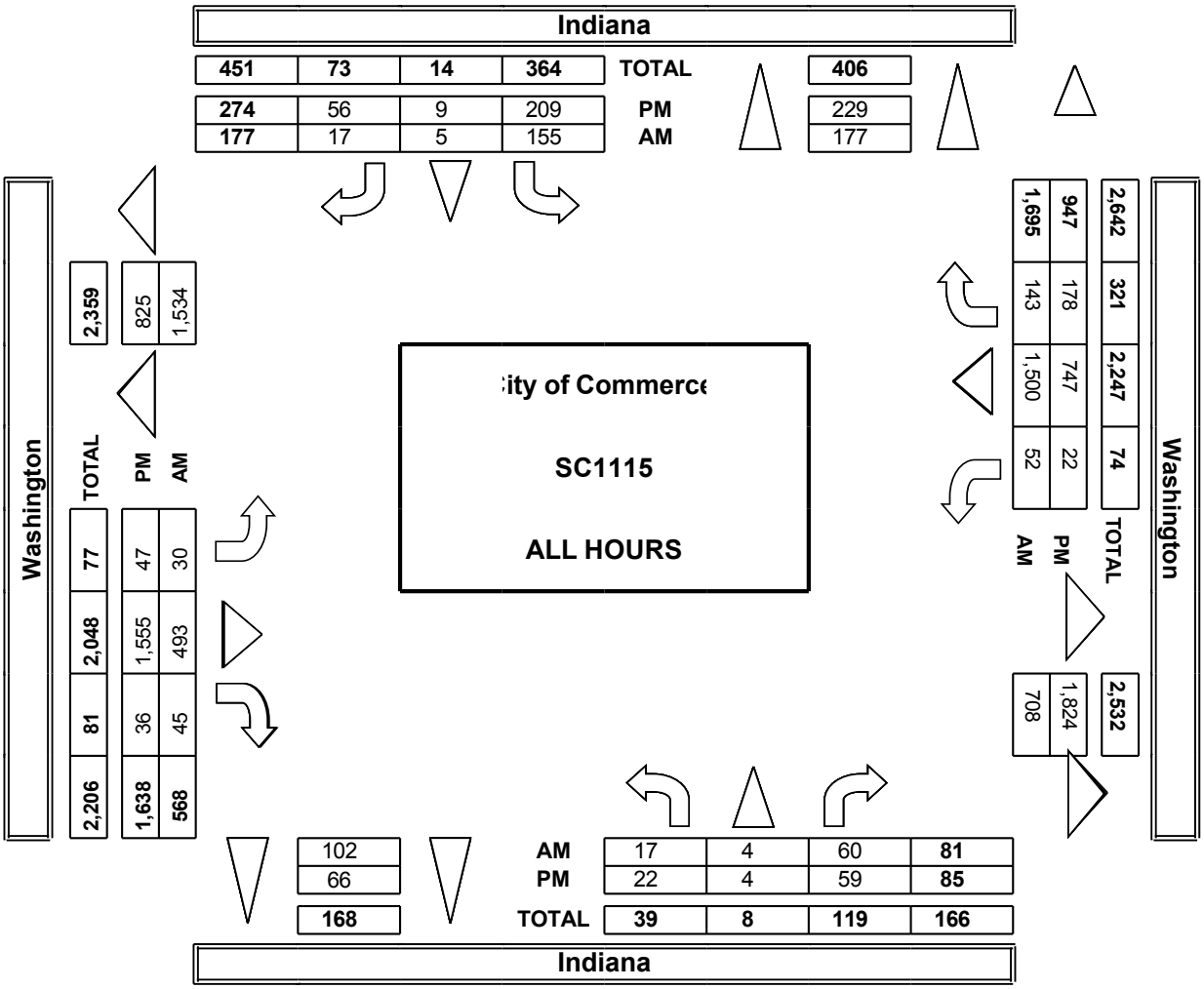
Washington WEST SIDE EAST SIDE **Washington**

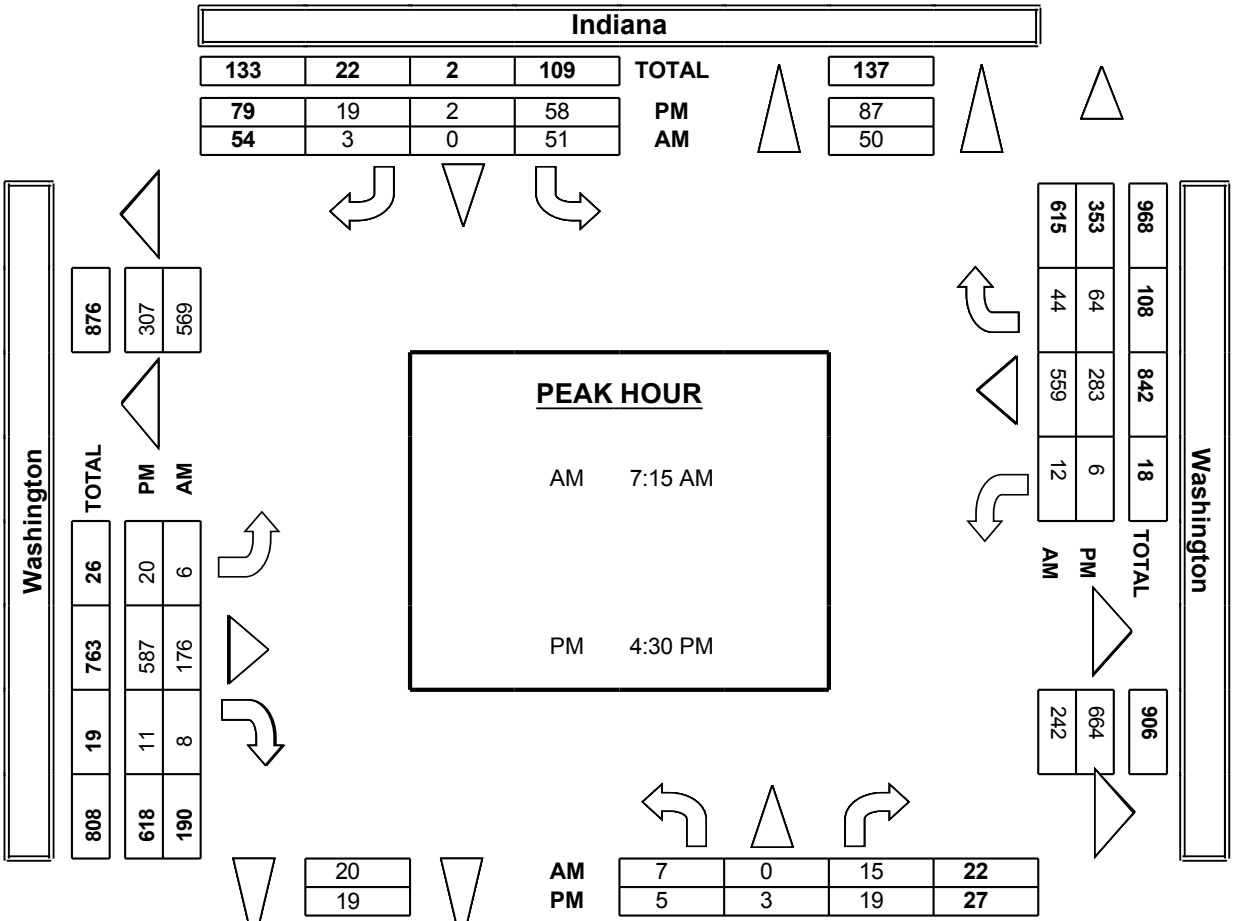
SOUTH SIDE

Indiana

	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

T816

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Tue, Nov 1, 16

LOCATION: City of Commerce
NORTH & SOUTH: Oak
EAST & WEST: Washington

PROJECT #: SC1115
LOCATION #: 2
CONTROL: SIGNAL

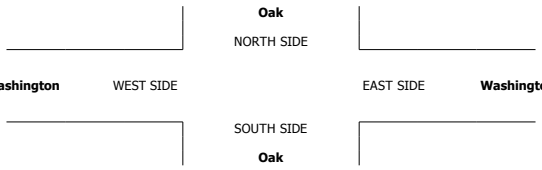
NOTES: EB PM queue

AM PM MD OTHER OTHER

▲ N ◄ W E ► S ▼

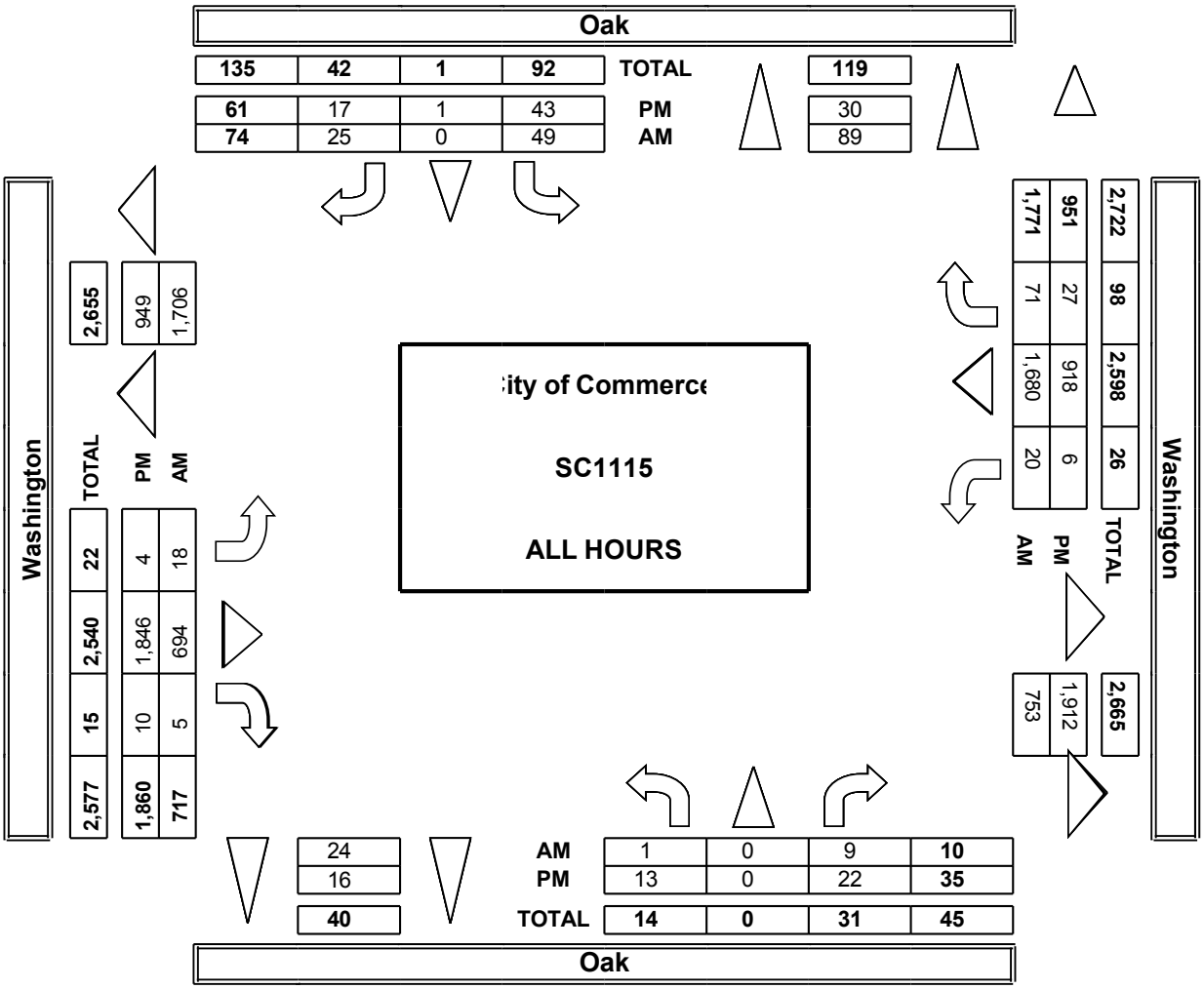
☑ Add U-Turns to Left Turns

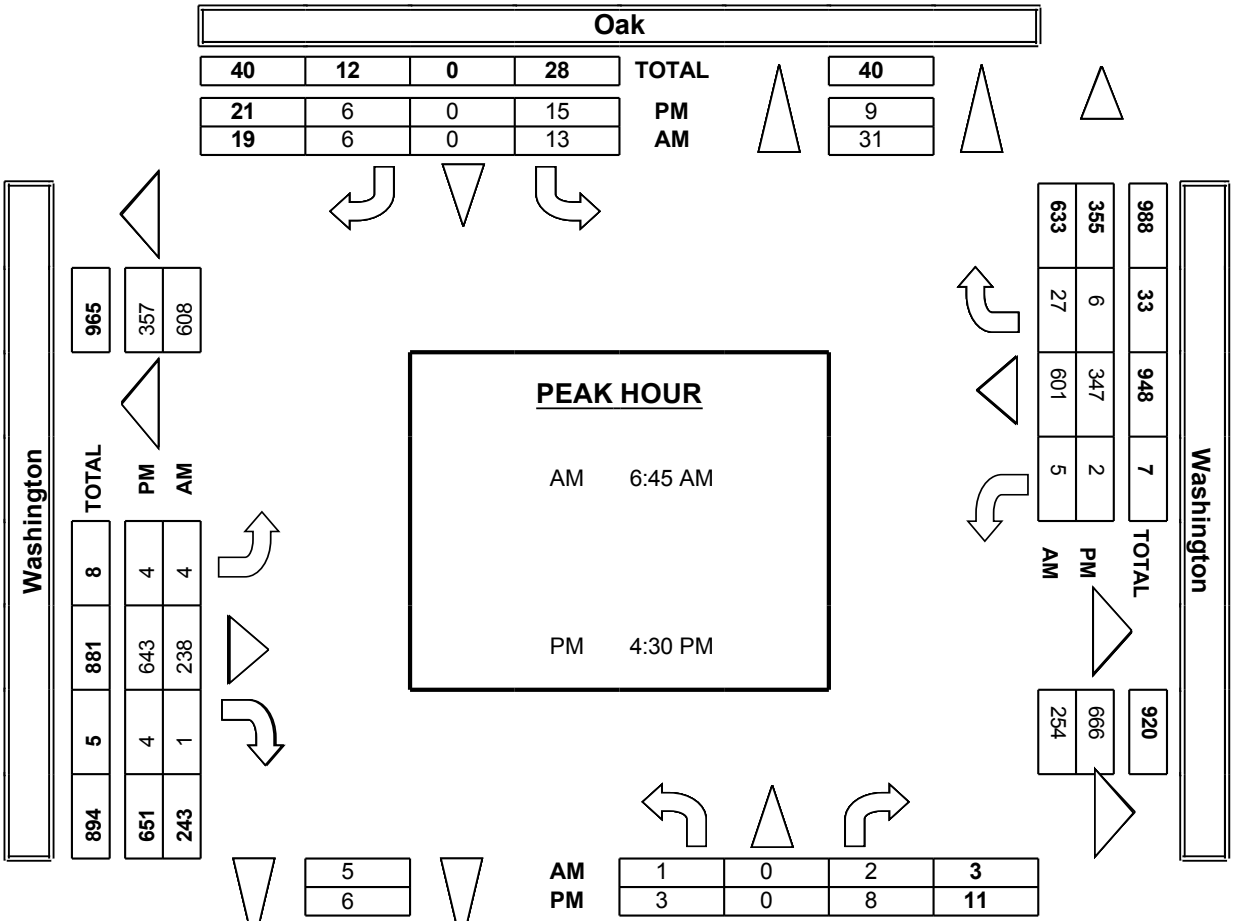
		NORTHBOUND (Oak)			SOUTHBOUND (Oak)			EASTBOUND (Washington)			WESTBOUND (Washington)				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	2	19	0	7	2	42	0	1	94	6	173	0	0	0	0	0
	6:15 AM	0	0	0	0	0	2	0	76	0	0	136	3	217	0	0	0	0	0
	6:30 AM	0	0	1	2	0	0	2	61	2	0	150	9	227	0	0	0	0	0
	6:45 AM	0	0	0	0	0	2	0	59	0	3	142	9	215	0	0	0	0	0
	7:00 AM	1	0	1	7	0	1	1	58	0	0	139	4	212	0	0	0	0	0
	7:15 AM	0	0	1	2	0	2	0	54	1	0	168	6	234	0	0	0	0	0
	7:30 AM	0	0	0	4	0	1	3	67	0	2	152	8	237	0	0	0	1	1
	7:45 AM	0	0	0	3	0	1	3	54	0	1	140	7	209	0	0	0	0	0
	8:00 AM	0	0	0	5	0	3	3	51	0	6	141	6	215	0	0	0	0	0
	8:15 AM	0	0	0	3	0	3	1	49	2	5	118	5	186	0	0	0	0	0
	8:30 AM	0	0	3	3	0	2	0	58	0	1	174	3	244	0	0	0	0	0
	8:45 AM	0	0	1	1	0	1	3	65	0	1	126	5	203	0	0	0	0	0
	VOLUMES	1	0	9	49	0	25	18	694	5	20	1,680	71	2,572	0	0	0	1	1
	APPROACH %	10%	0%	90%	66%	0%	34%	3%	97%	1%	1%	95%	4%						
	APP/DEPART	10	/	89	74	/	24	717	/	753	1,771	/	1,706	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	1	0	2	13	0	6	4	238	1	5	601	27	898					
	APPROACH %	33%	0%	67%	68%	0%	32%	2%	98%	0%	1%	95%	4%						
	PEAK HR FACTOR		0.375			0.594			0.868			0.909		0.947					
	APP/DEPART	3	/	31	19	/	5	243	/	254	633	/	608	0					
PM	04:00 PM	2	0	1	10	1	1	0	133	1	0	74	5	228	0	0	0	0	0
	4:15 PM	2	0	3	5	0	2	0	131	1	2	75	4	225	0	0	0	1	1
	4:30 PM	0	0	2	1	0	2	1	162	0	0	94	1	263	0	0	1	0	1
	4:45 PM	1	0	1	6	0	1	3	168	0	0	86	1	267	0	0	0	0	0
	5:00 PM	0	0	2	2	0	0	0	170	2	0	79	2	257	0	0	0	0	0
	5:15 PM	2	0	3	6	0	3	0	143	2	2	88	2	251	0	0	0	0	0
	5:30 PM	0	0	1	2	0	3	0	165	0	0	84	3	258	0	0	0	0	0
	5:45 PM	1	0	2	5	0	1	0	141	0	1	79	1	231	0	0	0	0	0
	6:00 PM	2	0	3	2	0	2	0	166	1	1	64	3	244	0	0	0	0	0
	6:15 PM	3	0	1	2	0	1	0	150	1	0	82	2	242	0	0	0	0	0
	6:30 PM	0	0	2	0	0	1	0	167	0	0	63	3	236	0	0	0	0	0
	6:45 PM	0	0	1	2	0	0	0	150	2	0	50	0	205	0	0	0	0	0
	VOLUMES	13	0	22	43	1	17	4	1,846	10	6	918	27	2,907	0	0	1	1	2
	APPROACH %	37%	0%	63%	70%	2%	28%	0%	99%	1%	1%	97%	3%						
	APP/DEPART	35	/	30	61	/	16	1,860	/	1,912	951	/	949	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	3	0	8	15	0	6	4	643	4	2	347	6	1,038					
	APPROACH %	27%	0%	73%	71%	0%	29%	1%	99%	1%	1%	98%	2%						
	PEAK HR FACTOR		0.550			0.583			0.946			0.934		0.972					
	APP/DEPART	11	/	9	21	/	6	651	/	666	355	/	357	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

T816

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Tue, Nov 1, 16

LOCATION: City of Commerce
NORTH & SOUTH: Arrowmill
EAST & WEST: Washington

PROJECT #: SC1115
LOCATION #: 3
CONTROL: SIGNAL

NOTES: EB PM queue

AM / PM / MD / OTHER / OTHER

N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Arrowmill)			SOUTHBOUND (Arrowmill)			EASTBOUND (Washington)			WESTBOUND (Washington)				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0	ST 0	SR 0	EL 0	ET 2	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	11	2	0	1	0	1	0	57	4	1	108	1	186	0	0	0	0	0
	6:15 AM	14	1	0	0	0	0	0	63	12	3	125	2	220	0	0	0	0	0
	6:30 AM	24	0	0	1	0	0	1	60	8	0	153	1	248	0	0	0	0	0
	6:45 AM	25	5	1	1	1	0	1	50	11	4	122	6	227	0	0	0	0	0
	7:00 AM	27	2	0	0	0	0	0	62	4	2	145	2	244	0	0	0	0	0
	7:15 AM	15	3	0	0	0	0	2	53	6	1	144	3	227	0	0	0	0	0
	7:30 AM	32	1	1	0	0	1	0	74	3	3	148	1	264	0	0	0	0	0
	7:45 AM	24	4	1	1	0	0	0	51	7	2	130	10	230	0	0	0	0	0
	8:00 AM	27	2	0	2	0	1	0	60	5	1	135	6	239	0	0	0	0	0
	8:15 AM	22	4	1	0	0	0	1	48	3	0	117	7	203	0	0	0	0	0
	8:30 AM	27	0	1	1	1	4	0	63	11	3	143	7	261	0	0	0	0	0
	8:45 AM	17	1	1	1	0	2	1	70	1	4	136	4	238	0	0	0	0	0
	VOLUMES	265	25	6	8	2	9	6	711	75	24	1,606	50	2,787	0	0	0	0	0
	APPROACH %	90%	8%	2%	42%	11%	47%	1%	90%	9%	1%	96%	3%						
	APP/DEPART	296	/	81	19	/	101	792	/	725	1,680	/	1,880	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	98	10	2	1	0	1	2	240	20	8	567	16	965					
	APPROACH %	89%	9%	2%	50%	0%	50%	1%	92%	8%	1%	96%	3%						
	PEAK HR FACTOR		0.809			0.500			0.851			0.972		0.914					
	APP/DEPART	110	/	28	2	/	28	262	/	243	591	/	666	0					
PM	04:00 PM	14	0	3	4	1	0	0	135	12	5	75	0	249	0	0	0	0	0
	4:15 PM	8	0	3	1	3	2	0	120	25	4	71	0	237	0	0	0	0	0
	4:30 PM	16	0	1	4	1	2	2	152	17	4	79	1	279	0	0	0	0	0
	4:45 PM	9	0	1	3	1	1	0	164	17	3	96	3	298	0	0	0	0	0
	5:00 PM	10	4	1	6	4	4	1	145	22	2	83	3	285	0	0	0	0	0
	5:15 PM	8	0	1	2	1	0	0	145	24	1	85	1	268	0	0	0	0	0
	5:30 PM	10	1	1	4	1	1	1	160	15	2	80	8	284	0	0	1	1	2
	5:45 PM	10	2	1	1	0	1	0	147	13	0	74	5	254	0	0	0	0	0
	6:00 PM	7	0	0	2	1	2	0	143	24	3	72	1	255	0	0	0	0	0
	6:15 PM	9	0	1	4	2	0	0	151	9	1	61	1	239	0	0	0	0	0
	6:30 PM	3	1	1	1	0	0	0	160	18	2	68	3	257	0	0	0	0	0
	6:45 PM	3	0	1	1	0	0	1	130	16	11	56	1	220	0	0	0	0	0
	VOLUMES	107	8	15	33	15	13	5	1,752	212	38	900	27	3,125	0	0	1	1	2
	APPROACH %	82%	6%	12%	54%	25%	21%	0%	89%	11%	4%	93%	3%						
	APP/DEPART	130	/	39	61	/	264	1,969	/	1,801	965	/	1,021	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	37	5	4	15	7	6	2	614	78	8	344	15	1,135					
	APPROACH %	80%	11%	9%	54%	25%	21%	0%	88%	11%	2%	94%	4%						
	PEAK HR FACTOR		0.767			0.500			0.959			0.900		0.952					
	APP/DEPART	46	/	21	28	/	92	694	/	634	367	/	388	0					

Arrowmill

NORTH SIDE

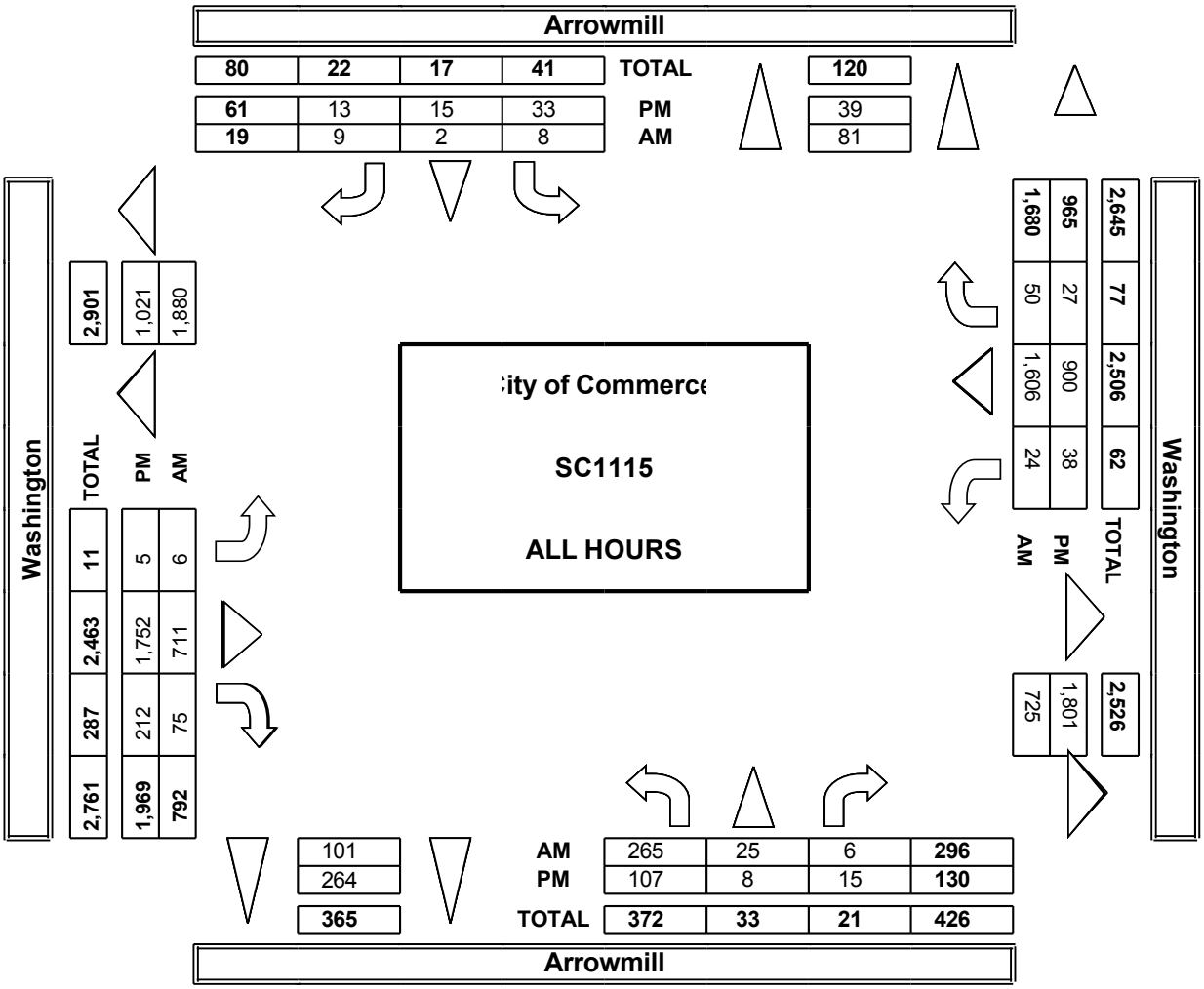
Washington WEST SIDE EAST SIDE **Washington**

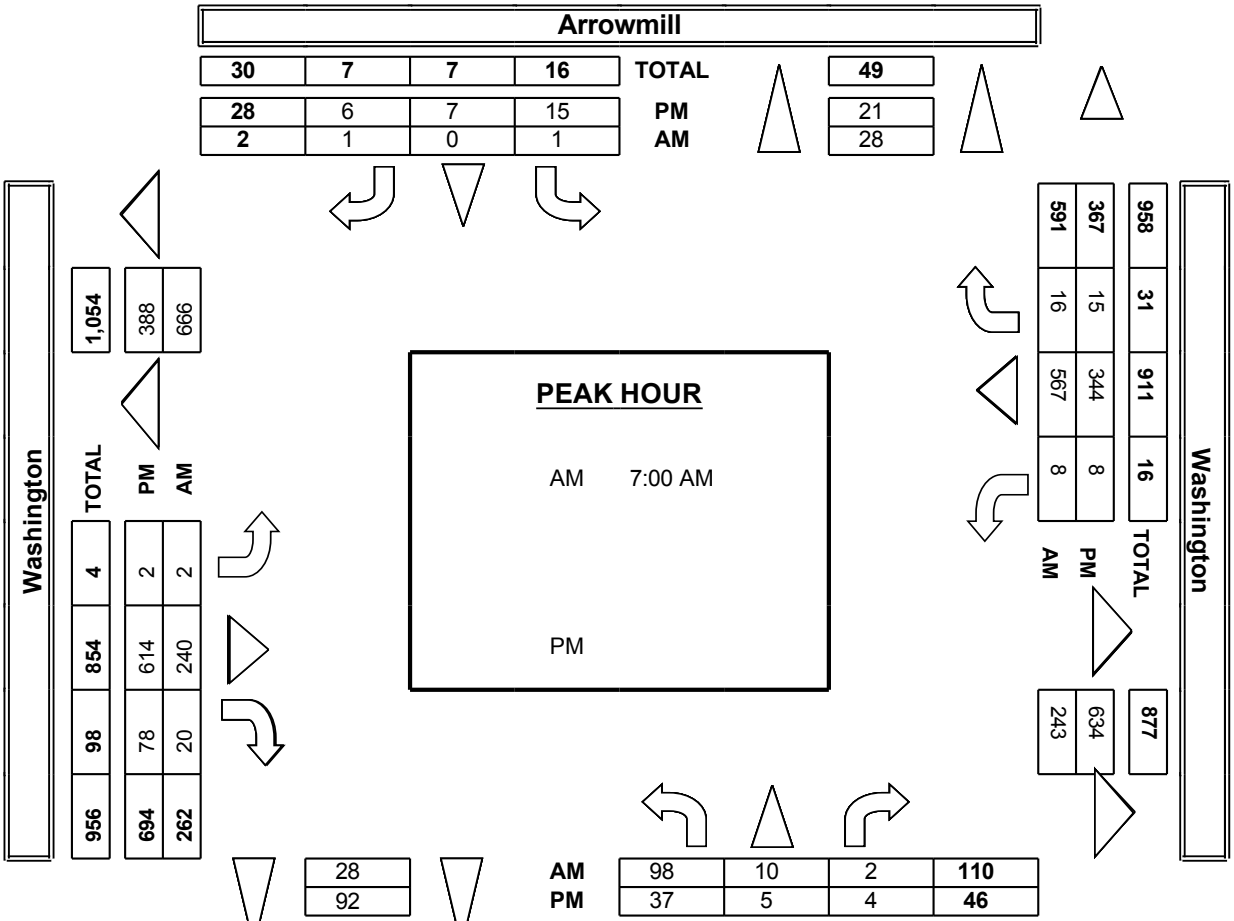
SOUTH SIDE

Arrowmill

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

T816

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Tue, Nov 1, 16

LOCATION: City of Commerce
NORTH & SOUTH: Ayers
EAST & WEST: Washington

PROJECT #: SC1115
LOCATION #: 4
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

	NORTHBOUND (Ayers)			SOUTHBOUND (Ayers)			EASTBOUND (Washington)			WESTBOUND (Washington)				U-TURNS				
LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM 6:00 AM	2	0	1	1	0	1	0	59	8	11	107	1	191	0	0	0	0	0
6:15 AM	1	0	3	2	0	0	0	46	3	13	116	0	184	0	0	0	0	0
6:30 AM	1	0	2	3	0	0	0	46	6	14	148	0	220	0	0	0	0	0
6:45 AM	3	0	5	7	1	0	0	50	4	11	137	0	218	0	0	0	0	0
7:00 AM	2	1	2	4	0	4	0	63	7	11	135	4	233	0	0	0	0	0
7:15 AM	4	0	7	7	1	0	1	61	0	13	160	1	255	0	0	0	0	0
7:30 AM	1	1	2	10	2	1	2	48	6	6	148	2	229	0	0	0	0	0
7:45 AM	4	3	6	3	1	0	2	61	3	12	151	4	250	0	0	0	0	0
8:00 AM	3	1	4	7	2	2	3	56	3	10	143	3	237	0	0	0	0	0
8:15 AM	7	4	4	5	0	3	0	62	1	7	124	1	218	0	0	0	0	0
8:30 AM	3	1	5	5	0	2	0	73	0	14	145	0	248	0	0	0	0	0
8:45 AM	2	0	6	4	0	0	1	60	3	10	146	2	234	0	0	0	0	0
VOLUMES	33	11	47	58	7	13	9	685	44	132	1,660	18	2,717	0	0	0	0	0
APPROACH %	36%	12%	52%	74%	9%	17%	1%	93%	6%	7%	92%	1%						
APP/DEPART	91	/	38	78	/	183	738	/	790	1,810	/	1,706	0					
BEGIN PEAK HR		7:15 AM																
VOLUMES	12	5	19	27	6	3	8	226	12	41	602	10	971					
APPROACH %	33%	14%	53%	75%	17%	8%	3%	92%	5%	6%	92%	2%						
PEAK HR FACTOR		0.692			0.692			0.932			0.938		0.952					
APP/DEPART	36	/	23	36	/	59	246	/	272	653	/	617	0					
PM 04:00 PM	5	1	9	9	1	1	2	155	5	12	81	1	282	0	0	0	0	0
4:15 PM	5	1	9	4	3	3	0	166	9	5	86	2	293	0	0	0	0	0
4:30 PM	5	5	5	3	0	2	2	141	5	17	84	2	271	0	0	0	0	0
4:45 PM	3	1	9	4	0	2	0	134	3	13	111	3	283	0	0	0	0	0
5:00 PM	1	1	2	4	0	0	0	127	7	9	78	3	232	0	0	0	0	0
5:15 PM	4	3	5	4	1	1	2	138	2	11	80	2	253	0	0	0	0	0
5:30 PM	2	1	4	3	0	1	0	150	8	10	82	2	263	0	0	0	0	0
5:45 PM	3	2	2	5	0	1	0	150	5	9	72	2	251	0	0	0	0	0
6:00 PM	2	2	4	4	2	0	1	146	5	9	69	0	244	0	0	0	0	0
6:15 PM	3	1	7	3	0	1	2	155	8	7	82	0	269	0	0	0	0	0
6:30 PM	0	2	5	6	1	0	2	147	3	10	49	2	227	0	0	0	0	0
6:45 PM	0	0	3	3	1	0	2	156	5	8	53	0	231	0	0	0	0	0
VOLUMES	33	20	64	52	9	12	13	1,765	65	120	927	19	3,099	0	0	0	0	0
APPROACH %	28%	17%	55%	71%	12%	16%	1%	96%	4%	11%	87%	2%						
APP/DEPART	117	/	52	73	/	194	1,843	/	1,881	1,066	/	972	0					
BEGIN PEAK HR		4:00 PM																
VOLUMES	18	8	32	20	4	8	4	596	22	47	362	8	1,129					
APPROACH %	31%	14%	55%	63%	13%	25%	1%	96%	4%	11%	87%	2%						
PEAK HR FACTOR		0.967			0.727			0.889			0.821		0.963					
APP/DEPART	58	/	20	32	/	73	622	/	648	417	/	388	0					

Ayers

NORTH SIDE

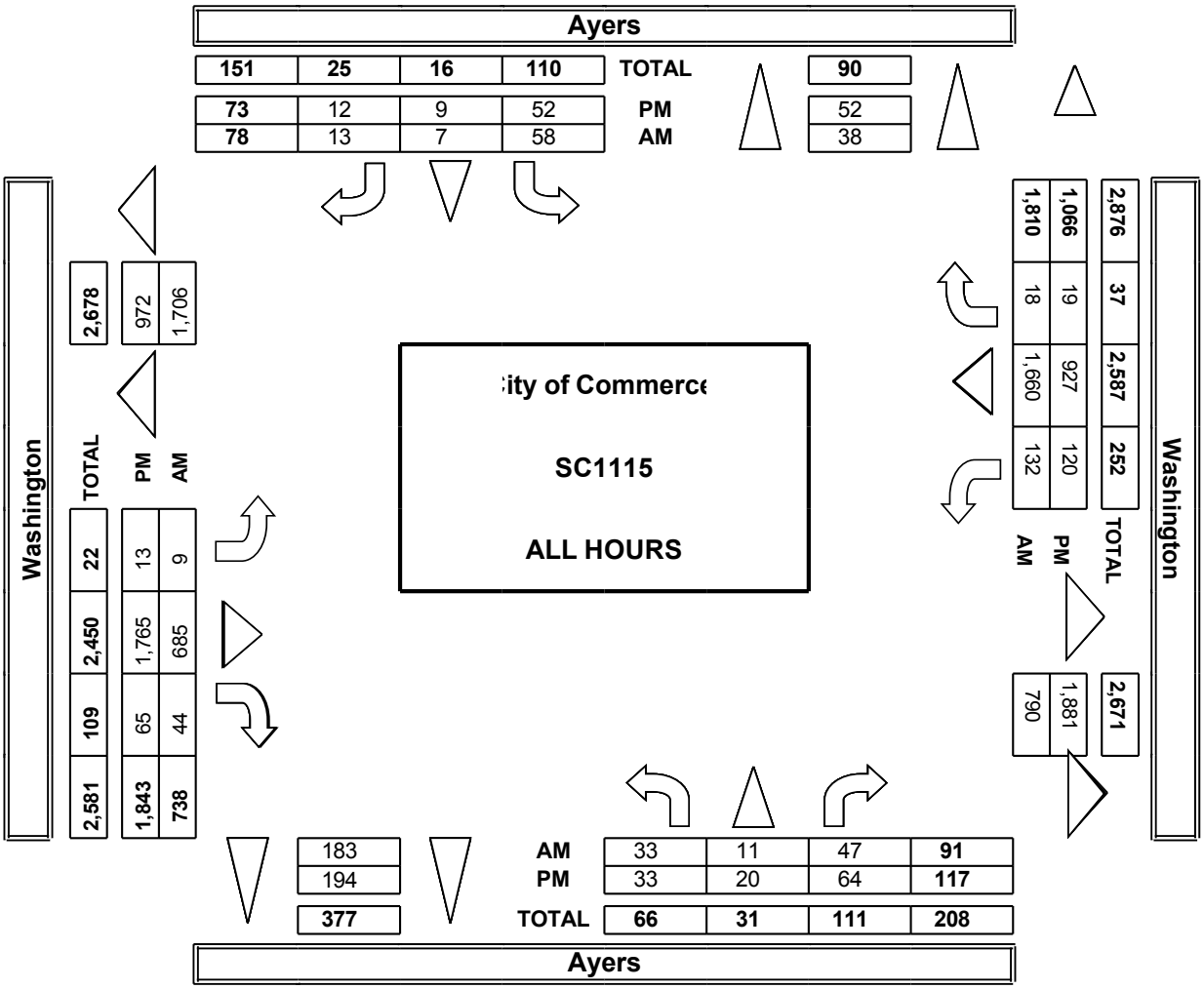
Washington WEST SIDE EAST SIDE **Washington**

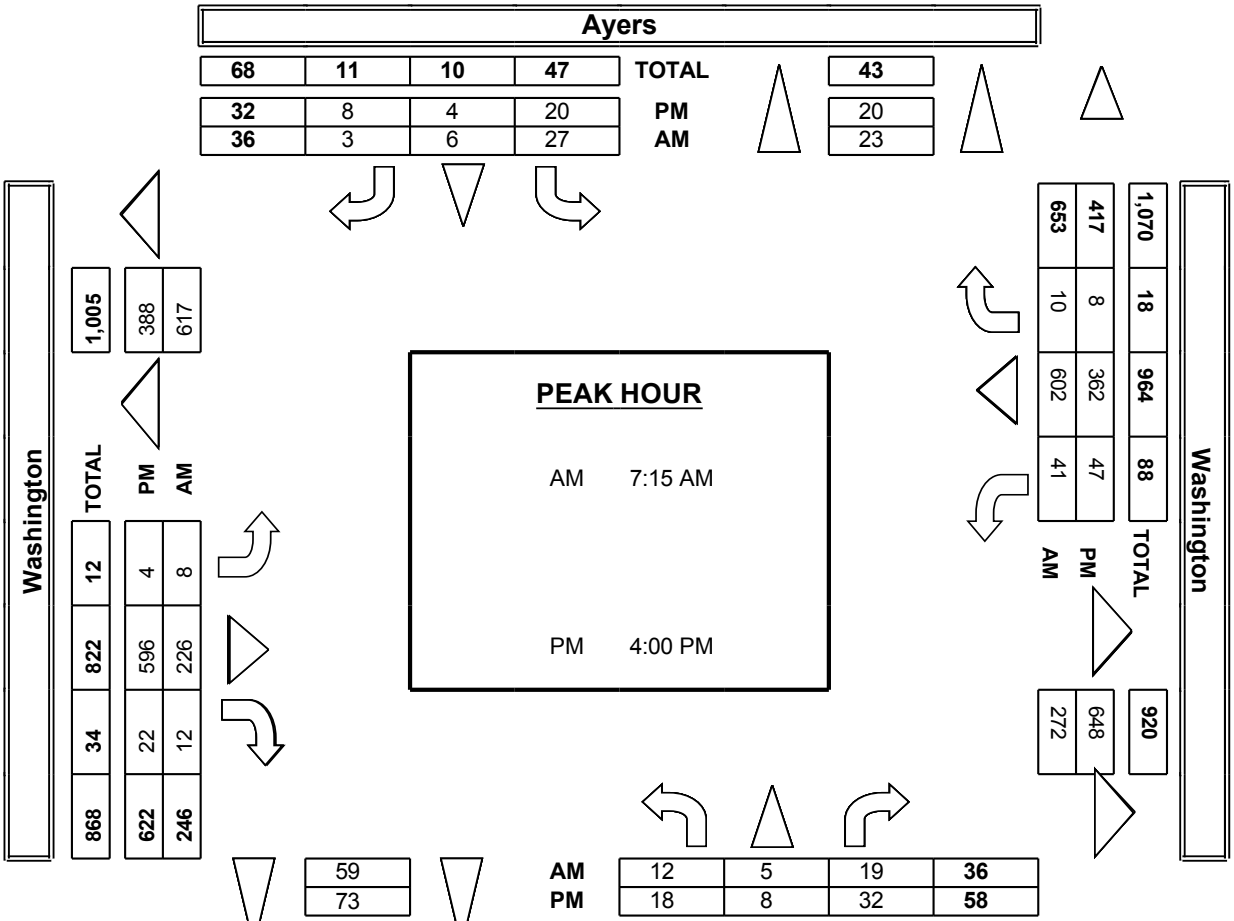
SOUTH SIDE

Ayers

	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

T816

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Tue, Nov 1, 16

LOCATION: City of Commerce
NORTH & SOUTH: I-710 SB Ramp
EAST & WEST: Washington

PROJECT #: SC1115
LOCATION #: 5
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

	NORTHBOUND I-710 SB Ramp			SOUTHBOUND I-710 SB Ramp			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
LANES:	NL 0	NT 1	NR 0	SL 1,3	ST 0,3	SR 1,3	EL 0	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM 6:00 AM	0	0	0	33	0	25	23	58	0	0	91	61	291	0	0	0	0	0
6:15 AM	0	0	0	38	0	35	16	35	0	0	110	59	293	0	0	0	0	0
6:30 AM	0	0	0	42	0	30	14	67	0	1	129	63	346	0	0	0	0	0
6:45 AM	0	0	0	54	0	39	12	48	1	0	108	43	305	0	0	0	0	0
7:00 AM	0	0	0	55	0	48	18	53	0	0	128	64	366	0	0	0	0	0
7:15 AM	0	0	0	70	0	25	10	57	0	0	134	61	357	0	0	1	0	1
7:30 AM	0	0	0	81	0	37	17	78	1	0	128	58	400	0	0	0	0	0
7:45 AM	0	0	0	74	0	30	7	52	0	1	132	41	337	0	0	0	1	1
8:00 AM	0	0	0	84	1	29	22	50	1	0	128	44	359	0	0	0	0	0
8:15 AM	0	0	0	70	0	32	7	59	1	0	111	62	342	0	0	0	0	0
8:30 AM	0	0	1	69	0	42	14	64	0	0	126	37	353	0	0	0	0	0
8:45 AM	0	0	0	45	1	44	15	58	0	1	113	49	326	0	0	0	0	0
VOLUMES	0	0	1	715	2	416	175	679	4	3	1,438	642	4,075	0	0	1	1	2
APPROACH %	0%	0%	100%	63%	0%	37%	20%	79%	0%	0%	69%	31%						
APP/DEPART	1	/	816	1,133	/	8	858	/	1,396	2,083	/	1,855	0					
BEGIN PEAK HR		7:00 AM																
VOLUMES	0	0	0	280	0	140	52	240	1	1	522	224	1,460					
APPROACH %	0%	0%	0%	67%	0%	33%	18%	82%	0%	0%	70%	30%						
PEAK HR FACTOR		0.000			0.890			0.763			0.958		0.913					
APP/DEPART	0	/	275	420	/	1	293	/	521	747	/	663	0					
PM 04:00 PM	0	0	2	36	1	18	35	129	0	0	74	72	367	0	0	0	0	0
4:15 PM	0	0	1	38	0	19	26	110	0	0	75	62	331	0	1	0	0	1
4:30 PM	0	0	1	26	0	20	39	140	0	0	88	89	403	0	1	0	0	1
4:45 PM	0	0	0	30	0	22	35	137	0	0	101	85	410	0	0	0	0	0
5:00 PM	0	0	0	32	0	20	35	140	0	0	81	101	409	0	0	0	0	0
5:15 PM	0	0	0	17	0	24	32	126	0	0	83	109	391	0	0	0	0	0
5:30 PM	0	0	0	22	0	20	43	140	0	0	96	88	409	0	0	0	0	0
5:45 PM	0	0	0	30	0	29	38	111	0	0	79	89	376	0	0	0	0	0
6:00 PM	0	0	0	28	0	14	44	130	0	0	73	75	364	0	0	0	0	0
6:15 PM	0	0	0	32	0	14	26	130	0	0	65	60	327	0	0	0	0	0
6:30 PM	0	0	0	33	0	19	38	129	0	0	65	46	330	0	0	0	0	0
6:45 PM	0	0	1	44	0	23	33	129	0	0	60	41	331	0	0	0	0	0
VOLUMES	0	0	5	368	1	242	424	1,551	0	0	940	917	4,448	0	2	0	0	2
APPROACH %	0%	0%	100%	60%	0%	40%	21%	79%	0%	0%	51%	49%						
APP/DEPART	5	/	1,343	611	/	1	1,975	/	1,922	1,857	/	1,182	0					
BEGIN PEAK HR		4:45 PM																
VOLUMES	0	0	0	101	0	86	145	543	0	0	361	383	1,619					
APPROACH %	0%	0%	0%	54%	0%	46%	21%	79%	0%	0%	49%	51%						
PEAK HR FACTOR		0.000			0.899			0.940			0.969		0.987					
APP/DEPART	0	/	528	187	/	0	688	/	644	744	/	447	0					

I-710 SB Ramp

NORTH SIDE

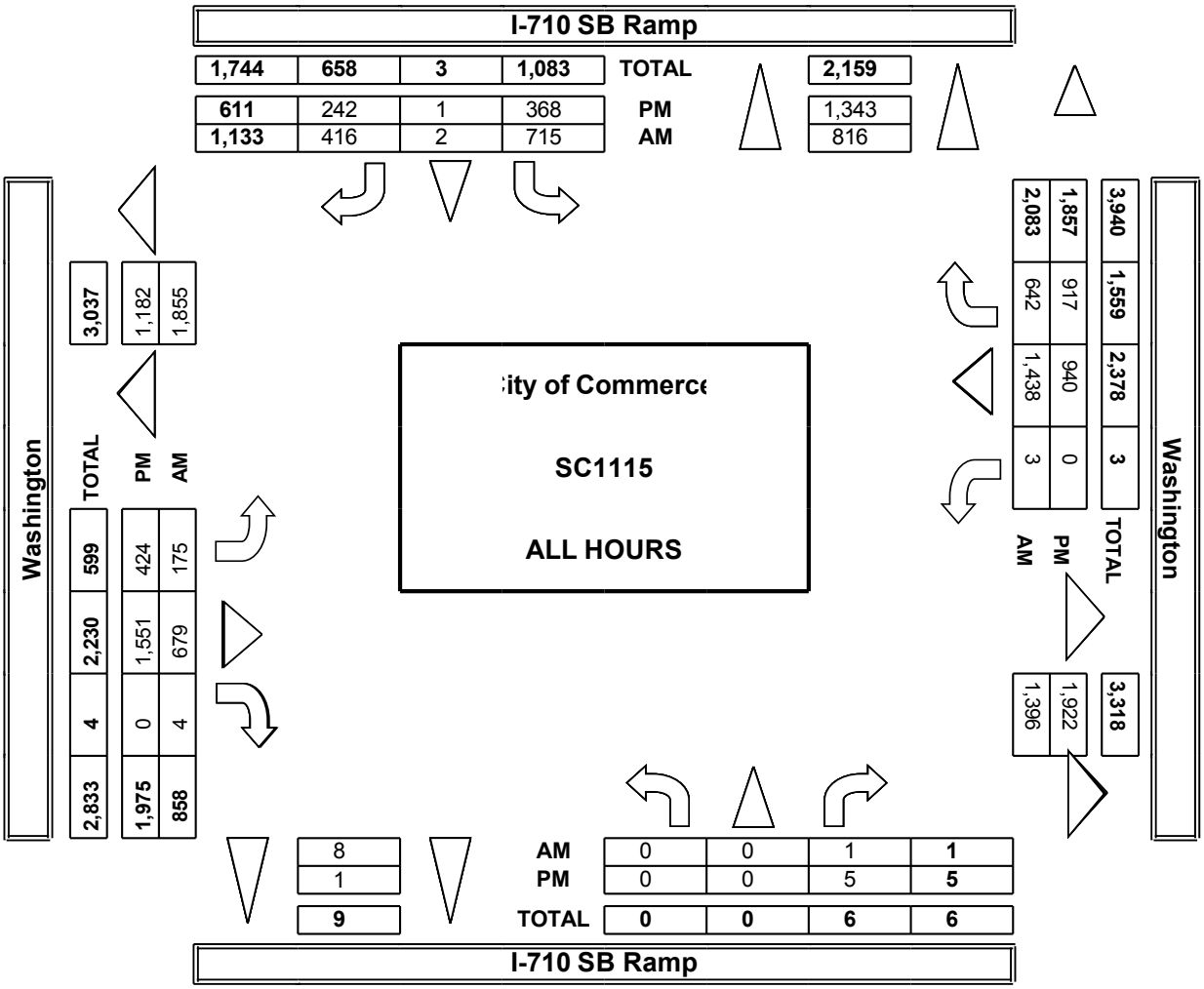
Washington WEST SIDE EAST SIDE **Washington**

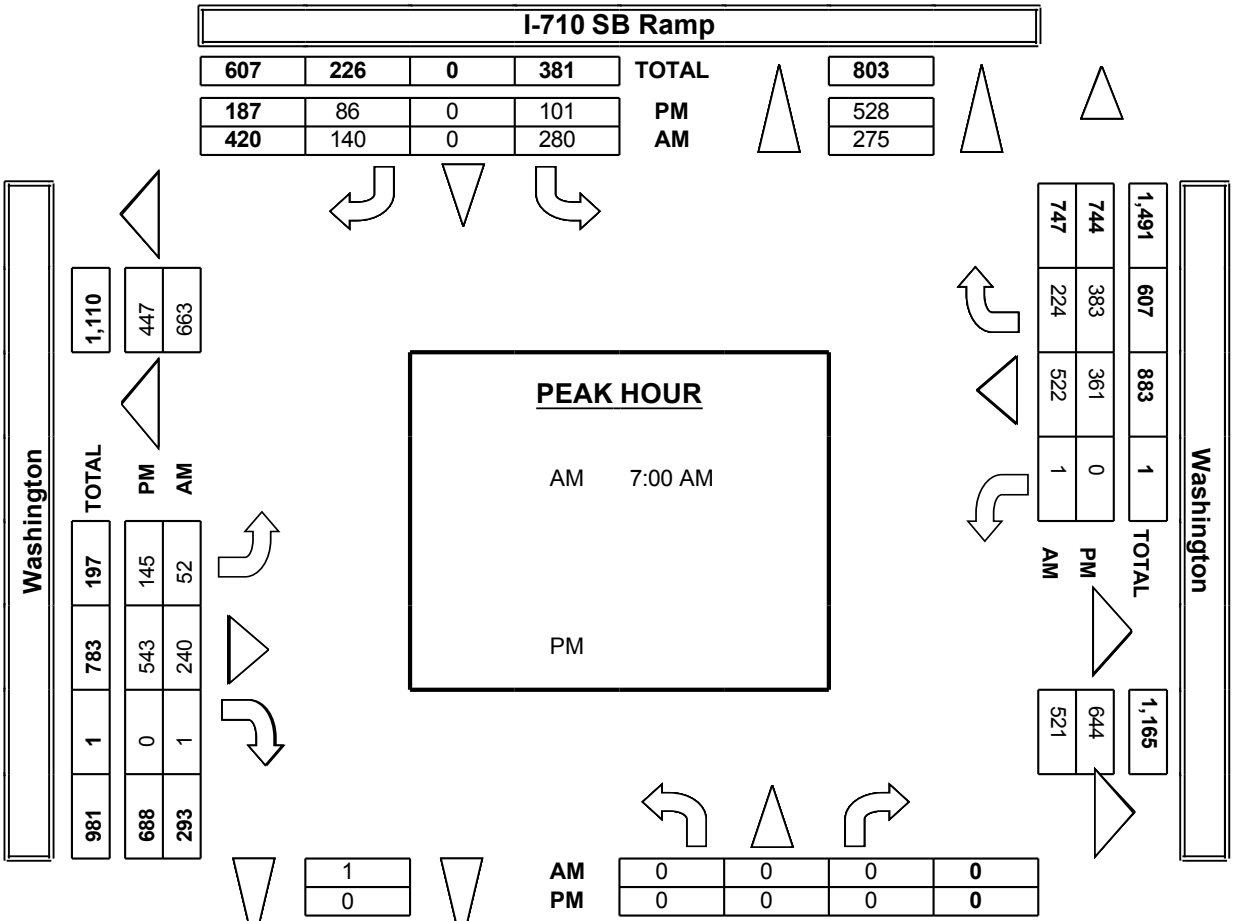
SOUTH SIDE

I-710 SB Ramp

	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0
7:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2	2	0	0	4	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0
PM 4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

T816

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Tue, Nov 1, 16

LOCATION: City of Commerce
NORTH & SOUTH: I-710 NB Ramp
EAST & WEST: Washington

PROJECT #: SC1115
LOCATION #: 6
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N / ◄ W / E ► / S ▼

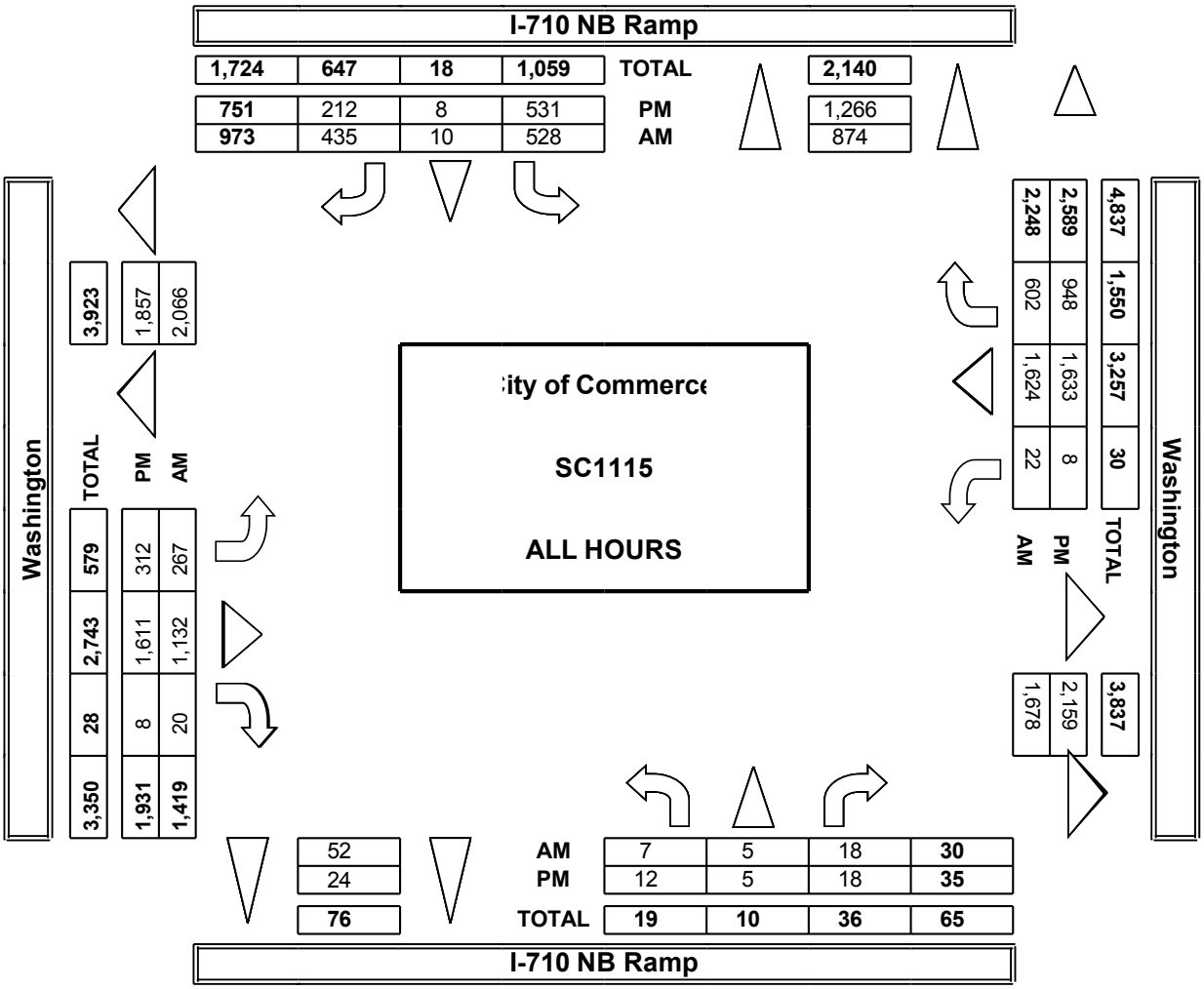
☑ Add U-Turns to Left Turns

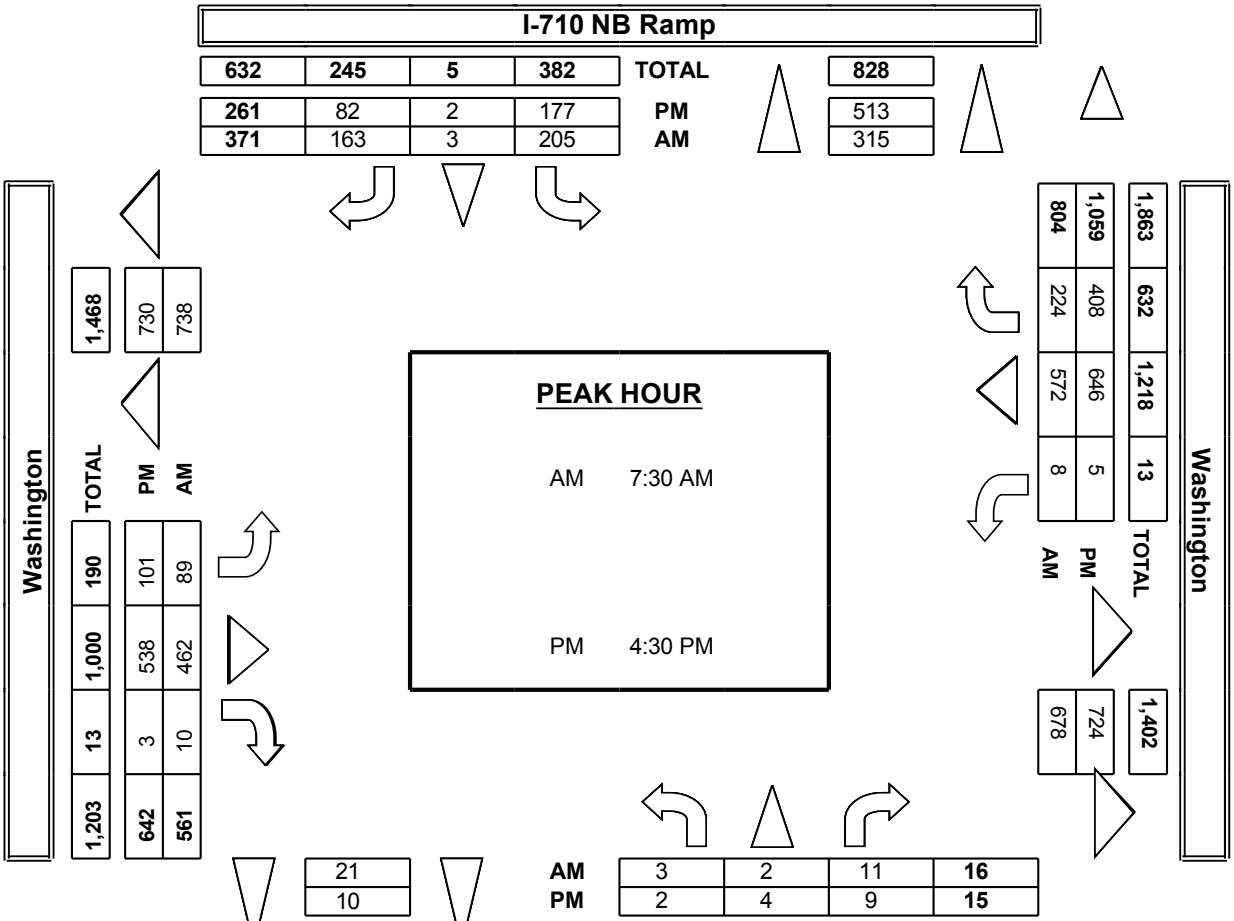
	NORTHBOUND I-710 NB Ramp			SOUTHBOUND I-710 NB Ramp			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	NB	SB	EB	WB	TTL
LANES:	0	1	0	1,3	0,3	1,3	1	2	0	1	2	1		X	X	X	X	
AM 6:00 AM	0	1	0	16	0	27	36	66	4	1	126	33	310	0	0	0	0	0
AM 6:15 AM	0	1	2	19	0	27	17	57	0	0	127	31	281	0	0	0	0	0
AM 6:30 AM	0	0	0	26	0	41	21	88	0	2	148	50	376	0	0	0	0	0
AM 6:45 AM	0	0	0	59	1	31	21	78	0	3	115	47	355	0	0	0	0	0
AM 7:00 AM	2	1	0	49	2	28	22	80	2	2	156	53	397	0	0	0	0	0
AM 7:15 AM	0	0	0	31	3	38	20	103	1	2	143	69	410	0	0	0	0	0
AM 7:30 AM	2	0	3	41	0	36	31	118	2	3	149	71	456	0	0	0	0	0
AM 7:45 AM	0	0	3	53	1	46	23	122	2	2	156	54	462	0	0	0	0	0
AM 8:00 AM	1	1	3	56	2	46	15	110	1	2	128	51	416	0	0	0	0	0
AM 8:15 AM	0	1	2	55	0	35	20	112	5	1	139	48	418	0	0	0	0	0
AM 8:30 AM	1	0	3	59	0	37	19	112	2	1	115	51	400	0	0	0	0	0
AM 8:45 AM	1	0	2	64	1	43	22	86	1	3	122	44	389	0	0	0	0	0
AM VOLUMES	7	5	18	528	10	435	267	1,132	20	22	1,624	602	4,670	0	0	0	0	0
AM APPROACH %	23%	17%	60%	54%	1%	45%	19%	80%	1%	1%	72%	27%						
AM APP/DEPART	30	/	874	973	/	52	1,419	/	1,678	2,248	/	2,066	0					
AM BEGIN PEAK HR		7:30 AM																
AM VOLUMES	3	2	11	205	3	163	89	462	10	8	572	224	1,752					
AM APPROACH %	19%	13%	69%	55%	1%	44%	16%	82%	2%	1%	71%	28%						
AM PEAK HR FACTOR		0.800			0.892			0.929			0.901		0.948					
AM APP/DEPART	16	/	315	371	/	21	561	/	678	804	/	738	0					
PM 04:00 PM	1	0	2	49	1	21	47	126	2	0	139	86	474	0	0	0	0	0
PM 4:15 PM	1	1	1	49	0	23	31	123	0	1	109	108	447	0	0	0	0	0
PM 4:30 PM	0	0	1	52	1	22	38	131	1	2	146	105	499	0	0	0	0	0
PM 4:45 PM	1	0	3	52	0	18	28	127	1	0	161	82	473	0	0	0	0	0
PM 5:00 PM	1	3	4	39	1	19	19	159	0	1	153	128	527	0	0	0	0	0
PM 5:15 PM	0	1	1	34	0	23	16	121	1	2	186	93	478	0	0	0	0	0
PM 5:30 PM	2	0	2	50	2	20	27	146	0	0	154	83	486	0	0	0	0	0
PM 5:45 PM	1	0	1	42	0	12	17	114	0	0	155	65	407	0	0	0	0	0
PM 6:00 PM	1	0	0	41	1	20	24	133	1	0	128	55	404	0	0	0	0	0
PM 6:15 PM	3	0	1	45	0	9	16	131	2	1	112	40	360	0	0	0	0	0
PM 6:30 PM	0	0	2	42	1	13	31	143	0	1	97	55	385	0	0	0	0	0
PM 6:45 PM	1	0	0	36	1	12	18	157	0	0	93	48	366	0	1	0	0	1
PM VOLUMES	12	5	18	531	8	212	312	1,611	8	8	1,633	948	5,306	0	1	0	0	1
PM APPROACH %	34%	14%	51%	71%	1%	28%	16%	83%	0%	0%	63%	37%						
PM APP/DEPART	35	/	1,266	751	/	24	1,931	/	2,159	2,589	/	1,857	0					
PM BEGIN PEAK HR		4:30 PM																
PM VOLUMES	2	4	9	177	2	82	101	538	3	5	646	408	1,977					
PM APPROACH %	13%	27%	60%	68%	1%	31%	16%	84%	0%	0%	61%	39%						
PM PEAK HR FACTOR		0.469			0.870			0.902			0.939		0.938					
PM APP/DEPART	15	/	513	261	/	10	642	/	724	1,059	/	730	0					



	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM 8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM 6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

T816

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Tue, Nov 1, 16

LOCATION: City of Commerce
NORTH & SOUTH: Atlantic
EAST & WEST: Sheila

PROJECT #: SC1115
LOCATION #: 7
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Atlantic			SOUTHBOUND Atlantic			EASTBOUND Sheila			WESTBOUND Sheila				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	20	87	22	1	68	5	3	3	9	24	13	1	256	1	0	0	0	1
	6:15 AM	22	108	13	0	88	6	4	3	4	20	17	0	285	0	0	0	0	0
	6:30 AM	36	122	16	1	105	10	3	6	2	20	19	0	340	0	0	0	0	0
	6:45 AM	40	150	32	1	145	23	4	1	4	29	21	0	450	0	0	0	0	0
	7:00 AM	23	142	29	1	111	14	8	6	8	28	24	2	396	0	0	0	0	0
	7:15 AM	34	188	29	0	165	16	4	4	2	17	21	0	480	0	0	0	0	0
	7:30 AM	28	164	18	6	176	24	3	17	5	29	39	3	512	0	0	0	0	0
	7:45 AM	36	182	31	2	192	35	3	7	4	22	38	4	556	0	0	0	0	0
	8:00 AM	41	140	23	3	151	34	5	9	9	22	21	0	458	0	0	0	0	0
	8:15 AM	29	150	24	6	150	24	10	14	11	10	18	3	449	0	0	0	0	0
	8:30 AM	27	124	17	2	126	15	14	12	23	14	13	3	390	0	0	0	0	0
	8:45 AM	34	142	16	1	122	12	3	6	5	18	14	3	376	0	0	0	0	0
	VOLUMES	370	1,699	270	24	1,599	218	64	88	86	253	258	19	4,948	1	0	0	0	1
	APPROACH %	16%	73%	12%	1%	87%	12%	27%	37%	36%	48%	49%	4%						
	APP/DEPART	2,339	/	1,782	1,841	/	1,939	238	/	382	530	/	845	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	139	674	101	11	684	109	15	37	20	90	119	7	2,006					
	APPROACH %	15%	74%	11%	1%	85%	14%	21%	51%	28%	42%	55%	3%						
	PEAK HR FACTOR		0.910			0.878			0.720			0.761		0.902					
	APP/DEPART	914	/	696	804	/	794	72	/	149	216	/	367	0					
PM	04:00 PM	28	183	20	0	233	11	15	23	26	39	12	9	599	0	0	0	0	0
	4:15 PM	29	124	20	0	209	15	13	26	28	36	12	6	518	0	0	0	0	0
	4:30 PM	22	169	23	2	240	16	11	37	29	58	17	6	630	0	0	0	0	0
	4:45 PM	27	196	30	0	293	14	8	21	7	43	17	3	659	0	0	0	0	0
	5:00 PM	34	178	15	1	264	8	6	30	22	49	18	3	628	0	1	0	0	1
	5:15 PM	19	179	42	1	255	6	8	18	10	52	13	5	608	0	0	0	0	0
	5:30 PM	29	182	43	1	242	7	1	13	10	44	15	3	590	0	0	0	0	0
	5:45 PM	17	173	36	1	231	9	4	15	7	34	7	3	537	0	0	0	0	0
	6:00 PM	17	141	23	0	235	8	9	22	11	48	9	5	528	0	0	0	0	0
	6:15 PM	17	163	31	1	230	4	6	10	13	25	14	2	516	0	0	0	0	0
	6:30 PM	18	164	23	4	193	4	9	13	13	16	6	3	466	1	1	0	0	2
	6:45 PM	25	134	23	0	173	7	7	11	8	19	4	1	412	0	0	0	0	0
	VOLUMES	282	1,986	329	11	2,798	109	97	239	184	463	144	49	6,691	1	2	0	0	3
	APPROACH %	11%	76%	13%	0%	96%	4%	19%	46%	35%	71%	22%	7%						
	APP/DEPART	2,597	/	2,134	2,918	/	3,446	520	/	577	656	/	534	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	102	722	110	4	1,052	44	33	106	68	202	65	17	2,525					
	APPROACH %	11%	77%	12%	0%	96%	4%	16%	51%	33%	71%	23%	6%						
	PEAK HR FACTOR		0.923			0.896			0.672			0.877		0.958					
	APP/DEPART	934	/	773	1,100	/	1,322	207	/	219	284	/	211	0					

Atlantic

NORTH SIDE

Sheila WEST SIDE EAST SIDE **Sheila**

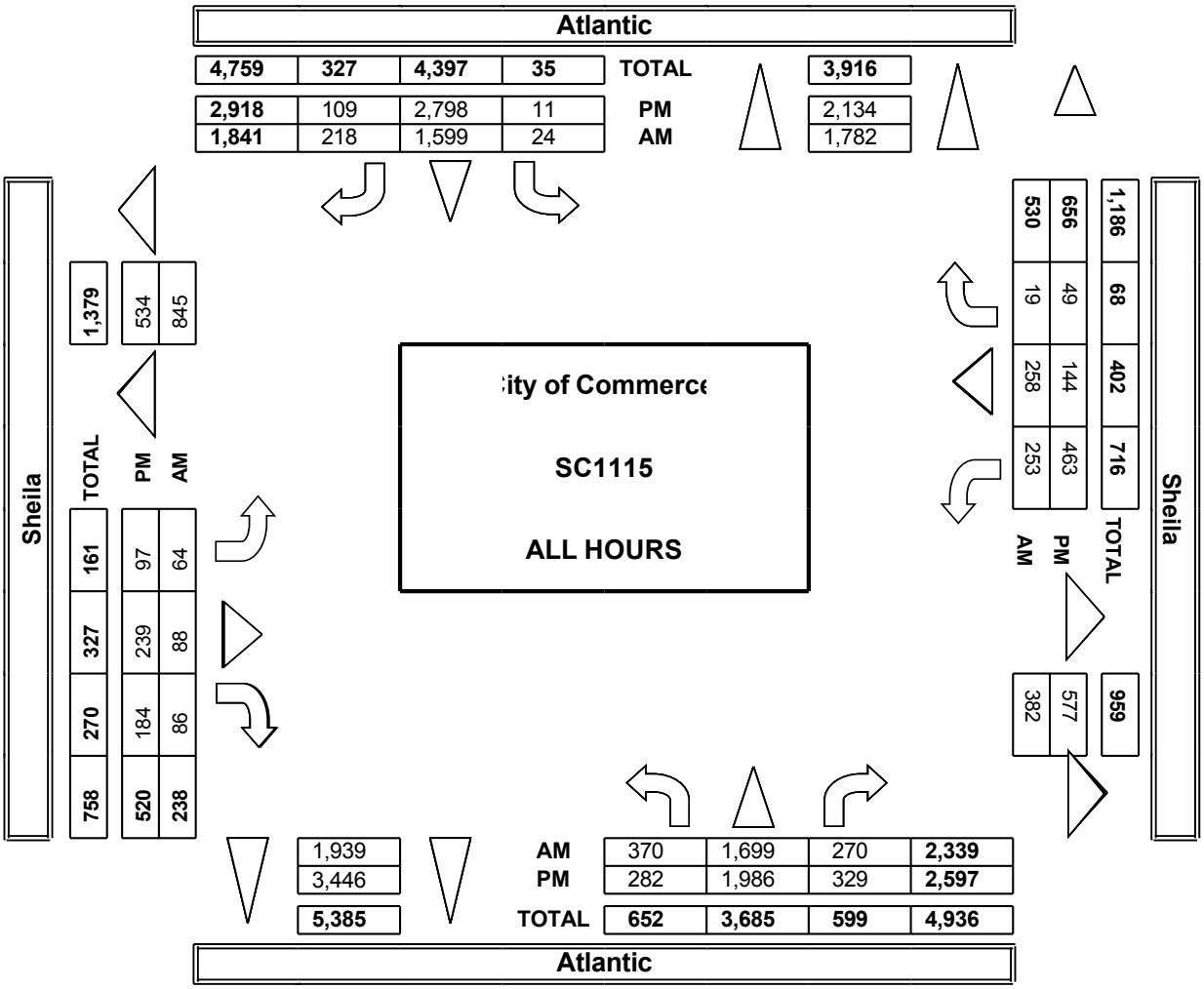
SOUTH SIDE

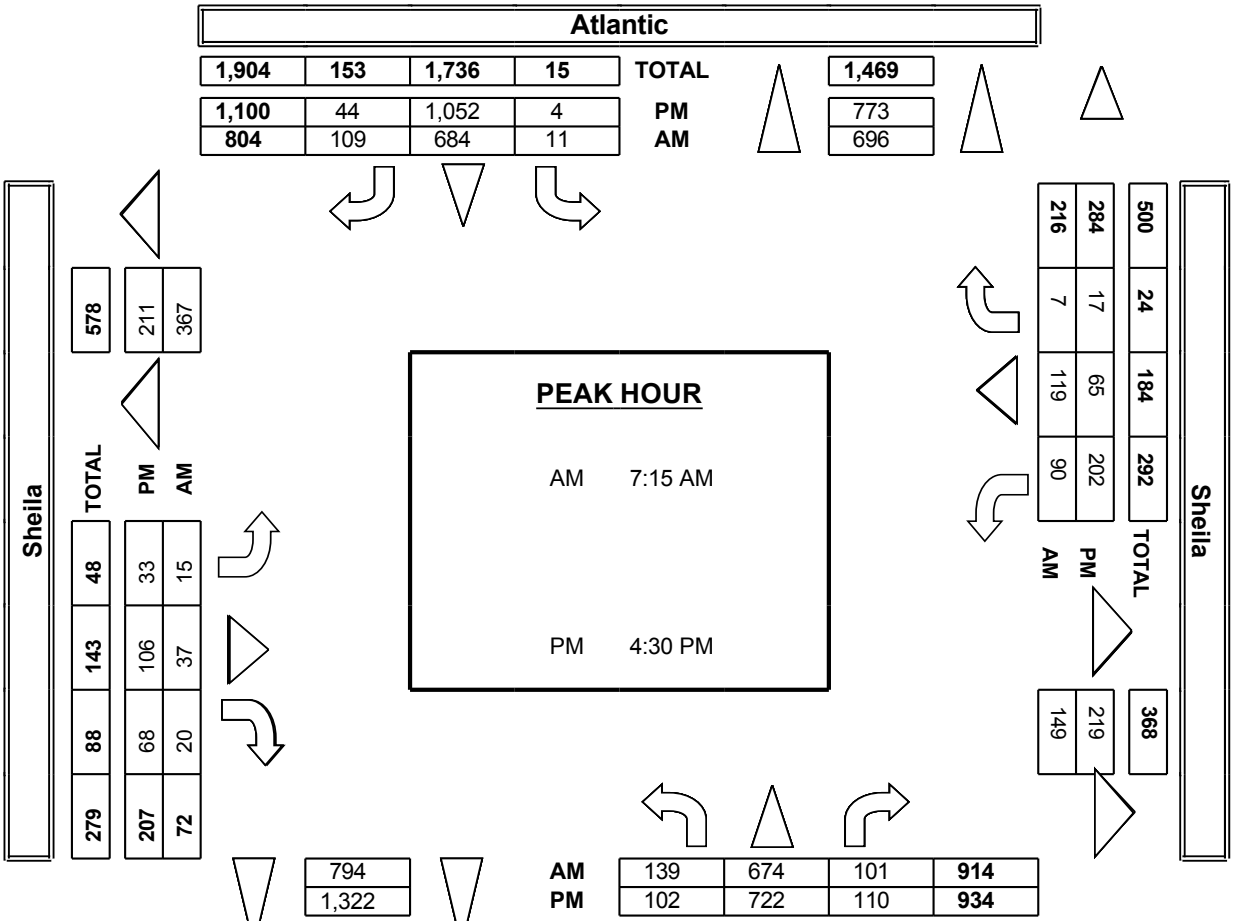
Atlantic

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: Anaheim
EAST & WEST: La Palma

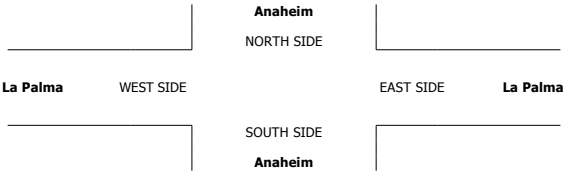
PROJECT #: SC0672
LOCATION #: G35
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

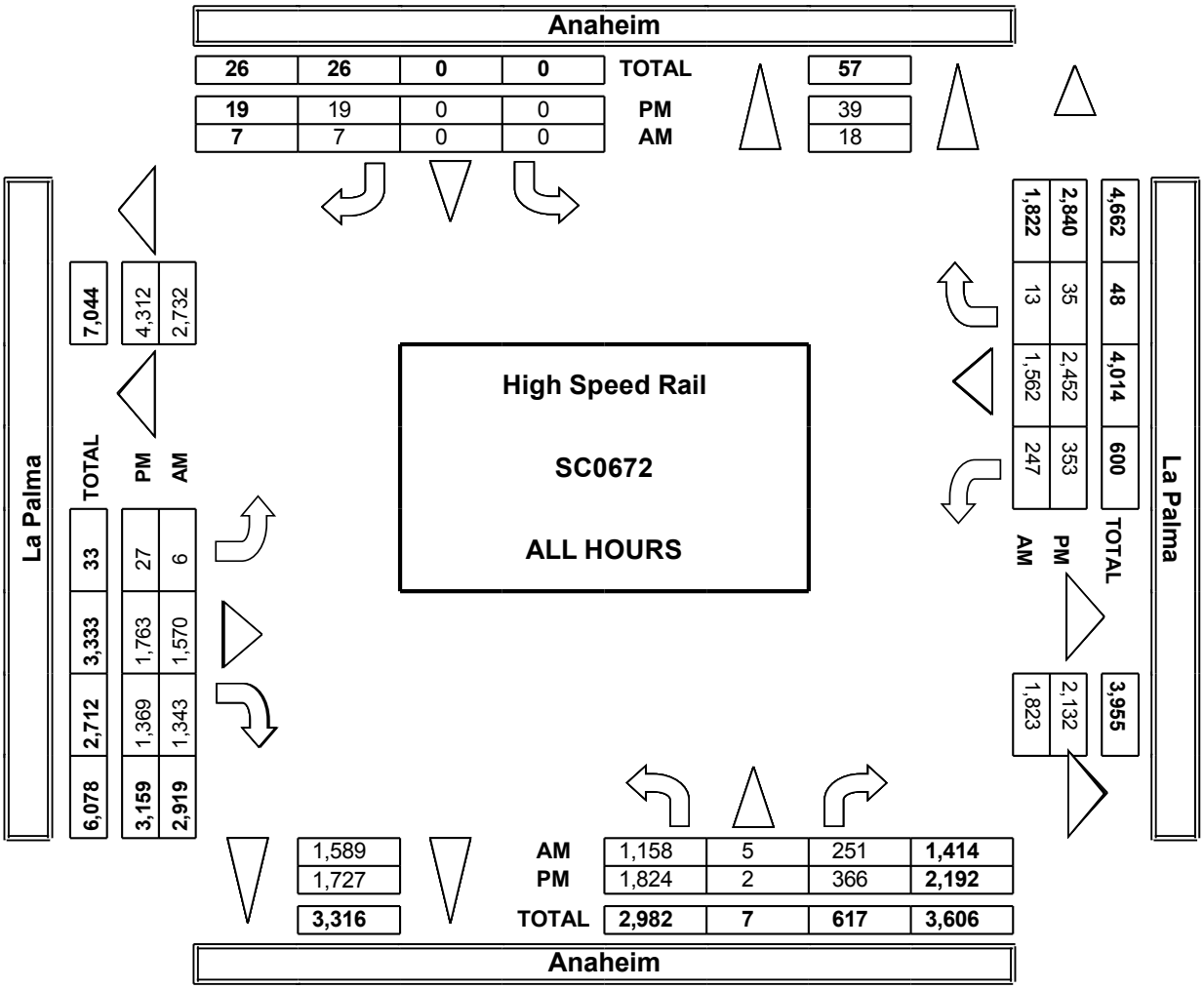
☑ Add U-Turns to Left Turns

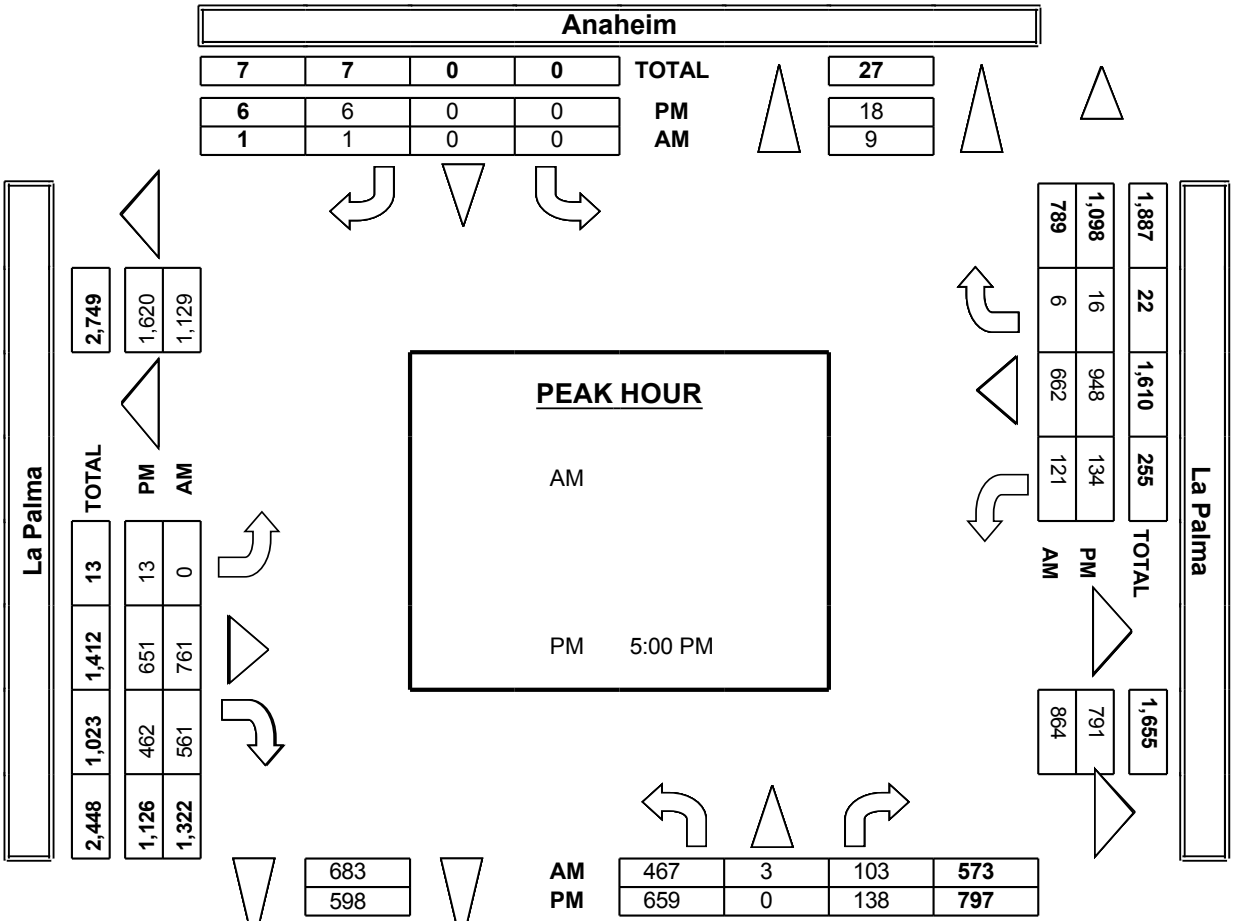
		NORTHBOUND (Anaheim)			SOUTHBOUND (Anaheim)			EASTBOUND (La Palma)			WESTBOUND (La Palma)				U-TURNS				
	LANES:	NL 2	NT 0	NR 1	SL X	ST X	SR 0	EL 1	ET 1.5	ER 1.5	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	39	0	20	0	0	0	2	63	37	9	59	0	229	0	0	2	0	2
	6:15 AM	65	0	8	0	0	1	1	64	53	12	71	3	278	0	0	1	0	1
	6:30 AM	75	0	19	0	0	2	0	104	70	16	90	2	378	0	0	0	0	0
	6:45 AM	83	0	19	0	0	0	1	129	98	12	106	0	448	0	0	1	0	1
	7:00 AM	81	1	19	0	0	0	1	93	144	14	109	1	463	0	0	1	0	1
	7:15 AM	111	0	20	0	0	1	0	114	148	21	120	0	535	0	0	0	1	1
	7:30 AM	129	1	15	0	0	1	1	125	131	23	198	0	624	0	0	1	0	1
	7:45 AM	136	0	36	0	0	1	0	163	178	28	169	1	712	0	0	0	0	0
	8:00 AM	122	1	17	0	0	0	0	215	141	27	130	1	654	0	0	0	0	0
	8:15 AM	109	2	21	0	0	0	0	176	141	37	167	4	657	1	0	0	0	1
	8:30 AM	100	0	29	0	0	0	0	207	101	29	196	0	662	0	0	0	0	0
	8:45 AM	108	0	28	0	0	1	0	117	101	19	147	1	522	0	0	0	1	1
	VOLUMES	1,158	5	251	0	0	7	6	1,570	1,343	247	1,562	13	6,162	1	0	6	2	9
	APPROACH %	82%	0%	18%	0%	0%	100%	0%	54%	46%	14%	86%	1%						
	APP/DEPART	1,414	/	18	7	/	1,589	2,919	/	1,823	1,822	/	2,732	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	467	3	103	0	0	1	0	761	561	121	662	6	2,685					
	APPROACH %	82%	1%	18%	0%	0%	100%	0%	58%	42%	15%	84%	1%						
	PEAK HR FACTOR		0.833			0.250			0.928			0.877		0.943					
	APP/DEPART	573	/	9	1	/	683	1,322	/	864	789	/	1,129	0					
PM	04:00 PM	147	0	38	0	0	3	3	138	114	33	216	3	695	1	0	3	0	4
	4:15 PM	159	1	24	0	0	1	3	142	91	27	189	3	640	1	0	3	0	4
	4:30 PM	138	1	33	0	0	3	1	153	133	27	230	1	720	1	0	1	0	2
	4:45 PM	187	0	25	0	0	2	2	140	124	30	207	3	720	0	0	2	0	2
	5:00 PM	176	0	37	0	0	2	3	162	102	28	233	5	748	2	0	3	0	5
	5:15 PM	170	0	47	0	0	0	0	181	131	33	268	4	834	0	0	0	2	2
	5:30 PM	178	0	19	0	0	3	6	148	101	33	231	4	723	2	0	5	0	7
	5:45 PM	135	0	35	0	0	1	4	160	128	40	216	3	722	0	0	3	0	3
	6:00 PM	150	0	31	0	0	1	3	139	121	30	204	3	682	0	0	3	0	3
	6:15 PM	148	0	28	0	0	1	1	139	113	25	172	2	629	1	0	1	0	2
	6:30 PM	124	0	28	0	0	0	0	140	96	20	154	0	562	0	0	0	0	0
	6:45 PM	112	0	21	0	0	2	1	121	115	27	132	4	535	0	0	1	1	2
	VOLUMES	1,824	2	366	0	0	19	27	1,763	1,369	353	2,452	35	8,210	8	0	25	3	36
	APPROACH %	83%	0%	17%	0%	0%	100%	1%	56%	43%	12%	86%	1%						
	APP/DEPART	2,192	/	39	19	/	1,727	3,159	/	2,132	2,840	/	4,312	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	659	0	138	0	0	6	13	651	462	134	948	16	3,027					
	APPROACH %	83%	0%	17%	0%	0%	100%	1%	58%	41%	12%	86%	1%						
	PEAK HR FACTOR		0.918			0.500			0.902			0.900		0.907					
	APP/DEPART	797	/	18	6	/	598	1,126	/	791	1,098	/	1,620	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	2	1	0	4	0	2	1	0	3	1	0	0	0	1	0	0	0	0	0
	6:15 AM	4	3	3	0	10	3	3	2	0	8	1	0	1	0	2	0	0	0	0	0
	6:30 AM	2	0	3	0	5	1	0	3	0	4	1	0	0	0	1	0	0	0	0	0
	6:45 AM	5	6	3	0	14	4	3	2	0	9	1	3	1	0	5	0	0	0	0	0
	7:00 AM	7	6	7	0	20	4	4	5	0	13	3	2	2	0	7	0	0	0	0	0
	7:15 AM	2	18	7	0	27	2	15	6	0	23	0	3	1	0	4	0	0	0	0	0
	7:30 AM	2	5	6	0	13	1	5	4	0	10	1	0	2	0	3	0	0	0	0	0
	7:45 AM	4	8	7	0	19	3	5	6	0	14	1	3	1	0	5	0	0	0	0	0
	8:00 AM	5	7	7	0	19	5	6	7	0	18	0	1	0	0	1	0	0	0	0	0
	8:15 AM	1	3	4	0	8	1	2	4	0	7	0	1	0	0	1	0	0	0	0	0
	8:30 AM	1	3	2	0	6	0	3	1	0	4	1	0	1	0	2	0	0	0	0	0
	8:45 AM	6	2	4	0	12	6	1	4	0	11	0	1	0	0	1	0	0	0	0	0
	TOTAL	40	63	54	0	157	30	49	45	0	124	10	14	9	0	33	0	0	0	0	0
PM	4:00 PM	6	2	7	0	15	5	2	5	0	12	1	0	2	0	3	0	0	0	0	0
	4:15 PM	1	3	5	0	9	1	3	5	0	9	0	0	0	0	0	0	0	0	0	0
	4:30 PM	4	7	5	0	16	1	6	3	0	10	3	1	2	0	6	0	0	0	0	0
	4:45 PM	1	2	6	0	9	0	1	5	0	6	1	1	1	0	3	0	0	0	0	0
	5:00 PM	0	3	3	0	6	0	1	2	0	3	0	2	1	0	3	0	0	0	0	0
	5:15 PM	2	9	3	0	14	2	6	3	0	11	0	3	0	0	3	0	0	0	0	0
	5:30 PM	0	4	3	0	7	0	4	3	0	7	0	0	0	0	0	0	0	0	0	0
	5:45 PM	0	13	9	0	22	0	7	5	0	12	0	6	4	0	10	0	0	0	0	0
	6:00 PM	1	7	2	0	10	0	6	2	0	8	1	1	0	0	2	0	0	0	0	0
	6:15 PM	1	2	1	0	4	0	1	1	0	2	1	1	0	0	2	0	0	0	0	0
	6:30 PM	2	7	4	1	14	1	5	3	1	10	1	2	1	0	4	0	0	0	0	0
	6:45 PM	4	6	0	0	10	4	5	0	0	9	0	1	0	0	1	0	0	0	0	0
	TOTAL	22	65	48	1	136	14	47	37	1	99	8	18	11	0	37	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: Anaheim
EAST & WEST: Sycamore

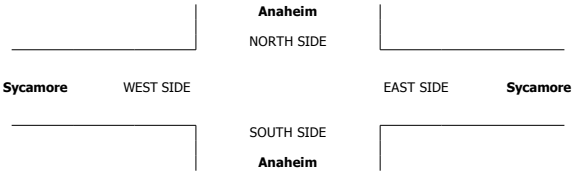
PROJECT #: SC0672
LOCATION #: G36
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

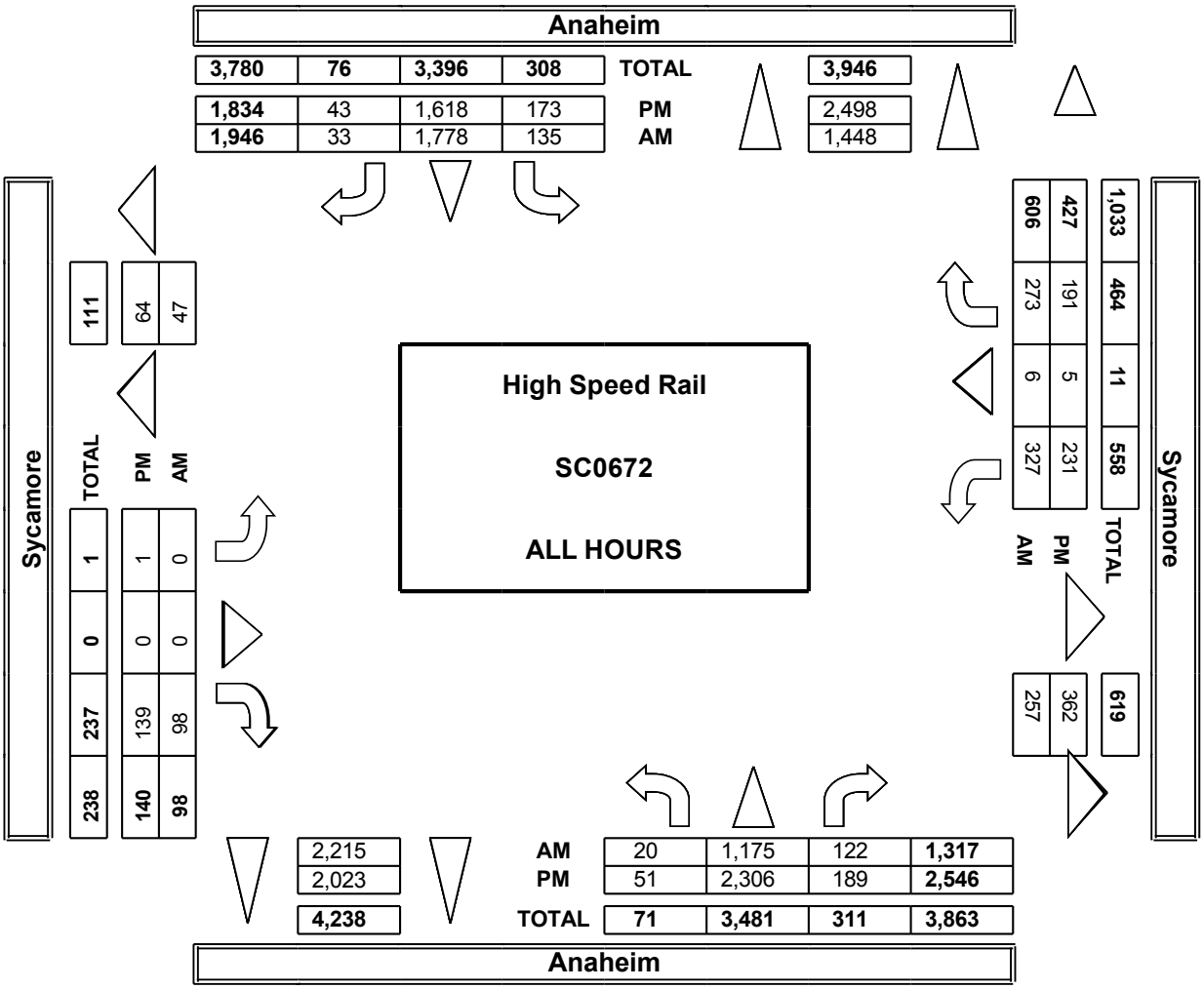
		NORTHBOUND (Anaheim)			SOUTHBOUND (Anaheim)			EASTBOUND (Sycamore)			WESTBOUND (Sycamore)				U-TURNS				
	LANES:	NL 0	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET 0	ER 1	WL 1	WT 0	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	43	1	3	60	0	0	0	0	6	1	6	120	0	0	0	0	0
	6:15 AM	0	60	7	4	85	0	0	0	1	20	0	4	181	0	0	0	0	0
	6:30 AM	0	82	10	7	94	2	0	0	5	26	0	12	238	0	0	0	0	0
	6:45 AM	1	87	8	11	146	0	0	0	4	18	0	14	289	1	0	0	0	1
	7:00 AM	0	76	8	7	162	1	0	0	4	21	0	11	290	0	0	0	0	0
	7:15 AM	1	123	14	6	198	4	0	0	5	27	0	20	398	0	0	0	0	0
	7:30 AM	4	124	14	4	201	3	0	0	16	28	0	29	423	3	0	0	0	3
	7:45 AM	3	131	9	12	231	1	0	0	4	30	0	26	447	2	0	0	0	2
	8:00 AM	2	119	11	24	175	5	0	0	7	30	2	33	408	1	0	0	0	1
	8:15 AM	1	104	11	28	160	6	0	0	13	46	2	39	410	0	0	0	0	0
	8:30 AM	6	110	20	18	135	10	0	0	26	53	1	45	424	3	0	0	0	3
	8:45 AM	2	116	9	11	131	1	0	0	13	22	0	34	339	2	0	0	0	2
	VOLUMES	20	1,175	122	135	1,778	33	0	0	98	327	6	273	3,967	12	0	0	0	12
	APPROACH %	2%	89%	9%	7%	91%	2%	0%	0%	100%	54%	1%	45%						
	APP/DEPART	1,317	/	1,448	1,946	/	2,215	98	/	257	606	/	47	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	12	464	51	82	701	22	0	0	50	159	5	143	1,689					
	APPROACH %	2%	88%	10%	10%	87%	3%	0%	0%	100%	52%	2%	47%						
	PEAK HR FACTOR		0.921			0.825			0.481			0.775		0.945					
	APP/DEPART	527	/	607	805	/	916	50	/	133	307	/	33	0					
PM	04:00 PM	2	185	28	17	144	3	0	0	12	37	1	28	457	0	0	0	0	0
	4:15 PM	2	160	16	13	133	2	0	0	14	21	1	19	381	1	0	0	0	1
	4:30 PM	5	224	16	15	123	3	0	0	5	36	0	26	453	5	0	0	0	5
	4:45 PM	8	225	13	15	154	6	0	0	17	26	0	29	493	6	0	0	0	6
	5:00 PM	0	241	15	16	116	4	0	0	11	22	0	25	450	0	0	0	0	0
	5:15 PM	2	223	19	17	147	4	0	0	19	12	2	14	459	1	0	0	0	1
	5:30 PM	4	199	13	17	143	2	0	0	11	13	0	10	412	3	0	0	0	3
	5:45 PM	7	177	8	7	132	5	0	0	14	9	0	9	368	4	0	0	0	4
	6:00 PM	7	190	12	16	140	4	1	0	9	13	0	5	397	5	0	0	0	5
	6:15 PM	3	173	13	18	132	5	0	0	15	14	1	11	385	2	0	0	0	2
	6:30 PM	6	166	15	10	108	1	0	0	5	22	0	9	342	4	0	0	0	4
	6:45 PM	5	143	21	12	146	4	0	0	7	6	0	6	350	4	0	0	0	4
	VOLUMES	51	2,306	189	173	1,618	43	1	0	139	231	5	191	4,947	35	0	0	0	35
	APPROACH %	2%	91%	7%	9%	88%	2%	1%	0%	99%	54%	1%	45%						
	APP/DEPART	2,546	/	2,498	1,834	/	2,023	140	/	362	427	/	64	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	15	913	63	63	540	17	0	0	52	96	2	94	1,855					
	APPROACH %	2%	92%	6%	10%	87%	3%	0%	0%	100%	50%	1%	49%						
	PEAK HR FACTOR		0.968			0.886			0.684			0.774		0.941					
	APP/DEPART	991	/	1,007	620	/	700	52	/	126	192	/	22	0					

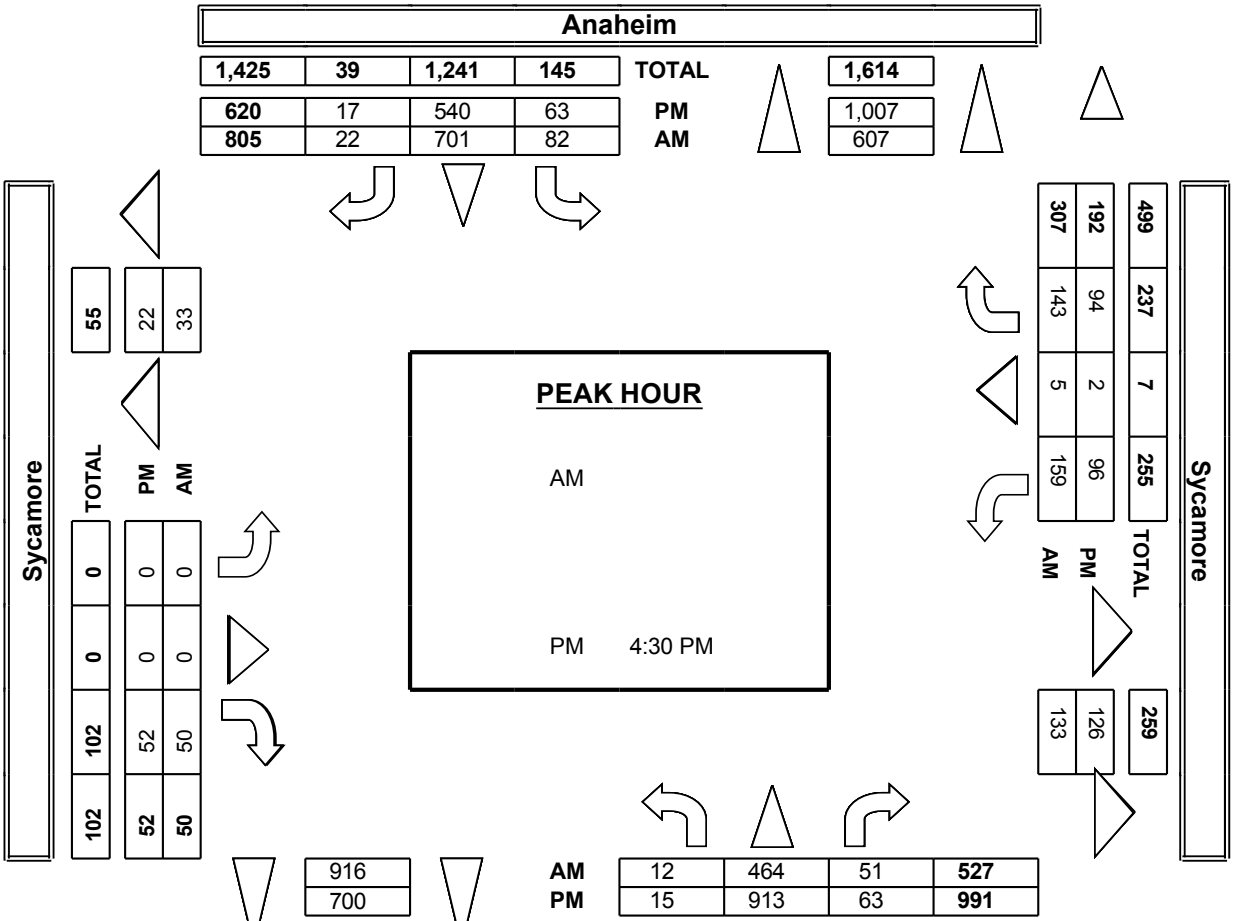


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	4	2	1	7	0	4	1	1	6	0	0	1	0	1	0	0	0	0	0
	6:15 AM	4	1	0	2	7	3	1	0	1	5	1	0	0	1	2	0	0	0	0	0
	6:30 AM	1	4	1	1	7	0	3	0	1	4	1	1	1	0	3	0	0	0	0	0
	6:45 AM	2	4	2	1	9	1	4	2	0	7	1	0	0	1	2	0	0	0	0	0
	7:00 AM	7	3	2	2	14	6	3	1	1	11	1	0	1	1	3	0	0	0	0	0
	7:15 AM	3	6	2	3	14	2	5	2	2	11	1	1	0	1	3	0	0	0	0	0
	7:30 AM	7	5	11	2	25	7	5	9	2	23	0	0	2	0	2	0	0	0	0	0
	7:45 AM	18	12	3	1	34	17	12	3	1	33	1	0	0	0	1	0	0	0	0	0
	8:00 AM	35	39	6	0	80	34	37	6	0	77	1	2	0	0	3	0	0	0	0	0
	8:15 AM	32	32	5	0	69	30	30	4	0	64	2	2	1	0	5	0	0	0	0	0
	8:30 AM	14	6	6	1	27	12	6	5	1	24	2	0	1	0	3	0	0	0	0	0
	8:45 AM	6	2	8	1	17	6	1	5	0	12	0	1	3	1	5	0	0	0	0	0
	TOTAL	129	118	48	15	310	118	111	38	10	277	11	7	10	5	33	0	0	0	0	0
PM	4:00 PM	3	8	8	2	21	3	6	5	1	15	0	2	3	1	6	0	0	0	0	0
	4:15 PM	5	5	4	2	16	4	4	2	2	12	1	1	2	0	4	0	0	0	0	0
	4:30 PM	7	6	3	4	20	7	4	3	2	16	0	2	0	2	4	0	0	0	0	0
	4:45 PM	8	8	3	5	24	8	5	2	2	17	0	3	1	3	7	0	0	0	0	0
	5:00 PM	4	9	1	3	17	4	9	0	2	15	0	0	1	1	2	0	0	0	0	0
	5:15 PM	7	3	8	2	20	6	2	5	2	15	1	1	3	0	5	0	0	0	0	0
	5:30 PM	11	15	8	2	36	9	12	8	2	31	2	3	0	0	5	0	0	0	0	0
	5:45 PM	8	13	7	2	30	6	12	7	0	25	2	1	0	2	5	0	0	0	0	0
	6:00 PM	7	8	3	4	22	7	8	2	4	21	0	0	1	0	1	0	0	0	0	0
	6:15 PM	7	1	4	2	14	7	0	3	1	11	0	1	1	1	3	0	0	0	0	0
	6:30 PM	7	7	5	5	24	4	7	4	3	18	3	0	1	2	6	0	0	0	0	0
	6:45 PM	2	1	5	2	10	2	0	2	2	6	0	1	3	0	4	0	0	0	0	0
	TOTAL	76	84	59	35	254	67	69	43	23	202	9	15	16	12	52	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Anaheim
NORTH & SOUTH: Anaheim
EAST & WEST: Lincoln

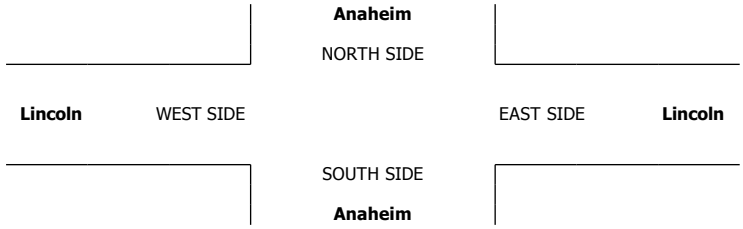
PROJECT #: SC0672
LOCATION #: G37
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

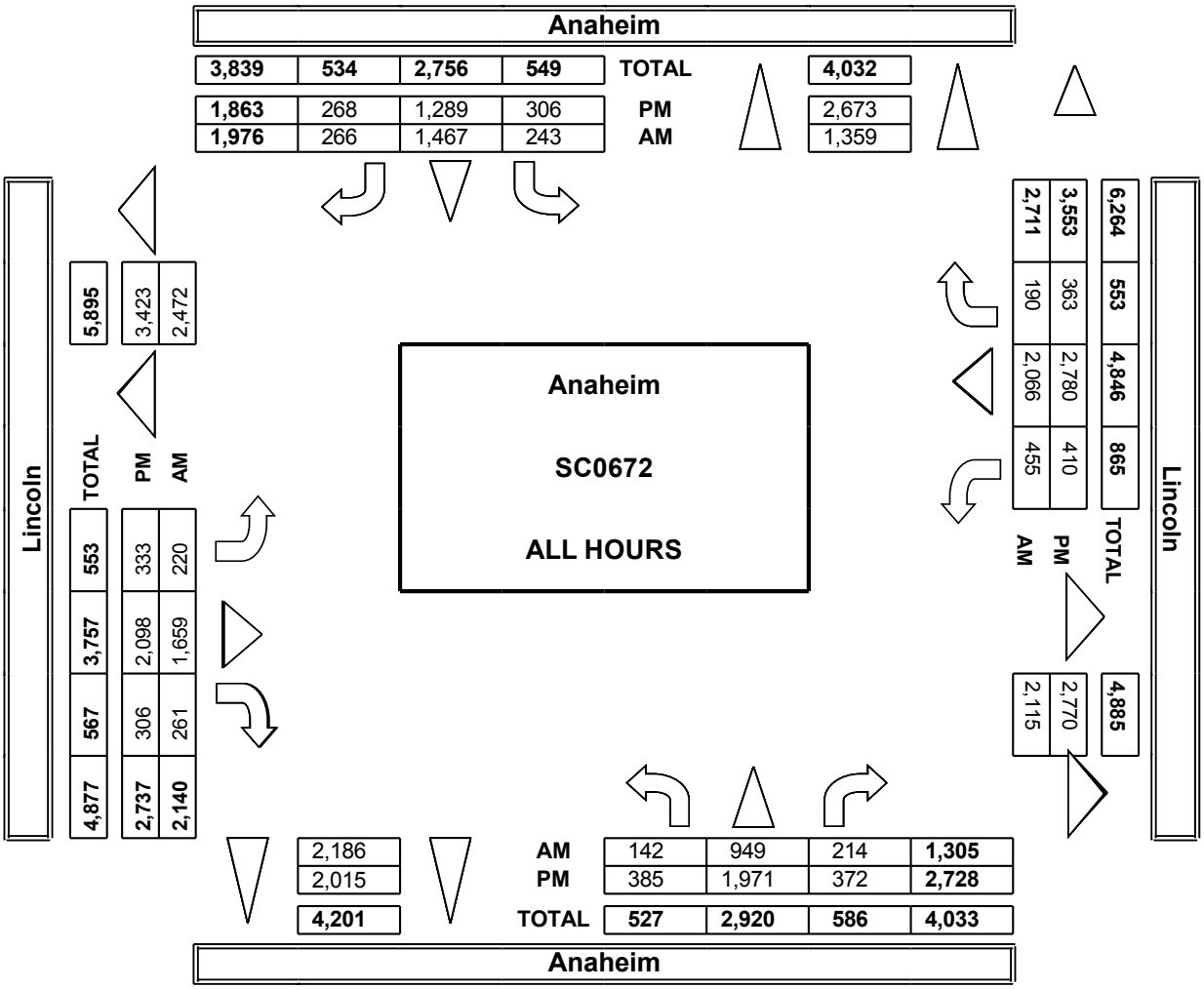
		NORTHBOUND Anaheim			SOUTHBOUND Anaheim			EASTBOUND Lincoln			WESTBOUND Lincoln				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	3	46	5	3	60	5	9	52	17	15	83	3	301	0	0	0	0	0
	6:15 AM	8	37	6	5	54	15	2	49	10	23	65	12	286	0	0	0	0	0
	6:30 AM	10	54	8	12	81	19	15	66	7	21	87	14	394	0	0	0	0	0
	6:45 AM	7	70	15	20	99	17	13	109	14	35	118	12	529	0	0	0	0	0
	7:00 AM	7	65	16	33	112	21	18	111	15	42	157	10	607	0	0	1	0	1
	7:15 AM	13	80	18	20	160	20	22	137	19	46	189	11	735	0	0	0	0	0
	7:30 AM	12	101	27	18	143	22	13	137	29	43	204	25	774	1	0	0	0	1
	7:45 AM	17	119	35	17	194	30	17	185	34	42	227	18	935	0	0	0	0	0
	8:00 AM	16	96	23	34	176	19	26	213	30	55	244	26	958	0	0	0	0	0
	8:15 AM	12	92	17	28	162	26	28	204	31	40	208	20	868	1	1	0	0	2
	8:30 AM	16	94	18	31	114	35	23	187	26	49	273	15	881	0	0	0	0	0
	8:45 AM	21	95	26	22	112	37	34	209	29	44	211	24	864	1	0	0	0	1
	VOLUMES	142	949	214	243	1,467	266	220	1,659	261	455	2,066	190	8,132	3	1	1	0	5
	APPROACH %	11%	73%	16%	12%	74%	13%	10%	78%	12%	17%	76%	7%						
	APP/DEPART	1,305	/	1,359	1,976	/	2,186	2,140	/	2,115	2,711	/	2,472	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	61	401	93	110	646	110	94	789	121	186	952	79	3,642					
	APPROACH %	11%	72%	17%	13%	75%	13%	9%	79%	12%	15%	78%	6%						
	PEAK HR FACTOR		0.811			0.898			0.933			0.903		0.950					
	APP/DEPART	555	/	575	866	/	954	1,004	/	991	1,217	/	1,122	0					
PM	04:00 PM	23	137	18	19	93	22	39	193	23	33	211	32	843	0	0	0	0	0
	4:15 PM	33	169	33	20	140	28	27	189	19	32	201	22	913	1	1	0	0	2
	4:30 PM	31	140	26	24	93	23	35	214	39	27	213	25	890	2	0	0	0	2
	4:45 PM	43	186	38	19	113	26	27	175	38	29	214	35	943	0	1	0	0	1
	5:00 PM	34	196	21	27	109	15	29	187	35	36	221	37	947	2	1	0	0	3
	5:15 PM	42	206	41	20	126	24	25	188	32	31	222	31	988	0	1	0	0	1
	5:30 PM	35	165	28	36	107	17	35	194	27	38	306	39	1,027	2	0	0	0	2
	5:45 PM	29	174	30	35	116	20	30	170	27	43	258	22	954	0	1	0	0	1
	6:00 PM	32	153	39	33	100	30	26	148	17	33	279	48	938	2	1	0	0	3
	6:15 PM	39	164	28	24	111	25	24	151	10	32	193	28	829	1	0	0	0	1
	6:30 PM	24	131	37	19	95	18	18	158	21	33	238	17	809	0	0	0	0	0
	6:45 PM	20	150	33	30	86	20	18	131	18	43	224	27	800	0	0	0	0	0
	VOLUMES	385	1,971	372	306	1,289	268	333	2,098	306	410	2,780	363	10,881	10	6	0	0	16
	APPROACH %	14%	72%	14%	16%	69%	14%	12%	77%	11%	12%	78%	10%						
	APP/DEPART	2,728	/	2,673	1,863	/	2,015	2,737	/	2,770	3,553	/	3,423	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	140	741	120	118	458	76	119	739	121	148	1,007	129	3,916					
	APPROACH %	14%	74%	12%	18%	70%	12%	12%	75%	12%	12%	78%	10%						
	PEAK HR FACTOR		0.866			0.953			0.956			0.838		0.953					
	APP/DEPART	1,001	/	992	652	/	731	979	/	974	1,284	/	1,219	0					

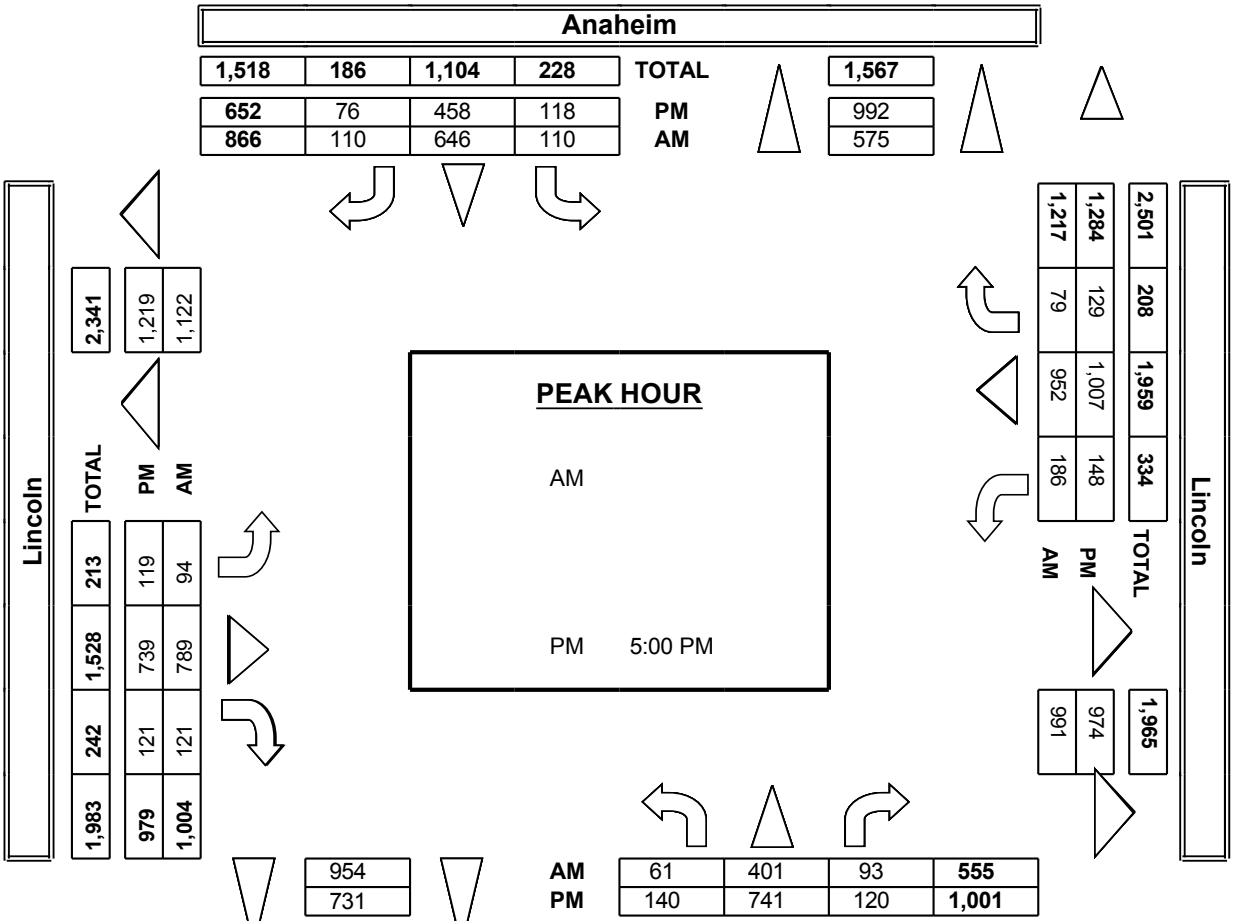


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	5	0	0	4	9	4	0	0	4	8	1	0	0	0	1
	6:15 AM	3	0	1	0	4	3	0	0	0	3	0	0	1	0	1
	6:30 AM	3	0	2	1	6	3	0	2	1	6	0	0	0	0	0
	6:45 AM	3	2	1	4	10	2	2	0	2	6	1	0	1	2	4
	7:00 AM	4	1	2	3	10	3	1	1	3	8	1	0	1	0	2
	7:15 AM	3	2	2	3	10	3	2	2	3	10	0	0	0	0	0
	7:30 AM	4	4	8	3	19	4	4	7	1	16	0	0	1	2	3
	7:45 AM	8	0	2	9	19	6	0	1	8	15	2	0	1	1	4
	8:00 AM	7	3	3	0	13	7	3	3	0	13	0	0	0	0	0
	8:15 AM	17	1	1	5	24	17	1	0	5	23	0	0	1	0	1
	8:30 AM	16	2	2	2	22	10	2	2	1	15	6	0	0	1	7
	8:45 AM	3	3	4	2	12	2	3	4	1	10	1	0	0	1	2
	TOTAL	76	18	28	36	158	64	18	22	29	133	12	0	6	7	25
PM	4:00 PM	14	0	4	9	27	9	0	3	5	17	5	0	1	4	10
	4:15 PM	9	1	4	12	26	9	1	4	11	25	0	0	0	1	1
	4:30 PM	8	0	5	8	21	7	0	2	7	16	1	0	3	1	5
	4:45 PM	2	5	4	9	20	1	5	4	7	17	1	0	0	2	3
	5:00 PM	7	4	1	5	17	6	1	0	3	10	1	3	1	2	7
	5:15 PM	3	1	4	7	15	2	1	2	6	11	1	0	2	1	4
	5:30 PM	8	3	8	2	21	6	3	8	2	19	2	0	0	0	2
	5:45 PM	3	4	3	2	12	1	3	2	1	7	2	1	1	1	5
	6:00 PM	4	1	2	6	13	4	1	2	6	13	0	0	0	0	0
	6:15 PM	8	4	5	9	26	6	4	2	7	19	2	0	3	2	7
	6:30 PM	7	2	1	9	19	6	2	1	9	18	1	0	0	0	1
	6:45 PM	5	0	6	2	13	5	0	2	1	8	0	0	4	1	5
	TOTAL	78	25	47	80	230	62	21	32	65	180	16	4	15	15	50

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: Anaheim
EAST & WEST: Santa Ana

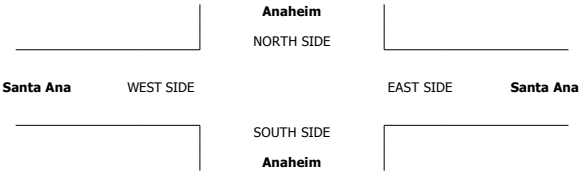
PROJECT #: SC0672
LOCATION #: G38
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

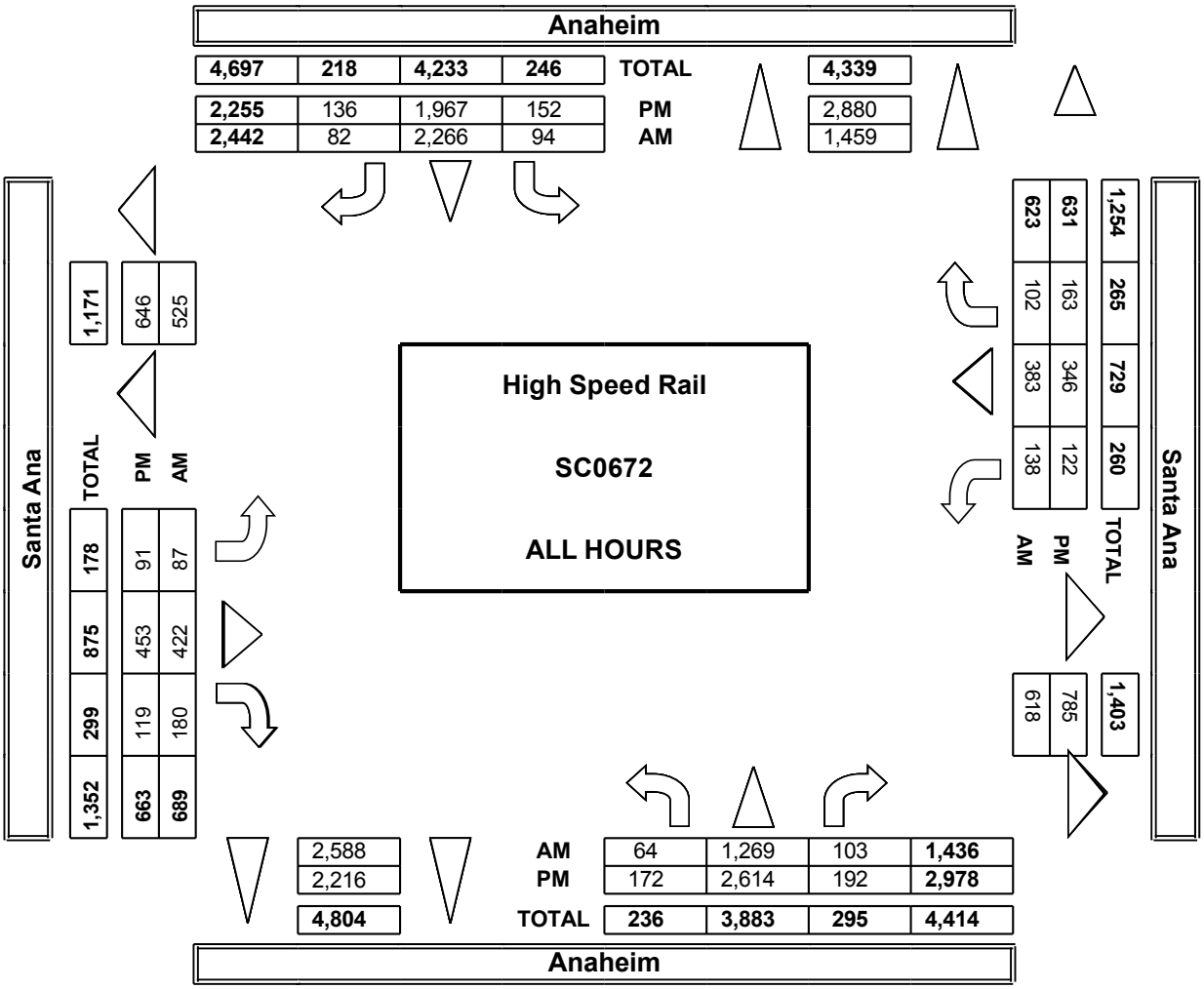
		NORTHBOUND (Anaheim)			SOUTHBOUND (Anaheim)			EASTBOUND (Santa Ana)			WESTBOUND (Santa Ana)				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	56	3	8	90	5	1	14	7	4	12	6	210	1	0	0	0	1
	6:15 AM	1	69	5	6	107	8	4	14	9	6	24	7	260	1	0	0	0	1
	6:30 AM	1	81	6	4	156	4	11	25	8	18	27	10	351	0	0	0	0	0
	6:45 AM	4	102	3	7	172	2	7	22	11	8	30	13	381	0	0	0	0	0
	7:00 AM	4	83	15	6	222	8	12	27	18	18	37	6	456	1	0	0	0	1
	7:15 AM	6	120	20	9	257	8	12	47	22	15	38	4	558	0	0	0	0	0
	7:30 AM	9	136	10	6	252	7	15	46	30	19	34	8	572	0	0	0	0	0
	7:45 AM	9	154	11	11	288	10	6	47	20	11	41	7	615	0	0	0	0	0
	8:00 AM	8	114	7	9	230	11	3	54	19	10	37	6	508	1	0	0	0	1
	8:15 AM	6	119	8	6	197	2	2	47	16	8	32	9	452	0	0	0	0	0
	8:30 AM	4	115	10	11	158	12	6	52	9	9	36	17	439	0	0	0	0	0
	8:45 AM	8	120	5	11	137	5	8	27	11	12	35	9	388	0	1	0	0	1
	VOLUMES	64	1,269	103	94	2,266	82	87	422	180	138	383	102	5,190	4	1	0	0	5
	APPROACH %	4%	88%	7%	4%	93%	3%	13%	61%	26%	22%	61%	16%						
	APP/DEPART	1,436	/	1,459	2,442	/	2,588	689	/	618	623	/	525	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	32	524	48	35	1,027	36	36	194	91	55	150	25	2,253					
	APPROACH %	5%	87%	8%	3%	94%	3%	11%	60%	28%	24%	65%	11%						
	PEAK HR FACTOR		0.868			0.888			0.882			0.943		0.916					
	APP/DEPART	604	/	585	1,098	/	1,174	321	/	277	230	/	217	0					
PM	04:00 PM	10	206	15	9	180	6	4	40	7	11	35	9	532	0	0	0	0	0
	4:15 PM	10	206	9	15	146	13	11	29	9	12	35	12	507	0	1	0	0	1
	4:30 PM	25	228	14	8	180	10	6	41	11	13	52	11	599	2	1	0	0	3
	4:45 PM	14	263	15	12	190	10	12	35	11	10	42	11	625	1	1	0	0	2
	5:00 PM	17	257	15	15	201	16	10	37	7	7	44	21	647	1	0	0	0	1
	5:15 PM	17	249	11	7	182	12	9	43	11	8	20	7	576	1	0	0	0	1
	5:30 PM	15	240	18	16	179	8	11	37	10	15	23	14	586	1	1	0	0	2
	5:45 PM	12	233	20	14	154	12	3	34	13	4	32	13	544	0	2	0	0	2
	6:00 PM	18	204	28	12	146	14	7	49	8	9	13	16	524	0	1	0	0	1
	6:15 PM	10	215	15	18	133	6	8	36	8	6	15	18	488	0	4	0	0	4
	6:30 PM	14	189	14	16	155	17	5	45	9	15	12	18	509	2	1	0	0	3
	6:45 PM	10	124	18	10	121	12	5	27	15	12	23	13	390	0	0	0	0	0
	VOLUMES	172	2,614	192	152	1,967	136	91	453	119	122	346	163	6,527	8	12	0	0	20
	APPROACH %	6%	88%	6%	7%	87%	6%	14%	68%	18%	19%	55%	26%						
	APP/DEPART	2,978	/	2,880	2,255	/	2,216	663	/	785	631	/	646	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	73	997	55	42	753	48	37	156	40	38	158	50	2,447					
	APPROACH %	6%	89%	5%	5%	89%	6%	16%	67%	17%	15%	64%	20%						
	PEAK HR FACTOR		0.963			0.908			0.925			0.809		0.946					
	APP/DEPART	1,125	/	1,086	843	/	836	233	/	251	246	/	274	0					

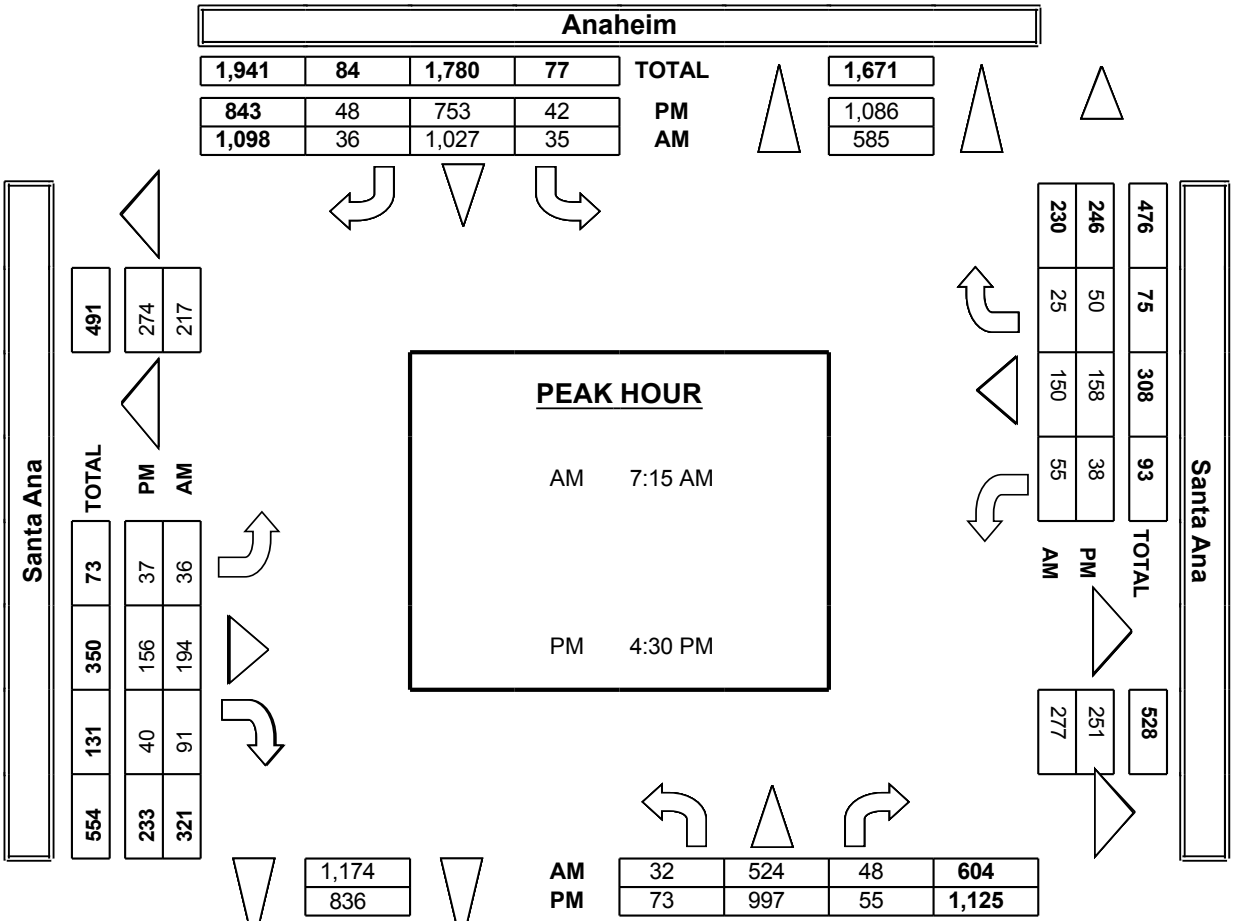


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	0	0	1	4	3	0	0	1	4	0	0	0	0	0	0	0	0	0	0
	6:15 AM	1	1	0	2	4	1	1	0	0	2	0	0	0	2	2	0	0	0	0	0
	6:30 AM	1	2	1	1	5	0	1	0	1	2	1	1	1	0	3	0	0	0	0	0
	6:45 AM	2	2	3	3	10	2	2	2	3	9	0	0	1	0	1	0	0	0	0	0
	7:00 AM	1	3	0	3	7	0	3	0	3	6	1	0	0	0	1	0	0	0	0	0
	7:15 AM	3	4	7	2	16	3	4	5	2	14	0	0	2	0	2	0	0	0	0	0
	7:30 AM	1	0	1	4	6	0	0	1	3	4	1	0	0	1	2	0	0	0	0	0
	7:45 AM	1	4	3	1	9	1	3	2	1	7	0	1	1	0	2	0	0	0	0	0
	8:00 AM	3	3	3	3	12	3	1	3	1	8	0	2	0	2	4	0	0	0	0	0
	8:15 AM	0	3	5	6	14	0	1	5	2	8	0	2	0	4	6	0	0	0	0	0
	8:30 AM	1	3	1	3	8	1	3	1	2	7	0	0	0	1	1	0	0	0	0	0
	8:45 AM	0	4	5	6	15	0	4	2	5	11	0	0	3	1	4	0	0	0	0	0
	TOTAL	17	29	29	35	110	14	23	21	24	82	3	6	8	11	28	0	0	0	0	0
PM	4:00 PM	1	1	4	2	8	1	1	3	1	6	0	0	1	1	2	0	0	0	0	0
	4:15 PM	3	3	5	5	16	2	1	2	3	8	1	2	3	2	8	0	0	0	0	0
	4:30 PM	4	5	0	5	14	4	3	0	4	11	0	2	0	1	3	0	0	0	0	0
	4:45 PM	2	2	2	7	13	2	2	1	5	10	0	0	1	2	3	0	0	0	0	0
	5:00 PM	8	3	4	2	17	4	1	3	2	10	4	2	1	0	7	0	0	0	0	0
	5:15 PM	2	2	0	4	8	2	1	0	4	7	0	1	0	0	1	0	0	0	0	0
	5:30 PM	4	1	0	3	8	4	0	0	2	6	0	1	0	1	2	0	0	0	0	0
	5:45 PM	10	5	6	7	28	10	2	5	6	23	0	3	1	1	5	0	0	0	0	0
	6:00 PM	1	0	2	2	5	1	0	0	1	2	0	0	2	1	3	0	0	0	0	0
	6:15 PM	7	12	9	5	33	7	8	7	4	26	0	4	2	1	7	0	0	0	0	0
	6:30 PM	7	0	6	5	18	5	0	5	5	15	2	0	1	0	3	0	0	0	0	0
	6:45 PM	5	1	11	3	20	5	1	9	1	16	0	0	2	2	4	0	0	0	0	0
	TOTAL	54	35	49	50	188	47	20	35	38	140	7	15	14	12	48	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: Anaheim
EAST & WEST: South

PROJECT #: SC0672
LOCATION #: G39
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (Anaheim)			SOUTHBOUND (Anaheim)			EASTBOUND (South)			WESTBOUND (South)				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	44	8	5	89	3	5	9	7	17	8	2	197	0	0	0	0	0
AM	6:15 AM	9	65	5	4	123	2	5	12	9	22	16	6	278	1	0	0	0	1
AM	6:30 AM	2	77	5	3	180	1	6	12	6	33	22	3	350	0	0	0	0	0
AM	6:45 AM	6	90	9	10	176	6	4	16	11	31	22	12	393	0	0	0	0	0
AM	7:00 AM	2	103	11	5	244	3	4	21	16	36	30	13	488	0	0	0	0	0
AM	7:15 AM	5	121	6	14	273	3	11	18	22	35	18	9	535	0	0	0	0	0
AM	7:30 AM	1	127	7	13	290	12	9	15	17	34	36	14	575	0	0	0	0	0
AM	7:45 AM	2	145	9	9	296	5	5	22	14	35	33	14	589	0	0	0	0	0
AM	8:00 AM	4	147	18	13	270	5	3	28	12	34	24	9	567	0	1	0	0	1
AM	8:15 AM	4	121	9	14	234	5	2	32	7	22	30	7	487	0	0	0	0	0
AM	8:30 AM	5	112	9	5	187	3	3	30	2	26	31	7	420	0	0	0	0	0
AM	8:45 AM	0	114	7	5	138	5	5	17	4	27	43	11	376	0	1	0	0	1
AM	VOLUMES	40	1,266	103	100	2,500	53	62	232	127	352	313	107	5,255	1	2	0	0	3
AM	APPROACH %	3%	90%	7%	4%	94%	2%	15%	55%	30%	46%	41%	14%						
AM	APP/DEPART	1,409	/	1,437	2,653	/	2,980	421	/	433	772	/	405	0					
AM	BEGIN PEAK HR		7:15 AM																
AM	VOLUMES	12	540	40	49	1,129	25	28	83	65	138	111	46	2,266					
AM	APPROACH %	2%	91%	7%	4%	94%	2%	16%	47%	37%	47%	38%	16%						
AM	PEAK HR FACTOR		0.876			0.955			0.863			0.878		0.962					
AM	APP/DEPART	592	/	615	1,203	/	1,332	176	/	171	295	/	148	0					
PM	04:00 PM	7	207	18	5	184	8	7	19	4	21	34	8	522	1	0	0	0	1
PM	4:15 PM	8	221	18	12	155	5	2	18	11	17	29	9	505	0	1	0	0	1
PM	4:30 PM	9	268	21	9	191	4	3	16	9	23	34	12	599	0	0	0	0	0
PM	4:45 PM	14	270	30	13	185	3	7	30	10	24	27	9	622	0	0	0	0	0
PM	5:00 PM	11	258	25	12	209	5	10	15	5	23	36	15	624	0	0	0	0	0
PM	5:15 PM	8	287	29	15	169	7	7	34	6	20	45	11	638	0	0	0	0	0
PM	5:30 PM	10	283	20	18	194	3	5	24	6	22	59	23	667	0	0	0	0	0
PM	5:45 PM	12	233	18	10	152	5	7	25	1	16	27	8	514	0	0	0	0	0
PM	6:00 PM	12	245	25	13	155	5	6	19	9	22	36	11	558	0	0	0	0	0
PM	6:15 PM	6	210	32	5	113	5	3	24	9	22	28	20	477	0	0	0	0	0
PM	6:30 PM	4	199	23	13	137	2	7	30	2	23	34	23	497	0	0	0	0	0
PM	6:45 PM	7	169	24	16	140	7	5	19	2	18	34	14	455	0	0	0	0	0
PM	VOLUMES	108	2,850	283	141	1,984	59	69	273	74	251	423	163	6,678	1	1	0	0	2
PM	APPROACH %	3%	88%	9%	6%	91%	3%	17%	66%	18%	30%	51%	19%						
PM	APP/DEPART	3,241	/	3,083	2,184	/	2,310	416	/	696	837	/	589	0					
PM	BEGIN PEAK HR		4:45 PM																
PM	VOLUMES	43	1,098	104	58	757	18	29	103	27	89	167	58	2,551					
PM	APPROACH %	3%	88%	8%	7%	91%	2%	18%	65%	17%	28%	53%	18%						
PM	PEAK HR FACTOR		0.961			0.921			0.846			0.755		0.956					
PM	APP/DEPART	1,245	/	1,185	833	/	873	159	/	265	314	/	228	0					

Anaheim

NORTH SIDE

South WEST SIDE EAST SIDE **South**

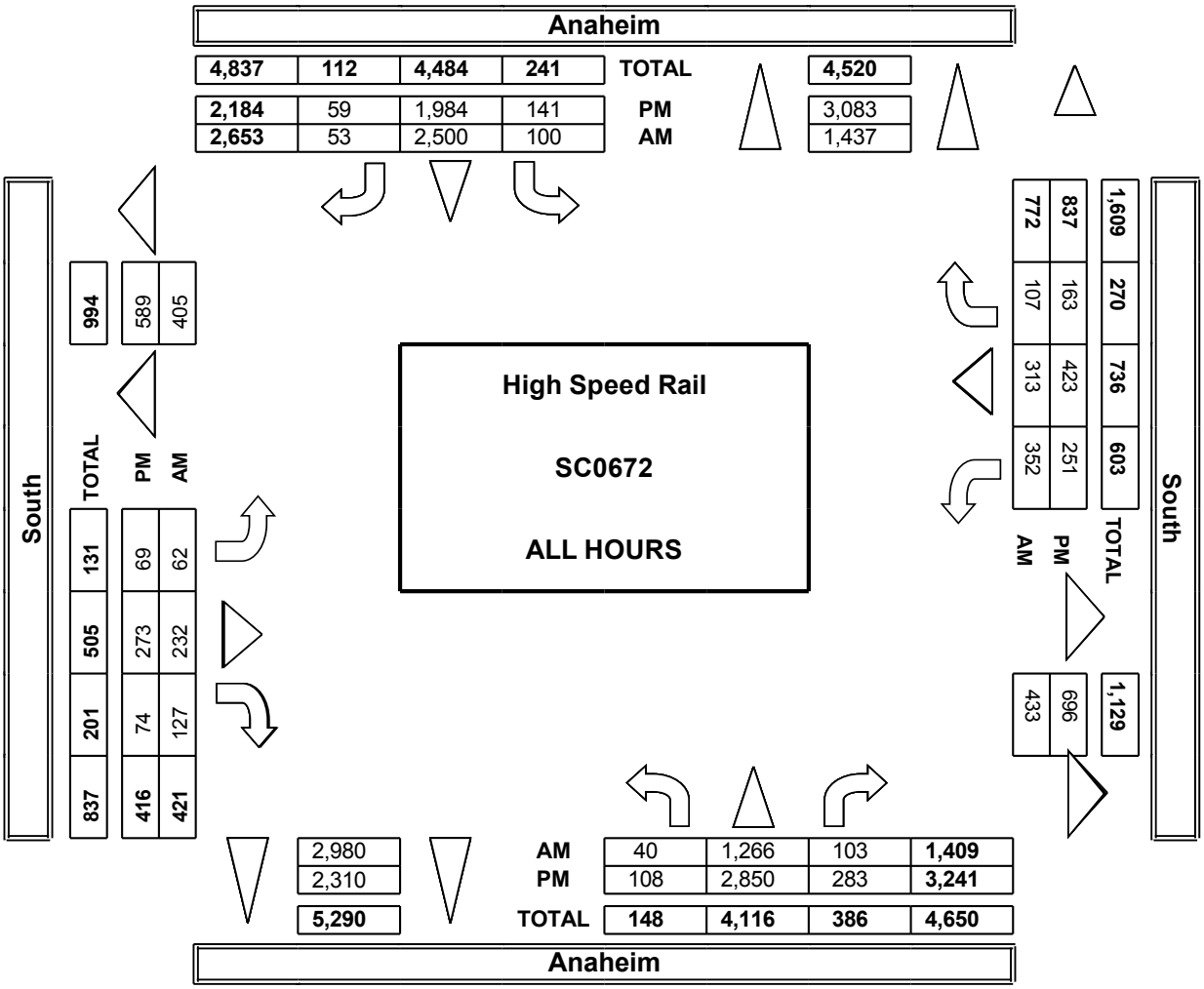
SOUTH SIDE

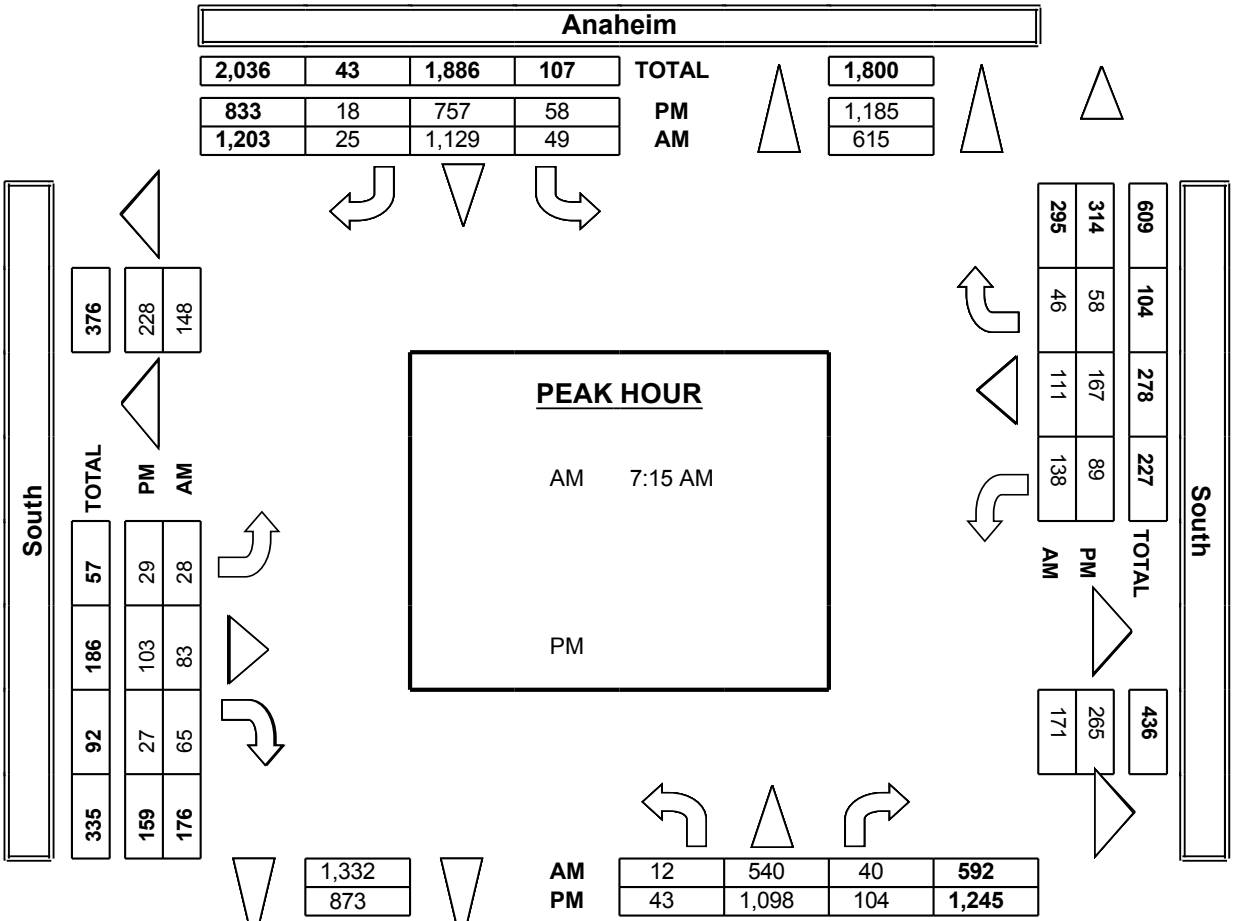
Anaheim

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	3	0	1	4	0	2	0	0	2	0	1	0	1	2	0	0	0	0	0
AM	6:15 AM	1	3	1	1	6	1	2	1	0	4	0	1	0	1	2	0	0	0	0	0
AM	6:30 AM	2	2	1	1	6	2	1	1	0	4	0	1	0	1	2	0	0	0	0	0
AM	6:45 AM	5	3	1	0	9	5	2	1	0	8	0	1	0	0	1	0	0	0	0	0
AM	7:00 AM	1	6	1	3	11	1	5	1	1	8	0	1	0	2	3	0	0	0	0	0
AM	7:15 AM	2	0	1	3	6	2	0	1	2	5	0	0	0	1	1	0	0	0	0	0
AM	7:30 AM	2	2	3	2	9	2	1	2	1	6	0	1	1	1	3	0	0	0	0	0
AM	7:45 AM	4	7	2	1	14	2	7	0	1	10	2	0	2	0	4	0	0	0	0	0
AM	8:00 AM	4	3	7	0	14	1	0	2	0	3	3	3	5	0	11	0	0	0	0	0
AM	8:15 AM	2	5	4	4	15	2	5	3	2	12	0	0	1	2	3	0	0	0	0	0
AM	8:30 AM	1	0	6	3	10	1	0	5	0	6	0	0	1	3	4	0	0	0	0	0
AM	8:45 AM	1	6	5	1	13	1	5	2	1	9	0	1	3	0	4	0	0	0	0	0
	TOTAL	25	40	32	20	117	20	30	19	8	77	5	10	13	12	40	0	0	0	0	0
PM	4:00 PM	1	5	4	5	15	1	2	1	2	6	0	3	3	3	9	0	0	0	0	0
PM	4:15 PM	3	2	2	2	9	3	2	0	1	6	0	0	2	1	3	0	0	0	0	0
PM	4:30 PM	3	5	2	4	14	3	5	2	3	13	0	0	0	1	1	0	0	0	0	0
PM	4:45 PM	2	5	3	5	15	2	5	2	3	12	0	0	1	2	3	0	0	0	0	0
PM	5:00 PM	5	6	1	4	16	2	5	1	3	11	3	1	0	1	5	0	0	0	0	0
PM	5:15 PM	3	7	10	3	23	3	5	8	2	18	0	2	2	1	5	0	0	0	0	0
PM	5:30 PM	4	6	3	2	15	3	4	3	2	12	1	2	0	0	3	0	0	0	0	0
PM	5:45 PM	5	7	1	4	17	5	6	0	2	13	0	1	1	2	4	0	0	0	0	0
PM	6:00 PM	3	2	4	2	11	3	2	3	2	10	0	0	1	0	1	0	0	0	0	0
PM	6:15 PM	6	7	5	5	23	5	3	1	5	14	1	4	4	0	9	0	0	0	0	0
PM	6:30 PM	3	8	4	7	22	3	7	2	6	18	0	1	2	1	4	0	0	0	0	0
PM	6:45 PM	5	2	5	7	19	5	1	3	7	16	0	1	2	0	3	0	0	0	0	0
	TOTAL	43	62	44	50	199	38	47	26	38	149	5	15	18	12	50	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: Anaheim
EAST & WEST: Vermont

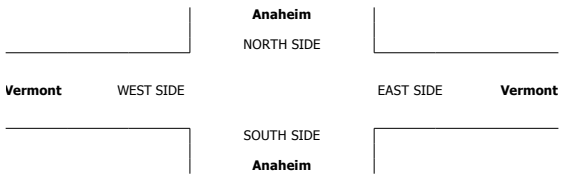
PROJECT #: SC0672
LOCATION #: G40
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

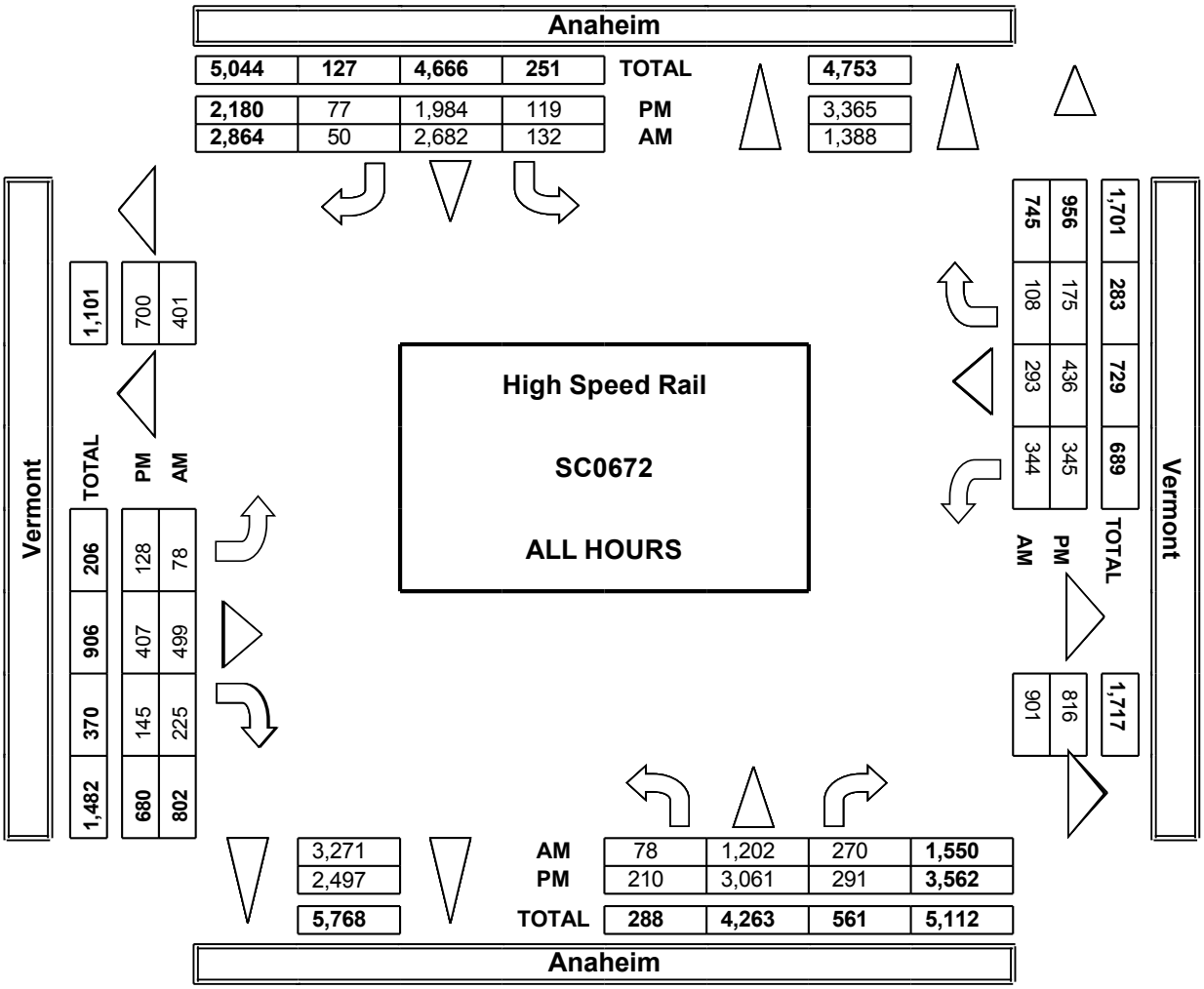
☑ Add U-Turns to Left Turns

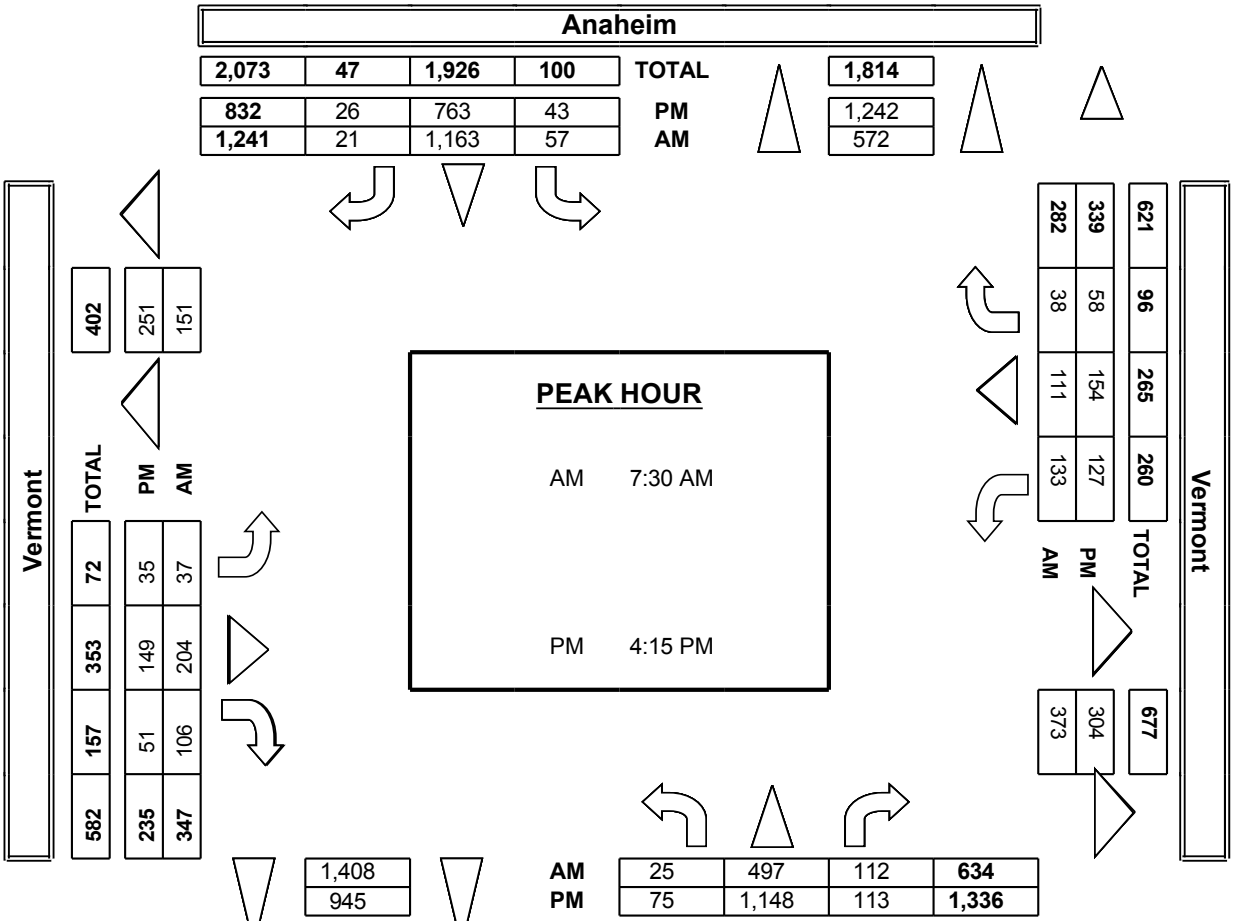
	NORTHBOUND (Anaheim)			SOUTHBOUND (Anaheim)			EASTBOUND (Vermont)			WESTBOUND (Vermont)				U-TURNS				
LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM 6:00 AM	2	52	23	7	106	0	0	25	16	23	14	3	271	1	0	0	0	1
6:15 AM	5	68	21	7	154	0	7	31	8	21	17	4	343	1	0	0	0	1
6:30 AM	5	70	16	11	189	6	3	44	18	25	21	9	417	2	0	0	0	2
6:45 AM	6	87	22	6	197	4	5	48	11	22	22	9	439	2	0	0	0	2
7:00 AM	9	92	19	11	246	6	9	40	16	28	28	10	514	2	0	0	0	2
7:15 AM	5	107	16	17	279	6	8	43	14	35	20	12	562	1	0	0	0	1
7:30 AM	2	108	21	14	309	5	9	47	24	34	17	5	595	1	0	0	0	1
7:45 AM	5	148	32	11	316	6	16	57	26	24	32	11	684	0	0	0	0	0
8:00 AM	7	113	21	14	292	3	7	50	28	39	29	10	613	2	0	0	0	2
8:15 AM	11	128	38	18	246	7	5	50	28	36	33	12	612	3	0	0	0	3
8:30 AM	7	108	19	10	179	4	6	40	16	30	31	12	462	2	0	0	0	2
8:45 AM	14	121	22	6	169	3	3	24	20	27	29	11	449	3	0	0	0	3
VOLUMES	78	1,202	270	132	2,682	50	78	499	225	344	293	108	5,961	20	0	0	0	20
APPROACH %	5%	78%	17%	5%	94%	2%	10%	62%	28%	46%	39%	14%						
APP/DEPART	1,550	/	1,388	2,864	/	3,271	802	/	901	745	/	401	0					
BEGIN PEAK HR		7:30 AM																
VOLUMES	25	497	112	57	1,163	21	37	204	106	133	111	38	2,504					
APPROACH %	4%	78%	18%	5%	94%	2%	11%	59%	31%	47%	39%	13%						
PEAK HR FACTOR		0.857			0.932			0.876			0.870		0.915					
APP/DEPART	634	/	572	1,241	/	1,408	347	/	373	282	/	151	0					
PM 04:00 PM	19	249	28	8	182	8	10	37	11	32	43	13	640	6	0	0	0	6
4:15 PM	19	240	26	6	156	8	6	40	12	31	41	19	604	1	0	0	0	1
4:30 PM	16	297	38	9	211	4	9	40	9	44	43	12	732	2	0	0	0	2
4:45 PM	21	305	26	16	164	8	10	36	15	27	30	11	669	0	1	0	0	1
5:00 PM	19	306	23	12	232	6	10	33	15	25	40	16	737	1	0	0	0	1
5:15 PM	16	282	15	8	146	7	10	35	10	22	34	10	595	2	0	0	0	2
5:30 PM	11	280	24	14	188	6	11	32	9	26	39	15	655	0	0	0	0	0
5:45 PM	23	266	15	12	151	7	12	29	14	30	43	14	616	4	0	0	0	4
6:00 PM	20	255	24	5	162	8	9	31	11	28	37	19	609	2	0	0	0	2
6:15 PM	16	216	18	7	124	5	15	39	6	29	33	16	524	1	0	0	0	1
6:30 PM	12	200	27	15	131	5	16	24	17	31	27	21	526	1	0	0	0	1
6:45 PM	18	165	27	7	137	5	10	31	16	20	26	9	471	3	0	0	0	3
VOLUMES	210	3,061	291	119	1,984	77	128	407	145	345	436	175	7,378	23	1	0	0	24
APPROACH %	6%	86%	8%	5%	91%	4%	19%	60%	21%	36%	46%	18%						
APP/DEPART	3,562	/	3,365	2,180	/	2,497	680	/	816	956	/	700	0					
BEGIN PEAK HR		4:15 PM																
VOLUMES	75	1,148	113	43	763	26	35	149	51	127	154	58	2,742					
APPROACH %	6%	86%	8%	5%	92%	3%	15%	63%	22%	37%	45%	17%						
PEAK HR FACTOR		0.949			0.832			0.963			0.856		0.930					
APP/DEPART	1,336	/	1,242	832	/	945	235	/	304	339	/	251	0					



	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	1	4	0	0	5	0	3	0	0	3	1	1	0	0	2	0	0	0	0	0
6:15 AM	1	4	1	1	7	1	2	1	0	4	0	2	0	1	3	0	0	0	0	0
6:30 AM	2	5	5	2	14	2	5	5	1	13	0	0	0	1	1	0	0	0	0	0
6:45 AM	4	2	1	1	8	4	2	1	1	8	0	0	0	0	0	0	0	0	0	0
7:00 AM	4	3	3	7	17	4	3	2	3	12	0	0	1	4	5	0	0	0	0	0
7:15 AM	8	2	1	7	18	7	1	1	7	16	1	1	0	0	2	0	0	0	0	0
7:30 AM	8	7	3	2	20	5	6	3	1	15	3	1	0	1	5	0	0	0	0	0
7:45 AM	10	14	5	9	38	9	13	3	7	32	1	1	2	2	6	0	0	0	0	0
8:00 AM	3	13	3	1	20	3	11	2	1	17	0	2	1	0	3	0	0	0	0	0
8:15 AM	3	5	2	3	13	2	5	1	2	10	1	0	1	1	3	0	0	0	0	0
8:30 AM	4	4	5	6	19	4	4	5	5	18	0	0	0	1	1	0	0	0	0	0
8:45 AM	4	4	3	6	17	4	4	2	6	16	0	0	1	0	1	0	0	0	0	0
TOTAL	52	67	32	45	196	45	59	26	34	164	7	8	6	11	32	0	0	0	0	0
PM 4:00 PM	3	8	7	2	20	2	6	5	0	13	1	2	2	2	7	0	0	0	0	0
4:15 PM	10	11	7	7	35	8	10	3	5	26	2	1	4	2	9	0	0	0	0	0
4:30 PM	13	1	1	8	23	9	1	1	7	18	4	0	0	1	5	0	0	0	0	0
4:45 PM	8	2	3	13	26	6	1	1	10	18	2	1	2	3	8	0	0	0	0	0
5:00 PM	4	3	1	3	11	3	1	1	2	7	1	2	0	1	4	0	0	0	0	0
5:15 PM	7	3	6	10	26	3	3	5	7	18	4	0	1	3	8	0	0	0	0	0
5:30 PM	9	6	7	4	26	7	4	7	3	21	2	2	0	1	5	0	0	0	0	0
5:45 PM	7	12	10	8	37	6	10	10	7	33	1	2	0	1	4	0	0	0	0	0
6:00 PM	4	13	8	13	38	4	12	7	13	36	0	1	1	0	2	0	0	0	0	0
6:15 PM	10	5	3	7	25	9	3	1	7	20	1	2	2	0	5	0	0	0	0	0
6:30 PM	15	3	11	20	49	15	2	9	19	45	0	1	2	1	4	0	0	0	0	0
6:45 PM	4	11	22	17	54	4	11	21	15	51	0	0	1	2	3	0	0	0	0	0
TOTAL	94	78	86	112	370	76	64	71	95	306	18	14	15	17	64	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: Anaheim
NORTH & SOUTH: East
EAST & WEST: La Palma

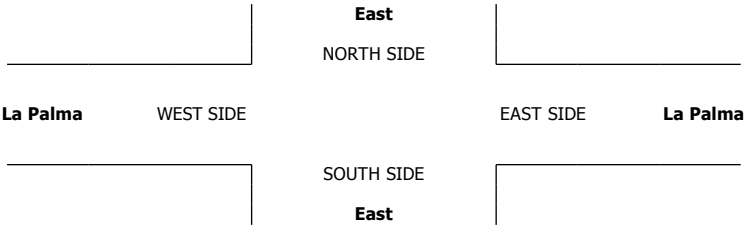
PROJECT #: SC0672
LOCATION #: G42
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

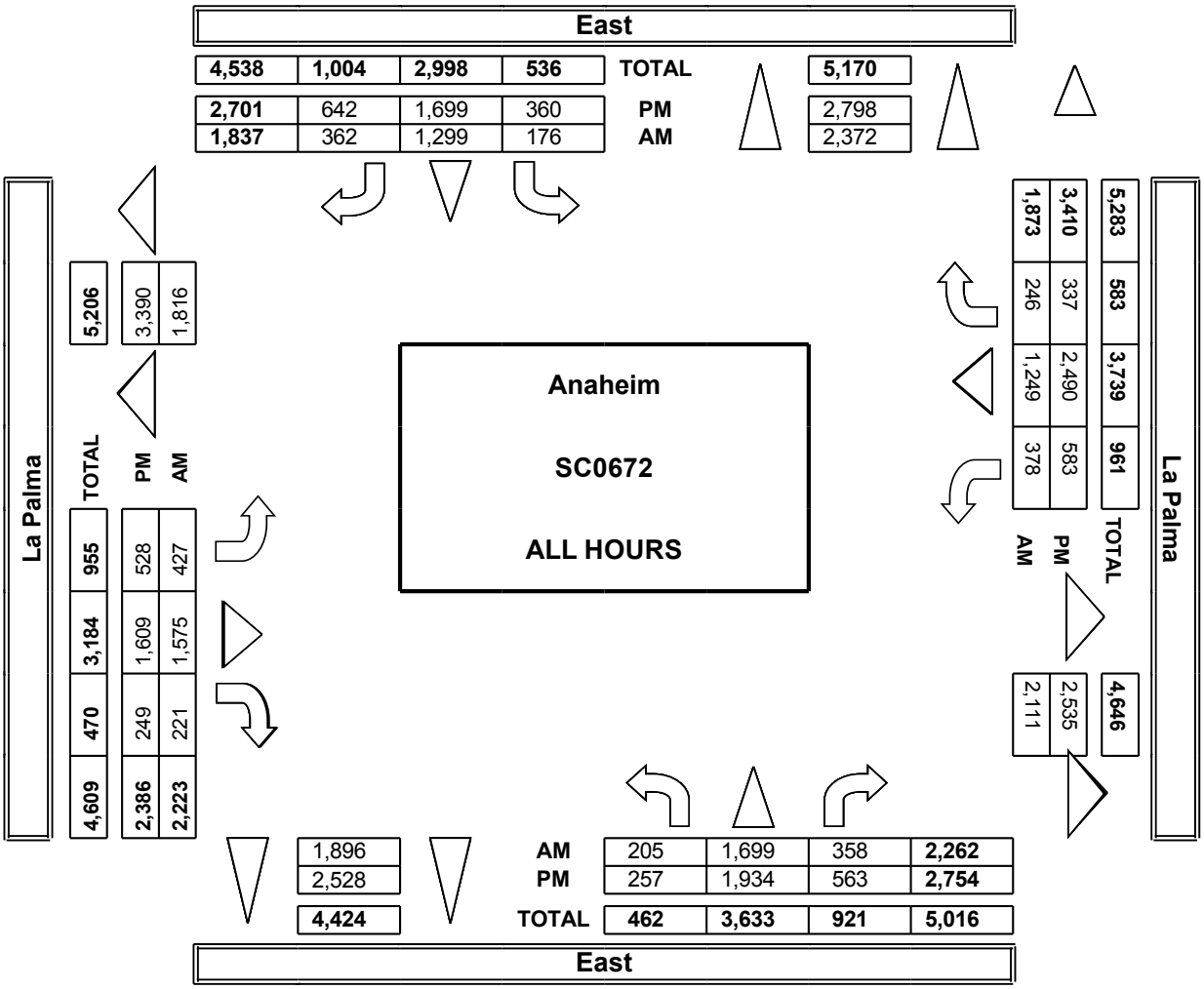
☑ Add U-Turns to Left Turns

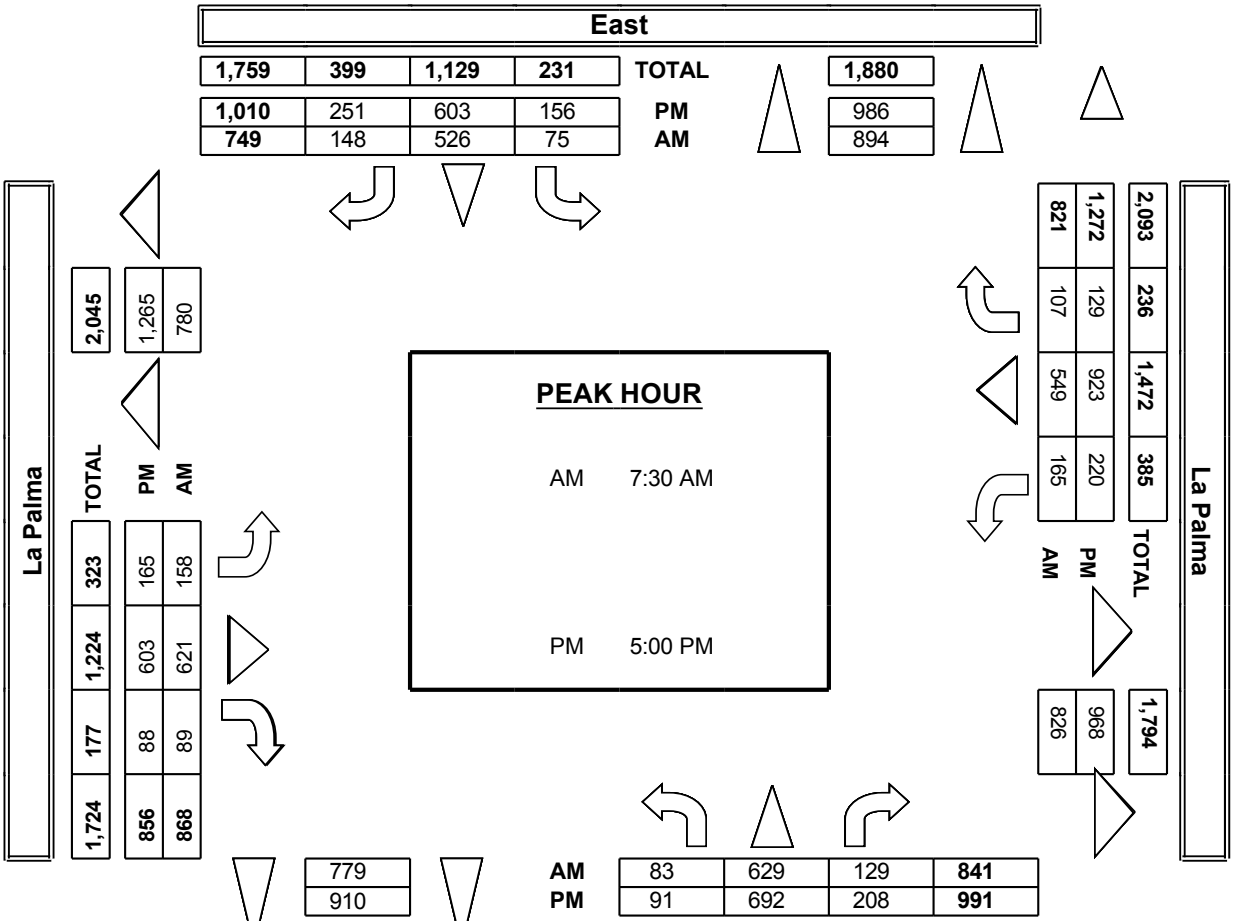
		NORTHBOUND (East)			SOUTHBOUND (East)			EASTBOUND (La Palma)			WESTBOUND (La Palma)				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 2	ER 1	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB 0	WB 0	TTL
AM	6:00 AM	7	114	12	4	51	24	33	49	8	10	27	16	355	0	0	0	0	0
AM	6:15 AM	15	128	24	9	83	22	32	73	13	16	41	12	468	0	0	0	0	0
AM	6:30 AM	10	165	27	13	76	18	32	97	13	26	59	17	553	0	0	0	0	0
AM	6:45 AM	14	132	48	4	116	19	30	131	18	21	74	13	620	0	0	0	0	0
AM	7:00 AM	14	163	26	19	122	26	30	116	16	33	64	22	651	0	0	0	0	0
AM	7:15 AM	20	128	38	26	131	27	35	164	26	32	128	18	773	0	0	0	0	0
AM	7:30 AM	19	183	38	27	138	41	41	138	13	47	108	30	823	0	0	0	0	0
AM	7:45 AM	16	141	32	16	131	33	42	184	29	39	153	28	844	0	0	0	0	0
AM	8:00 AM	25	167	25	20	146	29	41	132	24	34	114	29	786	0	0	0	1	1
AM	8:15 AM	23	138	34	12	111	45	34	167	23	45	174	20	826	0	0	0	0	0
AM	8:30 AM	21	128	28	14	102	46	42	183	24	38	155	22	803	0	0	0	0	0
AM	8:45 AM	21	112	26	12	92	32	35	141	14	37	152	19	693	0	0	0	1	1
AM	VOLUMES	205	1,699	358	176	1,299	362	427	1,575	221	378	1,249	246	8,195	0	0	0	2	2
AM	APPROACH %	9%	75%	16%	10%	71%	20%	19%	71%	10%	20%	67%	13%						
AM	APP/DEPART	2,262	/	2,372	1,837	/	1,896	2,223	/	2,111	1,873	/	1,816	0					
AM	BEGIN PEAK HR		7:30 AM																
AM	VOLUMES	83	629	129	75	526	148	158	621	89	165	549	107	3,279					
AM	APPROACH %	10%	75%	15%	10%	70%	20%	18%	72%	10%	20%	67%	13%						
AM	PEAK HR FACTOR		0.876			0.909			0.851			0.859		0.971					
AM	APP/DEPART	841	/	894	749	/	779	868	/	826	821	/	780	0					
PM	04:00 PM	23	143	38	19	143	50	50	140	17	46	234	29	932	0	0	0	0	0
PM	4:15 PM	23	168	62	23	159	50	58	138	25	43	235	16	1,000	0	0	0	0	0
PM	4:30 PM	20	167	37	40	146	56	44	152	26	61	245	25	1,019	0	0	0	1	1
PM	4:45 PM	26	185	46	35	158	59	40	125	19	56	224	32	1,005	0	0	0	0	0
PM	5:00 PM	23	149	48	40	137	51	38	156	24	63	233	32	994	0	0	0	0	0
PM	5:15 PM	25	179	65	43	165	67	40	162	19	42	213	27	1,047	0	0	0	1	1
PM	5:30 PM	11	169	54	28	150	78	38	167	19	61	251	40	1,066	0	0	0	0	0
PM	5:45 PM	32	195	41	45	151	55	49	118	26	54	226	30	1,022	0	0	0	0	0
PM	6:00 PM	22	164	33	26	118	44	55	106	22	46	237	33	906	0	0	0	0	0
PM	6:15 PM	13	168	45	18	136	49	34	94	19	40	151	26	793	0	0	0	0	0
PM	6:30 PM	24	136	48	25	119	53	43	116	20	40	137	26	787	0	0	1	0	1
PM	6:45 PM	15	111	46	18	117	30	39	135	13	31	104	21	680	0	0	0	1	1
PM	VOLUMES	257	1,934	563	360	1,699	642	528	1,609	249	583	2,490	337	11,251	0	0	1	3	4
PM	APPROACH %	9%	70%	20%	13%	63%	24%	22%	67%	10%	17%	73%	10%						
PM	APP/DEPART	2,754	/	2,798	2,701	/	2,528	2,386	/	2,535	3,410	/	3,390	0					
PM	BEGIN PEAK HR		5:00 PM																
PM	VOLUMES	91	692	208	156	603	251	165	603	88	220	923	129	4,129					
PM	APPROACH %	9%	70%	21%	15%	60%	25%	19%	70%	10%	17%	73%	10%						
PM	PEAK HR FACTOR		0.921			0.918			0.955			0.903		0.968					
PM	APP/DEPART	991	/	986	1,010	/	910	856	/	968	1,272	/	1,265	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	4	1	1	2	8	2	0	0	1	3	2	1	1	1	5
AM	6:15 AM	3	4	4	3	14	2	3	4	1	10	1	1	0	2	4
AM	6:30 AM	2	4	5	4	15	1	2	5	3	11	1	2	0	1	4
AM	6:45 AM	4	3	3	9	19	3	3	3	3	12	1	0	0	6	7
AM	7:00 AM	8	2	5	8	23	8	2	5	8	23	0	0	0	0	0
AM	7:15 AM	1	4	3	4	12	1	3	3	3	10	0	1	0	1	2
AM	7:30 AM	6	7	3	10	26	6	4	2	7	19	0	3	1	3	7
AM	7:45 AM	5	3	3	6	17	4	1	1	2	8	1	2	2	4	9
AM	8:00 AM	6	4	8	5	23	4	2	7	3	16	2	2	1	2	7
AM	8:15 AM	4	9	11	4	28	4	7	10	1	22	0	2	1	3	6
AM	8:30 AM	3	7	4	6	20	3	4	4	4	15	0	3	0	2	5
AM	8:45 AM	3	2	6	3	14	2	2	5	3	12	1	0	1	0	2
	TOTAL	49	50	56	64	219	40	33	49	39	161	9	17	7	25	58
PM	4:00 PM	10	2	9	14	35	8	2	9	13	32	2	0	0	1	3
PM	4:15 PM	4	1	4	3	12	3	0	3	1	7	1	1	1	2	5
PM	4:30 PM	2	4	4	8	18	2	4	4	3	13	0	0	0	5	5
PM	4:45 PM	3	1	6	12	22	1	0	1	2	4	2	1	5	10	18
PM	5:00 PM	4	0	3	6	13	4	0	2	5	11	0	0	1	1	2
PM	5:15 PM	3	0	5	4	12	1	0	4	1	6	2	0	1	3	6
PM	5:30 PM	4	2	1	8	15	4	1	1	5	11	0	1	0	3	4
PM	5:45 PM	5	1	3	6	15	2	0	3	2	7	3	1	0	4	8
PM	6:00 PM	6	1	1	6	14	4	1	1	5	11	2	0	0	1	3
PM	6:15 PM	4	3	2	4	13	2	1	2	1	6	2	2	0	3	7
PM	6:30 PM	8	0	3	7	18	3	0	2	5	10	5	0	1	2	8
PM	6:45 PM	3	0	1	6	10	3	0	1	4	8	0	0	0	2	2
	TOTAL	56	15	42	84	197	37	9	33	47	126	19	6	9	37	71

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: East
EAST & WEST: Sycamore

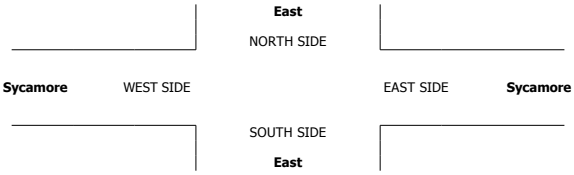
PROJECT #: SC0672
LOCATION #: G43
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

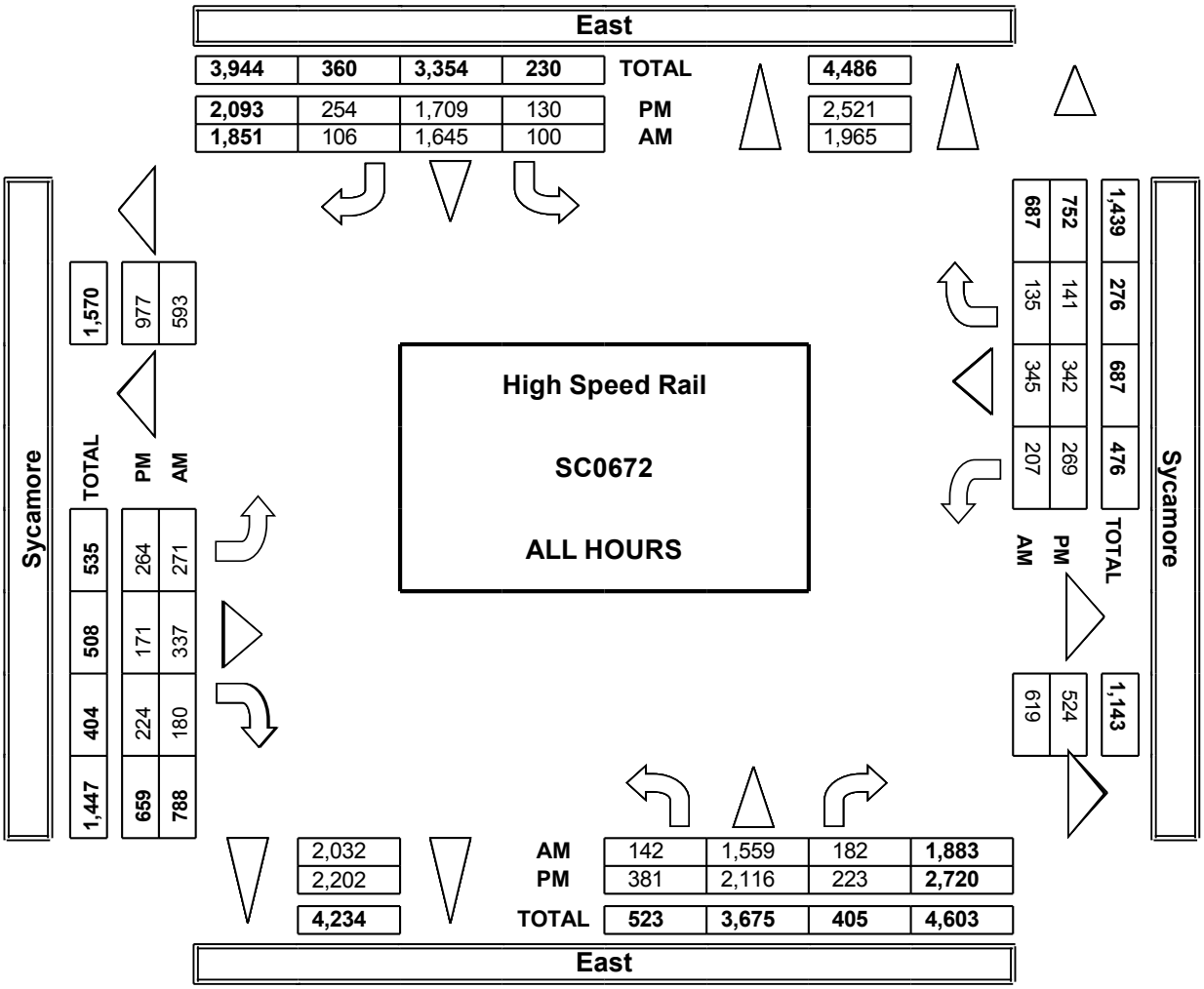
		NORTHBOUND (East)			SOUTHBOUND (East)			EASTBOUND (Sycamore)			WESTBOUND (Sycamore)				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	69	7	3	77	9	21	9	8	10	4	7	228	0	0	0	0	0
AM	6:15 AM	5	106	8	2	81	12	27	14	20	10	7	9	301	0	0	0	0	0
AM	6:30 AM	10	125	11	9	106	7	35	21	18	17	9	4	372	0	0	0	0	0
AM	6:45 AM	7	136	14	9	153	5	28	21	19	20	15	11	438	0	0	0	0	0
AM	7:00 AM	11	116	11	6	131	9	19	33	23	14	21	6	400	0	0	0	0	0
AM	7:15 AM	13	156	20	6	167	13	21	22	19	12	21	11	481	0	0	0	0	0
AM	7:30 AM	15	158	12	11	162	7	28	15	14	17	24	5	468	0	0	0	0	0
AM	7:45 AM	10	167	18	5	180	7	12	23	19	17	28	10	496	0	0	0	0	0
AM	8:00 AM	14	161	20	7	178	13	15	37	17	19	39	10	530	0	0	0	0	0
AM	8:15 AM	12	124	28	14	145	8	24	63	11	20	57	17	523	0	0	0	0	0
AM	8:30 AM	17	120	25	19	144	11	24	58	6	36	80	29	569	0	0	0	0	0
AM	8:45 AM	24	121	8	9	121	5	17	21	6	15	40	16	403	0	0	0	0	0
AM	VOLUMES	142	1,559	182	100	1,645	106	271	337	180	207	345	135	5,209	0	0	0	0	0
AM	APPROACH %	8%	83%	10%	5%	89%	6%	34%	43%	23%	30%	50%	20%						
AM	APP/DEPART	1,883	/	1,965	1,851	/	2,032	788	/	619	687	/	593	0					
AM	BEGIN PEAK HR		7:45 AM																
AM	VOLUMES	53	572	91	45	647	39	75	181	53	92	204	66	2,118					
AM	APPROACH %	7%	80%	13%	6%	89%	5%	24%	59%	17%	25%	56%	18%						
AM	PEAK HR FACTOR		0.918			0.923			0.788			0.624		0.931					
AM	APP/DEPART	716	/	713	731	/	792	309	/	317	362	/	296	0					
PM	04:00 PM	24	168	28	8	152	19	14	25	19	33	53	13	556	0	0	0	0	0
PM	4:15 PM	25	180	22	12	127	22	21	17	11	20	39	11	507	0	0	0	0	0
PM	4:30 PM	18	203	22	4	126	27	19	23	20	21	31	10	524	0	0	0	0	0
PM	4:45 PM	33	176	22	7	129	18	19	22	15	21	38	7	507	0	0	0	0	0
PM	5:00 PM	28	203	13	4	150	14	17	25	5	18	29	16	522	0	0	0	0	0
PM	5:15 PM	37	188	16	11	183	28	23	6	25	24	32	13	586	0	0	0	0	0
PM	5:30 PM	47	174	27	11	179	14	25	9	25	17	30	15	573	0	0	0	0	0
PM	5:45 PM	35	167	12	18	128	25	22	9	26	24	24	9	499	0	0	0	0	0
PM	6:00 PM	33	159	12	12	115	19	29	8	24	18	14	19	462	0	0	0	0	0
PM	6:15 PM	33	171	18	16	140	21	31	5	13	34	26	9	517	0	0	0	0	0
PM	6:30 PM	37	177	13	17	147	21	26	8	23	23	11	11	514	0	0	0	0	0
PM	6:45 PM	31	150	18	10	133	26	18	14	18	16	15	8	457	0	0	0	0	0
PM	VOLUMES	381	2,116	223	130	1,709	254	264	171	224	269	342	141	6,224	0	0	0	0	0
PM	APPROACH %	14%	78%	8%	6%	82%	12%	40%	26%	34%	36%	45%	19%						
PM	APP/DEPART	2,720	/	2,521	2,093	/	2,202	659	/	524	752	/	977	0					
PM	BEGIN PEAK HR		4:45 PM																
PM	VOLUMES	145	741	78	33	641	74	84	62	70	80	129	51	2,188					
PM	APPROACH %	15%	77%	8%	4%	86%	10%	39%	29%	32%	31%	50%	20%						
PM	PEAK HR FACTOR		0.972			0.842			0.915			0.942		0.933					
PM	APP/DEPART	964	/	876	748	/	791	216	/	173	260	/	348	0					

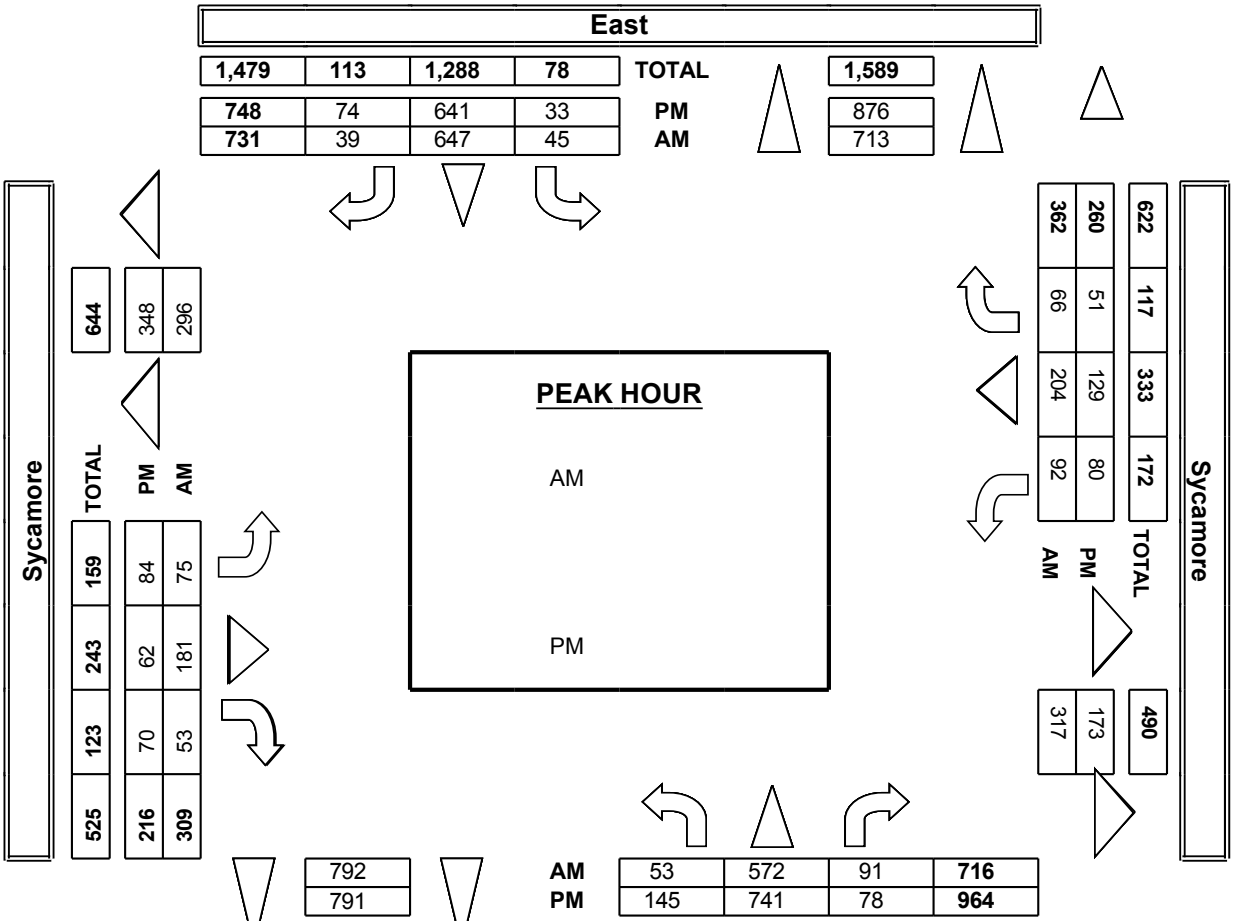


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	3	0	3	8	2	3	0	3	8	0	0	0	0	0	0	0	0	0	0
AM	6:15 AM	3	4	7	2	16	3	3	6	2	14	0	1	1	0	2	0	0	0	0	0
AM	6:30 AM	4	2	2	4	12	4	1	2	1	8	0	1	0	3	4	0	0	0	0	0
AM	6:45 AM	9	5	8	7	29	9	3	6	7	25	0	2	2	0	4	0	0	0	0	0
AM	7:00 AM	9	11	4	1	25	7	8	2	1	18	2	2	2	0	6	0	1	0	0	1
AM	7:15 AM	9	11	2	5	27	9	11	1	5	26	0	0	1	0	1	0	0	0	0	0
AM	7:30 AM	17	13	7	1	38	15	12	6	0	33	2	1	1	1	5	0	0	0	0	0
AM	7:45 AM	20	14	6	2	42	20	12	5	2	39	0	2	1	0	3	0	0	0	0	0
AM	8:00 AM	46	21	9	8	84	46	19	5	8	78	0	2	4	0	6	0	0	0	0	0
AM	8:15 AM	23	28	11	9	71	21	24	10	9	64	2	4	1	0	7	0	0	0	0	0
AM	8:30 AM	9	8	2	2	21	9	7	2	2	20	0	1	0	0	1	0	0	0	0	0
AM	8:45 AM	17	13	12	2	44	16	12	10	2	40	1	1	2	0	4	0	0	0	0	0
	TOTAL	168	133	70	46	417	161	115	55	42	373	7	17	15	4	43	0	1	0	0	1
PM	4:00 PM	33	15	15	11	74	29	11	11	8	59	4	4	4	3	15	0	0	0	0	0
PM	4:15 PM	16	9	6	9	40	13	9	6	9	37	3	0	0	0	3	0	0	0	0	0
PM	4:30 PM	12	16	10	7	45	6	16	10	6	38	6	0	0	1	7	0	0	0	0	0
PM	4:45 PM	11	7	7	8	33	9	6	7	8	30	2	1	0	0	3	0	0	0	0	0
PM	5:00 PM	7	9	8	5	29	5	5	8	3	21	2	4	0	2	8	0	0	0	0	0
PM	5:15 PM	15	10	8	8	41	14	10	4	7	35	1	0	4	1	6	0	0	0	0	0
PM	5:30 PM	13	4	9	3	29	12	3	7	2	24	1	1	2	1	5	0	0	0	0	0
PM	5:45 PM	26	3	7	1	37	24	2	6	1	33	2	1	1	0	4	0	0	0	0	0
PM	6:00 PM	18	7	10	11	46	15	7	9	9	40	3	0	1	2	6	0	0	0	0	0
PM	6:15 PM	17	7	8	6	38	16	6	8	3	33	1	1	0	3	5	0	0	0	0	0
PM	6:30 PM	17	14	12	9	52	15	11	11	7	44	2	3	1	2	8	0	0	0	0	0
PM	6:45 PM	16	9	11	3	39	15	7	11	2	35	1	2	0	1	4	0	0	0	0	0
	TOTAL	201	110	111	81	503	173	93	98	65	429	28	17	13	16	74	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: East
EAST & WEST: Lincoln

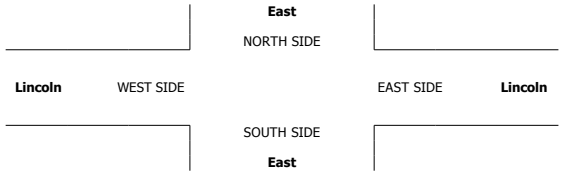
PROJECT #: SC0672
LOCATION #: G44
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

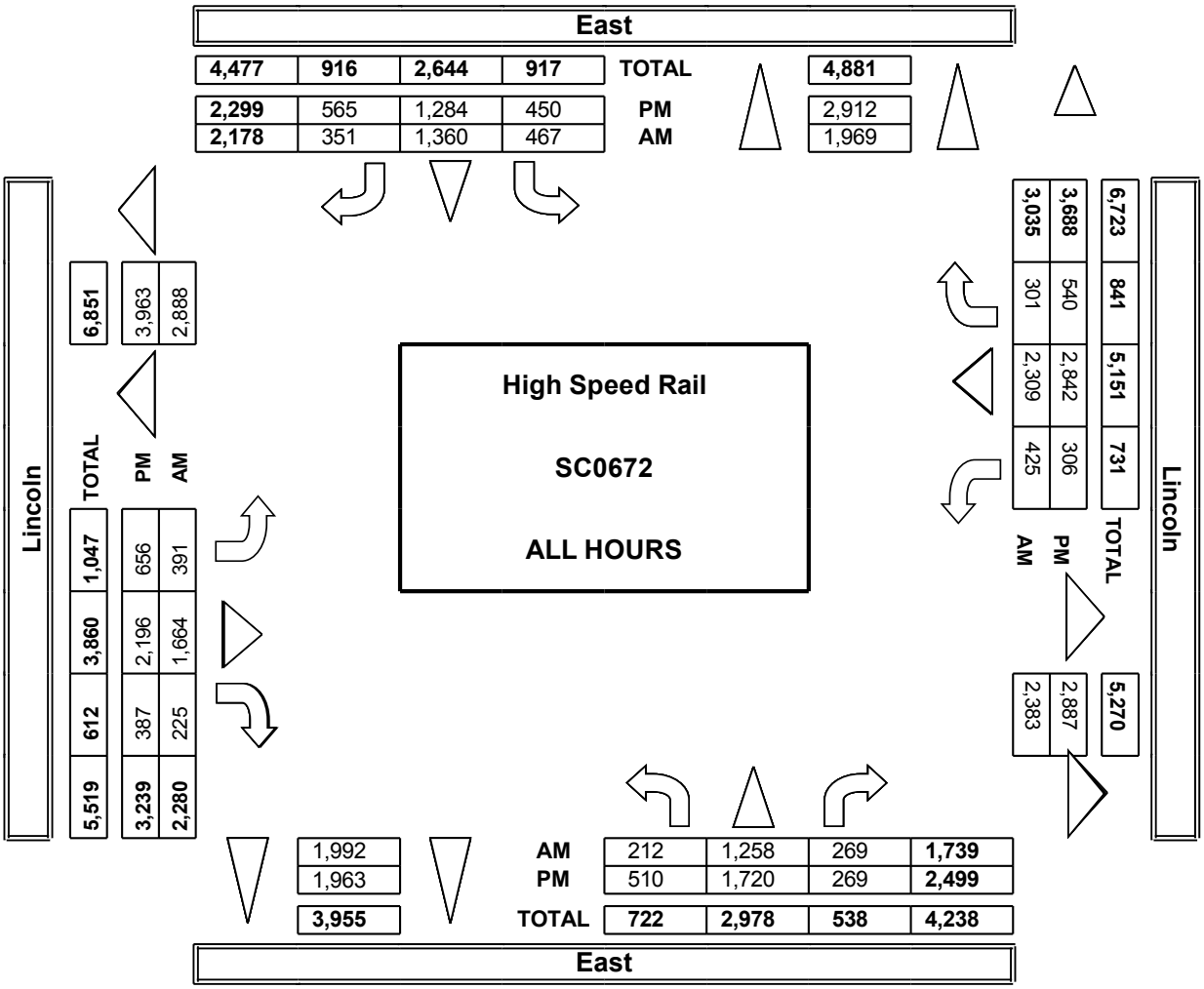
☑ Add U-Turns to Left Turns

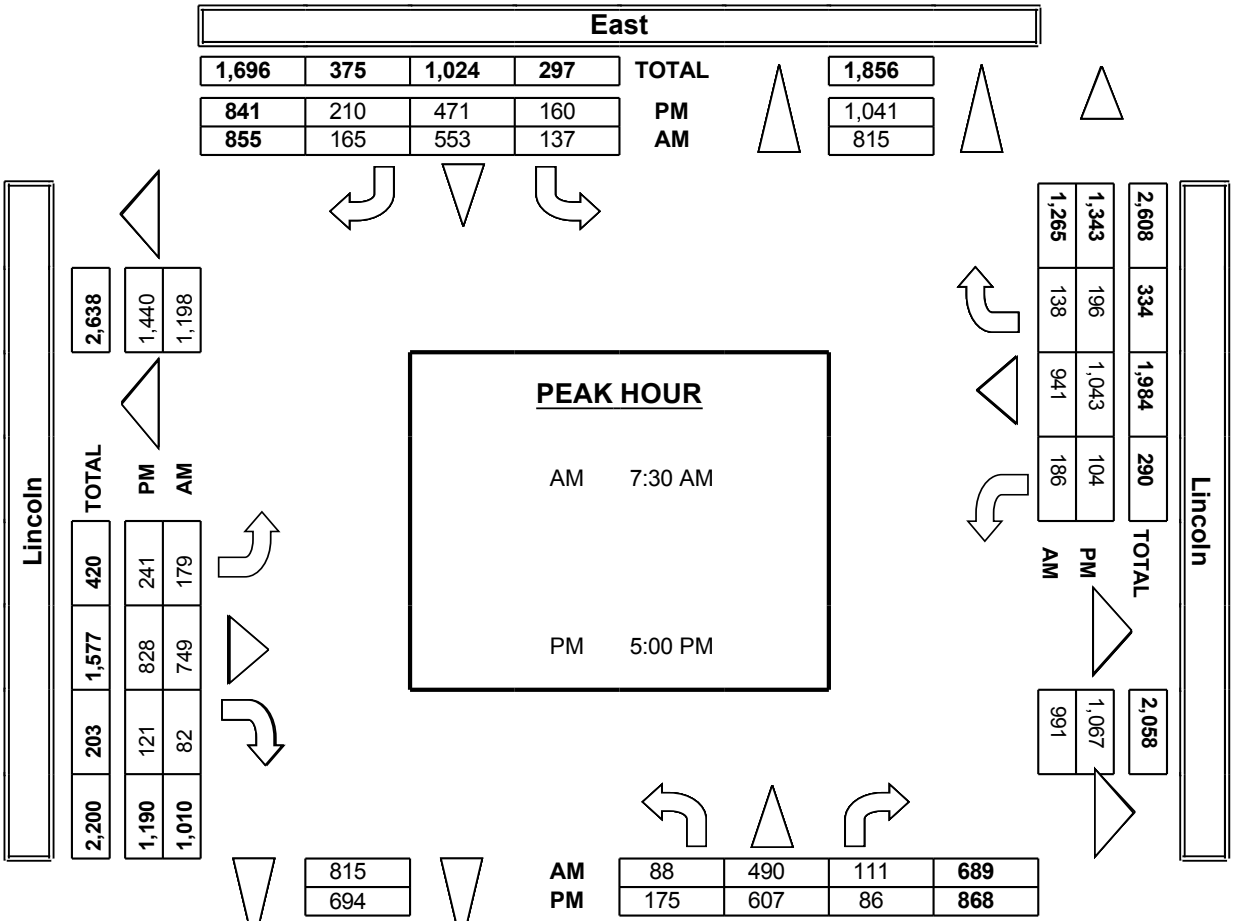
		NORTHBOUND (East)			SOUTHBOUND (East)			EASTBOUND (Lincoln)			WESTBOUND (Lincoln)				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 2	ER 1	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	7	65	20	33	52	9	10	45	9	11	81	9	351	0	2	2	2	6
	6:15 AM	15	77	14	50	68	4	16	59	12	14	88	17	434	0	5	3	0	8
	6:30 AM	12	100	22	37	81	20	14	91	16	22	145	25	585	0	4	0	4	8
	6:45 AM	16	112	20	45	131	29	28	106	20	37	145	17	706	0	5	2	2	9
	7:00 AM	10	103	18	53	118	23	23	128	22	40	217	21	776	0	4	1	1	6
	7:15 AM	26	116	19	51	150	23	33	153	16	36	217	18	858	0	1	2	2	5
	7:30 AM	29	126	30	37	129	29	36	220	17	49	246	32	980	0	3	1	4	8
	7:45 AM	17	149	26	36	158	42	42	186	24	45	230	31	986	0	6	2	1	9
	8:00 AM	19	126	22	34	125	46	52	169	17	52	229	37	928	0	2	1	2	5
	8:15 AM	23	89	33	30	141	48	49	174	24	40	236	38	925	1	2	1	0	4
	8:30 AM	19	89	23	33	105	45	51	177	28	48	261	33	912	0	1	0	1	2
	8:45 AM	19	106	22	28	102	33	37	156	20	31	214	23	791	0	1	2	0	3
	VOLUMES	212	1,258	269	467	1,360	351	391	1,664	225	425	2,309	301	9,232	1	36	17	19	73
	APPROACH %	12%	72%	15%	21%	62%	16%	17%	73%	10%	14%	76%	10%						
	APP/DEPART	1,739	/	1,969	2,178	/	1,992	2,280	/	2,383	3,035	/	2,888	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	88	490	111	137	553	165	179	749	82	186	941	138	3,819					
	APPROACH %	13%	71%	16%	16%	65%	19%	18%	74%	8%	15%	74%	11%						
	PEAK HR FACTOR		0.897			0.906			0.925			0.967		0.968					
	APP/DEPART	689	/	815	855	/	815	1,010	/	991	1,265	/	1,198	0					
PM	04:00 PM	14	130	32	35	100	29	49	166	18	26	240	38	877	0	6	4	1	11
	4:15 PM	18	132	22	33	96	32	40	157	20	26	244	39	859	0	3	2	1	6
	4:30 PM	28	155	28	36	100	35	47	165	15	26	256	45	936	0	2	3	1	6
	4:45 PM	25	145	31	48	129	31	41	146	17	27	242	45	927	0	2	3	2	7
	5:00 PM	18	152	34	35	100	32	52	180	11	29	265	60	968	0	3	2	0	5
	5:15 PM	50	161	19	40	118	51	53	209	38	32	269	45	1,085	0	0	1	1	2
	5:30 PM	52	161	14	35	143	70	73	259	41	16	252	51	1,167	0	5	2	0	7
	5:45 PM	55	133	19	50	110	57	63	180	31	27	257	40	1,022	0	1	7	1	9
	6:00 PM	63	126	21	30	89	52	54	179	45	28	188	53	928	0	2	3	2	7
	6:15 PM	58	142	22	41	101	52	55	198	56	24	229	46	1,024	0	7	5	5	17
	6:30 PM	70	144	11	36	92	69	73	187	57	24	215	43	1,021	0	6	9	0	15
	6:45 PM	59	139	16	31	106	55	56	170	38	21	185	35	911	0	5	5	0	10
	VOLUMES	510	1,720	269	450	1,284	565	656	2,196	387	306	2,842	540	11,725	0	42	46	14	102
	APPROACH %	20%	69%	11%	20%	56%	25%	20%	68%	12%	8%	77%	15%						
	APP/DEPART	2,499	/	2,912	2,299	/	1,963	3,239	/	2,887	3,688	/	3,963	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	175	607	86	160	471	210	241	828	121	104	1,043	196	4,242					
	APPROACH %	20%	70%	10%	19%	56%	25%	20%	70%	10%	8%	78%	15%						
	PEAK HR FACTOR		0.943			0.848			0.798			0.948		0.909					
	APP/DEPART	868	/	1,041	841	/	694	1,190	/	1,067	1,343	/	1,440	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	1	3	5	0	0	1	1	2	1	0	0	2	3	0	0	0	0	0
	6:15 AM	4	2	5	4	15	4	2	5	4	15	0	0	0	0	0	0	0	0	0	0
	6:30 AM	11	7	7	11	36	11	6	6	9	32	0	1	1	2	4	0	0	0	0	0
	6:45 AM	6	11	13	24	54	5	11	11	20	47	1	0	2	4	7	0	0	0	0	0
	7:00 AM	45	3	52	11	111	45	3	52	10	110	0	0	0	1	1	0	0	0	0	0
	7:15 AM	25	5	44	13	87	25	5	44	13	87	0	0	0	0	0	0	0	0	0	0
	7:30 AM	21	1	17	13	52	21	1	17	11	50	0	0	0	2	2	0	0	0	0	0
	7:45 AM	14	0	12	6	32	14	0	11	3	28	0	0	1	3	4	0	0	0	0	0
	8:00 AM	21	1	6	6	34	20	1	6	4	31	1	0	0	2	3	0	0	0	0	0
	8:15 AM	9	1	3	5	18	8	1	1	3	13	1	0	2	2	5	0	0	0	0	0
	8:30 AM	4	2	4	3	13	3	2	4	1	10	1	0	0	2	3	0	0	0	0	0
	8:45 AM	7	2	7	5	21	6	2	6	4	18	1	0	1	1	3	0	0	0	0	0
	TOTAL	168	35	171	104	478	162	34	164	83	443	6	1	7	21	35	0	0	0	0	0
PM	4:00 PM	6	4	12	13	35	5	3	8	12	28	1	1	4	1	7	0	0	0	0	0
	4:15 PM	6	4	8	5	23	6	4	7	5	22	0	0	1	0	1	0	0	0	0	0
	4:30 PM	10	5	9	16	40	9	4	8	15	36	1	1	1	1	4	0	0	0	0	0
	4:45 PM	10	0	8	8	26	9	0	7	5	21	1	0	1	3	5	0	0	0	0	0
	5:00 PM	11	6	3	11	31	10	5	3	8	26	1	1	0	3	5	0	0	0	0	0
	5:15 PM	6	3	2	13	24	5	3	2	10	20	1	0	0	3	4	0	0	0	0	0
	5:30 PM	8	3	9	4	24	6	2	6	2	16	2	1	3	2	8	0	0	0	0	0
	5:45 PM	14	1	11	5	31	14	1	11	3	29	0	0	0	2	2	0	0	0	0	0
	6:00 PM	19	0	13	5	37	18	0	12	5	35	1	0	1	0	2	0	0	0	0	0
	6:15 PM	8	1	3	8	20	5	1	2	5	13	3	0	1	3	7	0	0	0	0	0
	6:30 PM	2	6	3	4	15	2	5	3	2	12	0	1	0	2	3	0	0	0	0	0
	6:45 PM	6	1	5	2	14	4	1	4	1	10	2	0	1	1	4	0	0	0	0	0
	TOTAL	106	34	86	94	320	93	29	73	73	268	13	5	13	21	52	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: East
EAST & WEST: Santa Ana

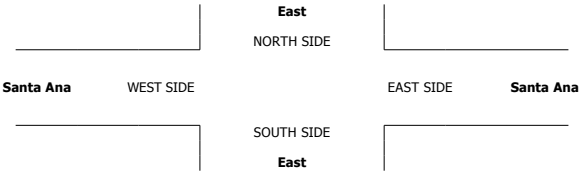
PROJECT #: SC0672
LOCATION #: G45
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

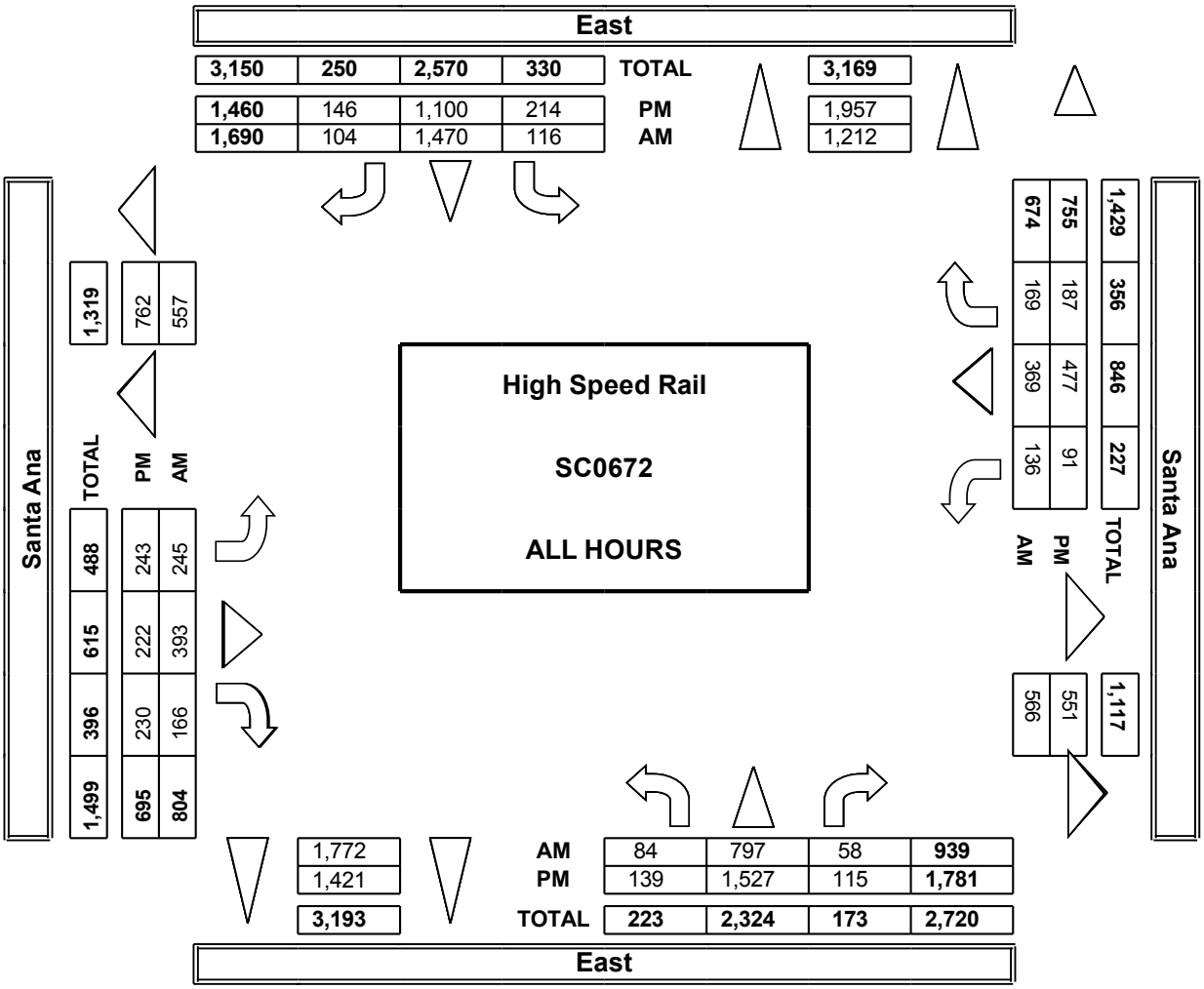
	NORTHBOUND (East)			SOUTHBOUND (East)			EASTBOUND (Santa Ana)			WESTBOUND (Santa Ana)				U-TURNS				
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	NB	SB	EB	WB	TTL
LANES:	1	2	0	1	2	0	1	1	0	1	1	0		X	X	X	X	
AM 6:00 AM	1	35	1	5	45	4	13	9	6	4	13	3	139	0	0	0	0	0
6:15 AM	1	52	5	1	73	9	13	13	4	5	11	13	200	0	0	0	0	0
6:30 AM	7	75	2	7	101	12	17	24	16	6	21	9	297	0	0	0	0	0
6:45 AM	8	62	3	9	121	9	13	23	18	12	26	13	317	0	0	0	0	0
7:00 AM	9	71	2	8	114	8	27	31	9	16	33	10	338	0	0	0	0	0
7:15 AM	6	64	6	17	139	6	27	34	21	15	32	20	387	0	0	0	0	0
7:30 AM	13	82	9	11	152	7	31	49	19	18	35	13	439	0	0	0	0	0
7:45 AM	8	71	7	6	171	10	21	24	13	18	34	18	401	0	0	0	0	0
8:00 AM	5	72	3	14	143	11	26	44	21	15	36	21	411	0	0	0	0	0
8:15 AM	9	82	7	21	157	11	22	67	14	13	30	16	449	0	1	0	0	1
8:30 AM	7	61	8	10	135	10	19	56	20	7	48	17	398	0	0	0	0	0
8:45 AM	10	70	5	7	119	7	16	19	5	7	50	16	331	0	0	0	0	0
VOLUMES	84	797	58	116	1,470	104	245	393	166	136	369	169	4,107	0	1	0	0	1
APPROACH %	9%	85%	6%	7%	87%	6%	30%	49%	21%	20%	55%	25%						
APP/DEPART	939	/	1,212	1,690	/	1,772	804	/	566	674	/	557	0					
BEGIN PEAK HR		7:30 AM																
VOLUMES	35	307	26	52	623	39	100	184	67	64	135	68	1,700					
APPROACH %	10%	83%	7%	7%	87%	5%	28%	52%	19%	24%	51%	25%						
PEAK HR FACTOR		0.885			0.944			0.852			0.927		0.947					
APP/DEPART	368	/	476	714	/	754	351	/	261	267	/	209	0					
PM 04:00 PM	11	125	10	18	95	6	12	31	12	5	41	15	381	0	0	0	0	0
4:15 PM	4	126	6	25	84	5	9	20	7	4	37	15	342	0	0	0	0	0
4:30 PM	17	160	15	14	73	12	16	38	11	14	49	13	432	0	0	0	0	0
4:45 PM	10	141	9	11	89	12	18	35	10	10	44	18	407	0	0	0	0	0
5:00 PM	19	162	14	21	74	15	16	36	7	10	46	16	436	0	0	0	0	0
5:15 PM	15	144	14	10	114	15	24	5	26	7	39	13	426	0	0	0	0	0
5:30 PM	11	111	8	19	111	11	27	13	38	11	38	14	412	0	0	0	0	0
5:45 PM	10	122	7	20	101	10	19	14	20	9	45	22	399	0	0	0	0	0
6:00 PM	13	114	10	15	86	18	22	5	28	5	43	11	370	0	0	0	0	0
6:15 PM	11	128	6	22	97	12	30	9	38	3	32	11	399	0	0	0	0	0
6:30 PM	10	112	5	13	104	20	26	7	13	8	35	18	371	0	0	0	0	0
6:45 PM	8	82	11	26	72	10	24	9	20	5	28	21	316	0	0	0	0	0
VOLUMES	139	1,527	115	214	1,100	146	243	222	230	91	477	187	4,691	0	0	0	0	0
APPROACH %	8%	86%	6%	15%	75%	10%	35%	32%	33%	12%	63%	25%						
APP/DEPART	1,781	/	1,957	1,460	/	1,421	695	/	551	755	/	762	0					
BEGIN PEAK HR		4:30 PM																
VOLUMES	61	607	52	56	350	54	74	114	54	41	178	60	1,701					
APPROACH %	8%	84%	7%	12%	76%	12%	31%	47%	22%	15%	64%	22%						
PEAK HR FACTOR		0.923			0.827			0.931			0.918		0.975					
APP/DEPART	720	/	741	460	/	445	242	/	222	279	/	293	0					

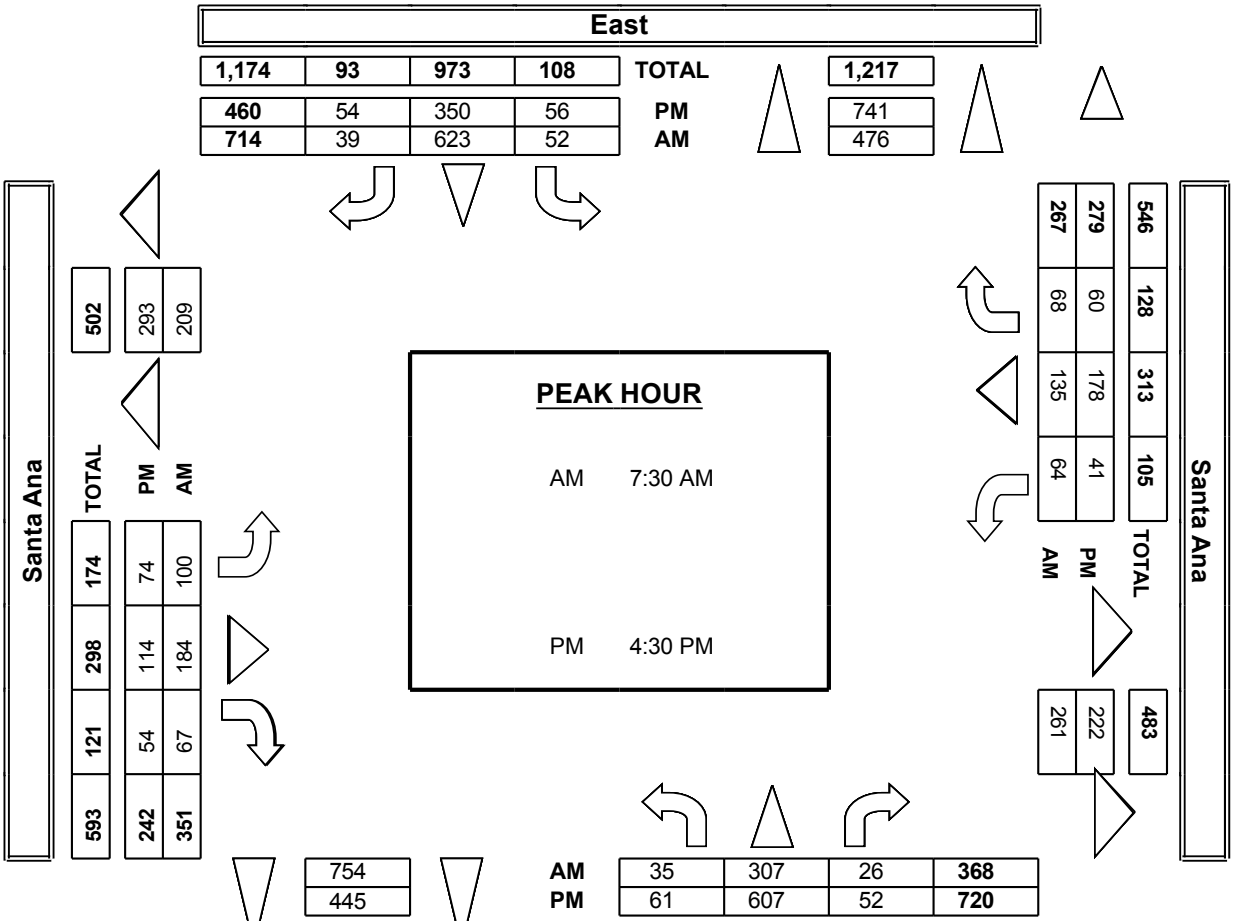


	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	1	0	0	2	3	1	0	0	0	1	0	0	0	2	2	0	0	0	0	0
6:15 AM	4	3	0	2	9	3	3	0	2	8	1	0	0	0	1	0	0	0	0	0
6:30 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
6:45 AM	4	1	1	3	9	1	1	0	2	4	3	0	1	1	5	0	0	0	0	0
7:00 AM	3	3	1	1	8	3	3	1	1	8	0	0	0	0	0	0	0	0	0	0
7:15 AM	3	3	7	6	19	3	3	7	5	18	0	0	0	1	1	0	0	0	0	0
7:30 AM	2	5	3	1	11	2	4	3	0	9	0	1	0	1	2	0	0	0	0	0
7:45 AM	2	5	4	1	12	2	5	4	1	12	0	0	0	0	0	0	0	0	0	0
8:00 AM	6	3	1	2	12	6	3	1	2	12	0	0	0	0	0	0	0	0	0	0
8:15 AM	4	4	4	0	12	4	4	2	0	10	0	0	2	0	2	0	0	0	0	0
8:30 AM	0	4	2	0	6	0	4	2	0	6	0	0	0	0	0	0	0	0	0	0
8:45 AM	1	2	2	0	5	1	2	2	0	5	0	0	0	0	0	0	0	0	0	0
TOTAL	30	33	26	18	107	26	32	23	13	94	4	1	3	5	13	0	0	0	0	0
PM 4:00 PM	7	4	7	6	24	7	4	5	5	21	0	0	2	1	3	0	0	0	0	0
4:15 PM	6	1	3	3	13	6	1	3	3	13	0	0	0	0	0	0	0	0	0	0
4:30 PM	1	1	1	4	7	1	0	0	4	5	0	1	1	0	2	0	0	0	0	0
4:45 PM	5	5	6	4	20	5	5	6	4	20	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	3	2	1	6	0	3	2	1	6	0	0	0	0	0	0	0	0	0	0
5:15 PM	1	4	1	1	7	1	4	1	1	7	0	0	0	0	0	0	0	0	0	0
5:30 PM	1	3	3	1	8	0	0	3	1	4	1	3	0	0	4	0	0	0	0	0
5:45 PM	7	7	4	4	22	4	5	2	3	14	3	2	2	1	8	0	0	0	0	0
6:00 PM	7	5	2	2	16	7	3	2	2	14	0	2	0	0	2	0	0	0	0	0
6:15 PM	2	0	1	1	4	2	0	1	1	4	0	0	0	0	0	0	0	0	0	0
6:30 PM	8	3	1	2	14	6	2	1	2	11	2	1	0	0	3	0	0	0	0	0
6:45 PM	7	10	9	5	31	6	8	9	5	28	1	2	0	0	3	0	0	0	0	0
TOTAL	52	46	40	34	172	45	35	35	32	147	7	11	5	2	25	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Sep 24, 15

LOCATION: Anaheim
NORTH & SOUTH: East
EAST & WEST: South

PROJECT #: SC0672
LOCATION #: G46
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (East)			SOUTHBOUND (East)			EASTBOUND (South)			WESTBOUND (South)				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 1	ST 1	SR 1	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	24	4	3	53	5	6	11	6	3	6	4	129	0	0	0	0	0
	6:15 AM	5	40	1	4	80	5	9	9	10	15	7	12	197	0	0	0	0	0
	6:30 AM	5	64	2	7	98	6	8	25	9	11	19	3	257	0	0	0	0	0
	6:45 AM	5	60	2	3	139	8	11	20	13	12	24	8	305	0	0	0	0	0
	7:00 AM	6	50	1	10	143	7	9	17	19	11	17	9	299	0	0	0	0	0
	7:15 AM	4	63	2	7	163	5	11	21	18	18	20	14	346	0	0	0	0	0
	7:30 AM	5	69	3	1	158	8	14	24	16	24	23	21	366	0	0	0	0	0
	7:45 AM	8	73	8	9	185	18	8	18	26	33	26	13	425	0	0	0	0	0
	8:00 AM	13	72	4	12	161	13	8	37	20	17	24	8	389	0	0	0	0	0
	8:15 AM	8	63	6	14	162	6	13	67	12	27	31	20	429	0	0	0	0	0
	8:30 AM	16	58	16	11	134	10	6	40	17	11	42	14	375	0	0	0	0	0
	8:45 AM	3	73	2	10	111	8	10	18	6	15	47	9	312	0	0	0	0	0
	VOLUMES	82	709	51	91	1,587	99	113	307	172	197	286	135	3,829	0	0	0	0	0
	APPROACH %	10%	84%	6%	5%	89%	6%	19%	52%	29%	32%	46%	22%						
	APP/DEPART	842	/	957	1,777	/	1,956	592	/	449	618	/	467	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	45	266	34	46	642	47	35	162	75	88	123	55	1,618					
	APPROACH %	13%	77%	10%	6%	87%	6%	13%	60%	28%	33%	46%	21%						
	PEAK HR FACTOR		0.958			0.867			0.739			0.853		0.943					
	APP/DEPART	345	/	356	735	/	805	272	/	242	266	/	215	0					
PM	04:00 PM	10	123	14	14	91	15	13	23	9	5	27	12	356	0	0	0	0	0
	4:15 PM	16	115	11	8	71	14	12	20	11	3	42	12	335	0	0	0	0	0
	4:30 PM	19	157	10	8	71	10	19	27	15	8	40	11	395	0	0	0	0	0
	4:45 PM	15	148	23	16	64	13	8	22	6	5	31	13	364	0	0	0	0	0
	5:00 PM	12	156	12	9	72	14	9	28	11	3	46	20	392	0	0	0	0	0
	5:15 PM	22	148	14	8	101	26	12	43	16	7	40	10	447	0	0	0	0	0
	5:30 PM	16	123	14	22	97	57	8	38	11	7	43	11	447	0	0	0	0	0
	5:45 PM	21	113	7	15	91	23	12	26	12	15	46	9	390	0	0	0	0	0
	6:00 PM	12	105	11	14	78	29	19	30	18	4	30	13	363	0	0	0	0	0
	6:15 PM	21	96	17	14	77	29	16	19	12	8	41	17	367	0	0	0	0	0
	6:30 PM	14	81	13	7	86	21	21	40	14	4	26	17	344	0	0	0	0	0
	6:45 PM	7	76	6	8	53	25	6	23	11	7	29	18	269	0	0	0	0	0
	VOLUMES	185	1,441	152	143	952	276	155	339	146	76	441	163	4,469	0	0	0	0	0
	APPROACH %	10%	81%	9%	10%	69%	20%	24%	53%	23%	11%	65%	24%						
	APP/DEPART	1,778	/	1,759	1,371	/	1,174	640	/	634	680	/	902	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	71	540	47	54	361	120	41	135	50	32	175	50	1,676					
	APPROACH %	11%	82%	7%	10%	67%	22%	18%	60%	22%	12%	68%	19%						
	PEAK HR FACTOR		0.894			0.760			0.796			0.918		0.937					
	APP/DEPART	658	/	631	535	/	443	226	/	236	257	/	366	0					

East

NORTH SIDE

South WEST SIDE EAST SIDE **South**

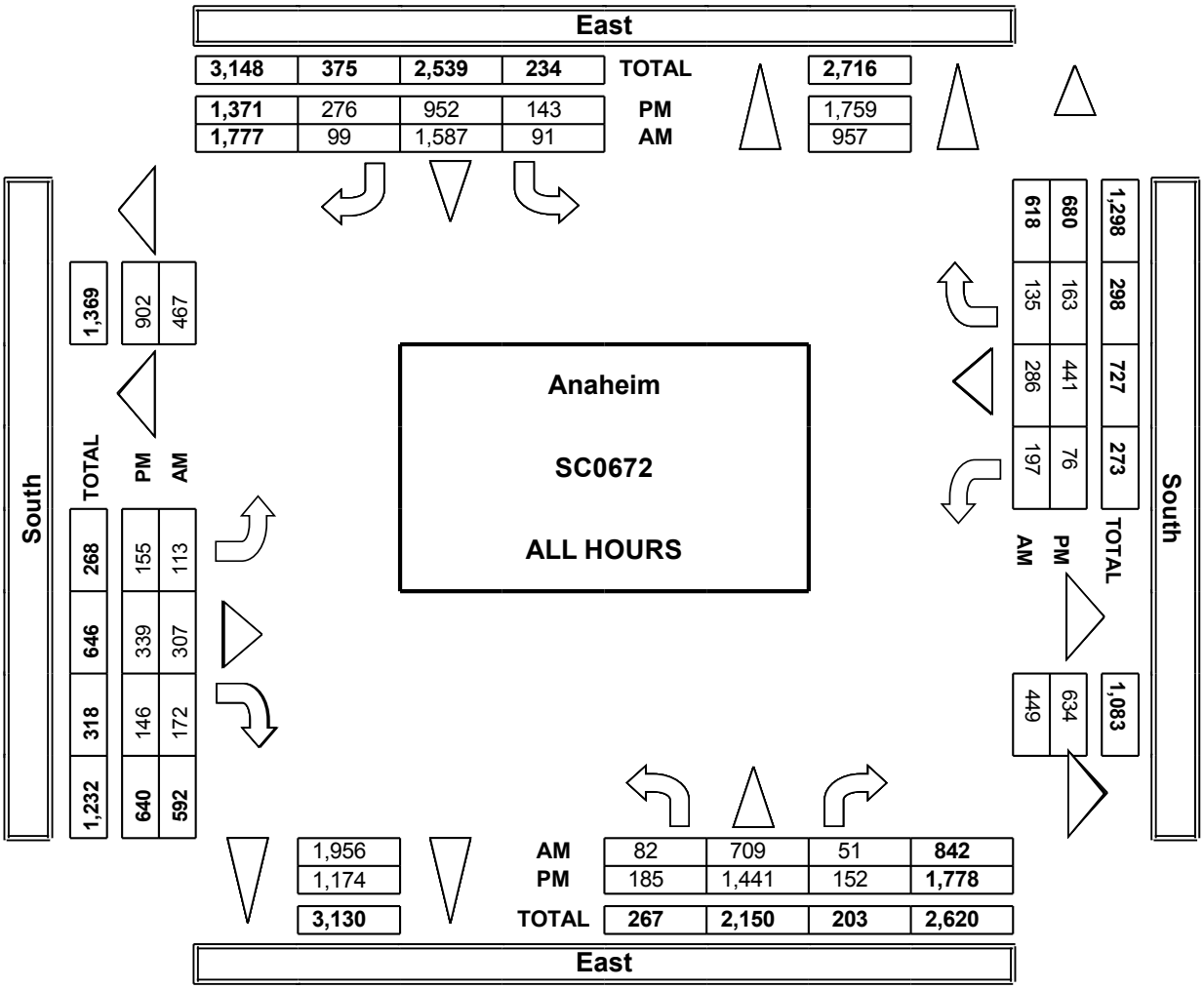
SOUTH SIDE

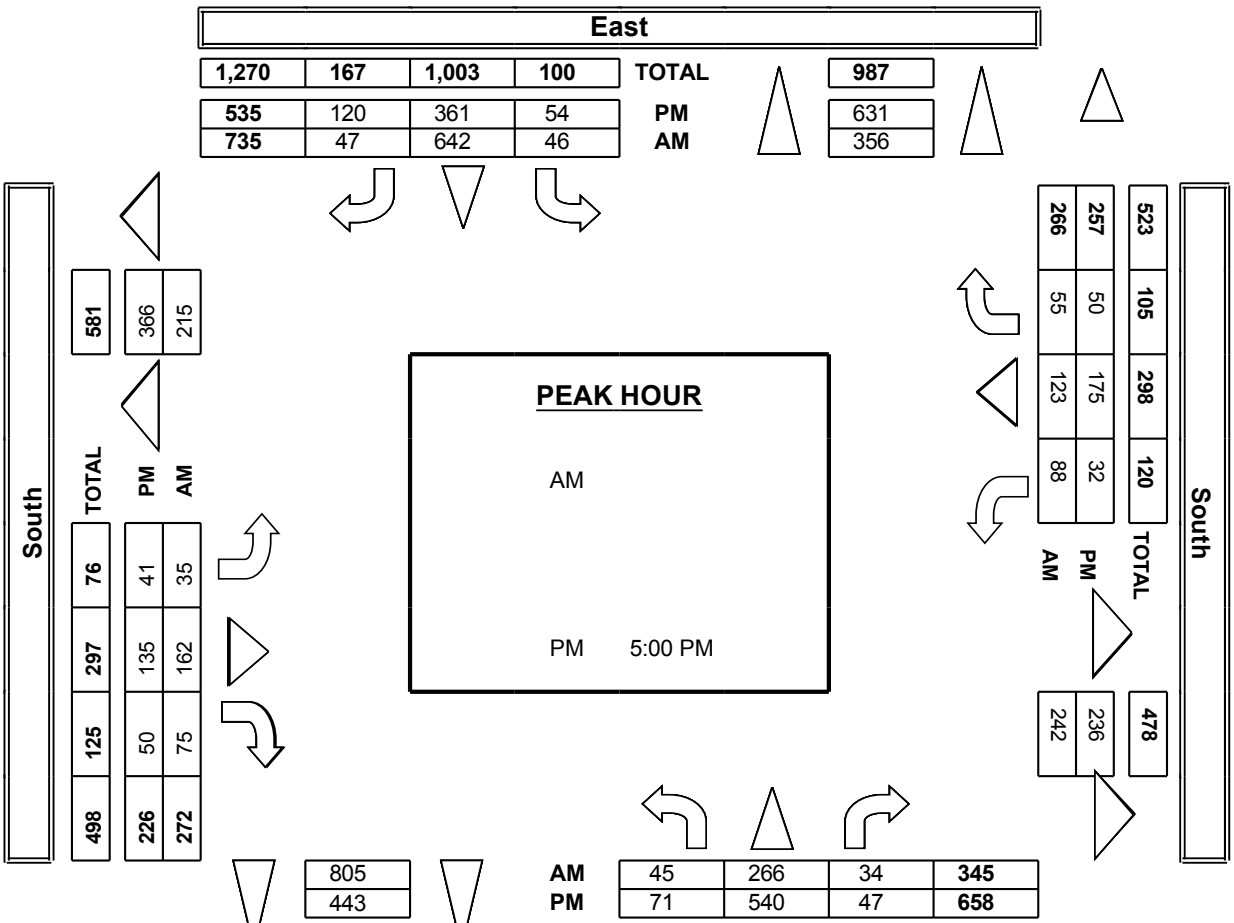
East

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	2	0	2	5	1	0	0	0	1	0	2	0	2	4
	6:15 AM	0	2	0	2	4	0	1	0	0	1	0	1	0	2	3
	6:30 AM	1	0	1	0	2	1	0	0	0	1	0	0	1	0	1
	6:45 AM	0	5	3	3	11	0	5	0	0	5	0	0	3	3	6
	7:00 AM	0	4	2	0	6	0	2	2	0	4	0	2	0	0	2
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	9	3	10	2	24	7	2	9	2	20	2	1	1	0	4
	7:45 AM	6	9	10	1	26	4	9	9	1	23	2	0	1	0	3
	8:00 AM	11	13	8	3	35	8	9	4	3	24	3	4	4	0	11
	8:15 AM	3	7	5	0	15	3	4	5	0	12	0	3	0	0	3
	8:30 AM	1	5	2	2	10	1	4	2	2	9	0	1	0	0	1
	8:45 AM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
	TOTAL	33	50	42	15	140	25	36	31	8	100	8	14	11	7	40
PM	4:00 PM	4	5	6	0	15	4	3	2	0	9	0	2	4	0	6
	4:15 PM	3	4	4	2	13	2	4	4	2	12	1	0	0	0	1
	4:30 PM	3	0	1	0	4	1	0	1	0	2	2	0	0	0	2
	4:45 PM	6	2	1	2	11	5	1	1	2	9	1	1	0	0	2
	5:00 PM	5	4	2	3	14	4	3	2	3	12	1	1	0	0	2
	5:15 PM	2	1	2	0	5	1	0	1	0	2	1	1	1	0	3
	5:30 PM	4	2	0	0	6	4	2	0	0	6	0	0	0	0	0
	5:45 PM	1	2	0	3	6	1	1	0	2	4	0	1	0	1	2
	6:00 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	6:15 PM	4	2	0	1	7	2	2	0	0	4	2	0	0	1	3
	6:30 PM	0	1	0	2	3	0	0	0	1	1	0	1	0	1	2
	6:45 PM	3	1	2	2	8	0	0	1	1	2	3	1	1	1	6
	TOTAL	35	25	19	15	94	24	17	13	11	65	11	8	6	4	29

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: East
EAST & WEST: Vermont

PROJECT #: SC0672
LOCATION #: G47
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND				U-TURNS				
		East			East			Vermont			Vermont								
	LANES:	NL 1	NT 1	NR 1	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	6	33	3	2	46	12	2	13	11	12	29	3	172	0	0	0	0	0
AM	6:15 AM	11	31	6	13	59	12	7	20	11	17	38	4	229	0	0	0	0	0
AM	6:30 AM	7	55	5	11	114	11	11	41	19	7	38	11	330	0	0	0	0	0
AM	6:45 AM	10	47	3	14	136	14	5	30	21	11	30	4	325	0	0	0	0	0
AM	7:00 AM	9	36	2	6	153	16	10	27	27	13	31	2	332	0	0	0	0	0
AM	7:15 AM	14	46	10	9	165	17	16	44	21	8	36	7	393	0	0	0	0	0
AM	7:30 AM	14	50	9	20	191	20	14	46	26	21	19	9	439	0	0	0	0	0
AM	7:45 AM	12	51	22	19	197	28	13	33	26	17	34	13	465	0	0	0	0	0
AM	8:00 AM	14	53	21	23	151	22	16	54	15	19	42	18	448	0	0	0	0	0
AM	8:15 AM	6	45	4	13	177	18	14	77	22	13	51	19	459	0	0	0	0	0
AM	8:30 AM	12	58	2	21	143	13	16	76	17	16	69	13	456	0	0	0	0	0
AM	8:45 AM	10	54	6	8	133	14	1	23	10	7	50	15	331	0	0	0	0	0
AM	VOLUMES	125	559	93	159	1,665	197	125	484	226	161	467	118	4,379	0	0	0	0	0
AM	APPROACH %	16%	72%	12%	8%	82%	10%	15%	58%	27%	22%	63%	16%						
AM	APP/DEPART	777	/	802	2,021	/	2,052	835	/	736	746	/	789	0					
AM	BEGIN PEAK HR		7:45 AM																
AM	VOLUMES	44	207	49	76	668	81	59	240	80	65	196	63	1,828					
AM	APPROACH %	15%	69%	16%	9%	81%	10%	16%	63%	21%	20%	60%	19%						
AM	PEAK HR FACTOR		0.852			0.845			0.838			0.827		0.983					
AM	APP/DEPART	300	/	329	825	/	813	379	/	365	324	/	321	0					
PM	04:00 PM	15	123	19	5	80	14	25	65	17	6	28	5	402	0	0	0	0	0
PM	4:15 PM	12	123	15	16	79	4	12	52	19	3	39	10	384	0	0	0	0	0
PM	4:30 PM	17	162	17	5	78	10	17	52	16	2	38	7	421	0	0	0	0	0
PM	4:45 PM	7	144	16	8	59	9	20	48	23	2	47	13	396	0	0	0	0	0
PM	5:00 PM	13	167	17	10	65	9	19	54	15	8	41	7	425	0	0	0	0	0
PM	5:15 PM	17	150	16	19	87	5	22	60	18	9	33	6	442	0	0	0	0	0
PM	5:30 PM	22	128	13	14	74	16	12	46	15	5	39	9	393	0	0	0	0	0
PM	5:45 PM	14	115	16	19	83	22	14	54	12	3	38	12	402	0	0	0	0	0
PM	6:00 PM	17	100	10	15	72	12	20	43	15	7	49	16	376	0	0	0	0	0
PM	6:15 PM	8	108	8	10	74	16	20	27	14	11	34	6	336	0	0	0	0	0
PM	6:30 PM	7	90	11	16	61	24	17	34	17	3	27	6	313	0	0	0	0	0
PM	6:45 PM	6	71	10	13	52	13	16	41	16	7	20	9	274	0	0	0	0	0
PM	VOLUMES	155	1,481	168	150	864	154	214	576	197	66	433	106	4,564	0	0	0	0	0
PM	APPROACH %	9%	82%	9%	13%	74%	13%	22%	58%	20%	11%	72%	18%						
PM	APP/DEPART	1,804	/	1,801	1,168	/	1,127	987	/	894	605	/	742	0					
PM	BEGIN PEAK HR		4:30 PM																
PM	VOLUMES	54	623	66	42	289	33	78	214	72	21	159	33	1,684					
PM	APPROACH %	7%	84%	9%	12%	79%	9%	21%	59%	20%	10%	75%	15%						
PM	PEAK HR FACTOR		0.943			0.820			0.910			0.859		0.952					
PM	APP/DEPART	743	/	734	364	/	382	364	/	322	213	/	246	0					

East

NORTH SIDE

Vermont WEST SIDE EAST SIDE **Vermont**

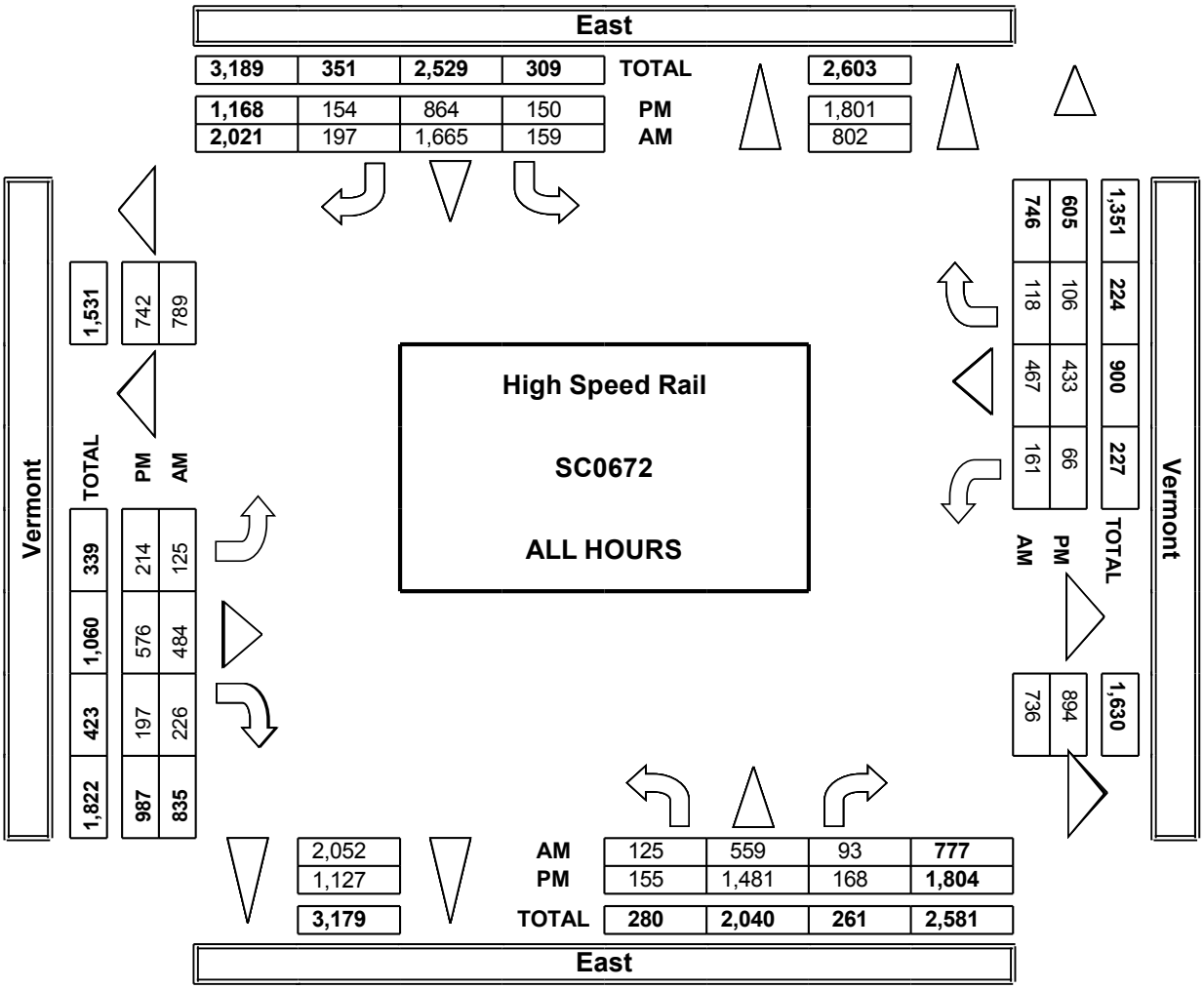
SOUTH SIDE

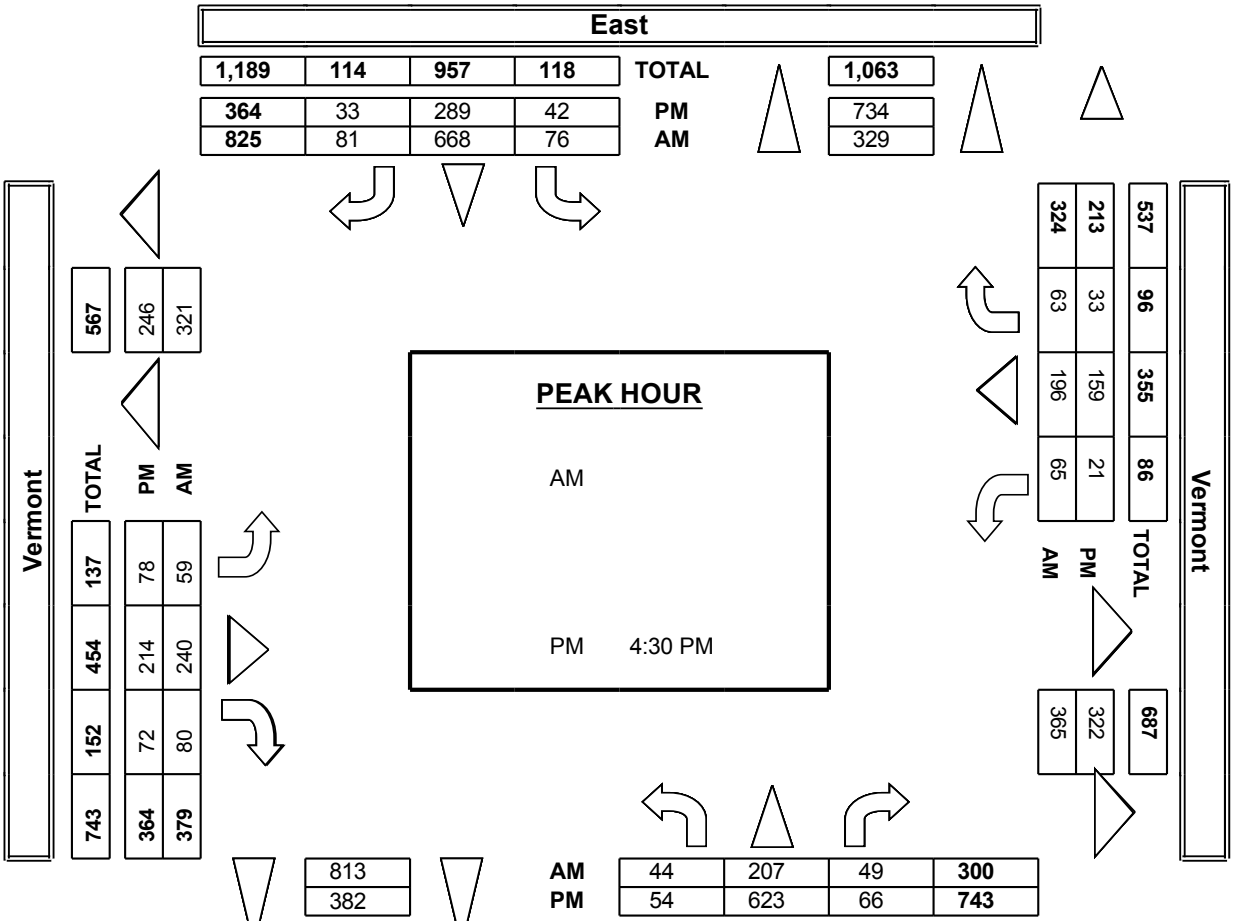
East

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	2	2	6	0	2	2	0	4	0	0	0	2	2	0	0	0	0	0
AM	6:15 AM	2	0	0	1	3	2	0	0	0	2	0	0	0	1	1	0	0	0	0	0
AM	6:30 AM	0	1	0	3	4	0	0	0	2	2	0	1	0	1	2	0	0	0	0	0
AM	6:45 AM	2	2	2	1	7	2	2	0	0	4	0	0	2	1	3	0	0	0	0	0
AM	7:00 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0
AM	7:15 AM	2	1	2	1	6	0	1	1	1	3	2	0	1	0	3	0	0	0	0	0
AM	7:30 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
AM	7:45 AM	1	7	2	3	13	0	7	1	3	11	1	0	1	0	2	0	0	0	0	0
AM	8:00 AM	3	15	5	0	23	2	15	3	0	20	1	0	2	0	3	0	0	0	0	0
AM	8:15 AM	3	24	4	1	32	2	21	3	1	27	1	3	1	0	5	0	0	0	0	0
AM	8:30 AM	1	9	4	0	14	0	8	4	0	12	1	1	0	0	2	0	0	0	0	0
AM	8:45 AM	0	5	0	0	5	0	4	0	0	4	0	1	0	0	1	0	0	0	0	0
	TOTAL	14	68	22	12	116	8	62	14	7	91	6	6	8	5	25	0	0	0	0	0
PM	4:00 PM	3	7	4	1	15	2	6	2	1	11	1	1	2	0	4	0	0	0	0	0
PM	4:15 PM	1	1	2	0	4	0	0	1	0	1	1	1	1	0	3	0	0	0	0	0
PM	4:30 PM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
PM	4:45 PM	2	1	0	0	3	2	1	0	0	3	0	0	0	0	0	0	0	0	0	0
PM	5:00 PM	1	2	2	2	7	1	0	2	2	5	0	2	0	0	2	0	0	0	0	0
PM	5:15 PM	1	4	2	1	8	0	0	1	0	1	1	4	1	1	7	0	0	0	0	0
PM	5:30 PM	3	4	4	0	11	3	3	2	0	8	0	1	2	0	3	0	0	0	0	0
PM	5:45 PM	4	5	0	0	9	2	4	0	0	6	2	1	0	0	3	0	0	0	0	0
PM	6:00 PM	0	0	3	0	3	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0
PM	6:15 PM	3	5	7	2	17	2	4	4	0	10	1	1	3	2	7	0	0	0	0	0
PM	6:30 PM	2	2	1	1	6	1	2	0	0	3	1	0	1	1	3	0	0	0	0	0
PM	6:45 PM	2	1	1	0	4	2	0	0	0	2	0	1	1	0	2	0	0	0	0	0
	TOTAL	24	32	26	7	89	16	20	15	3	54	8	12	11	4	35	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: Anaheim
EAST & WEST: Broadway

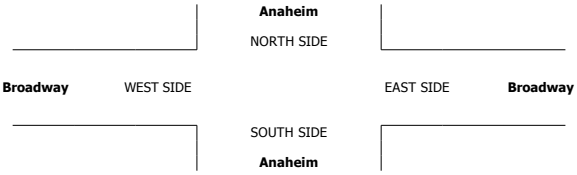
PROJECT #: SC0672
LOCATION #: G49
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

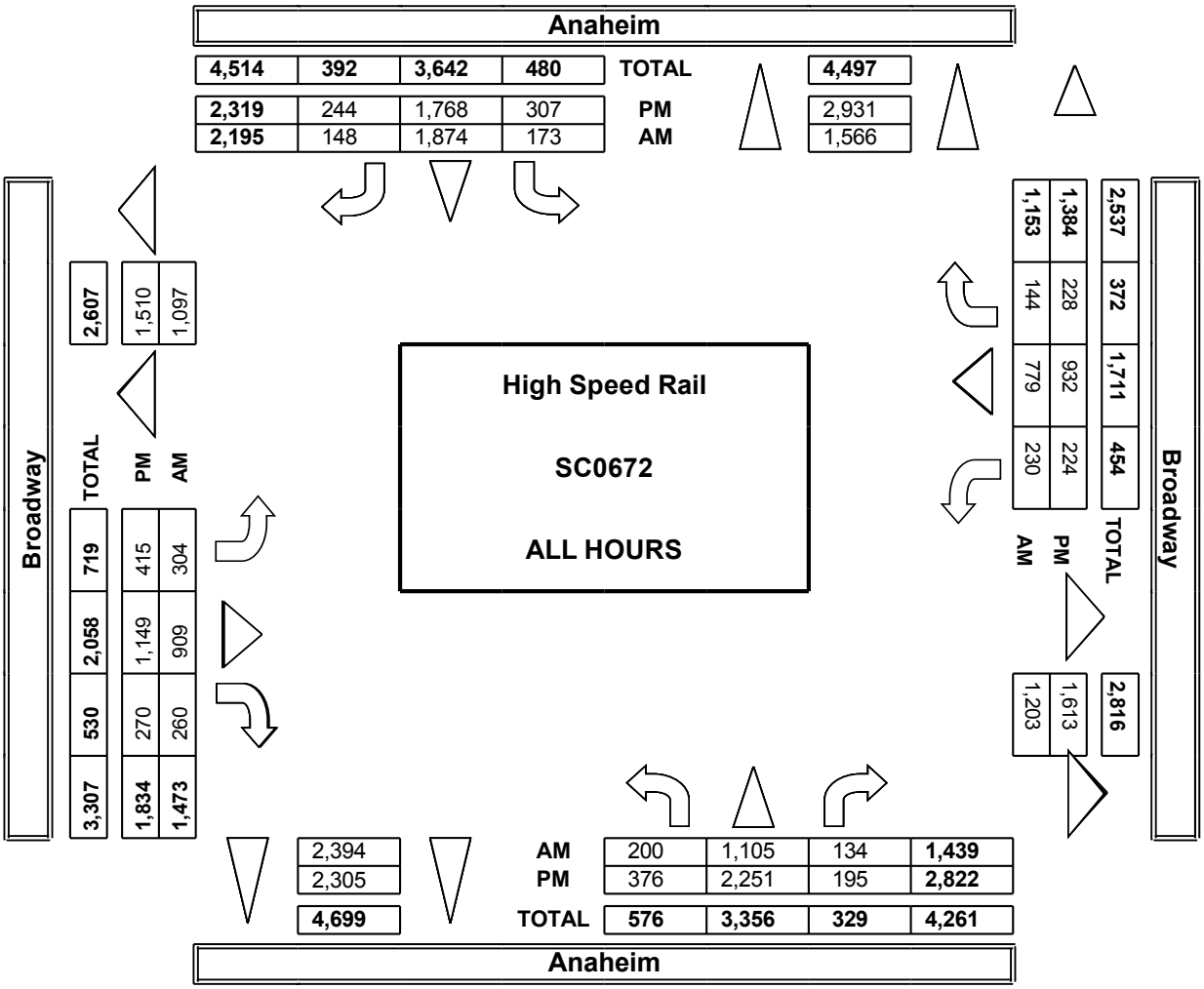
		NORTHBOUND (Anaheim)			SOUTHBOUND (Anaheim)			EASTBOUND (Broadway)			WESTBOUND (Broadway)				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 1	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	39	3	4	61	1	15	22	16	11	27	6	213	0	0	0	0	0
AM	6:15 AM	9	55	3	7	87	8	8	38	16	20	34	7	292	1	0	0	0	1
AM	6:30 AM	16	63	8	7	108	9	19	51	20	13	52	12	378	4	0	0	0	4
AM	6:45 AM	15	84	8	10	130	7	27	62	20	22	51	8	444	1	1	0	0	2
AM	7:00 AM	13	88	17	15	172	12	18	45	14	22	41	8	465	1	1	0	0	2
AM	7:15 AM	19	107	13	21	195	10	37	118	26	30	92	16	684	7	0	0	0	7
AM	7:30 AM	19	118	16	19	224	20	32	82	26	23	91	19	689	1	0	0	0	1
AM	7:45 AM	25	133	13	20	218	15	35	116	32	17	92	18	734	5	1	0	0	6
AM	8:00 AM	29	112	13	18	221	10	28	98	25	23	76	13	666	3	1	0	0	4
AM	8:15 AM	15	88	17	13	162	17	35	124	25	23	93	10	622	1	3	0	0	4
AM	8:30 AM	12	108	8	26	172	28	21	81	24	10	67	13	570	1	4	0	0	5
AM	8:45 AM	20	110	15	13	124	11	29	72	16	16	63	14	503	5	2	0	0	7
AM	VOLUMES	200	1,105	134	173	1,874	148	304	909	260	230	779	144	6,260	30	13	0	0	43
AM	APPROACH %	14%	77%	9%	8%	85%	7%	21%	62%	18%	20%	68%	12%						
AM	APP/DEPART	1,439	/	1,566	2,195	/	2,394	1,473	/	1,203	1,153	/	1,097	0					
AM	BEGIN PEAK HR		7:15 AM																
AM	VOLUMES	92	470	55	78	858	55	132	414	109	93	351	66	2,773					
AM	APPROACH %	15%	76%	9%	8%	87%	6%	20%	63%	17%	18%	69%	13%						
AM	PEAK HR FACTOR		0.902			0.942			0.895			0.924		0.944					
AM	APP/DEPART	617	/	670	991	/	1,076	655	/	545	510	/	482	0					
PM	04:00 PM	32	161	11	25	157	25	43	93	19	18	91	22	697	6	4	0	0	10
PM	4:15 PM	28	191	13	34	146	20	30	88	17	12	99	25	703	1	3	0	0	4
PM	4:30 PM	35	207	16	22	131	23	42	106	27	24	129	22	784	4	1	0	0	5
PM	4:45 PM	29	226	12	31	174	25	34	83	19	17	88	22	760	2	5	0	0	7
PM	5:00 PM	42	221	21	36	167	29	38	92	31	28	123	22	850	6	5	0	0	11
PM	5:15 PM	33	228	18	27	152	16	35	109	29	17	54	24	742	3	5	0	0	8
PM	5:30 PM	34	202	17	30	159	22	25	100	16	16	47	17	685	5	3	1	0	9
PM	5:45 PM	42	190	17	26	132	16	44	97	18	23	72	13	690	4	4	0	0	8
PM	6:00 PM	30	200	23	21	151	22	26	99	26	13	32	22	665	3	2	0	0	5
PM	6:15 PM	22	152	17	18	100	13	38	100	22	9	24	12	527	4	3	0	0	7
PM	6:30 PM	20	102	14	17	165	10	20	78	17	24	66	11	544	3	0	0	0	3
PM	6:45 PM	29	171	16	20	134	23	40	104	29	23	107	16	712	2	3	0	0	5
PM	VOLUMES	376	2,251	195	307	1,768	244	415	1,149	270	224	932	228	8,359	43	38	1	0	82
PM	APPROACH %	13%	80%	7%	13%	76%	11%	23%	63%	15%	16%	67%	16%						
PM	APP/DEPART	2,822	/	2,931	2,319	/	2,305	1,834	/	1,613	1,384	/	1,510	0					
PM	BEGIN PEAK HR		4:30 PM																
PM	VOLUMES	139	882	67	116	624	93	149	390	106	86	394	90	3,136					
PM	APPROACH %	13%	81%	6%	14%	75%	11%	23%	60%	16%	15%	69%	16%						
PM	PEAK HR FACTOR		0.958			0.898			0.921			0.814		0.922					
PM	APP/DEPART	1,088	/	1,137	833	/	831	645	/	557	570	/	611	0					

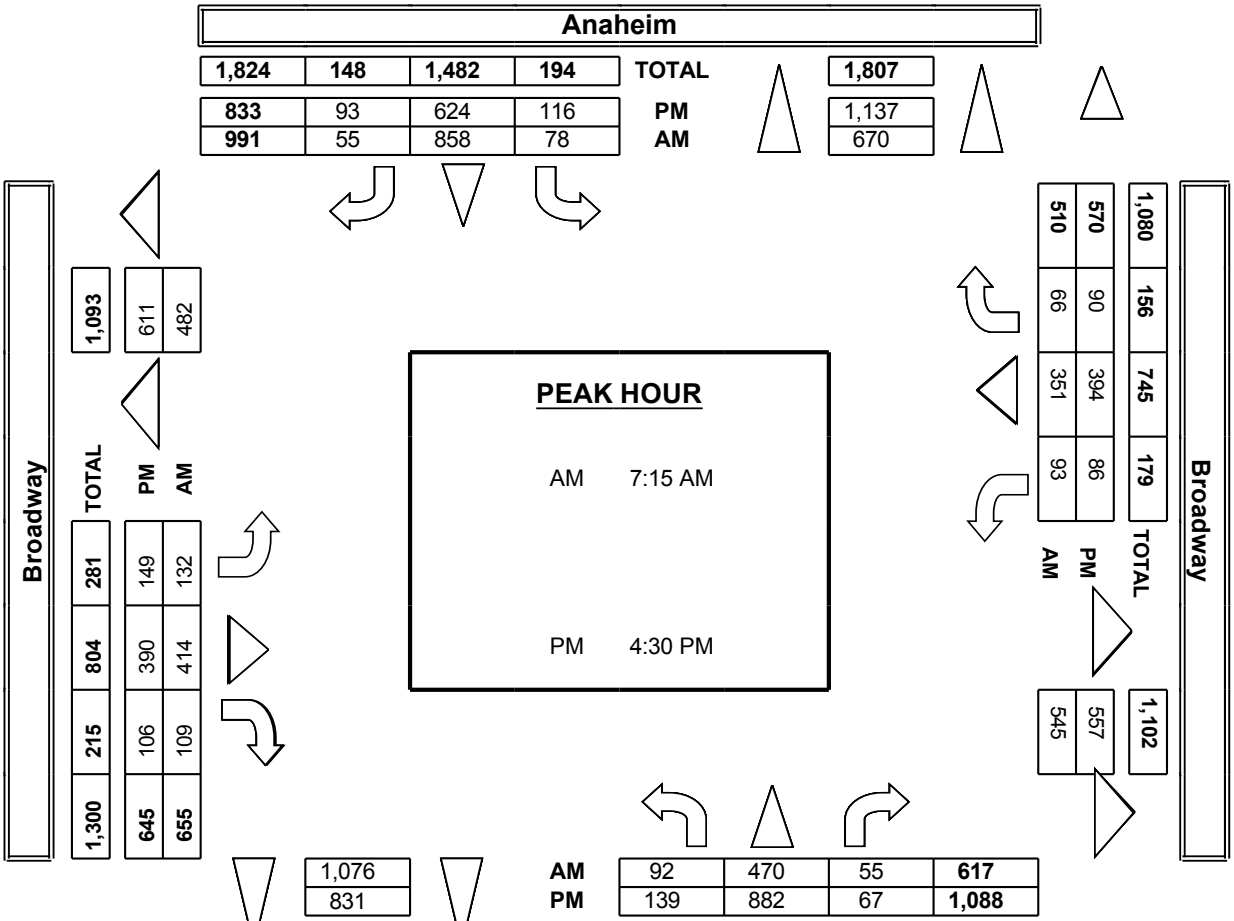


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	1	3	5	0	1	1	0	2	0	0	0	3	3	0	0	0	0	0
AM	6:15 AM	2	1	1	2	6	2	0	1	2	5	0	1	0	0	1	0	0	0	0	0
AM	6:30 AM	2	1	0	2	5	0	0	0	1	1	2	1	0	1	4	0	0	0	0	0
AM	6:45 AM	1	0	2	1	4	0	0	1	1	2	1	0	1	0	2	0	0	0	0	0
AM	7:00 AM	0	2	1	6	9	0	2	0	3	5	0	0	1	3	4	0	0	0	0	0
AM	7:15 AM	5	2	0	7	14	5	2	0	6	13	0	0	0	1	1	0	0	0	0	0
AM	7:30 AM	2	0	3	10	15	1	0	2	8	11	1	0	1	2	4	0	0	0	0	0
AM	7:45 AM	2	4	0	6	12	2	4	0	5	11	0	0	0	1	1	0	0	0	0	0
AM	8:00 AM	2	0	2	7	11	2	0	1	4	7	0	0	1	3	4	0	0	0	0	0
AM	8:15 AM	13	3	10	3	29	13	2	10	2	27	0	1	0	1	2	0	0	0	0	0
AM	8:30 AM	2	7	4	9	22	1	7	4	6	18	1	0	0	3	4	0	0	0	0	0
AM	8:45 AM	0	1	6	0	7	0	1	4	0	5	0	0	2	0	2	0	0	0	0	0
	TOTAL	31	22	30	56	139	26	19	24	38	107	5	3	6	18	32	0	0	0	0	0
PM	4:00 PM	8	7	10	7	32	7	4	9	5	25	1	3	1	2	7	0	0	0	0	0
PM	4:15 PM	3	1	6	6	16	3	1	4	6	14	0	0	2	0	2	0	0	0	0	0
PM	4:30 PM	9	5	3	3	20	8	3	3	2	16	1	2	0	1	4	0	0	0	0	0
PM	4:45 PM	2	7	8	9	26	1	6	6	6	19	1	1	2	3	7	0	0	0	0	0
PM	5:00 PM	9	5	2	4	20	8	3	2	4	17	1	2	0	0	3	0	0	0	0	0
PM	5:15 PM	1	5	3	8	17	0	5	2	6	13	1	0	1	2	4	0	0	0	0	0
PM	5:30 PM	12	6	6	9	33	8	6	4	9	27	4	0	2	0	6	0	0	0	0	0
PM	5:45 PM	8	11	6	2	27	7	11	6	2	26	1	0	0	0	1	0	0	0	0	0
PM	6:00 PM	6	12	8	10	36	4	12	6	9	31	2	0	2	1	5	0	0	0	0	0
PM	6:15 PM	10	6	13	8	37	8	6	12	7	33	2	0	1	1	4	0	0	0	0	0
PM	6:30 PM	3	1	1	3	8	3	1	0	2	6	0	0	1	1	2	0	0	0	0	0
PM	6:45 PM	14	5	3	3	25	13	4	3	2	22	1	1	0	1	3	0	0	0	0	0
	TOTAL	85	71	69	72	297	70	62	57	60	249	15	9	12	12	48	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: East
EAST & WEST: Broadway

PROJECT #: SC0672
LOCATION #: G50
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND (East)			SOUTHBOUND (East)			EASTBOUND (Broadway)			WESTBOUND (Broadway)				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 1	SR 1	EL 1	ET 1	ER 1	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	4	51	2	5	40	15	31	9	7	3	14	8	189	0	0	0	0	0
AM	6:15 AM	6	66	2	5	58	22	32	13	9	4	14	8	239	0	0	0	0	0
AM	6:30 AM	11	98	3	13	96	19	37	20	15	5	13	10	340	0	0	0	0	0
AM	6:45 AM	8	82	4	17	130	35	40	24	18	3	28	12	401	0	0	0	0	0
AM	7:00 AM	5	85	7	27	114	35	29	44	12	5	27	29	419	0	0	0	0	0
AM	7:15 AM	12	83	22	51	128	33	48	52	28	7	57	55	576	0	0	0	0	0
AM	7:30 AM	17	104	6	15	156	49	34	34	25	13	46	42	541	0	0	0	0	0
AM	7:45 AM	13	82	2	10	160	46	58	44	28	5	35	27	510	0	0	0	0	0
AM	8:00 AM	16	104	9	17	147	40	47	32	16	5	35	22	490	0	0	0	0	0
AM	8:15 AM	12	96	6	17	155	36	42	61	31	6	60	12	534	0	0	0	0	0
AM	8:30 AM	15	86	3	18	143	27	39	44	19	2	26	17	439	0	0	0	0	0
AM	8:45 AM	12	90	3	12	105	30	39	36	24	1	18	10	380	0	0	0	0	0
AM	VOLUMES	131	1,027	69	207	1,432	387	476	413	232	59	373	252	5,058	0	0	0	0	0
AM	APPROACH %	11%	84%	6%	10%	71%	19%	42%	37%	21%	9%	55%	37%						
AM	APP/DEPART	1,227	/	1,755	2,026	/	1,723	1,121	/	689	684	/	891	0					
AM	BEGIN PEAK HR		7:15 AM																
AM	VOLUMES	58	373	39	93	591	168	187	162	97	30	173	146	2,117					
AM	APPROACH %	12%	79%	8%	11%	69%	20%	42%	36%	22%	9%	50%	42%						
AM	PEAK HR FACTOR		0.911			0.968			0.858			0.733		0.919					
AM	APP/DEPART	470	/	706	852	/	718	446	/	294	349	/	399	0					
PM	04:00 PM	16	138	6	14	109	42	40	28	16	6	34	16	465	0	1	0	0	1
PM	4:15 PM	18	137	5	20	99	44	48	40	19	6	51	10	497	0	0	0	0	0
PM	4:30 PM	30	154	9	14	79	47	44	38	22	2	49	19	507	0	0	0	0	0
PM	4:45 PM	19	142	4	15	87	49	45	32	17	5	56	13	484	0	0	0	0	0
PM	5:00 PM	35	166	6	13	98	54	51	35	15	2	35	13	523	0	0	0	0	0
PM	5:15 PM	24	173	8	23	106	50	51	5	20	3	50	12	525	0	0	0	0	0
PM	5:30 PM	21	124	4	28	118	69	81	7	31	5	38	30	556	0	0	0	0	0
PM	5:45 PM	20	130	5	20	96	49	52	25	31	7	46	22	503	0	0	0	0	0
PM	6:00 PM	10	126	12	26	89	40	68	5	18	6	43	24	467	0	0	0	0	0
PM	6:15 PM	17	135	6	38	109	46	60	8	9	6	33	23	490	0	0	0	0	0
PM	6:30 PM	15	143	9	28	110	36	70	3	24	8	28	20	494	0	0	0	0	0
PM	6:45 PM	14	108	4	27	84	38	67	13	12	2	34	28	431	0	0	0	0	0
PM	VOLUMES	239	1,676	78	266	1,184	564	677	239	234	58	497	230	5,942	0	1	0	0	1
PM	APPROACH %	12%	84%	4%	13%	59%	28%	59%	21%	20%	7%	63%	29%						
PM	APP/DEPART	1,993	/	2,584	2,014	/	1,476	1,150	/	582	785	/	1,300	0					
PM	BEGIN PEAK HR		5:00 PM																
PM	VOLUMES	100	593	23	84	418	222	235	72	97	17	169	77	2,107					
PM	APPROACH %	14%	83%	3%	12%	58%	31%	58%	18%	24%	6%	64%	29%						
PM	PEAK HR FACTOR		0.865			0.842			0.849			0.877		0.947					
PM	APP/DEPART	716	/	905	724	/	532	404	/	179	263	/	491	0					

East

NORTH SIDE

Broadway WEST SIDE EAST SIDE **Broadway**

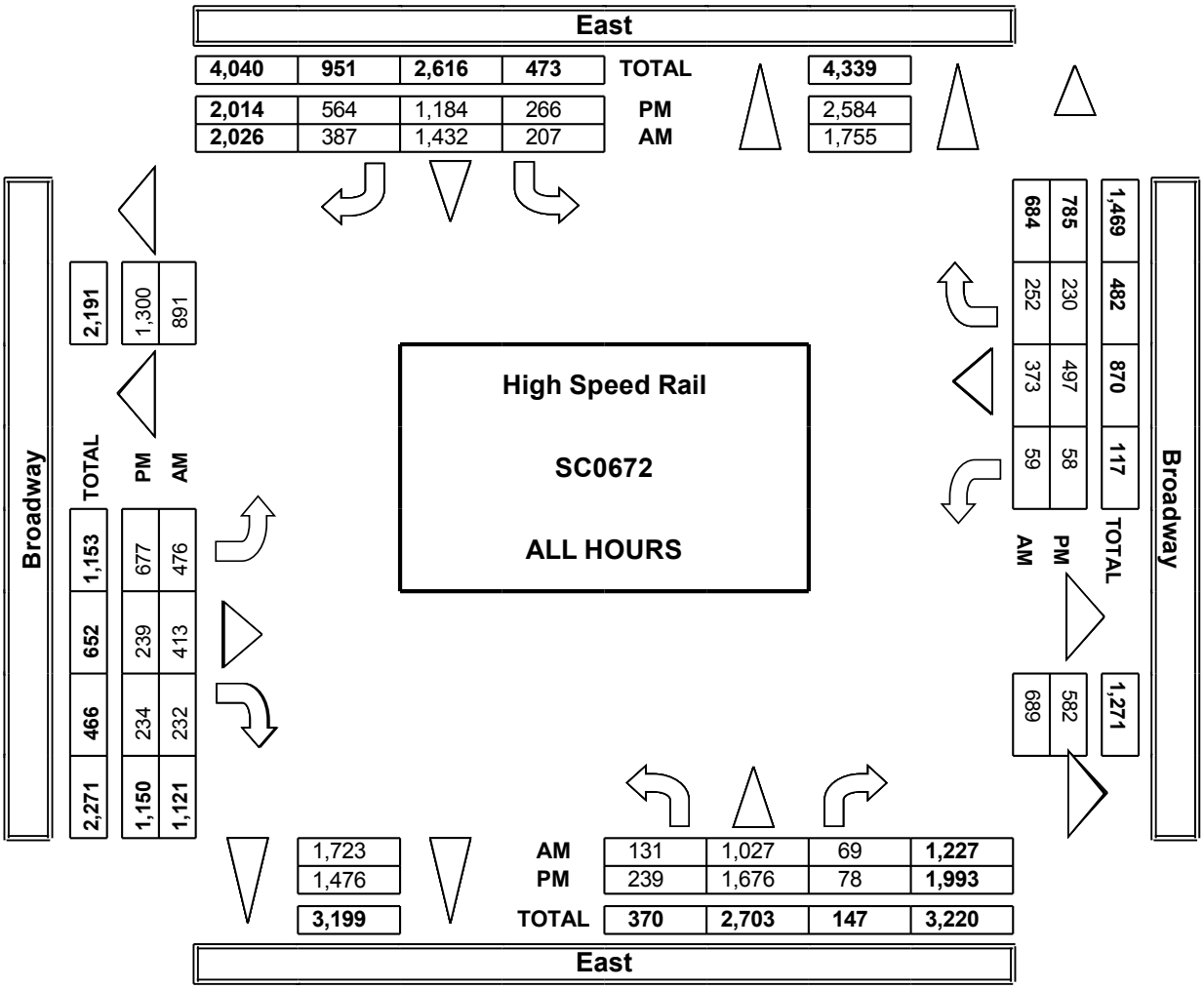
SOUTH SIDE

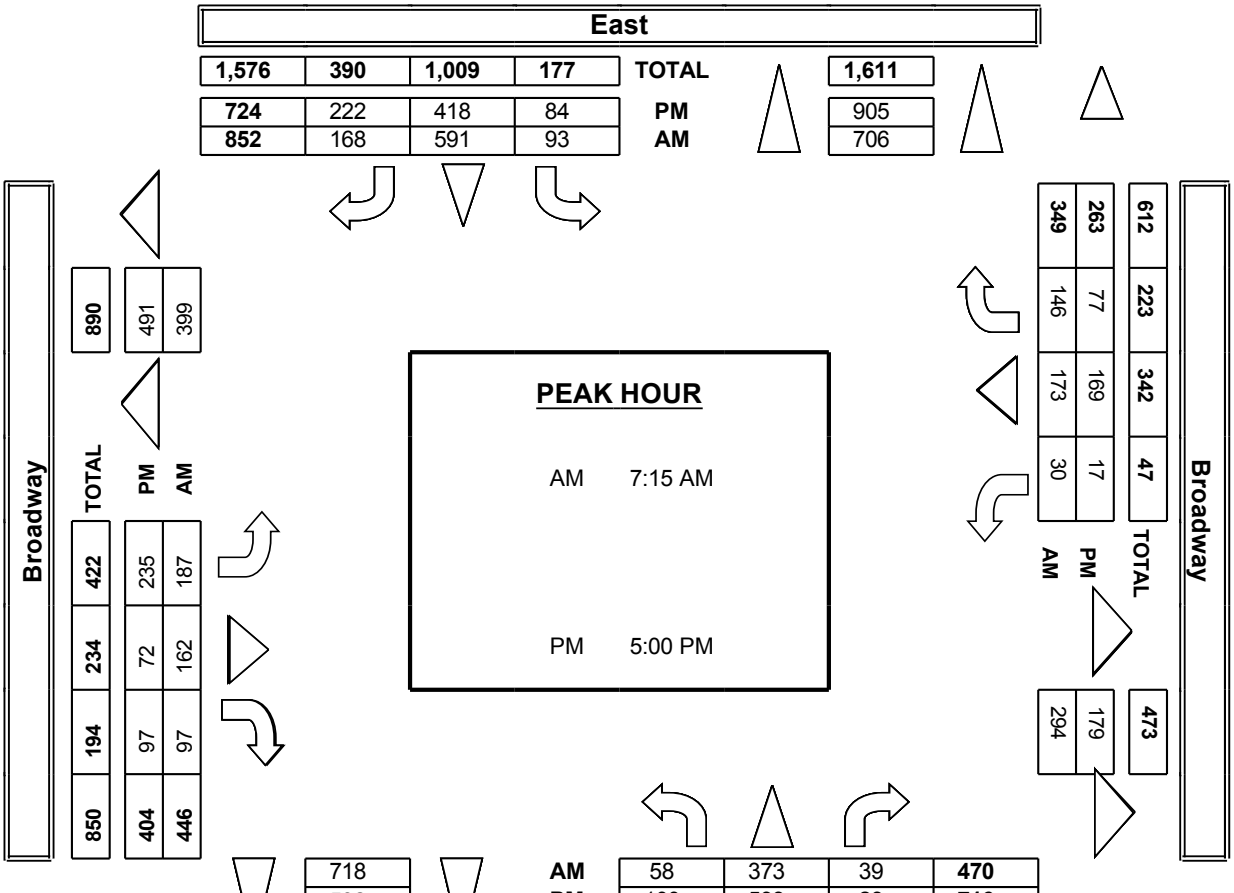
East

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	1	6	8	1	0	1	3	5	0	0	0	3	3	0	0	0	0	0
AM	6:15 AM	0	1	0	1	2	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0
AM	6:30 AM	3	1	2	6	12	3	1	0	6	10	0	0	2	0	2	0	0	0	0	0
AM	6:45 AM	5	6	12	12	35	4	4	11	6	25	1	2	1	6	10	0	0	0	0	0
AM	7:00 AM	3	2	9	6	20	3	2	8	5	18	0	0	1	1	2	0	0	0	0	0
AM	7:15 AM	16	4	7	18	45	16	4	7	17	44	0	0	0	1	1	0	0	0	0	0
AM	7:30 AM	6	6	8	3	23	4	6	7	2	19	2	0	1	1	4	0	0	0	0	0
AM	7:45 AM	6	1	2	4	13	6	1	0	2	9	0	0	2	2	4	0	0	0	0	0
AM	8:00 AM	3	2	6	2	13	1	2	4	2	9	2	0	2	0	4	0	0	0	0	0
AM	8:15 AM	6	5	5	4	20	5	3	2	3	13	1	2	3	1	7	0	0	0	0	0
AM	8:30 AM	1	3	3	1	8	0	3	3	1	7	1	0	0	0	1	0	0	0	0	0
AM	8:45 AM	1	4	4	2	11	1	4	2	1	8	0	0	2	1	3	0	0	0	0	0
	TOTAL	51	35	59	65	210	44	30	45	49	168	7	5	14	16	42	0	0	0	0	0
PM	4:00 PM	4	5	4	11	24	3	2	0	7	12	1	3	4	4	12	0	0	0	0	0
PM	4:15 PM	7	6	6	3	22	6	5	5	3	19	1	1	1	0	3	0	0	0	0	0
PM	4:30 PM	11	4	5	8	28	9	4	4	7	24	2	0	1	1	4	0	0	0	0	0
PM	4:45 PM	4	1	5	5	15	4	1	5	4	14	0	0	0	1	1	0	0	0	0	0
PM	5:00 PM	3	7	1	2	13	3	6	1	1	11	0	1	0	1	2	0	0	0	0	0
PM	5:15 PM	3	1	0	6	10	3	1	0	5	9	0	0	0	1	1	0	0	0	0	0
PM	5:30 PM	2	1	6	3	12	0	0	4	3	7	2	1	2	0	5	0	0	0	0	0
PM	5:45 PM	3	4	9	2	18	2	4	8	1	15	1	0	1	1	3	0	0	0	0	0
PM	6:00 PM	4	1	1	4	10	3	0	1	4	8	1	1	0	0	2	0	0	0	0	0
PM	6:15 PM	5	3	5	5	18	5	3	5	2	15	0	0	0	3	3	0	0	0	0	0
PM	6:30 PM	2	6	3	6	17	1	5	3	2	11	1	1	0	4	6	0	0	0	0	0
PM	6:45 PM	5	1	3	2	11	5	1	2	1	9	0	0	1	1	2	0	0	0	0	0
	TOTAL	53	40	48	57	198	44	32	38	40	154	9	8	10	17	44	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Nov 17, 15

LOCATION: Anaheim
NORTH & SOUTH: Harbor
EAST & WEST: La Palma

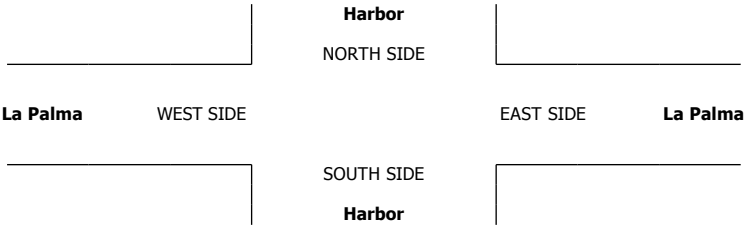
PROJECT #: SC0672
LOCATION #: G67
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

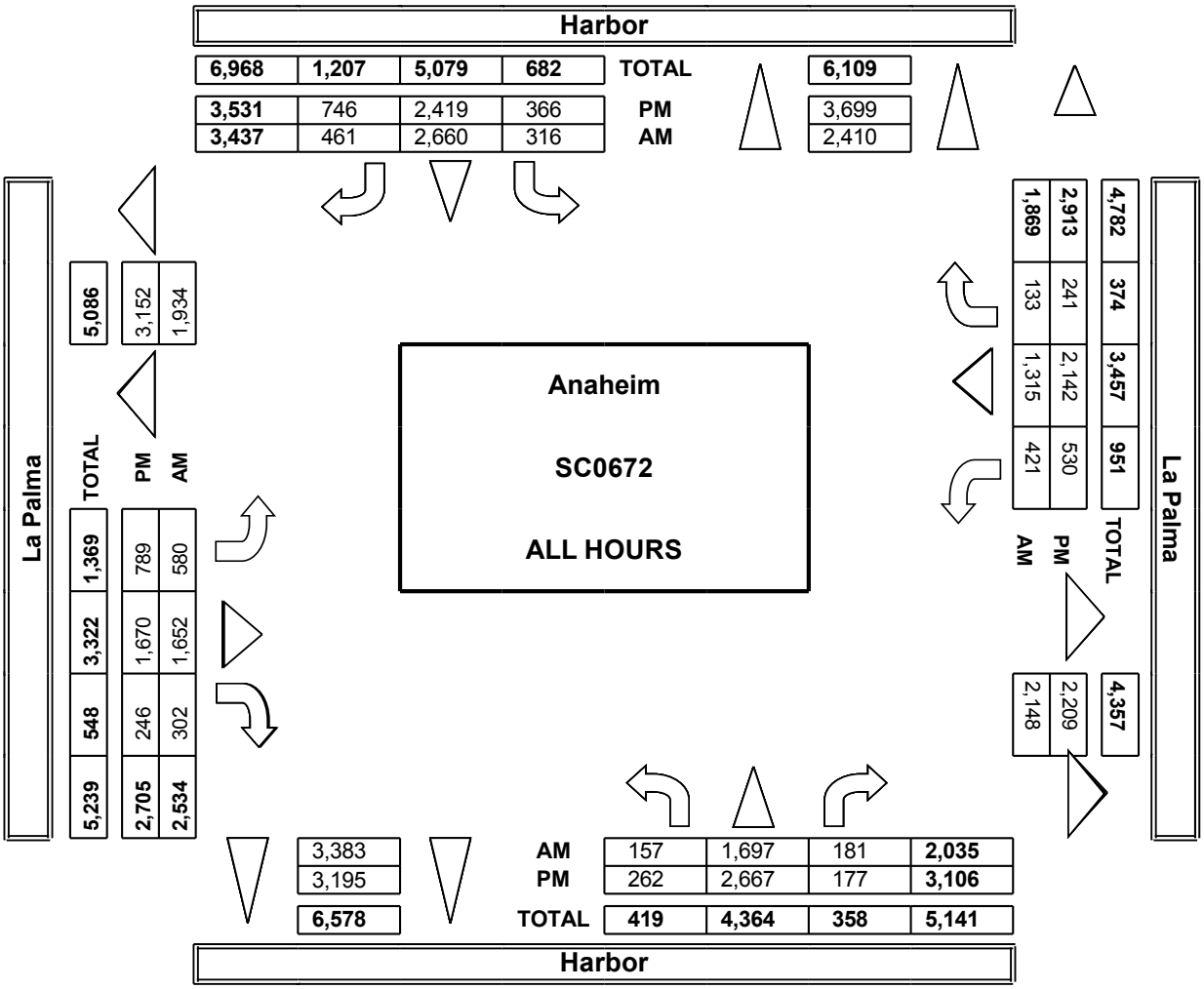
☑ Add U-Turns to Left Turns

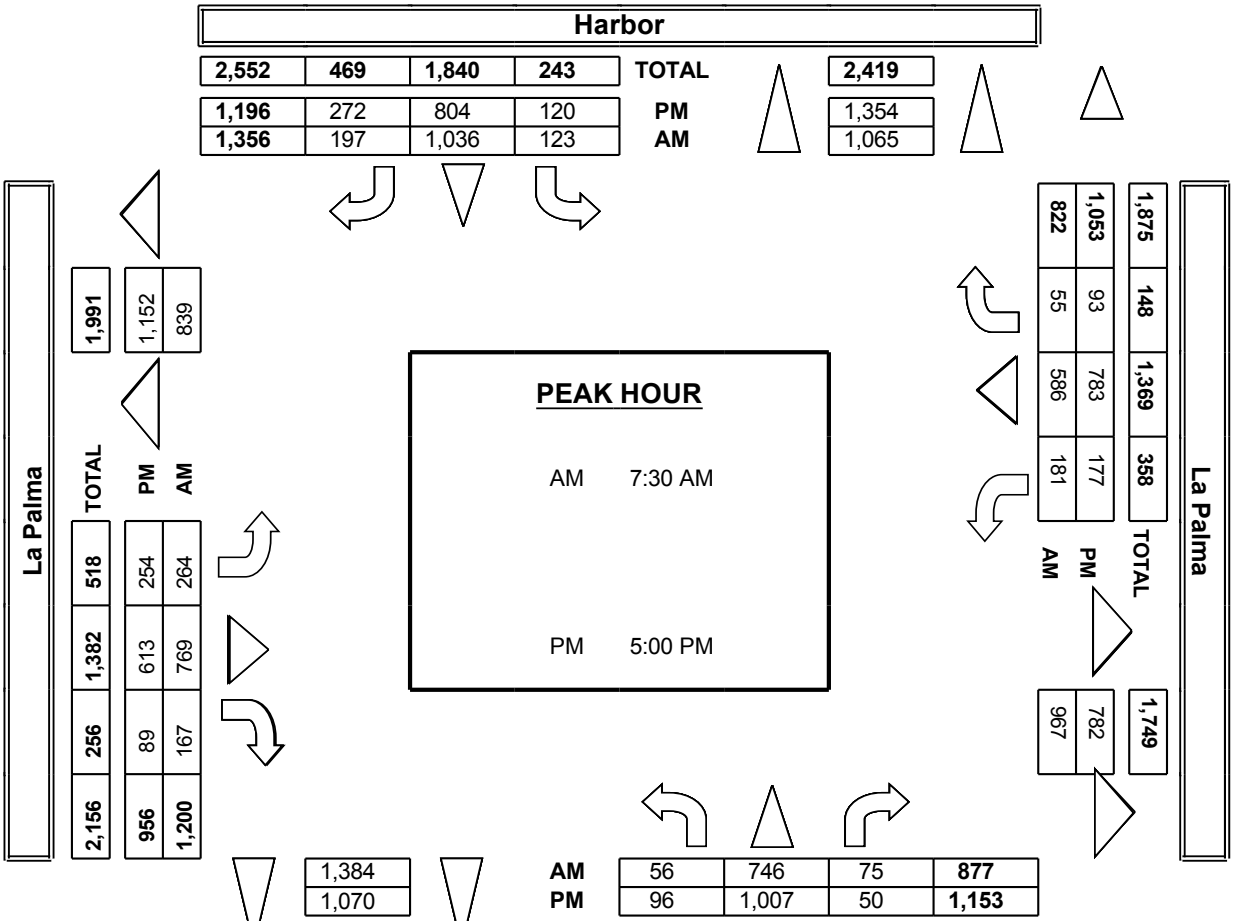
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND La Palma			WESTBOUND La Palma				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 2	ER 1	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	11	79	11	18	87	14	20	66	11	17	36	8	378	0	0	0	0	0
	6:15 AM	10	103	8	16	136	25	21	81	11	18	55	14	498	0	0	0	0	0
	6:30 AM	10	114	18	18	217	23	55	118	11	23	69	3	679	0	0	0	0	0
	6:45 AM	9	113	15	32	237	34	39	117	21	30	85	12	744	0	0	0	0	0
	7:00 AM	8	134	13	32	258	30	34	122	20	38	84	8	781	0	1	0	0	1
	7:15 AM	13	158	12	24	209	48	50	101	25	48	114	8	810	0	0	0	0	0
	7:30 AM	13	190	15	34	244	49	66	139	41	55	171	20	1,037	0	0	0	0	0
	7:45 AM	19	219	15	26	277	50	71	232	51	32	135	12	1,139	0	0	0	0	0
	8:00 AM	14	165	21	27	266	45	69	225	43	43	115	10	1,043	0	0	0	0	0
	8:15 AM	10	172	24	36	249	53	58	173	32	51	165	13	1,036	0	0	0	0	0
	8:30 AM	22	126	21	27	261	49	48	162	22	44	151	15	948	0	0	1	0	1
	8:45 AM	18	124	8	26	219	41	49	116	14	22	135	10	782	0	0	0	0	0
	VOLUMES	157	1,697	181	316	2,660	461	580	1,652	302	421	1,315	133	9,875	0	1	1	0	2
	APPROACH %	8%	83%	9%	9%	77%	13%	23%	65%	12%	23%	70%	7%						
	APP/DEPART	2,035	/	2,410	3,437	/	3,383	2,534	/	2,148	1,869	/	1,934	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	56	746	75	123	1,036	197	264	769	167	181	586	55	4,255					
	APPROACH %	6%	85%	9%	9%	76%	15%	22%	64%	14%	22%	71%	7%						
	PEAK HR FACTOR		0.867			0.960			0.847			0.835		0.934					
	APP/DEPART	877	/	1,065	1,356	/	1,384	1,200	/	967	822	/	839	0					
PM	04:00 PM	23	223	23	43	243	66	66	123	22	54	165	15	1,066	0	1	0	0	1
	4:15 PM	14	219	14	24	195	62	55	151	21	52	224	26	1,057	0	0	0	0	0
	4:30 PM	31	213	14	27	209	53	64	127	17	49	204	12	1,020	0	0	0	0	0
	4:45 PM	24	247	14	28	230	73	67	149	32	45	181	20	1,110	0	1	0	0	1
	5:00 PM	23	233	14	34	160	49	59	164	16	40	220	26	1,038	0	0	0	0	0
	5:15 PM	28	285	10	37	223	72	70	148	25	56	178	17	1,149	0	1	0	0	1
	5:30 PM	25	220	10	22	186	58	57	161	20	45	214	26	1,044	0	0	1	0	1
	5:45 PM	20	269	16	27	235	93	68	140	28	36	171	24	1,127	0	0	0	0	0
	6:00 PM	12	162	12	24	198	56	73	151	11	39	202	21	961	0	0	0	0	0
	6:15 PM	20	208	15	35	178	66	62	103	17	35	143	17	899	0	0	0	0	0
	6:30 PM	21	191	17	35	168	51	74	130	18	45	137	19	906	0	1	1	0	2
	6:45 PM	21	197	18	30	194	47	74	123	19	34	103	18	878	0	0	0	0	0
	VOLUMES	262	2,667	177	366	2,419	746	789	1,670	246	530	2,142	241	12,255	0	4	2	0	6
	APPROACH %	8%	86%	6%	10%	69%	21%	29%	62%	9%	18%	74%	8%						
	APP/DEPART	3,106	/	3,699	3,531	/	3,195	2,705	/	2,209	2,913	/	3,152	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	96	1,007	50	120	804	272	254	613	89	177	783	93	4,358					
	APPROACH %	8%	87%	4%	10%	67%	23%	27%	64%	9%	17%	74%	9%						
	PEAK HR FACTOR		0.892			0.842			0.984			0.920		0.948					
	APP/DEPART	1,153	/	1,354	1,196	/	1,070	956	/	782	1,053	/	1,152	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	5	3	6	17	1	5	1	6	13	2	0	2	0	4
	6:15 AM	11	1	5	6	23	11	1	5	3	20	0	0	0	3	3
	6:30 AM	2	8	3	9	22	2	7	2	9	20	0	1	1	0	2
	6:45 AM	6	10	8	18	42	6	7	8	17	38	0	3	0	1	4
	7:00 AM	12	15	15	11	53	12	12	13	11	48	0	3	2	0	5
	7:15 AM	16	17	7	11	51	14	16	7	11	48	2	1	0	0	3
	7:30 AM	6	18	11	7	42	5	16	10	7	38	1	2	1	0	4
	7:45 AM	13	21	8	48	90	12	20	5	47	84	1	1	3	1	6
	8:00 AM	11	15	0	32	58	10	9	0	30	49	1	6	0	2	9
	8:15 AM	24	12	19	10	65	23	10	17	9	59	1	2	2	1	6
	8:30 AM	7	10	9	4	30	7	9	8	4	28	0	1	1	0	2
	8:45 AM	13	9	21	16	59	12	8	17	15	52	1	1	4	1	7
	TOTAL	124	141	109	178	552	115	120	93	169	497	9	21	16	9	55
PM	4:00 PM	9	7	8	20	44	8	5	7	18	38	1	2	1	2	6
	4:15 PM	11	12	3	9	35	10	11	3	7	31	1	1	0	2	4
	4:30 PM	8	10	14	11	43	6	8	9	9	32	2	2	5	2	11
	4:45 PM	9	19	9	11	48	6	18	9	11	44	3	1	0	0	4
	5:00 PM	9	11	6	8	34	9	11	6	8	34	0	0	0	0	0
	5:15 PM	7	9	10	16	42	6	6	8	13	33	1	3	2	3	9
	5:30 PM	15	11	10	15	51	14	9	8	10	41	1	2	2	5	10
	5:45 PM	11	11	15	10	47	6	9	12	8	35	5	2	3	2	12
	6:00 PM	9	9	9	7	34	9	6	8	6	29	0	3	1	1	5
	6:15 PM	10	3	2	8	23	6	2	2	7	17	4	1	0	1	6
	6:30 PM	8	13	18	9	48	7	12	17	8	44	1	1	1	1	4
	6:45 PM	4	12	3	15	34	4	11	2	13	30	0	1	1	2	4
	TOTAL	110	127	107	139	483	91	108	91	118	408	19	19	16	21	75

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: Harbor
EAST & WEST: Lincoln

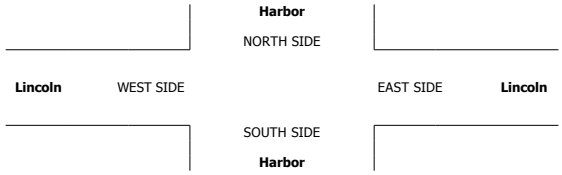
PROJECT #: SC0672
LOCATION #: G68
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

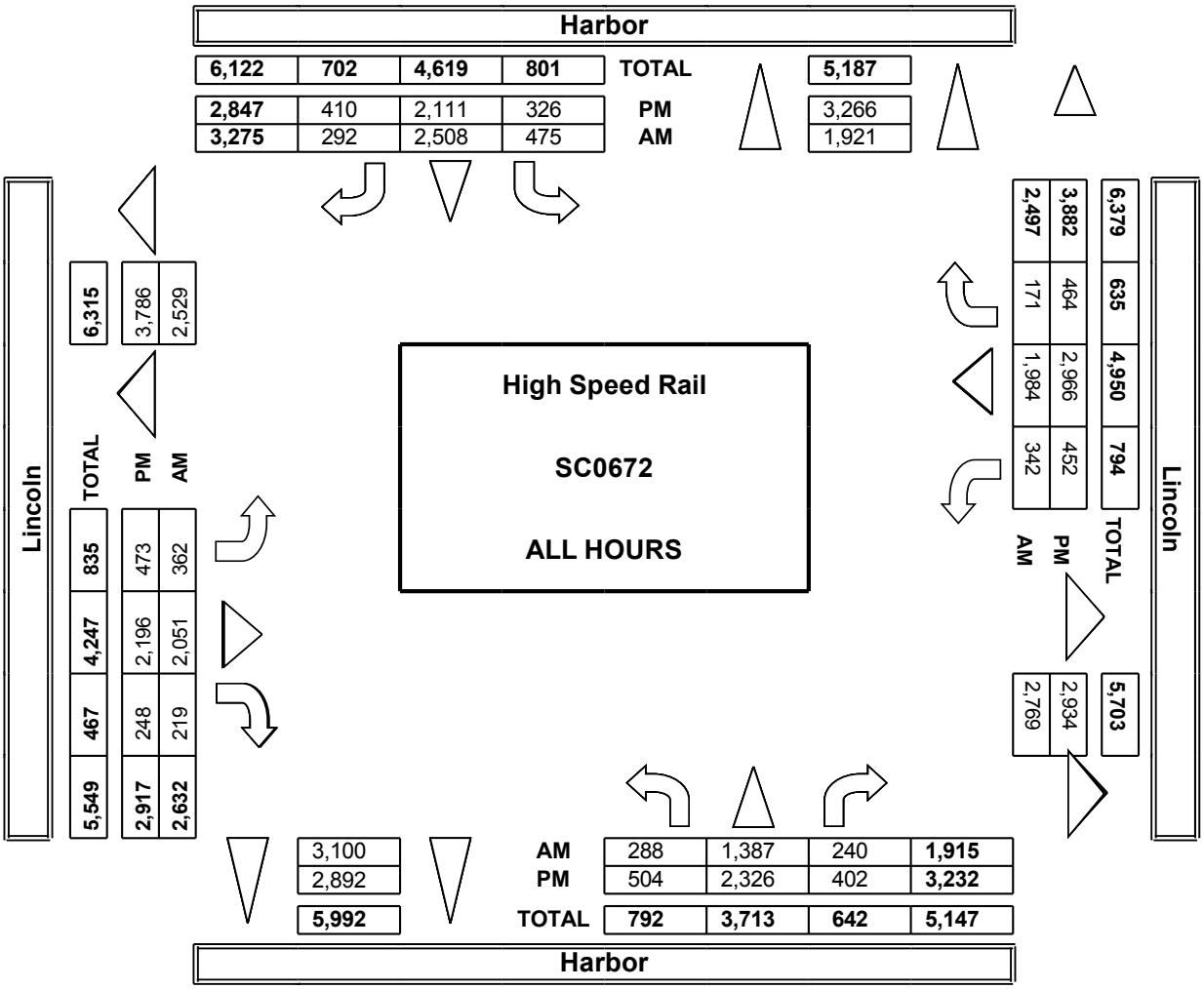
	NORTHBOUND (Harbor)			SOUTHBOUND (Harbor)			EASTBOUND (Lincoln)			WESTBOUND (Lincoln)				U-TURNS				
LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 1	EL 1	ET 2	ER 0	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM 6:00 AM	16	53	10	11	66	11	11	65	6	12	63	1	325	1	0	0	0	1
6:15 AM	13	68	5	21	107	8	18	81	12	17	84	7	441	2	0	0	0	2
6:30 AM	11	107	12	30	163	21	14	122	13	11	104	4	612	0	0	0	0	0
6:45 AM	27	98	11	40	210	17	23	154	9	20	130	8	747	3	0	0	0	3
7:00 AM	15	88	19	44	266	20	19	161	17	22	161	7	839	3	0	0	1	4
7:15 AM	19	150	21	47	258	22	36	157	14	35	172	15	946	3	0	0	0	3
7:30 AM	35	133	32	33	187	21	35	194	21	42	188	17	938	6	0	0	0	6
7:45 AM	32	200	20	56	282	34	50	206	22	48	193	18	1,161	4	0	0	0	4
8:00 AM	27	138	34	51	268	34	53	233	22	38	214	17	1,129	5	0	0	1	6
8:15 AM	32	152	30	43	261	40	39	213	33	39	216	18	1,116	3	1	0	1	5
8:30 AM	32	105	24	53	219	32	32	247	28	23	282	33	1,110	2	0	0	1	3
8:45 AM	29	95	22	46	221	32	32	218	22	35	177	26	955	3	0	0	0	3
VOLUMES	288	1,387	240	475	2,508	292	362	2,051	219	342	1,984	171	10,319	35	1	0	4	40
APPROACH %	15%	72%	13%	15%	77%	9%	14%	78%	8%	14%	79%	7%						
APP/DEPART	1,915	/	1,921	3,275	/	3,100	2,632	/	2,769	2,497	/	2,529	0					
BEGIN PEAK HR		7:45 AM																
VOLUMES	123	595	108	203	1,030	140	174	899	105	148	905	86	4,516					
APPROACH %	15%	72%	13%	15%	75%	10%	15%	76%	9%	13%	79%	8%						
PEAK HR FACTOR		0.819			0.923			0.956			0.842		0.972					
APP/DEPART	826	/	856	1,373	/	1,294	1,178	/	1,212	1,139	/	1,154	0					
PM 04:00 PM	38	152	29	15	167	28	28	179	21	33	217	31	938	9	0	0	0	9
4:15 PM	39	209	36	29	191	33	39	206	14	41	240	40	1,117	12	0	0	2	14
4:30 PM	41	182	36	41	200	37	53	227	21	40	262	43	1,183	12	0	0	5	17
4:45 PM	57	238	31	41	201	45	43	186	17	36	273	42	1,210	11	0	0	0	11
5:00 PM	32	196	39	22	156	23	45	205	19	32	264	63	1,096	7	0	0	1	8
5:15 PM	50	240	50	28	185	27	41	186	22	34	270	32	1,165	11	0	0	3	14
5:30 PM	43	213	38	29	184	40	38	208	13	48	288	45	1,187	5	0	0	0	5
5:45 PM	50	219	29	41	189	37	41	155	25	43	232	45	1,106	7	2	0	0	9
6:00 PM	29	153	27	21	163	32	24	155	34	24	264	24	950	4	0	0	0	4
6:15 PM	43	197	33	24	189	37	41	179	20	34	247	39	1,083	7	0	0	1	8
6:30 PM	31	146	25	14	118	32	46	126	15	56	199	29	837	4	0	0	1	5
6:45 PM	51	181	29	21	168	39	34	184	27	31	210	31	1,006	5	1	0	0	6
VOLUMES	504	2,326	402	326	2,111	410	473	2,196	248	452	2,966	464	12,878	94	3	0	13	110
APPROACH %	16%	72%	12%	11%	74%	14%	16%	75%	9%	12%	76%	12%						
APP/DEPART	3,232	/	3,266	2,847	/	2,892	2,917	/	2,934	3,882	/	3,786	0					
BEGIN PEAK HR		4:45 PM																
VOLUMES	182	887	158	120	726	135	167	785	71	150	1,095	182	4,658					
APPROACH %	15%	72%	13%	12%	74%	14%	16%	77%	7%	11%	77%	13%						
PEAK HR FACTOR		0.902			0.855			0.951			0.936		0.962					
APP/DEPART	1,227	/	1,236	981	/	977	1,023	/	1,067	1,427	/	1,378	0					

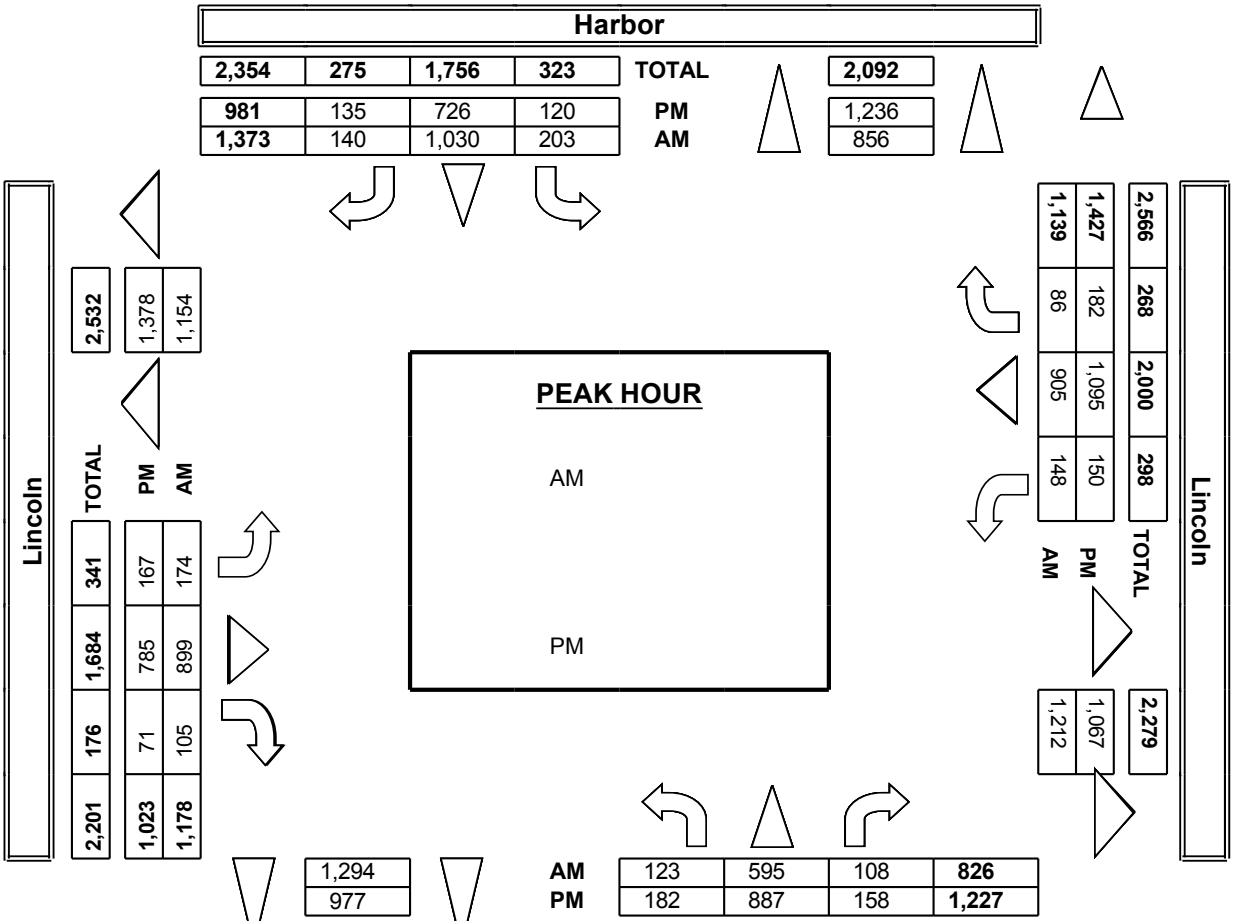


	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM 6:00 AM	1	3	7	1	12	1	2	7	0	10	0	1	0	1	2	0	0	0	0	0
6:15 AM	1	8	1	0	10	1	8	1	0	10	0	0	0	0	0	0	0	0	0	0
6:30 AM	4	7	3	2	16	4	7	3	2	16	0	0	0	0	0	0	0	0	0	0
6:45 AM	1	14	11	1	27	1	13	11	1	26	0	1	0	0	1	0	0	0	0	0
7:00 AM	9	13	13	9	44	9	13	13	9	44	0	0	0	0	0	0	0	0	0	0
7:15 AM	6	16	10	2	34	5	15	9	2	31	1	1	1	0	3	0	0	0	0	0
7:30 AM	9	32	21	5	67	8	29	21	4	62	1	3	0	1	5	0	0	0	0	0
7:45 AM	8	18	8	5	39	7	18	7	5	37	1	0	1	0	2	0	0	0	0	0
8:00 AM	19	13	16	6	54	19	11	16	4	50	0	2	0	2	4	0	0	0	0	0
8:15 AM	28	38	12	10	88	24	38	12	6	80	4	0	0	4	8	0	0	0	0	0
8:30 AM	37	41	17	13	108	33	40	16	12	101	4	1	1	1	7	0	0	0	0	0
8:45 AM	8	13	14	5	40	6	13	11	5	35	2	0	3	0	5	0	0	0	0	0
TOTAL	131	216	133	59	539	118	207	127	50	502	13	9	6	9	37	0	0	0	0	0
PM 4:00 PM	14	16	17	11	58	14	16	16	11	57	0	0	1	0	1	0	0	0	0	0
4:15 PM	11	27	22	12	72	10	23	21	10	64	1	4	1	2	8	0	0	0	0	0
4:30 PM	4	20	16	7	47	2	18	15	6	41	2	2	1	1	6	0	0	0	0	0
4:45 PM	5	50	22	12	89	5	49	22	11	87	0	1	0	1	2	0	0	0	0	0
5:00 PM	4	25	18	3	50	3	21	17	3	44	1	4	1	0	6	0	0	0	0	0
5:15 PM	9	32	19	12	72	6	31	16	10	63	3	1	3	2	9	0	0	0	0	0
5:30 PM	14	27	17	12	70	14	23	15	11	63	0	4	2	1	7	0	0	0	0	0
5:45 PM	11	17	14	6	48	6	14	14	4	38	5	3	0	2	10	0	0	0	0	0
6:00 PM	13	16	16	10	55	12	15	16	9	52	1	1	0	1	3	0	0	0	0	0
6:15 PM	8	13	13	6	40	5	12	12	5	34	3	1	1	1	6	0	0	0	0	0
6:30 PM	2	21	12	12	47	2	14	12	8	36	0	7	0	4	11	0	0	0	0	0
6:45 PM	10	14	4	4	32	8	14	4	1	27	2	0	0	3	5	0	0	0	0	0
TOTAL	105	278	190	107	680	87	250	180	89	606	18	28	10	18	74	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: State College
EAST & WEST: La Palma

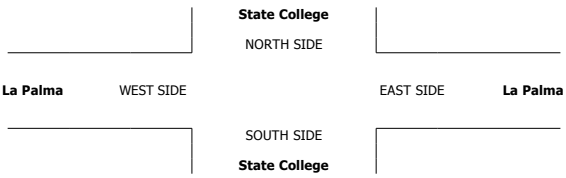
PROJECT #: SC0672
LOCATION #: G73
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

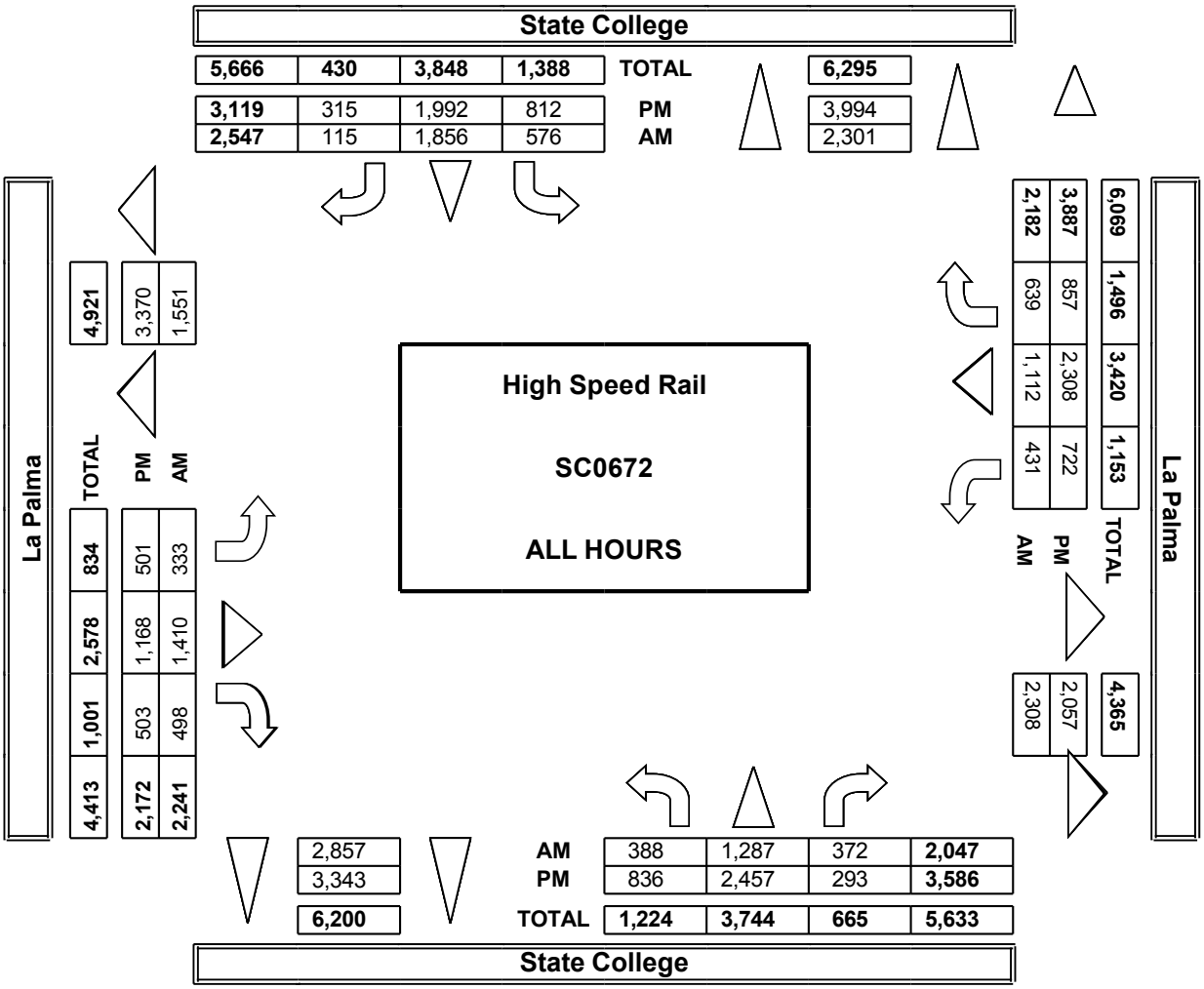
		NORTHBOUND (State College)			SOUTHBOUND (State College)			EASTBOUND (La Palma)			WESTBOUND (La Palma)				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 1	ET 2	ER 1	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	9	57	26	35	54	6	15	70	12	12	44	29	369	0	2	0	0	2
	6:15 AM	15	64	20	41	74	5	22	73	22	22	55	41	454	1	3	1	0	5
	6:30 AM	28	86	33	41	112	9	24	130	35	37	61	59	655	4	1	2	0	7
	6:45 AM	29	92	30	43	138	9	25	163	37	40	64	59	729	7	2	2	0	11
	7:00 AM	21	110	25	38	185	11	33	130	40	36	74	57	760	1	1	1	0	3
	7:15 AM	31	115	19	50	193	10	28	92	49	38	95	52	772	5	6	1	0	12
	7:30 AM	48	147	52	40	184	4	37	108	49	33	118	45	865	9	1	0	0	10
	7:45 AM	33	132	45	62	228	11	20	127	46	46	119	60	929	2	8	1	1	12
	8:00 AM	32	126	37	46	199	11	28	149	48	34	141	60	911	5	5	1	0	11
	8:15 AM	44	116	31	66	205	12	32	141	62	43	99	54	905	15	8	0	0	23
	8:30 AM	54	132	28	55	151	17	36	128	63	46	134	63	907	16	7	0	0	23
	8:45 AM	44	110	26	59	133	10	33	99	35	44	108	60	761	8	7	0	0	15
	VOLUMES	388	1,287	372	576	1,856	115	333	1,410	498	431	1,112	639	9,017	73	51	9	1	134
	APPROACH %	19%	63%	18%	23%	73%	5%	15%	63%	22%	20%	51%	29%						
	APP/DEPART	2,047	/	2,301	2,547	/	2,857	2,241	/	2,308	2,182	/	1,551	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	163	506	141	229	783	51	116	545	219	169	493	237	3,652					
	APPROACH %	20%	62%	17%	22%	74%	5%	13%	62%	25%	19%	55%	26%						
	PEAK HR FACTOR		0.946			0.883			0.936			0.925		0.983					
	APP/DEPART	810	/	885	1,063	/	1,208	880	/	888	899	/	671	0					
PM	04:00 PM	68	279	25	68	159	24	40	86	33	64	238	76	1,160	11	18	3	0	32
	4:15 PM	52	169	31	79	176	30	42	113	49	61	210	73	1,085	7	21	5	0	33
	4:30 PM	64	194	20	62	166	33	47	99	43	71	204	65	1,068	8	18	3	1	30
	4:45 PM	77	194	29	61	197	33	46	101	43	76	237	83	1,177	11	13	3	0	27
	5:00 PM	78	242	20	64	169	33	40	122	50	69	230	65	1,182	6	17	3	1	27
	5:15 PM	90	255	32	70	193	37	43	92	46	68	260	98	1,284	9	18	4	0	31
	5:30 PM	88	206	28	66	197	26	53	112	52	87	240	84	1,239	10	21	3	1	35
	5:45 PM	85	205	22	69	164	20	45	126	52	60	192	61	1,101	19	15	3	0	37
	6:00 PM	84	210	20	72	159	23	44	74	34	48	175	65	1,008	20	27	4	0	51
	6:15 PM	40	188	24	70	148	20	27	103	43	41	134	79	917	6	18	4	0	28
	6:30 PM	63	170	23	64	139	21	36	58	26	47	111	56	814	12	14	4	1	31
	6:45 PM	47	145	19	67	125	15	38	82	32	30	77	52	729	12	21	3	1	37
	VOLUMES	836	2,457	293	812	1,992	315	501	1,168	503	722	2,308	857	12,764	131	221	42	5	399
	APPROACH %	23%	69%	8%	26%	64%	10%	23%	54%	23%	19%	59%	22%						
	APP/DEPART	3,586	/	3,994	3,119	/	3,343	2,172	/	2,057	3,887	/	3,370	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	333	897	109	261	756	129	182	427	191	300	967	330	4,882					
	APPROACH %	25%	67%	8%	23%	66%	11%	23%	53%	24%	19%	61%	21%						
	PEAK HR FACTOR		0.888			0.955			0.922			0.937		0.951					
	APP/DEPART	1,339	/	1,465	1,146	/	1,281	800	/	730	1,597	/	1,406	0					

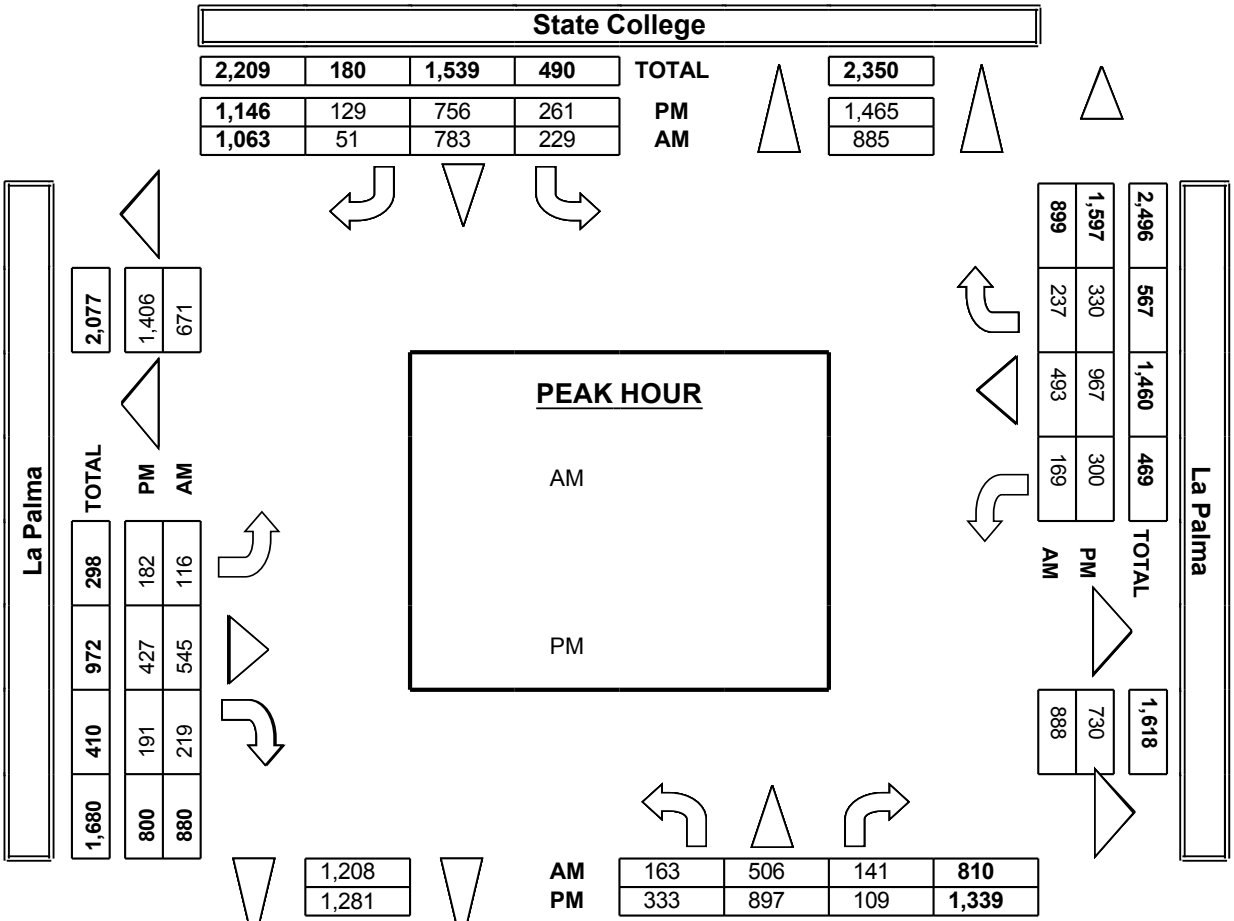


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	8	1	10	1	20	5	1	9	0	15	3	0	1	1	5	0	0	0	0	0
	6:15 AM	6	3	10	1	20	4	1	10	1	16	2	2	0	0	4	0	0	0	0	0
	6:30 AM	9	4	10	2	25	6	3	10	1	20	3	1	0	1	5	0	0	0	0	0
	6:45 AM	9	5	11	2	27	6	4	11	1	22	3	1	0	1	5	0	0	0	0	0
	7:00 AM	12	5	15	6	38	10	5	15	5	35	2	0	0	1	3	0	0	0	0	0
	7:15 AM	8	7	11	6	32	7	6	8	4	25	1	1	3	2	7	0	0	0	0	0
	7:30 AM	12	12	15	7	46	5	12	12	4	33	7	0	3	3	13	0	0	0	0	0
	7:45 AM	8	7	13	14	42	8	7	8	14	37	0	0	5	0	5	0	0	0	0	0
	8:00 AM	20	34	27	11	92	20	33	25	10	88	0	1	2	1	4	0	0	0	0	0
	8:15 AM	4	27	24	10	65	3	27	23	10	63	1	0	1	0	2	0	0	0	0	0
	8:30 AM	7	23	24	7	61	7	21	20	2	50	0	2	4	5	11	0	0	0	0	0
	8:45 AM	15	3	21	11	50	13	2	20	11	46	2	1	1	0	4	0	0	0	0	0
	TOTAL	118	131	191	78	518	94	122	171	63	450	24	9	20	15	68	0	0	0	0	0
PM	4:00 PM	13	14	17	18	62	10	13	15	15	53	3	1	2	3	9	0	0	0	0	0
	4:15 PM	12	8	9	19	48	8	7	6	17	38	4	1	3	2	10	0	0	0	0	0
	4:30 PM	20	9	17	24	70	15	9	12	21	57	5	0	5	3	13	0	0	0	0	0
	4:45 PM	11	7	17	17	52	11	7	14	15	47	0	0	3	2	5	0	0	0	0	0
	5:00 PM	38	6	35	16	95	30	4	25	15	74	8	2	10	1	21	0	0	0	0	0
	5:15 PM	20	15	17	17	69	17	15	14	14	60	3	0	3	3	9	0	0	0	0	0
	5:30 PM	22	16	23	16	77	19	16	20	14	69	3	0	3	2	8	0	0	0	0	0
	5:45 PM	8	11	14	22	55	4	11	9	19	43	4	0	5	3	12	0	0	0	0	0
	6:00 PM	15	6	15	3	39	13	6	14	3	36	2	0	1	0	3	0	0	0	0	0
	6:15 PM	9	11	21	10	51	8	10	17	8	43	1	1	4	2	8	0	0	0	0	0
	6:30 PM	14	4	14	12	44	9	3	8	10	30	5	1	6	2	14	0	0	0	0	0
	6:45 PM	20	7	21	10	58	16	5	16	8	45	4	2	5	2	13	0	0	0	0	0
	TOTAL	202	114	220	184	720	160	106	170	159	595	42	8	50	25	125	0	0	0	0	0

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: High Speed Rail
NORTH & SOUTH: State College
EAST & WEST: Lincoln

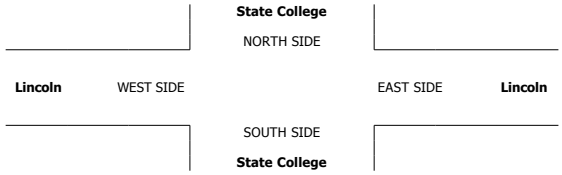
PROJECT #: SC0672
LOCATION #: G74
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

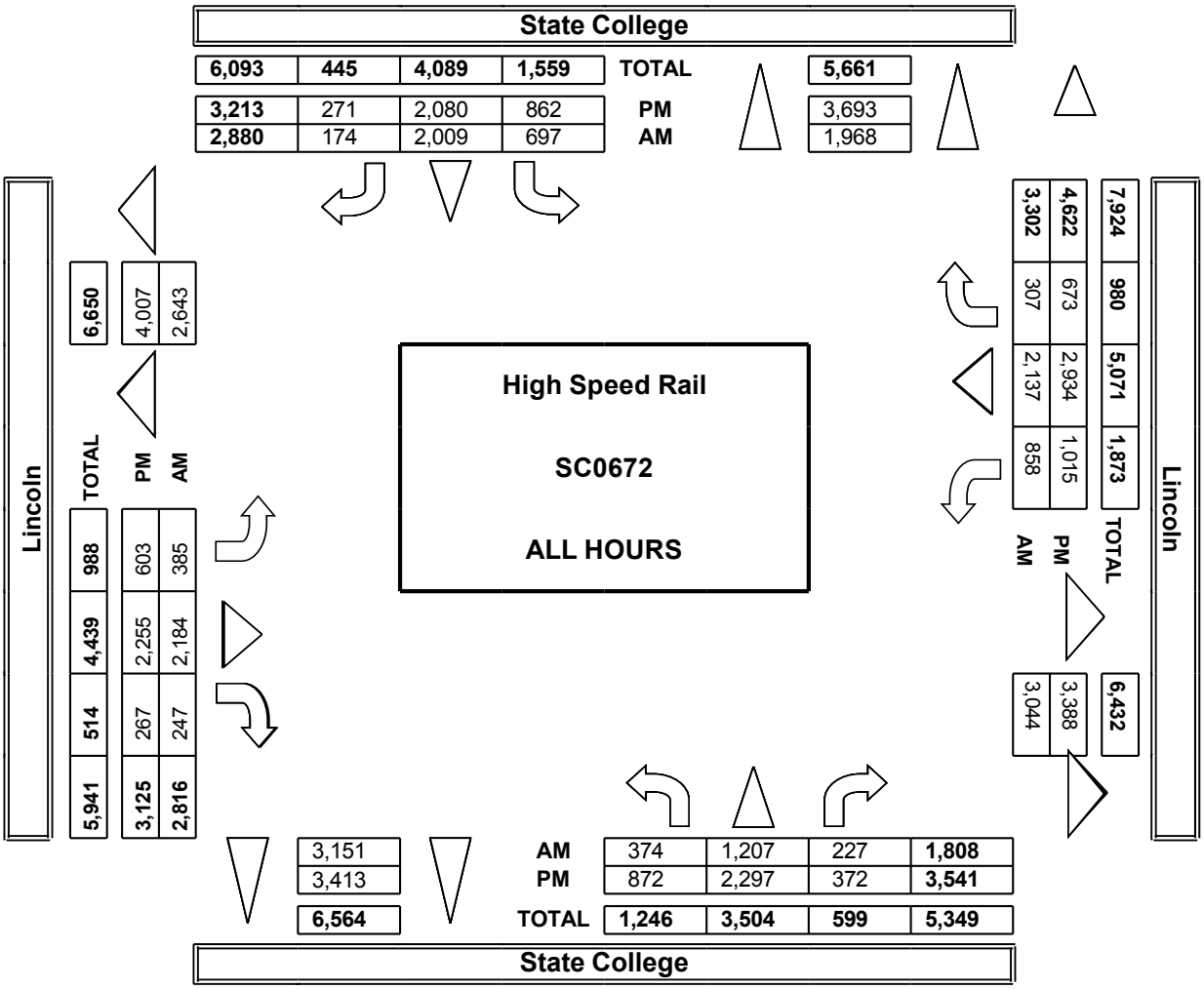
☑ Add U-Turns to Left Turns

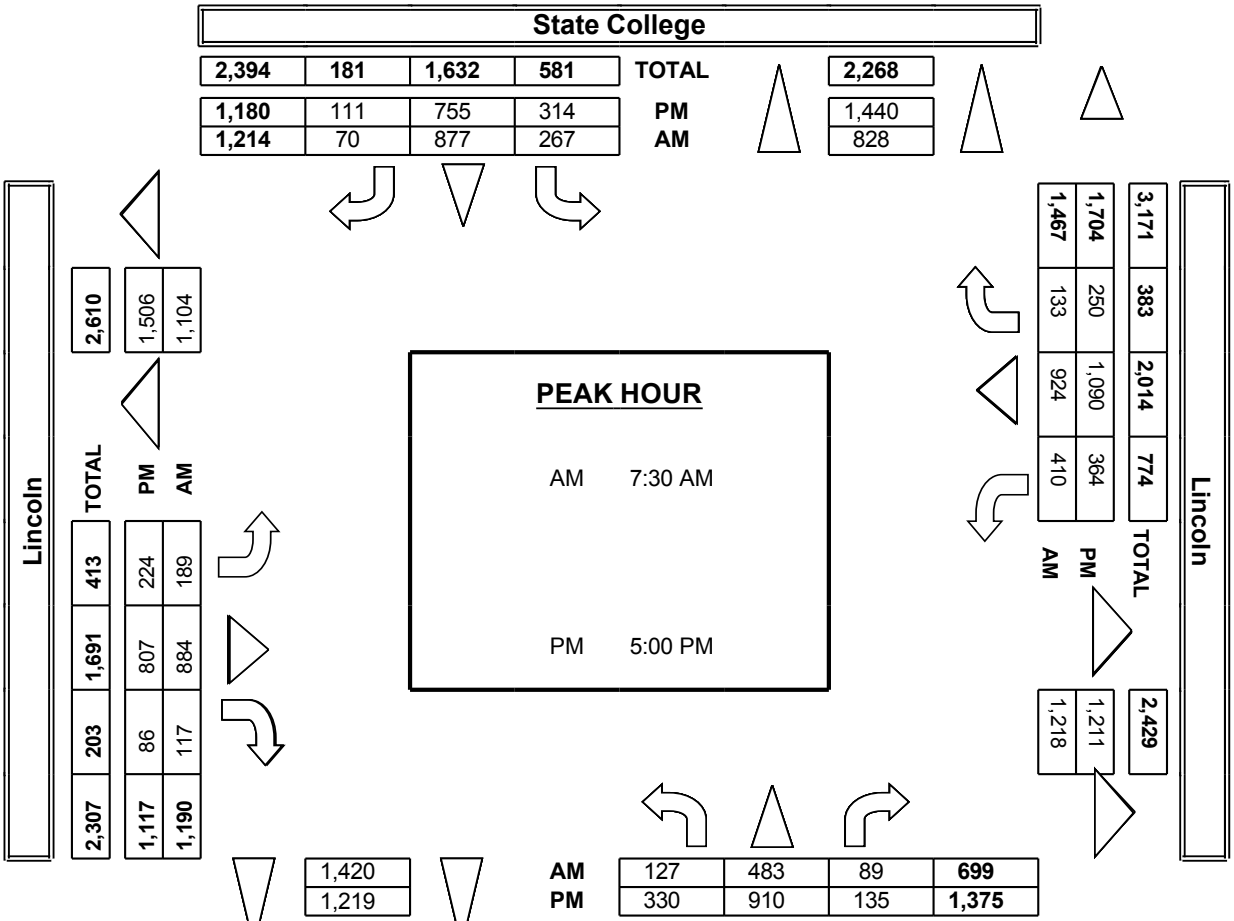
	NORTHBOUND (State College)			SOUTHBOUND (State College)			EASTBOUND (Lincoln)			WESTBOUND (Lincoln)				U-TURNS				
LANES:	NL 2	NT 3	NR 1	SL 2	ST 3	SR 0	EL 2	ET 3	ER 0	WL 2	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
6:00 AM	11	47	9	33	46	3	12	112	2	31	70	11	387	2	3	0	0	5
6:15 AM	7	52	13	35	79	11	17	135	8	34	101	13	505	2	4	0	0	6
6:30 AM	26	73	9	58	102	8	24	165	13	52	114	15	659	3	5	0	1	9
6:45 AM	25	99	16	48	160	13	23	148	15	49	135	25	756	4	4	0	0	8
7:00 AM	17	86	14	53	179	21	32	196	24	66	177	12	877	5	7	0	1	13
7:15 AM	30	120	22	77	206	19	24	207	21	83	191	35	1,035	2	10	0	0	12
7:30 AM	28	126	28	62	196	11	70	257	25	109	205	25	1,142	4	8	0	1	13
7:45 AM	21	117	20	63	257	18	46	243	29	100	230	36	1,180	3	6	0	0	9
8:00 AM	35	117	15	65	195	19	33	194	30	102	251	34	1,090	4	6	0	3	13
8:15 AM	43	123	26	77	229	22	40	190	33	99	238	38	1,158	9	6	3	0	18
8:30 AM	68	124	31	69	188	13	28	178	25	57	216	35	1,032	6	11	1	1	19
8:45 AM	63	123	24	57	172	16	36	159	22	76	209	28	985	4	5	2	4	15
VOLUMES	374	1,207	227	697	2,009	174	385	2,184	247	858	2,137	307	10,806	48	75	6	11	140
APPROACH %	21%	67%	13%	24%	70%	6%	14%	78%	9%	26%	65%	9%						
APP/DEPART	1,808	/	1,968	2,880	/	3,151	2,816	/	3,044	3,302	/	2,643	0					
BEGIN PEAK HR		7:30 AM																
VOLUMES	127	483	89	267	877	70	189	884	117	410	924	133	4,570					
APPROACH %	18%	69%	13%	22%	72%	6%	16%	74%	10%	28%	63%	9%						
PEAK HR FACTOR		0.910			0.898			0.845			0.948		0.968					
APP/DEPART	699	/	828	1,214	/	1,420	1,190	/	1,218	1,467	/	1,104	0					
04:00 PM	69	211	31	68	183	20	38	177	15	68	238	56	1,174	5	6	1	5	17
4:15 PM	56	148	32	62	169	21	43	190	19	82	298	48	1,168	5	4	3	1	13
4:30 PM	72	202	32	67	184	19	53	175	19	81	220	55	1,179	5	10	2	0	17
4:45 PM	67	178	31	87	210	22	51	204	27	86	253	68	1,284	4	8	1	1	14
5:00 PM	72	253	39	75	192	30	47	181	18	93	278	72	1,350	6	17	1	6	30
5:15 PM	88	219	33	86	178	30	71	202	20	102	261	64	1,354	8	17	1	1	27
5:30 PM	84	226	41	82	215	24	51	205	24	83	247	49	1,331	9	13	0	5	27
5:45 PM	86	212	22	71	170	27	55	219	24	86	304	65	1,341	5	12	1	2	20
6:00 PM	73	211	27	79	168	25	40	156	23	76	202	53	1,133	11	15	0	2	28
6:15 PM	76	147	29	66	154	14	62	214	27	76	209	47	1,121	9	11	3	5	28
6:30 PM	80	170	29	63	139	23	51	186	26	77	198	56	1,098	10	12	3	3	28
6:45 PM	49	120	26	56	118	16	41	146	25	105	226	40	968	9	11	0	4	24
VOLUMES	872	2,297	372	862	2,080	271	603	2,255	267	1,015	2,934	673	14,501	86	136	16	35	273
APPROACH %	25%	65%	11%	27%	65%	8%	19%	72%	9%	22%	63%	15%						
APP/DEPART	3,541	/	3,693	3,213	/	3,413	3,125	/	3,388	4,622	/	4,007	0					
BEGIN PEAK HR		5:00 PM																
VOLUMES	330	910	135	314	755	111	224	807	86	364	1,090	250	5,376					
APPROACH %	24%	66%	10%	27%	64%	9%	20%	72%	8%	21%	64%	15%						
PEAK HR FACTOR		0.944			0.919			0.937			0.936		0.993					
APP/DEPART	1,375	/	1,440	1,180	/	1,219	1,117	/	1,211	1,704	/	1,506	0					



	ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
6:00 AM	2	3	1	7	13	1	2	0	5	8	1	1	1	2	5	0	0	0	0	0
6:15 AM	3	11	3	4	21	1	11	1	4	17	2	0	2	0	4	0	0	0	0	0
6:30 AM	2	5	1	1	9	2	5	0	1	8	0	0	1	0	1	0	0	0	0	0
6:45 AM	2	10	1	5	18	1	9	1	5	16	1	1	0	0	2	0	0	0	0	0
7:00 AM	9	6	1	5	21	9	6	0	4	19	0	0	1	1	2	0	0	0	0	0
7:15 AM	4	4	2	5	15	4	3	1	4	12	0	1	1	1	3	0	0	0	0	0
7:30 AM	3	5	1	9	18	3	4	1	9	17	0	1	0	0	1	0	0	0	0	0
7:45 AM	5	3	6	7	21	4	3	2	6	15	1	0	4	1	6	0	0	0	0	0
8:00 AM	9	8	3	16	36	9	8	3	15	35	0	0	0	1	1	0	0	0	0	0
8:15 AM	5	3	18	1	27	5	3	16	0	24	0	0	2	1	3	0	0	0	0	0
8:30 AM	7	9	15	3	34	7	7	13	3	30	0	2	2	0	4	0	0	0	0	0
8:45 AM	6	7	8	14	35	5	7	7	13	32	1	0	1	1	3	0	0	0	0	0
TOTAL	57	74	60	77	268	51	68	45	69	233	6	6	15	8	35	0	0	0	0	0
4:00 PM	13	4	4	11	32	13	4	3	10	30	0	0	1	1	2	0	0	0	0	0
4:15 PM	8	5	2	5	20	6	4	1	4	15	2	1	1	1	5	0	0	0	0	0
4:30 PM	15	13	4	13	45	14	12	4	11	41	1	1	0	2	4	0	0	0	0	0
4:45 PM	11	7	2	10	30	10	7	1	9	27	1	0	1	1	3	0	0	0	0	0
5:00 PM	19	9	8	12	48	16	9	6	12	43	3	0	2	0	5	0	0	0	0	0
5:15 PM	13	11	2	14	40	11	11	0	12	34	2	0	2	2	6	0	0	0	0	0
5:30 PM	23	9	7	12	51	19	8	3	11	41	4	1	4	1	10	0	0	0	0	0
5:45 PM	13	4	4	9	30	10	4	1	7	22	3	0	3	2	8	0	0	0	0	0
6:00 PM	21	9	5	11	46	18	8	4	10	40	3	1	1	1	6	0	0	0	0	0
6:15 PM	8	8	0	11	27	6	6	0	11	23	2	2	0	0	4	0	0	0	0	0
6:30 PM	6	13	7	15	41	4	12	4	13	33	2	1	3	2	8	0	0	0	0	0
6:45 PM	12	7	1	8	28	7	7	0	6	20	5	0	1	2	8	0	0	0	0	0
TOTAL	162	99	46	131	438	134	92	27	116	369	28	7	19	15	69	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 22, 15

LOCATION: Anaheim
NORTH & SOUTH: State College
EAST & WEST: Vermont

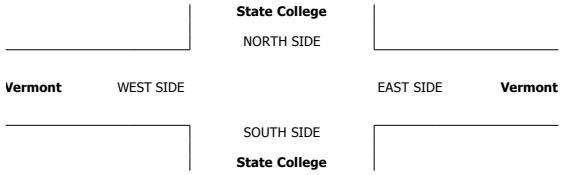
PROJECT #: SC0672
LOCATION #: G75
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

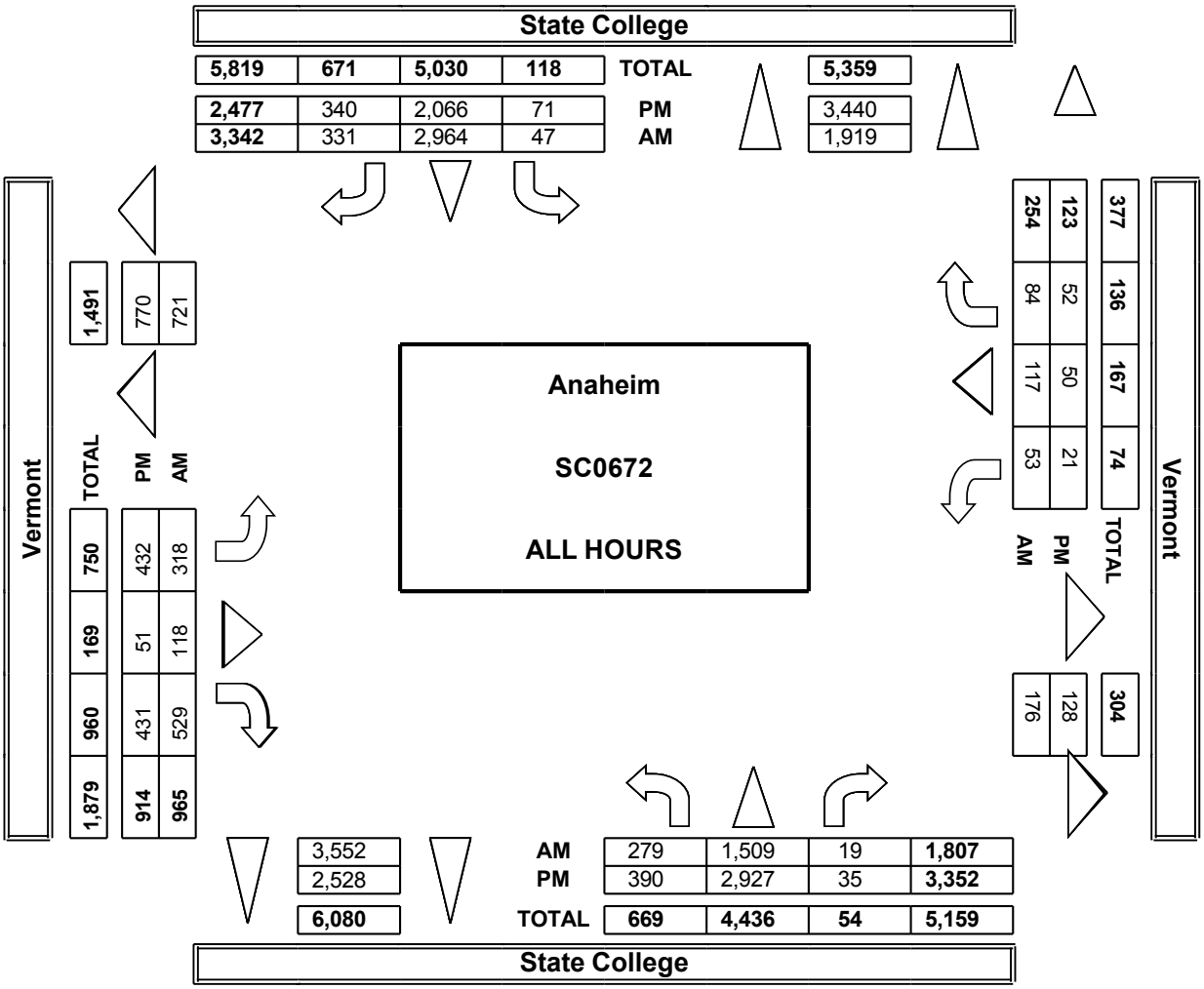
☑ Add U-Turns to Left Turns

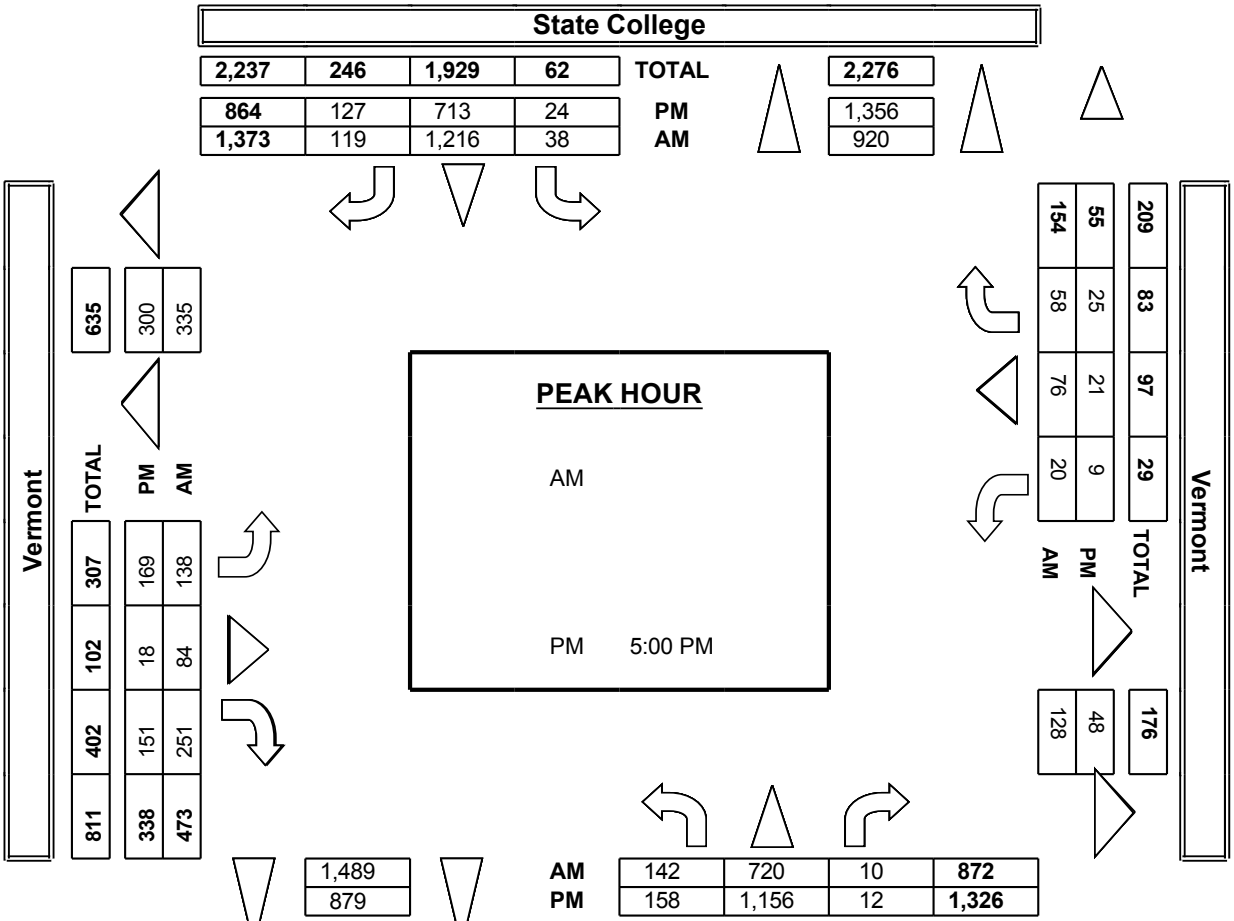
		NORTHBOUND (State College)			SOUTHBOUND (State College)			EASTBOUND (Vermont)			WESTBOUND (Vermont)				U-TURNS				
	LANES:	NL 2	NT 2	NR 0	SL 1	ST 3	SR 0	EL 0	ET 1	ER 1	WL 0	WT 1	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	7	42	1	1	63	30	10	1	13	1	3	1	173	0	0	0	0	0
	6:15 AM	11	56	1	0	122	38	11	3	33	3	4	2	284	2	0	0	0	2
	6:30 AM	29	105	0	0	206	11	11	5	65	2	3	4	441	0	0	0	0	0
	6:45 AM	13	95	1	0	210	23	23	3	33	3	5	4	413	1	0	0	0	1
	7:00 AM	6	105	0	0	270	28	21	6	24	3	4	2	469	1	0	0	0	1
	7:15 AM	17	108	1	1	323	27	33	3	48	10	4	4	579	0	0	0	0	0
	7:30 AM	26	125	3	3	331	25	36	12	40	6	6	5	618	0	3	0	0	3
	7:45 AM	33	131	2	2	305	41	35	12	52	8	8	11	640	2	1	0	0	3
	8:00 AM	35	169	0	6	301	31	40	13	64	4	10	13	686	0	1	0	0	1
	8:15 AM	35	169	2	10	309	20	38	32	71	3	27	14	730	0	0	0	0	0
	8:30 AM	39	251	6	20	301	27	25	27	64	5	31	20	816	0	2	0	0	2
	8:45 AM	28	153	2	4	223	30	35	1	22	5	12	4	519	0	1	0	0	1
	VOLUMES	279	1,509	19	47	2,964	331	318	118	529	53	117	84	6,368	6	8	0	0	14
	APPROACH %	15%	84%	1%	1%	89%	10%	33%	12%	55%	21%	46%	33%						
	APP/DEPART	1,807	/	1,919	3,342	/	3,552	965	/	176	254	/	721	0					
	BEGIN PEAK HR		7:45 AM																
	VOLUMES	142	720	10	38	1,216	119	138	84	251	20	76	58	2,872					
	APPROACH %	16%	83%	1%	3%	89%	9%	29%	18%	53%	13%	49%	38%						
	PEAK HR FACTOR		0.736			0.986			0.839			0.688		0.880					
	APP/DEPART	872	/	920	1,373	/	1,489	473	/	128	154	/	335	0					
PM	04:00 PM	21	233	3	9	185	27	47	2	34	1	6	5	573	1	4	0	0	5
	4:15 PM	34	216	1	2	181	28	42	3	36	1	1	1	546	0	1	0	0	1
	4:30 PM	27	254	4	8	194	25	48	5	27	1	3	1	597	0	3	0	0	3
	4:45 PM	41	236	3	4	188	23	29	5	31	1	2	4	567	1	2	0	0	3
	5:00 PM	35	291	2	6	178	32	46	2	33	2	7	9	643	1	1	0	0	2
	5:15 PM	40	325	5	5	169	33	45	6	43	0	4	8	683	1	1	0	0	2
	5:30 PM	41	262	3	5	200	27	39	5	31	3	1	3	620	2	2	0	0	4
	5:45 PM	42	278	2	8	166	35	39	5	44	4	9	5	637	2	2	0	0	4
	6:00 PM	29	246	4	6	162	32	40	3	38	2	4	4	570	1	2	0	0	3
	6:15 PM	37	226	1	8	166	28	22	5	38	2	5	2	540	0	4	0	0	4
	6:30 PM	20	196	4	7	140	21	15	4	37	3	5	6	458	0	5	0	0	5
	6:45 PM	23	164	3	3	137	29	20	6	39	1	3	4	432	1	2	0	0	3
	VOLUMES	390	2,927	35	71	2,066	340	432	51	431	21	50	52	6,866	10	29	0	0	39
	APPROACH %	12%	87%	1%	3%	83%	14%	47%	6%	47%	17%	41%	42%						
	APP/DEPART	3,352	/	3,440	2,477	/	2,528	914	/	128	123	/	770	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	158	1,156	12	24	713	127	169	18	151	9	21	25	2,583					
	APPROACH %	12%	87%	1%	3%	83%	15%	50%	5%	45%	16%	38%	45%						
	PEAK HR FACTOR		0.896			0.931			0.899			0.764		0.945					
	APP/DEPART	1,326	/	1,356	864	/	879	338	/	48	55	/	300	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS					SCHOOL AGE PED				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	1	1	4	7	0	1	0	0	1	1	0	1	4	6	0	0	0	0	0
	6:15 AM	0	0	2	3	5	0	0	1	1	2	0	0	1	2	3	0	0	0	0	0
	6:30 AM	1	1	2	2	6	1	1	2	0	4	0	0	0	2	2	0	0	0	0	0
	6:45 AM	2	1	2	1	6	2	1	2	1	6	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	3	1	2	6	0	3	0	0	3	0	0	1	2	3	0	0	0	0	0
	7:15 AM	3	4	3	0	10	1	4	2	0	7	2	0	1	0	3	0	0	0	0	0
	7:30 AM	1	6	3	5	15	1	5	1	3	10	0	1	2	2	5	0	0	0	0	0
	7:45 AM	1	7	9	2	19	0	7	7	2	16	1	0	2	0	3	0	0	0	0	0
	8:00 AM	7	1	9	2	19	5	1	8	2	16	2	0	1	0	3	0	0	0	0	0
	8:15 AM	4	2	11	8	25	3	2	9	8	22	1	0	2	0	3	0	0	0	0	0
	8:30 AM	0	3	15	7	25	0	1	14	5	20	0	2	1	2	5	0	0	0	0	0
	8:45 AM	3	2	4	4	13	2	2	3	2	9	1	0	1	2	4	0	0	0	0	0
	TOTAL	23	31	62	40	156	15	28	49	24	116	8	3	13	16	40	0	0	0	0	0
PM	4:00 PM	0	3	7	8	18	0	2	6	6	14	0	1	1	2	4	0	0	0	0	0
	4:15 PM	0	0	7	2	9	0	0	5	2	7	0	0	2	0	2	0	0	0	0	0
	4:30 PM	3	0	3	2	8	2	0	1	1	4	1	0	2	1	4	0	0	0	0	0
	4:45 PM	2	5	11	1	19	2	5	7	1	15	0	0	4	0	4	0	0	0	0	0
	5:00 PM	0	2	2	5	9	0	1	1	4	6	0	1	1	1	3	0	0	0	0	0
	5:15 PM	2	1	3	5	11	2	0	1	1	4	0	1	2	4	7	0	0	0	0	0
	5:30 PM	1	5	5	3	14	1	2	4	1	8	0	3	1	2	6	0	0	0	0	0
	5:45 PM	0	4	1	1	6	0	0	0	1	1	0	4	1	0	5	0	0	0	0	0
	6:00 PM	7	0	2	5	14	3	0	1	2	6	4	0	1	3	8	0	0	0	0	0
	6:15 PM	1	2	2	3	8	0	0	2	1	3	1	2	0	2	5	0	0	0	0	0
	6:30 PM	1	0	10	3	14	1	0	4	2	7	0	0	6	1	7	0	0	0	0	0
	6:45 PM	1	2	6	5	14	1	2	4	3	10	0	0	2	2	4	0	0	0	0	0
	TOTAL	18	24	59	43	144	12	12	36	25	85	6	12	23	18	59	0	0	0	0	0

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: Harbor
EAST & WEST: Vermont

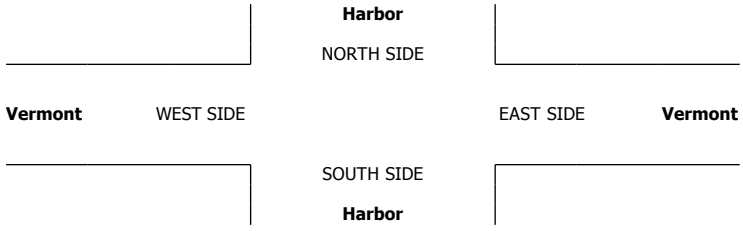
PROJECT #: SC0672
LOCATION #: G78
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

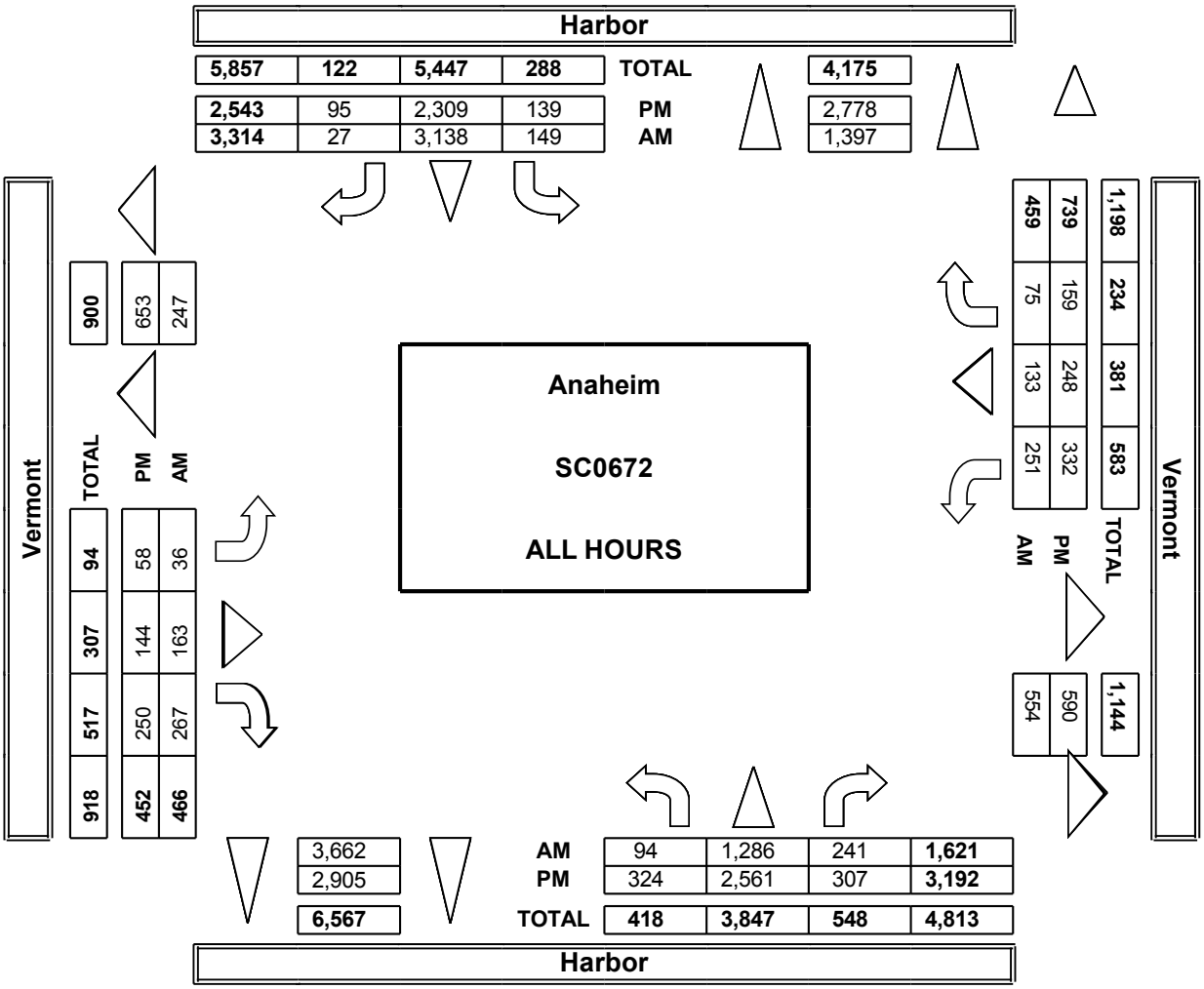
☑ Add U-Turns to Left Turns

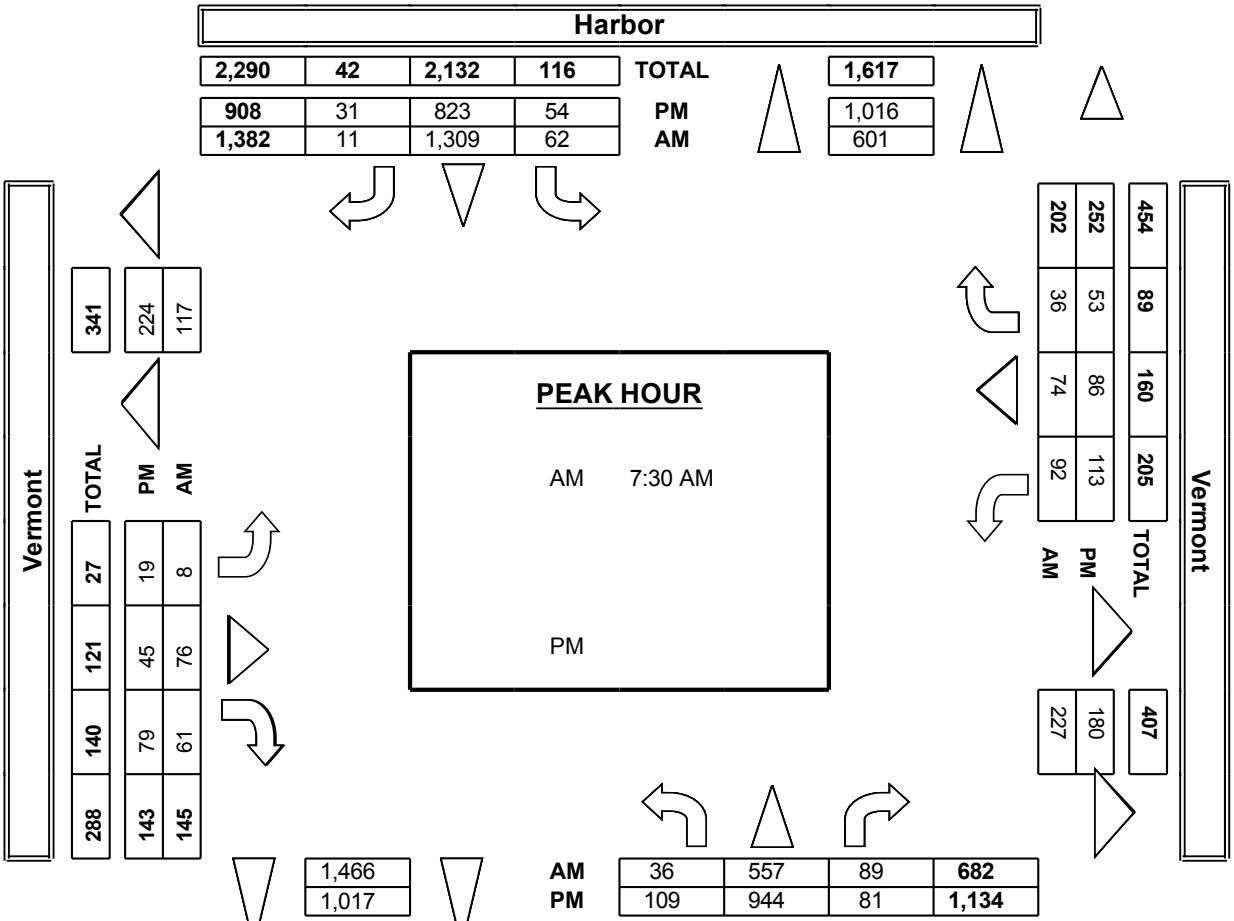
		NORTHBOUND Harbor			SOUTHBOUND Harbor			EASTBOUND Vermont			WESTBOUND Vermont				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	8	52	18	5	92	3	3	7	28	16	6	4	242	0	0	0	0	0
	6:15 AM	6	51	15	9	126	1	5	5	32	12	2	2	266	0	0	0	0	0
	6:30 AM	6	68	15	6	208	2	5	18	25	27	9	1	390	0	0	0	0	0
	6:45 AM	10	104	22	22	269	2	1	12	34	25	3	4	508	0	0	0	0	0
	7:00 AM	10	106	15	13	322	3	3	5	41	26	6	5	555	2	0	0	0	2
	7:15 AM	4	115	17	8	274	1	6	16	19	23	6	11	500	0	0	0	0	0
	7:30 AM	4	137	17	14	396	2	3	18	12	18	14	8	643	0	0	0	0	0
	7:45 AM	8	138	21	9	302	1	4	16	11	22	18	9	559	2	0	0	0	2
	8:00 AM	14	165	22	20	319	4	0	16	17	25	24	11	637	2	0	0	0	2
	8:15 AM	10	117	29	19	292	4	1	26	21	27	18	8	572	0	0	0	0	0
	8:30 AM	6	127	27	12	279	3	3	15	20	13	19	3	527	0	0	0	0	0
	8:45 AM	8	106	23	12	259	1	2	9	7	17	8	9	461	1	0	0	1	2
	VOLUMES	94	1,286	241	149	3,138	27	36	163	267	251	133	75	5,860	7	0	0	1	8
	APPROACH %	6%	79%	15%	4%	95%	1%	8%	35%	57%	55%	29%	16%						
	APP/DEPART	1,621	/	1,397	3,314	/	3,662	466	/	554	459	/	247	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	36	557	89	62	1,309	11	8	76	61	92	74	36	2,411					
	APPROACH %	5%	82%	13%	4%	95%	1%	6%	52%	42%	46%	37%	18%						
	PEAK HR FACTOR		0.848			0.839			0.755			0.842		0.937					
	APP/DEPART	682	/	601	1,382	/	1,466	145	/	227	202	/	117	0					
PM	04:00 PM	23	173	26	8	181	9	4	8	26	44	16	19	537	1	0	0	0	1
	4:15 PM	28	221	22	11	209	13	3	8	23	32	23	18	611	5	0	0	0	5
	4:30 PM	24	232	19	9	222	6	5	9	22	41	25	12	626	3	0	0	0	3
	4:45 PM	38	206	16	8	205	9	4	7	17	24	23	15	572	1	0	0	0	1
	5:00 PM	21	237	19	13	217	11	5	11	14	31	21	15	615	0	0	0	0	0
	5:15 PM	26	241	22	17	195	2	7	16	20	35	22	14	617	1	0	0	0	1
	5:30 PM	24	260	24	16	206	9	3	11	28	23	20	9	633	0	0	0	0	0
	5:45 PM	29	201	30	17	170	10	6	23	20	32	18	5	561	0	0	0	0	0
	6:00 PM	38	208	30	10	206	8	6	13	21	18	21	14	593	0	0	0	0	0
	6:15 PM	32	229	38	11	180	8	8	11	15	24	23	15	594	1	0	0	0	1
	6:30 PM	17	169	36	9	164	4	4	12	27	16	15	12	485	0	0	0	0	0
	6:45 PM	24	184	25	10	154	6	3	15	17	12	21	11	482	2	0	0	0	2
	VOLUMES	324	2,561	307	139	2,309	95	58	144	250	332	248	159	6,926	14	0	0	0	14
	APPROACH %	10%	80%	10%	5%	91%	4%	13%	32%	55%	45%	34%	22%						
	APP/DEPART	3,192	/	2,778	2,543	/	2,905	452	/	590	739	/	653	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	109	944	81	54	823	31	19	45	79	113	86	53	2,437					
	APPROACH %	10%	83%	7%	6%	91%	3%	13%	31%	55%	45%	34%	21%						
	PEAK HR FACTOR		0.920			0.942			0.831			0.887		0.962					
	APP/DEPART	1,134	/	1,016	908	/	1,017	143	/	180	252	/	224	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	2	3	1	2	8	2	3	1	1	7	0	0	0	1	1
	6:15 AM	5	5	3	3	16	4	4	3	2	13	1	1	0	1	3
	6:30 AM	0	5	1	1	7	0	2	0	0	2	0	3	1	1	5
	6:45 AM	2	2	2	5	11	2	2	1	1	6	0	0	1	4	5
	7:00 AM	2	3	0	3	8	2	3	0	3	8	0	0	0	0	0
	7:15 AM	2	36	2	6	46	2	35	1	6	44	0	1	1	0	2
	7:30 AM	6	123	8	12	149	5	120	7	12	144	1	3	1	0	5
	7:45 AM	1	170	4	15	190	1	170	4	13	188	0	0	0	2	2
	8:00 AM	7	103	11	14	135	7	103	11	14	135	0	0	0	0	0
	8:15 AM	9	22	2	15	48	6	21	2	13	42	3	1	0	2	6
	8:30 AM	2	10	2	8	22	1	9	2	7	19	1	1	0	1	3
	8:45 AM	1	3	2	0	6	0	3	1	0	4	1	0	1	0	2
	TOTAL	39	485	38	84	646	32	475	33	72	612	7	10	5	12	34
PM	4:00 PM	3	8	2	14	27	2	7	1	10	20	1	1	1	4	7
	4:15 PM	2	12	1	8	23	2	10	1	7	20	0	2	0	1	3
	4:30 PM	4	2	3	20	29	4	2	1	16	23	0	0	2	4	6
	4:45 PM	5	17	4	16	42	5	14	2	15	36	0	3	2	1	6
	5:00 PM	7	8	4	3	22	7	7	4	2	20	0	1	0	1	2
	5:15 PM	2	5	4	6	17	2	5	4	4	15	0	0	0	2	2
	5:30 PM	5	18	5	8	36	3	15	4	7	29	2	3	1	1	7
	5:45 PM	3	17	0	8	28	2	15	0	8	25	1	2	0	0	3
	6:00 PM	9	22	5	7	43	8	22	5	5	40	1	0	0	2	3
	6:15 PM	8	2	7	8	25	8	2	6	8	24	0	0	1	0	1
	6:30 PM	4	11	3	7	25	3	11	2	7	23	1	0	1	0	2
	6:45 PM	17	9	3	15	44	14	9	2	14	39	3	0	1	1	5
	TOTAL	69	131	41	120	361	60	119	32	103	314	9	12	9	17	47

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Sep 29, 15

LOCATION: Anaheim
NORTH & SOUTH: Anaheim
EAST & WEST: Cerritos

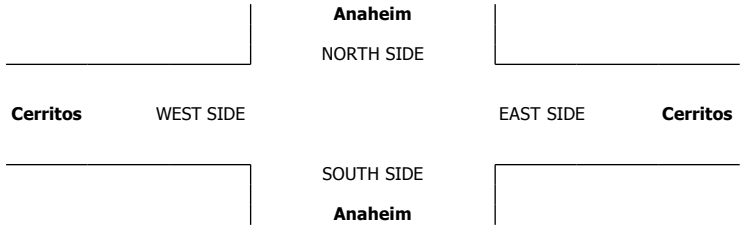
PROJECT #: SC0672
LOCATION #: G79
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

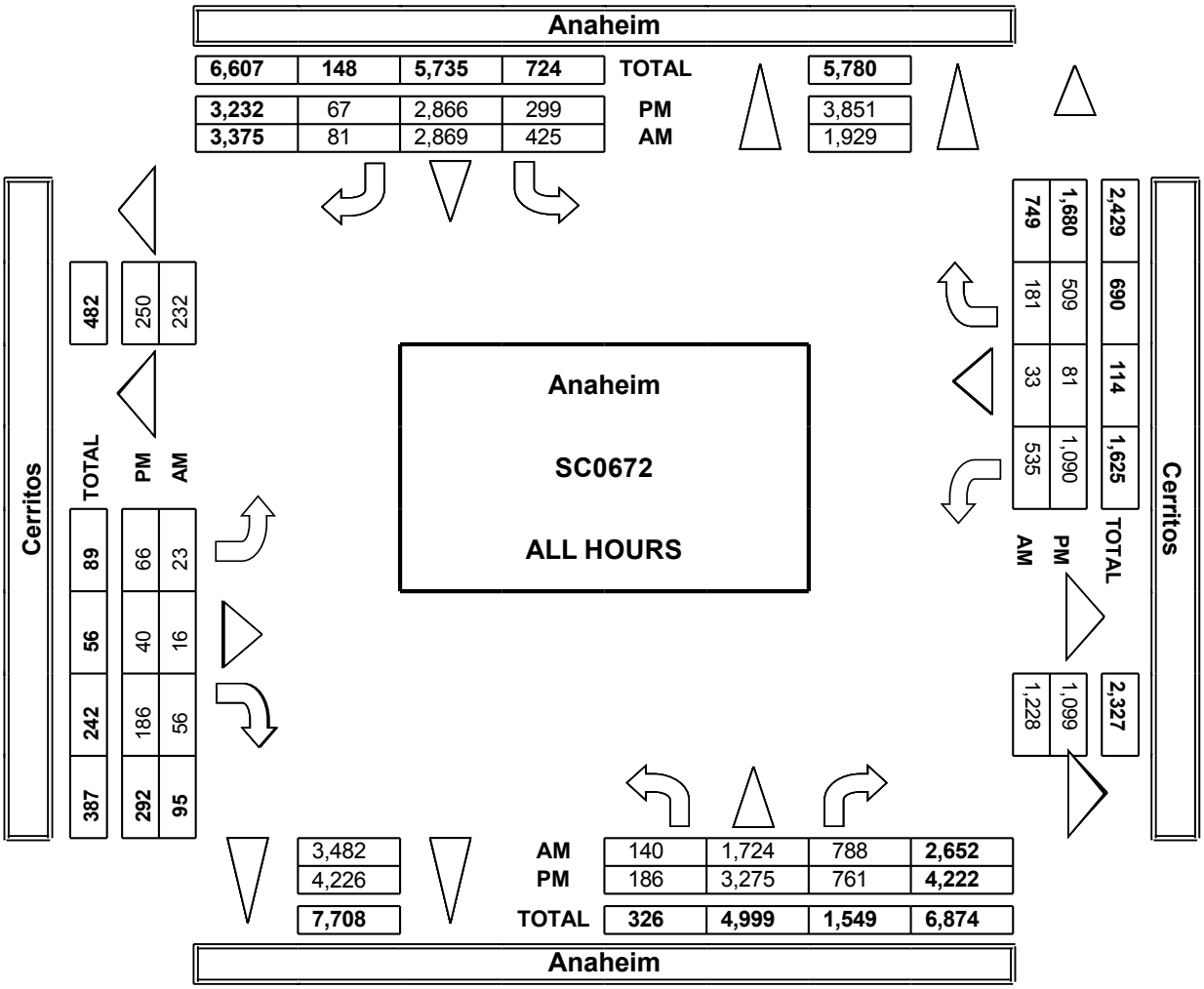
☑ Add U-Turns to Left Turns

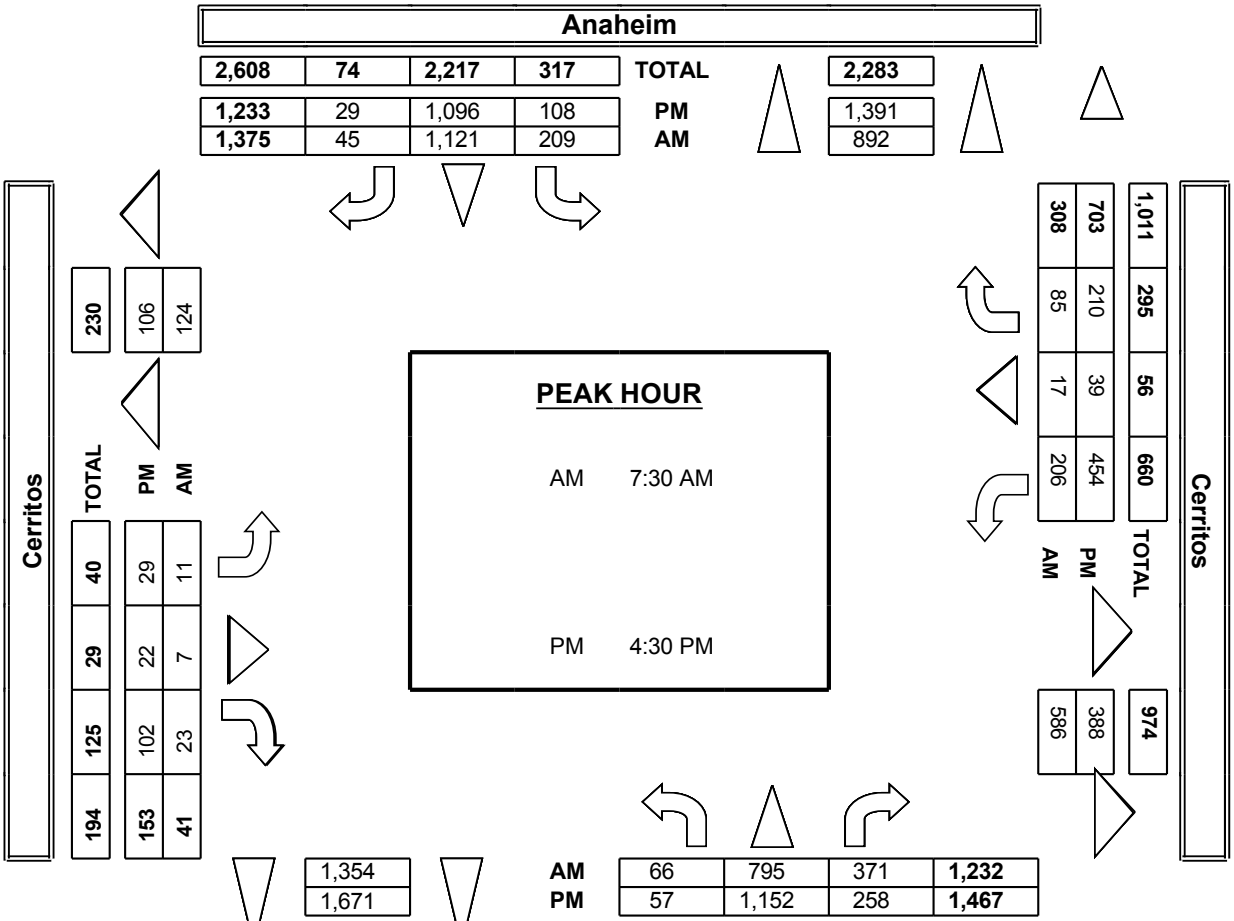
		NORTHBOUND Anaheim			SOUTHBOUND Anaheim			EASTBOUND Cerritos			WESTBOUND Cerritos				U-TURNS				
	LANES:	NL 1	NT 3	NR 1	SL 1	ST 3	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	6	93	33	12	128	2	1	5	5	12	1	8	306	1	0	0	0	1
	6:15 AM	3	97	37	18	166	0	1	0	0	22	2	5	351	1	0	0	0	1
	6:30 AM	3	106	57	19	202	4	2	1	1	30	1	11	437	0	0	0	0	0
	6:45 AM	2	125	69	50	241	2	0	1	1	47	0	13	551	1	0	0	0	1
	7:00 AM	9	139	50	20	268	4	3	0	0	35	2	13	543	3	0	0	0	3
	7:15 AM	12	123	50	51	285	8	1	0	5	36	4	9	584	2	0	0	0	2
	7:30 AM	11	196	79	57	289	5	2	1	2	51	4	15	712	0	0	0	0	0
	7:45 AM	24	210	95	66	301	16	1	2	8	46	4	14	787	2	0	0	0	2
	8:00 AM	19	210	112	44	284	12	5	2	4	42	4	33	771	0	0	0	0	0
	8:15 AM	12	179	85	42	247	12	3	2	9	67	5	23	686	2	1	0	0	3
	8:30 AM	21	127	60	24	264	8	4	2	14	63	3	18	608	6	0	0	0	6
	8:45 AM	18	119	61	22	194	8	0	0	7	84	3	19	535	4	0	0	0	4
	VOLUMES	140	1,724	788	425	2,869	81	23	16	56	535	33	181	6,871	22	1	0	0	23
	APPROACH %	5%	65%	30%	13%	85%	2%	24%	17%	59%	71%	4%	24%						
	APP/DEPART	2,652	/	1,929	3,375	/	3,482	95	/	1,228	749	/	232	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	66	795	371	209	1,121	45	11	7	23	206	17	85	2,956					
	APPROACH %	5%	65%	30%	15%	82%	3%	27%	17%	56%	67%	6%	28%						
	PEAK HR FACTOR		0.903			0.898			0.732			0.811		0.939					
	APP/DEPART	1,232	/	892	1,375	/	1,354	41	/	586	308	/	124	0					
PM	04:00 PM	20	288	51	19	245	5	7	0	16	111	9	43	814	16	0	0	0	16
	4:15 PM	23	258	72	33	242	6	4	4	12	96	2	56	808	11	0	0	0	11
	4:30 PM	19	277	65	31	242	7	10	5	25	124	13	61	879	10	0	0	0	10
	4:45 PM	15	297	55	18	255	10	9	3	14	118	2	42	838	0	0	0	0	0
	5:00 PM	12	256	82	26	306	4	4	7	30	104	16	66	913	3	0	0	0	3
	5:15 PM	11	322	56	33	293	8	6	7	33	108	8	41	926	6	0	0	0	6
	5:30 PM	12	288	67	23	247	7	11	4	12	95	2	43	811	7	0	0	0	7
	5:45 PM	15	250	67	22	246	2	1	5	9	92	5	44	758	9	1	0	0	10
	6:00 PM	11	226	45	23	225	6	5	2	11	77	5	40	676	7	0	0	0	7
	6:15 PM	11	312	63	26	185	5	1	2	14	47	4	34	704	8	0	0	0	8
	6:30 PM	18	252	78	24	190	2	3	1	3	75	2	21	669	5	0	0	0	5
	6:45 PM	19	249	60	21	190	5	5	0	7	43	13	18	630	2	0	0	0	2
	VOLUMES	186	3,275	761	299	2,866	67	66	40	186	1,090	81	509	9,426	84	1	0	0	85
	APPROACH %	4%	78%	18%	9%	89%	2%	23%	14%	64%	65%	5%	30%						
	APP/DEPART	4,222	/	3,851	3,232	/	4,226	292	/	1,099	1,680	/	250	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	57	1,152	258	108	1,096	29	29	22	102	454	39	210	3,556					
	APPROACH %	4%	79%	18%	9%	89%	2%	19%	14%	67%	65%	6%	30%						
	PEAK HR FACTOR		0.943			0.917			0.832			0.888		0.960					
	APP/DEPART	1,467	/	1,391	1,233	/	1,671	153	/	388	703	/	106	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	1	1	3	0	0	1	0	1	0	1	0	1	2
	6:15 AM	3	1	1	2	7	2	0	1	0	3	1	1	0	2	4
	6:30 AM	0	0	0	2	2	0	0	0	2	2	0	0	0	0	0
	6:45 AM	1	0	0	4	5	0	0	0	0	0	1	0	0	4	5
	7:00 AM	0	1	3	3	7	0	0	0	2	2	0	1	3	1	5
	7:15 AM	6	0	2	5	13	5	0	1	2	8	1	0	1	3	5
	7:30 AM	2	0	0	3	5	2	0	0	2	4	0	0	0	1	1
	7:45 AM	1	3	1	12	17	1	3	0	7	11	0	0	1	5	6
	8:00 AM	2	0	0	10	12	2	0	0	4	6	0	0	0	6	6
	8:15 AM	2	0	0	3	5	2	0	0	2	4	0	0	0	1	1
	8:30 AM	2	0	0	6	8	2	0	0	5	7	0	0	0	1	1
	8:45 AM	5	3	2	8	18	3	2	2	5	12	2	1	0	3	6
	TOTAL	24	9	10	59	102	19	5	5	31	60	5	4	5	28	42
PM	4:00 PM	8	0	0	5	13	8	0	0	1	9	0	0	0	4	4
	4:15 PM	5	1	1	2	9	4	1	0	1	6	1	0	1	1	3
	4:30 PM	1	0	2	2	5	1	0	2	1	4	0	0	0	1	1
	4:45 PM	5	0	2	4	11	4	0	1	3	8	1	0	1	1	3
	5:00 PM	6	1	1	8	16	6	1	1	7	15	0	0	0	1	1
	5:15 PM	0	0	0	8	8	0	0	0	6	6	0	0	0	2	2
	5:30 PM	3	1	0	3	7	2	0	0	1	3	1	1	0	2	4
	5:45 PM	2	0	1	5	8	2	0	1	4	7	0	0	0	1	1
	6:00 PM	0	0	1	10	11	0	0	0	8	8	0	0	1	2	3
	6:15 PM	1	1	1	1	4	0	1	0	1	2	1	0	1	0	2
	6:30 PM	2	1	1	8	12	1	0	1	4	6	1	1	0	4	6
	6:45 PM	2	0	0	3	5	2	0	0	1	3	0	0	0	2	2
	TOTAL	35	5	10	59	109	30	3	6	38	77	5	2	4	21	32

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Los Angeles
NORTH & SOUTH: Soto
EAST & WEST: Washington

PROJECT #: SC0672
LOCATION #: G83
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

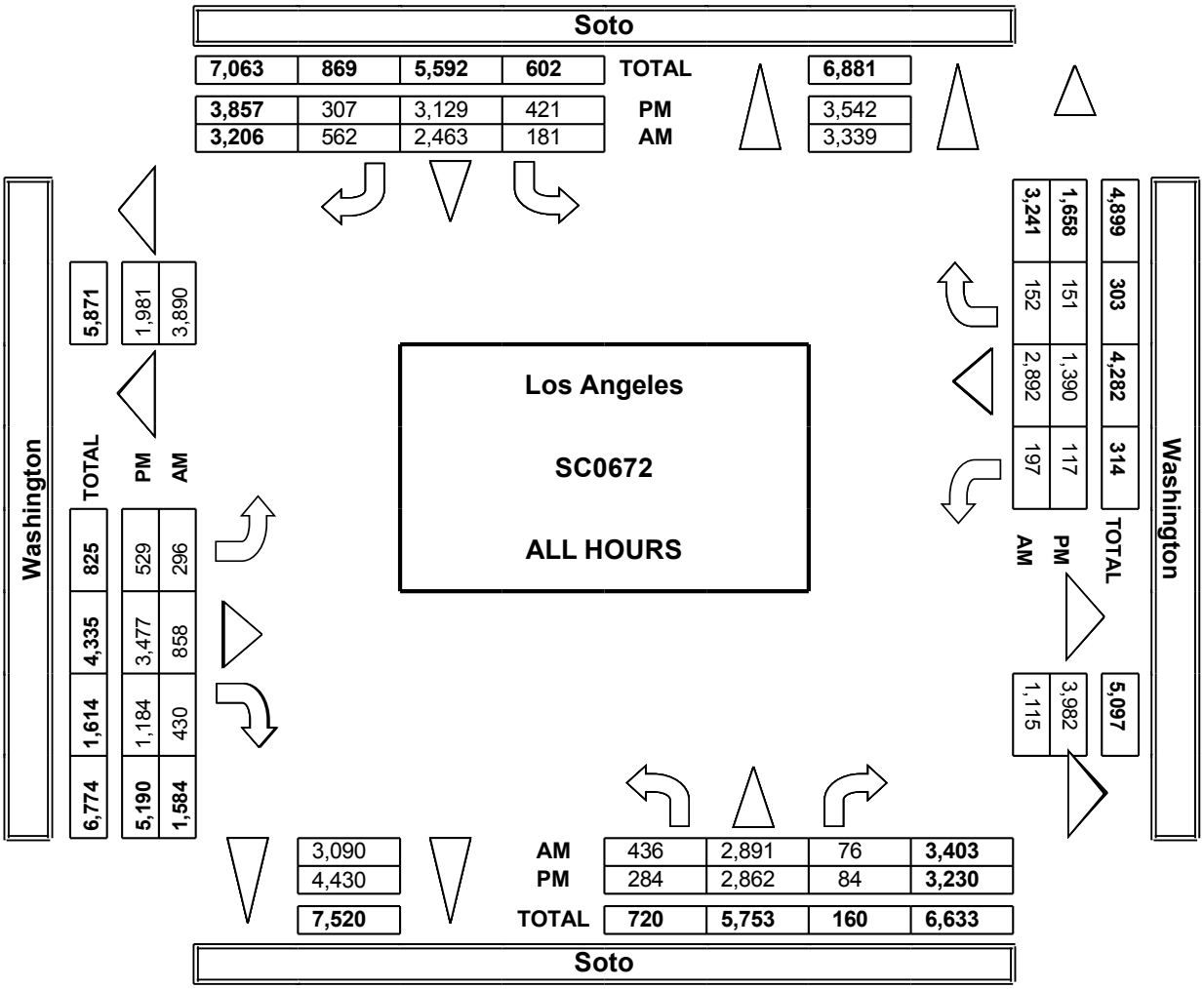
☑ Add U-Turns to Left Turns

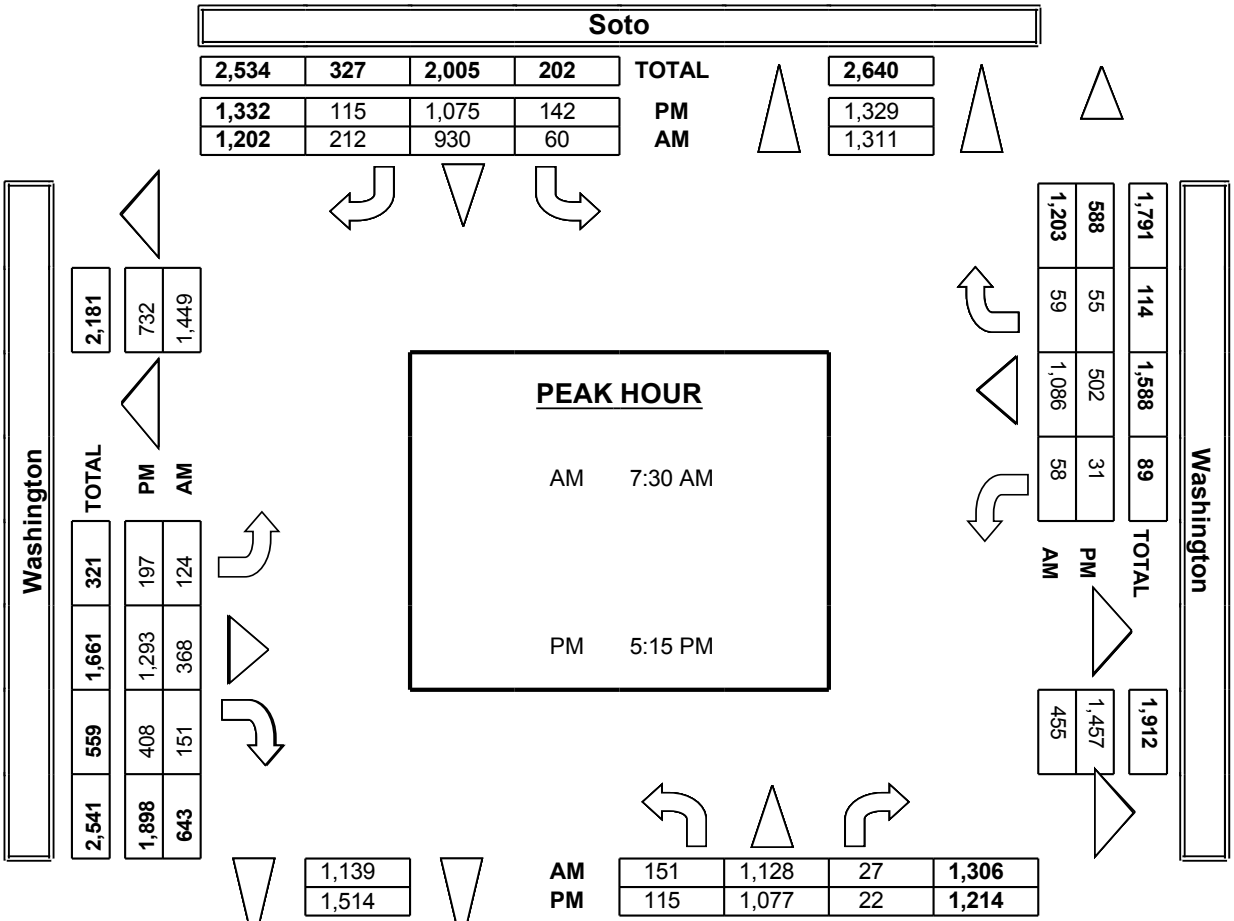
		NORTHBOUND Soto			SOUTHBOUND Soto			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 1	WL 1	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	21	171	3	15	150	29	18	42	17	11	126	12	615	0	0	0	0	0
	6:15 AM	30	191	6	14	157	39	13	51	14	13	186	12	726	0	0	0	0	0
	6:30 AM	37	171	5	19	152	45	18	54	33	14	229	9	786	0	0	0	0	0
	6:45 AM	46	257	9	17	197	56	15	55	36	18	237	12	955	0	0	0	0	0
	7:00 AM	40	256	7	21	210	48	22	74	33	21	272	12	1,016	0	0	0	0	0
	7:15 AM	39	257	8	16	217	41	26	74	47	22	218	11	976	0	0	0	0	0
	7:30 AM	30	263	7	12	222	56	35	114	30	17	265	13	1,064	0	0	0	0	0
	7:45 AM	40	316	11	30	260	50	33	84	33	6	252	19	1,134	0	0	0	0	0
	8:00 AM	37	248	6	9	224	56	25	83	39	20	315	17	1,079	0	0	0	0	0
	8:15 AM	44	301	3	9	224	50	31	87	49	15	254	10	1,077	0	0	0	0	0
	8:30 AM	35	237	5	12	192	49	28	70	57	19	298	14	1,016	0	0	0	0	0
	8:45 AM	37	223	6	7	258	43	32	70	42	21	240	11	990	0	0	0	0	0
	VOLUMES	436	2,891	76	181	2,463	562	296	858	430	197	2,892	152	11,434	0	0	0	0	0
	APPROACH %	13%	85%	2%	6%	77%	18%	19%	54%	27%	6%	89%	5%						
	APP/DEPART	3,403	/	3,339	3,206	/	3,090	1,584	/	1,115	3,241	/	3,890	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	151	1,128	27	60	930	212	124	368	151	58	1,086	59	4,354					
	APPROACH %	12%	86%	2%	5%	77%	18%	19%	57%	23%	5%	90%	5%						
	PEAK HR FACTOR		0.890			0.884			0.898			0.854		0.960					
	APP/DEPART	1,306	/	1,311	1,202	/	1,139	643	/	455	1,203	/	1,449	0					
PM	04:00 PM	13	189	6	25	208	21	27	164	62	7	79	16	817	0	0	0	0	0
	4:15 PM	20	260	10	36	254	33	30	265	103	22	115	17	1,165	0	0	0	0	0
	4:30 PM	25	233	11	37	247	32	52	297	110	17	131	19	1,211	0	0	0	0	0
	4:45 PM	35	258	10	38	271	31	64	293	84	8	120	7	1,219	0	0	0	0	0
	5:00 PM	19	236	7	34	265	23	51	328	103	8	108	12	1,194	0	0	0	0	0
	5:15 PM	35	307	5	37	291	31	46	265	90	6	112	9	1,234	0	0	0	0	0
	5:30 PM	24	243	6	38	257	20	48	347	81	10	127	19	1,220	0	0	0	0	0
	5:45 PM	28	262	6	43	274	35	44	329	111	4	120	17	1,273	0	0	0	0	0
	6:00 PM	28	265	5	24	253	29	59	352	126	11	143	10	1,305	0	0	0	0	0
	6:15 PM	23	241	7	30	280	18	44	249	128	11	100	11	1,142	0	0	0	0	0
	6:30 PM	18	197	8	35	236	18	28	307	104	6	139	7	1,103	0	0	0	0	0
	6:45 PM	16	171	3	44	293	16	36	281	82	7	96	7	1,052	0	0	0	0	0
	VOLUMES	284	2,862	84	421	3,129	307	529	3,477	1,184	117	1,390	151	13,935	0	0	0	0	0
	APPROACH %	9%	89%	3%	11%	81%	8%	10%	67%	23%	7%	84%	9%						
	APP/DEPART	3,230	/	3,542	3,857	/	4,430	5,190	/	3,982	1,658	/	1,981	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	115	1,077	22	142	1,075	115	197	1,293	408	31	502	55	5,032					
	APPROACH %	9%	89%	2%	11%	81%	9%	10%	68%	21%	5%	85%	9%						
	PEAK HR FACTOR		0.875			0.928			0.884			0.896		0.964					
	APP/DEPART	1,214	/	1,329	1,332	/	1,514	1,898	/	1,457	588	/	732	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	4	5	0	1	10	4	1	0	1	6	0	4	0	0	4
	6:15 AM	1	14	4	8	27	1	10	4	6	21	0	4	0	2	6
	6:30 AM	0	4	3	2	9	0	3	3	0	6	0	1	0	2	3
	6:45 AM	3	0	2	5	10	3	0	2	2	7	0	0	0	3	3
	7:00 AM	3	10	4	3	20	2	5	2	1	10	1	5	2	2	10
	7:15 AM	2	8	9	8	27	1	7	9	3	20	1	1	0	5	7
	7:30 AM	14	15	10	13	52	8	12	9	7	36	6	3	1	6	16
	7:45 AM	7	4	2	10	23	1	0	1	5	7	6	4	1	5	16
	8:00 AM	1	4	4	4	13	1	1	4	3	9	0	3	0	1	4
	8:15 AM	2	8	1	6	17	2	7	1	6	16	0	1	0	0	1
	8:30 AM	1	6	2	2	11	1	4	2	2	9	0	2	0	0	2
	8:45 AM	1	4	0	1	6	0	2	0	0	2	1	2	0	1	4
	TOTAL	39	82	41	63	225	24	52	37	36	149	15	30	4	27	76
PM	4:00 PM	2	8	2	5	17	1	5	1	3	10	1	3	1	2	7
	4:15 PM	1	8	5	3	17	0	5	2	0	7	1	3	3	3	10
	4:30 PM	2	4	2	2	10	1	2	0	2	5	1	2	2	0	5
	4:45 PM	2	3	3	10	18	0	2	2	4	8	2	1	1	6	10
	5:00 PM	4	6	3	4	17	0	3	3	1	7	4	3	0	3	10
	5:15 PM	2	5	6	3	16	0	2	3	0	5	2	3	3	3	11
	5:30 PM	0	6	2	4	12	0	4	1	2	7	0	2	1	2	5
	5:45 PM	2	6	5	5	18	2	5	5	4	16	0	1	0	1	2
	6:00 PM	4	3	2	1	10	0	3	2	0	5	4	0	0	1	5
	6:15 PM	4	2	0	4	10	3	1	0	2	6	1	1	0	2	4
	6:30 PM	0	9	2	2	13	0	4	0	1	5	0	5	2	1	8
	6:45 PM	0	1	1	3	5	0	0	1	3	4	0	1	0	0	1
	TOTAL	23	61	33	46	163	7	36	20	22	85	16	25	13	24	78

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Downey
EAST & WEST: Washington

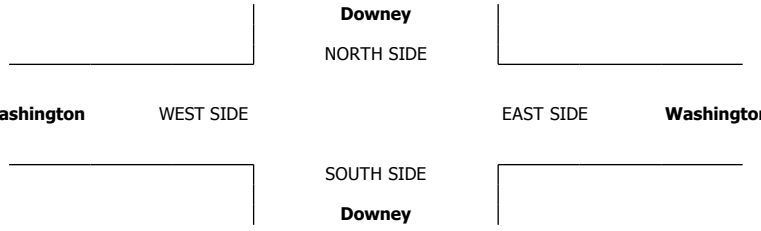
PROJECT #: SC0672
LOCATION #: G84
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

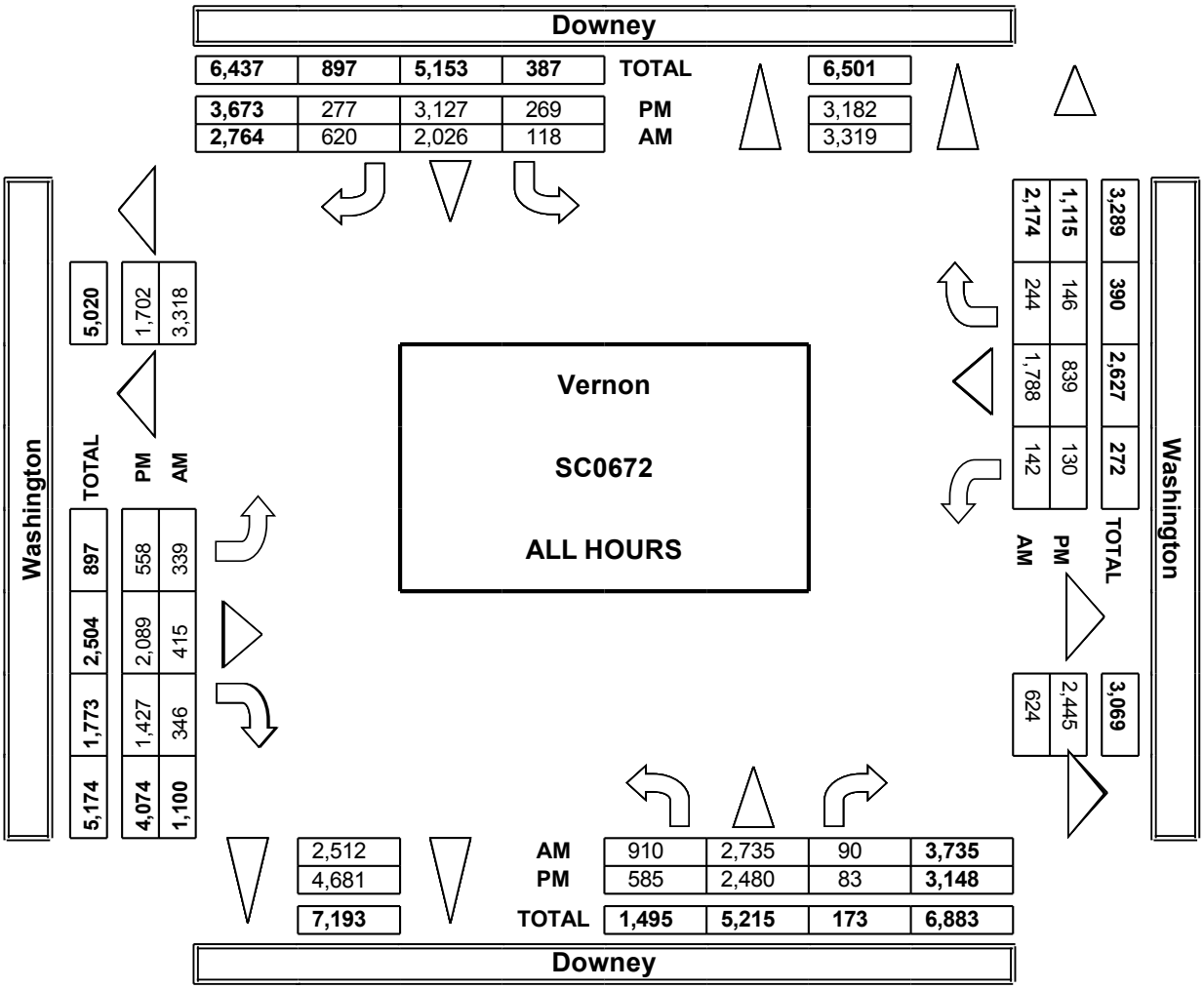
☑ Add U-Turns to Left Turns

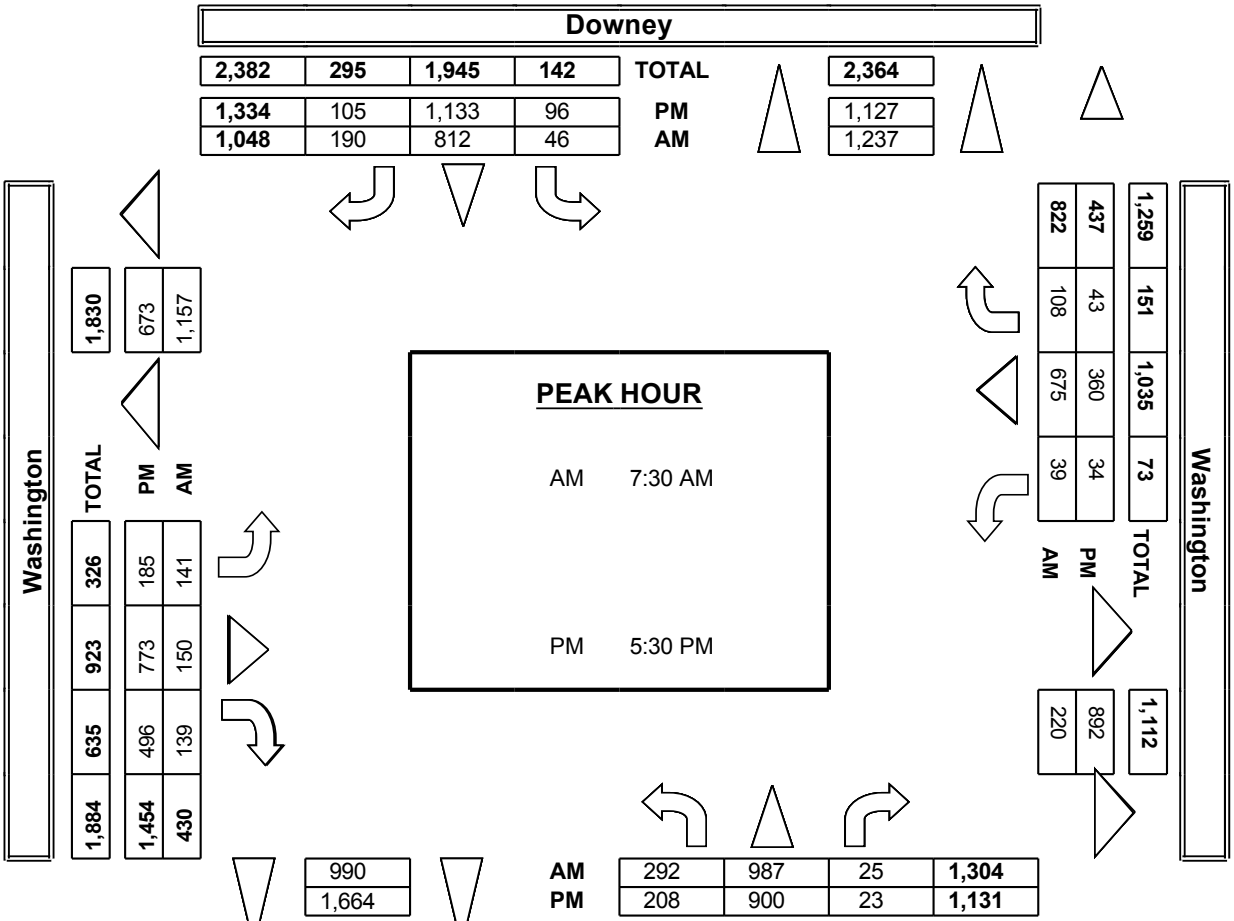
		NORTHBOUND Downey			SOUTHBOUND Downey			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 0	WT 3	WR 0	TOTAL	NB X	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	70	163	5	3	99	9	19	22	18	11	83	9	511	0	0	0	0	0
	6:15 AM	92	200	7	8	103	36	19	25	28	9	111	10	648	0	0	0	0	0
	6:30 AM	80	201	9	10	174	48	22	30	30	11	147	14	776	0	0	0	0	0
	6:45 AM	77	210	5	20	177	77	24	29	28	24	169	13	853	0	0	0	0	0
	7:00 AM	82	313	10	6	131	87	30	40	33	14	135	17	898	0	0	0	1	1
	7:15 AM	73	217	12	10	188	73	30	41	29	6	148	23	850	0	0	0	0	0
	7:30 AM	79	256	7	8	194	44	35	35	36	14	158	21	887	0	0	0	0	0
	7:45 AM	71	239	6	14	210	48	38	38	31	9	199	34	937	0	1	0	0	1
	8:00 AM	79	284	5	12	200	45	32	36	42	5	147	37	924	0	0	0	0	0
	8:15 AM	63	208	7	12	208	53	36	41	30	11	171	16	856	0	0	0	0	0
	8:30 AM	55	222	10	5	171	51	33	33	11	20	151	25	787	0	0	0	1	1
	8:45 AM	89	222	7	10	171	49	21	45	30	8	169	25	846	0	0	0	0	0
	VOLUMES	910	2,735	90	118	2,026	620	339	415	346	142	1,788	244	9,773	0	1	0	2	3
	APPROACH %	24%	73%	2%	4%	73%	22%	31%	38%	31%	7%	82%	11%						
	APP/DEPART	3,735	/	3,319	2,764	/	2,512	1,100	/	624	2,174	/	3,318	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	292	987	25	46	812	190	141	150	139	39	675	108	3,604					
	APPROACH %	22%	76%	2%	4%	77%	18%	33%	35%	32%	5%	82%	13%						
	PEAK HR FACTOR		0.886			0.960			0.977			0.849		0.962					
	APP/DEPART	1,304	/	1,237	1,048	/	990	430	/	220	822	/	1,157	0					
PM	04:00 PM	21	218	9	19	267	21	65	152	113	14	50	14	963	0	0	0	0	0
	4:15 PM	55	217	9	24	243	33	66	131	97	17	54	18	964	0	0	0	0	0
	4:30 PM	48	225	9	17	269	15	38	162	117	15	60	22	997	0	0	0	0	0
	4:45 PM	52	237	9	24	265	22	61	173	107	12	64	8	1,034	0	0	0	0	0
	5:00 PM	59	196	8	33	210	29	42	196	96	12	58	13	952	0	0	0	1	1
	5:15 PM	53	269	5	17	174	21	29	185	126	10	70	8	967	0	0	1	1	2
	5:30 PM	53	271	9	31	282	32	41	195	131	10	75	9	1,139	0	0	0	0	0
	5:45 PM	55	214	5	21	281	40	51	230	117	3	92	17	1,126	0	0	0	0	0
	6:00 PM	54	237	6	15	282	18	40	171	112	13	105	9	1,062	1	0	0	0	1
	6:15 PM	46	178	3	29	288	15	53	177	136	8	88	8	1,029	0	0	1	0	1
	6:30 PM	48	130	3	19	288	16	37	193	148	10	75	13	980	0	0	0	2	2
	6:45 PM	41	88	8	20	278	15	35	124	127	6	48	7	797	0	0	0	0	0
	VOLUMES	585	2,480	83	269	3,127	277	558	2,089	1,427	130	839	146	12,010	1	0	2	4	7
	APPROACH %	19%	79%	3%	7%	85%	8%	14%	51%	35%	12%	75%	13%						
	APP/DEPART	3,148	/	3,182	3,673	/	4,681	4,074	/	2,445	1,115	/	1,702	0					
	BEGIN PEAK HR		5:30 PM																
	VOLUMES	208	900	23	96	1,133	105	185	773	496	34	360	43	4,356					
	APPROACH %	18%	80%	2%	7%	85%	8%	13%	53%	34%	8%	82%	10%						
	PEAK HR FACTOR		0.849			0.967			0.913			0.860		0.956					
	APP/DEPART	1,131	/	1,127	1,334	/	1,664	1,454	/	892	437	/	673	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	6:15 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	6:30 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	6:45 AM	1	0	0	1	2	0	0	0	1	1	1	0	0	0	1
	7:00 AM	0	0	2	3	5	0	0	0	0	0	0	0	2	3	5
	7:15 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	7:30 AM	0	0	2	1	3	0	0	0	0	0	0	0	2	1	3
	7:45 AM	0	0	4	0	4	0	0	2	0	2	0	0	2	0	2
	8:00 AM	0	1	1	4	6	0	1	0	0	1	0	0	1	4	5
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	8:45 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	TOTAL	1	3	12	15	31	0	2	4	2	8	1	1	8	13	23
PM	4:00 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	4:15 PM	1	1	0	1	3	1	1	0	0	2	0	0	0	1	1
	4:30 PM	0	0	3	4	7	0	0	1	2	3	0	0	2	2	4
	4:45 PM	0	2	4	3	9	0	1	2	1	4	0	1	2	2	5
	5:00 PM	0	0	2	4	6	0	0	0	3	3	0	0	2	1	3
	5:15 PM	0	0	1	4	5	0	0	0	1	1	0	0	1	3	4
	5:30 PM	1	2	2	0	5	0	1	0	0	1	1	1	2	0	4
	5:45 PM	1	1	3	4	9	1	0	0	3	4	0	1	3	1	5
	6:00 PM	0	1	1	3	5	0	1	1	0	2	0	0	0	3	3
	6:15 PM	0	0	2	1	3	0	0	1	1	2	0	0	1	0	1
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	3	7	18	26	54	2	4	5	12	23	1	3	13	14	31

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Commerce
NORTH & SOUTH: Eastern
EAST & WEST: Washington

PROJECT #: SC0672
LOCATION #: G86
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Eastern			SOUTHBOUND Eastern			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	11	46	0	2	47	3	4	47	11	6	125	1	303	0	0	0	0	0
AM	6:15 AM	14	63	6	6	50	7	6	48	11	11	150	5	377	0	0	0	0	0
AM	6:30 AM	17	91	6	7	67	3	5	82	26	18	169	3	494	0	0	0	0	0
AM	6:45 AM	22	90	5	5	95	4	9	74	25	17	167	1	514	0	0	0	0	0
AM	7:00 AM	16	114	3	8	116	4	12	83	21	19	166	4	566	0	0	0	0	0
AM	7:15 AM	35	118	5	16	104	2	15	82	38	20	171	7	613	0	0	0	0	0
AM	7:30 AM	32	107	6	12	142	4	17	70	38	25	176	4	633	0	1	0	0	1
AM	7:45 AM	22	112	9	1	132	3	16	83	27	17	164	5	591	0	0	0	0	0
AM	8:00 AM	24	97	9	11	101	4	10	81	25	18	129	8	517	0	2	0	0	2
AM	8:15 AM	30	91	6	8	120	2	8	93	21	22	174	7	582	0	0	0	0	0
AM	8:30 AM	27	77	9	10	97	3	15	74	25	19	127	3	486	0	0	0	0	0
AM	8:45 AM	25	68	10	11	90	4	12	68	32	18	120	5	463	0	0	0	0	0
AM	VOLUMES	275	1,074	74	97	1,161	43	129	885	300	210	1,838	53	6,139	0	3	0	0	3
AM	APPROACH %	19%	75%	5%	7%	89%	3%	10%	67%	23%	10%	87%	3%						
AM	APP/DEPART	1,423	/	1,259	1,301	/	1,671	1,314	/	1,053	2,101	/	2,156	0					
AM	BEGIN PEAK HR		7:00 AM																
AM	VOLUMES	105	451	23	37	494	13	60	318	124	81	677	20	2,403					
AM	APPROACH %	18%	78%	4%	7%	91%	2%	12%	63%	25%	10%	87%	3%						
AM	PEAK HR FACTOR		0.916			0.861			0.930			0.949		0.949					
AM	APP/DEPART	579	/	532	544	/	699	502	/	377	778	/	795	0					
PM	04:00 PM	23	101	14	6	111	7	20	165	20	21	114	7	609	0	0	0	1	1
PM	4:15 PM	20	113	11	8	102	3	13	201	18	29	145	14	677	0	1	0	0	1
PM	4:30 PM	34	144	13	18	111	8	11	185	25	24	137	12	722	0	0	0	0	0
PM	4:45 PM	15	137	9	7	99	1	13	178	20	26	150	5	660	0	0	0	0	0
PM	5:00 PM	29	151	14	19	151	5	15	162	25	25	165	7	768	0	0	0	0	0
PM	5:15 PM	23	109	15	11	121	4	8	161	16	34	149	7	658	0	0	0	0	0
PM	5:30 PM	37	135	16	14	131	3	13	168	24	29	109	7	686	0	0	0	0	0
PM	5:45 PM	19	103	10	11	136	7	9	163	16	19	99	2	594	0	0	0	0	0
PM	6:00 PM	20	77	7	13	116	7	9	169	27	9	134	5	593	0	1	0	0	1
PM	6:15 PM	18	83	7	16	143	11	5	181	35	9	96	1	605	0	0	0	0	0
PM	6:30 PM	22	76	11	10	106	11	5	141	23	17	84	5	511	0	0	0	0	0
PM	6:45 PM	19	58	7	15	89	11	3	185	26	15	66	6	500	0	0	0	0	0
PM	VOLUMES	279	1,287	134	148	1,416	78	124	2,059	275	257	1,448	78	7,583	0	2	0	1	3
PM	APPROACH %	16%	76%	8%	9%	86%	5%	5%	84%	11%	14%	81%	4%						
PM	APP/DEPART	1,700	/	1,491	1,642	/	1,947	2,458	/	2,340	1,783	/	1,805	0					
PM	BEGIN PEAK HR		4:15 PM																
PM	VOLUMES	98	545	47	52	463	17	52	726	88	104	597	38	2,827					
PM	APPROACH %	14%	79%	7%	10%	87%	3%	6%	84%	10%	14%	81%	5%						
PM	PEAK HR FACTOR		0.889			0.760			0.933			0.938		0.920					
PM	APP/DEPART	690	/	636	532	/	655	866	/	824	739	/	712	0					

Eastern

NORTH SIDE

Washington WEST SIDE EAST SIDE **Washington**

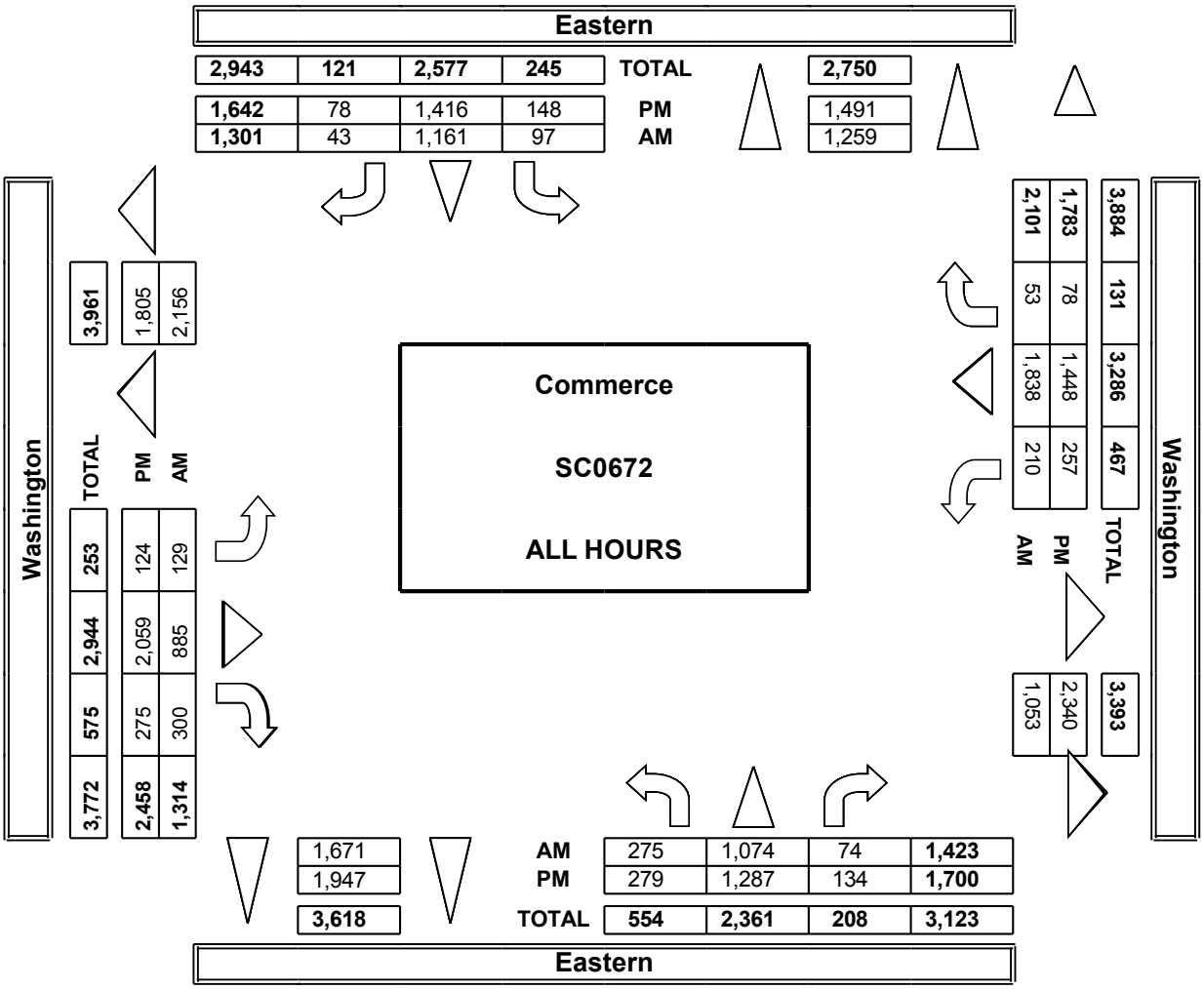
SOUTH SIDE

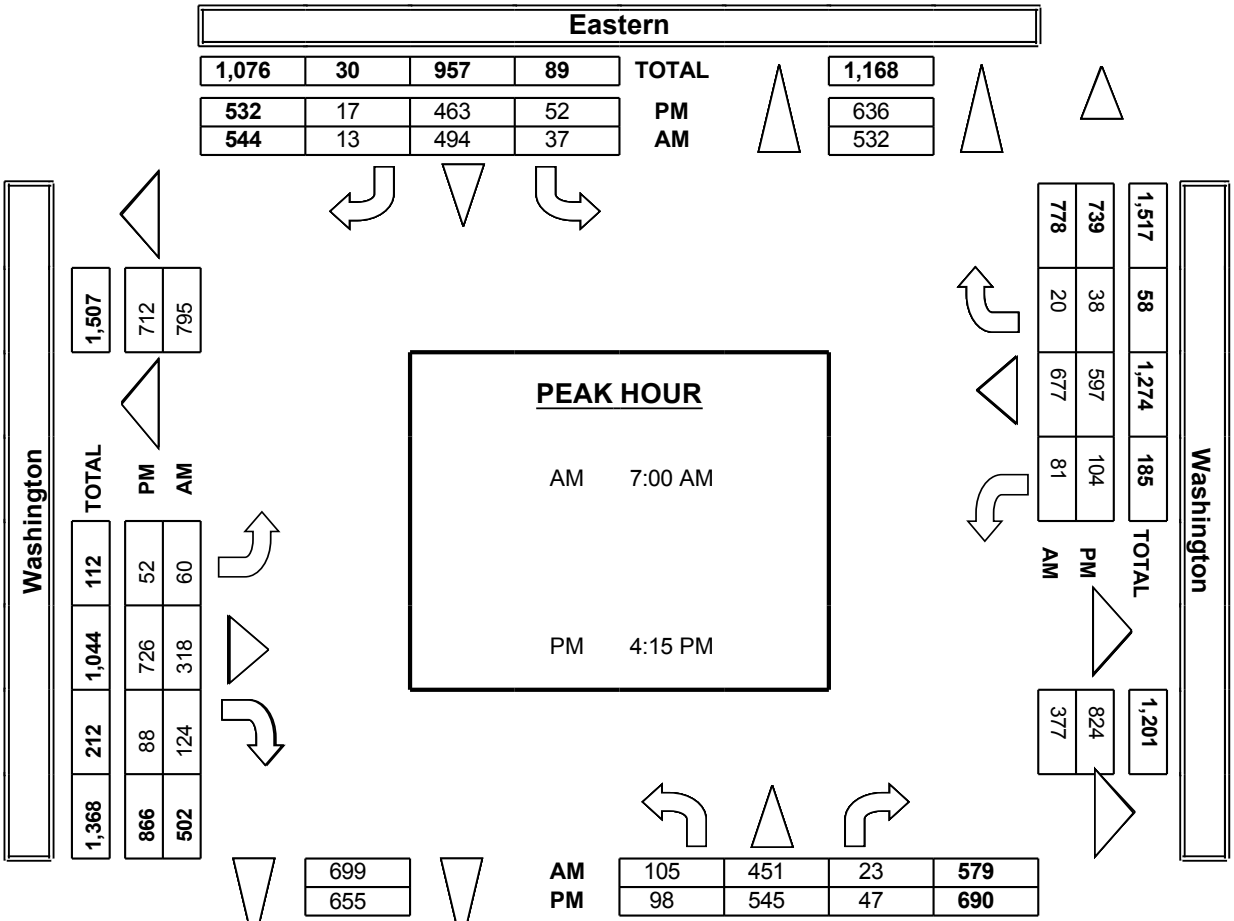
Eastern

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	3	5	9	0	1	1	3	5	0	0	2	2	4
AM	6:15 AM	0	3	8	0	11	0	3	7	0	10	0	0	1	0	1
AM	6:30 AM	1	0	0	4	5	1	0	0	3	4	0	0	0	1	1
AM	6:45 AM	1	0	2	1	4	1	0	2	0	3	0	0	0	1	1
AM	7:00 AM	0	1	2	3	6	0	1	1	2	4	0	0	1	1	2
AM	7:15 AM	4	0	4	6	14	4	0	4	4	12	0	0	0	2	2
AM	7:30 AM	0	1	2	2	5	0	0	2	2	4	0	1	0	0	1
AM	7:45 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
AM	8:00 AM	1	1	1	2	5	1	1	0	1	3	0	0	1	1	2
AM	8:15 AM	2	2	2	2	8	1	2	1	0	4	1	0	1	2	4
AM	8:30 AM	1	1	4	1	7	0	1	3	0	4	1	0	1	1	3
AM	8:45 AM	2	0	1	3	6	2	0	1	3	6	0	0	0	0	0
	TOTAL	12	10	30	30	82	10	9	23	18	60	2	1	7	12	22
PM	4:00 PM	1	1	4	2	8	1	1	4	0	6	0	0	0	2	2
PM	4:15 PM	0	0	3	2	5	0	0	3	0	3	0	0	0	2	2
PM	4:30 PM	4	0	1	0	5	4	0	0	0	4	0	0	1	0	1
PM	4:45 PM	2	1	4	0	7	2	0	3	0	5	0	1	1	0	2
PM	5:00 PM	0	1	8	3	12	0	0	4	1	5	0	1	4	2	7
PM	5:15 PM	2	0	2	0	4	2	0	1	0	3	0	0	1	0	1
PM	5:30 PM	0	0	3	1	4	0	0	2	1	3	0	0	1	0	1
PM	5:45 PM	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
PM	6:00 PM	0	0	3	0	3	0	0	2	0	2	0	0	1	0	1
PM	6:15 PM	0	1	3	0	4	0	1	2	0	3	0	0	1	0	1
PM	6:30 PM	0	0	2	1	3	0	0	2	0	2	0	0	0	1	1
PM	6:45 PM	6	0	2	0	8	6	0	1	0	7	0	0	1	0	1
	TOTAL	16	4	36	9	65	15	2	24	2	43	1	2	12	7	22

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Jan 12, 16

LOCATION: Commerce
NORTH & SOUTH: I-5 SB Ramps
EAST & WEST: Washington

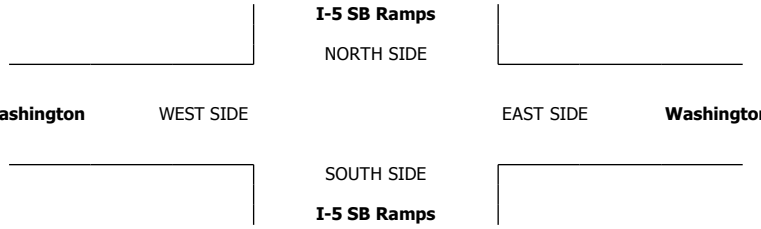
PROJECT #: SC0672
LOCATION #: G87
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

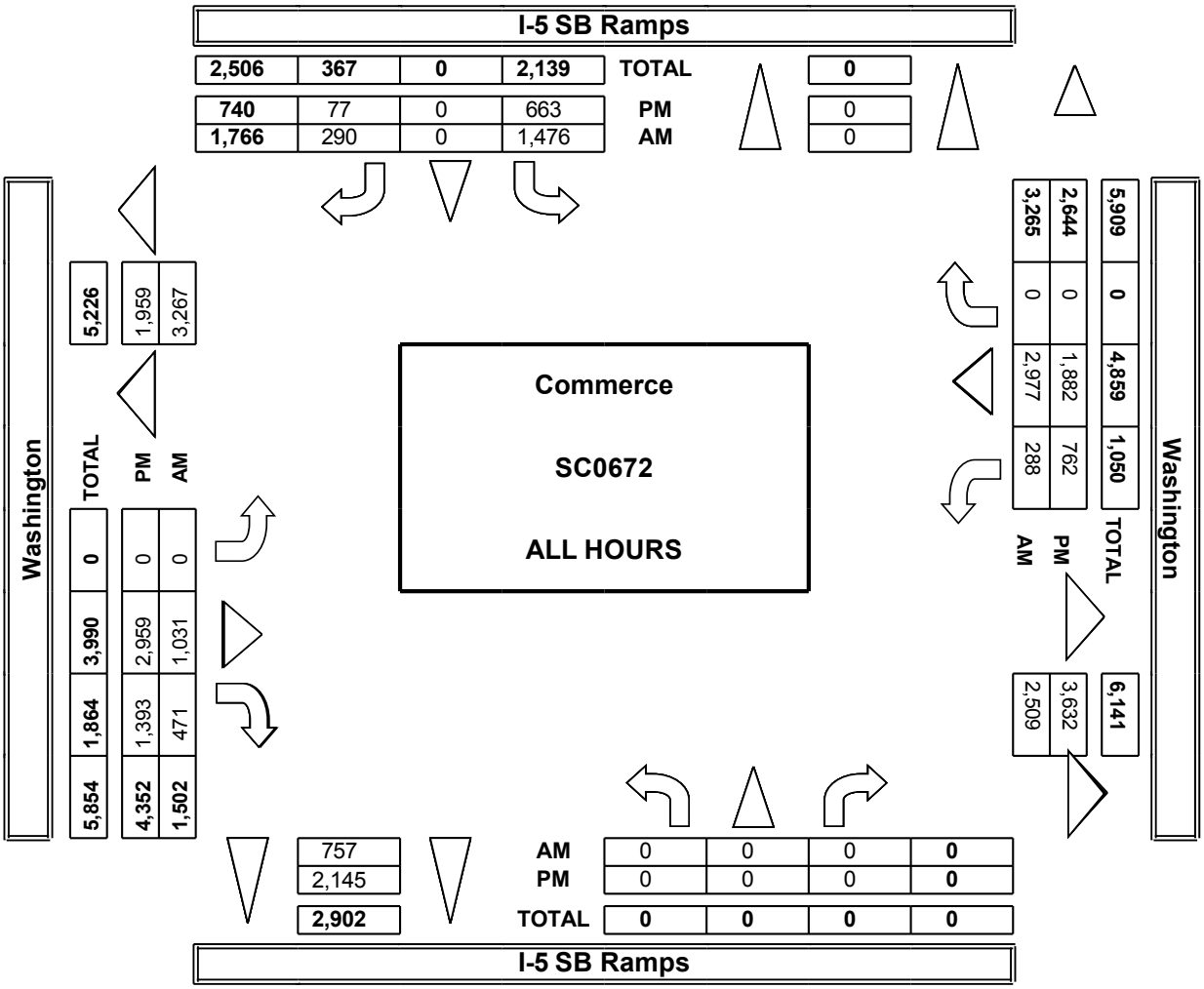
☑ Add U-Turns to Left Turns

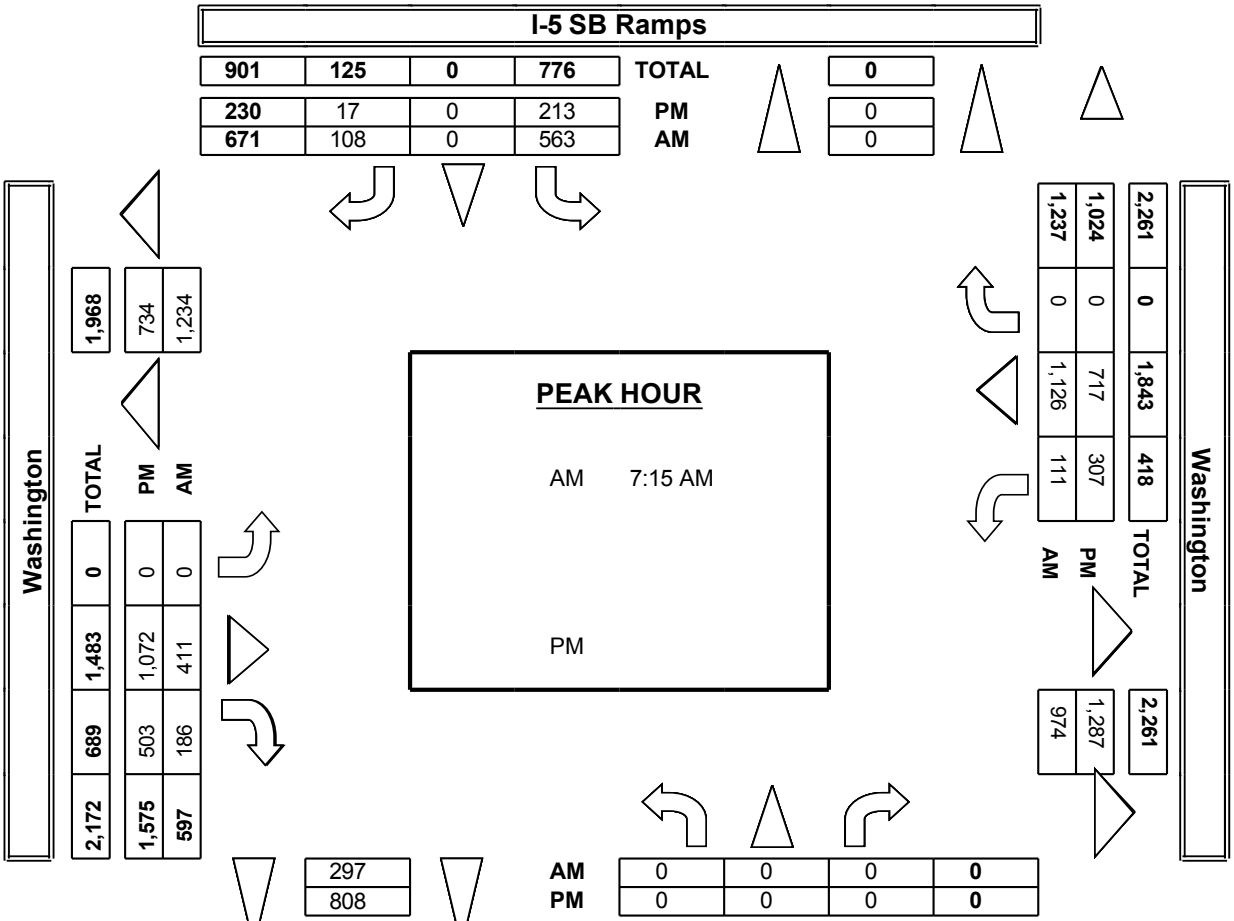
		NORTHBOUND I-5 SB Ramps			SOUTHBOUND I-5 SB Ramps			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 2	ST X	SR 1	EL X	ET 2	ER 1	WL 1	WT 3	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	42	0	20	0	88	27	14	170	0	361	0	0	0	0	0
	6:15 AM	0	0	0	92	0	20	0	62	37	19	190	0	420	0	0	0	1	1
	6:30 AM	0	0	0	125	0	17	0	48	37	24	228	0	479	0	0	0	0	0
	6:45 AM	0	0	0	138	0	23	0	60	38	32	249	0	540	0	0	0	0	0
	7:00 AM	0	0	0	107	0	11	0	83	24	17	277	0	519	0	0	0	1	1
	7:15 AM	0	0	0	103	0	18	0	81	42	26	317	0	587	0	0	0	0	0
	7:30 AM	0	0	0	135	0	33	0	99	37	28	275	0	607	0	0	0	0	0
	7:45 AM	0	0	0	183	0	28	0	112	61	30	276	0	690	0	0	0	0	0
	8:00 AM	0	0	0	142	0	29	0	119	46	27	258	0	621	0	0	0	0	0
	8:15 AM	0	0	0	145	0	32	0	93	29	27	257	0	583	0	0	0	0	0
	8:30 AM	0	0	0	127	0	33	0	107	38	17	277	0	599	0	0	0	0	0
	8:45 AM	0	0	0	137	0	26	0	79	55	27	203	0	527	0	0	0	0	0
	VOLUMES	0	0	0	1,476	0	290	0	1,031	471	288	2,977	0	6,533	0	0	0	2	2
	APPROACH %	0%	0%	0%	84%	0%	16%	0%	69%	31%	9%	91%	0%						
	APP/DEPART	0	/	0	1,766	/	757	1,502	/	2,509	3,265	/	3,267	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	0	0	563	0	108	0	411	186	111	1,126	0	2,505					
	APPROACH %	0%	0%	0%	84%	0%	16%	0%	69%	31%	9%	91%	0%						
	PEAK HR FACTOR		0.000			0.795			0.863			0.902		0.908					
	APP/DEPART	0	/	0	671	/	297	597	/	974	1,237	/	1,234	0					
PM	04:00 PM	0	0	0	64	0	5	0	236	113	74	126	0	618	0	0	0	0	0
	4:15 PM	0	0	0	57	0	7	0	273	96	50	165	0	648	0	0	0	1	1
	4:30 PM	0	0	0	56	0	7	0	251	126	67	173	0	680	0	0	0	2	2
	4:45 PM	0	0	0	59	0	5	0	226	133	63	173	0	659	0	0	0	0	0
	5:00 PM	0	0	0	51	0	3	0	261	127	97	186	0	725	0	0	0	1	1
	5:15 PM	0	0	0	56	0	4	0	284	133	85	185	0	747	0	0	0	1	1
	5:30 PM	0	0	0	47	0	5	0	301	110	62	173	0	698	0	0	0	0	0
	5:45 PM	0	0	0	49	0	5	0	259	112	53	148	0	626	0	0	0	1	1
	6:00 PM	0	0	0	38	0	8	0	243	110	50	144	0	593	0	0	0	1	1
	6:15 PM	0	0	0	58	0	8	0	211	115	50	155	0	597	0	0	0	2	2
	6:30 PM	0	0	0	73	0	9	0	217	118	56	140	0	613	0	0	0	1	1
	6:45 PM	0	0	0	55	0	11	0	197	100	55	114	0	532	0	0	0	0	0
	VOLUMES	0	0	0	663	0	77	0	2,959	1,393	762	1,882	0	7,736	0	0	0	10	10
	APPROACH %	0%	0%	0%	90%	0%	10%	0%	68%	32%	29%	71%	0%						
	APP/DEPART	0	/	0	740	/	2,145	4,352	/	3,632	2,644	/	1,959	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	0	0	0	213	0	17	0	1,072	503	307	717	0	2,829					
	APPROACH %	0%	0%	0%	93%	0%	7%	0%	68%	32%	30%	70%	0%						
	PEAK HR FACTOR		0.000			0.898			0.944			0.905		0.947					
	APP/DEPART	0	/	0	230	/	808	1,575	/	1,287	1,024	/	734	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	6:30 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	1	4	0	0	5	1	3	0	0	4	0	1	0	0	1
	7:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	7:30 AM	2	2	0	0	4	1	1	0	0	2	1	1	0	0	2
	7:45 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	8:00 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
	8:45 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	TOTAL	10	8	1	0	19	7	6	1	0	14	3	2	0	0	5
PM	4:00 PM	3	2	0	0	5	3	1	0	0	4	0	1	0	0	1
	4:15 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	4:30 PM	2	2	0	1	5	1	1	0	0	2	1	1	0	1	3
	4:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	6:00 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	8	7	0	1	16	7	5	0	0	12	1	2	0	1	4

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Tue, Oct 20, 15

LOCATION: Commerce
NORTH & SOUTH: Telegraph
EAST & WEST: Washington

PROJECT #: SC0672
LOCATION #: G88
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Telegraph			SOUTHBOUND Telegraph			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 1	EL 2	ET 2	ER 0	WL 1	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	38	81	8	16	12	25	28	91	21	2	121	126	569	0	0	0	0	0
	6:15 AM	51	95	8	14	26	27	35	96	20	8	136	117	633	0	0	0	0	0
	6:30 AM	58	122	8	14	22	27	28	124	23	4	171	95	696	0	0	0	1	1
	6:45 AM	55	136	10	32	30	44	37	140	20	7	182	143	836	0	0	0	0	0
	7:00 AM	65	149	15	30	20	43	27	144	20	4	190	176	883	0	0	0	0	0
	7:15 AM	67	192	10	26	30	50	27	141	30	5	233	142	953	0	0	0	0	0
	7:30 AM	60	195	6	29	33	41	28	165	36	1	203	128	925	0	0	0	0	0
	7:45 AM	61	153	14	48	47	48	49	209	37	2	202	119	989	0	0	0	0	0
	8:00 AM	41	109	10	48	40	62	28	196	37	7	189	137	904	0	0	0	0	0
	8:15 AM	60	137	16	47	36	38	31	178	29	5	186	119	882	0	0	0	0	0
	8:30 AM	53	109	11	35	30	47	38	180	26	13	194	145	881	0	0	1	0	1
	8:45 AM	54	139	13	31	30	34	49	139	28	3	145	113	778	0	0	0	0	0
	VOLUMES	663	1,617	129	370	356	486	405	1,803	327	61	2,152	1,560	9,929	0	0	1	1	2
	APPROACH %	28%	67%	5%	31%	29%	40%	16%	71%	13%	2%	57%	41%						
	APP/DEPART	2,409	/	3,581	1,212	/	743	2,535	/	2,303	3,773	/	3,302	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	229	649	40	151	150	201	132	711	140	15	827	526	3,771					
	APPROACH %	25%	71%	4%	30%	30%	40%	13%	72%	14%	1%	60%	38%						
	PEAK HR FACTOR		0.853			0.837			0.833			0.900		0.953					
	APP/DEPART	918	/	1,307	502	/	305	983	/	902	1,368	/	1,257	0					
PM	04:00 PM	46	80	8	63	122	55	52	202	50	21	107	108	914	0	0	0	0	0
	4:15 PM	47	72	10	58	127	65	34	245	53	9	103	100	923	0	1	0	0	1
	4:30 PM	44	62	11	84	126	76	33	234	48	13	121	128	980	1	0	0	0	1
	4:45 PM	54	77	9	91	120	64	31	201	57	8	123	146	981	1	0	0	0	1
	5:00 PM	66	82	8	80	132	81	34	219	60	20	146	127	1,055	0	0	0	0	0
	5:15 PM	65	77	17	55	149	72	28	260	53	9	137	122	1,044	0	0	0	0	0
	5:30 PM	43	87	7	59	136	45	38	247	63	13	147	103	988	0	0	0	0	0
	5:45 PM	37	62	11	73	148	47	38	215	56	9	117	75	888	0	0	0	0	0
	6:00 PM	40	78	12	53	106	46	32	213	42	10	116	107	855	1	0	0	0	1
	6:15 PM	35	61	2	47	144	57	35	178	63	11	113	85	831	0	0	0	0	0
	6:30 PM	27	57	12	55	137	61	35	198	59	9	108	79	837	0	0	0	0	0
	6:45 PM	26	27	7	57	156	46	36	160	56	1	97	54	723	0	0	0	0	0
	VOLUMES	530	822	114	775	1,603	715	426	2,572	660	133	1,435	1,234	11,019	3	1	0	0	4
	APPROACH %	36%	56%	8%	25%	52%	23%	12%	70%	18%	5%	51%	44%						
	APP/DEPART	1,466	/	2,483	3,093	/	2,399	3,658	/	3,460	2,802	/	2,677	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	228	323	41	285	537	262	131	927	233	50	553	498	4,068					
	APPROACH %	39%	55%	7%	26%	50%	24%	10%	72%	18%	5%	50%	45%						
	PEAK HR FACTOR		0.931			0.925			0.927			0.939		0.964					
	APP/DEPART	592	/	952	1,084	/	821	1,291	/	1,253	1,101	/	1,042	0					

Telegraph

NORTH SIDE

Washington WEST SIDE EAST SIDE **Washington**

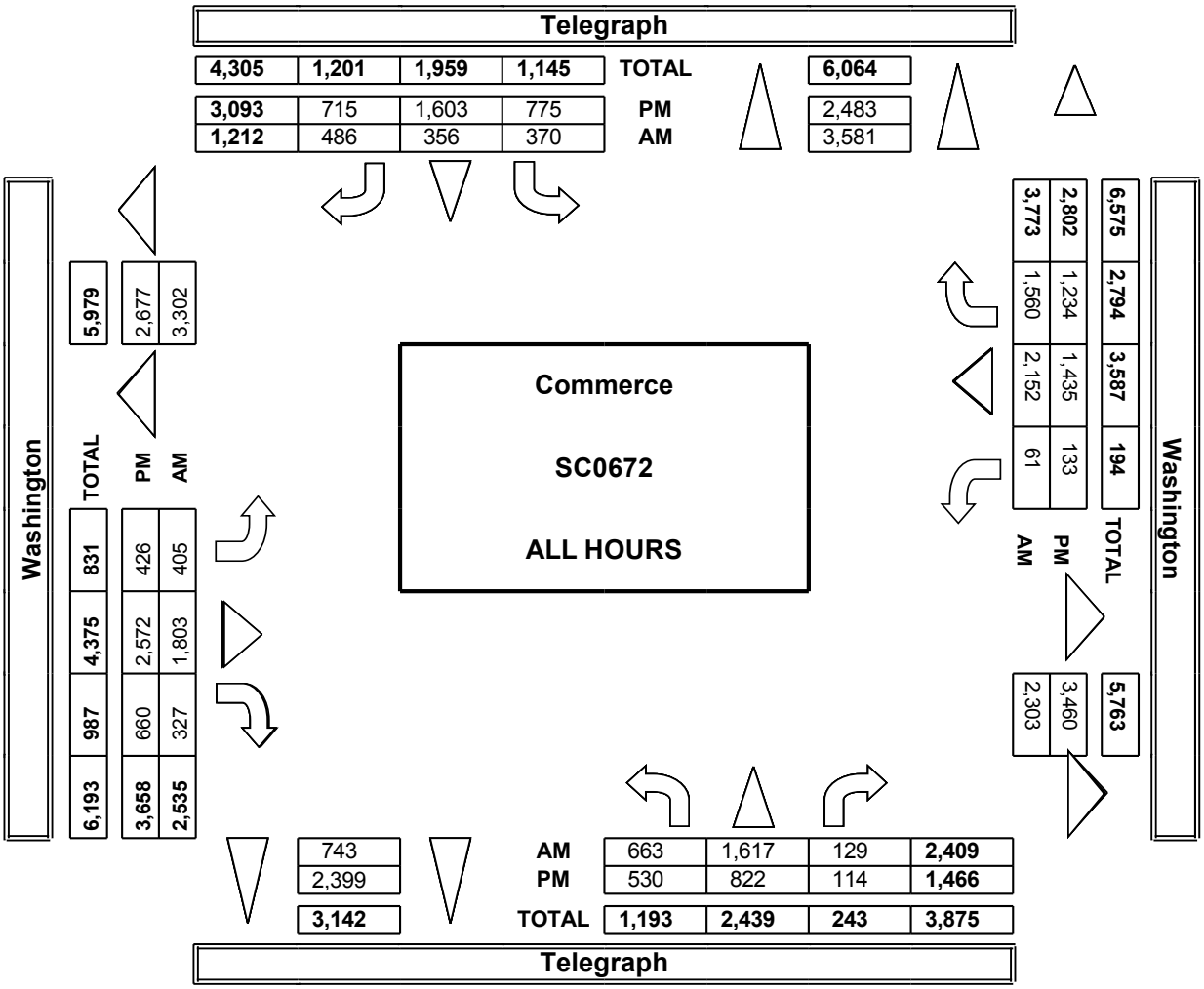
SOUTH SIDE

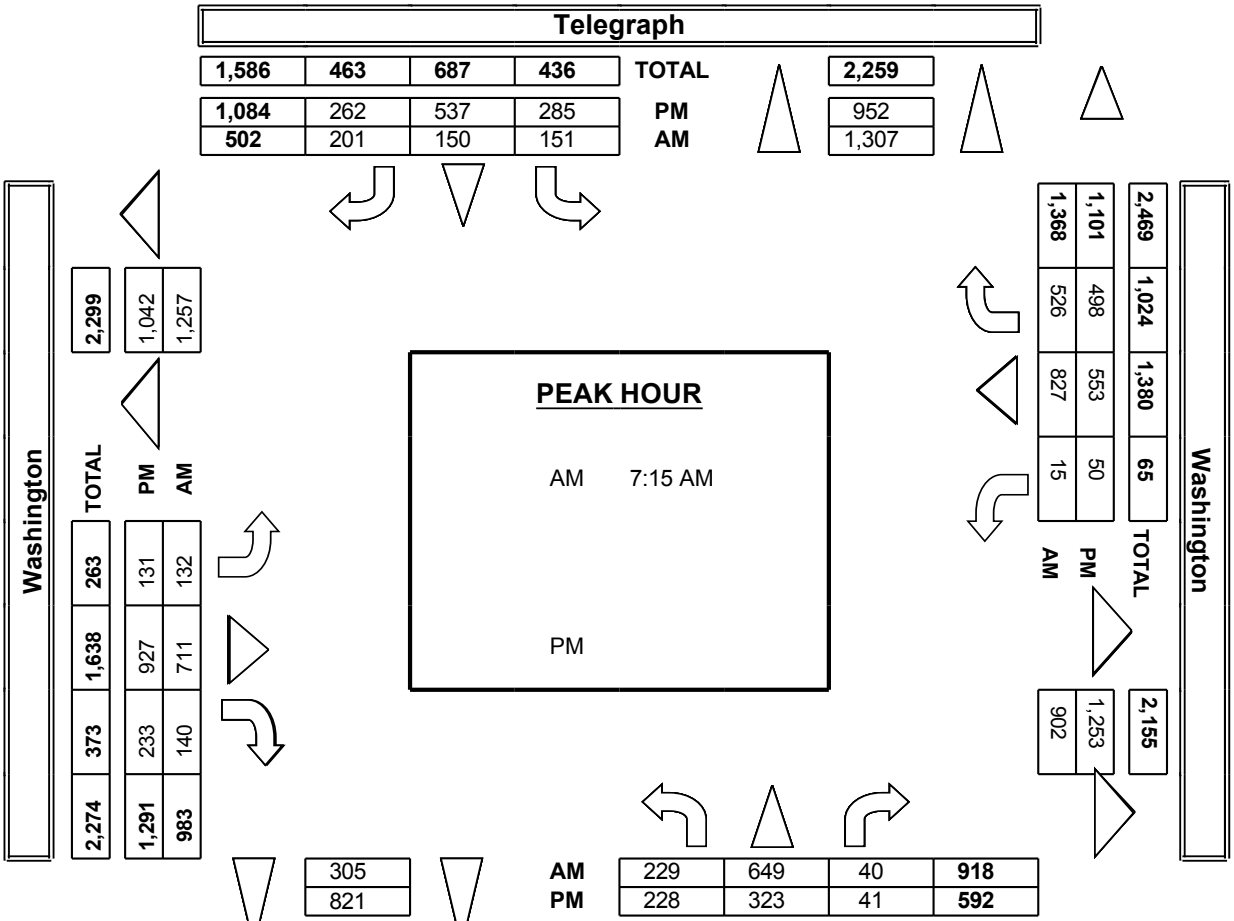
Telegraph

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	3	1	5	0	1	2	1	4	0	0	1	0	1
	6:15 AM	1	1	2	0	4	1	1	1	0	3	0	0	1	0	1
	6:30 AM	0	1	3	0	4	0	1	2	0	3	0	0	1	0	1
	6:45 AM	0	8	3	0	11	0	7	2	0	9	0	1	1	0	2
	7:00 AM	1	6	2	1	10	1	6	2	1	10	0	0	0	0	0
	7:15 AM	1	15	5	2	23	1	14	5	0	20	0	1	0	2	3
	7:30 AM	3	1	2	1	7	2	1	1	1	5	1	0	1	0	2
	7:45 AM	1	10	6	0	17	0	9	3	0	12	1	1	3	0	5
	8:00 AM	2	3	0	2	7	2	3	0	2	7	0	0	0	0	0
	8:15 AM	0	1	2	0	3	0	0	2	0	2	0	1	0	0	1
	8:30 AM	2	5	5	1	13	0	5	5	1	11	2	0	0	0	2
	8:45 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	TOTAL	11	52	35	8	106	7	48	26	6	87	4	4	9	2	19
PM	4:00 PM	0	1	2	1	4	0	1	1	0	2	0	0	1	1	2
	4:15 PM	2	0	10	0	12	1	0	9	0	10	1	0	1	0	2
	4:30 PM	1	7	4	4	16	0	6	3	4	13	1	1	1	0	3
	4:45 PM	0	7	3	1	11	0	5	2	0	7	0	2	1	1	4
	5:00 PM	2	1	3	0	6	0	1	3	0	4	2	0	0	0	2
	5:15 PM	0	3	4	0	7	0	3	2	0	5	0	0	2	0	2
	5:30 PM	0	4	1	0	5	0	4	0	0	4	0	0	1	0	1
	5:45 PM	0	1	3	0	4	0	1	3	0	4	0	0	0	0	0
	6:00 PM	0	1	3	0	4	0	1	2	0	3	0	0	1	0	1
	6:15 PM	0	1	1	0	2	0	1	0	0	1	0	0	1	0	1
	6:30 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	6:45 PM	0	0	4	0	4	0	0	1	0	1	0	0	3	0	3
	TOTAL	5	26	40	6	77	1	23	28	4	56	4	3	12	2	21

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Commerce
NORTH & SOUTH: Garfield
EAST & WEST: Washington

PROJECT #: SC0672
LOCATION #: G89
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

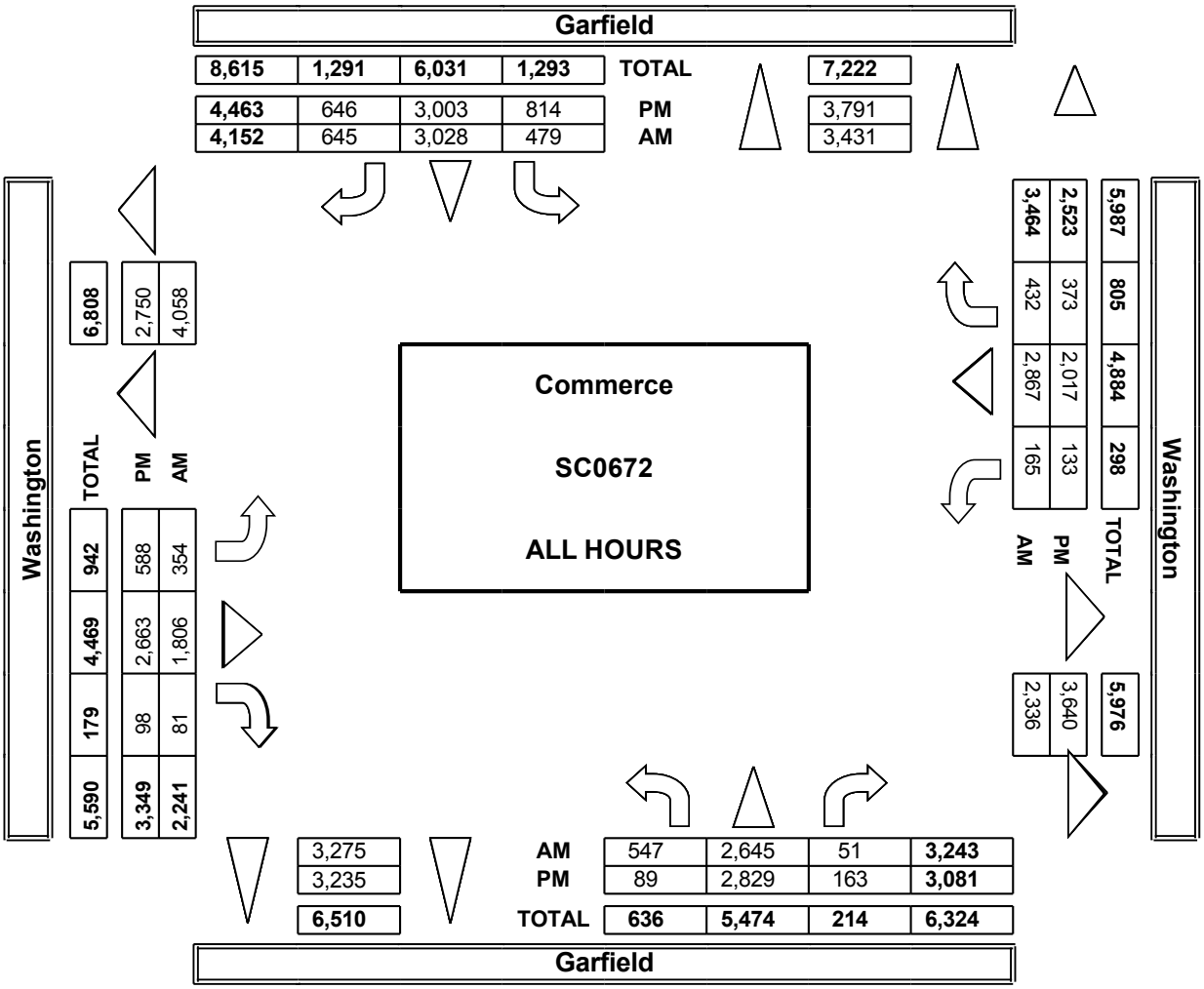
☑ Add U-Turns to Left Turns

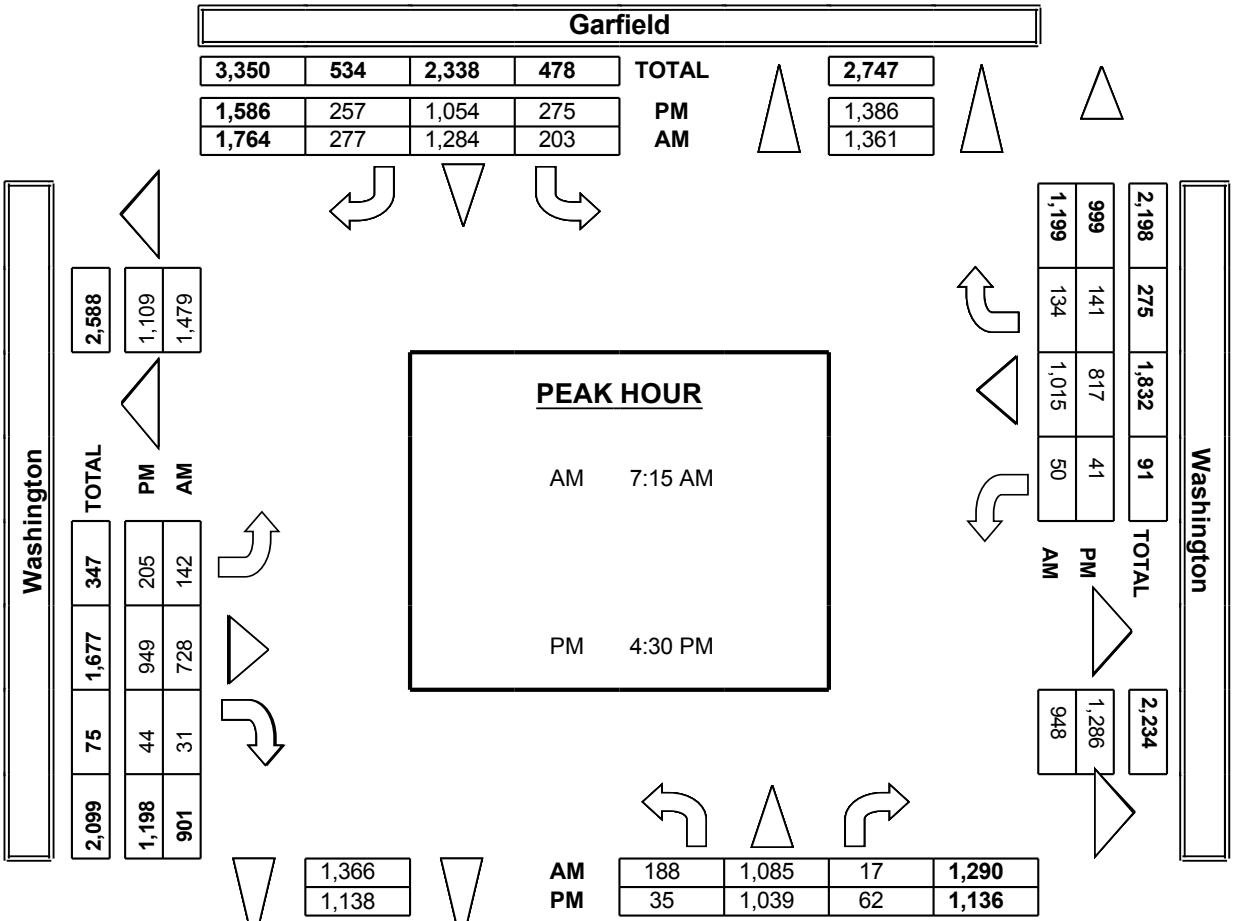
		NORTHBOUND Garfield			SOUTHBOUND Garfield			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB X	WB 0	TTL
AM	6:00 AM	42	103	2	24	148	32	19	127	9	14	186	18	724	0	0	0	0	0
	6:15 AM	39	147	3	19	151	34	16	102	4	14	189	37	755	0	0	0	0	0
	6:30 AM	39	181	3	34	212	35	15	112	3	7	207	31	879	0	0	0	0	0
	6:45 AM	54	222	6	38	290	61	29	138	6	15	250	43	1,152	0	0	0	0	0
	7:00 AM	45	263	4	29	261	47	35	169	9	10	306	43	1,221	0	0	0	0	0
	7:15 AM	45	277	3	35	315	70	29	172	6	10	245	32	1,239	0	0	0	0	0
	7:30 AM	45	275	4	50	337	62	39	189	10	13	272	44	1,340	0	0	0	0	0
	7:45 AM	50	272	5	63	333	48	43	200	8	14	246	31	1,313	1	0	0	0	1
	8:00 AM	48	261	5	55	299	97	31	167	7	13	252	27	1,262	0	0	0	0	0
	8:15 AM	48	265	5	46	237	50	36	140	6	17	258	33	1,141	0	0	0	0	0
	8:30 AM	45	213	3	42	230	58	32	160	7	23	265	48	1,126	0	0	0	0	0
	8:45 AM	47	166	8	44	215	51	30	130	6	15	191	45	948	0	0	0	0	0
	VOLUMES	547	2,645	51	479	3,028	645	354	1,806	81	165	2,867	432	13,100	1	0	0	0	1
	APPROACH %	17%	82%	2%	12%	73%	16%	16%	81%	4%	5%	83%	12%						
	APP/DEPART	3,243	/	3,431	4,152	/	3,275	2,241	/	2,336	3,464	/	4,058	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	188	1,085	17	203	1,284	277	142	728	31	50	1,015	134	5,154					
	APPROACH %	15%	84%	1%	12%	73%	16%	16%	81%	3%	4%	85%	11%						
	PEAK HR FACTOR		0.986			0.978			0.897			0.911		0.962					
	APP/DEPART	1,290	/	1,361	1,764	/	1,366	901	/	948	1,199	/	1,479	0					
PM	04:00 PM	11	205	18	63	212	40	41	180	5	10	130	24	939	1	0	0	0	1
	4:15 PM	9	212	16	65	277	48	51	216	10	11	173	27	1,115	0	0	0	0	0
	4:30 PM	10	242	18	74	269	62	48	228	14	9	174	34	1,182	0	0	0	0	0
	4:45 PM	10	242	16	58	249	43	50	238	12	11	253	45	1,227	0	1	0	0	1
	5:00 PM	8	259	14	64	277	72	50	226	12	10	197	33	1,222	0	0	0	1	1
	5:15 PM	7	296	14	79	259	80	57	257	6	11	193	29	1,288	0	0	0	0	0
	5:30 PM	8	253	14	55	232	59	62	266	7	13	162	34	1,165	0	0	0	0	0
	5:45 PM	12	251	8	66	229	55	62	245	6	11	176	22	1,143	1	0	0	0	1
	6:00 PM	7	234	14	75	277	45	47	220	7	9	160	32	1,127	0	0	0	0	0
	6:15 PM	0	220	10	92	268	59	45	204	8	13	139	26	1,084	0	0	0	0	0
	6:30 PM	5	222	13	70	236	43	32	193	5	17	127	35	998	0	0	0	0	0
	6:45 PM	2	193	8	53	218	40	43	190	6	8	133	32	926	0	0	0	0	0
	VOLUMES	89	2,829	163	814	3,003	646	588	2,663	98	133	2,017	373	13,416	2	1	0	1	4
	APPROACH %	3%	92%	5%	18%	67%	14%	18%	80%	3%	5%	80%	15%						
	APP/DEPART	3,081	/	3,791	4,463	/	3,235	3,349	/	3,640	2,523	/	2,750	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	35	1,039	62	275	1,054	257	205	949	44	41	817	141	4,919					
	APPROACH %	3%	91%	5%	17%	66%	16%	17%	79%	4%	4%	82%	14%						
	PEAK HR FACTOR		0.896			0.949			0.936			0.808		0.955					
	APP/DEPART	1,136	/	1,386	1,586	/	1,138	1,198	/	1,286	999	/	1,109	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:30 AM	2	0	1	4	7	2	0	1	4	7	0	0	0	0	0
	6:45 AM	0	4	2	4	10	0	4	2	4	10	0	0	0	0	0
	7:00 AM	0	2	1	1	4	0	2	0	1	3	0	0	1	0	1
	7:15 AM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	7:30 AM	5	0	0	1	6	4	0	0	0	4	1	0	0	1	2
	7:45 AM	0	3	3	6	12	0	2	3	6	11	0	1	0	0	1
	8:00 AM	1	1	0	3	5	1	1	0	3	5	0	0	0	0	0
	8:15 AM	3	1	2	2	8	3	1	2	2	8	0	0	0	0	0
	8:30 AM	3	0	1	1	5	3	0	0	0	3	0	0	1	1	2
	8:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	14	11	11	26	62	13	10	9	24	56	1	1	2	2	6
PM	4:00 PM	1	0	1	0	2	1	0	1	0	2	0	0	0	0	0
	4:15 PM	8	1	0	1	10	7	0	0	1	8	1	1	0	0	2
	4:30 PM	7	1	3	2	13	7	0	3	1	11	0	1	0	1	2
	4:45 PM	1	3	2	2	8	1	2	1	2	6	0	1	1	0	2
	5:00 PM	4	2	2	1	9	4	0	2	1	7	0	2	0	0	2
	5:15 PM	1	3	0	1	5	1	3	0	1	5	0	0	0	0	0
	5:30 PM	1	1	0	3	5	1	1	0	2	4	0	0	0	1	1
	5:45 PM	2	0	1	0	3	2	0	1	0	3	0	0	0	0	0
	6:00 PM	1	0	2	1	4	1	0	1	0	2	0	0	1	1	2
	6:15 PM	0	0	2	1	3	0	0	1	1	2	0	0	1	0	1
	6:30 PM	3	0	0	6	9	3	0	0	0	3	0	0	0	6	6
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	29	11	13	18	71	28	6	10	9	53	1	5	3	9	18

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Nov 19, 15

LOCATION: Montebello
NORTH & SOUTH: Greenwood
EAST & WEST: Washington

PROJECT #: SC0672
LOCATION #: G90
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER

N ▲ S ▼ ◄ W E ►

☑ Add U-Turns to Left Turns

		NORTHBOUND Greenwood			SOUTHBOUND Greenwood			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	23	38	10	5	55	26	12	74	17	36	210	12	518	0	0	0	3	3
	6:15 AM	29	38	8	5	59	24	9	77	13	17	294	9	582	0	0	1	2	3
	6:30 AM	16	31	15	18	81	28	11	124	13	19	271	16	643	0	0	1	1	2
	6:45 AM	22	44	17	20	83	38	12	107	19	19	392	24	797	0	0	2	2	4
	7:00 AM	21	92	12	15	82	40	15	146	13	15	350	31	832	0	0	0	0	0
	7:15 AM	17	83	15	23	106	36	13	177	24	20	380	20	914	0	0	1	1	2
	7:30 AM	24	113	12	23	144	32	18	227	29	35	350	32	1,039	0	0	0	4	4
	7:45 AM	15	120	13	20	138	44	26	220	41	39	305	32	1,013	0	0	2	1	3
	8:00 AM	21	88	14	26	120	34	27	197	45	41	254	29	896	0	0	2	4	6
	8:15 AM	22	76	18	28	118	32	28	197	28	36	267	23	873	0	0	1	0	1
	8:30 AM	21	85	13	28	110	31	20	163	37	29	233	14	784	1	0	2	2	5
	8:45 AM	25	86	17	25	113	32	16	115	24	28	253	19	753	0	0	1	2	3
	VOLUMES	256	894	164	236	1,209	397	207	1,824	303	334	3,559	261	9,644	1	0	13	22	36
	APPROACH %	19%	68%	12%	13%	66%	22%	9%	78%	13%	8%	86%	6%						
	APP/DEPART	1,314	/	1,349	1,842	/	1,825	2,334	/	2,246	4,154	/	4,224	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	77	404	54	92	508	146	84	821	139	135	1,289	113	3,862					
	APPROACH %	14%	76%	10%	12%	68%	20%	8%	79%	13%	9%	84%	7%						
	PEAK HR FACTOR		0.898			0.923			0.909			0.915		0.929					
	APP/DEPART	535	/	596	746	/	772	1,044	/	977	1,537	/	1,517	0					
PM	04:00 PM	20	108	24	31	131	21	41	219	29	26	106	13	769	0	0	2	2	4
	4:15 PM	14	132	20	35	126	33	55	289	37	19	137	11	908	0	0	0	1	1
	4:30 PM	19	141	20	34	139	27	43	287	55	31	132	20	948	0	0	0	1	1
	4:45 PM	18	133	20	35	164	31	59	272	43	24	131	19	949	0	0	0	1	1
	5:00 PM	18	154	28	33	198	25	43	299	47	34	166	25	1,070	0	0	1	4	5
	5:15 PM	21	132	16	31	175	25	58	323	48	29	137	30	1,025	0	0	1	5	6
	5:30 PM	15	156	22	42	199	24	76	292	35	22	152	37	1,072	0	0	0	2	2
	5:45 PM	19	122	24	20	191	30	57	273	65	23	145	28	997	0	0	0	3	3
	6:00 PM	21	114	20	41	193	23	70	336	53	20	134	18	1,043	0	0	1	2	3
	6:15 PM	11	110	16	31	209	23	52	256	44	25	137	31	945	0	0	0	2	2
	6:30 PM	27	81	24	34	145	23	47	250	44	17	136	19	847	0	0	1	1	2
	6:45 PM	18	109	13	30	142	20	54	226	39	26	125	14	816	0	0	2	4	6
	VOLUMES	221	1,492	247	397	2,012	305	655	3,322	539	296	1,638	265	11,389	0	0	8	28	36
	APPROACH %	11%	76%	13%	15%	74%	11%	15%	74%	12%	13%	74%	12%						
	APP/DEPART	1,960	/	2,404	2,714	/	2,819	4,516	/	3,994	2,199	/	2,172	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	73	564	90	126	763	104	234	1,187	195	108	600	120	4,164					
	APPROACH %	10%	78%	12%	13%	77%	10%	14%	73%	12%	13%	72%	14%						
	PEAK HR FACTOR		0.909			0.937			0.942			0.920		0.971					
	APP/DEPART	727	/	916	993	/	1,052	1,616	/	1,417	828	/	779	0					

Greenwood

NORTH SIDE

Washington WEST SIDE EAST SIDE **Washington**

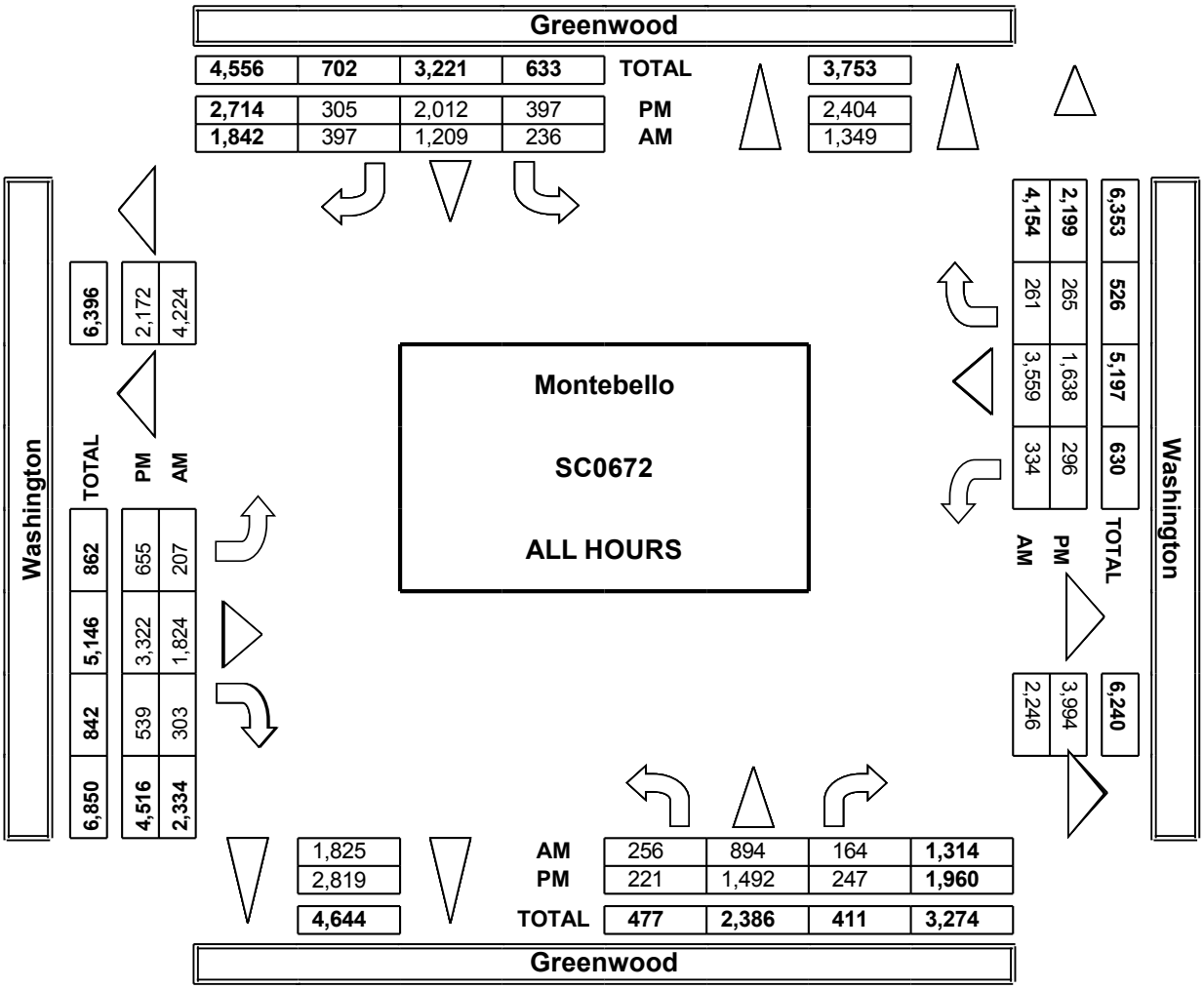
SOUTH SIDE

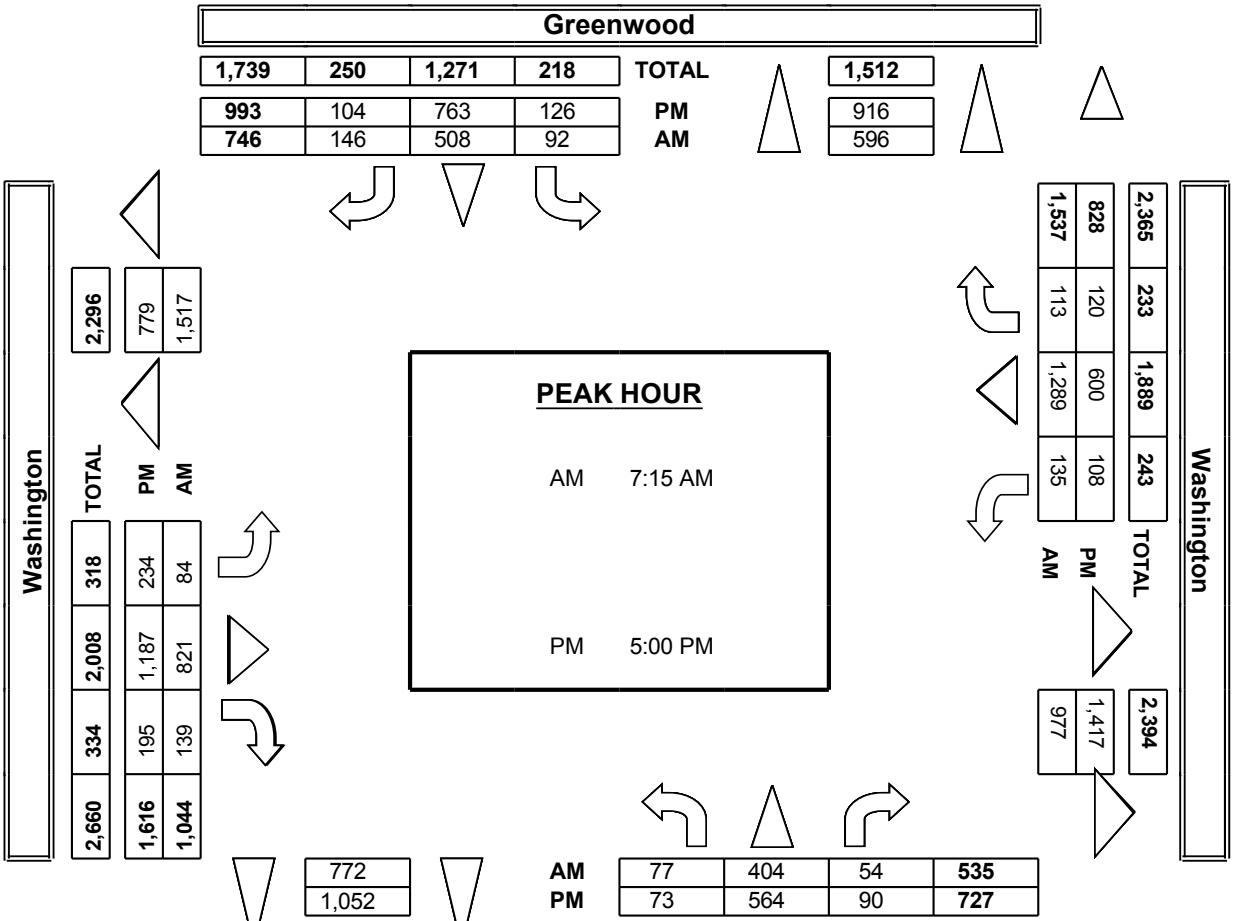
Greenwood

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	0	3	4	0	1	0	3	4	0	0	0	0	0
	6:15 AM	1	1	1	4	7	0	1	1	4	6	1	0	0	0	1
	6:30 AM	0	1	0	2	3	0	1	0	1	2	0	0	0	1	1
	6:45 AM	2	4	6	8	20	2	3	6	7	18	0	1	0	1	2
	7:00 AM	1	2	5	5	13	1	2	5	5	13	0	0	0	0	0
	7:15 AM	2	7	10	5	24	2	7	9	5	23	0	0	1	0	1
	7:30 AM	3	4	17	6	30	3	4	16	6	29	0	0	1	0	1
	7:45 AM	8	9	64	7	88	8	8	63	6	85	0	1	1	1	3
	8:00 AM	3	0	34	11	48	3	0	34	9	46	0	0	0	2	2
	8:15 AM	2	2	5	6	15	2	2	5	6	15	0	0	0	0	0
	8:30 AM	0	0	4	6	10	0	0	4	5	9	0	0	0	1	1
	8:45 AM	2	4	10	4	20	2	3	9	4	18	0	1	1	0	2
	TOTAL	24	35	156	67	282	23	32	152	61	268	1	3	4	6	14
PM	4:00 PM	4	11	8	12	35	4	9	6	10	29	0	2	2	2	6
	4:15 PM	4	2	3	1	10	4	1	2	1	8	0	1	1	0	2
	4:30 PM	3	4	14	8	29	2	2	11	7	22	1	2	3	1	7
	4:45 PM	2	3	3	9	17	2	1	2	7	12	0	2	1	2	5
	5:00 PM	1	3	2	10	16	1	2	2	7	12	0	1	0	3	4
	5:15 PM	0	9	15	9	33	0	9	13	6	28	0	0	2	3	5
	5:30 PM	5	6	10	7	28	5	4	8	7	24	0	2	2	0	4
	5:45 PM	0	1	4	4	9	0	0	4	4	8	0	1	0	0	1
	6:00 PM	2	4	1	3	10	2	4	1	3	10	0	0	0	0	0
	6:15 PM	1	5	4	6	16	1	5	4	6	16	0	0	0	0	0
	6:30 PM	0	0	2	2	4	0	0	2	2	4	0	0	0	0	0
	6:45 PM	0	2	4	2	8	0	2	4	2	8	0	0	0	0	0
	TOTAL	22	50	70	73	215	21	39	59	62	181	1	11	11	11	34

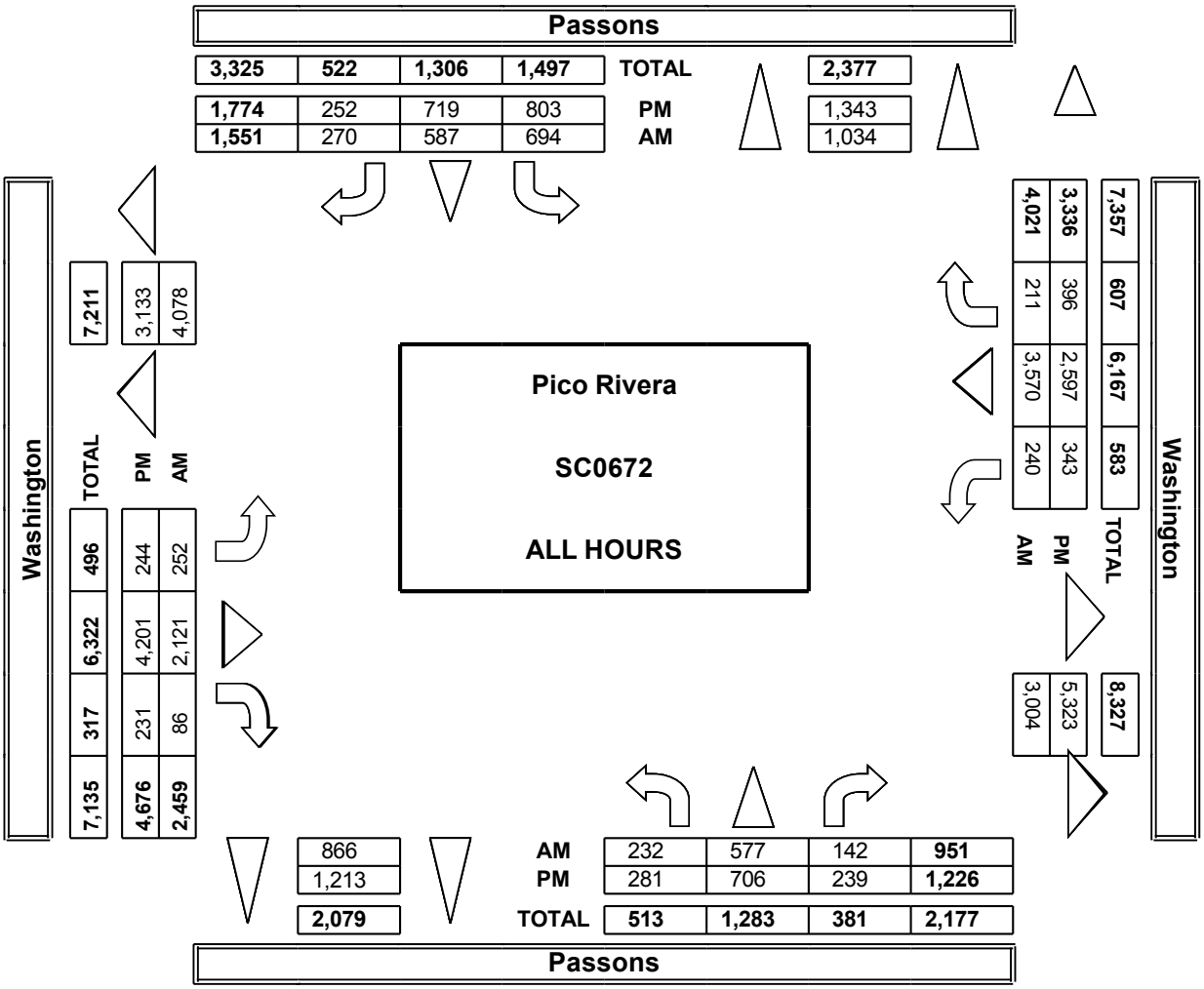
AimTD LLC

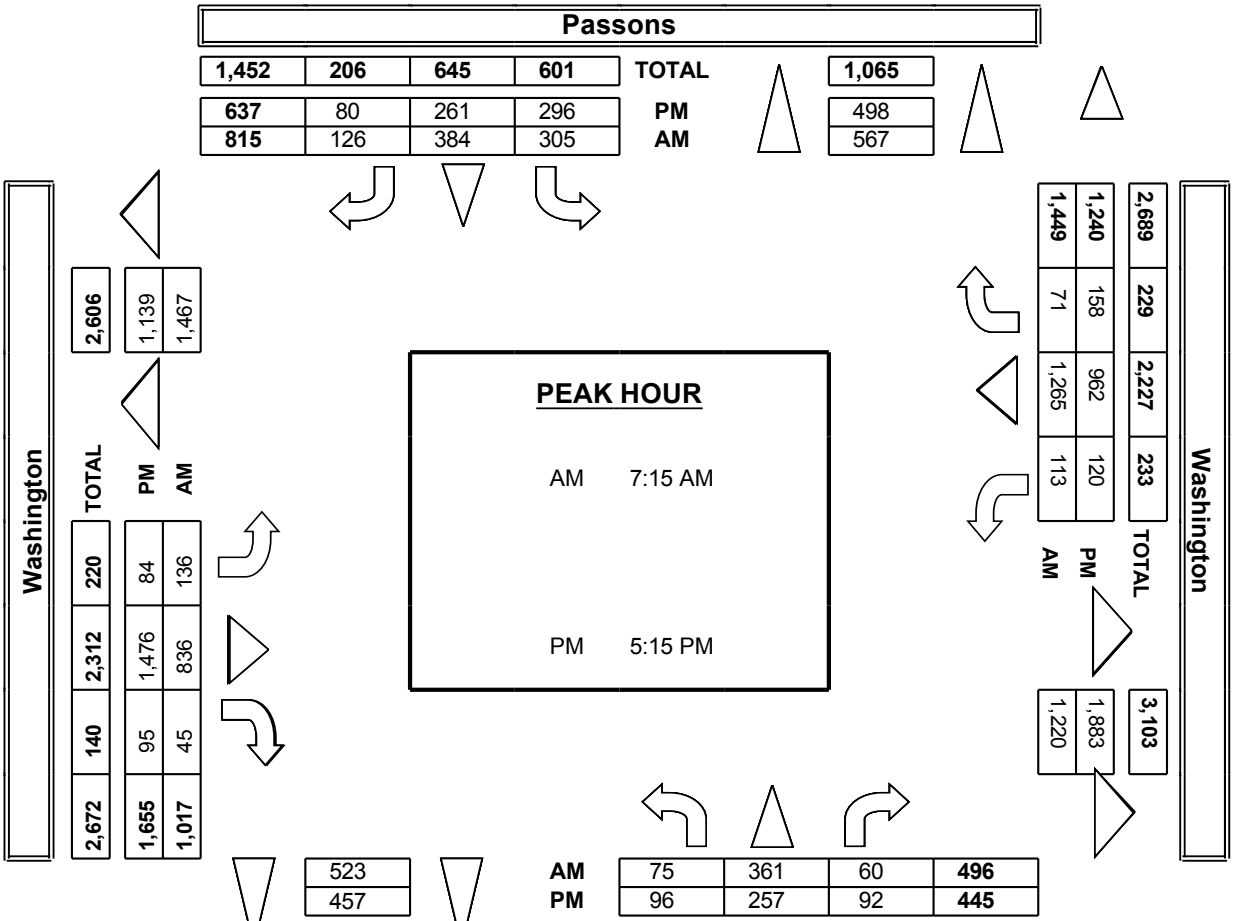
TURNING MOVEMENT COUNTS





AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE:	LOCATION:	Pico Rivera	PROJECT #:	SC0672
10/22/15	NORTH & SOUTH:	Passons	LOCATION #:	G91
THURSDAY	EAST & WEST:	Washington	CONTROL:	SIGNAL

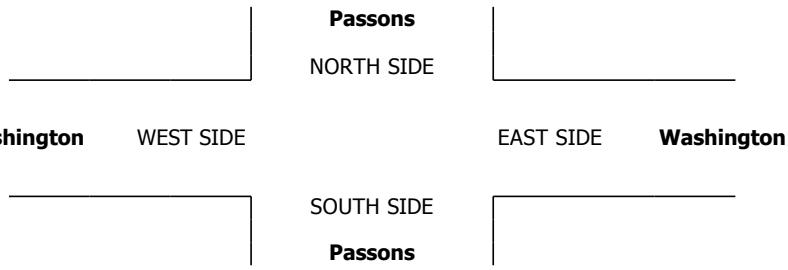
CLASS 1: PASSENGER VEHICLES

NOTES:

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

		NORTHBOUND (Passons)			SOUTHBOUND (Passons)			EASTBOUND (Washington)			WESTBOUND (Washington)				U-TURNS				
	LANES:	NL 1	NT 1	NR 1	SL 2	ST 1	SR 1	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB	SB	EB	WB	TTL
AM	6:00 AM	12	6	4	37	9	10	6	100	5	6	212	11	418	0	0	0	3	3
	6:15 AM	13	7	10	52	7	9	7	123	3	15	228	11	485	0	0	3	2	5
	6:30 AM	16	17	7	46	16	15	8	122	4	14	283	19	567	0	0	1	2	3
	6:45 AM	20	31	8	48	33	23	14	174	4	13	316	10	694	0	0	0	2	2
	7:00 AM	29	38	10	55	42	29	18	146	5	19	368	24	783	0	0	0	4	4
	7:15 AM	13	52	10	54	47	23	26	195	5	15	357	21	818	0	0	1	4	5
	7:30 AM	22	90	14	95	82	27	26	197	16	31	338	23	961	0	0	0	7	7
	7:45 AM	16	116	14	77	137	29	47	197	10	35	233	12	923	0	0	0	1	1
	8:00 AM	19	88	21	75	105	45	30	164	11	29	255	14	856	0	0	0	7	7
	8:15 AM	28	44	21	53	31	19	26	170	6	21	238	16	673	0	0	0	5	5
	8:30 AM	21	30	12	48	24	15	12	148	4	12	258	19	603	0	0	1	5	6
	8:45 AM	15	30	7	39	22	19	17	145	6	21	242	26	589	0	0	0	5	5
	VOLUMES	224	549	138	679	555	263	237	1,881	79	231	3,328	206	8,370	0	0	6	47	53
	APPROACH %	25%	60%	15%	45%	37%	18%	11%	86%	4%	6%	88%	5%						
	APP/DEPART	911	/	986	1,497	/	818	2,197	/	2,745	3,765	/	3,821	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	70	346	59	301	371	124	128	753	42	91	1,183	70	3,558					
	APPROACH %	15%	73%	12%	38%	47%	16%	14%	81%	5%	7%	87%	5%						
	PEAK HR FACTOR		0.813			0.819			0.909			0.867		0.926					
	APP/DEPART	475	/	544	796	/	504	924	/	1,132	1,363	/	1,378	0					
PM	04:00 PM	18	49	18	41	46	17	25	293	16	21	138	15	697	0	0	0	5	5
	4:15 PM	20	61	18	57	68	22	14	276	14	29	195	35	809	0	0	1	8	9
	4:30 PM	20	56	26	66	41	21	24	306	14	34	207	23	838	0	0	0	9	9
	4:45 PM	17	35	14	74	64	24	15	345	21	23	227	37	896	0	0	0	8	8
	5:00 PM	22	63	23	60	59	27	24	327	15	37	197	27	881	0	0	0	13	13
	5:15 PM	24	70	23	71	64	23	21	362	18	29	213	24	942	0	0	0	4	4
	5:30 PM	18	59	26	80	92	19	21	354	26	32	234	44	1,005	0	0	1	4	5
	5:45 PM	26	70	20	70	59	17	24	318	26	35	224	39	928	0	0	0	5	5
	6:00 PM	28	49	23	69	38	21	16	373	24	24	244	48	957	0	0	0	6	6
	6:15 PM	30	66	16	87	58	21	17	308	15	24	166	27	835	0	0	0	6	6
	6:30 PM	28	50	12	57	51	20	23	400	21	31	217	36	946	0	0	0	8	8
	6:45 PM	28	45	20	47	54	19	16	331	18	22	162	29	791	0	0	1	4	5
	VOLUMES	279	673	239	779	694	251	240	3,993	228	341	2,424	384	10,525	0	0	3	80	83
	APPROACH %	23%	57%	20%	45%	40%	15%	5%	90%	5%	11%	77%	12%						
	APP/DEPART	1,191	/	1,294	1,724	/	1,183	4,461	/	5,091	3,149	/	2,957	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	96	248	92	290	253	80	81	1,407	94	101	915	155	3,832					
	APPROACH %	22%	57%	21%	47%	41%	13%	5%	89%	6%	8%	77%	13%						
	PEAK HR FACTOR		0.932			0.815			0.958			0.941		0.953					
	APP/DEPART	436	/	484	623	/	448	1,583	/	1,808	1,190	/	1,092	0					



INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Pico Rivera
NORTH & SOUTH: Pioneer
EAST & WEST: Washington

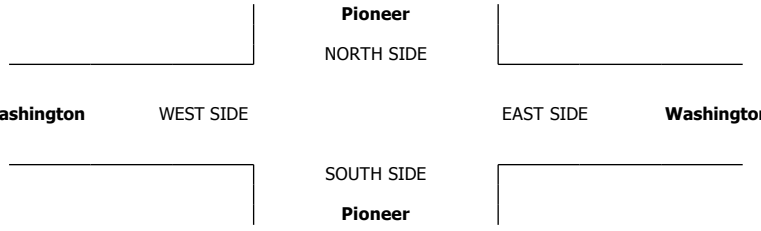
PROJECT #: SC0672
LOCATION #: G92
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

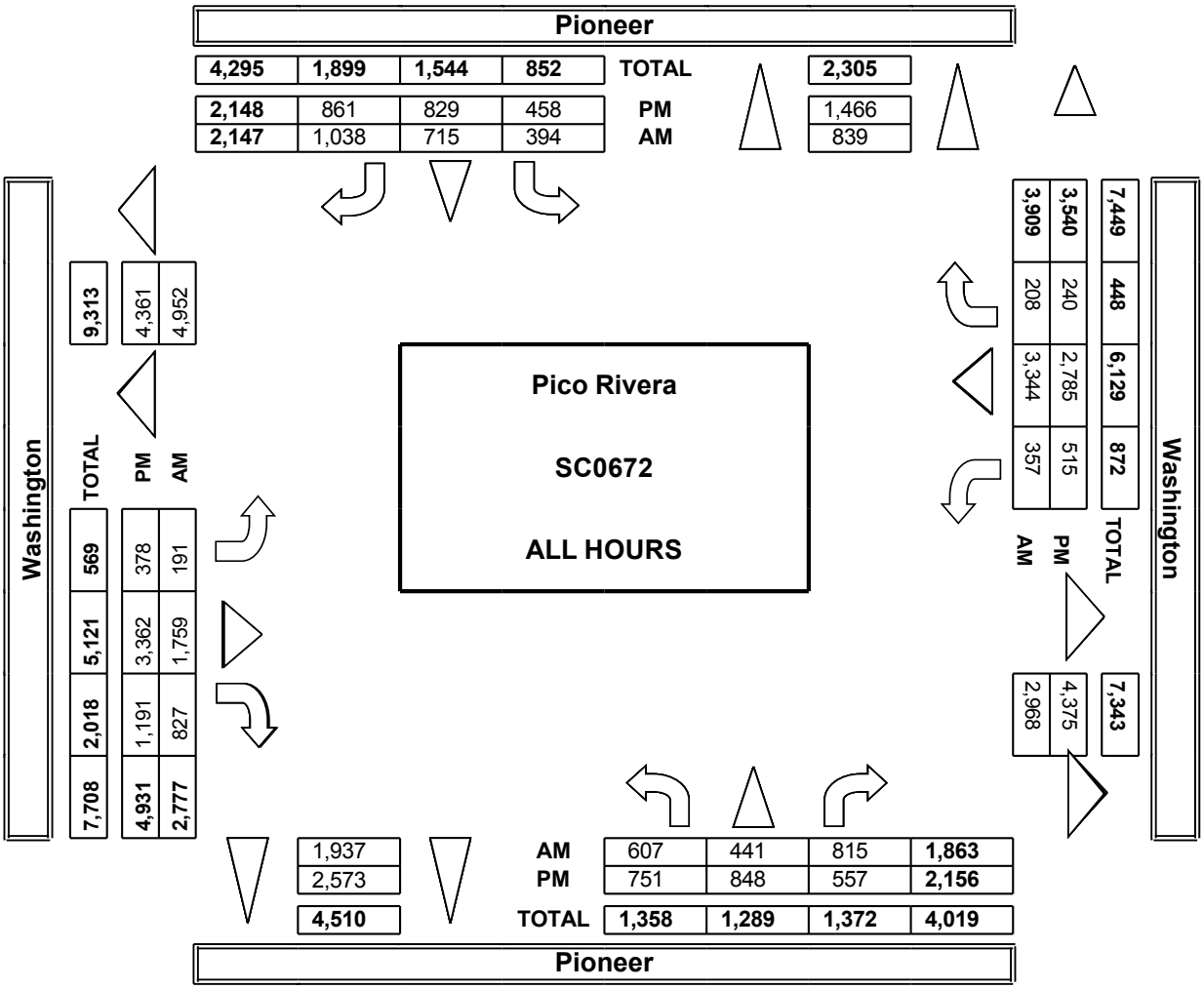
		NORTHBOUND Pioneer			SOUTHBOUND Pioneer			EASTBOUND Washington			WESTBOUND Washington				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL	NB 0	SB 0	EB X	WB X	TTL
AM	6:00 AM	30	6	52	18	24	62	9	76	37	11	216	13	554	0	0	0	0	0
	6:15 AM	25	6	57	15	39	79	19	120	46	21	233	15	675	0	0	0	0	0
	6:30 AM	31	17	53	33	68	80	8	119	52	16	277	10	764	0	0	0	0	0
	6:45 AM	47	28	69	31	78	112	18	120	63	14	289	21	890	3	0	0	0	3
	7:00 AM	58	19	70	18	55	88	18	122	71	27	290	14	850	3	0	0	0	3
	7:15 AM	58	33	41	36	77	99	14	164	87	22	349	8	988	1	0	0	0	1
	7:30 AM	67	63	76	52	78	107	19	212	101	41	303	22	1,141	6	0	0	0	6
	7:45 AM	75	85	81	77	88	101	25	193	93	43	264	24	1,149	13	0	0	0	13
	8:00 AM	66	68	71	42	76	101	20	175	87	45	263	29	1,043	8	0	0	0	8
	8:15 AM	51	32	82	35	60	74	15	160	70	39	274	17	909	3	0	0	0	3
	8:30 AM	51	49	86	19	42	63	14	152	62	40	300	19	897	0	0	1	0	1
	8:45 AM	48	35	77	18	30	72	12	146	58	38	286	16	836	1	0	0	0	1
	VOLUMES	607	441	815	394	715	1,038	191	1,759	827	357	3,344	208	10,696	38	0	1	0	39
	APPROACH %	33%	24%	44%	18%	33%	48%	7%	63%	30%	9%	86%	5%						
	APP/DEPART	1,863	/	839	2,147	/	1,937	2,777	/	2,968	3,909	/	4,952	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	266	249	269	207	319	408	78	744	368	151	1,179	83	4,321					
	APPROACH %	34%	32%	34%	22%	34%	44%	7%	63%	31%	11%	83%	6%						
	PEAK HR FACTOR		0.813			0.878			0.896			0.932		0.940					
	APP/DEPART	784	/	410	934	/	866	1,190	/	1,220	1,413	/	1,825	0					
PM	04:00 PM	63	90	31	36	60	63	23	268	98	34	217	33	1,016	2	0	0	0	2
	4:15 PM	55	67	36	33	74	64	25	258	86	41	235	18	992	3	0	0	0	3
	4:30 PM	64	81	38	26	67	61	39	282	87	44	273	22	1,084	3	0	0	0	3
	4:45 PM	57	93	53	27	104	77	21	262	90	38	234	13	1,069	3	0	0	0	3
	5:00 PM	67	61	43	37	67	50	22	265	101	53	265	22	1,053	4	0	0	0	4
	5:15 PM	66	80	48	36	62	59	30	314	122	31	265	21	1,134	2	0	0	0	2
	5:30 PM	75	111	56	51	84	83	45	303	99	55	232	15	1,209	2	0	1	0	3
	5:45 PM	69	89	63	47	84	93	43	274	120	58	248	12	1,200	5	2	0	0	7
	6:00 PM	67	47	55	44	62	81	39	301	105	43	204	24	1,072	5	0	0	0	5
	6:15 PM	63	70	40	34	56	94	28	279	93	33	196	17	1,003	2	0	1	0	3
	6:30 PM	62	36	49	50	61	76	33	289	101	35	226	23	1,041	5	0	0	0	5
	6:45 PM	43	23	45	37	48	60	30	267	89	50	190	20	902	2	0	0	0	2
	VOLUMES	751	848	557	458	829	861	378	3,362	1,191	515	2,785	240	12,775	38	2	2	0	42
	APPROACH %	35%	39%	26%	21%	39%	40%	8%	68%	24%	15%	79%	7%						
	APP/DEPART	2,156	/	1,466	2,148	/	2,573	4,931	/	4,375	3,540	/	4,361	0					
	BEGIN PEAK HR		5:15 PM																
	VOLUMES	277	327	222	178	292	316	157	1,192	446	187	949	72	4,615					
	APPROACH %	34%	40%	27%	23%	37%	40%	9%	66%	25%	15%	79%	6%						
	PEAK HR FACTOR		0.853			0.877			0.963			0.950		0.954					
	APP/DEPART	826	/	557	786	/	939	1,795	/	1,590	1,208	/	1,529	0					

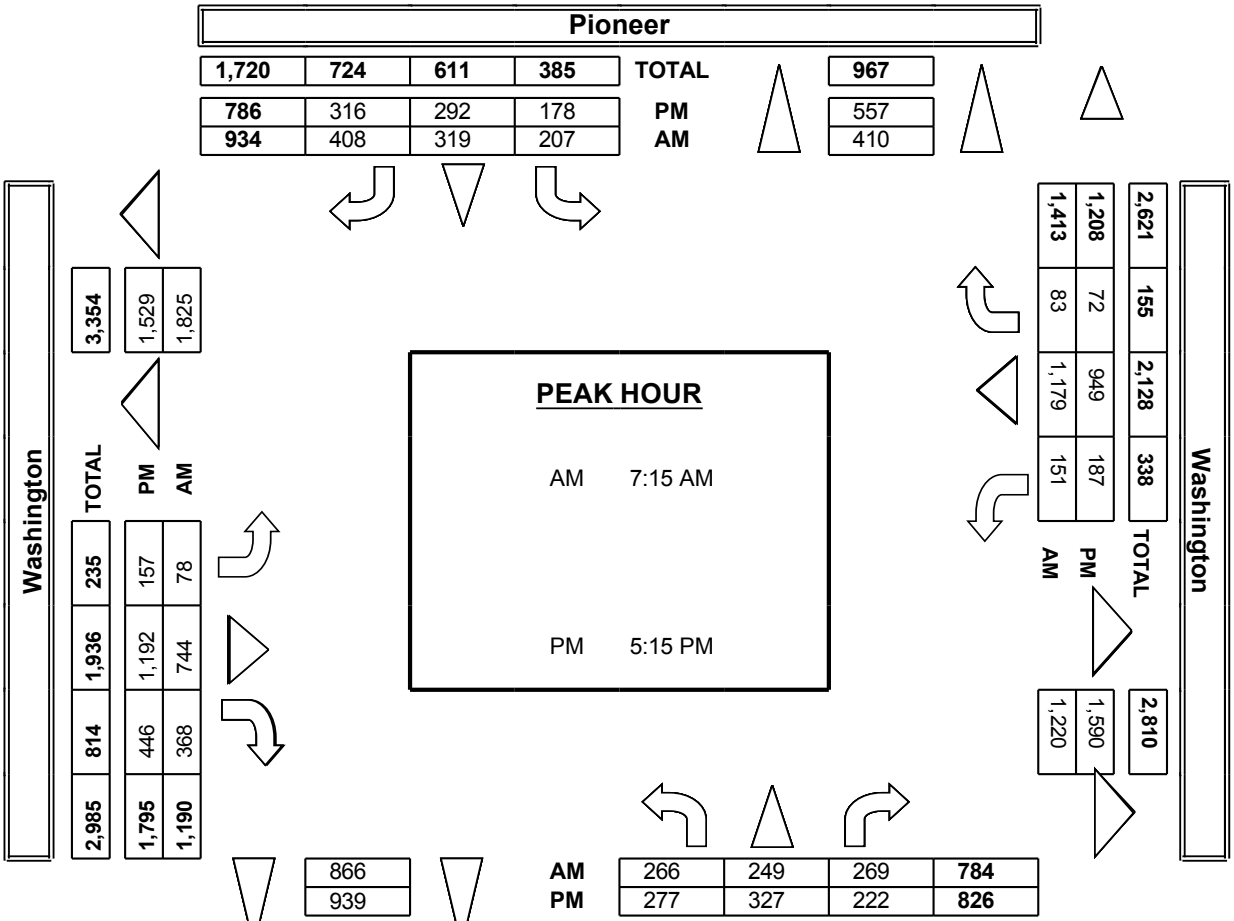


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	6:30 AM	0	1	0	1	2	0	0	0	0	0	0	1	0	1	2
	6:45 AM	0	1	4	1	6	0	0	4	1	5	0	1	0	0	1
	7:00 AM	1	7	1	6	15	1	4	1	6	12	0	3	0	0	3
	7:15 AM	0	1	2	0	3	0	0	2	0	2	0	1	0	0	1
	7:30 AM	1	5	3	1	10	1	5	3	1	10	0	0	0	0	0
	7:45 AM	3	9	4	2	18	2	9	2	2	15	1	0	2	0	3
	8:00 AM	1	1	1	1	4	1	1	1	1	4	0	0	0	0	0
	8:15 AM	0	10	5	2	17	0	10	5	2	17	0	0	0	0	0
	8:30 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	6	37	21	15	79	5	31	19	14	69	1	6	2	1	10
PM	4:00 PM	0	5	3	0	8	0	5	3	0	8	0	0	0	0	0
	4:15 PM	5	2	1	1	9	5	0	1	1	7	0	2	0	0	2
	4:30 PM	3	1	0	0	4	3	0	0	0	3	0	1	0	0	1
	4:45 PM	0	8	0	1	9	0	0	0	1	1	0	8	0	0	8
	5:00 PM	4	8	6	2	20	2	5	5	0	12	2	3	1	2	8
	5:15 PM	5	2	0	2	9	3	1	0	2	6	2	1	0	0	3
	5:30 PM	2	1	4	0	7	1	1	2	0	4	1	0	2	0	3
	5:45 PM	0	3	1	0	4	0	2	1	0	3	0	1	0	0	1
	6:00 PM	2	4	2	2	10	2	3	2	2	9	0	1	0	0	1
	6:15 PM	0	2	3	0	5	0	1	3	0	4	0	1	0	0	1
	6:30 PM	3	4	0	1	8	2	2	0	1	5	1	2	0	0	3
	6:45 PM	0	2	4	0	6	0	1	4	0	5	0	1	0	0	1
	TOTAL	24	42	24	9	99	18	21	21	7	67	6	21	3	2	32

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Sierra Pine
EAST & WEST: Bandini

PROJECT #: SC0672
LOCATION #: G93
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Sierra Pine			SOUTHBOUND Sierra Pine			EASTBOUND Bandini			WESTBOUND Bandini				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 0	ST 1	SR 0	EL 1	ET 2	ER X	WL X	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	4	0	12	3	56	0	0	137	22	234	0	0	0	0	0
	6:15 AM	0	0	0	3	0	7	4	67	0	0	172	9	262	0	0	0	0	0
	6:30 AM	0	0	0	12	0	16	5	74	0	0	178	10	295	0	0	0	0	0
	6:45 AM	0	0	0	12	0	20	3	68	0	0	296	6	405	0	0	0	0	0
	7:00 AM	0	0	0	5	0	24	2	83	0	0	224	5	343	0	0	0	0	0
	7:15 AM	0	0	0	9	0	32	6	96	0	0	228	4	375	0	0	0	0	0
	7:30 AM	0	0	0	5	0	40	1	95	0	0	239	8	388	0	0	0	0	0
	7:45 AM	0	0	0	4	0	46	6	93	0	0	298	5	452	0	0	0	0	0
	8:00 AM	0	0	0	11	0	54	7	66	0	0	241	8	387	0	0	0	0	0
	8:15 AM	0	0	0	9	0	38	11	57	0	0	269	11	395	0	0	0	0	0
	8:30 AM	0	0	0	5	0	21	6	75	0	0	231	12	350	0	0	0	0	0
	8:45 AM	0	0	0	5	0	18	2	56	0	0	236	6	323	0	0	0	0	0
	VOLUMES	0	0	0	84	0	328	56	886	0	0	2,749	106	4,209	0	0	0	0	0
	APPROACH %	0%	0%	0%	20%	0%	80%	6%	94%	0%	0%	96%	4%						
	APP/DEPART	0	/	162	412	/	0	942	/	970	2,855	/	3,077	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	0	0	29	0	178	25	311	0	0	1,047	32	1,622					
	APPROACH %	0%	0%	0%	14%	0%	86%	7%	93%	0%	0%	97%	3%						
	PEAK HR FACTOR		0.000			0.796			0.848			0.890		0.897					
	APP/DEPART	0	/	57	207	/	0	336	/	340	1,079	/	1,225	0					
PM	04:00 PM	0	0	0	25	0	13	13	170	0	0	105	3	329	0	0	0	0	0
	4:15 PM	0	0	0	10	0	11	11	198	0	0	99	5	334	0	0	0	0	0
	4:30 PM	0	0	0	11	0	11	14	199	0	0	104	6	345	0	0	0	0	0
	4:45 PM	0	0	0	20	0	17	15	217	0	0	105	2	376	0	0	0	0	0
	5:00 PM	0	0	0	12	0	18	27	209	0	0	94	8	368	0	0	0	0	0
	5:15 PM	0	0	0	20	0	7	26	173	0	0	107	6	339	0	0	0	0	0
	5:30 PM	0	0	0	13	0	5	23	203	0	0	98	10	352	0	0	0	0	0
	5:45 PM	0	0	0	4	0	5	22	196	0	0	114	5	346	0	0	0	0	0
	6:00 PM	0	0	0	12	0	10	15	190	0	0	78	6	311	0	0	0	0	0
	6:15 PM	0	0	0	11	0	11	12	233	0	0	100	2	369	0	0	0	0	0
	6:30 PM	0	0	0	20	0	8	7	175	0	0	87	3	300	0	0	0	0	0
	6:45 PM	0	0	0	10	0	2	5	141	0	0	56	4	218	0	0	0	0	0
	VOLUMES	0	0	0	168	0	118	190	2,304	0	0	1,147	60	3,987	0	0	0	0	0
	APPROACH %	0%	0%	0%	59%	0%	41%	8%	92%	0%	0%	95%	5%						
	APP/DEPART	0	/	250	286	/	0	2,494	/	2,472	1,207	/	1,265	0					
	BEGIN PEAK HR		4:45 PM																
	VOLUMES	0	0	0	65	0	47	91	802	0	0	404	26	1,435					
	APPROACH %	0%	0%	0%	58%	0%	42%	10%	90%	0%	0%	94%	6%						
	PEAK HR FACTOR		0.000			0.757			0.946			0.951		0.954					
	APP/DEPART	0	/	117	112	/	0	893	/	867	430	/	451	0					

Sierra Pine

NORTH SIDE

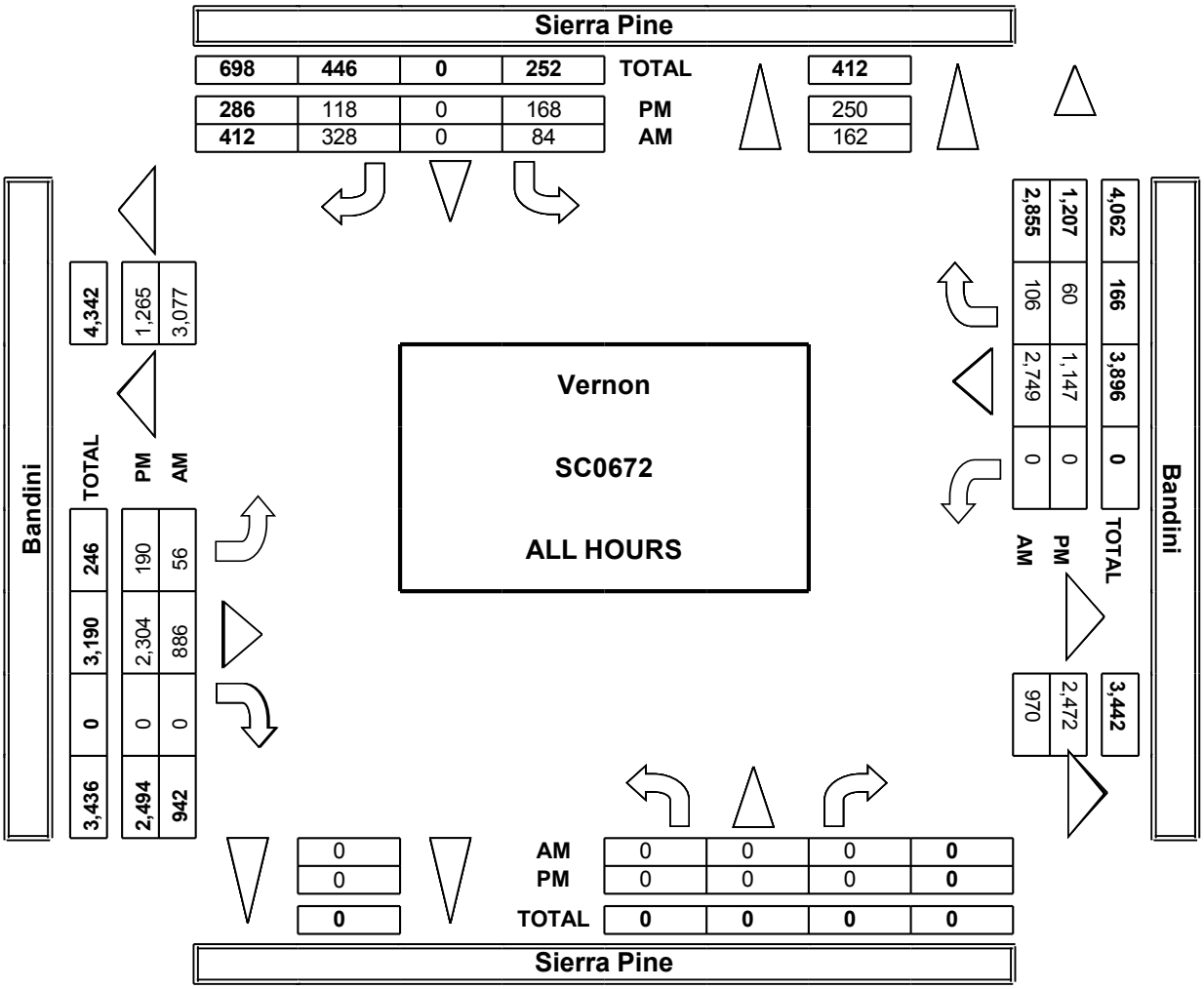
Bandini WEST SIDE EAST SIDE **Bandini**

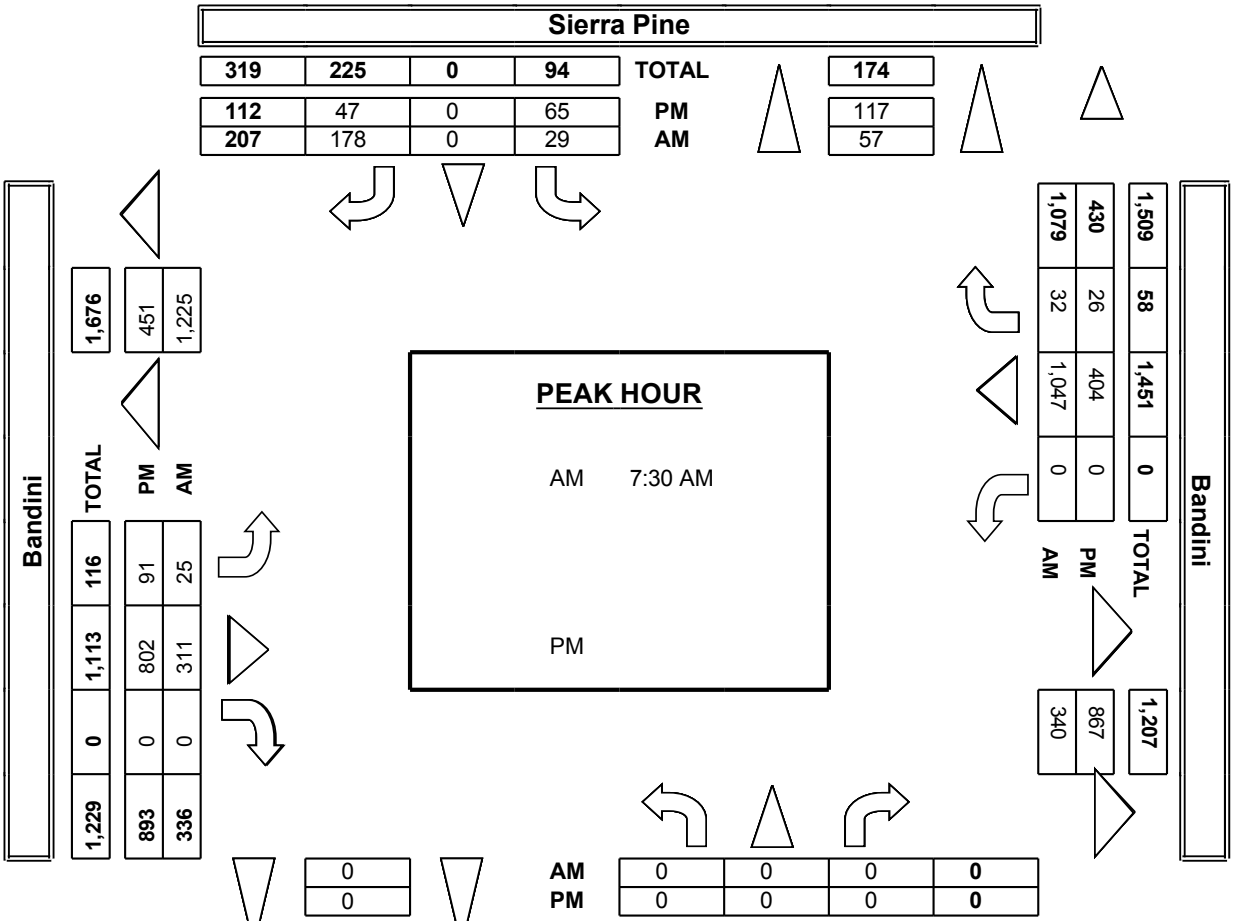
SOUTH SIDE

Sierra Pine

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	7:00 AM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	7:15 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	7:30 AM	2	0	1	0	3	1	0	1	0	2	1	0	0	0	1
	7:45 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	8:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:15 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	8:30 AM	1	1	1	0	3	1	0	1	0	2	0	1	0	0	1
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	7	7	2	0	16	3	0	2	0	5	4	7	0	0	11
PM	4:00 PM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	4:15 PM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
	4:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:45 PM	0	1	1	1	3	0	0	1	0	1	0	1	0	1	2
	5:00 PM	1	3	0	0	4	0	0	0	0	0	1	3	0	0	4
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	2	1	0	0	3	0	0	0	0	0	2	1	0	0	3
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:45 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	TOTAL	11	6	1	1	19	4	0	1	0	5	7	6	0	1	14

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Downey
EAST & WEST: Bandini

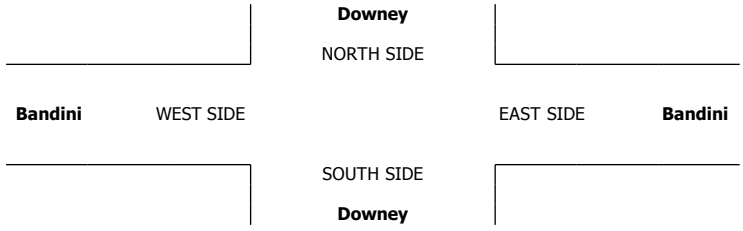
PROJECT #: SC0672
LOCATION #: G94
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

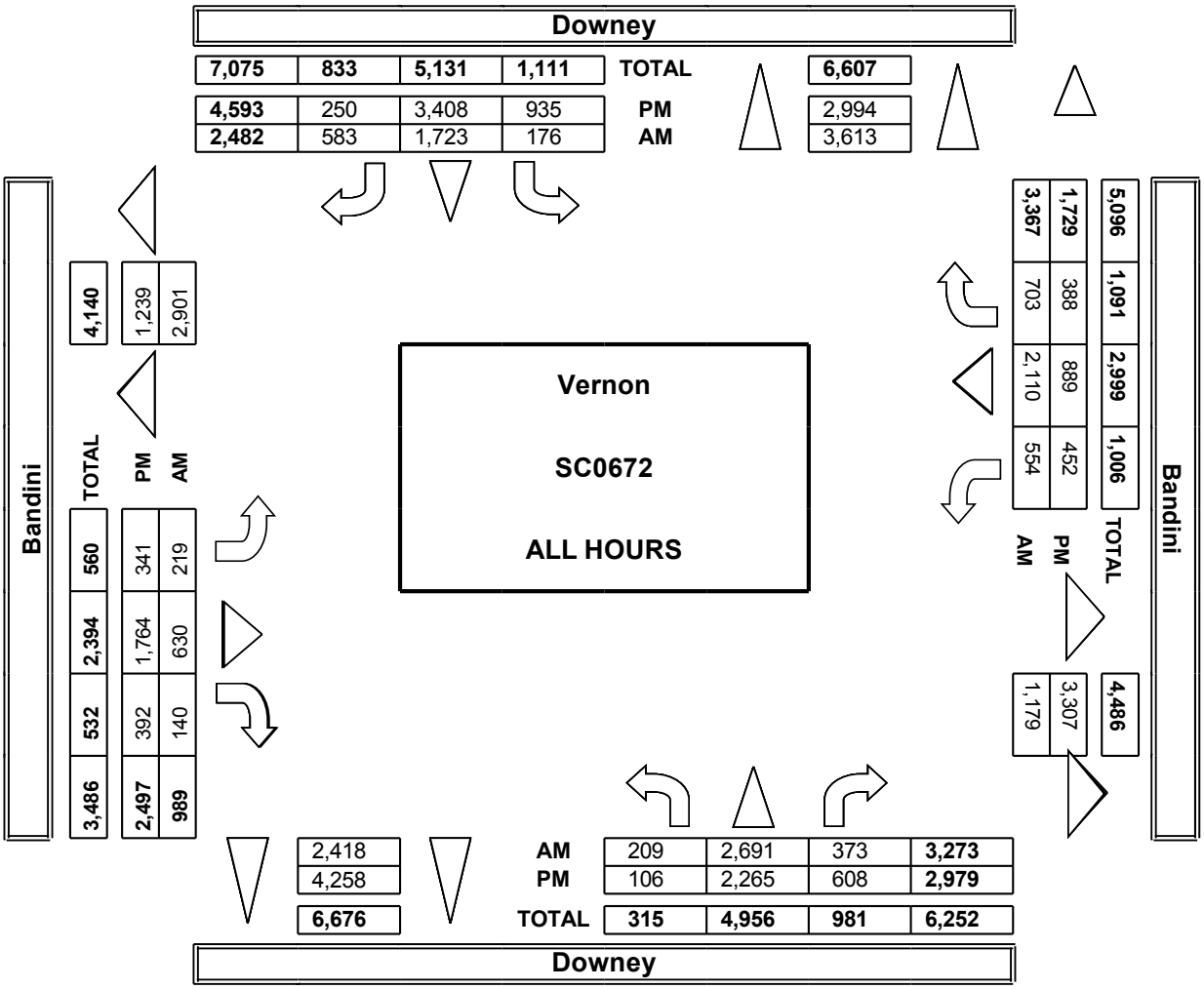
		NORTHBOUND Downey			SOUTHBOUND Downey			EASTBOUND Bandini			WESTBOUND Bandini				U-TURNS				
	LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 2	ER 1	WL 2	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	10	164	18	10	99	27	19	41	10	34	136	52	620	0	0	0	0	0
AM	6:15 AM	12	234	18	10	100	31	12	44	9	31	144	74	719	0	0	0	0	0
AM	6:30 AM	20	204	39	18	94	43	23	61	17	53	194	57	823	0	0	0	0	0
AM	6:45 AM	20	257	44	16	177	66	17	64	13	43	195	58	970	0	0	0	0	0
AM	7:00 AM	16	240	30	22	125	41	20	52	13	54	185	79	877	0	0	0	0	0
AM	7:15 AM	21	268	29	15	155	52	25	50	12	40	149	61	877	0	0	0	0	0
AM	7:30 AM	24	217	28	14	165	47	19	70	9	52	192	48	885	0	0	0	0	0
AM	7:45 AM	14	257	34	23	189	67	18	41	12	56	179	49	939	0	0	0	0	0
AM	8:00 AM	22	235	30	9	168	48	15	46	11	50	220	51	905	0	0	0	0	0
AM	8:15 AM	16	216	32	15	161	65	16	52	14	45	195	46	873	0	0	0	0	0
AM	8:30 AM	18	202	32	11	129	35	16	55	13	52	177	74	814	1	0	0	0	1
AM	8:45 AM	16	197	39	13	161	61	19	54	7	44	144	54	809	0	0	0	0	0
AM	VOLUMES	209	2,691	373	176	1,723	583	219	630	140	554	2,110	703	10,111	1	0	0	0	1
AM	APPROACH %	6%	82%	11%	7%	69%	23%	22%	64%	14%	16%	63%	21%						
AM	APP/DEPART	3,273	/	3,613	2,482	/	2,418	989	/	1,179	3,367	/	2,901	0					
AM	BEGIN PEAK HR		6:45 AM																
AM	VOLUMES	81	982	131	67	622	206	81	236	47	189	721	246	3,609					
AM	APPROACH %	7%	82%	11%	7%	69%	23%	22%	65%	13%	16%	62%	21%						
AM	PEAK HR FACTOR		0.930			0.864			0.929			0.909		0.930					
AM	APP/DEPART	1,194	/	1,309	895	/	858	364	/	434	1,156	/	1,008	0					
PM	04:00 PM	9	180	53	70	317	18	28	130	40	53	96	32	1,026	0	0	0	0	0
PM	4:15 PM	20	201	70	83	268	25	25	118	40	37	56	19	962	1	0	0	0	1
PM	4:30 PM	2	175	50	68	279	29	28	148	48	63	80	38	1,008	0	0	0	0	0
PM	4:45 PM	17	197	60	65	285	17	32	116	44	52	82	32	999	5	0	0	0	5
PM	5:00 PM	4	210	45	53	212	19	28	140	32	41	97	30	911	0	0	0	0	0
PM	5:15 PM	13	263	80	64	267	21	35	169	38	34	86	42	1,112	0	0	0	0	0
PM	5:30 PM	5	206	51	82	307	20	38	183	39	38	83	38	1,090	0	0	0	0	0
PM	5:45 PM	9	227	53	82	339	24	24	154	23	27	66	20	1,048	0	0	0	0	0
PM	6:00 PM	7	192	43	75	282	18	33	162	30	37	73	46	998	0	0	0	0	0
PM	6:15 PM	9	169	38	98	315	18	33	145	19	21	65	34	964	0	0	0	0	0
PM	6:30 PM	6	127	34	104	293	22	18	153	20	25	49	26	877	0	0	0	0	0
PM	6:45 PM	5	118	31	91	244	19	19	146	19	24	56	31	803	0	0	0	0	0
PM	VOLUMES	106	2,265	608	935	3,408	250	341	1,764	392	452	889	388	11,798	6	0	0	0	6
PM	APPROACH %	4%	76%	20%	20%	74%	5%	14%	71%	16%	26%	51%	22%						
PM	APP/DEPART	2,979	/	2,994	4,593	/	4,258	2,497	/	3,307	1,729	/	1,239	0					
PM	BEGIN PEAK HR		5:15 PM																
PM	VOLUMES	34	888	227	303	1,195	83	130	668	130	136	308	146	4,248					
PM	APPROACH %	3%	77%	20%	19%	76%	5%	14%	72%	14%	23%	52%	25%						
PM	PEAK HR FACTOR		0.807			0.888			0.892			0.910		0.955					
PM	APP/DEPART	1,149	/	1,164	1,581	/	1,461	928	/	1,198	590	/	425	0					

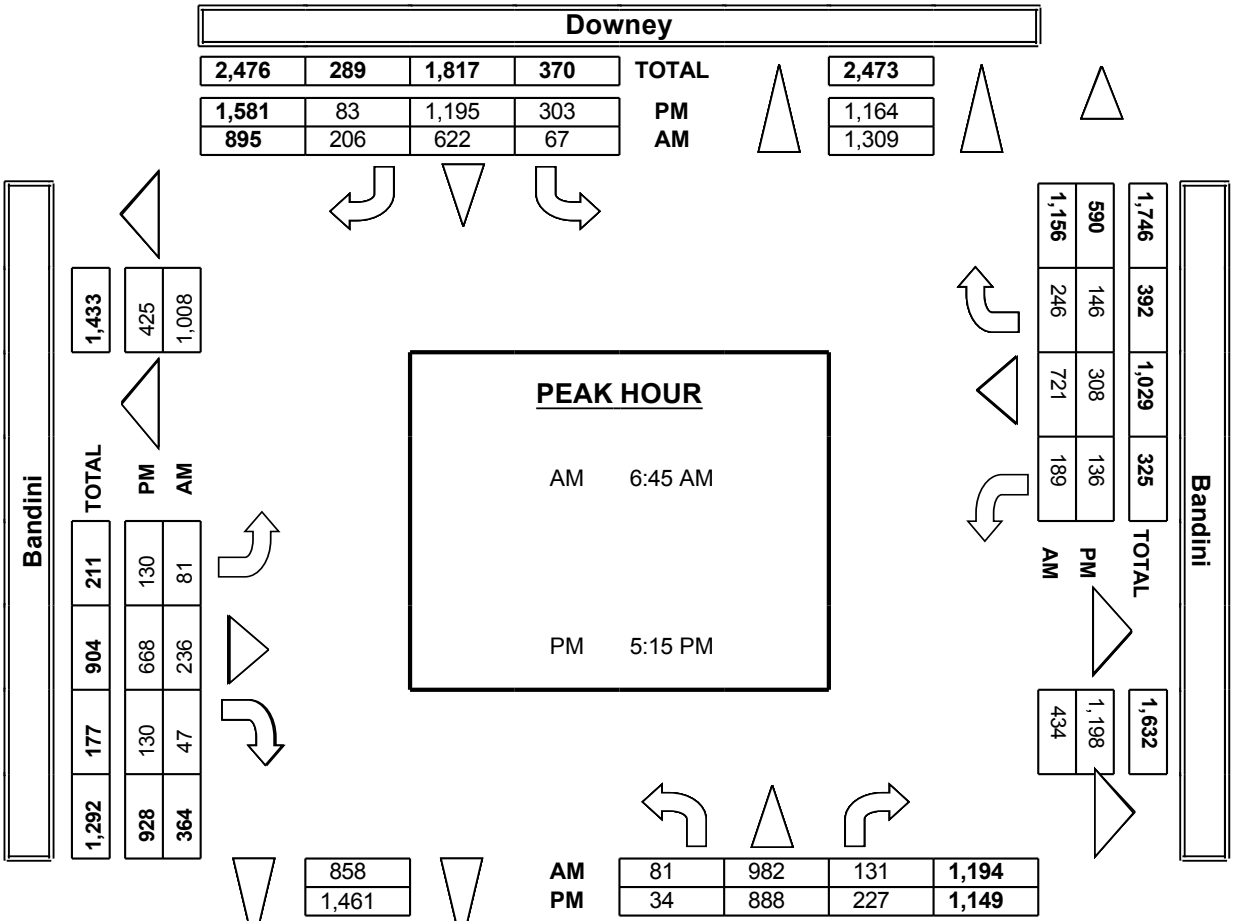


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	7	7	0	0	0	5	5	0	0	0	2	2
AM	6:15 AM	0	0	0	10	10	0	0	0	9	9	0	0	0	1	1
AM	6:30 AM	3	1	0	8	12	1	1	0	8	10	2	0	0	0	2
AM	6:45 AM	0	0	0	11	11	0	0	0	6	6	0	0	0	5	5
AM	7:00 AM	0	1	1	12	14	0	0	0	10	10	0	1	1	2	4
AM	7:15 AM	0	0	2	3	5	0	0	1	2	3	0	0	1	1	2
AM	7:30 AM	1	0	1	16	18	1	0	0	11	12	0	0	1	5	6
AM	7:45 AM	0	0	1	6	7	0	0	0	4	4	0	0	1	2	3
AM	8:00 AM	1	0	1	10	12	0	0	1	6	7	1	0	0	4	5
AM	8:15 AM	0	0	0	9	9	0	0	0	7	7	0	0	0	2	2
AM	8:30 AM	6	1	0	5	12	6	1	0	3	10	0	0	0	2	2
AM	8:45 AM	1	0	0	10	11	1	0	0	8	9	0	0	0	2	2
	TOTAL	12	3	6	107	128	9	2	2	79	92	3	1	4	28	36
PM	4:00 PM	0	0	0	45	45	0	0	0	42	42	0	0	0	3	3
PM	4:15 PM	1	0	0	79	80	1	0	0	77	78	0	0	0	2	2
PM	4:30 PM	2	2	0	120	124	1	2	0	120	123	1	0	0	0	1
PM	4:45 PM	2	0	0	153	155	1	0	0	151	152	1	0	0	2	3
PM	5:00 PM	0	1	1	71	73	0	0	0	69	69	0	1	1	2	4
PM	5:15 PM	3	0	0	42	45	1	0	0	34	35	2	0	0	8	10
PM	5:30 PM	2	0	0	19	21	0	0	0	17	17	2	0	0	2	4
PM	5:45 PM	1	0	0	23	24	1	0	0	21	22	0	0	0	2	2
PM	6:00 PM	1	2	1	22	26	0	0	0	18	18	1	2	1	4	8
PM	6:15 PM	0	1	0	12	13	0	0	0	12	12	0	1	0	0	1
PM	6:30 PM	0	0	0	7	7	0	0	0	7	7	0	0	0	0	0
PM	6:45 PM	0	0	0	10	10	0	0	0	8	8	0	0	0	2	2
	TOTAL	12	6	2	603	623	5	2	0	576	583	7	4	2	27	40

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Indiana
EAST & WEST: Bandini

PROJECT #: SC0672
LOCATION #: G95
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

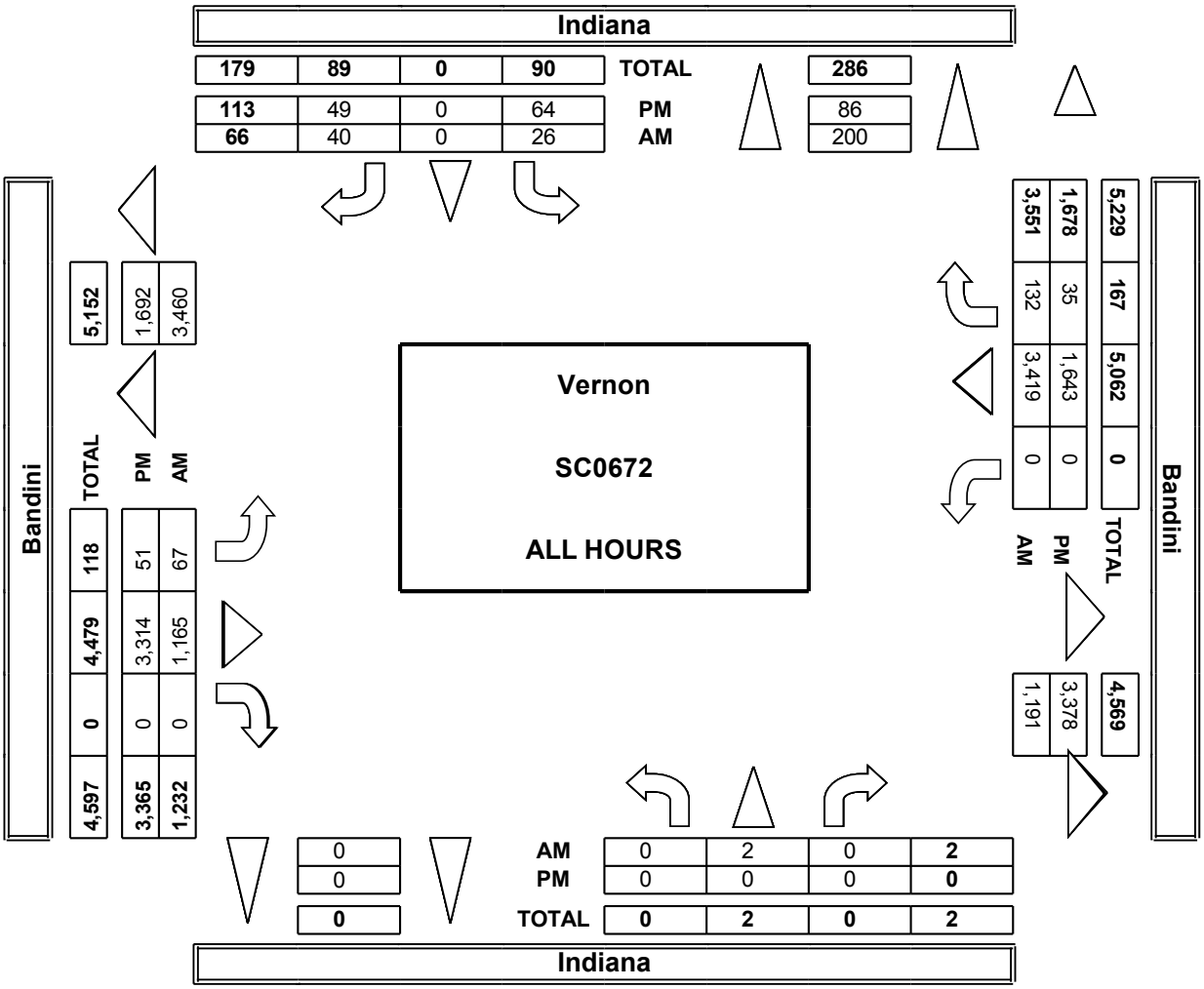
☑ Add U-Turns to Left Turns

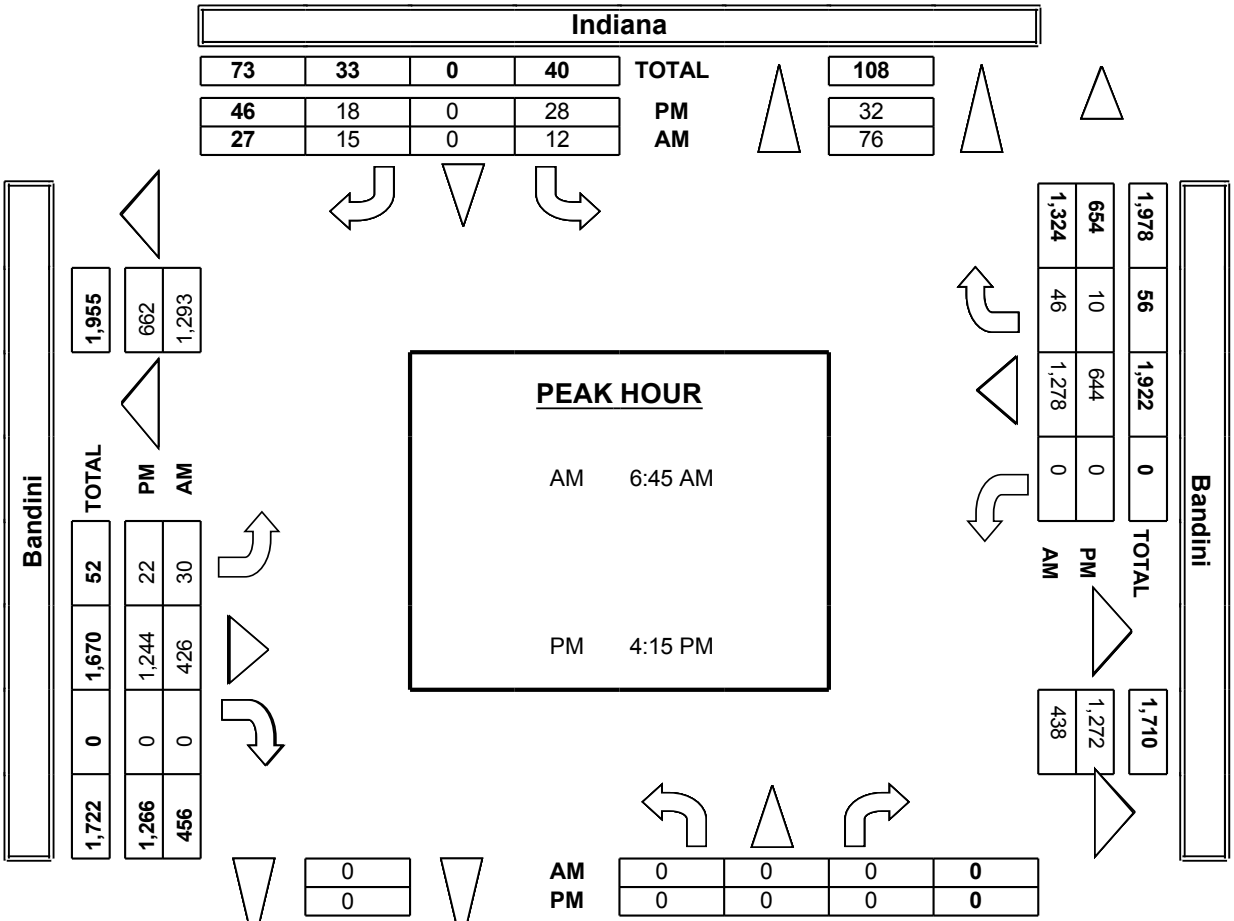
		NORTHBOUND Indiana			SOUTHBOUND Indiana			EASTBOUND Bandini			WESTBOUND Bandini				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 0	ST 1	SR 0	EL 1	ET 2	ER X	WL X	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	3	0	3	5	67	0	0	190	7	275	0	0	0	0	0
	6:15 AM	0	0	0	1	0	1	5	92	0	0	247	5	351	0	0	0	0	0
	6:30 AM	0	0	0	3	0	5	7	94	0	0	267	8	384	0	0	0	0	0
	6:45 AM	0	0	0	2	0	2	14	124	0	0	312	11	465	0	0	0	0	0
	7:00 AM	0	0	0	2	0	4	6	91	0	0	305	14	422	0	0	0	0	0
	7:15 AM	0	0	0	3	0	0	4	92	0	0	339	11	449	0	0	0	0	0
	7:30 AM	0	0	0	5	0	9	6	119	0	0	322	10	471	0	0	0	0	0
	7:45 AM	0	2	0	2	0	6	8	117	0	0	301	15	451	0	0	1	0	1
	8:00 AM	0	0	0	2	0	3	3	100	0	0	275	20	403	0	0	0	0	0
	8:15 AM	0	0	0	2	0	1	2	93	0	0	359	15	472	0	0	0	0	0
	8:30 AM	0	0	0	0	0	4	3	98	0	0	261	11	377	0	0	0	0	0
	8:45 AM	0	0	0	1	0	2	4	78	0	0	241	5	331	0	0	0	0	0
	VOLUMES	0	2	0	26	0	40	67	1,165	0	0	3,419	132	4,851	0	0	1	0	1
	APPROACH %	0%	100%	0%	39%	0%	61%	5%	95%	0%	0%	96%	4%						
	APP/DEPART	2	/	200	66	/	0	1,232	/	1,191	3,551	/	3,460	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	0	0	0	12	0	15	30	426	0	0	1,278	46	1,807					
	APPROACH %	0%	0%	0%	44%	0%	56%	7%	93%	0%	0%	97%	3%						
	PEAK HR FACTOR		0.000			0.482			0.826			0.946		0.959					
	APP/DEPART	0	/	76	27	/	0	456	/	438	1,324	/	1,293	0					
PM	04:00 PM	0	0	0	4	0	5	1	283	0	0	163	1	457	0	0	0	0	0
	4:15 PM	0	0	0	6	0	3	8	315	0	0	147	3	482	0	0	0	0	0
	4:30 PM	0	0	0	7	0	1	4	294	0	0	168	3	477	0	0	0	0	0
	4:45 PM	0	0	0	7	0	6	6	318	0	0	154	1	492	0	0	0	0	0
	5:00 PM	0	0	0	8	0	8	4	317	0	0	175	3	515	0	0	0	0	0
	5:15 PM	0	0	0	6	0	5	8	249	0	0	141	2	411	0	0	0	0	0
	5:30 PM	0	0	0	4	0	3	7	276	0	0	156	9	455	0	0	0	0	0
	5:45 PM	0	0	0	1	0	2	0	252	0	0	120	8	383	0	0	0	0	0
	6:00 PM	0	0	0	7	0	11	7	236	0	0	110	3	374	0	0	0	0	0
	6:15 PM	0	0	0	7	0	1	1	272	0	0	121	0	402	0	0	0	0	0
	6:30 PM	0	0	0	3	0	3	4	274	0	0	112	1	397	0	0	0	0	0
	6:45 PM	0	0	0	4	0	1	1	228	0	0	76	1	311	0	0	0	0	0
	VOLUMES	0	0	0	64	0	49	51	3,314	0	0	1,643	35	5,156	0	0	0	0	0
	APPROACH %	0%	0%	0%	57%	0%	43%	2%	98%	0%	0%	98%	2%						
	APP/DEPART	0	/	86	113	/	0	3,365	/	3,378	1,678	/	1,692	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	0	0	0	28	0	18	22	1,244	0	0	644	10	1,966					
	APPROACH %	0%	0%	0%	61%	0%	39%	2%	98%	0%	0%	98%	2%						
	PEAK HR FACTOR		0.000			0.719			0.977			0.919		0.954					
	APP/DEPART	0	/	32	46	/	0	1,266	/	1,272	654	/	662	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	6:45 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	7:30 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	7:45 AM	3	1	0	0	4	2	0	0	0	2	1	1	0	0	2
	8:00 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	8:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:30 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	8	6	0	0	14	3	0	0	0	3	5	6	0	0	11
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	4:45 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	6:15 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	6	3	0	0	9	0	0	0	0	0	6	3	0	0	9

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Bonnie Beach
EAST & WEST: Bandini

PROJECT #: SC0672
LOCATION #: G96
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N ▲ / ◄ W / E ► / S ▼

☑ Add U-Turns to Left Turns

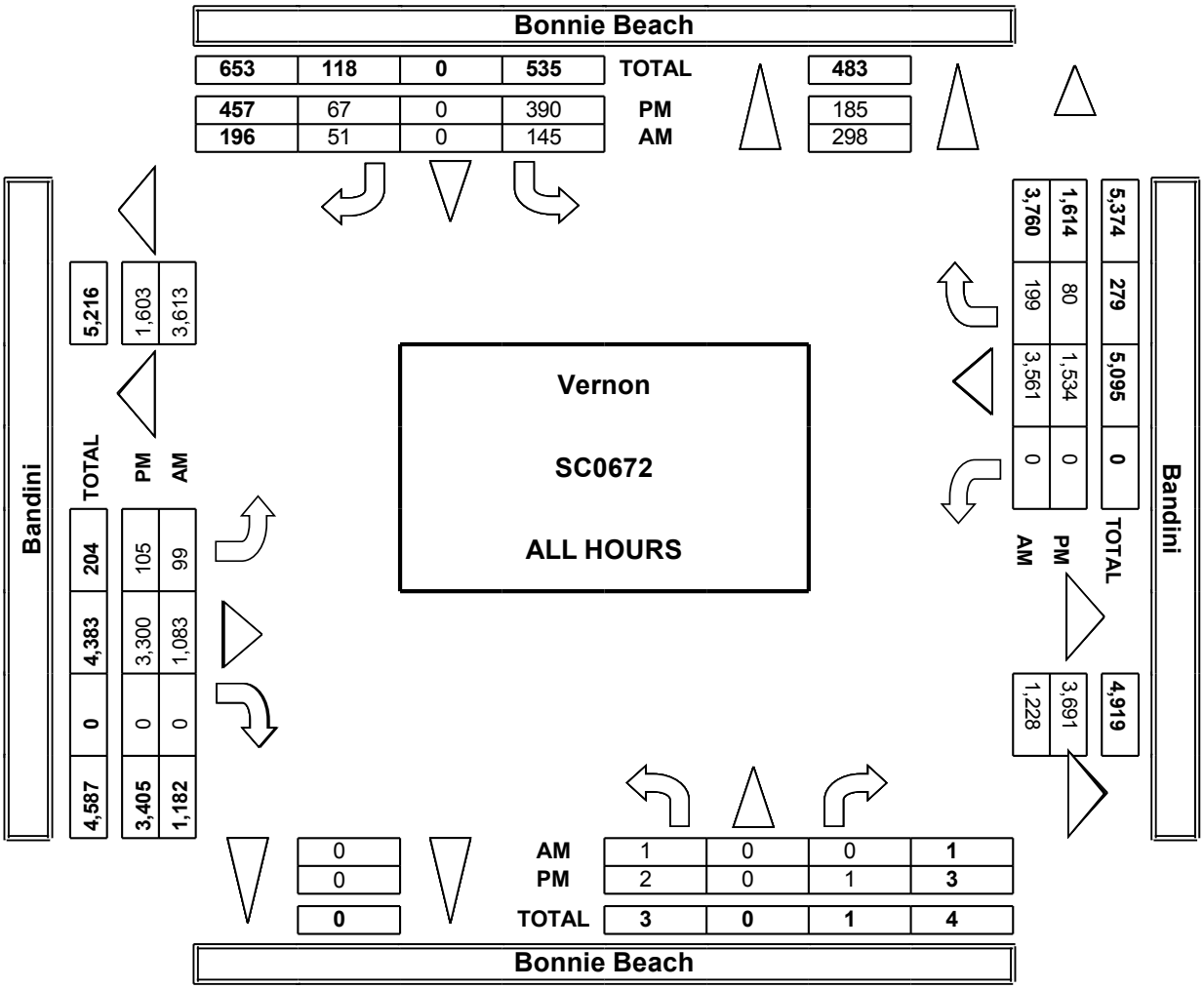
		NORTHBOUND Bonnie Beach			SOUTHBOUND Bonnie Beach			EASTBOUND Bandini			WESTBOUND Bandini				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 1	EL 1	ET 2	ER 0	WL 0	WT 2	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	0	18	0	3	20	61	0	0	196	14	312	0	0	0	0	0
	6:15 AM	0	0	0	18	0	5	8	69	0	0	231	9	340	0	0	0	0	0
	6:30 AM	0	0	0	8	0	1	12	77	0	0	251	16	365	0	0	0	0	0
	6:45 AM	0	0	0	13	0	5	13	137	0	0	315	15	498	0	0	0	0	0
	7:00 AM	0	0	0	9	0	10	13	79	0	0	339	18	468	0	0	0	0	0
	7:15 AM	0	0	0	13	0	5	6	93	0	0	358	23	498	0	0	0	0	0
	7:30 AM	1	0	0	15	0	1	8	113	0	0	292	21	451	0	0	0	0	0
	7:45 AM	0	0	0	12	0	4	10	116	0	0	343	14	499	0	0	0	0	0
	8:00 AM	0	0	0	9	0	2	3	88	0	0	332	16	450	0	0	0	0	0
	8:15 AM	0	0	0	9	0	6	1	85	0	0	360	12	473	0	0	0	0	0
	8:30 AM	0	0	0	10	0	2	2	99	0	0	274	20	407	0	0	0	0	0
	8:45 AM	0	0	0	11	0	7	3	66	0	0	270	21	378	0	0	0	0	0
	VOLUMES	1	0	0	145	0	51	99	1,083	0	0	3,561	199	5,139	0	0	0	0	0
	APPROACH %	100%	0%	0%	74%	0%	26%	8%	92%	0%	0%	95%	5%						
	APP/DEPART	1	/	298	196	/	0	1,182	/	1,228	3,760	/	3,613	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	1	0	0	49	0	20	37	401	0	0	1,332	76	1,916					
	APPROACH %	100%	0%	0%	71%	0%	29%	8%	92%	0%	0%	95%	5%						
	PEAK HR FACTOR		0.250			0.908			0.869			0.924		0.960					
	APP/DEPART	1	/	113	69	/	0	438	/	450	1,408	/	1,353	0					
PM	04:00 PM	0	0	0	20	0	13	5	187	0	0	99	5	329	0	0	0	0	0
	4:15 PM	0	0	0	27	0	3	9	302	0	0	129	8	478	0	0	0	0	0
	4:30 PM	0	0	0	34	0	6	8	264	0	0	146	4	462	0	0	0	0	0
	4:45 PM	2	0	0	48	0	13	11	295	0	0	148	5	522	0	0	0	0	0
	5:00 PM	0	0	0	35	0	6	13	348	0	0	118	4	524	0	0	0	0	0
	5:15 PM	0	0	0	34	0	4	15	320	0	0	155	16	544	0	0	0	0	0
	5:30 PM	0	0	1	40	0	4	14	233	0	0	150	9	451	0	0	0	0	0
	5:45 PM	0	0	0	30	0	4	17	295	0	0	134	13	493	0	0	0	0	0
	6:00 PM	0	0	0	35	0	6	9	248	0	0	112	8	418	0	0	0	0	0
	6:15 PM	0	0	0	33	0	5	1	271	0	0	124	4	438	0	0	0	0	0
	6:30 PM	0	0	0	38	0	3	1	272	0	0	125	2	441	0	0	0	0	0
	6:45 PM	0	0	0	16	0	0	2	265	0	0	94	2	379	0	0	0	0	0
	VOLUMES	2	0	1	390	0	67	105	3,300	0	0	1,534	80	5,479	0	0	0	0	0
	APPROACH %	67%	0%	33%	85%	0%	15%	3%	97%	0%	0%	95%	5%						
	APP/DEPART	3	/	185	457	/	0	3,405	/	3,691	1,614	/	1,603	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	2	0	0	151	0	29	47	1,227	0	0	567	29	2,052					
	APPROACH %	100%	0%	0%	84%	0%	16%	4%	96%	0%	0%	95%	5%						
	PEAK HR FACTOR		0.250			0.738			0.882			0.871		0.943					
	APP/DEPART	2	/	76	180	/	0	1,274	/	1,378	596	/	598	0					

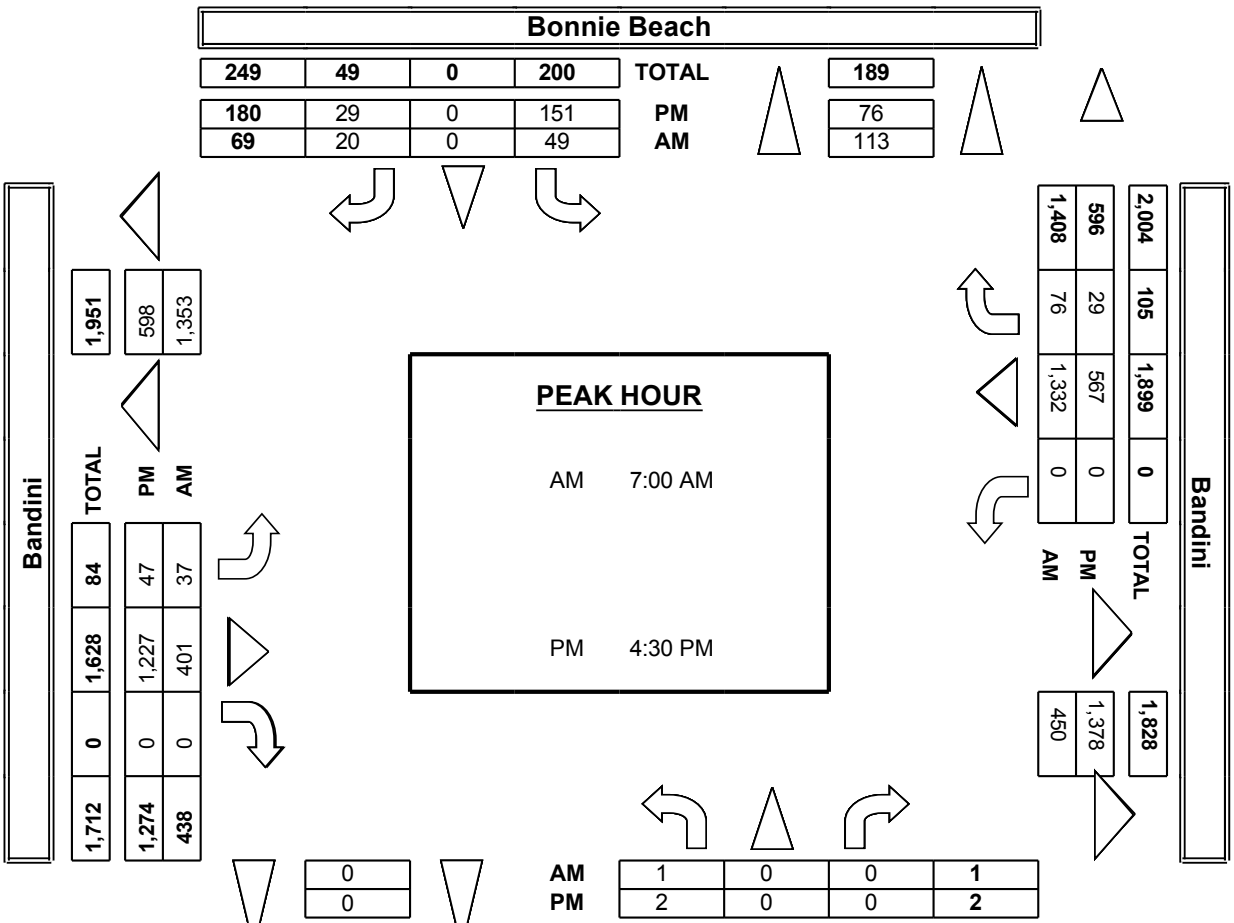


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	1	4	0	5	0	0	4	0	4	0	1	0	0	1
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	2	1	0	0	3	0	0	0	0	0	2	1	0	0	3
	6:45 AM	0	1	1	0	2	0	0	0	0	0	0	1	1	0	2
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	1	3	1	0	5	0	1	1	0	2	1	2	0	0	3
	7:45 AM	1	2	0	0	3	0	2	0	0	2	1	0	0	0	1
	8:00 AM	1	3	0	0	4	1	3	0	0	4	0	0	0	0	0
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	TOTAL	6	12	6	0	24	1	6	5	0	12	5	6	1	0	12
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	4:45 PM	1	0	1	0	2	0	0	1	0	1	1	0	0	0	1
	5:00 PM	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	1	2	0	3	0	0	2	0	2	0	1	0	0	1
	5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	TOTAL	4	3	3	0	10	0	0	3	0	3	4	3	0	0	7

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 22, 15

LOCATION: Vernon
NORTH & SOUTH: Ayers
EAST & WEST: Bandini

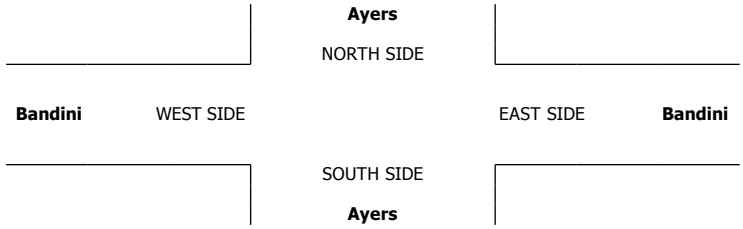
PROJECT #: SC0672
LOCATION #: G97
CONTROL: STOP N/S

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N ◄ W E ► S ▼

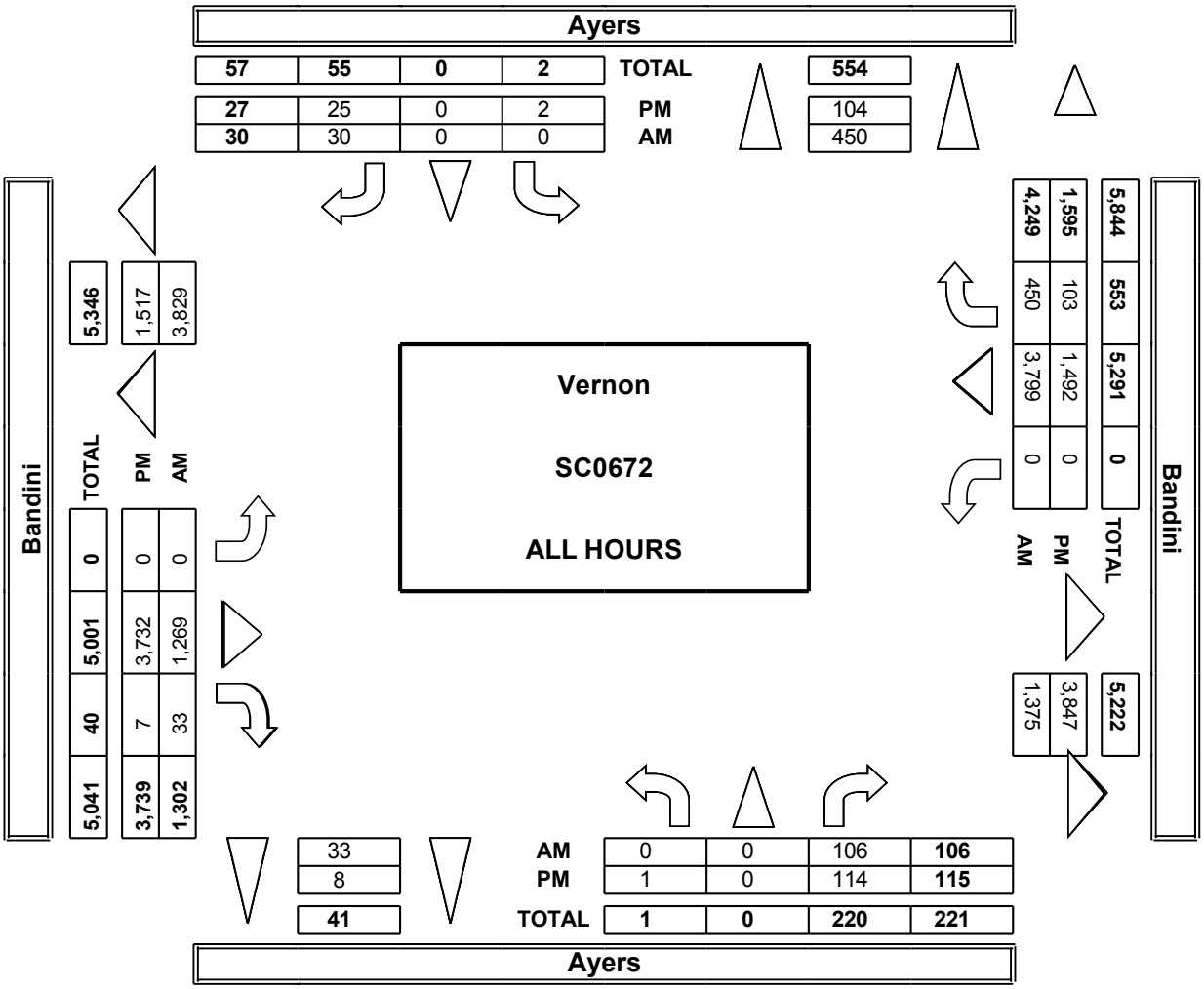
☑ Add U-Turns to Left Turns

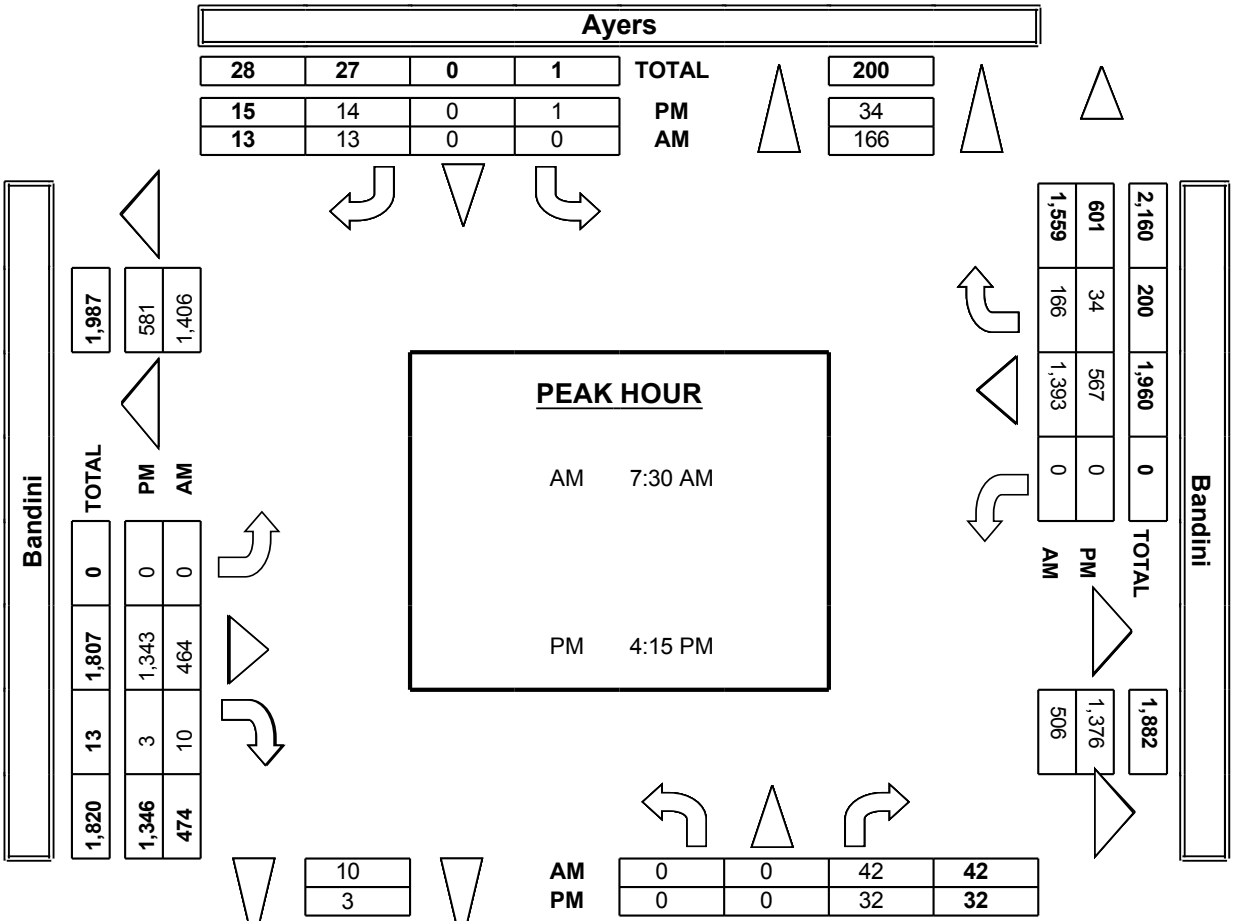
		NORTHBOUND Ayers			SOUTHBOUND Ayers			EASTBOUND Bandini			WESTBOUND Bandini				U-TURNS				
	LANES:	NL 0	NT 1	NR 0	SL 0	ST 1	SR 0	EL X	ET 3	ER 0	WL X	WT 2	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	0	0	5	0	0	0	0	90	4	0	211	29	339	0	0	0	0	0
	6:15 AM	0	0	5	0	0	3	0	91	3	0	248	31	381	0	0	0	0	0
	6:30 AM	0	0	4	0	0	1	0	86	3	0	329	28	451	0	0	0	0	0
	6:45 AM	0	0	6	0	0	3	0	124	1	0	380	30	544	0	0	0	0	0
	7:00 AM	0	0	15	0	0	2	0	97	5	0	341	45	505	0	0	0	0	0
	7:15 AM	0	0	4	0	0	0	0	118	3	0	325	36	486	0	0	0	0	0
	7:30 AM	0	0	8	0	0	5	0	136	3	0	340	43	535	0	0	0	0	0
	7:45 AM	0	0	8	0	0	1	0	126	1	0	344	48	528	0	0	0	0	0
	8:00 AM	0	0	12	0	0	3	0	103	6	0	340	37	501	0	0	0	0	0
	8:15 AM	0	0	14	0	0	4	0	99	0	0	369	38	524	0	0	0	0	0
	8:30 AM	0	0	9	0	0	3	0	94	4	0	302	43	455	0	0	0	0	0
	8:45 AM	0	0	16	0	0	5	0	105	0	0	270	42	438	0	0	0	0	0
	VOLUMES	0	0	106	0	0	30	0	1,269	33	0	3,799	450	5,687	0	0	0	0	0
	APPROACH %	0%	0%	100%	0%	0%	100%	0%	97%	3%	0%	89%	11%						
	APP/DEPART	106	/	450	30	/	33	1,302	/	1,375	4,249	/	3,829	0					
	BEGIN PEAK HR		7:30 AM																
	VOLUMES	0	0	42	0	0	13	0	464	10	0	1,393	166	2,088					
	APPROACH %	0%	0%	100%	0%	0%	100%	0%	98%	2%	0%	89%	11%						
	PEAK HR FACTOR		0.750			0.650			0.853			0.958		0.976					
	APP/DEPART	42	/	166	13	/	10	474	/	506	1,559	/	1,406	0					
PM	04:00 PM	0	0	19	0	0	3	0	306	1	0	134	10	473	0	0	0	0	0
	4:15 PM	0	0	4	0	0	3	0	348	0	0	140	10	505	0	0	0	0	0
	4:30 PM	0	0	22	1	0	2	0	321	1	0	150	11	508	0	0	0	0	0
	4:45 PM	0	0	6	0	0	5	0	342	2	0	136	7	498	0	0	0	0	0
	5:00 PM	0	0	0	0	0	4	0	332	0	0	141	6	483	0	0	0	0	0
	5:15 PM	0	0	8	0	0	2	0	306	0	0	117	7	440	0	0	0	0	0
	5:30 PM	0	0	5	0	0	1	0	352	0	0	138	8	504	0	0	0	0	0
	5:45 PM	0	0	8	0	0	2	0	315	2	0	135	11	473	0	0	0	0	0
	6:00 PM	0	0	18	0	0	1	0	300	1	0	100	14	434	0	0	0	0	0
	6:15 PM	0	0	12	0	0	1	0	279	0	0	134	6	432	0	0	0	0	0
	6:30 PM	1	0	7	0	0	1	0	291	0	0	92	6	398	1	0	0	0	1
	6:45 PM	0	0	5	1	0	0	0	240	0	0	75	7	328	0	1	0	0	1
	VOLUMES	1	0	114	2	0	25	0	3,732	7	0	1,492	103	5,476	1	1	0	0	2
	APPROACH %	1%	0%	99%	7%	0%	93%	0%	100%	0%	0%	94%	6%						
	APP/DEPART	115	/	104	27	/	8	3,739	/	3,847	1,595	/	1,517	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	0	0	32	1	0	14	0	1,343	3	0	567	34	1,994					
	APPROACH %	0%	0%	100%	7%	0%	93%	0%	100%	0%	0%	94%	6%						
	PEAK HR FACTOR		0.364			0.750			0.967			0.933		0.981					
	APP/DEPART	32	/	34	15	/	3	1,346	/	1,376	601	/	581	0					



		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	6:15 AM	0	4	0	0	4	0	1	0	0	1	0	3	0	0	3
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1
	7:45 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
	8:30 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	2	9	3	0	14	0	4	1	0	5	2	5	2	0	9
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	2	1	0	0	3	0	0	0	0	0	2	1	0	0	3
	4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	6:45 PM	1	2	0	0	3	0	2	0	0	2	1	0	0	0	1
	TOTAL	5	6	1	0	12	0	3	1	0	4	5	3	0	0	8

AimTD LLC
TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thu, Oct 15, 15

LOCATION: Bell
NORTH & SOUTH: Eastern
EAST & WEST: Bandini

PROJECT #: SC0672
LOCATION #: G99
CONTROL: SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — N / W / E / S

☑ Add U-Turns to Left Turns

		NORTHBOUND Eastern			SOUTHBOUND Eastern			EASTBOUND Bandini			WESTBOUND Bandini				U-TURNS				
	LANES:	NL 2	NT 2	NR 0	SL 1	ST 2	SR 1	EL 1	ET 3	ER 1	WL 1	WT 3	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	46	44	7	6	64	10	12	53	50	7	89	5	393	0	0	0	0	0
	6:15 AM	45	72	17	12	81	10	5	36	52	6	97	7	440	0	0	0	0	0
	6:30 AM	92	114	19	11	96	7	19	83	55	5	154	10	665	0	0	0	0	0
	6:45 AM	81	159	21	15	132	22	15	66	73	17	147	13	761	0	0	0	0	0
	7:00 AM	79	136	15	12	131	9	19	55	79	19	150	19	723	0	0	0	0	0
	7:15 AM	100	174	19	7	151	9	16	77	68	27	155	37	840	0	0	0	0	0
	7:30 AM	121	193	22	26	204	17	11	92	73	13	160	22	954	0	0	0	0	0
	7:45 AM	115	232	35	15	194	22	15	96	106	23	161	21	1,035	0	0	0	0	0
	8:00 AM	74	146	33	29	147	21	22	69	94	22	165	18	840	1	0	0	0	1
	8:15 AM	83	143	21	14	162	32	9	56	83	14	172	17	806	0	0	0	0	0
	8:30 AM	87	132	16	11	142	29	11	83	95	24	138	13	781	0	0	0	0	0
	8:45 AM	73	120	19	12	155	18	16	47	84	13	138	20	715	0	0	0	0	0
	VOLUMES	996	1,665	244	170	1,659	206	170	813	912	190	1,726	202	8,953	1	0	0	0	1
	APPROACH %	34%	57%	8%	8%	82%	10%	9%	43%	48%	9%	81%	10%						
	APP/DEPART	2,905	/	2,037	2,035	/	2,762	1,895	/	1,227	2,118	/	2,927	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	410	745	109	77	696	69	64	334	341	85	641	98	3,669					
	APPROACH %	32%	59%	9%	9%	83%	8%	9%	45%	46%	10%	78%	12%						
	PEAK HR FACTOR		0.827			0.852			0.851			0.941		0.886					
	APP/DEPART	1,264	/	907	842	/	1,123	739	/	520	824	/	1,119	0					
PM	04:00 PM	68	133	25	39	132	28	39	232	107	30	143	28	1,004	1	0	0	0	1
	4:15 PM	99	150	16	31	162	18	21	253	115	17	149	22	1,053	0	0	0	0	0
	4:30 PM	81	205	21	36	178	12	26	242	111	26	151	33	1,122	0	0	0	0	0
	4:45 PM	96	174	13	30	175	12	26	254	94	19	144	15	1,052	0	0	0	0	0
	5:00 PM	82	201	22	37	172	17	27	282	93	14	157	27	1,131	0	0	0	0	0
	5:15 PM	96	199	21	23	235	29	29	211	95	30	149	21	1,138	0	0	0	0	0
	5:30 PM	92	198	11	21	165	14	35	219	112	40	153	30	1,090	0	0	0	0	0
	5:45 PM	56	140	10	25	174	8	20	193	85	14	117	17	859	0	0	0	0	0
	6:00 PM	60	109	5	28	163	12	34	205	80	25	134	20	875	0	0	0	0	0
	6:15 PM	57	95	9	16	158	4	20	228	100	9	119	11	826	0	0	0	0	0
	6:30 PM	66	104	13	14	177	3	15	211	105	8	123	8	847	0	0	0	0	0
	6:45 PM	44	77	7	29	106	6	13	193	105	11	101	7	699	0	0	0	0	0
	VOLUMES	897	1,785	173	329	1,997	163	305	2,723	1,202	243	1,640	239	11,696	1	0	0	0	1
	APPROACH %	31%	63%	6%	13%	80%	7%	7%	64%	28%	11%	77%	11%						
	APP/DEPART	2,855	/	2,329	2,489	/	3,443	4,230	/	3,225	2,122	/	2,699	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	355	779	77	126	760	70	108	989	393	89	601	96	4,443					
	APPROACH %	29%	64%	6%	13%	79%	7%	7%	66%	26%	11%	76%	12%						
	PEAK HR FACTOR		0.958			0.833			0.927			0.936		0.976					
	APP/DEPART	1,211	/	983	956	/	1,242	1,490	/	1,192	786	/	1,026	0					

Eastern

NORTH SIDE

Bandini WEST SIDE EAST SIDE **Bandini**

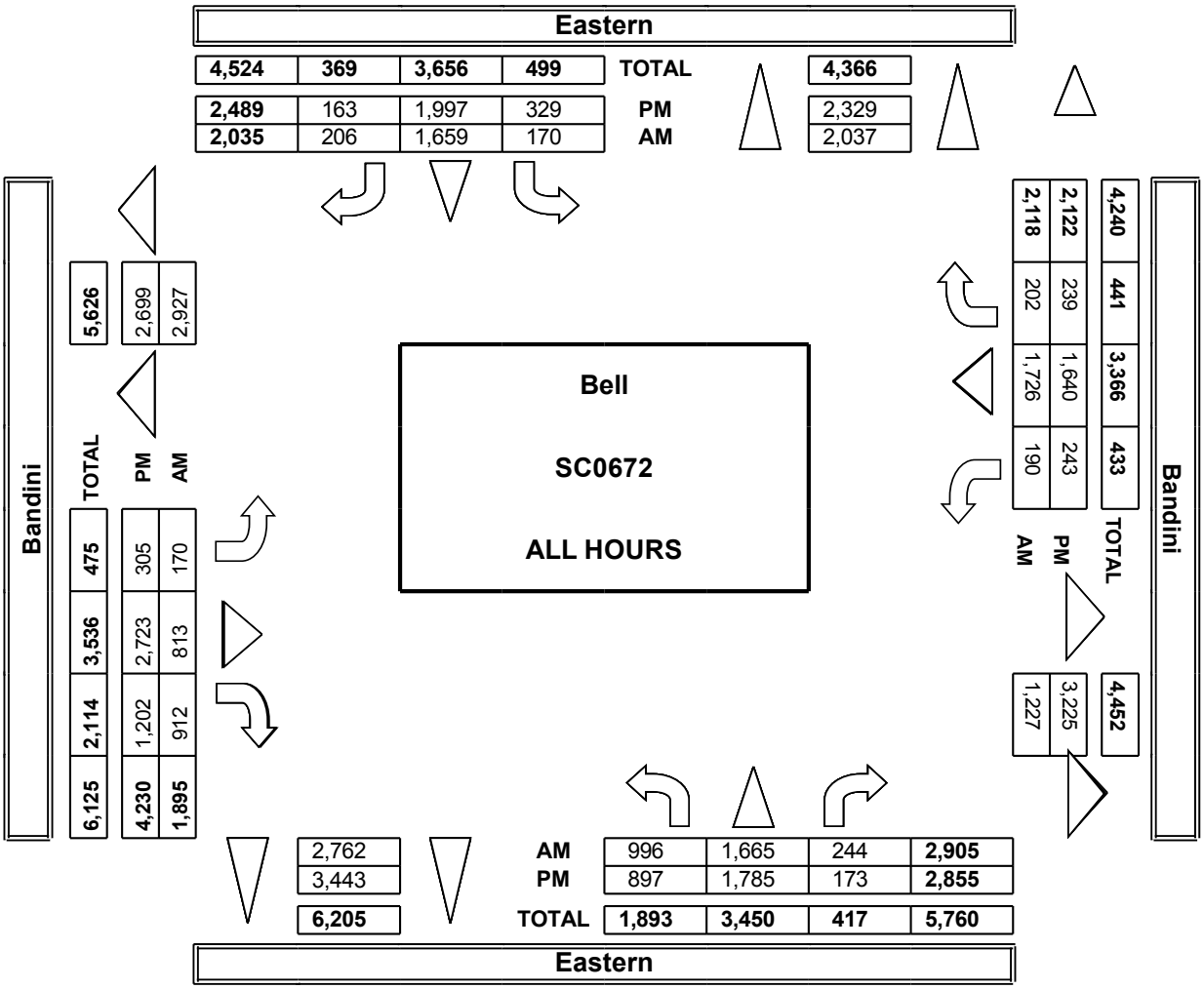
SOUTH SIDE

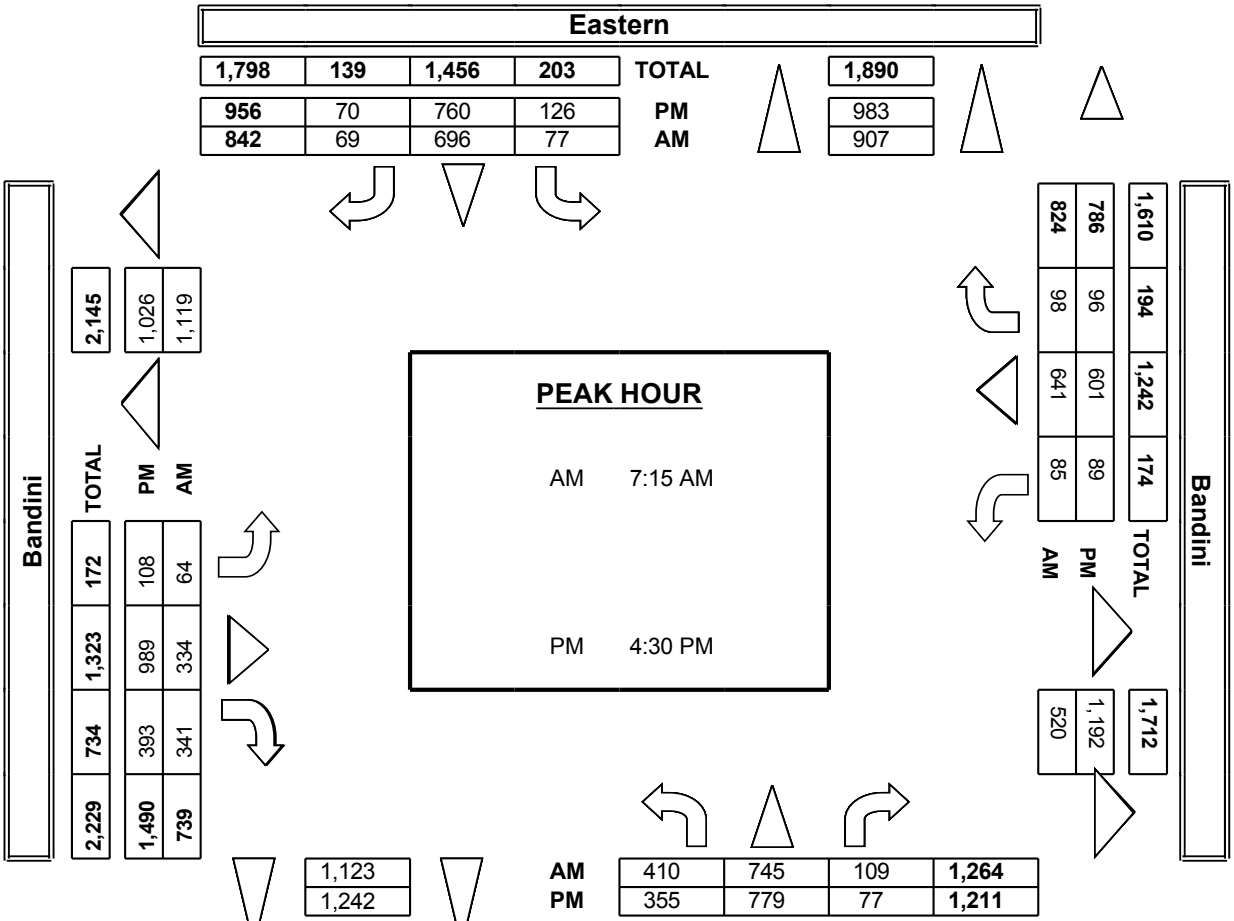
Eastern

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	6:15 AM	0	0	3	1	4	0	0	1	0	1	0	0	2	1	3
	6:30 AM	1	0	5	1	7	0	0	2	0	2	1	0	3	1	5
	6:45 AM	3	2	2	0	7	2	2	2	0	6	1	0	0	0	1
	7:00 AM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	7:15 AM	1	0	2	0	3	0	0	1	0	1	1	0	1	0	2
	7:30 AM	0	7	6	4	17	0	5	4	0	9	0	2	2	4	8
	7:45 AM	0	1	6	0	7	0	1	6	0	7	0	0	0	0	0
	8:00 AM	0	1	1	1	3	0	0	1	0	1	0	1	0	1	2
	8:15 AM	0	0	5	7	12	0	0	2	4	6	0	0	3	3	6
	8:30 AM	0	0	4	1	5	0	0	2	0	2	0	0	2	1	3
	8:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	TOTAL	5	11	39	15	70	2	8	24	4	38	3	3	15	11	32
PM	4:00 PM	0	1	3	0	4	0	1	3	0	4	0	0	0	0	0
	4:15 PM	1	2	1	3	7	0	1	1	0	2	1	1	0	3	5
	4:30 PM	2	2	4	0	8	1	2	3	0	6	1	0	1	0	2
	4:45 PM	0	0	4	2	6	0	0	3	0	3	0	0	1	2	3
	5:00 PM	1	0	5	3	9	0	0	0	2	2	1	0	5	1	7
	5:15 PM	0	1	2	2	5	0	1	1	0	2	0	0	1	2	3
	5:30 PM	2	3	4	1	10	1	3	4	0	8	1	0	0	1	2
	5:45 PM	1	2	2	1	6	1	2	0	1	4	0	0	2	0	2
	6:00 PM	0	0	2	1	3	0	0	2	0	2	0	0	0	1	1
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	4	0	4	0	0	3	0	3	0	0	1	0	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	7	11	31	13	62	3	10	20	3	36	4	1	11	10	26

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Thu, Apr 6, 17

LOCATION: HSR
NORTH & SOUTH: Santa Fe
EAST & WEST: 49th

PROJECT #: SC1284
LOCATION #: G204
CONTROL: STOP E/W

NOTES: Queue SB PM

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Santa Fe			SOUTHBOUND Santa Fe			EASTBOUND 49th			WESTBOUND 49th				U-TURNS				
	LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 0	ET X	ER 0	WL 1	WT X	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	7	275	4	2	109	4	1	0	1	1	0	1	405	0	0	0	0	0
	6:15 AM	7	249	1	5	141	11	0	0	0	7	0	1	422	0	0	0	0	0
	6:30 AM	11	293	1	6	128	8	0	0	0	2	0	8	457	0	0	0	0	0
	6:45 AM	20	346	3	6	165	12	2	0	2	2	0	5	563	0	0	0	0	0
	7:00 AM	17	291	4	5	148	10	2	0	8	6	0	6	497	0	0	0	0	0
	7:15 AM	12	321	3	8	187	16	2	0	4	1	0	6	560	0	0	0	0	0
	7:30 AM	15	269	1	14	175	13	2	0	3	3	0	2	497	0	0	0	0	0
	7:45 AM	28	258	4	15	198	20	1	0	3	6	0	9	542	0	0	0	0	0
	8:00 AM	25	284	3	11	180	24	3	0	3	4	0	9	546	0	0	0	0	0
	8:15 AM	13	255	8	6	194	10	4	0	3	6	0	13	512	0	0	0	0	0
	8:30 AM	10	239	2	14	186	11	0	0	5	2	0	10	479	0	0	0	0	0
	8:45 AM	18	249	3	9	204	19	2	0	7	5	0	14	530	0	0	0	0	0
	VOLUMES	183	3,329	37	101	2,015	158	19	0	39	45	0	84	6,010	0	0	0	0	0
	APPROACH %	5%	94%	1%	4%	89%	7%	33%	0%	67%	35%	0%	65%						
	APP/DEPART	3,549	/	3,432	2,274	/	2,099	58	/	138	129	/	341	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	80	1,132	11	48	740	73	8	0	13	14	0	26	2,145					
	APPROACH %	7%	93%	1%	6%	86%	8%	38%	0%	62%	35%	0%	65%						
	PEAK HR FACTOR		0.910			0.924			0.875			0.667		0.958					
	APP/DEPART	1,223	/	1,166	861	/	767	21	/	59	40	/	153	0					
PM	04:00 PM	9	223	3	13	298	5	10	0	23	4	0	5	593	0	0	0	0	0
	4:15 PM	4	230	7	8	296	5	4	0	9	1	0	11	575	1	0	0	0	1
	4:30 PM	3	240	11	8	329	5	8	0	25	2	0	16	647	0	0	0	0	0
	4:45 PM	3	193	6	13	289	5	4	0	7	4	0	13	537	0	0	0	0	0
	5:00 PM	7	219	6	13	332	6	18	0	37	2	0	5	645	0	0	0	0	0
	5:15 PM	8	179	3	5	299	8	7	0	6	2	0	9	526	0	0	0	0	0
	5:30 PM	2	216	4	8	289	10	21	0	34	2	0	25	611	0	0	0	0	0
	5:45 PM	6	172	2	6	309	3	12	0	11	2	0	8	531	0	0	0	0	0
	6:00 PM	2	186	5	9	302	0	9	0	3	0	0	13	529	0	0	0	0	0
	6:15 PM	4	158	4	5	325	0	7	0	3	2	0	8	516	0	0	0	0	0
	6:30 PM	1	140	1	4	293	2	2	0	2	2	0	5	452	0	0	0	0	0
	6:45 PM	0	146	3	7	223	1	6	0	1	1	0	4	392	0	1	0	0	1
	VOLUMES	49	2,302	55	99	3,584	50	108	0	161	24	0	122	6,554	1	1	0	0	2
	APPROACH %	2%	96%	2%	3%	96%	1%	40%	0%	60%	16%	0%	84%						
	APP/DEPART	2,406	/	2,533	3,733	/	3,770	269	/	153	146	/	98	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	17	882	30	42	1,246	21	34	0	78	9	0	45	2,404					
	APPROACH %	2%	95%	3%	3%	95%	2%	30%	0%	70%	17%	0%	83%						
	PEAK HR FACTOR		0.914			0.932			0.509			0.750		0.929					
	APP/DEPART	929	/	961	1,309	/	1,334	112	/	72	54	/	37	0					

1%

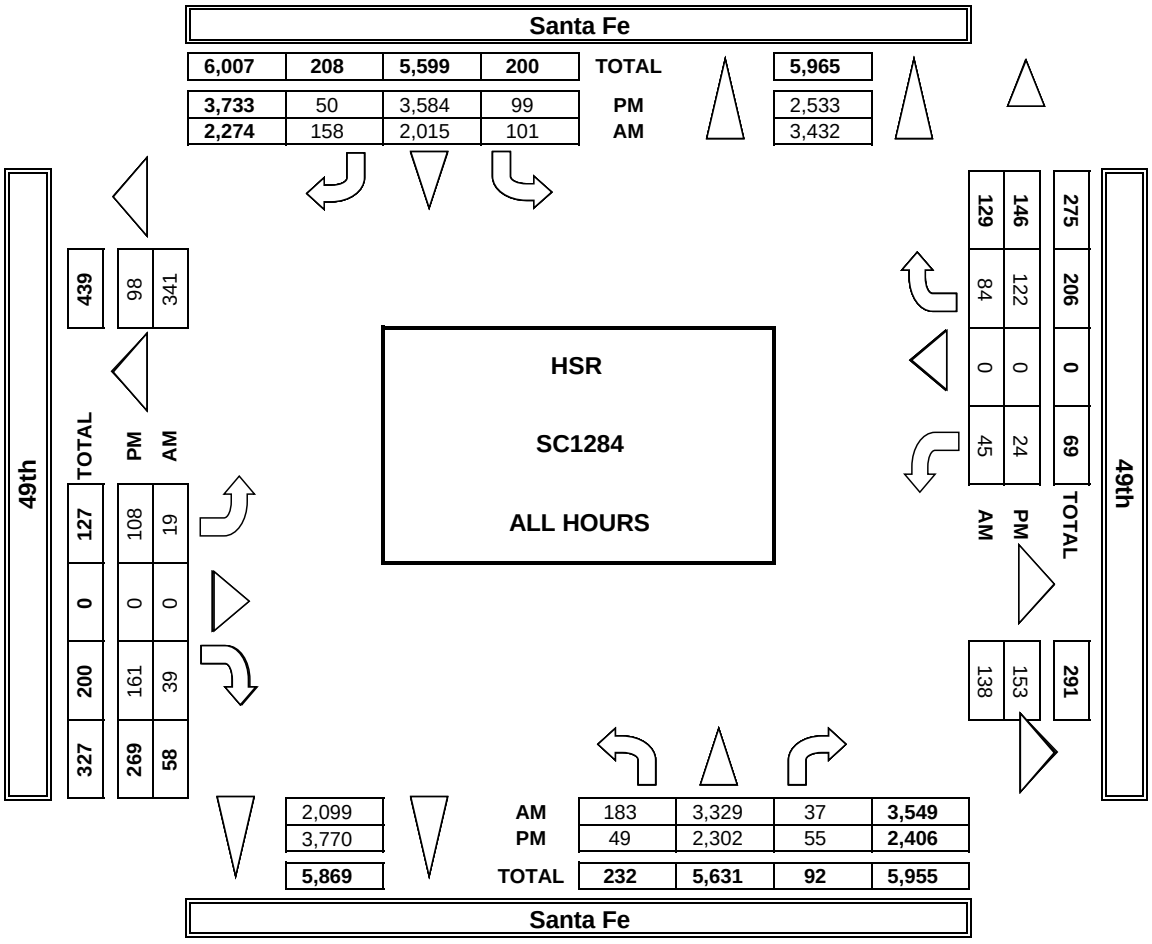
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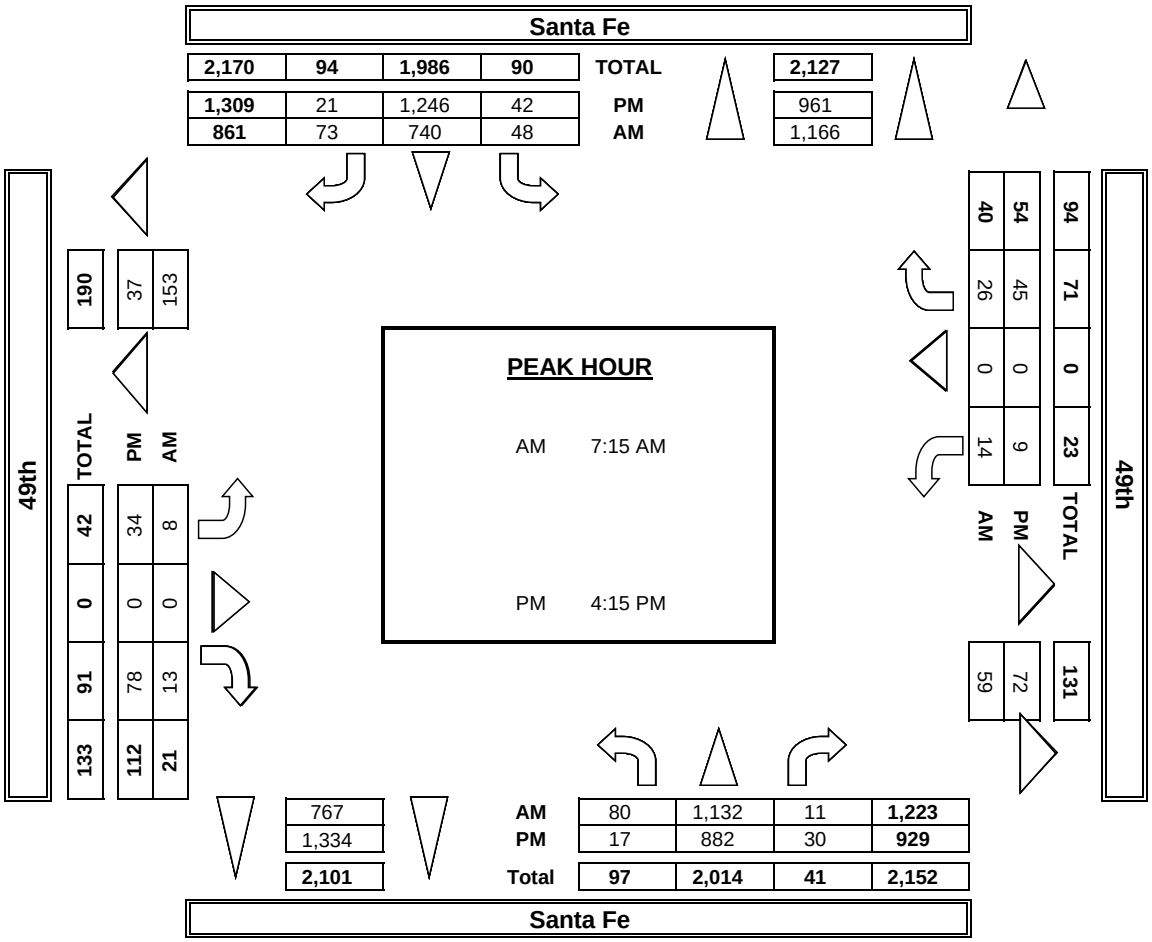


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	6:15 AM	0	0	1	3	4	0	0	0	3	3	0	0	1	0	1
	6:30 AM	0	0	3	1	4	0	0	2	1	3	0	0	1	0	1
	6:45 AM	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1
	7:00 AM	0	0	1	9	10	0	0	0	5	5	0	0	1	4	5
	7:15 AM	0	0	0	6	6	0	0	0	5	5	0	0	0	1	1
	7:30 AM	0	0	0	8	8	0	0	0	3	3	0	0	0	5	5
	7:45 AM	0	0	2	7	9	0	0	1	4	5	0	0	1	3	4
	8:00 AM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	8:15 AM	0	0	1	5	6	0	0	0	4	4	0	0	1	1	2
	8:30 AM	1	0	1	3	5	1	0	0	3	4	0	0	1	0	1
	8:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
	TOTAL	1	0	11	46	58	1	0	3	31	35	0	0	8	15	23
PM	4:00 PM	0	0	1	7	8	0	0	0	3	3	0	0	1	4	5
	4:15 PM	0	0	1	6	7	0	0	0	6	6	0	0	1	0	1
	4:30 PM	0	0	1	3	4	0	0	1	2	3	0	0	0	1	1
	4:45 PM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	5:00 PM	0	0	0	6	6	0	0	0	2	2	0	0	0	4	4
	5:15 PM	0	0	1	2	3	0	0	1	1	2	0	0	0	1	1
	5:30 PM	0	0	1	2	3	0	0	1	2	3	0	0	0	0	0
	5:45 PM	0	0	1	3	4	0	0	1	3	4	0	0	0	0	0
	6:00 PM	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	2	2	4	0	0	1	1	2	0	0	1	1	2
	6:45 PM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	TOTAL	0	0	10	36	46	0	0	6	24	30	0	0	4	12	16

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Thu, Apr 6, 17

LOCATION: HSR
NORTH & SOUTH: Santa Fe
EAST & WEST: Fruitland

PROJECT #: SC1284
LOCATION #: G205
CONTROL: SIGNAL

NOTES:

AM PM MD OTHER OTHER

▲ N
◄ W E ►
S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Santa Fe			SOUTHBOUND Santa Fe			EASTBOUND Fruitland			WESTBOUND Fruitland				U-TURNS				
	LANES:	NL 0.5	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET X	ER 1	WL 1	WT X	WR 1	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	2	247	27	1	112	7	1	0	3	17	0	12	429	0	0	0	0	0
	6:15 AM	4	265	29	8	126	9	4	0	4	12	0	22	483	0	0	0	0	0
	6:30 AM	7	283	42	10	128	8	3	0	2	23	0	23	529	0	0	0	0	0
	6:45 AM	8	305	47	12	130	12	3	0	5	21	0	45	588	0	0	0	0	0
	7:00 AM	10	286	41	11	145	15	4	0	11	37	0	32	592	0	0	0	0	0
	7:15 AM	5	297	43	17	157	19	1	0	13	30	0	41	623	0	0	0	0	0
	7:30 AM	4	237	47	20	128	22	5	0	9	31	0	31	534	0	0	0	0	0
	7:45 AM	3	250	64	19	165	23	4	0	12	44	0	47	631	0	0	0	0	0
	8:00 AM	5	299	45	19	155	19	6	0	11	31	0	31	621	0	0	0	0	0
	8:15 AM	2	222	35	8	143	17	5	0	9	37	0	49	527	0	0	0	0	0
	8:30 AM	6	232	23	18	155	13	3	0	8	41	0	40	539	0	0	0	0	0
	8:45 AM	5	219	26	27	159	9	4	0	12	33	0	47	541	0	0	0	0	0
	VOLUMES	61	3,142	469	170	1,703	173	43	0	99	357	0	420	6,637	0	0	0	0	0
	APPROACH %	2%	86%	13%	8%	83%	8%	30%	0%	70%	46%	0%	54%						
	APP/DEPART	3,672	/	3,605	2,046	/	2,159	142	/	639	777	/	234	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	17	1,083	199	75	605	83	16	0	45	136	0	150	2,409					
	APPROACH %	1%	83%	15%	10%	79%	11%	26%	0%	74%	48%	0%	52%						
	PEAK HR FACTOR		0.931			0.921			0.897			0.786		0.954					
	APP/DEPART	1,299	/	1,249	763	/	786	61	/	274	286	/	100	0					
PM	04:00 PM	4	216	25	40	289	7	9	0	26	25	0	30	671	0	0	0	0	0
	4:15 PM	8	223	24	26	291	6	6	0	18	32	0	18	652	0	0	0	0	0
	4:30 PM	12	214	45	24	317	5	9	0	22	35	0	22	705	0	0	0	0	0
	4:45 PM	14	186	29	23	314	4	12	0	21	42	0	22	667	0	0	0	0	0
	5:00 PM	15	172	33	57	294	10	15	0	39	31	0	24	690	0	0	0	0	0
	5:15 PM	19	141	30	46	259	9	12	0	25	38	0	35	614	0	0	0	0	0
	5:30 PM	26	171	38	48	253	10	18	0	22	26	0	21	633	0	0	0	0	0
	5:45 PM	21	131	23	55	268	12	17	0	12	24	0	23	586	0	0	0	0	0
	6:00 PM	16	151	27	54	254	11	15	0	15	17	0	16	576	0	0	0	0	0
	6:15 PM	15	127	27	53	267	9	12	0	11	22	0	16	559	0	0	0	0	0
	6:30 PM	13	124	25	37	143	7	8	0	6	11	0	10	384	0	0	0	0	0
	6:45 PM	10	134	34	22	219	6	9	0	8	17	0	6	465	0	0	0	0	0
	VOLUMES	173	1,990	360	485	3,168	96	142	0	225	320	0	243	7,202	0	0	0	0	0
	APPROACH %	7%	79%	14%	13%	85%	3%	39%	0%	61%	57%	0%	43%						
	APP/DEPART	2,523	/	2,375	3,749	/	3,713	367	/	845	563	/	269	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	49	795	131	130	1,216	25	42	0	100	140	0	86	2,714					
	APPROACH %	5%	82%	13%	9%	89%	2%	30%	0%	70%	62%	0%	38%						
	PEAK HR FACTOR		0.899			0.949			0.657			0.883		0.962					
	APP/DEPART	975	/	923	1,371	/	1,456	142	/	261	226	/	74	0					

1%

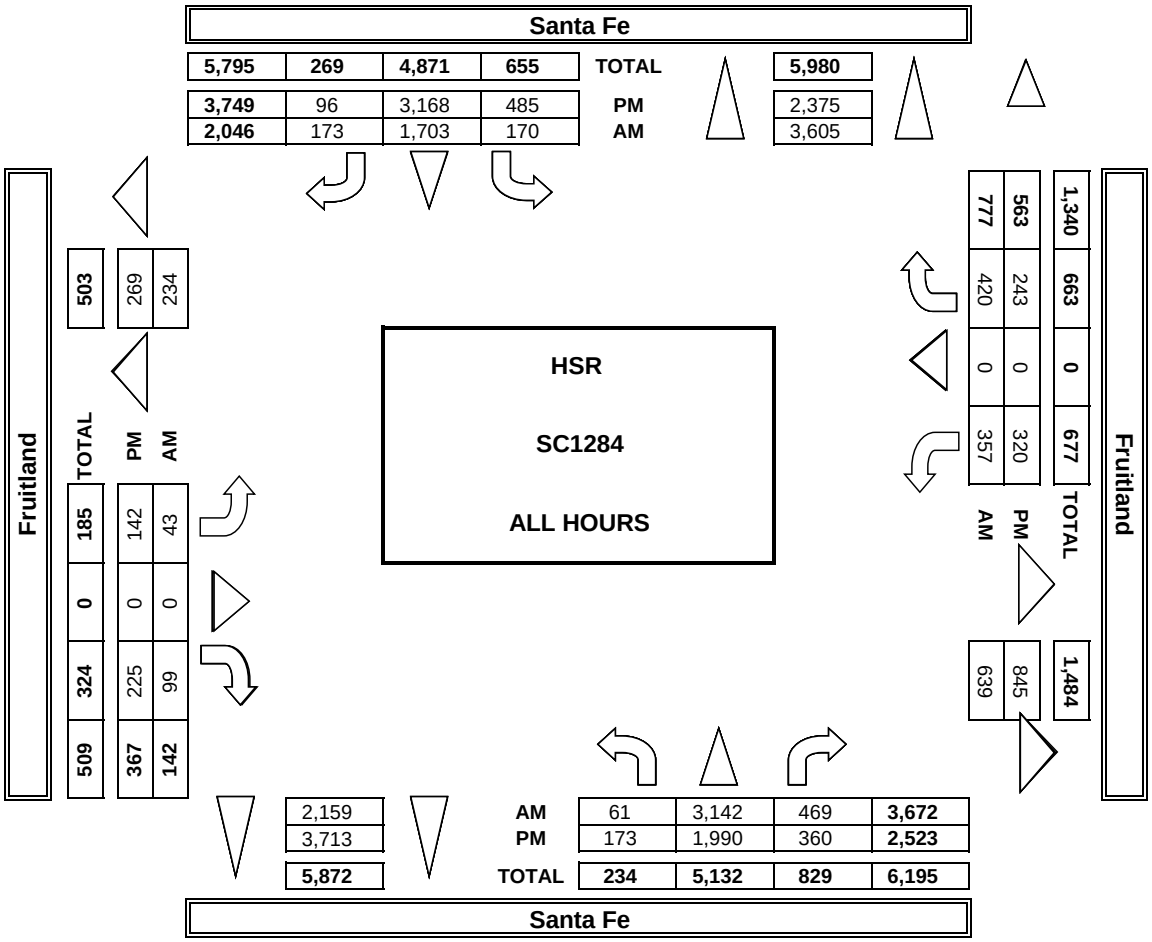
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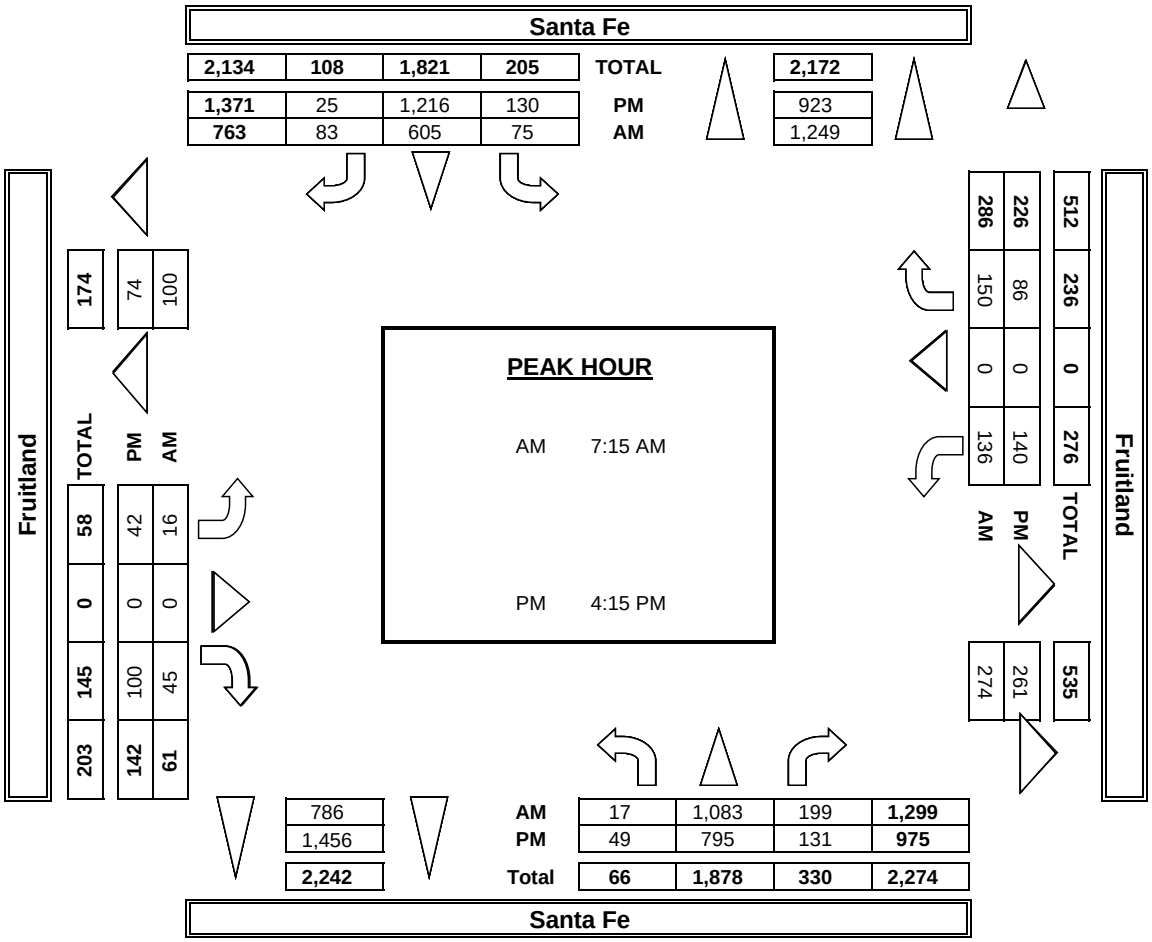


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	2	1	0	3	0	2	1	0	3	0	0	0	0	0
	6:15 AM	0	0	1	1	2	0	0	0	1	1	0	0	1	0	1
	6:30 AM	0	1	3	1	5	0	1	2	1	4	0	0	1	0	1
	6:45 AM	0	5	0	2	7	0	3	0	1	4	0	2	0	1	3
	7:00 AM	0	2	1	6	9	0	1	0	4	5	0	1	1	2	4
	7:15 AM	0	3	1	0	4	0	3	1	0	4	0	0	0	0	0
	7:30 AM	0	2	2	4	8	0	2	2	2	6	0	0	0	2	2
	7:45 AM	0	6	0	1	7	0	4	0	0	4	0	2	0	1	3
	8:00 AM	0	2	3	0	5	0	2	1	0	3	0	0	2	0	2
	8:15 AM	0	3	0	2	5	0	3	0	0	3	0	0	0	2	2
	8:30 AM	0	1	2	1	4	0	1	2	1	4	0	0	0	0	0
	8:45 AM	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0
	TOTAL	0	28	15	18	61	0	23	10	10	43	0	5	5	8	18
PM	4:00 PM	0	0	3	5	8	0	0	1	2	3	0	0	2	3	5
	4:15 PM	0	8	1	1	10	0	5	0	1	6	0	3	1	0	4
	4:30 PM	0	2	2	0	4	0	2	1	0	3	0	0	1	0	1
	4:45 PM	0	3	3	0	6	0	1	2	0	3	0	2	1	0	3
	5:00 PM	0	5	3	3	11	0	4	3	0	7	0	1	0	3	4
	5:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	5:30 PM	0	2	1	1	4	0	1	1	1	3	0	1	0	0	1
	5:45 PM	0	3	1	1	5	0	2	0	1	3	0	1	1	0	2
	6:00 PM	0	0	2	1	3	0	0	2	0	2	0	0	0	1	1
	6:15 PM	0	0	1	2	3	0	0	1	0	1	0	0	0	2	2
	6:30 PM	0	2	1	1	4	0	1	0	0	1	0	1	1	1	3
	6:45 PM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	TOTAL	0	25	19	17	61	0	16	12	5	33	0	9	7	12	28

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Thu, Apr 6, 17

LOCATION: HSR
NORTH & SOUTH: Pacific
EAST & WEST: 49th

PROJECT #: SC1284
LOCATION #: G206
CONTROL: STOP E/W

NOTES:

AM / PM / MD / OTHER / OTHER

▲ N
◄ W E ►
S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Pacific			SOUTHBOUND Pacific			EASTBOUND 49th			WESTBOUND 49th				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 0	ET 1	ER 0	WL 0	WT 1	WR 0	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	1	131	0	0	90	7	2	1	1	0	1	0	234	0	0	0	0	0
	6:15 AM	0	169	0	0	72	12	0	1	1	0	0	0	255	0	0	0	0	0
	6:30 AM	5	199	0	1	103	15	2	0	5	0	0	0	330	0	1	0	0	1
	6:45 AM	4	259	1	1	106	14	3	0	2	0	0	2	392	0	1	0	0	1
	7:00 AM	3	242	0	1	124	13	2	0	5	0	0	0	390	1	1	0	0	2
	7:15 AM	5	308	0	1	114	14	6	1	4	0	0	2	455	0	0	0	0	0
	7:30 AM	3	284	1	1	123	5	5	0	5	0	0	0	427	0	0	0	0	0
	7:45 AM	1	259	0	0	134	19	4	0	6	0	0	1	424	0	0	0	0	0
	8:00 AM	5	262	0	0	93	17	5	0	4	0	0	0	386	0	0	0	0	0
	8:15 AM	9	193	2	1	125	13	5	0	5	0	0	0	353	1	0	0	0	1
	8:30 AM	4	145	0	1	101	16	8	0	6	0	0	0	281	0	0	0	0	0
	8:45 AM	8	152	0	1	118	14	7	0	7	0	0	1	308	0	1	0	0	1
	VOLUMES	48	2,603	4	8	1,303	159	49	3	51	0	1	6	4,235	2	4	0	0	6
	APPROACH %	2%	98%	0%	1%	89%	11%	48%	3%	50%	0%	14%	86%						
	APP/DEPART	2,655	/	2,662	1,470	/	1,356	103	/	11	7	/	206	0					
	BEGIN PEAK HR		7:00 AM																
	VOLUMES	12	1,093	1	3	495	51	17	1	20	0	0	3	1,696					
	APPROACH %	1%	99%	0%	1%	90%	9%	45%	3%	53%	0%	0%	100%						
	PEAK HR FACTOR		0.883			0.897			0.864			0.375		0.932					
	APP/DEPART	1,106	/	1,114	549	/	516	38	/	4	3	/	62	0					
PM	04:00 PM	5	173	1	1	213	7	11	0	15	2	0	1	429	0	1	0	0	1
	4:15 PM	2	138	1	1	157	7	11	0	5	0	0	0	322	0	1	0	0	1
	4:30 PM	2	143	2	2	208	6	22	1	28	1	0	2	417	0	2	0	0	2
	4:45 PM	2	158	1	2	253	6	15	0	11	0	0	0	448	0	1	0	0	1
	5:00 PM	5	135	0	1	247	3	14	0	10	1	0	0	416	0	1	0	0	1
	5:15 PM	3	110	0	0	194	3	7	0	8	0	0	0	325	0	0	0	0	0
	5:30 PM	3	105	0	3	249	8	12	0	6	1	0	0	387	0	1	0	0	1
	5:45 PM	3	85	1	1	180	7	8	0	9	0	0	0	294	0	0	0	0	0
	6:00 PM	1	99	1	1	182	2	8	0	11	0	0	1	306	0	1	0	0	1
	6:15 PM	1	100	0	0	211	4	8	0	2	1	0	1	328	0	0	0	0	0
	6:30 PM	4	90	0	0	170	1	7	0	4	0	0	0	276	1	0	0	0	1
	6:45 PM	4	82	0	0	131	3	4	0	4	0	0	0	228	0	0	0	0	0
	VOLUMES	35	1,418	7	12	2,395	57	127	1	113	6	0	5	4,176	1	8	0	0	9
	APPROACH %	2%	97%	0%	0%	97%	2%	53%	0%	47%	55%	0%	45%						
	APP/DEPART	1,460	/	1,558	2,464	/	2,515	241	/	12	11	/	91	0					
	BEGIN PEAK HR		4:00 PM																
	VOLUMES	11	612	5	6	831	26	59	1	59	3	0	3	1,616					
	APPROACH %	2%	97%	1%	1%	96%	3%	50%	1%	50%	50%	0%	50%						
	PEAK HR FACTOR		0.877			0.827			0.583			0.500		0.902					
	APP/DEPART	628	/	679	863	/	893	119	/	7	6	/	37	0					

2%

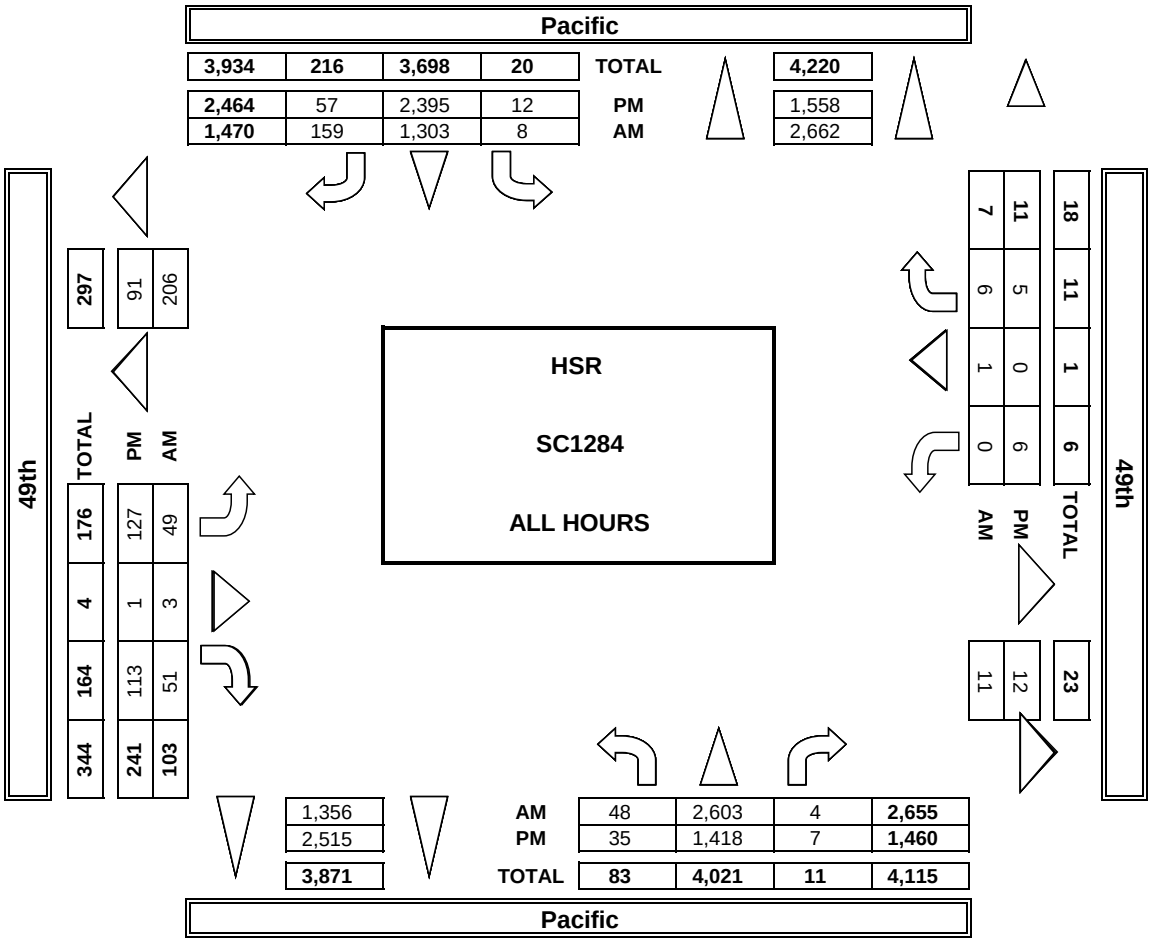
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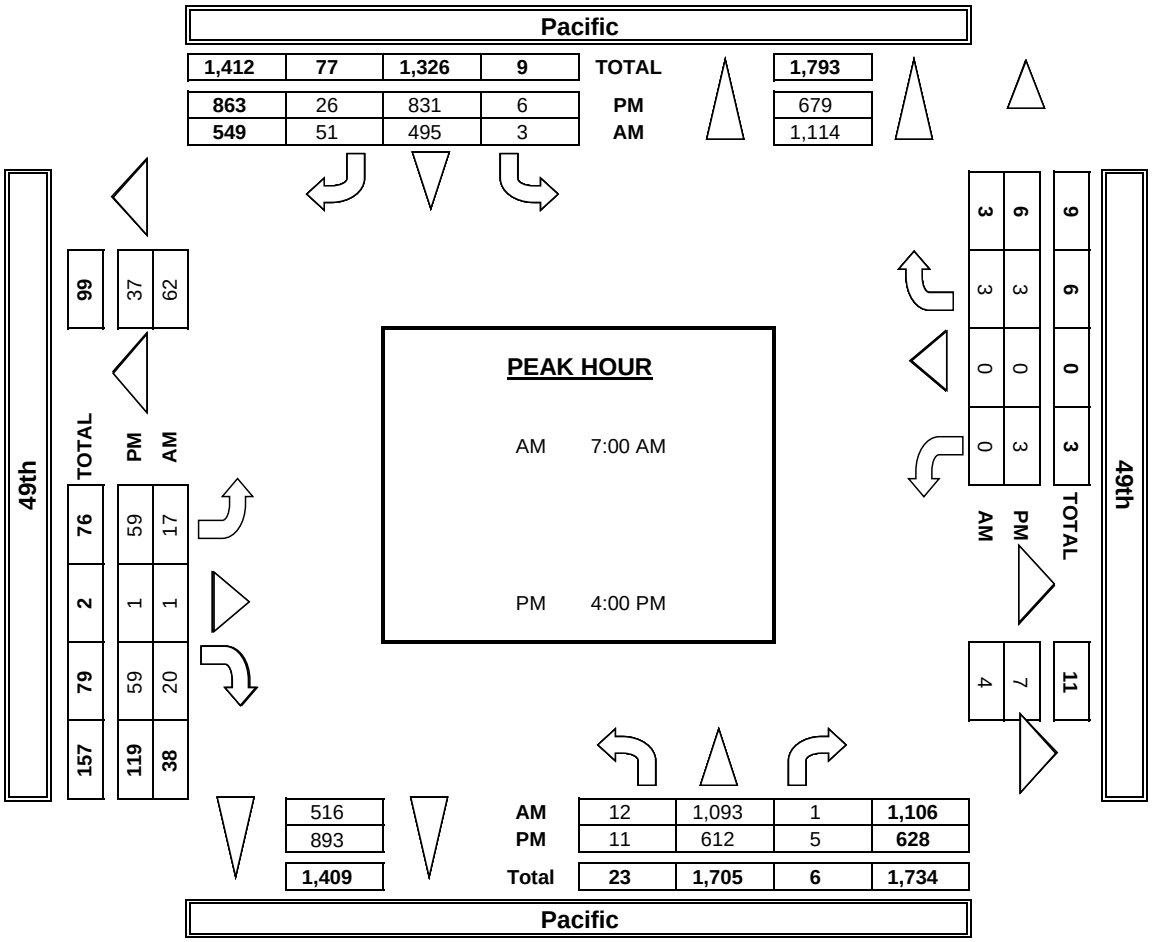


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	1	2	3	0	0	1	2	3	0	0	0	0	0
	6:15 AM	1	0	2	1	4	0	0	1	1	2	1	0	1	0	2
	6:30 AM	0	1	2	4	7	0	1	2	3	6	0	0	0	1	1
	6:45 AM	0	0	5	3	8	0	0	3	1	4	0	0	2	2	4
	7:00 AM	0	2	4	4	10	0	2	3	1	6	0	0	1	3	4
	7:15 AM	0	0	2	8	10	0	0	0	8	8	0	0	2	0	2
	7:30 AM	0	0	3	2	5	0	0	1	0	1	0	0	2	2	4
	7:45 AM	0	3	4	2	9	0	3	2	1	6	0	0	2	1	3
	8:00 AM	0	0	2	2	4	0	0	0	0	0	0	0	2	2	4
	8:15 AM	1	0	2	0	3	1	0	1	0	2	0	0	1	0	1
	8:30 AM	0	0	1	1	2	0	0	0	0	0	0	0	1	1	2
	8:45 AM	0	0	2	1	3	0	0	0	0	0	0	0	2	1	3
	TOTAL	2	6	30	30	68	1	6	14	17	38	1	0	16	13	30
PM	4:00 PM	0	0	1	2	3	0	0	0	2	2	0	0	1	0	1
	4:15 PM	0	0	3	1	4	0	0	1	0	1	0	0	2	1	3
	4:30 PM	0	1	2	8	11	0	1	2	1	4	0	0	0	7	7
	4:45 PM	0	0	1	1	2	0	0	1	1	2	0	0	0	0	0
	5:00 PM	0	3	0	3	6	0	3	0	1	4	0	0	0	2	2
	5:15 PM	0	0	1	3	4	0	0	1	1	2	0	0	0	2	2
	5:30 PM	0	1	2	2	5	0	1	1	0	2	0	0	1	2	3
	5:45 PM	0	3	0	4	7	0	3	0	4	7	0	0	0	0	0
	6:00 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2
	6:15 PM	0	0	2	7	9	0	0	2	5	7	0	0	0	2	2
	6:30 PM	0	1	1	3	5	0	1	1	1	3	0	0	0	2	2
	6:45 PM	0	2	0	2	4	0	2	0	2	4	0	0	0	0	0
	TOTAL	0	11	13	38	62	0	11	9	18	38	0	0	4	20	24

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE:	LOCATION:	HSR	PROJECT #:	SC1284
Thu, Apr 6, 17	NORTH & SOUTH:	Pacific	LOCATION #:	G207
	EAST & WEST:	Fruitland	CONTROL:	SIGNAL

NOTES:

AM / PM / MD / OTHER / OTHER — ▲ N, ◄ W, E ►, S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Pacific			SOUTHBOUND Pacific			EASTBOUND Fruitland			WESTBOUND Fruitland				U-TURNS				
	LANES:	NL 1	NT 3	NR 0	SL 1	ST 3	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	2	96	13	17	55	14	19	27	0	5	23	16	287	0	0	0	0	0
	6:15 AM	4	137	17	20	45	10	12	38	0	10	26	23	342	0	0	0	0	0
	6:30 AM	1	158	12	20	62	12	28	44	2	12	41	33	425	0	0	0	0	0
	6:45 AM	12	202	30	20	63	17	44	54	3	15	56	24	540	0	0	0	0	0
	7:00 AM	8	166	17	20	80	27	25	39	2	18	59	47	508	0	0	0	0	0
	7:15 AM	6	243	26	15	71	27	32	59	2	23	56	33	593	0	0	0	0	0
	7:30 AM	4	201	18	11	88	30	47	67	2	30	51	42	591	0	0	0	3	3
	7:45 AM	3	185	16	15	84	38	53	63	5	34	85	28	609	0	0	0	0	0
	8:00 AM	6	181	32	15	61	25	39	59	3	26	57	35	539	0	0	0	0	0
	8:15 AM	10	159	25	17	92	23	25	53	1	20	61	25	511	0	0	0	0	0
	8:30 AM	5	106	29	21	61	29	18	30	1	26	57	20	403	0	0	0	0	0
	8:45 AM	8	111	18	21	73	21	16	57	11	24	53	33	446	0	0	0	0	0
	VOLUMES	69	1,945	253	212	835	273	358	590	32	243	625	359	5,794	0	0	0	3	3
	APPROACH %	3%	86%	11%	16%	63%	21%	37%	60%	3%	20%	51%	29%						
	APP/DEPART	2,267	/	2,662	1,320	/	1,107	980	/	1,058	1,227	/	967	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	19	810	92	56	304	120	171	248	12	113	249	138	2,332					
	APPROACH %	2%	88%	10%	12%	63%	25%	40%	58%	3%	23%	50%	28%						
	PEAK HR FACTOR		0.837			0.876			0.890			0.850		0.957					
	APP/DEPART	921	/	1,119	480	/	426	431	/	399	500	/	388	0					
PM	04:00 PM	4	128	25	22	194	25	19	71	8	21	42	32	591	0	0	0	0	0
	4:15 PM	2	88	23	14	133	27	22	65	4	26	52	25	481	0	0	0	0	0
	4:30 PM	4	110	25	35	176	26	21	76	6	27	61	22	589	0	0	0	0	0
	4:45 PM	3	125	27	29	181	50	20	46	10	18	50	22	581	0	0	0	0	0
	5:00 PM	3	86	19	23	185	48	24	83	9	29	53	42	604	0	0	0	0	0
	5:15 PM	5	74	23	25	149	35	14	60	14	21	64	23	507	0	1	0	0	1
	5:30 PM	1	68	18	23	203	33	21	61	9	22	46	25	530	0	0	0	0	0
	5:45 PM	2	53	30	23	141	29	17	55	11	23	36	20	440	0	0	0	0	0
	6:00 PM	3	68	18	22	153	20	10	55	17	22	50	23	461	0	0	0	0	0
	6:15 PM	1	57	28	28	158	25	20	52	15	22	43	21	470	0	0	0	0	0
	6:30 PM	2	62	20	25	148	17	10	62	10	15	31	19	421	0	0	0	0	0
	6:45 PM	1	58	22	15	97	13	16	48	4	11	23	10	318	0	0	0	0	0
	VOLUMES	31	977	278	284	1,918	348	214	734	117	257	551	284	5,993	0	1	0	0	1
	APPROACH %	2%	76%	22%	11%	75%	14%	20%	69%	11%	24%	50%	26%						
	APP/DEPART	1,286	/	1,476	2,550	/	2,292	1,065	/	1,295	1,092	/	930	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	15	395	94	112	691	159	79	265	39	95	228	109	2,281					
	APPROACH %	3%	78%	19%	12%	72%	17%	21%	69%	10%	22%	53%	25%						
	PEAK HR FACTOR		0.813			0.925			0.825			0.871		0.944					
	APP/DEPART	504	/	584	962	/	825	383	/	470	432	/	402	0					

2%

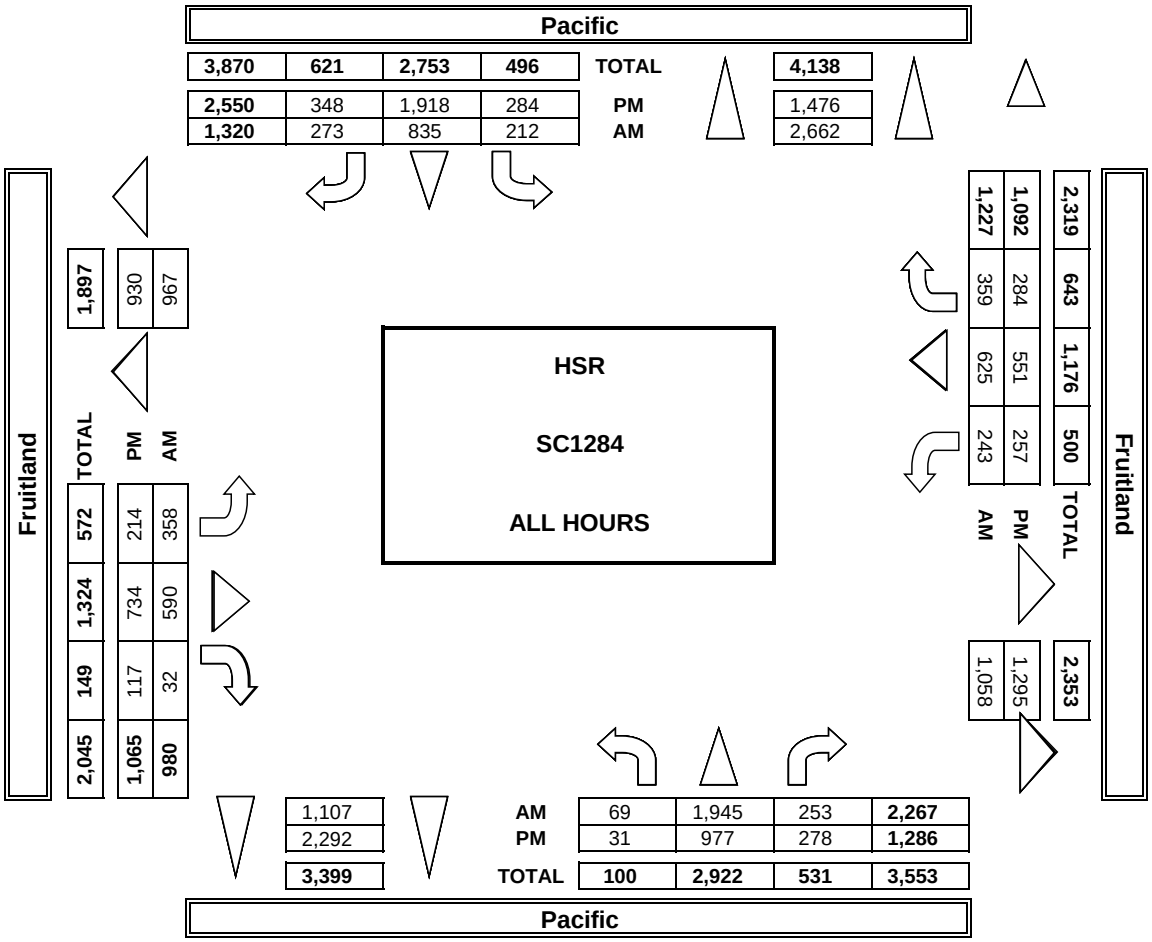
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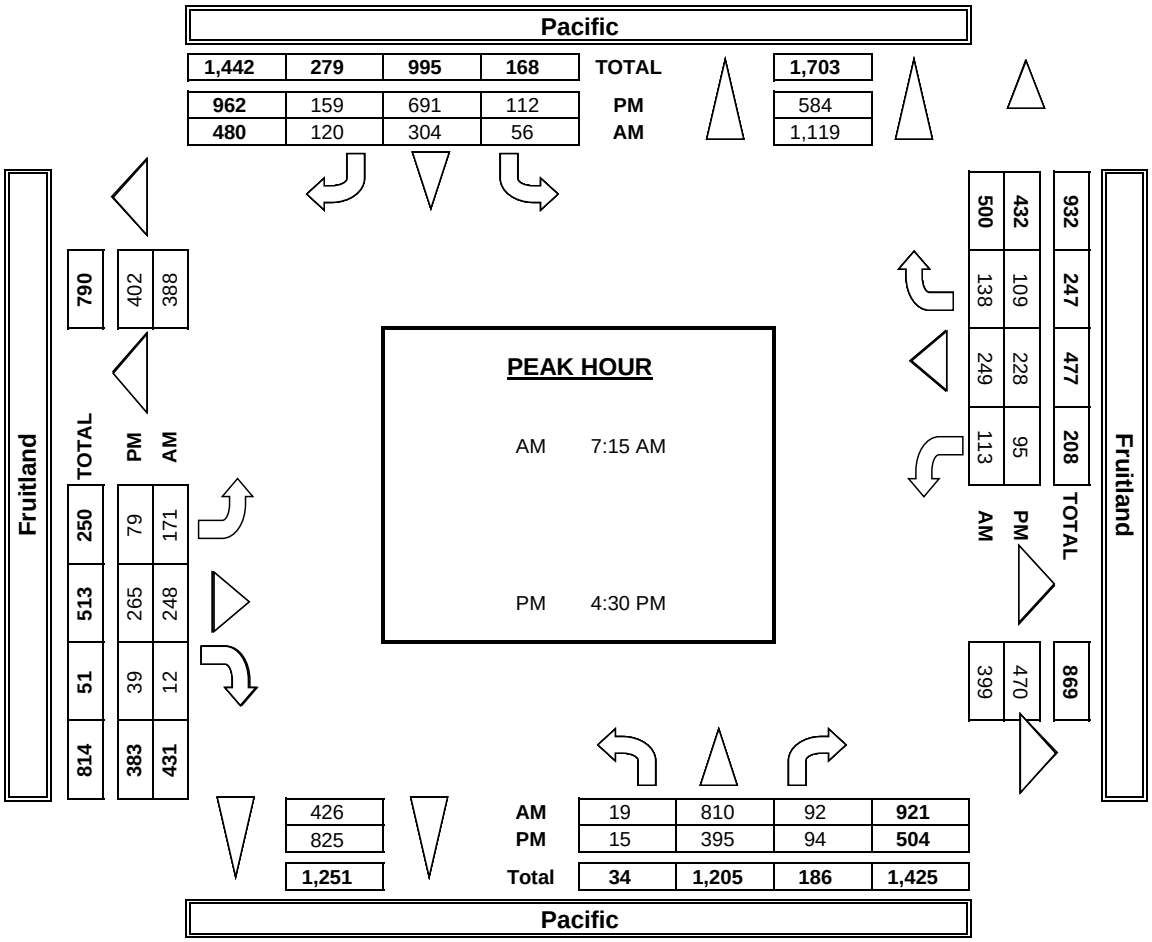


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	3	2	1	3	9	3	2	0	3	8	0	0	1	0	1
	6:15 AM	3	1	3	1	8	3	1	2	0	6	0	0	1	1	2
	6:30 AM	3	8	1	5	17	3	7	1	5	16	0	1	0	0	1
	6:45 AM	5	7	2	12	26	3	5	1	8	17	2	2	1	4	9
	7:00 AM	2	4	4	6	16	2	4	3	3	12	0	0	1	3	4
	7:15 AM	4	4	2	2	12	4	4	0	2	10	0	0	2	0	2
	7:30 AM	4	5	4	2	15	4	5	3	2	14	0	0	1	0	1
	7:45 AM	1	1	2	5	9	0	1	1	1	3	1	0	1	4	6
	8:00 AM	6	4	2	7	19	6	4	0	5	15	0	0	2	2	4
	8:15 AM	5	5	3	1	14	5	5	1	1	12	0	0	2	0	2
	8:30 AM	1	3	1	3	8	1	3	1	3	8	0	0	0	0	0
	8:45 AM	1	2	3	3	9	1	2	2	3	8	0	0	1	0	1
	TOTAL	38	46	28	50	162	35	43	15	36	129	3	3	13	14	33
PM	4:00 PM	3	1	1	8	13	2	1	0	7	10	1	0	1	1	3
	4:15 PM	0	2	4	6	12	0	2	2	4	8	0	0	2	2	4
	4:30 PM	2	5	2	10	19	2	5	1	6	14	0	0	1	4	5
	4:45 PM	5	1	5	8	19	5	1	4	7	17	0	0	1	1	2
	5:00 PM	2	12	7	16	37	2	9	6	15	32	0	3	1	1	5
	5:15 PM	1	3	1	5	10	1	3	1	3	8	0	0	0	2	2
	5:30 PM	1	2	1	4	8	1	2	1	1	5	0	0	0	3	3
	5:45 PM	2	2	3	5	12	2	2	3	5	12	0	0	0	0	0
	6:00 PM	3	2	4	2	11	2	2	4	1	9	1	0	0	1	2
	6:15 PM	0	1	5	5	11	0	0	3	4	7	0	1	2	1	4
	6:30 PM	0	2	0	3	5	0	1	0	1	2	0	1	0	2	3
	6:45 PM	0	1	1	1	3	0	0	0	1	1	0	1	1	0	2
	TOTAL	19	34	34	73	160	17	28	25	55	125	2	6	9	18	35

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Wed, Apr 5, 17

LOCATION: HSR
NORTH & SOUTH: Downey
EAST & WEST: 26th

PROJECT #: SC1284
LOCATION #: G208
CONTROL: SIGNAL

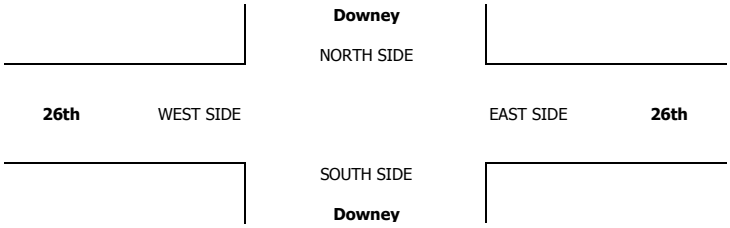
NOTES:
16:30-16:52 Queue east (cars don't move)

AM / PM / MD / OTHER / OTHER

▲ N
◄ W E ►
S ▼

☑ Add U-Turns to Left Turns

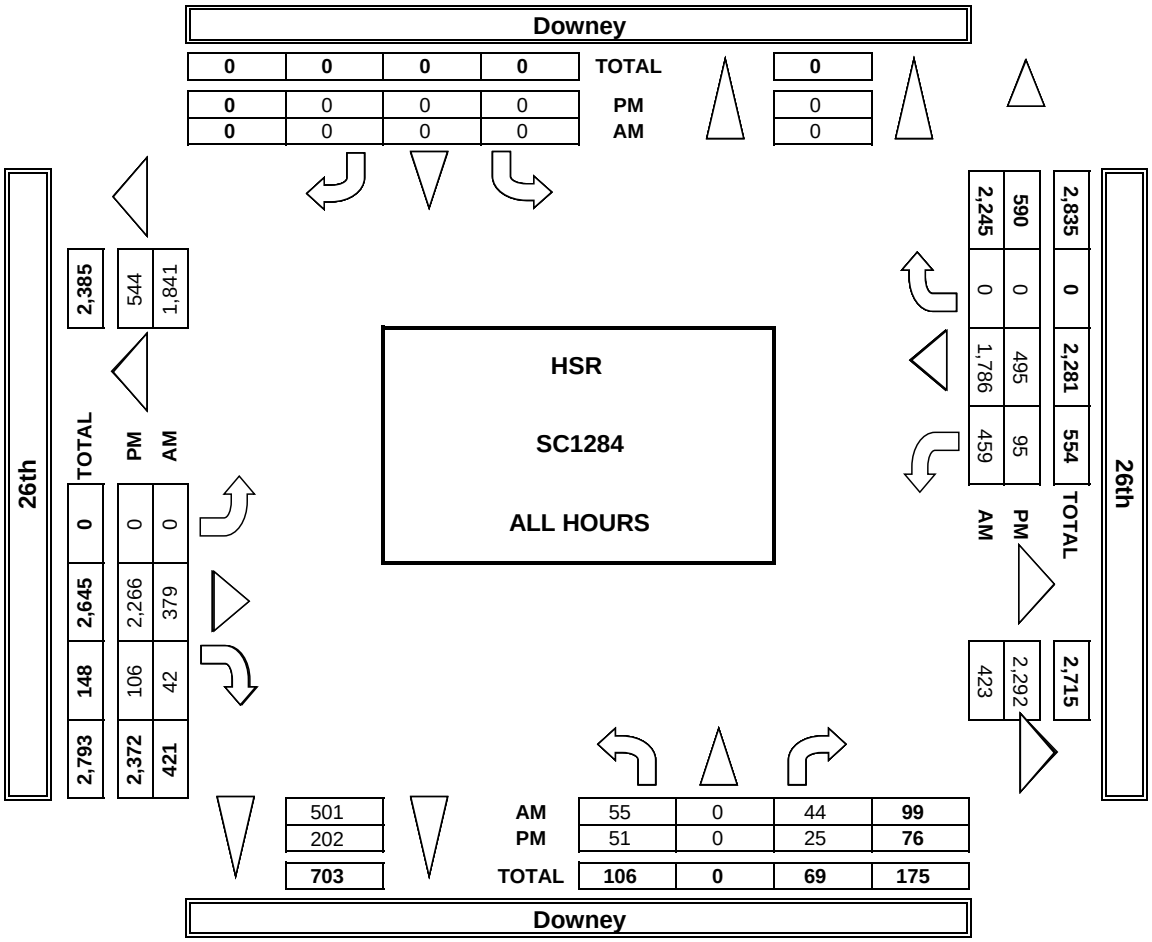
		NORTHBOUND Downey			SOUTHBOUND Downey			EASTBOUND 26th			WESTBOUND 26th				U-TURNS				
	LANES:	NL 1	NT X	NR 1	SL X	ST X	SR X	EL X	ET 1	ER 0	WL 0	WT 1	WR X	TOTAL	NB X	SB X	EB X	WB X	TTL
AM	6:00 AM	5	0	5	0	0	0	0	20	0	10	111	0	151	0	0	0	0	0
	6:15 AM	2	0	2	0	0	0	0	19	0	8	100	0	131	0	0	0	0	0
	6:30 AM	9	0	1	0	0	0	0	43	5	26	127	0	211	0	0	0	0	0
	6:45 AM	9	0	5	0	0	0	0	28	1	43	180	0	266	0	0	0	0	0
	7:00 AM	4	0	7	0	0	0	0	39	5	50	151	0	256	0	0	0	0	0
	7:15 AM	3	0	2	0	0	0	0	33	8	51	165	0	262	0	0	0	0	0
	7:30 AM	3	0	6	0	0	0	0	34	5	79	165	0	292	0	0	0	0	0
	7:45 AM	3	0	2	0	0	0	0	37	3	65	177	0	287	0	0	0	0	0
	8:00 AM	6	0	3	0	0	0	0	30	4	46	186	0	275	0	0	0	0	0
	8:15 AM	2	0	1	0	0	0	0	30	5	23	146	0	207	0	0	0	0	0
	8:30 AM	6	0	6	0	0	0	0	35	1	30	139	0	217	0	0	0	0	0
	8:45 AM	3	0	4	0	0	0	0	31	5	28	139	0	210	0	0	0	0	0
	VOLUMES	55	0	44	0	0	0	0	379	42	459	1,786	0	2,765	0	0	0	0	0
	APPROACH %	56%	0%	44%	0%	0%	0%	0%	90%	10%	20%	80%	0%						
	APP/DEPART	99	/	0	0	/	501	421	/	423	2,245	/	1,841	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	15	0	13	0	0	0	0	134	20	241	693	0	1,116					
	APPROACH %	54%	0%	46%	0%	0%	0%	0%	87%	13%	26%	74%	0%						
	PEAK HR FACTOR		0.778			0.000			0.939			0.957		0.955					0%
	APP/DEPART	28	/	0	0	/	261	154	/	147	934	/	708	0					
PM	04:00 PM	2	0	5	0	0	0	0	213	10	4	54	0	288	0	0	0	0	0
	4:15 PM	5	0	2	0	0	0	0	188	6	5	33	0	239	0	0	0	0	0
	4:30 PM	8	0	3	0	0	0	0	4	13	2	3	0	33	0	0	0	0	0
	4:45 PM	4	0	1	0	0	0	0	160	18	13	86	0	282	2	0	0	0	2
	5:00 PM	3	0	1	0	0	0	0	224	17	18	51	0	314	0	0	0	0	0
	5:15 PM	5	0	2	0	0	0	0	212	10	16	46	0	291	0	0	0	1	1
	5:30 PM	4	0	2	0	0	0	0	242	14	11	37	0	310	0	0	0	0	0
	5:45 PM	5	0	1	0	0	0	0	226	6	6	51	0	295	0	0	0	0	0
	6:00 PM	5	0	4	0	0	0	0	229	4	11	53	0	306	0	0	0	0	0
	6:15 PM	4	0	2	0	0	0	0	236	5	5	38	0	290	0	0	0	0	0
	6:30 PM	4	0	1	0	0	0	0	196	2	2	31	0	236	0	0	0	0	0
	6:45 PM	2	0	1	0	0	0	0	136	1	2	12	0	154	0	0	0	0	0
	VOLUMES	51	0	25	0	0	0	0	2,266	106	95	495	0	3,038	2	0	0	1	3
	APPROACH %	67%	0%	33%	0%	0%	0%	0%	96%	4%	16%	84%	0%						
	APP/DEPART	76	/	0	0	/	202	2,372	/	2,292	590	/	544	0					
	BEGIN PEAK HR		5:00 PM																
	VOLUMES	17	0	6	0	0	0	0	904	47	51	185	0	1,210					
	APPROACH %	74%	0%	26%	0%	0%	0%	0%	95%	5%	22%	78%	0%						
	PEAK HR FACTOR		0.821			0.000			0.929			0.855		0.963					0%
	APP/DEPART	23	/	0	0	/	97	951	/	911	236	/	202	0					

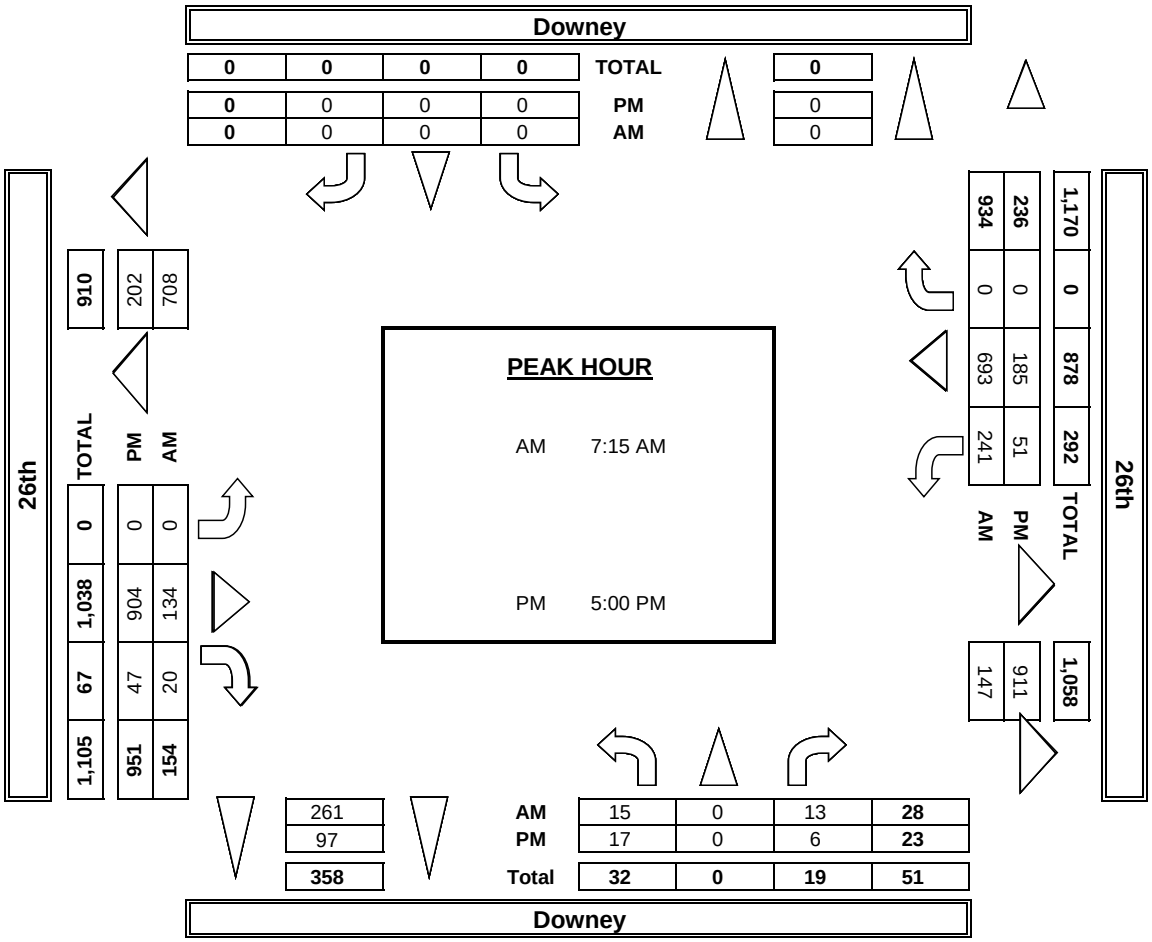


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:45 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	8:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	3	1	0	0	4	0	0	0	0	0	3	1	0	0	4
PM	4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	4:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
	4:45 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:00 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	5:45 PM	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	3	2	0	0	5	0	1	0	0	1	3	1	0	0	4

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE:	LOCATION:	HSR	PROJECT #:	SC1284
Wed, Apr 5, 17	NORTH & SOUTH:	Eastern	LOCATION #:	G210
	EAST & WEST:	Driveway	CONTROL:	STOP W

NOTES:

AM / PM / MD / OTHER / OTHER

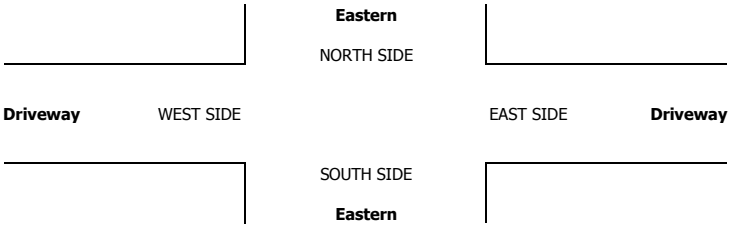
▲ N ◄ W E ► S ▼

☐ Add U-Turns to Left Turns

		NORTHBOUND Eastern			SOUTHBOUND Eastern			EASTBOUND Driveway			WESTBOUND Driveway				U-TURNS				
	LANES:	NL X	NT 2	NR 0	SL 0	ST 2	SR X	EL X	ET X	ER X	WL 0	WT X	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	104	0	0	76	0	0	0	0	5	0	6	191	0	0	0	0	0
	6:15 AM	0	95	4	3	94	0	0	0	0	7	0	3	206	0	0	0	0	0
	6:30 AM	0	114	1	4	105	0	0	0	0	2	0	5	231	0	0	0	0	0
	6:45 AM	0	208	6	6	169	0	0	0	0	5	0	7	401	0	0	0	0	0
	7:00 AM	0	199	3	5	176	0	0	0	0	4	0	4	391	0	0	0	0	0
	7:15 AM	0	244	3	6	189	0	0	0	0	4	0	11	457	0	0	0	0	0
	7:30 AM	0	198	4	9	233	0	0	0	0	5	0	7	456	0	1	0	0	1
	7:45 AM	0	238	1	4	210	0	0	0	0	2	0	9	464	0	1	0	0	1
	8:00 AM	0	193	7	2	187	0	0	0	0	3	0	9	401	0	0	0	0	0
	8:15 AM	0	180	2	2	208	0	0	0	0	8	0	13	413	0	0	0	0	0
	8:30 AM	0	166	1	3	189	0	0	0	0	7	0	15	381	0	0	0	0	0
	8:45 AM	0	150	5	2	186	0	0	0	0	5	0	4	352	0	0	0	0	0
	VOLUMES	0	2,089	37	46	2,022	0	0	0	0	57	0	93	4,346	0	2	0	0	2
	APPROACH %	0%	98%	2%	2%	98%	0%	0%	0%	0%	38%	0%	62%						
	APP/DEPART	2,126	/	2,184	2,070	/	2,079	0	/	83	150	/	0	0					
	BEGIN PEAK HR		7:15 AM																
	VOLUMES	0	873	15	21	819	0	0	0	0	14	0	36	1,780					
	APPROACH %	0%	98%	2%	2%	97%	0%	0%	0%	0%	28%	0%	72%						
	PEAK HR FACTOR		0.899			0.866			0.000			0.833		0.957					
	APP/DEPART	888	/	911	842	/	833	0	/	36	50	/	0	0					
PM	04:00 PM	0	202	1	4	260	0	0	0	0	6	0	4	477	0	0	0	0	0
	4:15 PM	0	186	0	5	230	0	0	0	0	7	0	7	435	0	0	0	0	0
	4:30 PM	0	239	1	2	270	0	0	0	0	4	0	11	527	0	0	0	0	0
	4:45 PM	0	190	0	2	274	0	1	0	0	4	0	9	480	0	0	0	0	0
	5:00 PM	0	276	3	2	319	0	0	0	0	4	0	6	610	0	0	0	0	0
	5:15 PM	0	224	0	2	238	0	0	0	0	5	0	3	472	0	0	0	0	0
	5:30 PM	0	234	3	0	226	0	0	0	0	5	0	0	468	0	0	0	0	0
	5:45 PM	0	157	0	0	279	0	0	0	0	1	0	7	444	0	0	0	0	0
	6:00 PM	0	150	0	2	247	0	0	0	0	3	0	2	404	0	0	0	0	0
	6:15 PM	0	122	0	1	240	0	0	0	0	3	0	4	370	0	0	0	0	0
	6:30 PM	0	119	2	0	198	0	0	0	0	2	0	3	324	0	0	0	0	0
	6:45 PM	0	116	1	2	164	0	0	0	0	2	0	1	286	0	0	0	0	0
	VOLUMES	0	2,215	11	22	2,945	0	1	0	0	46	0	57	5,297	0	0	0	0	0
	APPROACH %	0%	100%	0%	1%	99%	0%	100%	0%	0%	45%	0%	55%						
	APP/DEPART	2,226	/	2,273	2,967	/	2,991	1	/	33	103	/	0	0					
	BEGIN PEAK HR		4:30 PM																
	VOLUMES	0	929	4	8	1,101	0	1	0	0	17	0	29	2,089					
	APPROACH %	0%	100%	0%	1%	99%	0%	100%	0%	0%	37%	0%	63%						
	PEAK HR FACTOR		0.836			0.864			0.250			0.767		0.856					
	APP/DEPART	933	/	959	1,109	/	1,118	1	/	12	46	/	0	0					

1%

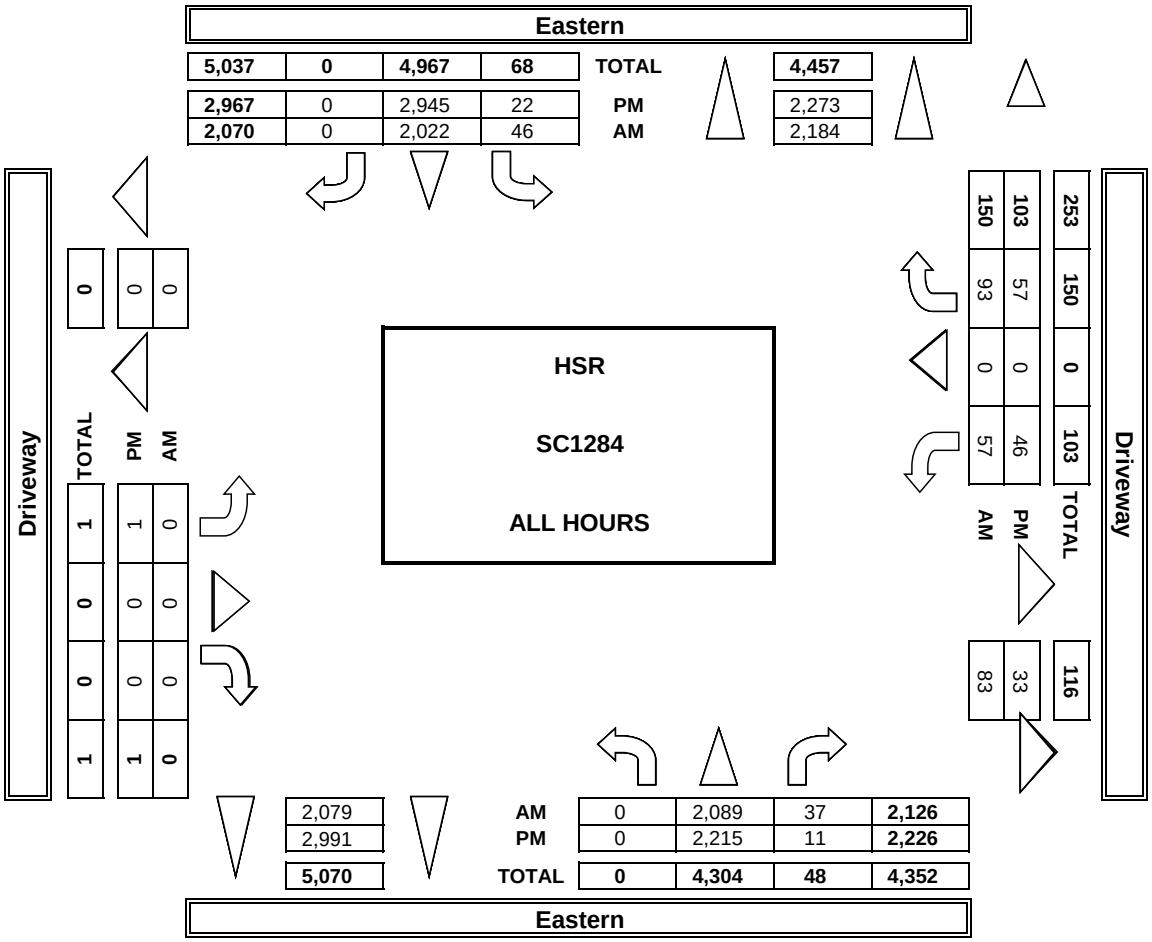
1%

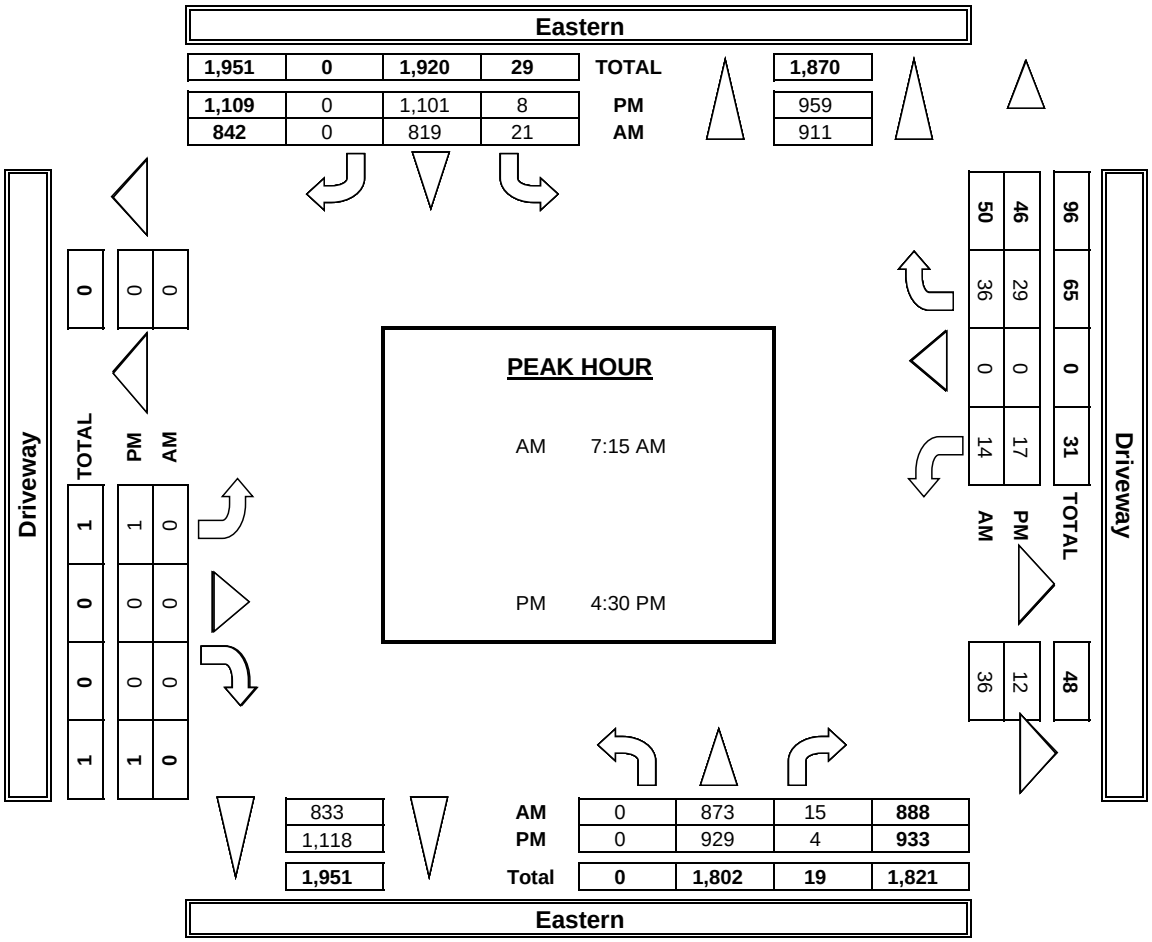


		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 AM	0	0	2	1	3	0	0	2	0	2	0	0	0	1	1
	6:30 AM	0	0	1	2	3	0	0	0	0	0	0	0	1	2	3
	6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:00 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:30 AM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	7:45 AM	0	0	2	2	4	0	0	1	0	1	0	0	1	2	3
	8:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	8:15 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	8:30 AM	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0
	8:45 AM	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1
	TOTAL	0	0	12	7	19	0	0	8	0	8	0	0	4	7	11
PM	4:00 PM	0	0	3	0	3	0	0	0	0	0	0	0	3	0	3
	4:15 PM	0	0	1	1	2	0	0	1	0	1	0	0	0	1	1
	4:30 PM	0	0	3	0	3	0	0	0	0	0	0	0	3	0	3
	4:45 PM	0	0	3	1	4	0	0	1	0	1	0	0	2	1	3
	5:00 PM	0	0	2	0	2	0	0	0	0	0	0	0	2	0	2
	5:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1
	5:30 PM	0	0	2	2	4	0	0	1	0	1	0	0	1	2	3
	5:45 PM	0	0	2	2	4	0	0	1	0	1	0	0	1	2	3
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	2	0	2	0	0	2	0	2	0	0	0	0	0
	6:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1
	6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	0	0	19	7	26	0	0	6	0	6	0	0	13	7	20

AimTD LLC

TURNING MOVEMENT COUNTS





INTERSECTION TURNING MOVEMENT COUNTS

PREPARED BY: AimTD LLC. tel: 714 253 7888 cs@aimtd.com

DATE: Wed, Apr 5, 17

LOCATION: HSR
NORTH & SOUTH: Maple
EAST & WEST: Telegraph

PROJECT #: SC1284
LOCATION #: G211
CONTROL: SIGNAL

NOTES: AM WB queue

AM / PM / MD / OTHER / OTHER

▲ N ◄ W E ► S ▼

☑ Add U-Turns to Left Turns

		NORTHBOUND Maple			SOUTHBOUND Maple			EASTBOUND Telegraph			WESTBOUND Telegraph				U-TURNS				
	LANES:	NL X	NT X	NR X	SL 0	ST X	SR 0	EL 0	ET 2	ER X	WL X	WT 2	WR 0	TOTAL	NB 0	SB 0	EB 0	WB 0	TTL
AM	6:00 AM	0	0	0	2	0	3	3	53	0	0	317	4	382	0	0	0	0	0
	6:15 AM	0	0	0	3	0	3	5	43	0	0	358	6	418	0	0	0	0	0
	6:30 AM	0	0	0	2	0	3	9	61	0	0	375	3	453	0	0	0	0	0
	6:45 AM	0	0	0	3	0	1	4	68	0	0	362	11	449	0	0	0	0	0
	7:00 AM	0	0	0	2	0	7	4	70	0	0	370	6	459	0	0	0	0	0
	7:15 AM	0	0	0	1	0	7	7	66	0	0	401	9	491	0	0	0	0	0
	7:30 AM	0	0	0	4	0	5	11	82	0	0	345	8	455	0	0	0	0	0
	7:45 AM	0	0	0	0	0	5	7	82	0	0	299	13	406	0	0	0	0	0
	8:00 AM	0	0	0	5	0	2	6	91	0	0	260	5	369	0	0	0	0	0
	8:15 AM	0	0	0	2	0	6	6	87	0	0	305	7	413	0	0	0	0	0
	8:30 AM	0	0	0	1	0	6	7	92	0	0	291	10	407	0	0	0	0	0
	8:45 AM	0	0	0	6	0	2	6	98	0	0	255	7	374	0	0	0	0	0
	VOLUMES	0	0	0	31	0	50	75	893	0	0	3,938	89	5,076	0	0	0	0	0
	APPROACH %	0%	0%	0%	38%	0%	62%	8%	92%	0%	0%	98%	2%						
	APP/DEPART	0	/	164	81	/	0	968	/	924	4,027	/	3,988	0					
	BEGIN PEAK HR		6:45 AM																
	VOLUMES	0	0	0	10	0	20	26	286	0	0	1,478	34	1,854					
	APPROACH %	0%	0%	0%	33%	0%	67%	8%	92%	0%	0%	98%	2%						
	PEAK HR FACTOR		0.000			0.833			0.839			0.922		0.944					1%
	APP/DEPART	0	/	60	30	/	0	312	/	296	1,512	/	1,498	0					
PM	04:00 PM	0	0	0	4	0	2	1	205	0	0	209	4	425	0	0	0	0	0
	4:15 PM	0	0	0	7	0	4	3	210	0	0	190	4	418	0	0	0	0	0
	4:30 PM	0	0	0	20	0	10	1	227	0	0	231	5	494	0	0	0	0	0
	4:45 PM	0	0	0	7	0	2	2	208	0	0	180	1	400	0	0	0	0	0
	5:00 PM	0	0	0	11	0	7	0	214	0	0	241	7	480	0	0	0	0	0
	5:15 PM	0	0	0	6	0	0	1	169	0	0	178	3	357	0	0	0	0	0
	5:30 PM	0	0	0	2	0	2	1	176	0	0	197	1	379	0	0	0	0	0
	5:45 PM	0	0	0	3	0	1	0	164	0	0	161	0	329	0	0	0	0	0
	6:00 PM	0	0	0	7	0	4	0	193	0	0	176	1	381	0	0	0	0	0
	6:15 PM	0	0	0	0	0	2	0	169	0	0	165	2	338	0	0	0	0	0
	6:30 PM	0	0	0	3	0	0	0	167	0	0	160	0	330	0	0	0	0	0
	6:45 PM	0	0	0	1	0	1	0	170	0	0	149	1	322	0	0	0	0	0
	VOLUMES	0	0	0	71	0	35	9	2,272	0	0	2,237	29	4,653	0	0	0	0	0
	APPROACH %	0%	0%	0%	67%	0%	33%	0%	100%	0%	0%	99%	1%						
	APP/DEPART	0	/	38	106	/	0	2,281	/	2,343	2,266	/	2,272	0					
	BEGIN PEAK HR		4:15 PM																
	VOLUMES	0	0	0	45	0	23	6	859	0	0	842	17	1,792					
	APPROACH %	0%	0%	0%	66%	0%	34%	1%	99%	0%	0%	98%	2%						
	PEAK HR FACTOR		0.000			0.567			0.948			0.866		0.907					1%
	APP/DEPART	0	/	23	68	/	0	865	/	904	859	/	865	0					

Maple

NORTH SIDE

Telegraph WEST SIDE EAST SIDE **Telegraph**

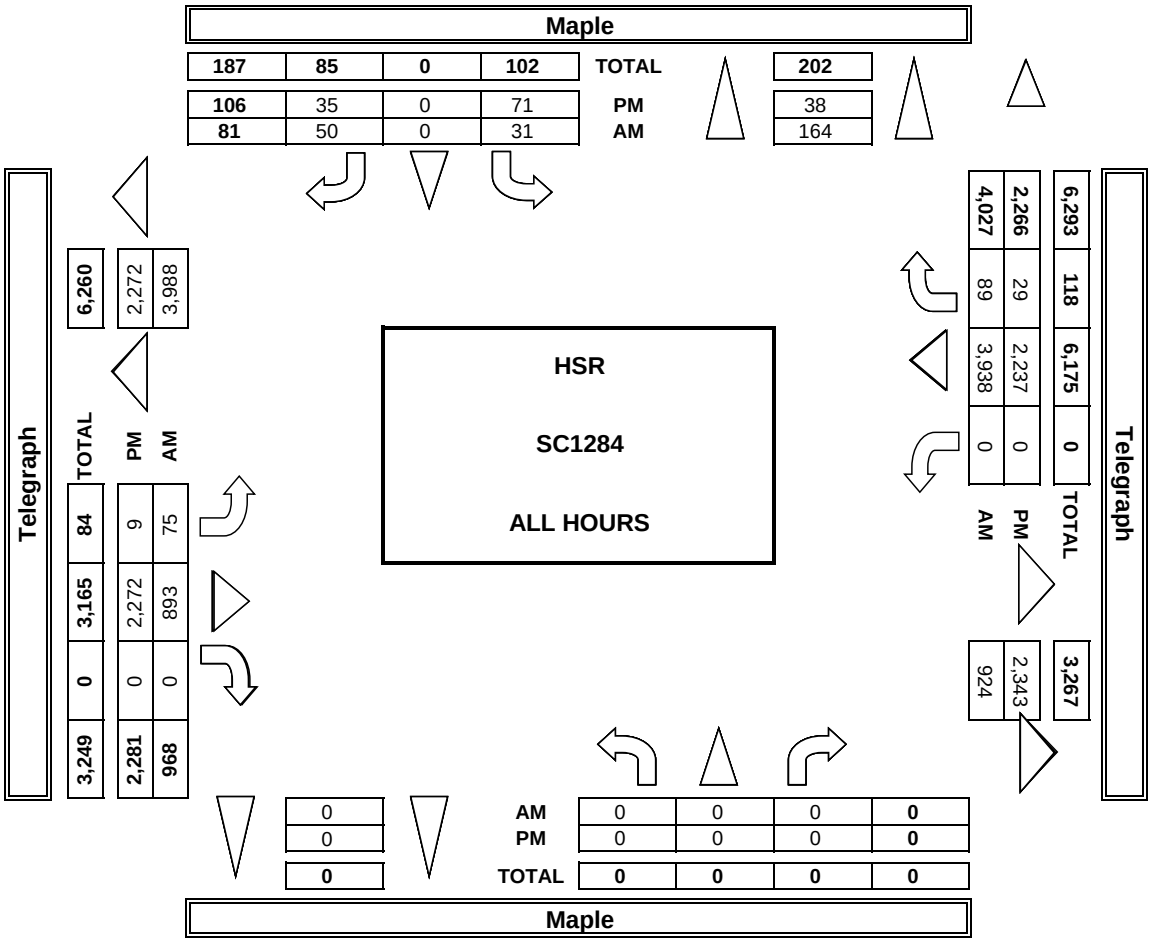
SOUTH SIDE

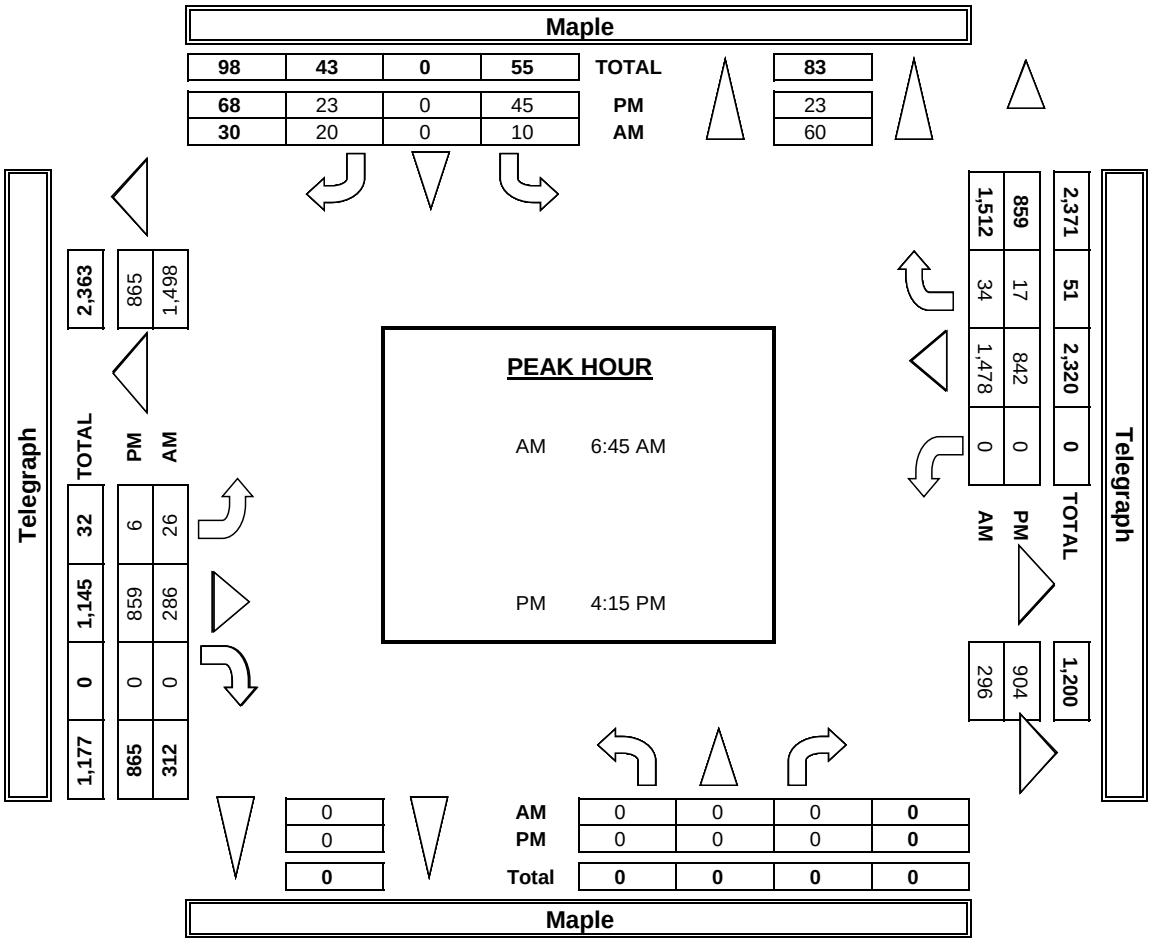
Maple

		ALL PED AND BIKE					PEDESTRIAN CROSSINGS					BICYCLE CROSSINGS				
		N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	N SIDE	S SIDE	E SIDE	W SIDE	TOTAL	NS	SS	ES	WS	TOTAL
AM	6:00 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:15 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:45 AM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	7:15 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	7:30 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:00 AM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	7	0	0	0	7	0	0	0	0	0	7	0	0	0	7
PM	4:00 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	4:15 PM	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
	4:30 PM	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
	4:45 PM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	5:00 PM	3	0	0	0	3	1	0	0	0	1	2	0	0	0	2
	5:15 PM	2	0	0	0	2	2	0	0	0	2	0	0	0	0	0
	5:30 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0
	5:45 PM	4	0	0	0	4	2	0	0	0	2	2	0	0	0	2
	6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	6:30 PM	2	0	0	0	2	1	0	0	0	1	1	0	0	0	1
	6:45 PM	3	0	0	0	3	2	0	0	0	2	1	0	0	0	1
	TOTAL	21	0	0	0	21	11	0	0	0	11	10	0	0	0	10

AimTD LLC

TURNING MOVEMENT COUNTS





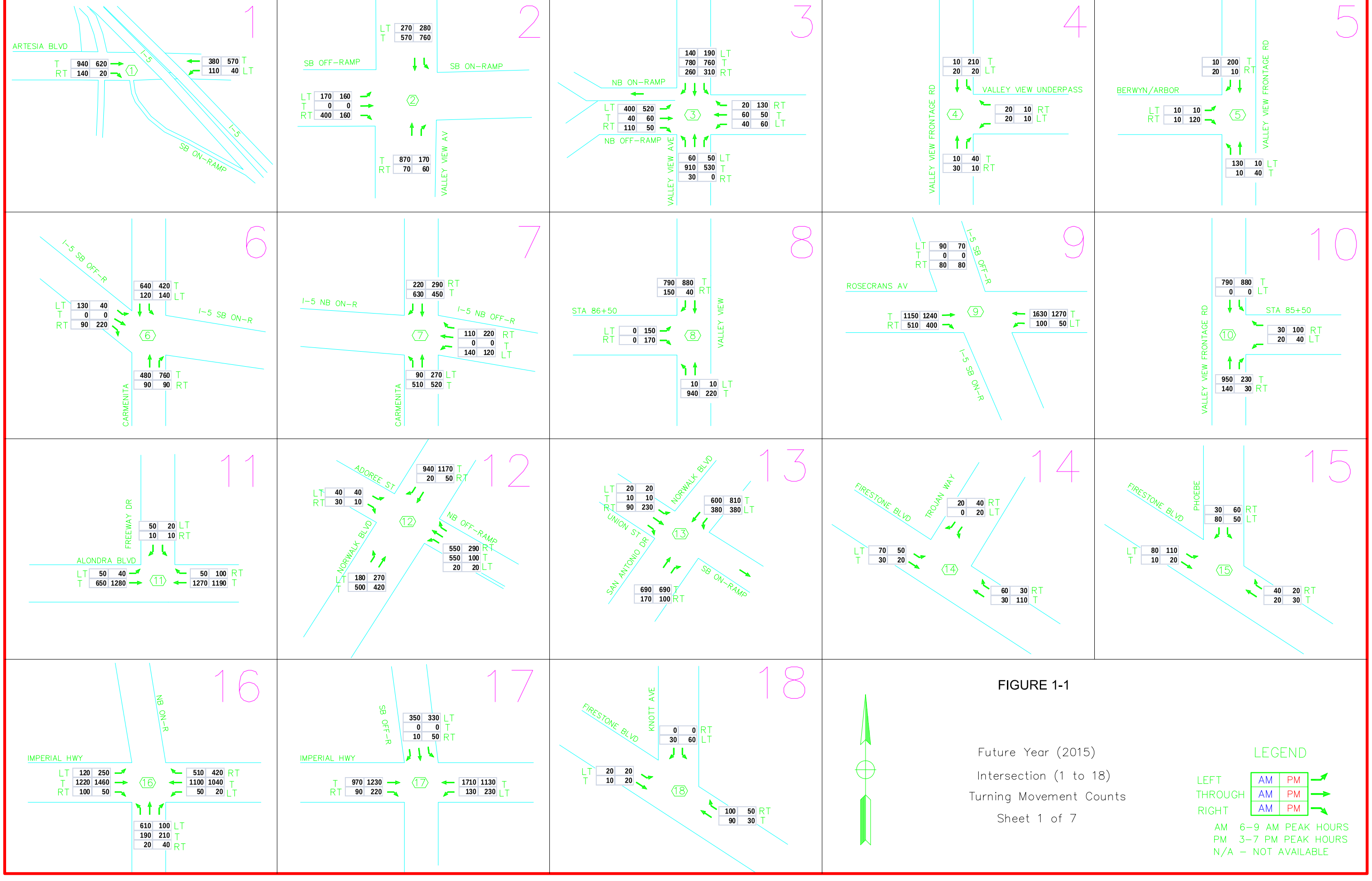


FIGURE 1-1

Future Year (2015)

Intersection (1 to 18)

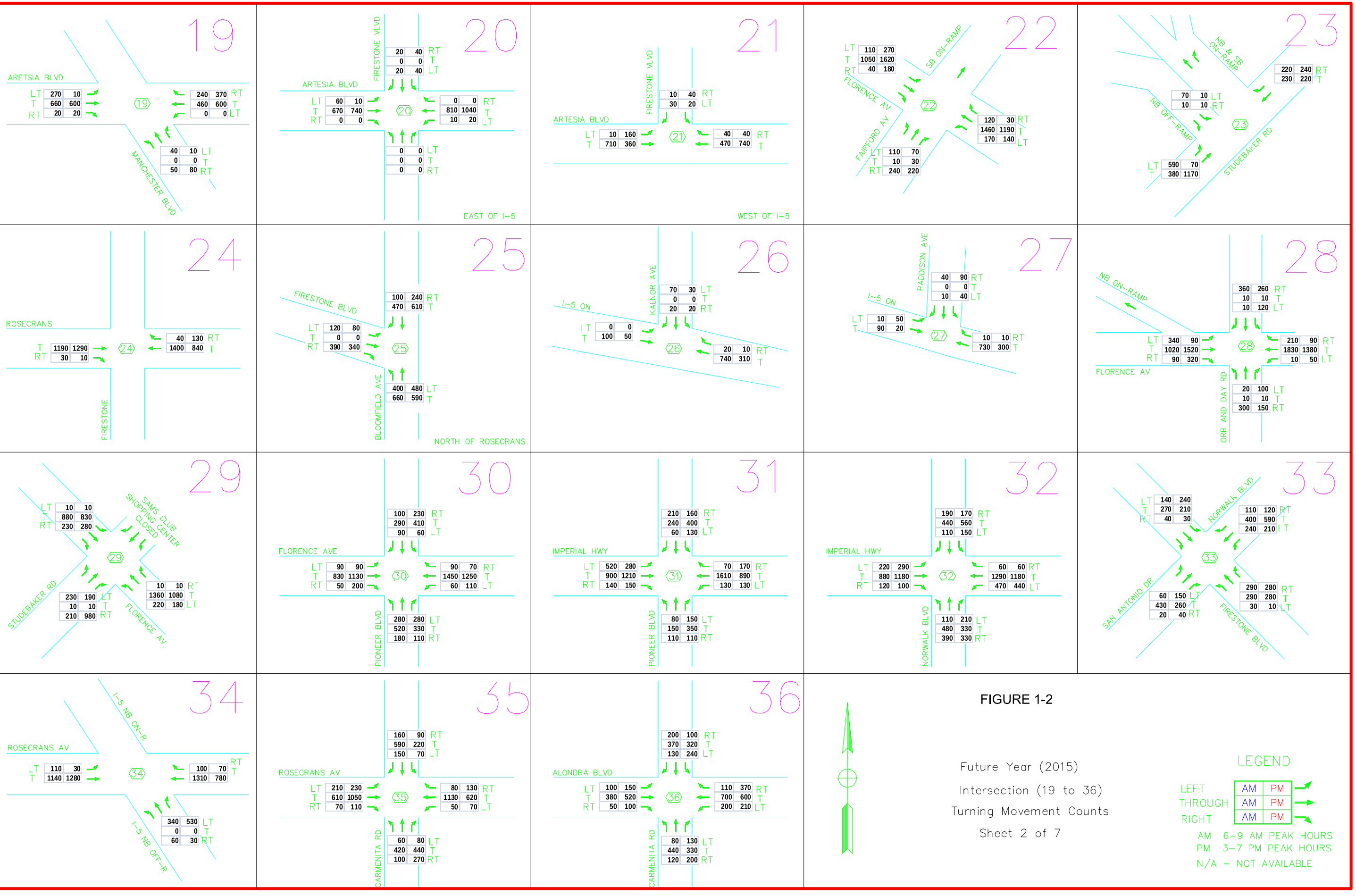
Turning Movement Counts

Sheet 1 of 7

LEGEND

LEFT	AM	PM
THROUGH	AM	PM
RIGHT	AM	PM

AM 6-9 AM PEAK HOURS
PM 3-7 PM PEAK HOURS
N/A - NOT AVAILABLE


19
ARETSIA BLVD
MANCHESTER BLVD
LT 270 10
T 660 600
RT 20 20
240 370 RT
460 600 T
0 0 LT
40 10 LT
0 0 T
50 80 RT
20
FIRESTONE VLVD
ARTESIA BLVD
EAST OF I-5
LT 60 10
T 670 740
RT 0 0
20 40 RT
0 0 T
20 40 LT
0 0 RT
810 1040 T
10 20 LT
0 0 LT
0 0 T
0 0 RT
21
FIRESTONE VLVD
ARTESIA BLVD
WEST OF I-5
LT 10 160
T 710 360
10 40 RT
30 20 LT
40 40 RT
470 740 T
22
SB ON-RAMP
FLORENCE AV
FAIRFORD AV
LT 110 270
T 1050 1620
RT 40 180
120 30 RT
1460 1190 T
170 140 LT
LT 110 70
T 10 30
RT 240 220
23
NB & SB ON-RAMP
NB OFF-RAMP
STUDEBAKER RD
220 240 RT
230 220 T
70 10 LT
10 10 RT
LT 590 70
T 380 1170
24
ROSECRANS
FIRESTONE
T 1190 1290
RT 30 10
40 130 RT
1400 840 T
25
FIRESTONE BLVD
BLOOMFIELD AVE
NORTH OF ROSECRANS
LT 120 80
T 0 0
RT 390 340
100 240 RT
470 610 T
400 480 LT
660 590 T
26
I-5 ON
KALNOR AVE
LT 0 0
T 100 50
70 30 LT
0 0 T
20 20 RT
20 10 RT
740 310 T
27
PADDISON AVE
I-5 ON
LT 10 50
T 90 20
40 90 RT
0 0 T
10 40 LT
10 10 RT
730 300 T
28
NB ON-RAMP
FLORENCE AV
ORR AND DAY RD
LT 340 90
T 1020 1520
RT 90 320
360 260 RT
10 10 T
10 120 LT
210 90 RT
1830 1380 T
10 50 LT
20 100 LT
10 10 T
300 150 RT
29
SAMS CLUB SHOPPING CENTER CLOSED
STUDEBAKER RD
FLORENCE AV
LT 10 10
T 880 830
RT 230 280
10 10 RT
1360 1080 T
220 180 LT
230 190 LT
10 10 T
210 980 RT
30
FLORENCE AVE
PIONEER BLVD
LT 90 90
T 830 1130
RT 50 200
100 230 RT
290 410 T
90 60 LT
90 70 RT
1450 1250 T
60 110 LT
280 280 LT
520 330 T
180 110 RT
31
IMPERIAL HWY
PIONEER BLVD
LT 520 280
T 900 1210
RT 140 150
210 160 RT
240 400 T
60 130 LT
70 170 RT
1610 890 T
130 130 LT
80 150 LT
150 350 T
110 110 RT
32
IMPERIAL HWY
NORWALK BLVD
LT 220 290
T 880 1180
RT 120 100
190 170 RT
440 560 T
110 150 LT
60 60 RT
1290 1180 T
470 440 LT
110 210 LT
480 330 T
390 330 RT
33
NORWALK BLVD
SAN ANTONIO DR
FIRESTONE BLVD
LT 140 240
T 270 210
RT 40 30
110 120 RT
400 590 T
240 210 LT
60 150 LT
430 260 T
20 40 RT
290 280 RT
290 280 T
30 10 LT
34
I-5 NB ON-R
I-5 NB OFF-R
ROSECRANS AV
LT 110 30
T 1140 1280
100 70 RT
1310 780 T
340 530 LT
0 0 T
60 30 RT
35
ROSECRANS AV
CARMENITA RD
LT 210 230
T 610 1050
RT 70 110
160 90 RT
590 220 T
150 70 LT
80 130 RT
1130 620 T
50 70 LT
60 80 LT
420 440 T
100 270 RT
36
ALONDRA BLVD
CARMENITA RD
LT 100 150
T 380 520
RT 50 100
200 100 RT
370 320 T
130 240 LT
110 370 RT
700 600 T
200 210 LT
80 130 LT
440 330 T
120 200 RT
FIGURE 1-2
Future Year (2015)
Intersection (19 to 36)
Turning Movement Counts
Sheet 2 of 7
LEGEND
LEFT AM PM
THROUGH AM PM
RIGHT AM PM
AM 6-9 AM PEAK HOURS
PM 3-7 PM PEAK HOURS
N/A - NOT AVAILABLE

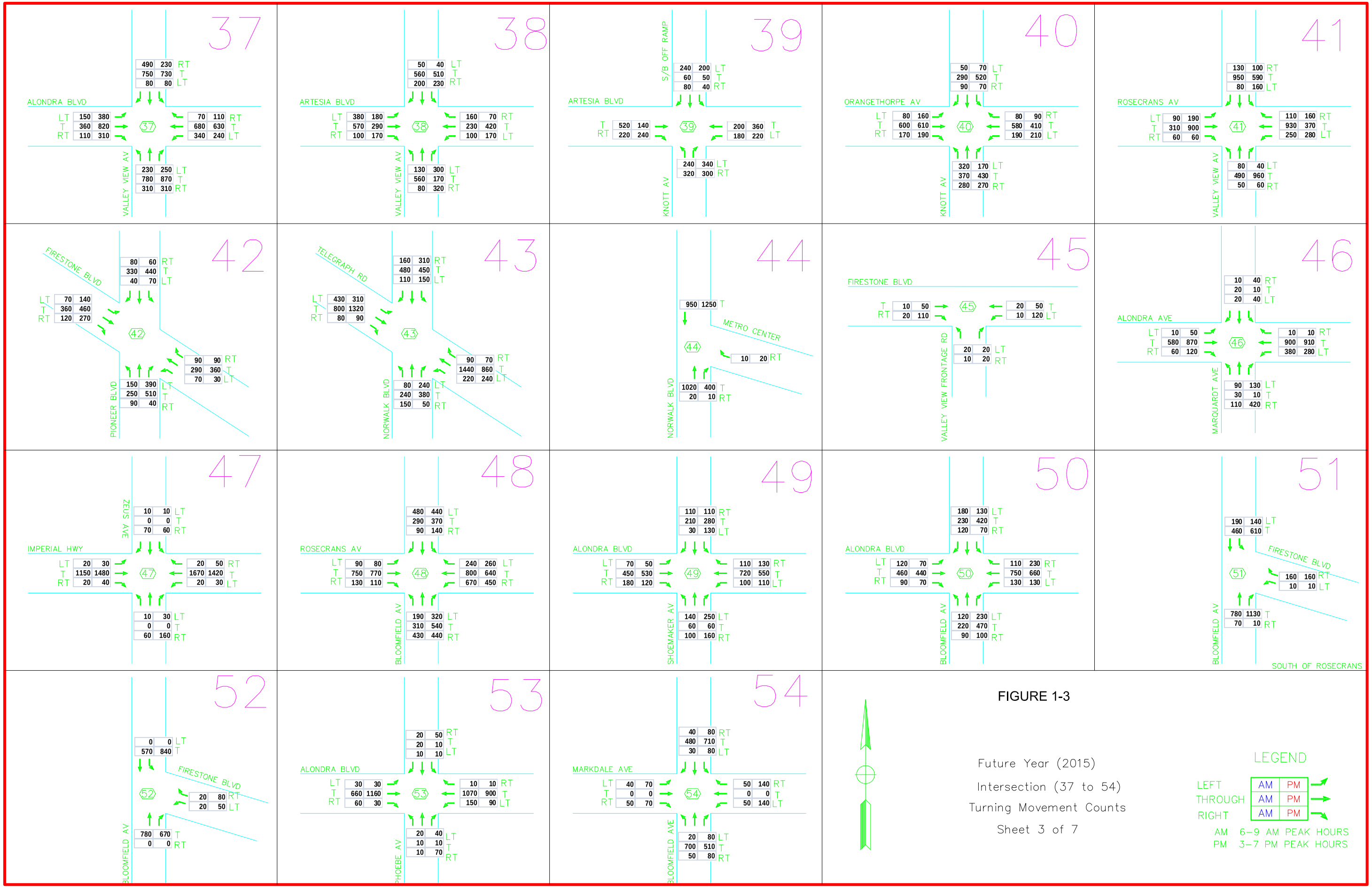


FIGURE 1-3

Future Year (2015)

Intersection (37 to 54)

Turning Movement Counts

Sheet 3 of 7

LEGEND

	AM	PM	
LEFT	AM	PM	→
THROUGH	AM	PM	→
RIGHT	AM	PM	→

AM 6-9 AM PEAK HOURS

PM 3-7 PM PEAK HOURS

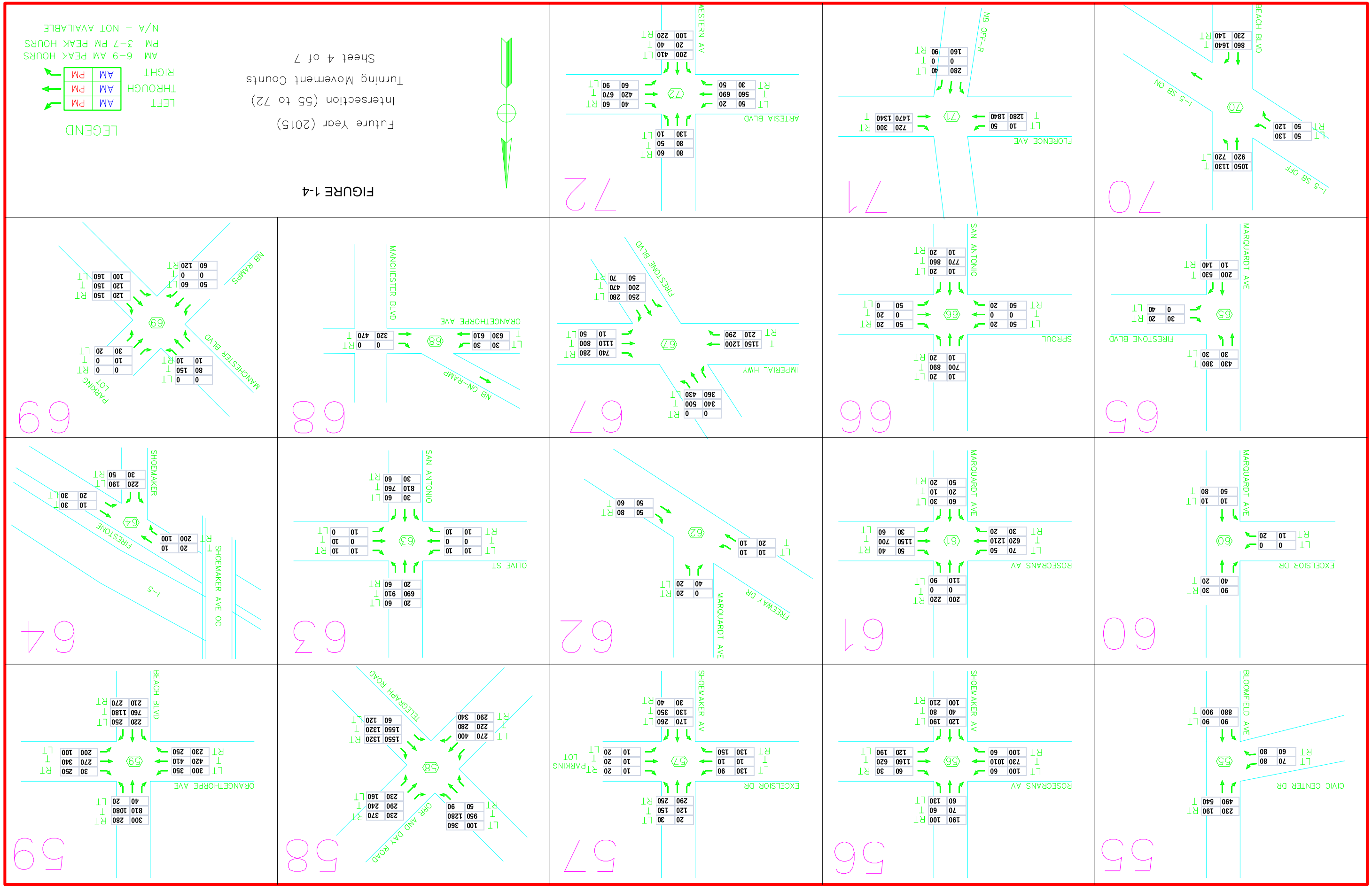


FIGURE 1-4

Future Year (2015)
Intersection (55 to 72)
Turning Movement Counts
Sheet 4 of 7

LEGEND

LEFT	AM	PM
THROUGH	AM	PM
RIGHT	AM	PM

AM 6-9 AM PEAK HOURS
PM 3-7 PM PEAK HOURS
N/A - NOT AVAILABLE

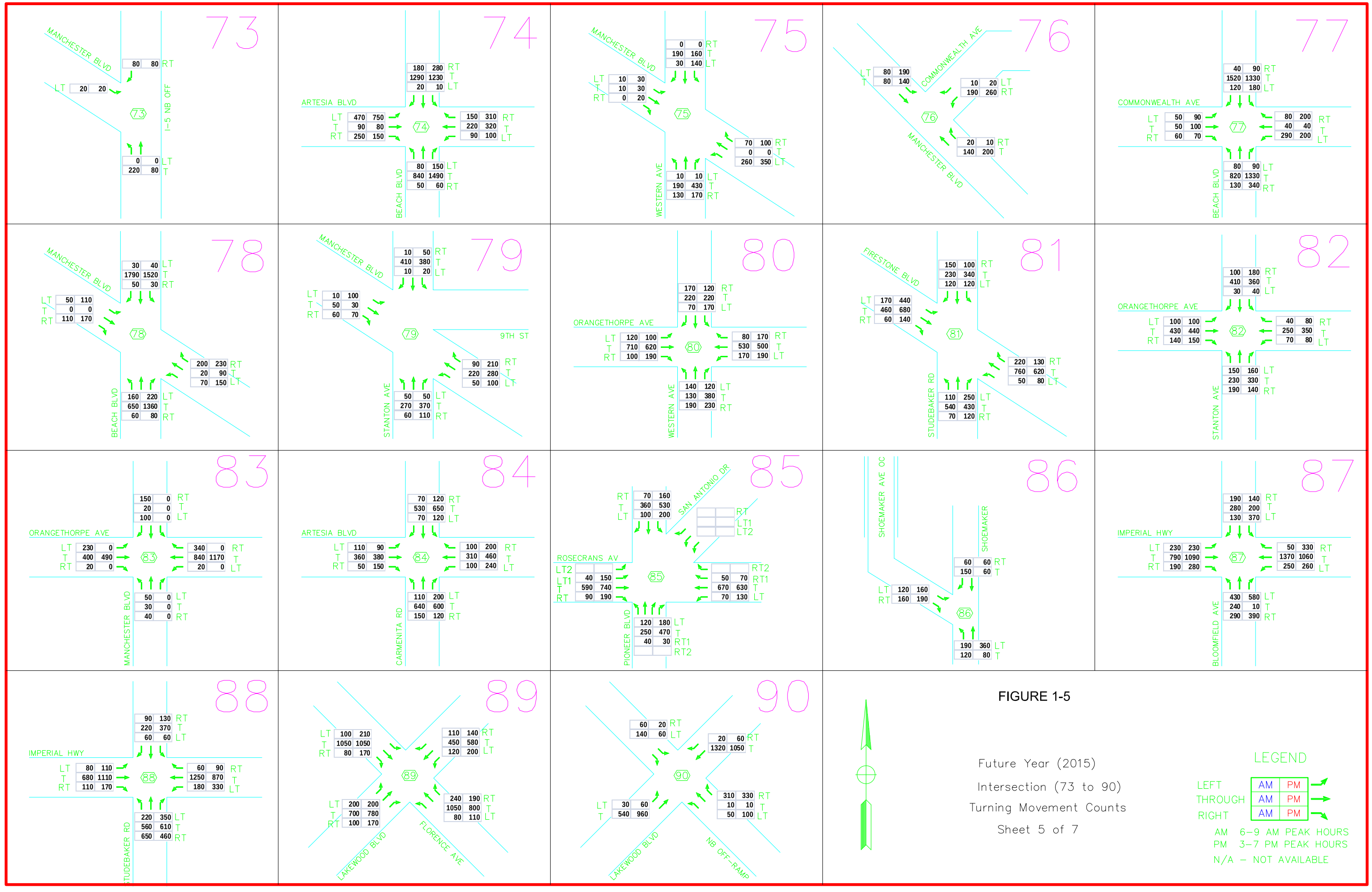


FIGURE 1-5

Future Year (2015)

Intersection (73 to 90)

Turning Movement Counts

Sheet 5 of 7

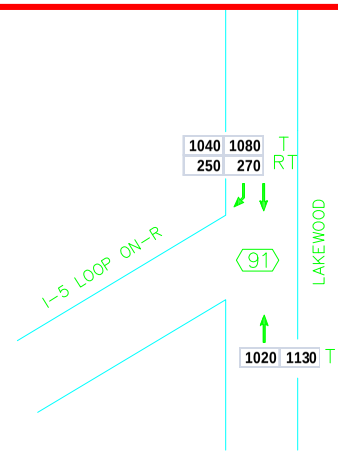
LEGEND

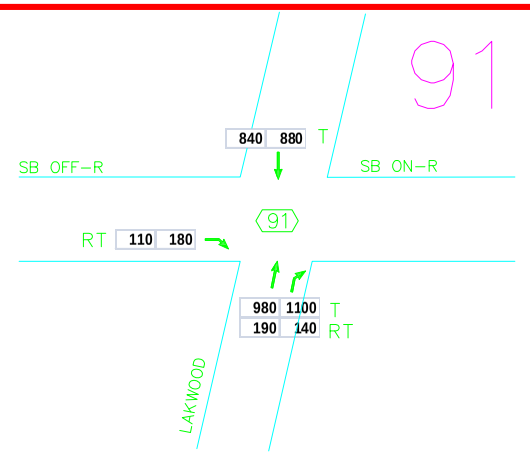
LEFT	AM	PM
THROUGH	AM	PM
RIGHT	AM	PM

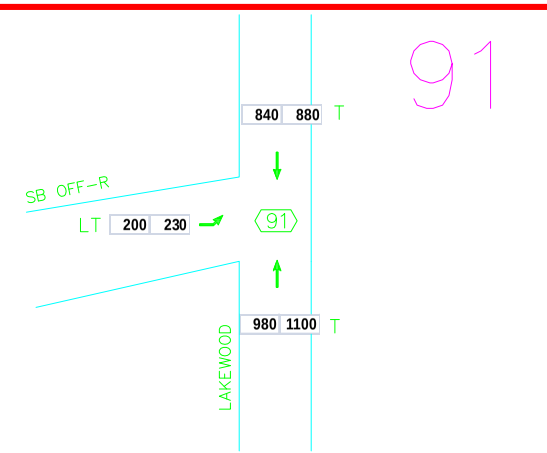
AM 6-9 AM PEAK HOURS

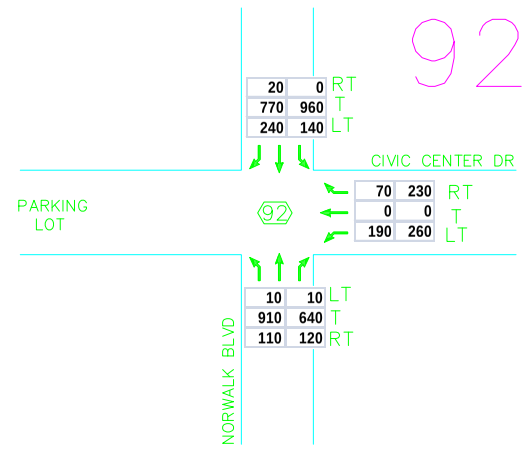
PM 3-7 PM PEAK HOURS

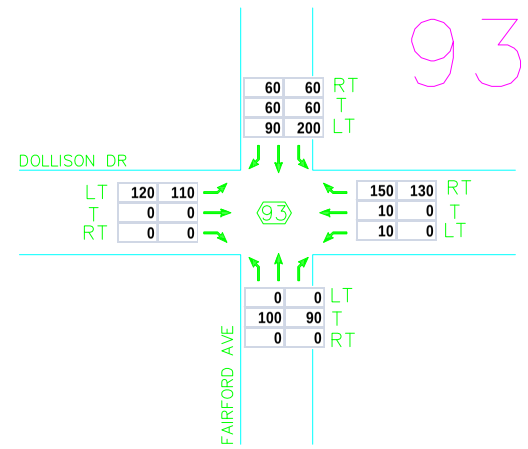
N/A – NOT AVAILABLE

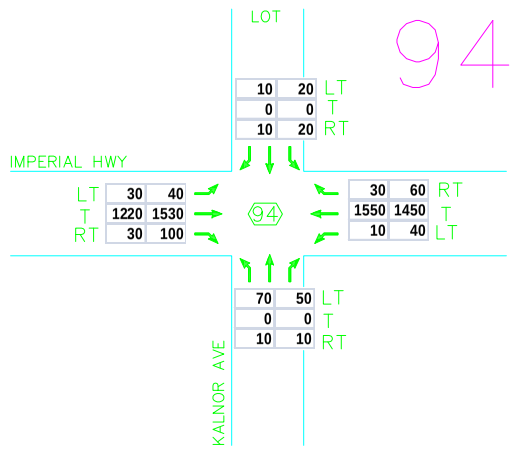


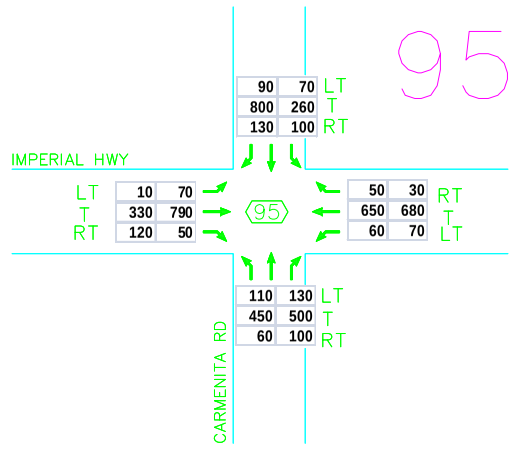


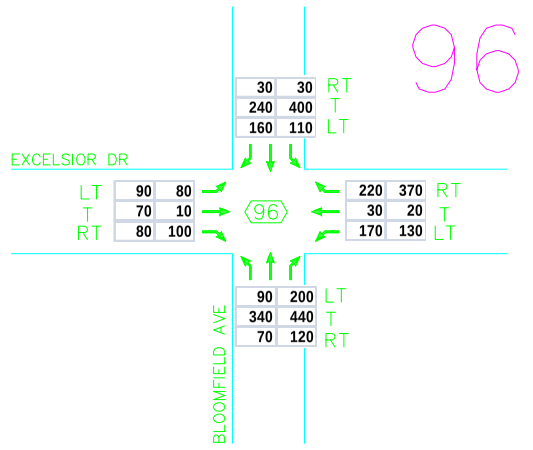


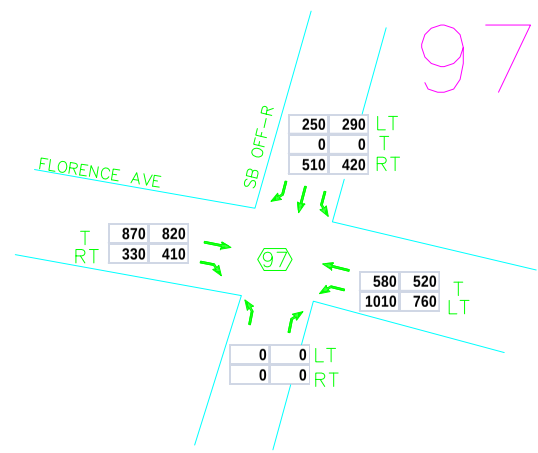


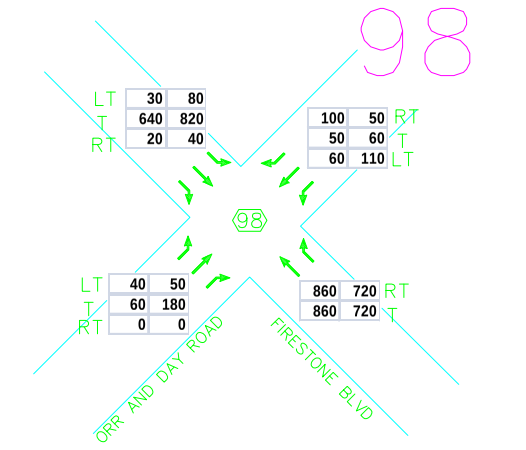


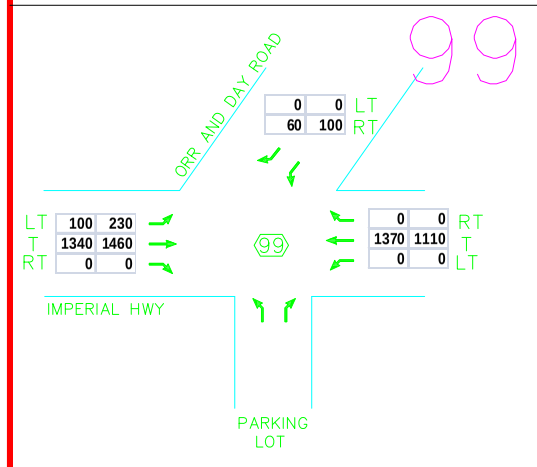


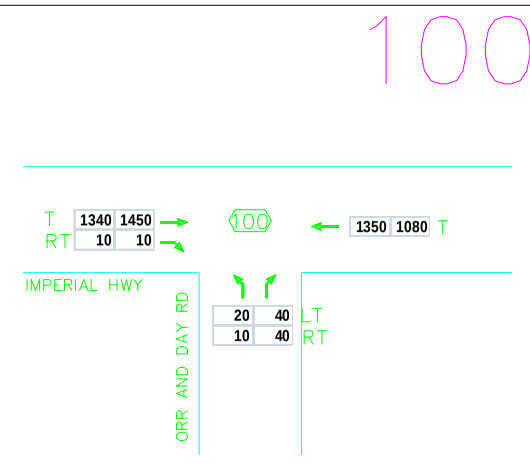


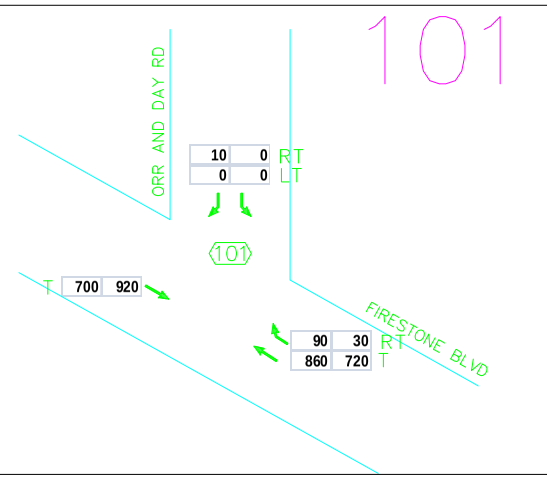


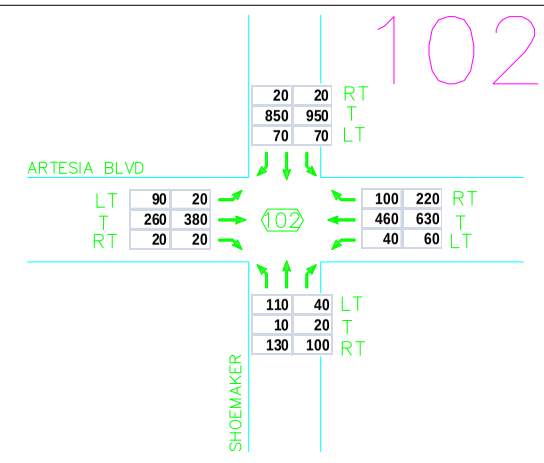


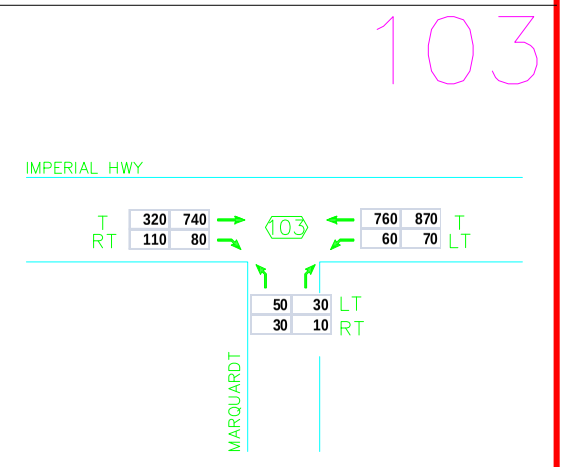


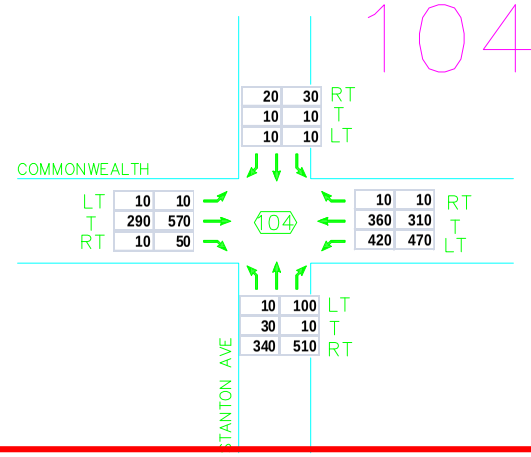


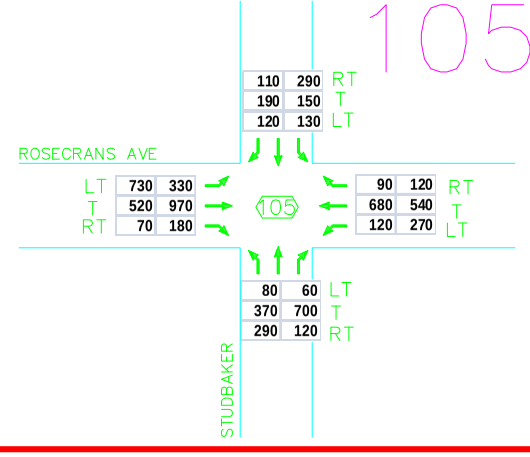












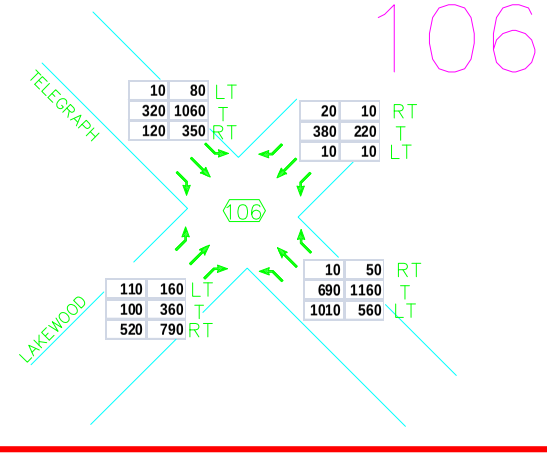


FIGURE 1-6

Future Year (2015)

Intersection (91 to 106)

Turning Movement Counts

Sheet 6 of 7

LEGEND

LEFT	AM	PM
THROUGH	AM	PM
RIGHT	AM	PM

AM 6-9 AM PEAK HOURS
PM 3-7 PM PEAK HOURS
N/A - NOT AVAILABLE

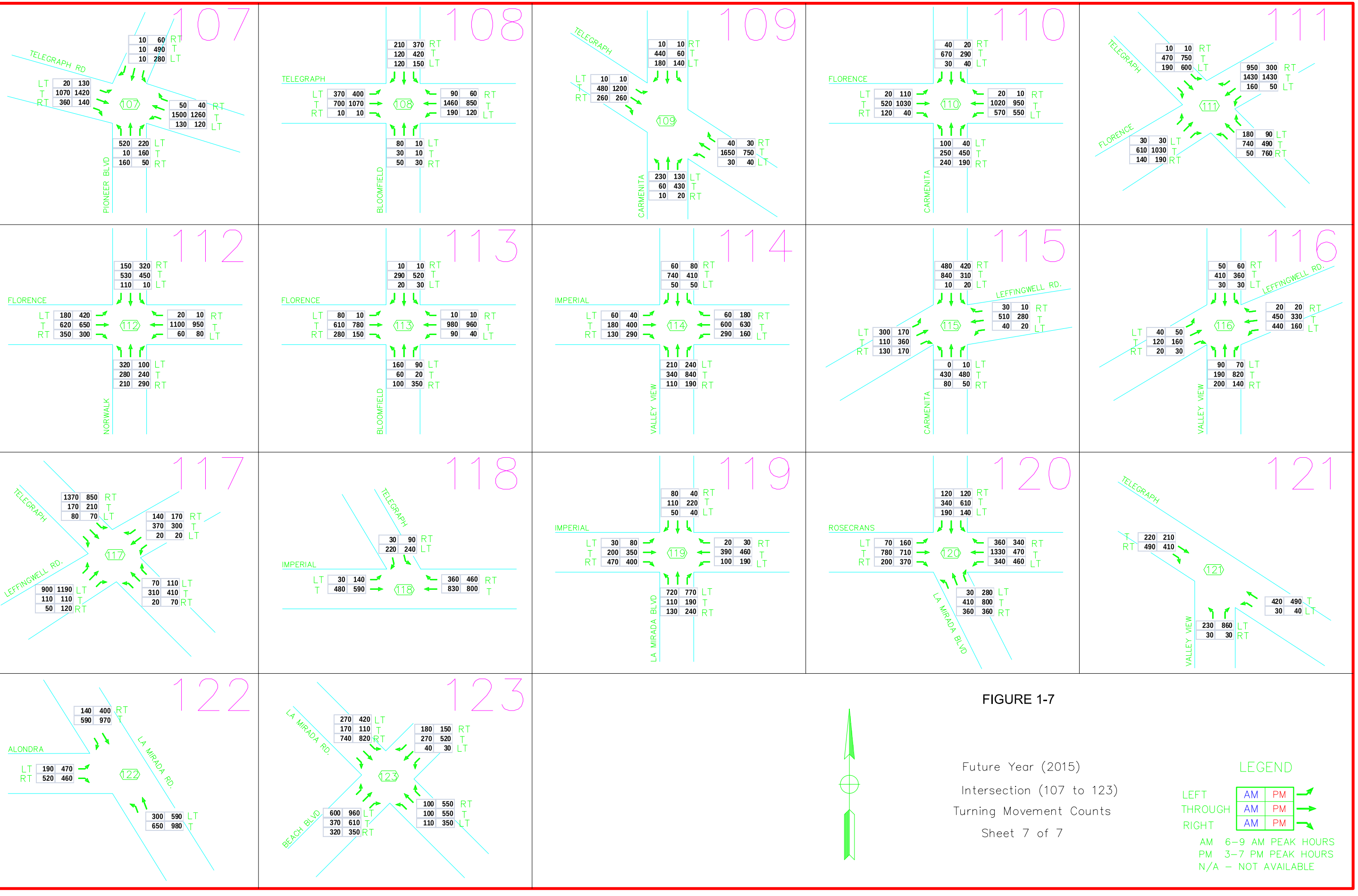


FIGURE 1-7

Future Year (2015)

Intersection (107 to 123)

Turning Movement Counts

Sheet 7 of 7

LEGEND

LEFT	AM	PM
THROUGH	AM	PM
RIGHT	AM	PM

AM 6-9 AM PEAK HOURS
PM 3-7 PM PEAK HOURS
N/A - NOT AVAILABLE

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Lewis between Ball and Cerritos

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	1	0	0	0	0	0	1	12:00	34	5	0	1	0	0	40
0:15	4	1	0	0	0	0	5	12:15	44	4	0	2	0	0	50
0:30	3	0	0	0	0	0	3	12:30	37	5	0	2	0	0	44
0:45	3	0	0	0	0	0	3	12:45	47	5	0	1	0	0	53
1:00	1	0	0	0	0	0	1	13:00	38	5	0	0	0	0	43
1:15	4	0	0	1	0	0	5	13:15	46	10	0	4	0	0	60
1:30	3	0	0	0	0	0	3	13:30	31	7	0	1	0	0	39
1:45	0	0	0	1	0	0	1	13:45	39	12	0	1	0	0	52
2:00	5	0	0	0	0	0	5	14:00	56	7	0	2	0	0	65
2:15	3	0	0	0	0	0	3	14:15	43	10	1	1	0	0	55
2:30	7	0	0	0	0	0	7	14:30	50	3	1	5	0	0	59
2:45	2	0	0	0	0	0	2	14:45	35	4	4	3	0	0	46
3:00	7	0	0	0	0	0	7	15:00	45	4	0	0	0	0	49
3:15	6	0	0	0	0	0	6	15:15	37	1	0	1	0	0	39
3:30	8	0	0	0	0	0	8	15:30	58	5	0	3	0	0	66
3:45	11	0	0	1	0	0	12	15:45	57	10	0	0	0	0	67
4:00	13	0	0	0	0	0	13	16:00	90	7	0	2	0	0	99
4:15	6	0	0	1	0	0	7	16:15	69	1	0	1	0	0	71
4:30	16	1	0	0	0	0	17	16:30	104	7	0	1	0	0	112
4:45	23	2	0	0	0	0	25	16:45	92	4	0	0	0	1	97
5:00	18	2	0	1	0	0	21	17:00	104	7	0	2	0	0	113
5:15	18	1	0	0	0	0	19	17:15	103	5	0	1	0	1	110
5:30	25	7	1	0	0	0	33	17:30	84	5	0	0	0	0	89
5:45	38	8	0	1	0	0	47	17:45	76	3	0	1	0	0	80
6:00	26	4	0	0	0	0	30	18:00	83	3	0	0	0	0	86
6:15	27	6	1	0	0	0	34	18:15	61	1	0	0	0	0	62
6:30	36	4	0	0	0	0	40	18:30	57	0	0	0	0	0	57
6:45	54	6	3	0	0	0	63	18:45	55	1	0	0	0	0	56
7:00	51	7	2	0	0	0	60	19:00	38	1	0	0	0	0	39
7:15	62	6	0	4	0	0	72	19:15	26	0	0	0	0	0	26
7:30	52	4	1	2	0	0	59	19:30	11	1	0	1	0	0	13
7:45	51	9	0	1	0	0	61	19:45	14	0	0	0	0	0	14
8:00	62	4	3	2	0	0	71	20:00	14	0	2	0	0	0	16
8:15	75	8	2	0	0	2	87	20:15	17	2	0	0	0	0	19
8:30	71	9	2	0	0	1	83	20:30	13	1	0	0	0	0	14
8:45	49	8	0	2	0	0	59	20:45	11	0	0	0	0	0	11
9:00	33	7	1	4	0	0	45	21:00	8	0	0	0	0	0	8
9:15	30	8	1	2	0	1	42	21:15	7	0	0	0	0	0	7
9:30	32	12	0	3	0	0	47	21:30	12	0	0	2	0	0	14
9:45	38	10	0	2	0	1	51	21:45	13	0	0	0	0	0	13
10:00	27	6	1	0	0	2	36	22:00	10	0	0	1	0	0	11
10:15	39	5	1	4	0	0	49	22:15	7	0	0	0	0	0	7
10:30	28	3	0	1	0	1	33	22:30	7	0	0	0	0	0	7
10:45	30	7	0	3	0	0	40	22:45	6	0	0	0	0	0	6
11:00	32	5	1	2	0	0	40	23:00	9	0	0	0	0	0	9
11:15	50	11	1	1	0	0	63	23:15	6	0	0	0	0	0	6
11:30	36	14	0	1	0	0	51	23:30	5	1	0	0	0	0	6
11:45	36	6	0	0	0	0	42	23:45	6	0	0	0	0	0	6
TOTAL	1,252	191	21	40	0	8	1,512	TOTAL	1,915	147	8	39	0	2	2,111
				AM PEAK HOUR			7:45 AM						AM PEAK HOUR		4:30 PM
				AM PEAK VOLUME			302						AM PEAK VOLUME		432

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	3,167	338	29	79	0	10	3,623
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	87.4%	9.3%	0.8%	2.2%	0.0%	0.3%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	6,531	696	45	152	0	21	7,445
CLASS 6	Buses	% OF TOTAL	87.7%	9.3%	0.6%	2.0%	0.0%	0.3%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Lewis between Ball and Cerritos

AM TIME	1	2	3	4	5	6	TOTAL
0:00	8	0	0	0	0	0	8
0:15	5	0	0	0	0	0	5
0:30	5	0	0	0	0	0	5
0:45	7	1	0	0	0	0	8
1:00	2	0	0	0	0	0	2
1:15	2	0	0	0	0	0	2
1:30	4	0	0	0	0	0	4
1:45	0	0	0	0	0	0	0
2:00	3	0	0	0	0	0	3
2:15	2	0	0	0	0	0	2
2:30	3	0	0	0	0	0	3
2:45	1	0	0	0	0	0	1
3:00	4	0	0	0	0	0	4
3:15	1	0	0	0	0	0	1
3:30	0	1	0	0	0	0	1
3:45	4	0	0	0	0	0	4
4:00	12	2	0	0	0	0	14
4:15	3	1	0	0	0	0	4
4:30	5	1	0	0	0	0	6
4:45	13	5	0	1	0	0	19
5:00	18	6	0	0	0	0	24
5:15	22	4	0	0	0	0	26
5:30	24	7	0	0	0	0	31
5:45	55	5	2	1	0	0	63
6:00	37	6	0	0	0	0	43
6:15	45	4	0	1	0	0	50
6:30	54	3	0	0	0	0	57
6:45	68	5	1	1	0	0	75
7:00	75	4	0	1	0	0	80
7:15	72	7	0	0	0	0	79
7:30	78	12	0	0	0	0	90
7:45	97	10	0	3	0	0	110
8:00	71	6	0	0	0	1	78
8:15	59	6	0	1	0	0	66
8:30	62	8	2	1	0	0	73
8:45	54	5	0	2	0	0	61
9:00	39	7	0	3	0	0	49
9:15	37	15	1	2	0	0	55
9:30	32	9	1	1	0	0	43
9:45	21	8	0	4	0	1	34
10:00	36	10	0	1	0	0	47
10:15	40	3	0	1	0	0	44
10:30	32	7	1	2	0	0	42
10:45	45	6	0	2	0	0	53
11:00	33	8	1	1	0	0	43
11:15	36	7	1	0	0	0	44
11:30	39	8	0	2	0	0	49
11:45	59	11	0	1	0	0	71
TOTAL	1,424	208	10	32	0	2	1,676

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	359

PM Time	1	2	3	4	5	6	TOTAL
12:00	52	6	1	2	0	0	61
12:15	50	13	0	1	0	1	65
12:30	56	5	0	1	0	0	62
12:45	45	8	0	6	0	0	59
13:00	62	8	0	1	0	0	71
13:15	40	4	0	3	0	0	47
13:30	41	4	1	2	0	0	48
13:45	47	10	1	3	0	0	61
14:00	49	10	0	2	0	0	61
14:15	55	7	0	2	0	1	65
14:30	57	7	0	3	0	0	67
14:45	54	7	1	1	0	1	64
15:00	66	6	1	0	0	0	73
15:15	57	5	0	2	0	1	65
15:30	69	6	0	0	0	2	77
15:45	64	9	0	0	0	2	75
16:00	62	4	0	2	0	0	68
16:15	55	2	0	1	0	0	58
16:30	71	6	0	0	0	0	77
16:45	71	4	0	1	0	1	77
17:00	66	1	0	3	0	0	70
17:15	51	3	0	1	0	0	55
17:30	77	1	0	1	0	0	79
17:45	63	3	0	1	0	0	67
18:00	41	4	0	0	0	0	45
18:15	55	1	0	1	0	0	57
18:30	42	0	0	0	0	0	42
18:45	32	1	0	1	0	0	34
19:00	34	0	0	0	0	0	34
19:15	37	1	0	0	0	0	38
19:30	26	0	0	0	0	0	26
19:45	28	0	0	0	0	0	28
20:00	16	0	0	0	0	0	16
20:15	27	1	0	0	0	0	28
20:30	19	0	0	0	0	0	19
20:45	22	0	0	0	0	0	22
21:00	20	0	0	0	0	0	20
21:15	19	0	0	0	0	0	19
21:30	11	2	0	0	0	0	13
21:45	23	0	1	0	0	0	24
22:00	19	0	0	0	0	0	19
22:15	22	0	0	0	0	0	22
22:30	19	0	0	0	0	0	19
22:45	12	0	0	0	0	0	12
23:00	13	0	0	0	0	0	13
23:15	7	0	0	0	0	0	7
23:30	8	0	0	0	0	0	8
23:45	8	1	0	0	0	0	9
TOTAL	1,940	150	6	41	0	9	2,146

AM PEAK HOUR	3:00 PM
AM PEAK VOLUME	290

TOTAL: AM+PM	3,364	358	16	73	0	11	3,822
% OF TOTAL	88.0%	9.4%	0.4%	1.9%	0.0%	0.3%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Lewis between Cerritos and Katella

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	3	0	0	1	0	0	4	12:00	39	3	1	3	0	0	46
0:15	5	0	0	0	0	0	5	12:15	41	7	0	2	0	1	51
0:30	5	1	0	0	0	0	6	12:30	33	7	0	1	0	0	41
0:45	4	0	0	0	0	0	4	12:45	54	12	0	7	0	0	73
1:00	4	0	0	0	0	0	4	13:00	56	10	1	2	0	0	69
1:15	1	0	0	0	0	0	1	13:15	38	7	0	5	0	0	50
1:30	1	0	0	0	0	0	1	13:30	45	10	0	3	0	0	58
1:45	2	1	0	0	0	0	3	13:45	52	9	0	5	0	0	66
2:00	0	0	0	0	0	0	0	14:00	69	6	1	1	0	0	77
2:15	7	1	0	2	0	0	10	14:15	54	9	0	4	0	0	67
2:30	2	0	0	0	0	0	2	14:30	48	5	2	2	0	0	57
2:45	5	0	0	0	0	0	5	14:45	51	4	0	1	0	0	56
3:00	12	0	0	0	0	0	12	15:00	59	7	1	3	0	0	70
3:15	8	0	0	0	0	0	8	15:15	43	13	0	2	0	1	59
3:30	7	0	0	0	0	0	7	15:30	61	10	0	0	0	1	72
3:45	8	0	0	0	0	0	8	15:45	66	9	0	1	0	1	77
4:00	8	1	0	0	0	0	9	16:00	58	4	0	1	0	0	63
4:15	2	1	0	0	0	0	3	16:15	62	4	0	2	0	0	68
4:30	12	2	0	0	0	0	14	16:30	58	6	0	0	0	0	64
4:45	28	5	1	0	0	0	34	16:45	62	4	0	1	0	0	67
5:00	15	1	0	0	0	0	16	17:00	55	2	0	2	0	0	59
5:15	30	1	0	1	0	0	32	17:15	58	1	0	0	0	1	60
5:30	26	1	0	0	0	0	27	17:30	52	3	0	1	0	0	56
5:45	57	3	0	1	0	0	61	17:45	64	2	0	1	0	0	67
6:00	27	1	0	0	0	0	28	18:00	49	2	0	3	0	0	54
6:15	49	5	0	0	0	0	54	18:15	39	3	0	0	0	0	42
6:30	54	2	1	2	0	0	59	18:30	41	0	0	0	0	0	41
6:45	85	8	2	0	0	0	95	18:45	34	0	0	0	0	0	34
7:00	56	6	1	2	0	0	65	19:00	25	5	0	0	0	0	30
7:15	78	3	1	3	0	0	85	19:15	24	4	0	1	0	1	30
7:30	47	4	1	1	0	0	53	19:30	17	4	0	0	0	0	21
7:45	69	5	0	1	0	0	75	19:45	34	3	0	2	0	0	39
8:00	69	4	1	2	0	0	76	20:00	19	1	0	0	0	0	20
8:15	69	8	0	1	0	1	79	20:15	22	1	0	0	0	0	23
8:30	78	11	0	0	0	0	89	20:30	15	1	0	1	0	0	17
8:45	46	2	0	1	0	0	49	20:45	22	2	0	1	0	0	25
9:00	49	6	2	4	0	0	61	21:00	11	1	0	0	0	0	12
9:15	27	8	0	2	0	0	37	21:15	11	0	0	0	0	0	11
9:30	20	11	0	3	0	0	34	21:30	12	4	0	0	0	0	16
9:45	34	6	0	2	0	0	42	21:45	18	0	0	0	0	0	18
10:00	37	9	1	1	0	0	48	22:00	15	0	0	0	0	2	17
10:15	23	6	0	1	0	0	30	22:15	16	3	0	0	0	0	19
10:30	36	6	0	1	0	0	43	22:30	20	1	0	0	0	0	21
10:45	32	10	2	3	0	0	47	22:45	6	2	0	0	0	0	8
11:00	32	5	0	1	0	0	38	23:00	11	0	0	1	0	0	12
11:15	28	9	0	1	0	0	38	23:15	6	0	0	0	0	0	6
11:30	23	9	0	0	0	0	32	23:30	8	0	0	0	0	0	8
11:45	46	6	1	3	0	0	56	23:45	3	0	0	1	0	0	4
TOTAL	1,366	168	14	40	0	1	1,589	TOTAL	1,756	191	6	60	0	8	2,021
				AM PEAK HOUR			7:45 AM					AM PEAK HOUR			3:30 PM
				AM PEAK VOLUME			319					AM PEAK VOLUME			280

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	3,122	359	20	100	0	9	3,610
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	86.5%	9.9%	0.6%	2.8%	0.0%	0.2%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	6,079	748	42	189	0	14	7,072
CLASS 6	Buses	% OF TOTAL	86.0%	10.6%	0.6%	2.7%	0.0%	0.2%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Lewis between Cerritos and Katella

AM TIME	1	2	3	4	5	6	TOTAL
0:00	3	0	0	1	0	0	4
0:15	2	0	0	0	0	0	2
0:30	2	0	0	1	0	0	3
0:45	5	0	0	0	0	0	5
1:00	1	0	0	1	0	0	2
1:15	4	1	0	0	0	0	5
1:30	2	0	0	1	0	0	3
1:45	2	0	0	0	0	0	2
2:00	8	1	0	1	0	0	10
2:15	9	0	0	0	0	0	9
2:30	3	0	0	0	0	0	3
2:45	3	0	0	0	0	0	3
3:00	10	0	0	0	0	0	10
3:15	1	0	0	0	0	0	1
3:30	4	3	0	0	0	0	7
3:45	2	0	0	0	0	0	2
4:00	8	0	0	1	0	0	9
4:15	7	1	0	0	0	0	8
4:30	13	2	0	0	0	0	15
4:45	17	0	0	0	0	0	17
5:00	13	1	0	0	0	0	14
5:15	18	2	0	0	0	0	20
5:30	18	3	0	2	0	0	23
5:45	40	4	0	0	0	0	44
6:00	30	3	0	2	0	0	35
6:15	38	5	0	0	0	0	43
6:30	53	2	0	0	0	0	55
6:45	52	3	1	1	0	0	57
7:00	59	8	0	1	0	1	69
7:15	50	11	0	0	0	0	61
7:30	81	8	0	0	0	0	89
7:45	64	10	0	3	0	0	77
8:00	49	8	0	0	0	0	57
8:15	43	8	0	0	0	0	51
8:30	52	9	0	1	0	0	62
8:45	39	13	0	2	0	0	54
9:00	39	9	0	1	0	0	49
9:15	30	9	0	3	0	1	43
9:30	29	14	1	2	0	0	46
9:45	23	11	5	1	0	2	42
10:00	21	6	1	3	0	0	31
10:15	17	7	2	4	0	0	30
10:30	29	9	0	0	0	0	38
10:45	36	8	1	2	0	0	47
11:00	32	14	0	3	0	0	49
11:15	32	10	1	1	0	0	44
11:30	27	18	2	4	0	0	51
11:45	31	4	0	2	0	0	37
TOTAL	1,151	225	14	44	0	4	1,438

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	296

PM Time	1	2	3	4	5	6	TOTAL
12:00	31	6	1	5	0	0	43
12:15	37	9	0	4	0	0	50
12:30	34	10	0	3	0	0	47
12:45	28	7	0	2	0	0	37
13:00	29	5	0	0	0	0	34
13:15	47	10	0	2	0	0	59
13:30	35	15	0	3	0	0	53
13:45	35	6	0	0	0	0	41
14:00	54	10	0	1	0	0	65
14:15	44	11	0	2	0	0	57
14:30	55	8	2	3	0	0	68
14:45	33	12	1	3	0	0	49
15:00	37	5	0	2	0	0	44
15:15	31	4	0	0	0	0	35
15:30	106	1	0	1	0	1	109
15:45	38	8	0	3	0	0	49
16:00	76	5	0	2	0	0	83
16:15	72	2	2	0	0	0	76
16:30	104	4	0	1	0	0	109
16:45	80	6	0	1	0	0	87
17:00	114	2	0	1	0	0	117
17:15	74	4	0	0	0	0	78
17:30	74	2	0	2	0	0	78
17:45	73	2	0	0	0	0	75
18:00	57	3	1	0	0	0	61
18:15	60	1	1	0	0	0	62
18:30	43	0	0	0	0	0	43
18:45	37	0	0	0	0	0	37
19:00	31	1	0	1	0	0	33
19:15	24	0	0	1	0	0	25
19:30	11	0	0	0	0	0	11
19:45	10	1	0	0	0	0	11
20:00	20	2	0	0	0	0	22
20:15	14	1	0	0	0	0	15
20:30	19	0	0	0	0	0	19
20:45	12	0	0	0	0	0	12
21:00	11	1	0	0	0	0	12
21:15	12	0	0	0	0	0	12
21:30	14	0	0	1	0	0	15
21:45	16	0	0	0	0	0	16
22:00	16	0	0	1	0	0	17
22:15	11	0	0	0	0	0	11
22:30	9	0	0	0	0	0	9
22:45	13	0	0	0	0	0	13
23:00	10	0	0	0	0	0	10
23:15	6	0	0	0	0	0	6
23:30	6	0	0	0	0	0	6
23:45	3	0	0	0	0	0	3
TOTAL	1,806	164	8	45	0	1	2,024

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	391

TOTAL: AM+PM		2,957	389	22	89	0	5	3,462
% OF TOTAL		85.4%	11.2%	0.6%	2.6%	0.0%	0.1%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 19, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Lewis between Katella and Gene Autry

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	1	0	0	0	0	0	1	12:00	25	2	0	0	0	0	27
0:15	4	0	0	0	0	0	4	12:15	26	0	0	1	0	0	27
0:30	2	0	0	0	0	0	2	12:30	15	1	0	2	0	0	18
0:45	0	0	0	0	0	0	0	12:45	13	1	0	0	0	0	14
1:00	4	0	0	0	0	0	4	13:00	16	0	0	0	0	0	16
1:15	6	0	0	0	0	0	6	13:15	19	4	0	1	0	0	24
1:30	2	0	0	0	0	0	2	13:30	16	1	0	0	0	0	17
1:45	15	0	0	0	0	0	15	13:45	24	1	0	1	0	0	26
2:00	13	0	0	0	0	0	13	14:00	26	2	1	0	0	0	29
2:15	6	0	0	0	0	0	6	14:15	18	2	0	0	0	0	20
2:30	2	0	0	0	0	0	2	14:30	18	0	0	0	0	0	18
2:45	3	0	0	0	0	0	3	14:45	30	0	0	0	0	0	30
3:00	2	0	0	1	0	0	3	15:00	38	6	0	0	0	0	44
3:15	0	0	0	0	0	0	0	15:15	28	2	0	0	0	0	30
3:30	1	0	0	0	0	0	1	15:30	31	1	0	0	0	0	32
3:45	3	0	0	0	0	0	3	15:45	45	0	1	1	0	1	48
4:00	0	0	0	1	0	0	1	16:00	58	5	0	0	0	1	64
4:15	1	0	0	0	0	0	1	16:15	28	2	0	1	0	0	31
4:30	1	0	0	0	0	0	1	16:30	33	3	0	0	0	0	36
4:45	6	0	0	0	0	0	6	16:45	34	4	0	1	0	0	39
5:00	6	4	0	0	0	0	10	17:00	45	3	0	0	0	0	48
5:15	10	6	0	1	0	0	17	17:15	43	5	0	2	0	0	50
5:30	13	5	1	1	0	0	20	17:30	42	5	1	0	0	0	48
5:45	9	1	1	4	0	0	15	17:45	39	5	0	3	0	0	47
6:00	9	2	1	1	0	0	13	18:00	29	6	0	0	0	0	35
6:15	12	3	1	2	0	0	18	18:15	30	5	0	1	0	0	36
6:30	17	3	2	1	0	0	23	18:30	18	5	0	2	0	0	25
6:45	22	5	0	2	0	0	29	18:45	24	1	0	0	0	0	25
7:00	30	6	4	1	0	0	41	19:00	19	2	0	0	0	0	21
7:15	23	4	2	0	0	0	29	19:15	10	1	0	1	0	0	12
7:30	19	3	0	1	0	0	23	19:30	16	2	0	0	0	0	18
7:45	23	1	1	0	0	0	25	19:45	11	1	0	1	0	0	13
8:00	13	1	0	0	0	0	14	20:00	11	1	0	1	0	0	13
8:15	16	0	0	1	0	0	17	20:15	3	1	0	0	0	0	4
8:30	17	2	1	1	0	0	21	20:30	8	0	0	0	0	0	8
8:45	8	0	0	0	0	0	8	20:45	6	1	0	0	0	0	7
9:00	17	0	0	0	0	0	17	21:00	7	1	0	0	0	0	8
9:15	12	2	0	2	0	0	16	21:15	4	0	0	0	0	0	4
9:30	13	0	1	1	0	0	15	21:30	9	0	0	0	0	0	9
9:45	11	0	2	1	0	0	14	21:45	5	0	1	0	0	0	6
10:00	14	0	1	0	0	0	15	22:00	5	0	0	0	0	0	5
10:15	9	3	1	0	0	0	13	22:15	2	0	0	0	0	0	2
10:30	12	1	0	0	0	0	13	22:30	5	0	0	0	0	0	5
10:45	15	1	0	0	0	0	16	22:45	7	0	0	0	0	0	7
11:00	12	2	0	0	0	0	14	23:00	9	0	0	0	0	0	9
11:15	15	1	0	1	0	0	17	23:15	6	0	0	0	0	0	6
11:30	14	0	0	1	0	0	15	23:30	5	0	0	0	0	0	5
11:45	15	0	0	1	0	0	16	23:45	5	0	0	0	0	0	5
TOTAL	478	56	19	25	0	0	578	TOTAL	964	82	4	19	0	2	1,071
				AM PEAK HOUR			6:45 AM					AM PEAK HOUR			5:00 PM
				AM PEAK VOLUME			122					AM PEAK VOLUME			193

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	1,442	138	23	44	0	2	1,649
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	87.4%	8.4%	1.4%	2.7%	0.0%	0.1%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	2,055	197	40	73	0	4	2,369
CLASS 6	Buses	% OF TOTAL	86.7%	8.3%	1.7%	3.1%	0.0%	0.2%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 19, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Lewis between Katella and Gene Autry

AM TIME	1	2	3	4	5	6	TOTAL
0:00	1	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0
0:30	1	0	0	0	0	0	1
0:45	1	0	0	0	0	0	1
1:00	1	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0
1:30	1	0	0	0	0	0	1
1:45	0	0	0	0	0	0	0
2:00	3	0	0	1	0	0	4
2:15	3	0	0	0	0	0	3
2:30	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0
3:15	1	0	0	0	0	0	1
3:30	1	0	0	0	0	0	1
3:45	1	0	0	0	0	0	1
4:00	0	0	0	0	0	0	0
4:15	2	0	0	0	0	0	2
4:30	0	1	0	0	0	0	1
4:45	12	3	0	0	0	0	15
5:00	7	5	0	0	0	0	12
5:15	11	2	0	0	0	0	13
5:30	18	3	0	0	0	0	21
5:45	21	0	0	0	0	0	21
6:00	6	1	0	0	0	0	7
6:15	13	1	0	0	0	0	14
6:30	10	3	0	0	0	0	13
6:45	26	0	1	0	0	0	27
7:00	9	2	0	1	0	0	12
7:15	7	0	0	0	0	0	7
7:30	13	0	1	0	0	0	14
7:45	9	0	1	0	0	0	10
8:00	17	1	0	0	0	0	18
8:15	7	0	2	1	0	0	10
8:30	7	0	0	0	0	1	8
8:45	9	0	0	0	0	0	9
9:00	4	1	1	1	0	0	7
9:15	7	2	0	0	0	0	9
9:30	10	0	0	2	0	0	12
9:45	14	0	0	0	0	0	14
10:00	11	0	0	1	0	0	12
10:15	7	2	0	0	0	0	9
10:30	11	1	0	0	0	0	12
10:45	11	2	1	0	0	0	14
11:00	6	1	1	1	0	0	9
11:15	7	1	0	0	0	1	9
11:30	11	1	0	1	0	0	13
11:45	5	1	0	0	0	0	6
TOTAL	322	34	8	9	0	2	375

AM PEAK HOUR	5:00 AM
AM PEAK VOLUME	67

PM Time	1	2	3	4	5	6	TOTAL
12:00	12	0	0	1	0	0	13
12:15	6	0	1	3	0	0	10
12:30	8	0	0	0	0	0	8
12:45	5	0	0	0	0	0	5
13:00	8	3	0	0	0	0	11
13:15	10	0	1	3	0	0	14
13:30	9	1	0	0	0	0	10
13:45	15	0	1	1	0	0	17
14:00	9	0	2	2	0	0	13
14:15	15	3	0	0	0	0	18
14:30	8	2	0	1	0	0	11
14:45	12	3	0	3	0	0	18
15:00	11	4	0	1	0	0	16
15:15	10	1	1	1	0	0	13
15:30	12	2	0	1	0	0	15
15:45	11	1	3	2	0	0	17
16:00	6	2	0	0	0	0	8
16:15	3	0	0	0	0	0	3
16:30	5	0	0	0	0	0	5
16:45	7	0	0	0	0	0	7
17:00	9	0	0	0	0	0	9
17:15	9	0	0	0	0	0	9
17:30	3	0	0	0	0	0	3
17:45	3	1	0	0	0	0	4
18:00	3	0	0	0	0	0	3
18:15	6	0	0	0	0	0	6
18:30	8	0	0	0	0	0	8
18:45	2	0	0	0	0	0	2
19:00	3	0	0	0	0	0	3
19:15	4	0	0	0	0	0	4
19:30	4	0	0	0	0	0	4
19:45	2	0	0	0	0	0	2
20:00	5	0	0	0	0	0	5
20:15	2	0	0	0	0	0	2
20:30	3	0	0	0	0	0	3
20:45	5	0	0	0	0	0	5
21:00	4	0	0	0	0	0	4
21:15	1	0	0	0	0	0	1
21:30	4	0	0	0	0	0	4
21:45	2	0	0	0	0	0	2
22:00	6	0	0	0	0	0	6
22:15	3	0	0	0	0	0	3
22:30	1	2	0	0	0	0	3
22:45	4	0	0	0	0	0	4
23:00	3	0	0	0	0	0	3
23:15	4	0	0	1	0	0	5
23:30	4	0	0	0	0	0	4
23:45	2	0	0	0	0	0	2
TOTAL	291	25	9	20	0	0	345

AM PEAK HOUR	2:15 PM
AM PEAK VOLUME	63

TOTAL: AM+PM	613	59	17	29	0	2	720
% OF TOTAL	85.1%	8.2%	2.4%	4.0%	0.0%	0.3%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** State College between Vermont and Ball

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	23	1	0	0	0	0	24	12:00	168	16	2	0	0	2	188
0:15	17	0	0	0	0	0	17	12:15	181	8	0	0	0	2	191
0:30	25	1	0	0	0	1	27	12:30	137	3	1	1	0	0	142
0:45	29	0	0	0	0	0	29	12:45	184	12	2	1	0	2	201
1:00	19	1	0	0	0	0	20	13:00	137	18	3	0	0	1	159
1:15	9	1	0	1	0	1	12	13:15	157	17	1	1	0	0	176
1:30	6	0	0	0	0	0	6	13:30	151	4	0	1	0	2	158
1:45	8	1	0	0	0	0	9	13:45	195	8	1	1	0	3	208
2:00	12	0	0	0	0	0	12	14:00	201	6	0	3	0	1	211
2:15	12	0	0	0	0	0	12	14:15	186	11	1	0	0	2	200
2:30	7	0	0	0	0	0	7	14:30	217	9	1	1	0	3	231
2:45	4	0	0	0	0	0	4	14:45	273	6	1	0	0	3	283
3:00	6	0	0	0	0	0	6	15:00	236	14	0	2	0	1	253
3:15	6	0	0	0	0	0	6	15:15	238	13	2	1	0	4	258
3:30	7	0	0	0	0	0	7	15:30	205	14	0	0	1	2	222
3:45	15	0	0	0	0	0	15	15:45	259	15	2	0	2	2	280
4:00	9	1	0	0	0	0	10	16:00	242	10	2	1	0	2	257
4:15	14	1	0	0	0	0	15	16:15	246	1	4	0	0	0	251
4:30	16	3	0	0	0	1	20	16:30	271	6	3	1	0	4	285
4:45	30	2	0	0	0	1	33	16:45	271	5	2	0	0	2	280
5:00	15	0	0	0	0	0	15	17:00	313	12	1	0	0	2	328
5:15	28	4	1	0	0	1	34	17:15	360	6	2	0	0	2	370
5:30	42	2	0	0	0	0	44	17:30	297	3	1	1	0	4	306
5:45	35	3	1	0	0	1	40	17:45	313	4	1	2	0	2	322
6:00	47	1	1	1	0	0	50	18:00	276	1	0	0	0	2	279
6:15	65	1	0	1	0	1	68	18:15	260	4	0	0	0	0	264
6:30	128	1	1	0	0	4	134	18:30	214	2	0	0	0	4	220
6:45	102	2	0	1	0	4	109	18:45	188	2	0	0	0	0	190
7:00	95	7	4	1	0	4	111	19:00	167	6	0	0	0	2	175
7:15	118	7	0	0	0	1	126	19:15	169	2	2	0	0	2	175
7:30	141	8	0	0	0	5	154	19:30	179	1	0	0	0	1	181
7:45	156	8	2	0	0	0	166	19:45	130	0	0	0	1	1	132
8:00	191	8	2	0	0	3	204	20:00	124	2	0	0	0	1	127
8:15	192	9	1	0	0	4	206	20:15	105	1	0	0	0	1	107
8:30	283	7	0	2	0	4	296	20:30	122	1	0	1	0	1	125
8:45	175	7	0	0	0	1	183	20:45	86	1	0	0	0	1	88
9:00	112	12	0	0	0	1	125	21:00	107	0	0	0	0	1	108
9:15	127	6	1	0	0	3	137	21:15	102	1	0	0	0	1	104
9:30	90	5	0	2	0	2	99	21:30	86	1	0	0	0	1	88
9:45	107	12	2	1	0	2	124	21:45	67	1	0	0	0	0	68
10:00	93	5	2	1	0	1	102	22:00	93	1	0	0	0	0	94
10:15	106	10	0	2	1	2	121	22:15	75	1	0	0	0	2	78
10:30	111	12	2	1	0	0	126	22:30	60	0	0	0	0	0	60
10:45	93	7	3	0	0	3	106	22:45	64	1	0	0	1	0	66
11:00	136	6	2	2	0	2	148	23:00	61	1	0	0	0	1	63
11:15	144	6	0	3	0	1	154	23:15	69	0	0	0	0	1	70
11:30	128	10	3	1	1	0	143	23:30	52	1	0	0	0	0	53
11:45	140	9	1	2	0	1	153	23:45	39	1	0	0	0	0	40
TOTAL	3,474	187	29	22	2	55	3,769	TOTAL	8,333	253	35	18	5	71	8,715
				AM PEAK HOUR			8:00 AM						AM PEAK HOUR		5:00 PM
				AM PEAK VOLUME			889						AM PEAK VOLUME		1,326

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	11,807	440	64	40	7	126	12,484
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	94.6%	3.5%	0.5%	0.3%	0.1%	1.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	23,937	855	122	83	11	254	25,262
CLASS 6	Buses	% OF TOTAL	94.8%	3.4%	0.5%	0.3%	0.0%	1.0%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: State College between Vermont and Ball

AM TIME	1	2	3	4	5	6	TOTAL
0:00	17	0	0	0	0	0	17
0:15	9	0	0	0	0	0	9
0:30	17	0	0	0	0	1	18
0:45	12	0	1	1	0	0	14
1:00	13	0	0	0	0	0	13
1:15	12	1	0	0	0	0	13
1:30	8	1	0	0	0	0	9
1:45	10	0	0	0	0	0	10
2:00	7	1	0	0	0	0	8
2:15	6	0	0	0	0	0	6
2:30	4	1	1	0	0	0	6
2:45	3	0	0	0	0	0	3
3:00	7	0	0	0	0	0	7
3:15	11	0	0	0	0	0	11
3:30	11	1	1	0	0	0	13
3:45	22	0	0	0	0	0	22
4:00	13	0	0	0	0	1	14
4:15	17	0	0	0	0	1	18
4:30	24	0	0	0	0	0	24
4:45	28	0	1	0	0	1	30
5:00	40	2	0	0	0	1	43
5:15	54	2	1	0	0	1	58
5:30	55	5	0	1	0	2	63
5:45	86	1	1	0	0	2	90
6:00	74	1	0	1	0	1	77
6:15	155	2	1	0	0	2	160
6:30	261	5	2	1	0	4	273
6:45	237	4	2	0	0	4	247
7:00	283	4	7	1	0	3	298
7:15	361	13	4	1	0	2	381
7:30	362	9	3	2	0	1	377
7:45	345	17	0	2	0	3	367
8:00	355	13	0	0	0	1	369
8:15	365	12	0	2	0	4	383
8:30	353	15	0	0	0	2	370
8:45	226	15	3	2	1	3	250
9:00	212	11	1	0	0	3	227
9:15	141	13	0	2	0	2	158
9:30	145	8	0	2	0	2	157
9:45	133	9	1	0	0	1	144
10:00	126	7	0	0	0	1	134
10:15	106	14	1	0	0	2	123
10:30	119	10	1	0	0	1	131
10:45	129	11	2	1	0	1	144
11:00	125	12	0	0	0	3	140
11:15	130	11	1	3	0	2	147
11:30	147	9	1	0	0	2	159
11:45	146	5	3	0	0	3	157
TOTAL	5,522	245	39	22	1	63	5,892

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	1,496

PM Time	1	2	3	4	5	6	TOTAL
12:00	127	10	0	1	0	1	139
12:15	151	11	0	0	0	0	162
12:30	172	6	1	0	0	2	181
12:45	179	7	0	1	0	2	189
13:00	143	6	0	1	0	3	153
13:15	162	7	0	3	0	6	178
13:30	156	9	3	1	0	3	172
13:45	161	9	1	4	0	5	180
14:00	138	7	1	1	0	1	148
14:15	187	5	2	1	0	4	199
14:30	239	12	0	1	1	2	255
14:45	243	5	0	0	0	2	250
15:00	150	6	2	1	0	2	161
15:15	163	4	0	2	0	2	171
15:30	152	5	1	0	0	2	160
15:45	167	7	1	0	0	1	176
16:00	206	8	2	1	1	3	221
16:15	211	4	1	0	0	2	218
16:30	216	2	2	0	0	2	222
16:45	214	5	0	0	0	2	221
17:00	208	5	0	0	0	1	214
17:15	209	1	0	1	0	2	213
17:30	235	0	0	0	0	1	236
17:45	213	2	0	0	0	1	216
18:00	200	1	0	0	1	1	203
18:15	201	4	0	0	0	1	206
18:30	177	2	0	0	0	1	180
18:45	174	3	0	0	0	1	178
19:00	183	4	0	0	0	0	187
19:15	124	1	0	0	0	1	126
19:30	129	1	1	2	0	0	133
19:45	124	1	0	0	0	1	126
20:00	93	3	0	0	0	1	97
20:15	99	0	0	0	0	1	100
20:30	77	0	1	0	0	0	78
20:45	79	1	0	0	0	1	81
21:00	76	1	0	0	0	0	77
21:15	56	1	0	0	0	1	58
21:30	66	1	0	0	0	0	67
21:45	60	0	0	0	0	1	61
22:00	62	0	0	0	0	0	62
22:15	43	0	0	0	0	1	44
22:30	39	1	0	0	0	0	40
22:45	35	1	0	0	0	0	36
23:00	35	0	0	0	0	0	35
23:15	29	0	0	0	0	1	30
23:30	24	0	0	0	0	0	24
23:45	21	1	0	0	0	0	22
TOTAL	6,608	170	19	21	3	65	6,886

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	884

TOTAL: AM+PM		12,130	415	58	43	4	128	12,778
% OF TOTAL		94.9%	3.2%	0.5%	0.3%	0.0%	1.0%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** State College between Cerritos and Howell

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	33	0	0	0	0	0	33	12:00	164	14	0	1	0	2	181
0:15	30	0	0	0	0	1	31	12:15	148	10	0	4	0	1	163
0:30	31	0	0	0	0	0	31	12:30	166	12	0	3	0	2	183
0:45	16	0	0	0	0	0	16	12:45	178	14	1	3	0	2	198
1:00	13	1	0	0	0	0	14	13:00	156	11	3	5	0	1	176
1:15	13	1	0	1	0	1	16	13:15	142	18	1	1	0	1	163
1:30	8	0	0	0	0	0	8	13:30	164	17	0	1	0	0	182
1:45	10	0	0	0	0	0	10	13:45	158	11	0	1	0	3	173
2:00	8	0	0	1	0	0	9	14:00	165	14	2	1	0	0	182
2:15	9	0	0	0	0	0	9	14:15	163	14	2	2	0	1	182
2:30	8	0	0	1	0	0	9	14:30	194	13	1	4	0	2	214
2:45	15	1	0	0	0	0	16	14:45	183	11	2	2	0	2	200
3:00	15	0	0	0	0	0	15	15:00	158	10	2	0	0	1	171
3:15	14	1	0	0	0	0	15	15:15	164	18	3	2	0	5	192
3:30	16	1	0	0	0	0	17	15:30	188	17	1	1	0	2	209
3:45	16	0	0	0	0	0	16	15:45	212	8	0	0	0	1	221
4:00	9	2	0	1	0	0	12	16:00	213	16	0	1	0	2	232
4:15	15	0	0	0	0	0	15	16:15	238	13	0	2	0	2	255
4:30	24	0	0	0	0	0	24	16:30	249	12	2	0	0	3	266
4:45	30	1	0	1	0	1	33	16:45	280	7	2	2	0	2	293
5:00	21	2	1	0	0	0	24	17:00	299	11	1	1	0	0	312
5:15	37	3	0	1	0	1	42	17:15	268	14	1	2	0	0	285
5:30	41	2	0	0	0	0	43	17:30	270	9	0	1	0	1	281
5:45	56	2	1	2	0	2	63	17:45	243	15	0	2	0	2	262
6:00	49	2	1	0	0	0	52	18:00	222	17	0	0	0	3	242
6:15	66	3	0	0	0	1	70	18:15	175	11	0	0	0	1	187
6:30	96	1	0	1	0	3	101	18:30	212	8	1	1	0	0	222
6:45	105	5	0	1	0	3	114	18:45	132	5	1	0	0	0	138
7:00	110	6	1	1	0	1	119	19:00	145	7	0	0	0	1	153
7:15	115	3	0	0	0	1	119	19:15	127	8	1	0	0	1	137
7:30	166	5	1	0	0	2	174	19:30	83	9	0	0	0	3	95
7:45	166	10	0	3	0	2	181	19:45	104	9	0	0	0	1	114
8:00	139	7	0	1	0	4	151	20:00	80	3	1	1	0	1	86
8:15	194	19	0	4	1	0	218	20:15	75	5	0	1	0	0	81
8:30	157	11	0	1	0	2	171	20:30	58	7	0	0	0	1	66
8:45	150	11	0	2	0	1	164	20:45	63	4	0	0	0	1	68
9:00	131	5	3	0	0	0	139	21:00	87	1	0	0	0	2	90
9:15	127	11	0	0	0	1	139	21:15	80	0	0	0	0	0	80
9:30	130	8	0	1	0	2	141	21:30	77	0	0	0	0	1	78
9:45	124	12	0	1	0	0	137	21:45	90	0	0	0	0	0	90
10:00	104	5	0	2	0	2	113	22:00	77	0	0	0	0	1	78
10:15	120	11	0	6	0	1	138	22:15	77	1	0	0	0	1	79
10:30	103	13	1	1	0	1	119	22:30	115	3	0	0	0	0	118
10:45	155	10	0	3	0	2	170	22:45	176	1	0	0	0	0	177
11:00	124	9	2	2	0	1	138	23:00	92	0	0	0	0	1	93
11:15	118	9	0	3	0	0	130	23:15	67	0	0	0	0	2	69
11:30	155	18	0	1	0	2	176	23:30	43	1	0	0	0	0	44
11:45	190	17	0	7	0	0	214	23:45	39	1	0	0	0	1	41
TOTAL	3,582	228	11	49	1	38	3,909	TOTAL	7,259	410	28	45	0	60	7,802
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			4:45 PM
				AM PEAK VOLUME			724					AM PEAK VOLUME			1,171

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	10,841	638	39	94	1	98	11,711
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	92.6%	5.4%	0.3%	0.8%	0.0%	0.8%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	22,611	1,337	75	193	3	197	24,416
CLASS 6	Buses	% OF TOTAL	92.6%	5.5%	0.3%	0.8%	0.0%	0.8%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: State College between Cerritos and Howell

AM TIME	1	2	3	4	5	6	TOTAL
0:00	26	0	0	0	0	0	26
0:15	13	4	0	0	0	0	17
0:30	26	0	0	0	0	1	27
0:45	16	0	0	0	0	0	16
1:00	13	1	0	0	0	0	14
1:15	6	0	0	0	0	0	6
1:30	12	0	0	0	0	0	12
1:45	11	0	0	0	0	0	11
2:00	9	0	0	0	0	0	9
2:15	8	0	0	1	0	0	9
2:30	6	0	0	0	0	0	6
2:45	2	1	0	0	0	0	3
3:00	4	0	0	0	0	0	4
3:15	5	0	0	0	0	0	5
3:30	14	0	0	1	0	0	15
3:45	17	0	0	0	0	0	17
4:00	15	0	0	1	0	0	16
4:15	18	0	0	0	0	1	19
4:30	20	1	0	2	0	0	23
4:45	16	7	1	1	0	1	26
5:00	22	1	0	0	0	1	24
5:15	36	2	0	0	0	0	38
5:30	45	8	0	1	0	3	57
5:45	56	5	0	0	0	2	63
6:00	60	5	1	0	0	1	67
6:15	96	1	1	1	0	1	100
6:30	186	5	1	2	0	2	196
6:45	225	4	0	0	0	2	231
7:00	261	17	3	1	0	3	285
7:15	334	16	1	1	0	6	358
7:30	338	12	2	2	0	1	355
7:45	334	14	0	1	0	3	352
8:00	237	14	0	4	0	1	256
8:15	272	14	1	2	0	2	291
8:30	280	20	0	4	0	0	304
8:45	270	35	1	1	0	3	310
9:00	179	47	2	2	0	2	232
9:15	138	20	0	2	0	2	162
9:30	136	16	1	1	0	1	155
9:45	125	15	1	3	0	1	145
10:00	138	11	1	6	0	1	157
10:15	157	7	2	0	0	1	167
10:30	121	9	1	1	0	1	133
10:45	124	13	0	0	0	0	137
11:00	126	13	1	7	0	2	149
11:15	121	11	0	2	0	1	135
11:30	137	9	0	2	0	1	149
11:45	176	21	1	3	0	1	202
TOTAL	4,987	379	22	55	0	48	5,491

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	1,350

PM Time	1	2	3	4	5	6	TOTAL
12:00	155	11	2	1	0	1	170
12:15	150	21	0	0	0	1	172
12:30	155	10	0	3	0	1	169
12:45	169	12	3	3	0	1	188
13:00	146	14	0	1	0	1	162
13:15	156	8	0	1	0	3	168
13:30	141	7	1	4	0	1	154
13:45	164	15	3	2	0	2	186
14:00	142	8	0	2	0	1	153
14:15	155	12	0	4	0	2	173
14:30	167	18	2	2	0	0	189
14:45	178	5	1	2	0	1	187
15:00	159	15	0	1	0	3	178
15:15	145	13	0	1	0	1	160
15:30	206	14	0	2	0	1	223
15:45	182	13	0	0	0	4	199
16:00	236	16	0	0	1	1	254
16:15	223	7	0	3	1	2	236
16:30	259	9	0	2	0	2	272
16:45	233	4	1	0	0	2	240
17:00	279	16	1	2	0	1	299
17:15	317	10	0	0	0	2	329
17:30	303	9	0	1	0	0	313
17:45	244	6	0	0	0	3	253
18:00	258	3	0	0	0	1	262
18:15	242	5	0	0	0	1	248
18:30	213	5	0	1	0	1	220
18:45	156	7	0	0	0	1	164
19:00	131	2	0	0	0	1	134
19:15	111	6	0	0	0	1	118
19:30	113	5	0	2	0	0	120
19:45	87	2	0	0	0	1	90
20:00	75	2	0	1	0	1	79
20:15	63	1	0	0	0	0	64
20:30	51	2	0	0	0	1	54
20:45	50	3	0	0	0	1	54
21:00	60	3	0	0	0	0	63
21:15	55	0	0	0	0	1	56
21:30	58	0	0	0	0	0	58
21:45	65	0	0	1	0	1	67
22:00	63	0	0	0	0	0	63
22:15	44	1	0	0	0	1	46
22:30	44	0	0	0	0	0	44
22:45	42	0	0	0	0	0	42
23:00	36	0	0	1	0	0	37
23:15	31	0	0	0	0	1	32
23:30	36	0	0	0	0	0	36
23:45	35	0	0	1	0	0	36
TOTAL	6,783	320	14	44	2	51	7,214

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	1,194

TOTAL: AM+PM	11,770	699	36	99	2	99	12,705
% OF TOTAL	92.6%	5.5%	0.3%	0.8%	0.0%	0.8%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** State College between Howell and Katella

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	26	0	0	0	0	0	26	12:00	166	15	3	1	0	1	186
0:15	28	0	0	0	0	0	28	12:15	141	12	1	4	0	1	159
0:30	20	0	0	0	0	1	21	12:30	157	13	0	0	0	1	171
0:45	18	0	1	0	0	0	19	12:45	144	15	0	1	0	1	161
1:00	13	2	0	0	0	0	15	13:00	160	6	2	1	0	3	172
1:15	8	1	0	1	0	1	11	13:15	139	7	2	0	0	1	149
1:30	13	0	0	0	0	0	13	13:30	139	11	2	2	0	1	155
1:45	9	0	0	0	0	0	9	13:45	145	13	0	0	0	3	161
2:00	8	0	0	0	0	0	8	14:00	137	9	0	1	0	1	148
2:15	18	0	0	0	0	0	18	14:15	145	8	2	1	0	2	158
2:30	13	1	0	0	0	0	14	14:30	171	8	0	0	0	2	181
2:45	6	0	0	0	0	0	6	14:45	135	13	1	0	0	1	150
3:00	12	1	0	0	0	0	13	15:00	141	13	1	0	0	1	156
3:15	12	1	0	0	0	0	13	15:15	163	17	0	0	0	1	181
3:30	13	0	0	0	0	0	13	15:30	161	15	1	0	0	2	179
3:45	22	1	0	0	0	0	23	15:45	209	11	3	1	0	3	227
4:00	13	0	0	0	0	0	13	16:00	155	6	2	1	0	3	167
4:15	18	1	0	0	0	0	19	16:15	204	7	2	3	0	2	218
4:30	16	2	0	0	0	1	19	16:30	179	4	3	1	0	1	188
4:45	25	0	1	0	0	1	27	16:45	168	6	0	3	0	1	178
5:00	26	1	0	0	0	0	27	17:00	160	7	0	2	0	2	171
5:15	30	0	0	0	0	1	31	17:15	214	5	0	0	0	1	220
5:30	45	6	0	0	0	0	51	17:30	226	2	2	0	0	0	230
5:45	77	2	1	1	0	1	82	17:45	176	3	1	0	0	5	185
6:00	59	5	2	0	0	0	66	18:00	181	5	0	1	0	0	187
6:15	83	5	0	0	0	2	90	18:15	161	7	0	0	0	2	170
6:30	111	4	0	1	0	2	118	18:30	125	6	0	1	0	1	133
6:45	118	8	2	2	0	0	130	18:45	128	8	0	0	0	1	137
7:00	140	6	0	0	0	2	148	19:00	110	4	0	1	0	1	116
7:15	113	7	1	2	0	2	125	19:15	82	5	0	0	1	0	88
7:30	123	7	1	1	0	2	134	19:30	90	0	0	0	0	2	92
7:45	158	4	0	1	0	2	165	19:45	81	2	0	0	0	1	84
8:00	167	7	0	1	0	2	177	20:00	102	4	0	0	0	1	107
8:15	188	4	1	0	0	2	195	20:15	76	9	0	0	0	1	86
8:30	160	6	0	2	0	1	169	20:30	81	0	0	0	0	0	81
8:45	150	6	0	1	0	0	157	20:45	73	2	0	0	0	1	76
9:00	126	12	1	1	0	1	141	21:00	84	0	0	1	0	0	85
9:15	118	12	3	1	0	2	136	21:15	72	1	0	0	0	1	74
9:30	110	13	0	1	0	1	125	21:30	74	0	0	0	0	0	74
9:45	108	7	1	1	0	2	119	21:45	61	4	0	0	0	1	66
10:00	107	4	1	1	0	0	113	22:00	53	2	0	0	0	0	55
10:15	117	11	0	0	0	1	129	22:15	49	1	0	0	0	1	51
10:30	99	9	0	0	0	1	109	22:30	63	0	1	0	0	0	64
10:45	94	12	1	1	0	2	110	22:45	41	2	0	0	0	1	44
11:00	120	10	0	0	0	1	131	23:00	28	1	1	0	0	0	30
11:15	123	13	1	0	0	1	138	23:15	28	1	0	0	0	1	30
11:30	157	12	4	1	0	2	176	23:30	33	1	0	0	0	0	34
11:45	153	11	0	3	0	2	169	23:45	32	0	0	0	0	0	32
TOTAL	3,491	214	22	23	0	39	3,789	TOTAL	5,843	291	30	26	1	56	6,247
				AM PEAK HOUR			7:45 AM					AM PEAK HOUR			5:15 PM
				AM PEAK VOLUME			706					AM PEAK VOLUME			822

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	9,334	505	52	49	1	95	10,036
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	93.0%	5.0%	0.5%	0.5%	0.0%	0.9%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	21,039	1,115	110	106	25	198	22,593
CLASS 6	Buses	% OF TOTAL	93.1%	4.9%	0.5%	0.5%	0.1%	0.9%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: State College between Howell and Katella

AM TIME	1	2	3	4	5	6	TOTAL
0:00	23	0	0	0	0	0	23
0:15	16	1	0	0	0	0	17
0:30	13	0	0	0	0	1	14
0:45	14	0	0	0	0	0	14
1:00	16	0	0	0	0	0	16
1:15	8	1	0	0	0	0	9
1:30	10	0	0	0	0	0	10
1:45	9	0	0	1	0	0	10
2:00	8	0	0	0	0	0	8
2:15	10	0	0	0	0	0	10
2:30	8	0	0	0	0	0	8
2:45	3	1	0	0	0	0	4
3:00	7	2	0	0	0	0	9
3:15	8	1	0	0	0	0	9
3:30	18	1	0	0	0	0	19
3:45	15	1	0	0	0	0	16
4:00	14	1	0	1	0	0	16
4:15	20	1	0	1	0	0	22
4:30	14	0	0	1	0	0	15
4:45	23	2	0	0	0	1	26
5:00	24	3	0	0	0	1	28
5:15	30	2	1	0	1	1	35
5:30	42	2	0	0	2	1	47
5:45	38	7	2	1	4	1	53
6:00	49	11	1	0	0	2	63
6:15	84	10	1	2	0	1	98
6:30	188	10	1	1	0	2	202
6:45	175	11	2	0	0	1	189
7:00	255	14	1	1	0	3	274
7:15	293	12	2	0	0	6	313
7:30	345	12	1	1	0	3	362
7:45	344	12	3	4	0	1	364
8:00	291	15	1	0	0	2	309
8:15	320	13	1	1	0	1	336
8:30	307	15	2	3	0	2	329
8:45	285	14	1	0	0	3	303
9:00	207	25	2	2	12	1	249
9:15	143	37	2	2	0	2	186
9:30	125	14	1	0	0	2	142
9:45	99	7	3	4	1	1	115
10:00	122	12	1	1	1	1	138
10:15	117	16	2	3	0	1	139
10:30	121	9	1	0	0	1	132
10:45	125	11	0	1	0	2	139
11:00	118	12	1	1	0	1	133
11:15	129	12	2	0	1	1	145
11:30	145	14	3	0	0	1	163
11:45	137	14	3	0	0	1	155
TOTAL	4,915	358	41	32	22	48	5,416

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	1,371

PM Time	1	2	3	4	5	6	TOTAL
12:00	155	9	0	0	0	2	166
12:15	159	13	0	0	1	1	174
12:30	153	8	1	0	0	2	164
12:45	137	6	1	0	0	1	145
13:00	167	4	0	2	0	2	175
13:15	142	13	0	1	0	0	156
13:30	143	6	1	0	0	1	151
13:45	143	11	1	1	0	1	157
14:00	112	11	0	1	0	3	127
14:15	154	10	0	2	0	2	168
14:30	158	8	0	1	0	1	168
14:45	196	11	1	1	0	2	211
15:00	150	11	1	0	0	2	164
15:15	183	9	1	0	0	3	196
15:30	169	11	0	0	0	1	181
15:45	231	11	1	1	0	4	248
16:00	223	9	1	0	0	0	233
16:15	283	3	2	1	0	2	291
16:30	251	6	2	2	0	2	263
16:45	310	5	0	0	0	2	317
17:00	278	6	0	2	1	1	288
17:15	313	9	0	1	0	1	324
17:30	274	7	0	1	0	1	283
17:45	290	5	0	0	0	2	297
18:00	230	7	1	1	0	1	240
18:15	221	3	0	1	0	2	227
18:30	167	9	2	0	0	1	179
18:45	179	1	0	0	0	1	181
19:00	131	2	0	0	0	1	134
19:15	92	3	0	0	0	1	96
19:30	76	0	1	1	0	0	78
19:45	73	1	0	1	0	0	75
20:00	82	1	0	1	0	1	85
20:15	81	1	0	0	0	0	82
20:30	81	1	0	0	0	1	83
20:45	50	1	0	0	0	0	51
21:00	56	1	0	0	0	1	58
21:15	64	3	0	0	0	0	67
21:30	58	6	0	0	0	0	64
21:45	54	3	0	0	0	1	58
22:00	55	0	0	1	0	0	56
22:15	50	0	0	1	0	1	52
22:30	54	2	0	1	0	1	58
22:45	45	2	0	0	0	1	48
23:00	38	1	0	0	0	1	40
23:15	30	1	0	0	0	0	31
23:30	20	1	0	0	0	0	21
23:45	29	0	0	0	0	1	30
TOTAL	6,790	252	17	25	2	55	7,141

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	1,212

TOTAL: AM+PM	11,705	610	58	57	24	103	12,557
% OF TOTAL	93.2%	4.9%	0.5%	0.5%	0.2%	0.8%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** State College between Katella and Gene Autry

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	30	0	0	0	0	0	30	12:00	201	15	3	0	0	1	220
0:15	28	0	0	0	0	0	28	12:15	177	7	4	3	0	2	193
0:30	21	0	0	0	0	1	22	12:30	196	13	1	2	0	1	213
0:45	18	1	0	0	0	0	19	12:45	164	10	0	2	0	1	177
1:00	17	2	0	0	0	0	19	13:00	193	5	3	1	0	3	205
1:15	18	0	0	0	0	1	19	13:15	202	10	3	3	0	1	219
1:30	10	0	0	0	0	0	10	13:30	168	12	6	3	0	1	190
1:45	13	0	0	0	0	0	13	13:45	168	14	1	0	1	2	186
2:00	9	0	0	0	0	0	9	14:00	186	11	1	4	0	2	204
2:15	16	0	0	0	0	0	16	14:15	174	10	3	3	0	2	192
2:30	14	1	0	0	0	0	15	14:30	192	8	0	1	0	3	204
2:45	13	0	0	0	0	0	13	14:45	147	12	0	2	0	1	162
3:00	15	0	0	1	0	0	16	15:00	205	12	0	0	0	2	219
3:15	15	1	0	0	0	0	16	15:15	193	16	0	0	0	2	211
3:30	15	0	0	0	0	0	15	15:30	219	18	1	0	0	2	240
3:45	26	1	0	0	0	0	27	15:45	259	14	2	0	0	3	278
4:00	12	0	0	0	0	0	12	16:00	222	5	0	0	0	2	229
4:15	22	1	0	0	0	0	23	16:15	235	7	2	0	0	2	246
4:30	24	1	0	0	0	1	26	16:30	223	4	1	1	0	1	230
4:45	33	1	0	0	0	2	36	16:45	218	6	3	0	0	1	228
5:00	31	1	0	0	0	0	32	17:00	258	8	0	1	0	2	269
5:15	41	1	0	0	0	1	43	17:15	277	5	0	0	0	2	284
5:30	65	6	0	0	0	0	71	17:30	268	2	0	0	0	0	270
5:45	89	1	0	1	0	1	92	17:45	242	3	0	0	0	5	250
6:00	68	5	1	0	0	0	74	18:00	230	6	0	0	0	0	236
6:15	87	6	0	1	0	3	97	18:15	229	8	1	1	0	3	242
6:30	142	4	0	0	0	2	148	18:30	162	6	0	1	0	1	170
6:45	169	8	1	0	0	1	179	18:45	171	8	0	0	0	1	180
7:00	163	6	0	0	0	2	171	19:00	155	3	0	0	0	1	159
7:15	163	7	0	1	0	3	174	19:15	134	6	0	0	1	0	141
7:30	195	7	1	1	0	2	206	19:30	130	2	0	0	0	2	134
7:45	236	4	1	2	0	2	245	19:45	103	2	0	0	0	1	106
8:00	227	7	0	0	0	4	238	20:00	116	3	0	0	0	1	120
8:15	214	3	2	1	0	2	222	20:15	96	7	0	0	0	2	105
8:30	199	5	0	3	0	1	208	20:30	108	0	0	0	0	1	109
8:45	178	5	0	1	0	0	184	20:45	93	2	0	0	0	1	96
9:00	159	11	8	0	0	1	179	21:00	106	1	0	0	0	0	107
9:15	134	11	3	0	0	2	150	21:15	106	2	0	0	0	1	109
9:30	122	16	4	0	0	1	143	21:30	94	2	0	0	0	0	96
9:45	135	8	2	0	0	2	147	21:45	89	5	0	0	0	2	96
10:00	151	8	3	2	0	0	164	22:00	68	2	0	0	0	0	70
10:15	122	10	5	0	0	1	138	22:15	63	1	0	0	0	2	66
10:30	129	11	3	0	0	1	144	22:30	70	0	1	0	0	0	71
10:45	120	13	4	1	0	3	141	22:45	49	1	1	0	0	1	52
11:00	156	14	2	0	0	1	173	23:00	39	2	0	0	0	0	41
11:15	129	10	1	0	0	1	141	23:15	38	1	0	0	0	2	41
11:30	183	10	11	1	0	1	206	23:30	35	2	0	0	0	0	37
11:45	171	9	3	0	0	2	185	23:45	40	0	0	0	0	0	40
TOTAL	4,347	216	55	16	0	45	4,679	TOTAL	7,511	299	37	28	2	66	7,943
				AM PEAK HOUR			7:45 AM					AM PEAK HOUR			5:00 PM
				AM PEAK VOLUME			913					AM PEAK VOLUME			1,073

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	11,858	515	92	44	2	111	12,622
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	93.9%	4.1%	0.7%	0.3%	0.0%	0.9%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	26,419	1,138	206	106	30	224	28,123
CLASS 6	Buses	% OF TOTAL	93.9%	4.0%	0.7%	0.4%	0.1%	0.8%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: State College between Katella and Gene Autry

AM TIME	1	2	3	4	5	6	TOTAL
0:00	29	1	0	0	0	0	30
0:15	23	0	0	0	0	0	23
0:30	20	0	0	0	0	1	21
0:45	16	1	0	1	0	0	18
1:00	20	0	0	0	0	0	20
1:15	24	0	0	0	0	0	24
1:30	15	2	0	0	0	0	17
1:45	17	0	0	0	0	0	17
2:00	16	0	0	0	0	0	16
2:15	11	0	0	0	0	0	11
2:30	11	0	0	0	0	0	11
2:45	8	1	0	0	0	0	9
3:00	8	1	0	0	0	0	9
3:15	8	0	0	0	0	0	8
3:30	25	0	0	0	1	0	26
3:45	21	0	0	0	0	0	21
4:00	14	2	0	1	0	0	17
4:15	21	1	0	1	0	0	23
4:30	19	2	0	1	0	0	22
4:45	28	3	0	0	0	1	32
5:00	48	3	0	0	0	1	52
5:15	51	1	0	0	1	1	54
5:30	49	3	0	0	2	1	55
5:45	81	3	1	0	4	1	90
6:00	89	8	2	0	0	2	101
6:15	137	9	0	2	0	2	150
6:30	210	12	3	0	0	3	228
6:45	225	11	3	2	0	2	243
7:00	302	12	1	4	0	3	322
7:15	368	12	3	1	0	5	389
7:30	432	13	2	1	0	2	450
7:45	465	12	1	2	0	1	481
8:00	408	16	3	1	0	2	430
8:15	412	13	2	2	0	1	430
8:30	363	18	1	3	0	2	387
8:45	322	13	2	1	0	5	343
9:00	229	26	1	2	13	1	272
9:15	155	34	5	2	0	2	198
9:30	176	10	3	0	0	2	191
9:45	124	9	7	3	1	1	145
10:00	163	9	4	0	0	1	177
10:15	152	18	3	2	0	1	176
10:30	151	11	8	1	0	1	172
10:45	139	8	3	0	0	2	152
11:00	142	11	5	1	0	1	160
11:15	149	12	9	0	1	1	172
11:30	175	14	6	0	0	1	196
11:45	149	13	2	0	0	1	165
TOTAL	6,220	348	80	34	23	51	6,756

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	1,791

PM Time	1	2	3	4	5	6	TOTAL
12:00	194	8	5	0	0	3	210
12:15	193	11	4	2	2	1	213
12:30	196	11	4	2	0	2	215
12:45	181	7	0	0	0	1	189
13:00	215	5	3	3	0	2	228
13:15	188	9	3	2	0	1	203
13:30	173	6	3	0	0	1	183
13:45	197	13	2	4	0	1	217
14:00	144	11	1	3	0	4	163
14:15	178	12	0	2	0	2	194
14:30	198	9	0	0	0	1	208
14:45	225	11	0	1	0	2	239
15:00	182	16	2	0	0	1	201
15:15	202	10	0	0	0	3	215
15:30	226	10	0	0	0	1	237
15:45	274	12	0	0	0	4	290
16:00	288	9	2	1	0	1	301
16:15	343	4	1	0	0	2	350
16:30	312	6	0	1	0	2	321
16:45	314	6	1	0	0	2	323
17:00	342	6	0	0	1	1	350
17:15	359	9	1	0	0	2	371
17:30	341	5	0	0	0	1	347
17:45	337	5	0	0	0	2	344
18:00	274	7	0	0	0	1	282
18:15	273	3	0	1	0	2	279
18:30	190	9	0	0	0	1	200
18:45	223	1	0	1	0	2	227
19:00	161	0	0	0	0	1	162
19:15	110	4	0	0	0	1	115
19:30	96	1	1	1	0	1	100
19:45	100	3	1	0	1	0	105
20:00	90	3	0	1	0	1	95
20:15	97	4	0	0	0	0	101
20:30	112	1	0	0	1	1	115
20:45	74	1	0	0	0	0	75
21:00	73	2	0	0	0	1	76
21:15	80	3	0	0	0	0	83
21:30	75	6	0	0	0	0	81
21:45	92	3	0	0	0	2	97
22:00	69	1	0	1	0	0	71
22:15	65	1	0	1	0	1	68
22:30	63	3	0	1	0	1	68
22:45	61	2	0	0	0	1	64
23:00	49	3	0	0	0	1	53
23:15	48	1	0	0	0	0	49
23:30	30	2	0	0	0	0	32
23:45	34	0	0	0	0	1	35
TOTAL	8,341	275	34	28	5	62	8,745

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	1,412

TOTAL: AM+PM	14,561	623	114	62	28	113	15,501
% OF TOTAL	93.9%	4.0%	0.7%	0.4%	0.2%	0.7%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** State College between Gene Autry and Orangewood

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	18	1	0	0	0	1	20	12:00	173	10	1	0	1	0	185
0:15	23	0	0	0	0	0	23	12:15	182	10	1	7	0	1	201
0:30	16	0	0	0	0	0	16	12:30	162	10	2	1	1	1	177
0:45	19	0	0	0	0	0	19	12:45	163	12	1	2	1	1	180
1:00	16	0	0	0	0	0	16	13:00	178	9	0	5	0	2	194
1:15	12	0	0	0	0	1	13	13:15	184	11	1	2	5	2	205
1:30	9	0	0	0	0	0	9	13:30	141	12	4	4	1	1	163
1:45	7	0	0	0	0	0	7	13:45	160	20	0	1	0	3	184
2:00	14	0	0	0	0	0	14	14:00	165	6	0	7	1	1	180
2:15	14	0	0	0	0	0	14	14:15	180	13	1	5	0	2	201
2:30	8	0	0	0	0	0	8	14:30	151	12	0	1	0	3	167
2:45	10	0	0	0	0	0	10	14:45	162	12	2	2	0	1	179
3:00	14	1	0	0	0	0	15	15:00	154	7	0	0	0	2	163
3:15	9	1	0	0	0	0	10	15:15	173	26	1	2	0	2	204
3:30	13	0	0	0	0	0	13	15:30	198	21	0	0	1	3	223
3:45	24	1	0	0	0	0	25	15:45	223	16	2	1	0	2	244
4:00	15	0	0	0	0	0	15	16:00	200	4	3	0	0	1	208
4:15	19	1	0	0	0	0	20	16:15	254	9	0	0	0	2	265
4:30	15	1	0	0	0	1	17	16:30	242	3	0	2	0	3	250
4:45	28	1	0	0	0	2	31	16:45	264	4	2	0	0	1	271
5:00	27	0	0	0	0	1	28	17:00	242	4	1	0	0	2	249
5:15	38	0	0	0	0	2	40	17:15	254	3	0	1	0	3	261
5:30	71	2	0	0	0	0	73	17:30	255	4	2	0	0	1	262
5:45	94	0	0	1	0	1	96	17:45	254	5	0	1	0	3	263
6:00	71	2	0	0	0	1	74	18:00	215	9	0	0	0	3	227
6:15	100	5	1	0	0	2	108	18:15	240	6	0	0	0	4	250
6:30	127	2	1	0	0	4	134	18:30	153	3	0	0	0	2	158
6:45	173	6	0	0	0	0	179	18:45	155	6	0	1	0	2	164
7:00	167	2	0	0	0	2	171	19:00	137	9	0	0	0	1	147
7:15	163	8	0	1	0	4	176	19:15	116	7	0	0	0	0	123
7:30	192	3	1	1	0	1	198	19:30	106	7	0	0	0	2	115
7:45	251	3	0	2	0	2	258	19:45	96	4	0	0	0	1	101
8:00	192	2	1	1	0	2	198	20:00	121	2	1	0	0	2	126
8:15	186	3	1	1	0	2	193	20:15	102	2	0	0	1	1	106
8:30	185	4	1	1	0	1	192	20:30	82	1	0	0	0	0	83
8:45	137	5	0	2	0	2	146	20:45	80	1	0	0	0	1	82
9:00	130	12	1	5	0	1	149	21:00	99	2	0	0	0	0	101
9:15	125	18	2	2	0	2	149	21:15	99	0	0	0	0	1	100
9:30	96	14	1	4	0	2	117	21:30	81	2	0	0	0	0	83
9:45	150	10	2	4	0	1	167	21:45	70	3	0	0	0	1	74
10:00	141	15	4	1	0	0	161	22:00	67	0	0	0	0	0	67
10:15	146	11	0	5	1	2	165	22:15	55	0	0	0	0	2	57
10:30	108	10	0	3	0	1	122	22:30	61	0	1	0	0	0	62
10:45	120	13	4	3	0	3	143	22:45	44	1	1	0	0	1	47
11:00	132	8	0	3	0	2	145	23:00	50	0	0	0	0	0	50
11:15	124	9	3	1	0	2	139	23:15	47	0	1	0	0	1	49
11:30	138	12	2	10	0	0	162	23:30	38	1	0	0	0	0	39
11:45	196	10	3	2	1	2	214	23:45	31	0	1	0	0	0	32
TOTAL	4,083	196	28	53	2	50	4,412	TOTAL	7,059	309	29	45	12	68	7,522
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			4:45 PM
				AM PEAK VOLUME			847					AM PEAK VOLUME			1,043

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	11,142	505	57	98	14	118	11,934
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	93.4%	4.2%	0.5%	0.8%	0.1%	1.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	24,035	1,035	94	228	26	243	25,661
CLASS 6	Buses	% OF TOTAL	93.7%	4.0%	0.4%	0.9%	0.1%	0.9%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: State College between Gene Autry and Orangewood

AM TIME	1	2	3	4	5	6	TOTAL
0:00	16	0	0	0	0	0	16
0:15	14	0	0	0	0	0	14
0:30	22	0	0	0	0	1	23
0:45	15	0	0	1	0	0	16
1:00	19	0	0	1	0	0	20
1:15	9	0	0	0	0	0	9
1:30	19	0	0	0	0	0	19
1:45	11	0	0	0	0	0	11
2:00	11	0	0	0	0	0	11
2:15	9	0	0	1	0	0	10
2:30	9	0	0	0	0	0	9
2:45	5	1	0	0	0	0	6
3:00	6	0	1	0	0	0	7
3:15	8	1	0	0	0	0	9
3:30	14	1	0	0	0	0	15
3:45	22	0	0	0	0	0	22
4:00	15	0	0	0	0	1	16
4:15	21	1	0	0	0	1	23
4:30	13	2	0	0	0	0	15
4:45	26	1	0	0	0	1	28
5:00	26	1	0	0	0	1	28
5:15	33	3	0	0	0	1	37
5:30	36	4	0	0	1	3	44
5:45	43	2	0	1	2	1	49
6:00	55	10	1	0	0	2	68
6:15	132	11	0	1	0	1	145
6:30	165	10	1	1	0	3	180
6:45	195	11	0	3	0	4	213
7:00	236	13	2	1	0	2	254
7:15	311	13	3	2	0	5	334
7:30	356	13	2	2	0	2	375
7:45	367	12	1	4	0	4	388
8:00	341	12	1	2	0	2	358
8:15	383	12	2	1	0	1	399
8:30	326	17	4	1	0	2	350
8:45	308	13	3	1	0	3	328
9:00	225	33	1	3	0	0	262
9:15	140	23	1	6	0	2	172
9:30	142	12	0	4	0	2	160
9:45	97	12	1	8	1	1	120
10:00	141	5	0	4	0	3	153
10:15	137	16	1	4	1	2	161
10:30	119	7	2	7	0	1	136
10:45	134	9	0	3	0	3	149
11:00	119	7	0	4	0	2	132
11:15	140	3	0	7	1	1	152
11:30	164	14	2	5	2	2	189
11:45	116	7	0	1	0	2	126
TOTAL	5,271	312	29	79	8	62	5,761

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	1,520

PM Time	1	2	3	4	5	6	TOTAL
12:00	183	6	0	5	0	3	197
12:15	176	10	0	5	1	1	193
12:30	177	8	1	6	0	2	194
12:45	170	6	0	0	0	2	178
13:00	194	6	0	8	0	1	209
13:15	153	13	1	4	0	1	172
13:30	169	8	1	2	0	2	182
13:45	162	12	0	6	0	1	181
14:00	135	7	0	4	0	3	149
14:15	156	12	0	1	0	2	171
14:30	176	7	0	0	0	1	184
14:45	213	6	0	1	0	2	222
15:00	203	13	1	1	0	1	219
15:15	177	4	0	1	0	2	184
15:30	231	11	0	0	0	1	243
15:45	262	11	1	0	0	3	277
16:00	272	4	2	1	0	1	280
16:15	299	7	1	0	0	2	309
16:30	309	6	0	0	0	3	318
16:45	284	4	0	0	0	2	290
17:00	313	5	0	0	1	1	320
17:15	291	8	0	0	0	2	301
17:30	276	4	0	0	0	3	283
17:45	283	4	0	0	0	1	288
18:00	223	6	0	0	0	3	232
18:15	241	4	0	1	0	2	248
18:30	198	4	0	0	0	1	203
18:45	188	5	0	0	0	0	193
19:00	149	1	0	0	0	1	151
19:15	127	1	0	0	0	1	129
19:30	108	3	0	0	0	0	111
19:45	86	1	0	0	0	1	88
20:00	87	0	0	1	1	1	90
20:15	97	2	0	0	0	1	100
20:30	104	0	0	0	0	2	106
20:45	63	2	0	0	0	0	65
21:00	74	0	0	0	0	2	76
21:15	63	0	0	0	1	0	64
21:30	83	5	0	0	0	0	88
21:45	77	1	0	0	0	1	79
22:00	67	0	0	1	0	1	69
22:15	63	0	0	1	0	1	65
22:30	54	0	0	1	0	1	56
22:45	53	1	0	0	0	1	55
23:00	50	0	0	0	0	0	50
23:15	42	0	0	0	0	0	42
23:30	34	0	0	0	0	0	34
23:45	27	0	0	1	0	0	28
TOTAL	7,622	218	8	51	4	63	7,966

AM PEAK HOUR	4:15 PM
AM PEAK VOLUME	1,237

TOTAL: AM+PM		12,893	530	37	130	12	125	13,727
% OF TOTAL		93.9%	3.9%	0.3%	0.9%	0.1%	0.9%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTA010 State College Blvd between Orangewood Ave and I-5 Fwy. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	28		15					12:00	186		177				
00:15	28		29					12:15	157		189				
00:30	16		25					12:30	200		204				
00:45	21	93	19	88			181	12:45	223	766	168	738			1504
01:00	19		10					13:00	221		172				
01:15	31		11					13:15	213		187				
01:30	25		16					13:30	180		149				
01:45	10	85	16	53			138	13:45	172	786	171	679			1465
02:00	9		11					14:00	148		152				
02:15	10		5					14:15	200		167				
02:30	4		7					14:30	176		155				
02:45	13	36	7	30			66	14:45	190	714	202	676			1390
03:00	15		13					15:00	185		214				
03:15	11		12					15:15	203		203				
03:30	9		11					15:30	218		210				
03:45	15	50	10	46			96	15:45	221	827	304	931			1758
04:00	18		25					16:00	192		327				
04:15	10		13					16:15	229		366				
04:30	21		14					16:30	236		353				
04:45	33	82	23	75			157	16:45	249	906	459	1505			2411
05:00	27		27					17:00	269		416				
05:15	48		28					17:15	309		443				
05:30	77		50					17:30	275		374				
05:45	103	255	60	165			420	17:45	254	1107	348	1581			2688
06:00	94		68					18:00	244		309				
06:15	113		95					18:15	210		244				
06:30	157		146					18:30	229		235				
06:45	176	540	201	510			1050	18:45	182	865	205	993			1858
07:00	192		297					19:00	140		127				
07:15	219		360					19:15	135		122				
07:30	231		395					19:30	118		96				
07:45	266	908	369	1421			2329	19:45	96	489	88	433			922
08:00	227		381					20:00	92		87				
08:15	251		337					20:15	84		78				
08:30	227		329					20:30	86		81				
08:45	219	924	282	1329			2253	20:45	82	344	71	317			661
09:00	189		209					21:00	87		84				
09:15	161		172					21:15	94		73				
09:30	162		147					21:30	79		73				
09:45	155	667	147	675			1342	21:45	56	316	170	400			716
10:00	143		145					22:00	58		118				
10:15	155		141					22:15	62		58				
10:30	182		158					22:30	43		52				
10:45	178	658	130	574			1232	22:45	39	202	42	270			472
11:00	164		157					23:00	29		41				
11:15	191		141					23:15	30		25				
11:30	190		189					23:30	37		19				
11:45	177	722	175	662			1384	23:45	33	129	21	106			235
Total Vol.		5020		5628			**10648**			7451		8629			**16080**

Daily Totals

NB	SB	EB	WB	**Combined**
12471	14257			**26728**

	AM					**PM**				
Split %	47.1%	52.9%			**39.8%**	46.3%	53.7%			**60.2%**
Peak Hour	####	####	####	####	**#VALUE!**	17:00	16:45			**16:45**
Volume	975	1505			**2457**	1107	1692			**2794**
P.H.F.	0.92	0.95			**0.97**	0.91	0.92			**#REF!**

pacific@aimtd.com Tell. 714 753 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Sunkist between Ball and Cerritos

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	19	0	0	0	0	0	19	12:00	78	9	0	3	0	0	90
0:15	5	0	0	1	0	0	6	12:15	96	4	3	2	0	0	105
0:30	14	0	0	0	0	0	14	12:30	70	4	1	3	0	1	79
0:45	7	0	0	1	0	0	8	12:45	61	7	0	2	0	0	70
1:00	6	0	0	1	0	0	7	13:00	75	5	1	0	0	0	81
1:15	3	0	0	1	0	0	4	13:15	69	9	2	2	0	1	83
1:30	7	0	0	0	0	0	7	13:30	82	4	2	2	0	0	90
1:45	5	0	0	0	0	0	5	13:45	77	7	0	3	0	0	87
2:00	10	0	0	0	0	0	10	14:00	84	8	1	4	0	0	97
2:15	5	0	0	1	0	0	6	14:15	86	3	2	4	0	0	95
2:30	8	0	0	0	0	0	8	14:30	125	6	1	2	0	1	135
2:45	5	1	0	0	0	0	6	14:45	109	4	2	2	0	0	117
3:00	8	0	0	0	0	0	8	15:00	82	6	0	3	0	1	92
3:15	4	0	0	0	0	0	4	15:15	86	5	2	2	0	2	97
3:30	9	1	0	0	0	0	10	15:30	111	9	0	1	0	0	121
3:45	17	1	1	1	0	0	20	15:45	110	5	0	2	0	0	117
4:00	30	1	0	0	0	0	31	16:00	134	5	0	0	0	0	139
4:15	25	2	0	1	0	0	28	16:15	145	7	0	1	0	0	153
4:30	18	0	0	1	0	0	19	16:30	142	5	2	0	0	0	149
4:45	21	0	0	2	0	0	23	16:45	188	6	0	0	0	0	194
5:00	16	2	0	1	0	0	19	17:00	190	3	0	0	0	0	193
5:15	21	5	0	1	0	0	27	17:15	240	5	0	0	0	0	245
5:30	17	6	0	1	0	0	24	17:30	160	1	0	2	0	0	163
5:45	12	3	0	1	0	0	16	17:45	143	3	0	1	0	0	147
6:00	25	6	0	0	0	0	31	18:00	117	3	0	2	0	0	122
6:15	30	6	1	2	0	0	39	18:15	104	1	0	1	0	0	106
6:30	40	6	0	1	0	0	47	18:30	96	4	0	2	0	0	102
6:45	46	1	1	3	0	1	52	18:45	93	3	0	2	0	0	98
7:00	46	5	0	2	0	0	53	19:00	78	1	2	1	0	0	82
7:15	67	6	0	2	0	0	75	19:15	65	0	1	0	0	0	66
7:30	59	11	0	2	0	0	72	19:30	51	1	1	0	0	1	54
7:45	39	5	0	1	0	0	45	19:45	59	0	1	0	0	1	61
8:00	72	6	0	1	0	1	80	20:00	46	1	0	1	0	0	48
8:15	55	7	0	1	0	0	63	20:15	51	0	0	0	0	0	51
8:30	53	6	0	2	0	0	61	20:30	30	0	0	2	0	0	32
8:45	59	32	0	2	0	0	93	20:45	39	0	0	0	0	1	40
9:00	52	45	2	2	0	0	101	21:00	40	0	0	0	0	0	40
9:15	56	14	1	1	0	0	72	21:15	30	0	0	1	0	0	31
9:30	42	3	1	2	0	0	48	21:30	34	0	0	0	0	0	34
9:45	43	3	1	1	0	1	49	21:45	28	0	0	0	0	1	29
10:00	57	3	1	2	0	0	63	22:00	37	1	0	2	0	0	40
10:15	67	3	0	3	0	0	73	22:15	51	1	0	2	0	0	54
10:30	31	8	3	3	0	1	46	22:30	39	0	0	0	1	0	40
10:45	57	4	0	3	0	0	64	22:45	80	0	0	0	0	0	80
11:00	58	9	0	2	0	1	70	23:00	47	0	1	0	0	0	48
11:15	55	3	1	2	0	0	61	23:15	24	0	0	1	0	0	25
11:30	59	6	1	1	0	1	68	23:30	16	0	0	0	0	0	16
11:45	58	4	1	3	0	2	68	23:45	16	1	0	1	0	0	18
TOTAL	1,518	224	15	58	0	8	1,823	TOTAL	4,014	147	25	59	1	10	4,256
				AM PEAK HOUR			8:30 AM					AM PEAK HOUR			4:45 PM
				AM PEAK VOLUME			327					AM PEAK VOLUME			795

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	5,532	371	40	117	1	18	6,079
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	91.0%	6.1%	0.7%	1.9%	0.0%	0.3%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	11,935	719	92	238	3	40	13,027
CLASS 6	Buses	% OF TOTAL	91.6%	5.5%	0.7%	1.8%	0.0%	0.3%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Sunkist between Ball and Cerritos

AM TIME	1	2	3	4	5	6	TOTAL
0:00	11	0	0	1	0	0	12
0:15	6	0	0	0	0	0	6
0:30	2	0	0	2	0	0	4
0:45	5	0	1	0	0	0	6
1:00	5	0	0	0	0	0	5
1:15	5	0	0	1	0	0	6
1:30	10	0	0	1	0	0	11
1:45	9	0	1	1	0	0	11
2:00	11	0	0	1	0	0	12
2:15	6	0	0	0	0	0	6
2:30	8	0	0	0	0	0	8
2:45	14	0	0	1	0	0	15
3:00	14	0	0	0	0	0	14
3:15	13	0	0	0	0	0	13
3:30	25	0	3	0	0	0	28
3:45	23	0	0	2	0	0	25
4:00	16	0	0	0	0	0	16
4:15	9	0	0	1	0	0	10
4:30	13	0	0	1	0	0	14
4:45	32	0	0	1	0	0	33
5:00	29	1	0	1	0	0	31
5:15	43	0	0	1	0	0	44
5:30	55	1	1	0	0	0	57
5:45	111	0	0	2	0	0	113
6:00	64	3	0	0	0	0	67
6:15	83	4	1	1	0	0	89
6:30	102	1	0	0	0	0	103
6:45	184	2	0	0	0	0	186
7:00	174	7	1	2	0	1	185
7:15	170	6	0	2	0	4	182
7:30	189	5	3	1	0	1	199
7:45	237	8	0	2	0	0	247
8:00	223	9	0	4	0	1	237
8:15	219	6	0	1	1	0	227
8:30	210	5	0	1	0	0	216
8:45	181	11	0	1	0	0	193
9:00	147	4	1	2	0	0	154
9:15	94	2	0	5	0	1	102
9:30	77	7	2	2	0	0	88
9:45	55	5	1	2	0	0	63
10:00	47	2	1	2	0	2	54
10:15	47	6	2	3	0	1	59
10:30	55	11	0	5	0	0	71
10:45	62	4	0	5	0	0	71
11:00	60	5	1	0	0	0	66
11:15	45	7	1	2	0	0	55
11:30	66	7	0	1	0	0	74
11:45	56	13	2	3	0	1	75
TOTAL	3,322	142	22	64	1	12	3,563

AM PEAK HOUR	7:45 AM
AM PEAK VOLUME	927

PM Time	1	2	3	4	5	6	TOTAL
12:00	83	5	2	3	0	1	94
12:15	70	4	0	4	0	0	78
12:30	67	5	0	2	0	0	74
12:45	73	7	1	1	0	1	83
13:00	69	7	0	4	1	0	81
13:15	70	9	1	1	0	0	81
13:30	61	6	1	4	0	0	72
13:45	69	5	4	1	0	0	79
14:00	77	7	0	2	0	1	87
14:15	82	2	1	2	0	0	87
14:30	66	9	3	2	0	1	81
14:45	112	3	1	2	0	0	118
15:00	75	5	2	1	0	0	83
15:15	73	5	0	1	0	1	80
15:30	95	6	0	0	0	0	101
15:45	103	6	1	0	0	0	110
16:00	102	10	3	0	0	0	115
16:15	113	9	2	1	0	0	125
16:30	97	5	0	4	0	0	106
16:45	116	4	0	1	0	0	121
17:00	90	5	0	0	0	0	95
17:15	114	6	0	0	0	0	120
17:30	146	16	0	1	0	0	163
17:45	100	11	1	1	0	0	113
18:00	125	16	0	2	0	0	143
18:15	142	6	1	3	0	0	152
18:30	94	4	0	1	0	1	100
18:45	98	3	0	0	0	0	101
19:00	65	3	2	0	0	1	71
19:15	52	3	0	3	0	0	58
19:30	45	7	0	0	0	0	52
19:45	39	1	0	2	0	1	43
20:00	27	0	1	1	0	0	29
20:15	31	2	0	3	0	1	37
20:30	20	0	0	0	0	0	20
20:45	27	0	0	0	0	0	27
21:00	22	2	1	1	0	0	26
21:15	27	0	0	0	0	1	28
21:30	27	0	0	0	0	0	27
21:45	26	1	0	0	0	0	27
22:00	15	0	1	0	0	0	16
22:15	15	0	0	1	0	0	16
22:30	19	0	1	1	0	0	21
22:45	13	0	0	0	0	0	13
23:00	10	0	0	0	0	0	10
23:15	6	0	0	0	0	0	6
23:30	7	1	0	0	0	0	8
23:45	6	0	0	1	0	0	7
TOTAL	3,081	206	30	57	1	10	3,385

AM PEAK HOUR	5:30 PM
AM PEAK VOLUME	571

TOTAL: AM+PM	6,403	348	52	121	2	22	6,948
% OF TOTAL	92.2%	5.0%	0.7%	1.7%	0.0%	0.3%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Sunkist between Cerritos and Howell

AM TIME	1	2	3	4	5	6	TOTAL
0:00	4	0	0	0	0	0	4
0:15	1	0	0	0	0	0	1
0:30	1	0	0	0	0	0	1
0:45	2	0	0	0	0	0	2
1:00	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0
1:45	1	0	0	0	0	0	1
2:00	1	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0
3:00	1	0	0	0	0	0	1
3:15	0	0	0	0	0	0	0
3:30	1	0	0	0	0	0	1
3:45	0	0	0	0	0	0	0
4:00	2	0	0	0	0	0	2
4:15	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0
4:45	2	2	0	0	0	0	4
5:00	6	0	0	1	0	0	7
5:15	2	2	1	0	0	0	5
5:30	2	0	0	0	0	0	2
5:45	14	1	0	1	0	0	16
6:00	4	0	0	0	0	0	4
6:15	12	2	0	0	0	0	14
6:30	17	0	0	0	0	0	17
6:45	15	3	0	0	0	0	18
7:00	19	0	0	0	0	0	19
7:15	15	1	0	0	0	0	16
7:30	22	6	0	0	0	0	28
7:45	29	2	0	0	0	0	31
8:00	25	2	0	0	0	0	27
8:15	18	4	0	0	0	0	22
8:30	23	3	0	0	0	0	26
8:45	14	7	1	0	0	0	22
9:00	29	2	0	1	0	0	32
9:15	11	4	0	1	0	0	16
9:30	14	0	0	0	0	0	14
9:45	15	2	0	0	0	0	17
10:00	20	1	1	0	0	0	22
10:15	11	6	0	2	0	0	19
10:30	12	1	0	1	0	0	14
10:45	17	1	0	0	0	0	18
11:00	24	3	0	0	0	0	27
11:15	19	3	0	1	0	0	23
11:30	19	2	0	1	1	0	23
11:45	26	3	0	0	0	0	29
TOTAL	470	63	3	9	1	0	546

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	108

PM Time	1	2	3	4	5	6	TOTAL
12:00	27	2	0	1	0	0	30
12:15	31	5	0	1	0	0	37
12:30	15	5	1	1	0	0	22
12:45	23	5	0	1	0	0	29
13:00	24	6	0	0	0	0	30
13:15	30	4	0	1	0	0	35
13:30	28	2	0	1	0	0	31
13:45	16	2	2	1	0	0	21
14:00	17	1	0	0	0	0	18
14:15	18	2	0	1	0	1	22
14:30	21	2	0	1	0	0	24
14:45	23	0	0	0	0	0	23
15:00	14	3	1	1	0	0	19
15:15	26	4	0	0	0	0	30
15:30	46	4	1	1	0	0	52
15:45	32	3	0	1	1	0	37
16:00	46	3	0	0	0	0	49
16:15	41	3	1	0	0	0	45
16:30	47	3	1	0	0	0	51
16:45	50	1	0	0	0	0	51
17:00	95	3	0	1	0	0	99
17:15	61	1	0	0	0	0	62
17:30	58	1	0	1	0	0	60
17:45	35	1	2	0	0	0	38
18:00	26	0	0	0	0	0	26
18:15	25	0	0	0	0	0	25
18:30	23	3	0	0	0	0	26
18:45	26	0	0	1	0	0	27
19:00	18	0	0	0	0	0	18
19:15	12	1	0	0	0	0	13
19:30	9	2	0	0	0	0	11
19:45	8	0	0	0	0	0	8
20:00	14	0	0	0	0	0	14
20:15	8	1	0	0	0	0	9
20:30	5	0	0	0	0	0	5
20:45	7	1	0	0	0	0	8
21:00	4	0	0	1	0	0	5
21:15	5	0	0	0	0	0	5
21:30	13	0	0	0	0	0	13
21:45	13	0	0	0	0	0	13
22:00	15	0	0	0	0	0	15
22:15	12	1	0	0	0	0	13
22:30	37	0	0	0	0	0	37
22:45	33	1	0	0	0	0	34
23:00	15	1	0	0	0	0	16
23:15	6	0	0	0	0	0	6
23:30	3	0	0	0	0	0	3
23:45	5	1	0	0	0	0	6
TOTAL	1,166	78	9	16	1	1	1,271

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	272

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	1,636	141	12	25	2	1	1,817
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	90.0%	7.8%	0.7%	1.4%	0.1%	0.1%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	4,291	361	21	48	4	5	4,730
CLASS 6	Buses	% OF TOTAL	90.7%	7.6%	0.4%	1.0%	0.1%	0.1%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Sunkist between Cerritos and Howell

AM TIME	1	2	3	4	5	6	TOTAL
0:00	3	0	0	0	0	0	3
0:15	1	0	0	0	0	0	1
0:30	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0
1:00	1	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0
1:30	0	0	0	1	0	0	1
1:45	1	0	0	0	0	0	1
2:00	1	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0
3:15	1	0	0	0	0	0	1
3:30	2	0	0	0	0	0	2
3:45	4	0	0	0	0	0	4
4:00	3	0	0	0	0	0	3
4:15	1	0	0	0	0	0	1
4:30	2	1	0	0	0	0	3
4:45	5	0	0	1	0	0	6
5:00	6	0	0	0	0	1	7
5:15	8	2	0	0	0	0	10
5:30	4	0	0	0	0	0	4
5:45	18	1	0	0	0	0	19
6:00	15	4	0	0	0	0	19
6:15	20	2	1	0	0	0	23
6:30	61	4	1	0	0	0	66
6:45	80	1	0	0	0	0	81
7:00	86	7	0	0	0	0	93
7:15	83	8	0	0	0	0	91
7:30	101	7	0	0	0	1	109
7:45	123	5	0	0	0	0	128
8:00	108	8	0	0	0	1	117
8:15	93	5	0	0	1	1	100
8:30	97	8	0	0	0	0	105
8:45	71	20	1	1	0	0	93
9:00	55	12	0	1	0	0	68
9:15	30	6	0	0	0	0	36
9:30	27	4	0	0	0	0	31
9:45	21	5	0	1	0	0	27
10:00	12	1	0	1	0	0	14
10:15	16	0	0	0	0	0	16
10:30	23	3	0	0	0	0	26
10:45	16	4	0	2	0	0	22
11:00	29	5	1	0	0	0	35
11:15	22	4	0	1	0	0	27
11:30	22	6	0	1	0	0	29
11:45	24	3	0	2	0	0	29
TOTAL	1,296	136	4	12	1	4	1,453

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	454

PM Time	1	2	3	4	5	6	TOTAL
12:00	35	10	0	1	0	0	46
12:15	24	0	0	4	0	0	28
12:30	42	0	0	0	0	0	42
12:45	20	3	0	2	0	0	25
13:00	24	3	0	0	0	0	27
13:15	21	3	1	1	0	0	26
13:30	19	3	0	2	0	0	24
13:45	22	4	0	0	0	0	26
14:00	35	4	0	0	0	0	39
14:15	33	4	0	0	0	0	37
14:30	36	6	0	0	0	0	42
14:45	33	4	1	0	0	0	38
15:00	33	5	0	0	0	0	38
15:15	28	5	0	0	0	0	33
15:30	42	8	0	0	0	0	50
15:45	48	1	2	0	1	0	52
16:00	48	3	0	0	0	0	51
16:15	52	4	1	0	0	0	57
16:30	58	1	0	0	0	0	59
16:45	66	2	0	1	0	0	69
17:00	70	1	0	0	0	0	71
17:15	63	4	0	0	0	0	67
17:30	80	0	0	0	0	0	80
17:45	66	3	0	0	0	0	69
18:00	59	0	0	0	0	0	59
18:15	73	1	0	0	0	0	74
18:30	58	1	0	0	0	0	59
18:45	36	0	0	0	0	0	36
19:00	24	0	0	0	0	0	24
19:15	11	0	0	0	0	0	11
19:30	15	0	0	0	0	0	15
19:45	15	0	0	0	0	0	15
20:00	8	0	0	0	0	0	8
20:15	3	0	0	0	0	0	3
20:30	2	1	0	0	0	0	3
20:45	7	0	0	0	0	0	7
21:00	6	0	0	0	0	0	6
21:15	2	0	0	0	0	0	2
21:30	5	0	0	0	0	0	5
21:45	2	0	0	0	0	0	2
22:00	7	0	0	0	0	0	7
22:15	8	0	0	0	0	0	8
22:30	8	0	0	0	0	0	8
22:45	6	0	0	0	0	0	6
23:00	2	0	0	0	0	0	2
23:15	2	0	0	0	0	0	2
23:30	1	0	0	0	0	0	1
23:45	1	0	0	0	0	0	1
TOTAL	1,359	84	5	11	1	0	1,460

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	287

TOTAL: AM+PM	2,655	220	9	23	2	4	2,913
% OF TOTAL	91.1%	7.6%	0.3%	0.8%	0.1%	0.1%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Tuesday, October 27, 2015 CITY: Anaheim PROJECT: SC0672

ADTA014 Douglass between Cerritos and Katella. **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	3		5		0		0			12:00	50		101		0		0		
0:15	4		2		0		0			12:15	50		64		0		0		
0:30	1		3		0		0			12:30	94		81		0		0		
0:45	0	8	4	14	0	0	0	0	22	12:45	95	289	60	306	0	0	0	0	595
1:00	2		1		0		0			13:00	78		70		0		0		
1:15	1		2		0		0			13:15	76		67		0		0		
1:30	2		0		0		0			13:30	55		47		0		0		
1:45	1	6	2	5	0	0	0	0	11	13:45	69	278	61	245	0	0	0	0	523
2:00	1		3		0		0			14:00	60		43		0		0		
2:15	1		0		0		0			14:15	41		48		0		0		
2:30	2		2		0		0			14:30	64		92		0		0		
2:45	0	4	0	5	0	0	0	0	9	14:45	44	209	70	253	0	0	0	0	462
3:00	1		0		0		0			15:00	57		129		0		0		
3:15	4		1		0		0			15:15	64		70		0		0		
3:30	10		0		0		0			15:30	59		102		0		0		
3:45	4	19	2	3	0	0	0	0	22	15:45	54	234	74	375	0	0	0	0	609
4:00	8		1		0		0			16:00	59		144		0		0		
4:15	1		0		0		0			16:15	53		94		0		0		
4:30	7		5		0		0			16:30	82		154		0		0		
4:45	13	29	5	11	0	0	0	0	40	16:45	75	269	109	501	0	0	0	0	770
5:00	18		2		0		0			17:00	55		162		0		0		
5:15	27		4		0		0			17:15	72		139		0		0		
5:30	45		14		0		0			17:30	75		89		0		0		
5:45	88	178	13	33	0	0	0	0	211	17:45	68	270	84	474	0	0	0	0	744
6:00	62		18		0		0			18:00	63		87		0		0		
6:15	56		16		0		0			18:15	40		71		0		0		
6:30	66		22		0		0			18:30	34		49		0		0		
6:45	108	292	37	93	0	0	0	0	385	18:45	29	166	43	250	0	0	0	0	416
7:00	104		32		0		0			19:00	19		32		0		0		
7:15	103		54		0		0			19:15	18		30		0		0		
7:30	99		60		0		0			19:30	18		29		0		0		
7:45	114	420	60	206	0	0	0	0	626	19:45	10	65	13	104	0	0	0	0	169
8:00	103		50		0		0			20:00	8		10		0		0		
8:15	127		41		0		0			20:15	4		15		0		0		
8:30	97		35		0		0			20:30	7		10		0		0		
8:45	105	432	42	168	0	0	0	0	600	20:45	6	25	11	46	0	0	0	0	71
9:00	97		36		0		0			21:00	2		12		0		0		
9:15	68		36		0		0			21:15	8		9		0		0		
9:30	59		24		0		0			21:30	15		13		0		0		
9:45	55	279	31	127	0	0	0	0	406	21:45	8	33	23	57	0	0	0	0	90
10:00	46		35		0		0			22:00	5		16		0		0		
10:15	45		27		0		0			22:15	5		28		0		0		
10:30	37		24		0		0			22:30	3		7		0		0		
10:45	43	171	40	126	0	0	0	0	297	22:45	3	16	10	61	0	0	0	0	77
11:00	47		51		0		0			23:00	1		4		0		0		
11:15	35		46		0		0			23:15	5		2		0		0		
11:30	35		75		0		0			23:30	2		1		0		0		
11:45	54	171	61	233	0	0	0	0	404	23:45	3	11	2	9	0	0	0	0	20
Total Vol.		2009		1024					**3033**			1865		2681					**4546**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
3874		3705				**7579**

	AM					**PM**		
Split %	66.2%	33.8%			**40.0%**	41.0%	59.0%	**60.0%**
Peak Hour	####	####	####	####	**#VALUE!**	12:30	16:30	**16:30**
Volume	443	307			**654**	343	564	**848**
P.H.F.	0.87	0.76			**0.94**	0.91	0.87	**#REF!**

pacific@aimtd.com Tell. 714 253 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 19, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Ball between State College and Sunkist (1)

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	141	1	0	1	0	0	143	12:00	200	14	2	4	0	1	221
0:15	115	0	0	2	0	0	117	12:15	192	16	2	3	0	0	213
0:30	92	0	0	2	0	0	94	12:30	217	11	4	9	0	2	243
0:45	66	1	0	2	0	0	69	12:45	230	13	2	8	0	0	253
1:00	52	4	0	0	0	0	56	13:00	233	16	2	5	0	0	256
1:15	38	0	0	1	0	0	39	13:15	267	16	1	7	0	1	292
1:30	44	1	0	1	0	0	46	13:30	261	15	6	3	0	0	285
1:45	31	0	0	1	0	0	32	13:45	248	18	4	6	0	1	277
2:00	19	0	0	2	0	0	21	14:00	295	11	1	4	0	0	311
2:15	28	0	0	1	0	0	29	14:15	297	22	1	4	0	1	325
2:30	22	2	0	2	0	0	26	14:30	322	26	5	12	0	2	367
2:45	12	2	0	2	0	0	16	14:45	270	23	2	5	0	0	300
3:00	11	1	0	2	0	0	14	15:00	288	26	0	3	0	2	319
3:15	16	0	0	1	0	0	17	15:15	271	22	6	7	0	1	307
3:30	23	3	0	0	0	0	26	15:30	308	16	3	0	0	2	329
3:45	25	3	0	3	0	0	31	15:45	270	12	4	4	0	3	293
4:00	34	4	1	2	0	0	41	16:00	288	30	0	3	0	1	322
4:15	42	4	0	1	0	0	47	16:15	272	15	1	3	0	2	293
4:30	76	2	0	1	0	0	79	16:30	296	22	0	2	0	4	324
4:45	116	9	0	1	0	0	126	16:45	286	13	1	2	0	1	303
5:00	87	8	0	0	0	1	96	17:00	341	10	2	4	0	0	357
5:15	109	3	3	1	0	0	116	17:15	335	7	1	1	0	2	346
5:30	164	8	2	2	0	0	176	17:30	313	7	0	3	0	2	325
5:45	185	7	2	5	0	1	200	17:45	289	10	2	3	0	2	306
6:00	137	9	3	2	0	2	153	18:00	293	10	0	5	0	0	308
6:15	165	16	2	2	0	0	185	18:15	268	9	0	2	0	1	280
6:30	190	14	2	3	0	1	210	18:30	293	6	1	3	0	0	303
6:45	230	15	1	1	0	2	249	18:45	260	4	0	3	0	0	267
7:00	244	20	2	6	0	2	274	19:00	203	0	0	4	0	0	207
7:15	326	23	2	4	0	3	358	19:15	212	5	0	2	0	1	220
7:30	299	14	3	7	0	0	323	19:30	244	8	0	3	0	0	255
7:45	272	31	0	8	0	1	312	19:45	225	2	0	2	0	0	229
8:00	247	25	3	5	0	1	281	20:00	203	5	2	0	0	0	210
8:15	257	25	1	11	0	3	297	20:15	248	1	1	1	0	1	252
8:30	252	27	1	1	0	2	283	20:30	250	3	0	4	0	0	257
8:45	208	19	0	3	0	1	231	20:45	244	3	1	2	0	0	250
9:00	162	36	4	3	0	0	205	21:00	216	4	1	3	0	0	224
9:15	166	33	8	10	0	2	219	21:15	220	2	1	2	0	1	226
9:30	151	29	2	1	0	0	183	21:30	193	2	1	1	0	1	198
9:45	184	20	6	8	0	1	219	21:45	198	5	1	1	0	0	205
10:00	166	11	4	7	0	0	188	22:00	169	0	0	0	0	0	169
10:15	152	21	6	4	1	1	185	22:15	207	1	1	0	0	1	210
10:30	193	16	2	10	0	1	222	22:30	182	7	2	1	0	0	192
10:45	185	21	3	9	0	3	221	22:45	245	4	0	1	0	2	252
11:00	187	25	5	7	0	1	225	23:00	182	1	0	2	0	1	186
11:15	182	22	3	4	0	0	211	23:15	166	2	0	0	0	0	168
11:30	208	12	7	6	0	1	234	23:30	170	1	0	0	0	0	171
11:45	224	19	3	8	0	0	254	23:45	164	0	0	0	0	0	164
TOTAL	6,535	566	81	166	1	30	7,379	TOTAL	11,844	476	64	147	0	39	12,570
				AM PEAK HOUR			7:15 AM					AM PEAK HOUR			5:00 PM
				AM PEAK VOLUME			1,274					AM PEAK VOLUME			1,334

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	18,379	1,042	145	313	1	69	19,949
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	92.1%	5.2%	0.7%	1.6%	0.0%	0.3%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	37,429	2,251	287	617	6	146	40,736
CLASS 6	Buses	% OF TOTAL	91.9%	5.5%	0.7%	1.5%	0.0%	0.4%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 19, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Ball between State College and Sunkist (1)

AM TIME	1	2	3	4	5	6	TOTAL
0:00	48	3	0	2	0	0	53
0:15	46	0	0	1	0	0	47
0:30	32	2	0	1	0	0	35
0:45	39	3	0	0	0	0	42
1:00	24	2	0	1	0	0	27
1:15	24	1	0	1	0	0	26
1:30	27	0	0	1	0	0	28
1:45	20	1	0	1	0	0	22
2:00	29	1	0	3	0	0	33
2:15	29	0	1	2	0	0	32
2:30	25	0	1	1	0	0	27
2:45	36	3	0	1	0	0	40
3:00	39	3	0	0	0	0	42
3:15	35	0	0	1	0	0	36
3:30	45	0	0	0	0	0	45
3:45	54	4	0	1	0	0	59
4:00	42	0	0	1	0	0	43
4:15	64	7	0	0	0	0	71
4:30	101	6	0	3	0	1	111
4:45	97	3	0	0	0	0	100
5:00	119	6	0	4	0	1	130
5:15	142	4	5	5	0	0	156
5:30	177	7	1	3	0	1	189
5:45	207	5	0	2	0	0	214
6:00	188	6	0	4	0	1	199
6:15	190	9	1	5	0	0	205
6:30	197	6	1	1	0	1	206
6:45	211	5	0	6	0	3	225
7:00	204	15	2	2	0	3	226
7:15	241	16	2	5	0	3	267
7:30	279	31	1	1	0	3	315
7:45	275	27	0	4	0	2	308
8:00	295	12	1	7	0	1	316
8:15	279	25	0	5	1	3	313
8:30	291	26	1	1	0	2	321
8:45	276	28	1	5	0	1	311
9:00	288	24	7	6	0	1	326
9:15	288	32	3	6	0	2	331
9:30	223	17	4	12	0	1	257
9:45	294	30	5	6	0	0	335
10:00	218	30	6	8	0	1	263
10:15	234	33	6	13	0	1	287
10:30	281	25	5	8	0	1	320
10:45	226	33	3	6	0	1	269
11:00	282	42	9	4	0	0	337
11:15	238	20	11	6	0	1	276
11:30	238	24	3	6	0	1	272
11:45	251	23	4	8	0	0	286
TOTAL	7,488	600	84	170	1	36	8,379

AM PEAK HOUR	8:30 AM
AM PEAK VOLUME	1,289

PM Time	1	2	3	4	5	6	TOTAL
12:00	289	25	4	7	0	1	326
12:15	260	32	3	5	0	0	300
12:30	274	18	2	5	0	1	300
12:45	265	29	5	5	0	0	304
13:00	247	25	4	8	1	1	286
13:15	251	39	2	6	0	1	299
13:30	279	39	0	6	0	5	329
13:45	283	35	7	2	0	0	327
14:00	293	25	1	6	0	6	331
14:15	279	15	5	5	0	1	305
14:30	334	25	1	5	0	3	368
14:45	313	17	3	6	0	3	342
15:00	327	22	0	2	1	1	353
15:15	311	17	0	5	0	1	334
15:30	315	18	1	4	0	1	339
15:45	347	13	1	7	1	1	370
16:00	391	20	0	1	0	1	413
16:15	339	10	1	0	0	2	352
16:30	359	23	3	3	0	2	390
16:45	332	12	0	1	0	0	345
17:00	399	8	0	2	0	1	410
17:15	353	9	1	1	0	1	365
17:30	351	9	1	3	0	2	366
17:45	392	8	0	1	0	0	401
18:00	357	13	0	1	0	1	372
18:15	320	8	1	3	0	0	332
18:30	333	10	0	1	0	0	344
18:45	285	8	0	4	0	0	297
19:00	191	9	1	3	0	1	205
19:15	218	5	1	2	0	0	226
19:30	199	8	1	1	0	0	209
19:45	186	5	1	3	0	0	195
20:00	141	3	0	1	0	1	146
20:15	167	7	0	1	0	0	175
20:30	132	3	0	0	0	0	135
20:45	138	6	0	0	0	0	144
21:00	140	4	0	2	0	1	147
21:15	135	2	1	2	0	0	140
21:30	137	3	1	3	0	0	144
21:45	146	1	1	1	0	0	149
22:00	112	3	1	3	0	1	120
22:15	112	3	0	0	0	0	115
22:30	129	1	0	0	1	0	131
22:45	104	4	2	0	0	0	110
23:00	89	1	0	0	0	1	91
23:15	89	5	0	4	0	0	98
23:30	66	3	1	2	0	0	72
23:45	53	1	1	1	0	0	56
TOTAL	11,562	609	58	134	4	41	12,408

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	1,542

TOTAL: AM+PM		19,050	1,209	142	304	5	77	20,787
% OF TOTAL		91.6%	5.8%	0.7%	1.5%	0.0%	0.4%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Wednesday, January 14, 2015 **CITY:** Rialto

JOB #: SC0523 **LOCATION:** Ball between State College and Sunkist

AM TIME	1	2	3	4	5	6	TOTAL
0:00	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0
5:45	0	0	0	0	0	0	0
6:00	0	0	0	0	0	0	0
6:15	0	0	0	0	0	0	0
6:30	0	0	0	0	0	0	0
6:45	0	0	0	0	0	0	0
7:00	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0
7:45	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	0
8:30	0	0	0	0	0	0	0
8:45	0	0	0	0	0	0	0
9:00	0	0	0	0	0	0	0
9:15	0	0	0	0	0	0	0
9:30	0	0	0	0	0	0	0
9:45	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

AM PEAK HOUR	11:45 AM
AM PEAK VOLUME	0

PM Time	1	2	3	4	5	6	TOTAL
12:00	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0
18:30	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0
19:15	0	0	0	0	0	0	0
19:30	0	0	0	0	0	0	0
19:45	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0
20:15	0	0	0	0	0	0	0
20:30	0	0	0	0	0	0	0
20:45	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

AM PEAK HOUR	11:45 PM
AM PEAK VOLUME	0

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	0	0	0	0	0	0	0
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	0	0	0	0	0	0	0
CLASS 6	Buses	% OF TOTAL	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Wednesday, January 14, 2015
JOB #: SC0523
CITY: Rialto
LOCATION: Ball between State College and Sunkist

AM TIME	1	2	3	4	5	6	TOTAL
0:00	0	0	0	0	0	0	0
0:15	0	0	0	0	0	0	0
0:30	0	0	0	0	0	0	0
0:45	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0
1:15	0	0	0	0	0	0	0
1:30	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0
2:15	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0
4:15	0	0	0	0	0	0	0
4:30	0	0	0	0	0	0	0
4:45	0	0	0	0	0	0	0
5:00	0	0	0	0	0	0	0
5:15	0	0	0	0	0	0	0
5:30	0	0	0	0	0	0	0
5:45	0	0	0	0	0	0	0
6:00	0	0	0	0	0	0	0
6:15	0	0	0	0	0	0	0
6:30	0	0	0	0	0	0	0
6:45	0	0	0	0	0	0	0
7:00	0	0	0	0	0	0	0
7:15	0	0	0	0	0	0	0
7:30	0	0	0	0	0	0	0
7:45	0	0	0	0	0	0	0
8:00	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	0
8:30	0	0	0	0	0	0	0
8:45	0	0	0	0	0	0	0
9:00	0	0	0	0	0	0	0
9:15	0	0	0	0	0	0	0
9:30	0	0	0	0	0	0	0
9:45	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0
10:15	0	0	0	0	0	0	0
10:30	0	0	0	0	0	0	0
10:45	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0
11:15	0	0	0	0	0	0	0
11:30	0	0	0	0	0	0	0
11:45	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

AM PEAK HOUR	11:45 AM
AM PEAK VOLUME	0

PM Time	1	2	3	4	5	6	TOTAL
12:00	0	0	0	0	0	0	0
12:15	0	0	0	0	0	0	0
12:30	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0
13:00	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0
13:30	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0
14:00	0	0	0	0	0	0	0
14:15	0	0	0	0	0	0	0
14:30	0	0	0	0	0	0	0
14:45	0	0	0	0	0	0	0
15:00	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0
16:00	0	0	0	0	0	0	0
16:15	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0
17:00	0	0	0	0	0	0	0
17:15	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0
18:00	0	0	0	0	0	0	0
18:15	0	0	0	0	0	0	0
18:30	0	0	0	0	0	0	0
18:45	0	0	0	0	0	0	0
19:00	0	0	0	0	0	0	0
19:15	0	0	0	0	0	0	0
19:30	0	0	0	0	0	0	0
19:45	0	0	0	0	0	0	0
20:00	0	0	0	0	0	0	0
20:15	0	0	0	0	0	0	0
20:30	0	0	0	0	0	0	0
20:45	0	0	0	0	0	0	0
21:00	0	0	0	0	0	0	0
21:15	0	0	0	0	0	0	0
21:30	0	0	0	0	0	0	0
21:45	0	0	0	0	0	0	0
22:00	0	0	0	0	0	0	0
22:15	0	0	0	0	0	0	0
22:30	0	0	0	0	0	0	0
22:45	0	0	0	0	0	0	0
23:00	0	0	0	0	0	0	0
23:15	0	0	0	0	0	0	0
23:30	0	0	0	0	0	0	0
23:45	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0

AM PEAK HOUR	11:45 PM
AM PEAK VOLUME	0

TOTAL: AM+PM	0	0	0	0	0	0	0
% OF TOTAL	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Cerritos between Lewis and State College

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	11	1	0	1	0	0	13	12:00	56	11	2	3	0	0	72
0:15	5	3	0	2	0	0	10	12:15	43	11	0	1	0	1	56
0:30	6	2	0	0	0	0	8	12:30	54	11	1	3	0	0	69
0:45	8	1	0	1	0	0	10	12:45	67	18	0	2	0	0	87
1:00	4	2	0	2	0	0	8	13:00	65	11	0	2	0	0	78
1:15	8	1	0	2	0	0	11	13:15	50	13	0	5	0	0	68
1:30	9	1	0	1	0	0	11	13:30	58	20	0	5	0	0	83
1:45	6	2	0	2	0	0	10	13:45	50	14	0	5	0	0	69
2:00	2	0	0	2	0	0	4	14:00	61	14	0	4	0	0	79
2:15	8	1	0	2	0	0	11	14:15	51	11	0	3	0	0	65
2:30	5	0	0	1	0	0	6	14:30	69	11	1	3	0	0	84
2:45	14	3	0	0	0	0	17	14:45	52	12	1	3	0	1	69
3:00	25	2	0	1	0	0	28	15:00	73	7	1	5	0	0	86
3:15	31	3	0	2	0	0	36	15:15	58	10	1	3	0	0	72
3:30	30	1	0	1	0	0	32	15:30	118	10	0	2	0	0	130
3:45	29	0	0	3	0	0	32	15:45	82	11	2	1	0	0	96
4:00	17	1	0	1	0	0	19	16:00	67	8	2	3	0	0	80
4:15	7	1	0	2	0	0	10	16:15	75	6	2	4	0	0	87
4:30	19	1	1	1	0	0	22	16:30	93	6	3	2	0	0	104
4:45	37	3	0	2	0	0	42	16:45	63	5	1	2	0	0	71
5:00	18	0	0	0	0	0	18	17:00	77	2	0	1	0	0	80
5:15	30	2	0	1	0	0	33	17:15	86	5	1	0	0	0	92
5:30	45	0	0	0	0	0	45	17:30	59	4	1	1	0	0	65
5:45	44	0	0	0	0	0	44	17:45	62	4	0	3	0	0	69
6:00	47	4	0	0	0	0	51	18:00	55	7	0	5	0	0	67
6:15	41	1	0	2	0	1	45	18:15	65	3	1	2	0	0	71
6:30	52	4	0	1	0	1	58	18:30	72	4	1	1	0	0	78
6:45	88	2	2	0	0	0	92	18:45	52	4	1	2	0	0	59
7:00	70	3	0	0	0	0	73	19:00	49	8	2	1	0	0	60
7:15	101	2	0	1	0	0	104	19:15	40	5	0	3	0	0	48
7:30	118	12	1	2	0	0	133	19:30	43	5	0	1	0	1	50
7:45	145	7	0	2	0	0	154	19:45	43	7	0	4	0	0	54
8:00	125	14	2	0	0	2	143	20:00	35	4	0	0	0	0	39
8:15	120	7	0	1	0	0	128	20:15	15	3	0	0	0	0	18
8:30	93	12	0	1	0	0	106	20:30	21	6	0	1	0	0	28
8:45	95	8	1	4	0	0	108	20:45	22	3	0	2	0	0	27
9:00	65	12	1	1	0	0	79	21:00	23	2	0	0	0	0	25
9:15	44	11	1	3	0	0	59	21:15	26	2	0	0	0	0	28
9:30	36	16	0	0	0	0	52	21:30	16	3	0	1	0	0	20
9:45	47	9	1	4	0	0	61	21:45	28	0	0	0	0	0	28
10:00	37	9	1	4	0	0	51	22:00	34	1	0	0	0	0	35
10:15	45	7	0	1	0	0	53	22:15	19	3	0	1	0	0	23
10:30	49	12	1	1	0	0	63	22:30	28	1	0	0	0	0	29
10:45	33	13	1	3	0	0	50	22:45	16	5	0	0	0	0	21
11:00	38	12	0	0	0	0	50	23:00	12	0	0	3	0	0	15
11:15	44	7	0	1	0	0	52	23:15	9	0	0	1	0	0	10
11:30	45	16	0	0	0	0	61	23:30	22	1	0	0	0	0	23
11:45	61	9	0	3	0	0	73	23:45	20	1	0	4	0	0	25
TOTAL	2,057	240	13	65	0	4	2,379	TOTAL	2,354	313	24	98	0	3	2,792
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			3:30 PM
				AM PEAK VOLUME			558					AM PEAK VOLUME			393

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	4,411	553	37	163	0	7	5,171
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	85.3%	10.7%	0.7%	3.2%	0.0%	0.1%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	9,275	1,123	66	338	0	14	10,816
CLASS 6	Buses	% OF TOTAL	85.8%	10.4%	0.6%	3.1%	0.0%	0.1%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Cerritos between Lewis and State College

AM TIME	1	2	3	4	5	6	TOTAL
0:00	12	1	1	4	0	0	18
0:15	9	0	1	2	0	0	12
0:30	23	0	0	5	0	0	28
0:45	6	1	0	5	0	0	12
1:00	7	0	0	6	0	0	13
1:15	4	2	0	1	0	0	7
1:30	6	0	0	0	0	0	6
1:45	5	0	0	3	0	0	8
2:00	6	3	0	1	0	0	10
2:15	9	0	0	4	0	0	13
2:30	5	0	0	2	0	0	7
2:45	4	3	0	1	0	0	8
3:00	8	2	0	0	0	0	10
3:15	5	2	0	2	0	0	9
3:30	10	5	0	2	0	0	17
3:45	10	2	0	2	0	0	14
4:00	7	1	0	2	0	0	10
4:15	12	2	0	1	0	0	15
4:30	15	1	0	0	0	0	16
4:45	15	7	1	0	0	0	23
5:00	12	2	0	0	0	0	14
5:15	17	6	0	1	0	0	24
5:30	21	5	0	1	0	0	27
5:45	40	1	0	1	0	0	42
6:00	21	6	0	0	0	0	27
6:15	33	9	0	1	0	0	43
6:30	45	4	0	0	0	0	49
6:45	64	6	1	0	0	0	71
7:00	60	6	1	0	0	1	68
7:15	53	7	0	1	0	0	61
7:30	66	7	0	0	0	0	73
7:45	76	9	0	1	0	0	86
8:00	73	5	0	0	0	0	78
8:15	79	13	0	6	0	0	98
8:30	96	12	0	4	0	1	113
8:45	79	31	0	1	0	0	111
9:00	66	48	1	1	0	0	116
9:15	64	15	0	3	0	1	83
9:30	51	12	0	2	0	0	65
9:45	45	9	1	1	0	0	56
10:00	43	8	0	1	0	0	52
10:15	27	14	1	3	0	0	45
10:30	53	7	0	2	0	0	62
10:45	57	11	2	0	0	0	70
11:00	45	18	0	1	0	0	64
11:15	47	8	0	3	0	0	58
11:30	41	11	1	4	0	0	57
11:45	43	13	0	1	0	1	58
TOTAL	1,595	335	11	82	0	4	2,027

AM PEAK HOUR	8:15 AM
AM PEAK VOLUME	438

PM Time	1	2	3	4	5	6	TOTAL
12:00	75	11	0	6	0	0	92
12:15	51	9	0	1	0	0	61
12:30	62	11	0	2	0	0	75
12:45	65	6	1	1	0	0	73
13:00	60	13	1	4	0	0	78
13:15	63	7	0	3	0	0	73
13:30	76	10	0	5	0	0	91
13:45	67	4	2	2	0	1	76
14:00	77	7	1	4	0	0	89
14:15	54	13	0	3	0	0	70
14:30	87	13	0	4	0	0	104
14:45	79	12	0	4	0	0	95
15:00	82	8	1	2	0	0	93
15:15	74	8	2	5	0	0	89
15:30	90	8	0	3	0	0	101
15:45	97	6	0	2	0	0	105
16:00	123	13	1	1	0	0	138
16:15	127	5	3	1	0	0	136
16:30	184	7	1	6	0	0	198
16:45	126	11	1	1	0	0	139
17:00	188	8	0	0	0	0	196
17:15	135	4	0	1	0	0	140
17:30	150	5	0	2	0	0	157
17:45	125	6	0	0	0	0	131
18:00	94	2	1	1	0	0	98
18:15	108	3	1	1	0	0	113
18:30	91	4	0	0	0	1	96
18:45	91	2	1	0	0	0	94
19:00	43	2	1	2	0	0	48
19:15	44	3	0	2	0	0	49
19:30	33	1	0	1	0	0	35
19:45	23	2	0	1	0	0	26
20:00	35	2	0	0	0	0	37
20:15	22	0	0	1	0	0	23
20:30	27	2	0	0	0	0	29
20:45	19	1	0	1	0	0	21
21:00	23	0	0	2	0	0	25
21:15	20	1	0	1	0	0	22
21:30	19	1	0	2	0	0	22
21:45	25	1	0	0	0	1	27
22:00	26	1	0	2	0	0	29
22:15	36	0	0	0	0	0	36
22:30	25	0	0	2	0	0	27
22:45	41	1	0	2	0	0	44
23:00	33	1	0	5	0	0	39
23:15	27	0	0	2	0	0	29
23:30	25	0	0	0	0	0	25
23:45	22	0	0	2	0	0	24
TOTAL	3,269	235	18	93	0	3	3,618

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	673

TOTAL: AM+PM	4,864	570	29	175	0	7	5,645
% OF TOTAL	86.2%	10.1%	0.5%	3.1%	0.0%	0.1%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Cerritos between State College and Sunkist

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	4	0	0	1	0	0	5	12:00	54	9	0	0	0	0	63
0:15	2	0	0	0	0	0	2	12:15	32	3	1	2	0	1	39
0:30	4	0	0	0	0	0	4	12:30	50	5	0	3	0	0	58
0:45	5	0	0	0	0	0	5	12:45	61	3	0	0	0	0	64
1:00	2	0	0	0	0	0	2	13:00	37	5	0	0	0	0	42
1:15	3	0	0	1	0	0	4	13:15	44	7	1	0	0	0	52
1:30	2	0	0	0	0	0	2	13:30	47	6	0	2	0	0	55
1:45	2	0	0	0	0	0	2	13:45	37	6	0	1	0	0	44
2:00	3	0	0	0	0	0	3	14:00	58	4	0	1	0	0	63
2:15	2	0	0	1	0	0	3	14:15	46	4	1	4	0	0	55
2:30	0	0	0	0	0	0	0	14:30	57	4	0	2	0	0	63
2:45	1	0	0	0	0	0	1	14:45	38	5	0	1	0	0	44
3:00	0	0	0	0	0	0	0	15:00	51	8	0	1	0	0	60
3:15	2	0	0	0	0	0	2	15:15	43	5	1	2	0	0	51
3:30	1	0	0	0	0	0	1	15:30	54	3	1	1	0	0	59
3:45	2	0	0	0	0	0	2	15:45	50	3	0	2	0	0	55
4:00	1	3	0	0	0	0	4	16:00	65	5	0	0	0	0	70
4:15	2	0	0	0	0	0	2	16:15	52	6	0	1	0	0	59
4:30	5	0	0	0	0	0	5	16:30	96	5	0	1	0	0	102
4:45	7	1	0	1	0	0	9	16:45	57	5	0	1	0	0	63
5:00	8	1	0	0	0	0	9	17:00	70	3	0	0	0	0	73
5:15	10	5	0	0	0	0	15	17:15	71	2	0	0	0	0	73
5:30	23	3	0	2	0	0	28	17:30	57	1	0	1	0	0	59
5:45	34	3	0	1	0	0	38	17:45	48	4	0	0	0	0	52
6:00	19	6	0	0	0	0	25	18:00	51	1	1	1	0	0	54
6:15	19	2	0	1	0	0	22	18:15	67	3	0	0	0	0	70
6:30	33	2	1	0	0	0	36	18:30	58	1	0	1	0	0	60
6:45	57	2	0	1	0	0	60	18:45	52	2	2	0	0	0	56
7:00	45	1	0	0	0	0	46	19:00	32	2	0	0	0	0	34
7:15	48	0	0	1	0	0	49	19:15	34	0	0	0	0	0	34
7:30	79	7	0	0	0	1	87	19:30	31	1	0	0	0	0	32
7:45	84	4	0	1	0	0	89	19:45	29	0	0	0	0	0	29
8:00	59	6	0	2	0	1	68	20:00	24	1	0	0	0	0	25
8:15	50	8	1	1	0	0	60	20:15	14	0	0	0	0	0	14
8:30	37	7	0	0	0	0	44	20:30	19	2	0	1	0	0	22
8:45	43	20	0	1	0	0	64	20:45	11	0	0	0	0	0	11
9:00	26	15	0	2	0	0	43	21:00	20	1	0	0	0	0	21
9:15	26	7	0	0	0	0	33	21:15	22	0	0	2	0	0	24
9:30	28	4	1	0	0	0	33	21:30	6	0	0	0	0	0	6
9:45	30	2	0	0	0	0	32	21:45	17	0	0	0	0	0	17
10:00	22	3	1	3	0	1	30	22:00	22	0	0	2	0	0	24
10:15	27	3	0	1	0	0	31	22:15	11	1	0	0	0	0	12
10:30	21	6	0	2	0	0	29	22:30	17	0	0	0	0	0	17
10:45	24	10	0	1	0	1	36	22:45	21	0	0	0	0	0	21
11:00	26	4	0	0	0	0	30	23:00	7	0	0	0	0	0	7
11:15	28	2	0	2	0	0	32	23:15	6	0	0	0	0	0	6
11:30	37	10	0	3	0	0	50	23:30	10	0	0	0	0	0	10
11:45	36	10	0	5	0	0	51	23:45	5	0	0	2	0	0	7
TOTAL	1,029	157	4	34	0	4	1,228	TOTAL	1,861	126	8	35	0	1	2,031
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			4:30 PM
				AM PEAK VOLUME			304					AM PEAK VOLUME			311

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	2,890	283	12	69	0	5	3,259
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	88.7%	8.7%	0.4%	2.1%	0.0%	0.2%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	6,126	544	26	153	0	10	6,859
CLASS 6	Buses	% OF TOTAL	89.3%	7.9%	0.4%	2.2%	0.0%	0.1%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Cerritos between State College and Sunkist

AM TIME	1	2	3	4	5	6	TOTAL
0:00	2	0	0	1	0	0	3
0:15	3	0	0	0	0	0	3
0:30	3	0	0	0	0	0	3
0:45	3	0	0	0	0	0	3
1:00	0	1	0	0	0	0	1
1:15	1	0	0	0	0	0	1
1:30	1	0	0	1	0	0	2
1:45	1	0	0	0	0	0	1
2:00	1	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0
2:30	3	0	0	0	0	0	3
2:45	0	0	0	1	0	0	1
3:00	2	0	0	0	0	0	2
3:15	3	0	0	0	0	0	3
3:30	10	2	0	0	0	0	12
3:45	3	1	0	0	0	0	4
4:00	3	0	0	0	0	0	3
4:15	2	0	0	0	0	0	2
4:30	9	1	0	0	0	0	10
4:45	8	2	0	0	0	0	10
5:00	6	1	0	1	0	0	8
5:15	13	1	0	0	0	0	14
5:30	18	1	0	0	0	0	19
5:45	26	0	0	0	0	0	26
6:00	23	0	1	0	0	0	24
6:15	29	2	0	1	0	0	32
6:30	43	0	0	0	0	0	43
6:45	57	4	0	0	0	0	61
7:00	65	2	0	3	0	1	71
7:15	44	6	0	1	0	0	51
7:30	58	5	1	2	0	0	66
7:45	62	6	0	0	0	0	68
8:00	53	2	0	2	0	0	57
8:15	66	6	0	0	0	0	72
8:30	62	5	0	0	0	0	67
8:45	58	4	1	0	0	0	63
9:00	44	4	0	1	0	0	49
9:15	32	4	0	2	0	1	39
9:30	33	5	0	1	0	0	39
9:45	22	2	1	1	0	0	26
10:00	33	7	0	0	0	0	40
10:15	20	5	0	0	0	0	25
10:30	33	3	0	2	0	0	38
10:45	34	4	0	2	0	0	40
11:00	44	5	0	0	0	0	49
11:15	27	6	0	3	0	0	36
11:30	35	5	0	1	0	0	41
11:45	44	13	0	2	0	1	60
TOTAL	1,142	115	4	28	0	3	1,292

AM PEAK HOUR	7:45 AM
AM PEAK VOLUME	264

PM Time	1	2	3	4	5	6	TOTAL
12:00	75	3	0	3	0	0	81
12:15	44	2	0	3	0	0	49
12:30	30	3	0	0	0	0	33
12:45	47	7	0	2	0	0	56
13:00	35	7	0	3	0	0	45
13:15	25	6	0	1	0	0	32
13:30	35	3	0	1	0	0	39
13:45	50	3	1	2	0	0	56
14:00	41	5	1	5	0	0	52
14:15	42	7	0	4	0	0	53
14:30	74	5	0	4	0	0	83
14:45	54	7	1	0	0	0	62
15:00	60	3	1	4	0	0	68
15:15	50	5	0	2	0	0	57
15:30	64	3	0	3	0	0	70
15:45	70	2	0	1	0	0	73
16:00	98	4	0	0	0	0	102
16:15	95	5	2	1	0	0	103
16:30	105	5	0	4	0	0	114
16:45	84	3	1	0	0	0	88
17:00	129	8	1	1	0	0	139
17:15	102	6	0	0	0	0	108
17:30	102	9	0	1	0	0	112
17:45	81	6	0	1	0	0	88
18:00	63	4	0	0	0	0	67
18:15	45	5	1	1	0	0	52
18:30	52	4	0	1	0	1	58
18:45	41	1	1	1	0	0	44
19:00	28	1	0	0	0	0	29
19:15	24	1	0	2	0	0	27
19:30	21	5	0	0	0	0	26
19:45	15	1	0	0	0	0	16
20:00	22	0	0	1	0	0	23
20:15	10	2	0	1	0	0	13
20:30	9	1	0	0	0	0	10
20:45	12	0	0	0	0	0	12
21:00	10	2	0	2	0	0	14
21:15	12	1	0	0	0	0	13
21:30	11	0	0	0	0	0	11
21:45	19	0	0	0	0	1	20
22:00	13	0	0	0	0	0	13
22:15	19	0	0	1	0	0	20
22:30	11	0	0	0	0	0	11
22:45	21	0	0	0	0	0	21
23:00	21	0	0	0	0	0	21
23:15	12	0	0	0	0	0	12
23:30	8	0	0	0	0	0	8
23:45	3	1	0	0	0	0	4
TOTAL	2,094	146	10	56	0	2	2,308

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	449

TOTAL: AM+PM		3,236	261	14	84	0	5	3,600
% OF TOTAL		89.9%	7.3%	0.4%	2.3%	0.0%	0.1%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Cerritos between Sunkist and Douglass

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	1	0	0	0	0	0	1	12:00	52	3	0	2	0	0	57
0:15	1	0	0	0	0	0	1	12:15	39	3	0	1	0	0	43
0:30	0	0	0	0	0	0	0	12:30	43	5	0	1	0	0	49
0:45	1	0	0	0	0	0	1	12:45	48	4	0	2	0	0	54
1:00	1	0	0	0	0	0	1	13:00	39	2	0	0	0	0	41
1:15	1	0	0	1	0	0	2	13:15	38	5	0	1	0	0	44
1:30	0	0	0	0	0	0	0	13:30	30	1	1	0	0	0	32
1:45	1	0	0	0	0	0	1	13:45	32	1	0	1	0	0	34
2:00	1	0	0	0	0	0	1	14:00	21	1	0	1	0	0	23
2:15	1	0	0	0	0	0	1	14:15	29	0	0	1	0	0	30
2:30	1	0	0	0	0	0	1	14:30	33	5	0	1	0	0	39
2:45	0	0	0	0	0	0	0	14:45	39	4	0	0	0	0	43
3:00	0	0	0	0	0	0	0	15:00	33	2	2	1	0	0	38
3:15	1	0	0	0	0	0	1	15:15	23	2	0	0	0	0	25
3:30	1	0	0	0	0	0	1	15:30	33	7	0	0	0	0	40
3:45	3	0	0	0	0	0	3	15:45	25	2	0	0	0	0	27
4:00	1	1	0	0	0	0	2	16:00	30	2	0	0	0	0	32
4:15	5	0	0	0	0	0	5	16:15	29	2	0	0	0	0	31
4:30	7	0	0	0	0	0	7	16:30	44	3	0	0	0	0	47
4:45	9	1	0	0	0	0	10	16:45	43	3	0	0	0	0	46
5:00	11	1	0	0	0	0	12	17:00	41	0	0	0	0	0	41
5:15	21	1	0	0	0	0	22	17:15	40	0	0	0	0	0	40
5:30	26	1	0	0	0	0	27	17:30	34	2	0	0	0	0	36
5:45	56	5	0	0	0	0	61	17:45	29	3	0	0	0	0	32
6:00	33	3	0	0	0	0	36	18:00	48	2	0	0	0	0	50
6:15	44	0	0	0	0	0	44	18:15	58	2	0	0	0	0	60
6:30	51	5	0	0	0	0	56	18:30	28	0	0	0	0	0	28
6:45	83	3	0	0	0	0	86	18:45	35	0	0	0	0	0	35
7:00	79	1	0	0	0	0	80	19:00	27	1	0	1	0	0	29
7:15	87	2	0	0	0	0	89	19:15	16	0	0	0	0	0	16
7:30	108	5	0	0	0	0	113	19:30	17	0	0	0	0	0	17
7:45	118	0	0	0	0	0	118	19:45	10	0	0	0	0	0	10
8:00	83	6	0	1	0	0	90	20:00	12	0	0	0	0	0	12
8:15	91	3	1	0	0	0	95	20:15	7	0	0	0	0	0	7
8:30	61	7	0	0	0	0	68	20:30	4	2	0	0	0	0	6
8:45	66	11	0	0	0	0	77	20:45	3	0	0	0	0	0	3
9:00	41	16	0	1	0	0	58	21:00	6	1	0	0	0	0	7
9:15	25	6	0	1	0	0	32	21:15	9	0	0	0	0	0	9
9:30	29	2	0	0	0	0	31	21:30	2	0	0	0	0	0	2
9:45	25	3	0	1	0	0	29	21:45	5	1	0	0	0	0	6
10:00	15	1	1	0	0	1	18	22:00	6	0	0	0	0	0	6
10:15	24	5	0	2	0	0	31	22:15	4	0	0	0	0	0	4
10:30	18	5	0	0	0	0	23	22:30	13	0	0	0	0	0	13
10:45	24	7	0	1	0	0	32	22:45	7	0	0	0	0	0	7
11:00	17	5	0	0	0	0	22	23:00	2	0	0	0	0	0	2
11:15	17	1	0	0	0	0	18	23:15	4	0	0	0	0	0	4
11:30	33	5	0	1	0	0	39	23:30	2	0	0	0	0	0	2
11:45	41	3	0	0	0	0	44	23:45	1	0	0	1	0	0	2
TOTAL	1,363	115	2	9	0	1	1,490	TOTAL	1,173	71	3	14	0	0	1,261
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			12:00 PM
				AM PEAK VOLUME			416					AM PEAK VOLUME			203

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	2,536	186	5	23	0	1	2,751
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	92.2%	6.8%	0.2%	0.8%	0.0%	0.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	5,177	334	12	47	0	2	5,572
CLASS 6	Buses	% OF TOTAL	92.9%	6.0%	0.2%	0.8%	0.0%	0.0%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Cerritos between Sunkist and Douglass

AM TIME	1	2	3	4	5	6	TOTAL
0:00	0	0	0	0	0	0	0
0:15	6	0	0	0	0	0	6
0:30	1	0	0	0	0	0	1
0:45	2	0	0	0	0	0	2
1:00	2	1	0	0	0	0	3
1:15	1	0	0	0	0	0	1
1:30	1	0	0	0	0	0	1
1:45	1	0	0	0	0	0	1
2:00	2	0	0	0	0	0	2
2:15	0	0	0	0	0	0	0
2:30	1	0	0	0	0	0	1
2:45	1	0	0	0	0	0	1
3:00	1	0	0	0	0	0	1
3:15	6	0	0	0	0	0	6
3:30	10	0	0	0	0	0	10
3:45	4	0	0	0	0	0	4
4:00	7	0	0	0	0	0	7
4:15	2	0	0	0	0	0	2
4:30	5	0	0	0	0	0	5
4:45	3	0	0	0	0	0	3
5:00	3	0	0	0	0	0	3
5:15	11	2	0	0	0	0	13
5:30	14	0	0	0	0	0	14
5:45	17	1	0	0	0	0	18
6:00	9	0	0	0	0	0	9
6:15	8	0	0	0	0	0	8
6:30	13	2	0	0	0	0	15
6:45	20	2	0	0	0	0	22
7:00	36	1	0	1	0	0	38
7:15	26	3	1	0	0	0	30
7:30	26	0	0	0	0	0	26
7:45	29	2	0	0	0	0	31
8:00	25	2	0	0	0	0	27
8:15	27	5	0	0	0	0	32
8:30	21	3	1	0	0	0	25
8:45	19	3	0	0	0	0	22
9:00	25	4	0	0	0	0	29
9:15	21	3	0	1	0	0	25
9:30	17	2	0	0	0	0	19
9:45	17	3	0	0	0	0	20
10:00	21	1	0	0	0	0	22
10:15	12	5	0	0	0	0	17
10:30	22	3	0	1	0	0	26
10:45	31	3	0	0	0	0	34
11:00	44	6	0	0	0	0	50
11:15	23	2	0	1	0	0	26
11:30	36	2	0	0	0	0	38
11:45	38	2	0	0	0	1	41
TOTAL	667	63	2	4	0	1	737

AM PEAK HOUR	11:00 AM
AM PEAK VOLUME	155

PM Time	1	2	3	4	5	6	TOTAL
12:00	59	3	0	0	0	0	62
12:15	35	3	0	1	0	0	39
12:30	39	1	0	2	0	0	42
12:45	34	5	0	2	0	0	41
13:00	30	1	0	2	0	0	33
13:15	20	2	1	2	0	0	25
13:30	33	1	0	3	0	0	37
13:45	38	1	1	1	0	0	41
14:00	34	3	0	1	0	0	38
14:15	30	3	0	1	0	0	34
14:30	66	4	0	1	0	0	71
14:45	45	2	1	0	0	0	48
15:00	68	6	1	1	0	0	76
15:15	46	4	0	2	0	0	52
15:30	71	6	0	0	0	0	77
15:45	52	1	1	0	0	0	54
16:00	100	1	0	0	0	0	101
16:15	81	2	0	0	0	0	83
16:30	114	5	0	1	0	0	120
16:45	89	1	0	0	0	0	90
17:00	154	5	0	0	0	0	159
17:15	96	6	0	0	0	0	102
17:30	87	3	0	0	0	0	90
17:45	67	6	0	0	0	0	73
18:00	68	1	0	0	0	0	69
18:15	58	4	0	0	0	0	62
18:30	40	2	0	0	0	0	42
18:45	20	0	0	0	0	0	20
19:00	24	0	0	0	0	0	24
19:15	15	0	0	0	0	0	15
19:30	16	0	0	0	0	0	16
19:45	12	1	0	0	0	0	13
20:00	18	0	0	0	0	0	18
20:15	17	0	0	0	0	0	17
20:30	11	1	0	0	0	0	12
20:45	8	0	0	0	0	0	8
21:00	14	0	0	0	0	0	14
21:15	19	0	0	0	0	0	19
21:30	8	0	0	0	0	0	8
21:45	18	0	0	0	0	0	18
22:00	9	0	0	0	0	0	9
22:15	24	0	0	0	0	0	24
22:30	27	0	0	0	0	0	27
22:45	27	0	0	0	0	0	27
23:00	17	1	0	0	0	0	18
23:15	3	0	0	0	0	0	3
23:30	10	0	0	0	0	0	10
23:45	3	0	0	0	0	0	3
TOTAL	1,974	85	5	20	0	0	2,084

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	471

TOTAL: AM+PM	2,641	148	7	24	0	1	2,821
% OF TOTAL	93.6%	5.2%	0.2%	0.9%	0.0%	0.0%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTA028 Katella Ave between Anaheim Blvd_Haster St and I-5 Fwy. **Prepared by AimTD tel. 7**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB	
00:30			56		83			12:00			184		130	
00:15			44		87			12:15			207		206	
00:30			36		69			12:30			189		201	
00:45			36	172	63	302	474	12:45			193	773	163	700
01:00			29		36			13:00			188		200	
01:15			21		41			13:15			229		190	
01:30			29		34			13:30			201		227	
01:45			18	97	35	146	243	13:45			227	845	208	825
02:00			18		15			14:00			197		192	
02:15			21		29			14:15			278		221	
02:30			30		28			14:30			222		220	
02:45			14	83	17	89	172	14:45			263	960	229	862
03:00			21		18			15:00			273		238	
03:15			34		24			15:15			269		224	
03:30			48		26			15:30			290		270	
03:45			29	132	31	99	231	15:45			336	1168	238	970
04:00			33		24			16:00			332		225	
04:15			58		42			16:15			379		216	
04:30			80		63			16:30			325		242	
04:45			83	254	56	185	439	16:45			332	1368	211	894
05:00			66		66			17:00			339		256	
05:15			96		90			17:15			395		242	
05:30			102		137			17:30			366		259	
05:45			127	391	117	410	801	17:45			359	1459	215	972
06:00			122		128			18:00			342		220	
06:15			168		153			18:15			314		184	
06:30			182		167			18:30			284		232	
06:45			213	685	193	641	1326	18:45			228	1168	190	826
07:00			156		223			19:00			182		176	
07:15			192		221			19:15			183		210	
07:30			233		284			19:30			159		161	
07:45			205	786	199	927	1713	19:45			161	685	163	710
08:00			242		229			20:00			150		183	
08:15			248		237			20:15			130		156	
08:30			231		202			20:30			112		198	
08:45			199	920	199	867	1787	20:45			117	509	193	730
09:00			204		160			21:00			118		216	
09:15			231		162			21:15			121		193	
09:30			207		127			21:30			118		201	
09:45			203	845	140	589	1434	21:45			115	472	200	810
10:00			207		117			22:00			187		206	
10:15			214		171			22:15			156		198	
10:30			187		126			22:30			127		194	
10:45			194	802	136	550	1352	22:45			110	580	188	786
11:00			185		176			23:00			93		149	
11:15			200		179			23:15			89		164	
11:30			194		160			23:30			67		138	
11:45			201	780	175	690	1470	23:45			52	301	94	545
Total Vol.				5947		5495	**11442**					10288		9630

Daily Totals

NB	SB	EB	WB
		16235	15125

			AM			PM	
Split %			52.0%	48.0%	**36.5%**	51.7%	48.3%
Peak Hour	####	####	####	####	**#VALUE!**	17:15	17:00
Volume			928	949	**1877**	1462	972
P.H.F.			0.94	0.84	**0.91**	0.93	0.94

pacific@aimtd.com Tell. 714 753 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 19, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Katella between I-5 and Lewis

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	84	1	1	2	0	0	88	12:00	197	12	0	7	0	3	219
0:15	85	0	1	1	0	1	88	12:15	181	9	0	1	1	0	192
0:30	80	2	0	0	0	0	82	12:30	236	13	2	7	0	0	258
0:45	49	1	1	0	0	0	51	12:45	183	15	2	3	0	2	205
1:00	40	0	0	0	0	0	40	13:00	222	9	1	2	0	0	234
1:15	26	0	0	1	0	1	28	13:15	204	17	2	6	0	1	230
1:30	29	1	1	1	0	0	32	13:30	233	17	1	11	0	1	263
1:45	39	0	0	0	0	0	39	13:45	230	18	1	5	0	1	255
2:00	25	0	0	1	0	0	26	14:00	254	14	2	4	0	2	276
2:15	29	0	0	1	0	0	30	14:15	202	15	0	4	0	0	221
2:30	12	1	3	1	0	0	17	14:30	216	15	2	11	0	1	245
2:45	24	1	1	0	0	0	26	14:45	253	8	1	3	0	0	265
3:00	22	0	1	1	0	0	24	15:00	269	14	0	4	0	2	289
3:15	33	1	1	2	0	0	37	15:15	183	14	3	6	0	0	206
3:30	37	0	0	2	0	0	39	15:30	197	14	0	6	0	1	218
3:45	31	1	0	1	0	0	33	15:45	221	10	1	4	0	2	238
4:00	22	1	0	1	0	0	24	16:00	180	1	3	11	0	1	196
4:15	39	2	0	0	0	0	41	16:15	162	9	3	7	0	1	182
4:30	49	4	0	1	0	0	54	16:30	185	5	3	2	0	1	196
4:45	70	2	1	1	0	1	75	16:45	154	3	0	3	0	1	161
5:00	81	8	0	1	0	0	90	17:00	232	0	0	4	0	3	239
5:15	130	7	1	3	0	0	141	17:15	175	2	0	3	0	4	184
5:30	162	5	0	2	0	1	170	17:30	209	1	1	1	0	0	212
5:45	205	9	0	3	0	0	217	17:45	190	4	2	1	0	1	198
6:00	200	4	1	4	0	1	210	18:00	222	4	0	2	0	0	228
6:15	202	5	1	3	0	0	211	18:15	114	0	0	3	0	2	119
6:30	206	5	0	2	0	0	213	18:30	172	1	0	4	0	2	179
6:45	291	3	1	4	0	2	301	18:45	145	4	0	2	0	1	152
7:00	228	6	1	2	0	3	240	19:00	218	5	1	0	0	1	225
7:15	278	4	0	3	0	0	285	19:15	227	1	1	4	0	3	236
7:30	237	3	2	4	0	3	249	19:30	174	1	0	1	0	1	177
7:45	381	5	0	5	0	1	392	19:45	202	2	0	1	0	0	205
8:00	265	6	1	8	0	0	280	20:00	230	1	1	4	0	1	237
8:15	259	10	1	6	0	2	278	20:15	200	0	0	0	0	3	203
8:30	253	7	3	6	0	2	271	20:30	219	1	1	0	0	2	223
8:45	203	7	5	8	0	1	224	20:45	250	0	0	1	0	1	252
9:00	200	11	1	5	0	5	222	21:00	225	2	0	1	0	0	228
9:15	190	11	2	5	0	4	212	21:15	237	0	0	0	0	2	239
9:30	150	12	0	3	0	1	166	21:30	231	0	0	1	1	2	235
9:45	202	8	2	5	0	2	219	21:45	182	0	0	0	0	0	182
10:00	147	16	0	8	0	2	173	22:00	154	0	1	0	0	0	155
10:15	195	10	2	2	0	1	210	22:15	115	0	1	1	0	1	118
10:30	192	13	2	10	0	1	218	22:30	144	0	0	0	0	0	144
10:45	186	11	0	7	0	2	206	22:45	103	1	0	0	0	0	104
11:00	186	21	3	8	0	0	218	23:00	102	0	0	0	0	0	102
11:15	226	16	2	10	0	0	254	23:15	109	0	0	0	1	0	110
11:30	229	15	1	8	0	2	255	23:30	90	0	0	1	0	1	92
11:45	217	7	3	6	0	0	233	23:45	78	2	1	0	0	0	81
TOTAL	6,726	263	46	158	0	39	7,232	TOTAL	9,111	264	37	142	3	51	9,608
				AM PEAK HOUR			7:45 AM					AM PEAK HOUR			1:15 PM
				AM PEAK VOLUME			1,221					AM PEAK VOLUME			1,024

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	15,837	527	83	300	3	90	16,840
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	94.0%	3.1%	0.5%	1.8%	0.0%	0.5%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	32,942	1,035	227	560	5	200	34,969
CLASS 6	Buses	% OF TOTAL	94.2%	3.0%	0.6%	1.6%	0.0%	0.6%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 19, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Katella between I-5 and Lewis

AM TIME	1	2	3	4	5	6	TOTAL
0:00	46	0	0	0	0	0	46
0:15	29	1	0	0	0	0	30
0:30	30	0	0	0	0	0	30
0:45	23	1	0	0	0	1	25
1:00	37	0	0	0	0	1	38
1:15	21	0	0	0	0	0	21
1:30	21	2	0	1	0	0	24
1:45	29	0	0	0	0	0	29
2:00	23	1	0	1	0	0	25
2:15	25	0	2	0	0	0	27
2:30	26	0	0	2	0	0	28
2:45	20	1	1	0	0	0	22
3:00	15	2	0	0	0	0	17
3:15	21	1	1	4	0	0	27
3:30	25	2	2	1	0	0	30
3:45	25	5	1	0	0	0	31
4:00	40	7	4	0	0	0	51
4:15	40	13	3	7	0	1	64
4:30	54	7	0	4	0	0	65
4:45	60	7	1	3	0	1	72
5:00	87	11	0	2	0	0	100
5:15	82	16	1	3	0	1	103
5:30	98	9	1	1	0	0	109
5:45	116	7	2	8	0	1	134
6:00	118	2	2	4	0	1	127
6:15	101	7	3	10	0	1	122
6:30	119	5	6	5	0	1	136
6:45	143	7	7	4	0	3	164
7:00	143	9	3	4	0	3	162
7:15	167	5	2	9	0	3	186
7:30	179	5	1	6	0	2	193
7:45	160	5	5	13	0	4	187
8:00	167	5	2	3	0	2	179
8:15	167	8	5	4	0	1	185
8:30	169	10	6	5	0	2	192
8:45	131	3	3	5	0	2	144
9:00	191	17	2	6	0	0	216
9:15	235	10	2	4	0	2	253
9:30	204	7	3	5	0	1	220
9:45	263	10	3	5	0	2	283
10:00	292	13	1	6	0	1	313
10:15	273	13	2	2	0	2	292
10:30	139	6	1	2	0	2	150
10:45	167	9	4	3	0	0	183
11:00	189	14	2	5	0	1	211
11:15	212	14	3	3	0	15	247
11:30	257	12	3	4	0	6	282
11:45	251	8	0	7	0	1	267
TOTAL	5,430	297	90	161	0	64	6,042

AM PEAK HOUR	9:30 AM
AM PEAK VOLUME	1,108

PM Time	1	2	3	4	5	6	TOTAL
12:00	255	10	3	6	0	1	275
12:15	201	8	2	5	1	0	217
12:30	278	9	3	8	0	1	299
12:45	216	9	0	2	0	1	228
13:00	253	12	2	4	0	0	271
13:15	244	14	1	6	0	1	266
13:30	251	8	0	5	0	0	264
13:45	245	7	1	4	0	0	257
14:00	382	7	3	5	0	1	398
14:15	326	8	0	4	0	0	338
14:30	325	8	0	9	0	3	345
14:45	380	10	3	5	0	3	401
15:00	312	12	1	3	0	0	328
15:15	370	8	2	0	0	3	383
15:30	431	10	2	5	0	1	449
15:45	291	10	1	0	0	2	304
16:00	288	7	1	0	0	2	298
16:15	334	4	5	2	0	0	345
16:30	344	7	2	3	0	3	359
16:45	322	5	4	1	0	0	332
17:00	410	4	1	1	0	1	417
17:15	537	3	0	2	0	1	543
17:30	401	3	0	0	0	1	405
17:45	417	2	0	1	0	0	420
18:00	322	3	3	0	0	1	329
18:15	288	1	0	1	0	1	291
18:30	192	1	3	0	0	1	197
18:45	175	0	0	3	0	1	179
19:00	227	2	1	2	0	2	234
19:15	201	2	0	1	0	0	204
19:30	234	2	3	0	0	2	241
19:45	165	0	0	0	0	2	167
20:00	152	0	1	2	0	1	156
20:15	195	2	1	0	0	1	199
20:30	128	2	0	2	0	2	134
20:45	191	3	2	3	0	0	199
21:00	140	0	0	1	0	2	143
21:15	137	2	1	0	0	1	141
21:30	156	0	2	0	0	1	159
21:45	154	1	0	0	0	1	156
22:00	154	0	0	0	1	0	155
22:15	127	1	0	2	0	0	130
22:30	125	1	0	0	0	1	127
22:45	114	1	0	0	0	0	115
23:00	96	1	0	0	0	0	97
23:15	68	1	0	1	0	0	70
23:30	58	0	0	0	0	0	58
23:45	63	0	0	0	0	1	64
TOTAL	11,675	211	54	99	2	46	12,087

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	1,785

TOTAL: AM+PM		17,105	508	144	260	2	110	18,129
% OF TOTAL		94.4%	2.8%	0.8%	1.4%	0.0%	0.6%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 19, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Katella between Lewis and State College

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	84	0	1	1	0	0	86	12:00	183	7	0	1	0	3	194
0:15	80	0	1	0	0	1	82	12:15	179	10	0	0	0	0	189
0:30	79	1	0	0	0	0	80	12:30	220	8	1	2	0	0	231
0:45	44	0	1	0	0	0	45	12:45	169	9	3	2	0	2	185
1:00	39	0	0	0	0	0	39	13:00	211	10	1	3	0	0	225
1:15	24	0	0	1	0	1	26	13:15	198	13	3	3	0	1	218
1:30	27	1	0	0	0	0	28	13:30	216	11	1	4	0	1	233
1:45	33	0	0	0	0	0	33	13:45	197	17	1	6	0	1	222
2:00	23	0	0	0	0	0	23	14:00	241	8	0	5	0	2	256
2:15	23	0	0	0	0	0	23	14:15	186	12	0	4	0	0	202
2:30	10	1	1	2	0	0	14	14:30	187	6	2	4	0	1	200
2:45	16	0	0	0	0	0	16	14:45	244	5	0	2	0	0	251
3:00	12	0	0	0	0	0	12	15:00	249	8	0	2	0	2	261
3:15	10	1	0	0	0	0	11	15:15	176	10	2	5	0	0	193
3:30	13	0	0	1	0	0	14	15:30	185	6	0	5	0	2	198
3:45	14	0	0	0	0	0	14	15:45	194	3	0	1	0	2	200
4:00	12	2	0	1	0	0	15	16:00	182	3	1	8	0	1	195
4:15	31	2	0	0	0	0	33	16:15	157	9	3	7	0	1	177
4:30	35	3	0	1	0	0	39	16:30	193	9	4	2	0	1	209
4:45	36	2	1	1	0	1	41	16:45	143	3	0	3	0	1	150
5:00	49	3	0	1	0	0	53	17:00	251	1	0	5	0	3	260
5:15	97	7	0	1	0	0	105	17:15	185	4	1	1	0	3	194
5:30	123	3	1	1	0	1	129	17:30	204	0	1	0	0	0	205
5:45	150	8	0	3	0	0	161	17:45	182	4	2	1	0	1	190
6:00	159	10	1	3	0	2	175	18:00	214	4	0	3	0	0	221
6:15	159	1	1	1	0	0	162	18:15	88	0	0	3	0	2	93
6:30	170	3	2	2	0	0	177	18:30	145	0	0	2	0	2	149
6:45	222	6	1	5	0	2	236	18:45	119	1	0	1	0	1	122
7:00	185	4	3	4	0	3	199	19:00	200	4	0	0	0	1	205
7:15	223	8	1	2	0	0	234	19:15	208	1	0	1	0	3	213
7:30	191	3	0	3	0	3	200	19:30	161	0	0	0	0	1	162
7:45	316	10	0	0	0	1	327	19:45	194	1	0	0	0	0	195
8:00	179	5	0	9	0	0	193	20:00	204	1	1	2	0	1	209
8:15	203	7	0	3	0	2	215	20:15	184	0	0	0	0	3	187
8:30	194	9	3	8	0	1	215	20:30	203	2	0	0	0	2	207
8:45	152	5	6	5	0	1	169	20:45	235	0	0	0	0	1	236
9:00	156	11	1	1	0	5	174	21:00	217	1	0	1	0	0	219
9:15	153	10	1	3	0	4	171	21:15	228	0	0	0	0	2	230
9:30	137	6	0	2	0	1	146	21:30	216	0	0	0	1	2	219
9:45	167	6	2	4	0	1	180	21:45	175	0	0	0	0	0	175
10:00	131	6	0	4	0	2	143	22:00	144	0	1	0	0	0	145
10:15	165	7	2	0	0	1	175	22:15	108	0	0	1	0	1	110
10:30	172	7	1	5	0	1	186	22:30	132	0	0	0	0	0	132
10:45	166	9	0	4	0	2	181	22:45	97	0	0	0	0	0	97
11:00	180	18	1	2	0	0	201	23:00	100	0	0	0	0	0	100
11:15	215	9	0	6	0	0	230	23:15	104	0	1	0	0	0	105
11:30	215	6	2	4	0	2	229	23:30	86	0	0	0	0	1	87
11:45	214	4	2	5	0	0	225	23:45	73	2	1	0	0	0	76
TOTAL	5,488	204	36	99	0	38	5,865	TOTAL	8,567	193	30	90	1	51	8,932
				AM PEAK HOUR			7:00 AM					AM PEAK HOUR			1:15 PM
				AM PEAK VOLUME			960					AM PEAK VOLUME			929

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	14,055	397	66	189	1	89	14,797
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	95.0%	2.7%	0.4%	1.3%	0.0%	0.6%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	29,117	754	209	367	2	194	30,643
CLASS 6	Buses	% OF TOTAL	95.0%	2.5%	0.7%	1.2%	0.0%	0.6%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 19, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Katella between Lewis and State College

AM TIME	1	2	3	4	5	6	TOTAL
0:00	45	0	0	0	0	0	45
0:15	30	0	0	1	0	0	31
0:30	23	0	0	0	0	0	23
0:45	22	0	0	0	0	1	23
1:00	34	0	0	0	0	1	35
1:15	14	0	0	0	0	0	14
1:30	19	2	0	1	0	0	22
1:45	10	0	0	0	0	0	10
2:00	22	0	0	1	0	0	23
2:15	25	0	2	0	0	0	27
2:30	20	0	0	0	0	0	20
2:45	17	2	1	0	0	0	20
3:00	16	0	0	0	0	0	16
3:15	23	0	0	3	0	0	26
3:30	22	2	2	2	0	0	28
3:45	26	1	0	0	0	0	27
4:00	37	2	4	0	0	0	43
4:15	41	0	1	2	0	1	45
4:30	54	1	0	4	0	0	59
4:45	63	3	2	1	0	1	70
5:00	77	6	0	2	0	0	85
5:15	95	4	0	2	0	1	102
5:30	103	4	1	1	0	0	109
5:45	115	1	0	3	0	1	120
6:00	101	3	1	3	0	1	109
6:15	92	0	4	7	0	1	104
6:30	101	2	6	1	0	0	110
6:45	124	2	8	3	0	3	140
7:00	122	3	0	2	0	3	130
7:15	154	4	1	9	0	2	170
7:30	152	1	1	0	0	2	156
7:45	141	4	5	13	0	4	167
8:00	143	6	2	3	0	2	156
8:15	141	1	4	2	0	0	148
8:30	137	8	6	0	0	2	153
8:45	114	1	4	5	0	2	126
9:00	164	8	2	3	0	0	177
9:15	217	9	2	4	0	1	233
9:30	193	8	3	4	0	0	208
9:45	256	6	2	4	0	2	270
10:00	268	9	1	4	0	0	282
10:15	251	10	2	1	0	2	266
10:30	128	4	0	1	0	2	135
10:45	156	7	4	3	0	0	170
11:00	177	13	3	3	0	1	197
11:15	196	8	2	1	0	16	223
11:30	247	12	3	4	0	6	272
11:45	236	10	1	4	0	1	252
TOTAL	4,964	167	80	107	0	59	5,377

AM PEAK HOUR	9:30 AM
AM PEAK VOLUME	1,026

PM Time	1	2	3	4	5	6	TOTAL
12:00	229	8	3	4	0	1	245
12:15	189	10	3	4	0	0	206
12:30	261	9	3	4	0	1	278
12:45	204	9	1	2	0	1	217
13:00	223	12	2	3	0	0	240
13:15	217	12	4	3	0	1	237
13:30	221	8	1	5	0	0	235
13:45	230	6	1	4	0	0	241
14:00	345	7	2	5	0	1	360
14:15	308	6	0	4	0	0	318
14:30	290	8	1	6	0	3	308
14:45	341	6	3	4	0	3	357
15:00	260	9	1	0	0	0	270
15:15	334	8	1	2	0	4	349
15:30	305	9	3	6	0	1	324
15:45	239	7	6	0	0	2	254
16:00	200	7	1	0	0	2	210
16:15	261	5	4	0	0	0	270
16:30	274	6	1	1	0	3	285
16:45	238	5	4	0	0	0	247
17:00	322	5	1	2	0	1	331
17:15	486	4	1	1	0	1	493
17:30	349	1	0	0	0	1	351
17:45	374	1	0	0	0	0	375
18:00	282	2	3	0	0	1	288
18:15	232	1	0	0	0	1	234
18:30	172	0	3	0	0	1	176
18:45	148	0	0	2	0	1	151
19:00	205	2	0	0	0	2	209
19:15	179	2	0	2	0	0	183
19:30	207	2	3	0	0	2	214
19:45	152	0	0	0	0	2	154
20:00	137	0	1	0	0	0	138
20:15	174	0	1	0	0	1	176
20:30	98	1	0	1	0	2	102
20:45	167	2	2	2	0	0	173
21:00	138	0	0	1	0	2	141
21:15	128	2	1	0	0	1	132
21:30	147	0	2	0	0	1	150
21:45	138	1	0	0	0	1	140
22:00	129	0	0	0	1	0	130
22:15	110	1	0	1	0	0	112
22:30	100	3	0	0	0	1	104
22:45	106	1	0	0	0	0	107
23:00	85	1	0	0	0	0	86
23:15	62	1	0	2	0	0	65
23:30	43	0	0	0	0	0	43
23:45	59	0	0	0	0	1	60
TOTAL	10,098	190	63	71	1	46	10,469

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	1,550

TOTAL: AM+PM	15,062	357	143	178	1	105	15,846
% OF TOTAL	95.1%	2.3%	0.9%	1.1%	0.0%	0.7%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Katella between State College and Sportstown

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	48	0	0	0	0	0	48	12:00	184	9	2	1	1	0	197
0:15	49	0	0	0	0	1	50	12:15	201	13	4	5	0	1	224
0:30	30	1	0	1	0	0	32	12:30	187	3	3	4	0	0	197
0:45	31	0	0	0	0	0	31	12:45	182	4	0	2	0	1	189
1:00	35	0	0	0	0	0	35	13:00	201	0	3	3	0	1	208
1:15	24	3	0	0	0	0	27	13:15	207	7	1	4	0	1	220
1:30	16	0	0	1	0	1	18	13:30	232	9	4	2	0	0	247
1:45	23	0	0	0	0	0	23	13:45	199	7	1	3	0	0	210
2:00	16	0	0	0	0	0	16	14:00	183	4	1	4	0	2	194
2:15	23	1	0	0	0	0	24	14:15	187	3	1	4	0	0	195
2:30	15	2	0	0	0	0	17	14:30	193	2	0	1	0	1	197
2:45	11	1	0	0	0	0	12	14:45	204	11	1	2	0	0	218
3:00	13	0	0	0	0	0	13	15:00	214	8	0	0	0	1	223
3:15	12	0	0	0	0	0	12	15:15	230	6	3	2	0	1	242
3:30	7	2	0	0	0	0	9	15:30	245	8	0	0	0	0	253
3:45	26	2	0	0	0	0	28	15:45	193	11	1	3	0	2	210
4:00	14	1	0	0	0	0	15	16:00	176	0	1	3	0	2	182
4:15	28	4	0	0	0	0	32	16:15	134	1	0	5	0	0	140
4:30	35	1	0	0	0	1	37	16:30	177	0	0	1	0	2	180
4:45	39	5	0	0	0	1	45	16:45	182	0	3	1	0	1	187
5:00	51	4	0	1	0	0	56	17:00	228	1	0	0	0	2	231
5:15	73	3	0	0	0	0	76	17:15	187	0	0	1	0	4	192
5:30	114	9	1	1	0	1	126	17:30	234	0	0	2	0	0	236
5:45	107	10	1	0	1	0	119	17:45	163	0	0	0	0	1	164
6:00	117	3	2	2	0	0	124	18:00	247	1	1	1	0	0	250
6:15	114	1	3	1	0	3	122	18:15	184	1	2	2	0	3	192
6:30	179	3	1	3	0	0	186	18:30	196	0	0	3	0	1	200
6:45	198	1	2	12	0	1	214	18:45	171	1	0	0	0	0	172
7:00	181	1	0	3	0	1	186	19:00	158	5	0	0	0	0	163
7:15	174	1	0	0	0	2	177	19:15	152	5	0	0	0	2	159
7:30	220	1	1	6	0	4	232	19:30	148	3	0	1	0	1	153
7:45	205	1	1	6	0	1	214	19:45	144	3	0	1	0	0	148
8:00	177	2	0	4	0	3	186	20:00	148	4	0	0	0	0	152
8:15	201	0	2	5	0	2	210	20:15	121	9	0	0	0	2	132
8:30	160	0	0	6	0	2	168	20:30	135	5	0	0	1	1	142
8:45	146	1	1	1	0	0	149	20:45	148	3	0	1	0	0	152
9:00	164	4	9	2	0	1	180	21:00	137	3	0	0	0	0	140
9:15	160	6	2	0	0	2	170	21:15	150	4	0	0	0	1	155
9:30	161	11	8	1	0	0	181	21:30	121	4	0	0	0	1	126
9:45	141	7	5	2	0	1	156	21:45	104	5	0	0	0	1	110
10:00	159	13	4	1	1	1	179	22:00	132	3	0	0	0	0	135
10:15	148	2	5	0	0	1	156	22:15	104	2	0	0	0	2	108
10:30	106	10	4	0	0	2	122	22:30	103	1	0	1	0	0	105
10:45	158	8	6	1	0	2	175	22:45	90	2	1	0	0	0	93
11:00	134	9	3	2	0	0	148	23:00	104	3	0	0	0	0	107
11:15	166	6	2	1	0	0	175	23:15	88	0	0	0	0	2	90
11:30	178	3	11	1	0	1	194	23:30	97	2	0	0	0	0	99
11:45	179	6	4	1	0	0	190	23:45	58	2	0	0	0	0	60
TOTAL	4,766	149	78	65	2	35	5,095	TOTAL	7,963	178	33	63	2	40	8,279
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			2:45 PM
				AM PEAK VOLUME			842					AM PEAK VOLUME			936

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	12,729	327	111	128	4	75	13,374
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	95.2%	2.4%	0.8%	1.0%	0.0%	0.6%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	27,754	649	289	269	13	161	29,135
CLASS 6	Buses	% OF TOTAL	95.3%	2.2%	1.0%	0.9%	0.0%	0.6%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Katella between State College and Sportstown

AM TIME	1	2	3	4	5	6	TOTAL
0:00	26	1	0	0	0	1	28
0:15	33	1	1	0	0	1	36
0:30	18	1	0	1	0	0	20
0:45	26	0	0	1	0	1	28
1:00	18	0	0	0	0	0	18
1:15	29	0	1	1	0	0	31
1:30	14	3	0	0	0	0	17
1:45	12	0	0	0	0	0	12
2:00	16	1	0	0	0	0	17
2:15	15	1	0	0	0	0	16
2:30	22	1	0	0	0	0	23
2:45	8	0	0	0	0	0	8
3:00	17	2	1	1	0	0	21
3:15	26	2	1	0	0	0	29
3:30	30	4	2	0	1	0	37
3:45	32	0	0	0	0	0	32
4:00	23	1	0	0	0	0	24
4:15	48	3	0	1	0	0	52
4:30	61	4	0	1	0	0	66
4:45	50	3	4	1	0	1	59
5:00	96	9	1	2	0	1	109
5:15	126	4	0	0	0	1	131
5:30	119	13	1	2	0	0	135
5:45	146	7	2	1	1	1	158
6:00	145	1	2	2	0	0	150
6:15	141	2	2	7	0	2	154
6:30	141	5	1	1	0	2	150
6:45	168	8	3	6	0	1	186
7:00	160	3	1	2	0	4	170
7:15	243	4	3	6	0	1	257
7:30	201	1	3	3	0	3	211
7:45	247	6	0	5	0	4	262
8:00	223	0	1	5	0	2	231
8:15	291	4	2	4	0	2	303
8:30	228	6	1	6	0	4	245
8:45	200	2	1	4	0	5	212
9:00	168	6	2	1	2	0	179
9:15	165	7	5	3	0	1	181
9:30	208	7	3	2	1	0	221
9:45	158	4	8	2	0	1	173
10:00	192	4	7	0	0	0	203
10:15	191	10	4	1	0	2	208
10:30	170	3	10	4	1	0	188
10:45	170	1	9	1	0	0	181
11:00	194	8	5	0	0	0	207
11:15	188	4	6	3	0	1	202
11:30	212	8	6	1	0	2	229
11:45	184	10	0	2	0	0	196
TOTAL	5,599	175	99	83	6	44	6,006

AM PEAK HOUR	7:45 AM
AM PEAK VOLUME	1,041

PM Time	1	2	3	4	5	6	TOTAL
12:00	242	1	6	4	1	0	254
12:15	238	6	5	3	0	1	253
12:30	224	4	7	2	0	0	237
12:45	264	2	0	1	0	2	269
13:00	268	2	3	5	0	1	279
13:15	250	7	5	1	0	2	265
13:30	242	1	2	3	0	0	248
13:45	255	9	3	4	0	1	272
14:00	239	3	2	3	0	1	248
14:15	233	7	2	4	0	2	248
14:30	300	2	2	4	0	1	309
14:45	229	6	3	1	0	1	240
15:00	265	6	3	1	0	1	276
15:15	299	4	2	0	0	2	307
15:30	307	8	4	3	0	1	323
15:45	255	8	3	0	0	1	267
16:00	257	4	0	0	0	3	264
16:15	222	2	2	0	0	0	226
16:30	289	1	4	4	0	3	301
16:45	265	1	1	1	0	1	269
17:00	342	4	0	1	0	0	347
17:15	312	2	2	0	0	2	318
17:30	310	0	3	0	0	1	314
17:45	246	1	1	0	0	0	248
18:00	267	0	0	2	0	1	270
18:15	218	2	0	0	0	0	220
18:30	233	0	2	1	0	1	237
18:45	182	0	1	0	0	1	184
19:00	159	5	0	1	0	0	165
19:15	140	5	1	2	0	1	149
19:30	132	4	1	1	0	2	140
19:45	161	2	1	0	0	0	164
20:00	121	3	0	1	0	1	126
20:15	133	5	0	0	1	3	142
20:30	114	4	0	1	1	0	120
20:45	116	3	1	0	0	0	120
21:00	123	0	1	0	0	0	124
21:15	117	3	0	0	0	0	120
21:30	109	4	1	0	0	1	115
21:45	114	2	1	1	0	1	119
22:00	104	2	0	1	0	1	108
22:15	86	3	1	0	0	0	90
22:30	118	2	0	0	0	1	121
22:45	83	2	0	0	0	0	85
23:00	85	2	2	0	0	0	89
23:15	58	2	0	0	0	0	60
23:30	53	1	1	2	0	1	58
23:45	47	0	0	0	0	0	47
TOTAL	9,426	147	79	58	3	42	9,755

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	1,248

TOTAL: AM+PM		15,025	322	178	141	9	86	15,761
% OF TOTAL		95.3%	2.0%	1.1%	0.9%	0.1%	0.5%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Katella between Sportstown and Howell

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	43	0	0	0	0	0	43	12:00	193	20	2	6	0	0	221
0:15	55	0	0	0	0	1	56	12:15	192	19	1	6	0	1	219
0:30	35	1	0	1	0	0	37	12:30	200	8	5	4	0	0	217
0:45	23	0	0	0	0	0	23	12:45	197	9	5	2	0	1	214
1:00	29	0	0	0	0	0	29	13:00	190	7	2	3	1	1	204
1:15	21	0	0	1	0	0	22	13:15	213	9	4	6	0	2	234
1:30	18	0	0	1	0	2	21	13:30	242	17	3	6	0	0	268
1:45	24	0	0	0	0	0	24	13:45	204	11	1	5	0	2	223
2:00	13	0	0	0	0	0	13	14:00	216	14	1	6	0	2	239
2:15	16	0	0	0	0	0	16	14:15	192	12	2	5	0	0	211
2:30	13	0	0	0	0	0	13	14:30	225	5	2	2	0	1	235
2:45	12	0	0	0	0	0	12	14:45	211	6	3	3	0	0	223
3:00	11	0	0	0	0	0	11	15:00	266	7	0	0	0	1	274
3:15	12	0	0	0	0	0	12	15:15	224	9	2	4	0	2	241
3:30	6	1	0	0	0	0	7	15:30	270	9	0	2	0	1	282
3:45	31	0	0	0	0	0	31	15:45	224	8	1	3	0	3	239
4:00	18	1	0	0	0	0	19	16:00	204	2	1	3	0	1	211
4:15	31	1	0	0	0	0	32	16:15	213	3	3	3	0	0	222
4:30	36	2	1	1	0	0	40	16:30	207	2	0	3	0	1	213
4:45	40	1	1	0	0	1	43	16:45	204	1	1	2	0	2	210
5:00	31	1	0	1	0	0	33	17:00	242	1	1	1	0	2	247
5:15	71	1	0	0	0	0	72	17:15	260	3	1	0	0	3	267
5:30	125	4	0	1	0	1	131	17:30	267	4	3	2	0	1	277
5:45	102	3	0	2	0	1	108	17:45	208	0	0	4	0	2	214
6:00	120	2	2	1	0	1	126	18:00	197	0	0	0	0	0	197
6:15	110	2	1	1	0	0	114	18:15	192	3	1	1	0	2	199
6:30	177	0	2	3	0	0	182	18:30	139	1	0	2	0	1	143
6:45	221	5	1	4	0	0	231	18:45	203	1	0	0	0	0	204
7:00	246	2	2	2	1	1	254	19:00	148	5	0	0	1	1	155
7:15	225	0	2	1	0	1	229	19:15	176	5	0	0	0	4	185
7:30	262	1	1	4	0	3	271	19:30	136	4	1	1	0	2	144
7:45	242	3	0	8	1	2	256	19:45	165	1	0	0	0	0	166
8:00	265	1	2	5	0	4	277	20:00	122	0	0	0	0	2	124
8:15	230	2	2	4	0	3	241	20:15	111	2	1	1	0	1	116
8:30	256	2	2	5	0	3	268	20:30	153	0	1	0	0	1	155
8:45	219	2	0	8	0	2	231	20:45	126	0	0	0	0	0	126
9:00	151	5	2	8	0	2	168	21:00	119	2	0	1	1	2	125
9:15	131	8	3	1	0	4	147	21:15	140	1	0	0	0	1	142
9:30	146	3	1	7	0	0	157	21:30	145	2	0	0	0	0	147
9:45	139	9	3	11	0	0	162	21:45	186	0	0	0	0	1	187
10:00	163	19	1	1	0	1	185	22:00	163	3	0	0	0	0	166
10:15	133	5	4	3	0	0	145	22:15	158	1	2	0	0	2	163
10:30	137	5	3	7	0	3	155	22:30	123	0	0	0	0	0	123
10:45	156	21	2	4	0	2	185	22:45	90	0	0	2	0	0	92
11:00	142	11	2	4	1	2	162	23:00	121	0	0	0	0	0	121
11:15	147	7	3	3	2	2	164	23:15	111	0	0	0	0	2	113
11:30	173	9	2	10	0	2	196	23:30	69	0	0	0	0	0	69
11:45	204	15	1	5	0	0	225	23:45	64	0	0	0	0	0	64
TOTAL	5,211	155	46	118	5	44	5,579	TOTAL	8,621	217	50	89	3	51	9,031
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			3:00 PM
				AM PEAK VOLUME			1,045					AM PEAK VOLUME			1,036

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	13,832	372	96	207	8	95	14,610
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	94.7%	2.5%	0.7%	1.4%	0.1%	0.7%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	28,694	700	208	440	19	214	30,275
CLASS 6	Buses	% OF TOTAL	94.8%	2.3%	0.7%	1.5%	0.1%	0.7%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Katella between Sportstown and Howell

AM TIME	1	2	3	4	5	6	TOTAL
0:00	22	2	0	0	0	0	24
0:15	30	0	2	0	0	1	33
0:30	24	0	0	1	0	0	25
0:45	26	0	0	1	0	1	28
1:00	24	0	0	0	0	0	24
1:15	18	0	1	1	0	1	21
1:30	15	0	1	0	0	0	16
1:45	10	0	0	0	0	0	10
2:00	16	0	0	0	0	0	16
2:15	14	1	0	0	0	0	15
2:30	20	1	0	0	0	0	21
2:45	12	0	0	0	0	0	12
3:00	17	1	1	1	0	0	20
3:15	23	1	1	0	0	0	25
3:30	36	5	2	0	0	0	43
3:45	38	1	0	0	0	0	39
4:00	22	0	1	0	0	0	23
4:15	57	3	0	0	0	1	61
4:30	65	4	0	1	0	0	70
4:45	67	1	2	1	0	1	72
5:00	105	3	1	4	0	0	113
5:15	138	4	0	1	0	1	144
5:30	149	8	0	3	0	0	160
5:45	182	5	2	4	0	2	195
6:00	170	4	1	2	0	1	178
6:15	166	5	3	2	0	1	177
6:30	184	2	0	3	0	2	191
6:45	185	2	3	1	0	5	196
7:00	177	3	2	0	0	3	185
7:15	218	1	1	4	1	1	226
7:30	202	8	1	7	1	5	224
7:45	253	2	1	10	0	1	267
8:00	253	8	1	4	0	3	269
8:15	221	4	3	1	0	3	232
8:30	234	5	3	6	0	4	252
8:45	185	5	1	6	0	3	200
9:00	149	11	3	3	0	1	167
9:15	164	9	3	10	0	1	187
9:30	181	3	2	4	0	1	191
9:45	136	7	2	10	1	1	157
10:00	169	8	1	6	1	2	187
10:15	186	10	5	4	2	5	212
10:30	163	5	5	7	0	2	182
10:45	173	12	1	7	2	1	196
11:00	184	9	0	8	0	3	204
11:15	157	8	1	6	0	0	172
11:30	215	1	1	5	0	3	225
11:45	161	3	2	1	1	1	169
TOTAL	5,616	175	60	135	9	61	6,056

AM PEAK HOUR	7:45 AM
AM PEAK VOLUME	1,020

PM Time	1	2	3	4	5	6	TOTAL
12:00	198	4	1	7	2	4	216
12:15	185	2	3	9	0	0	199
12:30	220	3	2	5	0	3	233
12:45	204	4	0	10	0	3	221
13:00	212	12	1	4	0	1	230
13:15	244	2	1	5	0	1	253
13:30	216	9	0	3	0	0	228
13:45	211	18	2	6	0	1	238
14:00	224	7	4	6	0	0	241
14:15	225	4	1	2	0	1	233
14:30	252	8	1	5	0	2	268
14:45	215	7	1	3	0	1	227
15:00	285	6	1	1	0	2	295
15:15	293	3	1	5	0	3	305
15:30	284	4	2	6	0	3	299
15:45	298	4	2	0	0	2	306
16:00	259	5	3	1	0	2	270
16:15	272	5	5	1	0	0	283
16:30	290	0	3	2	0	4	299
16:45	316	1	2	1	0	1	321
17:00	323	3	2	0	0	1	329
17:15	358	0	0	0	0	1	359
17:30	309	1	1	0	0	1	312
17:45	318	1	1	1	0	1	322
18:00	280	1	2	0	0	0	283
18:15	242	2	0	0	0	0	244
18:30	232	1	0	1	0	2	236
18:45	217	1	1	0	0	1	220
19:00	177	5	0	2	0	0	184
19:15	147	4	0	0	0	1	152
19:30	140	4	0	0	0	3	147
19:45	129	2	0	1	0	1	133
20:00	126	1	0	1	0	0	128
20:15	128	2	1	1	0	1	133
20:30	114	1	1	0	0	2	118
20:45	107	1	0	1	0	0	109
21:00	129	0	1	0	0	0	130
21:15	109	2	1	0	0	2	114
21:30	95	1	1	1	0	1	99
21:45	95	5	2	1	0	2	105
22:00	88	2	0	1	0	0	91
22:15	95	0	0	0	0	0	95
22:30	80	1	0	2	0	2	85
22:45	71	1	0	0	0	0	72
23:00	81	1	1	1	0	0	84
23:15	60	1	0	0	0	0	61
23:30	53	0	1	2	0	1	57
23:45	40	1	0	0	0	1	42
TOTAL	9,246	153	52	98	2	58	9,609

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	1,322

TOTAL: AM+PM		14,862	328	112	233	11	119	15,665
% OF TOTAL		94.9%	2.1%	0.7%	1.5%	0.1%	0.8%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Katella between Howell and SR-57

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	45	0	1	1	0	0	47	12:00	274	21	2	6	0	0	303
0:15	59	0	0	0	0	1	60	12:15	256	21	1	6	0	1	285
0:30	40	1	0	1	0	0	42	12:30	251	12	5	7	0	0	275
0:45	25	0	0	0	0	0	25	12:45	262	8	6	5	0	1	282
1:00	34	0	0	0	0	0	34	13:00	252	7	2	3	1	1	266
1:15	25	0	1	1	0	0	27	13:15	263	7	4	6	0	2	282
1:30	22	0	1	2	0	2	27	13:30	273	21	2	7	0	0	303
1:45	23	0	0	0	0	0	23	13:45	277	14	1	4	0	2	298
2:00	14	0	0	1	0	0	15	14:00	266	16	4	5	1	2	294
2:15	16	0	0	0	0	0	16	14:15	278	20	4	6	0	0	308
2:30	15	0	0	0	0	0	15	14:30	310	11	2	3	0	1	327
2:45	14	0	0	0	0	0	14	14:45	265	13	4	3	0	0	285
3:00	12	0	0	0	0	0	12	15:00	356	5	0	1	0	1	363
3:15	16	0	0	0	0	0	16	15:15	290	12	3	7	0	3	315
3:30	8	1	0	1	0	0	10	15:30	343	11	0	4	0	1	359
3:45	31	0	0	0	0	0	31	15:45	286	7	1	4	0	3	301
4:00	25	2	0	0	0	0	27	16:00	304	9	2	2	0	1	318
4:15	33	1	0	0	0	0	34	16:15	275	3	5	2	0	0	285
4:30	34	2	1	3	0	0	40	16:30	287	5	1	3	0	2	298
4:45	38	2	1	0	0	1	42	16:45	260	5	2	3	0	2	272
5:00	29	2	0	1	0	0	32	17:00	402	5	1	2	0	2	412
5:15	69	4	0	0	0	0	73	17:15	340	4	1	0	0	3	348
5:30	121	4	0	3	0	2	130	17:30	348	2	3	2	0	1	356
5:45	99	8	0	1	0	2	110	17:45	258	3	0	4	0	2	267
6:00	110	7	3	1	0	1	122	18:00	284	2	0	1	0	0	287
6:15	120	6	1	2	0	0	129	18:15	244	2	1	1	0	2	250
6:30	188	5	2	3	1	0	199	18:30	187	6	0	2	0	1	196
6:45	231	6	1	5	0	0	243	18:45	238	4	0	0	0	0	242
7:00	265	11	3	3	1	1	284	19:00	194	6	1	0	1	1	203
7:15	262	6	5	1	0	1	275	19:15	207	6	0	0	0	4	217
7:30	274	6	2	3	0	2	287	19:30	162	4	0	1	0	2	169
7:45	251	4	0	10	1	2	268	19:45	202	2	0	2	0	0	206
8:00	271	9	2	5	0	4	291	20:00	177	0	0	0	0	2	179
8:15	248	8	1	3	0	3	263	20:15	142	3	1	1	0	1	148
8:30	269	14	2	6	0	3	294	20:30	133	0	1	0	0	1	135
8:45	241	15	2	10	0	2	270	20:45	148	2	0	0	0	0	150
9:00	183	18	5	9	0	1	216	21:00	148	2	0	2	1	2	155
9:15	161	23	3	1	1	4	193	21:15	160	2	0	1	0	1	164
9:30	173	5	1	8	0	0	187	21:30	162	2	0	0	0	0	164
9:45	149	18	2	11	0	0	180	21:45	195	2	0	0	0	1	198
10:00	172	23	1	2	0	1	199	22:00	176	3	0	0	0	0	179
10:15	181	5	5	6	1	0	198	22:15	177	1	2	0	0	2	182
10:30	180	12	3	7	0	3	205	22:30	131	0	0	0	0	0	131
10:45	212	20	4	6	0	2	244	22:45	105	0	0	3	0	0	108
11:00	199	14	2	4	1	2	222	23:00	131	0	0	0	0	1	132
11:15	208	19	4	5	2	2	240	23:15	124	0	0	0	0	2	126
11:30	238	11	2	10	1	2	264	23:30	78	0	0	0	0	0	78
11:45	294	23	2	7	0	0	326	23:45	69	0	0	0	0	0	69
TOTAL	5,927	315	63	143	9	44	6,501	TOTAL	10,950	291	62	109	4	54	11,470
				AM PEAK HOUR			7:15 AM					AM PEAK HOUR			4:45 PM
				AM PEAK VOLUME			1,121					AM PEAK VOLUME			1,388

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	16,877	606	125	252	13	98	17,971
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	93.9%	3.4%	0.7%	1.4%	0.1%	0.5%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	34,592	987	259	538	27	218	36,621
CLASS 6	Buses	% OF TOTAL	94.5%	2.7%	0.7%	1.5%	0.1%	0.6%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Katella between Howell and SR-57

AM TIME	1	2	3	4	5	6	TOTAL
0:00	21	2	0	0	0	0	23
0:15	29	0	2	0	0	1	32
0:30	23	0	0	1	0	0	24
0:45	24	0	0	1	0	1	26
1:00	24	0	0	1	0	0	25
1:15	18	0	1	2	0	1	22
1:30	16	0	2	0	0	0	18
1:45	9	0	0	0	0	0	9
2:00	18	0	0	0	0	0	18
2:15	18	1	0	0	0	0	19
2:30	21	1	0	1	0	0	23
2:45	15	0	0	1	0	0	16
3:00	20	1	1	1	0	0	23
3:15	24	0	1	0	0	0	25
3:30	39	5	2	0	0	0	46
3:45	45	1	0	0	0	0	46
4:00	29	0	1	0	0	0	30
4:15	67	4	0	0	0	1	72
4:30	76	4	0	1	0	0	81
4:45	84	1	2	1	0	1	89
5:00	122	3	1	4	0	0	130
5:15	160	8	0	1	0	1	170
5:30	174	10	0	3	0	0	187
5:45	224	7	3	3	0	2	239
6:00	204	6	1	3	0	1	215
6:15	206	4	4	5	0	1	220
6:30	204	2	1	3	0	2	212
6:45	218	3	2	2	0	5	230
7:00	231	2	2	0	0	3	238
7:15	271	1	1	6	1	1	281
7:30	237	11	2	6	1	4	261
7:45	320	3	1	10	0	1	335
8:00	336	9	1	5	0	3	354
8:15	285	5	1	1	0	3	295
8:30	298	1	2	5	0	4	310
8:45	265	5	1	6	0	3	280
9:00	230	16	3	2	0	1	252
9:15	250	16	3	11	0	1	281
9:30	250	6	3	5	0	1	265
9:45	205	10	2	13	0	1	231
10:00	245	5	2	8	1	2	263
10:15	256	1	5	5	2	5	274
10:30	217	4	6	10	0	2	239
10:45	238	4	2	11	2	1	258
11:00	227	5	0	7	0	3	242
11:15	200	11	1	6	0	0	218
11:30	240	6	1	6	0	3	256
11:45	221	9	2	1	2	1	236
TOTAL	7,154	193	65	158	9	60	7,639

AM PEAK HOUR	7:45 AM
AM PEAK VOLUME	1,294

PM Time	1	2	3	4	5	6	TOTAL
12:00	245	2	1	9	2	4	263
12:15	217	3	3	11	0	0	234
12:30	271	3	2	8	1	3	288
12:45	282	1	2	9	0	3	297
13:00	280	3	2	5	0	1	291
13:15	301	0	2	5	0	1	309
13:30	291	5	0	3	1	1	301
13:45	289	2	2	6	0	1	300
14:00	285	3	5	9	0	0	302
14:15	286	13	3	4	0	1	307
14:30	289	4	1	7	0	2	303
14:45	249	9	2	7	0	1	268
15:00	334	0	1	3	0	2	340
15:15	337	4	2	7	0	3	353
15:30	319	5	3	7	0	3	337
15:45	342	0	2	0	0	2	346
16:00	285	2	3	1	0	2	293
16:15	316	6	6	2	0	0	330
16:30	316	5	3	2	0	4	330
16:45	353	6	2	3	0	1	365
17:00	335	10	3	0	0	1	349
17:15	389	3	4	0	0	1	397
17:30	332	2	1	0	0	1	336
17:45	360	12	2	1	0	1	376
18:00	302	8	2	1	0	0	313
18:15	272	6	0	0	0	0	278
18:30	278	2	0	1	0	2	283
18:45	240	3	1	1	0	1	246
19:00	169	9	0	2	0	0	180
19:15	162	5	0	0	0	1	168
19:30	171	4	0	1	1	3	180
19:45	159	11	0	1	0	1	172
20:00	137	5	0	1	0	0	143
20:15	140	9	1	1	0	1	152
20:30	122	2	1	1	0	2	128
20:45	111	2	0	1	0	0	114
21:00	120	1	1	0	0	0	122
21:15	106	1	1	0	0	2	110
21:30	108	2	1	1	0	1	113
21:45	100	6	2	1	0	2	111
22:00	86	2	0	1	0	0	89
22:15	92	0	0	0	0	0	92
22:30	82	1	0	2	0	2	87
22:45	69	1	0	0	0	0	70
23:00	77	1	1	1	0	1	81
23:15	64	2	0	0	0	0	66
23:30	54	0	1	2	0	1	58
23:45	37	2	0	0	0	1	40
TOTAL	10,561	188	69	128	5	60	11,011

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	1,458

TOTAL: AM+PM		17,715	381	134	286	14	120	18,650
% OF TOTAL		95.0%	2.0%	0.7%	1.5%	0.1%	0.6%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Gene Autry between I-5 and State College

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	3	0	0	0	0	0	3	12:00	26	1	1	0	0	2	30
0:15	4	0	0	0	0	0	4	12:15	26	2	0	0	0	0	28
0:30	5	0	0	0	0	0	5	12:30	23	1	0	0	0	0	24
0:45	1	0	0	0	0	0	1	12:45	26	4	0	0	0	1	31
1:00	1	0	0	0	0	0	1	13:00	24	0	0	1	0	1	26
1:15	0	0	0	0	0	0	0	13:15	19	1	0	1	0	0	21
1:30	0	0	0	0	0	0	0	13:30	16	4	0	0	0	2	22
1:45	2	0	0	0	0	0	2	13:45	34	7	0	0	0	0	41
2:00	0	0	0	0	0	0	0	14:00	19	2	0	0	0	1	22
2:15	0	0	0	0	0	0	0	14:15	26	7	1	0	0	0	34
2:30	1	0	0	0	0	0	1	14:30	36	4	0	0	0	0	40
2:45	0	0	0	0	0	0	0	14:45	36	2	0	0	0	0	38
3:00	0	0	0	0	0	0	0	15:00	87	4	0	0	0	2	93
3:15	1	0	0	0	0	0	1	15:15	33	8	0	0	0	0	41
3:30	2	0	0	0	0	0	2	15:30	68	2	0	0	0	1	71
3:45	5	0	0	0	0	0	5	15:45	34	3	0	0	0	0	37
4:00	2	0	0	0	0	0	2	16:00	55	0	0	0	0	0	55
4:15	2	0	0	0	0	0	2	16:15	40	1	2	0	0	0	43
4:30	6	0	0	0	0	0	6	16:30	51	1	0	0	0	0	52
4:45	7	0	0	0	0	0	7	16:45	33	1	0	0	0	0	34
5:00	8	0	0	0	0	0	8	17:00	46	2	0	0	0	0	48
5:15	9	0	0	0	0	0	9	17:15	41	2	0	0	0	0	43
5:30	20	1	0	0	0	2	23	17:30	36	1	0	0	0	0	37
5:45	11	0	0	0	0	0	11	17:45	37	0	0	0	0	0	37
6:00	15	0	0	0	0	0	15	18:00	24	1	0	0	0	1	26
6:15	27	0	0	0	0	0	27	18:15	31	2	0	0	0	0	33
6:30	43	0	0	0	0	0	43	18:30	25	0	0	0	0	0	25
6:45	43	0	0	1	0	1	45	18:45	25	0	0	0	0	0	25
7:00	38	1	0	1	0	0	40	19:00	17	0	0	0	0	0	17
7:15	56	1	0	0	0	1	58	19:15	15	0	0	0	0	1	16
7:30	70	4	0	0	0	0	74	19:30	17	1	0	0	0	1	19
7:45	97	1	1	0	0	0	99	19:45	12	0	0	0	0	1	13
8:00	67	1	0	0	0	0	68	20:00	9	0	0	0	0	0	9
8:15	66	0	0	0	0	0	66	20:15	10	0	0	0	0	1	11
8:30	53	2	0	1	0	0	56	20:30	17	0	0	0	0	1	18
8:45	41	1	0	0	0	0	42	20:45	6	0	0	0	0	0	6
9:00	30	4	0	1	0	0	35	21:00	10	0	0	0	0	1	11
9:15	16	2	0	0	0	1	19	21:15	13	0	0	0	0	1	14
9:30	22	5	1	0	0	0	28	21:30	10	0	0	0	0	0	10
9:45	14	3	0	0	0	0	17	21:45	13	0	0	0	0	1	14
10:00	33	2	0	0	1	0	36	22:00	9	0	0	0	0	0	9
10:15	16	2	0	0	0	0	18	22:15	6	0	0	0	0	0	6
10:30	14	3	1	0	0	1	19	22:30	5	0	0	0	0	0	5
10:45	20	1	1	1	1	1	25	22:45	5	0	0	0	0	0	5
11:00	26	2	0	0	0	0	28	23:00	9	0	0	0	0	1	10
11:15	23	3	0	0	0	1	27	23:15	5	0	0	0	0	0	5
11:30	33	4	0	0	1	1	39	23:30	4	0	0	0	0	1	5
11:45	25	5	0	0	0	1	31	23:45	3	0	0	0	0	0	3
TOTAL	978	48	4	5	3	10	1,048	TOTAL	1,172	64	4	2	0	21	1,263
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			2:45 PM
				AM PEAK VOLUME			307					AM PEAK VOLUME			243

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	2,150	112	8	7	3	31	2,311
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	93.0%	4.8%	0.3%	0.3%	0.1%	1.3%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	4,159	220	21	11	4	49	4,464
CLASS 6	Buses	% OF TOTAL	93.2%	4.9%	0.5%	0.2%	0.1%	1.1%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 27, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Gene Autry between I-5 and State College

AM TIME	1	2	3	4	5	6	TOTAL
0:00	2	0	0	0	0	0	2
0:15	3	0	0	0	0	0	3
0:30	4	0	0	0	0	0	4
0:45	5	0	0	0	0	0	5
1:00	4	0	0	0	0	0	4
1:15	1	0	0	0	0	0	1
1:30	1	0	0	0	0	0	1
1:45	2	0	0	0	0	0	2
2:00	1	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0
2:30	1	0	0	0	0	0	1
2:45	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0
3:15	1	0	0	0	0	0	1
3:30	3	0	0	0	0	0	3
3:45	3	0	0	0	0	0	3
4:00	3	0	0	0	0	0	3
4:15	2	0	0	0	0	0	2
4:30	1	0	0	0	0	0	1
4:45	4	0	0	0	0	0	4
5:00	11	0	0	0	0	1	12
5:15	15	1	0	0	0	1	17
5:30	11	2	0	0	0	0	13
5:45	29	1	0	0	0	0	30
6:00	39	1	1	0	0	0	41
6:15	45	1	0	0	0	0	46
6:30	39	0	0	0	0	1	40
6:45	40	0	0	0	0	0	40
7:00	26	0	0	0	0	0	26
7:15	26	0	0	0	0	1	27
7:30	29	0	0	0	0	0	29
7:45	35	5	0	0	0	0	40
8:00	46	3	0	0	0	0	49
8:15	31	0	0	0	0	1	32
8:30	41	3	0	0	0	0	44
8:45	58	0	1	1	0	0	60
9:00	18	5	1	0	0	0	24
9:15	16	5	0	0	0	0	21
9:30	13	1	0	0	0	0	14
9:45	10	1	0	1	0	0	12
10:00	13	2	1	0	0	0	16
10:15	22	3	2	0	0	0	27
10:30	18	2	0	0	0	0	20
10:45	20	1	1	0	0	0	22
11:00	20	2	0	0	0	2	24
11:15	23	2	2	0	0	0	27
11:30	28	4	1	0	0	0	33
11:45	23	1	0	0	0	0	24
TOTAL	786	46	10	2	0	7	851

AM PEAK HOUR	8:00 AM
AM PEAK VOLUME	185

PM Time	1	2	3	4	5	6	TOTAL
12:00	31	1	0	0	1	1	34
12:15	19	1	1	0	0	0	21
12:30	23	3	0	0	0	0	26
12:45	21	4	0	0	0	0	25
13:00	23	2	0	0	0	0	25
13:15	21	0	0	0	0	1	22
13:30	17	0	0	1	0	1	19
13:45	25	2	0	1	0	0	28
14:00	22	3	0	0	0	1	26
14:15	16	3	0	0	0	0	19
14:30	27	9	0	0	0	1	37
14:45	37	3	0	0	0	0	40
15:00	25	5	0	0	0	1	31
15:15	32	6	0	0	0	1	39
15:30	41	5	0	0	0	0	46
15:45	41	4	0	0	0	1	46
16:00	44	0	2	0	0	0	46
16:15	45	0	0	0	0	0	45
16:30	72	0	0	0	0	0	72
16:45	61	1	0	0	0	0	62
17:00	74	0	0	0	0	0	74
17:15	78	0	0	0	0	0	78
17:30	48	0	0	0	0	0	48
17:45	48	1	0	0	0	2	51
18:00	43	0	0	0	0	0	43
18:15	33	0	0	0	0	0	33
18:30	23	0	0	0	0	0	23
18:45	26	0	0	0	0	0	26
19:00	15	0	0	0	0	0	15
19:15	19	2	0	0	0	0	21
19:30	15	1	0	0	0	0	16
19:45	18	2	0	0	0	0	20
20:00	10	0	0	0	0	0	10
20:15	10	0	0	0	0	0	10
20:30	19	0	0	0	0	0	19
20:45	7	0	0	0	0	0	7
21:00	12	2	0	0	0	0	14
21:15	7	0	0	0	0	0	7
21:30	6	0	0	0	0	0	6
21:45	12	1	0	0	0	1	14
22:00	6	0	0	0	0	0	6
22:15	9	0	0	0	0	0	9
22:30	11	0	0	0	0	0	11
22:45	9	0	0	0	0	0	9
23:00	4	0	0	0	0	0	4
23:15	7	0	0	0	0	0	7
23:30	4	1	0	0	0	0	5
23:45	7	0	0	0	0	0	7
TOTAL	1,223	62	3	2	1	11	1,302

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	286

TOTAL: AM+PM	2,009	108	13	4	1	18	2,153
% OF TOTAL	93.3%	5.0%	0.6%	0.2%	0.0%	0.8%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Monday, October 19, 2015 CITY: Anaheim PROJECT: SC0637

ADT3 Orangewood bwn Cypress and N State College . **PREPARED BY: AimTD LLC. tel: 714 253 7888**

AM Period	EB		WB			PM Period	EB		WB		
00:00	74		70			12:00	146		124		
00:15	62		93			12:15	142		113		
00:30	51		90			12:30	118		138		
00:45	56	243	81	334	577	12:45	140	546	122	497	1043
01:00	35		65			13:00	117		147		
01:15	39		49			13:15	152		145		
01:30	19		54			13:30	137		180		
01:45	26	119	50	218	337	13:45	121	527	187	659	1186
02:00	35		45			14:00	142		174		
02:15	32		44			14:15	152		154		
02:30	26		24			14:30	155		153		
02:45	21	114	31	144	258	14:45	160	609	180	661	1270
03:00	16		21			15:00	168		173		
03:15	16		23			15:15	170		171		
03:30	10		17			15:30	161		172		
03:45	10	52	26	87	139	15:45	145	644	185	701	1345
04:00	11		20			16:00	160		208		
04:15	13		29			16:15	166		268		
04:30	16		12			16:30	175		230		
04:45	9	49	11	72	121	16:45	162	663	247	953	1616
05:00	11		3			17:00	186		261		
05:15	27		24			17:15	185		296		
05:30	38		10			17:30	163		280		
05:45	30	106	24	61	167	17:45	147	681	332	1169	1850
06:00	33		14			18:00	169		302		
06:15	92		14			18:15	181		376		
06:30	103		34			18:30	168		375		
06:45	82	310	44	106	416	18:45	160	678	497	1550	2228
07:00	101		42			19:00	227		441		
07:15	158		52			19:15	166		373		
07:30	189		65			19:30	140		319		
07:45	141	589	57	216	805	19:45	145	678	252	1385	2063
08:00	180		77			20:00	130		219		
08:15	213		93			20:15	122		202		
08:30	310		96			20:30	108		168		
08:45	290	993	120	386	1379	20:45	134	494	176	765	1259
09:00	374		127			21:00	101		124		
09:15	443		130			21:15	104		76		
09:30	452		160			21:30	91		65		
09:45	376	1645	188	605	2250	21:45	79	375	94	359	734
10:00	345		139			22:00	78		61		
10:15	303		134			22:15	103		69		
10:30	307		141			22:30	70		117		
10:45	238	1193	135	549	1742	22:45	76	327	83	330	657
11:00	157		133			23:00	75		102		
11:15	151		110			23:15	82		104		
11:30	152		101			23:30	68		78		
11:45	140	600	124	468	1068	23:45	55	280	117	401	681
Total Vol.		6013		3246	**9259**			6502		9430	**15932**

Daily Totals

EB	WB	Combined
12515	12676	**25191**

	AM			PM		
Split %	64.9%	35.1%	**36.8%**	40.8%	59.2%	**63.2%**
Peak Hour	09:00	09:30	**09:00**	18:15	18:15	**18:15**
Volume	1645	621	**2250**	736	1689	**2425**
P.H.F.	0.91	0.83	**0.92**	0.92	0.85	**0.91**

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

Monday, October 19, 2015 CITY: Orangewood Corridor PROJECT: SC0637

ADT38 Orangewood bwn Cypress and Dupont . **PREPARED BY: AimTD LLC. tel: 714 253 7888**

AM Period	EB		WB			PM Period	EB		WB		
00:00	71		101			12:00	138		121		
00:15	71		109			12:15	163		119		
00:30	56		122			12:30	124		137		
00:45	66	264	111	443	707	12:45	166	591	151	528	1119
01:00	44		82			13:00	154		138		
01:15	43		70			13:15	187		162		
01:30	31		87			13:30	141		169		
01:45	31	149	80	319	468	13:45	174	656	180	649	1305
02:00	48		46			14:00	178		186		
02:15	40		55			14:15	194		165		
02:30	34		39			14:30	172		180		
02:45	27	149	38	178	327	14:45	193	737	180	711	1448
03:00	18		32			15:00	154		157		
03:15	20		24			15:15	188		181		
03:30	11		18			15:30	185		162		
03:45	17	66	25	99	165	15:45	176	703	182	682	1385
04:00	12		27			16:00	168		195		
04:15	16		22			16:15	184		258		
04:30	16		10			16:30	189		224		
04:45	10	54	12	71	125	16:45	181	722	244	921	1643
05:00	16		6			17:00	214		240		
05:15	35		26			17:15	195		279		
05:30	23		11			17:30	199		280		
05:45	27	101	25	68	169	17:45	182	790	332	1131	1921
06:00	33		19			18:00	169		306		
06:15	87		28			18:15	164		372		
06:30	101		41			18:30	210		339		
06:45	73	294	50	138	432	18:45	223	766	459	1476	2242
07:00	104		50			19:00	222		393		
07:15	161		66			19:15	167		339		
07:30	173		79			19:30	147		310		
07:45	130	568	65	260	828	19:45	138	674	212	1254	1928
08:00	171		66			20:00	135		197		
08:15	206		92			20:15	126		184		
08:30	336		126			20:30	113		147		
08:45	255	968	117	401	1369	20:45	129	503	154	682	1185
09:00	394		143			21:00	91		79		
09:15	410		125			21:15	80		37		
09:30	477		168			21:30	68		37		
09:45	329	1610	206	642	2252	21:45	84	323	64	217	540
10:00	330		177			22:00	61		27		
10:15	290		167			22:15	79		40		
10:30	308		152			22:30	71		84		
10:45	237	1165	134	630	1795	22:45	53	264	88	239	503
11:00	185		134			23:00	68		85		
11:15	198		145			23:15	64		72		
11:30	182		106			23:30	60		62		
11:45	157	722	148	533	1255	23:45	40	232	119	338	570
Total Vol.		6110		3782	**9892**			6961		8828	**15789**

Daily Totals

EB	WB	Combined
13071	12610	**25681**

	AM			PM		
Split %	61.8%	38.2%	**38.5%**	44.1%	55.9%	**61.5%**
Peak Hour	09:00	09:30	**09:00**	18:30	18:15	**18:15**
Volume	1610	718	**2252**	822	1563	**2382**
P.H.F.	0.84	0.87	**0.87**	0.98	0.85	**0.87**

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTA039 Orangewood Ave between Rampart St and SR-57 Fwy. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			18		34			12:00			188		163		
00:15			11		32			12:15			199		179		
00:30			24		20			12:30			198		157		
00:45			11	64	21	107	171	12:45			205	790	169	668	1458
01:00			11		21			13:00			198		182		
01:15			14		15			13:15			184		160		
01:30			7		13			13:30			197		198		
01:45			12	44	10	59	103	13:45			164	743	191	731	1474
02:00			10		22			14:00			191		168		
02:15			8		10			14:15			163		190		
02:30			10		8			14:30			199		266		
02:45			11	39	7	47	86	14:45			205	758	211	835	1593
03:00			12		7			15:00			199		228		
03:15			17		17			15:15			206		221		
03:30			18		10			15:30			201		292		
03:45			26	73	6	40	113	15:45			219	825	287	1028	1853
04:00			23		22			16:00			232		333		
04:15			35		26			16:15			239		346		
04:30			68		21			16:30			217		398		
04:45			106	232	43	112	344	16:45			223	911	336	1413	2324
05:00			66		54			17:00			280		401		
05:15			80		56			17:15			259		384		
05:30			141		64			17:30			219		401		
05:45			150	437	79	253	690	17:45			190	948	322	1508	2456
06:00			139		89			18:00			163		306		
06:15			156		109			18:15			160		272		
06:30			209		120			18:30			182		234		
06:45			252	756	141	459	1215	18:45			141	646	201	1013	1659
07:00			316		156			19:00			145		157		
07:15			340		160			19:15			104		122		
07:30			412		175			19:30			94		108		
07:45			472	1540	216	707	2247	19:45			103	446	82	469	915
08:00			382		204			20:00			73		98		
08:15			271		203			20:15			78		81		
08:30			274		145			20:30			86		103		
08:45			233	1160	189	741	1901	20:45			66	303	74	356	659
09:00			185		167			21:00			67		69		
09:15			163		161			21:15			67		85		
09:30			170		179			21:30			66		70		
09:45			179	697	148	655	1352	21:45			77	277	104	328	605
10:00			160		142			22:00			43		110		
10:15			133		154			22:15			52		77		
10:30			180		116			22:30			50		64		
10:45			180	653	124	536	1189	22:45			36	181	66	317	498
11:00			176		140			23:00			41		48		
11:15			182		156			23:15			37		32		
11:30			164		155			23:30			33		42		
11:45			168	690	168	619	1309	23:45			35	146	27	149	295
Total Vol.				6385		4335	**10720**					6974		8815	**15789**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			13359	13150	**26509**

			AM					**PM**		
Split %			59.6%	40.4%	**40.4%**			44.2%	55.8%	**59.6%**
Peak Hour	####	####	####	####	**#VALUE!**			16:45	16:45	**16:45**
Volume			1606	798	**2361**			981	1522	**2503**
P.H.F.			0.85	0.92	**0.86**			0.88	0.95	**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTA040 Orangewood Ave between SR-57 Fwy and Eckhoff St. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			14		58			12:00			225		220		
00:15			13		28			12:15			233		187		
00:30			18		24			12:30			209		207		
00:45			13	58	20	130	188	12:45			272	939	251	865	1804
01:00			17		43			13:00			242		218		
01:15			19		18			13:15			199		213		
01:30			15		20			13:30			265		299		
01:45			14	65	22	103	168	13:45			205	911	235	965	1876
02:00			8		48			14:00			210		226		
02:15			9		25			14:15			197		224		
02:30			10		3			14:30			204		396		
02:45			15	42	8	84	126	14:45			237	848	233	1079	1927
03:00			13		12			15:00			219		323		
03:15			17		15			15:15			216		292		
03:30			37		9			15:30			209		368		
03:45			58	125	13	49	174	15:45			207	851	255	1238	2089
04:00			33		21			16:00			204		373		
04:15			53		19			16:15			230		320		
04:30			129		32			16:30			188		466		
04:45			210	425	34	106	531	16:45			200	822	361	1520	2342
05:00			125		61			17:00			216		452		
05:15			130		57			17:15			204		390		
05:30			174		73			17:30			197		374		
05:45			264	693	71	262	955	17:45			181	798	289	1505	2303
06:00			164		95			18:00			163		262		
06:15			196		104			18:15			151		212		
06:30			201		110			18:30			168		200		
06:45			307	868	127	436	1304	18:45			153	635	179	853	1488
07:00			293		149			19:00			136		177		
07:15			297		172			19:15			106		111		
07:30			308		198			19:30			86		122		
07:45			420	1318	194	713	2031	19:45			84	412	109	519	931
08:00			387		190			20:00			75		121		
08:15			289		162			20:15			71		90		
08:30			307		130			20:30			75		122		
08:45			314	1297	162	644	1941	20:45			58	279	99	432	711
09:00			252		164			21:00			77		105		
09:15			215		189			21:15			59		90		
09:30			225		192			21:30			70		97		
09:45			218	910	167	712	1622	21:45			61	267	174	466	733
10:00			227		171			22:00			38		171		
10:15			194		186			22:15			50		67		
10:30			194		149			22:30			50		53		
10:45			190	805	174	680	1485	22:45			39	177	78	369	546
11:00			209		160			23:00			32		67		
11:15			219		193			23:15			31		31		
11:30			196		219			23:30			31		42		
11:45			169	793	212	784	1577	23:45			33	127	24	164	291
Total Vol.				7399		4703	**12102**					7066		9975	**17041**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
			14465	14678	**29143**

	AM					**PM**		
Split %			61.1%	38.9%	**41.5%**	41.5%	58.5%	**58.5%**
Peak Hour	####	####	####	####	**#VALUE!**	12:45	16:30	**16:30**
Volume			1412	844	**2166**	978	1669	**2477**
P.H.F.			0.84	0.96	**0.88**	0.90	0.90	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Tuesday, October 27, 2015 CITY: Anaheim PROJECT: SC0672

ADTA044 Douglass between Katella and ARTIC. **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	3		3		0		0			12:00	19		17		0		0		
0:15	6		5		0		0			12:15	22		26		0		0		
0:30	3		3		0		0			12:30	26		25		0		0		
0:45	4	16	0	11	0	0	0	0	27	12:45	30	97	26	94	0	0	0	0	191
1:00	2		0		0		0			13:00	40		26		0		0		
1:15	0		0		0		0			13:15	39		22		0		0		
1:30	0		2		0		0			13:30	20		23		0		0		
1:45	3	5	0	2	0	0	0	0	7	13:45	31	130	26	97	0	0	0	0	227
2:00	0		0		0		0			14:00	24		19		0		0		
2:15	0		1		0		0			14:15	26		30		0		0		
2:30	0		1		0		0			14:30	27		24		0		0		
2:45	0	0	0	2	0	0	0	0	2	14:45	19	96	10	83	0	0	0	0	179
3:00	0		0		0		0			15:00	32		20		0		0		
3:15	0		1		0		0			15:15	32		23		0		0		
3:30	2		2		0		0			15:30	28		14		0		0		
3:45	1	3	1	4	0	0	0	0	7	15:45	33	125	26	83	0	0	0	0	208
4:00	1		4		0		0			16:00	32		26		0		0		
4:15	5		16		0		0			16:15	17		21		0		0		
4:30	4		9		0		0			16:30	32		36		0		0		
4:45	6	16	6	35	0	0	0	0	51	16:45	57	138	29	112	0	0	0	0	250
5:00	11		10		0		0			17:00	50		38		0		0		
5:15	9		11		0		0			17:15	44		32		0		0		
5:30	5		55		0		0			17:30	61		29		0		0		
5:45	8	33	15	91	0	0	0	0	124	17:45	83	238	30	129	0	0	0	0	367
6:00	10		37		0		0			18:00	33		28		0		0		
6:15	14		38		0		0			18:15	39		21		0		0		
6:30	15		33		0		0			18:30	65		25		0		0		
6:45	21	60	63	171	0	0	0	0	231	18:45	37	174	14	88	0	0	0	0	262
7:00	26		46		0		0			19:00	22		16		0		0		
7:15	24		48		0		0			19:15	19		17		0		0		
7:30	24		46		0		0			19:30	46		11		0		0		
7:45	30	104	41	181	0	0	0	0	285	19:45	12	99	13	57	0	0	0	0	156
8:00	36		36		0		0			20:00	18		13		0		0		
8:15	29		49		0		0			20:15	22		10		0		0		
8:30	21		38		0		0			20:30	14		12		0		0		
8:45	20	106	43	166	0	0	0	0	272	20:45	13	67	4	39	0	0	0	0	106
9:00	32		38		0		0			21:00	24		19		0		0		
9:15	18		24		0		0			21:15	16		12		0		0		
9:30	17		17		0		0			21:30	16		7		0		0		
9:45	14	81	16	95	0	0	0	0	176	21:45	9	65	7	45	0	0	0	0	110
10:00	17		23		0		0			22:00	8		12		0		0		
10:15	20		27		0		0			22:15	11		9		0		0		
10:30	13		13		0		0			22:30	21		12		0		0		
10:45	17	67	25	88	0	0	0	0	155	22:45	11	51	6	39	0	0	0	0	90
11:00	24		38		0		0			23:00	20		5		0		0		
11:15	27		30		0		0			23:15	9		6		0		0		
11:30	29		26		0		0			23:30	5		3		0		0		
11:45	30	110	18	112	0	0	0	0	222	23:45	5	39	2	16	0	0	0	0	55
Total Vol.		601		958					**1559**			1319		882					**2201**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
1920		1840				**3760**

	AM					**PM**		**PM**
Split %	38.6%	61.4%			**41.5%**	59.9%	40.1%	**58.5%**
Peak Hour	####	####	####	####	**#VALUE!**	17:00	16:30	**17:00**
Volume	119	203			**298**	238	135	**367**
P.H.F.	0.83	0.81			**0.89**	0.89	0.89	**#REF!**

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Tuesday, October 27, 2015 CITY: Anaheim PROJECT: SC0672

ADTA046 Katella between SR-57 and Douglass. **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		14		31			12:00	0		0		276		286		
0:15	0		0		25		23			12:15	0		0		310		248		
0:30	0		0		16		29			12:30	0		0		310		261		
0:45	0	0	0	0	5	60	27	110	170	12:45	0	0	0	0	330	1226	273	1068	2294
1:00	0		0		11		30			13:00	0		0		263		307		
1:15	0		0		11		18			13:15	0		0		302		270		
1:30	0		0		9		11			13:30	0		0		273		278		
1:45	0	0	0	0	10	41	11	70	111	13:45	0	0	0	0	260	1098	255	1110	2208
2:00	0		0		5		11			14:00	0		0		242		295		
2:15	0		0		6		7			14:15	0		0		217		268		
2:30	0		0		6		13			14:30	0		0		229		312		
2:45	0	0	0	0	5	22	7	38	60	14:45	0	0	0	0	185	873	256	1131	2004
3:00	0		0		7		7			15:00	0		0		216		370		
3:15	0		0		14		10			15:15	0		0		248		301		
3:30	0		0		20		9			15:30	0		0		214		310		
3:45	0	0	0	0	23	64	6	32	96	15:45	0	0	0	0	245	923	245	1226	2149
4:00	0		0		33		5			16:00	0		0		205		331		
4:15	0		0		43		13			16:15	0		0		198		278		
4:30	0		0		58		26			16:30	0		0		240		331		
4:45	0	0	0	0	75	209	23	67	276	16:45	0	0	0	0	207	850	304	1244	2094
5:00	0		0		106		39			17:00	0		0		209		321		
5:15	0		0		111		57			17:15	0		0		219		344		
5:30	0		0		172		65			17:30	0		0		227		309		
5:45	0	0	0	0	230	619	65	226	845	17:45	0	0	0	0	199	854	282	1256	2110
6:00	0		0		211		86			18:00	0		0		208		260		
6:15	0		0		226		94			18:15	0		0		175		261		
6:30	0		0		260		131			18:30	0		0		133		242		
6:45	0	0	0	0	300	997	145	456	1453	18:45	0	0	0	0	169	685	231	994	1679
7:00	0		0		278		167			19:00	0		0		160		182		
7:15	0		0		281		180			19:15	0		0		134		152		
7:30	0		0		274		160			19:30	0		0		114		179		
7:45	0	0	0	0	310	1143	209	716	1859	19:45	0	0	0	0	89	497	107	620	1117
8:00	0		0		282		209			20:00	0		0		95		117		
8:15	0		0		280		185			20:15	0		0		92		143		
8:30	0		0		291		147			20:30	0		0		76		136		
8:45	0	0	0	0	280	1133	141	682	1815	20:45	0	0	0	0	70	333	116	512	845
9:00	0		0		283		180			21:00	0		0		80		124		
9:15	0		0		243		173			21:15	0		0		72		115		
9:30	0		0		240		183			21:30	0		0		71		130		
9:45	0	0	0	0	237	1003	164	700	1703	21:45	0	0	0	0	71	294	93	462	756
10:00	0		0		233		200			22:00	0		0		70		98		
10:15	0		0		235		181			22:15	0		0		65		104		
10:30	0		0		238		199			22:30	0		0		48		69		
10:45	0	0	0	0	277	983	238	818	1801	22:45	0	0	0	0	46	229	51	322	551
11:00	0		0		270		209			23:00	0		0		33		92		
11:15	0		0		319		191			23:15	0		0		43		39		
11:30	0		0		302		224			23:30	0		0		21		47		
11:45	0	0	0	0	318	1209	232	856	2065	23:45	0	0	0	0	27	124	44	222	346
Total Vol.						7483		4771	**12254**							7986		10167	**18153**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
			15469		14938	**30407**

	AM				**PM**		
Split %			61.1%	38.9%	**40.3%**	44.0%	56.0%	**59.7%**
Peak Hour	####	####	####	####	**#VALUE!**	12:00	16:30	**12:30**
Volume			1215	1027	**2241**	1226	1300	**2316**
P.H.F.			0.95	0.90	**0.98**	0.93	0.94	**#REF!**

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Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTA049 REVERSIBLE LANE NOT REDO__. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	28		15					12:00	186		177				
00:15	28		29					12:15	157		189				
00:30	16		25					12:30	200		204				
00:45	21	93	19	88			181	12:45	223	766	168	738			1504
01:00	19		10					13:00	221		172				
01:15	31		11					13:15	213		187				
01:30	25		16					13:30	180		149				
01:45	10	85	16	53			138	13:45	172	786	171	679			1465
02:00	9		11					14:00	148		152				
02:15	10		5					14:15	200		167				
02:30	4		7					14:30	176		155				
02:45	13	36	7	30			66	14:45	190	714	202	676			1390
03:00	15		13					15:00	185		214				
03:15	11		12					15:15	203		203				
03:30	9		11					15:30	218		210				
03:45	15	50	10	46			96	15:45	221	827	304	931			1758
04:00	18		25					16:00	192		327				
04:15	10		13					16:15	229		366				
04:30	21		14					16:30	236		353				
04:45	33	82	23	75			157	16:45	249	906	459	1505			2411
05:00	27		27					17:00	269		416				
05:15	48		28					17:15	309		443				
05:30	77		50					17:30	275		374				
05:45	103	255	60	165			420	17:45	254	1107	348	1581			2688
06:00	94		68					18:00	244		309				
06:15	113		95					18:15	210		244				
06:30	157		146					18:30	229		235				
06:45	176	540	201	510			1050	18:45	182	865	205	993			1858
07:00	192		297					19:00	140		127				
07:15	219		360					19:15	135		122				
07:30	231		395					19:30	118		96				
07:45	266	908	369	1421			2329	19:45	96	489	88	433			922
08:00	227		381					20:00	92		87				
08:15	251		337					20:15	84		78				
08:30	227		329					20:30	86		81				
08:45	219	924	282	1329			2253	20:45	82	344	71	317			661
09:00	189		209					21:00	87		84				
09:15	161		172					21:15	94		73				
09:30	162		147					21:30	79		73				
09:45	155	667	147	675			1342	21:45	56	316	170	400			716
10:00	143		145					22:00	58		118				
10:15	155		141					22:15	62		58				
10:30	182		158					22:30	43		52				
10:45	178	658	130	574			1232	22:45	39	202	42	270			472
11:00	164		157					23:00	29		41				
11:15	191		141					23:15	30		25				
11:30	190		189					23:30	37		19				
11:45	177	722	175	662			1384	23:45	33	129	21	106			235
Total Vol.		5020		5628			**10648**			7451		8629			**16080**

Daily Totals

NB	SB	EB	WB	**Combined**
12471	14257			**26728**

	AM					**PM**				
Split %	47.1%	52.9%			**39.8%**	46.3%	53.7%			**60.2%**
Peak Hour	####	####	####	####	**#VALUE!**	17:00	16:45			**16:45**
Volume	975	1505			**2457**	1107	1692			**2794**
P.H.F.	0.92	0.95			**0.97**	0.91	0.92			**#REF!**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Fullerton

JOB #: SC0672 **LOCATION:** Highland between Chapman and Malvern

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	1	0	0	0	0	0	1	12:00	9	0	0	0	0	0	9
0:15	2	0	0	0	0	0	2	12:15	15	0	0	0	0	0	15
0:30	1	0	0	0	0	0	1	12:30	22	1	0	0	0	0	23
0:45	1	0	0	0	0	0	1	12:45	18	0	0	0	0	0	18
1:00	1	0	0	0	0	0	1	13:00	12	0	0	0	0	0	12
1:15	0	0	0	0	0	0	0	13:15	17	0	0	0	0	0	17
1:30	3	0	0	0	0	0	3	13:30	10	0	0	0	0	0	10
1:45	0	0	0	0	0	0	0	13:45	11	0	0	0	0	0	11
2:00	1	0	0	0	0	0	1	14:00	17	0	0	0	0	0	17
2:15	1	0	0	0	0	0	1	14:15	15	1	0	0	0	0	16
2:30	0	0	0	0	0	0	0	14:30	14	0	0	0	0	0	14
2:45	0	0	0	0	0	0	0	14:45	14	0	0	0	0	0	14
3:00	1	0	0	0	0	0	1	15:00	17	0	0	0	0	0	17
3:15	0	0	0	0	0	0	0	15:15	13	0	0	0	0	0	13
3:30	2	0	0	0	0	0	2	15:30	13	0	0	0	0	0	13
3:45	1	0	0	0	0	0	1	15:45	25	0	0	0	0	0	25
4:00	0	0	0	0	0	0	0	16:00	27	0	0	0	0	0	27
4:15	2	0	0	0	0	0	2	16:15	31	1	0	0	0	0	32
4:30	0	0	0	0	0	0	0	16:30	18	1	0	0	0	0	19
4:45	0	0	0	0	0	0	0	16:45	24	0	0	0	0	0	24
5:00	1	0	0	0	0	0	1	17:00	32	0	0	0	0	0	32
5:15	2	0	0	0	0	0	2	17:15	39	0	0	0	0	0	39
5:30	1	0	0	0	0	0	1	17:30	36	1	0	0	0	0	37
5:45	0	0	0	0	0	0	0	17:45	43	0	0	0	0	0	43
6:00	0	0	0	0	0	0	0	18:00	35	0	0	0	0	0	35
6:15	2	0	0	0	0	0	2	18:15	35	1	0	0	0	0	36
6:30	6	0	0	0	0	0	6	18:30	33	0	0	0	0	0	33
6:45	15	0	0	0	0	0	15	18:45	24	0	0	0	0	0	24
7:00	7	0	0	0	0	0	7	19:00	20	1	0	0	0	0	21
7:15	11	0	0	0	0	0	11	19:15	23	0	0	0	0	0	23
7:30	44	0	0	0	0	1	45	19:30	12	0	0	0	0	0	12
7:45	25	1	0	0	0	0	26	19:45	11	0	0	0	0	0	11
8:00	23	1	0	0	0	0	24	20:00	19	0	0	0	0	0	19
8:15	14	0	0	0	0	0	14	20:15	12	0	0	0	0	0	12
8:30	13	0	0	0	0	0	13	20:30	9	0	0	0	0	0	9
8:45	8	0	0	0	0	0	8	20:45	16	0	0	0	0	0	16
9:00	7	0	0	0	0	0	7	21:00	9	0	0	0	0	0	9
9:15	9	0	0	0	0	0	9	21:15	11	0	0	0	0	0	11
9:30	8	1	0	0	0	0	9	21:30	3	0	0	0	0	0	3
9:45	7	1	0	0	0	0	8	21:45	11	0	0	0	0	0	11
10:00	15	0	0	0	0	0	15	22:00	5	0	0	0	0	0	5
10:15	12	0	0	0	0	0	12	22:15	5	0	0	0	0	0	5
10:30	10	0	1	0	0	0	11	22:30	3	0	0	0	0	0	3
10:45	6	1	0	0	0	0	7	22:45	3	0	0	0	0	0	3
11:00	11	0	0	1	0	0	12	23:00	0	0	0	0	0	0	0
11:15	5	0	0	0	0	0	5	23:15	5	0	0	0	0	0	5
11:30	9	0	0	0	0	0	9	23:30	1	0	0	0	0	0	1
11:45	9	0	0	0	0	0	9	23:45	1	0	0	0	0	0	1
TOTAL	297	5	1	1	0	1	305	TOTAL	798	7	0	0	0	0	805
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			5:15 PM
				AM PEAK VOLUME			109					AM PEAK VOLUME			154

CLASS 1	PASSENGER VEHICLES	**TOTAL: AM+PM**	1,095	12	1	1	0	1	1,110
CLASS 2	2-AXLE TRUCKS	**% OF TOTAL**	98.6%	1.1%	0.1%	0.1%	0.0%	0.1%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	**TOTAL: ALL**	2,075	26	6	2	0	1	2,110
CLASS 6	Buses	**% OF TOTAL**	98.3%	1.2%	0.3%	0.1%	0.0%	0.0%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Fullerton
LOCATION: Highland between Chapman and Malvern

AM TIME	1	2	3	4	5	6	TOTAL
0:00	1	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0
0:30	1	0	0	0	0	0	1
0:45	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0
1:15	1	0	0	0	0	0	1
1:30	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0
2:00	1	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0
2:45	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0
4:15	1	0	0	0	0	0	1
4:30	2	0	0	0	0	0	2
4:45	1	0	0	0	0	0	1
5:00	2	0	0	0	0	0	2
5:15	3	0	0	0	0	0	3
5:30	3	0	0	0	0	0	3
5:45	6	0	0	0	0	0	6
6:00	5	0	0	0	0	0	5
6:15	9	0	0	0	0	0	9
6:30	14	1	0	0	0	0	15
6:45	21	0	0	0	0	0	21
7:00	23	0	0	0	0	0	23
7:15	34	0	0	0	0	0	34
7:30	38	1	0	0	0	0	39
7:45	48	1	0	0	0	0	49
8:00	22	0	0	0	0	0	22
8:15	20	0	0	0	0	0	20
8:30	21	0	0	0	0	0	21
8:45	17	0	0	0	0	0	17
9:00	12	0	0	0	0	0	12
9:15	9	0	0	0	0	0	9
9:30	14	0	0	0	0	0	14
9:45	10	0	0	0	0	0	10
10:00	5	0	0	0	0	0	5
10:15	12	0	0	0	0	0	12
10:30	12	1	1	0	0	0	14
10:45	12	0	0	0	0	0	12
11:00	5	0	0	0	0	0	5
11:15	7	0	0	0	0	0	7
11:30	15	1	0	0	0	0	16
11:45	8	0	0	0	0	0	8
TOTAL	415	5	1	0	0	0	421

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	145

PM Time	1	2	3	4	5	6	TOTAL
12:00	11	0	0	0	0	0	11
12:15	13	0	0	0	0	0	13
12:30	10	0	0	1	0	0	11
12:45	19	1	1	0	0	0	21
13:00	5	0	0	0	0	0	5
13:15	10	0	1	0	0	0	11
13:30	8	0	0	0	0	0	8
13:45	15	1	1	0	0	0	17
14:00	14	0	0	0	0	0	14
14:15	8	0	0	0	0	0	8
14:30	15	0	0	0	0	0	15
14:45	16	0	1	0	0	0	17
15:00	28	0	0	0	0	0	28
15:15	18	0	0	0	0	0	18
15:30	22	1	0	0	0	0	23
15:45	26	1	0	0	0	0	27
16:00	12	0	0	0	0	0	12
16:15	27	2	0	0	0	0	29
16:30	18	0	0	0	0	0	18
16:45	27	1	0	0	0	0	28
17:00	23	0	0	0	0	0	23
17:15	29	0	0	0	0	0	29
17:30	28	0	0	0	0	0	28
17:45	29	0	0	0	0	0	29
18:00	17	0	0	0	0	0	17
18:15	17	1	0	0	0	0	18
18:30	22	1	0	0	0	0	23
18:45	8	0	0	0	0	0	8
19:00	11	0	0	0	0	0	11
19:15	7	0	0	0	0	0	7
19:30	4	0	0	0	0	0	4
19:45	3	0	0	0	0	0	3
20:00	7	0	0	0	0	0	7
20:15	7	0	0	0	0	0	7
20:30	3	0	0	0	0	0	3
20:45	7	0	0	0	0	0	7
21:00	1	0	0	0	0	0	1
21:15	4	0	0	0	0	0	4
21:30	0	0	0	0	0	0	0
21:45	3	0	0	0	0	0	3
22:00	3	0	0	0	0	0	3
22:15	3	0	0	0	0	0	3
22:30	4	0	0	0	0	0	4
22:45	0	0	0	0	0	0	0
23:00	1	0	0	0	0	0	1
23:15	0	0	0	0	0	0	0
23:30	1	0	0	0	0	0	1
23:45	1	0	0	0	0	0	1
TOTAL	565	9	4	1	0	0	579

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	109

TOTAL: AM+PM	980	14	5	1	0	0	1,000
% OF TOTAL	98.0%	1.4%	0.5%	0.1%	0.0%	0.0%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Fullerton

JOB #: SC0672 **LOCATION:** Highland between Chapman and Commonwealth

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	1	0	0	0	0	0	1	12:00	31	0	1	0	0	0	32
0:15	5	0	0	0	0	0	5	12:15	28	0	0	0	0	0	28
0:30	2	0	0	0	0	0	2	12:30	35	3	0	0	0	0	38
0:45	2	0	0	0	0	0	2	12:45	43	0	0	0	0	0	43
1:00	1	0	0	0	0	0	1	13:00	41	0	0	0	1	0	42
1:15	2	0	0	0	0	0	2	13:15	39	0	0	0	0	0	39
1:30	3	0	0	0	0	0	3	13:30	37	0	0	0	0	0	37
1:45	3	0	0	0	0	0	3	13:45	39	0	0	0	0	0	39
2:00	1	0	0	0	0	0	1	14:00	38	0	0	0	0	0	38
2:15	3	0	0	0	0	0	3	14:15	37	0	0	0	0	0	37
2:30	0	0	0	0	0	0	0	14:30	48	0	0	0	0	0	48
2:45	0	0	0	0	0	0	0	14:45	54	0	0	0	0	0	54
3:00	2	0	0	0	0	0	2	15:00	48	0	0	0	0	2	50
3:15	0	0	0	0	0	0	0	15:15	50	0	0	0	0	0	50
3:30	2	0	0	0	0	0	2	15:30	43	0	0	0	0	0	43
3:45	2	0	0	0	0	0	2	15:45	50	0	0	0	0	1	51
4:00	2	0	0	0	0	0	2	16:00	56	0	0	0	0	0	56
4:15	1	0	0	0	0	0	1	16:15	65	0	0	0	0	0	65
4:30	0	0	0	0	0	0	0	16:30	46	0	0	0	0	0	46
4:45	4	0	0	0	0	0	4	16:45	57	0	0	0	0	0	57
5:00	5	0	0	0	0	0	5	17:00	76	1	0	0	0	0	77
5:15	8	0	0	0	0	0	8	17:15	75	2	1	0	0	0	78
5:30	6	0	0	0	0	0	6	17:30	89	1	0	0	0	0	90
5:45	8	0	0	0	0	0	8	17:45	95	0	0	0	0	0	95
6:00	4	0	0	0	0	0	4	18:00	80	0	0	0	0	0	80
6:15	10	0	0	0	0	0	10	18:15	83	0	0	0	0	0	83
6:30	32	0	0	0	0	0	32	18:30	74	0	0	0	0	0	74
6:45	27	0	0	0	0	0	27	18:45	55	0	0	0	0	0	55
7:00	10	0	0	0	0	0	10	19:00	35	0	0	0	0	0	35
7:15	29	0	0	0	0	0	29	19:15	45	0	0	0	0	0	45
7:30	63	0	0	0	0	1	64	19:30	50	0	0	0	0	0	50
7:45	40	0	0	0	0	0	40	19:45	29	0	0	0	0	0	29
8:00	37	1	0	0	0	0	38	20:00	34	0	0	0	0	0	34
8:15	46	0	0	0	0	1	47	20:15	18	0	0	0	0	0	18
8:30	32	0	0	0	0	0	32	20:30	20	0	0	0	0	0	20
8:45	35	0	0	0	0	0	35	20:45	16	0	0	0	0	0	16
9:00	19	0	0	0	0	0	19	21:00	22	0	0	0	0	0	22
9:15	28	1	0	0	0	0	29	21:15	18	0	0	0	0	0	18
9:30	19	0	0	1	0	0	20	21:30	12	0	0	0	0	0	12
9:45	34	0	0	0	0	0	34	21:45	7	0	0	0	0	0	7
10:00	22	0	0	0	0	0	22	22:00	11	0	0	0	0	0	11
10:15	18	0	0	0	0	0	18	22:15	8	0	0	0	0	0	8
10:30	35	1	1	0	0	0	37	22:30	10	0	0	0	0	0	10
10:45	24	1	0	0	0	0	25	22:45	6	0	0	0	0	0	6
11:00	26	0	0	0	0	0	26	23:00	6	0	0	0	0	0	6
11:15	22	0	0	0	0	0	22	23:15	4	0	0	0	0	0	4
11:30	29	0	0	0	0	0	29	23:30	0	0	0	0	0	0	0
11:45	33	0	0	1	0	0	34	23:45	5	0	0	0	0	0	5
TOTAL	737	4	1	2	0	2	746	TOTAL	1,868	7	2	0	1	3	1,881
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			5:30 PM
				AM PEAK VOLUME			189					AM PEAK VOLUME			348

CLASS 1	PASSENGER VEHICLES	**TOTAL: AM+PM**	2,605	11	3	2	1	5	2,627
CLASS 2	2-AXLE TRUCKS	**% OF TOTAL**	99.2%	0.4%	0.1%	0.1%	0.0%	0.2%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	**TOTAL: ALL**	5,068	31	7	2	1	5	5,114
CLASS 6	Buses	**% OF TOTAL**	99.1%	0.6%	0.1%	0.0%	0.0%	0.1%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Fullerton
LOCATION: Highland between Chapman and Commonwealth

AM TIME	1	2	3	4	5	6	TOTAL
0:00	8	0	0	0	0	0	8
0:15	6	0	0	0	0	0	6
0:30	0	0	0	0	0	0	0
0:45	1	0	0	0	0	0	1
1:00	2	0	0	0	0	0	2
1:15	2	0	0	0	0	0	2
1:30	0	0	0	0	0	0	0
1:45	0	0	0	0	0	0	0
2:00	1	0	0	0	0	0	1
2:15	0	0	0	0	0	0	0
2:30	1	0	0	0	0	0	1
2:45	1	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0
3:15	0	0	0	0	0	0	0
3:30	0	0	0	0	0	0	0
3:45	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0
4:15	1	0	0	0	0	0	1
4:30	2	0	0	0	0	0	2
4:45	3	0	0	0	0	0	3
5:00	2	0	0	0	0	0	2
5:15	11	0	0	0	0	0	11
5:30	3	0	0	0	0	0	3
5:45	8	0	0	0	0	0	8
6:00	7	0	0	0	0	0	7
6:15	9	2	0	0	0	0	11
6:30	23	2	0	0	0	0	25
6:45	56	0	0	0	0	0	56
7:00	42	0	0	0	0	0	42
7:15	55	0	0	0	0	0	55
7:30	82	1	0	0	0	0	83
7:45	108	1	0	0	0	0	109
8:00	67	0	0	0	0	0	67
8:15	43	0	0	0	0	0	43
8:30	47	0	0	0	0	0	47
8:45	34	0	0	0	0	0	34
9:00	14	0	0	0	0	0	14
9:15	22	0	0	0	0	0	22
9:30	25	0	0	0	0	0	25
9:45	42	1	0	0	0	0	43
10:00	24	0	0	0	0	0	24
10:15	33	0	0	0	0	0	33
10:30	32	0	1	0	0	0	33
10:45	18	0	0	0	0	0	18
11:00	21	0	0	0	0	0	21
11:15	18	0	0	0	0	0	18
11:30	27	0	0	0	0	0	27
11:45	29	0	0	0	0	0	29
TOTAL	930	7	1	0	0	0	938

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	314

PM Time	1	2	3	4	5	6	TOTAL
12:00	36	0	0	0	0	0	36
12:15	33	3	0	0	0	0	36
12:30	33	0	0	0	0	0	33
12:45	39	0	0	0	0	0	39
13:00	38	1	0	0	0	0	39
13:15	30	0	0	0	0	0	30
13:30	25	0	1	0	0	0	26
13:45	38	1	0	0	0	0	39
14:00	24	0	0	0	0	0	24
14:15	26	2	0	0	0	0	28
14:30	26	0	0	0	0	0	26
14:45	51	1	1	0	0	0	53
15:00	73	0	0	0	0	0	73
15:15	66	0	0	0	0	0	66
15:30	52	1	0	0	0	0	53
15:45	56	1	0	0	0	0	57
16:00	51	0	1	0	0	0	52
16:15	54	1	0	0	0	0	55
16:30	52	0	0	0	0	0	52
16:45	51	1	0	0	0	0	52
17:00	49	0	0	0	0	0	49
17:15	62	0	0	0	0	0	62
17:30	63	0	0	0	0	0	63
17:45	75	0	0	0	0	0	75
18:00	56	0	0	0	0	0	56
18:15	46	0	0	0	0	0	46
18:30	47	1	0	0	0	0	48
18:45	40	0	0	0	0	0	40
19:00	27	0	0	0	0	0	27
19:15	18	0	0	0	0	0	18
19:30	22	0	0	0	0	0	22
19:45	11	0	0	0	0	0	11
20:00	15	0	0	0	0	0	15
20:15	17	0	0	0	0	0	17
20:30	23	0	0	0	0	0	23
20:45	20	0	0	0	0	0	20
21:00	10	0	0	0	0	0	10
21:15	21	0	0	0	0	0	21
21:30	6	0	0	0	0	0	6
21:45	12	0	0	0	0	0	12
22:00	10	0	0	0	0	0	10
22:15	10	0	0	0	0	0	10
22:30	6	0	0	0	0	0	6
22:45	2	0	0	0	0	0	2
23:00	1	0	0	0	0	0	1
23:15	6	0	0	0	0	0	6
23:30	3	0	0	0	0	0	3
23:45	1	0	0	0	0	0	1
TOTAL	1,533	13	3	0	0	0	1,549

AM PEAK HOUR	5:15 PM
AM PEAK VOLUME	256

TOTAL: AM+PM	2,463	20	4	0	0	0	2,487
% OF TOTAL	99.0%	0.8%	0.2%	0.0%	0.0%	0.0%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTF027 State College Blvd bwn Commonwealth Ave and Orangethorpe Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	5		2					12:00	27		45				
00:15	1		4					12:15	27		26				
00:30	8		6					12:30	18		20				
00:45	1	15	0	12			27	12:45	30	102	17	108			210
01:00	1		1					13:00	26		35				
01:15	17		0					13:15	39		35				
01:30	2		6					13:30	34		28				
01:45	1	21	0	7			28	13:45	36	135	24	122			257
02:00	3		1					14:00	33		41				
02:15	1		1					14:15	12		16				
02:30	0		3					14:30	33		29				
02:45	0	4	0	5			9	14:45	22	100	18	104			204
03:00	2		1					15:00	29		35				
03:15	1		0					15:15	21		23				
03:30	3		1					15:30	31		34				
03:45	0	6	1	3			9	15:45	23	104	25	117			221
04:00	1		0					16:00	19		41				
04:15	2		1					16:15	28		45				
04:30	3		2					16:30	24		48				
04:45	7	13	6	9			22	16:45	22	93	20	154			247
05:00	7		3					17:00	29		45				
05:15	16		3					17:15	13		31				
05:30	10		2					17:30	28		26				
05:45	5	38	3	11			49	17:45	19	89	11	113			202
06:00	10		2					18:00	25		19				
06:15	15		7					18:15	18		20				
06:30	12		9					18:30	11		16				
06:45	24	61	17	35			96	18:45	13	67	9	64			131
07:00	28		13					19:00	17		22				
07:15	26		8					19:15	14		15				
07:30	16		10					19:30	18		8				
07:45	35	105	16	47			152	19:45	4	53	5	50			103
08:00	39		26					20:00	3		12				
08:15	13		14					20:15	8		5				
08:30	18		25					20:30	4		5				
08:45	34	104	24	89			193	20:45	2	17	8	30			47
09:00	36		14					21:00	6		8				
09:15	14		17					21:15	6		7				
09:30	26		22					21:30	5		2				
09:45	24	100	18	71			171	21:45	3	20	7	24			44
10:00	24		19					22:00	7		11				
10:15	18		29					22:15	3		3				
10:30	27		31					22:30	4		7				
10:45	20	89	32	111			200	22:45	6	20	2	23			43
11:00	23		33					23:00	3		3				
11:15	32		24					23:15	2		2				
11:30	25		28					23:30	6		11				
11:45	25	105	17	102			207	23:45	10	21	4	20			41
Total Vol.		661		502			**1163**			821		929			**1750**

Daily Totals

NB	SB	EB	WB	Combined
1482	1431			**2913**

	AM					PM				
Split %	56.8%	43.2%			**39.9%**	46.9%	53.1%			**60.1%**
Peak Hour	####	####	####	####	**#VALUE!**	13:15	15:45			**13:15**
Volume	116	125			**223**	142	159			**270**
P.H.F.	0.74	0.95			**0.77**	0.93	0.83			**#REF!**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** State College south of Orangethorpe

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	21	1	0	2	0	1	25	12:00	131	20	1	9	0	2	163
0:15	20	1	0	0	0	0	21	12:15	153	18	5	12	0	0	188
0:30	16	1	0	1	0	1	19	12:30	143	24	2	10	0	4	183
0:45	7	0	0	2	0	0	9	12:45	149	20	3	6	1	1	180
1:00	9	0	0	0	0	0	9	13:00	138	17	1	6	2	0	164
1:15	11	1	0	0	0	0	12	13:15	128	30	4	8	0	1	171
1:30	13	0	0	0	0	1	14	13:30	142	33	2	3	0	1	181
1:45	7	0	0	1	0	0	8	13:45	149	23	1	10	0	1	184
2:00	11	0	0	0	0	0	11	14:00	154	30	0	7	0	2	193
2:15	5	0	0	0	0	0	5	14:15	121	25	0	7	0	1	154
2:30	5	2	0	0	0	0	7	14:30	127	30	0	9	0	2	168
2:45	10	0	0	2	0	0	12	14:45	151	11	0	4	0	1	167
3:00	10	0	0	0	0	0	10	15:00	152	14	2	6	0	2	176
3:15	19	0	0	0	0	0	19	15:15	133	22	0	5	0	5	165
3:30	37	0	0	3	0	0	40	15:30	139	12	3	5	0	1	160
3:45	60	0	0	2	0	0	62	15:45	153	14	1	1	1	1	171
4:00	39	1	0	2	0	0	42	16:00	157	28	0	3	1	4	193
4:15	57	1	0	3	0	0	61	16:15	165	20	1	6	1	1	194
4:30	93	1	0	0	0	2	96	16:30	181	19	0	7	0	1	208
4:45	168	3	0	0	0	2	173	16:45	173	14	1	5	0	4	197
5:00	68	4	0	1	0	1	74	17:00	177	10	0	5	0	2	194
5:15	90	6	1	2	0	1	100	17:15	164	10	3	5	0	1	183
5:30	120	4	1	11	0	0	136	17:30	164	8	2	1	0	1	176
5:45	197	9	0	5	0	0	211	17:45	188	6	1	2	0	4	201
6:00	127	9	1	7	0	1	145	18:00	167	7	1	4	1	1	181
6:15	125	11	2	6	0	1	145	18:15	172	11	0	7	0	1	191
6:30	161	5	1	5	0	0	172	18:30	154	6	0	7	0	1	168
6:45	203	3	5	5	1	2	219	18:45	131	6	1	6	1	2	147
7:00	202	9	1	8	1	3	224	19:00	119	6	1	4	0	0	130
7:15	179	9	1	5	3	3	200	19:15	97	2	0	3	0	1	103
7:30	171	14	0	4	0	2	191	19:30	85	4	0	2	0	2	93
7:45	237	13	2	1	0	2	255	19:45	91	4	0	0	0	1	96
8:00	200	8	0	3	1	2	214	20:00	53	2	0	3	0	0	58
8:15	185	16	2	7	1	2	213	20:15	68	2	0	0	0	2	72
8:30	154	17	1	8	1	2	183	20:30	58	2	0	2	0	1	63
8:45	162	12	0	7	0	1	182	20:45	70	1	0	1	0	2	74
9:00	116	14	1	7	0	2	140	21:00	53	3	0	1	0	1	58
9:15	120	15	3	6	0	4	148	21:15	60	3	0	2	0	1	66
9:30	116	15	1	11	0	3	146	21:30	61	0	0	1	0	0	62
9:45	145	22	5	6	0	0	178	21:45	48	1	0	0	0	1	50
10:00	142	17	2	5	0	1	167	22:00	44	2	0	0	0	0	46
10:15	118	19	2	14	0	1	154	22:15	44	0	0	0	0	0	44
10:30	114	24	0	10	0	2	150	22:30	38	3	0	2	0	2	45
10:45	143	10	1	9	0	1	164	22:45	38	6	0	1	0	0	45
11:00	119	15	3	8	0	1	146	23:00	25	0	1	2	0	1	29
11:15	136	16	1	18	0	2	173	23:15	29	1	0	0	0	0	30
11:30	108	19	2	15	0	1	145	23:30	13	0	0	2	0	1	16
11:45	131	15	0	8	0	1	155	23:45	13	0	0	0	0	0	13
TOTAL	4,707	362	39	220	8	49	5,385	TOTAL	5,363	530	37	192	8	64	6,194
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			4:15 PM
				AM PEAK VOLUME			873					AM PEAK VOLUME			793

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	10,070	892	76	412	16	113	11,579
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	87.0%	7.7%	0.7%	3.6%	0.1%	1.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	20,433	1,520	163	890	23	289	23,318
CLASS 6	Buses	% OF TOTAL	87.6%	6.5%	0.7%	3.8%	0.1%	1.2%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: State College south of Orangethorpe

AM TIME	1	2	3	4	5	6	TOTAL
0:00	58	0	0	0	0	0	58
0:15	14	0	0	0	0	1	15
0:30	19	1	0	0	0	0	20
0:45	13	0	0	1	0	0	14
1:00	22	0	0	0	0	0	22
1:15	17	0	0	0	0	0	17
1:30	27	0	0	0	0	0	27
1:45	15	2	0	0	0	0	17
2:00	18	0	0	0	0	0	18
2:15	12	0	0	0	0	2	14
2:30	29	0	0	1	0	0	30
2:45	12	0	0	0	0	0	12
3:00	19	1	0	0	0	0	20
3:15	16	0	0	1	0	0	17
3:30	12	0	0	1	0	1	14
3:45	11	0	0	3	0	2	16
4:00	15	0	0	2	0	4	21
4:15	22	1	0	0	0	8	31
4:30	21	3	0	2	0	8	34
4:45	21	0	0	4	0	8	33
5:00	38	7	0	0	0	5	50
5:15	41	7	1	7	0	7	63
5:30	48	2	2	15	0	2	69
5:45	40	3	0	10	0	5	58
6:00	82	6	6	9	0	2	105
6:15	76	14	5	5	0	4	104
6:30	92	11	0	10	1	4	118
6:45	118	6	0	5	0	3	132
7:00	135	5	3	12	0	1	156
7:15	160	10	2	8	0	3	183
7:30	154	16	1	4	0	1	176
7:45	178	13	2	6	2	2	203
8:00	163	22	2	5	0	3	195
8:15	127	22	1	5	0	5	160
8:30	121	15	1	5	1	1	144
8:45	108	14	4	10	0	1	137
9:00	110	19	2	7	0	1	139
9:15	90	23	1	8	0	1	123
9:30	107	12	2	8	0	1	130
9:45	91	18	1	14	0	0	124
10:00	113	15	0	13	0	4	145
10:15	126	8	1	15	0	2	152
10:30	113	18	4	8	0	1	144
10:45	138	11	1	18	0	2	170
11:00	141	12	0	19	0	3	175
11:15	115	6	1	14	0	1	137
11:30	105	11	2	11	0	2	131
11:45	151	8	2	9	0	2	172
TOTAL	3,474	342	47	275	4	103	4,245

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	757

PM Time	1	2	3	4	5	6	TOTAL
12:00	134	11	2	14	0	1	162
12:15	133	11	2	12	0	2	160
12:30	129	5	2	13	1	3	153
12:45	122	9	4	9	0	4	148
13:00	149	9	0	18	1	3	180
13:15	120	20	0	7	0	4	151
13:30	186	18	1	5	0	2	212
13:45	139	13	0	7	0	3	162
14:00	183	6	2	12	0	1	204
14:15	156	11	1	9	0	2	179
14:30	230	12	1	8	0	2	253
14:45	181	7	0	14	0	4	206
15:00	256	7	6	4	0	2	275
15:15	185	6	1	5	0	2	199
15:30	276	14	1	2	0	4	297
15:45	212	10	0	6	0	4	232
16:00	249	4	0	6	0	2	261
16:15	234	10	2	4	0	0	250
16:30	302	10	4	2	0	1	319
16:45	226	10	3	5	0	2	246
17:00	322	5	1	2	1	0	331
17:15	292	9	0	5	0	3	309
17:30	279	11	0	2	0	1	293
17:45	178	8	1	3	0	1	191
18:00	225	6	0	1	0	1	233
18:15	184	3	0	4	0	1	192
18:30	159	4	2	2	0	1	168
18:45	144	3	1	1	0	0	149
19:00	181	3	0	1	0	3	188
19:15	106	7	0	3	0	1	117
19:30	94	5	0	1	0	1	101
19:45	87	3	0	1	0	1	92
20:00	79	0	0	3	0	1	83
20:15	61	6	0	2	0	1	70
20:30	69	0	0	2	0	1	72
20:45	67	1	0	0	0	0	68
21:00	65	1	0	2	0	2	70
21:15	53	4	0	3	0	0	60
21:30	55	0	2	0	0	2	59
21:45	35	1	1	1	0	1	39
22:00	55	1	0	0	0	1	57
22:15	46	1	0	0	0	0	47
22:30	58	0	0	0	0	0	58
22:45	39	0	0	0	0	0	39
23:00	46	0	0	0	0	0	46
23:15	30	0	0	2	0	2	34
23:30	53	1	0	0	0	0	54
23:45	25	0	0	0	0	0	25
TOTAL	6,889	286	40	203	3	73	7,494

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	1,205

TOTAL: AM+PM	10,363	628	87	478	7	176	11,739
% OF TOTAL	88.3%	5.3%	0.7%	4.1%	0.1%	1.5%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTF057 SR-57 SB Frontage Rd bwn Nutwood and Chapman. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	0		12					12:00	0		41				
00:15	0		5					12:15	0		36				
00:30	0		4					12:30	0		51				
00:45	0	0	2	23			23	12:45	0	0	54	182			182
01:00	0		6					13:00	0		61				
01:15	0		2					13:15	0		56				
01:30	0		1					13:30	0		35				
01:45	0	0	5	14			14	13:45	0	0	37	189			189
02:00	0		3					14:00	0		61				
02:15	0		3					14:15	0		51				
02:30	0		2					14:30	0		59				
02:45	0	0	2	10			10	14:45	0	0	36	207			207
03:00	0		2					15:00	0		41				
03:15	0		3					15:15	0		23				
03:30	0		5					15:30	0		37				
03:45	0	0	5	15			15	15:45	0	0	51	152			152
04:00	0		2					16:00	0		50				
04:15	0		6					16:15	0		36				
04:30	0		5					16:30	0		28				
04:45	0	0	13	26			26	16:45	0	0	37	151			151
05:00	0		13					17:00	0		65				
05:15	0		13					17:15	0		74				
05:30	0		15					17:30	0		56				
05:45	0	0	25	66			66	17:45	0	0	62	257			257
06:00	0		22					18:00	0		45				
06:15	0		23					18:15	0		42				
06:30	0		33					18:30	0		50				
06:45	0	0	46	124			124	18:45	0	0	60	197			197
07:00	0		66					19:00	0		58				
07:15	0		56					19:15	0		60				
07:30	0		60					19:30	0		19				
07:45	0	0	88	270			270	19:45	0	0	20	157			157
08:00	0		74					20:00	0		20				
08:15	0		67					20:15	0		33				
08:30	0		62					20:30	0		25				
08:45	0	0	74	277			277	20:45	0	0	33	111			111
09:00	0		61					21:00	0		36				
09:15	0		66					21:15	0		31				
09:30	0		59					21:30	0		37				
09:45	0	0	96	282			282	21:45	0	0	25	129			129
10:00	0		68					22:00	0		15				
10:15	0		70					22:15	0		17				
10:30	0		53					22:30	0		15				
10:45	0	0	46	237			237	22:45	0	0	8	55			55
11:00	0		48					23:00	0		17				
11:15	0		50					23:15	0		7				
11:30	0		46					23:30	0		6				
11:45	0	0	30	174			174	23:45	0	0	5	35			35
Total Vol.			1518				**1518**				1822				**1822**

Daily Totals

NB	SB	EB	WB	Combined
	3340			**3340**

	AM				PM	
Split %	100.0%			**45.4%**	100.0%	**54.6%**
Peak Hour	####	####	####	#### **#VALUE!**	17:00	**17:00**
Volume		293		**293**	257	**257**
P.H.F.		0.76		**0.76**	0.87	**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTF058 SR-57 NB Frontage Rd bwn Nutwood and Chapman. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	12		0					12:00	63		0				
00:15	10		0					12:15	50		0				
00:30	8		0					12:30	63		0				
00:45	11	41	0	0			41	12:45	63	239	0	0			239
01:00	4		0					13:00	60		0				
01:15	2		0					13:15	63		0				
01:30	3		0					13:30	64		0				
01:45	2	11	0	0			11	13:45	66	253	0	0			253
02:00	5		0					14:00	76		0				
02:15	5		0					14:15	56		0				
02:30	3		0					14:30	68		0				
02:45	6	19	0	0			19	14:45	74	274	0	0			274
03:00	1		0					15:00	84		0				
03:15	2		0					15:15	73		0				
03:30	4		0					15:30	98		0				
03:45	5	12	0	0			12	15:45	80	335	0	0			335
04:00	3		0					16:00	82		0				
04:15	5		0					16:15	69		0				
04:30	9		0					16:30	68		0				
04:45	14	31	0	0			31	16:45	61	280	0	0			280
05:00	15		0					17:00	82		0				
05:15	17		0					17:15	79		0				
05:30	23		0					17:30	76		0				
05:45	21	76	0	0			76	17:45	68	305	0	0			305
06:00	22		0					18:00	82		0				
06:15	45		0					18:15	55		0				
06:30	56		0					18:30	74		0				
06:45	59	182	0	0			182	18:45	67	278	0	0			278
07:00	44		0					19:00	53		0				
07:15	69		0					19:15	63		0				
07:30	102		0					19:30	71		0				
07:45	71	286	0	0			286	19:45	77	264	0	0			264
08:00	71		0					20:00	43		0				
08:15	72		0					20:15	67		0				
08:30	73		0					20:30	44		0				
08:45	70	286	0	0			286	20:45	54	208	0	0			208
09:00	57		0					21:00	50		0				
09:15	48		0					21:15	63		0				
09:30	64		0					21:30	50		0				
09:45	57	226	0	0			226	21:45	50	213	0	0			213
10:00	37		0					22:00	39		0				
10:15	73		0					22:15	33		0				
10:30	59		0					22:30	29		0				
10:45	48	217	0	0			217	22:45	17	118	0	0			118
11:00	63		0					23:00	26		0				
11:15	56		0					23:15	16		0				
11:30	67		0					23:30	34		0				
11:45	58	244	0	0			244	23:45	18	94	0	0			94
Total Vol.		1631					**1631**			2861					**2861**

Daily Totals

NB	SB	EB	WB	**Combined**
4492				**4492**

	AM					**PM**	
Split %	100.0%				**36.3%**	100.0%	**63.7%**
Peak Hour	####	####	####	####	**#VALUE!**	15:00	**15:00**
Volume	316				**316**	335	**335**
P.H.F.	0.77				**0.77**	0.90	**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTF060 Placentia Ave bwn SR-57 and Orangethorpe Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	18		12					12:00	170		158				
00:15	11		5					12:15	167		135				
00:30	13		7					12:30	191		138				
00:45	2	44	5	29			73	12:45	130	658	133	564			1222
01:00	7		5					13:00	141		151				
01:15	4		4					13:15	117		164				
01:30	10		3					13:30	151		139				
01:45	2	23	5	17			40	13:45	150	559	148	602			1161
02:00	4		2					14:00	161		121				
02:15	5		2					14:15	110		168				
02:30	7		3					14:30	182		187				
02:45	3	19	7	14			33	14:45	171	624	167	643			1267
03:00	7		5					15:00	190		169				
03:15	0		5					15:15	160		132				
03:30	8		8					15:30	212		181				
03:45	6	21	7	25			46	15:45	194	756	157	639			1395
04:00	4		4					16:00	193		214				
04:15	6		16					16:15	215		178				
04:30	10		26					16:30	251		182				
04:45	13	33	43	89			122	16:45	223	882	169	743			1625
05:00	6		26					17:00	247		182				
05:15	12		29					17:15	247		173				
05:30	17		54					17:30	229		183				
05:45	23	58	88	197			255	17:45	188	911	148	686			1597
06:00	31		78					18:00	205		157				
06:15	40		107					18:15	181		112				
06:30	50		112					18:30	178		93				
06:45	73	194	156	453			647	18:45	144	708	103	465			1173
07:00	67		234					19:00	133		101				
07:15	103		261					19:15	97		96				
07:30	129		281					19:30	98		65				
07:45	140	439	280	1056			1495	19:45	79	407	50	312			719
08:00	155		248					20:00	74		37				
08:15	138		191					20:15	52		48				
08:30	106		181					20:30	58		33				
08:45	111	510	195	815			1325	20:45	44	228	40	158			386
09:00	97		146					21:00	58		37				
09:15	122		126					21:15	49		48				
09:30	101		135					21:30	46		44				
09:45	103	423	124	531			954	21:45	34	187	29	158			345
10:00	85		151					22:00	45		30				
10:15	82		129					22:15	33		28				
10:30	106		121					22:30	19		21				
10:45	98	371	132	533			904	22:45	25	122	18	97			219
11:00	140		123					23:00	23		16				
11:15	135		138					23:15	18		16				
11:30	154		152					23:30	16		9				
11:45	144	573	149	562			1135	23:45	15	72	12	53			125
Total Vol.		2708		4321			**7029**			6114		5120			**11234**

Daily Totals

NB	SB	EB	WB	**Combined**
8822	9441			**18263**

	AM					**PM**		
Split %	38.5%	61.5%			**38.5%**	54.4%	45.6%	**61.5%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	16:00	**16:30**
Volume	672	1070			**1597**	968	743	**1674**
P.H.F.	0.88	0.95			**0.95**	0.96	0.87	**#REF!**

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Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTF062 Orangethorpe Ave between Placentia Ave and SR-57. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			28		18			12:00			182		197		
00:15			21		16			12:15			203		187		
00:30			22		8			12:30			193		192		
00:45			9	80	5	47	127	12:45			179	757	189	765	1522
01:00			21		17			13:00			193		240		
01:15			15		11			13:15			202		224		
01:30			18		15			13:30			208		213		
01:45			16	70	15	58	128	13:45			206	809	235	912	1721
02:00			11		21			14:00			202		213		
02:15			2		11			14:15			219		196		
02:30			12		9			14:30			282		231		
02:45			9	34	6	47	81	14:45			270	973	256	896	1869
03:00			9		12			15:00			239		247		
03:15			17		14			15:15			237		205		
03:30			9		20			15:30			278		202		
03:45			16	51	28	74	125	15:45			232	986	252	906	1892
04:00			14		27			16:00			242		258		
04:15			20		30			16:15			231		247		
04:30			30		87			16:30			262		303		
04:45			28	92	128	272	364	16:45			244	979	291	1099	2078
05:00			43		66			17:00			295		282		
05:15			52		90			17:15			253		310		
05:30			81		95			17:30			233		282		
05:45			94	270	105	356	626	17:45			210	991	269	1143	2134
06:00			89		113			18:00			235		220		
06:15			83		125			18:15			172		201		
06:30			121		121			18:30			187		155		
06:45			152	445	143	502	947	18:45			145	739	164	740	1479
07:00			139		179			19:00			144		121		
07:15			217		186			19:15			127		106		
07:30			174		196			19:30			96		114		
07:45			188	718	267	828	1546	19:45			79	446	73	414	860
08:00			183		250			20:00			98		74		
08:15			145		268			20:15			82		71		
08:30			170		239			20:30			79		76		
08:45			169	667	264	1021	1688	20:45			61	320	46	267	587
09:00			143		234			21:00			58		48		
09:15			152		224			21:15			47		61		
09:30			141		221			21:30			55		55		
09:45			138	574	210	889	1463	21:45			47	207	60	224	431
10:00			134		243			22:00			47		57		
10:15			155		210			22:15			33		41		
10:30			175		205			22:30			48		36		
10:45			137	601	209	867	1468	22:45			26	154	30	164	318
11:00			151		252			23:00			33		29		
11:15			149		245			23:15			38		23		
11:30			174		218			23:30			24		28		
11:45			171	645	202	917	1562	23:45			19	114	27	107	221
Total Vol.				4247		5878	**10125**					7475		7637	**15112**

Daily Totals

NB	SB	EB	WB	Combined
		11722	13515	**25237**

			AM				PM		
Split %			41.9%	58.1%	**40.1%**		49.5%	50.5%	**59.9%**
Peak Hour	####	####	####	####	**#VALUE!**		16:30	16:30	**16:30**
Volume			762	1024	**1710**		1054	1186	**2240**
P.H.F.			0.88	0.96	**0.94**		0.89	0.96	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Vermont west of East

AM TIME	1	2	3	4	5	6	TOTAL
0:00	2	1	0	0	0	0	3
0:15	4	1	0	0	0	0	5
0:30	3	1	1	0	0	0	5
0:45	4	0	0	0	0	0	4
1:00	3	0	0	0	0	0	3
1:15	4	0	0	0	0	0	4
1:30	3	0	0	0	0	0	3
1:45	1	0	0	0	0	0	1
2:00	3	0	0	0	0	0	3
2:15	1	0	0	0	0	0	1
2:30	0	0	0	0	0	0	0
2:45	1	0	0	2	0	0	3
3:00	5	0	0	1	0	0	6
3:15	5	0	0	0	0	0	5
3:30	3	0	0	0	0	0	3
3:45	1	0	0	0	0	0	1
4:00	3	0	0	0	0	0	3
4:15	8	1	0	0	0	0	9
4:30	14	0	0	0	0	0	14
4:45	9	0	0	0	0	0	9
5:00	7	0	0	1	0	0	8
5:15	9	0	0	0	0	0	9
5:30	32	0	0	0	0	0	32
5:45	19	0	0	0	0	0	19
6:00	23	2	1	0	0	0	26
6:15	35	3	0	0	0	0	38
6:30	67	3	0	0	0	1	71
6:45	48	8	0	0	0	0	56
7:00	44	16	2	0	0	2	64
7:15	71	7	1	2	0	0	81
7:30	77	5	1	2	0	1	86
7:45	68	4	0	0	0	0	72
8:00	80	4	0	1	0	0	85
8:15	108	2	1	0	0	2	113
8:30	100	6	0	0	0	3	109
8:45	26	4	0	0	0	4	34
9:00	25	0	0	1	0	0	26
9:15	22	4	0	0	0	0	26
9:30	27	2	0	1	0	1	31
9:45	23	2	1	0	0	0	26
10:00	31	6	0	0	0	1	38
10:15	33	4	0	0	0	0	37
10:30	40	2	1	0	0	2	45
10:45	45	3	3	0	0	0	51
11:00	36	3	1	1	0	1	42
11:15	47	5	0	0	1	0	53
11:30	68	5	0	1	0	0	74
11:45	56	3	0	0	0	2	61
TOTAL	1,344	107	13	13	1	20	1,498

AM PEAK HOUR	7:45 AM
AM PEAK VOLUME	379

PM Time	1	2	3	4	5	6	TOTAL
12:00	45	3	1	0	1	1	51
12:15	33	2	0	0	0	1	36
12:30	42	1	0	0	0	0	43
12:45	43	1	1	0	0	0	45
13:00	41	5	0	1	0	1	48
13:15	46	4	0	0	0	0	50
13:30	65	1	0	0	0	0	66
13:45	53	5	0	2	0	0	60
14:00	49	2	0	1	0	0	52
14:15	84	0	0	0	0	1	85
14:30	72	1	0	0	0	0	73
14:45	59	2	0	0	0	0	61
15:00	47	5	0	0	0	1	53
15:15	36	1	0	1	0	1	39
15:30	60	4	0	0	0	2	66
15:45	51	3	0	0	0	6	60
16:00	102	4	0	0	0	1	107
16:15	76	2	1	2	0	2	83
16:30	84	1	0	0	0	0	85
16:45	87	3	1	0	0	0	91
17:00	86	1	0	1	0	0	88
17:15	97	3	0	0	0	0	100
17:30	71	1	0	1	0	0	73
17:45	79	1	0	0	0	0	80
18:00	74	3	0	1	0	0	78
18:15	61	0	0	0	0	0	61
18:30	68	0	0	0	0	0	68
18:45	72	0	1	0	0	0	73
19:00	28	0	0	0	0	0	28
19:15	38	2	0	0	0	0	40
19:30	27	0	0	0	0	0	27
19:45	50	1	0	0	0	0	51
20:00	29	2	0	0	0	0	31
20:15	27	0	0	0	0	0	27
20:30	27	1	0	0	0	0	28
20:45	19	1	0	0	0	0	20
21:00	22	0	0	0	0	0	22
21:15	22	0	0	0	0	0	22
21:30	20	0	0	0	0	0	20
21:45	22	0	0	0	0	0	22
22:00	23	0	0	0	0	0	23
22:15	18	0	0	0	0	0	18
22:30	15	0	0	0	0	0	15
22:45	15	0	0	0	0	0	15
23:00	8	0	0	1	0	0	9
23:15	4	0	0	0	0	0	4
23:30	9	0	0	0	0	0	9
23:45	4	1	0	0	0	0	5
TOTAL	2,210	67	5	11	1	17	2,311

AM PEAK HOUR	4:00 PM
AM PEAK VOLUME	366

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	3,554	174	18	24	2	37	3,809
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	93.3%	4.6%	0.5%	0.6%	0.1%	1.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	6,854	336	35	46	4	81	7,356
CLASS 6	Buses	% OF TOTAL	93.2%	4.6%	0.5%	0.6%	0.1%	1.1%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Vermont west of East

AM TIME	1	2	3	4	5	6	TOTAL
0:00	10	0	0	0	0	0	10
0:15	4	0	0	1	0	0	5
0:30	2	0	0	0	0	0	2
0:45	3	0	0	0	0	0	3
1:00	10	0	0	0	0	0	10
1:15	2	0	0	0	0	0	2
1:30	2	0	0	0	0	0	2
1:45	2	0	0	1	0	0	3
2:00	0	0	0	0	0	0	0
2:15	4	0	0	0	0	0	4
2:30	1	1	1	0	0	0	3
2:45	2	0	0	0	0	0	2
3:00	3	0	0	0	0	0	3
3:15	1	0	0	0	0	0	1
3:30	1	0	0	0	0	0	1
3:45	2	0	0	0	0	0	2
4:00	5	0	0	0	0	0	5
4:15	3	0	0	1	0	0	4
4:30	7	0	0	0	0	0	7
4:45	7	1	0	0	0	0	8
5:00	11	0	0	0	0	0	11
5:15	15	0	0	0	0	0	15
5:30	19	0	0	0	0	0	19
5:45	32	0	0	0	0	0	32
6:00	47	0	0	0	0	0	47
6:15	56	2	1	0	0	2	61
6:30	52	1	0	1	0	2	56
6:45	52	1	0	0	0	1	54
7:00	52	2	0	0	0	2	56
7:15	64	3	0	0	0	0	67
7:30	48	3	0	1	0	1	53
7:45	67	5	1	0	0	1	74
8:00	76	2	0	0	0	0	78
8:15	72	2	1	0	0	0	75
8:30	91	3	0	0	0	0	94
8:45	74	0	0	0	0	0	74
9:00	25	0	0	1	0	0	26
9:15	40	2	1	0	0	0	43
9:30	29	2	0	1	0	0	32
9:45	29	2	0	0	0	1	32
10:00	39	5	0	1	0	0	45
10:15	32	4	0	0	0	0	36
10:30	32	2	1	1	0	0	36
10:45	39	2	1	1	0	1	44
11:00	38	7	0	0	0	2	47
11:15	30	2	1	0	0	1	34
11:30	36	2	0	0	0	1	39
11:45	33	3	1	0	0	0	37
TOTAL	1,301	59	9	10	0	15	1,394

AM PEAK HOUR	8:00 AM
AM PEAK VOLUME	321

PM Time	1	2	3	4	5	6	TOTAL
12:00	35	3	0	0	1	0	39
12:15	45	3	0	0	0	0	48
12:30	40	4	0	1	0	0	45
12:45	48	3	0	1	0	0	52
13:00	27	2	0	1	0	1	31
13:15	37	1	0	0	1	4	43
13:30	42	5	1	0	0	5	53
13:45	46	5	2	0	0	1	54
14:00	38	3	0	2	0	3	46
14:15	29	4	0	0	0	1	34
14:30	84	2	0	1	0	2	89
14:45	114	4	0	0	0	2	120
15:00	71	7	0	2	0	0	80
15:15	54	14	2	1	0	2	73
15:30	53	10	1	0	0	2	66
15:45	55	3	0	0	0	2	60
16:00	55	2	0	0	0	0	57
16:15	51	4	0	0	0	0	55
16:30	60	3	1	0	0	1	65
16:45	60	2	0	0	0	1	63
17:00	60	3	0	0	0	0	63
17:15	52	2	0	0	0	1	55
17:30	73	1	1	1	0	1	77
17:45	73	0	0	1	0	0	74
18:00	77	1	0	0	0	0	78
18:15	58	0	0	0	0	0	58
18:30	57	1	0	0	0	0	58
18:45	38	1	0	0	0	0	39
19:00	49	0	0	0	0	0	49
19:15	45	2	0	0	0	0	47
19:30	37	2	0	0	0	0	39
19:45	55	1	0	0	0	0	56
20:00	29	0	0	0	0	0	29
20:15	18	0	0	0	0	0	18
20:30	24	1	0	0	0	0	25
20:45	18	1	0	0	0	0	19
21:00	10	1	0	0	0	0	11
21:15	29	0	0	0	0	0	29
21:30	23	0	0	0	0	0	23
21:45	20	0	0	0	0	0	20
22:00	21	2	0	0	0	0	23
22:15	20	0	0	0	0	0	20
22:30	15	0	0	1	0	0	16
22:45	13	0	0	0	0	0	13
23:00	14	0	0	0	0	0	14
23:15	8	0	0	0	0	0	8
23:30	10	0	0	0	0	0	10
23:45	9	0	0	0	0	0	9
TOTAL	1,999	103	8	12	2	29	2,153

AM PEAK HOUR	2:30 PM
AM PEAK VOLUME	362

TOTAL: AM+PM	3,300	162	17	22	2	44	3,547
% OF TOTAL	93.0%	4.6%	0.5%	0.6%	0.1%	1.2%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Wednesday, October 14, 2015 Location: HSR PROJECT: SC0672

ADTG002 South St west of East St. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			3		10			12:00			27		41		
00:15			6		16			12:15			31		44		
00:30			7		5			12:30			42		28		
00:45			5	21	4	35	56	12:45			38	138	50	163	301
01:00			2		4			13:00			29		38		
01:15			5		4			13:15			31		24		
01:30			2		2			13:30			60		45		
01:45			4	13	2	12	25	13:45			46	166	50	157	323
02:00			2		4			14:00			87		38		
02:15			1		3			14:15			81		32		
02:30			2		2			14:30			54		77		
02:45			1	6	2	11	17	14:45			69	291	77	224	515
03:00			3		5			15:00			49		59		
03:15			0		0			15:15			58		84		
03:30			5		0			15:30			58		72		
03:45			10	18	3	8	26	15:45			48	213	71	286	499
04:00			4		0			16:00			36		74		
04:15			8		2			16:15			41		67		
04:30			10		2			16:30			38		74		
04:45			14	36	4	8	44	16:45			51	166	85	300	466
05:00			13		8			17:00			63		89		
05:15			13		8			17:15			46		85		
05:30			32		5			17:30			32		74		
05:45			27	85	11	32	117	17:45			37	178	74	322	500
06:00			29		11			18:00			49		77		
06:15			36		15			18:15			39		78		
06:30			48		26			18:30			32		52		
06:45			52	165	34	86	251	18:45			33	153	60	267	420
07:00			73		49			19:00			35		41		
07:15			134		67			19:15			27		52		
07:30			129		43			19:30			33		38		
07:45			61	397	73	232	629	19:45			23	118	28	159	277
08:00			57		48			20:00			28		27		
08:15			49		21			20:15			23		32		
08:30			31		24			20:30			29		21		
08:45			41	178	34	127	305	20:45			13	93	25	105	198
09:00			25		29			21:00			25		39		
09:15			22		30			21:15			27		34		
09:30			34		23			21:30			26		22		
09:45			30	111	28	110	221	21:45			14	92	29	124	216
10:00			31		24			22:00			19		25		
10:15			25		24			22:15			18		19		
10:30			39		26			22:30			10		9		
10:45			32	127	44	118	245	22:45			5	52	14	67	119
11:00			32		30			23:00			13		8		
11:15			34		38			23:15			11		10		
11:30			29		20			23:30			6		13		
11:45			34	129	33	121	250	23:45			3	33	7	38	71
Total Vol.				1286		900	**2186**					1693		2212	**3905**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			2979	3112	**6091**

			AM					**PM**		
Split %			58.8%	41.2%	**35.9%**			43.4%	56.6%	**64.1%**
Peak Hour	00:30	00:30	07:00	07:00	**07:00**			14:00	16:30	**16:30**
Volume			397	232	**629**			291	333	**531**
P.H.F.			0.74	0.79	**0.78**			0.84	0.94	**0.87**

pacific@aimtd.com Tell. 714 753 7888

Wednesday, October 14, 2015 Location: HSR PROJECT: SC0672

ADTG002 South St west of East St. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			35		38			12:00			187		177		
00:15			27		29			12:15			204		177		
00:30			24		31			12:30			227		170		
00:45			24	110	29	127	237	12:45			176	794	190	714	1508
01:00			11		14			13:00			223		222		
01:15			17		19			13:15			219		214		
01:30			10		10			13:30			188		199		
01:45			14	52	23	66	118	13:45			191	821	213	848	1669
02:00			10		12			14:00			219		216		
02:15			15		18			14:15			238		206		
02:30			11		14			14:30			296		208		
02:45			16	52	9	53	105	14:45			257	1010	230	860	1870
03:00			8		5			15:00			266		238		
03:15			9		5			15:15			255		232		
03:30			21		14			15:30			246		219		
03:45			23	61	18	42	103	15:45			317	1084	247	936	2020
04:00			15		15			16:00			302		245		
04:15			28		19			16:15			359		235		
04:30			57		24			16:30			369		274		
04:45			35	135	29	87	222	16:45			331	1361	249	1003	2364
05:00			65		35			17:00			370		254		
05:15			61		34			17:15			342		292		
05:30			95		55			17:30			361		263		
05:45			79	300	60	184	484	17:45			351	1424	250	1059	2483
06:00			108		56			18:00			294		266		
06:15			107		69			18:15			333		226		
06:30			150		127			18:30			273		203		
06:45			206	571	161	413	984	18:45			246	1146	171	866	2012
07:00			234		179			19:00			235		171		
07:15			320		241			19:15			155		156		
07:30			451		248			19:30			147		135		
07:45			360	1365	267	935	2300	19:45			136	673	136	598	1271
08:00			304		197			20:00			134		121		
08:15			315		203			20:15			105		116		
08:30			257		189			20:30			101		137		
08:45			240	1116	164	753	1869	20:45			88	428	132	506	934
09:00			212		164			21:00			103		123		
09:15			192		141			21:15			97		148		
09:30			188		142			21:30			125		106		
09:45			236	828	161	608	1436	21:45			91	416	117	494	910
10:00			210		142			22:00			88		147		
10:15			190		175			22:15			91		132		
10:30			223		142			22:30			53		84		
10:45			222	845	150	609	1454	22:45			44	276	57	420	696
11:00			257		182			23:00			55		51		
11:15			242		142			23:15			51		55		
11:30			210		160			23:30			35		39		
11:45			229	938	160	644	1582	23:45			41	182	29	174	356
Total Vol.				6373		4521	**10894**					9615		8478	**18093**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
			15988	12999	**28987**

	AM					**PM**		
Split %			58.5%	41.5%	**37.6%**	53.1%	46.9%	**62.4%**
Peak Hour	####	####	####	####	**#VALUE!**	16:15	17:15	**17:00**
Volume			1435	953	**2388**	1429	1071	**2483**
P.H.F.			0.80	0.89	**0.85**	0.97	0.92	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Santa Ana west of East

AM TIME	1	2	3	4	5	6	TOTAL
0:00	2	0	0	0	0	0	2
0:15	3	0	0	0	0	0	3
0:30	0	0	0	0	0	0	0
0:45	3	0	0	0	0	0	3
1:00	4	0	0	0	0	0	4
1:15	2	0	0	0	0	0	2
1:30	3	0	0	0	0	0	3
1:45	1	0	0	0	0	0	1
2:00	1	0	0	0	0	0	1
2:15	2	0	0	0	0	0	2
2:30	2	0	0	0	0	0	2
2:45	1	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0
3:15	2	0	0	0	0	0	2
3:30	4	0	0	0	0	0	4
3:45	2	0	0	0	0	0	2
4:00	3	1	0	0	0	0	4
4:15	5	0	0	0	0	0	5
4:30	5	0	1	0	0	0	6
4:45	12	0	0	0	0	0	12
5:00	15	2	2	0	0	0	19
5:15	22	1	1	0	0	0	24
5:30	17	1	1	0	0	0	19
5:45	31	1	0	0	0	0	32
6:00	28	0	0	0	0	0	28
6:15	23	3	3	1	0	0	30
6:30	56	1	0	0	0	0	57
6:45	50	2	0	1	0	1	54
7:00	57	6	2	0	0	2	67
7:15	76	5	0	0	0	1	82
7:30	92	4	1	1	0	1	99
7:45	53	0	1	0	0	4	58
8:00	80	7	1	0	0	3	91
8:15	91	6	2	3	0	1	103
8:30	88	3	2	1	0	1	95
8:45	37	2	1	0	0	0	40
9:00	36	3	1	1	0	0	41
9:15	29	2	2	0	0	0	33
9:30	21	5	1	1	0	0	28
9:45	27	7	2	0	0	0	36
10:00	20	5	1	0	0	0	26
10:15	31	8	1	1	0	0	41
10:30	37	2	0	0	0	0	39
10:45	33	3	3	2	0	0	41
11:00	31	7	0	0	0	0	38
11:15	21	4	1	0	0	0	26
11:30	22	3	1	1	0	1	28
11:45	31	2	2	0	0	1	36
TOTAL	1,212	96	33	13	0	16	1,370

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	351

PM Time	1	2	3	4	5	6	TOTAL
12:00	34	1	0	0	0	0	35
12:15	34	3	2	1	0	0	40
12:30	31	5	1	3	0	0	40
12:45	40	3	0	0	0	0	43
13:00	33	5	0	1	0	1	40
13:15	43	2	0	1	0	0	46
13:30	44	3	2	1	0	1	51
13:45	50	4	2	0	0	0	56
14:00	58	6	1	0	0	0	65
14:15	51	4	1	1	0	2	59
14:30	57	1	1	0	0	1	60
14:45	43	3	0	0	0	0	46
15:00	37	1	0	1	0	0	39
15:15	50	4	0	0	0	1	55
15:30	43	3	1	0	0	3	50
15:45	34	0	0	0	0	1	35
16:00	48	3	1	0	0	3	55
16:15	33	1	0	1	0	1	36
16:30	63	2	0	0	0	0	65
16:45	60	0	2	1	0	0	63
17:00	57	1	0	1	0	0	59
17:15	53	1	0	1	0	0	55
17:30	77	0	1	0	0	0	78
17:45	51	2	0	0	0	0	53
18:00	53	2	0	0	0	0	55
18:15	75	1	1	0	0	0	77
18:30	45	0	1	0	0	0	46
18:45	53	0	0	0	0	0	53
19:00	34	0	0	0	0	0	34
19:15	33	1	0	0	0	0	34
19:30	17	1	0	1	0	0	19
19:45	30	0	0	0	0	0	30
20:00	31	0	0	0	0	0	31
20:15	36	0	0	0	0	0	36
20:30	25	0	0	0	0	0	25
20:45	18	1	0	0	0	0	19
21:00	24	0	0	0	0	0	24
21:15	29	0	0	0	0	0	29
21:30	28	0	0	0	0	0	28
21:45	11	0	0	0	0	0	11
22:00	30	0	0	0	0	0	30
22:15	19	0	0	0	0	0	19
22:30	13	0	0	0	0	0	13
22:45	12	0	0	0	0	0	12
23:00	9	0	0	0	0	0	9
23:15	9	0	0	0	0	0	9
23:30	8	0	0	0	0	0	8
23:45	8	0	0	0	0	0	8
TOTAL	1,774	64	17	14	0	14	1,883

AM PEAK HOUR	5:30 PM
AM PEAK VOLUME	263

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	2,986	160	50	27	0	30	3,253
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	91.8%	4.9%	1.5%	0.8%	0.0%	0.9%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	5,876	294	74	45	0	52	6,341
CLASS 6	Buses	% OF TOTAL	92.7%	4.6%	1.2%	0.7%	0.0%	0.8%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Santa Ana west of East

AM TIME	1	2	3	4	5	6	TOTAL
0:00	7	0	0	0	0	0	7
0:15	3	0	0	0	0	0	3
0:30	6	0	0	0	0	0	6
0:45	4	1	0	0	0	0	5
1:00	3	0	0	0	0	0	3
1:15	5	0	0	0	0	0	5
1:30	1	0	0	0	0	0	1
1:45	2	0	0	0	0	0	2
2:00	5	0	0	0	0	0	5
2:15	0	0	0	0	0	0	0
2:30	2	0	0	0	0	0	2
2:45	5	0	0	0	0	0	5
3:00	4	0	0	0	0	0	4
3:15	1	0	0	0	0	0	1
3:30	4	0	0	0	0	0	4
3:45	4	0	0	0	0	0	4
4:00	2	0	0	0	0	0	2
4:15	9	0	0	0	0	0	9
4:30	7	0	0	0	0	0	7
4:45	7	3	0	0	0	0	10
5:00	8	0	0	0	0	0	8
5:15	11	1	0	0	0	0	12
5:30	13	1	0	0	0	0	14
5:45	11	1	0	1	0	0	13
6:00	18	0	0	0	0	0	18
6:15	19	2	0	0	0	0	21
6:30	39	1	0	0	0	0	40
6:45	40	0	1	0	0	2	43
7:00	43	3	2	1	0	1	50
7:15	40	4	0	0	0	0	44
7:30	51	2	0	0	0	2	55
7:45	49	2	1	0	0	0	52
8:00	49	2	0	0	0	1	52
8:15	45	2	2	1	0	0	50
8:30	61	2	0	0	0	2	65
8:45	62	3	1	1	0	0	67
9:00	19	3	1	0	0	0	23
9:15	29	1	0	0	0	0	30
9:30	33	6	0	0	0	0	39
9:45	31	2	0	0	0	0	33
10:00	30	6	0	1	0	0	37
10:15	20	5	0	1	0	0	26
10:30	19	2	1	0	0	0	22
10:45	27	1	2	1	0	0	31
11:00	27	3	0	0	0	1	31
11:15	23	3	1	0	0	2	29
11:30	43	3	0	1	0	0	47
11:45	23	4	1	0	0	2	30
TOTAL	964	69	13	8	0	13	1,067

AM PEAK HOUR	8:00 AM
AM PEAK VOLUME	234

PM Time	1	2	3	4	5	6	TOTAL
12:00	35	5	2	1	0	0	43
12:15	31	5	1	0	0	0	37
12:30	36	0	0	0	0	0	36
12:45	35	1	0	1	0	1	38
13:00	33	2	0	0	0	0	35
13:15	40	1	0	1	0	0	42
13:30	50	3	0	0	0	1	54
13:45	29	2	0	1	0	2	34
14:00	44	2	2	1	0	0	49
14:15	39	3	2	1	0	0	45
14:30	81	3	0	0	0	0	84
14:45	58	1	1	0	0	2	62
15:00	43	3	0	0	0	1	47
15:15	45	3	0	0	0	1	49
15:30	39	2	0	0	0	0	41
15:45	51	0	0	0	0	0	51
16:00	55	2	0	1	0	0	58
16:15	43	2	0	0	0	1	46
16:30	74	3	1	0	0	0	78
16:45	65	1	0	0	0	0	66
17:00	77	3	0	0	0	0	80
17:15	67	2	0	0	0	0	69
17:30	60	0	0	0	0	0	60
17:45	64	1	0	0	0	0	65
18:00	73	1	0	0	0	0	74
18:15	52	2	1	0	0	0	55
18:30	63	2	0	0	0	0	65
18:45	46	0	0	0	0	0	46
19:00	46	0	0	0	0	0	46
19:15	44	0	1	0	0	0	45
19:30	37	0	0	0	0	0	37
19:45	43	2	0	0	0	0	45
20:00	42	1	0	0	0	0	43
20:15	35	2	0	0	0	0	37
20:30	30	0	0	1	0	0	31
20:45	28	0	0	0	0	0	28
21:00	23	0	0	0	0	0	23
21:15	25	1	0	1	0	0	27
21:30	29	3	0	0	0	0	32
21:45	16	1	0	0	0	0	17
22:00	22	0	0	1	0	0	23
22:15	12	0	0	0	0	0	12
22:30	16	0	0	0	0	0	16
22:45	10	0	0	0	0	0	10
23:00	11	0	0	0	0	0	11
23:15	8	0	0	0	0	0	8
23:30	15	0	0	0	0	0	15
23:45	6	0	0	0	0	0	6
TOTAL	1,926	65	11	10	0	9	2,021

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	293

TOTAL: AM+PM	2,890	134	24	18	0	22	3,088
% OF TOTAL	93.6%	4.3%	0.8%	0.6%	0.0%	0.7%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Sycamore west of East

AM TIME	1	2	3	4	5	6	TOTAL
0:00	5	0	0	0	0	0	5
0:15	5	0	0	0	0	0	5
0:30	1	1	0	0	0	0	2
0:45	3	0	0	0	0	0	3
1:00	5	0	0	0	0	0	5
1:15	11	0	0	0	0	0	11
1:30	2	0	0	0	0	0	2
1:45	3	0	0	0	0	0	3
2:00	0	0	0	0	0	0	0
2:15	2	0	0	0	0	0	2
2:30	4	0	0	0	0	0	4
2:45	4	0	0	0	0	0	4
3:00	5	0	0	0	0	0	5
3:15	3	0	0	0	0	0	3
3:30	9	0	0	0	0	0	9
3:45	7	0	0	0	0	0	7
4:00	5	0	0	0	0	0	5
4:15	12	0	0	0	0	0	12
4:30	16	0	0	0	0	0	16
4:45	21	1	0	0	0	0	22
5:00	29	0	0	0	0	0	29
5:15	41	1	0	0	0	0	42
5:30	39	0	0	0	0	0	39
5:45	43	0	0	0	0	0	43
6:00	31	6	0	1	0	0	38
6:15	54	5	2	0	0	0	61
6:30	67	5	0	0	0	2	74
6:45	62	4	0	0	0	2	68
7:00	69	6	0	0	0	0	75
7:15	56	2	2	0	0	2	62
7:30	54	1	0	0	0	2	57
7:45	54	0	0	0	0	0	54
8:00	68	0	0	0	0	1	69
8:15	94	2	1	0	0	1	98
8:30	86	2	0	0	0	0	88
8:45	41	3	0	0	0	0	44
9:00	29	0	1	0	0	0	30
9:15	29	1	0	0	0	0	30
9:30	32	0	0	0	0	0	32
9:45	32	0	0	0	0	0	32
10:00	24	1	0	0	0	0	25
10:15	27	2	0	0	0	0	29
10:30	23	2	0	0	0	0	25
10:45	19	1	0	0	0	0	20
11:00	24	0	1	0	0	1	26
11:15	24	1	0	0	0	0	25
11:30	30	2	0	0	0	0	32
11:45	25	0	0	0	0	0	25
TOTAL	1,329	49	7	1	0	11	1,397

AM PEAK HOUR	7:45 AM
AM PEAK VOLUME	309

PM Time	1	2	3	4	5	6	TOTAL
12:00	27	0	0	0	0	1	28
12:15	26	3	0	0	0	1	30
12:30	18	0	0	0	0	0	18
12:45	23	0	0	0	0	1	24
13:00	20	1	1	0	0	0	22
13:15	19	1	0	0	0	0	20
13:30	27	1	0	0	0	3	31
13:45	19	1	1	0	0	2	23
14:00	38	1	0	0	0	1	40
14:15	62	0	0	0	0	1	63
14:30	45	1	0	0	0	2	48
14:45	44	0	0	0	0	0	44
15:00	30	0	0	0	0	0	30
15:15	43	2	0	0	0	1	46
15:30	38	1	0	0	0	2	41
15:45	53	0	0	0	0	0	53
16:00	56	2	0	0	0	0	58
16:15	49	0	0	0	0	0	49
16:30	61	1	0	0	0	0	62
16:45	55	1	0	0	0	0	56
17:00	44	2	1	0	0	0	47
17:15	51	3	0	0	0	0	54
17:30	56	3	0	0	0	0	59
17:45	57	0	0	0	0	0	57
18:00	58	1	1	0	1	0	61
18:15	47	2	0	0	0	0	49
18:30	57	0	0	0	0	0	57
18:45	49	1	0	0	0	0	50
19:00	41	0	0	0	0	0	41
19:15	33	1	1	0	0	0	35
19:30	28	1	0	0	0	0	29
19:45	33	1	0	0	0	0	34
20:00	38	0	0	0	0	0	38
20:15	29	0	0	0	0	0	29
20:30	38	1	0	0	0	0	39
20:45	36	0	0	0	0	0	36
21:00	36	1	0	0	0	0	37
21:15	26	0	0	0	0	0	26
21:30	20	0	0	0	0	0	20
21:45	21	0	0	0	0	0	21
22:00	14	0	0	0	0	0	14
22:15	11	0	0	0	0	0	11
22:30	10	0	1	0	0	0	11
22:45	16	1	0	0	0	0	17
23:00	13	0	0	0	0	0	13
23:15	8	0	0	0	0	0	8
23:30	7	0	0	0	0	0	7
23:45	6	0	0	0	0	0	6
TOTAL	1,636	34	6	0	1	15	1,692

AM PEAK HOUR	5:15 PM
AM PEAK VOLUME	231

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	2,965	83	13	1	1	26	3,089
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	96.0%	2.7%	0.4%	0.0%	0.0%	0.8%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	6,173	155	21	3	1	57	6,410
CLASS 6	Buses	% OF TOTAL	96.3%	2.4%	0.3%	0.0%	0.0%	0.9%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Sycamore west of East

AM TIME	1	2	3	4	5	6	TOTAL
0:00	4	0	0	0	0	0	4
0:15	8	0	0	0	0	0	8
0:30	4	0	0	0	0	0	4
0:45	4	0	0	0	0	0	4
1:00	8	0	0	0	0	0	8
1:15	0	0	0	0	0	0	0
1:30	2	0	0	0	0	0	2
1:45	1	0	0	0	0	0	1
2:00	3	0	0	0	0	0	3
2:15	0	0	0	0	0	0	0
2:30	0	0	0	0	0	0	0
2:45	4	0	0	0	0	0	4
3:00	4	0	0	0	0	0	4
3:15	3	0	0	0	0	0	3
3:30	2	0	0	0	0	0	2
3:45	5	0	0	0	0	0	5
4:00	4	0	0	0	0	0	4
4:15	5	0	0	0	0	0	5
4:30	4	0	0	0	0	0	4
4:45	6	0	0	0	0	0	6
5:00	8	0	0	0	0	0	8
5:15	8	0	0	0	0	0	8
5:30	20	0	0	0	0	0	20
5:45	13	2	0	0	0	0	15
6:00	17	0	0	0	0	0	17
6:15	22	1	1	0	0	0	24
6:30	19	2	1	0	0	4	26
6:45	26	0	0	0	0	1	27
7:00	39	2	0	0	0	0	41
7:15	44	0	0	0	0	3	47
7:30	42	1	0	0	0	3	46
7:45	41	2	1	0	0	1	45
8:00	65	0	0	0	0	1	66
8:15	75	2	0	0	0	0	77
8:30	106	1	0	1	0	0	108
8:45	67	2	0	0	0	0	69
9:00	32	2	0	0	0	0	34
9:15	23	1	0	0	0	0	24
9:30	28	0	0	0	0	0	28
9:45	21	1	2	0	0	0	24
10:00	28	0	0	0	0	0	28
10:15	26	3	0	0	0	0	29
10:30	15	0	0	0	0	0	15
10:45	29	0	0	0	0	0	29
11:00	20	0	0	0	0	0	20
11:15	30	1	1	0	0	1	33
11:30	19	1	0	0	0	0	20
11:45	22	0	1	0	0	0	23
TOTAL	976	24	7	1	0	14	1,022

AM PEAK HOUR	8:00 AM
AM PEAK VOLUME	320

PM Time	1	2	3	4	5	6	TOTAL
12:00	22	0	0	0	0	0	22
12:15	27	0	0	0	0	0	27
12:30	22	0	0	0	0	0	22
12:45	25	2	0	0	0	0	27
13:00	20	0	0	0	0	1	21
13:15	25	2	0	0	0	0	27
13:30	40	2	0	0	0	3	45
13:45	34	1	0	0	0	0	35
14:00	33	1	0	0	0	4	38
14:15	74	0	0	0	0	2	76
14:30	82	1	0	1	0	0	84
14:45	66	1	0	0	0	2	69
15:00	58	2	0	0	0	0	60
15:15	51	0	0	0	0	1	52
15:30	55	0	0	0	0	2	57
15:45	84	3	0	0	0	1	88
16:00	92	4	0	0	0	0	96
16:15	83	3	0	0	0	0	86
16:30	72	4	0	0	0	0	76
16:45	87	2	0	0	0	0	89
17:00	68	3	0	0	0	0	71
17:15	92	4	0	0	0	1	97
17:30	90	1	0	0	0	0	91
17:45	83	0	1	0	0	0	84
18:00	65	1	0	0	0	0	66
18:15	79	1	0	0	0	0	80
18:30	69	0	0	0	0	0	69
18:45	70	2	0	0	0	0	72
19:00	50	1	0	0	0	0	51
19:15	47	3	0	0	0	0	50
19:30	51	0	0	0	0	0	51
19:45	46	0	0	0	0	0	46
20:00	38	1	0	0	0	0	39
20:15	31	0	0	0	0	0	31
20:30	39	1	0	0	0	0	40
20:45	32	1	0	0	0	0	33
21:00	36	0	0	0	0	0	36
21:15	31	0	0	0	0	0	31
21:30	25	0	0	0	0	0	25
21:45	17	0	0	0	0	0	17
22:00	23	0	0	0	0	0	23
22:15	21	0	0	0	0	0	21
22:30	13	0	0	0	0	0	13
22:45	15	0	0	0	0	0	15
23:00	8	0	0	0	0	0	8
23:15	15	0	0	0	0	0	15
23:30	12	1	0	0	0	0	13
23:45	14	0	0	0	0	0	14
TOTAL	2,232	48	1	1	0	17	2,299

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	348

TOTAL: AM+PM		3,208	72	8	2	0	31	3,321
% OF TOTAL		96.6%	2.2%	0.2%	0.1%	0.0%	0.9%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTG006 Harbor Blvd bwn La Palma Ave and Lincoln Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	26		28					12:00	192		246				
00:15	34		40					12:15	186		172				
00:30	27		21					12:30	178		212				
00:45	27	114	27	116			230	12:45	187	743	189	819			1562
01:00	21		20					13:00	179		211				
01:15	13		14					13:15	190		193				
01:30	26		10					13:30	203		220				
01:45	16	76	22	66			142	13:45	192	764	215	839			1603
02:00	10		10					14:00	181		229				
02:15	13		15					14:15	192		225				
02:30	12		16					14:30	209		250				
02:45	13	48	7	48			96	14:45	226	808	235	939			1747
03:00	11		9					15:00	257		276				
03:15	11		10					15:15	225		242				
03:30	21		11					15:30	248		245				
03:45	25	68	14	44			112	15:45	243	973	263	1026			1999
04:00	14		22					16:00	257		270				
04:15	23		20					16:15	260		306				
04:30	38		36					16:30	252		274				
04:45	40	115	24	102			217	16:45	266	1035	318	1168			2203
05:00	52		37					17:00	204		297				
05:15	56		47					17:15	257		304				
05:30	66		80					17:30	224		257				
05:45	72	246	100	264			510	17:45	266	951	264	1122			2073
06:00	74		119					18:00	248		238				
06:15	104		160					18:15	215		228				
06:30	125		232					18:30	224		205				
06:45	140	443	327	838			1281	18:45	163	850	187	858			1708
07:00	156		258					19:00	158		210				
07:15	152		354					19:15	161		160				
07:30	208		396					19:30	124		170				
07:45	229	745	349	1357			2102	19:45	142	585	137	677			1262
08:00	210		316					20:00	119		148				
08:15	184		342					20:15	114		134				
08:30	177		305					20:30	98		130				
08:45	168	739	231	1194			1933	20:45	91	422	115	527			949
09:00	150		179					21:00	91		108				
09:15	137		171					21:15	83		97				
09:30	180		174					21:30	81		110				
09:45	154	621	170	694			1315	21:45	97	352	96	411			763
10:00	165		177					22:00	96		87				
10:15	140		159					22:15	84		75				
10:30	160		193					22:30	84		83				
10:45	163	628	153	682			1310	22:45	82	346	59	304			650
11:00	176		190					23:00	70		58				
11:15	159		187					23:15	52		40				
11:30	169		209					23:30	42		40				
11:45	184	688	188	774			1462	23:45	31	195	39	177			372
Total Vol.		4531		6179			**10710**			8024		8867			**16891**

Daily Totals

NB	SB	EB	WB	**Combined**
12555	15046			**27601**

	AM					**PM**		
Split %	42.3%	57.7%			**38.8%**	47.5%	52.5%	**61.2%**
Peak Hour	####	####	####	####	**#VALUE!**	16:00	16:15	**16:00**
Volume	831	1415			**2234**	1035	1195	**2203**
P.H.F.	0.91	0.89			**0.92**	0.98	0.94	**#REF!**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** State Colege between Howell and Katella

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	52	1	0	0	0	0	53	12:00	159	3	0	1	0	1	164
0:15	59	0	0	0	0	1	60	12:15	136	6	0	0	0	2	144
0:30	42	1	0	0	0	0	43	12:30	139	2	1	0	0	2	144
0:45	35	0	0	0	0	0	35	12:45	168	9	0	0	0	2	179
1:00	34	0	0	0	0	0	34	13:00	169	5	0	0	0	2	176
1:15	26	0	0	0	0	1	27	13:15	149	6	0	0	0	3	158
1:30	17	0	0	0	0	0	17	13:30	185	6	0	0	0	5	196
1:45	22	1	0	0	0	0	23	13:45	149	8	1	0	0	1	159
2:00	16	0	0	0	0	0	16	14:00	175	4	1	2	0	3	185
2:15	13	0	0	0	0	0	13	14:15	176	3	0	0	0	1	180
2:30	14	0	0	0	0	0	14	14:30	146	5	1	0	0	6	158
2:45	15	0	0	0	0	0	15	14:45	196	5	0	0	0	1	202
3:00	14	0	0	1	0	0	15	15:00	224	2	0	0	0	4	230
3:15	8	1	0	0	0	0	9	15:15	207	1	0	1	0	3	212
3:30	5	0	0	0	0	0	5	15:30	238	0	0	0	0	4	242
3:45	9	0	0	0	0	0	9	15:45	201	3	0	0	0	3	207
4:00	10	0	0	0	0	1	11	16:00	187	7	0	0	0	2	196
4:15	11	0	0	0	0	1	12	16:15	227	11	0	0	0	4	242
4:30	19	0	0	0	0	2	21	16:30	238	6	0	1	0	4	249
4:45	25	1	0	0	0	0	26	16:45	218	4	1	0	0	2	225
5:00	18	0	0	0	0	1	19	17:00	247	7	0	0	0	3	257
5:15	29	1	0	0	0	4	34	17:15	253	6	0	0	0	3	262
5:30	42	0	0	0	0	5	47	17:30	261	5	0	0	0	6	272
5:45	49	0	0	0	0	1	50	17:45	210	2	0	0	0	0	212
6:00	55	0	0	0	0	4	59	18:00	219	6	0	0	0	3	228
6:15	56	0	0	0	0	2	58	18:15	246	2	0	0	0	4	252
6:30	68	2	0	1	0	3	74	18:30	177	5	0	0	0	3	185
6:45	101	5	0	1	0	2	109	18:45	195	1	0	0	0	2	198
7:00	104	2	0	1	0	7	114	19:00	197	1	0	0	0	2	200
7:15	124	4	0	0	0	4	132	19:15	169	0	0	0	0	1	170
7:30	141	2	1	0	0	4	148	19:30	159	1	0	0	0	1	161
7:45	145	4	0	0	0	2	151	19:45	178	2	0	0	0	1	181
8:00	168	7	0	0	0	1	176	20:00	144	0	0	0	0	0	144
8:15	117	4	1	0	0	4	126	20:15	114	0	0	0	0	2	116
8:30	125	6	0	0	0	2	133	20:30	158	1	0	0	0	1	160
8:45	111	2	0	0	0	4	117	20:45	99	2	0	0	0	1	102
9:00	139	1	0	0	0	2	142	21:00	103	1	0	0	0	1	105
9:15	117	2	1	1	0	6	127	21:15	118	0	0	0	0	1	119
9:30	109	3	0	0	0	1	113	21:30	101	0	0	0	0	0	101
9:45	117	0	0	0	0	5	122	21:45	102	0	0	0	0	0	102
10:00	122	5	0	1	0	5	133	22:00	76	0	0	0	0	1	77
10:15	118	2	0	0	0	2	122	22:15	74	0	0	0	0	1	75
10:30	116	0	0	0	0	3	119	22:30	86	1	0	0	0	0	87
10:45	146	2	0	0	0	5	153	22:45	89	1	0	0	0	1	91
11:00	167	6	3	0	0	4	180	23:00	78	0	0	0	0	0	78
11:15	162	2	0	0	0	1	165	23:15	79	0	0	0	0	1	80
11:30	146	0	0	1	0	2	149	23:30	61	0	0	1	0	0	62
11:45	149	3	0	0	0	5	157	23:45	63	2	0	0	0	1	66
TOTAL	3,507	70	6	7	0	97	3,687	TOTAL	7,743	142	5	6	0	95	7,991
				AM PEAK HOUR			11:00 AM					AM PEAK HOUR			4:45 PM
				AM PEAK VOLUME			651					AM PEAK VOLUME			1,016

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	11,250	212	11	13	0	192	11,678
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	96.3%	1.8%	0.1%	0.1%	0.0%	1.6%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	24,202	417	27	36	1	415	25,098
CLASS 6	Buses	% OF TOTAL	96.4%	1.7%	0.1%	0.1%	0.0%	1.7%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 29, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: State College between Howell and Katella

AM TIME	1	2	3	4	5	6	TOTAL
0:00	32	1	0	0	0	0	33
0:15	30	0	0	0	0	0	30
0:30	19	0	0	0	0	0	19
0:45	27	0	0	0	0	1	28
1:00	12	0	0	0	0	0	12
1:15	21	0	0	0	0	0	21
1:30	13	0	0	0	0	0	13
1:45	9	0	0	0	0	0	9
2:00	12	1	0	0	0	0	13
2:15	15	0	0	0	0	0	15
2:30	13	0	0	0	0	0	13
2:45	9	0	0	0	0	0	9
3:00	11	1	0	0	0	0	12
3:15	12	1	0	0	0	0	13
3:30	17	1	0	0	0	0	18
3:45	23	0	0	0	0	0	23
4:00	14	0	0	0	0	0	14
4:15	32	0	0	0	0	1	33
4:30	41	1	0	0	0	1	43
4:45	36	0	0	0	0	1	37
5:00	36	0	0	0	0	1	37
5:15	64	0	0	1	0	2	67
5:30	94	0	0	0	0	2	96
5:45	89	0	0	0	0	2	91
6:00	96	2	0	0	0	2	100
6:15	132	1	0	0	0	3	136
6:30	206	6	0	2	0	2	216
6:45	285	3	0	0	0	5	293
7:00	326	8	0	0	0	4	338
7:15	275	4	0	0	0	4	283
7:30	394	9	1	1	0	7	412
7:45	303	6	0	0	0	3	312
8:00	332	7	1	0	0	3	343
8:15	301	3	0	4	0	7	315
8:30	282	7	0	0	0	5	294
8:45	261	7	0	0	0	4	272
9:00	205	9	1	0	0	6	221
9:15	175	3	0	0	0	3	181
9:30	186	2	0	0	0	2	190
9:45	178	1	0	2	0	7	188
10:00	145	2	2	0	0	3	152
10:15	173	6	0	1	0	4	184
10:30	157	5	0	0	0	2	164
10:45	130	2	0	0	0	5	137
11:00	143	2	2	1	0	2	150
11:15	135	4	0	0	0	4	143
11:30	126	6	1	0	0	1	134
11:45	141	1	0	1	0	2	145
TOTAL	5,768	112	8	13	0	101	6,002

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	1,382

PM Time	1	2	3	4	5	6	TOTAL
12:00	173	3	1	1	0	5	183
12:15	171	5	0	0	1	1	178
12:30	184	4	1	0	0	3	192
12:45	174	1	1	1	0	3	180
13:00	168	3	0	0	0	1	172
13:15	168	1	0	1	0	3	173
13:30	152	1	0	2	0	3	158
13:45	192	3	0	0	0	4	199
14:00	172	3	1	0	0	3	179
14:15	184	5	0	0	0	5	194
14:30	170	0	0	2	0	1	173
14:45	203	3	2	0	0	5	213
15:00	160	6	0	0	0	5	171
15:15	193	0	1	0	0	2	196
15:30	194	7	1	0	0	5	207
15:45	178	0	0	0	0	3	181
16:00	188	7	0	1	0	2	198
16:15	222	7	0	0	0	4	233
16:30	229	5	0	0	0	3	237
16:45	209	8	0	0	0	5	222
17:00	235	3	0	0	0	3	241
17:15	207	3	0	0	0	4	214
17:30	225	2	0	0	0	4	231
17:45	192	2	0	0	0	3	197
18:00	219	0	0	0	0	5	224
18:15	193	2	0	0	0	4	199
18:30	174	2	0	0	0	1	177
18:45	167	1	0	0	0	2	170
19:00	162	0	0	0	0	1	163
19:15	131	0	0	1	0	1	133
19:30	111	1	0	0	0	2	114
19:45	154	1	0	0	0	2	157
20:00	119	0	0	0	0	2	121
20:15	106	0	0	0	0	3	109
20:30	109	0	0	0	0	1	110
20:45	95	0	0	0	0	2	97
21:00	93	1	0	0	0	3	97
21:15	109	1	0	0	0	2	112
21:30	96	0	0	0	0	1	97
21:45	101	0	0	0	0	1	102
22:00	93	0	0	0	0	2	95
22:15	78	0	0	0	0	0	78
22:30	81	1	0	1	0	0	83
22:45	57	0	0	0	0	1	58
23:00	57	0	0	0	0	1	58
23:15	46	1	0	0	0	1	48
23:30	45	0	0	0	0	1	46
23:45	45	0	0	0	0	3	48
TOTAL	7,184	93	8	10	1	122	7,418

AM PEAK HOUR	4:15 PM
AM PEAK VOLUME	933

TOTAL: AM+PM		12,952	205	16	23	1	223	13,420
% OF TOTAL		96.5%	1.5%	0.1%	0.2%	0.0%	1.7%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG009 La Palma Ave bwn East St and State College Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			7		8			12:00			116		59		
00:15			11		13			12:15			110		62		
00:30			4		8			12:30			97		79		
00:45			5	27	8	37	64	12:45			120	443	59	259	702
01:00			6		6			13:00			10		67		
01:15			4		6			13:15			110		90		
01:30			5		6			13:30			108		175		
01:45			7	22	2	20	42	13:45			119	347	172	504	851
02:00			9		8			14:00			112		188		
02:15			3		2			14:15			119		153		
02:30			1		5			14:30			130		236		
02:45			11	24	5	20	44	14:45			117	478	284	861	1339
03:00			4		4			15:00			145		248		
03:15			10		3			15:15			130		251		
03:30			11		4			15:30			126		282		
03:45			8	33	3	14	47	15:45			135	536	194	975	1511
04:00			10		4			16:00			135		164		
04:15			21		7			16:15			128		165		
04:30			30		13			16:30			129		148		
04:45			34	95	7	31	126	16:45			118	510	147	624	1134
05:00			33		14			17:00			119		170		
05:15			40		14			17:15			160		166		
05:30			74		18			17:30			144		173		
05:45			70	217	26	72	289	17:45			138	561	143	652	1213
06:00			37		24			18:00			130		126		
06:15			51		30			18:15			137		132		
06:30			87		37			18:30			154		86		
06:45			103	278	40	131	409	18:45			118	539	71	415	954
07:00			83		47			19:00			68		66		
07:15			103		72			19:15			69		56		
07:30			105		74			19:30			68		61		
07:45			125	416	76	269	685	19:45			64	269	59	242	511
08:00			84		79			20:00			77		54		
08:15			102		83			20:15			52		44		
08:30			105		85			20:30			44		42		
08:45			107	398	79	326	724	20:45			46	219	36	176	395
09:00			97		69			21:00			46		34		
09:15			83		49			21:15			36		36		
09:30			83		55			21:30			37		27		
09:45			84	347	57	230	577	21:45			22	141	25	122	263
10:00			75		59			22:00			26		25		
10:15			82		57			22:15			23		16		
10:30			84		51			22:30			23		23		
10:45			96	337	53	220	557	22:45			20	92	17	81	173
11:00			94		58			23:00			16		15		
11:15			98		63			23:15			12		12		
11:30			124		55			23:30			13		18		
11:45			104	420	74	250	670	23:45			7	48	14	59	107
Total Vol.				2614		1620	**4234**					4183		4970	**9153**

Daily Totals

NB	SB	EB	WB	**Combined**
		6797	6590	**13387**

			AM				**PM**		
Split %			61.7%	38.3%	**31.6%**		45.7%	54.3%	**68.4%**
Peak Hour	####	####	####	####	**#VALUE!**		17:15	14:45	**14:45**
Volume			454	326	**739**		572	1065	**1583**
P.H.F.			0.92	0.96	**0.92**		0.89	0.94	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Wednesday, October 14, 2015 Location: HSR PROJECT: SC0672

ADTG010 Lincoln Ave between Anaheim Blvd and East St. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			35		38			12:00			187		177		
00:15			27		29			12:15			204		177		
00:30			24		31			12:30			227		170		
00:45			24	110	29	127	237	12:45			176	794	190	714	1508
01:00			11		14			13:00			223		222		
01:15			17		19			13:15			219		214		
01:30			10		10			13:30			188		199		
01:45			14	52	23	66	118	13:45			191	821	213	848	1669
02:00			10		12			14:00			219		216		
02:15			15		18			14:15			238		206		
02:30			11		14			14:30			296		208		
02:45			16	52	9	53	105	14:45			257	1010	230	860	1870
03:00			8		5			15:00			266		238		
03:15			9		5			15:15			255		232		
03:30			21		14			15:30			246		219		
03:45			23	61	18	42	103	15:45			317	1084	247	936	2020
04:00			15		15			16:00			302		245		
04:15			28		19			16:15			359		235		
04:30			57		24			16:30			369		274		
04:45			35	135	29	87	222	16:45			331	1361	249	1003	2364
05:00			65		35			17:00			370		254		
05:15			61		34			17:15			342		292		
05:30			95		55			17:30			361		263		
05:45			79	300	60	184	484	17:45			351	1424	250	1059	2483
06:00			108		56			18:00			294		266		
06:15			107		69			18:15			333		226		
06:30			150		127			18:30			273		203		
06:45			206	571	161	413	984	18:45			246	1146	171	866	2012
07:00			234		179			19:00			235		171		
07:15			320		241			19:15			155		156		
07:30			451		248			19:30			147		135		
07:45			360	1365	267	935	2300	19:45			136	673	136	598	1271
08:00			304		197			20:00			134		121		
08:15			315		203			20:15			105		116		
08:30			257		189			20:30			101		137		
08:45			240	1116	164	753	1869	20:45			88	428	132	506	934
09:00			212		164			21:00			103		123		
09:15			192		141			21:15			97		148		
09:30			188		142			21:30			125		106		
09:45			236	828	161	608	1436	21:45			91	416	117	494	910
10:00			210		142			22:00			88		147		
10:15			190		175			22:15			91		132		
10:30			223		142			22:30			53		84		
10:45			222	845	150	609	1454	22:45			44	276	57	420	696
11:00			257		182			23:00			55		51		
11:15			242		142			23:15			51		55		
11:30			210		160			23:30			35		39		
11:45			229	938	160	644	1582	23:45			41	182	29	174	356
Total Vol.				6373		4521	**10894**					9615		8478	**18093**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			15988	12999	**28987**
			AM	**PM**	
Split %			58.5% 41.5% **37.6%**	53.1% 46.9% **62.4%**	
Peak Hour	####	####	#### #### **#VALUE!**	16:15 17:15 **17:00**	
Volume			1435 953 **2388**	1429 1071 **2483**	
P.H.F.			0.80 0.89 **0.85**	0.97 0.92 **#REF!**	

pacific@aimtd.com Tell. 714 753 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015 **CITY:** Anaheim

JOB #: SC0672 **LOCATION:** Lincoln between East and State College

AM TIME	1	2	3	4	5	6	TOTAL
0:00	25	1	0	0	0	0	26
0:15	24	0	0	0	0	0	24
0:30	22	1	0	0	0	0	23
0:45	15	0	0	0	0	0	15
1:00	13	0	0	0	0	0	13
1:15	14	0	0	0	0	0	14
1:30	8	0	0	1	0	0	9
1:45	9	0	0	0	0	0	9
2:00	8	1	0	0	0	0	9
2:15	9	0	0	0	0	1	10
2:30	7	0	0	1	0	0	8
2:45	11	0	0	0	0	0	11
3:00	5	0	0	0	0	0	5
3:15	5	2	0	0	0	0	7
3:30	12	0	0	0	0	0	12
3:45	16	0	0	1	0	0	17
4:00	15	0	0	1	0	0	16
4:15	26	1	0	0	0	0	27
4:30	45	1	0	0	0	0	46
4:45	57	0	0	0	0	0	57
5:00	67	2	0	0	0	0	69
5:15	76	1	0	0	0	1	78
5:30	69	2	0	0	0	0	71
5:45	70	3	0	0	0	0	73
6:00	92	4	1	0	0	1	98
6:15	110	2	3	2	0	1	118
6:30	148	0	0	0	0	2	150
6:45	158	2	0	3	0	5	168
7:00	183	5	2	2	0	4	196
7:15	212	8	1	1	0	2	224
7:30	270	9	4	3	0	2	288
7:45	236	3	0	1	0	3	243
8:00	208	10	0	0	0	7	225
8:15	225	5	1	2	0	2	235
8:30	226	3	1	1	0	2	233
8:45	188	8	2	2	0	5	205
9:00	151	9	2	1	0	1	164
9:15	117	4	5	2	0	2	130
9:30	116	4	3	1	0	2	126
9:45	111	5	0	1	0	1	118
10:00	126	8	2	0	0	4	140
10:15	138	8	2	0	0	1	149
10:30	121	1	2	0	0	2	126
10:45	126	8	2	2	0	1	139
11:00	123	4	3	1	0	0	131
11:15	112	2	3	1	0	2	120
11:30	131	2	0	0	0	2	135
11:45	132	1	2	3	0	1	139
TOTAL	4,388	130	41	33	0	57	4,649

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	991

PM Time	1	2	3	4	5	6	TOTAL
12:00	135	3	0	1	0	1	140
12:15	154	4	1	5	0	2	166
12:30	147	5	1	0	0	1	154
12:45	149	3	2	1	0	1	156
13:00	147	5	4	1	0	1	158
13:15	157	9	1	1	0	2	170
13:30	120	2	3	1	0	1	127
13:45	155	4	3	1	1	3	167
14:00	132	7	0	1	0	6	146
14:15	159	4	2	0	0	0	165
14:30	133	8	0	1	0	5	147
14:45	175	6	0	0	0	4	185
15:00	159	6	1	1	0	5	172
15:15	159	2	1	0	0	2	164
15:30	186	4	2	0	0	2	194
15:45	191	6	2	0	0	3	202
16:00	213	6	5	2	0	2	228
16:15	199	4	5	0	0	2	210
16:30	218	1	6	0	0	3	228
16:45	214	3	7	0	0	1	225
17:00	240	4	1	0	0	1	246
17:15	259	7	3	0	0	0	269
17:30	283	11	6	2	0	1	303
17:45	235	6	7	0	0	1	249
18:00	227	2	0	0	0	1	230
18:15	256	1	2	0	0	0	259
18:30	226	0	1	0	0	1	228
18:45	210	1	0	0	0	1	212
19:00	140	2	0	1	0	1	144
19:15	153	2	0	0	0	0	155
19:30	140	2	0	0	0	1	143
19:45	162	0	0	0	0	0	162
20:00	147	0	0	0	0	0	147
20:15	130	1	0	0	0	1	132
20:30	109	0	0	0	0	0	109
20:45	88	0	0	0	0	0	88
21:00	79	1	0	0	0	1	81
21:15	108	0	0	0	0	0	108
21:30	68	1	0	0	0	0	69
21:45	77	0	0	0	0	0	77
22:00	79	0	0	0	0	1	80
22:15	66	0	0	0	0	0	66
22:30	68	2	0	0	0	0	70
22:45	63	0	0	0	0	0	63
23:00	59	0	0	0	0	0	59
23:15	46	0	0	0	0	1	47
23:30	42	0	0	0	0	0	42
23:45	43	0	0	0	0	0	43
TOTAL	7,105	135	66	19	1	59	7,385

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	1,067

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	11,493	265	107	52	1	116	12,034
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	95.5%	2.2%	0.9%	0.4%	0.0%	1.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	25,586	577	210	100	5	220	26,698
CLASS 6	Buses	% OF TOTAL	95.8%	2.2%	0.8%	0.4%	0.0%	0.8%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, September 22, 2015
JOB #: SC0672
CITY: Anaheim
LOCATION: Lincoln between East and State College

AM TIME	1	2	3	4	5	6	TOTAL
0:00	27	1	0	1	0	0	29
0:15	31	0	0	0	0	0	31
0:30	23	1	0	0	0	0	24
0:45	17	0	0	0	0	0	17
1:00	18	1	0	0	0	0	19
1:15	11	0	0	0	0	0	11
1:30	13	0	0	1	0	0	14
1:45	10	0	0	0	0	0	10
2:00	9	0	0	0	0	0	9
2:15	8	0	0	0	0	0	8
2:30	6	1	0	0	0	0	7
2:45	10	0	0	0	0	0	10
3:00	11	0	0	0	0	1	12
3:15	13	0	0	1	0	0	14
3:30	12	0	0	0	0	0	12
3:45	13	0	0	1	0	0	14
4:00	12	0	0	1	0	0	13
4:15	20	0	0	1	0	0	21
4:30	30	1	0	0	0	0	31
4:45	32	1	0	1	0	0	34
5:00	32	0	0	1	0	0	33
5:15	55	1	0	0	0	0	56
5:30	68	3	1	1	0	1	74
5:45	83	3	0	0	0	0	86
6:00	97	0	2	1	0	1	101
6:15	112	4	2	1	0	0	119
6:30	183	2	2	1	0	4	192
6:45	193	1	4	1	0	0	199
7:00	261	6	9	0	1	1	278
7:15	254	12	0	1	0	4	271
7:30	313	9	1	1	0	3	327
7:45	296	4	1	2	1	2	306
8:00	306	7	0	1	0	4	318
8:15	301	7	2	0	0	4	314
8:30	330	4	1	2	0	5	342
8:45	252	11	3	0	0	2	268
9:00	179	7	0	1	0	1	188
9:15	138	7	0	0	1	2	148
9:30	178	7	1	0	0	2	188
9:45	178	9	1	0	0	1	189
10:00	155	11	1	1	0	1	169
10:15	164	11	1	0	0	1	177
10:30	160	9	3	5	0	1	178
10:45	176	7	2	3	0	2	190
11:00	174	5	0	1	0	1	181
11:15	140	2	6	1	0	0	149
11:30	162	5	2	0	0	1	170
11:45	149	5	2	0	0	1	157
TOTAL	5,415	165	47	32	3	46	5,708

AM PEAK HOUR	7:45 AM
AM PEAK VOLUME	1,280

PM Time	1	2	3	4	5	6	TOTAL
12:00	168	3	5	0	0	2	178
12:15	178	6	2	0	0	2	188
12:30	171	3	1	1	0	3	179
12:45	158	7	0	0	0	1	166
13:00	161	1	6	0	0	1	169
13:15	157	3	4	1	0	1	166
13:30	174	5	4	1	0	3	187
13:45	174	4	3	0	0	1	182
14:00	186	4	4	1	0	3	198
14:15	194	7	5	0	0	2	208
14:30	239	2	1	0	0	3	245
14:45	216	4	1	0	0	2	223
15:00	225	9	2	2	0	1	239
15:15	216	2	2	0	0	4	224
15:30	241	6	1	1	0	1	250
15:45	267	11	0	1	0	2	281
16:00	293	7	2	0	0	2	304
16:15	300	3	1	0	0	5	309
16:30	309	12	2	1	0	3	327
16:45	307	4	0	0	1	2	314
17:00	343	6	3	1	0	1	354
17:15	339	5	2	0	0	0	346
17:30	316	1	1	0	0	1	319
17:45	319	2	1	1	0	1	324
18:00	264	3	1	0	0	1	269
18:15	294	4	0	0	0	1	299
18:30	275	5	0	2	0	0	282
18:45	235	2	0	2	0	2	241
19:00	168	4	0	0	0	0	172
19:15	203	0	0	0	0	2	205
19:30	142	1	0	1	0	0	144
19:45	138	4	0	0	0	0	142
20:00	126	1	0	0	0	1	128
20:15	140	1	0	0	0	0	141
20:30	89	0	0	0	0	0	89
20:45	90	0	0	0	0	2	92
21:00	104	0	1	0	0	0	105
21:15	107	1	0	0	0	0	108
21:30	113	0	0	0	0	0	113
21:45	75	0	0	0	0	1	76
22:00	62	2	0	0	0	0	64
22:15	76	0	0	0	0	0	76
22:30	62	1	0	0	0	0	63
22:45	65	0	0	0	0	0	65
23:00	57	1	0	0	0	0	58
23:15	49	0	0	0	0	1	50
23:30	50	0	0	0	0	0	50
23:45	43	0	1	0	0	0	44
TOTAL	8,678	147	56	16	1	58	8,956

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	1,343

TOTAL: AM+PM		14,093	312	103	48	4	104	14,664
% OF TOTAL		96.1%	2.1%	0.7%	0.3%	0.0%	0.7%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG012 Soto St between E 26th St and Washington Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	70		60					12:00	316		288				
00:15	47		42					12:15	272		246				
00:30	57		55					12:30	261		238				
00:45	52	226	50	207			433	12:45	271	1120	248	1020			2140
01:00	54		51					13:00	296		274				
01:15	48		43					13:15	264		239				
01:30	59		55					13:30	321		298				
01:45	50	211	45	194			405	13:45	299	1180	271	1082			2262
02:00	50		43					14:00	308		286				
02:15	64		56					14:15	234		214				
02:30	51		46					14:30	332		308				
02:45	62	227	59	204			431	14:45	301	1175	277	1085			2260
03:00	67		60					15:00	287		250				
03:15	40		38					15:15	284		286				
03:30	82		71					15:30	312		304				
03:45	94	283	85	254			537	15:45	265	1148	311	1151			2299
04:00	108		96					16:00	307		267				
04:15	117		112					16:15	293		299				
04:30	157		146					16:30	292		321				
04:45	138	520	123	477			997	16:45	266	1158	284	1171			2329
05:00	160		143					17:00	281		280				
05:15	181		168					17:15	267		255				
05:30	192		173					17:30	211		302				
05:45	224	757	204	688			1445	17:45	230	989	275	1112			2101
06:00	220		198					18:00	284		302				
06:15	286		264					18:15	239		326				
06:30	299		275					18:30	235		327				
06:45	327	1132	305	1042			2174	18:45	202	960	305	1260			2220
07:00	349		323					19:00	195		250				
07:15	318		295					19:15	184		256				
07:30	295		268					19:30	162		211				
07:45	316	1278	295	1181			2459	19:45	137	678	192	909			1587
08:00	350		321					20:00	150		155				
08:15	345		314					20:15	127		150				
08:30	314		293					20:30	126		100				
08:45	286	1295	261	1189			2484	20:45	125	528	143	548			1076
09:00	256		238					21:00	124		131				
09:15	236		221					21:15	96		104				
09:30	260		236					21:30	112		126				
09:45	263	1015	241	936			1951	21:45	98	430	135	496			926
10:00	248		228					22:00	68		108				
10:15	247		226					22:15	75		93				
10:30	259		237					22:30	110		96				
10:45	225	979	208	899			1878	22:45	71	324	82	379			703
11:00	230		214					23:00	65		83				
11:15	258		235					23:15	58		69				
11:30	270		249					23:30	83		62				
11:45	270	1028	251	949			1977	23:45	77	283	81	295			578
Total Vol.		8951		8220			**17171**			9973		10508			**20481**

Daily Totals

NB	SB	EB	WB	Combined
18924	18728			**37652**

	AM					PM			
Split %	52.1%	47.9%			**45.6%**	48.7%	51.3%		**54.4%**
Peak Hour	####	####	####	####	**#VALUE!**	14:30	18:00		**15:30**
Volume	1325	1223			**2548**	1204	1260		**2358**
P.H.F.	0.95	0.95			**0.95**	0.91	0.96		**#REF!**

Wednesday, October 14, 2015 Location: HSR PROJECT: SC0672

ADTG013 Downey Rd between Bandini Blvd and Washington Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			37		43			12:00			193		206		
00:15			29		30			12:15			182		198		
00:30			34		27			12:30			204		221		
00:45			34	134	54	154	288	12:45			239	818	185	810	1628
01:00			27		31			13:00			206		242		
01:15			23		36			13:15			182		210		
01:30			36		28			13:30			250		183		
01:45			22	108	24	119	227	13:45			263	901	296	931	1832
02:00			22		32			14:00			210		256		
02:15			26		38			14:15			299		256		
02:30			27		30			14:30			346		281		
02:45			32	107	32	132	239	14:45			373	1228	274	1067	2295
03:00			41		23			15:00			371		235		
03:15			38		49			15:15			394		281		
03:30			47		59			15:30			390		263		
03:45			61	187	69	200	387	15:45			402	1557	339	1118	2675
04:00			66		79			16:00			388		285		
04:15			90		59			16:15			386		288		
04:30			124		99			16:30			374		303		
04:45			143	423	125	362	785	16:45			354	1502	306	1182	2684
05:00			94		115			17:00			404		272		
05:15			112		147			17:15			396		328		
05:30			167		237			17:30			430		292		
05:45			174	547	231	730	1277	17:45			435	1665	284	1176	2841
06:00			143		275			18:00			447		234		
06:15			157		321			18:15			406		186		
06:30			168		338			18:30			374		148		
06:45			263	731	341	1275	2006	18:45			322	1549	120	688	2237
07:00			238		356			19:00			318		118		
07:15			239		359			19:15			260		123		
07:30			274		307			19:30			180		72		
07:45			330	1081	331	1353	2434	19:45			135	893	82	395	1288
08:00			271		301			20:00			117		83		
08:15			276		320			20:15			100		53		
08:30			278		286			20:30			65		74		
08:45			306	1131	280	1187	2318	20:45			69	351	66	276	627
09:00			302		234			21:00			78		52		
09:15			247		211			21:15			60		76		
09:30			237		228			21:30			81		56		
09:45			197	983	221	894	1877	21:45			91	310	73	257	567
10:00			178		189			22:00			89		59		
10:15			159		171			22:15			77		70		
10:30			174		271			22:30			48		60		
10:45			176	687	174	805	1492	22:45			45	259	32	221	480
11:00			175		201			23:00			57		46		
11:15			203		183			23:15			36		60		
11:30			186		205			23:30			36		61		
11:45			182	746	179	768	1514	23:45			34	163	44	211	374
Total Vol.				6865		7979	**14844**					11196		8332	**19528**

	NB	SB	EB	WB	Combined
Daily Totals			18061	16311	**34372**
Split %			46.2%	53.8%	**43.2%**
Peak Hour	####	####	####	####	**#VALUE!**
Volume			1162	1394	**2434**
P.H.F.			0.95	0.97	**0.92**

			EB	WB	Combined
			57.3%	42.7%	**56.8%**
			17:30	15:45	**17:15**
			1718	1215	**2846**
			0.96	0.90	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Wednesday, October 14, 2015 Location: HSR PROJECT: SC0672

ADTG014 E 26th St between Downey Rd and Bandini Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			12		15			12:00			116		67		
00:15			19		11			12:15			73		63		
00:30			12		9			12:30			94		56		
00:45			11	54	8	43	97	12:45			106	389	48	234	623
01:00			15		8			13:00			71		65		
01:15			15		8			13:15			80		66		
01:30			21		14			13:30			112		62		
01:45			7	58	11	41	99	13:45			110	373	55	248	621
02:00			13		4			14:00			133		65		
02:15			10		7			14:15			110		63		
02:30			12		11			14:30			170		55		
02:45			13	48	8	30	78	14:45			173	586	56	239	825
03:00			8		9			15:00			183		60		
03:15			15		16			15:15			197		77		
03:30			23		16			15:30			210		54		
03:45			8	54	21	62	116	15:45			153	743	76	267	1010
04:00			30		11			16:00			205		55		
04:15			20		13			16:15			230		45		
04:30			28		23			16:30			215		63		
04:45			15	93	23	70	163	16:45			218	868	85	248	1116
05:00			35		28			17:00			207		56		
05:15			33		51			17:15			247		56		
05:30			39		61			17:30			219		51		
05:45			58	165	93	233	398	17:45			207	880	57	220	1100
06:00			67		87			18:00			249		65		
06:15			56		112			18:15			250		53		
06:30			64		150			18:30			218		37		
06:45			77	264	167	516	780	18:45			179	896	39	194	1090
07:00			71		183			19:00			168		37		
07:15			49		182			19:15			128		14		
07:30			76		189			19:30			106		29		
07:45			49	245	188	742	987	19:45			56	458	16	96	554
08:00			68		147			20:00			53		19		
08:15			57		119			20:15			43		18		
08:30			57		116			20:30			52		11		
08:45			55	237	116	498	735	20:45			18	166	19	67	233
09:00			60		111			21:00			24		10		
09:15			72		75			21:15			13		13		
09:30			69		91			21:30			8		11		
09:45			61	262	81	358	620	21:45			31	76	11	45	121
10:00			85		74			22:00			30		10		
10:15			54		58			22:15			31		18		
10:30			70		67			22:30			29		10		
10:45			64	273	61	260	533	22:45			12	102	15	53	155
11:00			64		73			23:00			9		7		
11:15			63		71			23:15			22		6		
11:30			87		72			23:30			16		15		
11:45			111	325	67	283	608	23:45			10	57	9	37	94
Total Vol.				2078		3136	**5214**					5594		1948	**7542**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			7672	5084	**12756**
			AM	**PM**	
Split %			39.9% 60.1% **40.9%**	74.2% 25.8% **59.1%**	
Peak Hour	####	####	#### #### **#VALUE!**	17:30 15:00 **17:15**	
Volume			394 742 **994**	925 267 **1151**	
P.H.F.			0.85 0.98 **0.94**	0.93 0.87 **#REF!**	

pacific@aimtd.com Tell. 714 753 7888

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG015 Atlantic Blvd between Bandini Blvd and Washington Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	37		53					12:00	205		159				
00:15	29		49					12:15	184		161				
00:30	30		45					12:30	159		184				
00:45	26	122	25	172			294	12:45	189	737	187	691			1428
01:00	26		31					13:00	190		185				
01:15	20		38					13:15	199		172				
01:30	19		31					13:30	186		190				
01:45	16	81	31	131			212	13:45	173	748	194	741			1489
02:00	20		39					14:00	177		187				
02:15	8		21					14:15	126		179				
02:30	27		31					14:30	185		199				
02:45	28	83	43	134			217	14:45	184	672	179	744			1416
03:00	24		34					15:00	156		208				
03:15	24		35					15:15	176		174				
03:30	29		58					15:30	201		208				
03:45	32	109	44	171			280	15:45	194	727	279	869			1596
04:00	36		48					16:00	191		252				
04:15	48		43					16:15	226		242				
04:30	48		83					16:30	233		270				
04:45	58	190	71	245			435	16:45	228	878	272	1036			1914
05:00	82		101					17:00	252		228				
05:15	92		108					17:15	206		253				
05:30	104		108					17:30	219		264				
05:45	113	391	112	429			820	17:45	190	867	246	991			1858
06:00	92		95					18:00	192		221				
06:15	106		98					18:15	186		273				
06:30	137		133					18:30	199		226				
06:45	148	483	191	517			1000	18:45	150	727	200	920			1647
07:00	149		177					19:00	136		204				
07:15	164		210					19:15	131		179				
07:30	166		227					19:30	110		175				
07:45	191	670	241	855			1525	19:45	100	477	151	709			1186
08:00	163		166					20:00	104		120				
08:15	201		167					20:15	79		97				
08:30	170		139					20:30	97		112				
08:45	167	701	160	632			1333	20:45	57	337	96	425			762
09:00	123		157					21:00	45		112				
09:15	127		142					21:15	45		110				
09:30	157		152					21:30	60		102				
09:45	177	584	119	570			1154	21:45	39	189	94	418			607
10:00	165		155					22:00	37		85				
10:15	146		167					22:15	26		133				
10:30	124		157					22:30	26		102				
10:45	140	575	159	638			1213	22:45	35	124	99	419			543
11:00	178		170					23:00	34		54				
11:15	156		191					23:15	23		60				
11:30	149		155					23:30	29		68				
11:45	149	632	179	695			1327	23:45	18	104	52	234			338
Total Vol.		4621		5189			**9810**			6587		8197			**14784**

Daily Totals

NB	SB	EB	WB	**Combined**
11208	13386			**24594**

	AM					**PM**				
Split %	47.1%	52.9%			**39.9%**	44.6%	55.4%			**60.1%**
Peak Hour	####	####	####	####	**#VALUE!**	16:15	15:45			**16:15**
Volume	725	855			**1528**	939	1043			**1951**
P.H.F.	0.90	0.89			**0.88**	0.98	0.93			**#REF!**

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTG016 Eastern Ave between Bandini Blvd and Commerce Wy. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	38		32					12:00	205		193				
00:15	19		25					12:15	236		190				
00:30	69		35					12:30	220		159				
00:45	29	155	44	136			291	12:45	209	870	179	721			1591
01:00	31		22					13:00	209		202				
01:15	24		19					13:15	235		198				
01:30	24		34					13:30	226		211				
01:45	27	106	12	87			193	13:45	232	902	231	842			1744
02:00	11		17					14:00	220		237				
02:15	16		26					14:15	187		208				
02:30	30		25					14:30	231		246				
02:45	20	77	27	95			172	14:45	189	827	218	909			1736
03:00	20		18					15:00	219		224				
03:15	25		29					15:15	197		188				
03:30	26		36					15:30	255		231				
03:45	33	104	26	109			213	15:45	174	845	236	879			1724
04:00	33		24					16:00	289		232				
04:15	33		19					16:15	190		243				
04:30	48		37					16:30	278		251				
04:45	54	168	56	136			304	16:45	242	999	266	992			1991
05:00	57		60					17:00	294		250				
05:15	64		65					17:15	197		232				
05:30	80		103					17:30	238		235				
05:45	82	283	102	330			613	17:45	193	922	235	952			1874
06:00	88		76					18:00	189		222				
06:15	89		101					18:15	158		190				
06:30	162		100					18:30	122		244				
06:45	166	505	175	452			957	18:45	134	603	170	826			1429
07:00	199		158					19:00	91		146				
07:15	216		210					19:15	111		153				
07:30	211		233					19:30	64		112				
07:45	210	836	223	824			1660	19:45	72	338	99	510			848
08:00	185		259					20:00	84		95				
08:15	188		319					20:15	66		92				
08:30	198		361					20:30	62		66				
08:45	152	723	348	1287			2010	20:45	77	289	57	310			599
09:00	133		316					21:00	59		56				
09:15	133		258					21:15	64		65				
09:30	146		169					21:30	37		57				
09:45	137	549	158	901			1450	21:45	21	181	60	238			419
10:00	127		133					22:00	67		56				
10:15	134		153					22:15	48		48				
10:30	153		140					22:30	56		35				
10:45	160	574	163	589			1163	22:45	43	214	58	197			411
11:00	121		146					23:00	50		35				
11:15	156		155					23:15	49		31				
11:30	204		169					23:30	25		26				
11:45	204	685	177	647			1332	23:45	30	154	26	118			272
Total Vol.		4765		5593			**10358**			7144		7494			**14638**

Daily Totals

NB	SB	EB	WB	Combined
11909	13087			**24996**

	AM			PM		
Split %	46.0%	54.0%	**41.4%**	48.8%	51.2%	**58.6%**
Peak Hour	11:45	08:15	**08:15**	16:30	16:15	**16:15**
Volume	865	1344	**2015**	1011	1010	**2014**
P.H.F.	0.92	0.93	**0.90**	0.94	0.95	**0.93**

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG017 Telegraph Rd between Garfield Ave and Washington Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	12		21					12:00	180		125				
00:15	13		24					12:15	153		114				
00:30	17		15					12:30	169		131				
00:45	9	51	16	76			127	12:45	143	645	126	496			1141
01:00	19		8					13:00	142		118				
01:15	10		13					13:15	150		126				
01:30	8		2					13:30	135		168				
01:45	12	49	7	30			79	13:45	132	559	126	538			1097
02:00	24		16					14:00	171		147				
02:15	11		10					14:15	145		150				
02:30	15		11					14:30	142		145				
02:45	11	61	15	52			113	14:45	130	588	164	606			1194
03:00	21		25					15:00	139		183				
03:15	16		12					15:15	127		161				
03:30	32		9					15:30	161		178				
03:45	17	86	16	62			148	15:45	132	559	188	710			1269
04:00	20		17					16:00	142		184				
04:15	19		10					16:15	113		228				
04:30	33		13					16:30	137		206				
04:45	44	116	19	59			175	16:45	125	517	201	819			1336
05:00	37		31					17:00	168		208				
05:15	60		29					17:15	130		227				
05:30	61		37					17:30	141		179				
05:45	90	248	35	132			380	17:45	124	563	208	822			1385
06:00	117		47					18:00	106		212				
06:15	154		50					18:15	75		200				
06:30	253		78					18:30	76		189				
06:45	230	754	97	272			1026	18:45	71	328	175	776			1104
07:00	252		92					19:00	84		183				
07:15	236		78					19:15	83		181				
07:30	196		70					19:30	68		161				
07:45	183	867	119	359			1226	19:45	52	287	147	672			959
08:00	154		84					20:00	60		99				
08:15	151		74					20:15	39		56				
08:30	159		79					20:30	43		48				
08:45	169	633	79	316			949	20:45	58	200	34	237			437
09:00	165		96					21:00	38		29				
09:15	144		103					21:15	40		34				
09:30	156		71					21:30	21		39				
09:45	127	592	63	333			925	21:45	24	123	36	138			261
10:00	128		78					22:00	34		31				
10:15	122		116					22:15	27		43				
10:30	147		92					22:30	38		45				
10:45	123	520	107	393			913	22:45	14	113	37	156			269
11:00	161		102					23:00	22		39				
11:15	136		123					23:15	15		36				
11:30	188		112					23:30	19		29				
11:45	165	650	120	457			1107	23:45	16	72	19	123			195
Total Vol.		4627		2541			**7168**			4554		6093			**10647**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
	9181	8634			**17815**

	AM					**PM**				
Split %	64.6%	35.4%			**40.2%**	42.8%	57.2%			**59.8%**
Peak Hour	####	####	####	####	**#VALUE!**	12:00	16:15			**16:30**
Volume	971	490			**1316**	645	843			**1402**
P.H.F.	0.96	0.94			**0.96**	0.93	0.92			**#REF!**

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG019 Greenwood Ave between Union St and Washington Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	43		13					12:00	145		138				
00:15	31		22					12:15	138		113				
00:30	17		19					12:30	109		145				
00:45	29	120	9	63			183	12:45	181	573	138	534			1107
01:00	29		21					13:00	143		147				
01:15	22		13					13:15	133		157				
01:30	13		12					13:30	163		169				
01:45	38	102	15	61			163	13:45	128	567	159	632			1199
02:00	27		14					14:00	151		157				
02:15	23		14					14:15	162		157				
02:30	21		27					14:30	143		177				
02:45	33	104	19	74			178	14:45	166	622	172	663			1285
03:00	23		16					15:00	147		175				
03:15	20		25					15:15	138		195				
03:30	15		29					15:30	163		238				
03:45	34	92	39	109			201	15:45	160	608	204	812			1420
04:00	24		39					16:00	174		250				
04:15	13		39					16:15	165		253				
04:30	28		75					16:30	177		214				
04:45	49	114	48	201			315	16:45	170	686	267	984			1670
05:00	41		76					17:00	204		326				
05:15	41		101					17:15	174		299				
05:30	71		137					17:30	162		313				
05:45	96	249	133	447			696	17:45	153	693	329	1267			1960
06:00	63		128					18:00	142		293				
06:15	62		144					18:15	128		236				
06:30	86		161					18:30	133		189				
06:45	107	318	196	629			947	18:45	117	520	167	885			1405
07:00	82		186					19:00	120		153				
07:15	111		226					19:15	103		117				
07:30	119		220					19:30	88		96				
07:45	127	439	198	830			1269	19:45	103	414	83	449			863
08:00	103		231					20:00	93		98				
08:15	127		187					20:15	93		87				
08:30	96		159					20:30	93		86				
08:45	136	462	169	746			1208	20:45	81	360	56	327			687
09:00	99		124					21:00	85		70				
09:15	112		134					21:15	71		68				
09:30	130		149					21:30	70		60				
09:45	98	439	120	527			966	21:45	79	305	59	257			562
10:00	118		127					22:00	69		54				
10:15	100		120					22:15	65		38				
10:30	120		119					22:30	59		44				
10:45	105	443	118	484			927	22:45	57	250	42	178			428
11:00	101		109					23:00	50		42				
11:15	133		104					23:15	49		39				
11:30	118		158					23:30	41		32				
11:45	107	459	106	477			936	23:45	36	176	19	132			308
Total Vol.		3341		4648			**7989**			5774		7120			**12894**

Daily Totals

NB	SB	EB	WB	Combined
9115	11768			**20883**

	AM					PM				
Split %	41.8%	58.2%			**38.3%**	44.8%	55.2%			**61.7%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	17:00			**17:00**
Volume	508	875			**1335**	725	1267			**1960**
P.H.F.	0.88	0.95			**0.98**	0.93	0.96			**#REF!**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015 **CITY:** Pico Rivera

JOB #: SC0672 **LOCATION:** Paramount between Slauson and Washington

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	19	1	0	2	0	0	22	12:00	123	12	2	7	0	1	145
0:15	16	1	0	0	0	0	17	12:15	116	12	3	4	0	0	135
0:30	13	0	0	0	0	0	13	12:30	106	10	8	12	0	2	138
0:45	21	1	0	0	0	0	22	12:45	117	14	3	8	0	2	144
1:00	15	1	1	1	0	0	18	13:00	108	21	2	5	0	0	136
1:15	6	0	1	0	0	0	7	13:15	118	12	5	8	0	0	143
1:30	13	1	1	2	0	1	18	13:30	131	3	6	7	0	0	147
1:45	9	0	0	3	0	0	12	13:45	141	10	2	5	0	2	160
2:00	3	0	0	1	0	0	4	14:00	133	14	1	3	0	0	151
2:15	10	0	0	1	0	0	11	14:15	119	11	2	9	0	1	142
2:30	8	1	0	0	0	0	9	14:30	149	8	3	7	0	1	168
2:45	13	0	0	2	0	0	15	14:45	166	11	0	4	0	0	181
3:00	14	0	0	0	0	0	14	15:00	162	13	1	9	0	0	185
3:15	25	0	1	5	0	0	31	15:15	158	13	2	3	0	1	177
3:30	35	0	0	1	0	0	36	15:30	215	5	3	3	0	2	228
3:45	36	0	1	0	0	0	37	15:45	219	12	2	5	0	2	240
4:00	17	1	0	1	0	0	19	16:00	190	15	0	5	0	0	210
4:15	33	1	0	1	0	0	35	16:15	253	14	0	4	0	0	271
4:30	58	2	0	2	0	0	62	16:30	295	10	0	4	1	1	311
4:45	59	2	0	1	0	0	62	16:45	318	6	0	6	0	1	331
5:00	57	0	2	2	0	0	61	17:00	322	9	0	3	0	0	334
5:15	58	1	0	3	0	0	62	17:15	318	8	0	10	0	1	337
5:30	95	4	0	2	0	1	102	17:30	338	6	0	7	0	1	352
5:45	110	4	3	5	0	1	123	17:45	315	2	0	5	0	1	323
6:00	75	2	1	1	0	1	80	18:00	264	7	0	7	0	0	278
6:15	115	2	2	2	0	1	122	18:15	235	10	0	6	0	0	251
6:30	131	6	1	3	0	0	141	18:30	226	2	0	8	0	1	237
6:45	199	2	2	4	0	0	207	18:45	216	2	0	7	0	0	225
7:00	180	1	4	3	0	1	189	19:00	159	2	4	3	0	1	169
7:15	235	5	3	4	0	0	247	19:15	140	1	2	6	0	0	149
7:30	213	2	2	5	0	0	222	19:30	144	1	3	3	0	0	151
7:45	216	8	5	9	0	1	239	19:45	125	0	1	6	0	0	132
8:00	229	4	3	6	0	1	243	20:00	115	2	0	0	0	2	119
8:15	166	3	2	5	0	1	177	20:15	130	1	3	2	0	0	136
8:30	155	8	3	6	0	1	173	20:30	79	6	2	1	0	0	88
8:45	163	5	1	7	0	1	177	20:45	74	0	1	6	0	0	81
9:00	99	6	0	8	0	1	114	21:00	71	1	0	1	0	1	74
9:15	126	10	1	2	0	2	141	21:15	86	2	0	2	0	0	90
9:30	97	5	2	4	0	0	108	21:30	88	5	1	2	0	0	96
9:45	134	7	0	5	0	1	147	21:45	68	0	0	2	0	0	70
10:00	96	7	5	11	0	1	120	22:00	62	0	0	0	0	0	62
10:15	87	14	0	6	0	0	107	22:15	54	1	0	0	0	0	55
10:30	117	6	0	7	0	0	130	22:30	52	0	0	0	0	0	52
10:45	123	13	5	3	0	0	144	22:45	44	0	0	1	0	0	45
11:00	101	12	4	8	0	2	127	23:00	31	0	0	1	0	0	32
11:15	86	11	3	8	0	0	108	23:15	21	1	0	0	0	0	22
11:30	126	9	2	8	0	0	145	23:30	23	0	0	1	0	0	24
11:45	123	10	4	10	0	2	149	23:45	27	0	0	0	0	0	27
TOTAL	4,135	179	65	170	0	20	4,569	TOTAL	7,164	295	62	208	1	24	7,754
				AM PEAK HOUR			7:15 AM					AM PEAK HOUR			4:45 PM
				AM PEAK VOLUME			951					AM PEAK VOLUME			1,354

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	11,299	474	127	378	1	44	12,323
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	91.7%	3.8%	1.0%	3.1%	0.0%	0.4%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	23,326	1,025	231	739	2	91	25,414
CLASS 6	Buses	% OF TOTAL	91.8%	4.0%	0.9%	2.9%	0.0%	0.4%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015
JOB #: SC0672
CITY: Pico Rivera
LOCATION: Paramount between Slauson and Washington

AM TIME	1	2	3	4	5	6	TOTAL
0:00	31	0	0	2	0	0	33
0:15	14	0	0	0	0	0	14
0:30	21	0	0	0	0	0	21
0:45	20	0	0	0	0	0	20
1:00	17	0	1	1	0	0	19
1:15	7	0	0	0	0	0	7
1:30	13	1	0	0	0	0	14
1:45	14	0	0	0	0	0	14
2:00	6	0	0	1	0	0	7
2:15	8	0	0	1	0	0	9
2:30	10	0	0	0	0	0	10
2:45	9	0	0	5	0	0	14
3:00	13	0	0	5	0	0	18
3:15	11	1	1	1	0	0	14
3:30	17	0	0	1	0	0	18
3:45	17	0	1	1	0	0	19
4:00	7	1	1	6	0	0	15
4:15	29	2	0	7	0	0	38
4:30	39	4	0	5	0	0	48
4:45	33	5	1	3	0	0	42
5:00	52	9	4	1	0	0	66
5:15	63	10	1	4	0	0	78
5:30	72	18	4	7	0	1	102
5:45	86	11	1	6	0	0	104
6:00	119	13	5	8	0	0	145
6:15	175	7	1	4	0	1	188
6:30	193	8	2	7	0	0	210
6:45	168	8	5	7	0	2	190
7:00	214	10	0	3	0	2	229
7:15	248	19	3	6	0	0	276
7:30	217	9	1	6	0	1	234
7:45	206	6	1	5	0	0	218
8:00	245	14	2	3	0	2	266
8:15	180	10	2	8	1	2	203
8:30	176	9	1	4	0	2	192
8:45	166	7	1	8	0	1	183
9:00	90	6	0	4	0	1	101
9:15	126	9	2	8	0	0	145
9:30	132	13	4	4	0	0	153
9:45	91	15	1	10	0	1	118
10:00	115	8	0	7	0	2	132
10:15	112	8	4	13	0	1	138
10:30	98	9	1	14	0	0	122
10:45	102	8	4	6	0	2	122
11:00	120	9	3	5	0	1	138
11:15	81	11	4	7	0	1	104
11:30	111	13	2	4	0	1	131
11:45	135	4	2	6	0	1	148
TOTAL	4,229	295	66	214	1	25	4,830

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	994

PM Time	1	2	3	4	5	6	TOTAL
12:00	124	9	0	5	0	2	140
12:15	129	9	4	5	0	0	147
12:30	105	7	2	7	0	1	122
12:45	133	6	1	11	0	1	152
13:00	115	9	2	5	0	1	132
13:15	143	13	1	6	0	0	163
13:30	141	12	1	3	0	1	158
13:45	138	9	3	5	0	1	156
14:00	146	8	0	2	0	1	157
14:15	153	16	4	10	0	2	185
14:30	212	13	1	5	0	0	231
14:45	162	11	0	6	0	0	179
15:00	165	6	1	3	0	1	176
15:15	224	7	4	4	0	2	241
15:30	292	12	2	3	0	0	309
15:45	257	11	3	1	0	0	272
16:00	298	6	0	4	0	0	308
16:15	320	13	0	5	0	2	340
16:30	344	7	0	5	0	0	356
16:45	304	7	0	4	0	1	316
17:00	314	6	0	1	0	1	322
17:15	309	7	0	5	0	0	321
17:30	294	8	1	3	0	0	306
17:45	305	8	0	5	0	0	318
18:00	311	8	0	2	0	1	322
18:15	289	3	0	2	0	0	294
18:30	256	2	0	5	0	1	264
18:45	187	3	0	3	0	0	193
19:00	179	2	1	4	0	1	187
19:15	138	1	1	2	0	0	142
19:30	112	3	0	0	0	0	115
19:45	104	3	0	0	0	1	108
20:00	118	2	1	2	0	0	123
20:15	94	1	2	1	0	0	98
20:30	97	1	1	2	0	0	101
20:45	91	1	1	2	0	0	95
21:00	77	2	0	2	0	1	82
21:15	73	1	1	1	0	0	76
21:30	83	1	0	0	0	0	84
21:45	64	0	0	1	0	0	65
22:00	72	1	0	1	0	0	74
22:15	63	0	0	0	0	0	63
22:30	61	1	0	0	0	0	62
22:45	60	0	0	0	0	0	60
23:00	66	0	0	2	0	0	68
23:15	35	0	0	1	0	0	36
23:30	27	0	0	1	0	0	28
23:45	14	0	0	0	0	0	14
TOTAL	7,798	256	38	147	0	22	8,261

AM PEAK HOUR	4:15 PM
AM PEAK VOLUME	1,334

TOTAL: AM+PM		12,027	551	104	361	1	47	13,091
% OF TOTAL		91.9%	4.2%	0.8%	2.8%	0.0%	0.4%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015 **CITY:** Pico Rivera

JOB #: SC0672 **LOCATION:** Rosemead between Slauson and Washington

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	33	0	0	0	0	0	33	12:00	218	15	1	4	0	2	240
0:15	29	1	0	0	0	0	30	12:15	178	15	1	0	0	0	194
0:30	29	3	0	1	0	0	33	12:30	188	20	1	6	0	2	217
0:45	25	0	0	2	0	0	27	12:45	189	7	2	6	0	0	204
1:00	25	1	0	1	0	0	27	13:00	192	15	1	4	0	2	214
1:15	16	2	0	0	0	0	18	13:15	166	14	1	3	0	0	184
1:30	17	2	0	0	0	0	19	13:30	177	13	3	3	0	1	197
1:45	9	1	0	0	0	0	10	13:45	200	10	1	3	0	1	215
2:00	13	0	0	0	0	0	13	14:00	199	11	3	2	0	1	216
2:15	14	0	0	1	0	0	15	14:15	190	9	1	2	0	4	206
2:30	17	0	0	1	0	0	18	14:30	236	14	3	1	0	0	254
2:45	12	0	0	0	0	0	12	14:45	236	20	1	1	0	2	260
3:00	13	0	0	0	0	0	13	15:00	255	10	2	5	0	2	274
3:15	10	1	1	1	0	0	13	15:15	281	15	2	2	0	4	304
3:30	10	1	0	0	0	0	11	15:30	241	9	0	7	0	3	260
3:45	27	2	0	1	0	0	30	15:45	272	9	2	2	0	3	288
4:00	17	3	0	0	0	0	20	16:00	266	11	1	2	0	1	281
4:15	21	0	0	0	0	0	21	16:15	281	10	2	3	0	0	296
4:30	25	2	0	1	0	0	28	16:30	290	18	3	3	0	1	315
4:45	27	0	0	2	0	0	29	16:45	294	7	1	1	0	1	304
5:00	43	1	0	0	0	0	44	17:00	230	13	1	2	0	1	247
5:15	53	0	0	1	0	0	54	17:15	309	15	2	1	0	1	328
5:30	68	2	0	1	0	0	71	17:30	289	9	2	3	0	0	303
5:45	104	1	1	0	0	1	107	17:45	274	6	0	3	0	1	284
6:00	82	0	0	1	1	0	84	18:00	321	6	0	6	0	0	333
6:15	88	6	1	2	0	1	98	18:15	305	7	1	1	0	1	315
6:30	109	4	2	1	0	0	116	18:30	274	2	0	1	0	0	277
6:45	194	6	2	4	0	1	207	18:45	249	5	0	1	0	1	256
7:00	167	13	2	1	0	1	184	19:00	217	4	0	4	0	1	226
7:15	239	6	0	7	1	4	257	19:15	192	7	1	0	0	0	200
7:30	324	8	0	4	0	1	337	19:30	212	5	0	0	0	2	219
7:45	387	8	2	4	0	4	405	19:45	176	2	0	0	0	1	179
8:00	328	13	1	3	1	0	346	20:00	166	2	0	1	0	0	169
8:15	230	8	1	0	0	2	241	20:15	142	2	0	0	0	0	144
8:30	232	13	1	5	2	4	257	20:30	134	2	0	4	0	1	141
8:45	219	13	2	8	0	4	246	20:45	120	2	0	1	0	0	123
9:00	190	17	0	3	0	0	210	21:00	142	1	0	1	0	0	144
9:15	156	16	0	3	0	3	178	21:15	126	2	0	2	0	0	130
9:30	151	19	1	4	0	2	177	21:30	113	2	0	3	0	1	119
9:45	173	19	0	3	0	1	196	21:45	115	2	0	0	0	0	117
10:00	159	16	1	2	1	0	179	22:00	86	1	0	3	0	0	90
10:15	137	15	1	2	0	1	156	22:15	84	2	2	1	0	0	89
10:30	147	23	1	7	1	0	179	22:30	59	3	0	0	0	1	63
10:45	140	15	1	3	0	2	161	22:45	56	1	0	0	0	1	58
11:00	187	16	1	3	0	2	209	23:00	53	1	0	3	0	1	58
11:15	172	20	0	4	0	0	196	23:15	49	1	1	0	0	0	51
11:30	188	17	1	7	1	2	216	23:30	39	2	1	0	0	0	42
11:45	166	14	2	3	0	0	185	23:45	44	0	0	1	0	0	45
TOTAL	5,222	328	25	97	8	36	5,716	TOTAL	9,125	359	43	102	0	44	9,673
				AM PEAK HOUR			7:15 AM					AM PEAK HOUR			5:15 PM
				AM PEAK VOLUME			1,345					AM PEAK VOLUME			1,248

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	14,347	687	68	199	8	80	15,389
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	93.2%	4.5%	0.4%	1.3%	0.1%	0.5%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	29,403	1,370	153	495	20	164	31,605
CLASS 6	Buses	% OF TOTAL	93.0%	4.3%	0.5%	1.6%	0.1%	0.5%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015
JOB #: SC0672
CITY: Pico Rivera
LOCATION: Rosemead between Slauson and Washington

AM TIME	1	2	3	4	5	6	TOTAL
0:00	30	1	0	0	0	0	31
0:15	21	2	0	0	1	0	24
0:30	23	2	0	0	0	0	25
0:45	26	0	0	0	0	0	26
1:00	14	0	0	0	0	0	14
1:15	14	2	0	2	0	0	18
1:30	14	1	0	0	0	0	15
1:45	8	0	0	3	0	0	11
2:00	10	0	0	0	0	0	10
2:15	7	1	0	0	0	0	8
2:30	13	0	0	0	0	0	13
2:45	10	1	0	0	0	0	11
3:00	7	0	0	1	0	0	8
3:15	11	0	0	0	0	0	11
3:30	14	0	0	1	0	0	15
3:45	17	1	0	1	0	0	19
4:00	20	0	0	2	0	0	22
4:15	24	0	2	1	0	0	27
4:30	32	1	0	3	0	0	36
4:45	42	1	0	0	0	1	44
5:00	49	1	0	2	0	1	53
5:15	61	4	1	3	0	1	70
5:30	92	6	0	2	1	1	102
5:45	125	3	0	3	0	0	131
6:00	125	2	0	5	0	3	135
6:15	165	2	0	4	0	2	173
6:30	209	8	0	2	0	1	220
6:45	193	16	1	4	0	2	216
7:00	192	21	1	2	1	0	217
7:15	218	8	1	6	0	3	236
7:30	284	9	0	3	0	7	303
7:45	261	7	0	4	1	2	275
8:00	293	9	1	8	0	2	313
8:15	231	9	2	8	1	3	254
8:30	234	9	4	5	0	4	256
8:45	236	17	0	7	1	2	263
9:00	160	7	2	5	0	0	174
9:15	177	14	2	3	0	1	197
9:30	168	15	0	6	0	1	190
9:45	178	17	0	8	1	2	206
10:00	159	13	0	5	0	1	178
10:15	175	16	1	7	1	1	201
10:30	145	16	2	7	0	0	170
10:45	152	23	0	4	0	0	179
11:00	174	16	1	6	1	1	199
11:15	162	10	0	8	0	0	180
11:30	144	15	2	9	1	3	174
11:45	192	19	2	7	0	1	221
TOTAL	5,311	325	25	157	10	46	5,874

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	1,145

PM Time	1	2	3	4	5	6	TOTAL
12:00	196	17	1	3	0	1	218
12:15	167	18	1	9	0	2	197
12:30	188	19	1	4	0	0	212
12:45	179	14	1	3	0	0	197
13:00	192	10	0	9	0	1	212
13:15	197	24	0	6	0	0	227
13:30	239	15	2	9	0	1	266
13:45	190	16	2	3	0	0	211
14:00	207	13	3	5	0	0	228
14:15	207	16	3	4	0	2	232
14:30	288	10	1	3	0	1	303
14:45	249	18	1	4	0	2	274
15:00	288	7	1	7	0	5	308
15:15	333	7	3	3	0	4	350
15:30	275	16	0	4	0	6	301
15:45	292	10	2	4	0	1	309
16:00	251	10	2	1	0	0	264
16:15	300	13	4	3	0	0	320
16:30	280	7	8	5	0	1	301
16:45	334	7	2	1	0	0	344
17:00	339	15	2	5	1	1	363
17:15	323	9	3	1	0	1	337
17:30	299	9	3	3	0	1	315
17:45	284	11	3	2	0	1	301
18:00	312	8	0	1	0	0	321
18:15	290	4	0	5	0	1	300
18:30	285	4	2	2	1	0	294
18:45	281	6	0	4	0	1	292
19:00	258	5	0	4	0	0	267
19:15	209	3	1	3	0	0	216
19:30	201	3	1	2	0	1	208
19:45	198	1	0	1	0	0	200
20:00	180	1	0	2	0	1	184
20:15	164	3	3	0	0	0	170
20:30	165	3	1	2	0	0	171
20:45	150	3	1	0	0	0	154
21:00	128	1	0	1	0	0	130
21:15	123	1	0	1	0	1	126
21:30	112	0	0	2	0	0	114
21:45	103	0	0	2	0	0	105
22:00	102	0	0	1	0	0	103
22:15	74	0	0	1	0	1	76
22:30	74	0	0	1	0	0	75
22:45	58	1	0	0	0	1	60
23:00	70	0	1	0	0	0	71
23:15	49	0	0	2	0	0	51
23:30	27	0	1	1	0	0	29
23:45	35	0	0	0	0	0	35
TOTAL	9,745	358	60	139	2	38	10,342

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	1,359

TOTAL: AM+PM	15,056	683	85	296	12	84	16,216
% OF TOTAL	92.8%	4.2%	0.5%	1.8%	0.1%	0.5%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Thursday, October 15, 2015 Location: HSR PROJECT: SC0672

ADTG022 Serapis Ave north of Slauson Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	2		2					12:00	31		30				
00:15	1		1					12:15	27		18				
00:30	1		1					12:30	30		17				
00:45	2	6	1	5			11	12:45	33	121	9	74			195
01:00	0		0					13:00	31		25				
01:15	0		0					13:15	38		18				
01:30	3		0					13:30	29		17				
01:45	1	4	0	0			4	13:45	32	130	22	82			212
02:00	0		0					14:00	22		18				
02:15	0		0					14:15	24		17				
02:30	1		0					14:30	69		15				
02:45	2	3	0	0			3	14:45	42	157	21	71			228
03:00	1		0					15:00	51		36				
03:15	6		0					15:15	36		27				
03:30	2		0					15:30	52		23				
03:45	0	9	0	0			9	15:45	35	174	23	109			283
04:00	0		2					16:00	35		21				
04:15	4		0					16:15	41		25				
04:30	1		0					16:30	35		23				
04:45	3	8	0	2			10	16:45	41	152	17	86			238
05:00	3		0					17:00	71		12				
05:15	5		5					17:15	37		25				
05:30	8		7					17:30	23		22				
05:45	8	24	15	27			51	17:45	39	170	32	91			261
06:00	9		8					18:00	32		28				
06:15	9		10					18:15	28		20				
06:30	10		6					18:30	22		19				
06:45	12	40	22	46			86	18:45	22	104	11	78			182
07:00	20		11					19:00	20		6				
07:15	34		22					19:15	35		4				
07:30	17		28					19:30	17		5				
07:45	20	91	49	110			201	19:45	9	81	8	23			104
08:00	22		39					20:00	19		8				
08:15	24		26					20:15	6		6				
08:30	15		15					20:30	10		11				
08:45	16	77	16	96			173	20:45	8	43	12	37			80
09:00	35		11					21:00	9		5				
09:15	27		16					21:15	7		8				
09:30	23		12					21:30	10		0				
09:45	7	92	23	62			154	21:45	0	26	0	13			39
10:00	25		13					22:00	6		6				
10:15	34		10					22:15	3		4				
10:30	23		16					22:30	8		5				
10:45	12	94	16	55			149	22:45	4	21	2	17			38
11:00	28		11					23:00	2		4				
11:15	24		23					23:15	2		4				
11:30	24		15					23:30	9		0				
11:45	37	113	8	57			170	23:45	2	15	0	8			23
Total Vol.		561		460			**1021**			1194		689			**1883**

Daily Totals

NB	SB	EB	WB	Combined
1755	1149			**2904**

	AM					PM				
Split %	54.9%	45.1%			**35.2%**	63.4%	36.6%			**64.8%**
Peak Hour	####	####	####	####	**#VALUE!**	14:30	15:00			**14:30**
Volume	125	142			**231**	198	109			**297**
P.H.F.	0.84	0.72			**0.84**	0.77	0.76			**#REF!**

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Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG023 Serapis Ave between Rivera Rd and Rex Rd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	0		2					12:00	3		8				
00:15	1		0					12:15	2		1				
00:30	0		0					12:30	8		9				
00:45	0	1	0	2			3	12:45	5	18	7	25			43
01:00	0		1					13:00	8		4				
01:15	0		0					13:15	5		9				
01:30	0		1					13:30	5		2				
01:45	1	1	0	2			3	13:45	5	23	5	20			43
02:00	0		0					14:00	4		5				
02:15	0		0					14:15	5		9				
02:30	1		0					14:30	3		7				
02:45	0	1	0	0			1	14:45	7	19	4	25			44
03:00	0		0					15:00	16		10				
03:15	0		0					15:15	5		15				
03:30	1		0					15:30	7		3				
03:45	0	1	2	2			3	15:45	3	31	7	35			66
04:00	0		0					16:00	5		3				
04:15	1		1					16:15	6		10				
04:30	1		2					16:30	3		12				
04:45	1	3	0	3			6	16:45	7	21	3	28			49
05:00	0		4					17:00	6		6				
05:15	2		2					17:15	9		9				
05:30	1		2					17:30	4		6				
05:45	3	6	1	9			15	17:45	6	25	7	28			53
06:00	3		1					18:00	0		7				
06:15	5		3					18:15	4		8				
06:30	8		1					18:30	5		5				
06:45	4	20	10	15			35	18:45	2	11	8	28			39
07:00	5		7					19:00	2		3				
07:15	4		9					19:15	6		6				
07:30	13		10					19:30	0		5				
07:45	16	38	9	35			73	19:45	5	13	6	20			33
08:00	11		11					20:00	5		2				
08:15	11		13					20:15	2		0				
08:30	0		4					20:30	0		7				
08:45	6	28	3	31			59	20:45	4	11	5	14			25
09:00	4		1					21:00	2		6				
09:15	2		4					21:15	0		2				
09:30	3		5					21:30	0		7				
09:45	2	11	1	11			22	21:45	3	5	5	20			25
10:00	2		3					22:00	4		6				
10:15	1		2					22:15	0		2				
10:30	3		3					22:30	2		3				
10:45	3	9	5	13			22	22:45	0	6	0	11			17
11:00	6		6					23:00	0		0				
11:15	4		3					23:15	0		0				
11:30	6		6					23:30	0		0				
11:45	5	21	14	29			50	23:45	0	0	0	0			
Total Vol.		140		152			**292**			183		254			**437**

Daily Totals

NB	SB	EB	WB	Combined
323	406			**729**

	AM					PM				
Split %	47.9%	52.1%			**40.1%**	41.9%	58.1%			**59.9%**
Peak Hour	####	####	####	####	**#VALUE!**	14:45	14:30			**14:30**
Volume	51	43			**94**	35	36			**67**
P.H.F.	0.80	0.83			**0.94**	0.52	0.60			**#REF!**

pacific@aimtd.com Tell. 714 753 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015 **CITY:** Pico Rivera

JOB #: SC0672 **LOCATION:** Rex between Rosemead and Serapis

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	13	0	0	0	0	0	13	12:00	19	0	0	0	0	0	19
0:15	2	0	0	0	0	0	2	12:15	19	4	0	0	0	0	23
0:30	4	0	0	0	0	0	4	12:30	22	3	0	0	0	1	26
0:45	11	0	0	0	0	0	11	12:45	22	3	0	0	0	0	25
1:00	3	0	0	0	0	0	3	13:00	20	1	0	0	0	0	21
1:15	7	0	0	0	0	0	7	13:15	22	0	0	0	0	0	22
1:30	2	0	0	0	0	0	2	13:30	28	0	0	0	0	0	28
1:45	4	0	0	0	0	0	4	13:45	36	1	0	0	0	0	37
2:00	4	0	0	0	0	0	4	14:00	27	2	0	0	0	0	29
2:15	3	0	0	0	0	0	3	14:15	31	1	0	0	0	1	33
2:30	3	0	0	0	0	0	3	14:30	32	1	0	0	0	0	33
2:45	0	0	0	0	0	0	0	14:45	32	1	0	0	0	1	34
3:00	2	0	0	0	0	0	2	15:00	39	1	0	0	0	0	40
3:15	3	0	0	0	0	0	3	15:15	39	1	0	0	0	1	41
3:30	2	0	0	0	0	0	2	15:30	52	3	0	1	0	1	57
3:45	1	0	0	0	0	0	1	15:45	39	0	0	0	0	0	39
4:00	0	0	0	0	0	0	0	16:00	44	2	0	0	0	1	47
4:15	1	0	0	0	0	0	1	16:15	41	3	0	0	0	0	44
4:30	2	0	0	0	0	0	2	16:30	28	2	0	0	0	0	30
4:45	2	0	0	0	0	0	2	16:45	51	1	0	0	0	0	52
5:00	5	0	0	0	0	0	5	17:00	44	3	0	0	0	0	47
5:15	3	0	0	0	0	0	3	17:15	65	1	0	0	0	0	66
5:30	3	0	0	0	0	0	3	17:30	53	0	0	0	0	0	53
5:45	2	0	0	0	0	0	2	17:45	64	1	0	0	0	0	65
6:00	3	0	0	0	0	0	3	18:00	44	0	0	0	0	0	44
6:15	5	0	0	0	0	0	5	18:15	51	1	0	0	0	0	52
6:30	6	0	0	0	0	0	6	18:30	59	1	0	0	0	0	60
6:45	5	0	0	0	0	0	5	18:45	59	1	0	0	0	0	60
7:00	5	0	0	0	0	0	5	19:00	41	2	0	0	0	0	43
7:15	12	0	0	0	0	3	15	19:15	35	0	0	0	0	0	35
7:30	10	1	0	0	0	0	11	19:30	38	0	0	0	0	0	38
7:45	17	0	0	0	0	0	17	19:45	37	0	0	0	0	0	37
8:00	33	0	0	0	0	0	33	20:00	31	1	0	0	0	0	32
8:15	27	1	1	0	0	1	30	20:15	42	0	0	0	0	0	42
8:30	15	0	1	0	0	0	16	20:30	32	0	0	0	0	0	32
8:45	10	1	0	0	0	0	11	20:45	27	0	0	0	0	0	27
9:00	13	1	0	0	0	0	14	21:00	27	0	0	0	0	0	27
9:15	15	2	0	0	0	0	17	21:15	26	0	0	0	0	0	26
9:30	9	1	0	0	0	0	10	21:30	30	0	0	0	0	0	30
9:45	14	1	0	0	0	0	15	21:45	25	0	0	0	0	0	25
10:00	18	1	0	0	0	0	19	22:00	28	1	0	0	0	0	29
10:15	13	3	0	0	0	0	16	22:15	22	0	0	0	0	0	22
10:30	17	1	0	0	0	0	18	22:30	13	0	0	0	0	0	13
10:45	17	0	1	0	0	0	18	22:45	14	0	0	0	0	0	14
11:00	18	3	0	0	0	0	21	23:00	13	0	0	0	0	0	13
11:15	16	1	0	1	0	0	18	23:15	17	0	0	0	0	0	17
11:30	18	1	0	1	0	0	20	23:30	13	0	0	0	0	0	13
11:45	21	3	0	0	0	0	24	23:45	6	0	0	0	0	0	6
TOTAL	419	21	3	2	0	4	449	TOTAL	1,599	42	0	1	0	6	1,648
				AM PEAK HOUR			7:45 AM					AM PEAK HOUR			5:00 PM
				AM PEAK VOLUME			96					AM PEAK VOLUME			231

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	2,018	63	3	3	0	10	2,097
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	96.2%	3.0%	0.1%	0.1%	0.0%	0.5%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	4,510	152	10	5	1	27	4,705
CLASS 6	Buses	% OF TOTAL	95.9%	3.2%	0.2%	0.1%	0.0%	0.6%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015
JOB #: SC0672
CITY: Pico Rivera
LOCATION: Rex between Rosemead and Serapis

AM TIME	1	2	3	4	5	6	TOTAL
0:00	9	0	0	0	0	0	9
0:15	3	1	0	0	0	0	4
0:30	0	0	0	0	0	0	0
0:45	4	0	0	0	0	0	4
1:00	3	0	0	0	0	0	3
1:15	1	1	0	0	0	0	2
1:30	2	0	0	0	0	0	2
1:45	3	0	0	0	0	0	3
2:00	1	0	0	0	0	0	1
2:15	5	0	0	0	0	0	5
2:30	2	1	0	0	0	0	3
2:45	4	0	0	0	0	0	4
3:00	5	0	0	0	0	0	5
3:15	2	0	0	0	0	0	2
3:30	9	0	0	0	0	0	9
3:45	8	1	0	0	0	0	9
4:00	6	0	0	0	0	0	6
4:15	6	0	0	0	0	0	6
4:30	18	0	0	0	0	0	18
4:45	9	0	0	0	0	0	9
5:00	19	0	0	0	0	0	19
5:15	23	0	0	0	0	0	23
5:30	25	4	0	0	0	0	29
5:45	35	0	0	0	0	0	35
6:00	16	2	0	0	0	0	18
6:15	32	0	0	0	0	0	32
6:30	46	3	0	0	0	0	49
6:45	49	0	0	0	0	1	50
7:00	58	1	0	0	0	0	59
7:15	85	1	0	0	0	1	87
7:30	77	2	0	0	0	4	83
7:45	86	0	1	0	0	0	87
8:00	84	1	0	0	0	1	86
8:15	76	2	2	0	0	0	80
8:30	37	1	0	0	0	1	39
8:45	31	2	0	0	0	0	33
9:00	34	3	1	0	0	0	38
9:15	39	3	0	0	0	0	42
9:30	26	2	0	0	0	0	28
9:45	29	1	0	0	0	0	30
10:00	26	1	0	0	0	0	27
10:15	19	2	0	0	0	0	21
10:30	17	1	0	0	0	0	18
10:45	33	1	0	0	0	0	34
11:00	20	3	0	0	0	0	23
11:15	19	0	0	0	0	0	19
11:30	30	2	0	0	0	0	32
11:45	29	1	1	0	0	0	31
TOTAL	1,200	43	5	0	0	8	1,256

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	343

PM Time	1	2	3	4	5	6	TOTAL
12:00	20	3	0	0	0	0	23
12:15	29	3	0	0	0	1	33
12:30	29	3	0	0	0	0	32
12:45	29	4	1	0	0	0	34
13:00	29	2	0	0	0	0	31
13:15	26	4	0	0	0	0	30
13:30	29	0	1	0	0	0	30
13:45	33	3	0	0	0	0	36
14:00	30	0	0	0	0	0	30
14:15	22	1	0	0	0	1	24
14:30	29	1	0	1	0	0	31
14:45	49	3	0	0	0	0	52
15:00	37	1	0	0	0	2	40
15:15	55	1	0	0	0	2	58
15:30	33	1	0	0	0	3	37
15:45	32	2	0	0	0	0	34
16:00	36	2	0	0	0	0	38
16:15	39	3	0	0	0	0	42
16:30	32	0	0	0	0	0	32
16:45	31	0	0	0	0	0	31
17:00	34	1	0	0	1	0	36
17:15	35	2	0	0	0	0	37
17:30	36	1	0	0	0	0	37
17:45	36	0	0	0	0	0	36
18:00	43	1	0	0	0	0	44
18:15	37	0	0	0	0	0	37
18:30	48	0	0	0	0	0	48
18:45	24	0	0	0	0	0	24
19:00	21	1	0	0	0	0	22
19:15	22	1	0	0	0	0	23
19:30	32	1	0	0	0	0	33
19:45	22	0	0	0	0	0	22
20:00	25	0	0	0	0	0	25
20:15	33	0	0	0	0	0	33
20:30	31	0	0	0	0	0	31
20:45	25	0	0	0	0	0	25
21:00	19	0	0	0	0	0	19
21:15	20	0	0	0	0	0	20
21:30	15	0	0	0	0	0	15
21:45	15	1	0	0	0	0	16
22:00	15	0	0	0	0	0	15
22:15	10	0	0	0	0	0	10
22:30	12	0	0	0	0	0	12
22:45	5	0	0	0	0	0	5
23:00	5	0	0	0	0	0	5
23:15	8	0	0	0	0	0	8
23:30	10	0	0	1	0	0	11
23:45	5	0	0	0	0	0	5
TOTAL	1,292	46	2	2	1	9	1,352

AM PEAK HOUR	2:45 PM
AM PEAK VOLUME	187

TOTAL: AM+PM	2,492	89	7	2	1	17	2,608
% OF TOTAL	95.6%	3.4%	0.3%	0.1%	0.0%	0.7%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015 **CITY:** Pico Rivera

JOB #: SC0672 **LOCATION:** Rex between Serapis and Passons

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	5	0	0	0	0	0	5	12:00	25	0	0	0	0	0	25
0:15	1	0	0	0	0	0	1	12:15	24	1	0	0	0	0	25
0:30	3	0	0	0	0	0	3	12:30	23	1	0	0	0	0	24
0:45	1	0	0	0	0	0	1	12:45	19	0	0	0	0	1	20
1:00	3	0	0	0	0	0	3	13:00	31	2	0	0	0	1	34
1:15	1	0	0	0	0	0	1	13:15	19	0	0	0	0	0	19
1:30	2	0	0	0	0	0	2	13:30	19	1	0	0	0	0	20
1:45	1	0	0	0	0	0	1	13:45	20	1	0	0	0	0	21
2:00	0	0	0	0	0	0	0	14:00	35	0	0	0	0	0	35
2:15	2	0	0	0	0	0	2	14:15	18	0	0	0	0	0	18
2:30	1	0	0	0	0	0	1	14:30	18	0	0	0	0	0	18
2:45	0	0	0	0	0	0	0	14:45	60	2	0	0	0	0	62
3:00	0	0	0	0	0	0	0	15:00	41	0	0	0	0	0	41
3:15	3	0	0	0	0	0	3	15:15	35	0	0	0	0	0	35
3:30	3	0	0	0	0	0	3	15:30	33	1	0	0	0	0	34
3:45	3	0	0	0	0	0	3	15:45	31	0	0	0	0	0	31
4:00	2	1	0	0	0	0	3	16:00	41	1	0	0	0	0	42
4:15	5	0	0	0	0	0	5	16:15	39	5	0	0	0	1	45
4:30	7	1	0	0	0	0	8	16:30	29	0	0	0	0	0	29
4:45	1	0	0	0	0	0	1	16:45	25	2	0	0	0	0	27
5:00	7	2	0	0	0	0	9	17:00	34	0	0	0	0	0	34
5:15	3	1	0	0	0	0	4	17:15	42	0	0	0	0	0	42
5:30	5	0	0	0	0	0	5	17:30	25	0	0	0	0	0	25
5:45	7	0	0	0	0	0	7	17:45	45	0	0	0	0	0	45
6:00	8	1	0	0	0	0	9	18:00	33	1	0	0	0	0	34
6:15	12	1	0	0	0	0	13	18:15	29	0	0	0	0	0	29
6:30	15	0	0	0	0	0	15	18:30	25	1	0	0	0	0	26
6:45	21	0	0	0	0	0	21	18:45	33	0	1	0	0	0	34
7:00	23	0	0	0	0	0	23	19:00	20	2	0	0	0	0	22
7:15	27	0	0	0	0	1	28	19:15	29	0	0	0	0	0	29
7:30	29	3	0	0	0	0	32	19:30	23	0	0	0	0	0	23
7:45	41	1	0	0	0	0	42	19:45	24	1	0	0	0	0	25
8:00	51	1	0	0	0	0	52	20:00	18	0	0	0	0	0	18
8:15	35	1	0	0	0	0	36	20:15	16	0	0	0	0	0	16
8:30	30	0	0	0	0	1	31	20:30	21	0	0	0	0	0	21
8:45	7	0	0	0	0	0	7	20:45	16	0	0	0	0	0	16
9:00	32	0	0	0	0	0	32	21:00	20	0	0	0	0	0	20
9:15	22	1	0	0	0	0	23	21:15	14	0	0	0	0	0	14
9:30	9	1	0	0	0	0	10	21:30	15	0	0	0	0	0	15
9:45	18	1	0	0	0	0	19	21:45	12	0	0	0	0	0	12
10:00	15	0	0	1	0	0	16	22:00	15	0	0	0	0	0	15
10:15	21	2	0	0	0	0	23	22:15	8	0	0	0	0	0	8
10:30	12	1	0	0	0	0	13	22:30	7	0	0	0	0	0	7
10:45	13	1	0	0	0	0	14	22:45	5	0	0	0	0	0	5
11:00	8	0	0	0	0	0	8	23:00	7	0	0	0	0	0	7
11:15	22	1	0	0	0	0	23	23:15	11	0	0	0	0	0	11
11:30	17	0	0	0	0	0	17	23:30	3	0	0	0	0	0	3
11:45	17	5	0	0	0	0	22	23:45	2	0	0	0	0	0	2
TOTAL	571	26	0	1	0	2	600	TOTAL	1,137	22	1	0	0	3	1,163
				AM PEAK HOUR			7:30 AM						AM PEAK HOUR		2:45 PM
				AM PEAK VOLUME			162						AM PEAK VOLUME		172

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	1,708	48	1	1	0	5	1,763
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	96.9%	2.7%	0.1%	0.1%	0.0%	0.3%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	3,319	104	5	5	1	14	3,448
CLASS 6	Buses	% OF TOTAL	96.3%	3.0%	0.1%	0.1%	0.0%	0.4%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015
JOB #: SC0672
CITY: Pico Rivera
LOCATION: Rex between Serapis and Passons

AM TIME	1	2	3	4	5	6	TOTAL
0:00	3	0	0	0	0	0	3
0:15	2	0	0	0	0	0	2
0:30	3	0	0	0	0	0	3
0:45	3	0	0	0	0	0	3
1:00	1	0	0	0	0	0	1
1:15	1	0	0	0	0	0	1
1:30	1	0	0	1	0	0	2
1:45	1	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0
2:15	4	1	0	0	0	0	5
2:30	0	0	0	0	0	0	0
2:45	1	0	0	0	0	0	1
3:00	4	0	0	0	0	0	4
3:15	1	1	0	0	0	0	2
3:30	1	0	0	0	0	0	1
3:45	3	0	0	0	0	0	3
4:00	2	0	0	0	0	0	2
4:15	0	0	0	0	0	0	0
4:30	3	1	0	0	0	0	4
4:45	4	0	0	0	0	0	4
5:00	4	2	0	0	0	0	6
5:15	6	0	0	0	0	0	6
5:30	10	1	0	0	0	0	11
5:45	9	1	0	0	0	0	10
6:00	8	0	1	0	0	0	9
6:15	10	1	0	0	0	0	11
6:30	13	0	0	0	0	0	13
6:45	26	0	0	0	0	0	26
7:00	29	0	0	0	0	1	30
7:15	38	2	0	0	0	0	40
7:30	53	0	0	0	0	1	54
7:45	84	0	0	0	0	0	84
8:00	84	0	0	0	0	1	85
8:15	29	1	0	2	0	0	32
8:30	15	2	0	0	0	0	17
8:45	24	0	0	1	0	0	25
9:00	10	2	0	0	0	0	12
9:15	11	3	0	0	0	0	14
9:30	10	0	0	0	0	0	10
9:45	14	1	0	0	0	0	15
10:00	9	4	0	0	0	0	13
10:15	9	0	1	0	0	0	10
10:30	12	1	0	0	0	0	13
10:45	11	0	0	0	0	0	11
11:00	21	2	0	0	0	0	23
11:15	11	1	0	0	0	0	12
11:30	18	0	0	0	0	0	18
11:45	32	1	0	0	0	0	33
TOTAL	648	28	2	4	0	3	685

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	263

PM Time	1	2	3	4	5	6	TOTAL
12:00	16	3	0	0	0	0	19
12:15	15	2	0	0	0	0	17
12:30	21	0	0	0	0	0	21
12:45	22	1	1	0	0	0	24
13:00	21	0	0	0	0	0	21
13:15	16	1	0	0	0	0	17
13:30	16	1	1	0	0	0	18
13:45	34	2	0	0	0	0	36
14:00	29	2	0	0	0	0	31
14:15	27	0	0	0	0	0	27
14:30	53	1	0	0	0	1	55
14:45	37	2	0	0	0	0	39
15:00	33	1	0	0	0	0	34
15:15	21	0	0	0	0	1	22
15:30	23	0	0	0	0	1	24
15:45	19	0	0	0	0	0	19
16:00	34	0	0	0	0	1	35
16:15	23	4	0	0	0	0	27
16:30	27	0	0	0	0	0	27
16:45	20	1	0	0	0	0	21
17:00	16	0	0	0	0	0	16
17:15	27	1	0	0	0	0	28
17:30	32	1	0	0	0	1	34
17:45	27	0	0	0	0	0	27
18:00	35	0	0	0	0	1	36
18:15	17	1	0	0	0	0	18
18:30	26	0	0	0	0	0	26
18:45	21	0	0	0	0	0	21
19:00	15	0	0	0	0	0	15
19:15	17	0	0	0	0	0	17
19:30	16	1	0	0	0	0	17
19:45	21	0	0	0	0	0	21
20:00	23	0	0	0	0	0	23
20:15	18	0	0	0	1	0	19
20:30	19	1	0	0	0	0	20
20:45	11	0	0	0	0	0	11
21:00	17	0	0	0	0	0	17
21:15	18	1	0	0	0	0	19
21:30	9	0	0	0	0	0	9
21:45	11	0	0	0	0	0	11
22:00	10	0	0	0	0	0	10
22:15	7	0	0	0	0	0	7
22:30	9	0	0	0	0	0	9
22:45	3	0	0	0	0	0	3
23:00	5	0	0	0	0	0	5
23:15	10	0	0	0	0	0	10
23:30	11	0	0	0	0	0	11
23:45	5	1	0	0	0	0	6
TOTAL	963	28	2	0	1	6	1,000

AM PEAK HOUR	2:15 PM
AM PEAK VOLUME	155

TOTAL: AM+PM	1,611	56	4	4	1	9	1,685
% OF TOTAL	95.6%	3.3%	0.2%	0.2%	0.1%	0.5%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015 **CITY:** Pico Rivera

JOB #: SC0672 **LOCATION:** Passons between Slauson and Washington

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	8	0	0	0	0	0	8	12:00	36	2	0	0	0	0	38
0:15	6	0	0	0	0	0	6	12:15	30	5	0	0	0	0	35
0:30	5	0	0	0	0	0	5	12:30	52	4	0	0	0	1	57
0:45	4	0	0	0	0	0	4	12:45	58	2	0	0	0	1	61
1:00	3	0	0	0	0	0	3	13:00	41	4	0	0	0	1	46
1:15	2	0	0	0	0	0	2	13:15	45	2	0	0	0	0	47
1:30	4	0	0	0	0	0	4	13:30	33	3	0	0	0	1	37
1:45	3	0	0	0	0	0	3	13:45	49	8	0	1	0	0	58
2:00	1	0	0	0	0	0	1	14:00	43	4	0	0	0	1	48
2:15	1	0	0	0	0	0	1	14:15	41	5	0	0	0	1	47
2:30	4	3	0	0	0	0	7	14:30	44	0	0	1	0	2	47
2:45	0	2	0	0	0	0	2	14:45	80	4	0	0	0	0	84
3:00	1	0	0	0	0	0	1	15:00	86	4	1	0	0	1	92
3:15	0	0	0	0	0	0	0	15:15	72	4	0	0	0	0	76
3:30	2	0	0	0	0	0	2	15:30	54	6	0	0	0	3	63
3:45	2	0	0	0	0	0	2	15:45	71	2	0	0	0	1	74
4:00	0	1	0	0	0	0	1	16:00	66	3	0	0	0	0	69
4:15	0	0	0	0	0	0	0	16:15	68	3	0	0	0	0	71
4:30	3	0	0	0	0	0	3	16:30	69	2	0	0	0	1	72
4:45	6	0	0	0	0	0	6	16:45	53	8	0	0	0	1	62
5:00	5	0	0	0	0	0	5	17:00	65	6	0	0	0	0	71
5:15	12	0	0	1	0	0	13	17:15	79	2	0	0	0	1	82
5:30	9	0	0	0	0	0	9	17:30	66	1	0	0	0	0	67
5:45	12	0	0	0	0	0	12	17:45	73	2	0	0	0	1	76
6:00	14	0	0	0	0	0	14	18:00	75	0	0	0	0	1	76
6:15	10	0	0	0	0	0	10	18:15	74	0	0	0	0	1	75
6:30	15	1	0	0	0	0	16	18:30	72	0	0	0	0	0	72
6:45	42	0	0	2	0	2	46	18:45	69	6	0	0	0	1	76
7:00	33	2	0	0	0	2	37	19:00	58	1	0	0	0	0	59
7:15	60	1	0	0	0	1	62	19:15	50	1	0	0	0	0	51
7:30	83	2	0	0	0	2	87	19:30	52	0	0	0	0	1	53
7:45	64	3	0	0	0	0	67	19:45	46	1	0	0	0	0	47
8:00	54	2	0	0	0	3	59	20:00	45	4	0	0	0	0	49
8:15	40	4	0	0	0	1	45	20:15	48	0	0	0	0	0	48
8:30	55	5	0	0	0	1	61	20:30	43	2	0	0	0	0	45
8:45	34	2	0	0	0	2	38	20:45	27	0	0	0	0	0	27
9:00	42	3	0	0	0	0	45	21:00	27	2	0	0	0	0	29
9:15	39	4	0	0	0	0	43	21:15	24	1	0	0	0	0	25
9:30	34	4	0	0	0	1	39	21:30	25	0	0	0	0	0	25
9:45	28	2	0	0	0	0	30	21:45	12	1	0	0	0	0	13
10:00	36	1	0	1	0	1	39	22:00	26	0	0	0	0	0	26
10:15	33	4	1	0	0	0	38	22:15	11	0	0	0	0	0	11
10:30	28	3	1	0	0	1	33	22:30	12	0	0	0	0	0	12
10:45	37	3	0	0	0	1	41	22:45	20	1	0	0	1	0	22
11:00	26	3	0	0	0	0	29	23:00	12	0	0	0	0	0	12
11:15	31	0	0	0	0	1	32	23:15	10	1	0	0	0	0	11
11:30	36	4	0	0	0	0	40	23:30	7	1	0	0	0	0	8
11:45	31	0	0	0	0	1	32	23:45	5	0	0	0	0	0	5
TOTAL	998	59	2	4	0	20	1,083	TOTAL	2,224	108	1	2	1	21	2,357
				AM PEAK HOUR			7:15 AM					AM PEAK HOUR			2:45 PM
				AM PEAK VOLUME			275					AM PEAK VOLUME			315

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	3,222	167	3	6	1	41	3,440
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	93.7%	4.9%	0.1%	0.2%	0.0%	1.2%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	6,743	325	14	16	1	89	7,188
CLASS 6	Buses	% OF TOTAL	93.8%	4.5%	0.2%	0.2%	0.0%	1.2%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015
JOB #: SC0672
CITY: Pico Rivera
LOCATION: Passons between Slauson and Washington

AM TIME	1	2	3	4	5	6	TOTAL
0:00	5	0	0	0	0	0	5
0:15	1	0	0	0	0	0	1
0:30	3	0	0	0	0	0	3
0:45	2	0	0	0	0	0	2
1:00	2	0	0	0	0	0	2
1:15	3	0	0	0	0	0	3
1:30	4	3	0	0	0	0	7
1:45	4	0	0	0	0	0	4
2:00	4	0	0	0	0	0	4
2:15	1	0	0	0	0	0	1
2:30	2	1	0	0	0	0	3
2:45	1	2	0	0	0	0	3
3:00	0	0	0	0	0	0	0
3:15	2	1	0	0	0	0	3
3:30	2	0	0	0	0	0	2
3:45	2	0	0	0	0	0	2
4:00	3	0	0	0	0	0	3
4:15	2	0	0	0	0	0	2
4:30	4	0	0	0	0	0	4
4:45	5	1	0	0	0	0	6
5:00	2	1	0	0	0	0	3
5:15	15	0	0	0	0	0	15
5:30	12	0	0	0	0	0	12
5:45	11	2	0	0	0	0	13
6:00	11	1	0	0	0	0	12
6:15	13	2	0	0	0	1	16
6:30	25	3	0	0	0	2	30
6:45	30	2	0	1	0	0	33
7:00	45	1	0	0	0	0	46
7:15	56	3	0	1	0	1	61
7:30	81	2	0	0	0	3	86
7:45	107	1	0	0	0	0	108
8:00	104	4	0	0	0	0	108
8:15	45	7	0	2	0	4	58
8:30	38	2	0	0	0	1	41
8:45	33	4	0	0	0	0	37
9:00	34	8	0	0	0	2	44
9:15	42	4	0	0	0	0	46
9:30	44	7	0	1	0	1	53
9:45	30	2	0	2	0	0	34
10:00	19	5	0	1	0	0	25
10:15	42	1	1	0	0	1	45
10:30	41	1	0	0	0	0	42
10:45	35	4	0	0	0	1	40
11:00	33	4	0	0	0	0	37
11:15	28	1	1	0	0	1	31
11:30	40	1	0	0	0	0	41
11:45	44	5	0	0	0	0	49
TOTAL	1,112	86	2	8	0	18	1,226

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	363

PM Time	1	2	3	4	5	6	TOTAL
12:00	36	3	0	1	0	1	41
12:15	37	4	0	0	0	0	41
12:30	34	4	1	0	0	1	40
12:45	63	2	2	0	0	0	67
13:00	37	0	0	0	0	0	37
13:15	48	4	0	0	0	1	53
13:30	62	4	1	0	0	3	70
13:45	42	5	1	0	0	2	50
14:00	51	3	0	0	0	0	54
14:15	58	3	0	1	0	2	64
14:30	52	3	0	0	0	1	56
14:45	59	1	1	0	0	1	62
15:00	72	1	0	0	0	3	76
15:15	105	1	0	0	0	4	110
15:30	70	3	0	0	0	1	74
15:45	77	1	0	0	0	0	78
16:00	69	6	0	0	0	1	76
16:15	71	5	1	0	0	1	78
16:30	67	3	0	0	0	1	71
16:45	67	1	0	0	0	0	68
17:00	67	1	0	0	0	0	68
17:15	85	1	1	0	0	1	88
17:30	95	2	0	0	0	3	100
17:45	99	2	0	0	0	0	101
18:00	65	0	0	0	0	1	66
18:15	71	2	0	0	0	0	73
18:30	73	0	0	0	0	1	74
18:45	67	0	1	0	0	0	68
19:00	61	1	0	0	0	1	63
19:15	63	0	0	0	0	0	63
19:30	51	1	0	0	0	0	52
19:45	47	0	0	0	0	0	47
20:00	56	0	0	0	0	0	56
20:15	42	1	0	0	0	0	43
20:30	44	1	0	0	0	0	45
20:45	38	0	0	0	0	0	38
21:00	32	0	0	0	0	0	32
21:15	28	0	0	0	0	0	28
21:30	22	0	0	0	0	0	22
21:45	29	0	0	0	0	0	29
22:00	14	0	0	0	0	0	14
22:15	16	0	0	0	0	0	16
22:30	13	0	0	0	0	0	13
22:45	15	0	0	0	0	0	15
23:00	14	0	0	0	0	0	14
23:15	6	1	0	0	0	0	7
23:30	12	0	0	0	0	0	12
23:45	7	2	0	0	0	0	9
TOTAL	2,409	72	9	2	0	30	2,522

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	357

TOTAL: AM+PM	3,521	158	11	10	0	48	3,748
% OF TOTAL	93.9%	4.2%	0.3%	0.3%	0.0%	1.3%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015 **CITY:** Pico Rivera

JOB #: SC0672 **LOCATION:** Slauson between Passons and I-605 SB On-ramp

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	31	0	0	3	0	0	34	12:00	200	10	3	12	0	0	225
0:15	33	2	0	1	0	0	36	12:15	162	13	2	16	0	0	193
0:30	25	5	0	0	0	0	30	12:30	189	15	3	16	0	1	224
0:45	23	5	1	1	0	0	30	12:45	212	14	0	10	0	1	237
1:00	24	0	2	2	0	0	28	13:00	220	16	1	10	0	1	248
1:15	16	0	0	1	0	0	17	13:15	250	23	5	9	0	1	288
1:30	15	0	0	1	0	0	16	13:30	257	15	3	9	0	0	284
1:45	24	0	1	3	0	0	28	13:45	218	11	1	17	0	2	249
2:00	24	0	0	0	0	0	24	14:00	225	17	4	9	0	2	257
2:15	12	0	0	2	0	0	14	14:15	304	13	3	3	0	0	323
2:30	19	0	0	0	0	0	19	14:30	309	17	2	7	0	0	335
2:45	9	2	0	0	0	0	11	14:45	270	12	7	8	0	1	298
3:00	19	1	1	1	0	0	22	15:00	312	12	4	13	0	0	341
3:15	17	2	0	2	0	0	21	15:15	314	16	6	9	0	1	346
3:30	34	1	2	6	0	0	43	15:30	313	16	4	12	0	2	347
3:45	37	0	1	2	0	0	40	15:45	235	11	3	13	0	2	264
4:00	27	1	0	3	0	1	32	16:00	350	12	1	10	0	1	374
4:15	53	1	1	4	0	0	59	16:15	402	19	2	8	0	2	433
4:30	86	2	4	3	0	0	95	16:30	384	11	2	4	0	1	402
4:45	79	4	0	3	0	0	86	16:45	413	17	1	8	0	0	439
5:00	67	2	3	4	0	0	76	17:00	369	19	0	12	0	0	400
5:15	118	8	2	5	0	0	133	17:15	399	9	1	8	0	0	417
5:30	140	1	2	6	0	2	151	17:30	390	12	0	7	0	0	409
5:45	141	1	0	5	0	0	147	17:45	382	10	2	4	0	0	398
6:00	121	5	1	6	0	0	133	18:00	399	22	0	3	0	0	424
6:15	159	3	2	13	0	0	177	18:15	386	7	1	3	0	0	397
6:30	170	9	2	12	0	1	194	18:30	404	8	0	7	0	0	419
6:45	240	11	1	9	0	0	261	18:45	333	6	1	4	0	1	345
7:00	210	7	2	7	0	0	226	19:00	264	4	4	9	0	0	281
7:15	268	9	1	10	0	1	289	19:15	247	3	0	6	0	0	256
7:30	306	7	1	8	0	0	322	19:30	233	3	3	4	0	0	243
7:45	275	10	1	15	0	0	301	19:45	212	3	0	4	0	1	220
8:00	250	10	1	13	1	1	276	20:00	224	1	0	4	0	1	230
8:15	251	10	2	11	0	1	275	20:15	192	8	4	2	0	0	206
8:30	218	17	0	9	0	3	247	20:30	153	0	3	3	0	1	160
8:45	215	7	0	6	0	0	228	20:45	97	2	0	3	0	0	102
9:00	205	8	0	8	0	0	221	21:00	111	0	1	4	0	0	116
9:15	185	9	1	9	0	0	204	21:15	122	0	0	4	0	0	126
9:30	178	9	1	9	0	0	197	21:30	137	2	1	2	0	1	143
9:45	143	10	1	13	0	0	167	21:45	90	0	1	3	0	0	94
10:00	117	9	2	12	0	1	141	22:00	87	0	0	1	0	0	88
10:15	138	8	1	9	0	1	157	22:15	84	1	2	2	0	0	89
10:30	190	18	4	15	0	0	227	22:30	97	1	0	0	0	0	98
10:45	144	16	4	6	0	0	170	22:45	74	2	0	1	0	0	77
11:00	166	12	7	6	0	0	191	23:00	53	0	0	2	0	0	55
11:15	155	20	3	13	0	0	191	23:15	53	2	0	2	0	0	57
11:30	170	8	3	13	0	0	194	23:30	49	1	0	1	0	0	51
11:45	141	15	4	6	0	1	167	23:45	47	0	0	3	0	0	50
TOTAL	5,688	285	65	296	1	13	6,348	TOTAL	11,227	416	81	311	0	23	12,058
				AM PEAK HOUR			7:15 AM					AM PEAK HOUR			4:15 PM
				AM PEAK VOLUME			1,188					AM PEAK VOLUME			1,674

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	16,915	701	146	607	1	36	18,406
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	91.9%	3.8%	0.8%	3.3%	0.0%	0.2%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	34,664	1,470	325	1,237	3	68	37,767
CLASS 6	Buses	% OF TOTAL	91.8%	3.9%	0.9%	3.3%	0.0%	0.2%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015
JOB #: SC0672
CITY: Pico Rivera
LOCATION: Slauson between Passons and I-605 SB On-ramp

AM TIME	1	2	3	4	5	6	TOTAL
0:00	34	0	1	0	0	0	35
0:15	32	3	0	3	0	0	38
0:30	35	0	0	3	0	0	38
0:45	28	0	1	2	0	0	31
1:00	25	1	3	0	0	0	29
1:15	20	0	0	1	0	0	21
1:30	29	1	0	0	0	0	30
1:45	27	0	1	1	0	0	29
2:00	26	1	0	0	0	0	27
2:15	17	0	0	4	0	0	21
2:30	28	0	0	3	0	0	31
2:45	11	1	0	1	0	0	13
3:00	18	1	0	0	0	0	19
3:15	20	0	1	3	0	0	24
3:30	39	2	2	2	0	0	45
3:45	47	0	2	2	0	0	51
4:00	41	3	1	0	0	0	45
4:15	56	2	2	2	0	0	62
4:30	77	0	1	0	0	0	78
4:45	86	2	1	5	0	0	94
5:00	110	6	0	5	0	0	121
5:15	177	9	3	4	0	0	193
5:30	205	7	8	4	0	0	224
5:45	265	9	5	7	0	0	286
6:00	280	9	1	13	0	0	303
6:15	326	7	0	13	0	0	346
6:30	372	13	1	9	0	1	396
6:45	391	9	1	11	0	3	415
7:00	446	11	3	10	0	0	470
7:15	445	16	0	8	0	3	472
7:30	396	10	1	12	0	0	419
7:45	396	14	1	13	0	1	425
8:00	408	13	2	5	0	1	429
8:15	380	18	1	12	0	2	413
8:30	330	25	0	11	0	1	367
8:45	312	12	2	12	0	1	339
9:00	281	14	2	10	0	0	307
9:15	238	16	3	11	0	0	268
9:30	181	20	4	17	0	0	222
9:45	169	15	5	11	0	0	200
10:00	182	18	2	13	0	0	215
10:15	153	21	8	10	0	0	192
10:30	210	13	2	11	0	1	237
10:45	179	17	7	13	1	0	217
11:00	178	20	3	13	0	0	214
11:15	164	15	5	17	0	0	201
11:30	190	14	3	13	0	0	220
11:45	141	13	1	12	0	0	167
TOTAL	8,201	401	90	332	1	14	9,039

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	1,786

PM Time	1	2	3	4	5	6	TOTAL
12:00	200	13	5	1	0	0	219
12:15	215	19	4	16	0	0	254
12:30	166	15	3	9	0	1	194
12:45	187	8	3	10	0	0	208
13:00	193	18	6	6	0	0	223
13:15	174	20	5	13	0	0	212
13:30	219	22	4	3	0	1	249
13:45	236	14	1	9	0	1	261
14:00	221	14	5	10	0	1	251
14:15	196	11	2	11	0	5	225
14:30	243	13	2	13	0	0	271
14:45	326	26	7	7	0	0	366
15:00	268	10	3	14	0	0	295
15:15	222	11	2	5	0	0	240
15:30	296	8	9	3	0	1	317
15:45	261	13	3	15	0	1	293
16:00	243	5	1	8	0	1	258
16:15	285	11	0	10	0	1	307
16:30	279	12	2	9	0	0	302
16:45	280	12	1	12	0	1	306
17:00	302	15	0	8	0	0	325
17:15	315	4	1	12	0	0	332
17:30	314	3	1	4	0	1	323
17:45	323	6	0	11	0	1	341
18:00	330	10	0	9	0	1	350
18:15	252	6	1	4	0	0	263
18:30	306	1	0	10	0	0	317
18:45	251	3	1	12	0	0	267
19:00	237	4	1	6	0	0	248
19:15	258	8	0	6	0	0	272
19:30	220	1	1	5	0	1	228
19:45	165	0	0	2	0	0	167
20:00	151	6	1	1	0	0	159
20:15	159	4	1	2	0	0	166
20:30	174	2	5	3	0	0	184
20:45	112	1	0	1	0	0	114
21:00	122	1	1	2	0	0	126
21:15	134	1	2	0	0	0	137
21:30	101	1	0	1	0	0	103
21:45	83	2	1	5	0	0	91
22:00	104	2	1	0	0	0	107
22:15	82	2	1	3	0	0	88
22:30	77	0	0	1	1	0	79
22:45	61	3	0	2	0	0	66
23:00	59	2	0	1	0	0	62
23:15	65	1	0	1	0	0	67
23:30	44	3	1	0	0	0	48
23:45	37	1	1	2	0	0	41
TOTAL	9,548	368	89	298	1	18	10,322

AM PEAK HOUR	5:15 PM
AM PEAK VOLUME	1,346

TOTAL: AM+PM		17,749	769	179	630	2	32	19,361
% OF TOTAL		91.7%	4.0%	0.9%	3.3%	0.0%	0.2%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Tuesday, November 17, 2015 CITY: Pico Rivera PROJECT: SC0672

ADTG028 Pioneer between Los Nietos and Rivera. **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	9		12		0		0			12:00	135		88		0		0		
0:15	5		10		0		0			12:15	102		121		0		0		
0:30	10		9		0		0			12:30	95		125		0		0		
0:45	9	33	9	40	0	0	0	0	73	12:45	108	440	149	483	0	0	0	0	923
1:00	12		5		0		0			13:00	128		98		0		0		
1:15	6		8		0		0			13:15	128		131		0		0		
1:30	9		7		0		0			13:30	126		136		0		0		
1:45	1	28	5	25	0	0	0	0	53	13:45	127	509	128	493	0	0	0	0	1002
2:00	14		7		0		0			14:00	110		132		0		0		
2:15	9		5		0		0			14:15	117		140		0		0		
2:30	7		11		0		0			14:30	169		148		0		0		
2:45	5	35	10	33	0	0	0	0	68	14:45	150	546	173	593	0	0	0	0	1139
3:00	6		7		0		0			15:00	165		196		0		0		
3:15	4		4		0		0			15:15	202		158		0		0		
3:30	10		22		0		0			15:30	246		170		0		0		
3:45	10	30	21	54	0	0	0	0	84	15:45	151	764	142	666	0	0	0	0	1430
4:00	12		18		0		0			16:00	195		212		0		0		
4:15	14		30		0		0			16:15	171		238		0		0		
4:30	17		47		0		0			16:30	232		229		0		0		
4:45	15	58	70	165	0	0	0	0	223	16:45	207	805	256	935	0	0	0	0	1740
5:00	20		73		0		0			17:00	207		252		0		0		
5:15	26		80		0		0			17:15	267		288		0		0		
5:30	40		93		0		0			17:30	226		291		0		0		
5:45	42	128	122	368	0	0	0	0	496	17:45	228	928	299	1130	0	0	0	0	2058
6:00	51		123		0		0			18:00	208		283		0		0		
6:15	66		144		0		0			18:15	160		246		0		0		
6:30	73		195		0		0			18:30	147		219		0		0		
6:45	109	299	251	713	0	0	0	0	1012	18:45	101	616	194	942	0	0	0	0	1558
7:00	142		186		0		0			19:00	94		153		0		0		
7:15	145		232		0		0			19:15	71		134		0		0		
7:30	139		220		0		0			19:30	73		74		0		0		
7:45	197	623	345	983	0	0	0	0	1606	19:45	74	312	83	444	0	0	0	0	756
8:00	153		283		0		0			20:00	68		53		0		0		
8:15	122		213		0		0			20:15	55		57		0		0		
8:30	113		184		0		0			20:30	40		58		0		0		
8:45	80	468	153	833	0	0	0	0	1301	20:45	45	208	46	214	0	0	0	0	422
9:00	91		104		0		0			21:00	51		51		0		0		
9:15	79		107		0		0			21:15	34		51		0		0		
9:30	75		103		0		0			21:30	38		38		0		0		
9:45	63	308	122	436	0	0	0	0	744	21:45	34	157	37	177	0	0	0	0	334
10:00	87		116		0		0			22:00	36		29		0		0		
10:15	63		130		0		0			22:15	31		29		0		0		
10:30	78		118		0		0			22:30	24		24		0		0		
10:45	108	336	126	490	0	0	0	0	826	22:45	19	110	29	111	0	0	0	0	221
11:00	112		143		0		0			23:00	34		28		0		0		
11:15	65		109		0		0			23:15	47		29		0		0		
11:30	97		140		0		0			23:30	37		24		0		0		
11:45	95	369	140	532	0	0	0	0	901	23:45	29	147	21	102	0	0	0	0	249
Total Vol.		2715		4672					**7387**			5542		6290					**11832**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
8257		10962				**19219**

	AM					**PM**		
Split %	36.8%	63.2%			**38.4%**	46.8%	53.2%	**61.6%**
Peak Hour	####	####	####	####	**#VALUE!**	17:15	17:15	**17:15**
Volume	634	1080			**1714**	929	1161	**2090**
P.H.F.	0.80	0.78			**0.79**	0.89	0.97	**#REF!**

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Tuesday, November 17, 2015 CITY: Pico Rivera PROJECT: SC0672

ADTG029 Pioneer between Rivera and Slauson. **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	10		15		0		0			12:00	140		93		0		0		
0:15	5		11		0		0			12:15	98		116		0		0		
0:30	11		8		0		0			12:30	95		124		0		0		
0:45	8	34	9	43	0	0	0	0	77	12:45	110	443	155	488	0	0	0	0	931
1:00	11		5		0		0			13:00	113		99		0		0		
1:15	6		9		0		0			13:15	120		129		0		0		
1:30	10		8		0		0			13:30	127		135		0		0		
1:45	1	28	6	28	0	0	0	0	56	13:45	130	490	127	490	0	0	0	0	980
2:00	14		6		0		0			14:00	106		134		0		0		
2:15	9		6		0		0			14:15	117		145		0		0		
2:30	9		10		0		0			14:30	169		147		0		0		
2:45	5	37	9	31	0	0	0	0	68	14:45	155	547	175	601	0	0	0	0	1148
3:00	7		7		0		0			15:00	161		198		0		0		
3:15	5		6		0		0			15:15	195		162		0		0		
3:30	11		23		0		0			15:30	248		171		0		0		
3:45	10	33	21	57	0	0	0	0	90	15:45	139	743	138	669	0	0	0	0	1412
4:00	12		16		0		0			16:00	186		210		0		0		
4:15	17		30		0		0			16:15	165		231		0		0		
4:30	19		45		0		0			16:30	225		224		0		0		
4:45	17	65	65	156	0	0	0	0	221	16:45	196	772	254	919	0	0	0	0	1691
5:00	22		64		0		0			17:00	194		249		0		0		
5:15	27		71		0		0			17:15	253		286		0		0		
5:30	43		87		0		0			17:30	219		293		0		0		
5:45	45	137	117	339	0	0	0	0	476	17:45	220	886	301	1129	0	0	0	0	2015
6:00	55		121		0		0			18:00	203		284		0		0		
6:15	71		139		0		0			18:15	153		247		0		0		
6:30	79		189		0		0			18:30	145		222		0		0		
6:45	111	316	235	684	0	0	0	0	1000	18:45	101	602	200	953	0	0	0	0	1555
7:00	140		179		0		0			19:00	91		158		0		0		
7:15	154		216		0		0			19:15	74		137		0		0		
7:30	144		202		0		0			19:30	72		80		0		0		
7:45	186	624	335	932	0	0	0	0	1556	19:45	75	312	87	462	0	0	0	0	774
8:00	161		271		0		0			20:00	73		53		0		0		
8:15	115		209		0		0			20:15	57		62		0		0		
8:30	118		184		0		0			20:30	39		57		0		0		
8:45	92	486	142	806	0	0	0	0	1292	20:45	44	213	51	223	0	0	0	0	436
9:00	100		101		0		0			21:00	55		51		0		0		
9:15	86		107		0		0			21:15	38		48		0		0		
9:30	77		97		0		0			21:30	37		42		0		0		
9:45	70	333	120	425	0	0	0	0	758	21:45	34	164	43	184	0	0	0	0	348
10:00	92		115		0		0			22:00	37		36		0		0		
10:15	66		128		0		0			22:15	32		29		0		0		
10:30	79		121		0		0			22:30	26		29		0		0		
10:45	112	349	130	494	0	0	0	0	843	22:45	19	114	31	125	0	0	0	0	239
11:00	116		144		0		0			23:00	38		31		0		0		
11:15	70		114		0		0			23:15	46		32		0		0		
11:30	99		142		0		0			23:30	36		27		0		0		
11:45	90	375	134	534	0	0	0	0	909	23:45	28	148	24	114	0	0	0	0	262
Total Vol.		2817		4529					**7346**			5434		6357					**11791**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
8251		10886				**19137**

	AM					**PM**		
Split %	38.3%	61.7%			**38.4%**	46.1%	53.9%	**61.6%**
Peak Hour	####	####	####	####	**#VALUE!**	17:15	17:15	**17:15**
Volume	645	1024			**1669**	895	1164	**2059**
P.H.F.	0.87	0.76			**0.80**	0.90	0.97	**#REF!**

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Tuesday, November 17, 2015 CITY: Pico Rivera PROJECT: SC0672

ADTG030 Rivera west of Pioneer. **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		1		1			12:00	0		0		5		6		
0:15	0		0		0		0			12:15	0		0		4		4		
0:30	0		0		0		0			12:30	0		0		4		4		
0:45	0	0	0	0	0	1	0	1	2	12:45	0	0	0	0	6	19	6	20	39
1:00	0		0		0		0			13:00	0		0		7		8		
1:15	0		0		0		0			13:15	0		0		6		4		
1:30	0		0		0		0			13:30	0		0		3		1		
1:45	0	0	0	0	0	0	0	0		13:45	0	0	0	0	2	18	6	19	37
2:00	0		0		0		0			14:00	0		0		4		10		
2:15	0		0		0		0			14:15	0		0		6		5		
2:30	0		0		1		0			14:30	0		0		3		9		
2:45	0	0	0	0	0	1	1	1	2	14:45	0	0	0	0	5	18	4	28	46
3:00	0		0		2		0			15:00	0		0		1		7		
3:15	0		0		1		1			15:15	0		0		5		4		
3:30	0		0		1		1			15:30	0		0		4		5		
3:45	0	0	0	0	0	4	0	2	6	15:45	0	0	0	0	7	17	7	23	40
4:00	0		0		0		0			16:00	0		0		2		5		
4:15	0		0		0		0			16:15	0		0		1		1		
4:30	0		0		1		0			16:30	0		0		5		5		
4:45	0	0	0	0	1	2	0	0	2	16:45	0	0	0	0	5	13	6	17	30
5:00	0		0		4		2			17:00	0		0		4		4		
5:15	0		0		2		1			17:15	0		0		5		7		
5:30	0		0		1		0			17:30	0		0		7		7		
5:45	0	0	0	0	3	10	1	4	14	17:45	0	0	0	0	6	22	4	22	44
6:00	0		0		2		1			18:00	0		0		4		5		
6:15	0		0		3		2			18:15	0		0		2		3		
6:30	0		0		3		1			18:30	0		0		2		1		
6:45	0	0	0	0	2	10	0	4	14	18:45	0	0	0	0	3	11	1	10	21
7:00	0		0		5		1			19:00	0		0		2		2		
7:15	0		0		6		1			19:15	0		0		2		5		
7:30	0		0		6		2			19:30	0		0		2		5		
7:45	0	0	0	0	8	25	6	10	35	19:45	0	0	0	0	2	8	4	16	24
8:00	0		0		11		5			20:00	0		0		1		3		
8:15	0		0		1		3			20:15	0		0		3		5		
8:30	0		0		5		3			20:30	0		0		0		2		
8:45	0	0	0	0	9	26	5	16	42	20:45	0	0	0	0	3	7	4	14	21
9:00	0		0		5		5			21:00	0		0		4		2		
9:15	0		0		4		2			21:15	0		0		7		3		
9:30	0		0		1		2			21:30	0		0		2		3		
9:45	0	0	0	0	2	12	4	13	25	21:45	0	0	0	0	4	17	3	11	28
10:00	0		0		1		0			22:00	0		0		2		6		
10:15	0		0		3		1			22:15	0		0		2		1		
10:30	0		0		1		3			22:30	0		0		1		2		
10:45	0	0	0	0	4	9	5	9	18	22:45	0	0	0	0	1	6	0	9	15
11:00	0		0		3		4			23:00	0		0		4		1		
11:15	0		0		4		4			23:15	0		0		1		1		
11:30	0		0		1		4			23:30	0		0		0		2		
11:45	0	0	0	0	4	12	0	12	24	23:45	0	0	0	0	0	5	1	5	10
Total Vol.						112		72	**184**							161		194	**355**

																	Daily Totals		
											NB	Front	SB		EB	Side	WB	**Combined**	
															273		266	**539**	
					AM										**PM**				
Split %					60.9%		39.1%	**34.1%**							45.4%		54.6%	**65.9%**	
Peak Hour	####		####		####		####	**#VALUE!**							12:30		13:45	**14:00**	
Volume					31		17	**45**							23		30	**46**	
P.H.F.					0.70		0.71	**0.70**							0.82		0.75	**#REF!**	

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Tuesday, November 17, 2015 CITY: Pico Rivera PROJECT: SC0672

ADTG031 Rivera between Pioneer and Norwalk. **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		3		1			12:00	0		0		9		10		
0:15	0		0		1		0			12:15	0		0		5		6		
0:30	0		0		0		2			12:30	0		0		10		11		
0:45	0	0	0	0	3	7	2	5	12	12:45	0	0	0	0	16	40	12	39	79
1:00	0		0		1		0			13:00	0		0		26		11		
1:15	0		0		1		0			13:15	0		0		15		7		
1:30	0		0		0		0			13:30	0		0		7		7		
1:45	0	0	0	0	1	3	0	0	3	13:45	0	0	0	0	6	54	14	39	93
2:00	0		0		0		1			14:00	0		0		6		6		
2:15	0		0		1		0			14:15	0		0		15		9		
2:30	0		0		1		3			14:30	0		0		10		17		
2:45	0	0	0	0	0	2	2	6	8	14:45	0	0	0	0	9	40	11	43	83
3:00	0		0		1		0			15:00	0		0		12		12		
3:15	0		0		1		0			15:15	0		0		20		8		
3:30	0		0		2		2			15:30	0		0		18		20		
3:45	0	0	0	0	0	4	0	2	6	15:45	0	0	0	0	18	68	10	50	118
4:00	0		0		0		2			16:00	0		0		11		7		
4:15	0		0		1		4			16:15	0		0		17		18		
4:30	0		0		0		3			16:30	0		0		13		11		
4:45	0	0	0	0	1	2	7	16	18	16:45	0	0	0	0	20	61	12	48	109
5:00	0		0		2		11			17:00	0		0		20		10		
5:15	0		0		0		9			17:15	0		0		22		12		
5:30	0		0		2		10			17:30	0		0		18		9		
5:45	0	0	0	0	2	6	8	38	44	17:45	0	0	0	0	21	81	9	40	121
6:00	0		0		4		9			18:00	0		0		15		10		
6:15	0		0		6		15			18:15	0		0		13		6		
6:30	0		0		7		17			18:30	0		0		13		7		
6:45	0	0	0	0	7	24	23	64	88	18:45	0	0	0	0	15	56	7	30	86
7:00	0		0		14		15			19:00	0		0		11		3		
7:15	0		0		17		37			19:15	0		0		7		10		
7:30	0		0		27		46			19:30	0		0		14		10		
7:45	0	0	0	0	45	103	42	140	243	19:45	0	0	0	0	7	39	6	29	68
8:00	0		0		17		31			20:00	0		0		2		9		
8:15	0		0		14		13			20:15	0		0		8		7		
8:30	0		0		6		9			20:30	0		0		4		6		
8:45	0	0	0	0	3	40	22	75	115	20:45	0	0	0	0	8	22	3	25	47
9:00	0		0		4		16			21:00	0		0		3		5		
9:15	0		0		5		10			21:15	0		0		2		5		
9:30	0		0		4		13			21:30	0		0		5		1		
9:45	0	0	0	0	3	16	14	53	69	21:45	0	0	0	0	9	19	2	13	32
10:00	0		0		6		11			22:00	0		0		4		2		
10:15	0		0		2		5			22:15	0		0		3		3		
10:30	0		0		7		7			22:30	0		0		6		4		
10:45	0	0	0	0	14	29	15	38	67	22:45	0	0	0	0	4	17	1	10	27
11:00	0		0		6		10			23:00	0		0		2		0		
11:15	0		0		4		4			23:15	0		0		5		1		
11:30	0		0		8		11			23:30	0		0		2		0		
11:45	0	0	0	0	11	29	8	33	62	23:45	0	0	0	0	4	13	1	2	15
Total Vol.						265		470	**735**							510		368	**878**

Daily Totals

NB	Front	SB	EB	Side	WB	Combined
			775		838	**1613**

	AM				PM		
Split %	36.1%	63.9%	**45.6%**		58.1%	41.9%	**54.4%**
Peak Hour	####	####	####	**#VALUE!**	17:00	15:30	**16:45**
Volume	106	156	**262**		81	55	**123**
P.H.F.	0.59	0.85	**0.75**		0.92	0.69	**#REF!**

pacific@aimtd.com Tell. 714 253 7888

Четвер, жовтня 15, 2015 CITY: Santa Fe Springs PROJECT: SC0672

Prepared by: Field Data Services of Arizona,

ADTG032 Norwalk between Telegraph and Los Nietos . **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	19		16		0		0			12:00	155		202		0		0		
0:15	15		17		0		0			12:15	162		146		0		0		
0:30	12		17		0		0			12:30	163		166		0		0		
0:45	11	57	12	62	0	0	0	0	119	12:45	171	651	162	676	0	0	0	0	1327
1:00	9		14		0		0			13:00	186		166		0		0		
1:15	5		18		0		0			13:15	138		144		0		0		
1:30	5		11		0		0			13:30	158		203		0		0		
1:45	8	27	11	54	0	0	0	0	81	13:45	163	645	154	667	0	0	0	0	1312
2:00	6		9		0		0			14:00	149		185		0		0		
2:15	7		4		0		0			14:15	164		182		0		0		
2:30	7		10		0		0			14:30	130		240		0		0		
2:45	9	29	14	37	0	0	0	0	66	14:45	167	610	233	840	0	0	0	0	1450
3:00	21		16		0		0			15:00	138		205		0		0		
3:15	20		21		0		0			15:15	135		204		0		0		
3:30	23		22		0		0			15:30	165		314		0		0		
3:45	31	95	15	74	0	0	0	0	169	15:45	166	604	200	923	0	0	0	0	1527
4:00	14		21		0		0			16:00	182		266		0		0		
4:15	33		25		0		0			16:15	162		248		0		0		
4:30	49		45		0		0			16:30	165		277		0		0		
4:45	95	191	48	139	0	0	0	0	330	16:45	178	687	271	1062	0	0	0	0	1749
5:00	48		69		0		0			17:00	185		306		0		0		
5:15	88		69		0		0			17:15	156		224		0		0		
5:30	69		77		0		0			17:30	155		258		0		0		
5:45	72	277	96	311	0	0	0	0	588	17:45	158	654	237	1025	0	0	0	0	1679
6:00	79		86		0		0			18:00	144		225		0		0		
6:15	117		111		0		0			18:15	152		168		0		0		
6:30	156		150		0		0			18:30	141		150		0		0		
6:45	190	542	146	493	0	0	0	0	1035	18:45	119	556	159	702	0	0	0	0	1258
7:00	166		157		0		0			19:00	159		110		0		0		
7:15	218		208		0		0			19:15	116		90		0		0		
7:30	309		158		0		0			19:30	90		101		0		0		
7:45	224	917	217	740	0	0	0	0	1657	19:45	61	426	81	382	0	0	0	0	808
8:00	193		156		0		0			20:00	45		50		0		0		
8:15	191		126		0		0			20:15	66		51		0		0		
8:30	145		140		0		0			20:30	75		76		0		0		
8:45	143	672	116	538	0	0	0	0	1210	20:45	53	239	39	216	0	0	0	0	455
9:00	167		159		0		0			21:00	49		93		0		0		
9:15	148		136		0		0			21:15	53		50		0		0		
9:30	141		178		0		0			21:30	46		42		0		0		
9:45	158	614	140	613	0	0	0	0	1227	21:45	35	183	36	221	0	0	0	0	404
10:00	131		142		0		0			22:00	33		50		0		0		
10:15	122		141		0		0			22:15	21		33		0		0		
10:30	138		146		0		0			22:30	14		32		0		0		
10:45	146	537	162	591	0	0	0	0	1128	22:45	21	89	33	148	0	0	0	0	237
11:00	123		165		0		0			23:00	16		25		0		0		
11:15	151		143		0		0			23:15	20		19		0		0		
11:30	139		186		0		0			23:30	17		16		0		0		
11:45	125	538	147	641	0	0	0	0	1179	23:45	15	68	21	81	0	0	0	0	149
Total Vol.		4496		4293					**8789**			5412		6943					**12355**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
9908		11236				**21144**

	AM					**PM**		**PM**
Split %	51.2%	48.8%			**41.6%**	43.8%	56.2%	**58.4%**
Peak Hour	####	####	####	####	**#VALUE!**	16:15	16:15	**16:15**
Volume	944	740			**1683**	690	1102	**1792**
P.H.F.	0.76	0.85			**0.90**	0.96	0.90	**#REF!**

Thursday, October 15, 2015 Location: HSR PROJECT: SC0672

ADTG033 Norwalk Blvd between Los Nietos Rd and Slauson Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	3		18					12:00	190		146				
00:15	12		15					12:15	182		171				
00:30	5		11					12:30	157		183				
00:45	11	31	6	50			81	12:45	179	708	192	692			1400
01:00	21		16					13:00	195		198				
01:15	8		6					13:15	191		181				
01:30	15		7					13:30	183		153				
01:45	15	59	14	43			102	13:45	172	741	181	713			1454
02:00	23		5					14:00	147		192				
02:15	14		4					14:15	176		177				
02:30	16		12					14:30	160		165				
02:45	18	71	17	38			109	14:45	184	667	186	720			1387
03:00	27		18					15:00	189		196				
03:15	22		17					15:15	197		175				
03:30	34		27					15:30	214		217				
03:45	42	125	23	85			210	15:45	176	776	197	785			1561
04:00	56		18					16:00	156		228				
04:15	38		30					16:15	174		213				
04:30	58		46					16:30	173		246				
04:45	57	209	76	170			379	16:45	193	696	103	790			1486
05:00	76		70					17:00	220		253				
05:15	59		71					17:15	157		237				
05:30	69		116					17:30	241		193				
05:45	75	279	144	401			680	17:45	279	897	211	894			1791
06:00	86		81					18:00	250		205				
06:15	93		131					18:15	245		203				
06:30	112		196					18:30	270		157				
06:45	117	408	188	596			1004	18:45	284	1049	159	724			1773
07:00	118		175					19:00	176		118				
07:15	159		281					19:15	193		118				
07:30	159		267					19:30	199		108				
07:45	206	642	247	970			1612	19:45	130	698	96	440			1138
08:00	208		250					20:00	78		86				
08:15	214		275					20:15	146		72				
08:30	191		238					20:30	119		69				
08:45	242	855	158	921			1776	20:45	73	416	60	287			703
09:00	258		215					21:00	68		74				
09:15	103		191					21:15	77		53				
09:30	243		169					21:30	51		54				
09:45	215	819	172	747			1566	21:45	27	223	33	214			437
10:00	228		157					22:00	16		57				
10:15	199		172					22:15	27		37				
10:30	218		213					22:30	28		33				
10:45	173	818	193	735			1553	22:45	21	92	23	150			242
11:00	198		189					23:00	18		24				
11:15	191		183					23:15	14		18				
11:30	166		161					23:30	17		19				
11:45	182	737	173	706			1443	23:45	8	57	13	74			131
Total Vol.		5053		5462			**10515**			7020		6483			**13503**

Daily Totals

NB	SB	EB	WB	**Combined**
12073	11945			**24018**

	AM					**PM**		
Split %	48.1%	51.9%			**43.8%**	52.0%	48.0%	**56.2%**
Peak Hour	####	####	####	####	**#VALUE!**	18:00	17:00	**17:30**
Volume	905	1045			**1829**	1049	894	**1827**
P.H.F.	0.88	0.93			**0.94**	0.96	0.88	**#REF!**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015 **CITY:** Santa Fe Springs

JOB #: SC0671 **LOCATION:** Los Nietos between Pioneer and Norwalk

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	7	0	0	0	0	0	7	12:00	39	7	3	1	0	0	50
0:15	7	0	0	0	0	0	7	12:15	36	3	0	2	0	0	41
0:30	1	0	0	0	0	0	1	12:30	41	6	0	6	0	0	53
0:45	3	0	0	0	0	0	3	12:45	48	6	2	4	0	0	60
1:00	1	0	0	0	0	0	1	13:00	49	6	1	7	0	0	63
1:15	1	0	0	0	0	0	1	13:15	52	9	0	5	0	0	66
1:30	3	0	0	1	0	0	4	13:30	51	2	1	5	0	0	59
1:45	4	0	0	1	0	0	5	13:45	49	7	1	3	0	0	60
2:00	1	0	1	2	0	0	4	14:00	55	8	0	9	0	0	72
2:15	1	0	0	0	0	0	1	14:15	39	6	1	6	0	0	52
2:30	5	0	0	0	0	0	5	14:30	57	6	1	7	0	0	71
2:45	4	0	0	0	0	0	4	14:45	51	4	1	5	0	1	62
3:00	5	0	0	0	0	0	5	15:00	44	8	1	8	0	0	61
3:15	3	0	0	1	0	0	4	15:15	46	3	0	4	0	0	53
3:30	9	0	0	0	0	0	9	15:30	45	4	2	1	0	0	52
3:45	10	0	0	0	0	0	10	15:45	48	9	0	4	0	2	63
4:00	10	0	0	3	0	0	13	16:00	42	4	1	2	0	0	49
4:15	10	2	1	0	0	0	13	16:15	44	6	3	3	0	0	56
4:30	25	1	1	0	0	0	27	16:30	48	7	0	3	0	0	58
4:45	42	0	0	4	0	0	46	16:45	57	6	2	2	0	0	67
5:00	27	1	0	0	0	0	28	17:00	64	3	2	5	0	0	74
5:15	41	0	1	2	0	0	44	17:15	53	9	2	2	0	0	66
5:30	53	1	2	1	0	0	57	17:30	72	2	1	6	0	0	81
5:45	76	2	1	1	0	0	80	17:45	75	6	3	1	0	0	85
6:00	44	4	0	0	0	0	48	18:00	82	6	0	3	0	0	91
6:15	43	0	2	0	0	0	45	18:15	73	2	1	4	0	0	80
6:30	49	3	0	3	0	0	55	18:30	69	4	0	4	0	0	77
6:45	92	2	1	2	0	1	98	18:45	42	2	1	2	0	1	48
7:00	69	3	0	3	0	1	76	19:00	49	2	0	4	0	0	55
7:15	67	2	0	5	0	0	74	19:15	45	3	0	4	0	0	52
7:30	69	1	0	3	0	0	73	19:30	32	2	0	1	0	0	35
7:45	108	4	0	4	0	0	116	19:45	40	8	0	3	0	0	51
8:00	77	4	1	3	0	0	85	20:00	29	3	0	3	0	0	35
8:15	71	1	0	4	0	1	77	20:15	25	3	1	1	0	0	30
8:30	40	5	0	2	0	1	48	20:30	22	2	0	0	0	0	24
8:45	49	3	1	3	0	0	56	20:45	15	0	2	2	0	0	19
9:00	41	4	0	9	0	0	54	21:00	18	0	0	2	0	0	20
9:15	33	0	0	3	0	0	36	21:15	28	1	0	2	0	0	31
9:30	38	4	2	1	0	1	46	21:30	13	0	0	0	0	0	13
9:45	43	3	0	3	0	0	49	21:45	17	0	0	0	0	0	17
10:00	32	9	2	3	0	0	46	22:00	16	0	0	0	0	0	16
10:15	36	2	0	8	0	0	46	22:15	16	1	0	0	1	0	18
10:30	27	2	0	3	1	0	33	22:30	5	0	0	0	0	0	5
10:45	27	4	3	4	0	0	38	22:45	18	0	0	1	0	0	19
11:00	28	7	1	5	0	0	41	23:00	10	0	0	0	0	0	10
11:15	51	5	1	5	0	0	62	23:15	10	0	0	1	0	0	11
11:30	47	2	0	6	0	0	55	23:30	12	0	0	0	0	0	12
11:45	37	8	1	9	0	0	55	23:45	1	0	0	1	0	0	2
TOTAL	1,567	89	22	107	1	5	1,791	TOTAL	1,892	176	33	139	1	4	2,245
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			5:30 PM
				AM PEAK VOLUME			351					AM PEAK VOLUME			337

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	3,459	265	55	246	2	9	4,036
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	85.7%	6.6%	1.4%	6.1%	0.0%	0.2%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	8,330	510	93	399	3	16	9,351
CLASS 6	Buses	% OF TOTAL	89.1%	5.5%	1.0%	4.3%	0.0%	0.2%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 22, 2015
JOB #: SC0671
CITY: Santa Fe Springs
LOCATION: Los Nietos between Pioneer and Norwalk

AM TIME	1	2	3	4	5	6	TOTAL
0:00	5	0	0	0	0	0	5
0:15	8	0	0	0	0	0	8
0:30	4	0	0	1	0	0	5
0:45	6	0	0	0	0	0	6
1:00	2	0	0	0	0	0	2
1:15	3	0	0	0	0	0	3
1:30	2	0	0	0	0	0	2
1:45	4	0	0	0	0	0	4
2:00	4	0	0	0	0	0	4
2:15	3	0	0	0	0	0	3
2:30	4	0	0	0	0	0	4
2:45	2	0	0	1	0	0	3
3:00	4	0	0	0	0	0	4
3:15	1	0	0	0	0	0	1
3:30	4	0	0	0	0	0	4
3:45	3	0	0	0	0	0	3
4:00	4	0	0	1	0	0	5
4:15	3	0	0	1	0	0	4
4:30	10	1	0	1	0	0	12
4:45	8	0	0	1	0	0	9
5:00	14	1	0	2	0	0	17
5:15	19	1	0	0	0	0	20
5:30	22	3	1	1	0	0	27
5:45	38	1	0	1	0	0	40
6:00	26	2	2	1	0	0	31
6:15	51	5	0	3	0	0	59
6:30	65	4	0	2	0	1	72
6:45	91	3	0	3	0	1	98
7:00	119	5	2	3	0	1	130
7:15	117	4	2	1	0	0	124
7:30	130	9	1	2	0	0	142
7:45	130	6	1	3	0	0	140
8:00	93	6	0	2	0	0	101
8:15	60	3	1	1	0	1	66
8:30	74	6	1	4	0	0	85
8:45	59	6	0	2	0	0	67
9:00	50	7	0	2	0	0	59
9:15	40	3	0	4	0	0	47
9:30	34	6	0	2	0	0	42
9:45	42	7	1	3	0	0	53
10:00	30	4	1	4	0	0	39
10:15	27	5	1	3	0	0	36
10:30	33	7	1	1	0	0	42
10:45	32	6	0	1	0	0	39
11:00	45	7	0	5	0	0	57
11:15	48	2	1	6	0	0	57
11:30	39	3	1	6	0	0	49
11:45	41	4	0	3	0	1	49
TOTAL	1,653	127	17	77	0	5	1,879

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	536

PM Time	1	2	3	4	5	6	TOTAL
12:00	42	3	1	3	0	0	49
12:15	46	4	0	2	0	0	52
12:30	41	7	0	2	0	0	50
12:45	45	1	0	3	0	0	49
13:00	50	4	0	5	0	0	59
13:15	50	4	2	5	0	2	63
13:30	66	4	0	5	0	0	75
13:45	84	8	0	3	0	0	95
14:00	64	9	0	3	0	0	76
14:15	78	5	2	3	0	0	88
14:30	151	2	3	1	0	0	157
14:45	114	4	1	4	0	0	123
15:00	112	1	1	2	0	0	116
15:15	92	6	2	2	0	0	102
15:30	146	4	2	1	0	0	153
15:45	140	4	0	6	0	0	150
16:00	116	1	0	0	0	0	117
16:15	122	2	0	2	0	0	126
16:30	139	3	2	2	0	0	146
16:45	129	7	1	2	0	0	139
17:00	159	4	0	0	1	0	164
17:15	180	1	0	4	0	0	185
17:30	108	1	0	2	0	0	111
17:45	90	4	1	1	0	0	96
18:00	103	3	1	3	0	0	110
18:15	64	2	1	1	0	0	68
18:30	75	1	0	1	0	0	77
18:45	63	1	0	1	0	0	65
19:00	74	0	0	0	0	0	74
19:15	41	3	0	3	0	0	47
19:30	52	1	0	2	0	0	55
19:45	29	2	0	0	0	0	31
20:00	44	2	1	1	0	0	48
20:15	33	0	0	0	0	0	33
20:30	41	7	0	0	0	0	48
20:45	27	0	0	0	0	0	27
21:00	34	1	0	1	0	0	36
21:15	19	0	0	0	0	0	19
21:30	26	0	0	0	0	0	26
21:45	14	0	0	0	0	0	14
22:00	21	0	0	0	0	0	21
22:15	25	0	0	0	0	0	25
22:30	16	0	0	0	0	0	16
22:45	14	1	0	0	0	0	15
23:00	12	0	0	0	0	0	12
23:15	9	0	0	0	0	0	9
23:30	9	1	0	0	0	0	10
23:45	9	0	0	0	0	0	9
TOTAL	3,218	118	21	76	1	2	3,436

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	634

TOTAL: AM+PM	4,871	245	38	153	1	7	5,315
% OF TOTAL	91.6%	4.6%	0.7%	2.9%	0.0%	0.1%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTG035 Los Nietos Rd between Norwalk Blvd and Santa Fe. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	9		9					12:00	98		95				
00:15	8		7					12:15	121		125				
00:30	13		6					12:30	112		95				
00:45	4	34	5	27			61	12:45	105	436	107	422			858
01:00	10		6					13:00	97		91				
01:15	2		4					13:15	79		103				
01:30	3		4					13:30	131		108				
01:45	3	18	0	14			32	13:45	116	423	91	393			816
02:00	11		10					14:00	138		108				
02:15	9		6					14:15	121		98				
02:30	6		7					14:30	191		143				
02:45	8	34	6	29			63	14:45	121	571	136	485			1056
03:00	2		12					15:00	163		108				
03:15	9		6					15:15	154		120				
03:30	7		8					15:30	236		126				
03:45	15	33	20	46			79	15:45	174	727	136	490			1217
04:00	11		6					16:00	162		115				
04:15	11		27					16:15	131		122				
04:30	21		25					16:30	213		143				
04:45	26	69	41	99			168	16:45	186	692	119	499			1191
05:00	30		51					17:00	218		161				
05:15	32		42					17:15	201		115				
05:30	54		82					17:30	161		130				
05:45	75	191	104	279			470	17:45	146	726	116	522			1248
06:00	67		54					18:00	102		95				
06:15	91		69					18:15	133		105				
06:30	135		105					18:30	102		99				
06:45	172	465	145	373			838	18:45	75	412	60	359			771
07:00	225		93					19:00	76		70				
07:15	229		86					19:15	63		50				
07:30	238		127					19:30	61		47				
07:45	218	910	124	430			1340	19:45	60	260	36	203			463
08:00	181		133					20:00	38		50				
08:15	179		100					20:15	43		18				
08:30	123		74					20:30	38		42				
08:45	104	587	95	402			989	20:45	32	151	33	143			294
09:00	98		64					21:00	40		41				
09:15	104		76					21:15	38		41				
09:30	85		61					21:30	29		21				
09:45	97	384	85	286			670	21:45	24	131	23	126			257
10:00	87		86					22:00	24		17				
10:15	75		96					22:15	25		15				
10:30	81		76					22:30	30		11				
10:45	83	326	109	367			693	22:45	20	99	8	51			150
11:00	92		74					23:00	10		6				
11:15	110		106					23:15	14		13				
11:30	105		90					23:30	9		8				
11:45	102	409	95	365			774	23:45	11	44	12	39			83
Total Vol.		3460		2717			**6177**			4672		3732			**8404**

Daily Totals

NB	SB	EB	WB	Combined
8132	6449			**14581**

	AM					PM		
Split %	56.0%	44.0%			**42.4%**	55.6%	44.4%	**57.6%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	16:15	**16:30**
Volume	910	484			**1340**	818	545	**1356**
P.H.F.	0.96	0.91			**0.92**	0.96	0.85	**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTG036 Santa Fe Springs Rd between Telegraph Rd and Los Nietos Rd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	6		16					12:00	166		183				
00:15	2		10					12:15	162		167				
00:30	7		18					12:30	157		175				
00:45	6	21	4	48			69	12:45	154	639	142	667			1306
01:00	9		21					13:00	147		152				
01:15	8		9					13:15	103		142				
01:30	3		5					13:30	140		172				
01:45	8	28	6	41			69	13:45	123	513	174	640			1153
02:00	7		5					14:00	130		146				
02:15	7		5					14:15	129		141				
02:30	6		6					14:30	143		201				
02:45	16	36	7	23			59	14:45	125	527	179	667			1194
03:00	4		9					15:00	147		203				
03:15	6		19					15:15	151		157				
03:30	6		12					15:30	169		224				
03:45	13	29	11	51			80	15:45	159	626	203	787			1413
04:00	16		18					16:00	178		222				
04:15	12		32					16:15	138		228				
04:30	29		29					16:30	244		238				
04:45	45	102	37	116			218	16:45	151	711	199	887			1598
05:00	31		50					17:00	243		250				
05:15	45		77					17:15	168		191				
05:30	70		95					17:30	178		189				
05:45	126	272	118	340			612	17:45	146	735	153	783			1518
06:00	80		103					18:00	141		133				
06:15	79		133					18:15	120		111				
06:30	132		166					18:30	97		116				
06:45	170	461	195	597			1058	18:45	67	425	95	455			880
07:00	161		165					19:00	74		87				
07:15	155		210					19:15	51		43				
07:30	166		252					19:30	64		62				
07:45	204	686	282	909			1595	19:45	43	232	53	245			477
08:00	197		193					20:00	48		71				
08:15	177		203					20:15	33		55				
08:30	170		160					20:30	45		57				
08:45	166	710	167	723			1433	20:45	20	146	43	226			372
09:00	150		134					21:00	31		40				
09:15	125		146					21:15	25		55				
09:30	148		140					21:30	26		34				
09:45	153	576	102	522			1098	21:45	20	102	26	155			257
10:00	146		120					22:00	24		38				
10:15	132		108					22:15	26		24				
10:30	149		127					22:30	20		35				
10:45	132	559	149	504			1063	22:45	10	80	15	112			192
11:00	156		137					23:00	13		11				
11:15	124		113					23:15	13		11				
11:30	144		164					23:30	18		28				
11:45	137	561	116	530			1091	23:45	10	54	11	61			115
Total Vol.		4041		4404			**8445**			4790		5685			**10475**

Daily Totals

NB	SB	EB	WB	Combined
8831	10089			**18920**

	AM					PM				
Split %	47.9%	52.1%			**44.6%**	45.7%	54.3%			**55.4%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	16:15			**16:15**
Volume	748	937			**1674**	806	915			**1691**
P.H.F.	0.92	0.83			**0.86**	0.90	0.92			**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTG037 Rosecrans between Carmenita Rd and Marquardt Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			17		29			12:00			202		155		
00:15			8		31			12:15			203		216		
00:30			7		9			12:30			182		170		
00:45			18	50	22	91	141	12:45			169	756	161	702	1458
01:00			11		15			13:00			200		177		
01:15			3		8			13:15			203		175		
01:30			6		14			13:30			204		186		
01:45			13	33	7	44	77	13:45			239	846	170	708	1554
02:00			12		10			14:00			219		195		
02:15			13		19			14:15			292		162		
02:30			13		7			14:30			235		273		
02:45			9	47	31	67	114	14:45			291	1037	211	841	1878
03:00			16		24			15:00			273		231		
03:15			16		16			15:15			288		243		
03:30			21		21			15:30			247		284		
03:45			49	102	34	95	197	15:45			301	1109	341	1099	2208
04:00			23		30			16:00			281		279		
04:15			42		31			16:15			279		271		
04:30			48		38			16:30			285		260		
04:45			96	209	75	174	383	16:45			279	1124	271	1081	2205
05:00			74		80			17:00			300		306		
05:15			109		135			17:15			292		277		
05:30			140		125			17:30			245		200		
05:45			227	550	133	473	1023	17:45			234	1071	275	1058	2129
06:00			130		137			18:00			300		164		
06:15			175		156			18:15			211		125		
06:30			246		208			18:30			168		187		
06:45			254	805	181	682	1487	18:45			171	850	125	601	1451
07:00			218		337			19:00			183		113		
07:15			251		229			19:15			128		92		
07:30			245		287			19:30			130		86		
07:45			255	969	297	1150	2119	19:45			109	550	73	364	914
08:00			305		307			20:00			103		66		
08:15			219		277			20:15			84		75		
08:30			183		289			20:30			96		76		
08:45			198	905	208	1081	1986	20:45			77	360	66	283	643
09:00			179		182			21:00			59		56		
09:15			161		185			21:15			63		67		
09:30			140		170			21:30			33		50		
09:45			167	647	167	704	1351	21:45			45	200	41	214	414
10:00			181		176			22:00			38		45		
10:15			133		159			22:15			34		45		
10:30			171		184			22:30			26		64		
10:45			153	638	179	698	1336	22:45			16	114	44	198	312
11:00			203		177			23:00			18		75		
11:15			165		158			23:15			28		31		
11:30			210		180			23:30			19		43		
11:45			185	763	147	662	1425	23:45			15	80	22	171	251
Total Vol.				5718		5921	**11639**					8097		7320	**15417**

Daily Totals

NB	SB	EB	WB	Combined
		13815	13241	**27056**

			AM				PM		
Split %			49.1%	50.9%	**43.0%**		52.5%	47.5%	**57.0%**
Peak Hour	####	####	####	####	**#VALUE!**		16:30	15:30	**15:45**
Volume			1056	1170	**2192**		1156	1175	**2297**
P.H.F.			0.87	0.95	**0.90**		0.96	0.86	**#REF!**

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG038 Rosecrans between Marquardt Ave and Valley View Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			2		14			12:00			148		115		
00:15			12		13			12:15			123		127		
00:30			8		13			12:30			133		124		
00:45			7	29	13	53	82	12:45			130	534	124	490	1024
01:00			9		10			13:00			139		133		
01:15			4		14			13:15			113		136		
01:30			7		7			13:30			122		133		
01:45			5	25	13	44	69	13:45			163	537	100	502	1039
02:00			4		13			14:00			131		127		
02:15			7		7			14:15			179		142		
02:30			9		7			14:30			192		144		
02:45			9	29	10	37	66	14:45			196	698	134	547	1245
03:00			3		7			15:00			190		170		
03:15			8		18			15:15			156		163		
03:30			7		16			15:30			176		191		
03:45			14	32	26	67	99	15:45			248	770	172	696	1466
04:00			7		18			16:00			243		143		
04:15			10		18			16:15			211		166		
04:30			27		39			16:30			223		176		
04:45			26	70	64	139	209	16:45			243	920	174	659	1579
05:00			21		71			17:00			281		181		
05:15			28		102			17:15			250		162		
05:30			40		118			17:30			213		142		
05:45			54	143	124	415	558	17:45			211	955	158	643	1598
06:00			71		122			18:00			241		131		
06:15			67		151			18:15			216		113		
06:30			89		171			18:30			144		130		
06:45			109	336	218	662	998	18:45			160	761	96	470	1231
07:00			83		175			19:00			178		82		
07:15			157		200			19:15			116		88		
07:30			129		273			19:30			106		82		
07:45			183	552	212	860	1412	19:45			111	511	78	330	841
08:00			133		218			20:00			70		72		
08:15			156		212			20:15			114		81		
08:30			104		201			20:30			62		68		
08:45			128	521	204	835	1356	20:45			65	311	48	269	580
09:00			80		124			21:00			46		59		
09:15			127		145			21:15			38		49		
09:30			144		138			21:30			37		58		
09:45			101	452	159	566	1018	21:45			26	147	43	209	356
10:00			97		150			22:00			25		38		
10:15			95		138			22:15			26		52		
10:30			89		130			22:30			17		46		
10:45			90	371	106	524	895	22:45			12	80	37	173	253
11:00			129		153			23:00			16		35		
11:15			94		96			23:15			7		33		
11:30			150		132			23:30			18		18		
11:45			109	482	116	497	979	23:45			8	49	15	101	150
Total Vol.				3042		4699	**7741**					6273		5089	**11362**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			9315	9788	**19103**

			AM					**PM**		
Split %			39.3%	60.7%	**40.5%**			55.2%	44.8%	**59.5%**
Peak Hour	####	####	####	####	**#VALUE!**			16:30	16:15	**16:30**
Volume			602	915	**1516**			997	697	**1690**
P.H.F.			0.82	0.84	**0.94**			0.89	0.96	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTG039 Marquardt Ave between Rosecrans Ave and Foster Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	5		3					12:00	56		48				
00:15	4		4					12:15	52		61				
00:30	9		3					12:30	48		48				
00:45	2	20	4	14			34	12:45	37	193	50	207			400
01:00	1		6					13:00	41		57				
01:15	2		2					13:15	47		46				
01:30	3		2					13:30	51		45				
01:45	2	8	3	13			21	13:45	35	174	36	184			358
02:00	3		0					14:00	56		55				
02:15	1		5					14:15	43		54				
02:30	2		3					14:30	110		63				
02:45	4	10	7	15			25	14:45	57	266	41	213			479
03:00	4		1					15:00	76		44				
03:15	2		6					15:15	42		42				
03:30	6		6					15:30	82		42				
03:45	2	14	8	21			35	15:45	76	276	40	168			444
04:00	3		8					16:00	85		59				
04:15	3		6					16:15	62		54				
04:30	5		14					16:30	96		51				
04:45	10	21	22	50			71	16:45	81	324	54	218			542
05:00	9		22					17:00	71		64				
05:15	19		7					17:15	75		54				
05:30	14		40					17:30	60		60				
05:45	23	65	67	136			201	17:45	58	264	37	215			479
06:00	22		40					18:00	54		36				
06:15	31		39					18:15	63		36				
06:30	27		42					18:30	40		27				
06:45	35	115	51	172			287	18:45	31	188	21	120			308
07:00	37		52					19:00	32		20				
07:15	46		56					19:15	19		17				
07:30	60		55					19:30	29		29				
07:45	81	224	70	233			457	19:45	11	91	12	78			169
08:00	64		77					20:00	19		12				
08:15	54		47					20:15	29		7				
08:30	38		32					20:30	15		9				
08:45	45	201	38	194			395	20:45	15	78	15	43			121
09:00	32		31					21:00	10		6				
09:15	25		34					21:15	7		11				
09:30	38		56					21:30	16		14				
09:45	44	139	32	153			292	21:45	13	46	0	31			77
10:00	36		27					22:00	7		8				
10:15	37		40					22:15	10		2				
10:30	48		35					22:30	8		3				
10:45	40	161	38	140			301	22:45	4	29	3	16			45
11:00	40		51					23:00	17		7				
11:15	52		39					23:15	11		6				
11:30	42		51					23:30	3		7				
11:45	42	176	40	181			357	23:45	0	31	3	23			54
Total Vol.		1154		1322			**2476**			1960		1516			**3476**

Daily Totals

NB	SB	EB	WB	Combined
3114	2838			**5952**

	AM					PM				
Split %	46.6%	53.4%			**41.6%**	56.4%	43.6%			**58.4%**
Peak Hour	####	####	####	####	**#VALUE!**	16:00	16:45			**16:30**
Volume	259	258			**509**	324	232			**546**
P.H.F.	0.80	0.84			**0.84**	0.88	0.91			**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTG040 Marquardt Ave south of Rosecrans Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	2		0					12:00	39		42				
00:15	3		5					12:15	58		32				
00:30	3		0					12:30	68		37				
00:45	0	8	0	5			13	12:45	34	199	44	155			354
01:00	2		0					13:00	44		37				
01:15	0		0					13:15	34		35				
01:30	1		1					13:30	39		19				
01:45	0	3	0	1			4	13:45	24	141	45	136			277
02:00	1		1					14:00	45		48				
02:15	0		3					14:15	33		50				
02:30	3		1					14:30	73		31				
02:45	4	8	1	6			14	14:45	47	198	37	166			364
03:00	4		3					15:00	65		39				
03:15	2		9					15:15	37		26				
03:30	5		11					15:30	62		27				
03:45	5	16	35	58			74	15:45	44	208	35	127			335
04:00	7		16					16:00	78		27				
04:15	4		7					16:15	43		21				
04:30	3		12					16:30	74		26				
04:45	8	22	26	61			83	16:45	36	231	36	110			341
05:00	9		17					17:00	71		19				
05:15	8		14					17:15	42		19				
05:30	6		28					17:30	23		10				
05:45	20	43	90	149			192	17:45	16	152	10	58			210
06:00	13		43					18:00	29		24				
06:15	11		57					18:15	16		10				
06:30	16		42					18:30	13		9				
06:45	10	50	52	194			244	18:45	11	69	0	43			112
07:00	17		31					19:00	7		8				
07:15	26		58					19:15	14		8				
07:30	13		55					19:30	25		4				
07:45	17	73	59	203			276	19:45	2	48	4	24			72
08:00	14		42					20:00	4		6				
08:15	23		32					20:15	9		2				
08:30	21		28					20:30	5		2				
08:45	25	83	26	128			211	20:45	4	22	3	13			35
09:00	20		25					21:00	2		0				
09:15	14		16					21:15	0		2				
09:30	21		39					21:30	7		2				
09:45	27	82	36	116			198	21:45	2	11	4	8			19
10:00	27		30					22:00	5		10				
10:15	32		28					22:15	2		8				
10:30	30		21					22:30	4		0				
10:45	20	109	43	122			231	22:45	2	13	0	18			31
11:00	28		26					23:00	19		4				
11:15	36		32					23:15	0		2				
11:30	21		24					23:30	15		6				
11:45	34	119	43	125			244	23:45	4	38	0	12			50
Total Vol.		616		1168			**1784**			1330		870			**2200**

Daily Totals

NB	SB	EB	WB	Combined
1946	2038			**3984**

	AM					PM				
Split %	34.5%	65.5%			**44.8%**	60.5%	39.5%			**55.2%**
Peak Hour	####	####	####	####	**#VALUE!**	15:45	13:45			**14:15**
Volume	199	232			**353**	239	174			**375**
P.H.F.	0.73	0.64			**0.84**	0.67	0.87			**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTG041 Valley View Ave between Gannet St and Stage Rd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	74		36					12:00	226		234				
00:15	59		29					12:15	198		264				
00:30	56		32					12:30	189		244				
00:45	36	225	31	128			353	12:45	198	811	248	990			1801
01:00	47		30					13:00	219		238				
01:15	43		21					13:15	193		273				
01:30	16		28					13:30	196		258				
01:45	33	139	28	107			246	13:45	230	838	269	1038			1876
02:00	36		26					14:00	233		310				
02:15	36		28					14:15	197		251				
02:30	31		35					14:30	268		312				
02:45	32	135	43	132			267	14:45	260	958	280	1153			2111
03:00	37		18					15:00	273		259				
03:15	37		57					15:15	280		300				
03:30	34		54					15:30	366		267				
03:45	41	149	53	182			331	15:45	337	1256	280	1106			2362
04:00	27		62					16:00	385		266				
04:15	39		74					16:15	363		303				
04:30	46		166					16:30	381		275				
04:45	63	175	163	465			640	16:45	336	1465	334	1178			2643
05:00	61		178					17:00	386		302				
05:15	96		245					17:15	388		315				
05:30	118		320					17:30	390		347				
05:45	102	377	307	1050			1427	17:45	380	1544	245	1209			2753
06:00	142		337					18:00	392		295				
06:15	150		330					18:15	330		261				
06:30	180		398					18:30	334		208				
06:45	216	688	399	1464			2152	18:45	291	1347	187	951			2298
07:00	263		388					19:00	230		201				
07:15	225		395					19:15	234		151				
07:30	252		406					19:30	218		149				
07:45	221	961	408	1597			2558	19:45	199	881	133	634			1515
08:00	224		394					20:00	165		96				
08:15	240		372					20:15	163		118				
08:30	224		381					20:30	171		140				
08:45	212	900	294	1441			2341	20:45	169	668	138	492			1160
09:00	195		304					21:00	153		101				
09:15	175		276					21:15	183		112				
09:30	191		293					21:30	162		114				
09:45	198	759	251	1124			1883	21:45	133	631	80	407			1038
10:00	190		269					22:00	148		95				
10:15	184		236					22:15	152		72				
10:30	159		263					22:30	133		59				
10:45	197	730	199	967			1697	22:45	100	533	60	286			819
11:00	218		220					23:00	128		58				
11:15	186		230					23:15	80		50				
11:30	214		238					23:30	92		48				
11:45	242	860	245	933			1793	23:45	74	374	61	217			591
Total Vol.		6098		9590			**15688**			11306		9661			**20967**

Daily Totals

NB	SB	EB	WB	**Combined**
17404	19251			**36655**

	AM					**PM**		
Split %	38.9%	61.1%			**42.8%**	53.9%	46.1%	**57.2%**
Peak Hour	####	####	####	####	**#VALUE!**	17:15	16:45	**16:45**
Volume	961	1603			**2558**	1550	1298	**2798**
P.H.F.	0.91	0.98			**0.97**	0.99	0.94	**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTG042 Valley View Ave between Stage Rd and Rosecrans Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	63		37					12:00	233		226				
00:15	54		26					12:15	221		262				
00:30	57		29					12:30	184		262				
00:45	31	205	30	122			327	12:45	197	835	247	997			1832
01:00	49		31					13:00	215		222				
01:15	40		20					13:15	202		284				
01:30	15		21					13:30	191		272				
01:45	30	134	27	99			233	13:45	222	830	254	1032			1862
02:00	38		26					14:00	213		304				
02:15	29		25					14:15	204		250				
02:30	27		34					14:30	253		310				
02:45	28	122	36	121			243	14:45	253	923	265	1129			2052
03:00	39		17					15:00	302		236				
03:15	31		51					15:15	279		302				
03:30	37		40					15:30	320		277				
03:45	34	141	45	153			294	15:45	315	1216	253	1068			2284
04:00	33		57					16:00	301		253				
04:15	38		68					16:15	342		299				
04:30	41		147					16:30	298		249				
04:45	60	172	139	411			583	16:45	304	1245	313	1114			2359
05:00	64		155					17:00	289		307				
05:15	98		231					17:15	304		342				
05:30	125		308					17:30	309		310				
05:45	104	391	316	1010			1401	17:45	285	1187	272	1231			2418
06:00	137		290					18:00	288		258				
06:15	157		326					18:15	342		252				
06:30	177		351					18:30	299		201				
06:45	228	699	379	1346			2045	18:45	272	1201	175	886			2087
07:00	247		381					19:00	231		200				
07:15	245		363					19:15	233		161				
07:30	240		401					19:30	202		155				
07:45	250	982	382	1527			2509	19:45	187	853	124	640			1493
08:00	229		369					20:00	153		117				
08:15	242		383					20:15	159		122				
08:30	225		353					20:30	147		146				
08:45	225	921	305	1410			2331	20:45	162	621	118	503			1124
09:00	192		311					21:00	129		96				
09:15	179		295					21:15	167		115				
09:30	202		271					21:30	147		106				
09:45	191	764	256	1133			1897	21:45	130	573	80	397			970
10:00	188		261					22:00	124		103				
10:15	168		210					22:15	143		74				
10:30	159		252					22:30	118		67				
10:45	197	712	187	910			1622	22:45	101	486	59	303			789
11:00	213		216					23:00	118		62				
11:15	192		212					23:15	79		43				
11:30	202		235					23:30	88		52				
11:45	210	817	228	891			1708	23:45	73	358	59	216			574
Total Vol.		6060		9133			**15193**			10328		9516			**19844**

Daily Totals

NB	SB	EB	WB	Combined
16388	18649			**35037**

	AM					PM				
Split %	39.9%	60.1%			**43.4%**	52.0%	48.0%			**56.6%**
Peak Hour	####	####	####	####	**#VALUE!**	15:30	16:45			**16:45**
Volume	982	1535			**2509**	1278	1272			**2478**
P.H.F.	0.98	0.96			**0.98**	0.97	0.93			**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTG043 Stage Rd between Rosecrans Ave and Valley View Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	6		1					12:00	25		38				
00:15	8		6					12:15	27		49				
00:30	7		7					12:30	28		56				
00:45	1	22	1	15			37	12:45	38	118	33	176			294
01:00	4		6					13:00	31		51				
01:15	2		1					13:15	34		32				
01:30	8		8					13:30	26		49				
01:45	5	19	6	21			40	13:45	33	124	34	166			290
02:00	3		0					14:00	35		60				
02:15	4		2					14:15	37		40				
02:30	2		4					14:30	38		70				
02:45	5	14	6	12			26	14:45	43	153	52	222			375
03:00	1		2					15:00	40		58				
03:15	7		8					15:15	29		46				
03:30	5		9					15:30	38		51				
03:45	3	16	5	24			40	15:45	41	148	68	223			371
04:00	5		6					16:00	43		62				
04:15	9		5					16:15	48		57				
04:30	7		11					16:30	41		58				
04:45	17	38	20	42			80	16:45	50	182	74	251			433
05:00	13		22					17:00	73		58				
05:15	20		21					17:15	67		77				
05:30	24		31					17:30	72		78				
05:45	20	77	25	99			176	17:45	66	278	53	266			544
06:00	22		38					18:00	66		55				
06:15	25		44					18:15	43		47				
06:30	26		48					18:30	33		44				
06:45	26	99	45	175			274	18:45	29	171	27	173			344
07:00	26		28					19:00	19		32				
07:15	33		46					19:15	19		26				
07:30	40		44					19:30	15		20				
07:45	31	130	54	172			302	19:45	19	72	25	103			175
08:00	37		39					20:00	11		11				
08:15	47		70					20:15	13		10				
08:30	23		24					20:30	12		11				
08:45	28	135	40	173			308	20:45	14	50	25	57			107
09:00	22		39					21:00	9		6				
09:15	27		42					21:15	9		14				
09:30	31		33					21:30	15		12				
09:45	42	122	29	143			265	21:45	6	39	6	38			77
10:00	32		36					22:00	14		10				
10:15	20		36					22:15	8		6				
10:30	28		35					22:30	9		0				
10:45	39	119	38	145			264	22:45	2	33	6	22			55
11:00	38		32					23:00	8		10				
11:15	24		35					23:15	5		6				
11:30	32		20					23:30	7		8				
11:45	21	115	29	116			231	23:45	4	24	2	26			50
Total Vol.		906		1137			**2043**			1392		1723			**3115**

Daily Totals

NB	SB	EB	WB	Combined
2298	2860			**5158**

	AM					PM				
Split %	44.3%	55.7%			**39.6%**	44.7%	55.3%			**60.4%**
Peak Hour	####	####	####	####	**#VALUE!**	17:00	16:45			**16:45**
Volume	155	207			**362**	278	287			**549**
P.H.F.	0.82	0.74			**0.77**	0.97	0.92			**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTG044 Stage Rd between Valley View Ave and Alondra Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			13		9			12:00			45		51		
00:15			8		5			12:15			56		53		
00:30			5		8			12:30			53		58		
00:45			8	34	6	28	62	12:45			58	212	61	223	435
01:00			3		6			13:00			51		101		
01:15			1		3			13:15			49		73		
01:30			6		3			13:30			64		60		
01:45			3	13	9	21	34	13:45			69	233	59	293	526
02:00			3		4			14:00			55		68		
02:15			2		6			14:15			56		63		
02:30			2		3			14:30			66		57		
02:45			3	10	7	20	30	14:45			58	235	69	257	492
03:00			6		2			15:00			66		102		
03:15			2		6			15:15			43		91		
03:30			2		9			15:30			81		102		
03:45			1	11	7	24	35	15:45			73	263	112	407	670
04:00			5		6			16:00			65		108		
04:15			3		9			16:15			86		119		
04:30			11		15			16:30			104		112		
04:45			13	32	13	43	75	16:45			94	349	112	451	800
05:00			16		13			17:00			112		125		
05:15			23		22			17:15			110		120		
05:30			32		22			17:30			113		131		
05:45			50	121	29	86	207	17:45			79	414	131	507	921
06:00			57		29			18:00			89		117		
06:15			53		34			18:15			73		108		
06:30			77		45			18:30			61		93		
06:45			79	266	67	175	441	18:45			61	284	72	390	674
07:00			84		63			19:00			43		65		
07:15			72		77			19:15			36		53		
07:30			74		107			19:30			24		47		
07:45			113	343	121	368	711	19:45			40	143	34	199	342
08:00			102		104			20:00			24		41		
08:15			78		129			20:15			22		47		
08:30			40		68			20:30			29		37		
08:45			61	281	59	360	641	20:45			29	104	38	163	267
09:00			42		63			21:00			28		34		
09:15			60		58			21:15			20		28		
09:30			50		79			21:30			14		33		
09:45			39	191	48	248	439	21:45			25	87	22	117	204
10:00			41		71			22:00			24		27		
10:15			40		44			22:15			16		32		
10:30			34		42			22:30			19		26		
10:45			34	149	58	215	364	22:45			11	70	20	105	175
11:00			34		51			23:00			9		19		
11:15			43		45			23:15			8		9		
11:30			34		58			23:30			12		16		
11:45			32	143	63	217	360	23:45			16	45	15	59	104
Total Vol.				1594		1805	**3399**					2439		3171	**5610**

Daily Totals

NB	SB	EB	WB	**Combined**
		4033	4976	**9009**

			AM				**PM**		
Split %			46.9%	53.1%	**37.7%**		43.5%	56.5%	**62.3%**
Peak Hour	####	####	####	####	**#VALUE!**		16:45	17:00	**17:00**
Volume			367	461	**828**		429	507	**921**
P.H.F.			0.81	0.89	**0.88**		0.95	0.97	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTG045 Alondra Blvd between Valley View Ave and La Mirada Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			45		29			12:00			157		202		
00:15			21		27			12:15			173		146		
00:30			27		44			12:30			178		151		
00:45			26	119	39	139	258	12:45			142	650	174	673	1323
01:00			18		24			13:00			177		167		
01:15			22		30			13:15			169		173		
01:30			32		16			13:30			198		147		
01:45			21	93	21	91	184	13:45			166	710	180	667	1377
02:00			22		30			14:00			198		185		
02:15			21		27			14:15			164		194		
02:30			37		30			14:30			280		211		
02:45			32	112	39	126	238	14:45			200	842	198	788	1630
03:00			33		16			15:00			209		210		
03:15			26		17			15:15			217		251		
03:30			41		25			15:30			194		260		
03:45			47	147	49	107	254	15:45			204	824	276	997	1821
04:00			40		38			16:00			234		269		
04:15			48		39			16:15			203		284		
04:30			85		48			16:30			220		285		
04:45			83	256	67	192	448	16:45			253	910	337	1175	2085
05:00			103		54			17:00			255		343		
05:15			126		75			17:15			244		358		
05:30			156		86			17:30			267		324		
05:45			153	538	115	330	868	17:45			223	989	304	1329	2318
06:00			157		74			18:00			234		272		
06:15			200		126			18:15			184		271		
06:30			252		98			18:30			151		254		
06:45			332	941	136	434	1375	18:45			120	689	235	1032	1721
07:00			295		143			19:00			103		205		
07:15			399		167			19:15			101		196		
07:30			393		189			19:30			77		142		
07:45			422	1509	213	712	2221	19:45			70	351	146	689	1040
08:00			429		179			20:00			81		157		
08:15			369		216			20:15			63		139		
08:30			307		165			20:30			76		122		
08:45			323	1428	153	713	2141	20:45			56	276	118	536	812
09:00			201		128			21:00			69		127		
09:15			192		124			21:15			83		149		
09:30			194		133			21:30			62		127		
09:45			190	777	99	484	1261	21:45			63	277	124	527	804
10:00			156		130			22:00			63		118		
10:15			194		140			22:15			48		103		
10:30			217		111			22:30			97		73		
10:45			185	752	127	508	1260	22:45			50	258	56	350	608
11:00			138		153			23:00			61		58		
11:15			163		120			23:15			34		63		
11:30			166		144			23:30			24		61		
11:45			159	626	138	555	1181	23:45			28	147	55	237	384
Total Vol.				7298		4391	**11689**					6923		9000	**15923**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			14221	13391	**27612**

			AM					**PM**		
Split %			62.4%	37.6%	**42.3%**			43.5%	56.5%	**57.7%**
Peak Hour	####	####	####	####	**#VALUE!**			16:45	16:45	**16:45**
Volume			1643	797	**2410**			1019	1362	**2381**
P.H.F.			0.96	0.92	**0.95**			0.95	0.95	**#REF!**

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTG046 Stage Rd between Alondra Blvd and Beach Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			14		11			12:00			61		48		
00:15			8		5			12:15			56		58		
00:30			3		7			12:30			52		64		
00:45			10	35	8	31	66	12:45			47	216	59	229	445
01:00			6		3			13:00			51		57		
01:15			4		1			13:15			47		55		
01:30			4		3			13:30			54		43		
01:45			2	16	7	14	30	13:45			58	210	54	209	419
02:00			3		9			14:00			51		51		
02:15			3		6			14:15			47		39		
02:30			5		6			14:30			88		29		
02:45			3	14	7	28	42	14:45			60	246	61	180	426
03:00			4		4			15:00			60		64		
03:15			7		1			15:15			59		43		
03:30			5		12			15:30			97		58		
03:45			3	19	4	21	40	15:45			90	306	69	234	540
04:00			3		9			16:00			88		82		
04:15			7		13			16:15			88		88		
04:30			12		13			16:30			119		64		
04:45			10	32	14	49	81	16:45			123	418	77	311	729
05:00			15		12			17:00			125		70		
05:15			23		20			17:15			156		95		
05:30			31		24			17:30			136		90		
05:45			29	98	33	89	187	17:45			105	522	78	333	855
06:00			37		22			18:00			96		64		
06:15			48		45			18:15			103		75		
06:30			55		42			18:30			63		49		
06:45			61	201	77	186	387	18:45			70	332	38	226	558
07:00			74		67			19:00			68		32		
07:15			74		84			19:15			43		43		
07:30			68		66			19:30			30		25		
07:45			63	279	114	331	610	19:45			39	180	30	130	310
08:00			54		85			20:00			32		27		
08:15			67		62			20:15			22		27		
08:30			44		64			20:30			27		29		
08:45			49	214	66	277	491	20:45			23	104	34	117	221
09:00			37		61			21:00			26		32		
09:15			50		57			21:15			26		25		
09:30			49		37			21:30			13		23		
09:45			38	174	50	205	379	21:45			19	84	18	98	182
10:00			37		48			22:00			25		16		
10:15			27		32			22:15			15		24		
10:30			37		30			22:30			13		17		
10:45			32	133	39	149	282	22:45			8	61	15	72	133
11:00			39		49			23:00			15		14		
11:15			33		38			23:15			10		3		
11:30			40		47			23:30			8		13		
11:45			50	162	45	179	341	23:45			11	44	6	36	80
Total Vol.				1377		1559	**2936**					2723		2175	**4898**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
			4100	3734	**7834**

	AM					**PM**		
Split %			46.9%	53.1%	**37.5%**	55.6%	44.4%	**62.5%**
Peak Hour	####	####	####	####	**#VALUE!**	16:45	17:00	**16:45**
Volume			279	349	**610**	540	333	**872**
P.H.F.			0.94	0.77	**0.86**	0.87	0.88	**#REF!**

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Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG047 Beach Blvd between Franklin St and Stage Rd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	102		83					12:00	467		388				
00:15	75		71					12:15	471		419				
00:30	83		64					12:30	530		417				
00:45	73	333	66	284			617	12:45	487	1955	398	1622			3577
01:00	59		47					13:00	471		466				
01:15	73		50					13:15	434		459				
01:30	45		48					13:30	475		459				
01:45	59	236	46	191			427	13:45	540	1920	451	1835			3755
02:00	43		47					14:00	538		459				
02:15	46		44					14:15	533		521				
02:30	39		40					14:30	564		509				
02:45	42	170	33	164			334	14:45	521	2156	517	2006			4162
03:00	37		24					15:00	631		519				
03:15	44		39					15:15	663		513				
03:30	50		58					15:30	658		551				
03:45	51	182	59	180			362	15:45	681	2633	515	2098			4731
04:00	55		66					16:00	678		560				
04:15	58		98					16:15	686		465				
04:30	91		166					16:30	650		597				
04:45	91	295	191	521			816	16:45	729	2743	537	2159			4902
05:00	62		247					17:00	648		591				
05:15	102		290					17:15	698		586				
05:30	167		431					17:30	699		560				
05:45	189	520	366	1334			1854	17:45	709	2754	535	2272			5026
06:00	168		474					18:00	763		469				
06:15	230		577					18:15	670		509				
06:30	270		628					18:30	610		436				
06:45	388	1056	653	2332			3388	18:45	685	2728	437	1851			4579
07:00	359		724					19:00	625		415				
07:15	475		689					19:15	597		417				
07:30	507		741					19:30	471		353				
07:45	502	1843	730	2884			4727	19:45	431	2124	319	1504			3628
08:00	488		663					20:00	426		261				
08:15	470		698					20:15	409		257				
08:30	446		695					20:30	374		253				
08:45	492	1896	596	2652			4548	20:45	353	1562	287	1058			2620
09:00	431		518					21:00	322		278				
09:15	461		523					21:15	358		270				
09:30	452		568					21:30	370		252				
09:45	454	1798	468	2077			3875	21:45	314	1364	191	991			2355
10:00	408		441					22:00	250		272				
10:15	371		431					22:15	278		181				
10:30	389		451					22:30	215		170				
10:45	418	1586	378	1701			3287	22:45	256	999	157	780			1779
11:00	403		425					23:00	190		137				
11:15	407		418					23:15	158		122				
11:30	427		439					23:30	166		113				
11:45	450	1687	404	1686			3373	23:45	134	648	79	451			1099
Total Vol.		11602		16006			**27608**			23586		18627			**42213**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
	35188	34633			**69821**

	AM					**PM**				
Split %	42.0%	58.0%			**39.5%**	55.9%	44.1%			**60.5%**
Peak Hour	####	####	####	####	**#VALUE!**	17:15	16:30			**16:45**
Volume	1972	2884			**4799**	2869	2311			**5048**
P.H.F.	0.97	0.97			**0.96**	0.99	0.97			**#REF!**

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTG048 Artesia Blvd between Beach Blvd and Dale St. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			22		7			12:00			76		83		
00:15			14		7			12:15			87		64		
00:30			14		3			12:30			89		76		
00:45			9	59	11	28	87	12:45			93	345	84	307	652
01:00			15		8			13:00			111		76		
01:15			13		7			13:15			96		63		
01:30			7		9			13:30			93		90		
01:45			13	48	5	29	77	13:45			90	390	77	306	696
02:00			11		3			14:00			90		100		
02:15			7		3			14:15			105		87		
02:30			8		10			14:30			117		106		
02:45			9	35	2	18	53	14:45			143	455	108	401	856
03:00			9		9			15:00			141		133		
03:15			3		5			15:15			124		113		
03:30			10		10			15:30			169		97		
03:45			16	38	14	38	76	15:45			154	588	113	456	1044
04:00			9		8			16:00			170		132		
04:15			9		18			16:15			173		135		
04:30			24		18			16:30			130		149		
04:45			23	65	33	77	142	16:45			197	670	160	576	1246
05:00			23		28			17:00			178		190		
05:15			45		48			17:15			191		173		
05:30			51		50			17:30			233		153		
05:45			90	209	57	183	392	17:45			229	831	109	625	1456
06:00			80		63			18:00			201		158		
06:15			96		86			18:15			176		119		
06:30			100		110			18:30			178		106		
06:45			123	399	142	401	800	18:45			154	709	74	457	1166
07:00			125		140			19:00			168		73		
07:15			177		158			19:15			141		82		
07:30			189		199			19:30			106		53		
07:45			200	691	220	717	1408	19:45			129	544	48	256	800
08:00			163		182			20:00			85		54		
08:15			136		195			20:15			83		37		
08:30			108		181			20:30			76		52		
08:45			117	524	124	682	1206	20:45			84	328	51	194	522
09:00			99		114			21:00			64		57		
09:15			80		121			21:15			78		35		
09:30			76		114			21:30			69		45		
09:45			79	334	83	432	766	21:45			69	280	38	175	455
10:00			84		107			22:00			53		23		
10:15			59		91			22:15			56		39		
10:30			69		61			22:30			33		22		
10:45			72	284	64	323	607	22:45			39	181	14	98	279
11:00			78		81			23:00			23		18		
11:15			83		71			23:15			21		16		
11:30			82		75			23:30			30		15		
11:45			70	313	53	280	593	23:45			25	99	15	64	163
Total Vol.				2999		3208	**6207**					5420		3915	**9335**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
			8419	7123	**15542**

	AM					**PM**		
Split %			48.3%	51.7%	**39.9%**	58.1%	41.9%	**60.1%**
Peak Hour	####	####	####	####	**#VALUE!**	17:15	16:45	**16:45**
Volume			729	796	**1488**	854	676	**1475**
P.H.F.			0.91	0.90	**0.89**	0.92	0.89	**#REF!**

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Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG049 Commonwealth Ave between Beach Blvd and Dale St. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			10		16			12:00			80		93		
00:15			8		14			12:15			93		92		
00:30			9		8			12:30			90		81		
00:45			10	37	10	48	85	12:45			85	348	98	364	712
01:00			3		5			13:00			89		88		
01:15			9		4			13:15			106		105		
01:30			8		6			13:30			86		112		
01:45			3	23	8	23	46	13:45			85	366	84	389	755
02:00			6		5			14:00			106		108		
02:15			6		7			14:15			106		125		
02:30			4		7			14:30			124		114		
02:45			5	21	1	20	41	14:45			102	438	120	467	905
03:00			3		9			15:00			103		128		
03:15			9		4			15:15			104		123		
03:30			9		8			15:30			120		138		
03:45			7	28	7	28	56	15:45			118	445	124	513	958
04:00			8		6			16:00			106		163		
04:15			3		5			16:15			121		136		
04:30			5		18			16:30			120		130		
04:45			12	28	21	50	78	16:45			110	457	120	549	1006
05:00			29		19			17:00			125		141		
05:15			22		20			17:15			124		158		
05:30			27		32			17:30			159		165		
05:45			51	129	31	102	231	17:45			124	532	131	595	1127
06:00			37		33			18:00			110		115		
06:15			33		48			18:15			105		97		
06:30			64		80			18:30			88		79		
06:45			80	214	80	241	455	18:45			85	388	96	387	775
07:00			87		97			19:00			87		80		
07:15			100		92			19:15			80		67		
07:30			180		141			19:30			65		71		
07:45			160	527	134	464	991	19:45			47	279	45	263	542
08:00			147		119			20:00			49		51		
08:15			110		134			20:15			52		39		
08:30			84		99			20:30			52		41		
08:45			79	420	108	460	880	20:45			47	200	45	176	376
09:00			72		100			21:00			37		49		
09:15			84		83			21:15			37		46		
09:30			87		88			21:30			43		48		
09:45			89	332	107	378	710	21:45			49	166	24	167	333
10:00			100		77			22:00			34		28		
10:15			69		81			22:15			27		26		
10:30			82		71			22:30			20		24		
10:45			82	333	92	321	654	22:45			26	107	31	109	216
11:00			93		97			23:00			22		22		
11:15			77		106			23:15			25		28		
11:30			101		105			23:30			8		21		
11:45			67	338	103	411	749	23:45			14	69	21	92	161
Total Vol.				2430		2546	**4976**					3795		4071	**7866**

												Daily Totals			
									NB	SB	EB		WB		**Combined**
											6225		6617		**12842**
				AM								**PM**			
Split %				48.8%		51.2%	**38.7%**				48.2%		51.8%		**61.3%**
Peak Hour	####	####		####		####	**#VALUE!**				17:00		17:00		**17:00**
Volume				597		528	**1125**				532		595		**1127**
P.H.F.				0.83		0.94	**0.88**				0.84		0.90		**#REF!**

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Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG050 Malvern Ave between Beach Blvd and Dale St. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			41		28			12:00			144		188		
00:15			26		24			12:15			164		192		
00:30			25		24			12:30			198		191		
00:45			16	108	10	86	194	12:45			155	661	191	762	1423
01:00			19		16			13:00			193		191		
01:15			14		12			13:15			168		205		
01:30			12		12			13:30			183		203		
01:45			13	58	12	52	110	13:45			198	742	184	783	1525
02:00			8		10			14:00			204		199		
02:15			10		16			14:15			229		226		
02:30			17		14			14:30			212		256		
02:45			8	43	14	54	97	14:45			218	863	247	928	1791
03:00			12		11			15:00			234		258		
03:15			10		14			15:15			213		286		
03:30			16		12			15:30			240		260		
03:45			17	55	10	47	102	15:45			238	925	264	1068	1993
04:00			13		19			16:00			221		277		
04:15			13		17			16:15			241		261		
04:30			36		23			16:30			235		304		
04:45			40	102	22	81	183	16:45			265	962	325	1167	2129
05:00			31		41			17:00			249		309		
05:15			54		51			17:15			278		335		
05:30			94		80			17:30			312		313		
05:45			141	320	78	250	570	17:45			224	1063	311	1268	2331
06:00			103		92			18:00			240		285		
06:15			184		127			18:15			267		274		
06:30			190		148			18:30			231		249		
06:45			254	731	183	550	1281	18:45			184	922	222	1030	1952
07:00			232		195			19:00			215		179		
07:15			310		207			19:15			177		160		
07:30			318		281			19:30			176		139		
07:45			284	1144	284	967	2111	19:45			150	718	150	628	1346
08:00			225		257			20:00			128		103		
08:15			196		245			20:15			155		118		
08:30			210		214			20:30			115		113		
08:45			185	816	206	922	1738	20:45			123	521	127	461	982
09:00			153		193			21:00			118		128		
09:15			167		194			21:15			123		115		
09:30			147		195			21:30			119		117		
09:45			151	618	176	758	1376	21:45			95	455	116	476	931
10:00			164		181			22:00			99		70		
10:15			141		166			22:15			62		80		
10:30			129		180			22:30			71		56		
10:45			140	574	161	688	1262	22:45			72	304	55	261	565
11:00			141		174			23:00			33		46		
11:15			169		176			23:15			41		42		
11:30			159		201			23:30			40		41		
11:45			173	642	189	740	1382	23:45			31	145	29	158	303
Total Vol.				5211		5195	**10406**					8281		8990	**17271**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			13492	14185	**27677**

			AM					**PM**		
Split %			50.1%	49.9%	**37.6%**			47.9%	52.1%	**62.4%**
Peak Hour	####	####	####	####	**#VALUE!**			16:45	16:45	**16:45**
Volume			1144	1067	**2166**			1104	1282	**2386**
P.H.F.			0.90	0.94	**0.90**			0.88	0.96	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG051 Dale St between Artesia Blvd and Malvern Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	24		14					12:00	84		80				
00:15	14		8					12:15	89		98				
00:30	14		11					12:30	95		91				
00:45	18	70	11	44			114	12:45	99	367	89	358			725
01:00	11		7					13:00	119		97				
01:15	8		11					13:15	111		90				
01:30	7		6					13:30	102		94				
01:45	13	39	7	31			70	13:45	114	446	109	390			836
02:00	13		4					14:00	101		96				
02:15	10		4					14:15	135		131				
02:30	7		9					14:30	164		132				
02:45	8	38	4	21			59	14:45	159	559	167	526			1085
03:00	8		4					15:00	167		153				
03:15	3		3					15:15	154		153				
03:30	9		6					15:30	175		125				
03:45	10	30	11	24			54	15:45	166	662	156	587			1249
04:00	6		8					16:00	176		151				
04:15	9		15					16:15	182		146				
04:30	22		25					16:30	219		157				
04:45	23	60	32	80			140	16:45	215	792	169	623			1415
05:00	21		41					17:00	256		190				
05:15	34		63					17:15	245		189				
05:30	51		63					17:30	293		174				
05:45	97	203	81	248			451	17:45	278	1072	140	693			1765
06:00	71		83					18:00	244		180				
06:15	85		112					18:15	189		157				
06:30	94		155					18:30	210		125				
06:45	105	355	193	543			898	18:45	170	813	112	574			1387
07:00	121		200					19:00	195		128				
07:15	167		223					19:15	161		105				
07:30	205		280					19:30	116		70				
07:45	203	696	282	985			1681	19:45	116	588	82	385			973
08:00	201		256					20:00	106		73				
08:15	125		259					20:15	101		68				
08:30	102		223					20:30	106		61				
08:45	98	526	160	898			1424	20:45	114	427	50	252			679
09:00	83		145					21:00	86		51				
09:15	93		131					21:15	68		61				
09:30	91		128					21:30	92		50				
09:45	92	359	127	531			890	21:45	83	329	50	212			541
10:00	69		142					22:00	51		48				
10:15	59		85					22:15	66		43				
10:30	68		79					22:30	43		29				
10:45	78	274	97	403			677	22:45	54	214	27	147			361
11:00	62		93					23:00	34		27				
11:15	99		92					23:15	36		18				
11:30	96		92					23:30	32		16				
11:45	90	347	58	335			682	23:45	34	136	19	80			216
Total Vol.		2997		4143			**7140**			6405		4827			**11232**

Daily Totals

NB	SB	EB	WB	**Combined**
9402	8970			**18372**

	AM					**PM**		
Split %	42.0%	58.0%			**38.9%**	57.0%	43.0%	**61.1%**
Peak Hour	####	####	####	####	**#VALUE!**	17:00	16:45	**17:00**
Volume	776	1077			**1817**	1072	722	**1765**
P.H.F.	0.95	0.95			**0.94**	0.93	0.95	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTG052 Artesia Blvd between Dale St and Gilbert St. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			6		9			12:00			54		22		
00:15			4		7			12:15			35		23		
00:30			0		0			12:30			42		33		
00:45			5	15	0	16	31	12:45			48	179	26	104	283
01:00			2		0			13:00			42		40		
01:15			0		2			13:15			38		38		
01:30			2		9			13:30			41		42		
01:45			0	4	2	13	17	13:45			59	180	28	148	328
02:00			2		2			14:00			40		36		
02:15			2		2			14:15			49		35		
02:30			6		2			14:30			75		31		
02:45			3	13	2	8	21	14:45			64	228	42	144	372
03:00			2		0			15:00			53		50		
03:15			1		10			15:15			65		59		
03:30			6		2			15:30			75		60		
03:45			4	13	4	16	29	15:45			66	259	57	226	485
04:00			5		3			16:00			69		46		
04:15			3		1			16:15			72		54		
04:30			16		8			16:30			83		80		
04:45			9	33	7	19	52	16:45			66	290	69	249	539
05:00			12		7			17:00			87		89		
05:15			13		10			17:15			90		55		
05:30			18		22			17:30			83		63		
05:45			37	80	27	66	146	17:45			94	354	47	254	608
06:00			34		13			18:00			73		37		
06:15			31		15			18:15			60		31		
06:30			48		32			18:30			50		25		
06:45			48	161	39	99	260	18:45			55	238	29	122	360
07:00			45		57			19:00			47		30		
07:15			75		40			19:15			38		13		
07:30			104		64			19:30			37		23		
07:45			109	333	61	222	555	19:45			23	145	16	82	227
08:00			69		57			20:00			22		24		
08:15			76		54			20:15			24		20		
08:30			52		53			20:30			24		13		
08:45			63	260	68	232	492	20:45			21	91	16	73	164
09:00			40		56			21:00			17		21		
09:15			45		37			21:15			12		12		
09:30			46		33			21:30			19		17		
09:45			30	161	35	161	322	21:45			9	57	10	60	117
10:00			29		30			22:00			15		10		
10:15			26		20			22:15			9		4		
10:30			31		27			22:30			8		14		
10:45			40	126	32	109	235	22:45			5	37	6	34	71
11:00			23		21			23:00			10		10		
11:15			29		21			23:15			6		5		
11:30			32		27			23:30			4		3		
11:45			47	131	34	103	234	23:45			11	31	3	21	52
Total Vol.				1330		1064	**2394**					2089		1517	**3606**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
			3419	2581	**6000**

	AM					**PM**		
Split %			55.6%	44.4%	**39.9%**	57.9%	42.1%	**60.1%**
Peak Hour	####	####	####	####	**#VALUE!**	17:00	16:30	**16:30**
Volume			358	236	**594**	354	293	**619**
P.H.F.			0.82	0.92	**0.87**	0.94	0.82	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 06, 2015 **CITY:** Fullerton

JOB #: SC0672 **LOCATION:** Commonwealth between Dale and Gilbert

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	10	2	0	0	0	0	12	12:00	106	5	1	2	0	0	114
0:15	16	1	0	1	0	0	18	12:15	113	8	3	3	0	2	129
0:30	12	0	0	0	0	0	12	12:30	136	7	2	4	0	2	151
0:45	17	2	0	1	0	0	20	12:45	149	11	2	3	0	2	167
1:00	7	5	1	2	0	0	15	13:00	110	4	2	4	0	2	122
1:15	14	1	0	0	0	0	15	13:15	131	7	0	4	0	2	144
1:30	12	1	0	1	0	0	14	13:30	151	7	0	5	0	2	165
1:45	10	4	0	3	0	0	17	13:45	187	7	2	3	0	0	199
2:00	5	6	0	0	0	0	11	14:00	156	7	1	3	0	5	172
2:15	16	2	0	0	0	0	18	14:15	150	6	1	3	0	0	160
2:30	7	4	0	0	0	0	11	14:30	190	6	1	1	0	1	199
2:45	16	6	0	1	0	0	23	14:45	180	7	0	1	0	3	191
3:00	15	3	0	0	0	0	18	15:00	169	8	0	3	0	2	182
3:15	24	6	0	2	0	0	32	15:15	169	6	0	2	0	1	178
3:30	37	2	0	0	0	1	40	15:30	158	8	0	4	0	1	171
3:45	27	3	0	2	0	1	33	15:45	199	3	0	2	0	1	205
4:00	51	4	1	2	0	1	59	16:00	217	2	0	0	0	1	220
4:15	93	5	0	3	0	0	101	16:15	181	3	0	2	0	1	187
4:30	89	8	1	1	0	1	100	16:30	199	1	0	1	0	1	202
4:45	98	2	1	4	0	0	105	16:45	263	4	1	1	0	0	269
5:00	106	5	0	0	0	2	113	17:00	208	3	1	0	0	0	212
5:15	101	6	1	2	0	1	111	17:15	217	3	0	4	0	2	226
5:30	128	1	1	1	0	1	132	17:30	209	5	0	2	0	0	216
5:45	145	7	2	2	0	2	158	17:45	217	1	2	0	0	0	220
6:00	176	6	1	0	0	5	188	18:00	178	2	0	0	0	0	180
6:15	171	4	0	5	0	3	183	18:15	162	1	1	2	0	1	167
6:30	215	7	2	2	0	0	226	18:30	154	1	0	2	0	1	158
6:45	213	8	1	4	0	2	228	18:45	143	2	0	1	0	0	146
7:00	215	11	3	5	0	3	237	19:00	86	1	1	1	0	0	89
7:15	159	8	1	2	0	4	174	19:15	79	1	0	0	0	1	81
7:30	200	9	1	1	0	3	214	19:30	61	1	0	4	0	1	67
7:45	154	6	2	5	0	1	168	19:45	73	0	0	3	0	0	76
8:00	106	12	0	2	0	2	122	20:00	83	1	1	0	0	1	86
8:15	107	6	1	7	0	1	122	20:15	83	0	1	1	0	0	85
8:30	131	9	2	4	0	1	147	20:30	65	0	0	0	0	0	65
8:45	116	8	0	7	0	1	132	20:45	65	0	0	0	0	1	66
9:00	89	3	0	4	0	0	96	21:00	60	1	0	0	0	0	61
9:15	78	3	2	4	0	2	89	21:15	68	0	0	0	0	0	68
9:30	73	1	4	5	0	0	83	21:30	35	1	1	2	0	0	39
9:45	84	9	0	3	0	2	98	21:45	38	0	0	0	0	0	38
10:00	106	8	0	4	0	0	118	22:00	34	3	0	2	0	0	39
10:15	85	3	0	7	0	1	96	22:15	37	0	0	3	0	0	40
10:30	83	5	0	3	0	2	93	22:30	23	1	0	1	0	0	25
10:45	105	7	2	3	0	1	118	22:45	27	0	0	3	0	0	30
11:00	110	8	1	8	0	0	127	23:00	23	2	0	0	0	0	25
11:15	84	6	2	5	0	3	100	23:15	23	1	0	1	0	0	25
11:30	122	3	2	5	0	0	132	23:30	16	1	0	0	0	0	17
11:45	108	8	0	5	0	3	124	23:45	15	0	0	1	0	0	16
TOTAL	4,146	244	35	128	0	50	4,603	TOTAL	5,796	149	24	84	0	37	6,090
				AM PEAK HOUR			6:15 AM					AM PEAK HOUR			4:45 PM
				AM PEAK VOLUME			874					AM PEAK VOLUME			923

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	9,942	393	59	212	0	87	10,693
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	93.0%	3.7%	0.6%	2.0%	0.0%	0.8%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	21,211	859	152	481	0	178	22,881
CLASS 6	Buses	% OF TOTAL	92.7%	3.8%	0.7%	2.1%	0.0%	0.8%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 06, 2015
JOB #: SC0672
CITY: Fullerton
LOCATION: Commonwealth between Dale and Gilbert

AM TIME	1	2	3	4	5	6	TOTAL
0:00	12	0	0	1	0	0	13
0:15	11	1	0	0	0	0	12
0:30	16	0	0	1	0	0	17
0:45	14	0	0	2	0	0	16
1:00	9	0	0	0	0	0	9
1:15	13	1	0	0	0	0	14
1:30	4	1	1	1	0	0	7
1:45	12	6	0	0	0	0	18
2:00	6	3	0	0	0	0	9
2:15	9	0	0	1	0	0	10
2:30	12	1	0	1	0	0	14
2:45	8	1	0	1	0	0	10
3:00	19	4	0	0	0	0	23
3:15	22	0	1	1	0	0	24
3:30	19	3	1	3	0	0	26
3:45	31	3	0	0	0	0	34
4:00	55	4	1	2	0	0	62
4:15	77	1	0	1	0	1	80
4:30	107	6	1	2	0	0	116
4:45	75	8	2	2	0	1	88
5:00	92	3	2	1	0	1	99
5:15	115	7	0	5	0	3	130
5:30	179	6	0	2	0	3	190
5:45	179	7	1	6	0	2	195
6:00	179	8	2	3	0	2	194
6:15	208	10	4	6	0	3	231
6:30	217	3	1	4	0	1	226
6:45	252	6	0	3	0	4	265
7:00	201	7	1	5	0	1	215
7:15	206	7	3	4	0	4	224
7:30	210	8	2	3	0	0	223
7:45	189	9	0	1	0	3	202
8:00	158	14	8	2	0	0	182
8:15	144	4	0	4	0	2	154
8:30	148	16	1	9	0	0	174
8:45	162	14	1	1	0	2	180
9:00	133	10	1	5	0	1	150
9:15	123	6	4	3	0	0	136
9:30	103	8	3	6	0	1	121
9:45	146	12	1	4	0	1	164
10:00	114	9	2	7	0	0	132
10:15	125	8	4	5	0	2	144
10:30	155	12	2	6	0	0	175
10:45	122	8	4	4	0	1	139
11:00	140	4	3	5	0	2	154
11:15	153	6	3	6	0	1	169
11:30	149	11	0	7	0	1	168
11:45	152	5	0	8	0	1	166
TOTAL	4,985	271	60	144	0	44	5,504

AM PEAK HOUR	6:15 AM
AM PEAK VOLUME	937

PM Time	1	2	3	4	5	6	TOTAL
12:00	136	6	2	3	0	0	147
12:15	142	13	1	9	0	1	166
12:30	138	11	1	13	0	1	164
12:45	162	9	1	5	0	4	181
13:00	160	9	0	5	0	5	179
13:15	165	5	0	6	0	1	177
13:30	161	8	2	8	0	1	180
13:45	182	4	2	5	0	3	196
14:00	245	6	0	3	0	5	259
14:15	219	8	3	1	0	5	236
14:30	198	8	1	6	0	2	215
14:45	225	4	4	2	0	1	236
15:00	231	10	3	4	0	0	248
15:15	218	12	2	4	0	3	239
15:30	230	5	3	4	0	2	244
15:45	251	5	0	3	0	0	259
16:00	277	10	2	1	0	0	290
16:15	259	5	0	7	0	1	272
16:30	235	4	0	0	0	1	240
16:45	244	8	0	1	0	2	255
17:00	210	3	0	1	0	0	214
17:15	187	3	0	4	0	1	195
17:30	201	5	0	0	0	0	206
17:45	180	5	0	1	0	1	187
18:00	147	2	1	5	0	1	156
18:15	129	2	0	2	0	1	134
18:30	124	5	1	1	0	0	131
18:45	114	3	0	1	0	0	118
19:00	97	0	1	1	0	1	100
19:15	63	0	0	2	0	0	65
19:30	81	1	1	0	0	0	83
19:45	70	4	1	4	0	1	80
20:00	56	3	0	1	0	0	60
20:15	76	1	1	0	0	1	79
20:30	71	1	0	2	0	0	74
20:45	60	0	0	1	0	1	62
21:00	56	1	0	2	0	0	59
21:15	37	0	0	1	0	1	39
21:30	39	0	0	1	0	0	40
21:45	42	0	0	0	0	0	42
22:00	33	0	0	1	0	0	34
22:15	24	4	0	0	0	0	28
22:30	19	0	0	0	0	0	19
22:45	22	1	0	0	0	0	23
23:00	21	0	0	1	0	0	22
23:15	18	0	0	1	0	0	19
23:30	19	1	0	1	0	0	21
23:45	10	0	0	1	0	0	11
TOTAL	6,284	195	33	125	0	47	6,684

AM PEAK HOUR	3:30 PM
AM PEAK VOLUME	1,065

TOTAL: AM+PM		11,269	466	93	269	0	91	12,188
% OF TOTAL		92.5%	3.8%	0.8%	2.2%	0.0%	0.7%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 06, 2015 **CITY:** Fullerton

JOB #: SC0672 **LOCATION:** Malvern between Dale and Gilbert

AM TIME	1	2	3	4	5	6	TOTAL
0:00	24	1	0	0	0	0	25
0:15	10	0	0	0	0	0	10
0:30	11	0	0	0	0	0	11
0:45	10	0	0	0	0	0	10
1:00	6	1	0	0	0	0	7
1:15	10	0	0	0	0	0	10
1:30	9	0	0	0	0	0	9
1:45	10	0	0	0	0	0	10
2:00	6	0	0	0	0	0	6
2:15	8	0	0	0	0	0	8
2:30	6	0	0	0	0	0	6
2:45	2	0	0	0	0	0	2
3:00	4	1	0	0	0	0	5
3:15	5	0	0	0	0	0	5
3:30	7	1	0	0	0	0	8
3:45	5	1	0	0	0	0	6
4:00	7	1	1	0	0	0	9
4:15	19	0	0	0	0	0	19
4:30	22	2	0	1	0	0	25
4:45	19	0	0	0	0	0	19
5:00	40	0	0	0	0	1	41
5:15	61	0	0	0	0	0	61
5:30	60	1	0	0	0	0	61
5:45	64	2	0	2	0	1	69
6:00	92	6	0	1	0	0	99
6:15	147	3	0	1	0	0	151
6:30	220	7	0	1	0	1	229
6:45	231	3	1	1	0	1	237
7:00	371	9	1	0	0	3	384
7:15	278	6	1	0	0	0	285
7:30	348	7	0	0	0	3	358
7:45	384	4	0	1	0	2	391
8:00	330	3	0	1	0	2	336
8:15	317	3	0	4	0	0	324
8:30	249	7	1	0	0	2	259
8:45	244	2	0	1	0	2	249
9:00	208	6	0	0	0	2	216
9:15	201	2	1	1	0	0	205
9:30	181	4	0	3	0	0	188
9:45	173	5	1	0	0	0	179
10:00	155	1	0	0	0	1	157
10:15	144	3	1	0	0	0	148
10:30	128	4	1	0	0	0	133
10:45	159	7	0	0	0	0	166
11:00	179	3	0	2	0	1	185
11:15	153	4	0	1	0	0	158
11:30	201	3	0	1	0	0	205
11:45	156	3	0	1	0	0	160
TOTAL	5,674	116	9	23	0	22	5,844

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	1,418

PM Time	1	2	3	4	5	6	TOTAL
12:00	154	6	0	0	0	1	161
12:15	181	5	0	1	0	0	187
12:30	189	4	0	0	0	1	194
12:45	183	4	0	2	0	0	189
13:00	174	0	0	1	0	2	177
13:15	173	4	0	0	0	1	178
13:30	177	6	2	2	0	1	188
13:45	171	3	0	1	0	0	175
14:00	191	5	0	0	0	1	197
14:15	249	5	0	0	0	3	257
14:30	236	4	1	0	0	1	242
14:45	257	1	2	0	0	0	260
15:00	249	5	0	2	0	1	257
15:15	245	4	0	1	0	0	250
15:30	247	1	1	0	0	3	252
15:45	248	3	0	0	0	4	255
16:00	275	5	0	0	0	4	284
16:15	258	3	0	0	0	0	261
16:30	274	6	0	0	0	0	280
16:45	301	3	1	0	0	0	305
17:00	327	2	1	0	0	1	331
17:15	331	5	1	0	0	0	337
17:30	338	1	1	0	0	0	340
17:45	298	2	0	0	0	0	300
18:00	304	1	0	0	0	1	306
18:15	323	2	0	1	0	0	326
18:30	307	0	0	0	0	0	307
18:45	251	3	0	0	0	0	254
19:00	172	1	0	0	0	0	173
19:15	212	2	0	0	0	1	215
19:30	178	0	0	0	0	0	178
19:45	148	2	0	0	0	0	150
20:00	126	0	0	0	0	0	126
20:15	140	0	0	0	0	1	141
20:30	124	1	0	0	0	0	125
20:45	107	0	0	0	0	0	107
21:00	106	0	0	0	0	1	107
21:15	102	0	0	0	0	0	102
21:30	90	0	0	0	0	0	90
21:45	87	0	0	0	0	0	87
22:00	56	1	0	0	0	0	57
22:15	60	0	0	0	0	0	60
22:30	66	0	0	0	0	0	66
22:45	38	0	0	0	0	0	38
23:00	38	0	0	0	0	0	38
23:15	40	0	0	0	0	0	40
23:30	24	1	0	1	0	0	26
23:45	18	0	0	0	0	0	18
TOTAL	8,843	101	10	12	0	28	8,994

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	1,313

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	14,517	217	19	35	0	50	14,838
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	97.8%	1.5%	0.1%	0.2%	0.0%	0.3%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	29,270	406	35	74	0	98	29,883
CLASS 6	Buses	% OF TOTAL	97.9%	1.4%	0.1%	0.2%	0.0%	0.3%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 06, 2015
JOB #: SC0672
CITY: Fullerton
LOCATION: Malvern between Dale and Gilbert

AM TIME	1	2	3	4	5	6	TOTAL
0:00	29	0	0	0	0	0	29
0:15	22	0	0	0	0	0	22
0:30	12	0	0	0	0	0	12
0:45	14	0	0	0	0	0	14
1:00	9	0	0	0	0	0	9
1:15	20	0	0	0	0	0	20
1:30	7	0	0	0	0	0	7
1:45	12	0	0	0	0	0	12
2:00	14	0	0	0	0	0	14
2:15	10	0	0	0	0	0	10
2:30	9	0	0	0	0	0	9
2:45	6	0	0	0	0	0	6
3:00	6	0	0	0	0	0	6
3:15	8	0	0	0	0	0	8
3:30	8	0	0	0	0	0	8
3:45	4	1	0	0	0	0	5
4:00	10	0	0	1	0	0	11
4:15	11	0	0	0	0	0	11
4:30	20	0	0	0	0	0	20
4:45	14	1	0	0	0	0	15
5:00	21	1	0	2	0	0	24
5:15	25	1	0	0	0	0	26
5:30	35	0	0	1	0	1	37
5:45	51	0	0	0	0	0	51
6:00	83	0	0	1	0	0	84
6:15	107	1	0	0	0	0	108
6:30	161	1	0	0	0	1	163
6:45	184	4	1	0	0	2	191
7:00	304	3	1	1	0	3	312
7:15	232	3	1	0	0	2	238
7:30	236	3	0	2	0	0	241
7:45	292	3	0	1	0	3	299
8:00	287	5	1	1	0	3	297
8:15	235	1	0	0	0	3	239
8:30	243	5	1	0	0	0	249
8:45	208	4	0	1	0	1	214
9:00	184	5	0	2	0	0	191
9:15	148	5	1	0	0	0	154
9:30	159	2	0	1	0	1	163
9:45	157	3	0	1	0	1	162
10:00	154	4	0	0	0	0	158
10:15	162	4	0	2	0	0	168
10:30	162	4	0	0	0	0	166
10:45	136	0	0	1	0	1	138
11:00	142	2	0	1	0	0	145
11:15	158	2	0	2	0	0	162
11:30	186	4	1	1	0	0	192
11:45	208	5	0	0	0	1	214
TOTAL	4,905	77	7	22	0	23	5,034

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	1,090

PM Time	1	2	3	4	5	6	TOTAL
12:00	197	1	0	0	0	0	198
12:15	176	4	0	1	0	0	181
12:30	203	4	1	1	0	1	210
12:45	194	4	1	1	0	1	201
13:00	216	2	0	0	0	1	219
13:15	201	3	0	0	0	0	204
13:30	188	2	1	1	0	0	192
13:45	198	2	0	0	0	2	202
14:00	189	2	1	0	0	1	193
14:15	196	12	0	2	0	1	211
14:30	222	4	0	2	0	1	229
14:45	251	5	0	1	0	0	257
15:00	315	2	0	1	0	0	318
15:15	311	8	1	1	0	3	324
15:30	289	5	1	1	0	3	299
15:45	271	3	1	1	0	3	279
16:00	296	5	0	0	0	0	301
16:15	329	2	0	0	0	1	332
16:30	322	6	0	1	0	1	330
16:45	339	5	1	1	0	1	347
17:00	338	5	0	1	0	1	345
17:15	327	4	1	0	0	0	332
17:30	323	4	0	0	0	0	327
17:45	310	1	0	0	0	0	311
18:00	293	2	0	0	0	1	296
18:15	304	3	0	0	0	0	307
18:30	326	0	0	0	0	0	326
18:45	282	1	0	0	0	0	283
19:00	225	0	0	0	0	1	226
19:15	188	0	0	0	0	0	188
19:30	167	2	0	0	0	0	169
19:45	184	0	0	1	0	1	186
20:00	156	0	0	0	0	0	156
20:15	138	3	0	0	0	0	141
20:30	144	2	0	0	0	0	146
20:45	134	0	0	0	0	1	135
21:00	148	1	0	0	0	0	149
21:15	182	1	0	0	0	0	183
21:30	112	0	0	0	0	0	112
21:45	118	0	0	0	0	0	118
22:00	119	0	0	0	0	0	119
22:15	100	1	0	0	0	0	101
22:30	71	0	0	0	0	0	71
22:45	69	0	0	0	0	0	69
23:00	65	1	0	0	0	0	66
23:15	44	0	0	0	0	0	44
23:30	43	0	0	0	0	0	43
23:45	35	0	0	0	0	0	35
TOTAL	9,848	112	9	17	0	25	10,011

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	1,354

TOTAL: AM+PM	14,753	189	16	39	0	48	15,045
% OF TOTAL	98.1%	1.3%	0.1%	0.3%	0.0%	0.3%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Thursday, October 15, 2015 Location: HSR PROJECT: SC0672

ADTG055 Gilbert St between Commonwealth Ave and Artesia Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	56		44					12:00	243		223				
00:15	45		32					12:15	248		237				
00:30	43		33					12:30	206		211				
00:45	31	175	28	137			312	12:45	256	953	210	881			1834
01:00	31		36					13:00	242		226				
01:15	21		22					13:15	197		237				
01:30	24		14					13:30	251		231				
01:45	22	98	21	93			191	13:45	286	976	241	935			1911
02:00	25		14					14:00	297		228				
02:15	28		29					14:15	285		230				
02:30	20		31					14:30	295		252				
02:45	35	108	22	96			204	14:45	363	1240	281	991			2231
03:00	25		34					15:00	298		286				
03:15	25		29					15:15	291		292				
03:30	30		37					15:30	312		310				
03:45	29	109	84	184			293	15:45	319	1220	291	1179			2399
04:00	23		80					16:00	302		285				
04:15	34		69					16:15	320		310				
04:30	62		73					16:30	330		271				
04:45	110	229	74	296			525	16:45	366	1318	324	1190			2508
05:00	57		83					17:00	396		358				
05:15	100		106					17:15	375		316				
05:30	133		114					17:30	397		298				
05:45	187	477	127	430			907	17:45	360	1528	297	1269			2797
06:00	190		157					18:00	337		278				
06:15	264		151					18:15	333		253				
06:30	272		249					18:30	340		255				
06:45	264	990	263	820			1810	18:45	314	1324	255	1041			2365
07:00	248		287					19:00	301		233				
07:15	300		343					19:15	236		202				
07:30	303		323					19:30	241		175				
07:45	283	1134	319	1272			2406	19:45	199	977	172	782			1759
08:00	251		279					20:00	189		135				
08:15	263		299					20:15	202		165				
08:30	214		321					20:30	169		153				
08:45	230	958	292	1191			2149	20:45	161	721	133	586			1307
09:00	182		289					21:00	171		110				
09:15	194		271					21:15	173		124				
09:30	206		258					21:30	130		104				
09:45	206	788	215	1033			1821	21:45	136	610	116	454			1064
10:00	203		224					22:00	128		96				
10:15	166		218					22:15	110		89				
10:30	217		236					22:30	113		80				
10:45	232	818	218	896			1714	22:45	80	431	49	314			745
11:00	191		203					23:00	76		77				
11:15	203		220					23:15	64		59				
11:30	187		243					23:30	58		37				
11:45	200	781	223	889			1670	23:45	52	250	40	213			463
Total Vol.		6665		7337			**14002**		11548		9835				**21383**

Daily Totals

NB	SB	EB	WB	**Combined**
18213	17172			**35385**

	AM					**PM**		
Split %	47.6%	52.4%			**39.6%**	54.0%	46.0%	**60.4%**
Peak Hour	####	####	####	####	**#VALUE!**	16:45	16:45	**16:45**
Volume	1137	1272			**2406**	1534	1296	**2830**
P.H.F.	0.94	0.93			**0.94**	0.95	0.91	**#REF!**

Thursday, October 15, 2015 Location: HSR PROJECT: SC0672

ADTG056 Gilbert St between Artesia Blvd and Malvern Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	47		37					12:00	262		199				
00:15	50		21					12:15	244		216				
00:30	38		26					12:30	203		221				
00:45	25	160	22	106			266	12:45	204	913	222	858			1771
01:00	28		19					13:00	224		241				
01:15	24		16					13:15	206		211				
01:30	19		13					13:30	214		235				
01:45	21	92	14	62			154	13:45	259	903	199	886			1789
02:00	31		10					14:00	246		217				
02:15	27		16					14:15	270		210				
02:30	16		20					14:30	275		255				
02:45	14	88	16	62			150	14:45	349	1140	266	948			2088
03:00	19		16					15:00	324		321				
03:15	16		19					15:15	293		319				
03:30	19		39					15:30	319		258				
03:45	23	77	75	149			226	15:45	339	1275	283	1181			2456
04:00	14		65					16:00	351		275				
04:15	21		66					16:15	341		282				
04:30	25		74					16:30	369		304				
04:45	45	105	96	301			406	16:45	431	1492	322	1183			2675
05:00	38		78					17:00	454		286				
05:15	52		114					17:15	440		308				
05:30	73		108					17:30	395		291				
05:45	94	257	148	448			705	17:45	409	1698	276	1161			2859
06:00	105		165					18:00	357		248				
06:15	156		168					18:15	363		256				
06:30	180		239					18:30	350		230				
06:45	188	629	307	879			1508	18:45	317	1387	246	980			2367
07:00	186		289					19:00	304		191				
07:15	248		390					19:15	257		184				
07:30	278		441					19:30	240		170				
07:45	249	961	409	1529			2490	19:45	199	1000	174	719			1719
08:00	208		355					20:00	191		124				
08:15	220		352					20:15	196		154				
08:30	163		347					20:30	187		132				
08:45	205	796	299	1353			2149	20:45	168	742	125	535			1277
09:00	148		311					21:00	160		105				
09:15	158		257					21:15	161		118				
09:30	172		253					21:30	138		101				
09:45	142	620	217	1038			1658	21:45	135	594	105	429			1023
10:00	171		220					22:00	132		93				
10:15	136		212					22:15	105		79				
10:30	173		242					22:30	110		65				
10:45	175	655	211	885			1540	22:45	84	431	52	289			720
11:00	175		171					23:00	85		65				
11:15	181		184					23:15	65		50				
11:30	191		224					23:30	54		29				
11:45	181	728	208	787			1515	23:45	52	256	26	170			426
Total Vol.		5168		7599			**12767**			11831		9339			**21170**

Daily Totals

NB	SB	EB	WB	**Combined**
16999	16938			**33937**

	AM					**PM**		
Split %	40.5%	59.5%			**37.6%**	55.9%	44.1%	**62.4%**
Peak Hour	####	####	####	####	**#VALUE!**	16:45	16:30	**16:45**
Volume	983	1595			**2578**	1720	1220	**2927**
P.H.F.	0.88	0.90			**0.90**	0.97	0.95	**#REF!**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 06, 2015 **CITY:** Fullerton

JOB #: SC0672 **LOCATION:** Commonwealth between Brookhurst and Euclid

AM TIME	1	2	3	4	5	6	TOTAL
0:00	16	0	0	0	0	0	16
0:15	15	1	0	0	0	0	16
0:30	12	0	0	0	0	0	12
0:45	8	0	0	0	0	0	8
1:00	5	0	0	0	0	0	5
1:15	6	2	0	0	0	0	8
1:30	6	0	1	0	0	0	7
1:45	10	1	0	0	0	0	11
2:00	7	3	0	0	0	0	10
2:15	3	1	0	0	0	0	4
2:30	4	1	0	0	0	0	5
2:45	4	1	0	0	0	0	5
3:00	5	0	0	0	0	0	5
3:15	3	1	0	0	0	0	4
3:30	11	0	0	0	0	0	11
3:45	8	1	0	0	0	0	9
4:00	4	0	0	0	0	0	4
4:15	7	0	0	0	0	0	7
4:30	11	1	0	0	0	0	12
4:45	14	0	0	0	0	0	14
5:00	14	0	0	0	0	1	15
5:15	24	0	0	0	0	0	24
5:30	37	0	0	0	0	0	37
5:45	55	1	0	0	0	0	56
6:00	63	2	0	0	0	1	66
6:15	85	6	0	0	0	0	91
6:30	108	3	0	0	0	1	112
6:45	126	3	2	2	0	3	136
7:00	170	7	2	0	0	2	181
7:15	188	3	0	1	0	5	197
7:30	280	6	0	0	0	1	287
7:45	235	3	3	0	0	1	242
8:00	239	7	1	0	0	0	247
8:15	219	2	1	1	0	3	226
8:30	156	6	1	1	0	3	167
8:45	141	4	0	1	0	4	150
9:00	113	7	0	0	0	1	121
9:15	137	9	1	0	0	1	148
9:30	122	4	1	0	0	1	128
9:45	128	3	0	0	0	1	132
10:00	100	6	1	1	0	0	108
10:15	97	5	2	0	0	0	104
10:30	94	2	0	1	0	1	98
10:45	95	3	0	1	0	0	99
11:00	101	4	0	0	0	1	106
11:15	112	3	0	0	0	1	116
11:30	114	4	0	0	0	0	118
11:45	105	6	0	1	0	1	113
TOTAL	3,617	122	16	10	0	33	3,798

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	1,002

PM Time	1	2	3	4	5	6	TOTAL
12:00	130	11	1	0	0	0	142
12:15	118	3	1	1	0	3	126
12:30	117	5	1	0	0	0	123
12:45	122	3	0	0	0	0	125
13:00	118	3	1	1	0	2	125
13:15	112	4	1	0	0	1	118
13:30	120	11	0	0	0	1	132
13:45	133	7	0	1	0	2	143
14:00	150	5	0	0	0	1	156
14:15	125	8	0	0	0	3	136
14:30	195	8	0	0	0	1	204
14:45	185	3	1	0	0	1	190
15:00	204	9	2	0	0	2	217
15:15	170	6	1	0	0	3	180
15:30	187	9	1	0	0	0	197
15:45	199	5	0	0	0	2	206
16:00	178	4	0	1	0	1	184
16:15	182	4	1	0	0	0	187
16:30	166	3	0	0	0	0	169
16:45	171	3	1	0	0	0	175
17:00	165	2	2	1	0	0	170
17:15	171	3	0	1	0	0	175
17:30	161	4	0	1	0	0	166
17:45	143	2	2	0	0	0	147
18:00	136	4	0	1	0	0	141
18:15	133	1	0	0	0	0	134
18:30	118	3	0	0	0	0	121
18:45	101	2	0	0	0	0	103
19:00	126	0	0	0	0	0	126
19:15	108	6	1	1	0	0	116
19:30	81	2	0	0	0	1	84
19:45	80	2	0	0	0	0	82
20:00	58	3	0	0	0	0	61
20:15	59	3	0	0	0	0	62
20:30	49	2	0	0	0	0	51
20:45	43	0	0	0	0	1	44
21:00	42	1	0	0	0	1	44
21:15	60	0	0	0	0	0	60
21:30	38	2	0	0	0	0	40
21:45	46	0	0	0	0	0	46
22:00	47	0	0	0	0	1	48
22:15	28	0	0	0	0	0	28
22:30	24	1	0	0	0	0	25
22:45	20	1	0	0	0	0	21
23:00	26	1	0	0	0	0	27
23:15	17	1	0	0	0	0	18
23:30	15	1	0	0	0	0	16
23:45	18	0	0	0	0	0	18
TOTAL	5,195	161	17	9	0	27	5,409

AM PEAK HOUR	3:00 PM
AM PEAK VOLUME	800

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	8,812	283	33	19	0	60	9,207
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	95.7%	3.1%	0.4%	0.2%	0.0%	0.7%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	18,127	607	66	54	0	124	18,978
CLASS 6	Buses	% OF TOTAL	95.5%	3.2%	0.3%	0.3%	0.0%	0.7%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 06, 2015
JOB #: SC0672
CITY: Fullerton
LOCATION: Commonwealth between Brookhurst and Euclid

AM TIME	1	2	3	4	5	6	TOTAL
0:00	12	0	0	0	0	0	12
0:15	21	0	0	0	0	0	21
0:30	10	1	0	0	0	0	11
0:45	6	1	0	0	0	0	7
1:00	4	0	0	0	0	0	4
1:15	13	1	0	0	0	0	14
1:30	6	1	0	0	0	0	7
1:45	7	0	0	0	0	0	7
2:00	7	1	0	0	0	0	8
2:15	4	0	0	0	0	0	4
2:30	4	0	0	0	0	0	4
2:45	0	1	1	0	0	0	2
3:00	2	1	0	0	0	0	3
3:15	4	0	0	0	0	0	4
3:30	3	0	0	0	0	0	3
3:45	6	0	0	0	0	0	6
4:00	5	1	0	0	0	0	6
4:15	19	2	0	0	0	0	21
4:30	13	0	0	2	0	0	15
4:45	30	2	0	0	0	0	32
5:00	28	2	0	0	0	0	30
5:15	46	3	0	0	0	0	49
5:30	35	2	0	0	0	0	37
5:45	59	1	0	0	0	1	61
6:00	46	4	0	1	0	0	51
6:15	82	4	2	2	0	1	91
6:30	118	5	0	0	0	0	123
6:45	148	3	1	1	0	3	156
7:00	165	5	2	0	0	1	173
7:15	186	2	4	2	0	1	195
7:30	218	7	1	0	0	1	227
7:45	218	3	1	1	0	2	225
8:00	199	9	1	2	0	4	215
8:15	201	6	0	2	0	3	212
8:30	160	7	1	2	0	1	171
8:45	172	9	1	1	0	0	183
9:00	123	11	0	0	0	3	137
9:15	102	3	2	0	0	1	108
9:30	118	13	0	0	0	0	131
9:45	115	6	0	1	0	1	123
10:00	123	5	1	0	0	0	129
10:15	107	4	0	1	0	2	114
10:30	97	6	2	0	0	0	105
10:45	111	4	0	1	0	0	116
11:00	112	6	0	1	0	1	120
11:15	129	6	0	0	0	1	136
11:30	123	6	0	0	0	0	129
11:45	110	9	0	1	0	1	121
TOTAL	3,627	163	20	21	0	28	3,859

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	879

PM Time	1	2	3	4	5	6	TOTAL
12:00	126	5	1	0	0	0	132
12:15	115	1	2	1	0	1	120
12:30	129	3	0	0	0	1	133
12:45	118	10	0	1	0	1	130
13:00	130	4	0	1	0	1	136
13:15	148	9	0	0	0	1	158
13:30	125	5	1	0	0	0	131
13:45	131	9	0	0	0	2	142
14:00	127	4	1	1	0	5	138
14:15	156	6	0	0	0	6	168
14:30	150	13	0	0	0	1	164
14:45	186	12	0	2	0	0	200
15:00	206	3	1	0	0	1	211
15:15	264	6	0	0	0	3	273
15:30	214	9	0	1	0	2	226
15:45	212	4	0	0	0	0	216
16:00	219	4	1	0	0	3	227
16:15	204	3	0	1	0	1	209
16:30	203	1	0	0	0	0	204
16:45	194	4	0	0	0	0	198
17:00	191	3	1	0	0	0	195
17:15	169	1	0	1	0	0	171
17:30	167	4	1	1	0	1	174
17:45	159	3	0	1	0	1	164
18:00	158	3	2	0	0	1	164
18:15	141	6	0	1	0	0	148
18:30	118	3	0	0	0	0	121
18:45	101	0	0	0	0	0	101
19:00	138	4	0	1	0	1	144
19:15	130	5	1	0	0	0	136
19:30	109	4	0	1	0	0	114
19:45	81	2	0	0	0	0	83
20:00	64	3	1	0	0	0	68
20:15	72	1	0	0	0	1	74
20:30	62	0	0	0	0	0	62
20:45	58	1	0	0	0	0	59
21:00	60	0	0	0	0	0	60
21:15	65	1	0	0	0	0	66
21:30	55	0	0	0	0	1	56
21:45	48	1	0	0	0	0	49
22:00	44	0	0	0	0	0	44
22:15	29	1	0	0	0	1	31
22:30	25	0	0	0	0	0	25
22:45	30	0	0	0	0	0	30
23:00	16	0	0	0	0	0	16
23:15	19	0	0	0	0	0	19
23:30	12	0	0	0	0	0	12
23:45	10	0	0	0	0	0	10
TOTAL	5,688	161	13	14	0	36	5,912

AM PEAK HOUR	3:15 PM
AM PEAK VOLUME	942

TOTAL: AM+PM	9,315	324	33	35	0	64	9,771
% OF TOTAL	95.3%	3.3%	0.3%	0.4%	0.0%	0.7%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Tuesday, November 01, 2016 **CITY:** City of Commerce

JOB #: SC1115 **LOCATION:** Washington west of Indiana

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	4	0	11	5	0	0	20	12:00	33	5	10	20	0	0	68
0:15	5	0	2	3	0	0	10	12:15	41	7	9	13	0	0	70
0:30	4	1	1	3	0	0	9	12:30	53	6	9	21	0	1	90
0:45	5	0	9	2	0	0	16	12:45	46	4	13	14	0	1	78
1:00	6	0	7	3	0	0	16	13:00	34	8	16	8	0	0	66
1:15	6	0	9	7	0	0	22	13:15	27	4	8	8	0	0	47
1:30	8	1	4	4	0	0	17	13:30	36	4	13	14	0	1	68
1:45	1	3	11	8	0	0	23	13:45	42	5	7	17	0	0	71
2:00	3	3	8	6	0	0	20	14:00	56	9	20	16	0	1	102
2:15	4	1	6	6	0	0	17	14:15	55	1	15	13	1	0	85
2:30	7	5	10	3	0	0	25	14:30	60	6	15	8	0	1	90
2:45	2	1	7	9	0	0	19	14:45	63	2	8	10	0	0	83
3:00	7	4	6	8	0	0	25	15:00	54	8	18	12	0	1	93
3:15	3	4	4	7	0	0	18	15:15	77	5	8	9	0	0	99
3:30	8	3	5	5	0	0	21	15:30	91	4	26	6	0	1	128
3:45	7	0	5	5	0	0	17	15:45	83	12	21	13	0	0	129
4:00	10	3	7	4	0	0	24	16:00	79	7	21	15	0	0	122
4:15	12	3	13	7	0	0	35	16:15	72	1	6	11	0	1	91
4:30	13	2	9	10	0	0	34	16:30	125	7	12	11	0	0	155
4:45	26	2	8	11	0	0	47	16:45	137	10	13	9	0	1	170
5:00	24	0	10	15	0	0	49	17:00	128	5	10	10	0	0	153
5:15	16	3	13	11	0	0	43	17:15	122	6	6	6	0	0	140
5:30	26	3	7	10	0	0	46	17:30	105	7	17	13	0	1	143
5:45	14	3	8	11	0	1	37	17:45	101	8	9	5	0	0	123
6:00	16	5	13	11	0	0	45	18:00	114	4	14	13	0	1	146
6:15	26	3	15	17	0	0	61	18:15	99	6	10	12	0	1	128
6:30	26	5	8	11	0	1	51	18:30	131	3	7	8	0	0	149
6:45	18	6	2	9	0	0	35	18:45	93	5	9	10	0	1	118
7:00	20	2	3	16	0	1	42	19:00	84	5	5	6	0	1	101
7:15	25	4	5	10	0	0	44	19:15	51	3	11	9	0	1	75
7:30	36	3	5	9	0	0	53	19:30	49	0	16	9	0	0	74
7:45	23	2	2	11	0	1	39	19:45	33	0	12	10	0	0	55
8:00	38	5	2	8	0	1	54	20:00	26	1	6	7	0	1	41
8:15	25	2	7	9	0	0	43	20:15	21	0	9	6	0	1	37
8:30	25	5	5	8	0	0	43	20:30	17	2	9	6	0	0	34
8:45	32	11	2	12	0	1	58	20:45	10	0	8	3	0	1	22
9:00	24	4	4	13	0	0	45	21:00	19	1	10	9	0	1	40
9:15	22	5	4	13	0	1	45	21:15	15	0	6	11	0	0	32
9:30	18	6	8	16	0	0	48	21:30	17	0	6	3	0	0	26
9:45	36	4	7	16	0	1	64	21:45	24	0	5	9	0	2	40
10:00	26	7	6	14	0	1	54	22:00	7	1	13	11	0	1	33
10:15	23	6	11	13	0	1	54	22:15	13	2	8	8	0	0	31
10:30	25	5	7	9	0	0	46	22:30	11	1	6	6	0	0	24
10:45	30	5	7	7	0	1	50	22:45	7	1	8	11	0	0	27
11:00	45	8	11	15	0	0	79	23:00	9	0	10	1	0	0	20
11:15	25	3	8	6	0	1	43	23:15	8	1	1	12	0	0	22
11:30	35	8	5	12	0	0	60	23:30	16	1	2	12	0	0	31
11:45	33	7	9	12	0	1	62	23:45	9	1	6	11	0	0	27
TOTAL	873	166	336	440	0	13	1,828	TOTAL	2,603	179	507	485	1	22	3,797
				AM PEAK HOUR			11:00 AM					AM PEAK HOUR			4:30 PM
				AM PEAK VOLUME			244					AM PEAK VOLUME			618

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	3,476	345	843	925	1	35	5,625
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	61.8%	6.1%	15.0%	16.4%	0.0%	0.6%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	7,444	688	1,098	1,292	1	75	10,598
CLASS 6	Buses	% OF TOTAL	70.2%	6.5%	10.4%	12.2%	0.0%	0.7%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Tuesday, November 01, 2016
JOB #: SC1115
CITY: City of Commerce
LOCATION: Washington west of Indiana

AM TIME	1	2	3	4	5	6	TOTAL
0:00	6	0	2	0	0	0	8
0:15	9	1	0	0	0	0	10
0:30	14	1	0	1	0	0	16
0:45	4	1	0	1	0	0	6
1:00	3	0	0	4	0	0	7
1:15	9	1	1	0	0	0	11
1:30	4	0	0	1	0	0	5
1:45	3	0	1	0	0	0	4
2:00	5	0	0	1	0	0	6
2:15	9	3	0	1	0	0	13
2:30	3	0	0	1	0	0	4
2:45	9	0	0	2	0	0	11
3:00	4	0	1	0	0	0	5
3:15	7	1	0	3	0	0	11
3:30	12	1	1	0	0	0	14
3:45	9	1	1	3	0	0	14
4:00	10	0	2	2	0	0	14
4:15	8	0	0	0	0	1	9
4:30	20	3	1	2	0	0	26
4:45	24	1	1	2	0	1	29
5:00	19	1	1	2	0	0	23
5:15	32	2	0	2	0	1	37
5:30	46	1	2	2	0	0	51
5:45	77	3	1	4	0	0	85
6:00	74	4	3	4	0	1	86
6:15	97	9	1	4	0	1	112
6:30	118	7	5	4	0	0	134
6:45	98	7	2	5	0	0	112
7:00	108	8	2	6	0	0	124
7:15	132	14	5	3	0	2	156
7:30	136	5	1	3	0	1	146
7:45	116	7	0	7	0	1	131
8:00	122	11	0	3	0	0	136
8:15	107	4	3	3	0	2	119
8:30	131	16	0	5	0	0	152
8:45	108	7	3	8	0	0	126
9:00	114	5	2	5	0	1	127
9:15	72	11	4	5	0	1	93
9:30	68	12	1	4	0	0	85
9:45	69	14	3	5	0	1	92
10:00	47	11	7	7	0	0	72
10:15	48	7	5	6	0	1	67
10:30	44	4	1	10	0	0	59
10:45	44	11	3	2	0	2	62
11:00	31	6	3	3	0	0	43
11:15	20	8	2	7	0	0	37
11:30	27	4	0	3	0	1	35
11:45	42	5	4	4	0	1	56
TOTAL	2,319	218	75	150	0	19	2,781

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	569

PM Time	1	2	3	4	5	6	TOTAL
12:00	33	7	2	6	0	1	49
12:15	31	2	5	9	0	0	47
12:30	34	3	5	5	0	1	48
12:45	37	3	6	8	0	0	54
13:00	29	7	3	7	0	1	47
13:15	39	3	5	10	0	0	57
13:30	39	9	3	8	0	1	60
13:45	38	2	7	6	0	0	53
14:00	39	2	5	3	0	1	50
14:15	45	4	3	2	0	0	54
14:30	50	4	5	3	0	0	62
14:45	42	3	7	5	0	1	58
15:00	62	5	5	9	0	1	82
15:15	46	1	9	2	0	0	58
15:30	48	4	1	4	0	0	57
15:45	51	5	11	3	0	1	71
16:00	50	7	5	6	0	1	69
16:15	57	4	4	4	0	1	70
16:30	66	2	2	6	0	0	76
16:45	70	5	2	4	0	1	82
17:00	50	6	7	8	0	0	71
17:15	67	3	2	5	0	1	78
17:30	56	3	5	8	0	0	72
17:45	60	2	8	7	0	1	78
18:00	43	1	2	7	0	1	54
18:15	56	4	5	4	0	0	69
18:30	37	5	5	9	0	1	57
18:45	34	5	4	6	0	0	49
19:00	30	1	4	6	0	1	42
19:15	26	1	2	6	0	1	36
19:30	18	0	3	4	0	1	26
19:45	16	0	5	8	0	0	29
20:00	11	0	1	2	0	1	15
20:15	16	0	1	6	0	0	23
20:30	19	0	4	1	0	2	26
20:45	25	0	5	2	0	0	32
21:00	13	1	2	2	0	0	18
21:15	11	1	1	1	0	0	14
21:30	19	3	2	1	0	0	25
21:45	13	2	3	0	0	0	18
22:00	27	0	2	1	0	0	30
22:15	13	1	2	2	0	0	18
22:30	18	0	2	2	0	0	22
22:45	14	0	2	2	0	0	18
23:00	17	0	0	1	0	0	18
23:15	12	1	2	2	0	0	17
23:30	12	2	3	2	0	0	19
23:45	10	1	1	2	0	0	14
TOTAL	1,649	125	180	217	0	21	2,192

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	307

TOTAL: AM+PM	3,968	343	255	367	0	40	4,973
% OF TOTAL	79.8%	6.9%	5.1%	7.4%	0.0%	0.8%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Tuesday, November 01, 2016

CITY: City of Comr

Washington west of Indiana

AM Period	EB		WB			PM Period
0:30	20		8			12:00
0:15	10		10			12:15
0:30	9		16			12:30
0:45	16	55	6	40	95	12:45
1:00	16		7			13:00
1:15	22		11			13:15
1:30	17		5			13:30
1:45	23	78	4	27	105	13:45
2:00	20		6			14:00
2:15	17		13			14:15
2:30	25		4			14:30
2:45	19	81	11	34	115	14:45
3:00	25		5			15:00
3:15	18		11			15:15
3:30	21		14			15:30
3:45	17	81	14	44	125	15:45
4:00	24		14			16:00
4:15	35		9			16:15
4:30	34		26			16:30
4:45	47	140	29	78	218	16:45
5:00	49		23			17:00
5:15	43		37			17:15
5:30	46		51			17:30
5:45	37	175	85	196	371	17:45
6:00	45		86			18:00
6:15	61		112			18:15
6:30	51		134			18:30
6:45	35	192	112	444	636	18:45
7:00	42		124			19:00
7:15	44		156			19:15
7:30	53		146			19:30

7:45	39	178	131	557	735	19:45
8:00	54		136			20:00
8:15	43		119			20:15
8:30	43		152			20:30
8:45	58	198	126	533	731	20:45
9:00	45		127			21:00
9:15	45		93			21:15
9:30	48		85			21:30
9:45	64	202	92	397	599	21:45
10:00	54		72			22:00
10:15	54		67			22:15
10:30	46		59			22:30
10:45	50	204	62	260	464	22:45
11:00	79		43			23:00
11:15	43		37			23:15
11:30	60		35			23:30
11:45	62	244	56	171	415	23:45
Total Vol.		1828		2781	**4609**	

			AM		
Split %			39.7%	60.3%	**43.5%**
Peak Hour	0:30	0:30	11:45	7:15	**7:15**
Volume			290	569	**759**
P.H.F.			0.81	0.91	**0.95**

cs@aimtd.com

merce PROJECT: SC1115

Prepared by AimTD LLC tel. 714 253 7888

EB		WB		
68		49		
70		47		
90		48		
78	306	54	198	504
66		47		
47		57		
68		60		
71	252	53	217	469
102		50		
85		54		
90		62		
83	360	58	224	584
93		82		
99		58		
128		57		
129	449	71	268	717
122		69		
91		70		
155		76		
170	538	82	297	835
153		71		
140		78		
143		72		
123	559	78	299	858
146		54		
128		69		
149		57		
118	541	49	229	770
101		42		
75		36		
74		26		

	55	305	29	133	438
	41		15		
	37		23		
	34		26		
	22	134	32	96	230
	40		18		
	32		14		
	26		25		
	40	138	18	75	213
	33		30		
	31		18		
	24		22		
	27	115	18	88	203
	20		18		
	22		17		
	31		19		
	27	100	14	68	168
		3797		2192	**5989**
		Daily Totals			
		EB		WB	**Combined**
		5625		4973	**10598**
		PM			
		63.4%		36.6%	**56.5%**
		16:30		16:30	**16:30**
		618		307	**925**
		0.91		0.94	**0.92**

Tel. 714 253 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Tuesday, November 01, 2016 **CITY:** City of Commerce

JOB #: SC1115 **LOCATION:** Washington between Ayers and Connor

AM TIME	1	2	3	4	5	6	TOTAL
0:00	22	3	10	12	0	0	47
0:15	18	2	8	12	0	0	40
0:30	11	2	5	9	0	0	27
0:45	10	8	6	13	0	0	37
1:00	9	4	11	10	0	0	34
1:15	10	3	5	12	0	0	30
1:30	18	1	6	4	0	0	29
1:45	14	4	10	11	0	0	39
2:00	15	3	7	7	0	0	32
2:15	18	4	5	7	0	0	34
2:30	18	5	13	7	0	0	43
2:45	17	4	6	9	0	0	36
3:00	9	1	13	7	0	0	30
3:15	10	2	9	8	0	0	29
3:30	8	3	7	8	0	0	26
3:45	12	2	10	13	0	0	37
4:00	17	2	12	13	0	0	44
4:15	9	4	8	8	0	0	29
4:30	11	2	7	10	0	0	30
4:45	28	3	7	5	0	0	43
5:00	18	5	10	5	0	0	38
5:15	21	2	7	12	0	0	42
5:30	23	1	4	20	0	0	48
5:45	27	4	11	28	0	1	71
6:00	33	2	4	22	0	0	61
6:15	19	2	4	26	0	0	51
6:30	24	2	2	22	0	1	51
6:45	26	3	6	26	0	1	62
7:00	18	4	6	40	0	1	69
7:15	38	5	6	26	0	0	75
7:30	28	4	7	21	0	0	60
7:45	32	5	5	27	0	1	70
8:00	35	3	2	27	0	0	67
8:15	36	7	4	23	0	1	71
8:30	40	8	6	29	0	0	83
8:45	30	9	3	27	0	1	70
9:00	31	9	7	23	0	1	71
9:15	43	6	6	22	0	1	78
9:30	32	9	8	19	0	0	68
9:45	41	8	9	32	0	1	91
10:00	38	9	6	30	0	0	83
10:15	34	8	8	23	0	0	73
10:30	48	8	11	24	0	1	92
10:45	56	7	8	20	0	0	91
11:00	45	8	15	31	0	1	100
11:15	59	11	13	18	0	0	101
11:30	49	10	10	33	0	1	103
11:45	59	9	12	37	0	1	118
TOTAL	1,267	230	365	878	0	14	2,754

AM PEAK HOUR	11:00 AM
AM PEAK VOLUME	422

PM Time	1	2	3	4	5	6	TOTAL
12:00	49	6	14	28	0	0	97
12:15	54	15	24	31	0	0	124
12:30	57	4	10	26	0	1	98
12:45	39	9	15	21	0	1	85
13:00	46	7	14	24	0	0	91
13:15	62	4	27	28	0	0	121
13:30	51	8	16	26	1	0	102
13:45	67	4	14	34	0	0	119
14:00	80	7	17	19	0	1	124
14:15	65	6	18	29	0	0	118
14:30	70	7	16	28	0	1	122
14:45	75	4	12	20	0	0	111
15:00	77	6	16	28	0	1	128
15:15	98	7	25	17	0	0	147
15:30	110	5	12	14	0	0	141
15:45	114	4	16	17	0	1	152
16:00	126	9	20	18	0	0	173
16:15	145	7	10	16	0	1	179
16:30	105	3	16	24	0	1	149
16:45	104	4	15	24	0	0	147
17:00	100	5	9	18	0	1	133
17:15	103	7	15	22	0	0	147
17:30	121	8	11	17	0	0	157
17:45	124	5	15	13	0	0	157
18:00	124	5	8	16	0	1	154
18:15	128	3	14	20	0	0	165
18:30	125	3	13	16	0	1	158
18:45	127	5	10	19	0	1	162
19:00	128	5	14	9	0	1	157
19:15	75	3	16	14	0	1	109
19:30	68	4	15	10	0	1	98
19:45	52	3	11	12	0	0	78
20:00	50	1	22	13	0	0	86
20:15	43	0	15	18	0	1	77
20:30	27	0	12	20	0	0	59
20:45	16	1	9	13	0	1	40
21:00	22	2	12	16	0	0	52
21:15	18	1	9	17	0	1	46
21:30	24	0	10	4	0	0	38
21:45	38	2	13	13	0	2	68
22:00	54	0	9	11	0	0	74
22:15	31	1	12	7	0	1	52
22:30	12	0	8	10	0	0	30
22:45	17	0	5	10	0	0	32
23:00	24	2	8	6	0	0	40
23:15	11	5	8	9	0	0	33
23:30	12	3	10	11	0	0	36
23:45	15	1	5	7	0	0	28
TOTAL	3,283	201	645	843	1	21	4,994

AM PEAK HOUR	3:45 PM
AM PEAK VOLUME	653

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	4,550	431	1,010	1,721	1	35	7,748
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	58.7%	5.6%	13.0%	22.2%	0.0%	0.5%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	8,936	876	1,760	3,990	1	81	15,644
CLASS 6	Buses	% OF TOTAL	57.1%	5.6%	11.3%	25.5%	0.0%	0.5%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Tuesday, November 01, 2016
JOB #: SC1115
CITY: City of Commerce
LOCATION: Washington between Ayers and Connor

AM TIME	1	2	3	4	5	6	TOTAL
0:00	10	1	3	13	0	0	27
0:15	10	1	4	20	0	0	35
0:30	8	0	3	17	0	0	28
0:45	5	0	4	11	0	0	20
1:00	7	1	6	21	0	0	35
1:15	6	0	7	15	0	0	28
1:30	10	2	4	13	0	0	29
1:45	7	1	3	11	0	0	22
2:00	8	1	4	14	0	0	27
2:15	11	1	3	10	0	0	25
2:30	11	1	4	10	0	0	26
2:45	14	1	2	11	0	0	28
3:00	2	0	7	15	0	0	24
3:15	7	0	7	17	0	0	31
3:30	20	1	3	17	0	0	41
3:45	18	0	4	13	0	0	35
4:00	11	0	9	11	0	0	31
4:15	19	0	13	13	0	1	46
4:30	26	2	9	24	0	0	61
4:45	51	1	9	18	0	1	80
5:00	37	2	16	19	0	0	74
5:15	40	5	15	12	0	1	73
5:30	80	4	14	15	0	0	113
5:45	105	9	18	14	0	0	146
6:00	94	4	14	6	0	1	119
6:15	99	5	11	13	0	1	129
6:30	125	6	15	14	0	2	162
6:45	114	9	11	14	0	0	148
7:00	123	7	15	4	0	1	150
7:15	147	8	8	11	0	0	174
7:30	127	11	7	10	0	1	156
7:45	136	13	8	10	0	0	167
8:00	122	13	10	10	0	1	156
8:15	109	7	6	10	0	0	132
8:30	127	9	8	15	0	0	159
8:45	125	5	4	23	0	1	158
9:00	78	13	11	30	0	1	133
9:15	53	9	12	40	0	1	115
9:30	48	11	13	29	0	0	101
9:45	63	8	8	22	0	1	102
10:00	53	14	14	36	0	0	117
10:15	43	12	10	32	0	2	99
10:30	46	9	13	30	0	0	98
10:45	45	15	11	42	0	1	114
11:00	62	9	11	33	0	0	115
11:15	37	6	10	46	0	2	101
11:30	37	6	5	36	0	0	84
11:45	34	13	6	39	0	0	92
TOTAL	2,570	256	412	909	0	19	4,166

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	653

PM Time	1	2	3	4	5	6	TOTAL
12:00	44	7	5	52	0	1	109
12:15	48	3	13	24	0	0	88
12:30	49	6	13	36	0	1	105
12:45	52	6	12	31	0	0	101
13:00	40	8	10	48	0	1	107
13:15	48	4	14	39	0	1	106
13:30	55	8	15	39	0	1	118
13:45	54	7	11	37	0	0	109
14:00	41	11	7	35	0	1	95
14:15	26	2	13	35	0	0	76
14:30	33	4	7	53	0	2	99
14:45	54	3	8	40	0	1	106
15:00	43	7	6	36	0	1	93
15:15	34	8	9	29	0	0	80
15:30	45	8	3	28	0	0	84
15:45	58	6	6	34	0	1	105
16:00	46	5	10	33	0	0	94
16:15	46	10	7	28	0	2	93
16:30	56	3	7	37	0	0	103
16:45	85	3	7	31	0	1	127
17:00	56	5	5	24	0	0	90
17:15	51	4	8	29	0	1	93
17:30	58	3	9	23	0	1	94
17:45	51	1	7	23	0	1	83
18:00	48	5	6	19	0	0	78
18:15	54	4	5	26	0	0	89
18:30	27	2	8	23	0	1	61
18:45	32	2	4	23	0	0	61
19:00	25	5	6	30	0	2	68
19:15	32	2	2	27	0	0	63
19:30	23	1	8	25	0	2	59
19:45	28	4	5	17	0	0	54
20:00	23	1	10	30	0	1	65
20:15	25	3	6	20	0	1	55
20:30	24	2	7	19	0	1	53
20:45	23	3	6	32	0	1	65
21:00	24	2	7	20	0	0	53
21:15	31	2	5	14	0	0	52
21:30	35	2	2	25	0	0	64
21:45	33	3	5	18	0	0	59
22:00	31	0	7	21	0	0	59
22:15	20	3	2	12	0	0	37
22:30	27	2	2	24	0	1	56
22:45	22	2	1	28	0	0	53
23:00	11	4	6	24	0	0	45
23:15	17	2	2	18	0	0	39
23:30	13	0	9	21	0	0	43
23:45	15	1	5	20	0	0	41
TOTAL	1,816	189	338	1,360	0	27	3,730

AM PEAK HOUR	1:00 PM
AM PEAK VOLUME	440

TOTAL: AM+PM		4,386	445	750	2,269	0	46	7,896
% OF TOTAL		55.5%	5.6%	9.5%	28.7%	0.0%	0.6%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Tuesday, November 01, 2016

CITY: City of Comr

Washington between Ayers and Connor

AM Period	EB		WB			PM Period
0:30	47		27			12:00
0:15	40		35			12:15
0:30	27		28			12:30
0:45	37	151	20	110	261	12:45
1:00	34		35			13:00
1:15	30		28			13:15
1:30	29		29			13:30
1:45	39	132	22	114	246	13:45
2:00	32		27			14:00
2:15	34		25			14:15
2:30	43		26			14:30
2:45	36	145	28	106	251	14:45
3:00	30		24			15:00
3:15	29		31			15:15
3:30	26		41			15:30
3:45	37	122	35	131	253	15:45
4:00	44		31			16:00
4:15	29		46			16:15
4:30	30		61			16:30
4:45	43	146	80	218	364	16:45
5:00	38		74			17:00
5:15	42		73			17:15
5:30	48		113			17:30
5:45	71	199	146	406	605	17:45
6:00	61		119			18:00
6:15	51		129			18:15
6:30	51		162			18:30
6:45	62	225	148	558	783	18:45
7:00	69		150			19:00
7:15	75		174			19:15
7:30	60		156			19:30

7:45		70	274	167	647	921	19:45
8:00		67		156			20:00
8:15		71		132			20:15
8:30		83		159			20:30
8:45		70	291	158	605	896	20:45
9:00		71		133			21:00
9:15		78		115			21:15
9:30		68		101			21:30
9:45		91	308	102	451	759	21:45
10:00		83		117			22:00
10:15		73		99			22:15
10:30		92		98			22:30
10:45		91	339	114	428	767	22:45
11:00		100		115			23:00
11:15		101		101			23:15
11:30		103		84			23:30
11:45		118	422	92	392	814	23:45
Total Vol.			2754		4166	**6920**	

			AM		
Split %			39.8%	60.2%	**44.2%**
Peak Hour	0:30	0:30	11:30	7:15	**7:15**
Volume			442	653	**925**
P.H.F.			0.89	0.94	**0.93**

cs@aimtd.com

nerce PROJECT: SC1115

Prepared by AimTD LLC tel. 714 253 7888

EB		WB		
97		109		
124		88		
98		105		
85	404	101	403	807
91		107		
121		106		
102		118		
119	433	109	440	873
124		95		
118		76		
122		99		
111	475	106	376	851
128		93		
147		80		
141		84		
152	568	105	362	930
173		94		
179		93		
149		103		
147	648	127	417	1065
133		90		
147		93		
157		94		
157	594	83	360	954
154		78		
165		89		
158		61		
162	639	61	289	928
157		68		
109		63		
98		59		

78	442	54	244	686
86		65		
77		55		
59		53		
40	262	65	238	500
52		53		
46		52		
38		64		
68	204	59	228	432
74		59		
52		37		
30		56		
32	188	53	205	393
40		45		
33		39		
36		43		
28	137	41	168	305
	4994		3730	**8724**

Daily Totals

	EB	WB	**Combined**
	7748	7896	**15644**
	PM		
	57.2%	42.8%	**55.8%**
	15:45	13:00	**16:00**
	653	440	**1065**
	0.91	0.93	**0.97**

Tel. 714 253 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Tuesday, November 01, 2016 **CITY:** City of Commerce

JOB #: SC1115 **LOCATION:** Washington between I-710 NB Ramp and Couts

AM TIME	1	2	3	4	5	6	TOTAL
0:00	18	1	1	3	0	0	23
0:15	10	0	1	9	0	0	20
0:30	24	1	1	5	0	0	31
0:45	17	1	3	9	0	0	30
1:00	19	0	2	5	0	0	26
1:15	25	0	1	6	0	0	32
1:30	18	1	4	7	0	0	30
1:45	18	0	4	6	0	0	28
2:00	13	0	3	2	0	0	18
2:15	17	0	3	4	0	0	24
2:30	17	2	7	2	0	0	28
2:45	23	1	6	1	0	0	31
3:00	13	1	6	5	0	0	25
3:15	14	4	4	3	0	0	25
3:30	17	1	8	4	0	0	30
3:45	22	2	7	8	0	0	39
4:00	32	1	2	3	0	0	38
4:15	39	1	8	5	0	0	53
4:30	54	2	8	5	0	0	69
4:45	54	3	5	11	0	0	73
5:00	63	3	4	7	0	0	77
5:15	86	2	5	8	0	1	102
5:30	89	8	6	5	0	0	108
5:45	121	3	6	12	0	1	143
6:00	67	2	4	9	0	0	82
6:15	60	4	5	9	0	0	78
6:30	86	3	4	20	0	1	114
6:45	117	4	7	9	0	0	137
7:00	107	5	7	8	0	2	129
7:15	117	3	4	10	0	0	134
7:30	133	4	9	14	0	2	162
7:45	146	9	6	15	0	2	178
8:00	145	6	2	15	0	1	169
8:15	138	11	3	16	0	1	169
8:30	141	13	7	13	0	0	174
8:45	126	12	1	11	0	2	152
9:00	125	16	6	19	0	1	167
9:15	109	14	6	26	0	1	156
9:30	100	8	7	22	0	0	137
9:45	116	8	6	20	0	2	152
10:00	102	22	6	24	0	1	155
10:15	112	11	6	18	0	2	149
10:30	136	14	11	19	0	0	180
10:45	105	11	11	11	0	1	139
11:00	115	19	9	19	0	0	162
11:15	115	7	7	17	0	2	148
11:30	130	11	6	18	0	1	166
11:45	113	18	11	26	0	0	168
TOTAL	3,584	273	256	523	0	24	4,660

AM PEAK HOUR	7:45 AM
AM PEAK VOLUME	690

PM Time	1	2	3	4	5	6	TOTAL
12:00	110	16	9	31	0	1	167
12:15	118	13	7	19	0	1	158
12:30	108	13	9	22	0	1	153
12:45	107	15	2	22	0	1	147
13:00	112	19	11	21	0	1	164
13:15	110	17	9	19	0	0	155
13:30	134	12	12	16	0	1	175
13:45	144	23	7	27	0	1	202
14:00	120	18	8	19	0	3	168
14:15	130	16	13	23	0	2	184
14:30	138	13	11	25	0	2	189
14:45	139	10	11	18	0	1	179
15:00	120	18	13	17	0	1	169
15:15	150	9	16	15	0	0	190
15:30	196	15	8	18	0	1	238
15:45	163	10	9	17	0	1	200
16:00	121	26	14	16	0	0	177
16:15	119	14	14	26	0	0	173
16:30	149	7	10	16	0	2	184
16:45	142	11	8	21	0	0	182
17:00	170	10	6	14	0	2	202
17:15	126	6	12	12	0	0	156
17:30	168	9	14	7	0	0	198
17:45	139	3	5	9	0	1	157
18:00	152	5	6	10	0	1	174
18:15	151	9	7	9	0	1	177
18:30	158	4	8	15	0	2	187
18:45	157	4	14	17	0	1	193
19:00	117	4	8	9	0	1	139
19:15	124	7	8	9	0	1	149
19:30	135	3	12	12	0	1	163
19:45	92	1	12	7	0	1	113
20:00	72	1	7	12	0	1	93
20:15	53	2	5	9	0	1	70
20:30	60	3	12	4	0	0	79
20:45	46	4	4	8	0	2	64
21:00	53	3	3	6	0	1	66
21:15	52	0	3	5	0	2	62
21:30	44	1	5	8	0	0	58
21:45	54	2	5	5	0	1	67
22:00	61	1	3	9	0	1	75
22:15	39	1	4	6	0	2	52
22:30	31	0	7	10	0	0	48
22:45	32	0	3	2	0	0	37
23:00	42	0	9	6	0	0	57
23:15	27	2	1	6	0	0	36
23:30	26	4	1	6	0	0	37
23:45	28	1	2	8	0	0	39
TOTAL	5,039	385	387	648	0	43	6,502

AM PEAK HOUR	3:15 PM
AM PEAK VOLUME	805

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	8,623	658	643	1,171	0	67	11,162
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	77.3%	5.9%	5.8%	10.5%	0.0%	0.6%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	18,477	1,366	1,137	2,376	0	121	23,477
CLASS 6	Buses	% OF TOTAL	78.7%	5.8%	4.8%	10.1%	0.0%	0.5%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Tuesday, November 01, 2016
JOB #: SC1115
CITY: City of Commerce
LOCATION: Washington between I-710 NB Ramp and Couts

AM TIME	1	2	3	4	5	6	TOTAL
0:00	30	0	1	5	0	0	36
0:15	34	0	1	6	0	0	41
0:30	31	0	1	5	0	0	37
0:45	19	2	0	2	0	0	23
1:00	28	1	0	4	0	0	33
1:15	20	1	2	2	0	0	25
1:30	24	1	4	3	0	0	32
1:45	21	1	3	2	0	0	27
2:00	21	1	1	6	0	0	29
2:15	18	2	3	5	0	0	28
2:30	26	2	0	3	0	0	31
2:45	25	2	4	8	0	0	39
3:00	20	0	3	12	0	0	35
3:15	29	1	1	6	0	0	37
3:30	30	2	7	8	0	0	47
3:45	16	3	1	8	0	0	28
4:00	40	2	5	9	0	1	57
4:15	43	5	7	6	0	0	61
4:30	53	3	5	9	0	0	70
4:45	55	2	9	13	0	1	80
5:00	72	6	8	8	0	0	94
5:15	75	8	7	9	0	1	100
5:30	90	9	8	8	0	0	115
5:45	114	10	14	11	0	0	149
6:00	126	7	7	19	0	1	160
6:15	131	12	6	8	0	1	158
6:30	167	13	5	15	0	0	200
6:45	129	8	7	20	0	1	165
7:00	179	8	5	19	0	0	211
7:15	181	16	4	12	0	1	214
7:30	185	12	8	15	0	3	223
7:45	191	9	4	8	0	0	212
8:00	142	16	9	13	0	1	181
8:15	156	14	5	12	0	1	188
8:30	120	23	10	14	0	0	167
8:45	126	16	8	19	0	0	169
9:00	112	20	8	15	0	1	156
9:15	107	13	10	14	0	1	145
9:30	95	29	10	20	0	0	154
9:45	96	20	4	11	0	1	132
10:00	118	20	6	21	0	1	166
10:15	97	13	7	11	0	1	129
10:30	117	6	4	26	0	3	156
10:45	87	19	9	16	0	1	132
11:00	94	13	3	16	0	1	127
11:15	91	12	7	20	0	3	133
11:30	96	12	8	18	0	1	135
11:45	107	14	7	14	0	2	144
TOTAL	3,984	409	256	534	0	28	5,211

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	860

PM Time	1	2	3	4	5	6	TOTAL
12:00	126	16	10	19	0	0	171
12:15	106	11	9	26	0	0	152
12:30	119	15	10	18	0	1	163
12:45	129	17	8	25	0	0	179
13:00	125	16	8	26	0	3	178
13:15	116	16	4	15	0	0	151
13:30	114	11	7	21	0	1	154
13:45	120	7	10	19	0	0	156
14:00	118	14	6	18	0	2	158
14:15	131	12	9	19	0	1	172
14:30	192	11	9	8	0	1	221
14:45	140	12	7	28	0	1	188
15:00	143	8	6	16	0	1	174
15:15	135	2	4	12	0	0	153
15:30	202	7	5	16	0	0	230
15:45	159	13	8	9	0	1	190
16:00	199	6	6	13	0	1	225
16:15	192	5	5	16	0	0	218
16:30	230	1	5	17	0	0	253
16:45	214	14	2	12	0	1	243
17:00	257	7	5	13	0	0	282
17:15	256	9	5	10	0	1	281
17:30	214	5	2	15	0	1	237
17:45	196	3	6	14	0	1	220
18:00	156	9	2	15	0	1	183
18:15	135	3	1	13	0	1	153
18:30	131	7	3	11	0	1	153
18:45	118	4	6	13	0	0	141
19:00	104	6	3	19	0	1	133
19:15	106	3	2	10	0	0	121
19:30	94	2	8	10	0	2	116
19:45	78	2	4	9	0	0	93
20:00	85	2	4	9	0	1	101
20:15	95	2	7	17	0	1	122
20:30	79	3	3	12	0	1	98
20:45	72	2	3	10	0	0	87
21:00	60	1	0	10	0	0	71
21:15	71	2	2	15	0	0	90
21:30	76	0	4	13	0	0	93
21:45	62	1	3	6	0	0	72
22:00	78	3	8	10	0	0	99
22:15	49	3	3	11	0	0	66
22:30	46	0	3	7	0	0	56
22:45	69	1	5	15	0	0	90
23:00	58	2	0	4	0	0	64
23:15	40	1	2	13	0	0	56
23:30	44	1	5	11	0	0	61
23:45	31	1	1	3	0	0	36
TOTAL	5,870	299	238	671	0	26	7,104

AM PEAK HOUR	4:30 PM
AM PEAK VOLUME	1,059

TOTAL: AM+PM		9,854	708	494	1,205	0	54	12,315
% OF TOTAL		80.0%	5.7%	4.0%	9.8%	0.0%	0.4%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Tuesday, November 01, 2016

CITY: City of Comr

Washington between I-710 NB Ramp and Couts

AM Period	EB		WB			PM Period
0:30	23		36			12:00
0:15	20		41			12:15
0:30	31		37			12:30
0:45	30	104	23	137	241	12:45
1:00	26		33			13:00
1:15	32		25			13:15
1:30	30		32			13:30
1:45	28	116	27	117	233	13:45
2:00	18		29			14:00
2:15	24		28			14:15
2:30	28		31			14:30
2:45	31	101	39	127	228	14:45
3:00	25		35			15:00
3:15	25		37			15:15
3:30	30		47			15:30
3:45	39	119	28	147	266	15:45
4:00	38		57			16:00
4:15	53		61			16:15
4:30	69		70			16:30
4:45	73	233	80	268	501	16:45
5:00	77		94			17:00
5:15	102		100			17:15
5:30	108		115			17:30
5:45	143	430	149	458	888	17:45
6:00	82		160			18:00
6:15	78		158			18:15
6:30	114		200			18:30
6:45	137	411	165	683	1094	18:45
7:00	129		211			19:00
7:15	134		214			19:15
7:30	162		223			19:30

7:45	178	603	212	860	1463	19:45
8:00	169		181			20:00
8:15	169		188			20:15
8:30	174		167			20:30
8:45	152	664	169	705	1369	20:45
9:00	167		156			21:00
9:15	156		145			21:15
9:30	137		154			21:30
9:45	152	612	132	587	1199	21:45
10:00	155		166			22:00
10:15	149		129			22:15
10:30	180		156			22:30
10:45	139	623	132	583	1206	22:45
11:00	162		127			23:00
11:15	148		133			23:15
11:30	166		135			23:30
11:45	168	644	144	539	1183	23:45
Total Vol.		4660		5211	**9871**	

			AM		
Split %			47.2%	52.8%	**42.0%**
Peak Hour	0:30	0:30	7:45	7:00	**7:30**
Volume			690	860	**1482**
P.H.F.			0.97	0.96	**0.95**

cs@aimtd.com

nerce PROJECT: SC1115

Prepared by AimTD LLC tel. 714 253 7888

EB		WB		
167		171		
158		152		
153		163		
147	625	179	665	1290
164		178		
155		151		
175		154		
202	696	156	639	1335
168		158		
184		172		
189		221		
179	720	188	739	1459
169		174		
190		153		
238		230		
200	797	190	747	1544
177		225		
173		218		
184		253		
182	716	243	939	1655
202		282		
156		281		
198		237		
157	713	220	1020	1733
174		183		
177		153		
187		153		
193	731	141	630	1361
139		133		
149		121		
163		116		

113	564	93	463	1027
93		101		
70		122		
79		98		
64	306	87	408	714
66		71		
62		90		
58		93		
67	253	72	326	579
75		99		
52		66		
48		56		
37	212	90	311	523
57		64		
36		56		
37		61		
39	169	36	217	386
	6502		7104	**13606**

Daily Totals

	EB	WB	**Combined**
	11162	12315	**23477**
	PM		
	47.8%	52.2%	**58.0%**
	15:15	16:30	**16:30**
	805	1059	**1783**
	0.85	0.94	**0.92**

Tel. 714 253 7888

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN001 Firestone Blvd between Studebaker Rd and Imperial Hwy. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	15		17					12:00	175		176				
00:15	16		17					12:15	204		180				
00:30	9		22					12:30	183		156				
00:45	13	53	7	63			116	12:45	171	733	150	662			1395
01:00	10		11					13:00	167		175				
01:15	14		10					13:15	199		151				
01:30	8		10					13:30	223		170				
01:45	11	43	10	41			84	13:45	242	831	161	657			1488
02:00	9		7					14:00	232		193				
02:15	6		8					14:15	223		193				
02:30	9		3					14:30	247		189				
02:45	5	29	7	25			54	14:45	216	918	203	778			1696
03:00	7		8					15:00	241		225				
03:15	18		5					15:15	225		206				
03:30	19		15					15:30	247		215				
03:45	21	65	19	47			112	15:45	282	995	213	859			1854
04:00	25		9					16:00	284		244				
04:15	21		20					16:15	243		236				
04:30	43		27					16:30	213		211				
04:45	56	145	36	92			237	16:45	232	972	245	936			1908
05:00	86		49					17:00	215		250				
05:15	67		72					17:15	237		251				
05:30	71		93					17:30	234		241				
05:45	77	301	131	345			646	17:45	237	923	193	935			1858
06:00	96		180					18:00	192		202				
06:15	110		211					18:15	210		194				
06:30	117		288					18:30	182		176				
06:45	118	441	291	970			1411	18:45	151	735	162	734			1469
07:00	114		328					19:00	153		121				
07:15	158		335					19:15	118		113				
07:30	157		318					19:30	139		115				
07:45	211	640	322	1303			1943	19:45	115	525	86	435			960
08:00	176		269					20:00	109		106				
08:15	144		277					20:15	99		93				
08:30	145		225					20:30	102		81				
08:45	128	593	200	971			1564	20:45	87	397	72	352			749
09:00	140		212					21:00	94		86				
09:15	137		154					21:15	74		80				
09:30	153		171					21:30	63		60				
09:45	130	560	169	706			1266	21:45	76	307	63	289			596
10:00	143		143					22:00	58		44				
10:15	123		132					22:15	42		33				
10:30	179		179					22:30	48		50				
10:45	163	608	160	614			1222	22:45	36	184	36	163			347
11:00	175		139					23:00	30		32				
11:15	191		179					23:15	17		15				
11:30	207		163					23:30	23		26				
11:45	219	792	177	658			1450	23:45	19	89	23	96			185
Total Vol.		4270		5835			**10105**			7609		6896			**14505**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
	11879	12731			**24610**

	AM					**PM**				
Split %	42.3%	57.7%			**41.1%**	52.5%	47.5%			**58.9%**
Peak Hour	####	####	####	####	**#VALUE!**	15:30	16:45			**15:30**
Volume	805	1303			**1946**	1056	987			**1964**
P.H.F.	0.92	0.97			**0.91**	0.97	0.98			**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN002 Firestone Blvd between Imperial Hwy and Pioneer Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	13		18					12:00	176		168				
00:15	18		12					12:15	195		143				
00:30	15		14					12:30	181		143				
00:45	12	58	9	53			111	12:45	156	708	158	612			1320
01:00	14		13					13:00	151		153				
01:15	11		11					13:15	173		123				
01:30	11		9					13:30	175		157				
01:45	13	49	10	43			92	13:45	190	689	148	581			1270
02:00	10		16					14:00	226		149				
02:15	5		6					14:15	212		146				
02:30	7		9					14:30	240		136				
02:45	13	35	11	42			77	14:45	239	917	168	599			1516
03:00	10		8					15:00	201		199				
03:15	16		11					15:15	213		171				
03:30	19		14					15:30	248		187				
03:45	18	63	15	48			111	15:45	266	928	227	784			1712
04:00	37		10					16:00	250		235				
04:15	25		17					16:15	271		234				
04:30	40		26					16:30	254		224				
04:45	59	161	28	81			242	16:45	227	1002	247	940			1942
05:00	70		37					17:00	236		246				
05:15	41		60					17:15	218		235				
05:30	58		81					17:30	230		235				
05:45	87	256	122	300			556	17:45	213	897	217	933			1830
06:00	84		135					18:00	194		200				
06:15	105		183					18:15	217		190				
06:30	115		270					18:30	154		174				
06:45	133	437	254	842			1279	18:45	153	718	143	707			1425
07:00	118		293					19:00	146		120				
07:15	167		252					19:15	118		125				
07:30	179		267					19:30	99		104				
07:45	209	673	249	1061			1734	19:45	112	475	85	434			909
08:00	197		234					20:00	81		98				
08:15	151		234					20:15	94		79				
08:30	164		191					20:30	89		89				
08:45	163	675	178	837			1512	20:45	82	346	50	316			662
09:00	133		187					21:00	77		76				
09:15	123		172					21:15	72		70				
09:30	144		175					21:30	54		62				
09:45	127	527	151	685			1212	21:45	66	269	55	263			532
10:00	109		154					22:00	36		48				
10:15	139		113					22:15	43		43				
10:30	125		153					22:30	34		59				
10:45	168	541	136	556			1097	22:45	36	149	37	187			336
11:00	155		131					23:00	34		38				
11:15	184		121					23:15	23		27				
11:30	157		147					23:30	21		24				
11:45	182	678	119	518			1196	23:45	18	96	18	107			203
Total Vol.		4153		5066			**9219**			7194		6463			**13657**

Daily Totals

NB	SB	EB	WB	**Combined**
11347	11529			**22876**

	AM					**PM**				
Split %	45.0%	55.0%			**40.3%**	52.7%	47.3%			**59.7%**
Peak Hour	####	####	####	####	**#VALUE!**	15:45	16:45			**15:45**
Volume	752	1069			**1754**	1041	963			**1961**
P.H.F.	0.90	0.91			**0.96**	0.98	0.97			**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN003 Pioneer Blvd between Telegraph Rd and Florence Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	2		4					12:00	62		93				
00:15	8		4					12:15	60		94				
00:30	7		7					12:30	76		72				
00:45	1	18	3	18			36	12:45	67	265	102	361			626
01:00	6		4					13:00	71		89				
01:15	6		2					13:15	70		84				
01:30	6		2					13:30	87		91				
01:45	0	18	1	9			27	13:45	89	317	100	364			681
02:00	0		1					14:00	75		118				
02:15	2		2					14:15	93		117				
02:30	3		4					14:30	111		123				
02:45	3	8	3	10			18	14:45	127	406	109	467			873
03:00	4		2					15:00	89		153				
03:15	6		1					15:15	98		97				
03:30	3		2					15:30	105		90				
03:45	4	17	3	8			25	15:45	119	411	100	440			851
04:00	2		6					16:00	104		103				
04:15	6		8					16:15	106		113				
04:30	18		5					16:30	133		98				
04:45	12	38	14	33			71	16:45	115	458	101	415			873
05:00	3		12					17:00	151		119				
05:15	13		25					17:15	116		118				
05:30	9		41					17:30	90		102				
05:45	26	51	62	140			191	17:45	92	449	96	435			884
06:00	30		36					18:00	99		76				
06:15	33		66					18:15	85		88				
06:30	31		112					18:30	64		54				
06:45	64	158	96	310			468	18:45	51	299	65	283			582
07:00	53		128					19:00	28		45				
07:15	83		116					19:15	31		36				
07:30	108		138					19:30	19		34				
07:45	187	431	165	547			978	19:45	22	100	34	149			249
08:00	116		158					20:00	38		37				
08:15	80		128					20:15	34		23				
08:30	87		116					20:30	18		31				
08:45	75	358	120	522			880	20:45	15	105	28	119			224
09:00	44		109					21:00	31		31				
09:15	68		84					21:15	20		18				
09:30	49		99					21:30	17		20				
09:45	50	211	100	392			603	21:45	21	89	17	86			175
10:00	56		85					22:00	16		15				
10:15	47		92					22:15	14		21				
10:30	38		100					22:30	14		12				
10:45	49	190	90	367			557	22:45	7	51	12	60			111
11:00	47		94					23:00	7		6				
11:15	53		95					23:15	7		7				
11:30	50		86					23:30	6		3				
11:45	79	229	97	372			601	23:45	6	26	6	22			48
Total Vol.		1727		2728			**4455**			2976		3201			**6177**

Daily Totals

NB	SB	EB	WB	Combined
4703	5929			**10632**

	AM					PM			
Split %	38.8%	61.2%			**41.9%**	48.2%	51.8%		**58.1%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	14:15		**16:30**
Volume	494	589			**1080**	515	502		**951**
P.H.F.	0.66	0.89			**0.77**	0.91	0.82		**#REF!**

Thursday, October 15, 2015 CITY: Santa Fe Springs PROJECT: SC0672

Prepared by: Field Data Services of Arizona,

ADTN008 Norwalk between Telegraph and Florence **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	13		16		0		0			12:00	149		180		0		0		
0:15	12		15		0		0			12:15	131		116		0		0		
0:30	15		21		0		0			12:30	139		148		0		0		
0:45	5	45	14	66	0	0	0	0	111	12:45	143	562	177	621	0	0	0	0	1183
1:00	8		11		0		0			13:00	158		159		0		0		
1:15	4		12		0		0			13:15	100		146		0		0		
1:30	3		9		0		0			13:30	135		166		0		0		
1:45	9	24	12	44	0	0	0	0	68	13:45	136	529	153	624	0	0	0	0	1153
2:00	2		9		0		0			14:00	131		154		0		0		
2:15	6		10		0		0			14:15	139		180		0		0		
2:30	3		19		0		0			14:30	171		198		0		0		
2:45	6	17	14	52	0	0	0	0	69	14:45	164	605	207	739	0	0	0	0	1344
3:00	14		15		0		0			15:00	139		188		0		0		
3:15	9		15		0		0			15:15	127		160		0		0		
3:30	18		30		0		0			15:30	156		261		0		0		
3:45	18	59	24	84	0	0	0	0	143	15:45	162	584	169	778	0	0	0	0	1362
4:00	6		19		0		0			16:00	193		235		0		0		
4:15	22		26		0		0			16:15	166		228		0		0		
4:30	35		73		0		0			16:30	187		243		0		0		
4:45	54	117	67	185	0	0	0	0	302	16:45	176	722	248	954	0	0	0	0	1676
5:00	45		55		0		0			17:00	199		276		0		0		
5:15	61		75		0		0			17:15	164		211		0		0		
5:30	98		84		0		0			17:30	157		250		0		0		
5:45	97	301	104	318	0	0	0	0	619	17:45	160	680	218	955	0	0	0	0	1635
6:00	86		93		0		0			18:00	148		206		0		0		
6:15	130		121		0		0			18:15	151		160		0		0		
6:30	159		161		0		0			18:30	136		155		0		0		
6:45	183	558	161	536	0	0	0	0	1094	18:45	126	561	153	674	0	0	0	0	1235
7:00	168		157		0		0			19:00	144		132		0		0		
7:15	203		219		0		0			19:15	110		100		0		0		
7:30	289		190		0		0			19:30	91		101		0		0		
7:45	217	877	214	780	0	0	0	0	1657	19:45	68	413	75	408	0	0	0	0	821
8:00	174		175		0		0			20:00	62		58		0		0		
8:15	164		143		0		0			20:15	74		70		0		0		
8:30	131		136		0		0			20:30	81		63		0		0		
8:45	125	594	111	565	0	0	0	0	1159	20:45	55	272	67	258	0	0	0	0	530
9:00	143		150		0		0			21:00	65		76		0		0		
9:15	116		118		0		0			21:15	48		42		0		0		
9:30	113		151		0		0			21:30	47		53		0		0		
9:45	134	506	125	544	0	0	0	0	1050	21:45	24	184	53	224	0	0	0	0	408
10:00	125		125		0		0			22:00	31		45		0		0		
10:15	101		128		0		0			22:15	29		44		0		0		
10:30	111		131		0		0			22:30	22		36		0		0		
10:45	126	463	124	508	0	0	0	0	971	22:45	22	104	26	151	0	0	0	0	255
11:00	126		137		0		0			23:00	26		28		0		0		
11:15	122		132		0		0			23:15	26		13		0		0		
11:30	148		176		0		0			23:30	22		18		0		0		
11:45	107	503	147	592	0	0	0	0	1095	23:45	21	95	15	74	0	0	0	0	169
Total Vol.		4064		4274					**8338**			5311		6460					**11771**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
9375		10734				**20109**

	AM					**PM**		**PM**
Split %	48.7%	51.3%			**41.5%**	45.1%	54.9%	**58.5%**
Peak Hour	####	####	####	####	**#VALUE!**	16:15	16:15	**16:15**
Volume	883	798			**1681**	728	995	**1723**
P.H.F.	0.76	0.91			**0.88**	0.94	0.90	**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN009 Norwalk Blvd between Florence Ave and Lakeland Rd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	25		27					12:00	180		153				
00:15	25		16					12:15	203		186				
00:30	24		15					12:30	179		177				
00:45	9	83	17	75			158	12:45	208	770	159	675			1445
01:00	15		18					13:00	191		175				
01:15	16		14					13:15	164		158				
01:30	17		14					13:30	199		204				
01:45	19	67	6	52			119	13:45	168	722	191	728			1450
02:00	9		13					14:00	175		113				
02:15	11		9					14:15	172		158				
02:30	13		11					14:30	147		214				
02:45	20	53	23	56			109	14:45	155	649	222	707			1356
03:00	22		15					15:00	157		230				
03:15	12		14					15:15	171		204				
03:30	21		25					15:30	145		236				
03:45	34	89	26	80			169	15:45	191	664	276	946			1610
04:00	15		20					16:00	193		225				
04:15	32		39					16:15	192		225				
04:30	59		63					16:30	192		288				
04:45	72	178	92	214			392	16:45	171	748	278	1016			1764
05:00	59		83					17:00	223		260				
05:15	82		88					17:15	184		295				
05:30	107		130					17:30	180		250				
05:45	179	427	103	404			831	17:45	144	731	190	995			1726
06:00	136		134					18:00	150		215				
06:15	143		137					18:15	165		163				
06:30	202		172					18:30	146		180				
06:45	250	731	172	615			1346	18:45	130	591	129	687			1278
07:00	209		210					19:00	121		130				
07:15	260		237					19:15	118		90				
07:30	230		260					19:30	86		78				
07:45	265	964	257	964			1928	19:45	69	394	79	377			771
08:00	218		219					20:00	62		58				
08:15	199		199					20:15	57		67				
08:30	194		182					20:30	74		60				
08:45	191	802	188	788			1590	20:45	53	246	52	237			483
09:00	178		141					21:00	58		77				
09:15	180		129					21:15	55		67				
09:30	158		147					21:30	57		52				
09:45	193	709	136	553			1262	21:45	49	219	47	243			462
10:00	201		159					22:00	44		57				
10:15	177		124					22:15	30		47				
10:30	177		132					22:30	25		42				
10:45	177	732	151	566			1298	22:45	21	120	28	174			294
11:00	197		135					23:00	18		35				
11:15	178		165					23:15	24		26				
11:30	184		154					23:30	26		26				
11:45	177	736	176	630			1366	23:45	19	87	22	109			196
Total Vol.		5571		4997			**10568**			5941		6894			**12835**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
	11512	11891			**23403**

	AM					PM				
Split %	52.7%	47.3%			**45.2%**	46.3%	53.7%			**54.8%**
Peak Hour	####	####	####	####	**#VALUE!**	12:15	16:30			**16:30**
Volume	973	973			**1946**	781	1121			**1891**
P.H.F.	0.92	0.94			**0.93**	0.96	0.95			**#REF!**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015 **CITY:** Norwalk

JOB #: SC0672 **LOCATION:** Norwalk between Tina and Imperial

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	22	2	0	0	0	0	24	12:00	153	12	2	3	0	1	171
0:15	30	0	0	0	0	0	30	12:15	128	10	1	6	0	2	147
0:30	20	1	0	2	0	0	23	12:30	146	10	1	9	0	0	166
0:45	21	0	0	1	0	0	22	12:45	133	13	1	4	0	2	153
1:00	13	0	0	0	0	0	13	13:00	134	19	0	4	0	0	157
1:15	14	0	0	1	0	0	15	13:15	125	4	3	3	0	3	138
1:30	11	0	1	1	0	0	13	13:30	126	7	0	5	0	0	138
1:45	8	0	0	0	0	0	8	13:45	117	11	1	6	0	2	137
2:00	6	0	0	0	0	0	6	14:00	123	11	2	0	0	0	136
2:15	9	0	0	0	0	0	9	14:15	140	14	3	4	0	2	163
2:30	9	0	0	1	0	0	10	14:30	146	9	3	5	0	1	164
2:45	12	0	0	0	0	0	12	14:45	169	9	0	5	0	1	184
3:00	15	0	0	0	0	0	15	15:00	122	8	0	5	0	1	136
3:15	11	0	0	0	0	0	11	15:15	199	12	1	5	0	2	219
3:30	17	0	0	1	0	0	18	15:30	156	22	0	2	0	1	181
3:45	25	2	0	0	0	0	27	15:45	155	19	0	7	0	2	183
4:00	21	1	1	1	0	0	24	16:00	193	6	2	2	0	2	205
4:15	34	1	1	2	0	0	38	16:15	192	7	0	6	0	1	206
4:30	49	1	0	0	0	2	52	16:30	194	13	0	6	0	1	214
4:45	54	1	1	1	0	0	57	16:45	198	8	2	1	1	2	212
5:00	59	3	0	2	0	0	64	17:00	215	11	1	3	0	2	232
5:15	71	2	0	0	0	2	75	17:15	218	5	2	2	0	2	229
5:30	73	1	0	0	0	2	76	17:30	232	6	1	4	0	2	245
5:45	146	4	0	1	0	0	151	17:45	235	6	2	2	0	0	245
6:00	104	5	0	1	0	0	110	18:00	211	7	1	3	0	2	224
6:15	116	5	1	1	0	3	126	18:15	197	4	0	0	0	2	203
6:30	191	11	0	1	0	2	205	18:30	188	6	2	3	0	0	199
6:45	203	15	1	3	0	0	222	18:45	189	6	0	1	0	2	198
7:00	213	5	1	0	0	2	221	19:00	146	2	0	1	0	0	149
7:15	246	4	2	2	0	1	255	19:15	160	3	0	3	0	2	168
7:30	241	13	0	3	0	1	258	19:30	123	0	0	1	0	1	125
7:45	271	6	2	2	0	2	283	19:45	112	2	2	1	0	0	117
8:00	275	12	1	3	0	2	293	20:00	96	0	0	2	0	0	98
8:15	170	19	0	3	0	3	195	20:15	86	1	0	1	0	1	89
8:30	221	14	1	2	0	4	242	20:30	83	4	0	2	0	1	90
8:45	159	14	0	3	0	3	179	20:45	69	1	1	0	0	1	72
9:00	161	7	0	5	0	1	174	21:00	82	2	0	1	0	1	86
9:15	139	13	1	11	0	1	165	21:15	97	1	0	0	0	0	98
9:30	126	8	0	4	0	1	139	21:30	91	0	0	1	0	0	92
9:45	148	10	1	5	0	2	166	21:45	72	1	0	3	0	1	77
10:00	135	10	0	3	0	1	149	22:00	56	2	0	1	0	0	59
10:15	120	10	0	5	0	0	135	22:15	57	0	0	1	0	1	59
10:30	115	11	0	4	0	1	131	22:30	46	1	0	2	0	0	49
10:45	99	9	0	5	0	2	115	22:45	51	4	0	0	0	0	55
11:00	120	14	0	6	0	1	141	23:00	45	2	0	0	0	0	47
11:15	122	12	2	2	0	1	139	23:15	22	1	0	0	0	1	24
11:30	127	8	1	4	0	1	141	23:30	40	0	0	0	0	0	40
11:45	124	10	0	5	0	1	140	23:45	25	0	0	0	0	0	25
TOTAL	4,696	264	18	97	0	42	5,117	TOTAL	6,293	302	34	126	1	48	6,804
				AM PEAK HOUR			7:15 AM					AM PEAK HOUR			5:00 PM
				AM PEAK VOLUME			1,089					AM PEAK VOLUME			951

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	10,989	566	52	223	1	90	11,921
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	92.2%	4.7%	0.4%	1.9%	0.0%	0.8%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	23,581	1,203	109	460	1	168	25,522
CLASS 6	Buses	% OF TOTAL	92.4%	4.7%	0.4%	1.8%	0.0%	0.7%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015
JOB #: SC0672
CITY: Norwalk
LOCATION: Norwalk between Tina and Imperial

AM TIME	1	2	3	4	5	6	TOTAL
0:00	26	1	0	0	0	0	27
0:15	20	1	0	1	0	0	22
0:30	15	0	0	0	0	0	15
0:45	12	0	0	0	0	0	12
1:00	14	0	0	0	0	0	14
1:15	5	1	0	1	0	0	7
1:30	8	0	0	2	0	0	10
1:45	8	1	0	0	0	0	9
2:00	9	1	0	1	0	0	11
2:15	4	0	0	2	0	0	6
2:30	13	0	0	0	0	0	13
2:45	11	0	0	1	0	0	12
3:00	11	0	2	1	0	0	14
3:15	12	1	0	1	0	0	14
3:30	12	2	0	1	0	0	15
3:45	21	1	1	1	0	0	24
4:00	27	1	0	1	0	0	29
4:15	29	0	0	0	0	0	29
4:30	40	2	0	4	0	0	46
4:45	32	3	1	2	0	0	38
5:00	57	1	0	5	0	0	63
5:15	80	4	1	2	0	0	87
5:30	108	6	0	1	0	1	116
5:45	112	4	5	2	0	0	123
6:00	113	16	5	5	0	3	142
6:15	145	9	2	8	0	0	164
6:30	183	11	2	3	0	2	201
6:45	167	11	1	3	0	1	183
7:00	208	14	1	2	0	1	226
7:15	261	12	1	2	0	2	278
7:30	243	13	1	9	0	2	268
7:45	251	18	0	2	0	1	272
8:00	250	10	3	5	0	1	269
8:15	224	18	2	8	0	1	253
8:30	191	17	0	12	0	2	222
8:45	168	17	0	3	0	2	190
9:00	173	6	2	8	0	1	190
9:15	140	10	1	7	0	0	158
9:30	138	13	0	5	0	2	158
9:45	157	11	0	6	0	0	174
10:00	125	7	0	2	0	3	137
10:15	150	7	1	9	0	0	167
10:30	140	7	0	4	0	1	152
10:45	142	11	0	2	0	2	157
11:00	142	6	0	2	0	1	151
11:15	160	12	0	6	0	1	179
11:30	171	22	0	3	0	1	197
11:45	144	11	1	2	0	1	159
TOTAL	4,872	319	33	147	0	32	5,403

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	1,087

PM Time	1	2	3	4	5	6	TOTAL
12:00	185	12	3	2	0	1	203
12:15	192	21	1	3	0	2	219
12:30	168	12	3	3	0	1	187
12:45	209	11	1	2	0	1	224
13:00	168	19	1	2	0	2	192
13:15	172	13	1	4	0	1	191
13:30	196	12	1	5	0	1	215
13:45	181	10	1	4	0	1	197
14:00	184	13	1	1	0	2	201
14:15	179	14	2	3	0	0	198
14:30	217	13	1	2	0	1	234
14:45	210	14	0	5	0	2	231
15:00	227	14	0	2	0	0	243
15:15	266	12	1	3	0	3	285
15:30	274	5	0	3	0	0	282
15:45	240	7	1	5	0	2	255
16:00	268	13	0	1	0	0	282
16:15	275	15	0	6	0	0	296
16:30	262	9	0	5	0	1	277
16:45	261	5	1	1	0	2	270
17:00	283	13	1	2	0	2	301
17:15	271	7	0	2	0	1	281
17:30	299	5	0	4	0	2	310
17:45	237	9	0	0	0	2	248
18:00	248	7	0	2	0	1	258
18:15	220	9	0	1	0	0	230
18:30	189	2	0	3	0	0	194
18:45	181	5	0	2	0	1	189
19:00	139	1	0	0	0	1	141
19:15	171	3	1	0	0	1	176
19:30	109	4	0	1	0	1	115
19:45	128	0	0	3	0	2	133
20:00	89	0	0	1	0	0	90
20:15	89	2	0	1	0	1	93
20:30	92	0	0	0	0	0	92
20:45	71	2	0	2	0	1	76
21:00	89	1	1	0	0	2	93
21:15	56	0	0	0	0	1	57
21:30	73	0	0	0	0	0	73
21:45	45	0	0	1	0	0	46
22:00	70	1	0	0	0	1	72
22:15	54	1	1	0	0	1	57
22:30	49	0	0	0	0	0	49
22:45	39	0	0	2	0	1	42
23:00	27	0	1	0	0	1	29
23:15	23	0	0	0	0	0	23
23:30	28	1	0	0	0	0	29
23:45	17	1	0	1	0	0	19
TOTAL	7,720	318	24	90	0	46	8,198

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	1,162

TOTAL: AM+PM		12,592	637	57	237	0	78	13,601
% OF TOTAL		92.6%	4.7%	0.4%	1.7%	0.0%	0.6%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Thursday, October 15, 2015 CITY: Santa Fe Springs PROJECT: SC0672

Prepared by: Field Data Services of Arizona,

ADTN014 Bloomfield between Telegraph and Florence . **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	10		17		0		0			12:00	125		132		0		0		
0:15	9		9		0		0			12:15	91		95		0		0		
0:30	14		11		0		0			12:30	118		123		0		0		
0:45	2	35	5	42	0	0	0	0	77	12:45	113	447	101	451	0	0	0	0	898
1:00	4		17		0		0			13:00	121		122		0		0		
1:15	5		7		0		0			13:15	124		124		0		0		
1:30	7		7		0		0			13:30	125		134		0		0		
1:45	5	21	5	36	0	0	0	0	57	13:45	110	480	130	510	0	0	0	0	990
2:00	8		6		0		0			14:00	126		150		0		0		
2:15	7		6		0		0			14:15	105		132		0		0		
2:30	6		8		0		0			14:30	152		188		0		0		
2:45	3	24	10	30	0	0	0	0	54	14:45	128	511	154	624	0	0	0	0	1135
3:00	9		4		0		0			15:00	143		141		0		0		
3:15	10		8		0		0			15:15	180		158		0		0		
3:30	9		14		0		0			15:30	164		253		0		0		
3:45	14	42	20	46	0	0	0	0	88	15:45	189	676	142	694	0	0	0	0	1370
4:00	14		15		0		0			16:00	173		214		0		0		
4:15	22		30		0		0			16:15	206		176		0		0		
4:30	41		28		0		0			16:30	174		213		0		0		
4:45	44	121	61	134	0	0	0	0	255	16:45	178	731	207	810	0	0	0	0	1541
5:00	82		104		0		0			17:00	227		208		0		0		
5:15	41		56		0		0			17:15	206		188		0		0		
5:30	90		75		0		0			17:30	179		209		0		0		
5:45	110	323	96	331	0	0	0	0	654	17:45	142	754	148	753	0	0	0	0	1507
6:00	81		78		0		0			18:00	140		149		0		0		
6:15	100		85		0		0			18:15	150		120		0		0		
6:30	167		149		0		0			18:30	104		78		0		0		
6:45	153	501	146	458	0	0	0	0	959	18:45	91	485	113	460	0	0	0	0	945
7:00	152		150		0		0			19:00	100		77		0		0		
7:15	180		179		0		0			19:15	82		60		0		0		
7:30	200		193		0		0			19:30	77		56		0		0		
7:45	244	776	207	729	0	0	0	0	1505	19:45	72	331	69	262	0	0	0	0	593
8:00	223		173		0		0			20:00	64		47		0		0		
8:15	182		178		0		0			20:15	52		43		0		0		
8:30	156		127		0		0			20:30	53		44		0		0		
8:45	172	733	148	626	0	0	0	0	1359	20:45	62	231	40	174	0	0	0	0	405
9:00	133		114		0		0			21:00	35		45		0		0		
9:15	124		98		0		0			21:15	45		51		0		0		
9:30	119		103		0		0			21:30	32		37		0		0		
9:45	117	493	65	380	0	0	0	0	873	21:45	35	147	31	164	0	0	0	0	311
10:00	91		94		0		0			22:00	26		37		0		0		
10:15	83		99		0		0			22:15	25		23		0		0		
10:30	80		103		0		0			22:30	34		29		0		0		
10:45	108	362	76	372	0	0	0	0	734	22:45	18	103	22	111	0	0	0	0	214
11:00	105		116		0		0			23:00	33		24		0		0		
11:15	122		93		0		0			23:15	24		24		0		0		
11:30	111		105		0		0			23:30	17		24		0		0		
11:45	115	453	89	403	0	0	0	0	856	23:45	10	84	14	86	0	0	0	0	170
Total Vol.		3884		3587					**7471**			4980		5099					**10079**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
8864		8686				**17550**

	AM					**PM**		**PM**
Split %	52.0%	48.0%			**42.6%**	49.4%	50.6%	**57.4%**
Peak Hour	####	####	####	####	**#VALUE!**	16:45	16:30	**16:45**
Volume	849	752			**1600**	790	816	**1602**
P.H.F.	0.87	0.91			**0.89**	0.90	0.96	**#REF!**

pacific@aimtd.com Tell. 714 253 7888

Thursday, October 15, 2015 CITY: Santa Fe Springs PROJECT: SC0672

ADTN015 Bloomfield Florence and Lakeland . Prepared by: Field Data Services of Arizona, **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	12		16		0		0			12:00	135		128		0		0		
0:15	10		7		0		0			12:15	123		119		0		0		
0:30	14		10		0		0			12:30	139		127		0		0		
0:45	3	39	7	40	0	0	0	0	79	12:45	130	527	120	494	0	0	0	0	1021
1:00	4		11		0		0			13:00	137		120		0		0		
1:15	7		5		0		0			13:15	118		137		0		0		
1:30	9		8		0		0			13:30	135		133		0		0		
1:45	6	26	5	29	0	0	0	0	55	13:45	122	512	138	528	0	0	0	0	1040
2:00	5		6		0		0			14:00	136		136		0		0		
2:15	8		7		0		0			14:15	112		130		0		0		
2:30	8		8		0		0			14:30	174		154		0		0		
2:45	5	26	11	32	0	0	0	0	58	14:45	152	574	135	555	0	0	0	0	1129
3:00	6		7		0		0			15:00	166		135		0		0		
3:15	12		9		0		0			15:15	179		158		0		0		
3:30	10		19		0		0			15:30	199		211		0		0		
3:45	13	41	23	58	0	0	0	0	99	15:45	187	731	127	631	0	0	0	0	1362
4:00	15		12		0		0			16:00	203		176		0		0		
4:15	25		27		0		0			16:15	239		182		0		0		
4:30	41		37		0		0			16:30	225		185		0		0		
4:45	52	133	83	159	0	0	0	0	292	16:45	204	871	188	731	0	0	0	0	1602
5:00	85		130		0		0			17:00	272		206		0		0		
5:15	45		72		0		0			17:15	214		181		0		0		
5:30	88		114		0		0			17:30	215		187		0		0		
5:45	89	307	103	419	0	0	0	0	726	17:45	151	852	145	719	0	0	0	0	1571
6:00	90		98		0		0			18:00	139		119		0		0		
6:15	85		109		0		0			18:15	142		120		0		0		
6:30	167		180		0		0			18:30	121		72		0		0		
6:45	136	478	175	562	0	0	0	0	1040	18:45	93	495	96	407	0	0	0	0	902
7:00	174		207		0		0			19:00	115		73		0		0		
7:15	182		220		0		0			19:15	78		64		0		0		
7:30	189		214		0		0			19:30	81		47		0		0		
7:45	228	773	287	928	0	0	0	0	1701	19:45	72	346	67	251	0	0	0	0	597
8:00	223		211		0		0			20:00	59		37		0		0		
8:15	183		200		0		0			20:15	53		46		0		0		
8:30	163		152		0		0			20:30	57		44		0		0		
8:45	179	748	165	728	0	0	0	0	1476	20:45	61	230	56	183	0	0	0	0	413
9:00	153		141		0		0			21:00	42		42		0		0		
9:15	126		115		0		0			21:15	52		50		0		0		
9:30	111		96		0		0			21:30	38		38		0		0		
9:45	118	508	81	433	0	0	0	0	941	21:45	34	166	32	162	0	0	0	0	328
10:00	111		93		0		0			22:00	29		33		0		0		
10:15	86		103		0		0			22:15	35		28		0		0		
10:30	91		93		0		0			22:30	44		24		0		0		
10:45	117	405	73	362	0	0	0	0	767	22:45	25	133	23	108	0	0	0	0	241
11:00	107		116		0		0			23:00	40		22		0		0		
11:15	147		90		0		0			23:15	31		19		0		0		
11:30	135		102		0		0			23:30	22		22		0		0		
11:45	148	537	95	403	0	0	0	0	940	23:45	14	107	10	73	0	0	0	0	180
Total Vol.		4021		4153					**8174**			5544		4842					**10386**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
9565		8995				**18560**

	AM					**PM**		
Split %	49.2%	50.8%			**44.0%**	53.4%	46.6%	**56.0%**
Peak Hour	####	####	####	####	**#VALUE!**	16:15	16:45	**16:15**
Volume	823	932			**1754**	940	762	**1701**
P.H.F.	0.90	0.81			**0.85**	0.91	0.92	**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN016 Bloomfield Ave between Lakeland Rd and 6th St. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	13		16					12:00	187		155				
00:15	9		14					12:15	154		125				
00:30	7		11					12:30	152		114				
00:45	14	43	7	48			91	12:45	143	636	113	507			1143
01:00	11		10					13:00	148		121				
01:15	4		3					13:15	167		109				
01:30	8		3					13:30	120		146				
01:45	4	27	8	24			51	13:45	119	554	129	505			1059
02:00	11		5					14:00	115		127				
02:15	10		3					14:15	159		113				
02:30	6		4					14:30	148		157				
02:45	19	46	5	17			63	14:45	134	556	159	556			1112
03:00	4		11					15:00	169		170				
03:15	11		8					15:15	156		159				
03:30	12		12					15:30	161		200				
03:45	23	50	18	49			99	15:45	191	677	180	709			1386
04:00	14		16					16:00	187		180				
04:15	26		15					16:15	185		201				
04:30	38		30					16:30	193		214				
04:45	54	132	50	111			243	16:45	179	744	201	796			1540
05:00	54		49					17:00	247		198				
05:15	60		61					17:15	178		155				
05:30	83		64					17:30	199		170				
05:45	169	366	90	264			630	17:45	141	765	126	649			1414
06:00	127		83					18:00	173		104				
06:15	126		95					18:15	140		84				
06:30	196		138					18:30	98		94				
06:45	202	651	175	491			1142	18:45	90	501	71	353			854
07:00	171		196					19:00	78		75				
07:15	186		181					19:15	66		63				
07:30	215		212					19:30	59		71				
07:45	234	806	249	838			1644	19:45	57	260	54	263			523
08:00	227		190					20:00	49		60				
08:15	187		170					20:15	38		40				
08:30	177		145					20:30	37		36				
08:45	199	790	157	662			1452	20:45	34	158	25	161			319
09:00	184		100					21:00	41		35				
09:15	154		97					21:15	30		34				
09:30	188		100					21:30	28		20				
09:45	157	683	86	383			1066	21:45	29	128	25	114			242
10:00	159		81					22:00	33		27				
10:15	145		95					22:15	28		22				
10:30	159		95					22:30	25		25				
10:45	135	598	105	376			974	22:45	33	119	23	97			216
11:00	126		133					23:00	22		34				
11:15	134		106					23:15	19		22				
11:30	144		147					23:30	26		26				
11:45	148	552	148	534			1086	23:45	13	80	24	106			186
Total Vol.		4744		3797			**8541**			5178		4816			**9994**

Daily Totals

NB	SB	EB	WB	**Combined**
9922	8613			**18535**

	AM					**PM**				
Split %	55.5%	44.5%			**46.1%**	51.8%	48.2%			**53.9%**
Peak Hour	####	####	####	####	**#VALUE!**	16:15	16:15			**16:15**
Volume	863	838			**1694**	804	814			**1618**
P.H.F.	0.92	0.84			**0.88**	0.95	0.95			**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN017 Bloomfield Ave between 6th St and Imperial Hwy. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	12		16					12:00	166		158				
00:15	9		17					12:15	161		125				
00:30	7		10					12:30	145		107				
00:45	16	44	7	50			94	12:45	148	620	112	502			1122
01:00	10		10					13:00	157		120				
01:15	3		3					13:15	162		103				
01:30	7		3					13:30	146		136				
01:45	5	25	5	21			46	13:45	105	570	129	488			1058
02:00	13		7					14:00	128		106				
02:15	9		3					14:15	160		123				
02:30	6		5					14:30	150		156				
02:45	18	46	5	20			66	14:45	127	565	160	545			1110
03:00	4		10					15:00	172		171				
03:15	11		5					15:15	156		160				
03:30	15		12					15:30	153		201				
03:45	22	52	18	45			97	15:45	176	657	189	721			1378
04:00	13		16					16:00	199		181				
04:15	26		14					16:15	167		197				
04:30	44		29					16:30	184		225				
04:45	56	139	48	107			246	16:45	172	722	211	814			1536
05:00	47		43					17:00	231		209				
05:15	73		57					17:15	180		169				
05:30	110		52					17:30	182		159				
05:45	152	382	88	240			622	17:45	130	723	132	669			1392
06:00	133		87					18:00	178		110				
06:15	120		87					18:15	130		86				
06:30	202		132					18:30	101		91				
06:45	206	661	161	467			1128	18:45	89	498	78	365			863
07:00	173		175					19:00	64		71				
07:15	208		175					19:15	72		65				
07:30	218		199					19:30	52		67				
07:45	242	841	230	779			1620	19:45	57	245	57	260			505
08:00	216		199					20:00	50		59				
08:15	182		153					20:15	39		41				
08:30	210		162					20:30	36		37				
08:45	178	786	153	667			1453	20:45	35	160	28	165			325
09:00	178		109					21:00	39		28				
09:15	157		85					21:15	33		40				
09:30	181		102					21:30	24		22				
09:45	170	686	85	381			1067	21:45	30	126	25	115			241
10:00	151		86					22:00	35		27				
10:15	156		97					22:15	28		23				
10:30	152		96					22:30	23		23				
10:45	144	603	103	382			985	22:45	33	119	24	97			216
11:00	123		133					23:00	26		35				
11:15	140		106					23:15	17		21				
11:30	144		141					23:30	28		25				
11:45	155	562	145	525			1087	23:45	14	85	26	107			192
Total Vol.		4827		3684			**8511**			5090		4848			**9938**

Daily Totals	NB	SB	EB	WB	Combined
	9917	8532			**18449**

	AM					PM			
Split %	56.7%	43.3%			**46.1%**	51.2%	48.8%		**53.9%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	16:15		**16:15**
Volume	884	803			**1687**	767	842		**1596**
P.H.F.	0.91	0.87			**0.89**	0.89	0.94		**#REF!**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015 **CITY:** Norwalk

JOB #: SC0672 **LOCATION:** Bloomfield between Imperial and Foster

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	11	1	0	1	0	0	13	12:00	109	8	0	0	0	2	119
0:15	5	0	0	0	0	0	5	12:15	103	12	1	0	0	0	116
0:30	9	0	0	0	0	0	9	12:30	122	10	0	0	0	0	132
0:45	14	0	0	0	0	0	14	12:45	116	13	0	0	0	0	129
1:00	8	1	0	0	0	0	9	13:00	121	11	0	0	0	0	132
1:15	6	0	0	0	0	0	6	13:15	132	4	0	0	0	2	138
1:30	12	0	0	0	0	0	12	13:30	98	7	0	0	0	1	106
1:45	7	1	0	0	0	0	8	13:45	115	5	0	2	0	0	122
2:00	7	1	0	0	0	0	8	14:00	107	9	2	0	0	1	119
2:15	8	0	0	0	0	0	8	14:15	148	4	1	0	0	1	154
2:30	6	0	0	0	0	0	6	14:30	124	7	0	0	0	0	131
2:45	8	0	0	0	0	0	8	14:45	133	5	0	0	0	0	138
3:00	6	0	0	0	0	0	6	15:00	145	6	0	0	0	1	152
3:15	12	0	0	0	0	0	12	15:15	145	5	0	0	0	0	150
3:30	14	1	0	0	0	0	15	15:30	150	3	0	1	0	1	155
3:45	17	0	0	0	0	0	17	15:45	148	7	0	0	0	3	158
4:00	18	1	0	0	0	0	19	16:00	183	4	1	0	0	1	189
4:15	17	2	0	0	0	0	19	16:15	151	2	0	0	0	0	153
4:30	37	0	0	0	0	0	37	16:30	167	1	1	1	0	0	170
4:45	60	1	0	0	0	0	61	16:45	153	5	0	0	0	1	159
5:00	52	0	0	0	0	0	52	17:00	155	4	0	0	0	0	159
5:15	66	4	0	0	0	0	70	17:15	186	4	0	0	0	0	190
5:30	99	0	0	0	0	0	99	17:30	170	4	0	1	0	0	175
5:45	167	1	0	0	0	0	168	17:45	155	4	0	0	0	0	159
6:00	134	1	1	0	0	2	138	18:00	155	1	0	0	0	3	159
6:15	133	5	0	2	0	0	140	18:15	141	1	0	0	0	1	143
6:30	152	1	0	0	0	0	153	18:30	127	2	0	0	0	1	130
6:45	228	3	0	0	0	0	231	18:45	110	3	0	0	0	0	113
7:00	201	4	0	1	0	2	208	19:00	108	2	0	0	0	1	111
7:15	226	2	0	2	0	2	232	19:15	85	3	0	0	0	0	88
7:30	215	3	0	0	0	3	221	19:30	79	1	0	0	0	0	80
7:45	285	2	0	0	0	2	289	19:45	60	5	0	0	0	1	66
8:00	222	8	0	0	0	1	231	20:00	72	1	0	1	0	0	74
8:15	219	8	1	1	0	0	229	20:15	54	1	0	0	0	0	55
8:30	194	9	0	0	0	2	205	20:30	46	0	0	0	0	0	46
8:45	168	4	0	0	0	1	173	20:45	46	0	0	0	0	0	46
9:00	148	10	0	0	0	0	158	21:00	38	0	0	0	0	0	38
9:15	115	10	0	1	0	0	126	21:15	32	0	0	0	0	0	32
9:30	135	17	0	1	0	1	154	21:30	37	0	0	0	0	0	37
9:45	122	13	0	0	0	0	135	21:45	32	0	0	0	0	0	32
10:00	89	14	0	0	0	0	103	22:00	27	1	0	0	0	0	28
10:15	93	4	0	0	0	0	97	22:15	38	2	0	0	0	0	40
10:30	113	8	0	0	0	0	121	22:30	30	0	0	0	0	0	30
10:45	87	12	1	0	0	1	101	22:45	30	1	0	0	0	0	31
11:00	104	13	1	0	0	0	118	23:00	29	1	0	0	0	0	30
11:15	138	13	0	1	0	0	152	23:15	21	2	0	0	0	0	23
11:30	92	13	0	0	0	1	106	23:30	16	1	0	0	0	0	17
11:45	92	10	0	0	0	0	102	23:45	13	1	0	0	0	0	14
TOTAL	4,371	201	4	10	0	18	4,604	TOTAL	4,762	173	6	6	0	21	4,968
				AM PEAK HOUR			7:15 AM					AM PEAK HOUR			5:15 PM
				AM PEAK VOLUME			973					AM PEAK VOLUME			683

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	9,133	374	10	16	0	39	9,572
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	95.4%	3.9%	0.1%	0.2%	0.0%	0.4%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	16,673	590	17	23	1	71	17,375
CLASS 6	Buses	% OF TOTAL	96.0%	3.4%	0.1%	0.1%	0.0%	0.4%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015
JOB #: SC0672
CITY: Norwalk
LOCATION: Bloomfield between Imperial and Foster

AM TIME	1	2	3	4	5	6	TOTAL
0:00	31	0	0	0	0	0	31
0:15	16	1	0	0	0	0	17
0:30	18	1	0	0	0	0	19
0:45	21	0	0	0	0	0	21
1:00	9	0	0	0	0	0	9
1:15	12	0	0	0	0	0	12
1:30	12	0	0	0	0	0	12
1:45	9	0	0	0	0	0	9
2:00	8	0	0	0	0	0	8
2:15	13	0	0	0	0	0	13
2:30	6	0	0	0	0	0	6
2:45	7	0	0	0	0	0	7
3:00	12	0	0	0	0	0	12
3:15	6	1	0	0	0	0	7
3:30	11	0	0	0	0	0	11
3:45	18	0	0	0	0	0	18
4:00	12	0	0	0	0	0	12
4:15	12	0	0	0	0	0	12
4:30	12	0	0	0	0	0	12
4:45	23	0	0	0	0	0	23
5:00	20	0	0	0	0	0	20
5:15	23	1	0	0	0	1	25
5:30	31	1	0	0	0	1	33
5:45	32	0	1	0	0	0	33
6:00	43	1	0	0	0	0	44
6:15	57	0	0	0	0	1	58
6:30	83	1	1	0	0	0	85
6:45	94	2	0	0	0	1	97
7:00	106	3	0	0	0	0	109
7:15	88	4	0	1	0	1	94
7:30	129	1	0	1	0	2	133
7:45	134	3	0	0	0	1	138
8:00	110	6	0	0	0	1	117
8:15	125	1	0	0	0	0	126
8:30	103	5	0	0	0	1	109
8:45	90	10	2	0	0	1	103
9:00	60	8	0	2	0	0	70
9:15	58	3	0	0	0	0	61
9:30	62	7	0	0	0	0	69
9:45	52	4	0	0	0	0	56
10:00	74	5	0	0	0	0	79
10:15	65	7	0	1	0	1	74
10:30	59	5	0	0	0	0	64
10:45	60	2	0	0	0	0	62
11:00	84	2	1	0	0	0	87
11:15	73	5	0	0	0	1	79
11:30	89	3	1	0	0	0	93
11:45	83	3	0	0	0	0	86
TOTAL	2,355	96	6	5	0	13	2,475

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	514

PM Time	1	2	3	4	5	6	TOTAL
12:00	89	4	0	0	0	0	93
12:15	90	2	0	0	0	0	92
12:30	89	5	0	0	0	1	95
12:45	95	5	0	0	0	1	101
13:00	95	5	0	0	0	0	100
13:15	82	3	0	0	0	1	86
13:30	90	3	1	0	0	1	95
13:45	97	2	0	0	0	1	100
14:00	110	2	0	0	0	1	113
14:15	101	7	0	0	0	0	108
14:30	124	6	0	0	0	1	131
14:45	133	5	0	0	0	2	140
15:00	120	1	0	0	0	2	123
15:15	138	4	0	0	0	1	143
15:30	125	6	0	0	0	1	132
15:45	141	3	0	0	0	0	144
16:00	192	5	0	0	0	1	198
16:15	178	5	0	0	0	1	184
16:30	211	3	0	1	0	1	216
16:45	207	2	0	0	0	0	209
17:00	288	4	0	0	0	0	292
17:15	223	5	0	1	0	1	230
17:30	215	4	0	0	0	0	219
17:45	171	2	0	0	0	0	173
18:00	196	4	0	0	1	0	201
18:15	133	2	0	0	0	1	136
18:30	132	1	0	0	0	1	134
18:45	108	5	0	0	0	0	113
19:00	107	3	0	0	0	0	110
19:15	91	2	0	0	0	0	93
19:30	73	1	0	0	0	0	74
19:45	82	1	0	0	0	0	83
20:00	72	0	0	0	0	0	72
20:15	65	0	0	0	0	0	65
20:30	56	0	0	0	0	0	56
20:45	57	0	0	0	0	0	57
21:00	75	0	0	0	0	0	75
21:15	67	0	0	0	0	0	67
21:30	62	1	0	0	0	0	63
21:45	62	0	0	0	0	0	62
22:00	49	0	0	0	0	0	49
22:15	55	2	0	0	0	0	57
22:30	48	2	0	0	0	0	50
22:45	44	1	0	0	0	0	45
23:00	44	0	0	0	0	0	44
23:15	35	2	0	0	0	0	37
23:30	38	0	0	0	0	0	38
23:45	30	0	0	0	0	0	30
TOTAL	5,185	120	1	2	1	19	5,328

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	950

TOTAL: AM+PM	7,540	216	7	7	1	32	7,803
% OF TOTAL	96.6%	2.8%	0.1%	0.1%	0.0%	0.4%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015 **CITY:** HSR

JOB #: SC0523 **LOCATION:** ADTN020 Leffingwell Rd between Meyer Rd and Carmenita Rd.

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	14	0	0	0	0	0	14	12:00	70	11	0	1	0	2	84
0:15	15	4	0	0	0	0	19	12:15	64	4	1	1	0	0	70
0:30	12	0	1	0	0	0	13	12:30	79	10	3	2	0	0	94
0:45	10	0	0	1	0	0	11	12:45	67	13	2	0	0	0	82
1:00	13	0	1	1	0	0	15	13:00	91	9	0	0	0	0	100
1:15	14	0	0	0	0	0	14	13:15	73	7	1	2	0	0	83
1:30	12	0	0	0	0	0	12	13:30	70	12	0	1	0	2	85
1:45	8	1	0	0	0	0	9	13:45	103	9	3	0	0	1	116
2:00	11	2	0	0	0	0	13	14:00	82	8	1	3	0	0	94
2:15	3	0	0	0	0	0	3	14:15	94	5	1	0	0	1	101
2:30	14	2	0	0	0	0	16	14:30	119	2	1	0	0	0	122
2:45	3	1	0	0	0	0	4	14:45	92	11	2	2	0	1	108
3:00	10	1	0	0	0	0	11	15:00	141	19	3	2	0	0	165
3:15	10	1	0	0	0	0	11	15:15	128	11	2	1	0	0	142
3:30	7	3	1	0	0	0	11	15:30	127	9	3	5	0	0	144
3:45	10	3	0	1	0	0	14	15:45	116	13	2	3	0	0	134
4:00	10	3	0	0	0	0	13	16:00	153	16	5	0	0	2	176
4:15	14	1	0	1	0	1	17	16:15	187	19	3	0	0	0	209
4:30	11	3	0	0	0	1	15	16:30	138	8	3	3	0	1	153
4:45	10	1	0	0	0	0	11	16:45	172	13	2	2	0	0	189
5:00	28	3	0	0	0	1	32	17:00	172	30	4	6	0	0	212
5:15	23	7	0	0	0	0	30	17:15	166	13	4	2	0	0	185
5:30	23	2	3	0	0	1	29	17:30	147	12	4	0	0	1	164
5:45	33	2	0	0	0	0	35	17:45	164	11	7	6	0	0	188
6:00	24	7	0	1	0	0	32	18:00	191	10	3	0	0	0	204
6:15	51	7	0	0	0	0	58	18:15	177	8	0	1	0	0	186
6:30	50	11	0	2	0	0	63	18:30	155	10	4	1	0	0	170
6:45	49	6	1	2	0	0	58	18:45	117	8	4	0	0	0	129
7:00	74	9	0	3	0	0	86	19:00	111	6	0	0	0	0	117
7:15	74	8	2	4	0	0	88	19:15	94	13	3	2	0	0	112
7:30	86	12	0	1	0	1	100	19:30	100	7	0	1	0	0	108
7:45	92	12	1	0	0	0	105	19:45	78	11	1	1	0	0	91
8:00	65	9	2	1	0	1	78	20:00	73	8	1	0	0	0	82
8:15	83	10	0	1	0	1	95	20:15	81	3	0	1	0	0	85
8:30	76	12	2	2	0	1	93	20:30	54	6	1	0	0	0	61
8:45	71	7	2	2	0	0	82	20:45	66	7	1	0	0	0	74
9:00	56	12	0	0	0	0	68	21:00	67	6	1	1	0	0	75
9:15	54	7	1	1	0	3	66	21:15	72	4	0	1	0	0	77
9:30	62	10	1	2	0	3	78	21:30	53	4	0	0	0	0	57
9:45	59	10	0	0	0	0	69	21:45	33	5	0	0	0	0	38
10:00	46	6	2	0	0	1	55	22:00	41	4	1	0	0	0	46
10:15	47	7	2	1	0	1	58	22:15	43	5	1	1	0	0	50
10:30	55	10	0	1	0	1	67	22:30	34	4	1	1	0	0	40
10:45	67	13	3	1	0	0	84	22:45	25	5	1	0	0	0	31
11:00	48	6	0	1	0	0	55	23:00	30	0	0	0	0	0	30
11:15	65	6	1	2	0	0	74	23:15	21	2	0	0	0	0	23
11:30	62	8	2	2	0	0	74	23:30	23	6	0	1	0	0	30
11:45	55	8	0	1	0	2	66	23:45	26	2	0	0	0	0	28
TOTAL	1,789	253	28	35	0	19	2,124	TOTAL	4,580	419	80	54	0	11	5,144
				AM PEAK HOUR			7:00 AM					AM PEAK HOUR			4:15 PM
				AM PEAK VOLUME			379					AM PEAK VOLUME			763

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	6,369	672	108	89	0	30	7,268
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	87.6%	9.2%	1.5%	1.2%	0.0%	0.4%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	12,823	1,866	231	179	0	52	15,151
CLASS 6	Buses	% OF TOTAL	84.6%	25.7%	3.2%	2.5%	0.0%	0.7%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015
JOB #: SC0523
CITY: HSR
LOCATION: ADTN020 Leffingwell Rd between Meyer Rd and Carmenita Rd.

AM TIME	1	2	3	4	5	6	TOTAL
0:00	7	1	1	0	0	0	9
0:15	13	0	0	0	0	0	13
0:30	8	3	0	1	0	0	12
0:45	12	0	0	0	0	0	12
1:00	10	0	0	2	0	0	12
1:15	3	0	0	0	0	0	3
1:30	7	4	0	0	0	0	11
1:45	8	0	0	0	0	0	8
2:00	6	1	0	0	0	0	7
2:15	6	2	0	0	0	0	8
2:30	8	5	0	0	0	0	13
2:45	7	2	0	0	0	0	9
3:00	8	2	0	1	0	0	11
3:15	11	1	0	0	0	0	12
3:30	16	6	0	1	0	0	23
3:45	16	7	0	0	0	0	23
4:00	23	11	0	1	0	0	35
4:15	37	16	1	0	0	0	54
4:30	72	5	0	1	0	0	78
4:45	60	15	1	1	0	0	77
5:00	81	21	0	0	0	0	102
5:15	72	29	3	1	0	0	105
5:30	96	28	2	2	0	0	128
5:45	107	13	3	2	0	0	125
6:00	108	26	3	1	0	0	138
6:15	161	28	2	2	0	0	193
6:30	156	29	1	0	0	0	186
6:45	163	29	3	1	0	1	197
7:00	156	22	2	3	0	0	183
7:15	173	26	8	3	0	0	210
7:30	189	20	5	3	0	0	217
7:45	169	22	4	0	0	0	195
8:00	148	21	4	2	0	0	175
8:15	176	20	3	2	0	1	202
8:30	158	16	6	1	0	0	181
8:45	102	17	3	0	0	2	124
9:00	92	13	2	5	0	0	112
9:15	80	18	3	2	0	1	104
9:30	75	11	1	0	0	1	88
9:45	103	14	3	2	0	0	122
10:00	68	12	1	3	0	1	85
10:15	61	22	2	2	0	0	87
10:30	82	15	1	0	0	3	101
10:45	66	10	2	3	0	0	81
11:00	59	13	4	0	0	0	76
11:15	63	14	1	2	0	0	80
11:30	55	16	3	3	0	0	77
11:45	67	15	2	0	0	1	85
TOTAL	3,424	621	80	53	0	11	4,189

AM PEAK HOUR	6:45 AM
AM PEAK VOLUME	807

PM Time	1	2	3	4	5	6	TOTAL
12:00	39	14	2	0	0	1	56
12:15	59	20	1	2	0	1	83
12:30	70	11	1	1	0	1	84
12:45	68	20	3	0	0	0	91
13:00	65	15	1	3	0	0	84
13:15	64	8	2	0	0	0	74
13:30	48	10	3	2	0	1	64
13:45	75	19	1	0	0	0	95
14:00	74	14	2	0	0	0	90
14:15	89	12	2	2	0	1	106
14:30	80	19	1	1	0	1	102
14:45	87	25	2	0	0	0	114
15:00	75	16	1	0	0	0	92
15:15	82	20	3	2	0	0	107
15:30	91	18	0	0	0	0	109
15:45	78	17	0	1	0	0	96
16:00	81	25	2	1	0	1	110
16:15	89	13	2	2	0	0	106
16:30	87	15	0	4	0	1	107
16:45	93	19	0	0	0	1	113
17:00	75	19	2	1	0	0	97
17:15	99	16	1	0	0	0	116
17:30	118	18	0	0	0	1	137
17:45	92	18	1	1	0	0	112
18:00	107	13	1	1	0	0	122
18:15	105	12	0	1	0	1	119
18:30	78	15	2	1	0	0	96
18:45	81	12	0	1	0	0	94
19:00	74	17	2	0	0	0	93
19:15	58	10	0	1	0	0	69
19:30	58	12	0	2	0	0	72
19:45	53	12	1	1	0	0	67
20:00	54	0	1	0	0	0	55
20:15	42	5	0	1	0	0	48
20:30	50	10	0	1	0	0	61
20:45	42	9	0	0	0	0	51
21:00	50	11	1	2	0	0	64
21:15	39	4	0	0	0	0	43
21:30	49	5	0	0	0	0	54
21:45	34	5	0	0	0	0	39
22:00	26	2	2	0	0	0	30
22:15	27	4	0	0	0	0	31
22:30	31	3	0	0	0	0	34
22:45	29	1	0	1	0	0	31
23:00	17	2	0	1	0	0	20
23:15	24	2	0	0	0	0	26
23:30	13	4	0	0	0	0	17
23:45	11	2	0	0	0	0	13
TOTAL	3,030	573	43	37	0	11	3,694

AM PEAK HOUR	5:30 PM
AM PEAK VOLUME	490

TOTAL: AM+PM	6,454	1,194	123	90	0	22	7,883
% OF TOTAL	81.9%	15.1%	1.6%	1.1%	0.0%	0.3%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Wednesday, November 11, 2015 Location: HSR PROJECT: SC0672

ADTN021 Leffingwell Rd between Carmenita Rd and Imperial Hwy. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			11		38			12:00			48		87		
00:15			16		50			12:15			58		85		
00:30			11		42			12:30			76		75		
00:45			8	46	41	171	217	12:45			74	256	87	334	590
01:00			8		30			13:00			79		55		
01:15			9		22			13:15			75		77		
01:30			10		19			13:30			64		77		
01:45			4	31	22	93	124	13:45			71	289	70	279	568
02:00			13		15			14:00			62		66		
02:15			3		14			14:15			77		62		
02:30			10		13			14:30			73		67		
02:45			4	30	14	56	86	14:45			90	302	72	267	569
03:00			6		12			15:00			112		54		
03:15			6		12			15:15			90		70		
03:30			3		9			15:30			84		56		
03:45			8	23	11	44	67	15:45			71	357	68	248	605
04:00			9		7			16:00			122		65		
04:15			14		4			16:15			105		63		
04:30			8		6			16:30			110		52		
04:45			10	41	6	23	64	16:45			72	409	72	252	661
05:00			14		7			17:00			100		79		
05:15			17		4			17:15			97		82		
05:30			23		12			17:30			78		57		
05:45			21	75	7	30	105	17:45			78	353	90	308	661
06:00			24		2			18:00			89		70		
06:15			34		8			18:15			52		75		
06:30			33		14			18:30			84		100		
06:45			34	125	16	40	165	18:45			74	299	71	316	615
07:00			44		24			19:00			64		67		
07:15			55		49			19:15			85		75		
07:30			40		57			19:30			59		87		
07:45			48	187	66	196	383	19:45			42	250	82	311	561
08:00			47		84			20:00			58		75		
08:15			58		88			20:15			43		90		
08:30			54		108			20:30			48		66		
08:45			51	210	103	383	593	20:45			48	197	81	312	509
09:00			41		96			21:00			58		70		
09:15			40		169			21:15			45		70		
09:30			51		147			21:30			47		69		
09:45			40	172	167	579	751	21:45			44	194	73	282	476
10:00			43		148			22:00			40		61		
10:15			41		171			22:15			30		61		
10:30			53		139			22:30			33		46		
10:45			62	199	127	585	784	22:45			18	121	36	204	325
11:00			46		120			23:00			19		36		
11:15			64		149			23:15			14		37		
11:30			60		111			23:30			18		46		
11:45			48	218	112	492	710	23:45			17	68	50	169	237
Total Vol.				1357		2692	**4049**					3095		3282	**6377**

Daily Totals

NB	SB	EB	WB	**Combined**
		4452	5974	**10426**

			AM				**PM**		
Split %			33.5%	66.5%	**38.8%**		48.5%	51.5%	**61.2%**
Peak Hour	00:30	00:30	10:45	09:30	**09:30**		16:00	17:45	**16:30**
Volume			232	633	**808**		409	335	**664**
P.H.F.			0.91	0.93	**0.95**		0.84	0.84	**0.93**

pacific@aimtd.com Tell. 714 753 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015 **CITY:** HSR

JOB #: SC0523 **LOCATION:** ADTN022 Leffingwell Rd between Imperial Hwy and Adler Dr.

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	5	0	0	0	0	0	5	12:00	19	3	0	1	0	1	24
0:15	1	0	0	0	0	0	1	12:15	19	1	2	1	0	1	24
0:30	9	0	0	2	0	0	11	12:30	32	3	0	1	0	1	37
0:45	3	0	0	0	0	0	3	12:45	21	5	1	1	0	0	28
1:00	3	0	0	1	0	0	4	13:00	24	3	0	2	0	0	29
1:15	0	0	0	0	0	0	0	13:15	23	2	0	2	0	1	28
1:30	1	0	0	0	0	0	1	13:30	21	2	0	4	0	0	27
1:45	2	0	0	0	0	0	2	13:45	20	4	0	2	0	1	27
2:00	2	0	0	1	0	0	3	14:00	11	3	0	2	0	1	17
2:15	0	1	0	0	0	0	1	14:15	11	3	1	1	0	1	17
2:30	2	1	0	0	0	0	3	14:30	16	8	1	0	0	1	26
2:45	0	0	0	0	0	0	0	14:45	15	2	1	2	0	1	21
3:00	3	0	0	0	0	0	3	15:00	19	2	0	1	0	0	22
3:15	4	1	0	0	0	0	5	15:15	13	2	0	1	0	0	16
3:30	3	3	0	0	0	0	6	15:30	20	2	0	1	0	0	23
3:45	1	0	0	0	0	0	1	15:45	26	5	0	1	0	0	32
4:00	6	1	0	0	0	0	7	16:00	27	9	0	0	0	1	37
4:15	3	0	1	0	0	0	4	16:15	14	4	0	0	0	1	19
4:30	8	0	1	1	0	0	10	16:30	24	4	1	2	0	0	31
4:45	6	0	0	1	0	0	7	16:45	14	3	0	2	0	0	19
5:00	4	0	0	0	0	0	4	17:00	23	1	0	2	0	1	27
5:15	0	2	0	1	0	1	4	17:15	14	4	0	2	0	0	20
5:30	4	1	0	0	0	0	5	17:30	9	1	1	3	0	1	15
5:45	4	1	0	0	0	1	6	17:45	12	3	0	1	0	0	16
6:00	8	1	1	1	0	0	11	18:00	19	2	0	2	0	1	24
6:15	6	0	0	0	0	0	6	18:15	5	0	0	0	0	0	5
6:30	6	2	0	1	0	0	9	18:30	10	2	0	2	0	0	14
6:45	6	1	1	1	0	1	10	18:45	10	0	0	0	0	0	10
7:00	6	3	0	1	0	0	10	19:00	8	0	0	2	0	0	10
7:15	4	3	1	1	0	1	10	19:15	3	1	0	1	0	0	5
7:30	7	7	0	2	0	1	17	19:30	11	0	0	0	0	0	11
7:45	4	3	0	3	0	1	11	19:45	3	1	0	0	0	0	4
8:00	8	5	0	1	0	4	18	20:00	10	2	0	0	0	0	12
8:15	5	5	0	1	0	0	11	20:15	5	1	0	0	0	0	6
8:30	13	5	0	2	0	1	21	20:30	12	1	0	0	0	0	13
8:45	9	1	0	3	0	0	13	20:45	2	0	0	0	0	0	2
9:00	12	5	0	1	0	0	18	21:00	6	1	0	0	0	0	7
9:15	12	1	1	2	0	0	16	21:15	2	2	0	1	0	0	5
9:30	10	5	1	2	0	1	19	21:30	3	0	0	0	0	0	3
9:45	5	3	0	1	0	1	10	21:45	1	0	0	0	0	0	1
10:00	7	4	1	6	0	0	18	22:00	2	0	0	1	0	0	3
10:15	11	4	0	2	0	0	17	22:15	3	0	0	0	0	2	5
10:30	8	8	1	2	0	1	20	22:30	3	0	0	1	0	0	4
10:45	6	4	0	3	0	0	13	22:45	1	0	0	0	0	2	3
11:00	16	6	1	2	0	1	26	23:00	7	1	0	0	0	0	8
11:15	17	8	0	3	0	3	31	23:15	1	0	0	0	0	1	2
11:30	23	10	3	0	0	0	36	23:30	3	0	0	0	0	0	3
11:45	16	7	0	0	0	1	24	23:45	3	0	0	1	0	0	4
TOTAL	299	112	13	48	0	19	491	TOTAL	580	93	8	46	0	19	746
				AM PEAK HOUR			11:00 AM					AM PEAK HOUR			12:30 PM
				AM PEAK VOLUME			117					AM PEAK VOLUME			122

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	879	205	21	94	0	38	1,237
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	71.1%	16.6%	1.7%	7.6%	0.0%	3.1%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	2,187	566	58	192	0	97	3,100
CLASS 6	Buses	% OF TOTAL	70.5%	45.8%	4.7%	15.5%	0.0%	7.8%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015
JOB #: SC0523
CITY: HSR
LOCATION: ADTN022 Leffingwell Rd between Imperial Hwy and Adler Dr.

AM TIME	1	2	3	4	5	6	TOTAL
0:00	0	0	0	0	0	0	0
0:15	1	1	1	0	0	0	3
0:30	3	0	0	0	0	0	3
0:45	0	0	0	0	0	0	0
1:00	1	0	0	0	0	0	1
1:15	0	0	0	0	0	0	0
1:30	2	0	0	0	0	0	2
1:45	2	1	0	0	0	0	3
2:00	5	0	0	0	0	0	5
2:15	2	0	0	0	0	0	2
2:30	1	2	0	0	0	0	3
2:45	2	1	0	0	0	0	3
3:00	5	1	0	0	0	0	6
3:15	8	1	0	0	0	0	9
3:30	5	2	0	0	0	0	7
3:45	3	0	0	0	0	0	3
4:00	6	2	1	0	0	0	9
4:15	4	2	0	0	0	0	6
4:30	18	2	1	2	0	0	23
4:45	19	4	0	0	0	0	23
5:00	13	4	0	2	0	1	20
5:15	15	4	1	0	0	1	21
5:30	13	6	0	0	0	0	19
5:45	23	8	0	0	0	0	31
6:00	12	7	0	0	0	0	19
6:15	20	4	0	0	0	1	25
6:30	29	3	2	3	0	0	37
6:45	41	6	2	1	0	0	50
7:00	39	4	0	2	0	0	45
7:15	20	6	0	2	0	1	29
7:30	29	9	0	2	0	0	40
7:45	35	4	1	2	0	0	42
8:00	35	5	0	2	0	1	43
8:15	33	5	0	2	0	1	41
8:30	20	8	0	3	0	2	33
8:45	13	9	0	2	0	0	24
9:00	14	6	2	1	0	3	26
9:15	20	5	1	0	0	0	26
9:30	16	3	1	2	0	1	23
9:45	7	9	0	2	0	2	20
10:00	8	7	1	4	0	2	22
10:15	9	6	0	2	0	2	19
10:30	9	5	1	2	0	0	17
10:45	16	7	0	4	0	1	28
11:00	18	4	2	1	0	1	26
11:15	16	7	0	1	0	3	27
11:30	23	9	1	3	0	2	38
11:45	15	7	2	0	0	2	26
TOTAL	648	186	20	47	0	27	928

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	166

PM Time	1	2	3	4	5	6	TOTAL
12:00	23	11	0	4	0	2	40
12:15	22	6	0	0	0	1	29
12:30	26	9	0	1	0	2	38
12:45	30	10	1	1	0	0	42
13:00	19	7	0	2	0	0	28
13:15	17	5	0	0	0	2	24
13:30	20	10	0	0	0	0	30
13:45	23	8	1	1	0	0	33
14:00	20	7	2	1	0	3	33
14:15	19	4	0	0	0	0	23
14:30	27	6	2	3	0	4	42
14:45	23	5	1	1	0	1	31
15:00	23	9	0	2	0	1	35
15:15	12	5	1	3	0	0	21
15:30	23	4	2	2	0	0	31
15:45	20	2	0	2	0	0	24
16:00	28	6	0	0	0	1	35
16:15	15	4	0	4	0	1	24
16:30	23	5	2	1	0	0	31
16:45	18	6	0	1	0	2	27
17:00	25	3	0	3	0	2	33
17:15	19	5	1	3	0	1	29
17:30	19	3	1	1	0	0	24
17:45	21	3	0	1	0	0	25
18:00	16	1	0	0	0	3	20
18:15	12	5	1	3	0	0	21
18:30	8	4	0	2	0	1	15
18:45	3	2	0	1	0	0	6
19:00	10	5	0	0	0	0	15
19:15	12	4	0	0	0	1	17
19:30	10	1	0	1	0	0	12
19:45	4	1	0	1	0	0	6
20:00	4	0	0	2	0	0	6
20:15	7	3	0	1	0	0	11
20:30	3	0	1	1	0	0	5
20:45	5	0	0	0	0	0	5
21:00	4	2	0	0	0	0	6
21:15	3	1	0	0	0	0	4
21:30	4	1	0	0	0	0	5
21:45	4	1	0	0	0	0	5
22:00	9	0	0	1	0	0	10
22:15	3	0	0	1	0	1	5
22:30	2	0	0	0	0	3	5
22:45	5	0	0	0	0	0	5
23:00	3	1	0	0	0	0	4
23:15	4	0	1	0	0	0	5
23:30	2	0	0	0	0	0	2
23:45	8	0	0	0	0	0	8
TOTAL	660	175	17	51	0	32	935

AM PEAK HOUR	12:00 PM
AM PEAK VOLUME	149

TOTAL: AM+PM	1,308	361	37	98	0	59	1,863
% OF TOTAL	70.2%	19.4%	2.0%	5.3%	0.0%	3.2%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015 **CITY:** Santa Fe Springs

JOB #: SC0672 **LOCATION:** Carmenita between Telegraph and Florence

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	31	0	0	0	0	0	31	12:00	201	0	1	1	0	1	204
0:15	26	1	1	0	0	0	28	12:15	195	1	2	1	0	2	201
0:30	27	0	0	0	0	0	27	12:30	181	2	2	0	0	0	185
0:45	21	0	0	0	0	0	21	12:45	167	6	1	0	0	0	174
1:00	19	0	0	1	0	0	20	13:00	168	3	4	4	0	0	179
1:15	24	0	0	0	0	0	24	13:15	189	4	1	1	0	1	196
1:30	13	0	0	0	0	0	13	13:30	184	3	2	2	0	1	192
1:45	16	0	0	0	0	0	16	13:45	206	1	2	3	0	0	212
2:00	12	0	0	0	0	0	12	14:00	180	2	1	5	0	5	193
2:15	4	0	0	0	0	0	4	14:15	183	2	2	1	0	2	190
2:30	10	0	0	0	0	0	10	14:30	207	0	1	3	0	3	214
2:45	4	0	0	0	0	0	4	14:45	213	3	2	2	0	0	220
3:00	6	0	0	1	0	0	7	15:00	161	2	0	2	0	2	167
3:15	8	0	0	0	0	0	8	15:15	185	2	1	1	0	4	193
3:30	13	0	0	0	0	0	13	15:30	165	0	3	3	0	4	175
3:45	21	1	1	0	0	0	23	15:45	205	1	1	1	0	0	208
4:00	11	0	0	0	0	0	11	16:00	207	6	0	1	0	0	214
4:15	18	0	0	0	0	0	18	16:15	246	1	1	1	0	1	250
4:30	21	0	0	0	0	0	21	16:30	221	5	1	0	0	1	228
4:45	28	1	0	1	0	0	30	16:45	275	4	0	0	0	0	279
5:00	30	0	0	0	0	0	30	17:00	225	6	1	0	0	0	232
5:15	40	2	0	1	0	0	43	17:15	252	6	0	4	0	1	263
5:30	54	0	0	1	0	0	55	17:30	237	3	2	1	0	1	244
5:45	74	2	0	0	0	0	76	17:45	258	6	0	1	0	1	266
6:00	56	4	1	4	0	1	66	18:00	214	4	0	1	0	0	219
6:15	69	4	0	0	0	4	77	18:15	223	4	2	1	0	2	232
6:30	93	5	2	2	0	0	102	18:30	180	1	1	1	0	0	183
6:45	88	6	2	2	0	0	98	18:45	210	0	0	3	0	0	213
7:00	119	6	2	1	0	2	130	19:00	185	1	0	0	0	1	187
7:15	153	3	1	2	0	2	161	19:15	208	1	0	0	0	0	209
7:30	175	5	2	3	0	1	186	19:30	176	1	2	0	0	1	180
7:45	180	6	1	0	0	2	189	19:45	141	0	0	0	0	0	141
8:00	189	6	1	4	0	4	204	20:00	121	0	0	1	0	0	122
8:15	153	4	2	2	0	3	164	20:15	126	0	0	1	0	0	127
8:30	177	5	1	4	0	3	190	20:30	123	0	0	0	0	0	123
8:45	178	4	1	1	0	0	184	20:45	118	1	0	0	0	0	119
9:00	136	2	3	6	0	0	147	21:00	113	0	0	0	0	0	113
9:15	131	0	6	1	0	2	140	21:15	100	1	0	0	0	0	101
9:30	128	0	0	2	0	0	130	21:30	102	0	0	0	0	0	102
9:45	166	5	0	5	0	0	176	21:45	89	1	0	0	0	0	90
10:00	135	3	0	0	0	0	138	22:00	80	0	0	0	0	0	80
10:15	123	2	2	0	0	1	128	22:15	70	1	0	1	0	0	72
10:30	143	1	2	0	0	0	146	22:30	56	0	0	0	0	0	56
10:45	147	3	3	3	0	0	156	22:45	58	0	1	1	0	0	60
11:00	141	0	0	2	0	0	143	23:00	45	0	0	0	0	0	45
11:15	134	2	3	2	0	1	142	23:15	52	0	0	0	0	0	52
11:30	184	0	2	1	0	1	188	23:30	35	0	2	0	0	0	37
11:45	176	0	0	7	0	0	183	23:45	29	0	0	0	0	0	29
TOTAL	3,905	83	39	59	0	27	4,113	TOTAL	7,765	85	39	48	0	34	7,971
				AM PEAK HOUR			7:45 AM					AM PEAK HOUR			4:45 PM
				AM PEAK VOLUME			747					AM PEAK VOLUME			1,018

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	11,670	168	78	107	0	61	12,084
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	96.6%	1.4%	0.6%	0.9%	0.0%	0.5%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	24,601	354	122	276	1	99	25,453
CLASS 6	Buses	% OF TOTAL	96.7%	1.4%	0.5%	1.1%	0.0%	0.4%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015
JOB #: SC0672
CITY: Santa Fe Springs
LOCATION: Carmenita between Telegraph and Florence

AM TIME	1	2	3	4	5	6	TOTAL
0:00	31	1	0	1	0	0	33
0:15	22	1	0	0	0	1	24
0:30	32	0	1	0	0	0	33
0:45	12	1	0	0	0	0	13
1:00	18	0	0	0	0	0	18
1:15	13	2	0	0	0	0	15
1:30	14	0	0	0	0	0	14
1:45	14	0	0	0	0	0	14
2:00	9	0	0	3	0	0	12
2:15	16	0	0	0	0	0	16
2:30	18	0	0	1	0	0	19
2:45	17	0	0	2	0	0	19
3:00	9	1	0	0	0	0	10
3:15	15	0	0	0	0	0	15
3:30	27	1	0	0	0	0	28
3:45	26	0	1	0	0	0	27
4:00	32	0	0	0	0	0	32
4:15	40	0	0	0	0	1	41
4:30	58	0	0	0	0	1	59
4:45	56	0	0	2	0	0	58
5:00	62	0	0	0	0	0	62
5:15	79	1	0	2	0	0	82
5:30	115	0	0	2	0	0	117
5:45	112	2	1	5	0	1	121
6:00	110	4	1	3	0	1	119
6:15	129	3	1	2	0	1	136
6:30	142	3	0	3	0	0	148
6:45	166	3	1	3	0	2	175
7:00	148	7	1	3	0	0	159
7:15	162	4	1	1	0	1	169
7:30	221	2	1	3	0	0	227
7:45	227	1	1	1	0	2	232
8:00	198	1	0	6	0	1	206
8:15	174	5	0	5	0	1	185
8:30	189	5	0	1	0	0	195
8:45	160	1	1	0	0	0	162
9:00	131	4	1	2	0	0	138
9:15	135	7	0	4	0	0	146
9:30	160	7	2	1	0	1	171
9:45	140	3	3	3	1	0	150
10:00	143	6	1	3	0	0	153
10:15	140	1	1	3	0	1	146
10:30	150	6	1	1	0	0	158
10:45	159	2	1	4	0	0	166
11:00	156	6	2	8	0	0	172
11:15	160	5	1	8	0	0	174
11:30	158	1	1	2	0	0	162
11:45	215	2	0	6	0	2	225
TOTAL	4,720	99	25	94	1	17	4,956

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	850

PM Time	1	2	3	4	5	6	TOTAL
12:00	181	3	3	1	0	0	188
12:15	195	3	0	4	0	0	202
12:30	193	4	0	3	0	1	201
12:45	197	1	0	5	0	0	203
13:00	176	3	0	3	0	0	182
13:15	222	2	0	6	0	0	230
13:30	221	6	0	2	0	0	229
13:45	211	5	0	1	0	0	217
14:00	186	2	0	3	0	0	191
14:15	207	2	0	4	0	1	214
14:30	195	2	0	1	0	0	198
14:45	275	2	1	1	0	2	281
15:00	200	2	1	1	0	0	204
15:15	224	2	0	4	0	2	232
15:30	184	2	2	2	0	0	190
15:45	211	5	1	2	0	2	221
16:00	220	2	0	1	0	1	224
16:15	219	8	1	3	0	0	231
16:30	179	3	0	2	0	1	185
16:45	247	2	0	3	0	1	253
17:00	183	4	0	4	0	0	191
17:15	204	2	2	2	0	0	210
17:30	200	0	0	0	0	3	203
17:45	233	3	0	1	0	0	237
18:00	221	3	0	2	0	0	226
18:15	229	3	0	1	0	1	234
18:30	209	1	2	0	0	1	213
18:45	187	1	1	1	0	1	191
19:00	191	1	0	0	0	0	192
19:15	201	0	0	0	0	1	202
19:30	193	1	0	1	0	0	195
19:45	174	0	0	2	0	0	176
20:00	150	2	2	2	0	0	156
20:15	159	0	1	0	0	0	160
20:30	166	2	1	1	0	1	171
20:45	138	0	0	1	0	1	140
21:00	120	0	0	2	0	0	122
21:15	138	0	0	1	0	1	140
21:30	106	0	0	0	0	0	106
21:45	118	1	0	0	0	0	119
22:00	107	0	0	2	0	0	109
22:15	93	0	0	0	0	0	93
22:30	80	0	0	0	0	0	80
22:45	75	0	0	0	0	0	75
23:00	55	1	0	0	0	0	56
23:15	52	0	0	0	0	0	52
23:30	52	1	1	0	0	0	54
23:45	34	0	0	0	0	0	34
TOTAL	8,211	87	19	75	0	21	8,413

AM PEAK HOUR	2:30 PM
AM PEAK VOLUME	915

TOTAL: AM+PM		12,931	186	44	169	1	38	13,369
% OF TOTAL		96.7%	1.4%	0.3%	1.3%	0.0%	0.3%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015 **CITY:** Santa Fe Springs

JOB #: SC0672 **LOCATION:** Carmenita between Florence and Lakeland

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	29	0	0	0	0	0	29	12:00	172	0	3	3	0	1	179
0:15	29	1	0	1	0	0	31	12:15	180	1	2	2	0	0	185
0:30	24	0	0	0	0	0	24	12:30	185	4	3	1	0	0	193
0:45	23	0	0	0	0	0	23	12:45	153	6	1	5	0	0	165
1:00	25	0	0	0	0	0	25	13:00	171	4	5	7	0	0	187
1:15	17	0	0	0	0	0	17	13:15	172	3	2	1	0	0	178
1:30	12	0	0	0	0	0	12	13:30	176	5	2	3	0	0	186
1:45	25	1	0	0	0	0	26	13:45	222	1	2	5	0	0	230
2:00	15	0	0	0	0	0	15	14:00	164	1	1	5	0	6	177
2:15	7	0	0	0	0	0	7	14:15	197	6	4	1	0	2	210
2:30	14	0	0	0	0	0	14	14:30	219	1	2	5	0	5	232
2:45	7	0	0	0	0	0	7	14:45	238	4	3	2	0	0	247
3:00	10	0	0	0	0	0	10	15:00	174	2	0	6	0	2	184
3:15	13	0	0	0	0	0	13	15:15	216	3	2	2	0	4	227
3:30	21	1	0	0	0	0	22	15:30	174	1	3	4	0	6	188
3:45	26	1	0	0	0	0	27	15:45	225	3	1	4	0	1	234
4:00	20	0	0	0	0	0	20	16:00	215	7	0	1	0	0	223
4:15	29	1	0	1	0	0	31	16:15	276	2	2	2	0	0	282
4:30	36	0	0	2	0	0	38	16:30	265	7	1	0	0	0	273
4:45	50	1	0	1	0	0	52	16:45	295	6	1	1	0	0	303
5:00	58	0	1	1	0	0	60	17:00	251	6	1	0	0	0	258
5:15	78	2	0	2	0	0	82	17:15	278	7	0	5	0	0	290
5:30	84	0	1	2	0	0	87	17:30	260	4	2	1	0	0	267
5:45	103	1	1	1	0	0	106	17:45	279	6	0	1	0	1	287
6:00	87	2	3	5	0	1	98	18:00	242	4	1	1	0	1	249
6:15	109	4	0	2	0	1	116	18:15	248	4	3	1	0	0	256
6:30	124	5	2	3	0	0	134	18:30	220	1	3	1	0	0	225
6:45	140	5	1	3	0	1	150	18:45	222	1	0	3	0	0	226
7:00	168	6	2	2	0	2	180	19:00	196	1	0	0	0	0	197
7:15	192	3	1	3	0	1	200	19:15	225	1	0	0	0	0	226
7:30	219	8	2	3	0	0	232	19:30	180	1	1	0	0	0	182
7:45	234	7	1	1	0	1	244	19:45	156	0	1	0	0	0	157
8:00	219	8	1	7	0	3	238	20:00	112	0	0	2	0	0	114
8:15	192	5	5	4	0	2	208	20:15	121	1	0	2	0	0	124
8:30	196	5	1	6	0	2	210	20:30	120	0	0	0	0	0	120
8:45	194	5	0	1	0	0	200	20:45	125	1	0	0	0	0	126
9:00	137	3	3	6	0	0	149	21:00	120	0	0	0	0	0	120
9:15	143	1	5	1	0	0	150	21:15	121	1	0	0	0	0	122
9:30	118	1	0	4	0	0	123	21:30	113	0	0	0	0	0	113
9:45	167	3	0	4	0	0	174	21:45	92	1	0	0	0	0	93
10:00	129	3	2	3	0	0	137	22:00	94	0	0	0	0	0	94
10:15	137	1	1	2	0	0	141	22:15	82	1	0	1	0	0	84
10:30	154	2	3	0	0	0	159	22:30	56	0	0	0	0	0	56
10:45	153	4	2	3	0	0	162	22:45	62	0	0	1	0	0	63
11:00	144	1	2	3	0	1	151	23:00	51	0	0	1	0	0	52
11:15	132	5	2	3	0	0	142	23:15	63	0	0	0	0	0	63
11:30	173	0	2	2	0	0	177	23:30	47	1	2	0	0	0	50
11:45	166	1	1	9	0	1	178	23:45	38	1	0	0	0	0	39
TOTAL	4,582	97	45	91	0	16	4,831	TOTAL	8,263	110	54	80	0	29	8,536
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			4:30 PM
				AM PEAK VOLUME			922					AM PEAK VOLUME			1,124

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	12,845	207	99	171	0	45	13,367
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	96.1%	1.5%	0.7%	1.3%	0.0%	0.3%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	25,087	444	160	352	1	85	26,129
CLASS 6	Buses	% OF TOTAL	96.0%	1.7%	0.6%	1.3%	0.0%	0.3%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015
JOB #: SC0672
CITY: Santa Fe Springs
LOCATION: Carmenita between Florence and Lakeland

AM TIME	1	2	3	4	5	6	TOTAL
0:00	33	1	1	1	0	0	36
0:15	19	1	0	0	0	1	21
0:30	27	0	0	0	0	0	27
0:45	17	1	0	0	0	0	18
1:00	14	0	0	0	0	0	14
1:15	9	2	0	0	0	0	11
1:30	12	0	0	0	0	0	12
1:45	12	0	0	0	0	0	12
2:00	11	1	0	2	0	0	14
2:15	11	0	0	0	0	0	11
2:30	18	0	0	1	0	0	19
2:45	12	0	0	1	0	0	13
3:00	9	1	0	1	0	0	11
3:15	19	0	0	0	0	0	19
3:30	29	1	0	0	0	0	30
3:45	26	0	0	0	0	0	26
4:00	34	1	0	0	0	0	35
4:15	32	0	0	1	0	1	34
4:30	55	0	0	1	0	1	57
4:45	66	1	0	2	0	0	69
5:00	48	0	0	2	0	0	50
5:15	65	2	1	0	0	0	68
5:30	111	0	0	4	0	0	115
5:45	105	4	0	5	0	1	115
6:00	114	4	1	1	0	0	120
6:15	134	3	1	1	0	1	140
6:30	143	2	0	2	0	0	147
6:45	155	2	2	5	0	1	165
7:00	158	6	2	3	0	2	171
7:15	188	4	2	1	0	0	195
7:30	233	5	1	2	0	0	241
7:45	225	2	0	1	0	1	229
8:00	197	1	0	8	0	1	207
8:15	172	5	1	5	0	1	184
8:30	195	6	0	3	0	0	204
8:45	178	4	1	1	0	0	184
9:00	127	5	2	3	0	0	137
9:15	121	6	0	6	0	1	134
9:30	147	9	3	1	0	1	161
9:45	120	2	4	4	1	0	131
10:00	128	5	1	3	0	0	137
10:15	121	3	3	3	0	1	131
10:30	137	8	1	1	0	0	147
10:45	134	4	2	4	0	0	144
11:00	145	9	3	9	0	0	166
11:15	147	7	1	5	0	0	160
11:30	146	5	0	2	0	0	153
11:45	181	2	0	6	0	1	190
TOTAL	4,540	125	33	101	1	15	4,815

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	872

PM Time	1	2	3	4	5	6	TOTAL
12:00	146	3	3	3	0	0	155
12:15	163	4	0	6	0	0	173
12:30	165	3	1	3	0	2	174
12:45	174	3	0	2	0	0	179
13:00	152	5	1	2	0	0	160
13:15	208	3	0	5	0	0	216
13:30	197	6	0	2	0	0	205
13:45	189	9	0	1	0	0	199
14:00	167	5	0	2	0	1	175
14:15	192	5	1	4	0	2	204
14:30	171	2	0	1	0	0	174
14:45	257	3	2	2	0	2	266
15:00	204	2	2	1	0	0	209
15:15	226	3	0	6	0	3	238
15:30	190	3	2	3	0	1	199
15:45	192	5	2	2	0	4	205
16:00	234	1	4	1	0	1	241
16:15	226	7	0	3	0	0	236
16:30	189	3	0	2	0	1	195
16:45	249	2	0	4	0	1	256
17:00	194	6	1	2	0	0	203
17:15	208	5	1	2	0	0	216
17:30	206	0	0	0	0	2	208
17:45	242	4	1	2	0	1	250
18:00	217	4	0	2	0	0	223
18:15	216	4	0	1	0	0	221
18:30	205	2	1	0	0	1	209
18:45	186	1	1	1	0	0	189
19:00	175	1	0	0	0	0	176
19:15	182	1	0	0	0	1	184
19:30	171	1	1	1	0	0	174
19:45	152	0	0	3	0	0	155
20:00	138	2	0	3	0	0	143
20:15	143	0	1	0	0	0	144
20:30	140	1	1	1	0	0	143
20:45	133	0	0	1	0	1	135
21:00	93	0	0	2	0	0	95
21:15	112	0	0	1	0	1	114
21:30	98	0	0	0	0	0	98
21:45	108	1	0	1	0	0	110
22:00	98	0	0	2	0	0	100
22:15	83	0	0	0	0	0	83
22:30	69	0	0	0	0	0	69
22:45	72	0	0	0	0	0	72
23:00	48	1	0	0	0	0	49
23:15	46	0	0	0	0	0	46
23:30	43	1	2	0	0	0	46
23:45	33	0	0	0	0	0	33
TOTAL	7,702	112	28	80	0	25	7,947

AM PEAK HOUR	4:00 PM
AM PEAK VOLUME	928

TOTAL: AM+PM		12,242	237	61	181	1	40	12,762
% OF TOTAL		95.9%	1.9%	0.5%	1.4%	0.0%	0.3%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN026 Carmenita Rd between Meyer Rd and Leffingwell Rd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	41		19					12:00	198		158				
00:15	31		24					12:15	190		160				
00:30	34		14					12:30	196		171				
00:45	28	134	6	63			197	12:45	176	760	175	664			1424
01:00	19		10					13:00	168		177				
01:15	17		9					13:15	184		181				
01:30	19		9					13:30	192		191				
01:45	8	63	12	40			103	13:45	207	751	164	713			1464
02:00	14		8					14:00	161		198				
02:15	14		12					14:15	198		212				
02:30	8		20					14:30	224		174				
02:45	16	52	12	52			104	14:45	235	818	174	758			1576
03:00	15		15					15:00	204		167				
03:15	9		29					15:15	268		193				
03:30	20		35					15:30	293		199				
03:45	20	64	43	122			186	15:45	253	1018	214	773			1791
04:00	28		32					16:00	269		194				
04:15	29		37					16:15	282		189				
04:30	26		67					16:30	291		172				
04:45	49	132	82	218			350	16:45	295	1137	234	789			1926
05:00	29		65					17:00	316		217				
05:15	56		103					17:15	300		245				
05:30	68		144					17:30	285		184				
05:45	83	236	139	451			687	17:45	281	1182	171	817			1999
06:00	94		128					18:00	282		182				
06:15	113		152					18:15	292		166				
06:30	137		182					18:30	259		171				
06:45	166	510	200	662			1172	18:45	180	1013	134	653			1666
07:00	179		184					19:00	183		129				
07:15	192		185					19:15	149		130				
07:30	222		245					19:30	124		135				
07:45	234	827	237	851			1678	19:45	123	579	113	507			1086
08:00	183		229					20:00	132		98				
08:15	192		189					20:15	98		86				
08:30	198		177					20:30	108		89				
08:45	200	773	177	772			1545	20:45	77	415	87	360			775
09:00	145		152					21:00	90		83				
09:15	137		127					21:15	76		63				
09:30	154		136					21:30	71		80				
09:45	158	594	150	565			1159	21:45	68	305	75	301			606
10:00	169		130					22:00	70		56				
10:15	158		136					22:15	63		41				
10:30	146		127					22:30	57		54				
10:45	159	632	145	538			1170	22:45	62	252	40	191			443
11:00	171		109					23:00	34		27				
11:15	167		140					23:15	38		32				
11:30	196		137					23:30	49		35				
11:45	178	712	137	523			1235	23:45	34	155	23	117			272
Total Vol.		4729		4857			**9586**			8385		6643			**15028**

Daily Totals

NB	SB	EB	WB	Combined
13114	11500			**24614**

	AM					PM				
Split %	49.3%	50.7%			**38.9%**	55.8%	44.2%			**61.1%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	16:45			**16:45**
Volume	831	900			**1731**	1202	880			**2076**
P.H.F.	0.89	0.92			**0.92**	0.96	0.90			**#REF!**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015 **CITY:** HSR

JOB #: SC0523 **LOCATION:** ADTN027 Carmenita Rd between Leffingwell Rd and Imperial Hwy.

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	20	4	1	0	0	0	25	12:00	145	20	2	4	0	2	173
0:15	17	5	0	0	0	0	22	12:15	125	22	2	1	0	3	153
0:30	26	4	0	0	0	0	30	12:30	147	16	3	3	0	3	172
0:45	27	1	0	1	0	0	29	12:45	125	21	3	1	0	0	150
1:00	18	4	0	0	0	0	22	13:00	131	16	5	2	0	0	154
1:15	20	2	0	0	0	0	22	13:15	128	26	2	6	0	0	162
1:30	11	2	0	1	0	0	14	13:30	161	29	5	8	0	2	205
1:45	18	3	0	1	0	0	22	13:45	145	12	5	4	0	1	167
2:00	11	3	0	0	0	0	14	14:00	178	11	5	1	0	0	195
2:15	14	3	0	0	0	0	17	14:15	200	29	0	6	0	2	237
2:30	13	0	0	0	0	0	13	14:30	243	24	4	5	0	2	278
2:45	13	0	0	0	0	1	14	14:45	204	13	3	7	0	1	228
3:00	14	3	0	0	0	0	17	15:00	223	13	3	7	0	1	247
3:15	10	3	0	0	0	0	13	15:15	205	24	7	3	0	0	239
3:30	20	2	0	0	0	0	22	15:30	245	12	7	12	0	1	277
3:45	13	5	0	1	0	0	19	15:45	243	25	3	2	0	3	276
4:00	22	2	0	0	0	1	25	16:00	279	14	1	5	0	0	299
4:15	15	7	0	0	0	0	22	16:15	253	22	8	5	0	4	292
4:30	23	5	0	0	0	0	28	16:30	255	20	5	3	0	0	283
4:45	26	13	2	1	0	0	42	16:45	259	20	10	5	0	0	294
5:00	33	6	0	0	0	1	40	17:00	314	19	2	5	0	0	340
5:15	32	6	2	1	0	0	41	17:15	264	22	7	1	0	1	295
5:30	53	8	1	0	0	0	62	17:30	263	21	11	6	0	0	301
5:45	57	7	2	3	0	0	69	17:45	261	18	6	10	0	0	295
6:00	58	18	0	5	0	0	81	18:00	286	18	4	2	0	0	310
6:15	77	12	3	3	0	0	95	18:15	227	15	1	1	0	0	244
6:30	140	18	5	7	0	0	170	18:30	237	11	2	5	0	0	255
6:45	127	14	3	5	0	0	149	18:45	197	12	3	5	0	1	218
7:00	157	20	1	5	0	0	183	19:00	181	26	3	1	0	0	211
7:15	135	18	1	0	0	2	156	19:15	134	14	1	4	0	0	153
7:30	167	14	4	5	0	0	190	19:30	149	18	2	2	0	0	171
7:45	191	21	1	4	0	2	219	19:45	112	8	2	1	0	0	123
8:00	146	16	4	4	0	1	171	20:00	120	21	2	2	0	0	145
8:15	182	25	2	4	0	5	218	20:15	88	11	2	2	0	0	103
8:30	151	24	0	4	0	3	182	20:30	84	9	2	0	0	0	95
8:45	159	17	2	3	0	1	182	20:45	79	7	1	0	0	0	87
9:00	123	19	4	2	0	2	150	21:00	90	5	2	2	0	0	99
9:15	109	18	0	4	0	3	134	21:15	88	7	1	1	0	1	98
9:30	139	20	1	3	0	2	165	21:30	69	6	1	1	0	0	77
9:45	123	20	4	4	0	1	152	21:45	56	9	0	3	0	0	68
10:00	119	24	0	2	0	0	145	22:00	67	7	0	0	0	0	74
10:15	106	24	4	5	0	1	140	22:15	55	3	1	1	0	0	60
10:30	96	11	4	6	0	1	118	22:30	76	3	1	0	0	0	80
10:45	103	23	2	4	0	3	135	22:45	55	4	0	1	0	0	60
11:00	125	20	3	6	0	1	155	23:00	55	4	0	1	0	0	60
11:15	138	24	3	2	0	1	168	23:15	49	5	0	0	0	0	54
11:30	114	27	2	5	0	0	148	23:30	53	7	0	2	0	0	62
11:45	127	15	1	9	0	2	154	23:45	44	3	0	0	0	0	47
TOTAL	3,638	560	62	110	0	34	4,404	TOTAL	7,647	702	140	149	0	28	8,666
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			5:00 PM
				AM PEAK VOLUME			798					AM PEAK VOLUME			1,231

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	11,285	1,262	202	259	0	62	13,070
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	86.3%	9.7%	1.5%	2.0%	0.0%	0.5%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	20,944	3,023	427	540	0	128	25,062
CLASS 6	Buses	% OF TOTAL	83.6%	23.1%	3.3%	4.1%	0.0%	1.0%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015
JOB #: SC0523
CITY: HSR
LOCATION: ADTN027 Carmenita Rd between Leffingwell Rd and Imperial Hwy.

AM TIME	1	2	3	4	5	6	TOTAL
0:00	17	3	0	1	0	0	21
0:15	13	1	0	0	0	0	14
0:30	11	3	0	1	0	0	15
0:45	14	0	1	0	0	0	15
1:00	12	2	1	2	0	0	17
1:15	4	3	0	0	0	0	7
1:30	15	7	0	0	0	0	22
1:45	13	4	0	0	0	0	17
2:00	6	3	0	1	0	0	10
2:15	18	2	0	1	0	1	22
2:30	14	8	0	0	0	0	22
2:45	6	10	0	0	0	0	16
3:00	20	4	1	2	0	0	27
3:15	17	5	0	1	0	0	23
3:30	30	8	1	2	0	0	41
3:45	46	15	0	0	0	0	61
4:00	30	13	2	2	0	0	47
4:15	33	13	1	0	0	0	47
4:30	72	20	1	1	0	0	94
4:45	68	17	2	4	0	0	91
5:00	75	18	4	4	0	0	101
5:15	105	32	1	2	0	0	140
5:30	120	23	5	3	0	0	151
5:45	120	19	5	7	0	0	151
6:00	113	31	3	2	0	0	149
6:15	165	20	2	2	0	0	189
6:30	174	37	5	1	0	0	217
6:45	180	22	6	2	0	3	213
7:00	160	32	1	1	0	0	194
7:15	183	32	5	6	0	2	228
7:30	213	15	3	4	0	3	238
7:45	228	6	3	3	0	2	242
8:00	185	18	3	2	0	0	208
8:15	206	27	2	2	0	3	240
8:30	191	24	4	6	0	0	225
8:45	180	26	1	3	0	0	210
9:00	108	25	7	6	0	1	147
9:15	107	27	3	2	0	1	140
9:30	110	25	3	5	0	1	144
9:45	121	25	1	7	0	2	156
10:00	87	35	2	8	0	1	133
10:15	95	35	2	3	0	0	135
10:30	128	28	6	6	0	2	170
10:45	88	22	4	5	0	3	122
11:00	87	23	0	7	0	4	121
11:15	134	32	6	11	0	0	183
11:30	113	34	4	4	0	3	158
11:45	128	27	4	8	0	0	167
TOTAL	4,363	861	105	140	0	32	5,501

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	928

PM Time	1	2	3	4	5	6	TOTAL
12:00	104	21	5	5	0	0	135
12:15	99	32	3	8	0	3	145
12:30	129	28	4	4	0	0	165
12:45	132	37	5	4	0	2	180
13:00	132	23	2	4	0	1	162
13:15	140	18	1	6	0	2	167
13:30	142	32	3	2	0	2	181
13:45	101	33	3	7	0	1	145
14:00	118	18	1	7	0	2	146
14:15	138	38	7	1	0	0	184
14:30	159	24	4	6	0	2	195
14:45	150	34	3	5	0	0	192
15:00	155	25	6	7	0	3	196
15:15	209	25	5	4	0	0	243
15:30	164	27	2	6	0	0	199
15:45	161	16	7	4	0	3	191
16:00	128	19	5	7	0	0	159
16:15	181	29	2	3	0	1	216
16:30	190	21	7	4	0	2	224
16:45	190	17	5	3	0	0	215
17:00	183	18	2	2	0	0	205
17:15	184	20	3	4	0	2	213
17:30	168	23	6	4	0	2	203
17:45	174	22	3	2	0	1	202
18:00	124	26	3	6	0	0	159
18:15	130	18	4	3	0	2	157
18:30	123	20	4	1	0	1	149
18:45	119	24	0	6	0	1	150
19:00	82	20	1	0	0	0	103
19:15	87	20	2	2	0	0	111
19:30	109	21	2	5	0	0	137
19:45	99	16	2	1	0	1	119
20:00	78	12	0	2	0	0	92
20:15	62	13	1	0	0	0	76
20:30	64	21	0	0	0	0	85
20:45	91	13	1	1	0	0	106
21:00	61	8	0	0	0	0	69
21:15	64	7	0	0	0	0	71
21:30	66	8	2	0	0	0	76
21:45	37	9	1	0	0	0	47
22:00	51	5	0	0	0	0	56
22:15	33	6	0	0	0	0	39
22:30	36	3	0	2	0	0	41
22:45	37	5	0	1	0	0	43
23:00	30	11	1	1	0	0	43
23:15	28	3	1	0	0	0	32
23:30	33	5	1	1	0	0	40
23:45	21	6	0	0	0	0	27
TOTAL	5,296	900	120	141	0	34	6,491

AM PEAK HOUR	4:15 PM
AM PEAK VOLUME	860

TOTAL: AM+PM		9,659	1,761	225	281	0	66	11,992
% OF TOTAL		80.5%	14.7%	1.9%	2.3%	0.0%	0.6%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTN028 Carmenita Rd between Imperial Hwy and Orden Dr. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	47		33					12:00	247		199				
00:15	32		23					12:15	213		196				
00:30	39		18					12:30	211		192				
00:45	42	160	24	98			258	12:45	248	919	222	809			1728
01:00	36		21					13:00	220		181				
01:15	26		23					13:15	239		216				
01:30	32		19					13:30	255		208				
01:45	45	139	21	84			223	13:45	236	950	205	810			1760
02:00	18		25					14:00	214		206				
02:15	22		25					14:15	229		235				
02:30	29		30					14:30	313		215				
02:45	23	92	37	117			209	14:45	309	1065	244	900			1965
03:00	29		39					15:00	290		205				
03:15	27		44					15:15	335		219				
03:30	39		57					15:30	345		279				
03:45	54	149	83	223			372	15:45	339	1309	216	919			2228
04:00	49		59					16:00	336		220				
04:15	45		64					16:15	325		225				
04:30	51		98					16:30	332		269				
04:45	62	207	146	367			574	16:45	342	1335	262	976			2311
05:00	77		108					17:00	393		281				
05:15	81		175					17:15	379		253				
05:30	103		234					17:30	363		253				
05:45	130	391	276	793			1184	17:45	388	1523	242	1029			2552
06:00	133		222					18:00	351		228				
06:15	129		235					18:15	305		201				
06:30	166		301					18:30	304		171				
06:45	205	633	311	1069			1702	18:45	277	1237	154	754			1991
07:00	230		261					19:00	188		149				
07:15	226		332					19:15	167		124				
07:30	270		326					19:30	187		131				
07:45	289	1015	360	1279			2294	19:45	150	692	127	531			1223
08:00	226		301					20:00	131		102				
08:15	239		303					20:15	136		115				
08:30	261		309					20:30	121		109				
08:45	236	962	211	1124			2086	20:45	107	495	83	409			904
09:00	217		212					21:00	94		81				
09:15	195		169					21:15	104		118				
09:30	185		209					21:30	97		77				
09:45	194	791	197	787			1578	21:45	91	386	65	341			727
10:00	188		179					22:00	90		69				
10:15	188		189					22:15	88		62				
10:30	164		179					22:30	67		63				
10:45	198	738	190	737			1475	22:45	55	300	57	251			551
11:00	188		197					23:00	77		41				
11:15	209		196					23:15	45		50				
11:30	205		167					23:30	82		32				
11:45	257	859	212	772			1631	23:45	40	244	40	163			407
Total Vol.		6136		7450			**13586**		10455		7892				**18347**

Daily Totals

NB	SB	EB	WB	**Combined**
16591	15342			**31933**

	AM					**PM**		
Split %	45.2%	54.8%			**42.5%**	57.0%	43.0%	**57.5%**
Peak Hour	####	####	####	####	**#VALUE!**	17:00	16:30	**17:00**
Volume	1024	1319			**2330**	1523	1065	**2552**
P.H.F.	0.89	0.92			**0.90**	0.95	0.95	**#REF!**

Четвер, жовтня 15, 2015 CITY: Santa Fe Springs PROJECT: SC0672

Prepared by: Field Data Services of Arizona,

ADTN029 Telegraph between Pioneer and Norwalk . **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		46		46			12:00	0		0		305		278		
0:15	0		0		45		24			12:15	0		0		273		300		
0:30	0		0		43		30			12:30	0		0		329		276		
0:45	0	0	0	0	44	178	18	118	296	12:45	0	0	0	0	314	1221	265	1119	2340
1:00	0		0		33		29			13:00	0		0		286		262		
1:15	0		0		26		16			13:15	0		0		380		303		
1:30	0		0		33		19			13:30	0		0		311		322		
1:45	0	0	0	0	32	124	24	88	212	13:45	0	0	0	0	347	1324	310	1197	2521
2:00	0		0		33		25			14:00	0		0		316		317		
2:15	0		0		54		15			14:15	0		0		271		289		
2:30	0		0		56		26			14:30	0		0		299		393		
2:45	0	0	0	0	34	177	23	89	266	14:45	0	0	0	0	337	1223	302	1301	2524
3:00	0		0		46		22			15:00	0		0		327		279		
3:15	0		0		44		34			15:15	0		0		384		320		
3:30	0		0		62		41			15:30	0		0		363		353		
3:45	0	0	0	0	81	233	42	139	372	15:45	0	0	0	0	370	1444	292	1244	2688
4:00	0		0		55		35			16:00	0		0		351		376		
4:15	0		0		88		65			16:15	0		0		312		327		
4:30	0		0		93		84			16:30	0		0		395		392		
4:45	0	0	0	0	98	334	99	283	617	16:45	0	0	0	0	320	1378	358	1453	2831
5:00	0		0		117		135			17:00	0		0		423		391		
5:15	0		0		165		151			17:15	0		0		367		359		
5:30	0		0		287		222			17:30	0		0		394		350		
5:45	0	0	0	0	258	827	267	775	1602	17:45	0	0	0	0	365	1549	268	1368	2917
6:00	0		0		207		332			18:00	0		0		334		310		
6:15	0		0		214		397			18:15	0		0		326		239		
6:30	0		0		314		410			18:30	0		0		344		253		
6:45	0	0	0	0	366	1101	477	1616	2717	18:45	0	0	0	0	355	1359	210	1012	2371
7:00	0		0		312		471			19:00	0		0		345		164		
7:15	0		0		386		458			19:15	0		0		210		143		
7:30	0		0		404		431			19:30	0		0		226		164		
7:45	0	0	0	0	382	1484	398	1758	3242	19:45	0	0	0	0	194	975	148	619	1594
8:00	0		0		313		484			20:00	0		0		183		166		
8:15	0		0		294		385			20:15	0		0		178		165		
8:30	0		0		277		429			20:30	0		0		154		151		
8:45	0	0	0	0	250	1134	364	1662	2796	20:45	0	0	0	0	139	654	154	636	1290
9:00	0		0		226		292			21:00	0		0		137		162		
9:15	0		0		237		283			21:15	0		0		151		127		
9:30	0		0		213		282			21:30	0		0		115		99		
9:45	0	0	0	0	246	922	231	1088	2010	21:45	0	0	0	0	113	516	91	479	995
10:00	0		0		256		252			22:00	0		0		91		83		
10:15	0		0		253		255			22:15	0		0		109		102		
10:30	0		0		264		252			22:30	0		0		77		82		
10:45	0	0	0	0	245	1018	281	1040	2058	22:45	0	0	0	0	59	336	69	336	672
11:00	0		0		279		266			23:00	0		0		64		73		
11:15	0		0		280		252			23:15	0		0		61		52		
11:30	0		0		260		260			23:30	0		0		49		37		
11:45	0	0	0	0	316	1135	297	1075	2210	23:45	0	0	0	0	41	215	45	207	422
Total Vol.						8667		9731	**18398**							12194		10971	**23165**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
			20861		20702	**41563**

	AM				**PM**		
Split %	47.1%	52.9%	**44.3%**		52.6%	47.4%	**55.7%**
Peak Hour	####	####	####	**#VALUE!**	17:00	16:30	**16:30**
Volume	1485	1837	**3305**		1549	1500	**3005**
P.H.F.	0.92	0.96	**0.98**		0.92	0.96	**#REF!**

pacific@aimtd.com Tell. 714 253 7888

Thursday, October 15, 2015 CITY: Santa Fe Springs PROJECT: SC0672

Prepared by: Field Data Services of Arizona,

ADTN030 Telegraph between Norwalk and Santa Fe Springs . **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		37		43			12:00	0		0		281		238		
0:15	0		0		40		20			12:15	0		0		247		275		
0:30	0		0		38		26			12:30	0		0		287		240		
0:45	0	0	0	0	33	148	15	104	252	12:45	0	0	0	0	269	1084	263	1016	2100
1:00	0		0		31		25			13:00	0		0		243		240		
1:15	0		0		25		10			13:15	0		0		318		281		
1:30	0		0		32		18			13:30	0		0		271		268		
1:45	0	0	0	0	25	113	17	70	183	13:45	0	0	0	0	296	1128	285	1074	2202
2:00	0		0		26		22			14:00	0		0		284		272		
2:15	0		0		44		12			14:15	0		0		237		278		
2:30	0		0		41		24			14:30	0		0		305		316		
2:45	0	0	0	0	26	137	18	76	213	14:45	0	0	0	0	312	1138	254	1120	2258
3:00	0		0		32		14			15:00	0		0		301		235		
3:15	0		0		31		26			15:15	0		0		364		264		
3:30	0		0		40		32			15:30	0		0		349		295		
3:45	0	0	0	0	54	157	37	109	266	15:45	0	0	0	0	354	1368	249	1043	2411
4:00	0		0		43		29			16:00	0		0		339		322		
4:15	0		0		66		55			16:15	0		0		297		288		
4:30	0		0		101		69			16:30	0		0		405		346		
4:45	0	0	0	0	133	343	85	238	581	16:45	0	0	0	0	296	1337	313	1269	2606
5:00	0		0		101		108			17:00	0		0		420		344		
5:15	0		0		116		135			17:15	0		0		338		309		
5:30	0		0		217		205			17:30	0		0		367		313		
5:45	0	0	0	0	215	649	215	663	1312	17:45	0	0	0	0	350	1475	232	1198	2673
6:00	0		0		168		293			18:00	0		0		323		276		
6:15	0		0		173		353			18:15	0		0		310		216		
6:30	0		0		270		374			18:30	0		0		314		233		
6:45	0	0	0	0	284	895	417	1437	2332	18:45	0	0	0	0	337	1284	179	904	2188
7:00	0		0		267		424			19:00	0		0		303		159		
7:15	0		0		325		423			19:15	0		0		182		131		
7:30	0		0		312		391			19:30	0		0		216		153		
7:45	0	0	0	0	331	1235	351	1589	2824	19:45	0	0	0	0	178	879	119	562	1441
8:00	0		0		250		459			20:00	0		0		170		144		
8:15	0		0		229		364			20:15	0		0		154		152		
8:30	0		0		232		394			20:30	0		0		148		126		
8:45	0	0	0	0	209	920	336	1553	2473	20:45	0	0	0	0	113	585	154	576	1161
9:00	0		0		170		251			21:00	0		0		125		117		
9:15	0		0		195		255			21:15	0		0		131		104		
9:30	0		0		172		242			21:30	0		0		97		91		
9:45	0	0	0	0	183	720	177	925	1645	21:45	0	0	0	0	93	446	99	411	857
10:00	0		0		228		213			22:00	0		0		84		73		
10:15	0		0		198		208			22:15	0		0		88		84		
10:30	0		0		207		207			22:30	0		0		66		67		
10:45	0	0	0	0	221	854	239	867	1721	22:45	0	0	0	0	57	295	59	283	578
11:00	0		0		258		214			23:00	0		0		56		58		
11:15	0		0		233		223			23:15	0		0		63		42		
11:30	0		0		226		207			23:30	0		0		51		36		
11:45	0	0	0	0	284	1001	283	927	1928	23:45	0	0	0	0	37	207	29	165	372
Total Vol.						7172		8558	**15730**							11226		9621	**20847**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
			18398		18179	**36577**

	AM					**PM**		
Split %			45.6%	54.4%	**43.0%**	53.8%	46.2%	**57.0%**
Peak Hour	####	####	####	####	**#VALUE!**	17:00	16:30	**16:30**
Volume			1235	1655	**2843**	1475	1312	**2771**
P.H.F.			0.93	0.98	**0.95**	0.88	0.95	**#REF!**

pacific@aimtd.com Tell. 714 253 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015 **CITY:** Santa Fe Springs

JOB #: SC0672 **LOCATION:** Telegraph between Shoemaker and Carmenita

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	42	0	0	1	0	0	43	12:00	215	1	0	2	0	0	218
0:15	34	0	0	1	0	0	35	12:15	222	7	1	4	1	0	235
0:30	45	0	0	0	0	0	45	12:30	229	12	0	1	0	2	244
0:45	27	0	1	0	0	0	28	12:45	226	9	0	2	0	0	237
1:00	26	0	0	1	0	0	27	13:00	227	5	0	2	0	0	234
1:15	18	1	0	1	0	0	20	13:15	261	9	0	2	0	0	272
1:30	16	1	0	1	0	0	18	13:30	218	9	0	2	0	0	229
1:45	18	1	0	2	0	0	21	13:45	229	5	2	1	0	1	238
2:00	20	0	0	3	0	0	23	14:00	248	8	4	5	0	2	267
2:15	17	0	0	0	0	0	17	14:15	212	5	1	3	0	1	222
2:30	25	0	0	2	0	0	27	14:30	239	7	0	3	0	1	250
2:45	17	0	0	1	0	0	18	14:45	275	9	0	1	0	3	288
3:00	16	0	0	1	0	0	17	15:00	292	8	2	1	0	0	303
3:15	19	1	0	0	0	0	20	15:15	233	6	1	2	0	1	243
3:30	31	1	0	0	0	0	32	15:30	271	7	1	2	0	0	281
3:45	23	2	0	0	0	0	25	15:45	324	13	2	1	0	1	341
4:00	18	0	0	1	0	0	19	16:00	264	6	0	2	0	0	272
4:15	28	0	0	0	0	0	28	16:15	284	11	1	2	0	1	299
4:30	41	1	1	0	0	0	43	16:30	327	16	1	2	0	0	346
4:45	35	0	0	2	0	0	37	16:45	309	11	0	3	0	0	323
5:00	38	0	0	1	0	0	39	17:00	300	4	0	1	0	0	305
5:15	50	0	0	0	0	0	50	17:15	298	3	0	1	0	2	304
5:30	93	2	0	1	0	0	96	17:30	269	3	0	1	0	2	275
5:45	87	4	0	4	0	0	95	17:45	266	3	0	1	0	0	270
6:00	83	2	0	4	0	0	89	18:00	230	2	0	2	0	0	234
6:15	84	7	0	2	0	0	93	18:15	272	2	0	0	0	1	275
6:30	107	8	3	3	0	0	121	18:30	249	4	0	2	0	2	257
6:45	99	6	1	6	1	4	117	18:45	230	1	1	1	0	0	233
7:00	127	8	2	3	0	1	141	19:00	276	3	0	1	0	0	280
7:15	159	8	3	3	0	2	175	19:15	229	1	0	0	0	1	231
7:30	145	9	2	1	0	1	158	19:30	195	1	0	1	0	0	197
7:45	173	4	0	3	0	1	181	19:45	193	3	1	1	0	0	198
8:00	179	4	1	6	0	1	191	20:00	186	3	0	3	0	1	193
8:15	172	15	1	4	0	1	193	20:15	175	0	0	0	0	0	175
8:30	153	11	0	1	0	0	165	20:30	214	0	0	1	0	0	215
8:45	154	11	1	1	0	0	167	20:45	140	0	1	1	0	1	143
9:00	154	11	0	0	0	2	167	21:00	185	1	0	0	0	0	186
9:15	143	10	1	2	0	0	156	21:15	163	2	0	0	0	0	165
9:30	162	8	0	1	0	1	172	21:30	113	1	0	1	0	0	115
9:45	113	4	1	3	0	0	121	21:45	109	0	0	0	0	0	109
10:00	148	6	2	2	0	1	159	22:00	103	0	0	0	0	1	104
10:15	169	8	0	3	0	2	182	22:15	89	1	0	0	0	1	91
10:30	159	5	0	4	0	0	168	22:30	88	2	0	0	0	1	91
10:45	195	7	1	5	0	1	209	22:45	88	0	0	0	0	0	88
11:00	157	6	1	6	0	0	170	23:00	82	0	0	0	0	0	82
11:15	179	6	0	3	0	2	190	23:15	70	1	0	0	0	0	71
11:30	167	8	0	6	0	1	182	23:30	57	2	1	0	0	0	60
11:45	226	5	0	6	0	0	237	23:45	49	0	0	0	0	0	49
TOTAL	4,391	191	22	101	1	21	4,727	TOTAL	10,023	207	20	61	1	26	10,338
				AM PEAK HOUR			11:00 AM					AM PEAK HOUR			4:30 PM
				AM PEAK VOLUME			779					AM PEAK VOLUME			1,278

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	14,414	398	42	162	2	47	15,065
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	95.7%	2.6%	0.3%	1.1%	0.0%	0.3%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	30,733	839	98	355	7	103	32,135
CLASS 6	Buses	% OF TOTAL	95.6%	2.6%	0.3%	1.1%	0.0%	0.3%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015
JOB #: SC0672
CITY: Santa Fe Springs
LOCATION: Telegraph between Shoemaker and Carmenita

AM TIME	1	2	3	4	5	6	TOTAL
0:00	29	0	1	0	0	0	30
0:15	21	0	0	0	0	0	21
0:30	27	0	0	0	0	0	27
0:45	10	0	0	0	0	0	10
1:00	10	0	0	1	0	0	11
1:15	10	1	0	0	0	0	11
1:30	8	0	0	0	0	0	8
1:45	6	0	0	0	0	0	6
2:00	14	0	0	0	0	0	14
2:15	10	0	0	0	0	0	10
2:30	15	0	0	0	0	0	15
2:45	18	0	0	1	0	0	19
3:00	11	0	0	1	0	0	12
3:15	13	0	0	0	0	0	13
3:30	21	0	0	0	0	0	21
3:45	30	1	0	0	0	0	31
4:00	25	0	0	1	0	0	26
4:15	31	2	0	1	0	0	34
4:30	66	0	0	0	0	0	66
4:45	83	0	0	0	0	0	83
5:00	88	2	0	0	0	1	91
5:15	124	3	2	3	0	0	132
5:30	135	2	1	0	0	0	138
5:45	202	4	1	1	0	1	209
6:00	236	8	1	4	0	1	250
6:15	254	8	0	0	0	1	263
6:30	335	6	1	3	0	0	345
6:45	376	7	1	2	0	1	387
7:00	438	11	1	1	0	0	451
7:15	377	6	3	3	0	1	390
7:30	425	11	0	6	0	1	443
7:45	426	13	2	3	1	2	447
8:00	386	7	1	4	1	1	400
8:15	412	6	1	4	0	2	425
8:30	370	8	0	5	0	1	384
8:45	340	9	1	1	0	1	352
9:00	253	8	1	6	0	2	270
9:15	205	9	2	3	0	2	221
9:30	210	8	1	7	0	2	228
9:45	159	7	1	7	0	2	176
10:00	163	8	2	3	0	0	176
10:15	175	7	0	3	0	1	186
10:30	197	11	0	4	0	0	212
10:45	195	5	1	3	1	2	207
11:00	184	5	0	4	0	0	193
11:15	185	11	0	5	1	0	202
11:30	204	3	0	5	0	1	213
11:45	230	9	0	4	0	1	244
TOTAL	7,742	206	25	99	4	27	8,103

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	1,731

PM Time	1	2	3	4	5	6	TOTAL
12:00	210	8	1	5	0	3	227
12:15	241	5	1	5	1	0	253
12:30	236	13	0	2	0	1	252
12:45	206	7	1	2	0	1	217
13:00	223	12	1	7	0	1	244
13:15	248	3	0	3	0	1	255
13:30	214	3	0	7	0	1	225
13:45	234	10	0	3	0	0	247
14:00	231	14	1	5	0	0	251
14:15	270	12	3	2	0	2	289
14:30	249	12	0	5	0	2	268
14:45	253	9	3	4	0	1	270
15:00	237	6	1	6	0	0	250
15:15	209	15	1	1	0	2	228
15:30	238	10	2	1	0	4	255
15:45	220	9	1	2	0	0	232
16:00	204	11	4	3	0	1	223
16:15	262	5	0	4	0	0	271
16:30	298	5	0	1	0	1	305
16:45	246	5	0	1	0	1	253
17:00	263	5	1	1	0	0	270
17:15	212	13	0	1	0	0	226
17:30	210	6	4	3	0	0	223
17:45	193	7	0	1	0	3	204
18:00	219	8	1	2	0	0	230
18:15	232	1	0	3	0	0	236
18:30	225	2	0	1	0	0	228
18:45	217	2	1	3	0	1	224
19:00	190	3	0	3	0	0	196
19:15	185	2	1	2	0	0	190
19:30	169	1	0	0	0	1	171
19:45	147	3	1	0	0	0	151
20:00	134	0	0	1	0	0	135
20:15	137	0	0	1	0	1	139
20:30	156	0	0	0	0	0	156
20:45	127	1	0	0	0	0	128
21:00	125	2	0	1	0	0	128
21:15	103	1	1	0	0	1	106
21:30	106	0	0	0	0	0	106
21:45	92	0	0	0	0	0	92
22:00	92	2	0	0	0	0	94
22:15	75	2	0	0	0	0	77
22:30	60	0	0	0	0	0	60
22:45	47	0	0	1	0	0	48
23:00	45	0	0	0	0	0	45
23:15	31	0	0	1	0	0	32
23:30	26	0	1	0	0	0	27
23:45	30	0	0	0	0	0	30
TOTAL	8,577	235	31	94	1	29	8,967

AM PEAK HOUR	4:15 PM
AM PEAK VOLUME	1,099

TOTAL: AM+PM	16,319	441	56	193	5	56	17,070
% OF TOTAL	95.6%	2.6%	0.3%	1.1%	0.0%	0.3%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015 **CITY:** Santa Fe Springs

JOB #: SC0672 **LOCATION:** Telegraph between Carmenita and Florence

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	40	0	0	0	0	0	40	12:00	188	2	0	2	0	1	193
0:15	35	0	0	2	0	0	37	12:15	177	4	0	4	1	1	187
0:30	36	0	0	0	0	0	36	12:30	199	8	0	1	0	1	209
0:45	24	0	1	0	0	0	25	12:45	182	11	0	2	0	0	195
1:00	19	0	0	1	0	0	20	13:00	204	5	0	0	0	0	209
1:15	19	0	0	1	0	0	20	13:15	241	4	0	1	0	1	247
1:30	15	0	0	1	0	0	16	13:30	185	7	0	2	0	0	194
1:45	15	1	0	2	0	0	18	13:45	197	6	1	2	0	1	207
2:00	20	0	0	1	0	0	21	14:00	217	7	4	2	0	2	232
2:15	14	0	0	0	0	0	14	14:15	208	5	1	2	0	2	218
2:30	26	0	0	0	0	0	26	14:30	221	3	0	2	0	1	227
2:45	13	0	0	0	0	0	13	14:45	262	8	0	1	0	2	273
3:00	16	0	0	1	0	0	17	15:00	287	7	1	1	0	0	296
3:15	21	0	0	0	0	0	21	15:15	211	3	1	0	0	0	215
3:30	24	1	0	1	0	0	26	15:30	261	5	1	1	0	0	268
3:45	23	2	0	0	0	0	25	15:45	307	13	1	0	0	1	322
4:00	18	0	0	0	0	0	18	16:00	261	6	0	2	0	0	269
4:15	25	0	0	0	0	0	25	16:15	282	7	1	0	0	1	291
4:30	39	2	0	2	0	0	43	16:30	332	16	1	2	0	0	351
4:45	33	0	0	1	0	1	35	16:45	317	8	0	0	0	0	325
5:00	35	1	0	1	0	0	37	17:00	331	2	0	0	0	0	333
5:15	43	3	0	1	0	0	47	17:15	306	4	0	1	0	2	313
5:30	86	1	0	0	0	0	87	17:30	261	4	0	1	0	2	268
5:45	97	2	0	2	0	0	101	17:45	277	5	0	2	0	0	284
6:00	96	2	0	2	0	0	100	18:00	227	1	0	0	0	0	228
6:15	88	1	0	1	0	0	90	18:15	285	3	0	0	0	2	290
6:30	101	6	2	1	0	0	110	18:30	248	6	0	2	0	1	257
6:45	97	3	1	3	1	3	108	18:45	219	0	0	1	0	0	220
7:00	140	9	1	3	0	1	154	19:00	241	1	0	2	0	0	244
7:15	154	9	2	3	0	4	172	19:15	191	1	0	0	0	2	194
7:30	171	7	2	1	0	1	182	19:30	164	1	0	0	0	0	165
7:45	187	3	0	2	0	0	192	19:45	171	2	0	1	0	0	174
8:00	175	3	1	2	0	0	181	20:00	166	1	0	0	0	1	168
8:15	178	13	1	1	0	3	196	20:15	155	0	0	0	0	0	155
8:30	136	8	0	0	0	0	144	20:30	170	0	0	0	0	0	170
8:45	145	10	2	1	0	0	158	20:45	127	1	0	1	0	1	130
9:00	149	11	0	1	0	1	162	21:00	163	1	0	0	0	0	164
9:15	127	7	1	2	0	2	139	21:15	158	3	0	0	0	0	161
9:30	146	3	0	3	0	1	153	21:30	114	0	0	0	0	0	114
9:45	118	1	1	1	0	0	121	21:45	105	2	0	0	0	0	107
10:00	125	5	1	1	0	0	132	22:00	109	0	0	0	0	1	110
10:15	150	11	0	0	0	2	163	22:15	98	0	0	0	0	1	99
10:30	131	5	0	3	0	0	139	22:30	83	0	0	0	0	0	83
10:45	167	2	0	4	0	1	174	22:45	72	0	0	1	0	0	73
11:00	128	3	0	3	0	0	134	23:00	72	0	0	0	0	0	72
11:15	149	3	0	2	0	0	154	23:15	54	1	0	0	0	0	55
11:30	136	4	1	3	0	1	145	23:30	44	1	0	0	0	0	45
11:45	199	4	0	1	0	0	204	23:45	48	0	0	0	0	0	48
TOTAL	4,129	146	17	61	1	21	4,375	TOTAL	9,398	175	12	39	1	27	9,652
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			4:30 PM
				AM PEAK VOLUME			751					AM PEAK VOLUME			1,322

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	13,527	321	29	100	2	48	14,027
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	96.4%	2.3%	0.2%	0.7%	0.0%	0.3%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	30,974	646	68	247	5	91	32,031
CLASS 6	Buses	% OF TOTAL	96.7%	2.0%	0.2%	0.8%	0.0%	0.3%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015
JOB #: SC0672
CITY: Santa Fe Springs
LOCATION: Telegraph between Carmenita and Florence

AM TIME	1	2	3	4	5	6	TOTAL
0:00	31	0	1	0	0	0	32
0:15	26	1	0	0	0	0	27
0:30	24	0	0	0	0	0	24
0:45	13	0	0	0	0	0	13
1:00	12	0	0	0	0	0	12
1:15	12	1	0	0	0	0	13
1:30	7	0	0	0	0	0	7
1:45	6	0	0	0	0	0	6
2:00	14	0	0	0	0	0	14
2:15	13	0	0	0	0	0	13
2:30	14	0	0	0	0	0	14
2:45	17	0	0	1	0	0	18
3:00	14	0	0	0	0	0	14
3:15	19	1	0	0	0	0	20
3:30	18	1	0	0	0	0	19
3:45	31	0	0	0	0	0	31
4:00	23	0	0	1	0	0	24
4:15	28	1	0	1	0	0	30
4:30	66	0	0	0	0	0	66
4:45	78	0	0	0	0	0	78
5:00	82	1	0	0	0	1	84
5:15	115	2	2	3	0	0	122
5:30	131	2	1	0	0	0	134
5:45	181	2	1	1	0	1	186
6:00	231	4	0	1	0	0	236
6:15	239	4	0	0	0	1	244
6:30	319	4	1	1	0	0	325
6:45	362	4	0	5	0	1	372
7:00	442	8	0	1	0	0	451
7:15	366	4	2	4	0	0	376
7:30	393	6	0	3	0	1	403
7:45	419	6	1	3	1	2	432
8:00	378	10	0	2	1	1	392
8:15	408	3	1	2	0	1	415
8:30	392	7	0	2	0	2	403
8:45	362	7	1	2	0	1	373
9:00	277	6	1	4	0	1	289
9:15	218	6	1	3	0	2	230
9:30	235	6	1	5	0	0	247
9:45	189	4	1	5	0	2	201
10:00	178	6	3	2	0	0	189
10:15	180	3	0	3	0	0	186
10:30	220	6	0	3	0	0	229
10:45	201	5	1	2	1	1	211
11:00	198	6	0	2	0	0	206
11:15	183	10	0	2	0	0	195
11:30	220	2	0	3	0	1	226
11:45	218	3	0	1	0	1	223
TOTAL	7,803	142	19	68	3	20	8,055

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	1,662

PM Time	1	2	3	4	5	6	TOTAL
12:00	231	5	0	2	0	1	239
12:15	238	6	2	5	0	1	252
12:30	232	10	0	3	0	1	246
12:45	244	5	1	4	0	1	255
13:00	221	6	0	4	0	0	231
13:15	262	4	0	3	0	1	270
13:30	201	4	0	6	0	1	212
13:45	241	7	0	2	0	0	250
14:00	244	8	1	3	0	0	256
14:15	250	10	3	2	0	1	266
14:30	272	6	0	4	0	1	283
14:45	280	7	1	2	0	1	291
15:00	265	6	1	5	0	0	277
15:15	226	14	0	1	0	2	243
15:30	250	4	0	1	0	3	258
15:45	265	5	1	2	0	1	274
16:00	212	9	3	3	0	1	228
16:15	293	6	0	5	0	0	304
16:30	327	6	1	2	0	1	337
16:45	269	4	0	1	0	0	274
17:00	314	2	0	1	0	0	317
17:15	250	14	0	1	0	0	265
17:30	272	4	3	3	0	0	282
17:45	241	6	0	0	0	2	249
18:00	255	5	0	2	0	0	262
18:15	272	2	0	2	0	0	276
18:30	290	3	0	1	0	0	294
18:45	235	2	0	1	0	1	239
19:00	223	2	0	2	0	0	227
19:15	213	2	1	2	0	0	218
19:30	179	1	0	0	0	1	181
19:45	173	2	0	1	0	0	176
20:00	169	0	0	0	0	0	169
20:15	171	0	0	0	0	1	172
20:30	180	0	0	1	0	0	181
20:45	154	1	0	0	0	0	155
21:00	139	1	0	1	0	0	141
21:15	131	1	0	0	0	1	133
21:30	136	0	0	0	0	0	136
21:45	120	0	1	0	0	0	121
22:00	118	1	0	0	0	0	119
22:15	104	1	0	0	0	0	105
22:30	98	0	1	0	0	0	99
22:45	54	0	0	0	0	0	54
23:00	44	0	0	0	0	0	44
23:15	30	0	0	0	0	0	30
23:30	30	0	0	1	0	0	31
23:45	26	1	0	0	0	0	27
TOTAL	9,644	183	20	79	0	23	9,949

AM PEAK HOUR	4:15 PM
AM PEAK VOLUME	1,232

TOTAL: AM+PM	17,447	325	39	147	3	43	18,004
% OF TOTAL	96.9%	1.8%	0.2%	0.8%	0.0%	0.2%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN034 Florence Ave between Orr and Day Rd and Pioneer Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			30		46			12:00			364		401		
00:15			54		51			12:15			375		381		
00:30			36		49			12:30			343		403		
00:45			30	150	27	173	323	12:45			329	1411	403	1588	2999
01:00			24		43			13:00			358		419		
01:15			16		35			13:15			364		371		
01:30			24		26			13:30			371		348		
01:45			24	88	35	139	227	13:45			345	1438	391	1529	2967
02:00			16		25			14:00			335		390		
02:15			23		22			14:15			406		390		
02:30			27		31			14:30			356		424		
02:45			41	107	30	108	215	14:45			344	1441	470	1674	3115
03:00			28		27			15:00			349		427		
03:15			23		47			15:15			364		435		
03:30			43		61			15:30			352		447		
03:45			84	178	60	195	373	15:45			324	1389	441	1750	3139
04:00			50		80			16:00			364		532		
04:15			82		118			16:15			374		497		
04:30			109		164			16:30			342		474		
04:45			212	453	185	547	1000	16:45			371	1451	439	1942	3393
05:00			205		251			17:00			365		481		
05:15			188		343			17:15			379		511		
05:30			249		361			17:30			388		507		
05:45			310	952	418	1373	2325	17:45			372	1504	408	1907	3411
06:00			247		410			18:00			351		341		
06:15			259		435			18:15			332		368		
06:30			309		488			18:30			305		343		
06:45			315	1130	479	1812	2942	18:45			318	1306	279	1331	2637
07:00			322		440			19:00			277		245		
07:15			330		474			19:15			273		238		
07:30			296		424			19:30			253		198		
07:45			322	1270	439	1777	3047	19:45			295	1098	188	869	1967
08:00			366		471			20:00			187		175		
08:15			318		551			20:15			209		149		
08:30			287		495			20:30			205		137		
08:45			323	1294	460	1977	3271	20:45			202	803	161	622	1425
09:00			271		515			21:00			183		149		
09:15			236		365			21:15			168		151		
09:30			323		424			21:30			161		148		
09:45			315	1145	371	1675	2820	21:45			136	648	100	548	1196
10:00			276		348			22:00			162		107		
10:15			284		387			22:15			159		123		
10:30			264		369			22:30			105		117		
10:45			322	1146	323	1427	2573	22:45			107	533	86	433	966
11:00			322		334			23:00			99		82		
11:15			317		292			23:15			82		63		
11:30			328		320			23:30			73		59		
11:45			341	1308	381	1327	2635	23:45			81	335	47	251	586
Total Vol.				9221		12530	**21751**					13357		14444	**27801**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			22578	26974	**49552**

	AM					**PM**		
Split %			42.4%	57.6%	**43.9%**	48.0%	52.0%	**56.1%**
Peak Hour	####	####	####	####	**#VALUE!**	17:00	15:45	**16:45**
Volume			1423	2021	**3271**	1504	1944	**3441**
P.H.F.			0.95	0.92	**0.94**	0.97	0.91	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN035 Florence Ave between Pioneer Blvd and Norwalk Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			28		45			12:00			338		330		
00:15			42		47			12:15			324		304		
00:30			31		47			12:30			363		328		
00:45			30	131	27	166	297	12:45			309	1334	348	1310	2644
01:00			20		38			13:00			295		336		
01:15			16		36			13:15			343		324		
01:30			18		24			13:30			359		322		
01:45			21	75	30	128	203	13:45			333	1330	336	1318	2648
02:00			11		27			14:00			302		350		
02:15			25		17			14:15			361		334		
02:30			29		39			14:30			304		381		
02:45			43	108	22	105	213	14:45			285	1252	289	1354	2606
03:00			32		27			15:00			302		290		
03:15			23		46			15:15			344		269		
03:30			51		52			15:30			380		389		
03:45			84	190	54	179	369	15:45			317	1343	330	1278	2621
04:00			49		83			16:00			326		373		
04:15			79		115			16:15			349		368		
04:30			117		149			16:30			349		390		
04:45			208	453	179	526	979	16:45			361	1385	314	1445	2830
05:00			197		247			17:00			335		336		
05:15			181		321			17:15			358		340		
05:30			230		305			17:30			345		310		
05:45			327	935	373	1246	2181	17:45			367	1405	342	1328	2733
06:00			226		357			18:00			317		338		
06:15			256		403			18:15			328		348		
06:30			281		395			18:30			300		296		
06:45			268	1031	361	1516	2547	18:45			284	1229	251	1233	2462
07:00			363		334			19:00			252		213		
07:15			291		367			19:15			248		210		
07:30			312		314			19:30			220		182		
07:45			340	1306	287	1302	2608	19:45			252	972	160	765	1737
08:00			333		330			20:00			168		176		
08:15			349		375			20:15			167		147		
08:30			254		406			20:30			205		144		
08:45			327	1263	388	1499	2762	20:45			165	705	124	591	1296
09:00			247		366			21:00			167		141		
09:15			211		328			21:15			154		144		
09:30			295		350			21:30			146		136		
09:45			281	1034	320	1364	2398	21:45			118	585	94	515	1100
10:00			262		332			22:00			160		106		
10:15			286		328			22:15			133		93		
10:30			285		319			22:30			97		108		
10:45			313	1146	278	1257	2403	22:45			103	493	81	388	881
11:00			284		302			23:00			77		79		
11:15			320		275			23:15			76		60		
11:30			304		308			23:30			61		58		
11:45			312	1220	336	1221	2441	23:45			73	287	46	243	530
Total Vol.				8892		10509	**19401**					12320		11768	**24088**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			21212	22277	**43489**

			AM					**PM**		
Split %			45.8%	54.2%	**44.6%**			51.1%	48.9%	**55.4%**
Peak Hour	####	####	####	####	**#VALUE!**			17:00	15:45	**15:30**
Volume			1337	1535	**2762**			1405	1461	**2832**
P.H.F.			0.92	0.95	**0.95**			0.96	0.94	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, October 15, 2015 CITY: Santa Fe Springs PROJECT: SC0672

ADTN036 Florence between Norwalk and Bloomfield . **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		31		55			12:00	0		0		223		272		
0:15	0		0		44		25			12:15	0		0		205		236		
0:30	0		0		45		35			12:30	0		0		199		271		
0:45	0	0	0	0	35	155	19	134	289	12:45	0	0	0	0	215	842	238	1017	1859
1:00	0		0		25		26			13:00	0		0		275		307		
1:15	0		0		16		20			13:15	0		0		197		257		
1:30	0		0		14		26			13:30	0		0		283		324		
1:45	0	0	0	0	12	67	15	87	154	13:45	0	0	0	0	242	997	308	1196	2193
2:00	0		0		18		21			14:00	0		0		277		247		
2:15	0		0		22		23			14:15	0		0		275		283		
2:30	0		0		19		25			14:30	0		0		237		332		
2:45	0	0	0	0	15	74	25	94	168	14:45	0	0	0	0	260	1049	295	1157	2206
3:00	0		0		25		24			15:00	0		0		250		287		
3:15	0		0		26		38			15:15	0		0		310		237		
3:30	0		0		41		47			15:30	0		0		325		327		
3:45	0	0	0	0	65	157	60	169	326	15:45	0	0	0	0	280	1165	321	1172	2337
4:00	0		0		33		73			16:00	0		0		334		333		
4:15	0		0		51		108			16:15	0		0		341		294		
4:30	0		0		94		138			16:30	0		0		358		325		
4:45	0	0	0	0	129	307	141	460	767	16:45	0	0	0	0	287	1320	249	1201	2521
5:00	0		0		226		513			17:00	0		0		370		291		
5:15	0		0		135		310			17:15	0		0		353		278		
5:30	0		0		191		313			17:30	0		0		362		285		
5:45	0	0	0	0	181	733	332	1468	2201	17:45	0	0	0	0	352	1437	260	1114	2551
6:00	0		0		119		327			18:00	0		0		338		316		
6:15	0		0		195		361			18:15	0		0		352		270		
6:30	0		0		199		344			18:30	0		0		304		269		
6:45	0	0	0	0	263	776	362	1394	2170	18:45	0	0	0	0	308	1302	218	1073	2375
7:00	0		0		246		398			19:00	0		0		274		225		
7:15	0		0		193		346			19:15	0		0		252		218		
7:30	0		0		240		332			19:30	0		0		222		164		
7:45	0	0	0	0	276	955	293	1369	2324	19:45	0	0	0	0	250	998	175	782	1780
8:00	0		0		248		330			20:00	0		0		256		180		
8:15	0		0		248		360			20:15	0		0		232		160		
8:30	0		0		215		367			20:30	0		0		195		165		
8:45	0	0	0	0	197	908	295	1352	2260	20:45	0	0	0	0	208	891	167	672	1563
9:00	0		0		190		320			21:00	0		0		191		132		
9:15	0		0		194		305			21:15	0		0		200		144		
9:30	0		0		190		302			21:30	0		0		148		126		
9:45	0	0	0	0	167	741	279	1206	1947	21:45	0	0	0	0	123	662	119	521	1183
10:00	0		0		180		256			22:00	0		0		118		104		
10:15	0		0		187		248			22:15	0		0		144		82		
10:30	0		0		160		220			22:30	0		0		101		77		
10:45	0	0	0	0	173	700	206	930	1630	22:45	0	0	0	0	94	457	67	330	787
11:00	0		0		211		283			23:00	0		0		85		97		
11:15	0		0		192		265			23:15	0		0		84		58		
11:30	0		0		205		286			23:30	0		0		65		56		
11:45	0	0	0	0	222	830	245	1079	1909	23:45	0	0	0	0	52	286	40	251	537
Total Vol.						6403		9742	**16145**							11406		10486	**21892**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
			17809		20228	**38037**

	AM				**PM**		
Split %	39.7%	60.3%	**42.4%**		52.1%	47.9%	**57.6%**
Peak Hour	####	####	####	**#VALUE!**	17:00	15:30	**15:45**
Volume	1012	1468	**2380**		1437	1275	**2586**
P.H.F.	0.92	0.72	**0.92**		0.97	0.96	**#REF!**

pacific@aimtd.com Tell. 714 253 7888

Thursday, October 15, 2015 CITY: Santa Fe Springs PROJECT: SC0672

Prepared by: Field Data Services of Arizona,

ADTN037 Florence between Bloomfield and Shoemaker ; **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		26		47			12:00	0		0		221		256		
0:15	0		0		45		23			12:15	0		0		210		233		
0:30	0		0		44		33			12:30	0		0		198		253		
0:45	0	0	0	0	35	150	20	123	273	12:45	0	0	0	0	205	834	230	972	1806
1:00	0		0		24		19			13:00	0		0		268		282		
1:15	0		0		18		18			13:15	0		0		168		247		
1:30	0		0		15		26			13:30	0		0		261		291		
1:45	0	0	0	0	13	70	15	78	148	13:45	0	0	0	0	225	922	287	1107	2029
2:00	0		0		13		19			14:00	0		0		276		222		
2:15	0		0		21		22			14:15	0		0		253		252		
2:30	0		0		16		20			14:30	0		0		231		270		
2:45	0	0	0	0	16	66	25	86	152	14:45	0	0	0	0	271	1031	263	1007	2038
3:00	0		0		20		25			15:00	0		0		255		263		
3:15	0		0		23		34			15:15	0		0		326		254		
3:30	0		0		33		43			15:30	0		0		357		282		
3:45	0	0	0	0	53	129	52	154	283	15:45	0	0	0	0	258	1196	286	1085	2281
4:00	0		0		33		69			16:00	0		0		351		282		
4:15	0		0		53		104			16:15	0		0		350		276		
4:30	0		0		82		135			16:30	0		0		399		287		
4:45	0	0	0	0	120	288	146	454	742	16:45	0	0	0	0	305	1405	222	1067	2472
5:00	0		0		196		506			17:00	0		0		398		272		
5:15	0		0		114		301			17:15	0		0		364		274		
5:30	0		0		129		292			17:30	0		0		380		245		
5:45	0	0	0	0	138	577	315	1414	1991	17:45	0	0	0	0	341	1483	237	1028	2511
6:00	0		0		97		316			18:00	0		0		332		281		
6:15	0		0		158		363			18:15	0		0		333		259		
6:30	0		0		169		345			18:30	0		0		308		250		
6:45	0	0	0	0	232	656	377	1401	2057	18:45	0	0	0	0	307	1280	198	988	2268
7:00	0		0		220		407			19:00	0		0		279		211		
7:15	0		0		178		370			19:15	0		0		235		209		
7:30	0		0		223		347			19:30	0		0		222		151		
7:45	0	0	0	0	235	856	348	1472	2328	19:45	0	0	0	0	238	974	161	732	1706
8:00	0		0		219		339			20:00	0		0		247		166		
8:15	0		0		222		355			20:15	0		0		219		149		
8:30	0		0		194		364			20:30	0		0		185		151		
8:45	0	0	0	0	165	800	273	1331	2131	20:45	0	0	0	0	184	835	160	626	1461
9:00	0		0		170		307			21:00	0		0		193		124		
9:15	0		0		169		295			21:15	0		0		200		136		
9:30	0		0		172		285			21:30	0		0		145		118		
9:45	0	0	0	0	140	651	267	1154	1805	21:45	0	0	0	0	118	656	116	494	1150
10:00	0		0		174		229			22:00	0		0		118		97		
10:15	0		0		163		225			22:15	0		0		145		78		
10:30	0		0		162		201			22:30	0		0		104		65		
10:45	0	0	0	0	172	671	193	848	1519	22:45	0	0	0	0	95	462	62	302	764
11:00	0		0		201		271			23:00	0		0		85		88		
11:15	0		0		192		237			23:15	0		0		87		49		
11:30	0		0		208		262			23:30	0		0		65		49		
11:45	0	0	0	0	232	833	228	998	1831	23:45	0	0	0	0	57	294	37	223	517
Total Vol.						5747		9513	**15260**							11372		9631	**21003**

Daily Totals

NB	Front	SB	EB	Side	WB	**Combined**
			17119		19144	**36263**

	AM				**PM**		
Split %	37.7%	62.3%	**42.1%**		54.1%	45.9%	**57.9%**
Peak Hour	####	####	####	**#VALUE!**	17:00	15:45	**16:30**
Volume	899	1501	**2354**		1483	1131	**2521**
P.H.F.	0.96	0.92	**0.94**		0.93	0.99	**#REF!**

pacific@aimtd.com Tell. 714 253 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015 **CITY:** Santa Fe Springs

JOB #: SC0672 **LOCATION:** Florence between Shoemaker and Carmenita

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	28	0	0	0	0	0	28	12:00	175	0	0	2	0	0	177
0:15	33	0	1	0	0	0	34	12:15	155	0	0	2	0	2	159
0:30	53	0	0	0	0	0	53	12:30	138	4	1	2	0	0	145
0:45	31	0	0	0	0	0	31	12:45	135	6	1	1	0	0	143
1:00	18	0	0	1	0	0	19	13:00	143	5	3	0	0	0	151
1:15	24	1	0	0	0	0	25	13:15	162	5	1	0	0	1	169
1:30	15	0	0	0	0	1	16	13:30	175	2	1	1	0	1	180
1:45	12	0	0	0	0	0	12	13:45	171	4	0	2	0	1	178
2:00	13	1	0	0	0	0	14	14:00	188	6	2	0	0	1	197
2:15	13	0	0	0	0	0	13	14:15	200	3	2	1	0	2	208
2:30	15	0	0	1	0	0	16	14:30	224	2	0	0	0	2	228
2:45	9	0	0	0	0	0	9	14:45	198	1	1	1	0	0	201
3:00	11	0	0	2	0	0	13	15:00	235	1	2	3	0	1	242
3:15	13	0	0	0	0	0	13	15:15	184	2	1	3	0	3	193
3:30	28	0	0	0	0	0	28	15:30	251	3	1	3	0	1	259
3:45	32	0	0	0	0	0	32	15:45	219	0	0	4	0	2	225
4:00	19	1	0	0	0	0	20	16:00	304	10	2	1	0	0	317
4:15	17	0	0	1	0	0	18	16:15	314	7	0	0	0	2	323
4:30	30	0	0	1	0	0	31	16:30	335	4	0	1	0	2	342
4:45	36	0	1	2	0	0	39	16:45	278	3	0	2	0	0	283
5:00	38	0	0	2	0	0	40	17:00	343	5	1	2	0	0	351
5:15	43	1	0	1	0	0	45	17:15	327	5	1	1	0	1	335
5:30	61	1	0	5	0	0	67	17:30	390	3	1	2	0	1	397
5:45	51	2	2	3	0	0	58	17:45	284	5	2	2	0	0	293
6:00	61	7	0	2	0	0	70	18:00	295	7	0	0	0	0	302
6:15	85	4	1	2	0	4	96	18:15	251	4	0	1	0	2	258
6:30	103	5	0	1	0	0	109	18:30	289	8	0	0	0	0	297
6:45	100	6	2	2	0	0	110	18:45	257	2	0	1	0	0	260
7:00	140	3	4	2	0	1	150	19:00	275	2	0	0	0	1	278
7:15	147	3	2	1	0	2	155	19:15	203	1	0	1	0	0	205
7:30	136	7	0	1	0	1	145	19:30	195	1	1	0	0	1	198
7:45	159	4	0	3	0	1	167	19:45	179	1	0	1	0	0	181
8:00	149	3	0	4	0	1	157	20:00	162	0	0	0	0	0	162
8:15	160	4	1	2	0	1	168	20:15	154	1	0	1	0	0	156
8:30	163	7	1	4	0	1	176	20:30	160	0	0	0	0	0	160
8:45	130	5	2	1	0	0	138	20:45	115	0	0	0	0	0	115
9:00	134	2	4	2	0	0	142	21:00	93	0	0	0	0	0	93
9:15	99	1	4	3	0	3	110	21:15	31	0	0	0	0	0	31
9:30	130	3	3	1	0	0	137	21:30	26	0	0	0	0	0	26
9:45	80	0	2	3	0	0	85	21:45	131	0	0	1	0	0	132
10:00	114	1	0	2	0	0	117	22:00	81	0	0	0	0	0	81
10:15	99	4	3	2	0	1	109	22:15	94	0	0	5	0	0	99
10:30	110	3	2	0	0	0	115	22:30	98	0	0	1	0	0	99
10:45	102	3	2	3	0	0	110	22:45	85	0	1	0	0	0	86
11:00	137	4	2	5	0	0	148	23:00	83	0	0	1	0	0	84
11:15	122	3	6	2	0	1	134	23:15	66	0	0	0	0	0	66
11:30	156	1	1	4	0	1	163	23:30	59	0	1	0	0	0	60
11:45	131	1	0	5	0	1	138	23:45	52	0	0	0	0	0	52
TOTAL	3,590	91	46	76	0	20	3,823	TOTAL	8,962	113	26	49	0	27	9,177
				AM PEAK HOUR			7:45 AM					AM PEAK HOUR			5:00 PM
				AM PEAK VOLUME			668					AM PEAK VOLUME			1,376

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	12,552	204	72	125	0	47	13,000
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	96.6%	1.6%	0.6%	1.0%	0.0%	0.4%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	28,364	467	145	321	5	74	29,376
CLASS 6	Buses	% OF TOTAL	96.6%	1.6%	0.5%	1.1%	0.0%	0.3%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015
JOB #: SC0672
CITY: Santa Fe Springs
LOCATION: Florence between Shoemaker and Carmenita

AM TIME	1	2	3	4	5	6	TOTAL
0:00	27	0	0	0	0	0	27
0:15	24	0	0	1	0	0	25
0:30	32	0	1	0	0	0	33
0:45	21	0	0	0	0	0	21
1:00	23	0	0	0	0	0	23
1:15	16	1	0	0	0	0	17
1:30	20	0	0	0	0	0	20
1:45	19	1	0	0	0	0	20
2:00	14	0	0	2	0	0	16
2:15	17	0	0	0	0	0	17
2:30	15	0	0	0	0	0	15
2:45	27	0	0	1	0	0	28
3:00	21	0	0	0	0	0	21
3:15	47	2	0	0	0	0	49
3:30	48	2	0	0	0	0	50
3:45	35	0	1	0	0	0	36
4:00	61	0	0	1	0	0	62
4:15	101	1	1	1	0	0	104
4:30	23	0	0	2	0	0	25
4:45	295	3	1	3	0	0	302
5:00	216	2	1	1	0	0	220
5:15	274	4	0	2	0	0	280
5:30	239	0	3	0	0	0	242
5:45	301	2	2	3	0	0	308
6:00	268	8	4	4	0	0	284
6:15	299	7	0	3	0	0	309
6:30	341	7	0	3	0	1	352
6:45	406	5	1	2	2	0	416
7:00	400	10	2	4	1	0	417
7:15	431	8	0	3	0	1	443
7:30	405	9	2	2	0	0	418
7:45	390	6	1	2	0	2	401
8:00	347	8	0	3	0	0	358
8:15	345	8	2	6	0	0	361
8:30	306	8	0	2	0	0	316
8:45	294	13	2	2	0	0	311
9:00	279	4	1	4	0	1	289
9:15	265	1	0	5	0	0	271
9:30	244	3	1	5	2	0	255
9:45	206	2	0	4	0	0	212
10:00	216	4	4	4	0	0	228
10:15	190	0	1	2	0	0	193
10:30	181	6	2	0	0	0	189
10:45	165	5	1	1	0	0	172
11:00	195	3	2	5	0	2	207
11:15	176	10	0	5	0	0	191
11:30	237	0	2	5	0	0	244
11:45	175	3	0	5	0	2	185
TOTAL	8,677	156	38	98	5	9	8,983

AM PEAK HOUR	6:45 AM
AM PEAK VOLUME	1,694

PM Time	1	2	3	4	5	6	TOTAL
12:00	187	1	1	8	0	1	198
12:15	194	1	1	2	0	0	198
12:30	234	6	2	2	0	0	244
12:45	177	3	0	10	0	0	190
13:00	212	3	4	4	0	0	223
13:15	206	2	0	1	0	1	210
13:30	199	5	1	3	0	0	208
13:45	217	1	1	5	0	1	225
14:00	182	1	1	4	0	1	189
14:15	198	5	2	1	0	0	206
14:30	168	1	1	5	0	2	177
14:45	175	8	4	0	0	0	187
15:00	186	1	1	5	0	1	194
15:15	202	2	1	2	0	0	207
15:30	204	4	0	3	0	3	214
15:45	157	2	0	8	0	0	167
16:00	170	6	1	3	0	0	180
16:15	178	10	0	1	0	0	189
16:30	198	6	2	4	0	0	210
16:45	184	3	1	3	0	1	192
17:00	173	2	2	4	0	0	181
17:15	212	8	0	2	0	0	222
17:30	196	6	0	0	0	1	203
17:45	186	4	0	1	0	0	191
18:00	178	3	2	2	0	0	185
18:15	201	5	1	2	0	0	209
18:30	197	2	3	2	0	0	204
18:45	172	1	0	1	0	1	175
19:00	154	0	0	1	0	2	157
19:15	148	0	0	0	0	2	150
19:30	132	0	0	1	0	0	133
19:45	119	0	0	0	0	0	119
20:00	127	0	2	1	0	0	130
20:15	106	1	0	1	0	0	108
20:30	132	0	0	1	0	1	134
20:45	114	0	0	1	0	0	115
21:00	41	0	0	0	0	0	41
21:15	32	0	0	0	0	0	32
21:30	110	0	0	0	0	0	110
21:45	96	0	0	0	0	0	96
22:00	98	1	0	0	0	0	99
22:15	81	1	0	0	0	0	82
22:30	59	0	0	0	0	0	59
22:45	57	0	0	0	0	0	57
23:00	60	1	0	2	0	0	63
23:15	49	0	1	0	0	0	50
23:30	45	1	0	2	0	0	48
23:45	32	0	0	0	0	0	32
TOTAL	7,135	107	35	98	0	18	7,393

AM PEAK HOUR	12:30 PM
AM PEAK VOLUME	867

TOTAL: AM+PM		15,812	263	73	196	5	27	16,376
% OF TOTAL		96.6%	1.6%	0.4%	1.2%	0.0%	0.2%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015 **CITY:** Santa Fe Springs

JOB #: SC0672 **LOCATION:** Florence between Carmenita and Telegraph

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	21	0	0	0	0	0	21	12:00	130	1	1	0	0	0	132
0:15	31	0	0	0	0	0	31	12:15	127	0	0	1	0	0	128
0:30	46	0	0	0	0	0	46	12:30	112	3	0	1	0	0	116
0:45	24	0	0	0	0	0	24	12:45	120	3	1	1	0	0	125
1:00	18	0	0	0	0	0	18	13:00	125	4	2	0	0	0	131
1:15	19	1	0	0	0	0	20	13:15	117	2	2	0	0	0	121
1:30	17	0	0	0	0	1	18	13:30	143	1	1	1	0	0	146
1:45	18	0	0	0	0	0	18	13:45	153	1	0	2	0	1	157
2:00	11	0	0	0	0	0	11	14:00	159	2	2	1	0	1	165
2:15	16	0	0	0	0	0	16	14:15	200	1	1	0	0	1	203
2:30	11	0	0	1	0	0	12	14:30	234	2	0	0	0	2	238
2:45	9	0	0	0	0	0	9	14:45	219	2	1	0	0	0	222
3:00	8	0	0	0	0	0	8	15:00	234	1	1	4	0	0	240
3:15	13	0	0	0	0	0	13	15:15	200	1	1	2	0	3	207
3:30	25	0	0	0	0	0	25	15:30	230	2	1	2	0	2	237
3:45	24	0	0	0	0	0	24	15:45	219	0	0	2	0	2	223
4:00	15	0	0	0	0	0	15	16:00	278	11	0	0	0	0	289
4:15	12	0	0	0	0	0	12	16:15	321	7	2	0	0	1	331
4:30	25	0	0	0	0	0	25	16:30	341	4	0	0	0	1	346
4:45	30	0	1	0	0	0	31	16:45	269	4	1	2	0	0	276
5:00	29	0	0	0	0	0	29	17:00	335	3	1	2	0	0	341
5:15	40	0	0	2	0	0	42	17:15	329	3	2	1	0	0	335
5:30	57	1	0	4	0	0	62	17:30	379	3	1	2	0	0	385
5:45	51	1	2	1	0	0	55	17:45	289	4	2	1	0	0	296
6:00	57	6	0	2	0	1	66	18:00	305	5	0	0	0	1	311
6:15	88	4	1	4	0	1	98	18:15	255	3	1	1	0	1	261
6:30	99	6	0	1	0	0	106	18:30	281	7	0	0	0	0	288
6:45	116	6	0	1	0	2	125	18:45	245	2	0	1	0	0	248
7:00	144	2	3	2	0	1	152	19:00	271	2	0	0	0	0	273
7:15	131	3	1	0	0	1	136	19:15	211	0	0	1	0	0	212
7:30	124	4	0	1	0	0	129	19:30	194	1	0	0	0	0	195
7:45	160	3	0	3	0	1	167	19:45	186	1	1	0	0	0	188
8:00	126	4	0	3	0	0	133	20:00	145	0	0	0	0	0	145
8:15	163	3	1	1	0	0	168	20:15	149	2	0	1	0	0	152
8:30	152	5	1	3	0	0	161	20:30	152	1	0	0	0	0	153
8:45	120	3	1	0	0	0	124	20:45	121	0	0	0	0	0	121
9:00	113	0	4	1	0	0	118	21:00	107	0	0	0	0	0	107
9:15	88	3	3	0	0	0	94	21:15	46	0	0	0	0	0	46
9:30	102	0	2	1	0	0	105	21:30	43	0	0	0	0	0	43
9:45	77	0	2	1	0	0	80	21:45	112	0	0	0	0	0	112
10:00	90	1	0	2	0	0	93	22:00	87	0	0	0	0	0	87
10:15	89	1	0	2	0	0	92	22:15	98	0	0	5	0	0	103
10:30	108	1	2	0	0	0	111	22:30	93	0	0	1	0	0	94
10:45	89	0	0	2	0	0	91	22:45	86	0	0	0	0	0	86
11:00	104	1	2	3	0	0	110	23:00	75	0	0	1	0	0	76
11:15	105	3	5	2	0	0	115	23:15	71	0	0	0	0	0	71
11:30	114	0	1	3	0	0	118	23:30	69	0	0	0	0	0	69
11:45	108	0	1	5	0	1	115	23:45	50	1	0	0	0	0	51
TOTAL	3,237	62	33	51	0	9	3,392	TOTAL	8,715	90	25	36	0	16	8,882
				AM PEAK HOUR			7:45 AM					AM PEAK HOUR			5:00 PM
				AM PEAK VOLUME			629					AM PEAK VOLUME			1,357

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	11,952	152	58	87	0	25	12,274
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	97.4%	1.2%	0.5%	0.7%	0.0%	0.2%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	25,244	375	113	193	5	48	25,978
CLASS 6	Buses	% OF TOTAL	97.2%	1.4%	0.4%	0.7%	0.0%	0.2%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Thursday, October 15, 2015
JOB #: SC0672
CITY: Santa Fe Springs
LOCATION: Florence between Carmenita and Telegraph

AM TIME	1	2	3	4	5	6	TOTAL
0:00	24	0	1	0	0	0	25
0:15	16	0	0	0	0	0	16
0:30	23	0	0	0	0	0	23
0:45	17	0	0	0	0	0	17
1:00	13	0	0	0	0	0	13
1:15	14	1	0	0	0	0	15
1:30	21	0	0	0	0	0	21
1:45	14	0	0	0	0	0	14
2:00	11	0	0	1	0	0	12
2:15	12	0	0	0	0	0	12
2:30	7	0	0	0	0	0	7
2:45	19	0	0	0	0	0	19
3:00	14	0	0	0	0	0	14
3:15	46	2	0	0	0	0	48
3:30	39	1	0	0	0	0	40
3:45	22	0	1	0	0	0	23
4:00	50	0	0	1	0	0	51
4:15	77	0	1	0	0	0	78
4:30	87	0	0	0	0	0	87
4:45	134	4	1	1	0	0	140
5:00	165	2	0	0	0	0	167
5:15	219	4	1	0	0	0	224
5:30	201	0	2	0	0	0	203
5:45	265	4	0	0	0	0	269
6:00	237	9	2	1	0	0	249
6:15	267	7	0	2	0	0	276
6:30	307	7	0	1	0	1	316
6:45	359	5	1	2	2	0	369
7:00	365	8	2	3	1	2	381
7:15	402	8	0	1	0	0	411
7:30	361	6	2	1	0	0	370
7:45	335	5	0	1	0	2	343
8:00	293	7	0	1	0	0	301
8:15	307	6	0	3	0	0	316
8:30	282	7	0	1	0	0	290
8:45	286	13	2	2	0	0	303
9:00	253	2	2	4	0	1	262
9:15	228	1	0	4	0	0	233
9:30	213	1	1	3	2	0	220
9:45	182	3	1	4	0	0	190
10:00	183	3	2	1	0	0	189
10:15	147	0	1	0	0	0	148
10:30	155	5	1	0	0	0	161
10:45	121	3	1	0	0	0	125
11:00	148	2	1	3	0	1	155
11:15	148	9	0	1	0	0	158
11:30	194	3	1	3	0	0	201
11:45	128	1	0	3	0	0	132
TOTAL	7,411	139	27	48	5	7	7,637

AM PEAK HOUR	6:45 AM
AM PEAK VOLUME	1,531

PM Time	1	2	3	4	5	6	TOTAL
12:00	136	2	0	6	0	1	145
12:15	149	2	1	2	0	0	154
12:30	176	2	1	0	0	1	180
12:45	153	2	0	2	0	0	157
13:00	167	3	3	0	0	0	173
13:15	164	1	0	0	0	1	166
13:30	151	2	1	2	0	0	156
13:45	161	2	1	3	0	1	168
14:00	150	1	1	4	0	1	157
14:15	169	2	0	0	0	0	171
14:30	142	0	0	3	0	0	145
14:45	153	9	4	0	0	0	166
15:00	176	1	1	2	0	0	180
15:15	189	1	0	2	0	1	193
15:30	180	3	0	2	0	3	188
15:45	118	0	1	3	0	1	123
16:00	150	5	3	2	0	0	160
16:15	162	8	0	0	0	0	170
16:30	170	4	2	3	0	0	179
16:45	157	2	1	3	0	1	164
17:00	150	2	3	2	0	0	157
17:15	192	8	0	1	0	0	201
17:30	168	5	0	0	0	0	173
17:45	179	4	1	1	0	1	186
18:00	156	2	1	2	0	0	161
18:15	167	5	1	2	0	0	175
18:30	145	2	0	2	0	0	149
18:45	147	0	0	1	0	0	148
19:00	123	0	0	1	0	2	126
19:15	120	0	0	0	0	2	122
19:30	105	0	1	1	0	0	107
19:45	89	0	0	0	0	0	89
20:00	107	0	0	1	0	0	108
20:15	90	1	0	0	0	0	91
20:30	101	0	0	1	0	0	102
20:45	108	0	0	1	0	0	109
21:00	21	0	0	0	0	0	21
21:15	0	0	0	0	0	0	0
21:30	108	0	0	0	0	0	108
21:45	64	0	0	0	0	0	64
22:00	81	1	0	0	0	0	82
22:15	63	1	0	0	0	0	64
22:30	43	0	0	0	0	0	43
22:45	51	0	0	0	0	0	51
23:00	39	1	0	1	0	0	41
23:15	37	0	1	0	0	0	38
23:30	34	0	0	2	0	0	36
23:45	20	0	0	0	0	0	20
TOTAL	5,881	84	28	58	0	16	6,067

AM PEAK HOUR	2:45 PM
AM PEAK VOLUME	727

TOTAL: AM+PM		13,292	223	55	106	5	23	13,704
% OF TOTAL		97.0%	1.6%	0.4%	0.8%	0.0%	0.2%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN041 State Route 90 (Imperial Hwy) between Studemaker Rd and Firestone Blvd **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			58		65			12:00			289		271		
00:15			43		59			12:15			234		237		
00:30			34		46			12:30			244		298		
00:45			26	161	39	209	370	12:45			248	1015	233	1039	2054
01:00			36		40			13:00			270		268		
01:15			27		44			13:15			251		253		
01:30			33		34			13:30			281		308		
01:45			32	128	28	146	274	13:45			287	1089	263	1092	2181
02:00			18		44			14:00			295		267		
02:15			45		26			14:15			361		285		
02:30			42		35			14:30			364		342		
02:45			46	151	40	145	296	14:45			405	1425	326	1220	2645
03:00			44		38			15:00			391		356		
03:15			51		52			15:15			375		331		
03:30			49		53			15:30			409		307		
03:45			65	209	55	198	407	15:45			368	1543	353	1347	2890
04:00			51		94			16:00			319		227		
04:15			69		107			16:15			383		399		
04:30			112		101			16:30			352		375		
04:45			117	349	170	472	821	16:45			350	1404	412	1413	2817
05:00			86		219			17:00			351		406		
05:15			125		252			17:15			381		336		
05:30			182		266			17:30			398		366		
05:45			209	602	302	1039	1641	17:45			380	1510	361	1469	2979
06:00			173		300			18:00			369		391		
06:15			248		349			18:15			387		282		
06:30			322		397			18:30			327		242		
06:45			325	1068	410	1456	2524	18:45			286	1369	223	1138	2507
07:00			297		413			19:00			260		209		
07:15			359		418			19:15			247		185		
07:30			333		397			19:30			220		188		
07:45			377	1366	388	1616	2982	19:45			216	943	214	796	1739
08:00			343		302			20:00			195		176		
08:15			303		383			20:15			166		150		
08:30			299		298			20:30			155		165		
08:45			291	1236	270	1253	2489	20:45			148	664	156	647	1311
09:00			241		285			21:00			133		138		
09:15			244		270			21:15			161		149		
09:30			275		283			21:30			120		129		
09:45			270	1030	263	1101	2131	21:45			128	542	119	535	1077
10:00			244		249			22:00			99		168		
10:15			295		261			22:15			129		170		
10:30			300		246			22:30			80		138		
10:45			289	1128	224	980	2108	22:45			85	393	132	608	1001
11:00			280		210			23:00			78		133		
11:15			323		216			23:15			77		102		
11:30			282		280			23:30			61		84		
11:45			237	1122	234	940	2062	23:45			55	271	74	393	664
Total Vol.				8550		9555	**18105**					12168		11697	**23865**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			20718	21252	**41970**

			AM					**PM**		
Split %			47.2%	52.8%	**43.1%**			51.0%	49.0%	**56.9%**
Peak Hour	####	####	####	####	**#VALUE!**			14:45	16:15	**16:15**
Volume			1412	1638	**2982**			1580	1592	**3028**
P.H.F.			0.94	0.98	**0.96**			0.97	0.97	**#REF!**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015 **CITY:** HSR

JOB #: SC0523 **LOCATION:** ADTN046 State Route 90 (Imperial Hwy) bwn Bloomfield and Shoemaker.

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	30	1	0	4	0	0	35	12:00	196	23	10	7	0	3	239
0:15	51	6	1	7	0	0	65	12:15	178	31	3	5	0	4	221
0:30	43	0	2	5	0	0	50	12:30	229	34	2	10	0	3	278
0:45	29	4	0	1	0	0	34	12:45	216	30	6	9	0	4	265
1:00	26	2	0	2	0	1	31	13:00	214	32	4	4	0	1	255
1:15	22	2	0	1	0	0	25	13:15	208	15	2	12	0	2	239
1:30	31	6	1	4	0	0	42	13:30	209	30	7	10	0	1	257
1:45	26	3	2	2	0	0	33	13:45	195	42	8	12	0	4	261
2:00	21	6	0	7	0	1	35	14:00	223	26	6	12	0	4	271
2:15	24	4	0	7	0	0	35	14:15	254	23	9	5	0	2	293
2:30	34	9	2	5	0	0	50	14:30	231	26	2	13	0	2	274
2:45	22	11	2	4	0	0	39	14:45	251	24	4	9	0	4	292
3:00	37	4	2	3	0	0	46	15:00	278	36	2	6	0	1	323
3:15	45	10	3	2	0	0	60	15:15	245	32	9	13	0	2	301
3:30	47	12	2	8	0	0	69	15:30	251	25	4	4	0	0	284
3:45	59	16	2	5	0	0	82	15:45	265	31	5	12	0	2	315
4:00	46	11	1	1	0	2	61	16:00	284	22	8	9	0	2	325
4:15	51	15	0	1	0	1	68	16:15	306	32	5	10	0	1	354
4:30	107	19	2	4	0	3	135	16:30	285	32	6	10	0	2	335
4:45	125	24	0	3	0	1	153	16:45	307	24	7	6	0	0	344
5:00	80	22	1	5	0	3	111	17:00	289	28	6	9	0	1	333
5:15	116	14	2	6	0	0	138	17:15	269	15	5	11	0	2	302
5:30	132	16	2	4	0	0	154	17:30	304	25	5	6	0	1	341
5:45	171	21	2	6	0	1	201	17:45	290	22	5	9	0	1	327
6:00	130	10	1	3	0	1	145	18:00	252	20	5	5	0	0	282
6:15	158	18	1	6	0	2	185	18:15	320	18	7	4	0	2	351
6:30	200	17	2	4	0	1	224	18:30	223	19	1	7	0	1	251
6:45	220	25	4	4	0	1	254	18:45	246	19	5	4	0	0	274
7:00	205	26	4	11	0	1	247	19:00	213	21	3	5	0	0	242
7:15	202	21	7	6	0	1	237	19:15	211	12	6	2	0	2	233
7:30	217	19	5	5	0	3	249	19:30	210	15	5	7	0	0	237
7:45	201	18	10	6	0	1	236	19:45	201	11	2	3	0	3	220
8:00	207	21	3	9	0	0	240	20:00	182	22	2	5	0	1	212
8:15	204	31	3	4	0	1	243	20:15	167	12	2	4	0	1	186
8:30	176	25	5	13	0	2	221	20:30	116	14	1	4	0	1	136
8:45	203	23	4	5	0	3	238	20:45	136	14	1	2	0	2	155
9:00	147	26	2	10	0	1	186	21:00	144	20	1	1	0	0	166
9:15	126	19	5	9	0	2	161	21:15	129	16	0	4	0	0	149
9:30	181	24	6	10	0	4	225	21:30	98	10	0	1	0	1	110
9:45	146	31	4	13	0	4	198	21:45	80	11	0	5	0	3	99
10:00	161	22	5	9	0	4	201	22:00	95	8	1	6	0	0	110
10:15	151	25	5	8	0	5	194	22:15	103	9	0	4	0	2	118
10:30	131	25	2	8	0	3	169	22:30	90	10	1	3	0	4	108
10:45	203	19	3	10	0	2	237	22:45	83	12	0	1	0	1	97
11:00	185	23	3	10	0	2	223	23:00	64	11	3	3	0	1	82
11:15	171	20	3	10	0	2	206	23:15	75	7	0	0	0	0	82
11:30	178	16	3	9	0	4	210	23:30	51	8	0	2	0	1	62
11:45	176	28	3	6	0	3	216	23:45	46	8	0	0	0	0	54
TOTAL	5,654	770	122	285	0	66	6,897	TOTAL	9,512	987	176	295	0	75	11,045
				AM PEAK HOUR			6:45 AM					AM PEAK HOUR			4:15 PM
				AM PEAK VOLUME			987					AM PEAK VOLUME			1,366

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	15,166	1,757	298	580	0	141	17,942
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	84.5%	9.8%	1.7%	3.2%	0.0%	0.8%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	31,272	3,762	747	1,314	0	310	37,405
CLASS 6	Buses	% OF TOTAL	83.6%	21.0%	4.2%	7.3%	0.0%	1.7%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015
JOB #: SC0523
CITY: HSR
LOCATION: ADTN046 State Route 90 (Imperial Hwy) bwn Bloomfield and Shoemaker.

AM TIME	1	2	3	4	5	6	TOTAL
0:00	54	5	0	4	0	1	64
0:15	48	6	1	2	0	1	58
0:30	43	9	0	1	0	0	53
0:45	43	1	5	1	0	0	50
1:00	38	7	1	3	0	0	49
1:15	24	4	1	0	0	0	29
1:30	39	6	1	5	0	0	51
1:45	29	5	0	3	0	0	37
2:00	18	7	1	3	0	0	29
2:15	17	2	0	2	0	0	21
2:30	26	7	0	3	0	0	36
2:45	27	5	1	2	0	0	35
3:00	25	10	2	2	0	0	39
3:15	28	19	0	7	0	0	54
3:30	38	9	0	5	0	0	52
3:45	54	19	0	4	0	4	81
4:00	55	35	1	5	0	3	99
4:15	75	33	6	6	0	3	123
4:30	87	27	2	10	0	2	128
4:45	135	27	5	5	0	1	173
5:00	147	25	3	13	0	4	192
5:15	208	38	4	15	0	4	269
5:30	187	41	7	13	0	1	249
5:45	184	33	13	14	0	3	247
6:00	195	27	10	16	0	0	248
6:15	261	25	11	14	0	1	312
6:30	228	30	9	11	0	1	279
6:45	309	24	5	14	0	1	353
7:00	371	16	6	4	0	1	398
7:15	311	39	11	11	0	1	373
7:30	310	27	10	13	0	3	363
7:45	322	18	6	20	0	3	369
8:00	261	24	7	14	0	4	310
8:15	297	29	9	15	0	3	353
8:30	248	25	4	9	0	5	291
8:45	288	21	6	15	0	4	334
9:00	227	21	4	15	0	3	270
9:15	225	34	6	13	0	3	281
9:30	186	33	5	6	0	4	234
9:45	203	31	7	10	0	3	254
10:00	179	22	5	12	0	4	222
10:15	173	24	5	11	0	4	217
10:30	166	24	4	8	0	3	205
10:45	198	33	7	5	0	3	246
11:00	153	44	4	12	0	2	215
11:15	193	31	4	11	0	4	243
11:30	186	33	6	9	0	2	236
11:45	203	24	5	6	0	2	240
TOTAL	7,322	1,039	210	402	0	91	9,064

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	1,503

PM Time	1	2	3	4	5	6	TOTAL
12:00	214	32	5	9	0	2	262
12:15	182	32	6	8	0	4	232
12:30	171	29	8	16	0	5	229
12:45	216	34	5	8	0	4	267
13:00	191	34	7	10	0	1	243
13:15	204	33	3	7	0	7	254
13:30	208	29	2	14	0	1	254
13:45	190	40	8	9	0	2	249
14:00	220	28	3	10	0	3	264
14:15	210	36	10	8	0	5	269
14:30	277	21	8	10	0	3	319
14:45	249	32	9	15	0	1	306
15:00	230	37	7	12	0	1	287
15:15	234	30	5	10	0	2	281
15:30	233	25	7	22	0	2	289
15:45	240	25	9	7	0	3	284
16:00	260	19	5	5	0	5	294
16:15	255	23	11	6	0	2	297
16:30	260	22	10	13	0	4	309
16:45	243	21	2	8	0	0	274
17:00	257	23	6	7	0	2	295
17:15	278	15	9	10	0	1	313
17:30	249	24	7	9	0	0	289
17:45	279	13	8	8	0	3	311
18:00	244	21	7	11	0	1	284
18:15	250	25	9	4	0	0	288
18:30	256	12	8	6	0	1	283
18:45	185	22	8	4	0	0	219
19:00	197	13	4	3	0	0	217
19:15	172	18	4	2	0	1	197
19:30	148	16	0	2	0	0	166
19:45	136	17	5	1	0	1	160
20:00	141	16	2	3	0	2	164
20:15	125	9	1	1	0	1	137
20:30	129	16	1	4	0	1	151
20:45	107	6	0	7	0	1	121
21:00	147	15	5	6	0	0	173
21:15	138	11	2	1	0	0	152
21:30	115	14	4	4	0	0	137
21:45	109	11	1	2	0	0	123
22:00	91	6	3	5	0	0	105
22:15	95	9	3	2	0	2	111
22:30	109	5	2	4	0	0	120
22:45	71	13	1	5	0	3	93
23:00	77	6	2	4	0	0	89
23:15	66	8	2	1	0	0	77
23:30	70	10	2	5	0	1	88
23:45	56	10	3	4	0	0	73
TOTAL	8,784	966	239	332	0	78	10,399

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	1,208

TOTAL: AM+PM		16,106	2,005	449	734	0	169	19,463
% OF TOTAL		82.8%	10.3%	2.3%	3.8%	0.0%	0.9%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015 **CITY:** HSR

JOB #: SC0523 **LOCATION:** ADTN047 State Route 90 (Imperial Hwy) between Shoemaker Ave and Leffingwell Rd.

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	28	2	2	2	0	0	34	12:00	223	24	4	11	0	4	266
0:15	52	7	1	4	0	0	64	12:15	212	18	2	6	0	3	241
0:30	44	0	0	2	0	0	46	12:30	254	36	5	9	0	2	306
0:45	24	3	0	2	0	0	29	12:45	213	25	4	9	0	2	253
1:00	28	2	0	3	0	0	33	13:00	218	27	6	7	0	1	259
1:15	23	1	0	1	0	0	25	13:15	229	20	7	12	0	1	269
1:30	31	4	1	1	0	0	37	13:30	203	20	3	10	0	3	239
1:45	21	5	3	1	0	0	30	13:45	220	29	10	19	0	2	280
2:00	28	6	1	2	0	0	37	14:00	200	38	5	5	0	1	249
2:15	23	3	0	4	0	0	30	14:15	276	30	6	9	0	3	324
2:30	32	6	1	3	0	0	42	14:30	235	25	7	13	0	1	281
2:45	25	7	0	0	0	0	32	14:45	253	30	7	8	0	4	302
3:00	49	3	0	3	0	0	55	15:00	274	26	9	9	0	1	319
3:15	39	4	1	1	0	0	45	15:15	272	30	3	7	0	2	314
3:30	40	5	1	5	0	0	51	15:30	255	19	9	9	0	2	294
3:45	35	6	0	9	0	0	50	15:45	263	30	7	12	0	3	315
4:00	35	11	1	5	0	0	52	16:00	337	21	10	14	0	3	385
4:15	50	7	1	3	0	2	63	16:15	301	35	3	10	0	0	349
4:30	79	11	2	4	0	1	97	16:30	334	21	9	10	0	2	376
4:45	81	7	2	2	0	0	92	16:45	349	22	4	9	0	0	384
5:00	67	9	1	9	0	3	89	17:00	345	21	13	12	0	0	391
5:15	107	7	4	5	0	1	124	17:15	341	23	4	14	0	0	382
5:30	135	5	1	9	0	4	154	17:30	318	17	6	16	0	0	357
5:45	150	11	5	10	0	1	177	17:45	341	17	4	14	0	0	376
6:00	88	17	0	6	0	0	111	18:00	311	18	7	13	0	0	349
6:15	163	9	1	14	0	2	189	18:15	349	13	1	9	0	0	372
6:30	165	6	1	13	0	2	187	18:30	290	17	3	6	0	0	316
6:45	212	16	3	8	0	0	239	18:45	251	15	4	5	0	0	275
7:00	213	20	2	7	0	1	243	19:00	213	10	6	8	0	0	237
7:15	185	21	4	15	0	5	230	19:15	250	10	7	6	0	2	275
7:30	217	21	6	9	0	0	253	19:30	216	6	3	2	0	0	227
7:45	216	18	4	10	0	3	251	19:45	181	9	5	3	0	0	198
8:00	192	18	4	6	0	1	221	20:00	183	15	4	10	0	2	214
8:15	218	25	5	9	0	2	259	20:15	182	6	2	3	0	0	193
8:30	159	25	6	8	0	2	200	20:30	128	9	3	1	0	0	141
8:45	180	11	6	5	0	1	203	20:45	128	12	5	3	0	1	149
9:00	114	21	10	13	0	0	158	21:00	118	15	3	6	0	0	142
9:15	145	17	4	7	0	2	175	21:15	139	8	0	1	0	0	148
9:30	169	18	5	11	0	6	209	21:30	108	7	2	1	0	0	118
9:45	169	19	4	10	0	2	204	21:45	90	5	0	1	0	2	98
10:00	161	16	3	9	0	5	194	22:00	81	10	3	2	0	1	97
10:15	164	24	7	11	0	0	206	22:15	98	6	2	9	0	4	119
10:30	153	22	4	10	0	2	191	22:30	77	8	3	3	0	1	92
10:45	193	22	9	11	0	4	239	22:45	80	7	0	4	0	1	92
11:00	161	17	2	17	0	3	200	23:00	66	5	3	2	0	0	76
11:15	197	25	5	13	0	0	240	23:15	70	5	2	1	0	0	78
11:30	191	25	3	10	0	1	230	23:30	55	2	1	1	0	0	59
11:45	202	21	5	8	0	4	240	23:45	51	2	0	1	0	0	54
TOTAL	5,453	586	131	330	0	60	6,560	TOTAL	10,181	824	216	355	0	54	11,630
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			4:30 PM
				AM PEAK VOLUME			984					AM PEAK VOLUME			1,533

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	15,634	1,410	347	685	0	114	18,190
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	85.9%	7.8%	1.9%	3.8%	0.0%	0.6%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	28,953	5,707	710	1,337	0	345	37,052
CLASS 6	Buses	% OF TOTAL	78.1%	31.4%	3.9%	7.4%	0.0%	1.9%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015
JOB #: SC0523
CITY: HSR
LOCATION: ADTN047 State Route 90 (Imperial Hwy) between Shoemaker Ave and Leffingwell Rd.

AM TIME	1	2	3	4	5	6	TOTAL
0:00	21	20	0	1	0	1	43
0:15	29	21	0	1	0	1	52
0:30	21	19	0	0	0	0	40
0:45	34	12	1	0	0	0	47
1:00	19	15	0	3	0	0	37
1:15	16	6	1	2	0	0	25
1:30	18	13	0	3	0	1	35
1:45	20	11	0	1	0	0	32
2:00	11	13	1	0	0	0	25
2:15	12	7	0	2	0	0	21
2:30	19	15	0	1	0	0	35
2:45	12	13	2	1	0	0	28
3:00	17	12	2	1	0	2	34
3:15	13	22	2	2	0	1	40
3:30	29	20	1	1	0	1	52
3:45	26	31	2	1	0	8	68
4:00	39	37	2	4	0	12	94
4:15	60	54	0	0	0	4	118
4:30	76	49	2	4	0	3	134
4:45	111	59	3	2	0	2	177
5:00	104	71	6	5	0	1	187
5:15	130	90	7	5	0	6	238
5:30	161	66	3	9	0	0	239
5:45	152	81	6	4	0	3	246
6:00	182	64	6	5	0	1	258
6:15	175	46	7	11	0	1	240
6:30	232	65	10	6	0	3	316
6:45	264	40	6	7	0	1	318
7:00	256	43	6	19	0	1	325
7:15	259	91	3	12	0	1	366
7:30	318	60	8	13	0	4	403
7:45	290	48	9	12	0	4	363
8:00	254	62	9	11	0	3	339
8:15	258	69	9	12	0	0	348
8:30	233	89	7	8	0	4	341
8:45	231	62	6	15	0	5	319
9:00	206	66	9	14	0	5	300
9:15	190	61	4	5	0	6	266
9:30	174	63	5	7	0	3	252
9:45	145	65	2	8	0	6	226
10:00	151	51	3	13	0	8	226
10:15	155	59	4	7	0	2	227
10:30	141	54	3	13	0	5	216
10:45	161	62	11	10	0	6	250
11:00	140	60	7	9	0	4	220
11:15	157	60	2	8	0	6	233
11:30	150	77	5	10	0	2	244
11:45	147	56	5	8	0	3	219
TOTAL	6,019	2,230	187	296	0	130	8,862

AM PEAK HOUR	7:15 AM
AM PEAK VOLUME	1,471

PM Time	1	2	3	4	5	6	TOTAL
12:00	165	61	7	7	0	3	243
12:15	165	62	5	6	0	3	241
12:30	177	63	6	7	0	2	255
12:45	181	53	6	10	0	3	253
13:00	201	64	1	10	0	2	278
13:15	178	52	6	13	0	5	254
13:30	180	54	5	15	0	1	255
13:45	168	62	3	10	0	6	249
14:00	180	60	5	17	0	4	266
14:15	180	53	7	8	0	6	254
14:30	219	62	4	11	0	3	299
14:45	226	53	6	14	0	2	301
15:00	192	54	5	8	0	7	266
15:15	222	55	3	11	0	3	294
15:30	264	50	4	7	0	3	328
15:45	210	46	5	12	0	2	275
16:00	195	41	7	11	0	1	255
16:15	205	55	7	8	0	4	279
16:30	176	56	9	12	0	4	257
16:45	203	45	2	14	0	1	265
17:00	235	52	6	7	0	3	303
17:15	216	48	8	8	0	1	281
17:30	211	48	3	8	0	0	270
17:45	224	46	5	8	0	5	288
18:00	211	48	10	10	0	2	281
18:15	201	47	5	11	0	1	265
18:30	182	51	5	10	0	3	251
18:45	159	56	2	7	0	1	225
19:00	136	49	1	6	0	0	192
19:15	150	39	5	2	0	2	198
19:30	142	31	1	3	0	0	177
19:45	92	42	1	6	0	1	142
20:00	111	31	4	4	0	1	151
20:15	91	30	0	0	0	1	122
20:30	98	36	0	6	0	1	141
20:45	87	23	0	3	0	1	114
21:00	104	41	4	6	0	0	155
21:15	119	23	1	4	0	2	149
21:30	81	42	3	2	0	1	129
21:45	81	28	0	2	0	2	113
22:00	77	25	0	6	0	1	109
22:15	85	17	2	5	0	2	111
22:30	80	26	1	3	0	0	110
22:45	62	19	2	7	0	3	93
23:00	47	21	0	1	0	1	70
23:15	43	20	0	5	0	1	69
23:30	43	14	2	1	0	0	60
23:45	45	13	2	4	0	0	64
TOTAL	7,300	2,067	176	356	0	101	10,000

AM PEAK HOUR	2:45 PM
AM PEAK VOLUME	1,189

TOTAL: AM+PM		13,319	4,297	363	652	0	231	18,862
% OF TOTAL		70.6%	22.8%	1.9%	3.5%	0.0%	1.2%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015 **CITY:** HSR

JOB #: SC0523 **LOCATION:** ADTN048 State Route 90 (Imperial Hwy) between Leffingwell Rd and Carmenita Rd.

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	34	2	0	4	0	0	40	12:00	182	20	2	10	0	2	216
0:15	38	4	1	1	0	0	44	12:15	157	11	3	7	0	1	179
0:30	32	0	0	3	0	0	35	12:30	175	14	4	8	0	1	202
0:45	22	2	0	1	0	0	25	12:45	132	32	2	8	0	2	176
1:00	21	3	0	3	0	1	28	13:00	143	17	5	10	0	1	176
1:15	20	1	0	1	0	0	22	13:15	152	16	6	10	0	4	188
1:30	22	2	0	1	0	0	25	13:30	175	15	3	10	0	0	203
1:45	22	5	3	1	0	0	31	13:45	169	20	2	9	0	2	202
2:00	17	4	0	2	0	1	24	14:00	183	15	4	5	0	1	208
2:15	21	1	1	4	0	1	28	14:15	183	18	6	8	0	3	218
2:30	23	3	1	3	0	0	30	14:30	201	15	7	10	0	1	234
2:45	17	6	1	0	0	0	24	14:45	180	22	4	7	0	4	217
3:00	29	5	0	4	0	1	39	15:00	206	17	8	8	0	7	246
3:15	25	4	1	1	0	0	31	15:15	175	24	4	12	0	4	219
3:30	25	5	1	5	0	0	36	15:30	175	21	2	11	0	3	212
3:45	40	5	1	4	0	0	50	15:45	215	21	6	8	0	2	252
4:00	30	7	1	4	0	2	44	16:00	234	10	3	4	0	2	253
4:15	33	10	1	2	0	1	47	16:15	215	15	3	10	0	1	244
4:30	67	4	1	4	0	0	76	16:30	246	14	2	8	0	1	271
4:45	68	14	0	5	0	0	87	16:45	256	14	3	7	0	2	282
5:00	57	7	2	7	0	2	75	17:00	214	17	5	14	0	1	251
5:15	74	6	1	10	0	1	92	17:15	250	14	4	8	0	1	277
5:30	101	9	3	8	0	3	124	17:30	215	15	8	9	0	1	248
5:45	113	12	1	12	0	0	138	17:45	247	11	2	9	0	1	270
6:00	77	11	2	7	0	0	97	18:00	197	13	8	7	0	1	226
6:15	124	16	3	6	0	2	151	18:15	233	16	5	9	0	1	264
6:30	132	9	4	7	0	2	154	18:30	215	6	2	4	0	1	228
6:45	143	17	2	9	0	2	173	18:45	194	7	2	2	0	2	207
7:00	135	19	7	9	0	4	174	19:00	146	9	3	5	0	0	163
7:15	159	13	0	11	0	3	186	19:15	176	8	5	4	0	1	194
7:30	169	19	5	8	0	1	202	19:30	147	7	7	3	0	1	165
7:45	156	12	2	9	0	1	180	19:45	133	8	3	4	0	0	148
8:00	147	15	3	6	0	2	173	20:00	125	10	1	8	0	1	145
8:15	135	13	7	4	0	3	162	20:15	121	10	2	5	0	1	139
8:30	132	22	6	9	0	1	170	20:30	101	7	1	2	0	1	112
8:45	119	15	4	4	0	2	144	20:45	97	15	1	4	0	1	118
9:00	129	17	2	9	0	0	157	21:00	98	11	0	1	0	0	110
9:15	90	15	0	6	0	2	113	21:15	98	12	1	3	0	0	114
9:30	134	20	8	7	0	5	174	21:30	68	5	1	2	0	0	76
9:45	130	20	3	9	0	2	164	21:45	69	3	0	2	0	0	74
10:00	127	22	3	12	0	7	171	22:00	54	7	5	1	0	0	67
10:15	116	23	5	13	0	3	160	22:15	78	5	3	2	0	1	89
10:30	128	22	1	10	0	5	166	22:30	55	9	1	2	0	1	68
10:45	125	13	4	16	0	3	161	22:45	57	5	0	4	0	1	67
11:00	120	16	4	14	0	3	157	23:00	44	5	5	2	0	0	56
11:15	127	28	1	17	0	6	179	23:15	53	2	3	1	0	0	59
11:30	165	25	5	8	0	1	204	23:30	52	4	2	1	0	0	59
11:45	138	16	1	6	0	2	163	23:45	42	3	1	2	0	1	49
TOTAL	4,108	539	102	306	0	75	5,130	TOTAL	7,333	595	160	290	0	63	8,441
				AM PEAK HOUR			7:00 AM					AM PEAK HOUR			4:30 PM
				AM PEAK VOLUME			742					AM PEAK VOLUME			1,081

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	11,441	1,134	262	596	0	138	13,571
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	84.3%	8.4%	1.9%	4.4%	0.0%	1.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	22,929	2,935	581	1,192	0	280	27,917
CLASS 6	Buses	% OF TOTAL	82.1%	21.6%	4.3%	8.8%	0.0%	2.1%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

PREPARED BY: AimTD LLC. tel: 714 253 7888 pacific@aimtd.com

DATE: Thursday, November 12, 2015
JOB #: SC0523
CITY: HSR
LOCATION: ADTN048 State Route 90 (Imperial Hwy) between Leffingwell Rd and Carmenita Rd.

AM TIME	1	2	3	4	5	6	TOTAL
0:00	28	4	0	1	0	0	33
0:15	25	9	1	2	0	1	38
0:30	18	2	0	0	0	0	20
0:45	28	2	1	0	0	0	31
1:00	19	5	1	3	0	0	28
1:15	17	1	1	2	0	0	21
1:30	23	6	0	3	0	1	33
1:45	20	5	0	2	0	0	27
2:00	15	6	1	1	0	0	23
2:15	13	4	0	2	0	0	19
2:30	17	2	0	1	0	0	20
2:45	17	5	2	1	0	0	25
3:00	20	8	2	1	0	0	31
3:15	18	17	2	2	0	0	39
3:30	29	6	1	0	0	1	37
3:45	39	20	1	1	0	2	63
4:00	51	22	1	4	0	3	81
4:15	54	15	2	3	0	0	74
4:30	66	11	1	3	0	5	86
4:45	93	12	1	3	0	0	109
5:00	99	18	2	10	0	1	130
5:15	110	30	8	8	0	1	157
5:30	134	22	3	6	0	1	166
5:45	136	19	4	9	0	1	169
6:00	113	23	3	6	0	0	145
6:15	172	22	3	9	0	1	207
6:30	174	18	0	4	0	0	196
6:45	216	26	5	5	0	1	253
7:00	215	23	3	10	0	1	252
7:15	234	22	2	6	0	1	265
7:30	221	33	7	12	0	2	275
7:45	253	25	6	5	0	0	289
8:00	193	20	4	8	0	3	228
8:15	218	29	6	7	0	2	262
8:30	161	27	10	10	0	2	210
8:45	180	33	6	16	0	3	238
9:00	161	27	4	12	0	6	210
9:15	157	31	1	9	0	9	207
9:30	113	29	3	9	0	1	155
9:45	123	28	3	6	0	4	164
10:00	123	29	4	7	0	3	166
10:15	136	28	5	8	0	2	179
10:30	105	29	5	8	0	4	151
10:45	122	34	9	9	0	5	179
11:00	115	29	6	8	0	4	162
11:15	148	37	1	6	0	4	196
11:30	131	29	7	10	0	1	178
11:45	144	17	4	10	0	1	176
TOTAL	5,017	899	142	268	0	77	6,403

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	1,081

PM Time	1	2	3	4	5	6	TOTAL
12:00	155	19	5	5	0	1	185
12:15	138	30	7	3	0	1	179
12:30	148	22	7	14	0	2	193
12:45	134	27	7	6	0	3	177
13:00	158	43	6	7	0	1	215
13:15	147	38	7	14	0	5	211
13:30	134	19	6	19	0	1	179
13:45	149	32	1	15	0	3	200
14:00	135	25	4	14	0	2	180
14:15	169	24	7	10	0	2	212
14:30	204	19	6	7	0	0	236
14:45	176	27	4	18	0	2	227
15:00	159	31	5	7	0	5	207
15:15	191	33	6	14	0	2	246
15:30	201	26	10	6	0	3	246
15:45	205	25	2	10	0	2	244
16:00	182	20	2	7	0	2	213
16:15	175	26	4	8	0	2	215
16:30	168	27	2	9	0	2	208
16:45	175	27	3	10	0	0	215
17:00	194	26	7	5	0	3	235
17:15	199	18	4	8	0	1	230
17:30	165	25	5	10	0	0	205
17:45	204	20	8	4	0	4	240
18:00	176	24	8	4	0	1	213
18:15	180	20	7	7	0	3	217
18:30	188	8	1	7	0	2	206
18:45	159	15	0	3	0	1	178
19:00	115	10	2	7	0	0	134
19:15	143	23	3	1	0	1	171
19:30	113	12	2	4	0	0	131
19:45	92	9	3	7	0	1	112
20:00	103	7	3	3	0	0	116
20:15	91	16	1	3	0	1	112
20:30	85	12	3	5	0	1	106
20:45	100	4	1	2	0	1	108
21:00	110	18	1	3	0	0	132
21:15	102	9	1	6	0	1	119
21:30	86	12	2	3	0	1	104
21:45	78	14	1	4	0	0	97
22:00	81	8	2	5	0	0	96
22:15	75	8	2	3	0	0	88
22:30	81	9	2	3	0	1	96
22:45	55	10	0	8	0	0	73
23:00	53	4	1	2	0	0	60
23:15	48	5	1	4	0	0	58
23:30	46	10	2	2	0	1	61
23:45	46	6	3	2	0	0	57
TOTAL	6,471	902	177	328	0	65	7,943

AM PEAK HOUR	3:15 PM
AM PEAK VOLUME	949

TOTAL: AM+PM		11,488	1,801	319	596	0	142	14,346
% OF TOTAL		80.1%	12.6%	2.2%	4.2%	0.0%	1.0%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN051 Telegraph Rd between Santa Fe Springs Rd and Shoemaker Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			48		42			12:00			271		222		
00:15			36		26			12:15			265		252		
00:30			35		26			12:30			245		257		
00:45			36	155	23	117	272	12:45			212	993	266	997	1990
01:00			37		23			13:00			263		268		
01:15			32		12			13:15			267		253		
01:30			17		12			13:30			247		283		
01:45			21	107	18	65	172	13:45			245	1022	229	1033	2055
02:00			21		16			14:00			251		195		
02:15			27		21			14:15			246		245		
02:30			22		27			14:30			288		236		
02:45			32	102	22	86	188	14:45			266	1051	223	899	1950
03:00			29		28			15:00			286		237		
03:15			16		23			15:15			335		235		
03:30			39		32			15:30			279		286		
03:45			38	122	47	130	252	15:45			310	1210	234	992	2202
04:00			37		28			16:00			334		248		
04:15			44		50			16:15			341		244		
04:30			69		54			16:30			362		276		
04:45			100	250	87	219	469	16:45			332	1369	249	1017	2386
05:00			79		90			17:00			365		272		
05:15			96		124			17:15			367		239		
05:30			152		199			17:30			354		218		
05:45			183	510	195	608	1118	17:45			319	1405	214	943	2348
06:00			142		234			18:00			278		237		
06:15			153		258			18:15			286		198		
06:30			175		369			18:30			266		187		
06:45			218	688	332	1193	1881	18:45			216	1046	174	796	1842
07:00			209		340			19:00			201		165		
07:15			171		305			19:15			196		150		
07:30			246		319			19:30			187		137		
07:45			238	864	373	1337	2201	19:45			166	750	132	584	1334
08:00			229		312			20:00			160		130		
08:15			206		329			20:15			154		129		
08:30			206		293			20:30			126		96		
08:45			203	844	293	1227	2071	20:45			115	555	106	461	1016
09:00			237		235			21:00			128		101		
09:15			182		224			21:15			135		103		
09:30			187		230			21:30			102		97		
09:45			208	814	206	895	1709	21:45			102	467	75	376	843
10:00			163		206			22:00			96		95		
10:15			220		191			22:15			80		80		
10:30			184		188			22:30			77		68		
10:45			205	772	177	762	1534	22:45			67	320	46	289	609
11:00			246		197			23:00			89		60		
11:15			245		234			23:15			71		42		
11:30			227		260			23:30			65		55		
11:45			271	989	232	923	1912	23:45			56	281	33	190	471
Total Vol.				6217		7562	**13779**					10469		8577	**19046**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
			16686	16139	**32825**

	AM					**PM**		
Split %			45.1%	54.9%	**42.0%**	55.0%	45.0%	**58.0%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	12:45	**16:30**
Volume			1052	1346	**2252**	1426	1070	**2462**
P.H.F.			0.97	0.91	**0.92**	0.97	0.95	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN052 Lakeland Rd between Pioneer Blvd and Norwalk Blvd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			0		7			12:00			58		52		
00:15			4		3			12:15			73		51		
00:30			5		4			12:30			75		52		
00:45			4	13	6	20	33	12:45			55	261	66	221	482
01:00			4		3			13:00			56		62		
01:15			3		6			13:15			73		57		
01:30			5		3			13:30			67		88		
01:45			0	12	4	16	28	13:45			57	253	84	291	544
02:00			2		2			14:00			53		71		
02:15			4		1			14:15			74		88		
02:30			9		2			14:30			68		121		
02:45			6	21	3	8	29	14:45			78	273	127	407	680
03:00			3		3			15:00			76		123		
03:15			5		4			15:15			64		126		
03:30			10		3			15:30			76		185		
03:45			11	29	1	11	40	15:45			73	289	117	551	840
04:00			8		2			16:00			78		139		
04:15			25		5			16:15			86		140		
04:30			29		1			16:30			87		174		
04:45			17	79	0	8	87	16:45			104	355	181	634	989
05:00			23		8			17:00			92		189		
05:15			42		12			17:15			82		157		
05:30			45		18			17:30			76		142		
05:45			27	137	12	50	187	17:45			80	330	117	605	935
06:00			48		25			18:00			58		99		
06:15			62		26			18:15			63		58		
06:30			86		32			18:30			44		39		
06:45			63	259	52	135	394	18:45			28	193	48	244	437
07:00			79		67			19:00			30		27		
07:15			96		108			19:15			35		28		
07:30			149		112			19:30			23		37		
07:45			105	429	103	390	819	19:45			28	116	23	115	231
08:00			82		80			20:00			25		24		
08:15			66		69			20:15			27		19		
08:30			79		62			20:30			19		36		
08:45			44	271	47	258	529	20:45			23	94	14	93	187
09:00			51		40			21:00			19		12		
09:15			44		44			21:15			14		13		
09:30			45		48			21:30			16		17		
09:45			34	174	50	182	356	21:45			19	68	3	45	113
10:00			50		53			22:00			12		7		
10:15			42		39			22:15			12		12		
10:30			44		32			22:30			16		12		
10:45			45	181	36	160	341	22:45			3	43	10	41	84
11:00			58		40			23:00			7		12		
11:15			59		56			23:15			12		6		
11:30			42		46			23:30			5		3		
11:45			60	219	35	177	396	23:45			9	33	3	24	57
Total Vol.				1824		1415	**3239**					2308		3271	**5579**

Daily Totals

NB	SB	EB	WB	Combined
		4132	4686	**8818**

			AM			PM		
Split %			56.3%	43.7%	**36.7%**	41.4%	58.6%	**63.3%**
Peak Hour	####	####	####	####	**#VALUE!**	16:15	16:30	**16:30**
Volume			432	403	**835**	369	701	**1066**
P.H.F.			0.72	0.90	**0.80**	0.89	0.93	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN053 Lakeland Rd between Norwalk Blvd and Bloomfield Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			10		4			12:00			64		89		
00:15			1		5			12:15			62		63		
00:30			5		12			12:30			77		54		
00:45			6	22	4	25	47	12:45			79	282	70	276	558
01:00			5		9			13:00			58		81		
01:15			5		6			13:15			59		55		
01:30			4		9			13:30			77		74		
01:45			6	20	7	31	51	13:45			71	265	72	282	547
02:00			1		1			14:00			60		78		
02:15			3		10			14:15			56		81		
02:30			5		5			14:30			78		120		
02:45			10	19	2	18	37	14:45			72	266	97	376	642
03:00			7		7			15:00			83		132		
03:15			4		6			15:15			81		88		
03:30			6		6			15:30			68		115		
03:45			11	28	8	27	55	15:45			81	313	121	456	769
04:00			12		10			16:00			77		152		
04:15			9		12			16:15			83		125		
04:30			27		12			16:30			91		157		
04:45			31	79	4	38	117	16:45			92	343	132	566	909
05:00			18		20			17:00			110		186		
05:15			25		16			17:15			97		112		
05:30			45		35			17:30			87		115		
05:45			48	136	56	127	263	17:45			80	374	84	497	871
06:00			29		35			18:00			85		96		
06:15			51		47			18:15			62		65		
06:30			66		69			18:30			67		48		
06:45			91	237	92	243	480	18:45			47	261	57	266	527
07:00			67		106			19:00			30		45		
07:15			84		91			19:15			32		52		
07:30			102		93			19:30			37		36		
07:45			157	410	109	399	809	19:45			25	124	41	174	298
08:00			111		115			20:00			30		31		
08:15			87		73			20:15			27		25		
08:30			70		99			20:30			29		28		
08:45			84	352	81	368	720	20:45			20	106	22	106	212
09:00			47		68			21:00			25		24		
09:15			54		70			21:15			20		13		
09:30			47		52			21:30			15		16		
09:45			48	196	56	246	442	21:45			17	77	12	65	142
10:00			36		76			22:00			21		16		
10:15			53		53			22:15			13		21		
10:30			45		50			22:30			13		11		
10:45			47	181	62	241	422	22:45			17	64	8	56	120
11:00			48		80			23:00			4		21		
11:15			62		64			23:15			8		7		
11:30			63		76			23:30			13		7		
11:45			45	218	75	295	513	23:45			6	31	14	49	80
Total Vol.				1898		2058	**3956**					2506		3169	**5675**

Daily Totals

NB	SB	EB	WB	Combined
		4404	5227	**9631**

			AM			PM		
Split %			48.0%	52.0%	**41.1%**	44.2%	55.8%	**58.9%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	16:15	**16:30**
Volume			457	408	**862**	390	600	**977**
P.H.F.			0.73	0.89	**0.81**	0.89	0.81	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN054 Lakeland Rd between Bloomfield Ave and Shoemaker. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			0		13			12:00			58		76		
00:15			4		23			12:15			73		68		
00:30			5		21			12:30			75		51		
00:45			4	13	22	79	92	12:45			55	261	74	269	530
01:00			4		10			13:00			56		75		
01:15			3		11			13:15			73		62		
01:30			5		16			13:30			67		72		
01:45			0	12	6	43	55	13:45			57	253	66	275	528
02:00			2		4			14:00			53		72		
02:15			4		9			14:15			74		91		
02:30			9		9			14:30			68		106		
02:45			6	21	3	25	46	14:45			78	273	89	358	631
03:00			3		11			15:00			76		105		
03:15			5		6			15:15			64		64		
03:30			10		16			15:30			76		95		
03:45			11	29	14	47	76	15:45			73	289	90	354	643
04:00			8		4			16:00			78		108		
04:15			25		12			16:15			86		86		
04:30			29		12			16:30			87		100		
04:45			17	79	22	50	129	16:45			104	355	104	398	753
05:00			23		23			17:00			92		149		
05:15			42		18			17:15			82		91		
05:30			45		36			17:30			76		74		
05:45			27	137	47	124	261	17:45			80	330	64	378	708
06:00			48		41			18:00			58		78		
06:15			62		54			18:15			63		49		
06:30			86		75			18:30			44		37		
06:45			63	259	95	265	524	18:45			28	193	47	211	404
07:00			79		80			19:00			30		40		
07:15			96		102			19:15			35		49		
07:30			149		112			19:30			23		25		
07:45			105	429	111	405	834	19:45			28	116	46	160	276
08:00			82		72			20:00			25		29		
08:15			66		72			20:15			27		20		
08:30			79		96			20:30			19		29		
08:45			44	271	76	316	587	20:45			23	94	35	113	207
09:00			51		85			21:00			19		25		
09:15			44		74			21:15			14		9		
09:30			45		74			21:30			16		17		
09:45			34	174	44	277	451	21:45			19	68	19	70	138
10:00			50		66			22:00			12		21		
10:15			42		62			22:15			12		30		
10:30			44		75			22:30			16		18		
10:45			45	181	53	256	437	22:45			3	43	19	88	131
11:00			58		52			23:00			7		25		
11:15			59		56			23:15			12		9		
11:30			42		79			23:30			5		4		
11:45			60	219	67	254	473	23:45			9	33	17	55	88
Total Vol.				1824		2141	**3965**					2308		2729	**5037**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			4132	4870	**9002**

	AM					**PM**		
Split %			46.0%	54.0%	**44.0%**	45.8%	54.2%	**56.0%**
Peak Hour	####	####	####	####	**#VALUE!**	16:15	16:30	**16:30**
Volume			432	405	**834**	369	444	**809**
P.H.F.			0.72	0.90	**0.80**	0.89	0.74	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN055 Shoemaker Ave between Telegraph Rd and Florence Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB		WB		PM Period	NB		SB		EB		WB	
00:00	19		13						12:00	97		93					
00:15	8		17						12:15	92		98					
00:30	9		15						12:30	116		102					
00:45	17	53	21	66				119	12:45	104	409	114	407				816
01:00	17		19						13:00	105		122					
01:15	9		11						13:15	111		127					
01:30	12		10						13:30	108		105					
01:45	7	45	7	47				92	13:45	90	414	71	425				839
02:00	4		8						14:00	87		90					
02:15	5		14						14:15	101		105					
02:30	17		15						14:30	134		156					
02:45	13	39	11	48				87	14:45	120	442	113	464				906
03:00	12		15						15:00	120		134					
03:15	13		2						15:15	116		135					
03:30	26		16						15:30	137		164					
03:45	15	66	25	58				124	15:45	134	507	130	563				1070
04:00	12		18						16:00	141		141					
04:15	15		24						16:15	142		157					
04:30	34		35						16:30	179		167					
04:45	36	97	53	130				227	16:45	148	610	137	602				1212
05:00	44		30						17:00	195		126					
05:15	45		56						17:15	143		135					
05:30	77		93						17:30	130		150					
05:45	92	258	112	291				549	17:45	148	616	115	526				1142
06:00	95		65						18:00	129		124					
06:15	103		79						18:15	109		96					
06:30	116		126						18:30	105		109					
06:45	114	428	157	427				855	18:45	80	423	65	394				817
07:00	122		142						19:00	84		96					
07:15	143		111						19:15	61		57					
07:30	175		151						19:30	47		67					
07:45	167	607	187	591				1198	19:45	43	235	53	273				508
08:00	134		161						20:00	45		59					
08:15	117		106						20:15	28		54					
08:30	83		105						20:30	44		49					
08:45	86	420	97	469				889	20:45	39	156	48	210				366
09:00	83		105						21:00	45		33					
09:15	79		68						21:15	23		45					
09:30	102		92						21:30	33		30					
09:45	76	340	69	334				674	21:45	36	137	37	145				282
10:00	97		78						22:00	27		19					
10:15	94		78						22:15	21		32					
10:30	93		81						22:30	28		22					
10:45	106	390	64	301				691	22:45	21	97	21	94				191
11:00	86		102						23:00	18		36					
11:15	89		83						23:15	16		18					
11:30	112		88						23:30	20		26					
11:45	98	385	83	356				741	23:45	16	70	20	100				170
Total Vol.		3128		3118				**6246**			4116		4203				**8319**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
	7244	7321			**14565**

	AM					PM		
Split %	50.1%	49.9%			**42.9%**	49.5%	50.5%	**57.1%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	16:00	**16:15**
Volume	619	610			**1229**	665	602	**1251**
P.H.F.	0.88	0.82			**0.87**	0.92	0.90	**#REF!**

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN056 Shoemaker Ave between Florence Ave and Lakeland. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	21		27					12:00	122		110				
00:15	25		12					12:15	102		115				
00:30	21		18					12:30	126		119				
00:45	30	97	28	85			182	12:45	138	488	119	463			951
01:00	29		19					13:00	160		117				
01:15	12		12					13:15	134		122				
01:30	17		15					13:30	141		137				
01:45	12	70	7	53			123	13:45	101	536	102	478			1014
02:00	16		8					14:00	122		135				
02:15	14		12					14:15	134		128				
02:30	22		25					14:30	149		153				
02:45	24	76	18	63			139	14:45	140	545	140	556			1101
03:00	24		13					15:00	178		137				
03:15	9		13					15:15	153		142				
03:30	18		36					15:30	202		159				
03:45	39	90	15	77			167	15:45	153	686	146	584			1270
04:00	33		22					16:00	188		155				
04:15	29		30					16:15	206		140				
04:30	58		60					16:30	201		178				
04:45	87	207	62	174			381	16:45	234	829	163	636			1465
05:00	42		65					17:00	184		195				
05:15	64		69					17:15	179		142				
05:30	107		109					17:30	209		150				
05:45	138	351	135	378			729	17:45	169	741	152	639			1380
06:00	84		128					18:00	166		139				
06:15	106		132					18:15	139		142				
06:30	148		148					18:30	147		114				
06:45	154	492	157	565			1057	18:45	85	537	97	492			1029
07:00	169		158					19:00	133		101				
07:15	158		154					19:15	89		73				
07:30	169		184					19:30	86		53				
07:45	190	686	184	680			1366	19:45	65	373	54	281			654
08:00	169		173					20:00	88		60				
08:15	123		138					20:15	90		36				
08:30	123		94					20:30	72		74				
08:45	108	523	103	508			1031	20:45	73	323	53	223			546
09:00	145		104					21:00	51		53				
09:15	91		110					21:15	63		50				
09:30	88		124					21:30	50		43				
09:45	81	405	99	437			842	21:45	59	223	53	199			422
10:00	117		106					22:00	44		53				
10:15	106		133					22:15	52		39				
10:30	118		102					22:30	37		45				
10:45	78	419	118	459			878	22:45	40	173	25	162			335
11:00	108		96					23:00	42		31				
11:15	98		127					23:15	40		21				
11:30	110		116					23:30	55		28				
11:45	103	419	109	448			867	23:45	41	178	24	104			282
Total Vol.		3835		3927			**7762**			5632		4817			**10449**

Daily Totals

NB	SB	EB	WB	Combined
9467	8744			**18211**

	AM					PM		
Split %	49.4%	50.6%			**42.6%**	53.9%	46.1%	**57.4%**
Peak Hour	####	####	####	####	**#VALUE!**	16:00	16:30	**16:15**
Volume	686	695			**1381**	829	678	**1501**
P.H.F.	0.90	0.94			**0.92**	0.97	0.87	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN057 Shoemaker Ave between Lakeland Rd and Imperial. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	8		8					12:00	64		87				
00:15	13		2					12:15	66		71				
00:30	9		7					12:30	77		69				
00:45	13	43	12	29			72	12:45	64	271	91	318			589
01:00	14		9					13:00	83		88				
01:15	5		4					13:15	65		86				
01:30	10		8					13:30	84		84				
01:45	4	33	9	30			63	13:45	76	308	85	343			651
02:00	4		7					14:00	70		72				
02:15	2		5					14:15	82		99				
02:30	10		8					14:30	107		105				
02:45	5	21	8	28			49	14:45	74	333	91	367			700
03:00	10		24					15:00	93		106				
03:15	11		10					15:15	70		91				
03:30	19		17					15:30	105		124				
03:45	13	53	28	79			132	15:45	103	371	81	402			773
04:00	12		17					16:00	90		125				
04:15	23		20					16:15	89		103				
04:30	34		45					16:30	119		134				
04:45	32	101	60	142			243	16:45	102	400	141	503			903
05:00	26		36					17:00	118		126				
05:15	16		38					17:15	103		98				
05:30	53		71					17:30	87		110				
05:45	61	156	80	225			381	17:45	102	410	84	418			828
06:00	60		71					18:00	79		83				
06:15	67		68					18:15	75		75				
06:30	56		100					18:30	64		69				
06:45	72	255	108	347			602	18:45	53	271	50	277			548
07:00	89		100					19:00	51		74				
07:15	92		88					19:15	44		45				
07:30	87		103					19:30	41		51				
07:45	114	382	136	427			809	19:45	37	173	38	208			381
08:00	87		108					20:00	39		41				
08:15	83		75					20:15	29		47				
08:30	59		70					20:30	41		36				
08:45	56	285	63	316			601	20:45	23	132	31	155			287
09:00	57		92					21:00	37		27				
09:15	61		66					21:15	36		29				
09:30	63		61					21:30	24		32				
09:45	60	241	56	275			516	21:45	32	129	33	121			250
10:00	68		73					22:00	21		29				
10:15	66		77					22:15	28		29				
10:30	51		78					22:30	28		6				
10:45	55	240	59	287			527	22:45	26	103	17	81			184
11:00	40		69					23:00	20		24				
11:15	66		66					23:15	15		13				
11:30	50		84					23:30	26		22				
11:45	57	213	61	280			493	23:45	14	75	15	74			149
Total Vol.		2023		2465			**4488**			2976		3267			**6243**

Daily Totals

NB	SB	EB	WB	**Combined**
4999	5732			**10731**

	AM					**PM**				
Split %	45.1%	54.9%			**41.8%**	47.7%	52.3%			**58.2%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	16:15			**16:30**
Volume	382	435			**815**	442	504			**941**
P.H.F.	0.84	0.80			**0.82**	0.96	0.89			**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN058 Florence Ave west of I-605 Fwy. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			81		58			12:00			467		427		
00:15			59		50			12:15			507		423		
00:30			45		34			12:30			474		429		
00:45			42	227	49	191	418	12:45			543	1991	440	1719	3710
01:00			42		42			13:00			467		465		
01:15			48		29			13:15			451		371		
01:30			46		34			13:30			492		406		
01:45			26	162	28	133	295	13:45			516	1926	379	1621	3547
02:00			40		21			14:00			459		378		
02:15			34		25			14:15			516		398		
02:30			23		33			14:30			523		418		
02:45			21	118	27	106	224	14:45			535	2033	391	1585	3618
03:00			32		34			15:00			550		338		
03:15			26		20			15:15			477		394		
03:30			58		36			15:30			491		400		
03:45			36	152	48	138	290	15:45			545	2063	388	1520	3583
04:00			40		29			16:00			491		446		
04:15			59		49			16:15			476		389		
04:30			73		73			16:30			537		426		
04:45			77	249	122	273	522	16:45			524	2028	390	1651	3679
05:00			88		101			17:00			513		361		
05:15			134		124			17:15			521		442		
05:30			167		175			17:30			550		436		
05:45			146	535	232	632	1167	17:45			512	2096	425	1664	3760
06:00			162		204			18:00			447		408		
06:15			209		252			18:15			448		422		
06:30			269		342			18:30			412		405		
06:45			272	912	364	1162	2074	18:45			355	1662	414	1649	3311
07:00			306		365			19:00			403		410		
07:15			367		402			19:15			384		363		
07:30			421		404			19:30			342		333		
07:45			480	1574	392	1563	3137	19:45			314	1443	294	1400	2843
08:00			428		379			20:00			329		339		
08:15			395		401			20:15			276		268		
08:30			327		410			20:30			290		230		
08:45			348	1498	404	1594	3092	20:45			269	1164	232	1069	2233
09:00			289		361			21:00			242		262		
09:15			341		416			21:15			237		212		
09:30			343		384			21:30			223		202		
09:45			359	1332	338	1499	2831	21:45			201	903	189	865	1768
10:00			381		397			22:00			172		158		
10:15			423		406			22:15			103		130		
10:30			412		426			22:30			238		152		
10:45			417	1633	401	1630	3263	22:45			129	642	108	548	1190
11:00			445		379			23:00			119		86		
11:15			455		434			23:15			79		76		
11:30			487		457			23:30			88		78		
11:45			447	1834	429	1699	3533	23:45			73	359	70	310	669
Total Vol.				10226		10620	**20846**					18310		15601	**33911**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
			28536	26221	**54757**
			PM		
Split %			54.0%	46.0%	**61.9%**
Peak Hour			14:15	12:15	**17:00**
Volume			2124	1757	**3760**
P.H.F.			0.97	0.94	**#REF!**

			AM		
Split %			49.1%	50.9%	**38.1%**
Peak Hour	####	####	####	####	**#VALUE!**
Volume			1908	1747	**3644**
P.H.F.			0.94	0.96	**0.97**

pacific@aimtd.com Tell. 714 753 7888

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN059 Imperial Hwy west of I-605 Fwy. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			30		37			12:00			208		237		
00:15			20		23			12:15			224		249		
00:30			19		29			12:30			200		239		
00:45			16	85	18	107	192	12:45			262	894	215	940	1834
01:00			21		20			13:00			227		251		
01:15			11		19			13:15			224		257		
01:30			14		17			13:30			210		234		
01:45			13	59	17	73	132	13:45			212	873	255	997	1870
02:00			15		17			14:00			227		288		
02:15			11		16			14:15			271		278		
02:30			14		24			14:30			259		357		
02:45			8	48	12	69	117	14:45			300	1057	375	1298	2355
03:00			14		19			15:00			267		402		
03:15			15		21			15:15			269		433		
03:30			18		26			15:30			208		384		
03:45			21	68	37	103	171	15:45			272	1016	416	1635	2651
04:00			29		31			16:00			240		408		
04:15			31		43			16:15			239		394		
04:30			51		67			16:30			243		449		
04:45			66	177	56	197	374	16:45			249	971	446	1697	2668
05:00			50		79			17:00			270		454		
05:15			76		86			17:15			287		453		
05:30			117		105			17:30			288		385		
05:45			149	392	142	412	804	17:45			220	1065	372	1664	2729
06:00			163		130			18:00			239		366		
06:15			187		180			18:15			232		321		
06:30			231		206			18:30			221		272		
06:45			275	856	237	753	1609	18:45			212	904	230	1189	2093
07:00			282		281			19:00			194		226		
07:15			280		330			19:15			171		197		
07:30			354		353			19:30			144		181		
07:45			334	1250	319	1283	2533	19:45			128	637	137	741	1378
08:00			282		357			20:00			103		144		
08:15			342		280			20:15			113		137		
08:30			338		250			20:30			141		102		
08:45			308	1270	228	1115	2385	20:45			109	466	121	504	970
09:00			282		184			21:00			80		99		
09:15			228		231			21:15			101		105		
09:30			272		177			21:30			74		70		
09:45			225	1007	234	826	1833	21:45			72	327	66	340	667
10:00			215		206			22:00			71		69		
10:15			187		207			22:15			66		79		
10:30			198		246			22:30			59		49		
10:45			230	830	274	933	1763	22:45			63	259	56	253	512
11:00			190		246			23:00			57		47		
11:15			212		245			23:15			51		40		
11:30			230		259			23:30			36		38		
11:45			210	842	277	1027	1869	23:45			37	181	37	162	343
Total Vol.				6884		6898	**13782**					8650		11420	**20070**

Daily Totals

NB	SB	EB	WB	Combined
		15534	18318	**33852**

			AM				PM		
Split %			49.9%	50.1%	**40.7%**		43.1%	56.9%	**59.3%**
Peak Hour	####	####	####	####	**#VALUE!**		14:15	16:30	**16:30**
Volume			1312	1359	**2621**		1097	1802	**2851**
P.H.F.			0.93	0.95	**0.93**		0.91	0.99	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015 **CITY:** Norwalk

JOB #: SC0672 **LOCATION:** Imperial between west of I-605

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	39	2	0	0	0	0	41	12:00	211	2	3	1	0	0	217
0:15	31	0	0	0	0	0	31	12:15	264	6	0	4	0	2	276
0:30	32	0	0	1	0	0	33	12:30	207	5	0	0	0	1	213
0:45	21	0	0	1	0	0	22	12:45	236	6	4	0	0	1	247
1:00	24	0	1	0	0	0	25	13:00	218	5	4	3	0	1	231
1:15	13	1	0	0	0	0	14	13:15	245	6	4	1	0	3	259
1:30	19	0	0	0	0	0	19	13:30	273	9	3	4	0	1	290
1:45	15	0	0	1	0	0	16	13:45	275	11	0	4	0	1	291
2:00	13	0	1	2	0	0	16	14:00	258	13	3	2	2	0	278
2:15	17	0	0	2	0	0	19	14:15	257	12	2	5	1	2	279
2:30	25	0	0	4	0	0	29	14:30	272	10	1	0	0	1	284
2:45	16	0	0	1	0	0	17	14:45	309	13	3	1	1	1	328
3:00	7	0	2	2	0	0	11	15:00	281	9	0	1	1	5	297
3:15	17	0	0	1	0	0	18	15:15	364	15	1	4	1	0	385
3:30	17	0	0	1	0	0	18	15:30	340	11	4	2	0	4	361
3:45	24	0	3	0	0	0	27	15:45	334	11	0	3	0	1	349
4:00	32	1	0	2	0	0	35	16:00	373	14	2	4	0	0	393
4:15	50	0	0	0	0	0	50	16:15	413	8	1	3	0	3	428
4:30	43	1	0	0	0	1	45	16:30	393	7	1	0	1	0	402
4:45	28	0	0	1	0	1	30	16:45	402	9	4	1	0	3	419
5:00	56	2	1	0	0	0	59	17:00	417	7	3	0	0	1	428
5:15	66	2	1	1	0	0	70	17:15	481	6	5	4	0	0	496
5:30	123	3	0	1	0	1	128	17:30	419	4	3	0	0	2	428
5:45	103	1	0	1	0	1	106	17:45	380	3	5	2	0	0	390
6:00	109	3	0	0	0	1	113	18:00	406	6	0	1	0	2	415
6:15	158	6	1	1	1	3	170	18:15	506	6	3	3	0	0	518
6:30	220	5	3	3	0	1	232	18:30	330	2	0	3	1	2	338
6:45	282	3	0	0	0	0	285	18:45	316	3	1	1	1	0	322
7:00	229	2	4	1	0	3	239	19:00	313	5	1	0	0	1	320
7:15	263	7	2	0	1	2	275	19:15	279	1	0	1	0	1	282
7:30	277	6	3	5	1	7	299	19:30	196	0	0	0	0	2	198
7:45	321	4	2	1	1	2	331	19:45	240	1	0	0	0	0	241
8:00	308	12	2	1	0	3	326	20:00	162	1	0	0	0	0	163
8:15	310	3	4	4	1	2	324	20:15	148	0	0	0	0	1	149
8:30	274	14	4	3	1	0	296	20:30	180	2	0	0	0	1	183
8:45	242	7	2	3	0	3	257	20:45	149	1	0	0	0	1	151
9:00	203	8	4	3	0	0	218	21:00	123	1	0	0	0	0	124
9:15	209	4	1	3	0	1	218	21:15	143	1	0	0	0	1	145
9:30	196	6	2	5	1	2	212	21:30	129	2	0	2	0	0	133
9:45	249	4	1	2	0	0	256	21:45	99	1	0	3	0	0	103
10:00	179	6	2	4	0	1	192	22:00	94	0	1	0	0	0	95
10:15	235	7	0	2	0	2	246	22:15	97	3	0	1	0	2	103
10:30	243	7	1	2	0	1	254	22:30	80	0	0	1	0	1	82
10:45	216	2	1	3	0	1	223	22:45	70	0	0	2	0	0	72
11:00	198	7	0	4	0	2	211	23:00	49	1	0	1	1	0	52
11:15	247	6	1	3	0	2	259	23:15	52	0	0	0	0	1	53
11:30	277	10	0	2	1	0	290	23:30	53	0	0	0	0	1	54
11:45	216	6	2	3	0	1	228	23:45	34	0	0	0	0	0	34
TOTAL	6,492	158	51	80	8	44	6,833	TOTAL	11,870	239	62	68	10	50	12,299
				AM PEAK HOUR			7:30 AM						AM PEAK HOUR		4:45 PM
				AM PEAK VOLUME			1,280						AM PEAK VOLUME		1,771

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	18,362	397	113	148	18	94	19,132
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	96.0%	2.1%	0.6%	0.8%	0.1%	0.5%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	40,574	994	209	347	37	182	42,343
CLASS 6	Buses	% OF TOTAL	95.8%	2.3%	0.5%	0.8%	0.1%	0.4%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015
JOB #: SC0672
CITY: Norwalk
LOCATION: Imperial between west of I-605

AM TIME	1	2	3	4	5	6	TOTAL
0:00	52	0	0	2	1	0	55
0:15	38	0	0	0	0	0	38
0:30	43	0	1	1	0	0	45
0:45	33	1	0	0	0	0	34
1:00	30	0	1	0	0	0	31
1:15	20	1	0	0	0	0	21
1:30	18	1	0	0	0	0	19
1:45	24	0	1	0	0	0	25
2:00	12	0	0	0	0	0	12
2:15	16	1	0	1	0	0	18
2:30	25	0	0	2	0	0	27
2:45	18	2	0	0	0	0	20
3:00	31	0	0	0	0	0	31
3:15	35	2	0	1	0	0	38
3:30	51	1	2	2	1	0	57
3:45	53	4	1	0	0	0	58
4:00	87	2	0	1	0	1	91
4:15	97	0	1	1	0	0	99
4:30	102	1	0	0	0	0	103
4:45	116	2	0	0	0	1	119
5:00	173	4	0	0	0	0	177
5:15	202	5	1	0	0	2	210
5:30	290	5	3	2	1	0	301
5:45	338	12	4	5	0	2	361
6:00	324	12	5	1	0	1	343
6:15	339	6	6	6	0	2	359
6:30	374	7	4	6	0	1	392
6:45	498	13	4	4	3	2	524
7:00	371	12	6	7	0	1	397
7:15	438	16	4	4	0	2	464
7:30	400	15	2	3	0	6	426
7:45	398	19	1	6	0	2	426
8:00	372	12	2	0	0	3	389
8:15	390	6	1	5	1	0	403
8:30	397	7	0	5	0	1	410
8:45	345	10	4	3	0	2	364
9:00	372	11	3	10	0	1	397
9:15	314	17	4	4	0	2	341
9:30	286	6	4	4	0	1	301
9:45	319	8	1	2	0	0	330
10:00	269	10	1	6	0	1	287
10:15	308	10	1	3	0	1	323
10:30	286	19	0	4	0	2	311
10:45	263	10	2	1	0	1	277
11:00	281	11	2	6	1	1	302
11:15	266	14	3	2	1	0	286
11:30	275	13	0	2	0	0	290
11:45	284	13	2	3	0	3	305
TOTAL	10,073	321	77	115	9	42	10,637

AM PEAK HOUR	6:45 AM
AM PEAK VOLUME	1,811

PM Time	1	2	3	4	5	6	TOTAL
12:00	293	18	0	3	0	1	315
12:15	313	11	0	2	0	1	327
12:30	255	19	0	4	0	0	278
12:45	245	13	3	2	0	0	263
13:00	293	12	1	1	0	2	309
13:15	298	13	1	1	1	1	315
13:30	268	8	1	3	1	3	284
13:45	296	8	0	3	0	0	307
14:00	250	6	1	2	2	1	262
14:15	323	9	1	0	0	1	334
14:30	313	8	1	3	0	1	326
14:45	373	10	0	4	0	0	387
15:00	340	14	0	2	0	3	359
15:15	347	16	1	4	0	1	369
15:30	320	13	1	3	0	1	338
15:45	352	6	0	1	0	1	360
16:00	329	0	0	1	0	4	334
16:15	410	7	1	3	0	0	421
16:30	330	3	0	5	0	1	339
16:45	374	7	0	0	0	2	383
17:00	362	10	1	4	0	1	378
17:15	431	3	0	3	0	3	440
17:30	372	2	0	4	2	2	382
17:45	372	4	0	3	0	0	379
18:00	353	4	1	1	1	2	362
18:15	304	7	0	1	0	0	312
18:30	320	5	0	4	2	3	334
18:45	314	3	1	2	0	0	320
19:00	271	2	1	0	0	1	275
19:15	295	4	2	0	0	1	302
19:30	180	1	0	2	0	1	184
19:45	233	3	0	4	0	1	241
20:00	174	8	0	1	0	1	184
20:15	155	2	0	1	0	0	158
20:30	179	0	0	0	0	0	179
20:45	159	3	0	1	0	2	165
21:00	185	1	0	0	0	0	186
21:15	159	2	0	0	0	1	162
21:30	164	2	0	1	0	0	167
21:45	145	2	0	0	0	0	147
22:00	106	3	0	1	0	0	110
22:15	119	1	1	0	0	1	122
22:30	100	0	0	0	0	0	100
22:45	91	1	0	1	0	0	93
23:00	64	1	0	0	0	1	66
23:15	68	1	0	0	0	1	70
23:30	71	0	0	3	1	0	75
23:45	71	0	0	0	0	0	71
TOTAL	12,139	276	19	84	10	46	12,574

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	1,583

TOTAL: AM+PM	22,212	597	96	199	19	88	23,211
% OF TOTAL	95.7%	2.6%	0.4%	0.9%	0.1%	0.4%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN061 Studebaker Rd between Imperial Hwy and I-105 Fwy. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	45		16					12:00	262		133				
00:15	37		30					12:15	240		131				
00:30	34		13					12:30	259		129				
00:45	22	138	15	74			212	12:45	251	1012	122	515			1527
01:00	28		7					13:00	239		137				
01:15	24		12					13:15	263		111				
01:30	29		3					13:30	271		125				
01:45	24	105	9	31			136	13:45	283	1056	111	484			1540
02:00	21		9					14:00	258		133				
02:15	32		3					14:15	251		153				
02:30	31		12					14:30	263		161				
02:45	35	119	11	35			154	14:45	272	1044	161	608			1652
03:00	28		10					15:00	301		152				
03:15	49		7					15:15	295		171				
03:30	36		17					15:30	305		161				
03:45	45	158	16	50			208	15:45	286	1187	151	635			1822
04:00	34		21					16:00	287		191				
04:15	54		19					16:15	273		182				
04:30	76		35					16:30	293		214				
04:45	89	253	26	101			354	16:45	266	1119	180	767			1886
05:00	81		33					17:00	283		199				
05:15	98		76					17:15	305		200				
05:30	154		59					17:30	282		202				
05:45	167	500	71	239			739	17:45	220	1090	208	809			1899
06:00	113		72					18:00	235		207				
06:15	189		74					18:15	217		195				
06:30	217		90					18:30	232		150				
06:45	238	757	98	334			1091	18:45	232	916	150	702			1618
07:00	228		115					19:00	245		140				
07:15	222		131					19:15	253		116				
07:30	278		147					19:30	224		110				
07:45	258	986	171	564			1550	19:45	229	951	89	455			1406
08:00	292		136					20:00	167		111				
08:15	231		149					20:15	141		89				
08:30	266		132					20:30	149		90				
08:45	238	1027	121	538			1565	20:45	144	601	76	366			967
09:00	204		110					21:00	163		78				
09:15	235		111					21:15	134		67				
09:30	236		114					21:30	117		69				
09:45	187	862	87	422			1284	21:45	120	534	63	277			811
10:00	192		100					22:00	115		40				
10:15	211		99					22:15	103		63				
10:30	216		115					22:30	88		57				
10:45	235	854	136	450			1304	22:45	80	386	63	223			609
11:00	233		139					23:00	93		40				
11:15	238		118					23:15	64		38				
11:30	223		125					23:30	59		36				
11:45	252	946	113	495			1441	23:45	54	270	28	142			412
Total Vol.		6705		3333			**10038**		10166		5983				**16149**

Daily Totals

NB	SB	EB	WB	**Combined**
16871	9316			**26187**

	AM					**PM**		
Split %	66.8%	33.2%			**38.3%**	63.0%	37.0%	**61.7%**
Peak Hour	####	####	####	####	**#VALUE!**	15:00	17:15	**16:30**
Volume	1059	603			**1662**	1187	817	**1940**
P.H.F.	0.91	0.88			**0.97**	0.99	0.98	**#REF!**

Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN062 Carmenita Rd between Orden Dr and Rosecrans Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	47		43					12:00	258		210				
00:15	44		34					12:15	285		227				
00:30	38		41					12:30	279		217				
00:45	50	179	30	148			327	12:45	237	1059	241	895			1954
01:00	40		25					13:00	246		226				
01:15	25		25					13:15	260		229				
01:30	21		21					13:30	306		219				
01:45	28	114	22	93			207	13:45	272	1084	241	915			1999
02:00	30		20					14:00	289		246				
02:15	28		25					14:15	280		283				
02:30	24		29					14:30	341		324				
02:45	34	116	21	95			211	14:45	336	1246	257	1110			2356
03:00	30		27					15:00	337		280				
03:15	15		61					15:15	354		303				
03:30	43		59					15:30	390		293				
03:45	51	139	91	238			377	15:45	353	1434	281	1157			2591
04:00	55		58					16:00	367		302				
04:15	49		78					16:15	431		301				
04:30	71		128					16:30	420		323				
04:45	87	262	156	420			682	16:45	420	1638	295	1221			2859
05:00	69		129					17:00	417		351				
05:15	108		191					17:15	403		345				
05:30	151		224					17:30	419		322				
05:45	158	486	230	774			1260	17:45	376	1615	291	1309			2924
06:00	146		198					18:00	385		247				
06:15	180		262					18:15	455		234				
06:30	195		313					18:30	305		202				
06:45	246	767	323	1096			1863	18:45	230	1375	148	831			2206
07:00	284		298					19:00	208		159				
07:15	276		351					19:15	183		150				
07:30	340		378					19:30	180		139				
07:45	345	1245	385	1412			2657	19:45	158	729	124	572			1301
08:00	326		352					20:00	154		128				
08:15	264		347					20:15	145		100				
08:30	279		304					20:30	130		121				
08:45	308	1177	230	1233			2410	20:45	117	546	117	466			1012
09:00	223		254					21:00	117		91				
09:15	253		242					21:15	93		94				
09:30	232		218					21:30	97		78				
09:45	235	943	213	927			1870	21:45	76	383	93	356			739
10:00	258		209					22:00	80		59				
10:15	235		199					22:15	80		53				
10:30	274		188					22:30	77		67				
10:45	245	1012	180	776			1788	22:45	67	304	69	248			552
11:00	254		199					23:00	77		47				
11:15	204		213					23:15	61		50				
11:30	262		231					23:30	59		72				
11:45	229	949	210	853			1802	23:45	64	261	29	198			459
Total Vol.		7389		8065			**15454**			11674		9278			**20952**

Daily Totals

NB	SB	EB	WB	**Combined**
19063	17343			**36406**

	AM					**PM**				
Split %	47.8%	52.2%			**42.4%**	55.7%	44.3%			**57.6%**
Peak Hour	####	####	####	####	**#VALUE!**	16:15	16:30			**16:30**
Volume	1287	1466			**2753**	1688	1314			**2974**
P.H.F.	0.93	0.95			**0.94**	0.98	0.94			**#REF!**

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN063 Shoemaker Ave between Imperial Hwy and Foster Rd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	14		14					12:00	38		39				
00:15	17		6					12:15	42		62				
00:30	23		8					12:30	51		44				
00:45	11	65	18	46			111	12:45	29	160	36	181			341
01:00	18		13					13:00	28		45				
01:15	5		6					13:15	33		17				
01:30	10		6					13:30	34		36				
01:45	3	36	6	31			67	13:45	16	111	34	132			243
02:00	8		11					14:00	37		32				
02:15	12		15					14:15	32		43				
02:30	8		4					14:30	48		50				
02:45	4	32	21	51			83	14:45	48	165	54	179			344
03:00	11		21					15:00	54		45				
03:15	20		42					15:15	37		47				
03:30	25		26					15:30	46		54				
03:45	13	69	35	124			193	15:45	41	178	64	210			388
04:00	30		32					16:00	55		54				
04:15	26		17					16:15	44		40				
04:30	28		21					16:30	61		51				
04:45	23	107	42	112			219	16:45	41	201	48	193			394
05:00	16		26					17:00	69		41				
05:15	8		18					17:15	39		44				
05:30	23		33					17:30	52		34				
05:45	16	63	44	121			184	17:45	46	206	25	144			350
06:00	35		37					18:00	27		30				
06:15	17		31					18:15	23		25				
06:30	25		34					18:30	22		11				
06:45	21	98	73	175			273	18:45	33	105	24	90			195
07:00	15		45					19:00	9		19				
07:15	28		42					19:15	19		22				
07:30	44		32					19:30	18		18				
07:45	29	116	66	185			301	19:45	7	53	16	75			128
08:00	50		42					20:00	27		25				
08:15	43		41					20:15	18		29				
08:30	16		30					20:30	11		14				
08:45	24	133	21	134			267	20:45	25	81	29	97			178
09:00	10		32					21:00	8		7				
09:15	11		22					21:15	16		9				
09:30	24		17					21:30	9		14				
09:45	17	62	43	114			176	21:45	12	45	22	52			97
10:00	29		34					22:00	14		18				
10:15	19		34					22:15	14		23				
10:30	15		29					22:30	10		13				
10:45	19	82	32	129			211	22:45	6	44	10	64			108
11:00	30		37					23:00	15		21				
11:15	21		29					23:15	8		11				
11:30	34		34					23:30	11		26				
11:45	27	112	30	130			242	23:45	6	40	23	81			121
Total Vol.		975		1352			**2327**			1389		1498			**2887**

Daily Totals	NB	SB	EB	WB	Combined
	2364	2850			**5214**

	AM					PM				
Split %	41.9%	58.1%			**44.6%**	48.1%	51.9%			**55.4%**
Peak Hour	####	####	####	####	**#VALUE!**	16:15	15:15			**15:45**
Volume	166	194			**347**	215	219			**410**
P.H.F.	0.83	0.66			**0.91**	0.77	0.86			**#REF!**

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN064 Shoemaker Ave between Foster Rd and Rosecrans. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	10		1					12:00	70		21				
00:15	11		2					12:15	50		9				
00:30	12		2					12:30	51		20				
00:45	5	38	0	5			43	12:45	71	242	20	70			312
01:00	4		1					13:00	72		18				
01:15	7		2					13:15	55		10				
01:30	7		3					13:30	63		10				
01:45	9	27	0	6			33	13:45	61	251	20	58			309
02:00	1		1					14:00	71		20				
02:15	4		1					14:15	104		20				
02:30	5		1					14:30	89		30				
02:45	5	15	2	5			20	14:45	159	423	31	101			524
03:00	4		0					15:00	223		31				
03:15	5		0					15:15	129		29				
03:30	9		0					15:30	141		43				
03:45	12	30	2	2			32	15:45	154	647	43	146			793
04:00	6		2					16:00	130		34				
04:15	9		1					16:15	129		42				
04:30	7		1					16:30	138		37				
04:45	19	41	4	8			49	16:45	141	538	59	172			710
05:00	9		3					17:00	171		54				
05:15	18		7					17:15	176		55				
05:30	22		7					17:30	131		37				
05:45	39	88	5	22			110	17:45	117	595	31	177			772
06:00	30		11					18:00	100		26				
06:15	47		17					18:15	105		23				
06:30	89		25					18:30	87		20				
06:45	114	280	36	89			369	18:45	64	356	17	86			442
07:00	133		33					19:00	79		26				
07:15	142		39					19:15	51		10				
07:30	207		50					19:30	69		15				
07:45	247	729	46	168			897	19:45	75	274	13	64			338
08:00	116		32					20:00	93		17				
08:15	73		23					20:15	56		18				
08:30	63		18					20:30	64		22				
08:45	54	306	10	83			389	20:45	33	246	7	64			310
09:00	64		18					21:00	43		10				
09:15	51		19					21:15	48		7				
09:30	54		14					21:30	45		5				
09:45	52	221	10	61			282	21:45	30	166	4	26			192
10:00	50		24					22:00	22		0				
10:15	43		11					22:15	25		0				
10:30	55		15					22:30	20		3				
10:45	44	192	9	59			251	22:45	21	88	3	6			94
11:00	48		16					23:00	20		2				
11:15	60		17					23:15	19		2				
11:30	60		11					23:30	14		4				
11:45	51	219	15	59			278	23:45	12	65	0	8			73
Total Vol.		2186		567			**2753**			3891		978			**4869**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
	6077	1545			**7622**

	AM					PM			
Split %	79.4%	20.6%			**36.1%**	79.9%	20.1%		**63.9%**
Peak Hour	####	####	####	####	**#VALUE!**	14:45	16:30		**16:30**
Volume	729	168			**897**	652	205		**831**
P.H.F.	0.74	0.84			**0.77**	0.72	0.87		**#REF!**

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN065 Norwalk Blvd between Imperial Hwy and Civic Center Dr. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	28		39					12:00	217		249				
00:15	37		30					12:15	200		251				
00:30	31		40					12:30	247		221				
00:45	19	115	26	135			250	12:45	253	917	212	933			1850
01:00	28		42					13:00	227		193				
01:15	24		27					13:15	245		195				
01:30	19		31					13:30	261		216				
01:45	23	94	23	123			217	13:45	231	964	218	822			1786
02:00	16		24					14:00	240		207				
02:15	18		22					14:15	238		204				
02:30	17		28					14:30	277		198				
02:45	11	62	22	96			158	14:45	263	1018	200	809			1827
03:00	27		16					15:00	227		194				
03:15	21		25					15:15	265		246				
03:30	30		27					15:30	253		221				
03:45	28	106	41	109			215	15:45	288	1033	257	918			1951
04:00	30		42					16:00	264		229				
04:15	41		48					16:15	290		206				
04:30	53		58					16:30	307		217				
04:45	59	183	78	226			409	16:45	273	1134	235	887			2021
05:00	71		83					17:00	320		271				
05:15	94		97					17:15	306		262				
05:30	135		124					17:30	310		259				
05:45	124	424	120	424			848	17:45	309	1245	284	1076			2321
06:00	152		112					18:00	221		257				
06:15	168		134					18:15	244		247				
06:30	175		187					18:30	224		211				
06:45	182	677	228	661			1338	18:45	221	910	196	911			1821
07:00	194		163					19:00	207		190				
07:15	247		216					19:15	190		136				
07:30	281		251					19:30	154		172				
07:45	273	995	266	896			1891	19:45	151	702	111	609			1311
08:00	238		219					20:00	130		134				
08:15	262		229					20:15	140		121				
08:30	193		199					20:30	131		120				
08:45	208	901	151	798			1699	20:45	120	521	126	501			1022
09:00	233		74					21:00	118		139				
09:15	198		160					21:15	146		123				
09:30	212		160					21:30	110		117				
09:45	194	837	204	598			1435	21:45	101	475	97	476			951
10:00	208		161					22:00	85		103				
10:15	210		170					22:15	95		73				
10:30	192		170					22:30	92		78				
10:45	169	779	198	699			1478	22:45	80	352	55	309			661
11:00	210		181					23:00	77		52				
11:15	225		195					23:15	60		52				
11:30	201		208					23:30	50		74				
11:45	230	866	196	780			1646	23:45	46	233	37	215			448
Total Vol.		6039		5545			**11584**			9504		8466			**17970**

Daily Totals

NB	SB	EB	WB	**Combined**
15543	14011			**29554**

	AM					**PM**		
Split %	52.1%	47.9%			**39.2%**	52.9%	47.1%	**60.8%**
Peak Hour	####	####	####	####	**#VALUE!**	17:00	17:00	**17:00**
Volume	1054	965			**2019**	1245	1076	**2321**
P.H.F.	0.94	0.91			**0.94**	0.97	0.95	**#REF!**

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTN066 Civic Center Dr between Norwalk Blvd and Bloomfield Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			4		11			12:00			87		75		
00:15			4		14			12:15			74		85		
00:30			7		8			12:30			80		76		
00:45			2	17	9	42	59	12:45			85	326	92	328	654
01:00			0		4			13:00			75		93		
01:15			2		5			13:15			80		83		
01:30			3		6			13:30			71		90		
01:45			2	7	3	18	25	13:45			83	309	87	353	662
02:00			3		6			14:00			87		98		
02:15			3		3			14:15			73		97		
02:30			1		7			14:30			73		102		
02:45			1	8	5	21	29	14:45			100	333	99	396	729
03:00			2		4			15:00			122		120		
03:15			5		9			15:15			103		94		
03:30			4		5			15:30			141		130		
03:45			1	12	13	31	43	15:45			111	477	109	453	930
04:00			6		5			16:00			111		116		
04:15			7		9			16:15			90		112		
04:30			14		22			16:30			165		123		
04:45			10	37	35	71	108	16:45			112	478	135	486	964
05:00			24		13			17:00			149		124		
05:15			20		23			17:15			96		139		
05:30			35		36			17:30			123		128		
05:45			45	124	39	111	235	17:45			105	473	137	528	1001
06:00			46		31			18:00			121		123		
06:15			59		48			18:15			78		109		
06:30			74		76			18:30			56		87		
06:45			81	260	122	277	537	18:45			63	318	92	411	729
07:00			116		117			19:00			54		64		
07:15			106		111			19:15			38		74		
07:30			153		127			19:30			47		52		
07:45			152	527	147	502	1029	19:45			36	175	42	232	407
08:00			108		100			20:00			39		61		
08:15			109		99			20:15			25		67		
08:30			91		66			20:30			28		33		
08:45			80	388	62	327	715	20:45			25	117	44	205	322
09:00			81		67			21:00			19		56		
09:15			87		61			21:15			24		55		
09:30			62		57			21:30			20		51		
09:45			76	306	37	222	528	21:45			18	81	45	207	288
10:00			72		44			22:00			27		38		
10:15			59		51			22:15			10		30		
10:30			61		59			22:30			13		33		
10:45			55	247	53	207	454	22:45			18	68	33	134	202
11:00			73		67			23:00			9		16		
11:15			73		61			23:15			10		16		
11:30			63		66			23:30			9		16		
11:45			73	282	94	288	570	23:45			8	36	18	66	102
Total Vol.				2215		2117	**4332**					3191		3799	**6990**

Daily Totals				
NB	SB	EB	WB	**Combined**
		5406	5916	**11322**

	AM				PM		
Split %			51.1%	48.9% **38.3%**	45.7%	54.3%	**61.7%**
Peak Hour	####	####	####	#### **#VALUE!**	16:30	17:00	**16:30**
Volume			527	502 **1029**	522	528	**1043**
P.H.F.			0.86	0.85 **0.86**	0.79	0.95	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN067 Civic Center Dr east of Bloomfield Ave. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			3		0			12:00			8		13		
00:15			0		0			12:15			6		12		
00:30			4		0			12:30			8		13		
00:45			3	10	3	3	13	12:45			9	31	8	46	77
01:00			0		0			13:00			8		14		
01:15			0		0			13:15			8		8		
01:30			0		1			13:30			8		13		
01:45			2	2	1	2	4	13:45			13	37	20	55	92
02:00			3		2			14:00			13		16		
02:15			0		0			14:15			11		10		
02:30			0		0			14:30			19		13		
02:45			0	3	0	2	5	14:45			13	56	9	48	104
03:00			0		0			15:00			18		14		
03:15			0		0			15:15			11		9		
03:30			0		1			15:30			13		19		
03:45			1	1	4	5	6	15:45			14	56	11	53	109
04:00			1		0			16:00			16		11		
04:15			0		0			16:15			12		8		
04:30			0		2			16:30			5		10		
04:45			2	3	5	7	10	16:45			11	44	12	41	85
05:00			0		5			17:00			9		8		
05:15			0		12			17:15			11		12		
05:30			4		8			17:30			14		9		
05:45			2	6	8	33	39	17:45			16	50	12	41	91
06:00			3		18			18:00			16		10		
06:15			4		17			18:15			9		10		
06:30			5		32			18:30			17		9		
06:45			4	16	15	82	98	18:45			9	51	5	34	85
07:00			2		8			19:00			12		5		
07:15			5		19			19:15			12		6		
07:30			8		31			19:30			16		5		
07:45			10	25	31	89	114	19:45			4	44	0	16	60
08:00			9		13			20:00			6		3		
08:15			8		12			20:15			5		4		
08:30			12		9			20:30			8		8		
08:45			5	34	9	43	77	20:45			18	37	4	19	56
09:00			8		8			21:00			10		5		
09:15			6		10			21:15			8		6		
09:30			3		12			21:30			4		4		
09:45			3	20	7	37	57	21:45			3	25	4	19	44
10:00			5		5			22:00			3		3		
10:15			7		11			22:15			3		5		
10:30			6		12			22:30			4		0		
10:45			4	22	7	35	57	22:45			0	10	0	8	18
11:00			17		8			23:00			6		4		
11:15			6		8			23:15			5		0		
11:30			7		5			23:30			4		2		
11:45			5	35	12	33	68	23:45			0	15	0	6	21
Total Vol.				177		371	**548**					456		386	**842**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			633	757	**1390**

			AM					**PM**		
Split %			32.3%	67.7%	**39.4%**			54.2%	45.8%	**60.6%**
Peak Hour	####	####	####	####	**#VALUE!**			14:15	13:30	**13:45**
Volume			39	94	**126**			61	59	**115**
P.H.F.			0.81	0.76	**0.77**			0.80	0.74	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Thursday, November 19, 2015 Location: HSR PROJECT: SC0672

ADTN068 Foster Rd between Bloomfield Ave and Shoemaker. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			1		7			12:00			37		54		
00:15			5		5			12:15			28		28		
00:30			3		5			12:30			27		33		
00:45			4	13	3	20	33	12:45			35	127	43	158	285
01:00			3		5			13:00			28		42		
01:15			4		4			13:15			25		38		
01:30			9		2			13:30			15		40		
01:45			3	19	5	16	35	13:45			39	107	29	149	256
02:00			0		1			14:00			25		33		
02:15			3		1			14:15			59		53		
02:30			2		1			14:30			53		45		
02:45			2	7	3	6	13	14:45			64	201	58	189	390
03:00			0		2			15:00			57		92		
03:15			1		3			15:15			61		67		
03:30			8		4			15:30			49		80		
03:45			8	17	4	13	30	15:45			75	242	82	321	563
04:00			3		4			16:00			52		57		
04:15			7		10			16:15			71		74		
04:30			4		11			16:30			95		54		
04:45			13	27	8	33	60	16:45			85	303	65	250	553
05:00			6		3			17:00			118		77		
05:15			15		9			17:15			99		72		
05:30			13		16			17:30			74		60		
05:45			15	49	22	50	99	17:45			63	354	48	257	611
06:00			20		18			18:00			56		52		
06:15			22		24			18:15			35		42		
06:30			52		34			18:30			40		45		
06:45			61	155	67	143	298	18:45			27	158	29	168	326
07:00			64		68			19:00			39		37		
07:15			47		56			19:15			18		34		
07:30			93		77			19:30			27		28		
07:45			85	289	107	308	597	19:45			36	120	21	120	240
08:00			37		57			20:00			16		35		
08:15			45		50			20:15			24		41		
08:30			32		47			20:30			29		23		
08:45			26	140	45	199	339	20:45			13	82	11	110	192
09:00			22		41			21:00			19		16		
09:15			21		31			21:15			12		24		
09:30			14		36			21:30			14		22		
09:45			28	85	32	140	225	21:45			16	61	13	75	136
10:00			23		36			22:00			12		10		
10:15			16		21			22:15			7		16		
10:30			20		24			22:30			9		10		
10:45			17	76	32	113	189	22:45			9	37	9	45	82
11:00			24		35			23:00			8		12		
11:15			31		28			23:15			13		11		
11:30			26		27			23:30			4		9		
11:45			22	103	31	121	224	23:45			8	33	7	39	72
Total Vol.				980		1162	**2142**					1825		1881	**3706**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
			2805	3043	**5848**

	AM					**PM**		
Split %			45.8%	54.2%	**36.6%**	49.2%	50.8%	**63.4%**
Peak Hour	####	####	####	####	**#VALUE!**	16:30	15:00	**16:30**
Volume			289	308	**597**	397	321	**665**
P.H.F.			0.78	0.72	**0.78**	0.84	0.87	**#REF!**

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Tuesday, November 17, 2015 Location: HSR PROJECT: SC0672

ADTN069 Rosecrans between Shoemaker Ave and Carmenita Rd. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			22		54			12:00			271		254		
00:15			19		46			12:15			272		238		
00:30			17		43			12:30			269		292		
00:45			28	86	38	181	267	12:45			253	1065	250	1034	2099
01:00			12		39			13:00			269		249		
01:15			11		20			13:15			237		283		
01:30			14		20			13:30			284		299		
01:45			14	51	18	97	148	13:45			276	1066	250	1081	2147
02:00			21		20			14:00			293		287		
02:15			7		21			14:15			334		248		
02:30			12		23			14:30			329		383		
02:45			13	53	31	95	148	14:45			366	1322	332	1250	2572
03:00			13		39			15:00			344		325		
03:15			17		25			15:15			353		330		
03:30			37		40			15:30			309		413		
03:45			66	133	55	159	292	15:45			387	1393	407	1475	2868
04:00			53		61			16:00			359		355		
04:15			72		51			16:15			334		369		
04:30			101		68			16:30			366		386		
04:45			118	344	89	269	613	16:45			357	1416	386	1496	2912
05:00			117		130			17:00			353		395		
05:15			149		175			17:15			346		347		
05:30			240		169			17:30			371		322		
05:45			274	780	208	682	1462	17:45			346	1416	361	1425	2841
06:00			169		183			18:00			369		296		
06:15			220		266			18:15			300		228		
06:30			283		343			18:30			230		246		
06:45			302	974	373	1165	2139	18:45			240	1139	195	965	2104
07:00			245		415			19:00			236		195		
07:15			320		431			19:15			194		170		
07:30			273		422			19:30			195		125		
07:45			352	1190	304	1572	2762	19:45			149	774	137	627	1401
08:00			354		345			20:00			159		119		
08:15			310		398			20:15			124		103		
08:30			280		413			20:30			141		119		
08:45			295	1239	350	1506	2745	20:45			130	554	116	457	1011
09:00			254		311			21:00			83		96		
09:15			214		272			21:15			90		106		
09:30			211		265			21:30			73		102		
09:45			242	921	222	1070	1991	21:45			67	313	73	377	690
10:00			250		253			22:00			59		84		
10:15			192		243			22:15			49		71		
10:30			269		220			22:30			37		90		
10:45			220	931	248	964	1895	22:45			32	177	61	306	483
11:00			285		236			23:00			31		95		
11:15			210		216			23:15			35		42		
11:30			255		267			23:30			33		60		
11:45			271	1021	239	958	1979	23:45			26	125	38	235	360
Total Vol.				7723		8718	**16441**					10760		10728	**21488**

	Daily Totals				
	NB	SB	EB	WB	**Combined**
			18483	19446	**37929**

	AM					**PM**				
Split %			47.0%	53.0%	**43.3%**			50.1%	49.9%	**56.7%**
Peak Hour	####	####	####	####	**#VALUE!**			15:45	15:30	**15:45**
Volume			1299	1641	**2801**			1446	1544	**2963**
P.H.F.			0.92	0.95	**0.93**			0.93	0.93	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015 **CITY:** Norwalk

JOB #: SC0672 **LOCATION:** San Antonio between Firestone and Rosecrans

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	10	1	0	0	0	0	11	12:00	65	4	0	2	0	2	73
0:15	9	1	0	0	0	0	10	12:15	81	2	0	1	0	1	85
0:30	14	0	0	0	0	0	14	12:30	88	3	2	1	0	2	96
0:45	4	0	0	0	0	0	4	12:45	83	8	1	1	0	0	93
1:00	6	2	0	0	0	0	8	13:00	76	6	0	0	0	2	84
1:15	4	0	0	0	0	0	4	13:15	89	2	0	1	0	1	93
1:30	0	0	0	0	0	0	0	13:30	78	6	0	0	0	1	85
1:45	2	0	0	0	0	0	2	13:45	89	4	1	0	0	1	95
2:00	3	1	0	0	0	0	4	14:00	99	7	1	0	0	1	108
2:15	2	0	0	0	0	0	2	14:15	82	8	1	1	0	4	96
2:30	3	0	0	0	0	0	3	14:30	98	11	2	2	0	0	113
2:45	2	0	1	0	0	0	3	14:45	74	4	3	2	0	2	85
3:00	11	0	0	1	0	0	12	15:00	112	3	1	3	0	3	122
3:15	6	0	0	0	0	0	6	15:15	98	8	2	1	0	1	110
3:30	10	0	0	0	0	0	10	15:30	96	7	1	0	0	2	106
3:45	12	2	0	0	0	0	14	15:45	79	10	0	1	0	1	91
4:00	7	0	0	0	0	0	7	16:00	84	8	1	1	0	1	95
4:15	12	0	0	0	0	1	13	16:15	90	4	1	0	0	0	95
4:30	25	4	0	0	0	0	29	16:30	102	4	1	0	0	1	108
4:45	15	0	0	3	0	0	18	16:45	97	3	1	0	0	0	101
5:00	19	0	1	0	0	1	21	17:00	97	2	0	0	0	1	100
5:15	31	2	1	0	0	0	34	17:15	75	6	5	0	0	0	86
5:30	41	2	1	0	0	1	45	17:30	101	3	3	1	0	1	109
5:45	50	4	0	0	0	1	55	17:45	90	1	1	0	0	0	92
6:00	28	2	0	0	0	1	31	18:00	95	4	2	1	0	1	103
6:15	47	0	0	2	0	0	49	18:15	103	1	0	0	0	0	104
6:30	80	3	0	1	0	2	86	18:30	86	1	0	0	0	1	88
6:45	101	2	3	0	0	1	107	18:45	89	2	0	0	0	0	91
7:00	119	3	0	1	0	2	125	19:00	72	2	1	0	0	1	76
7:15	121	2	0	1	0	4	128	19:15	66	1	2	0	0	0	69
7:30	162	1	0	1	0	0	164	19:30	49	2	0	1	1	1	54
7:45	154	2	0	0	0	1	157	19:45	46	3	1	0	0	1	51
8:00	134	1	0	1	0	0	136	20:00	45	1	0	1	0	0	47
8:15	128	2	0	2	0	4	136	20:15	38	1	0	0	0	0	39
8:30	118	4	0	1	0	3	126	20:30	56	1	0	0	0	0	57
8:45	117	5	1	1	0	3	127	20:45	55	0	0	0	0	1	56
9:00	88	10	2	3	0	3	106	21:00	53	0	0	0	0	0	53
9:15	101	7	1	1	0	0	110	21:15	54	1	0	0	0	0	55
9:30	90	3	3	0	0	1	97	21:30	45	0	0	1	0	1	47
9:45	82	1	2	1	0	1	87	21:45	35	1	0	0	0	0	36
10:00	75	4	0	0	0	1	80	22:00	31	1	0	0	0	0	32
10:15	88	3	3	0	0	1	95	22:15	35	1	0	0	0	1	37
10:30	80	4	2	0	0	0	86	22:30	23	0	0	0	0	0	23
10:45	88	3	2	1	0	2	96	22:45	21	0	0	0	0	0	21
11:00	77	3	0	0	0	0	80	23:00	20	0	0	0	0	0	20
11:15	73	11	0	0	0	2	86	23:15	23	0	0	1	0	1	25
11:30	76	2	4	0	0	1	83	23:30	12	0	0	0	0	0	12
11:45	69	5	0	1	0	0	75	23:45	18	0	0	0	0	0	18
TOTAL	2,594	102	27	22	0	37	2,782	TOTAL	3,293	147	34	23	1	37	3,535
				AM PEAK HOUR			7:30 AM					AM PEAK HOUR			2:30 PM
				AM PEAK VOLUME			593					AM PEAK VOLUME			430

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	5,887	249	61	45	1	74	6,317
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	93.2%	3.9%	1.0%	0.7%	0.0%	1.2%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	12,605	583	125	69	1	119	13,502
CLASS 6	Buses	% OF TOTAL	93.4%	4.3%	0.9%	0.5%	0.0%	0.9%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015
JOB #: SC0672
CITY: Norwalk
LOCATION: San Antonio between Firestone and Rosecrans

AM TIME	1	2	3	4	5	6	TOTAL
0:00	19	0	0	1	0	0	20
0:15	14	0	0	0	0	0	14
0:30	10	0	0	1	0	0	11
0:45	4	0	0	0	0	0	4
1:00	9	0	0	0	0	0	9
1:15	2	0	0	0	0	0	2
1:30	2	0	0	0	0	0	2
1:45	3	0	0	0	0	0	3
2:00	3	1	0	0	0	0	4
2:15	2	0	0	0	0	0	2
2:30	3	0	0	0	0	0	3
2:45	2	1	0	0	0	0	3
3:00	2	0	0	0	0	0	2
3:15	2	1	0	0	0	0	3
3:30	5	1	0	0	0	0	6
3:45	3	0	0	0	0	0	3
4:00	9	1	0	0	0	0	10
4:15	8	0	0	0	0	0	8
4:30	4	0	0	0	0	0	4
4:45	10	0	0	1	0	0	11
5:00	15	1	0	0	0	0	16
5:15	18	2	0	0	0	0	20
5:30	28	7	0	0	0	0	35
5:45	27	7	0	1	0	1	36
6:00	40	3	8	0	0	0	51
6:15	38	3	2	0	0	0	43
6:30	34	0	2	0	0	1	37
6:45	62	2	1	0	0	3	68
7:00	93	4	2	0	0	0	99
7:15	103	4	3	1	0	1	112
7:30	115	2	2	1	0	1	121
7:45	99	6	1	1	0	1	108
8:00	105	2	1	2	0	2	112
8:15	106	5	1	1	0	2	115
8:30	96	6	0	3	0	2	107
8:45	80	1	1	0	0	4	86
9:00	101	9	2	0	0	0	112
9:15	96	12	2	0	0	1	111
9:30	77	13	2	2	0	0	94
9:45	76	12	1	0	0	1	90
10:00	97	8	0	0	0	1	106
10:15	88	6	1	1	0	0	96
10:30	86	8	2	0	0	0	96
10:45	97	10	0	0	0	0	107
11:00	83	8	1	0	0	1	93
11:15	88	8	3	0	0	1	100
11:30	101	9	0	0	0	0	110
11:45	124	9	1	0	0	1	135
TOTAL	2,289	172	39	16	0	24	2,540

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	456

PM Time	1	2	3	4	5	6	TOTAL
12:00	112	6	0	2	0	0	120
12:15	120	4	0	0	0	0	124
12:30	108	5	2	0	0	1	116
12:45	88	14	4	0	0	0	106
13:00	88	10	1	1	0	1	101
13:15	101	10	1	0	0	1	113
13:30	103	12	3	0	0	1	119
13:45	99	4	2	0	0	0	105
14:00	85	6	0	0	0	0	91
14:15	72	12	1	0	0	1	86
14:30	136	4	1	1	0	1	143
14:45	148	7	2	0	0	0	157
15:00	122	9	1	0	0	0	132
15:15	119	3	0	0	0	0	122
15:30	162	8	0	1	0	1	172
15:45	135	7	1	0	0	0	143
16:00	166	3	0	1	0	1	171
16:15	122	4	0	0	0	0	126
16:30	165	2	0	0	0	1	168
16:45	142	4	0	0	0	1	147
17:00	191	4	0	1	0	0	196
17:15	160	4	0	0	0	1	165
17:30	184	0	2	0	0	0	186
17:45	158	0	0	0	0	1	159
18:00	148	2	1	0	0	1	152
18:15	133	0	0	0	0	1	134
18:30	101	2	0	0	0	1	104
18:45	108	0	0	0	0	0	108
19:00	101	0	0	0	0	0	101
19:15	94	1	1	0	0	1	97
19:30	81	1	0	0	0	0	82
19:45	72	0	1	0	0	1	74
20:00	51	2	0	0	0	0	53
20:15	36	0	0	0	0	1	37
20:30	38	0	0	0	0	0	38
20:45	53	0	0	0	0	0	53
21:00	47	2	1	0	0	0	50
21:15	28	1	0	0	0	1	30
21:30	40	0	0	0	0	0	40
21:45	34	2	0	0	0	0	36
22:00	35	2	0	0	0	0	37
22:15	31	1	0	0	0	1	33
22:30	25	0	0	0	0	0	25
22:45	26	0	0	1	0	0	27
23:00	13	1	0	0	0	1	15
23:15	23	2	0	0	0	0	25
23:30	13	1	0	0	0	0	14
23:45	12	0	0	0	0	0	12
TOTAL	4,429	162	25	8	0	21	4,645

AM PEAK HOUR	5:00 PM
AM PEAK VOLUME	706

TOTAL: AM+PM		6,718	334	64	24	0	45	7,185
% OF TOTAL		93.5%	4.6%	0.9%	0.3%	0.0%	0.6%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015 **CITY:** Norwalk

JOB #: SC0672 **LOCATION:** Rosecrans between Pioneer and Norwalk

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	16	0	0	0	0	0	16	12:00	125	8	1	0	0	1	135
0:15	19	0	0	0	0	0	19	12:15	118	7	1	2	0	2	130
0:30	14	0	0	0	0	0	14	12:30	96	6	0	3	0	1	106
0:45	22	0	0	2	0	0	24	12:45	115	5	0	2	0	0	122
1:00	11	1	0	0	0	0	12	13:00	107	10	0	0	0	3	120
1:15	15	1	0	0	0	0	16	13:15	104	3	0	3	0	1	111
1:30	9	0	0	0	0	0	9	13:30	117	12	0	1	0	0	130
1:45	14	0	0	0	0	0	14	13:45	117	6	1	3	0	3	130
2:00	14	0	0	0	0	0	14	14:00	127	8	0	1	0	1	137
2:15	10	1	0	0	0	0	11	14:15	111	4	1	0	0	1	117
2:30	12	1	0	0	0	0	13	14:30	108	1	0	2	0	2	113
2:45	5	1	1	0	0	0	7	14:45	142	9	0	2	0	1	154
3:00	10	0	0	0	0	0	10	15:00	139	5	2	2	0	2	150
3:15	19	2	0	0	0	0	21	15:15	151	6	0	3	0	1	161
3:30	31	2	0	0	0	0	33	15:30	123	2	0	1	0	1	127
3:45	40	0	0	0	0	0	40	15:45	138	6	1	1	0	0	146
4:00	23	1	0	0	0	0	24	16:00	180	5	0	0	0	3	188
4:15	39	2	0	0	0	0	41	16:15	176	6	0	0	0	1	183
4:30	54	0	0	1	0	1	56	16:30	144	0	0	0	0	2	146
4:45	56	2	0	0	0	0	58	16:45	177	3	0	0	0	2	182
5:00	80	0	0	0	0	2	82	17:00	181	2	0	0	0	2	185
5:15	89	3	0	1	0	0	93	17:15	141	3	1	0	0	3	148
5:30	96	1	1	2	0	2	102	17:30	158	3	0	0	0	1	162
5:45	90	3	0	0	0	0	93	17:45	167	2	3	0	0	1	173
6:00	82	0	0	0	0	1	83	18:00	180	3	0	0	0	1	184
6:15	92	1	0	3	0	2	98	18:15	162	4	0	0	0	1	167
6:30	94	3	0	1	0	3	101	18:30	145	5	0	0	0	1	151
6:45	138	4	0	2	0	3	147	18:45	133	2	0	0	0	1	136
7:00	151	4	0	2	0	2	159	19:00	122	1	0	0	0	1	124
7:15	147	1	1	0	0	2	151	19:15	109	1	0	2	0	1	113
7:30	186	4	0	0	0	0	190	19:30	94	3	0	1	0	1	99
7:45	170	5	0	1	0	1	177	19:45	87	1	0	2	0	2	92
8:00	136	4	0	1	0	2	143	20:00	99	0	0	0	0	0	99
8:15	131	3	0	1	0	0	135	20:15	67	0	0	0	0	1	68
8:30	129	2	2	1	0	2	136	20:30	91	0	0	1	0	0	92
8:45	93	4	0	2	0	1	100	20:45	67	0	0	0	0	1	68
9:00	145	7	1	4	0	1	158	21:00	64	0	0	0	0	0	64
9:15	113	5	1	2	0	1	122	21:15	83	0	0	0	0	0	83
9:30	97	8	1	2	0	1	109	21:30	63	0	0	0	0	1	64
9:45	116	9	0	3	0	0	128	21:45	67	3	0	0	0	0	70
10:00	87	6	3	4	0	2	102	22:00	58	1	0	0	0	0	59
10:15	99	10	0	1	0	1	111	22:15	58	1	0	2	0	1	62
10:30	109	8	1	0	0	1	119	22:30	32	1	0	1	0	0	34
10:45	102	4	2	3	0	1	112	22:45	44	0	0	0	0	0	44
11:00	112	7	0	4	0	1	124	23:00	41	0	0	1	0	1	43
11:15	122	11	1	1	0	0	135	23:15	30	1	0	0	0	0	31
11:30	108	6	1	3	0	3	121	23:30	26	1	0	0	0	0	27
11:45	100	8	1	2	0	0	111	23:45	35	0	0	0	0	0	35
TOTAL	3,647	145	17	49	0	36	3,894	TOTAL	5,219	150	11	36	0	49	5,465
				AM PEAK HOUR			7:00 AM					AM PEAK HOUR			4:00 PM
				AM PEAK VOLUME			677					AM PEAK VOLUME			699

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	8,866	295	28	85	0	85	9,359
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	94.7%	3.2%	0.3%	0.9%	0.0%	0.9%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	18,777	627	81	188	2	185	19,860
CLASS 6	Buses	% OF TOTAL	94.5%	3.2%	0.4%	0.9%	0.0%	0.9%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015
JOB #: SC0672
CITY: Norwalk
LOCATION: Rosecrans between Pioneer and Norwalk

AM TIME	1	2	3	4	5	6	TOTAL
0:00	23	0	0	1	0	0	24
0:15	25	0	0	0	0	0	25
0:30	14	2	0	1	0	0	17
0:45	26	0	0	0	0	0	26
1:00	19	0	0	0	0	1	20
1:15	11	1	0	0	0	0	12
1:30	13	0	1	0	0	0	14
1:45	16	0	0	0	0	0	16
2:00	13	0	1	1	0	0	15
2:15	13	0	0	0	0	0	13
2:30	12	0	1	0	0	0	13
2:45	8	0	0	0	0	0	8
3:00	12	0	0	1	0	0	13
3:15	17	1	0	1	0	0	19
3:30	15	0	0	1	0	0	16
3:45	23	0	0	1	0	0	24
4:00	32	1	0	0	0	0	33
4:15	40	3	0	0	0	0	43
4:30	31	2	0	2	0	1	36
4:45	44	2	0	0	0	1	47
5:00	56	3	0	0	0	0	59
5:15	75	3	0	0	0	1	79
5:30	96	3	0	1	0	1	101
5:45	112	5	2	2	0	1	122
6:00	128	7	2	1	0	4	142
6:15	132	4	0	0	0	1	137
6:30	135	0	2	1	0	1	139
6:45	147	5	2	5	0	2	161
7:00	164	5	1	2	0	1	173
7:15	197	6	0	1	0	4	208
7:30	190	4	2	2	0	1	199
7:45	172	2	1	0	0	1	176
8:00	183	8	3	2	0	2	198
8:15	198	8	1	2	0	4	213
8:30	164	6	1	1	1	2	175
8:45	150	7	1	3	0	1	162
9:00	123	9	2	5	0	4	143
9:15	122	8	2	0	0	2	134
9:30	125	9	1	3	0	1	139
9:45	124	8	1	0	0	1	134
10:00	104	5	1	3	0	1	114
10:15	123	10	1	2	0	2	138
10:30	119	8	0	5	0	1	133
10:45	128	5	1	2	0	2	138
11:00	112	7	0	0	0	2	121
11:15	90	6	1	7	0	0	104
11:30	122	5	0	3	0	2	132
11:45	106	8	0	5	0	3	122
TOTAL	4,104	176	31	67	1	51	4,430

AM PEAK HOUR	7:30 AM
AM PEAK VOLUME	786

PM Time	1	2	3	4	5	6	TOTAL
12:00	146	8	0	1	0	1	156
12:15	152	8	0	1	0	0	161
12:30	132	11	1	2	0	3	149
12:45	142	7	2	3	0	1	155
13:00	126	6	0	2	0	1	135
13:15	115	4	0	3	0	1	123
13:30	101	5	3	0	0	1	110
13:45	129	8	0	3	0	2	142
14:00	104	10	0	1	0	1	116
14:15	151	10	1	1	0	2	165
14:30	140	6	2	3	0	1	152
14:45	172	6	0	1	0	1	180
15:00	147	8	2	2	0	1	160
15:15	164	7	0	0	0	1	172
15:30	151	5	2	0	1	2	161
15:45	180	4	1	3	0	2	190
16:00	192	3	1	0	0	0	196
16:15	168	5	0	0	0	3	176
16:30	169	2	0	0	0	1	172
16:45	215	5	0	0	0	1	221
17:00	204	1	0	0	0	2	207
17:15	187	0	0	0	0	1	188
17:30	223	1	0	0	0	2	226
17:45	211	1	2	0	0	2	216
18:00	158	1	0	0	0	0	159
18:15	177	2	0	0	0	2	181
18:30	155	1	0	0	0	3	159
18:45	107	1	0	0	0	0	108
19:00	164	0	0	0	0	1	165
19:15	125	6	2	3	0	1	137
19:30	115	0	0	2	0	0	117
19:45	108	2	2	0	0	2	114
20:00	87	3	0	0	0	0	90
20:15	71	0	0	1	0	1	73
20:30	78	1	0	0	0	0	79
20:45	77	0	0	0	0	1	78
21:00	49	0	0	1	0	0	50
21:15	55	2	0	1	0	1	59
21:30	63	1	1	0	0	0	65
21:45	55	1	0	2	0	1	59
22:00	44	0	0	0	0	0	44
22:15	44	1	0	0	0	1	46
22:30	55	0	0	0	0	0	55
22:45	38	0	0	0	0	1	39
23:00	54	2	0	0	0	0	56
23:15	37	0	0	0	0	0	37
23:30	37	0	0	0	0	1	38
23:45	33	1	0	0	0	0	34
TOTAL	5,807	156	22	36	1	49	6,071

AM PEAK HOUR	4:45 PM
AM PEAK VOLUME	842

TOTAL: AM+PM	9,911	332	53	103	2	100	10,501
% OF TOTAL	94.4%	3.2%	0.5%	1.0%	0.0%	1.0%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015 **CITY:** Norwalk

JOB #: SC0672 **LOCATION:** Rosecrans between Studebaker and Pioneer

AM TIME	1	2	3	4	5	6	TOTAL
0:00	21	0	0	0	0	0	21
0:15	22	0	0	0	0	0	22
0:30	19	0	0	1	0	0	20
0:45	30	0	0	2	0	0	32
1:00	10	1	0	0	0	0	11
1:15	13	0	0	1	0	0	14
1:30	9	0	0	0	0	0	9
1:45	16	0	0	0	0	0	16
2:00	15	0	0	0	0	0	15
2:15	10	0	0	0	0	0	10
2:30	12	2	0	0	0	0	14
2:45	11	0	1	0	0	0	12
3:00	14	0	0	0	0	0	14
3:15	21	1	0	0	0	0	22
3:30	33	1	0	0	0	0	34
3:45	44	1	0	0	0	0	45
4:00	24	0	0	1	0	0	25
4:15	37	1	0	0	0	0	38
4:30	60	2	0	1	0	0	63
4:45	60	1	0	1	0	0	62
5:00	86	1	1	0	0	1	89
5:15	86	3	0	0	0	0	89
5:30	95	3	1	2	0	1	102
5:45	86	7	0	0	0	0	93
6:00	83	0	0	1	0	0	84
6:15	87	1	0	3	0	1	92
6:30	94	2	0	0	0	1	97
6:45	145	3	0	2	0	2	152
7:00	162	3	0	1	0	1	167
7:15	154	1	1	0	0	1	157
7:30	194	4	0	0	0	0	198
7:45	181	5	0	1	0	1	188
8:00	160	2	0	1	0	1	164
8:15	129	2	0	1	0	1	133
8:30	124	2	1	1	0	1	129
8:45	103	8	0	2	0	0	113
9:00	190	7	1	6	0	0	204
9:15	161	6	1	3	0	1	172
9:30	124	10	2	3	0	1	140
9:45	156	12	0	3	0	1	172
10:00	128	7	3	3	0	1	142
10:15	153	14	0	2	0	1	170
10:30	156	10	3	1	0	1	171
10:45	135	7	2	4	0	1	149
11:00	152	9	0	4	0	0	165
11:15	159	14	1	1	0	1	176
11:30	146	6	1	3	0	1	157
11:45	138	7	1	2	0	0	148
TOTAL	4,248	166	20	57	0	21	4,512

AM PEAK HOUR	7:00 AM
AM PEAK VOLUME	710

PM Time	1	2	3	4	5	6	TOTAL
12:00	152	10	0	2	0	3	167
12:15	161	11	1	2	0	2	177
12:30	148	5	0	5	0	2	160
12:45	155	7	0	2	0	0	164
13:00	137	10	0	1	0	4	152
13:15	167	7	1	3	0	2	180
13:30	176	17	0	1	0	0	194
13:45	163	9	1	2	0	1	176
14:00	181	13	0	1	0	2	197
14:15	153	10	1	0	0	0	164
14:30	153	7	1	1	0	1	163
14:45	173	10	3	3	1	5	195
15:00	184	5	2	3	0	3	197
15:15	203	9	2	4	0	1	219
15:30	173	3	0	1	0	1	178
15:45	165	11	1	3	1	0	181
16:00	187	6	0	0	0	2	195
16:15	187	7	0	0	0	0	194
16:30	160	1	0	0	0	2	163
16:45	203	4	0	0	0	1	208
17:00	192	3	0	0	0	2	197
17:15	148	3	1	0	0	1	153
17:30	184	3	0	0	0	1	188
17:45	193	2	3	0	0	0	198
18:00	189	3	2	0	0	1	195
18:15	176	4	0	0	0	0	180
18:30	164	5	0	0	0	1	170
18:45	138	3	0	0	0	0	141
19:00	142	2	0	0	0	0	144
19:15	104	7	1	1	0	0	113
19:30	107	2	0	2	0	1	112
19:45	93	4	2	3	0	2	104
20:00	97	1	0	0	0	0	98
20:15	85	1	0	0	0	0	86
20:30	110	0	0	1	0	0	111
20:45	105	0	0	0	0	0	105
21:00	89	1	0	0	0	0	90
21:15	102	3	0	0	0	0	105
21:30	97	1	0	1	0	0	99
21:45	89	2	0	0	0	0	91
22:00	71	3	0	0	0	0	74
22:15	74	1	0	2	0	0	77
22:30	34	1	0	1	0	0	36
22:45	56	0	0	0	0	0	56
23:00	65	1	0	1	0	0	67
23:15	46	1	0	1	0	0	48
23:30	31	1	0	0	0	0	32
23:45	52	2	0	0	0	0	54
TOTAL	6,414	222	22	47	2	41	6,748

AM PEAK HOUR	2:45 PM
AM PEAK VOLUME	789

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	10,662	388	42	104	2	62	11,260
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	94.7%	3.4%	0.4%	0.9%	0.0%	0.6%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	23,064	825	104	209	4	131	24,337
CLASS 6	Buses	% OF TOTAL	94.8%	3.4%	0.4%	0.9%	0.0%	0.5%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 pacific@aimtd.com

DATE: Tuesday, October 13, 2015
JOB #: SC0672
CITY: Norwalk
LOCATION: Rosecrans between Studebaker and Pioneer

AM TIME	1	2	3	4	5	6	TOTAL	PM Time	1	2	3	4	5	6	TOTAL
0:00	23	0	0	1	0	0	24	12:00	207	7	0	2	0	0	216
0:15	31	0	0	0	0	0	31	12:15	206	8	0	1	0	1	216
0:30	18	2	0	1	0	0	21	12:30	199	12	0	3	0	2	216
0:45	29	0	0	0	0	0	29	12:45	203	11	3	3	0	1	221
1:00	26	0	0	0	0	0	26	13:00	189	9	0	3	0	0	201
1:15	12	1	0	0	0	0	13	13:15	198	12	0	3	0	1	214
1:30	12	0	1	0	0	0	13	13:30	162	10	6	0	0	0	178
1:45	12	0	0	0	0	0	12	13:45	189	9	0	3	0	3	204
2:00	13	1	0	1	0	0	15	14:00	160	12	0	1	0	0	173
2:15	15	0	0	0	0	0	15	14:15	195	13	2	1	0	4	215
2:30	13	0	1	1	0	0	15	14:30	205	5	3	2	0	0	215
2:45	16	1	0	0	0	0	17	14:45	282	5	1	0	0	2	290
3:00	12	0	0	1	0	0	13	15:00	211	11	2	2	0	0	226
3:15	20	2	0	0	0	0	22	15:15	268	10	0	0	0	1	279
3:30	18	2	0	1	0	0	21	15:30	241	9	2	1	1	2	256
3:45	21	2	0	1	0	0	24	15:45	219	7	1	3	0	1	231
4:00	39	2	1	0	0	0	42	16:00	215	3	1	0	0	0	219
4:15	44	3	0	0	0	0	47	16:15	187	5	0	0	0	2	194
4:30	37	1	0	1	0	1	40	16:30	187	2	0	0	0	1	190
4:45	59	3	0	0	0	0	62	16:45	269	5	0	0	0	0	274
5:00	64	4	0	0	0	0	68	17:00	192	1	0	0	0	3	196
5:15	90	2	0	0	0	0	92	17:15	224	0	2	0	0	0	226
5:30	106	6	1	0	0	0	113	17:30	250	2	0	0	0	1	253
5:45	97	7	2	2	0	0	108	17:45	215	1	1	0	0	1	218
6:00	129	8	3	1	0	1	142	18:00	184	1	0	0	0	0	185
6:15	142	4	0	1	0	2	149	18:15	179	3	0	0	0	1	183
6:30	152	2	1	1	0	0	156	18:30	166	1	0	0	0	2	169
6:45	155	4	2	5	0	1	167	18:45	135	1	0	0	0	0	136
7:00	176	4	1	2	0	2	185	19:00	153	1	0	0	0	0	154
7:15	219	6	0	1	0	4	230	19:15	130	5	3	2	0	0	140
7:30	204	4	1	2	0	1	212	19:30	116	1	2	2	0	0	121
7:45	212	5	2	1	0	0	220	19:45	114	2	2	0	0	1	119
8:00	194	5	1	2	0	3	205	20:00	110	3	0	0	0	0	113
8:15	200	8	0	2	0	4	214	20:15	94	2	0	1	0	0	97
8:30	180	6	1	1	1	3	192	20:30	106	1	0	1	0	0	108
8:45	148	9	0	3	0	1	161	20:45	98	1	0	0	0	0	99
9:00	173	12	4	5	0	3	197	21:00	104	2	1	1	0	0	108
9:15	175	12	2	0	0	1	190	21:15	77	2	0	1	0	0	80
9:30	149	14	2	3	0	1	169	21:30	107	2	1	0	0	0	110
9:45	171	14	1	0	0	0	186	21:45	81	0	0	2	0	0	83
10:00	138	10	0	2	0	0	150	22:00	61	1	0	0	0	0	62
10:15	172	12	0	2	0	1	187	22:15	73	2	0	0	0	0	75
10:30	162	10	0	5	0	1	178	22:30	68	1	0	0	0	0	69
10:45	159	13	0	2	0	1	175	22:45	57	0	0	1	0	0	58
11:00	164	9	0	1	0	2	176	23:00	61	0	0	0	0	0	61
11:15	145	5	1	7	0	1	159	23:15	50	1	0	0	0	0	51
11:30	187	9	0	2	0	2	200	23:30	54	0	0	0	0	0	54
11:45	178	10	1	5	0	3	197	23:45	40	1	0	0	0	0	41
TOTAL	4,911	234	29	66	1	39	5,280	TOTAL	7,491	203	33	39	1	30	7,797
				AM PEAK HOUR			7:15 AM						AM PEAK HOUR		2:45 PM
				AM PEAK VOLUME			867						AM PEAK VOLUME		1,051

TOTAL: AM+PM	12,402	437	62	105	2	69	13,077
% OF TOTAL	94.8%	3.3%	0.5%	0.8%	0.0%	0.5%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTN073 Rosecrans between I-605 NB Ramps and Studebaker. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			14		35			12:00			253		268		
00:15			11		35			12:15			233		245		
00:30			13		25			12:30			234		270		
00:45			8	46	44	139	185	12:45			206	926	205	988	1914
01:00			9		42			13:00			255		260		
01:15			12		18			13:15			228		325		
01:30			0		19			13:30			255		287		
01:45			6	27	22	101	128	13:45			239	977	254	1126	2103
02:00			3		17			14:00			259		277		
02:15			7		22			14:15			273		287		
02:30			7		19			14:30			267		353		
02:45			5	22	24	82	104	14:45			301	1100	335	1252	2352
03:00			7		30			15:00			272		312		
03:15			6		41			15:15			288		346		
03:30			8		48			15:30			291		428		
03:45			13	34	38	157	191	15:45			295	1146	359	1445	2591
04:00			16		70			16:00			275		377		
04:15			15		53			16:15			308		317		
04:30			28		65			16:30			276		337		
04:45			34	93	90	278	371	16:45			301	1160	338	1369	2529
05:00			33		117			17:00			316		398		
05:15			80		144			17:15			276		370		
05:30			189		156			17:30			313		348		
05:45			288	590	170	587	1177	17:45			323	1228	319	1435	2663
06:00			159		181			18:00			260		287		
06:15			201		203			18:15			278		279		
06:30			277		288			18:30			251		220		
06:45			273	910	305	977	1887	18:45			246	1035	173	959	1994
07:00			240		312			19:00			221		191		
07:15			287		329			19:15			228		187		
07:30			321		326			19:30			157		186		
07:45			343	1191	340	1307	2498	19:45			204	810	153	717	1527
08:00			331		321			20:00			141		143		
08:15			273		285			20:15			154		129		
08:30			247		370			20:30			134		119		
08:45			281	1132	287	1263	2395	20:45			64	493	108	499	992
09:00			228		241			21:00			47		143		
09:15			222		284			21:15			54		109		
09:30			221		237			21:30			46		92		
09:45			204	875	234	996	1871	21:45			37	184	74	418	602
10:00			193		231			22:00			22		88		
10:15			195		230			22:15			22		62		
10:30			198		248			22:30			28		87		
10:45			179	765	218	927	1692	22:45			24	96	65	302	398
11:00			219		226			23:00			28		77		
11:15			197		289			23:15			19		42		
11:30			209		262			23:30			25		64		
11:45			255	880	228	1005	1885	23:45			21	93	43	226	319
Total Vol.				6565		7819	**14384**					9248		10736	**19984**

Daily Totals

NB	SB	EB	WB	**Combined**
		15813	18555	**34368**

			AM				**PM**		
Split %			45.6%	54.4%	**41.9%**		46.3%	53.7%	**58.1%**
Peak Hour	####	####	####	####	**#VALUE!**		17:00	15:15	**17:00**
Volume			1282	1316	**2598**		1228	1510	**2663**
P.H.F.			0.93	0.97	**0.95**		0.95	0.88	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Wednesday, November 18, 2015 Location: HSR PROJECT: SC0672

ADTN074 CONSTRUCTION Rosecrans between I-605 SB Ramps and I-605 NB. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			0		8			12:00			316		187		
00:15			5		6			12:15			302		171		
00:30			0		2			12:30			313		188		
00:45			0	5	10	26	31	12:45			265	1196	295	841	2037
01:00			0		12			13:00			289		299		
01:15			0		10			13:15			299		225		
01:30			5		6			13:30			303		275		
01:45			4	9	11	39	48	13:45			288	1179	268	1067	2246
02:00			2		2			14:00			331		295		
02:15			3		4			14:15			333		254		
02:30			2		2			14:30			318		287		
02:45			4	11	3	11	22	14:45			352	1334	317	1153	2487
03:00			1		2			15:00			332		198		
03:15			2		2			15:15			317		231		
03:30			0		0			15:30			350		167		
03:45			0	3	2	6	9	15:45			317	1316	237	833	2149
04:00			1		0			16:00			330		184		
04:15			0		0			16:15			337		204		
04:30			0		0			16:30			353		220		
04:45			0	1	0	0	1	16:45			323	1343	213	821	2164
05:00			3		82			17:00			371		250		
05:15			57		100			17:15			279		221		
05:30			204		109			17:30			368		238		
05:45			323	587	119	410	997	17:45			362	1380	229	938	2318
06:00			206		126			18:00			325		221		
06:15			226		142			18:15			329		194		
06:30			345		201			18:30			312		166		
06:45			363	1140	213	682	1822	18:45			307	1273	150	731	2004
07:00			313		218			19:00			306		143		
07:15			319		229			19:15			282		122		
07:30			314		227			19:30			190		133		
07:45			376	1322	237	911	2233	19:45			247	1025	188	586	1611
08:00			351		224			20:00			195		143		
08:15			327		199			20:15			210		0		
08:30			289		258			20:30			175		4		
08:45			317	1284	200	881	2165	20:45			50	630	4	151	781
09:00			273		168			21:00			242		9		
09:15			265		198			21:15			237		8		
09:30			272		165			21:30			223		8		
09:45			237	1047	163	694	1741	21:45			201	903	14	39	942
10:00			232		161			22:00			172		9		
10:15			240		160			22:15			103		12		
10:30			261		173			22:30			4		8		
10:45			248	981	152	646	1627	22:45			129	408	9	38	446
11:00			244		158			23:00			14		13		
11:15			260		201			23:15			2		9		
11:30			265		183			23:30			2		7		
11:45			288	1057	159	701	1758	23:45			2	20	3	32	52
Total Vol.				7447		5007	**12454**					12007		7230	**19237**

Daily Totals

NB	SB	EB	WB	**Combined**
		19454	12237	**31691**

			AM				**PM**		
Split %			59.8%	40.2%	**39.3%**		62.4%	37.6%	**60.7%**
Peak Hour	####	####	####	####	**#VALUE!**		16:15	14:00	**14:00**
Volume			1368	918	**2277**		1384	1153	**2487**
P.H.F.			0.91	0.89	**0.93**		0.93	0.91	**#REF!**

Wednesday, October 14, 2015 Location: HSR PROJECT: SC0672

ADTN075 Lakeland between Shoemaker and Carmenita. **Prepared by AimTD tel. 714 753 7888**

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:30			1		2			12:00			48		32		
00:15			2		2			12:15			38		29		
00:30			0		5			12:30			34		32		
00:45			4	7	0	9	16	12:45			28	148	53	146	294
01:00			1		0			13:00			35		39		
01:15			2		1			13:15			30		34		
01:30			3		1			13:30			39		28		
01:45			4	10	2	4	14	13:45			34	138	32	133	271
02:00			1		0			14:00			35		42		
02:15			3		1			14:15			39		33		
02:30			2		4			14:30			38		53		
02:45			3	9	5	10	19	14:45			37	149	44	172	321
03:00			1		0			15:00			38		34		
03:15			0		2			15:15			54		32		
03:30			1		2			15:30			58		58		
03:45			2	4	3	7	11	15:45			39	189	38	162	351
04:00			0		1			16:00			56		57		
04:15			0		5			16:15			44		36		
04:30			14		9			16:30			52		55		
04:45			16	30	11	26	56	16:45			65	217	43	191	408
05:00			10		21			17:00			113		55		
05:15			15		12			17:15			62		37		
05:30			12		16			17:30			74		41		
05:45			11	48	38	87	135	17:45			50	299	41	174	473
06:00			11		35			18:00			51		35		
06:15			13		32			18:15			46		28		
06:30			22		35			18:30			28		19		
06:45			22	68	56	158	226	18:45			37	162	25	107	269
07:00			27		40			19:00			37		30		
07:15			20		69			19:15			25		14		
07:30			23		64			19:30			15		17		
07:45			28	98	70	243	341	19:45			20	97	21	82	179
08:00			39		54			20:00			21		9		
08:15			33		55			20:15			16		12		
08:30			19		30			20:30			14		15		
08:45			34	125	32	171	296	20:45			18	69	8	44	113
09:00			31		30			21:00			19		7		
09:15			27		27			21:15			17		10		
09:30			27		31			21:30			19		8		
09:45			27	112	37	125	237	21:45			9	64	8	33	97
10:00			20		37			22:00			12		17		
10:15			40		28			22:15			8		6		
10:30			30		27			22:30			6		2		
10:45			21	111	36	128	239	22:45			4	30	5	30	60
11:00			31		24			23:00			10		4		
11:15			28		24			23:15			6		4		
11:30			36		30			23:30			2		6		
11:45			48	143	32	110	253	23:45			6	24	3	17	41
Total Vol.				765		1078	**1843**					1586		1291	**2877**

			Daily Totals		
	NB	SB	EB	WB	**Combined**
			2351	2369	**4720**

			AM					**PM**		
Split %			41.5%	58.5%	**39.0%**			55.1%	44.9%	**61.0%**
Peak Hour	####	####	####	####	**#VALUE!**			16:45	16:00	**16:45**
Volume			170	257	**367**			314	191	**490**
P.H.F.			0.89	0.92	**0.94**			0.69	0.84	**#REF!**

pacific@aimtd.com Tell. 714 753 7888

Prepared by NDS/ATD

VOLUME

Alameda St N/O Commercial St

Day: Wednesday
Date: 9/9/2015

City: Los Angeles
Project #: CA15_5565_001

DAILY TOTALS	NB	SB	EB	WB	Total
	17,107	15,435	0	0	32,542

AM Period	NB		SB		EB	WB	TOTAL		PM Period	NB		SB		EB	WB	TOTAL	
00:00	60		39				99		12:00	198		206				404	
00:15	66		39				105		12:15	186		253				439	
00:30	56		30				86		12:30	205		238				443	
00:45	59	241	27	135			86	376	12:45	184	773	223	920			407	1693
01:00	56		35				91		13:00	191		204				395	
01:15	57		26				83		13:15	196		222				418	
01:30	43		33				76		13:30	205		224				429	
01:45	47	203	26	120			73	323	13:45	212	804	190	840			402	1644
02:00	43		15				58		14:00	238		180				418	
02:15	41		31				72		14:15	266		205				471	
02:30	35		28				63		14:30	265		234				499	
02:45	35	154	17	91			52	245	14:45	289	1058	183	802			472	1860
03:00	16		19				35		15:00	295		192				487	
03:15	26		19				45		15:15	326		195				521	
03:30	23		28				51		15:30	393		232				625	
03:45	34	99	30	96			64	195	15:45	380	1394	205	824			585	2218
04:00	41		30				71		16:00	383		215				598	
04:15	49		46				95		16:15	405		208				613	
04:30	40		47				87		16:30	400		186				586	
04:45	46	176	87	210			133	386	16:45	389	1577	184	793			573	2370
05:00	56		91				147		17:00	364		183				547	
05:15	100		140				240		17:15	367		204				571	
05:30	100		206				306		17:30	373		180				553	
05:45	110	366	192	629			302	995	17:45	384	1488	197	764			581	2252
06:00	128		205				333		18:00	359		187				546	
06:15	140		203				343		18:15	327		198				525	
06:30	187		212				399		18:30	395		178				573	
06:45	200	655	277	897			477	1552	18:45	368	1449	152	715			520	2164
07:00	189		285				474		19:00	288		147				435	
07:15	194		294				488		19:15	263		115				378	
07:30	200		324				524		19:30	226		128				354	
07:45	221	804	340	1243			561	2047	19:45	206	983	111	501			317	1484
08:00	192		318				510		20:00	188		110				298	
08:15	172		314				486		20:15	145		81				226	
08:30	226		321				547		20:30	174		89				263	
08:45	242	832	347	1300			589	2132	20:45	143	650	97	377			240	1027
09:00	223		322				545		21:00	159		104				263	
09:15	173		321				494		21:15	118		94				212	
09:30	162		309				471		21:30	131		91				222	
09:45	176	734	306	1258			482	1992	21:45	120	528	91	380			211	908
10:00	166		268				434		22:00	129		77				206	
10:15	172		298				470		22:15	109		56				165	
10:30	182		227				409		22:30	98		57				155	
10:45	168	688	266	1059			434	1747	22:45	85	421	66	256			151	677
11:00	175		255				430		23:00	96		39				135	
11:15	177		265				442		23:15	79		55				134	
11:30	183		277				460		23:30	72		36				108	
11:45	180	715	258	1055			438	1770	23:45	68	315	40	170			108	485
TOTALS		5667		8093				13760	TOTALS		11440		7342				18782
SPLIT %		41.2%		58.8%				42.3%	SPLIT %		60.9%		39.1%				57.7%

DAILY TOTALS	NB	SB	EB	WB	Total
	17,107	15,435	0	0	32,542

AM Peak Hour	08:30	08:30						08:30	PM Peak Hour	16:00	12:00						15:30
AM Pk Volume	864	1311						2175	PM Pk Volume	1577	920						2421
Pk Hr Factor	0.893	0.945						0.923	Pk Hr Factor	0.973	0.909						0.968
7 - 9 Volume	1636	2543	0	0				4179	4 - 6 Volume	3065	1557	0	0				4622
7 - 9 Peak Hour	08:00	08:00						08:00	4 - 6 Peak Hour	16:00	16:00						16:00
7 - 9 Pk Volume	832	1300	0	0				2132	4 - 6 Pk Volume	1577	793	0	0				2370
Pk Hr Factor	0.860	0.937	0.000	0.000				0.905	Pk Hr Factor	0.973	0.922	0.000	0.000				0.967

Prepared by NDS/ATD

VOLUME

Hewitt St S/O Commercial St

Day: Wednesday
Date: 9/9/2015

City: Los Angeles
Project #: CA15_5565_003

DAILY TOTALS	NB	SB	EB	WB	Total
	642	821	0	0	1,463

AM Period	NB		SB		EB		WB		TOTAL		PM Period	NB		SB		EB		WB		TOTAL	
00:00	3		3						6		12:00	8		24						32	
00:15	2		0						2		12:15	8		29						37	
00:30	1		1						2		12:30	11		15						26	
00:45	1	7	0	4					1	11	12:45	10	37	11	79					21	116
01:00	4		1						5		13:00	6		13						19	
01:15	0		1						1		13:15	11		12						23	
01:30	0		1						1		13:30	13		13						26	
01:45	1	5	0	3					1	8	13:45	7	37	16	54					23	91
02:00	1		3						4		14:00	12		14						26	
02:15	0		0						0		14:15	12		14						26	
02:30	1		0						1		14:30	7		18						25	
02:45	1	3	1	4					2	7	14:45	9	40	22	68					31	108
03:00	0		0						0		15:00	11		14						25	
03:15	0		1						1		15:15	26		17						43	
03:30	0		0						0		15:30	29		18						47	
03:45	0		3	4					3	4	15:45	24	90	14	63					38	153
04:00	0		0						0		16:00	27		7						34	
04:15	0		1						1		16:15	11		4						15	
04:30	0		3						3		16:30	19		6						25	
04:45	1	1	5	9					6	10	16:45	6	63	5	22					11	85
05:00	4		8						12		17:00	6		2						8	
05:15	1		20						21		17:15	5		7						12	
05:30	5		32						37		17:30	7		5						12	
05:45	6	16	46	106					52	122	17:45	5	23	7	21					12	44
06:00	3		39						42		18:00	12		7						19	
06:15	1		34						35		18:15	2		3						5	
06:30	13		34						47		18:30	4		2						6	
06:45	20	37	20	127					40	164	18:45	3	21	4	16					7	37
07:00	20		17						37		19:00	5		0						5	
07:15	16		12						28		19:15	6		3						9	
07:30	8		9						17		19:30	5		3						8	
07:45	7	51	9	47					16	98	19:45	2	18	1	7					3	25
08:00	6		15						21		20:00	1		4						5	
08:15	6		8						14		20:15	2		0						2	
08:30	13		12						25		20:30	0		5						5	
08:45	12	37	11	46					23	83	20:45	1	4	5	14					6	18
09:00	12		5						17		21:00	6		3						9	
09:15	11		6						17		21:15	1		2						3	
09:30	14		6						20		21:30	1		5						6	
09:45	8	45	6	23					14	68	21:45	2	10	1	11					3	21
10:00	14		12						26		22:00	0		5						5	
10:15	7		10						17		22:15	4		3						7	
10:30	9		11						20		22:30	2		1						3	
10:45	10	40	13	46					23	86	22:45	3	9	1	10					4	19
11:00	10		6						16		23:00	5		1						6	
11:15	6		7						13		23:15	3		2						5	
11:30	10		8						18		23:30	1		0						1	
11:45	12	38	11	32					23	70	23:45	1	10	2	5					3	15
TOTALS		280		451						731	TOTALS		362		370						732
SPLIT %		38.3%		61.7%						50.0%	SPLIT %		49.5%		50.5%						50.0%

DAILY TOTALS	NB	SB	EB	WB	Total
	642	821	0	0	1,463

AM Peak Hour	06:30	05:45			05:45	PM Peak Hour	15:15	12:00			15:15
AM Pk Volume	69	153			176	PM Pk Volume	106	79			162
Pk Hr Factor	0.863	0.832			0.846	Pk Hr Factor	0.914	0.681			0.862
7 - 9 Volume	88	93	0	0	181	4 - 6 Volume	86	43	0	0	129
7 - 9 Peak Hour	07:00	07:00			07:00	4 - 6 Peak Hour	16:00	16:00			16:00
7 - 9 Pk Volume	51	47	0	0	98	4 - 6 Pk Volume	63	22	0	0	85
Pk Hr Factor	0.638	0.691	0.000	0.000	0.662	Pk Hr Factor	0.583	0.786	0.000	0.000	0.625

Prepared by NDS/ATD

VOLUME

Commercial St W/O Garey St

Day: Wednesday
Date: 9/9/2015

City: Los Angeles
Project #: CA15_5565_004

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	6,319	5,522	11,841

AM Period	NB	SB	EB		WB		TOTAL		PM Period	NB	SB	EB		WB		TOTAL	
00:00			44		16		60		12:00			106		53		159	
00:15			37		17		54		12:15			107		76		183	
00:30			22		21		43		12:30			110		52		162	
00:45			30	133	17	71	47	204	12:45			113	436	75	256	188	692
01:00			43		20		63		13:00			105		72		177	
01:15			37		22		59		13:15			113		77		190	
01:30			29		19		48		13:30			105		64		169	
01:45			14	123	9	70	23	193	13:45			135	458	64	277	199	735
02:00			34		20		54		14:00			136		60		196	
02:15			20		19		39		14:15			116		57		173	
02:30			17		22		39		14:30			131		72		203	
02:45			14	85	14	75	28	160	14:45			128	511	44	233	172	744
03:00			13		19		32		15:00			154		58		212	
03:15			13		19		32		15:15			123		49		172	
03:30			11		8		19		15:30			149		69		218	
03:45			12	49	17	63	29	112	15:45			112	538	47	223	159	761
04:00			8		19		27		16:00			95		61		156	
04:15			12		20		32		16:15			90		60		150	
04:30			13		20		33		16:30			103		68		171	
04:45			7	40	39	98	46	138	16:45			90	378	59	248	149	626
05:00			18		38		56		17:00			89		61		150	
05:15			25		55		80		17:15			82		66		148	
05:30			23		92		115		17:30			65		70		135	
05:45			38	104	118	303	156	407	17:45			76	312	60	257	136	569
06:00			51		107		158		18:00			58		49		107	
06:15			36		76		112		18:15			72		53		125	
06:30			42		84		126		18:30			76		59		135	
06:45			25	154	70	337	95	491	18:45			71	277	49	210	120	487
07:00			38		69		107		19:00			78		46		124	
07:15			56		69		125		19:15			77		57		134	
07:30			56		65		121		19:30			78		37		115	
07:45			50	200	90	293	140	493	19:45			72	305	43	183	115	488
08:00			57		77		134		20:00			72		38		110	
08:15			46		65		111		20:15			65		42		107	
08:30			35		90		125		20:30			89		42		131	
08:45			66	204	149	381	215	585	20:45			57	283	19	141	76	424
09:00			58		203		261		21:00			74		34		108	
09:15			69		191		260		21:15			86		33		119	
09:30			68		196		264		21:30			65		23		88	
09:45			81	276	160	750	241	1026	21:45			67	292	21	111	88	403
10:00			84		185		269		22:00			66		25		91	
10:15			102		135		237		22:15			72		19		91	
10:30			97		105		202		22:30			69		23		92	
10:45			76	359	62	487	138	846	22:45			59	266	28	95	87	361
11:00			59		74		133		23:00			64		41		105	
11:15			78		50		128		23:15			48		15		63	
11:30			94		69		163		23:30			52		14		66	
11:45			90	321	70	263	160	584	23:45			51	215	27	97	78	312
TOTALS				2048		3191		5239	TOTALS				4271		2331		6602
SPLIT %				39.1%		60.9%		44.2%	SPLIT %				64.7%		35.3%		55.8%

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	6,319	5,522	11,841

AM Peak Hour				11:45		09:00		09:15	PM Peak Hour				14:45		12:45		14:45
AM Pk Volume				413		750		1034	PM Pk Volume				554		288		774
Pk Hr Factor				0.939		0.924		0.961	Pk Hr Factor				0.899		0.935		0.888
7 - 9 Volume	0	0		404		674		1078	4 - 6 Volume	0	0		690		505		1195
7 - 9 Peak Hour				07:15		08:00		08:00	4 - 6 Peak Hour				16:00		17:00		16:00
7 - 9 Pk Volume	0	0		219		381		585	4 - 6 Pk Volume	0	0		378		257		626
Pk Hr Factor	0.000	0.000		0.961		0.639		0.680	Pk Hr Factor	0.000	0.000		0.917		0.918		0.915

Prepared by NDS/ATD

VOLUME

Garey St S/O Commercial St

Day: Wednesday
Date: 9/9/2015

City: Los Angeles
Project #: CA15_5565_005

DAILY TOTALS	NB	SB	EB	WB	Total
	2,084	909	0	0	2,993

AM Period	NB		SB		EB	WB	TOTAL		PM Period	NB		SB		EB	WB	TOTAL	
00:00	4		1				5		12:00	32		14				46	
00:15	3		4				7		12:15	36		19				55	
00:30	2		1				3		12:30	28		11				39	
00:45	2	11	2	8			4	19	12:45	34	130	10	54			44	184
01:00	4		1				5		13:00	31		16				47	
01:15	2		1				3		13:15	36		23				59	
01:30	4		1				5		13:30	36		12				48	
01:45	2	12	0	3			2	15	13:45	33	136	9	60			42	196
02:00	2		0				2		14:00	29		9				38	
02:15	0		0				0		14:15	34		6				40	
02:30	0		0				0		14:30	32		10				42	
02:45	3	5	1	1			4	6	14:45	34	129	11	36			45	165
03:00	2		1				3		15:00	40		9				49	
03:15	2		1				3		15:15	48		9				57	
03:30	0		0				0		15:30	61		15				76	
03:45	1	5	1	3			2	8	15:45	55	204	5	38			60	242
04:00	2		4				6		16:00	67		8				75	
04:15	2		6				8		16:15	67		5				72	
04:30	2		0				2		16:30	74		12				86	
04:45	2	8	13	23			15	31	16:45	91	299	10	35			101	334
05:00	2		9				11		17:00	106		8				114	
05:15	2		12				14		17:15	110		8				118	
05:30	5		22				27		17:30	92		6				98	
05:45	9	18	21	64			30	82	17:45	73	381	12	34			85	415
06:00	10		24				34		18:00	64		5				69	
06:15	14		17				31		18:15	27		15				42	
06:30	10		22				32		18:30	27		8				35	
06:45	9	43	30	93			39	136	18:45	18	136	8	36			26	172
07:00	16		16				32		19:00	24		8				32	
07:15	8		21				29		19:15	14		5				19	
07:30	9		14				23		19:30	11		8				19	
07:45	10	43	21	72			31	115	19:45	10	59	2	23			12	82
08:00	12		25				37		20:00	8		6				14	
08:15	9		19				28		20:15	10		2				12	
08:30	12		22				34		20:30	10		7				17	
08:45	14	47	24	90			38	137	20:45	10	38	4	19			14	57
09:00	19		18				37		21:00	6		7				13	
09:15	22		14				36		21:15	5		6				11	
09:30	18		18				36		21:30	4		7				11	
09:45	20	79	22	72			42	151	21:45	9	24	3	23			12	47
10:00	15		9				24		22:00	12		4				16	
10:15	17		12				29		22:15	10		4				14	
10:30	26		15				41		22:30	5		4				9	
10:45	33	91	17	53			50	144	22:45	7	34	5	17			12	51
11:00	20		11				31		23:00	7		2				9	
11:15	35		9				44		23:15	3		2				5	
11:30	36		12				48		23:30	5		1				6	
11:45	43	134	12	44			55	178	23:45	3	18	3	8			6	26
TOTALS		496		526				1022	TOTALS		1588		383				1971
SPLIT %		48.5%		51.5%				34.1%	SPLIT %		80.6%		19.4%				65.9%

DAILY TOTALS	NB	SB	EB	WB	Total
	2,084	909	0	0	2,993

AM Peak Hour	11:30	06:00					11:30		PM Peak Hour	16:45	12:45					16:45		
AM Pk Volume	147	93					204		PM Pk Volume	399	61					431		
Pk Hr Factor	0.855	0.775					0.927		Pk Hr Factor	0.907	0.663					0.913		
7 - 9 Volume	90	162	0	0			252		4 - 6 Volume	680	69	0	0			749		
7 - 9 Peak Hour	08:00	08:00					08:00		4 - 6 Peak Hour	16:45	16:30					16:45		
7 - 9 Pk Volume	47	90	0	0			137		4 - 6 Pk Volume	399	38	0	0			431		
Pk Hr Factor	0.839	0.900	0.000	0.000			0.901		Pk Hr Factor	0.907	0.792	0.000	0.000			0.913		

Prepared by NDS/ATD

VOLUME

Commercial St E/O Garey St

Day: Wednesday
Date: 9/9/2015

City: Los Angeles
Project #: CA15_5565_006

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	4,077	4,350	8,427

AM Period	NB	SB	EB	WB	TOTAL	PM Period	NB	SB	EB	WB	TOTAL
00:00			21	13	34	12:00			62	47	109
00:15			19	7	26	12:15			51	50	101
00:30			11	18	29	12:30			46	64	110
00:45			12	63 8	46 20	109	12:45			46	205 62	223 108	428
01:00			18	17	35	13:00			72	92	164
01:15			11	8	19	13:15			56	69	125
01:30			13	15	28	13:30			58	90	148
01:45			7	49 9	49 16	98	13:45			48	234 75	326 123	560
02:00			25	17	42	14:00			57	147	204
02:15			16	15	31	14:15			45	91	136
02:30			19	20	39	14:30			46	110	156
02:45			14	74 6	58 20	132	14:45			33	181 57	405 90	586
03:00			12	9	21	15:00			41	78	119
03:15			9	10	19	15:15			41	58	99
03:30			8	4	12	15:30			65	120	185
03:45			25	54 11	34 36	88	15:45			52	199 53	309 105	508
04:00			17	9	26	16:00			52	108	160
04:15			38	12	50	16:15			48	71	119
04:30			35	23	58	16:30			56	99	155
04:45			48	138 13	57 61	195	16:45			53	209 65	343 118	552
05:00			65	21	86	17:00			53	89	142
05:15			87	23	110	17:15			52	74	126
05:30			75	30	105	17:30			42	69	111
05:45			96	323 47	121 143	444	17:45			49	196 74	306 123	502
06:00			77	48	125	18:00			45	96	141
06:15			66	45	111	18:15			41	64	105
06:30			59	64	123	18:30			39	49	88
06:45			70	272 48	205 118	477	18:45			33	158 46	255 79	413
07:00			51	43	94	19:00			20	43	63
07:15			53	52	105	19:15			21	28	49
07:30			63	54	117	19:30			24	35	59
07:45			51	218 84	233 135	451	19:45			35	100 29	135 64	235
08:00			51	62	113	20:00			30	35	65
08:15			58	49	107	20:15			35	37	72
08:30			60	40	100	20:30			34	37	71
08:45			90	259 48	199 138	458	20:45			35	134 20	129 55	263
09:00			75	49	124	21:00			31	55	86
09:15			76	54	130	21:15			23	18	41
09:30			66	48	114	21:30			24	28	52
09:45			84	301 53	204 137	505	21:45			30	108 32	133 62	241
10:00			74	47	121	22:00			18	38	56
10:15			51	42	93	22:15			36	22	58
10:30			55	42	97	22:30			30	41	71
10:45			50	230 36	167 86	397	22:45			25	109 23	124 48	233
11:00			37	50	87	23:00			20	19	39
11:15			44	60	104	23:15			20	15	35
11:30			40	50	90	23:30			18	20	38
11:45			63	184 59	219 122	403	23:45			21	79 16	70 37	149
TOTALS				2165	1592	**3757**	**TOTALS**				1912	2758	**4670**
SPLIT %				57.6%	42.4%	**44.6%**	**SPLIT %**				40.9%	59.1%	**55.4%**

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	4,077	4,350	8,427

AM Peak Hour			05:15	07:15	**08:45**	**PM Peak Hour**			13:00	13:45	**13:45**
AM Pk Volume			335	252	**506**	**PM Pk Volume**			234	423	**619**
Pk Hr Factor			0.872	0.750	**0.917**	**Pk Hr Factor**			0.813	0.719	**0.759**
7 - 9 Volume	0	0	477	432	**909**	**4 - 6 Volume**	0	0	405	649	**1054**
7 - 9 Peak Hour			08:00	07:15	**07:30**	**4 - 6 Peak Hour**			16:30	16:00	**16:00**
7 - 9 Pk Volume	0	0	259	252	**472**	**4 - 6 Pk Volume**	0	0	214	343	**552**
Pk Hr Factor	0.000	0.000	0.719	0.750	**0.874**	**Pk Hr Factor**	0.000	0.000	0.955	0.794	**0.863**

Prepared by NDS/ATD

VOLUME

Vignes St S/O Commercial St

Day: Thursday
Date: 9/17/2015

City: Los Angeles
Project #: CA15_5565_007

DAILY TOTALS	NB	SB	EB	WB	Total
	2,026	1,378	0	0	3,404

AM Period	NB		SB		EB	WB	TOTAL		PM Period	NB		SB		EB	WB	TOTAL	
00:00	2		7				9		12:00	16		24				40	
00:15	6		7				13		12:15	23		22				45	
00:30	4		3				7		12:30	21		11				32	
00:45	1	13	3	20			4	33	12:45	27	87	21	78			48	165
01:00	5		8				13		13:00	27		22				49	
01:15	3		2				5		13:15	28		31				59	
01:30	5		3				8		13:30	32		21				53	
01:45	3	16	6	19			9	35	13:45	30	117	20	94			50	211
02:00	5		4				9		14:00	28		21				49	
02:15	2		3				5		14:15	27		22				49	
02:30	2		1				3		14:30	28		16				44	
02:45	2	11	1	9			3	20	14:45	30	113	27	86			57	199
03:00	2		1				3		15:00	33		19				52	
03:15	4		4				8		15:15	33		16				49	
03:30	3		0				3		15:30	40		16				56	
03:45	0	9	1	6			1	15	15:45	32	138	19	70			51	208
04:00	1		4				5		16:00	48		24				72	
04:15	3		9				12		16:15	44		15				59	
04:30	1		2				3		16:30	62		17				79	
04:45	0	5	2	17			2	22	16:45	39	193	15	71			54	264
05:00	2		6				8		17:00	79		14				93	
05:15	3		10				13		17:15	54		21				75	
05:30	6		7				13		17:30	78		11				89	
05:45	11	22	24	47			35	69	17:45	60	271	13	59			73	330
06:00	20		19				39		18:00	76		10				86	
06:15	23		20				43		18:15	63		9				72	
06:30	26		21				47		18:30	42		17				59	
06:45	23	92	23	83			46	175	18:45	32	213	14	50			46	263
07:00	20		23				43		19:00	14		9				23	
07:15	32		25				57		19:15	13		15				28	
07:30	34		25				59		19:30	15		4				19	
07:45	37	123	26	99			63	222	19:45	14	56	10	38			24	94
08:00	30		18				48		20:00	14		6				20	
08:15	28		29				57		20:15	6		8				14	
08:30	24		31				55		20:30	10		16				26	
08:45	34	116	31	109			65	225	20:45	7	37	6	36			13	73
09:00	32		44				76		21:00	18		8				26	
09:15	36		31				67		21:15	4		2				6	
09:30	33		25				58		21:30	3		4				7	
09:45	28	129	38	138			66	267	21:45	2	27	8	22			10	49
10:00	26		24				50		22:00	10		7				17	
10:15	24		29				53		22:15	6		1				7	
10:30	19		19				38		22:30	5		7				12	
10:45	19	88	16	88			35	176	22:45	4	25	10	25			14	50
11:00	19		31				50		23:00	7		4				11	
11:15	27		17				44		23:15	3		6				9	
11:30	26		15				41		23:30	7		8				15	
11:45	31	103	26	89			57	192	23:45	5	22	7	25			12	47
TOTALS		727		724				1451	TOTALS		1299		654				1953
SPLIT %		50.1%		49.9%				42.6%	SPLIT %		66.5%		33.5%				57.4%

DAILY TOTALS	NB	SB	EB	WB	Total
	2,026	1,378	0	0	3,404

AM Peak Hour	08:45	09:00						09:00	PM Peak Hour	17:30	12:45							17:00
AM Pk Volume	135	138						267	PM Pk Volume	277	95							330
Pk Hr Factor	0.938	0.784						0.878	Pk Hr Factor	0.888	0.766							0.887
7 - 9 Volume	239	208	0	0				447	4 - 6 Volume	464	130	0	0					594
7 - 9 Peak Hour	07:15	08:00						07:15	4 - 6 Peak Hour	17:00	16:00							17:00
7 - 9 Pk Volume	133	109	0	0				227	4 - 6 Pk Volume	271	71	0	0					330
Pk Hr Factor	0.899	0.879	0.000	0.000				0.901	Pk Hr Factor	0.858	0.740	0.000	0.000					0.887

Prepared by NDS/ATD

VOLUME

Ducommun St Bet. Vignes St & Center St

Day: Wednesday
Date: 9/9/2015

City: Los Angeles
Project #: CA15_5565_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	139	178	317

AM Period	NB		SB		EB		WB		TOTAL		PM Period	NB		SB		EB		WB		TOTAL	
00:00					3		0		3		12:00					0		3		3	
00:15					0		0		0		12:15					4		0		4	
00:30					0		0		0		12:30					2		1		3	
00:45					0	3	0		0	3	12:45					2	8	2	6	4	14
01:00					0		0		0		13:00					0		5		5	
01:15					0		1		1		13:15					5		2		7	
01:30					0		1		1		13:30					1		1		2	
01:45					0		0	2	0	2	13:45					2	8	3	11	5	19
02:00					0		1		1		14:00					4		1		5	
02:15					0		1		1		14:15					1		5		6	
02:30					0		1		1		14:30					0		1		1	
02:45					0		1	4	1	4	14:45					2	7	4	11	6	18
03:00					0		0		0		15:00					5		0		5	
03:15					1		0		1		15:15					1		4		5	
03:30					0		1		1		15:30					0		3		3	
03:45					0	1	0	1	0	2	15:45					2	8	1	8	3	16
04:00					0		2		2		16:00					5		2		7	
04:15					0		1		1		16:15					2		8		10	
04:30					1		0		1		16:30					2		3		5	
04:45					2	3	0	3	2	6	16:45					1	10	4	17	5	27
05:00					1		1		2		17:00					3		4		7	
05:15					0		0		0		17:15					0		4		4	
05:30					5		0		5		17:30					0		1		1	
05:45					2	8	3	4	5	12	17:45					1	4	3	12	4	16
06:00					5		0		5		18:00					1		2		3	
06:15					2		1		3		18:15					1		0		1	
06:30					0		3		3		18:30					0		4		4	
06:45					4	11	6	10	10	21	18:45					2	4	3	9	5	13
07:00					1		4		5		19:00					0		0		0	
07:15					2		2		4		19:15					1		2		3	
07:30					2		1		3		19:30					1		1		2	
07:45					4	9	3	10	7	19	19:45					1	3	2	5	3	8
08:00					2		5		7		20:00					1		3		4	
08:15					5		5		10		20:15					0		1		1	
08:30					3		6		9		20:30					1		1		2	
08:45					3	13	3	19	6	32	20:45					0	2	0	5	0	7
09:00					4		0		4		21:00					1		2		3	
09:15					3		3		6		21:15					0		0		0	
09:30					5		4		9		21:30					0		1		1	
09:45					2	14	4	11	6	25	21:45					0	1	0	3	0	4
10:00					3		2		5		22:00					0		0		0	
10:15					1		3		4		22:15					1		0		1	
10:30					2		3		5		22:30					0		1		1	
10:45					4	10	0	8	4	18	22:45					2	3	1	2	3	5
11:00					1		3		4		23:00					1		0		1	
11:15					0		4		4		23:15					0		3		3	
11:30					2		1		3		23:30					1		1		2	
11:45					4	7	4	12	8	19	23:45					0	2	1	5	1	7
TOTALS						79		84		163	TOTALS						60		94		154
SPLIT %						48.5%		51.5%		51.4%	SPLIT %						39.0%		61.0%		48.6%

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	139	178	317

AM Peak Hour			08:15	07:45	07:45	PM Peak Hour			13:15	16:15	16:00
AM Pk Volume			15	19	33	PM Pk Volume			12	19	27
Pk Hr Factor			0.750	0.792	0.825	Pk Hr Factor			0.600	0.594	0.675
7 - 9 Volume	0	0	22	29	51	4 - 6 Volume	0	0	14	29	43
7 - 9 Peak Hour			07:45	07:45	07:45	4 - 6 Peak Hour			16:00	16:15	16:00
7 - 9 Pk Volume	0	0	14	19	33	4 - 6 Pk Volume	0	0	10	19	27
Pk Hr Factor	0.000	0.000	0.700	0.792	0.825	Pk Hr Factor	0.000	0.000	0.500	0.594	0.675

Prepared by NDS/ATD

VOLUME

Jackson St Bet. Vignes St & Center St

Day: Wednesday
Date: 9/9/2015

City: Los Angeles
Project #: CA15_5565_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	103	129	232

AM Period	NB		SB		EB		WB		TOTAL		PM Period	NB		SB		EB		WB		TOTAL	
00:00					0		0		0		12:00					1		0		1	
00:15					0		1		1		12:15					4		3		7	
00:30					0		0		0		12:30					0		2		2	
00:45					0		0	1	0	1	12:45					0	5	3	8	3	13
01:00					0		1		1		13:00					2		1		3	
01:15					0		0		0		13:15					0		0		0	
01:30					0		0		0		13:30					5		2		7	
01:45					0		0	1	0	1	13:45					3	10	3	6	6	16
02:00					0		0		0		14:00					6		2		8	
02:15					0		0		0		14:15					1		2		3	
02:30					0		0		0		14:30					2		1		3	
02:45					0		0		0		14:45					2	11	1	6	3	17
03:00					0		0		0		15:00					6		4		10	
03:15					0		1		1		15:15					0		1		1	
03:30					0		0		0		15:30					1		0		1	
03:45					0		0	1	0	1	15:45					1	8	2	7	3	15
04:00					0		0		0		16:00					2		0		2	
04:15					0		0		0		16:15					2		3		5	
04:30					1		0		1		16:30					1		5		6	
04:45					2	3	1	1	3	4	16:45					0	5	1	9	1	14
05:00					2		0		2		17:00					2		3		5	
05:15					0		2		2		17:15					2		2		4	
05:30					0		0		0		17:30					3		5		8	
05:45					0	2	1	3	1	5	17:45					0	7	5	15	5	22
06:00					0		1		1		18:00					2		4		6	
06:15					0		0		0		18:15					0		3		3	
06:30					2		0		2		18:30					0		3		3	
06:45					1	3	1	2	2	5	18:45					0	2	0	10	0	12
07:00					0		1		1		19:00					1		1		2	
07:15					1		1		2		19:15					1		2		3	
07:30					0		2		2		19:30					0		0		0	
07:45					3	4	1	5	4	9	19:45					0	2	0	3	0	5
08:00					4		5		9		20:00					2		0		2	
08:15					1		2		3		20:15					0		0		0	
08:30					3		2		5		20:30					0		1		1	
08:45					0	8	1	10	1	18	20:45					0	2	0	1	0	3
09:00					2		2		4		21:00					1		0		1	
09:15					1		2		3		21:15					0		1		1	
09:30					4		5		9		21:30					0		0		0	
09:45					3	10	5	14	8	24	21:45					0	1	0	1	0	2
10:00					2		4		6		22:00					0		0		0	
10:15					3		3		6		22:15					0		0		0	
10:30					0		2		2		22:30					0		1		1	
10:45					1	6	1	10	2	16	22:45					0		0	1	0	1
11:00					2		5		7		23:00					0		0		0	
11:15					3		2		5		23:15					1		1		2	
11:30					5		4		9		23:30					0		0		0	
11:45					3	13	1	12	4	25	23:45					0	1	1	2	1	3
TOTALS						49		60		109	TOTALS						54		69		123
SPLIT %						45.0%		55.0%		47.0%	SPLIT %						43.9%		56.1%		53.0%

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	103	129	232

AM Peak Hour			11:00	09:30	09:30	PM Peak Hour			13:30	17:30	13:30
AM Pk Volume			13	17	29	PM Pk Volume			15	17	24
Pk Hr Factor			0.650	0.850	0.806	Pk Hr Factor			0.625	0.850	0.750
7 - 9 Volume	0	0	12	15	27	4 - 6 Volume	0	0	12	24	36
7 - 9 Peak Hour			07:45	07:30	07:45	4 - 6 Peak Hour			16:45	17:00	17:00
7 - 9 Pk Volume	0	0	11	10	21	4 - 6 Pk Volume	0	0	7	15	22
Pk Hr Factor	0.000	0.000	0.688	0.500	0.583	Pk Hr Factor	0.000	0.000	0.583	0.750	0.688

Prepared by NDS/ATD

VOLUME

Temple St Bet. Vignes St & Center St

Day: Thursday
Date: 9/17/2015

City: Los Angeles
Project #: CA15_5565_010

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	584	592	1,176

AM Period	NB		SB		EB		WB		TOTAL		PM Period	NB		SB		EB		WB		TOTAL	
00:00					0		1		1		12:00					8		6		14	
00:15					0		1		1		12:15					13		7		20	
00:30					1		0		1		12:30					19		5		24	
00:45					1	2	0	2	1	4	12:45					10	50	11	29	21	79
01:00					1		1		2		13:00					10		6		16	
01:15					1		1		2		13:15					15		9		24	
01:30					1		0		1		13:30					11		9		20	
01:45					0	3	0	2	0	5	13:45					12	48	8	32	20	80
02:00					0		0		0		14:00					9		6		15	
02:15					0		0		0		14:15					4		4		8	
02:30					0		3		3		14:30					11		6		17	
02:45					1	1	1	4	2	5	14:45					11	35	8	24	19	59
03:00					1		0		1		15:00					5		9		14	
03:15					1		0		1		15:15					14		9		23	
03:30					0		1		1		15:30					11		11		22	
03:45					0	2	0	1	0	3	15:45					9	39	5	34	14	73
04:00					2		1		3		16:00					10		12		22	
04:15					0		0		0		16:15					12		9		21	
04:30					0		0		0		16:30					18		7		25	
04:45					0	2	1	2	1	4	16:45					13	53	9	37	22	90
05:00					3		2		5		17:00					10		14		24	
05:15					2		3		5		17:15					10		16		26	
05:30					3		4		7		17:30					6		19		25	
05:45					4	12	5	14	9	26	17:45					13	39	6	55	19	94
06:00					4		3		7		18:00					12		8		20	
06:15					5		7		12		18:15					9		8		17	
06:30					5		10		15		18:30					3		12		15	
06:45					6	20	11	31	17	51	18:45					11	35	8	36	19	71
07:00					7		16		23		19:00					9		10		19	
07:15					6		20		26		19:15					6		3		9	
07:30					4		10		14		19:30					4		5		9	
07:45					7	24	9	55	16	79	19:45					3	22	4	22	7	44
08:00					10		9		19		20:00					3		4		7	
08:15					11		9		20		20:15					1		2		3	
08:30					11		18		29		20:30					5		3		8	
08:45					11	43	5	41	16	84	20:45					2	11	1	10	3	21
09:00					12		9		21		21:00					3		2		5	
09:15					10		7		17		21:15					4		5		9	
09:30					14		3		17		21:30					0		0		0	
09:45					15	51	11	30	26	81	21:45					3	10	4	11	7	21
10:00					12		14		26		22:00					3		5		8	
10:15					6		11		17		22:15					4		0		4	
10:30					10		14		24		22:30					1		1		2	
10:45					3	31	18	57	21	88	22:45					3	11	0	6	3	17
11:00					9		13		22		23:00					1		2		3	
11:15					6		7		13		23:15					1		1		2	
11:30					14		16		30		23:30					1		1		2	
11:45					8	37	14	50	22	87	23:45					0	3	3	7	3	10
TOTALS						228		289		517	TOTALS						356		303		659
SPLIT %						44.1%		55.9%		44.0%	SPLIT %						54.0%		46.0%		56.0%

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	584	592	1,176

AM Peak Hour			09:00	06:30	09:45	PM Peak Hour			12:30	16:45	16:30
AM Pk Volume			51	57	93	PM Pk Volume			54	58	97
Pk Hr Factor			0.850	0.713	0.894	Pk Hr Factor			0.711	0.763	0.933
7 - 9 Volume	0	0	67	96	163	4 - 6 Volume	0	0	92	92	184
7 - 9 Peak Hour			08:00	07:00	07:45	4 - 6 Peak Hour			16:00	16:45	16:30
7 - 9 Pk Volume	0	0	43	55	84	4 - 6 Pk Volume	0	0	53	58	97
Pk Hr Factor	0.000	0.000	0.977	0.688	0.724	Pk Hr Factor	0.000	0.000	0.736	0.763	0.933

Prepared by NDS/ATD

VOLUME

Center St N/O Commercial St

Day: Wednesday
Date: 9/9/2015

City: Los Angeles
Project #: CA15_5565_011

DAILY TOTALS	NB	SB	EB	WB	Total
	6,916	5,069	0	0	11,985

AM Period	NB		SB		EB	WB	TOTAL		PM Period	NB		SB		EB	WB	TOTAL	
00:00	12		23				35		12:00	91		69				160	
00:15	23		12				35		12:15	83		64				147	
00:30	17		11				28		12:30	77		76				153	
00:45	9	61	11	57			20	118	12:45	100	351	86	295			186	646
01:00	11		3				14		13:00	118		70				188	
01:15	7		12				19		13:15	108		63				171	
01:30	14		10				24		13:30	124		84				208	
01:45	8	40	11	36			19	76	13:45	114	464	60	277			174	741
02:00	16		8				24		14:00	144		58				202	
02:15	14		9				23		14:15	104		70				174	
02:30	15		8				23		14:30	136		59				195	
02:45	13	58	8	33			21	91	14:45	112	496	78	265			190	761
03:00	23		6				29		15:00	124		63				187	
03:15	11		11				22		15:15	113		65				178	
03:30	14		10				24		15:30	123		85				208	
03:45	16	64	16	43			32	107	15:45	97	457	60	273			157	730
04:00	15		14				29		16:00	135		60				195	
04:15	16		20				36		16:15	118		70				188	
04:30	25		28				53		16:30	147		74				221	
04:45	42	98	58	120			100	218	16:45	85	485	54	258			139	743
05:00	45		53				98		17:00	109		52				161	
05:15	68		72				140		17:15	92		69				161	
05:30	90		76				166		17:30	115		59				174	
05:45	109	312	88	289			197	601	17:45	81	397	81	261			162	658
06:00	85		102				187		18:00	92		57				149	
06:15	97		90				187		18:15	77		49				126	
06:30	91		62				153		18:30	71		46				117	
06:45	95	368	80	334			175	702	18:45	63	303	43	195			106	498
07:00	109		75				184		19:00	53		35				88	
07:15	116		78				194		19:15	46		38				84	
07:30	131		61				192		19:30	46		61				107	
07:45	146	502	71	285			217	787	19:45	36	181	44	178			80	359
08:00	118		70				188		20:00	36		46				82	
08:15	109		85				194		20:15	30		42				72	
08:30	123		95				218		20:30	30		34				64	
08:45	134	484	96	346			230	830	20:45	31	127	52	174			83	301
09:00	108		123				231		21:00	61		44				105	
09:15	109		88				197		21:15	46		48				94	
09:30	128		87				215		21:30	46		45				91	
09:45	112	457	87	385			199	842	21:45	32	185	49	186			81	371
10:00	129		113				242		22:00	51		31				82	
10:15	105		55				160		22:15	45		31				76	
10:30	76		61				137		22:30	30		41				71	
10:45	88	398	83	312			171	710	22:45	31	157	28	131			59	288
11:00	95		52				147		23:00	25		20				45	
11:15	79		60				139		23:15	28		27				55	
11:30	96		67				163		23:30	23		32				55	
11:45	103	373	63	242			166	615	23:45	22	98	15	94			37	192
TOTALS		3215		2482				**5697**	**TOTALS**		3701		2587				**6288**
SPLIT %		56.4%		43.6%				**47.5%**	**SPLIT %**		58.9%		41.1%				**52.5%**

DAILY TOTALS	NB	SB	EB	WB	Total
	6,916	5,069	0	0	11,985

AM Peak Hour	07:15	08:30					**08:30**		**PM Peak Hour**	13:45	12:45					**14:45**		
AM Pk Volume	511	402					**876**		**PM Pk Volume**	498	303					**763**		
Pk Hr Factor	0.875	0.817					**0.948**		**Pk Hr Factor**	0.865	0.881					**0.917**		
7 - 9 Volume	986	631	0	0			**1617**		**4 - 6 Volume**	882	519	0	0			**1401**		
7 - 9 Peak Hour	07:15	08:00					**08:00**		**4 - 6 Peak Hour**	16:00	17:00					**16:00**		
7 - 9 Pk Volume	511	346	0	0			**830**		**4 - 6 Pk Volume**	485	261	0	0			**743**		
Pk Hr Factor	0.875	0.901	0.000	0.000			**0.902**		**Pk Hr Factor**	0.825	0.806	0.000	0.000			**0.840**		

Prepared by NDS/ATD

VOLUME

Center St S/O Commercial St

Day: Wednesday
Date: 9/9/2015

City: Los Angeles
Project #: CA15_5565_012

DAILY TOTALS	NB	SB	EB	WB	Total
	7,595	8,041	0	0	15,636

AM Period	NB		SB		EB	WB	TOTAL		PM Period	NB		SB		EB	WB	TOTAL	
00:00	17		23				40		12:00	82		121				203	
00:15	14		23				37		12:15	73		124				197	
00:30	18		18				36		12:30	91		173				264	
00:45	13	62	20	84			33	146	12:45	81	327	141	559			222	886
01:00	13		10				23		13:00	77		157				234	
01:15	13		12				25		13:15	98		141				239	
01:30	15		21				36		13:30	85		186				271	
01:45	19	60	17	60			36	120	13:45	86	346	143	627			229	973
02:00	19		33				52		14:00	106		167				273	
02:15	7		17				24		14:15	72		124				196	
02:30	7		20				27		14:30	146		116				262	
02:45	13	46	16	86			29	132	14:45	107	431	128	535			235	966
03:00	9		10				19		15:00	102		119				221	
03:15	7		8				15		15:15	107		128				235	
03:30	4		11				15		15:30	124		166				290	
03:45	11	31	25	54			36	85	15:45	105	438	136	549			241	987
04:00	6		12				18		16:00	122		159				281	
04:15	16		15				31		16:15	176		169				345	
04:30	23		21				44		16:30	135		166				301	
04:45	13	58	25	73			38	131	16:45	171	604	165	659			336	1263
05:00	20		25				45		17:00	238		138				376	
05:15	26		48				74		17:15	285		189				474	
05:30	41		59				100		17:30	297		151				448	
05:45	37	124	56	188			93	312	17:45	280	1100	142	620			422	1720
06:00	50		52				102		18:00	313		143				456	
06:15	54		68				122		18:15	284		132				416	
06:30	93		67				160		18:30	244		129				373	
06:45	76	273	71	258			147	531	18:45	154	995	129	533			283	1528
07:00	85		81				166		19:00	97		98				195	
07:15	101		84				185		19:15	87		95				182	
07:30	113		100				213		19:30	70		73				143	
07:45	111	410	107	372			218	782	19:45	51	305	77	343			128	648
08:00	115		94				209		20:00	43		67				110	
08:15	114		95				209		20:15	50		59				109	
08:30	89		89				178		20:30	40		64				104	
08:45	106	424	107	385			213	809	20:45	32	165	60	250			92	415
09:00	80		100				180		21:00	30		74				104	
09:15	103		108				211		21:15	37		71				108	
09:30	86		86				172		21:30	36		59				95	
09:45	79	348	118	412			197	760	21:45	35	138	70	274			105	412
10:00	87		94				181		22:00	30		56				86	
10:15	94		76				170		22:15	44		55				99	
10:30	73		94				167		22:30	53		32				85	
10:45	83	337	73	337			156	674	22:45	27	154	53	196			80	350
11:00	80		84				164		23:00	38		41				79	
11:15	85		102				187		23:15	22		25				47	
11:30	70		144				214		23:30	26		19				45	
11:45	82	317	126	456			208	773	23:45	16	102	46	131			62	233
TOTALS		2490		2765				5255	TOTALS		5105		5276				10381
SPLIT %		47.4%		52.6%				33.6%	SPLIT %		49.2%		50.8%				66.4%

DAILY TOTALS	NB	SB	EB	WB	Total
	7,595	8,041	0	0	15,636

AM Peak Hour	07:30	11:45						11:45	PM Peak Hour	17:15	16:00							17:15
AM Pk Volume	453	544						872	PM Pk Volume	1175	659							1800
Pk Hr Factor	0.985	0.786						0.826	Pk Hr Factor	0.938	0.975							0.949
7 - 9 Volume	834	757	0	0				1591	4 - 6 Volume	1704	1279	0	0					2983
7 - 9 Peak Hour	07:30	07:30						07:30	4 - 6 Peak Hour	17:00	16:00							17:00
7 - 9 Pk Volume	453	396	0	0				849	4 - 6 Pk Volume	1100	659	0	0					1720
Pk Hr Factor	0.985	0.925	0.000	0.000				0.974	Pk Hr Factor	0.926	0.975	0.000	0.000					0.907

Prepared by NDS/ATD

VOLUME

Cesar Chavez Ave E/O Alameda St

Day: Wednesday
Date: 9/9/2015

City: Los Angeles
Project #: CA15_5565_013

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	11,981	14,113	26,094

AM Period	NB	SB	EB		WB		TOTAL		PM Period	NB	SB	EB		WB		TOTAL	
00:00			37		19		56		12:00			136		162		298	
00:15			46		25		71		12:15			182		170		352	
00:30			39		24		63		12:30			152		142		294	
00:45			27	149	14	82	41	231	12:45			175	645	172	646	347	1291
01:00			24		15		39		13:00			180		154		334	
01:15			30		13		43		13:15			180		154		334	
01:30			24		20		44		13:30			162		164		326	
01:45			13	91	12	60	25	151	13:45			174	696	164	636	338	1332
02:00			27		15		42		14:00			162		145		307	
02:15			28		13		41		14:15			154		163		317	
02:30			28		8		36		14:30			173		179		352	
02:45			30	113	11	47	41	160	14:45			191	680	175	662	366	1342
03:00			18		10		28		15:00			180		142		322	
03:15			15		9		24		15:15			188		170		358	
03:30			19		20		39		15:30			233		190		423	
03:45			34	86	11	50	45	136	15:45			225	826	190	692	415	1518
04:00			26		9		35		16:00			251		188		439	
04:15			46		14		60		16:15			297		210		507	
04:30			41		20		61		16:30			248		232		480	
04:45			64	177	20	63	84	240	16:45			280	1076	203	833	483	1909
05:00			48		32		80		17:00			243		225		468	
05:15			83		57		140		17:15			305		228		533	
05:30			97		84		181		17:30			272		211		483	
05:45			109	337	109	282	218	619	17:45			254	1074	238	902	492	1976
06:00			94		169		263		18:00			229		224		453	
06:15			120		244		364		18:15			226		203		429	
06:30			107		334		441		18:30			157		182		339	
06:45			134	455	356	1103	490	1558	18:45			157	769	148	757	305	1526
07:00			130		396		526		19:00			138		138		276	
07:15			171		359		530		19:15			108		97		205	
07:30			168		352		520		19:30			136		110		246	
07:45			173	642	321	1428	494	2070	19:45			113	495	88	433	201	928
08:00			150		350		500		20:00			105		79		184	
08:15			163		363		526		20:15			100		74		174	
08:30			169		342		511		20:30			102		68		170	
08:45			173	655	332	1387	505	2042	20:45			79	386	55	276	134	662
09:00			166		347		513		21:00			77		68		145	
09:15			152		339		491		21:15			80		53		133	
09:30			143		328		471		21:30			74		68		142	
09:45			142	603	333	1347	475	1950	21:45			84	315	58	247	142	562
10:00			180		305		485		22:00			71		64		135	
10:15			161		300		461		22:15			61		48		109	
10:30			149		287		436		22:30			73		53		126	
10:45			136	626	223	1115	359	1741	22:45			54	259	41	206	95	465
11:00			138		220		358		23:00			62		47		109	
11:15			173		210		383		23:15			47		26		73	
11:30			161		159		320		23:30			49		24		73	
11:45			151	623	151	740	302	1363	23:45			45	203	22	119	67	322
TOTALS				4557		7704		12261	TOTALS				7424		6409		13833
SPLIT %				37.2%		62.8%		47.0%	SPLIT %				53.7%		46.3%		53.0%

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	11,981	14,113	26,094

AM Peak Hour			08:15	06:45	07:00	PM Peak Hour	16:45	17:00	17:00
AM Pk Volume			671	1463	2070	PM Pk Volume	1100	902	1976
Pk Hr Factor			0.970	0.924	0.976	Pk Hr Factor	0.902	0.947	0.927
7 - 9 Volume	0	0	1297	2815	4112	4 - 6 Volume	0	0	2150	1735	3885
7 - 9 Peak Hour			07:15	07:00	07:00	4 - 6 Peak Hour			16:45	17:00	17:00
7 - 9 Pk Volume	0	0	662	1428	2070	4 - 6 Pk Volume	0	0	1100	902	1976
Pk Hr Factor	0.000	0.000	0.957	0.902	0.976	Pk Hr Factor	0.000	0.000	0.902	0.947	0.927

ITM Peak Hour Summary

Prepared by:

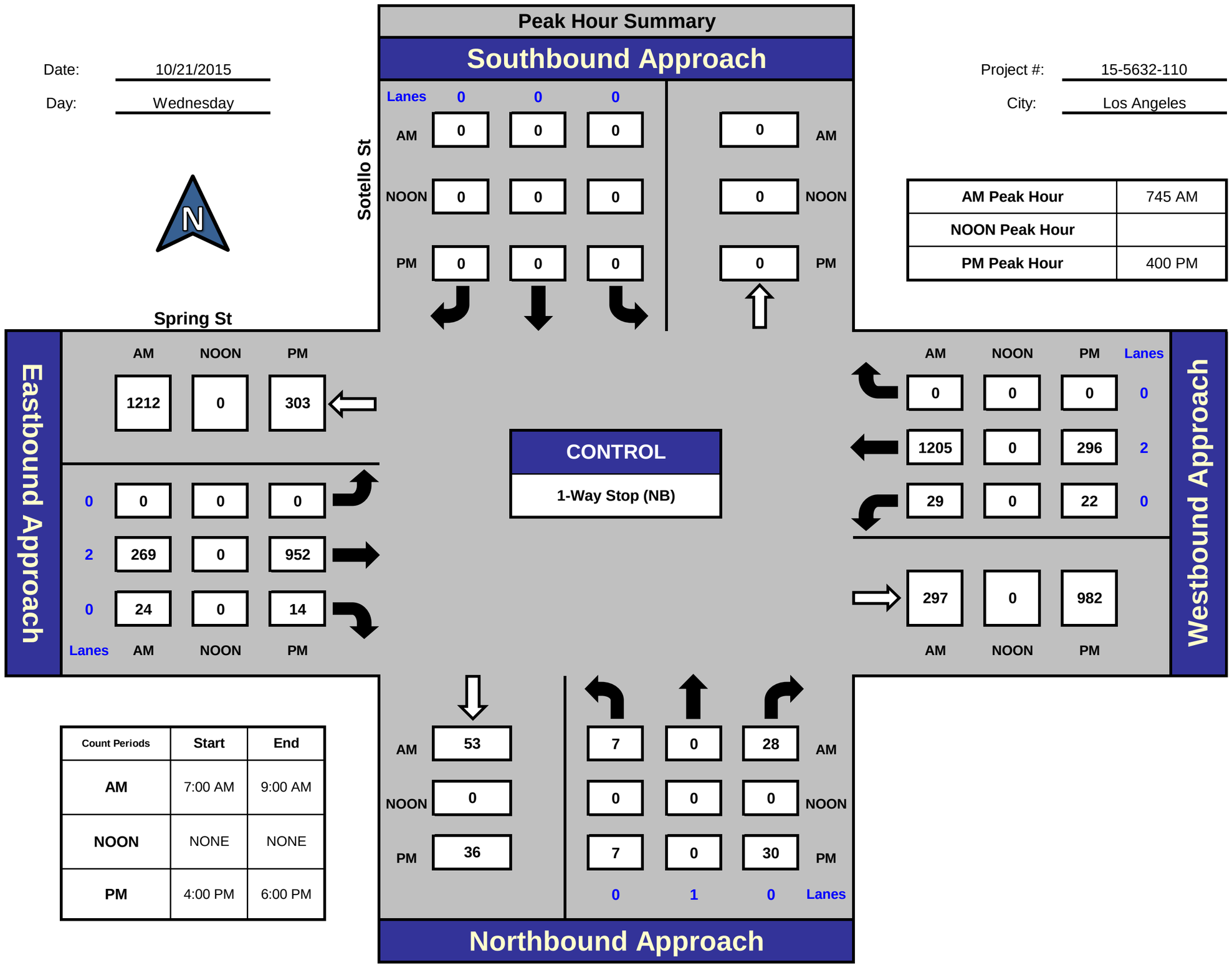
Sotello St and Spring St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-110

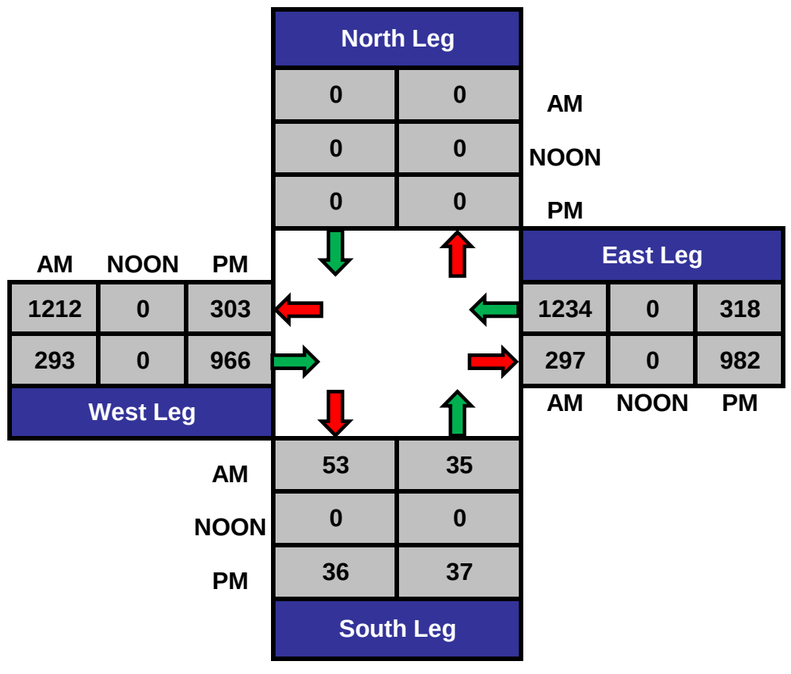
City: Los Angeles



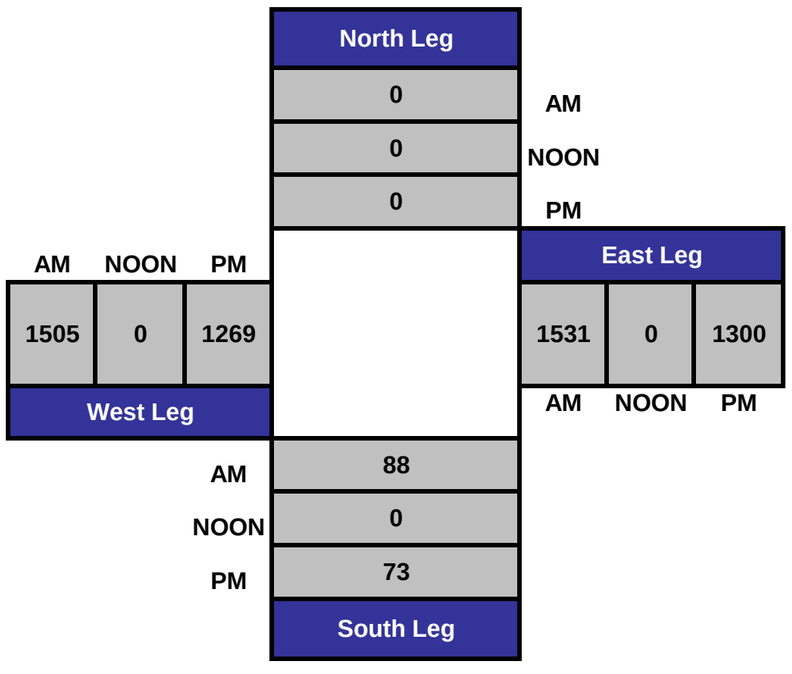
AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	400 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Hill St and College St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-054

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	730 AM		415 PM

Southbound Approach (Hill St)

Lanes	0	2	1	
AM	53	1315	110	417
NOON	0	0	0	0
PM	44	1191	95	1653

Eastbound Approach (College St)

Lanes	AM	NOON	PM
	402	0	247
0	51	0	116
2	189	0	225
0	108	0	43

Westbound Approach

Lanes	AM	NOON	PM
0	59	0	229
2	326	0	180
0	143	0	35
	324	0	392

CONTROL: Signalized

Northbound Approach

Lanes	1	2	0	
AM	23	307	25	1566
NOON	0	0	0	0
PM	23	1308	72	1269

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	1478	0	1330
East Leg	417	0	1653
South Leg	528	0	444
West Leg	324	0	392
	1566	0	1269
	355	0	1403
	402	0	247
	348	0	384

Total Volume Per Leg

	AM	NOON	PM
North Leg	1895	0	2983
East Leg	852	0	836
South Leg	1921	0	2672
West Leg	750	0	631

ITM Peak Hour Summary

Prepared by:

Broadway and College St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-087

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	715 AM		500 PM

Southbound Approach (Broadway)

Lanes	1	2	1		
AM	206	1318	128	428	AM
NOON	0	0	0	0	NOON
PM	76	519	53	1816	PM

Eastbound Approach (College St)

Lanes	AM	NOON	PM
	512	0	505
0	39	0	109
2	203	0	234
0	51	0	62

Westbound Approach

Lanes	AM	NOON	PM
0	95	0	401
2	283	0	383
0	128	0	32
	350	0	316

CONTROL

Signalized

Northbound Approach

	1	2	0	Lanes
AM	23	294	19	AM
NOON	0	0	0	NOON
PM	46	1306	29	PM
AM	1497			
NOON	0			
PM	613			

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	1652	0	648
East Leg	428	0	1816
West Leg	512	0	505
	293	0	405
South Leg	1497	0	613
	336	0	1381
East Leg	506	0	816
	350	0	316

Total Volume Per Leg

	AM	NOON	PM
North Leg	2080	0	2464
East Leg	856	0	1132
West Leg	805	0	910
South Leg	1833	0	1994

ITM Peak Hour Summary

Prepared by:

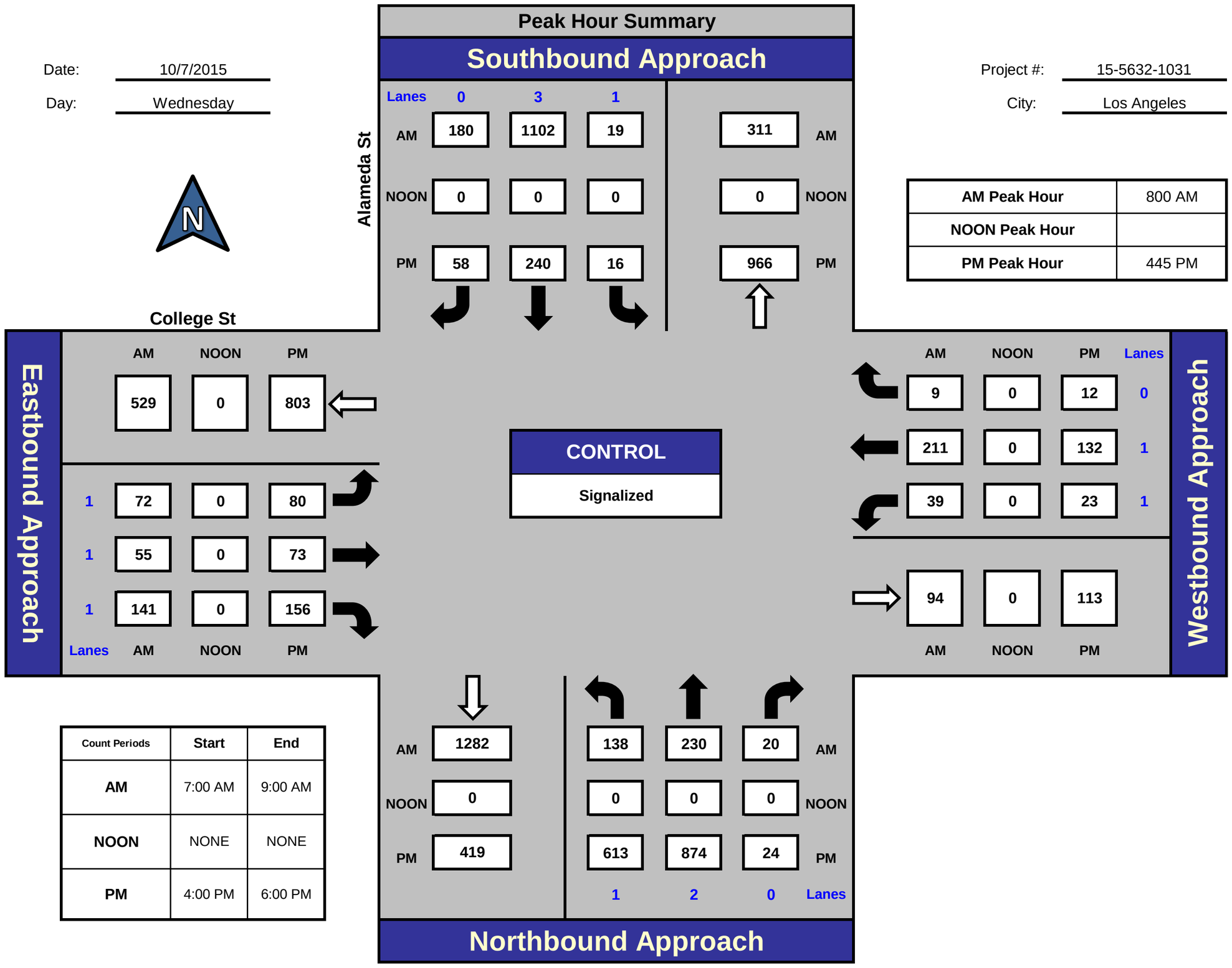
Alameda St and College St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-1031

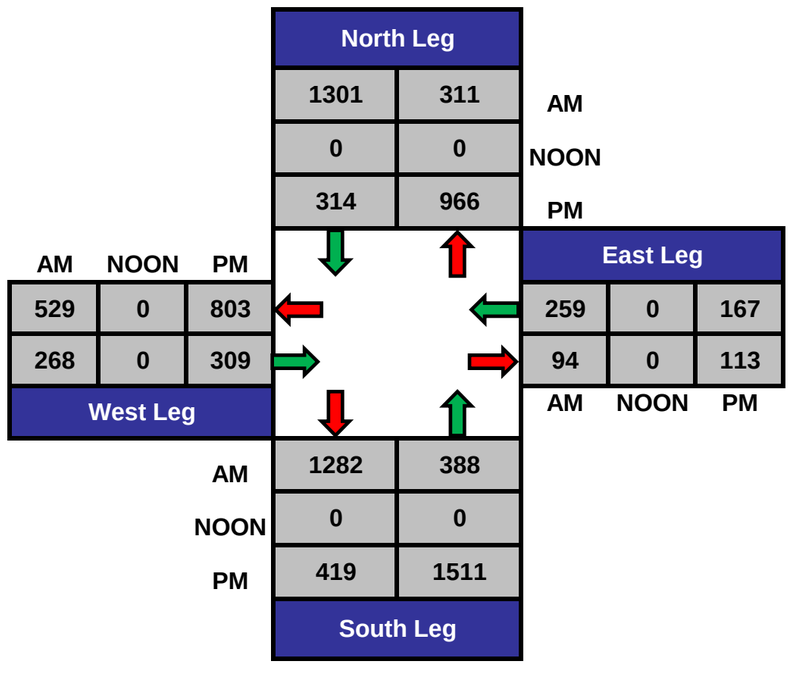
City: Los Angeles



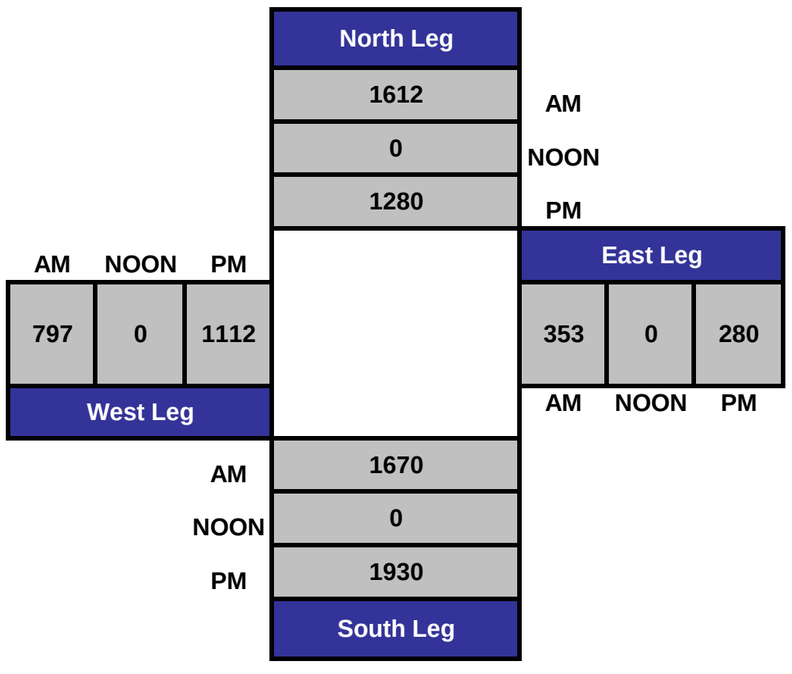
Peak Hour	
AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Main St and College St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-112

City: Los Angeles

Peak Hour Summary

Southbound Approach

Main St

Lanes	0	2	0		
AM	168	1182	14	442	AM
NOON	0	0	0	0	NOON
PM	98	426	2	1249	PM

	AM	NOON	PM
AM Peak Hour	715 AM		
NOON Peak Hour			
PM Peak Hour	500 PM		

College St

Eastbound Approach

	AM	NOON	PM
	187	0	250
0	43	0	78
1	2	0	1
0	17	0	40
Lanes	AM	NOON	PM

CONTROL

2-Way Stop (EB/WB)

Westbound Approach

	AM	NOON	PM	Lanes
	14	0	9	0
	5	0	4	1
	12	0	16	0
	23	0	6	
	AM	NOON	PM	

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	1211	14	385	7	AM
NOON	0	0	0	0	NOON
PM	482	148	1162	3	PM
		0	2	0	Lanes

Total Ins & Outs

	North Leg		
AM	1364	442	AM
NOON	0	0	NOON
PM	526	1249	PM

West Leg			East Leg		
AM	NOON	PM	AM	NOON	PM
187	0	250	31	0	29
62	0	119	23	0	6

	South Leg	
AM	1211	406
NOON	0	0
PM	482	1313

Total Volume Per Leg

	North Leg	
AM	1806	AM
NOON	0	NOON
PM	1775	PM

West Leg			East Leg		
AM	NOON	PM	AM	NOON	PM
249	0	369	54	0	35

	South Leg	
AM	1617	
NOON	0	
PM	1795	

ITM Peak Hour Summary

Prepared by:

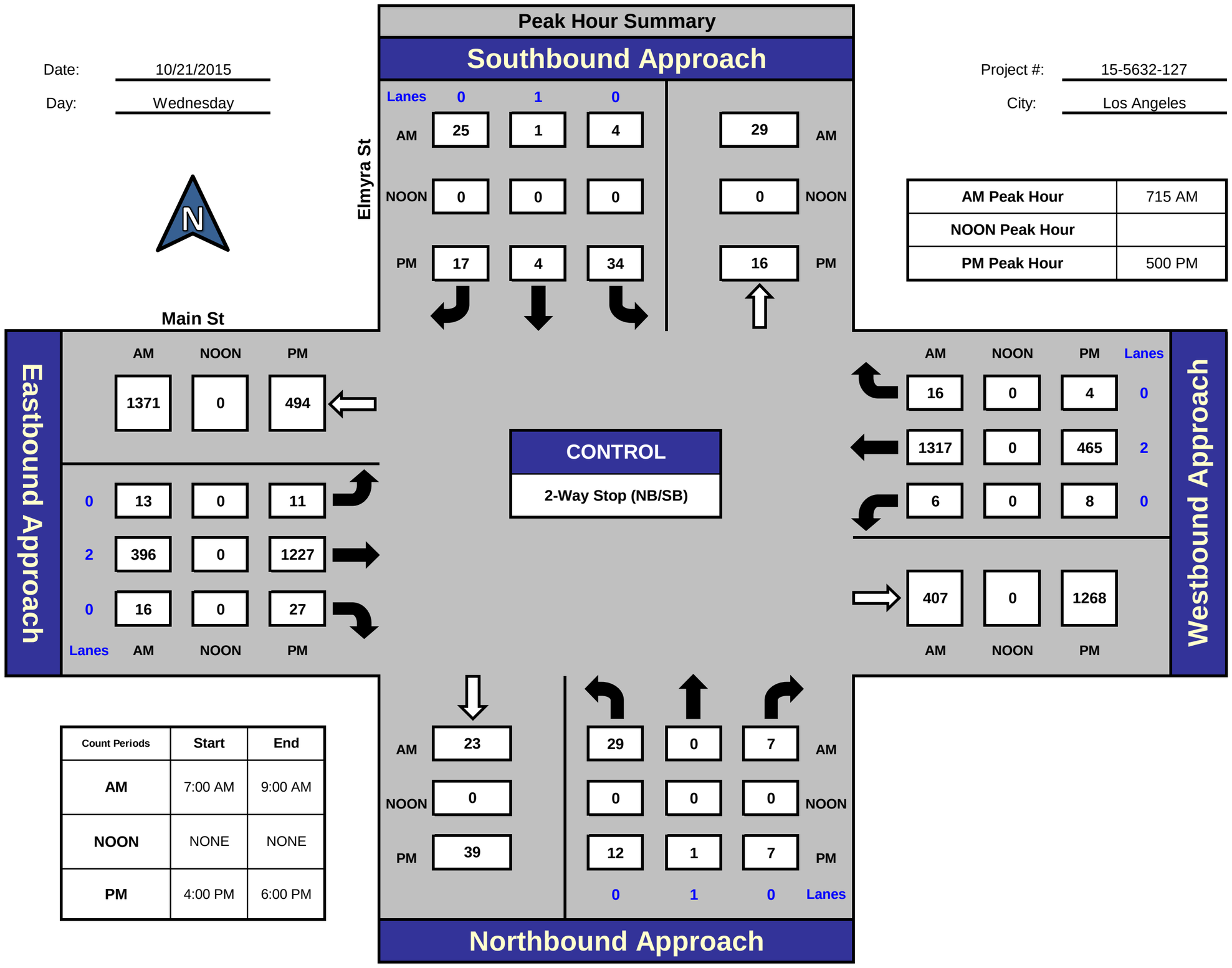
Elmyra St and Main St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-127

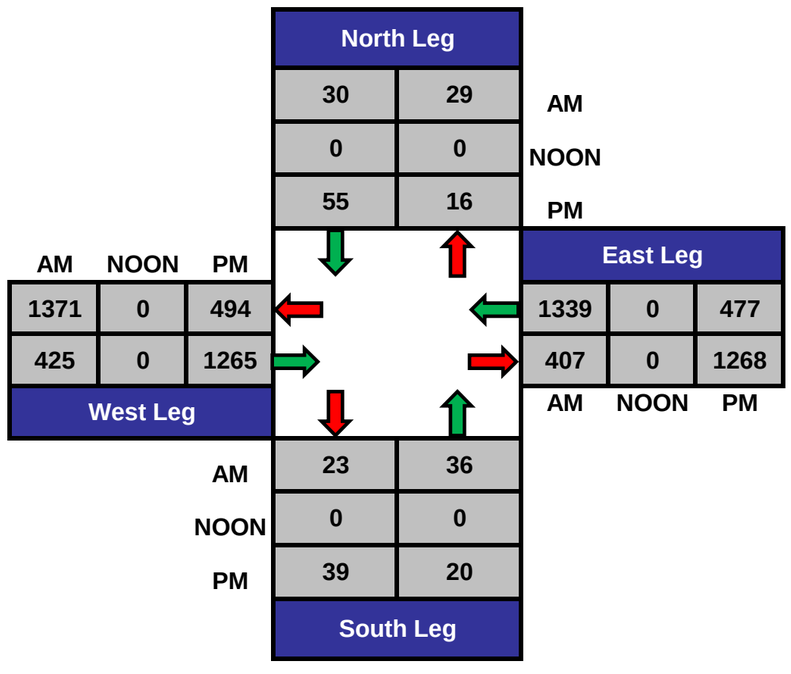
City: Los Angeles



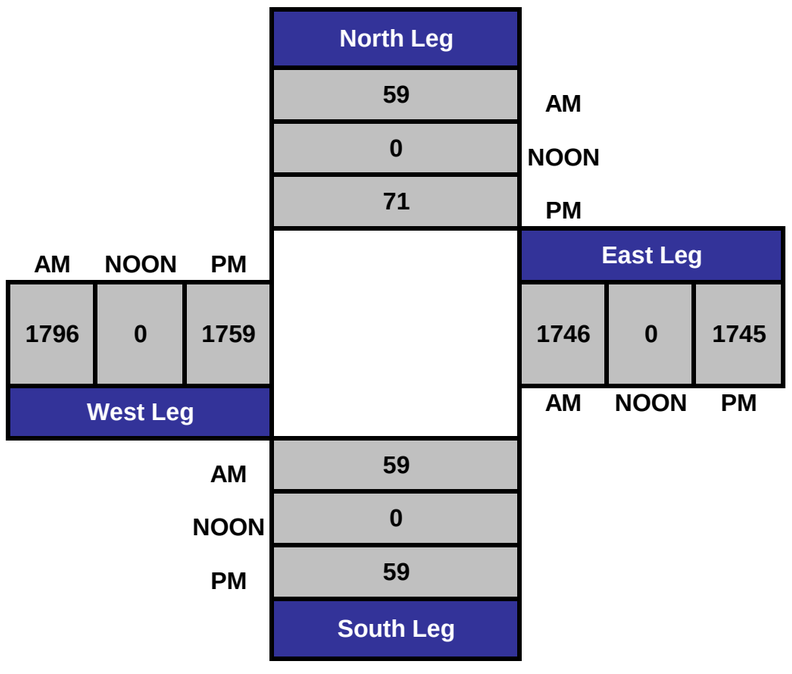
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

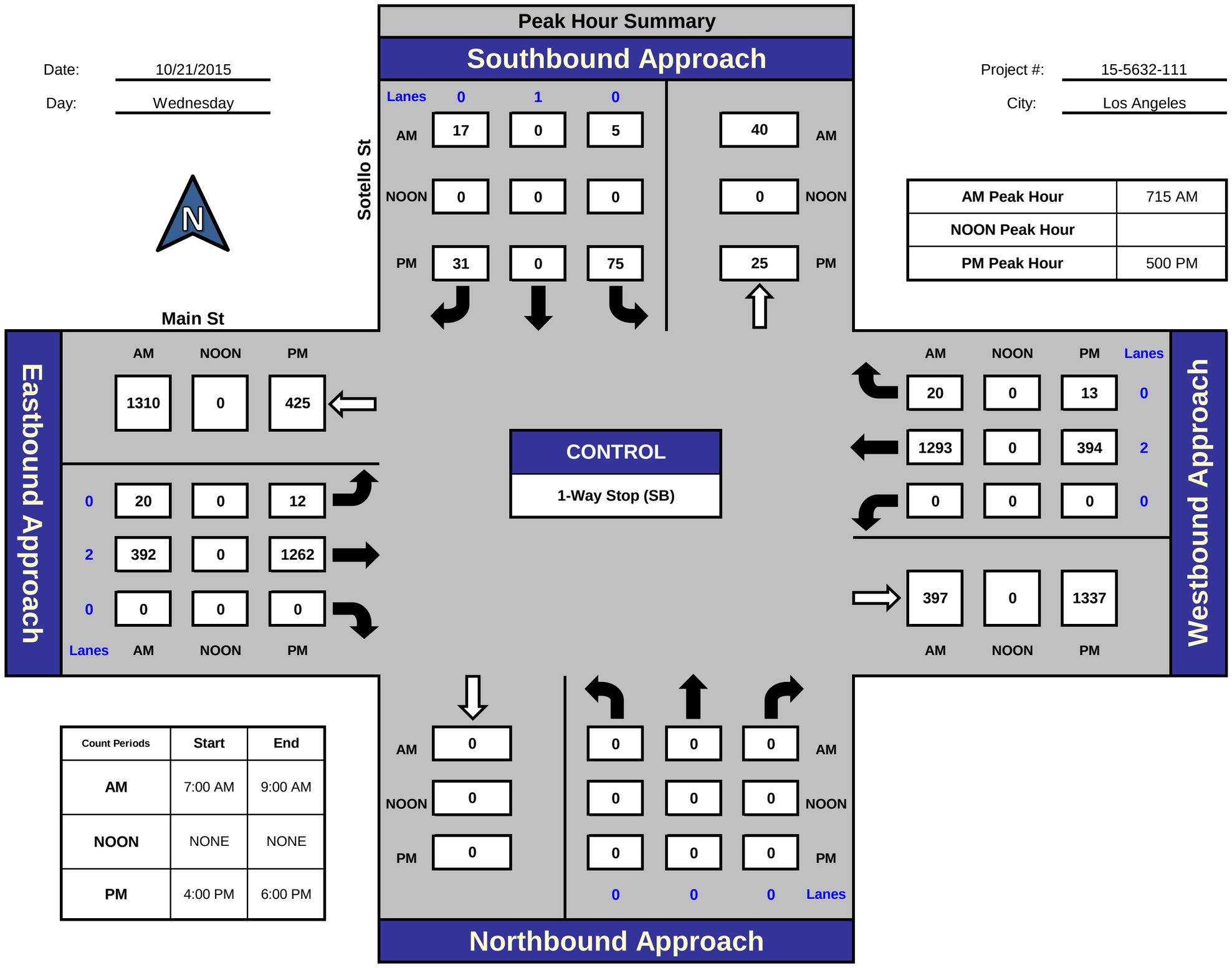
Sotello St and Main St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-111

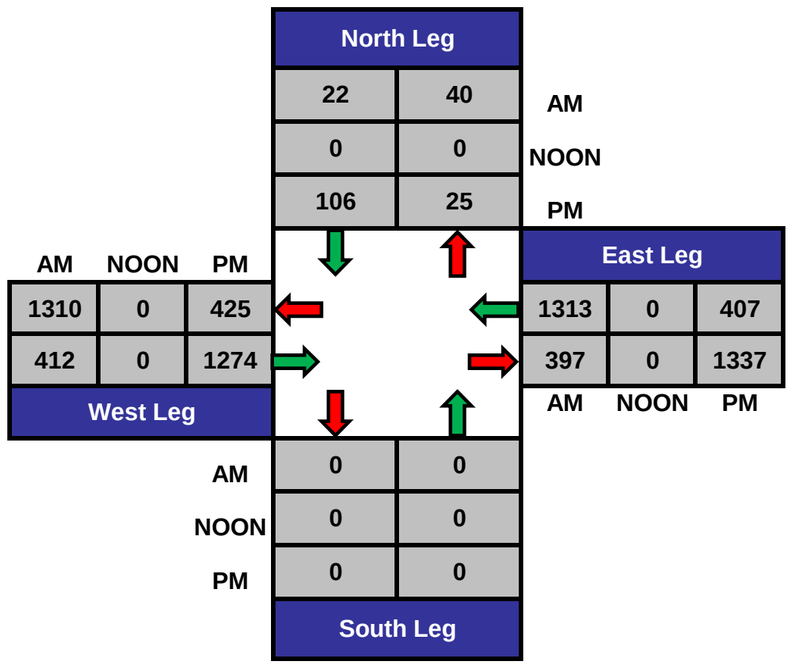
City: Los Angeles



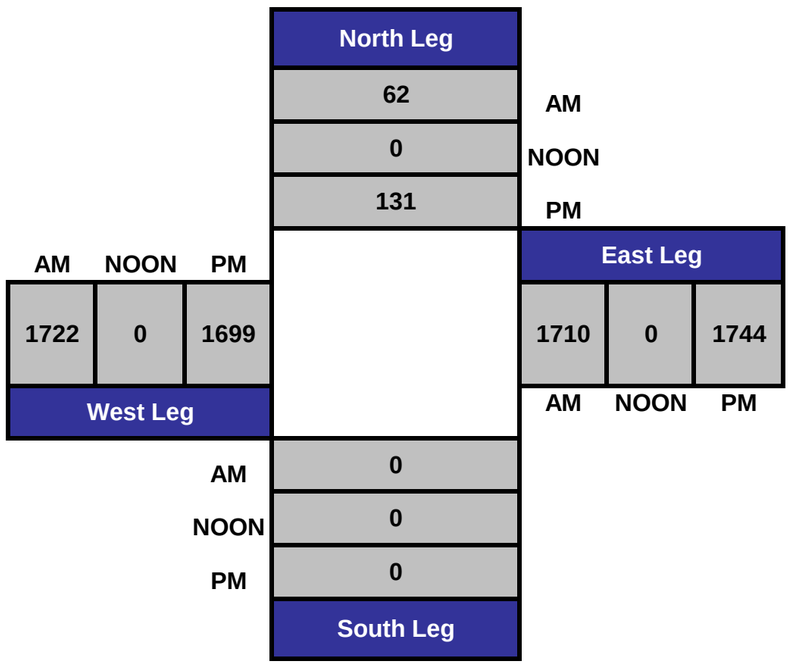
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Wilhardt St and Main St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-080

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0	1	0		
AM	27	0	3	76	AM
NOON	0	0	0	0	NOON
PM	28	0	20	107	PM

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Eastbound Approach

	AM	NOON	PM
	1583	0	351
0	41	0	81
1	256	0	1014
0	0	0	0
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	35	0	26	0
	1556	0	323	2
	0	0	0	0
	259	0	1034	
	AM	NOON	PM	

CONTROL

1-Way Stop (SB)

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	0	0	0	AM
NOON	0	0	0	NOON
PM	0	0	0	PM
	0	0	0	Lanes

Total Ins & Outs

North Leg		
30	76	AM
0	0	NOON
48	107	PM

West Leg				East Leg		
AM	NOON	PM		AM	NOON	PM
1583	0	351		1591	0	349
297	0	1095		259	0	1034

South Leg		
0	0	AM
0	0	NOON
0	0	PM

Total Volume Per Leg

North Leg		
106		AM
0		NOON
155		PM

West Leg				East Leg		
AM	NOON	PM		AM	NOON	PM
1880	0	1446		1850	0	1383

South Leg		
0		AM
0		NOON
0		PM

ITM Peak Hour Summary

Prepared by:

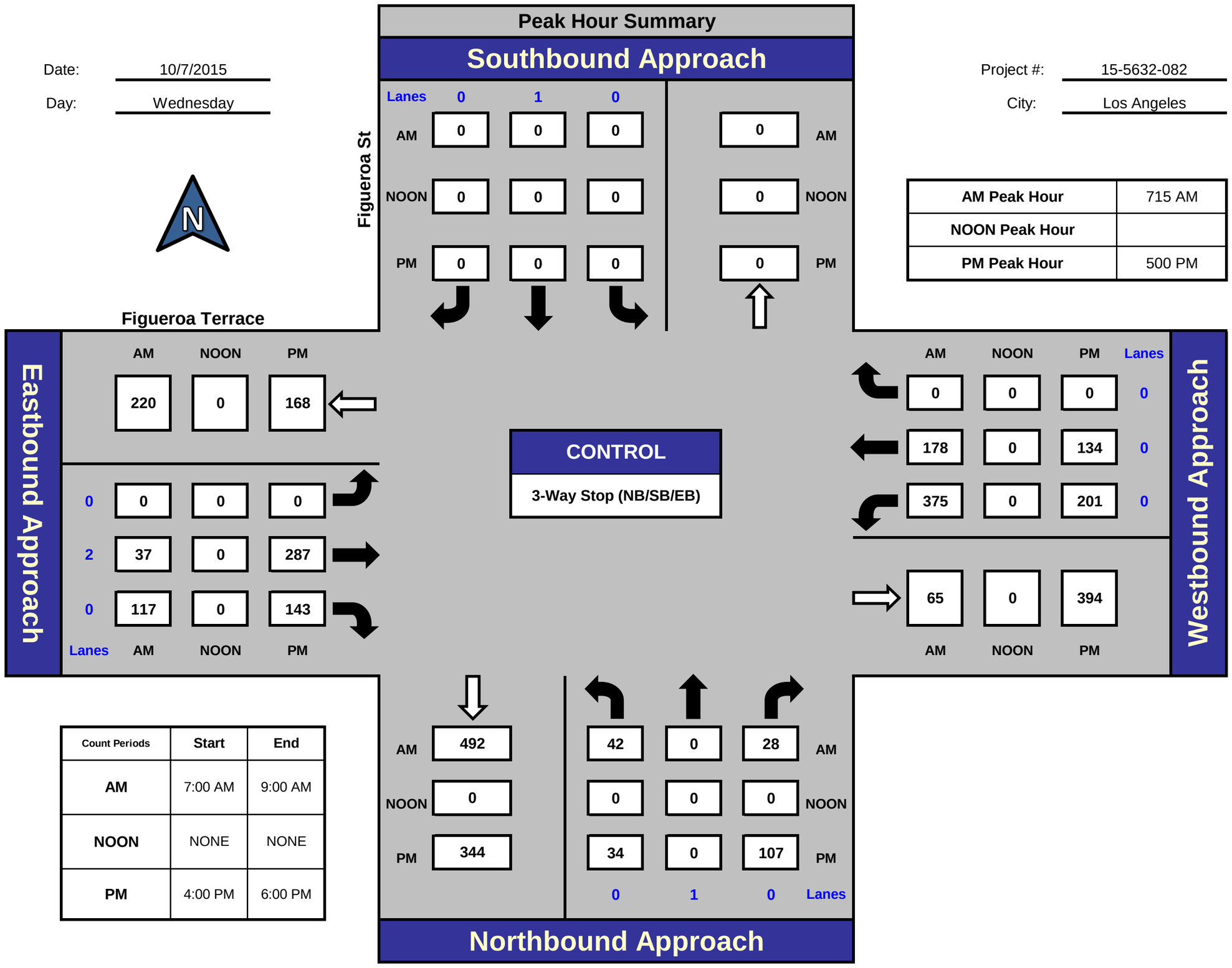
Figueroa St and Figueroa Terrace , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-082

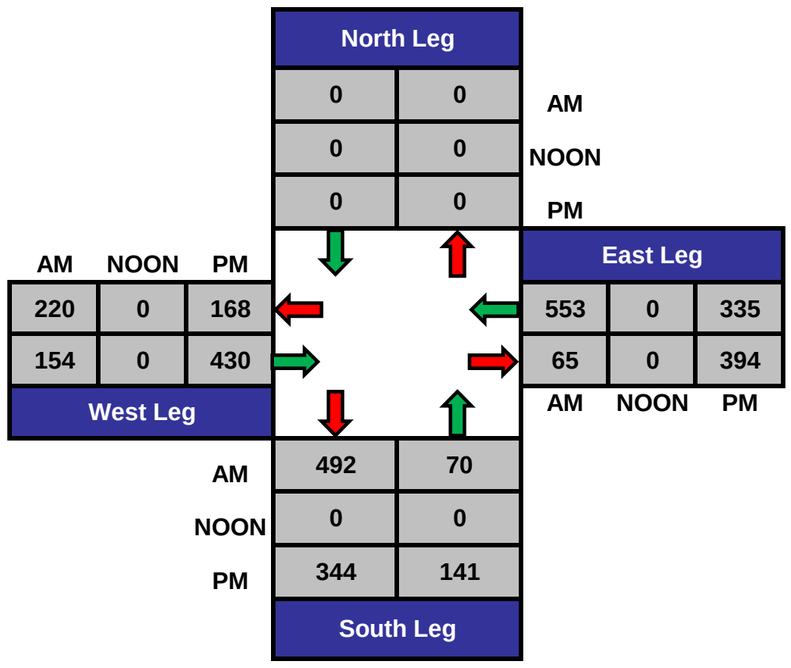
City: Los Angeles



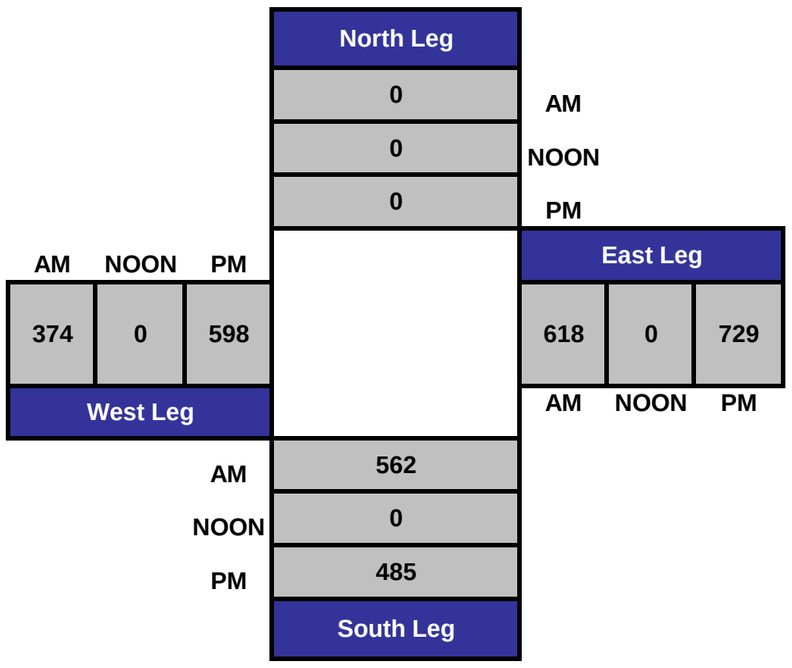
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Figueroa St and Alpine St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-083

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
Southbound Approach	715 AM		500 PM
Eastbound Approach	715 AM		500 PM
Westbound Approach	715 AM		500 PM
Northbound Approach	715 AM		500 PM

Southbound Approach (Figueroa St)

	Lanes	0	0	0	
AM		0	0	0	383
NOON		0	0	0	0
PM		0	0	0	986

Eastbound Approach (Alpine St)

	AM	NOON	PM
	70	0	142
0	44	0	80
1	43	0	46
1	407	0	219

Westbound Approach

	AM	NOON	PM	Lanes
	51	0	219	0
	36	0	49	1
	171	0	48	0
	170	0	123	

CONTROL

Signalized

Northbound Approach

AM	578	34	288	127
NOON	0	0	0	0
PM	267	93	687	77
		1	2	0 Lanes

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	0	0	0
	383	0	986
East Leg	258	0	316
	170	0	123
South Leg	578	0	267
	449	0	857
West Leg	70	0	142
	494	0	345

Total Volume Per Leg

	AM	NOON	PM
North Leg	383	0	986
East Leg	428	0	439
South Leg	1027	0	1124
West Leg	564	0	487

ITM Peak Hour Summary

Prepared by:

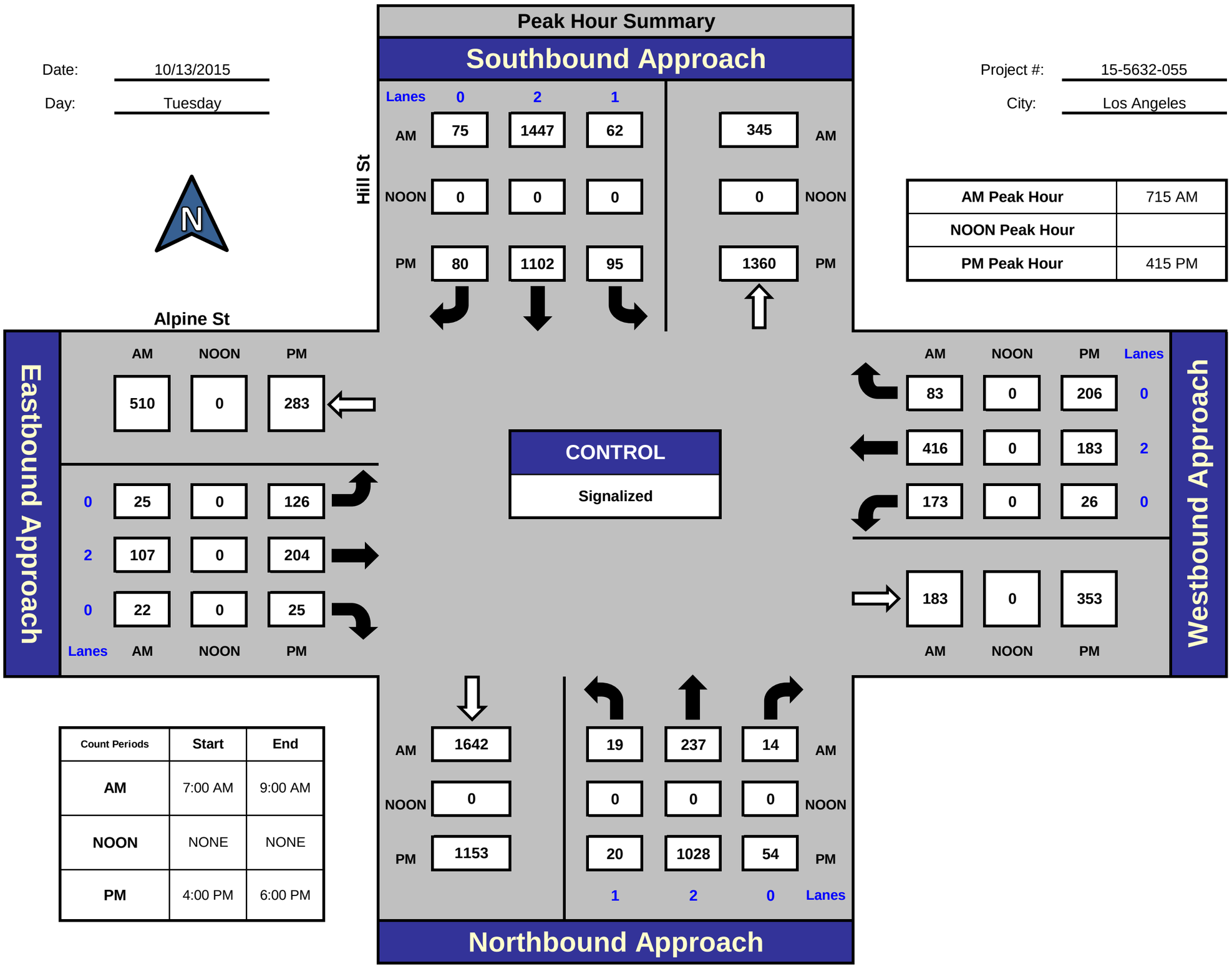
Hill St and Alpine St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-055

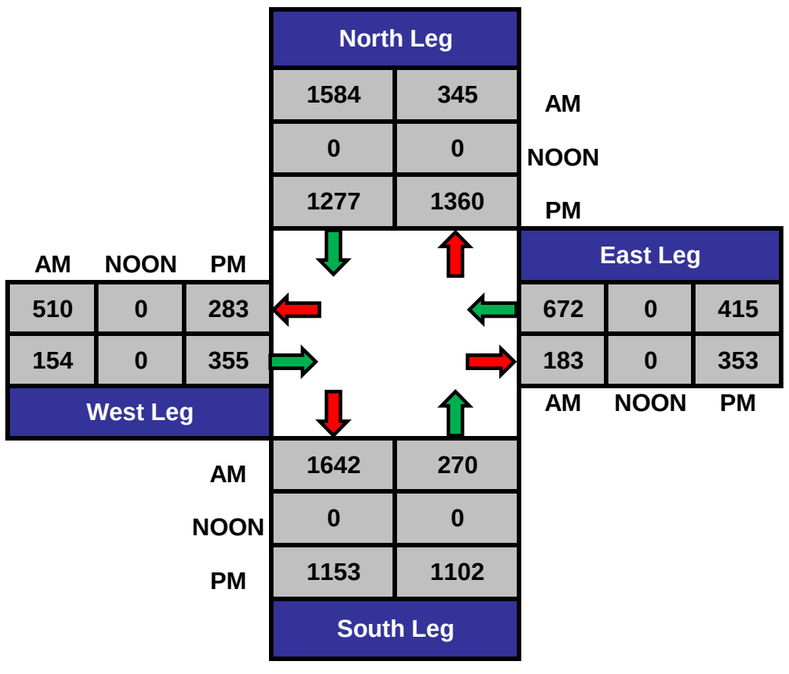
City: Los Angeles



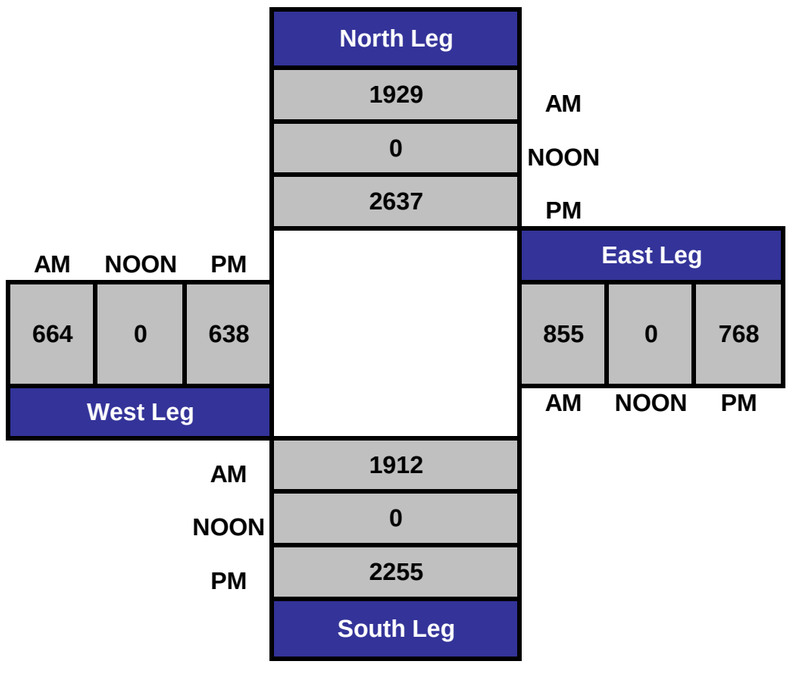
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	415 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

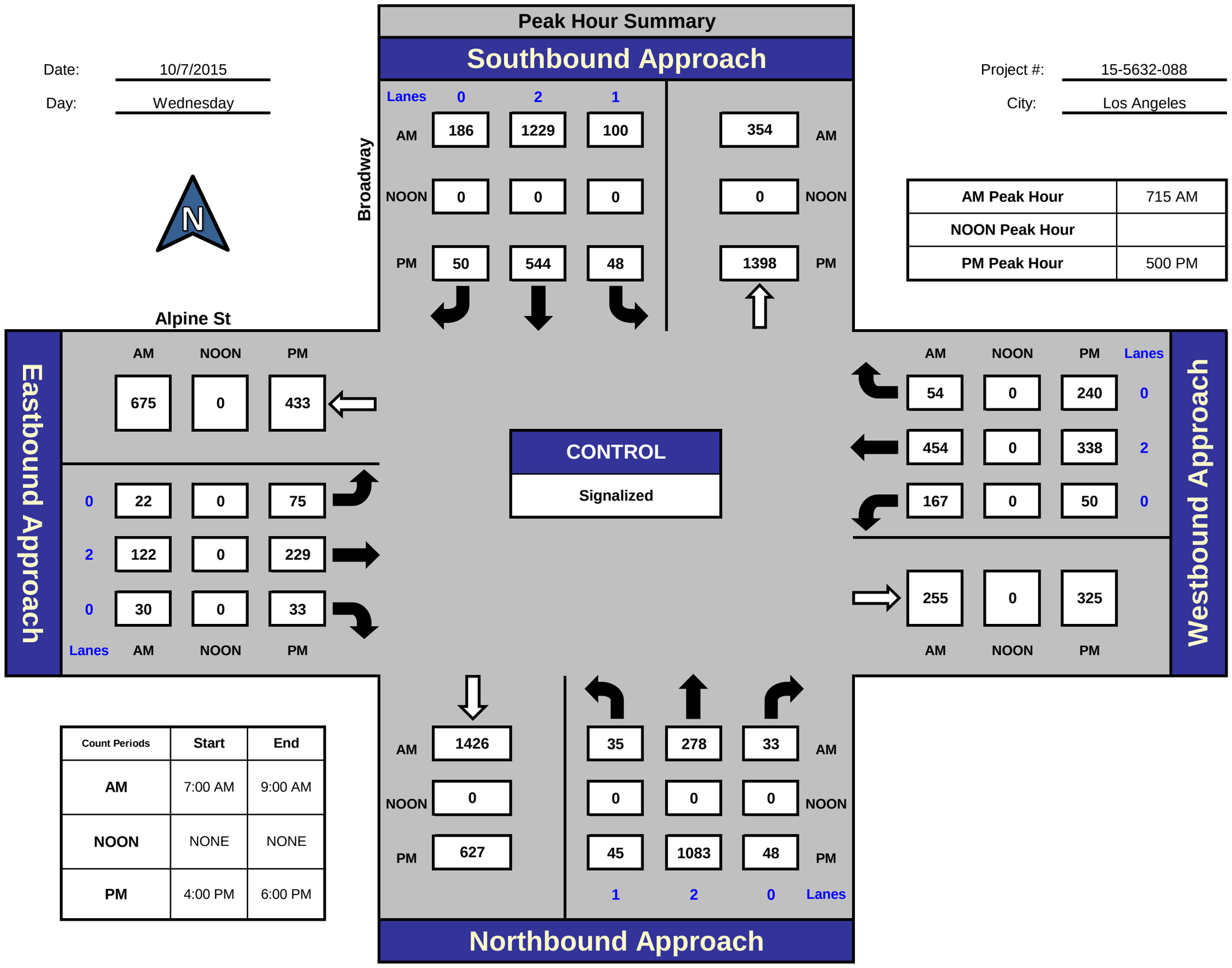
Broadway and Alpine St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-088

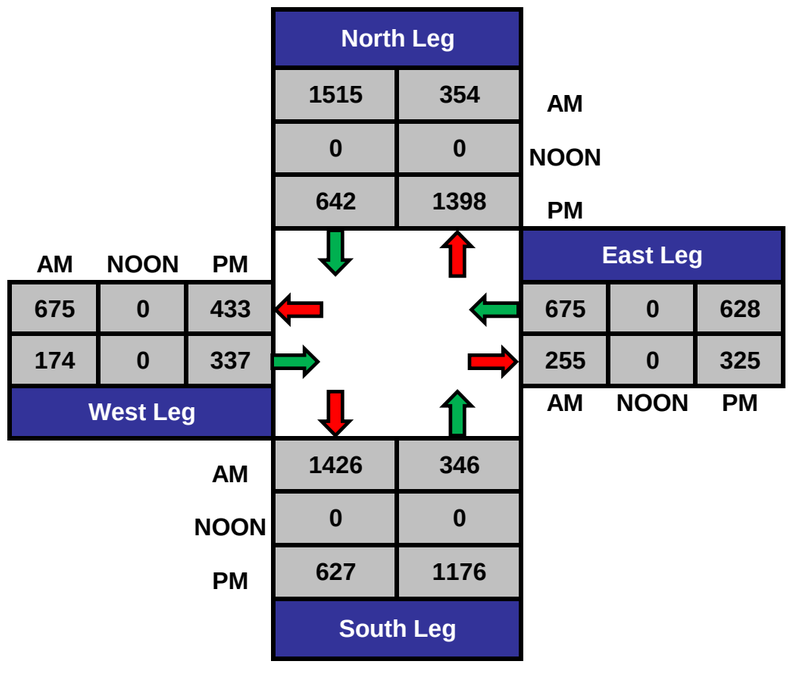
City: Los Angeles



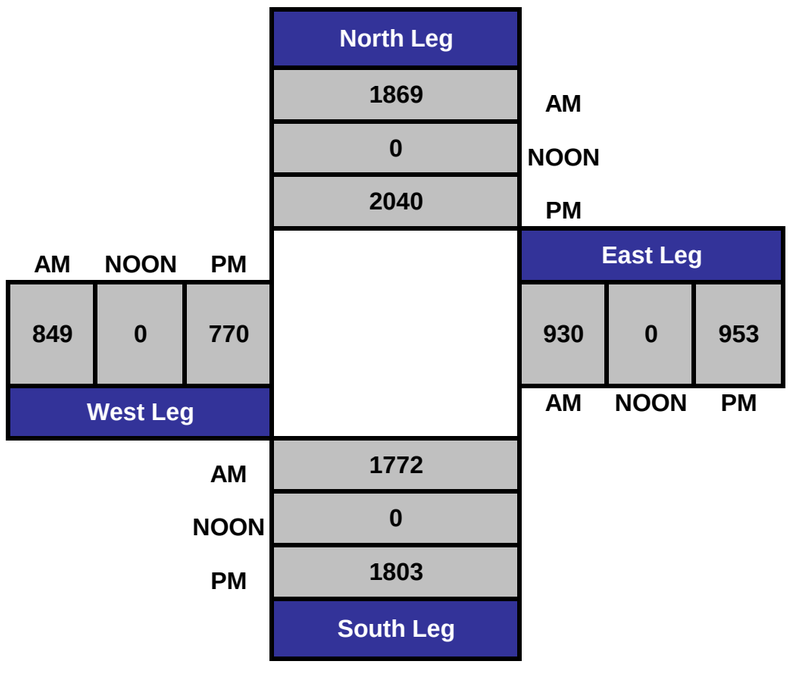
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Alameda St and Alpine St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-032

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0	3	1		
AM	220	910	127	408	AM
NOON	0	0	0	0	NOON
PM	38	322	74	1512	PM

Alameda St

	AM	NOON	PM
AM Peak Hour	800 AM		
NOON Peak Hour			
PM Peak Hour	445 PM		

Alpine St

Eastbound Approach

	AM	NOON	PM
	1053	0	620
1	48	0	93
2	111	0	280
0	58	0	72
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	119	0	338	1
	798	0	461	2
	58	0	34	1
	246	0	390	
	AM	NOON	PM	

CONTROL

Signalized

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	1026	35	241	8	AM
NOON	0	0	0	0	NOON
PM	428	121	1081	36	PM
		1	2	1	Lanes

Total Ins & Outs

	AM	NOON	PM
North Leg	1257	0	434
East Leg	975	0	833
	246	0	390
West Leg	1053	0	620
	217	0	445
South Leg	1026	0	428
	284	0	1238

Total Volume Per Leg

	AM	NOON	PM
North Leg	1665	0	1946
East Leg	1221	0	1223
West Leg	1270	0	1065
South Leg	1310	0	1666

ITM Peak Hour Summary

Prepared by:

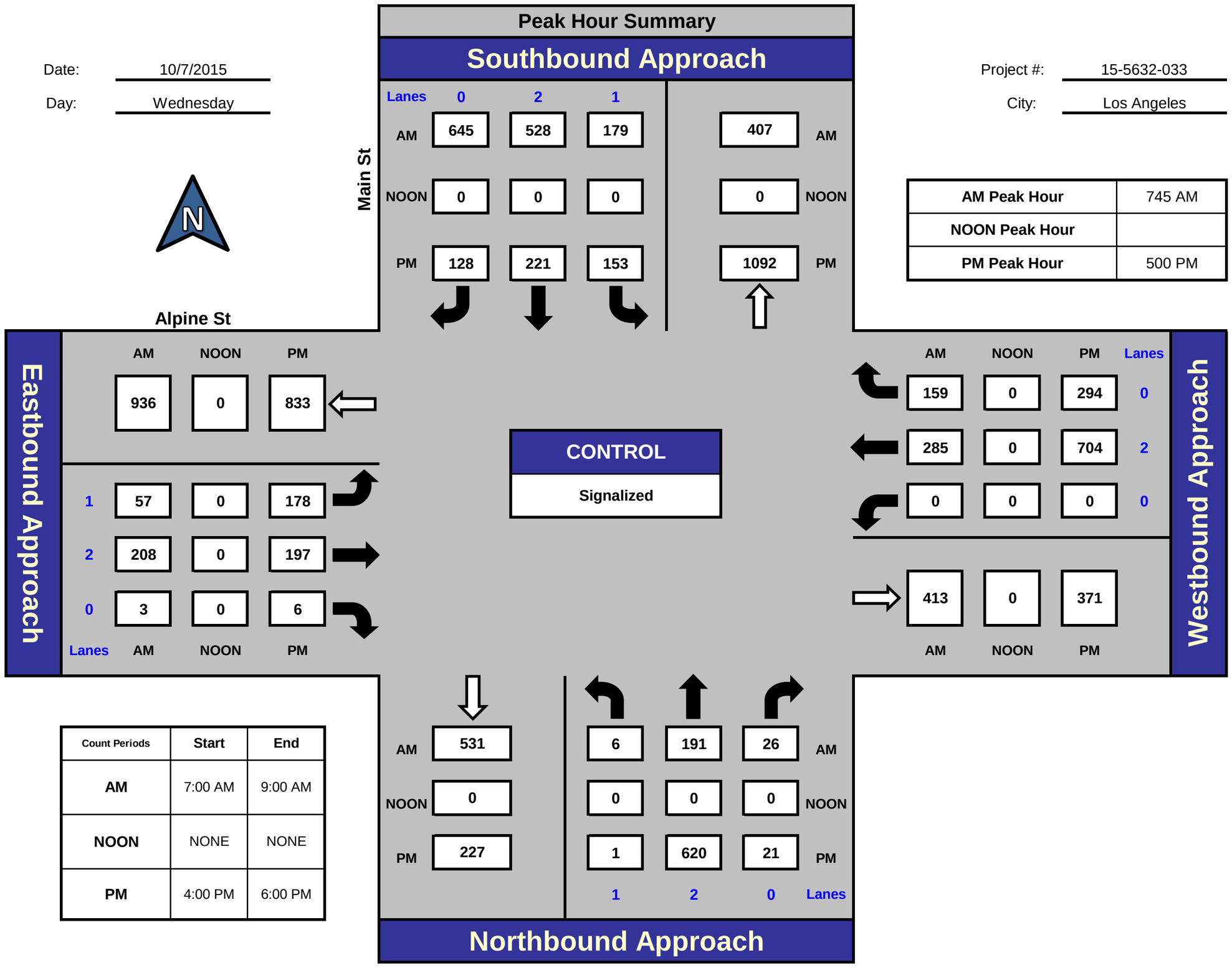
Main St and Alpine St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-033

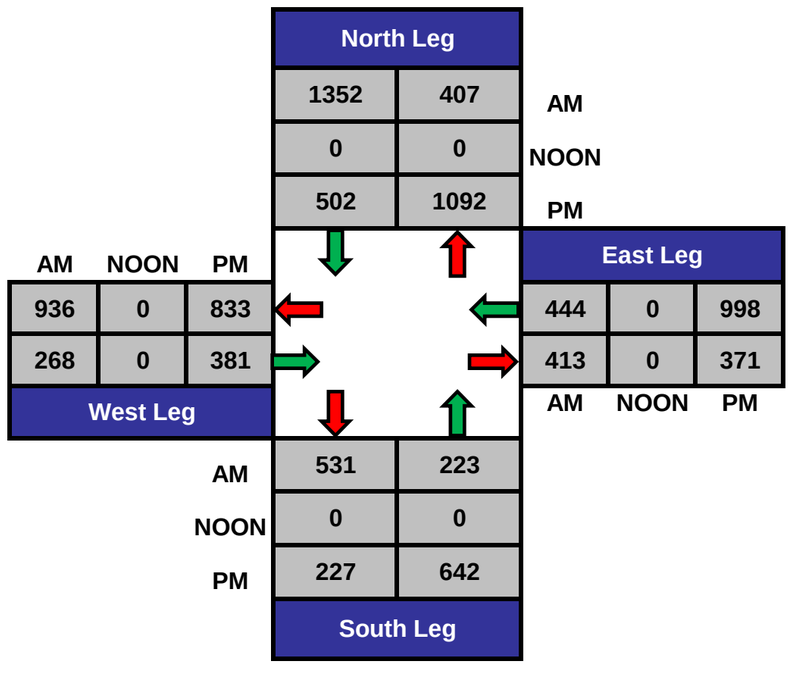
City: Los Angeles



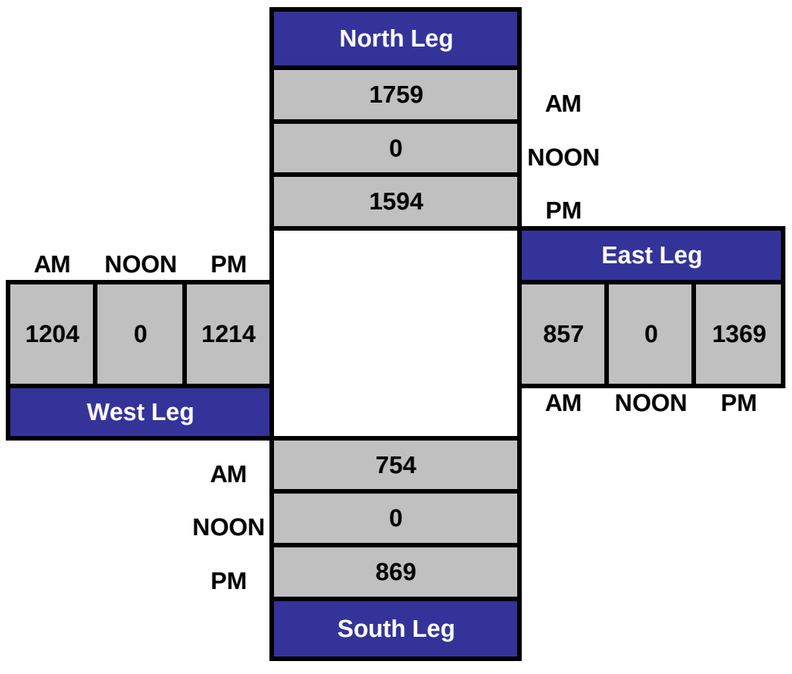
AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

NDS

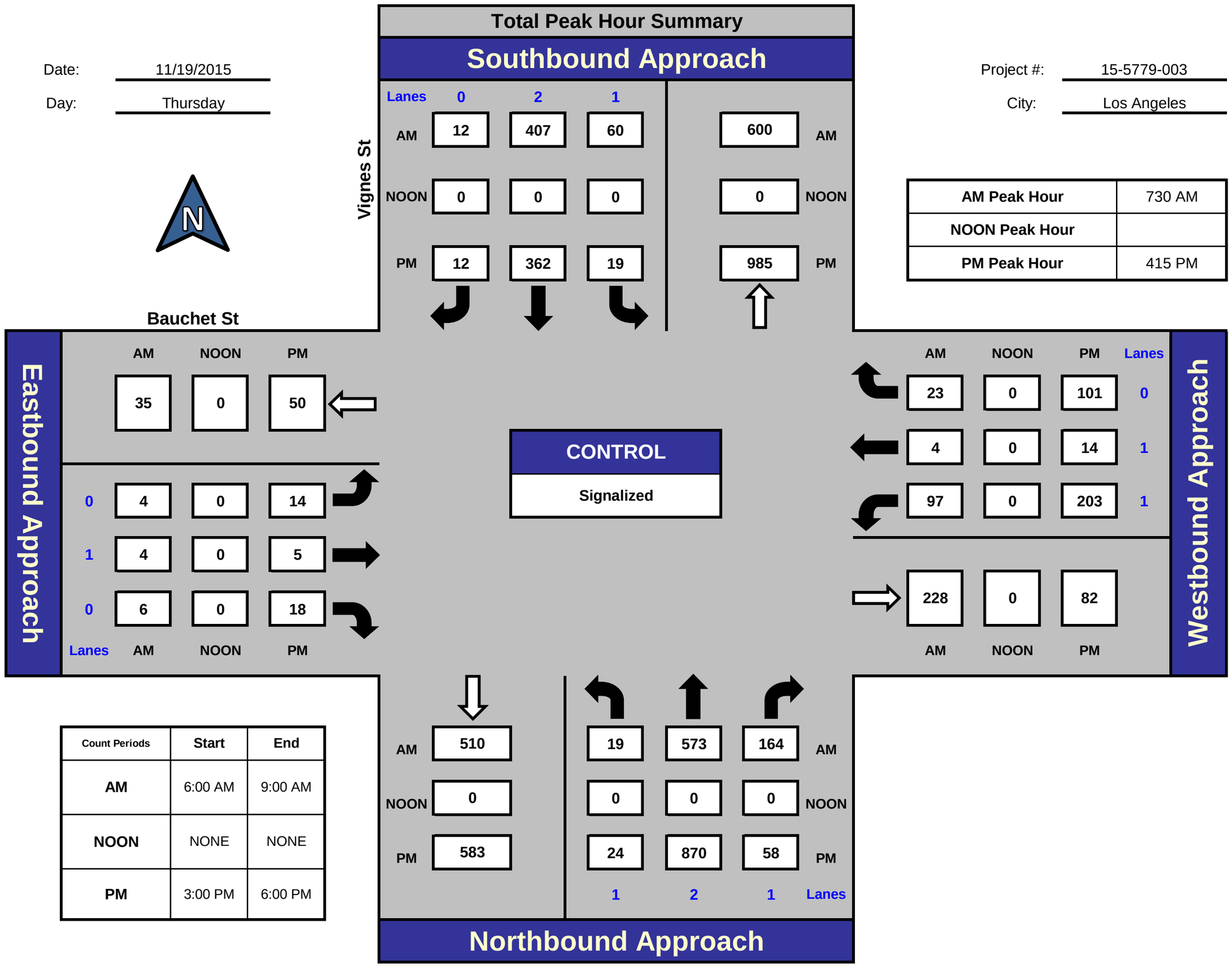
Vignes St and Bauchet St , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-003

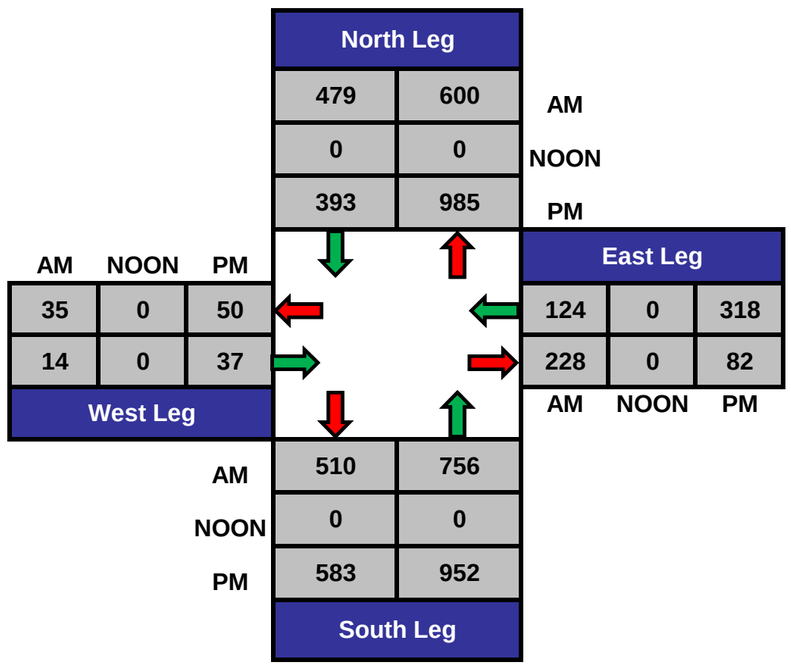
City: Los Angeles



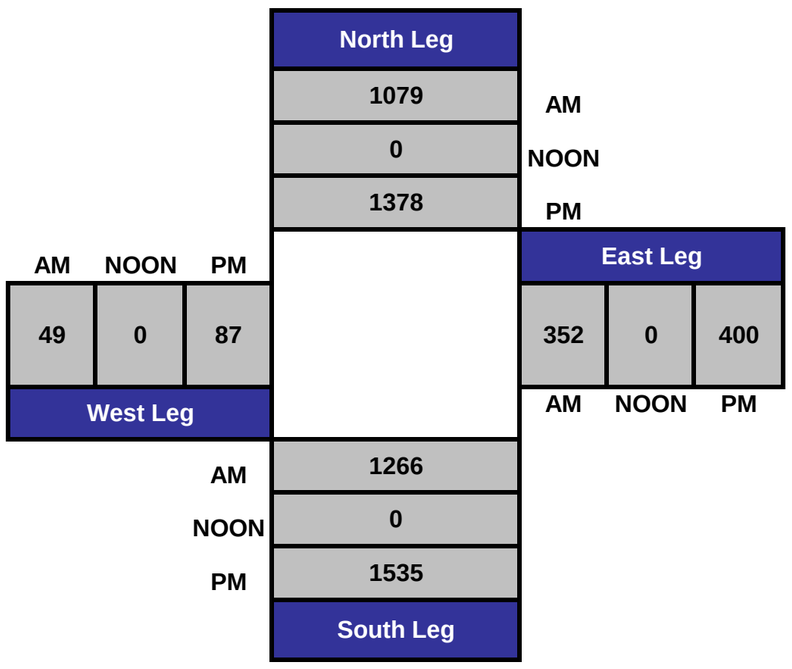
AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	415 PM

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

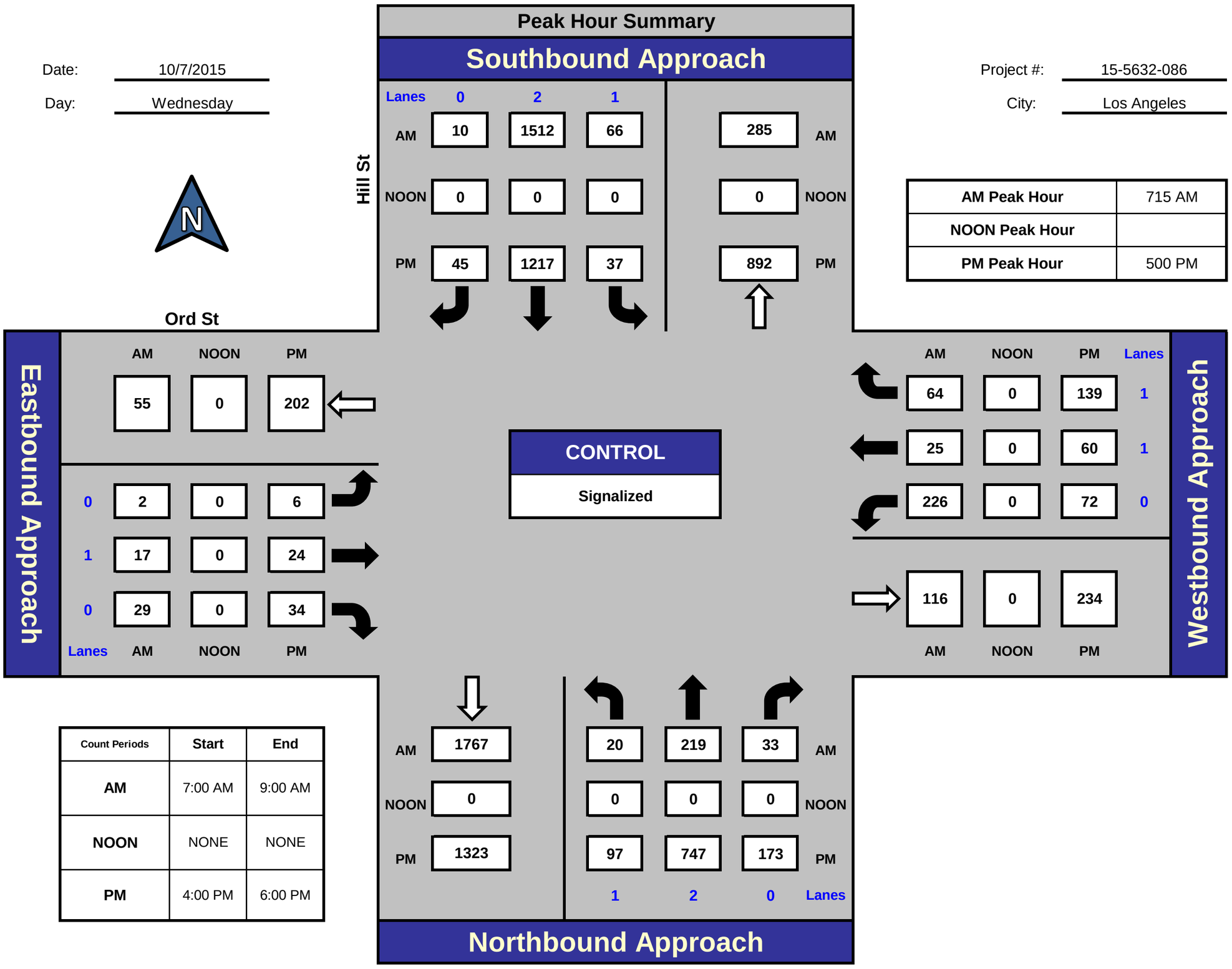
Hill St and Ord St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-086

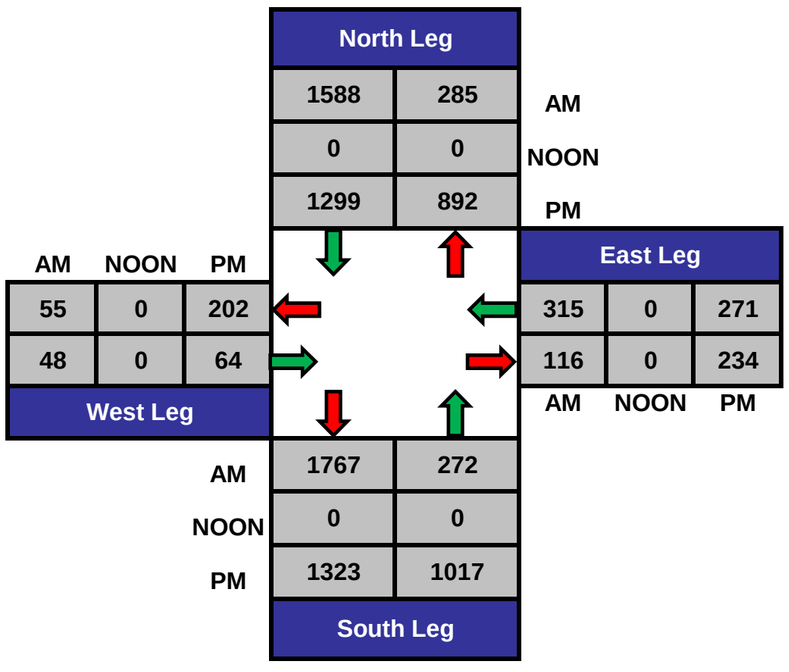
City: Los Angeles



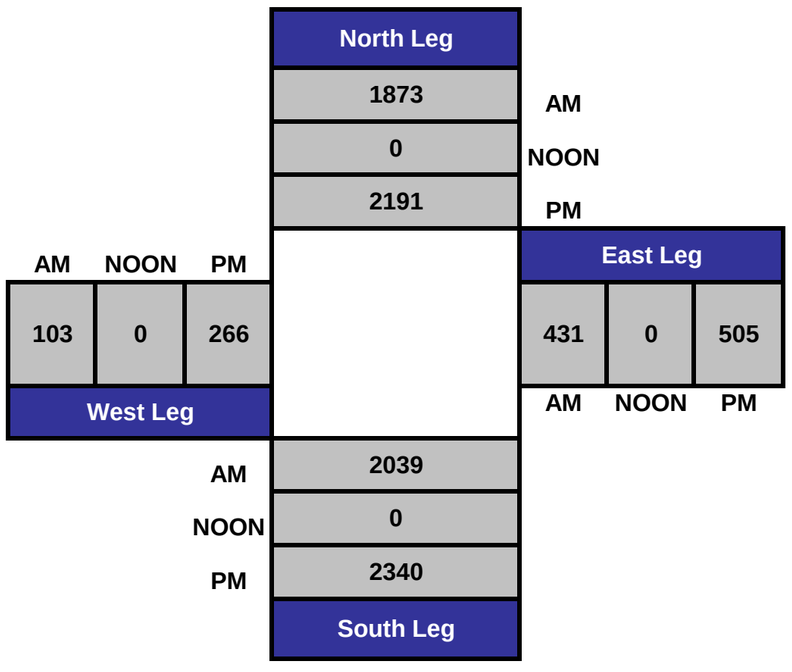
Peak Hour	
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

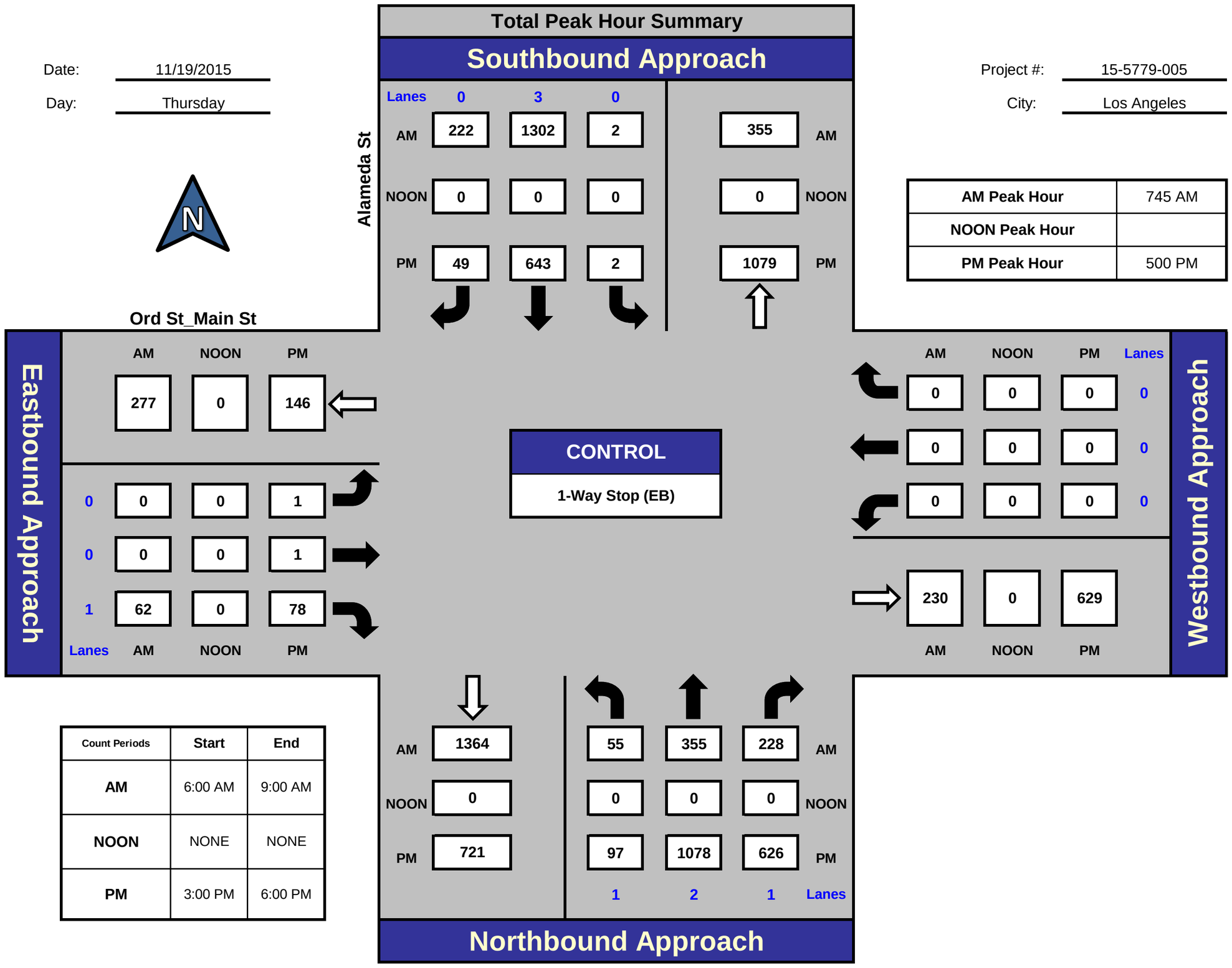
Alameda St and Ord St_Main St , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-005

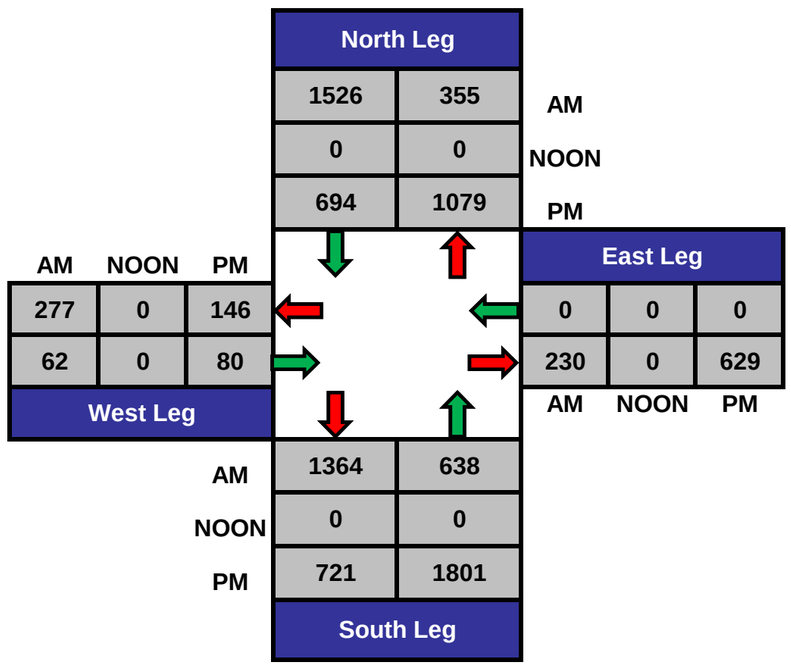
City: Los Angeles



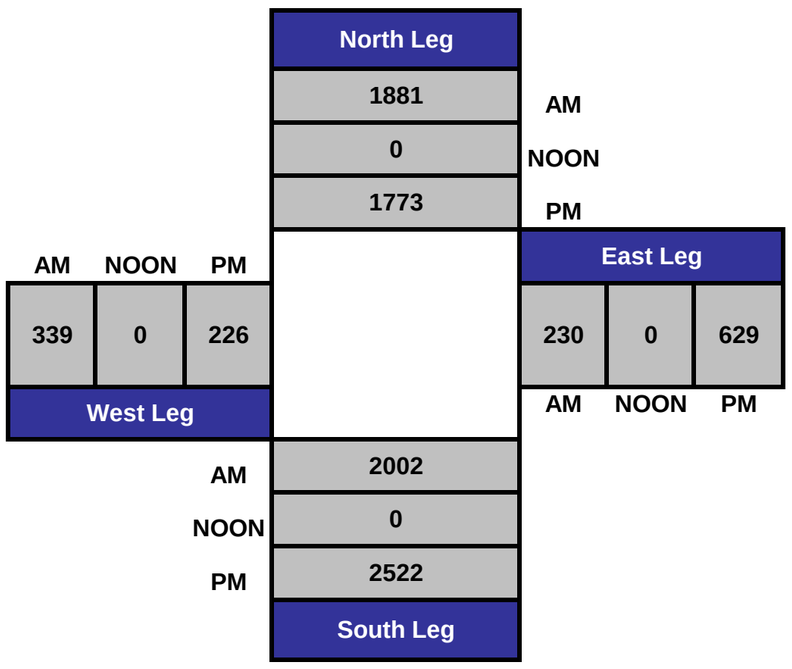
AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Figueroa St and Sunset Blvd/Cesar E Chavez Ave , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-084

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0	2	1		
AM	70	435	63	498	AM
NOON	0	0	0	0	NOON
PM	40	131	43	1060	PM

AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	400 PM

Figueroa St

Sunset Blvd/Cesar E Chavez Ave

Eastbound Approach

	AM	NOON	PM
	1093	0	1302
1	135	0	107
3	913	0	899
0	401	0	160
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	57	0	81	0
	909	0	913	3
	290	0	123	1
	1211	0	1329	
	AM	NOON	PM	

CONTROL

Signalized

Northbound Approach

AM	1126		114	306	235	AM
NOON	0		0	0	0	NOON
PM	414		349	872	387	PM
			1	2	1	Lanes

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	North Leg		
	568	498	AM
	0	0	NOON
	214	1060	PM

West Leg			East Leg		
AM	NOON	PM	AM	NOON	PM
1093	0	1302	1256	0	1117
1449	0	1166	1211	0	1329

	South Leg	
AM	1126	655
NOON	0	0
PM	414	1608

Total Volume Per Leg

	North Leg	
	1066	AM
	0	NOON
	1274	PM

West Leg			East Leg		
AM	NOON	PM	AM	NOON	PM
2542	0	2468	2467	0	2446

	South Leg	
AM	1781	
NOON	0	
PM	2022	

ITM Peak Hour Summary

Prepared by:

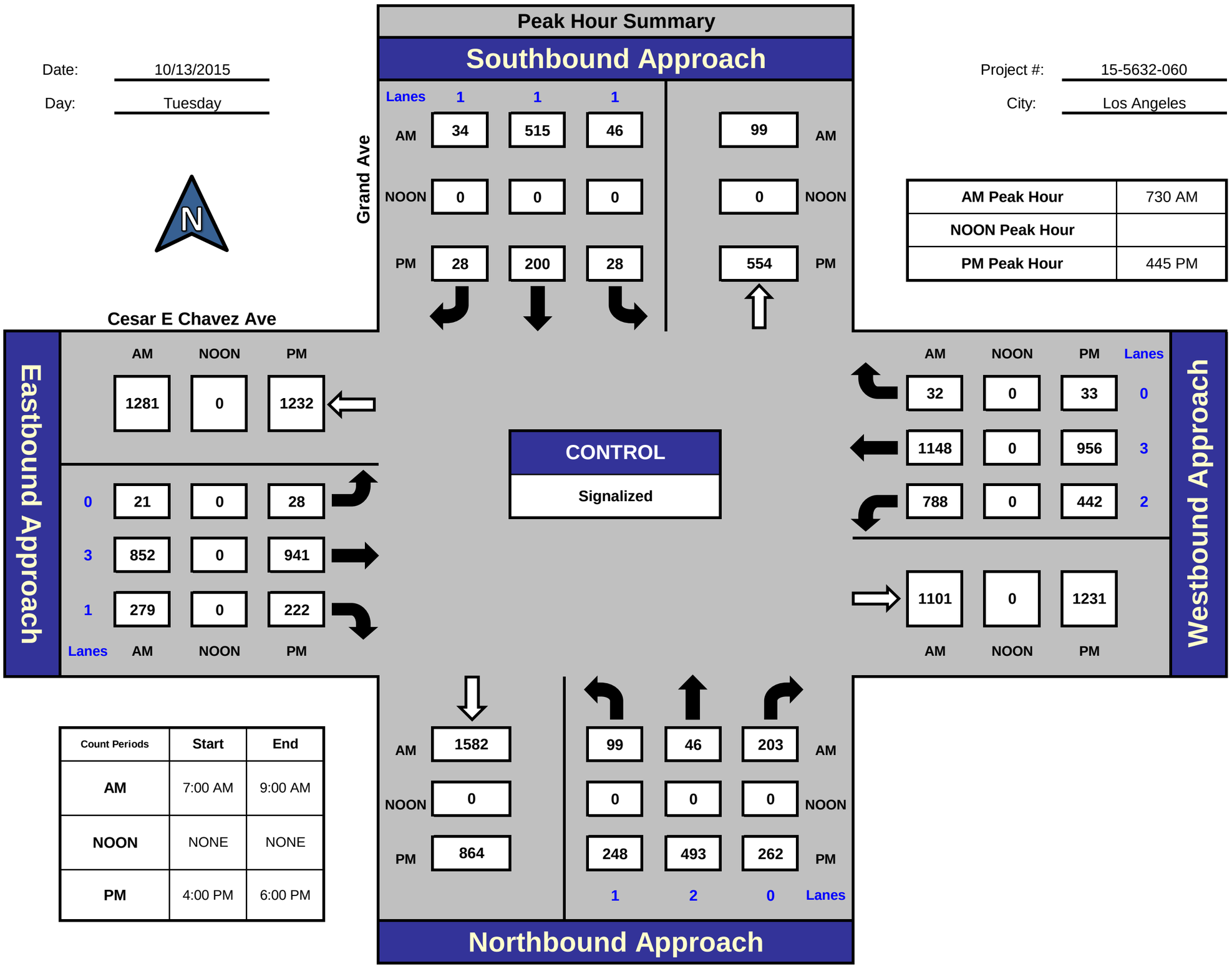
Grand Ave and Cesar E Chavez Ave , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-060

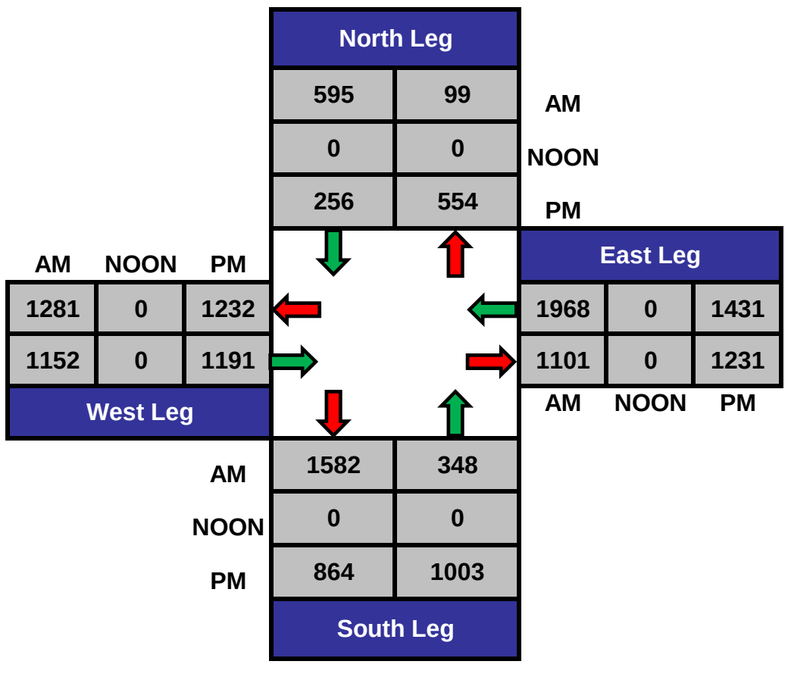
City: Los Angeles



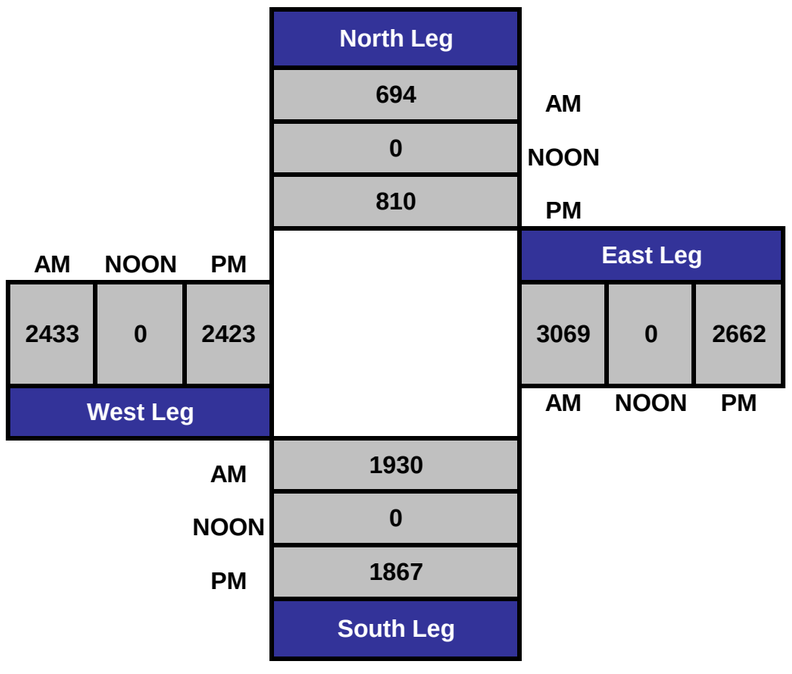
AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



City Of Los Angeles

Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Broadway

East/West Cesar E. Chavez Ave

Day: Thursday Date: November 19, 2015 Weather: SUNNY

Hours: 6-9 & 3-6 Chekrs: NDS

School Day: YES District: I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	64	131	115	106
BIKES	19	45	51	11
BUSES	176	105	61	99

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	140	7.30	338	7.30	256	7.45	402	7.00
PM PK 15 MIN	305	16.30	196	17.45	329	16.45	357	17.15
AM PK HOUR	533	7.15	1300	7.00	893	7.30	1558	7.00
PM PK HOUR	1111	16.30	733	16.30	1276	16.30	1334	17.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	51	179	88	318
7-8	111	300	98	509
8-9	93	291	88	472
15-16	102	494	104	700
16-17	142	811	81	1034
17-18	165	806	121	1092
TOTAL	664	2881	580	4125

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	77	588	231	896
7-8	109	833	358	1300
8-9	130	799	335	1264
15-16	76	361	153	590
16-17	88	473	160	721
17-18	103	408	197	708
TOTAL	583	3462	1434	5479

TOTAL

N-S
1214
1809
1736
1290
1755
1800
9604

XING S/L

Ped	Sch
65	0
128	11
53	0
93	51
110	0
91	1
540	63

XING N/L

Ped	Sch
81	1
84	0
83	2
77	15
109	0
32	0
466	18

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	57	292	25	374
7-8	127	598	76	801
8-9	81	651	81	813
15-16	198	786	56	1040
16-17	211	955	41	1207
17-18	198	926	58	1182
TOTAL	872	4208	337	5417

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	140	991	38	1169
7-8	111	1407	40	1558
8-9	140	1356	53	1549
15-16	69	713	132	914
16-17	99	807	177	1083
17-18	103	1080	151	1334
TOTAL	662	6354	591	7607

TOTAL

E-W
1543
2359
2362
1954
2290
2516
13024

XING W/L

Ped	Sch
60	0
137	1
58	0
95	13
127	2
105	13
582	29

XING E/L

Ped	Sch
25	0
57	0
68	0
53	1
80	0
66	3
349	4

ITM Peak Hour Summary

Prepared by:

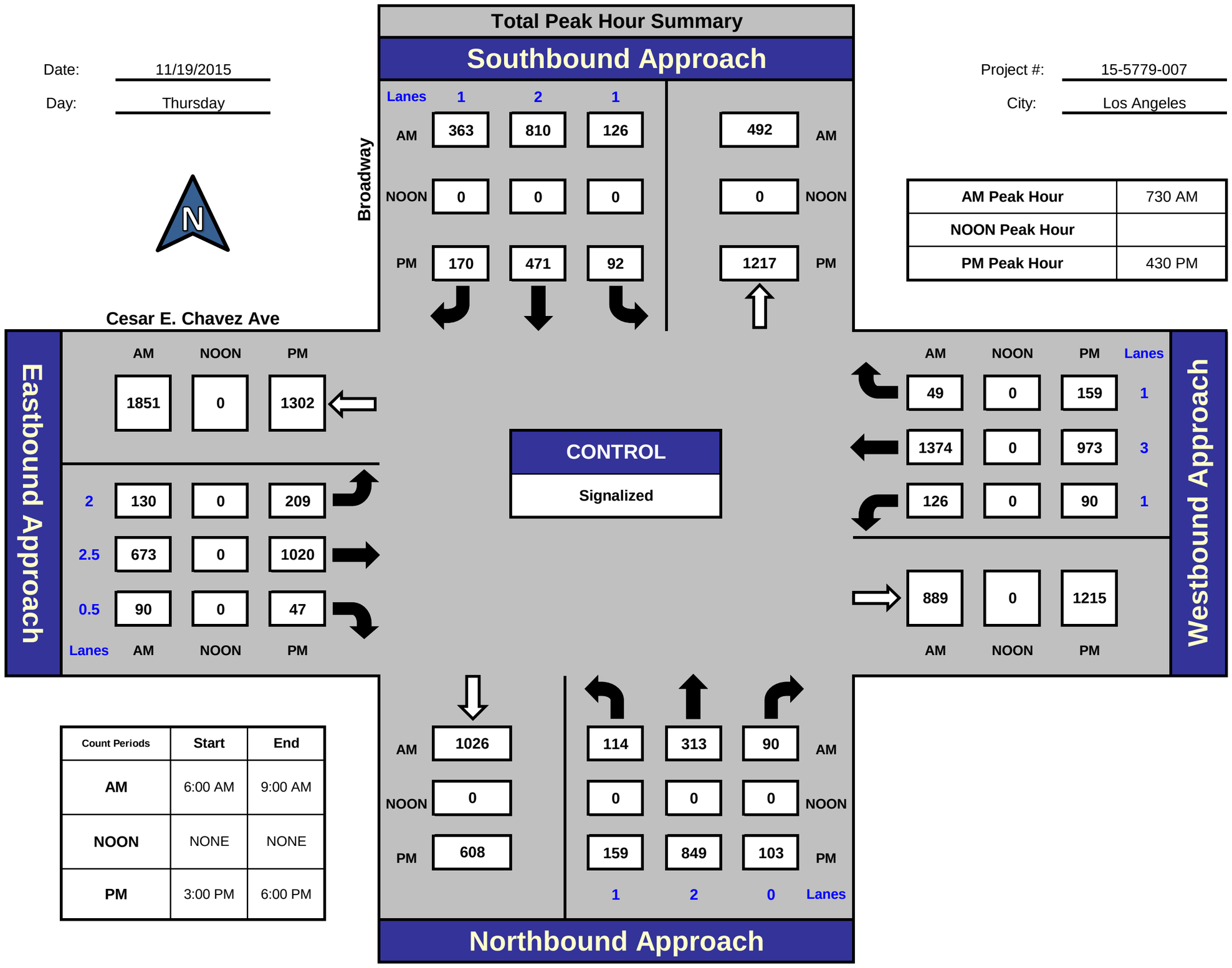
Broadway and Cesar E. Chavez Ave , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-007

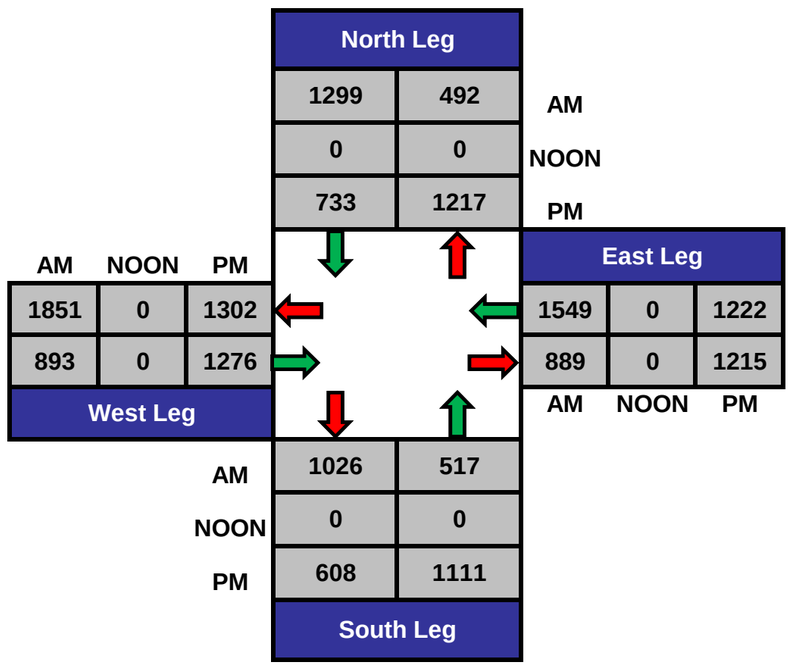
City: Los Angeles



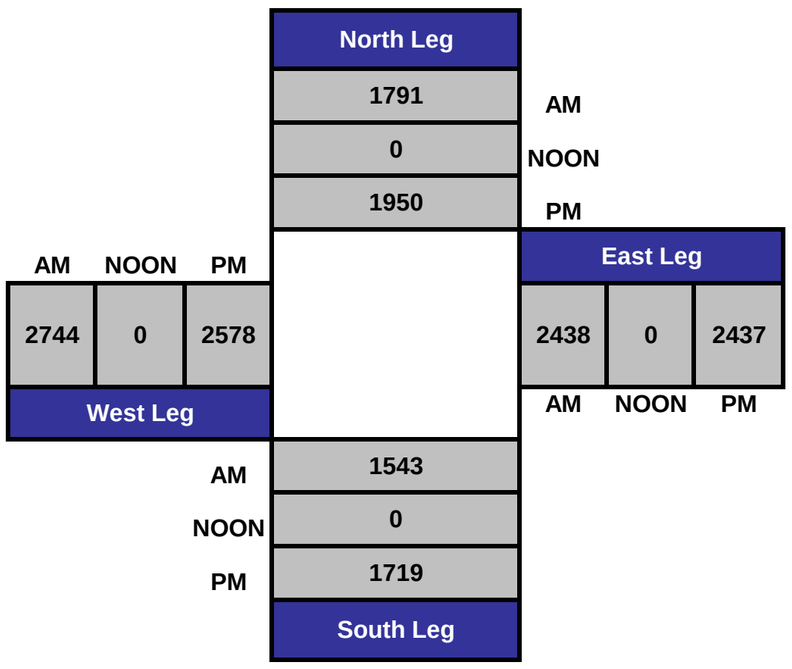
AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	430 PM

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

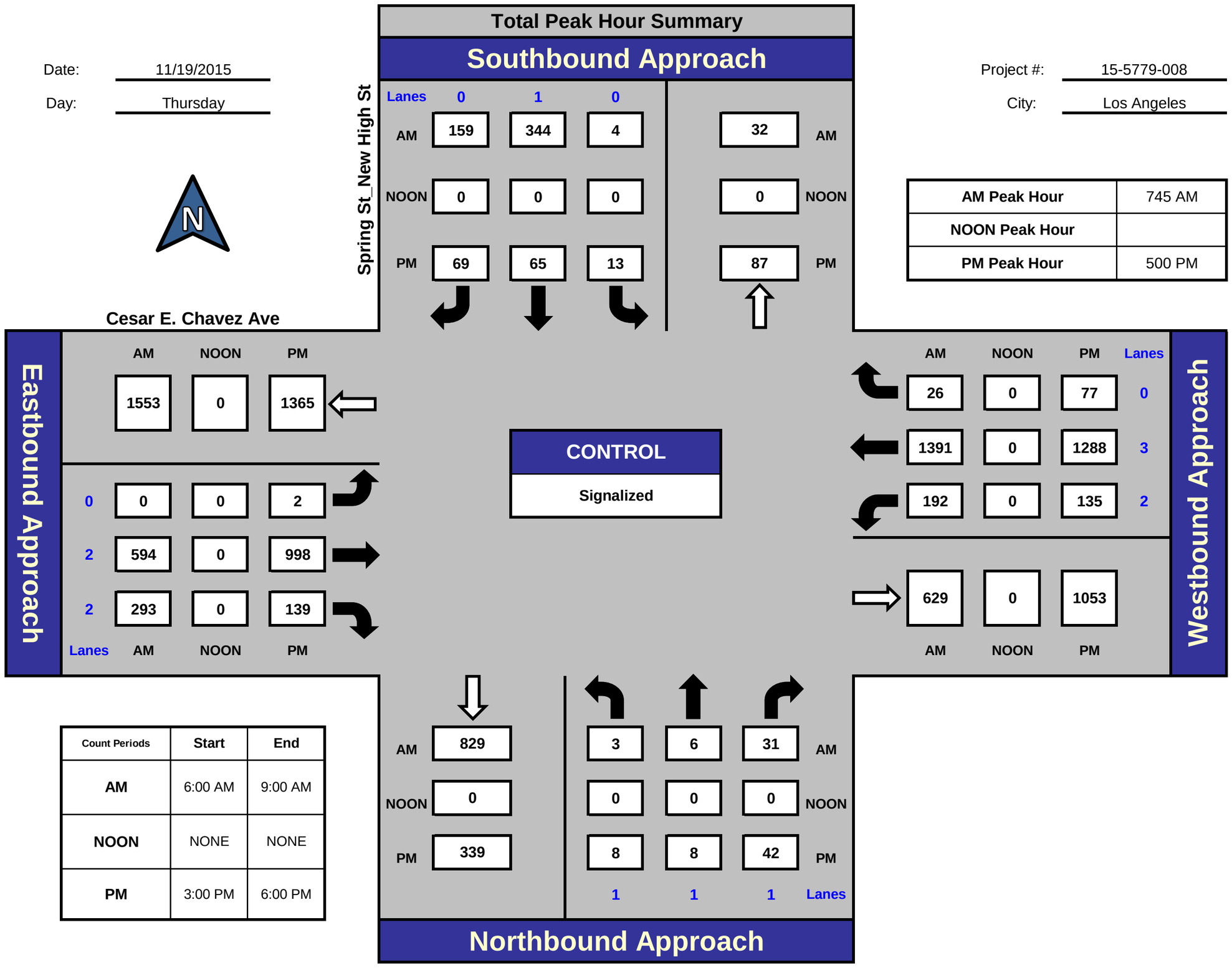
Spring St_New High St and Cesar E. Chavez Ave , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-008

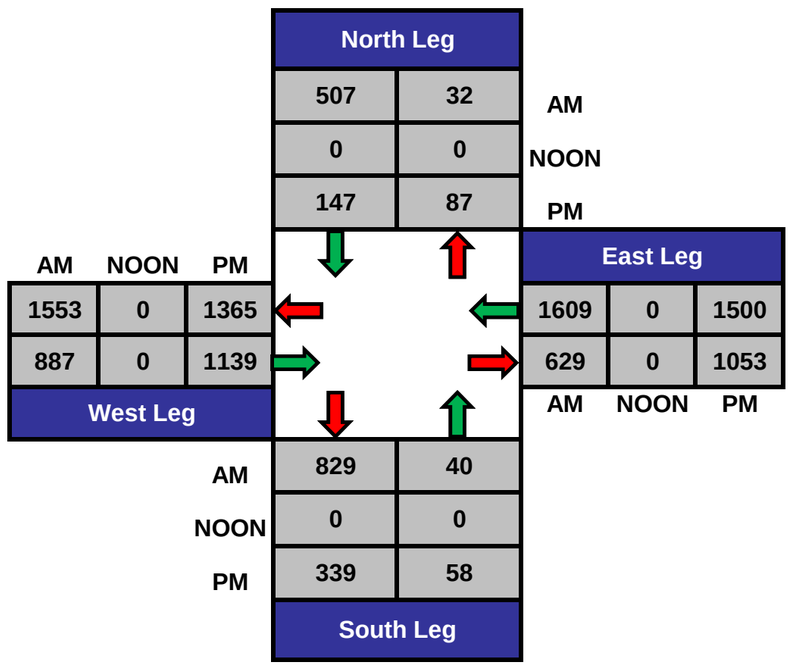
City: Los Angeles



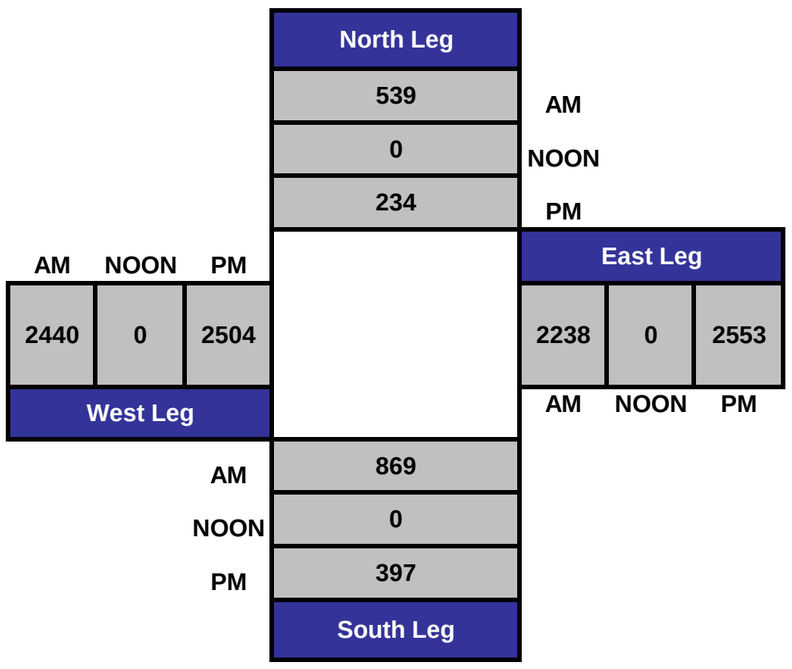
AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South Main St

East/West Cesar E. Chavez Ave

Day: Thursday Date: November 19, 2015 Weather: SUNNY

Hours: 6-9 & 3-6 Chekrs: NDS

School Day: YES District: I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	200	0	96	100
BIKES	56	15	42	31
BUSES	90	0	262	336

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	99	8.15	0	0.00	163	7.45	408	6.45
PM PK 15 MIN	412	17.45	0	0.00	294	17.15	319	17.30
AM PK HOUR	364	8.00	0	0.00	629	7.30	1542	6.30
PM PK HOUR	1492	17.00	0	0.00	1111	16.30	1192	17.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	39	79	49	167
7-8	104	121	84	309
8-9	116	156	92	364
15-16	197	324	188	709
16-17	336	641	214	1191
17-18	402	856	234	1492
TOTAL	1194	2177	861	4232

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	0	0	0	0
7-8	0	0	0	0
8-9	0	0	0	0
15-16	0	0	0	0
16-17	0	0	0	0
17-18	0	0	0	0
TOTAL	0	0	0	0

TOTAL

N-S
167
309
364
709
1191
1492
4232

XING S/L

Ped	Sch
34	0
29	1
34	0
55	22
82	5
81	3
315	31

XING N/L

Ped	Sch
31	0
47	0
53	0
125	0
137	0
101	0
494	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	25	344	0	369
7-8	47	536	0	583
8-9	61	537	0	598
15-16	61	807	0	868
16-17	61	983	0	1044
17-18	76	979	0	1055
TOTAL	331	4186	0	4517

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	1	1266	12	1279
7-8	0	1439	13	1452
8-9	0	1452	19	1471
15-16	0	822	21	843
16-17	0	920	23	943
17-18	0	1170	22	1192
TOTAL	1	7069	110	7180

TOTAL

E-W
1648
2035
2069
1711
1987
2247
11697

XING W/L

Ped	Sch
1	0
2	0
0	0
0	0
4	1
0	0
7	1

XING E/L

Ped	Sch
29	0
46	0
50	0
79	5
90	0
84	0
378	5

ITM Peak Hour Summary

Prepared by:

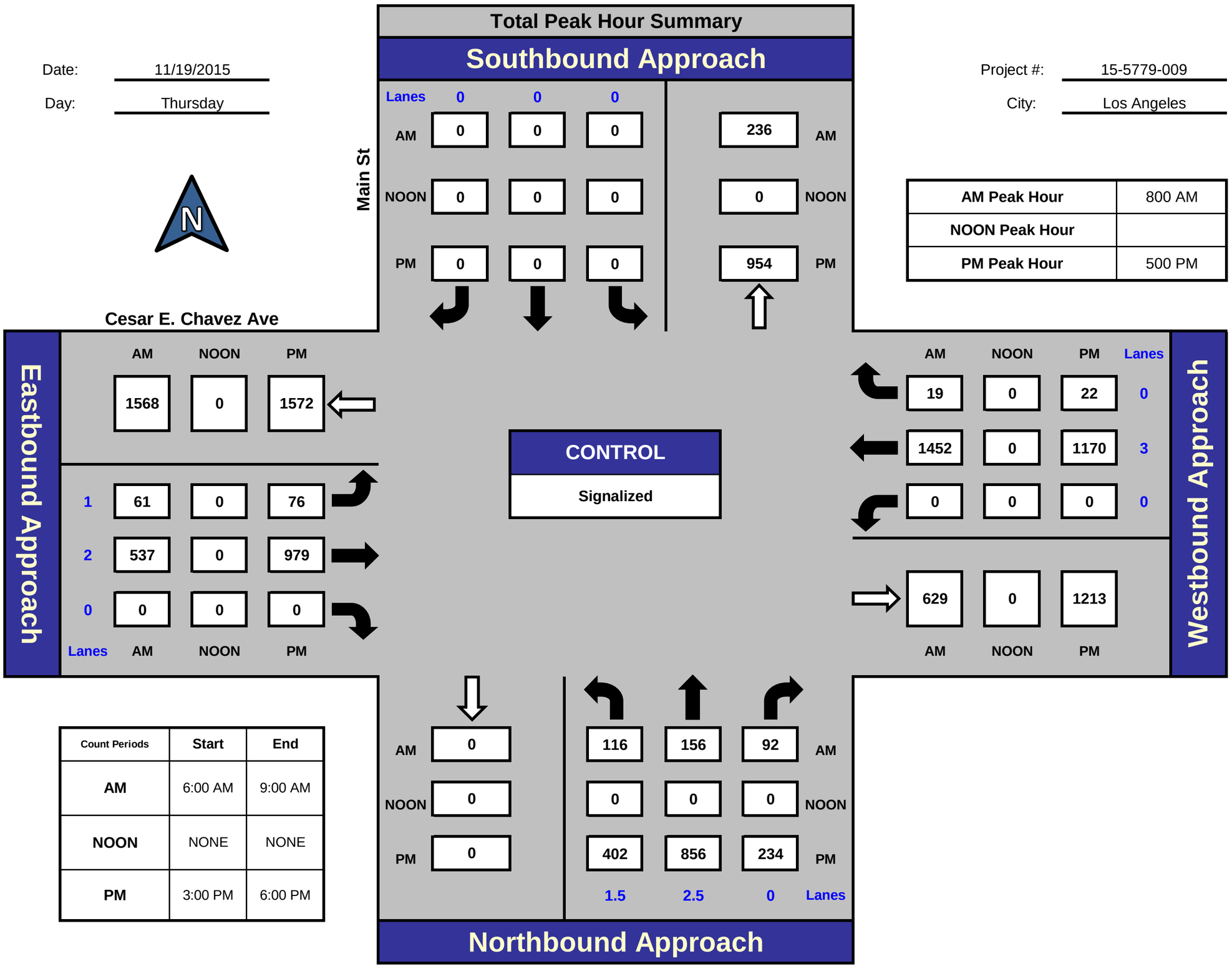
Main St and Cesar E. Chavez Ave , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-009

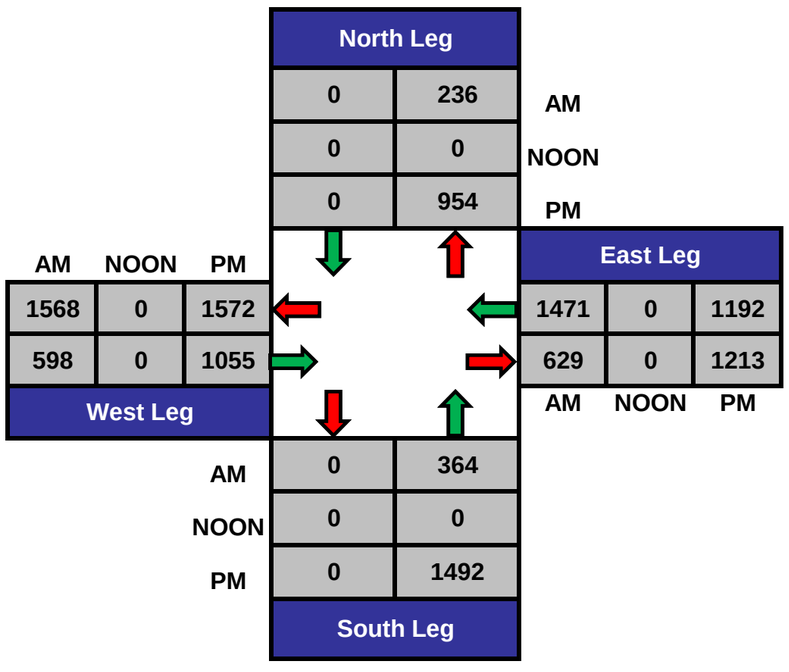
City: Los Angeles



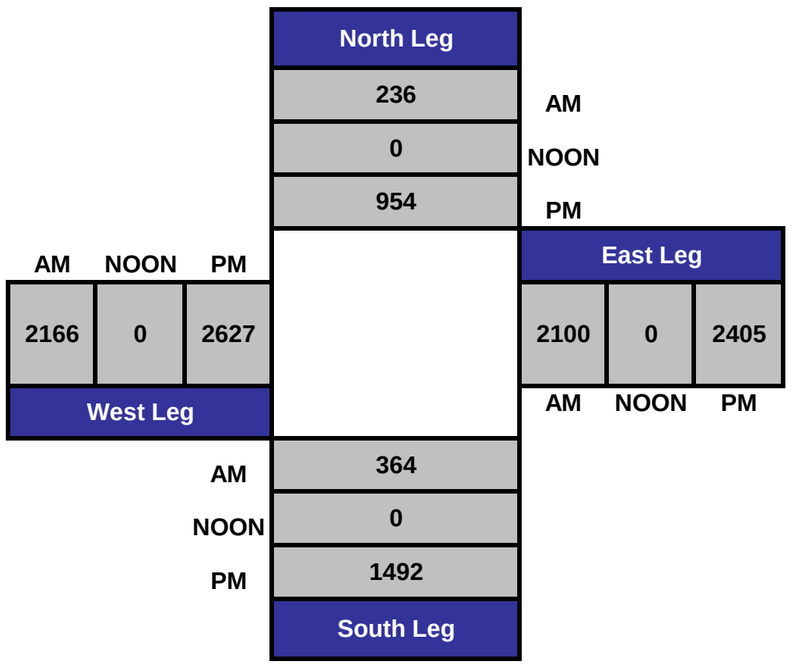
AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



City Of Los Angeles

Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Alameda St

East/West Cesar E. Chavez Ave

Day: Thursday Date: November 19, 2015 Weather: SUNNY

Hours: 6-9 & 3-6 Chekrs: NDS

School Day: YES District: I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	241	326	147	82
BIKES	59	32	34	36
BUSES	93	114	295	337

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	168	7.45	378	7.45	167	7.30	396	6.45
PM PK 15 MIN	242	17.30	259	15.00	340	16.30	307	17.30
AM PK HOUR	646	7.45	1320	7.00	643	7.30	1452	6.30
PM PK HOUR	900	16.45	957	15.00	1263	16.30	1167	17.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	75	192	61	328
7-8	110	361	115	586
8-9	121	404	118	643
15-16	116	582	139	837
16-17	111	654	122	887
17-18	104	687	108	899
TOTAL	637	2880	663	4180

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	61	753	102	916
7-8	107	1114	99	1320
8-9	81	1077	122	1280
15-16	105	707	145	957
16-17	99	638	118	855
17-18	92	570	104	766
TOTAL	545	4859	690	6094

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
1244	40	2	36	0
1906	53	0	37	2
1923	31	0	52	0
1794	44	0	111	0
1742	48	0	114	2
1665	39	0	89	0
10274	255	2	439	4

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	44	304	56	404
7-8	42	476	87	605
8-9	47	476	102	625
15-16	63	751	183	997
16-17	92	906	197	1195
17-18	92	912	182	1186
TOTAL	380	3825	807	5012

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	96	1086	42	1224
7-8	100	1195	47	1342
8-9	119	1146	49	1314
15-16	118	585	83	786
16-17	130	733	126	989
17-18	122	937	108	1167
TOTAL	685	5682	455	6822

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
1628	43	3	58	0
1947	73	1	48	0
1939	58	0	51	0
1783	83	0	113	0
2184	79	0	92	0
2353	90	0	66	0
11834	426	4	428	0

ITM Peak Hour Summary

Prepared by:

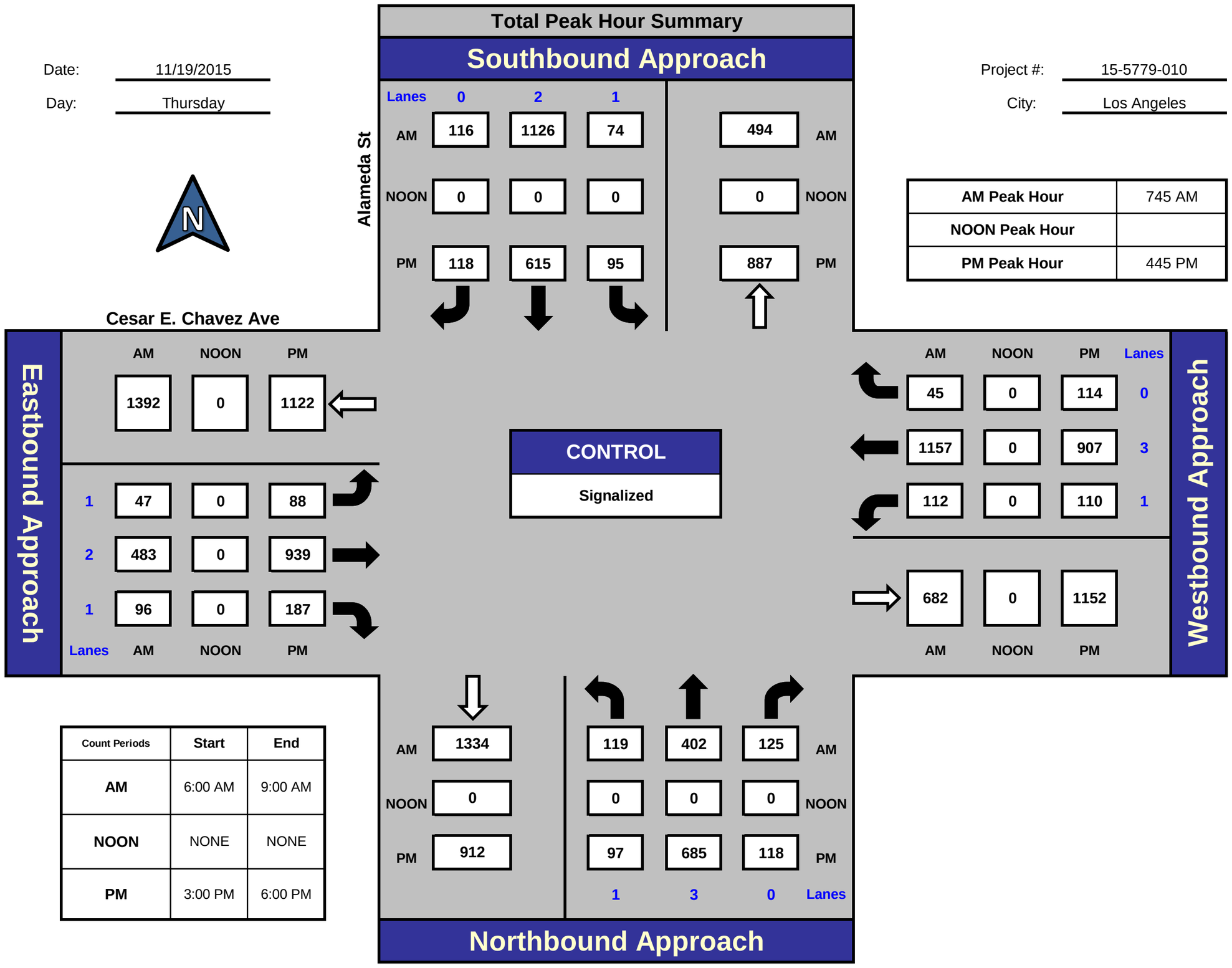
Alameda St and Cesar E. Chavez Ave , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-010

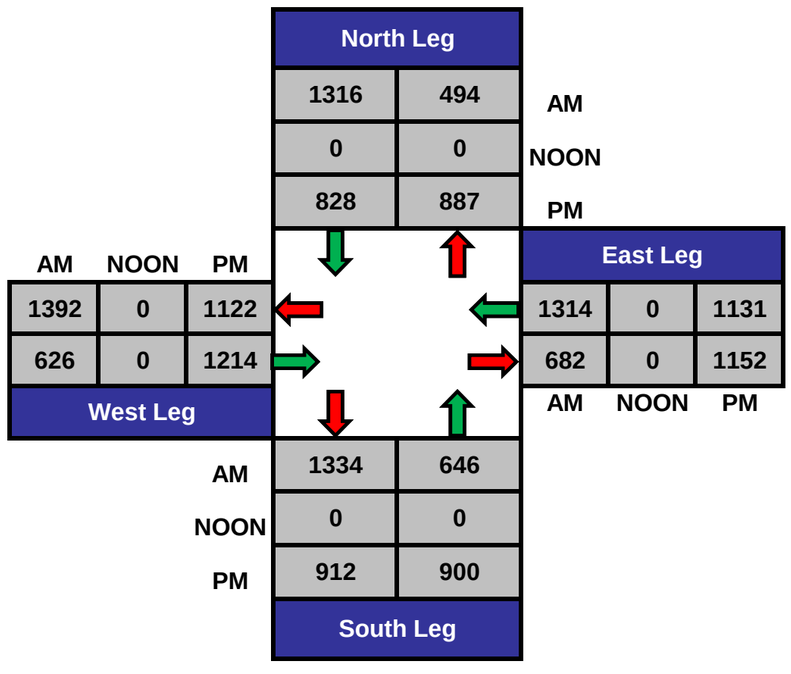
City: Los Angeles



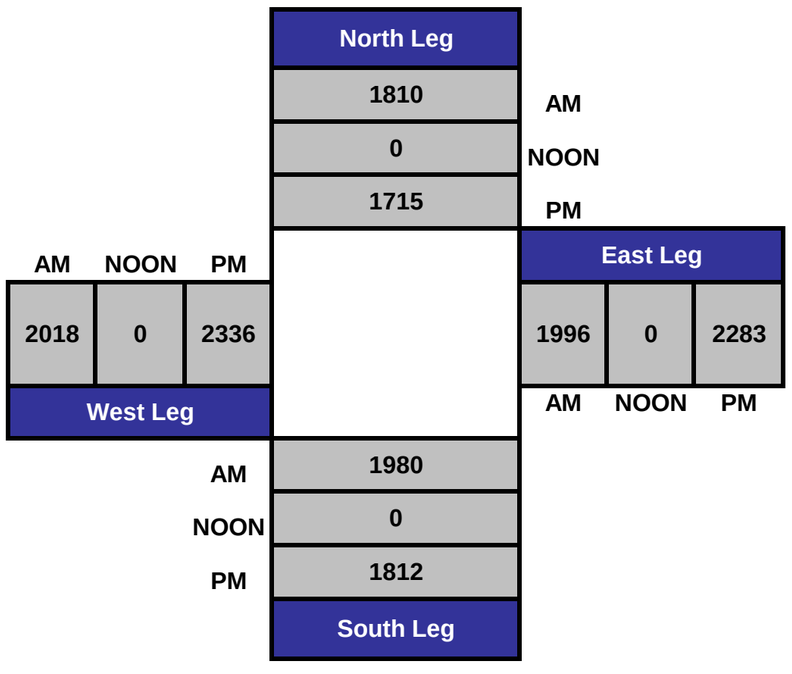
Peak Hour	
AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South Vignes St

East/West Cesar E. Chavez Ave

Day: Thursday Date: November 19, 2015 Weather: SUNNY

Hours: 6-9 & 3-6 Chekrs: NDS

School Day: YES District: I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	218	143	110	126
BIKES	24	27	26	30
BUSES	198	74	318	215

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	153	7.45	156	7.45	175	7.30	486	6.45
PM PK 15 MIN	326	16.30	186	16.30	330	17.15	341	17.30
AM PK HOUR	587	7.00	540	7.30	673	7.30	1861	6.45
PM PK HOUR	1180	16.00	636	15.00	1251	16.30	1249	17.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	130	266	57	453
7-8	176	343	68	587
8-9	163	324	67	554
15-16	186	414	146	746
16-17	262	732	186	1180
17-18	279	677	145	1101
TOTAL	1196	2756	669	4621

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	172	191	44	407
7-8	142	321	24	487
8-9	99	298	41	438
15-16	266	307	63	636
16-17	260	303	50	613
17-18	238	302	47	587
TOTAL	1177	1722	269	3168

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
860	27	0	16	0
1074	28	1	28	1
992	19	0	12	0
1382	39	1	19	0
1793	46	2	27	0
1688	28	0	6	0
7789	187	4	108	1

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	63	209	127	399
7-8	43	405	179	627
8-9	54	413	181	648
15-16	51	826	188	1065
16-17	44	912	242	1198
17-18	46	922	257	1225
TOTAL	301	3687	1174	5162

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	164	1108	290	1562
7-8	211	1270	320	1801
8-9	260	1176	315	1751
15-16	44	519	134	697
16-17	63	642	167	872
17-18	114	842	293	1249
TOTAL	856	5557	1519	7932

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
1961	213	5	15	0
2428	250	0	17	0
2399	272	0	7	0
1762	249	1	24	0
2070	312	0	18	0
2474	181	0	17	0
13094	1477	6	98	0

ITM Peak Hour Summary

Prepared by:

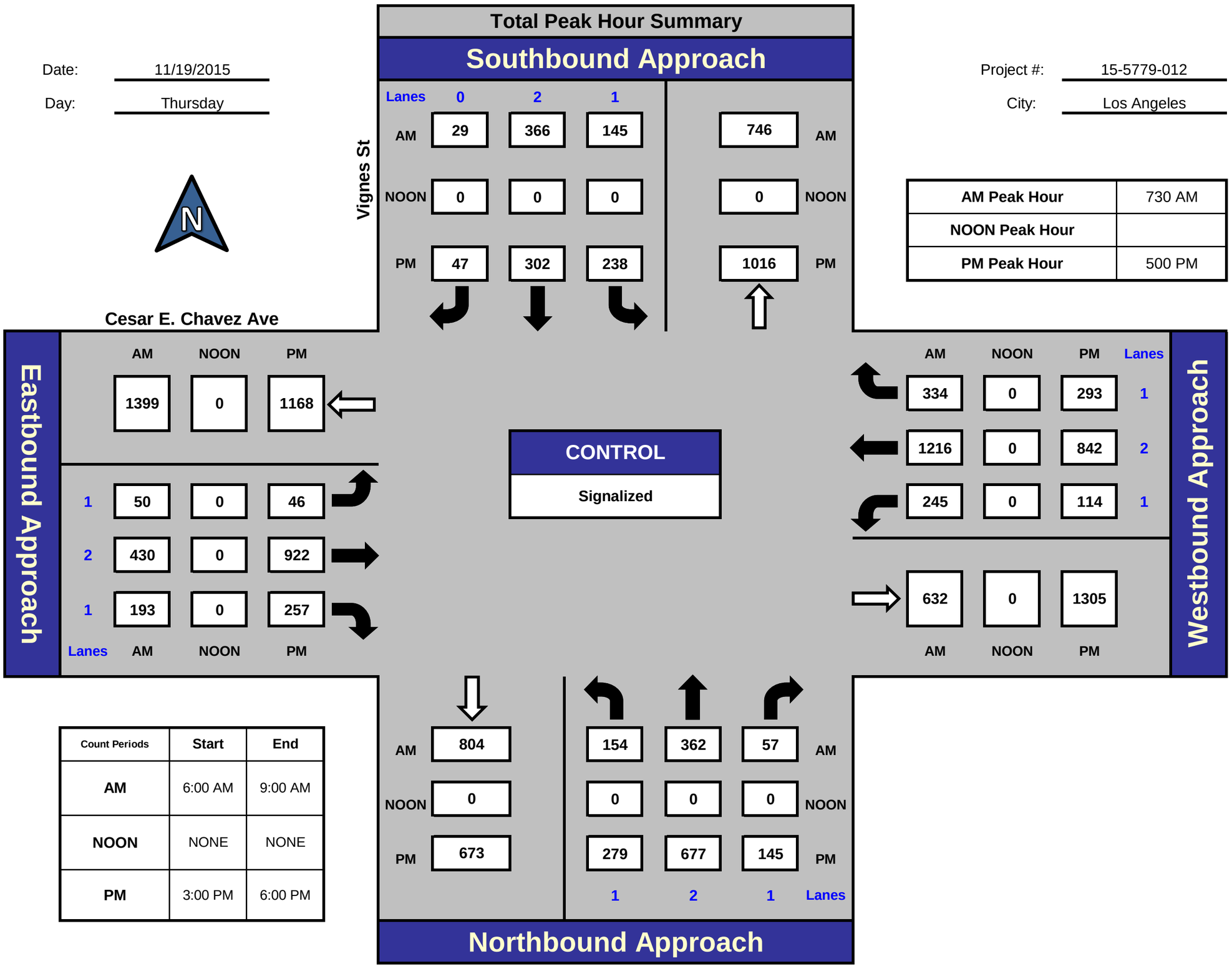
Vignes St and Cesar E. Chavez Ave , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-012

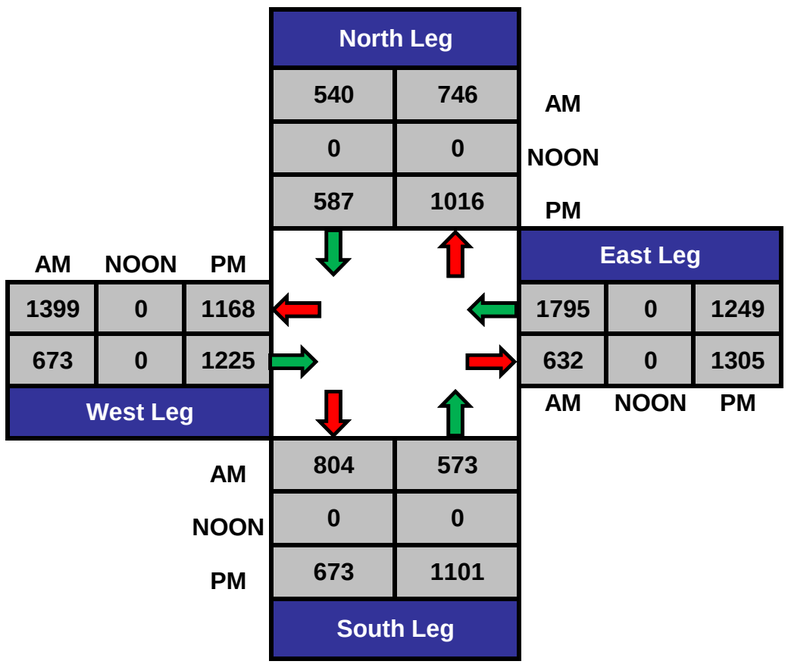
City: Los Angeles



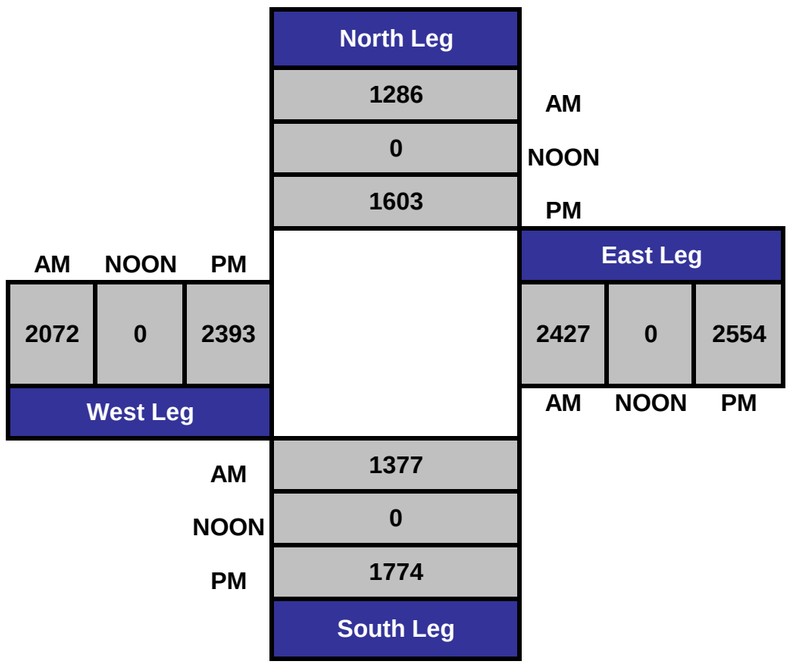
AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Figueroa St and Temple St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-085

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0.5	0.5	1		
AM	104	652	71	821	AM
NOON	0	0	0	0	NOON
PM	41	758	49	1019	PM

Figueroa St

Temple St

	AM	NOON	PM	Lanes
Eastbound Approach	338	0	134	
	55	0	84	0
	65	0	153	2
	37	0	295	0
Lanes	AM	NOON	PM	

	AM	NOON	PM	Lanes
	133	0	80	0
	90	0	28	2
	173	0	94	0
Westbound Approach	219	0	332	
	AM	NOON	PM	

CONTROL

Signalized

AM	862	144	633	83	AM
NOON	0	0	0	0	NOON
PM	1147	65	855	130	PM
		0	0	0	Lanes

Northbound Approach

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

AM	NOON	PM	Lanes
104	652	71	0.5 0.5 1
0	0	0	
41	758	49	

AM	NOON	PM
821	0	1019

AM	NOON	PM
338	0	134
55	0	84
65	0	153
37	0	295

AM	NOON	PM	Lanes
133	0	80	0
90	0	28	2
173	0	94	0
219	0	332	

AM	NOON	PM
862	0	1147

AM	NOON	PM	Lanes
144	633	83	
0	0	0	
65	855	130	
0	0	0	0 0 0

AM	NOON	PM
495	0	666

AM	NOON	PM
615	0	534

AM	NOON	PM
1722	0	2197

Total Ins & Outs

	AM	NOON	PM
North Leg	827	0	848
East Leg	821	0	1019
South Leg	862	0	1147
West Leg	860	0	1050
North Leg	338	0	134
East Leg	396	0	202
South Leg	157	0	532
West Leg	219	0	332

Total Volume Per Leg

	AM	NOON	PM
North Leg	1648	0	1867
East Leg	1236	0	1068
South Leg	1722	0	2197
West Leg	990	0	1332

ITM Peak Hour Summary

Prepared by:

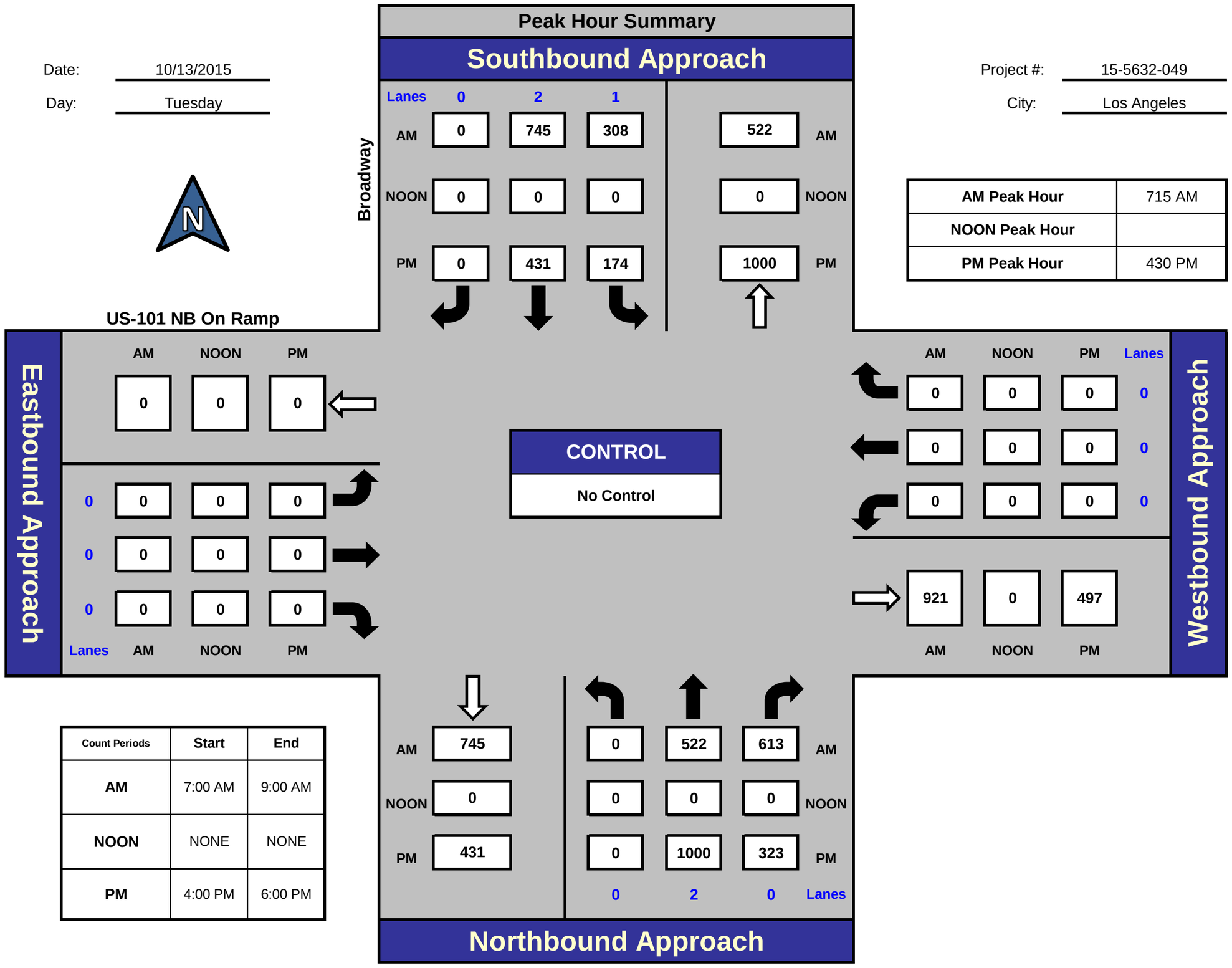
Broadway and US-101 NB On Ramp , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-049

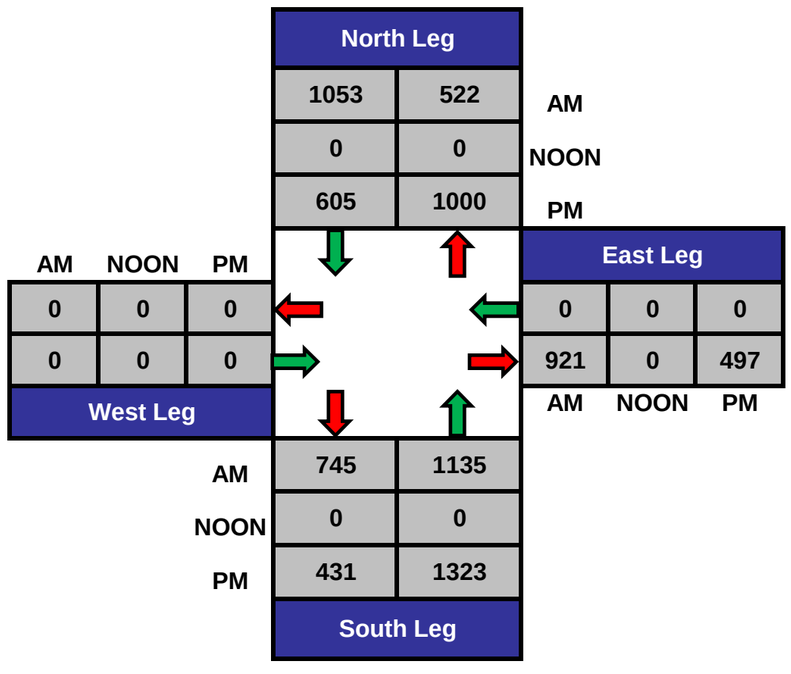
City: Los Angeles



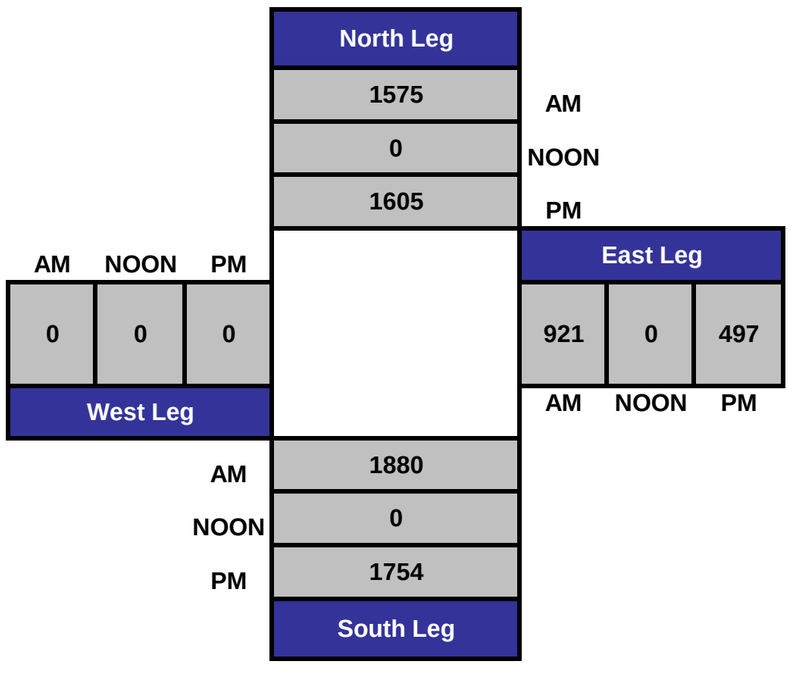
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	430 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

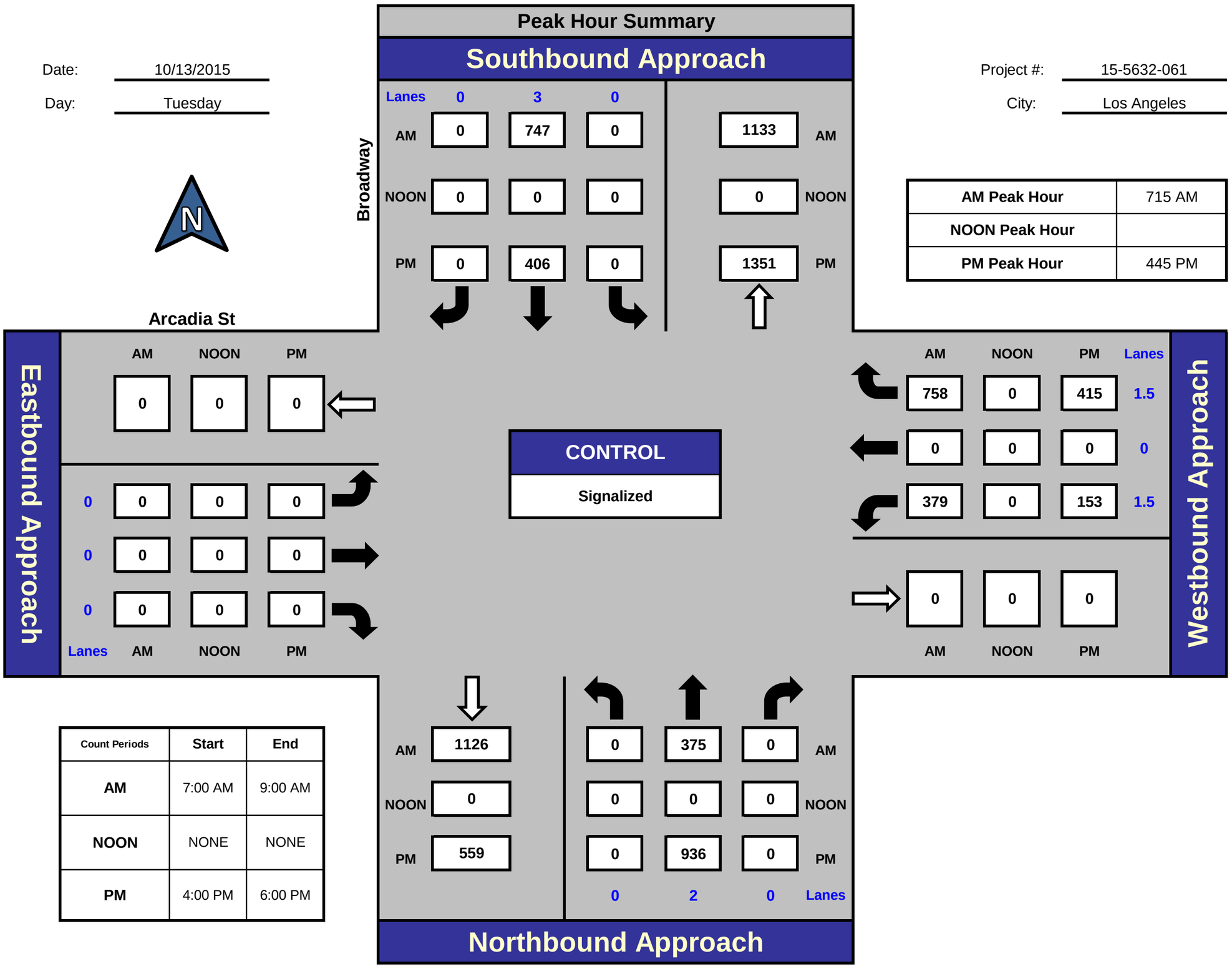
Broadway and Arcadia St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-061

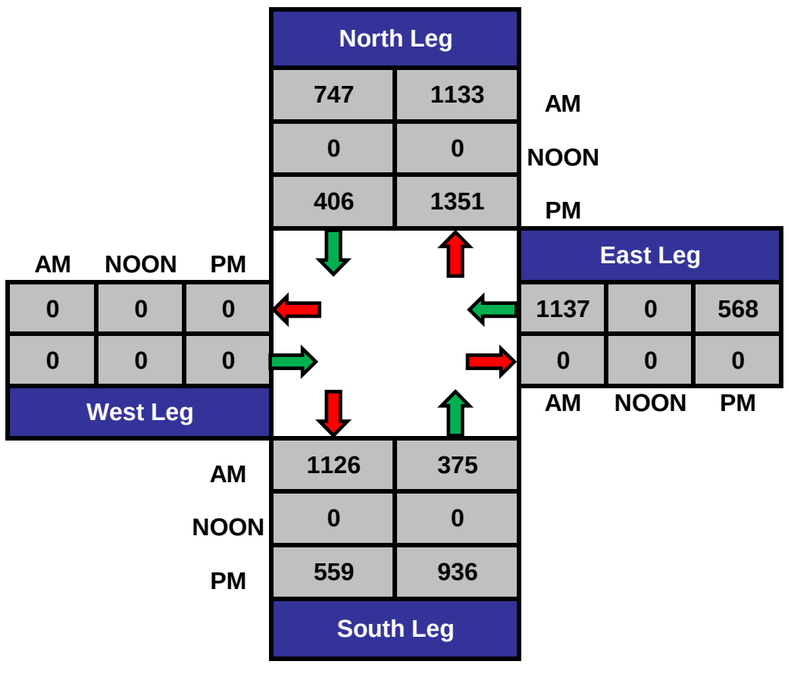
City: Los Angeles



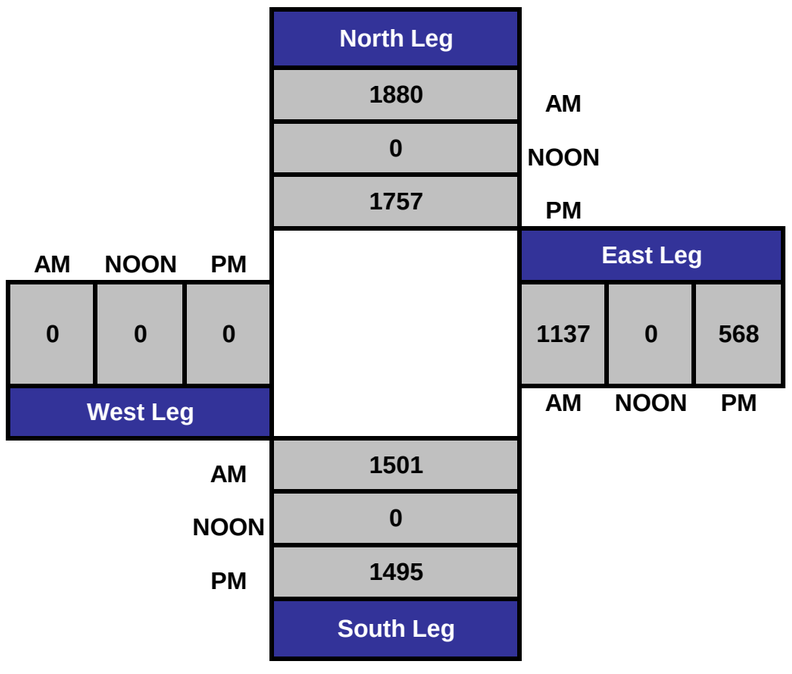
Peak Hour	
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Broadway and Aliso St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-062

City: Los Angeles

Peak Hour Summary

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Southbound Approach — Broadway

Lanes	0	2	1		
AM	0	986	133	372	AM
NOON	0	0	0	0	NOON
PM	0	489	49	959	PM

Eastbound Approach — Aliso St

Lanes	AM	NOON	PM
	0	0	0
0.5	115	0	115
1.5	324	0	269
1	136	0	43

Westbound Approach

Lanes	AM	NOON	PM
0	0	0	0
0	0	0	0
0	0	0	0
	544	0	543

CONTROL

Signalized

Northbound Approach

	0	2	1	Lanes
AM	1122	0	257	87
NOON	0	0	0	0
PM	532	0	844	225

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	1119	0	538
East Leg	372	0	959
South Leg	1122	0	532
West Leg	344	0	1069

	AM	NOON	PM
East Leg	0	0	0
West Leg	575	0	427

Total Volume Per Leg

	AM	NOON	PM
North Leg	1491	0	1497
East Leg	544	0	543
South Leg	1466	0	1601
West Leg	575	0	427

ITM Peak Hour Summary

Prepared by:

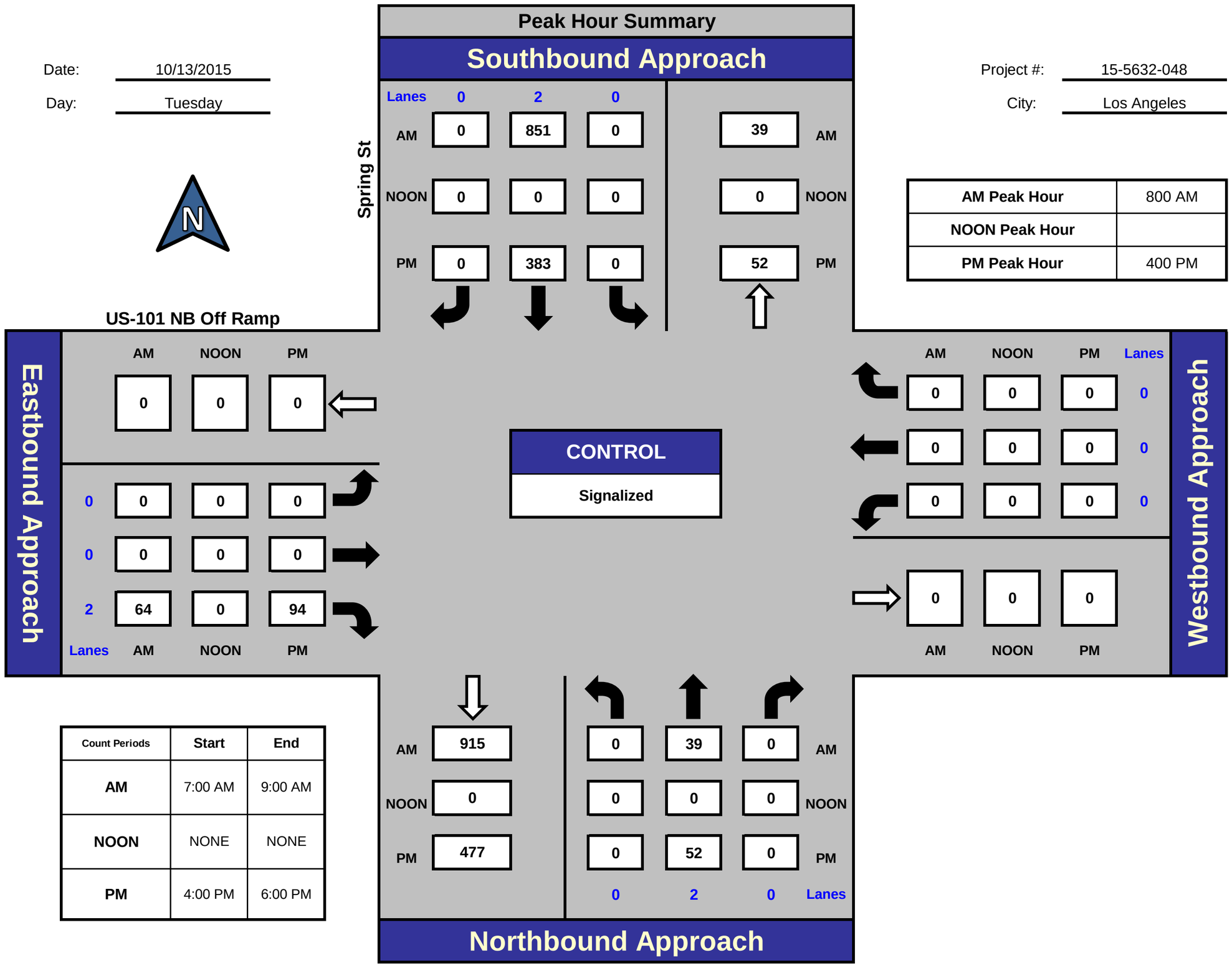
Spring St and US-101 NB Off Ramp , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-048

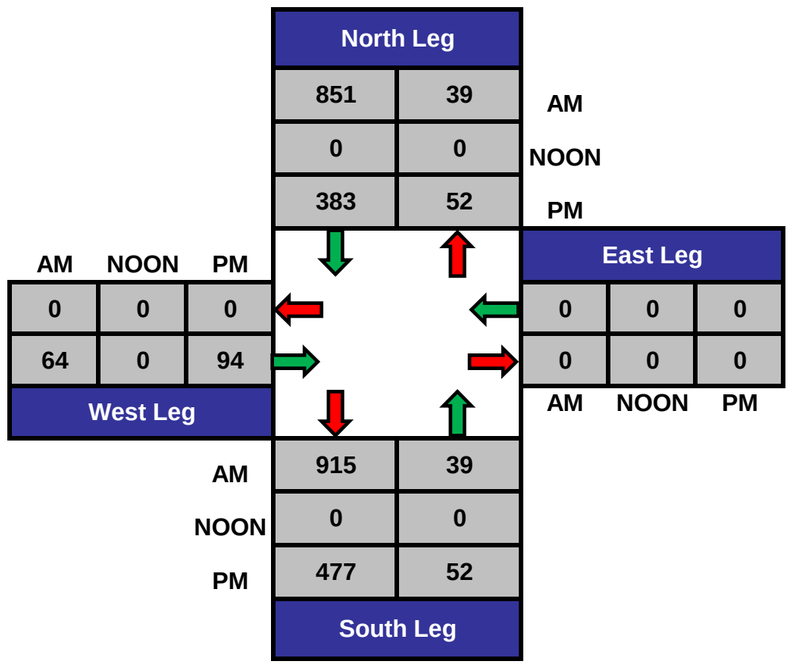
City: Los Angeles



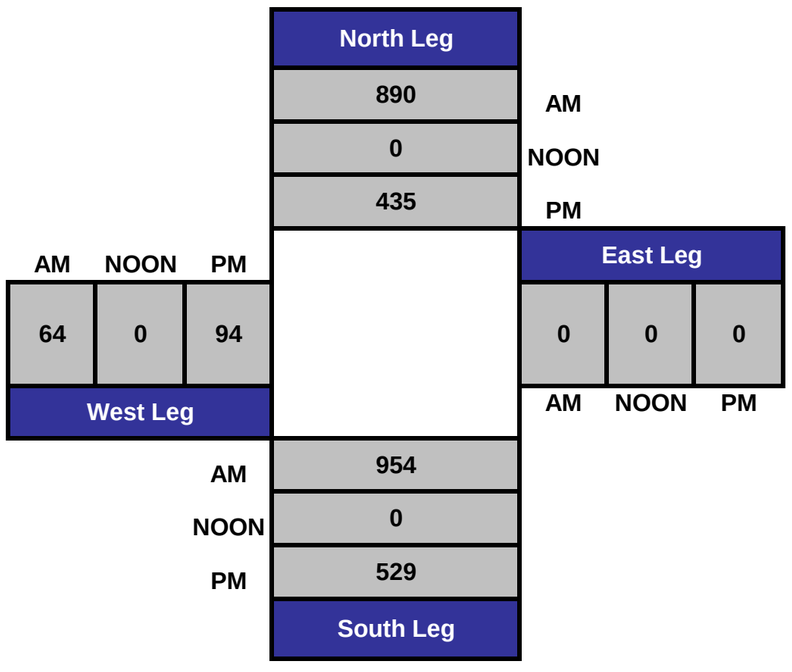
AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	400 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



City Of Los Angeles

Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Spring St

East/West Arcadia St

Day: Thursday Date: November 19, 2015 Weather: SUNNY

Hours: 6-9 & 3-6 Chekrs: NDS

School Day: YES District: I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	3	76	0	96
BIKES	12	75	3	1
BUSES	176	306	0	345

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	12	7.45	219	8.15	0	0.00	422	7.45
PM PK 15 MIN	14	17.00	121	15.30	0	0.00	234	17.00
AM PK HOUR	43	7.00	851	8.00	0	0.00	1624	7.15
PM PK HOUR	45	16.15	426	15.15	0	0.00	883	17.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	0	30	0	30
7-8	1	42	0	43
8-9	0	34	0	34
15-16	2	41	0	43
16-17	0	39	0	39
17-18	1	42	0	43
TOTAL	4	228	0	232

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	0	346	13	359
7-8	0	661	16	677
8-9	0	836	15	851
15-16	0	399	24	423
16-17	0	388	32	420
17-18	0	379	26	405
TOTAL	0	3009	126	3135

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
389	0	0	11	0
720	0	0	21	0
885	0	0	28	0
466	0	0	38	0
459	0	0	33	0
448	3	0	22	0
3367	3	0	153	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	0	0	0	0
7-8	0	0	0	0
8-9	0	0	0	0
15-16	0	0	0	0
16-17	0	0	0	0
17-18	0	0	0	0
TOTAL	0	0	0	0

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	416	856	3	1275
7-8	477	1141	5	1623
8-9	529	1077	2	1608
15-16	148	419	7	574
16-17	176	541	6	723
17-18	170	704	9	883
TOTAL	1916	4738	32	6686

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
1275	41	0	17	0
1623	50	0	23	0
1608	92	0	39	0
574	48	0	34	0
723	68	0	32	0
883	44	0	32	0
6686	343	0	177	0

ITM Peak Hour Summary

Prepared by:

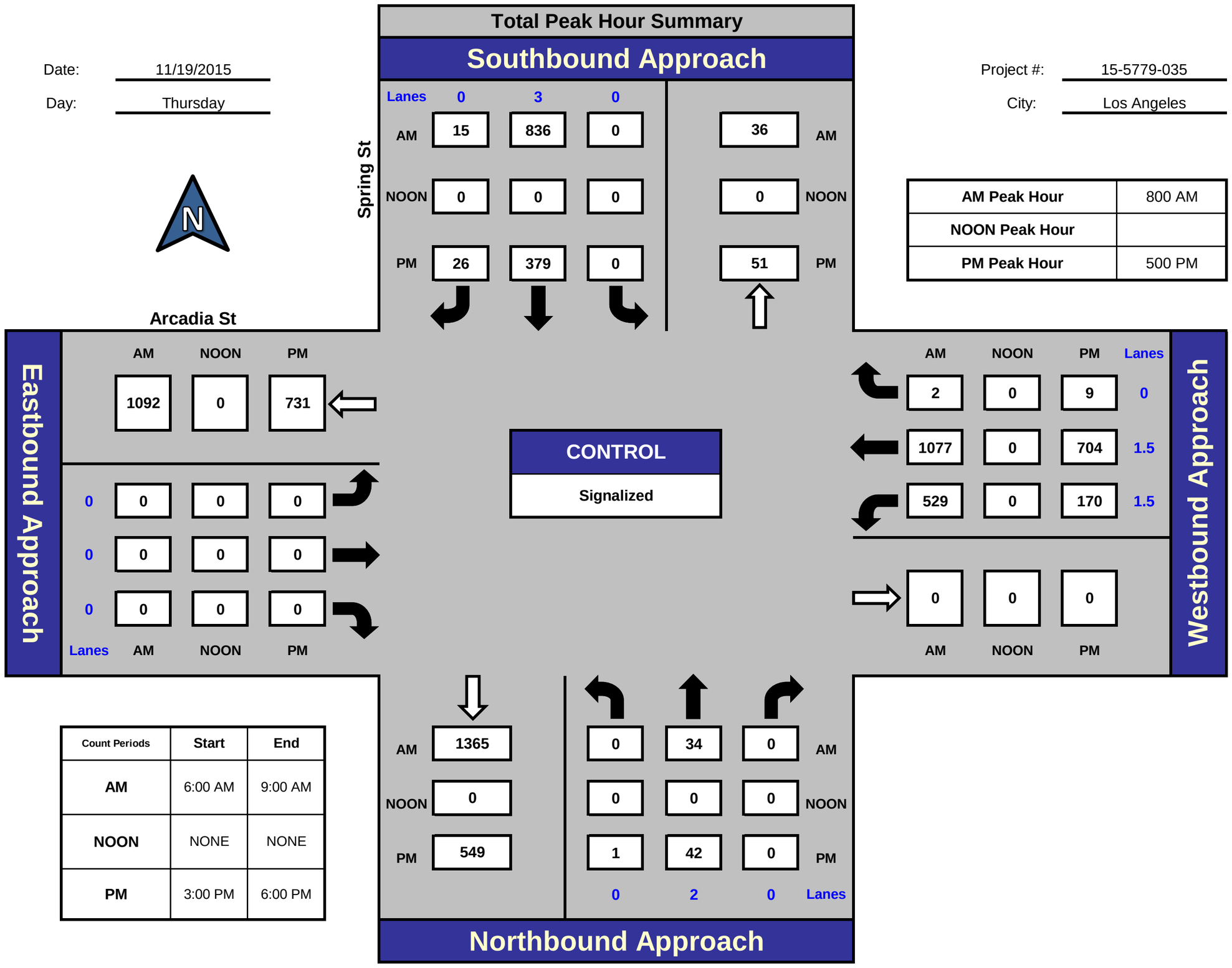
Spring St and Arcadia St , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-035

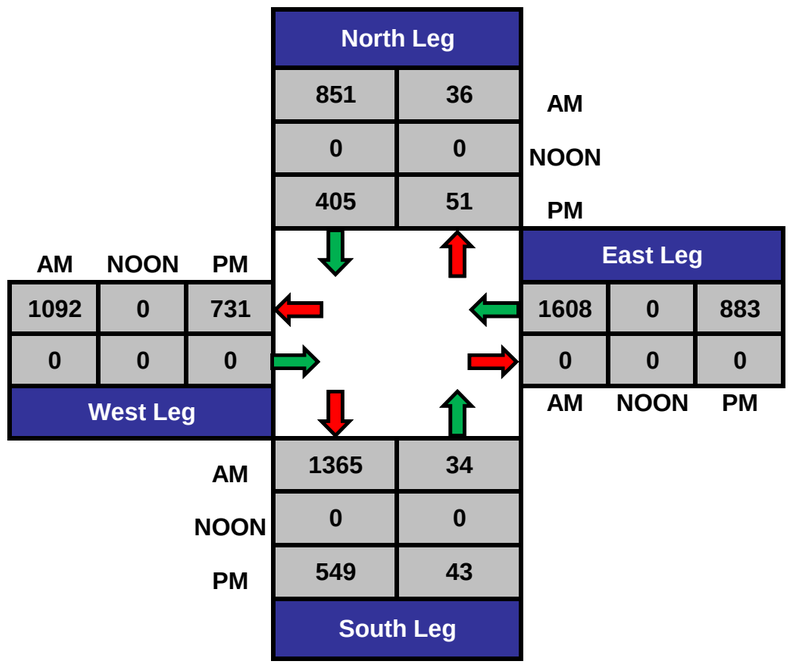
City: Los Angeles



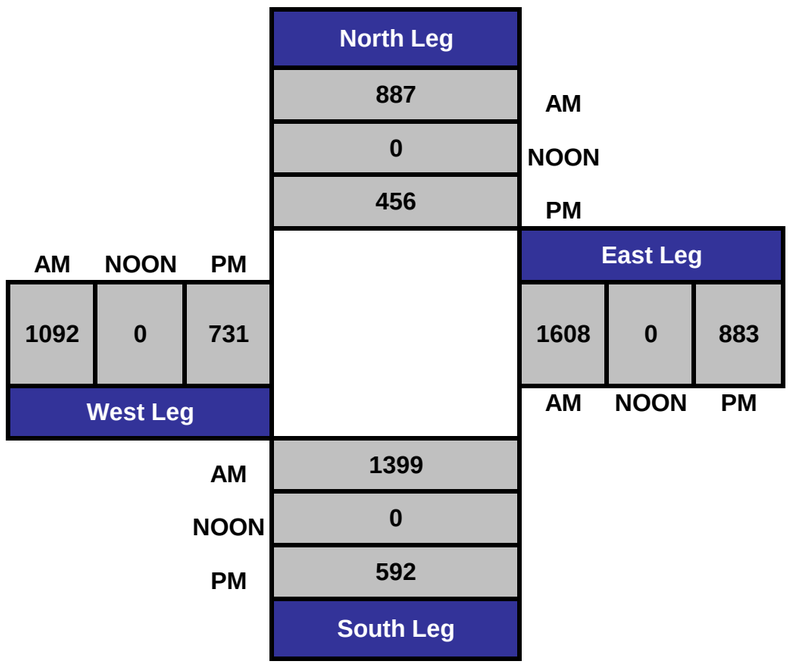
Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Total Ins & Outs



Total Volume Per Leg



City Of Los Angeles

Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Spring St

East/West Aliso St

Day: Thursday Date: November 19, 2015 Weather: SUNNY

Hours: 6-9 & 3-6 Chekrs: NDS

School Day: YES District: I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	6	97	49	0
BIKES	13	66	5	0
BUSES	357	602	37	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	18	7.15	356	8.15	131	8.30	0	0.00
PM PK 15 MIN	34	17.00	155	16.45	180	15.00	0	0.00
AM PK HOUR	64	7.00	1372	8.00	505	8.00	0	0.00
PM PK HOUR	120	17.00	585	15.30	664	15.00	0	0.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	0	30	18	48
7-8	1	41	22	64
8-9	0	31	21	52
15-16	0	40	46	86
16-17	0	39	61	100
17-18	0	43	77	120
TOTAL	1	224	245	470

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	53	698	0	751
7-8	141	1007	0	1148
8-9	144	1228	0	1372
15-16	113	431	0	544
16-17	98	473	0	571
17-18	98	454	0	552
TOTAL	647	4291	0	4938

TOTAL

Hours	N-S
6-7	799
7-8	1212
8-9	1424
15-16	630
16-17	671
17-18	672
TOTAL	5408

XING S/L

Hours	Ped	Sch
6-7	12	0
7-8	31	0
8-9	23	0
15-16	17	1
16-17	33	1
17-18	26	0
TOTAL	142	2

XING N/L

Hours	Ped	Sch
6-7	0	0
7-8	0	0
8-9	0	0
15-16	1	0
16-17	0	0
17-18	0	0
TOTAL	1	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	0	170	108	278
7-8	1	209	163	373
8-9	2	265	238	505
15-16	0	624	40	664
16-17	0	507	36	543
17-18	0	507	36	543
TOTAL	3	2282	621	2906

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	0	0	0	0
7-8	0	0	0	0
8-9	0	0	0	0
15-16	0	0	0	0
16-17	0	0	0	0
17-18	0	0	0	0
TOTAL	0	0	0	0

TOTAL

Hours	E-W
6-7	278
7-8	373
8-9	505
15-16	664
16-17	543
17-18	543
TOTAL	2906

XING W/L

Hours	Ped	Sch
6-7	32	0
7-8	35	0
8-9	66	0
15-16	47	0
16-17	67	0
17-18	39	0
TOTAL	286	0

XING E/L

Hours	Ped	Sch
6-7	12	0
7-8	28	0
8-9	44	2
15-16	45	1
16-17	43	4
17-18	36	2
TOTAL	208	9

ITM Peak Hour Summary

Prepared by:

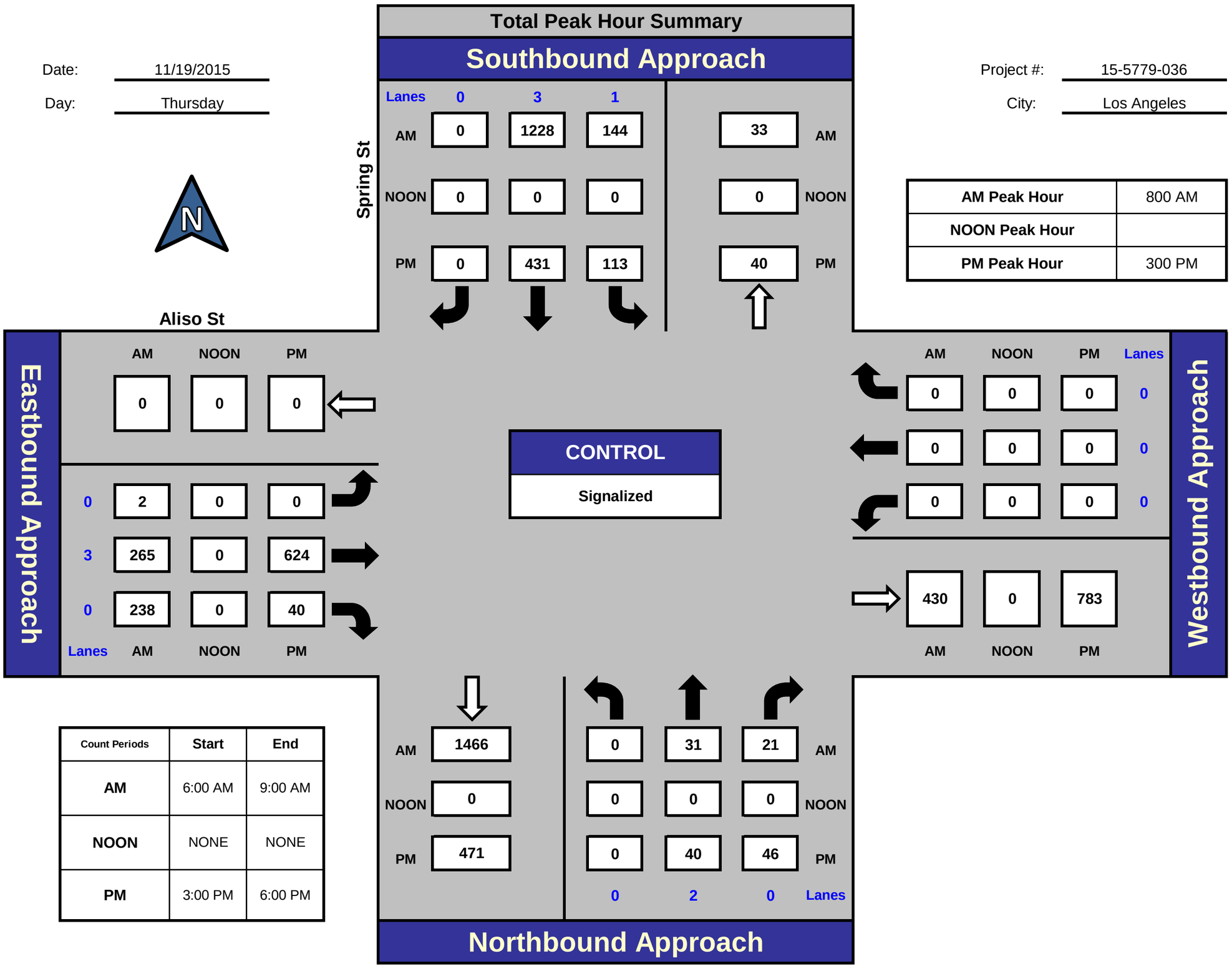
Spring St and Aliso St , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-036

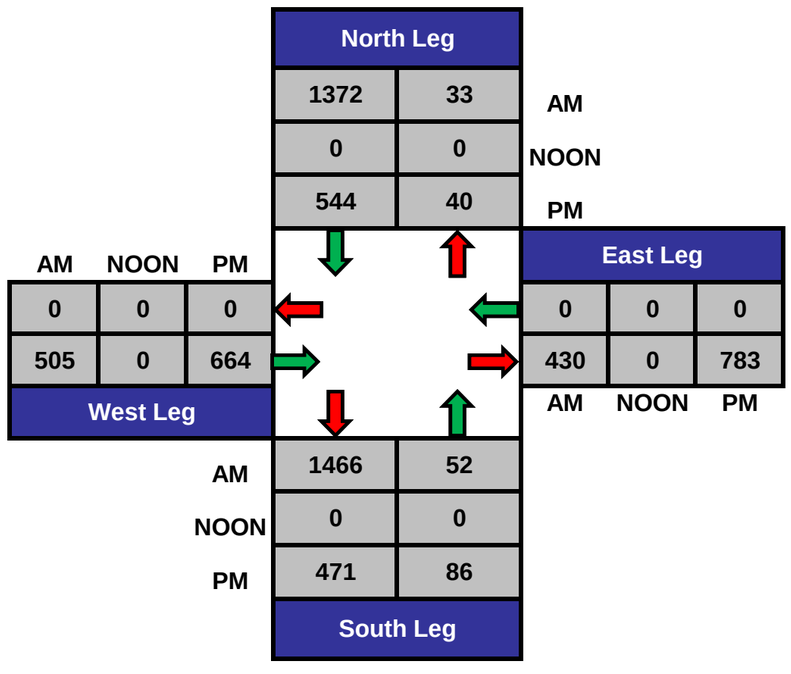
City: Los Angeles



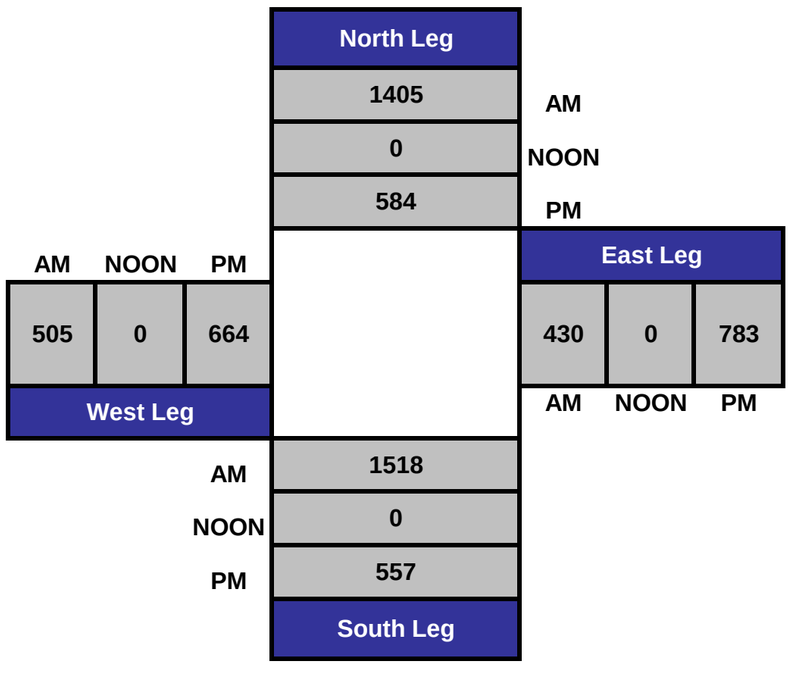
AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	300 PM

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

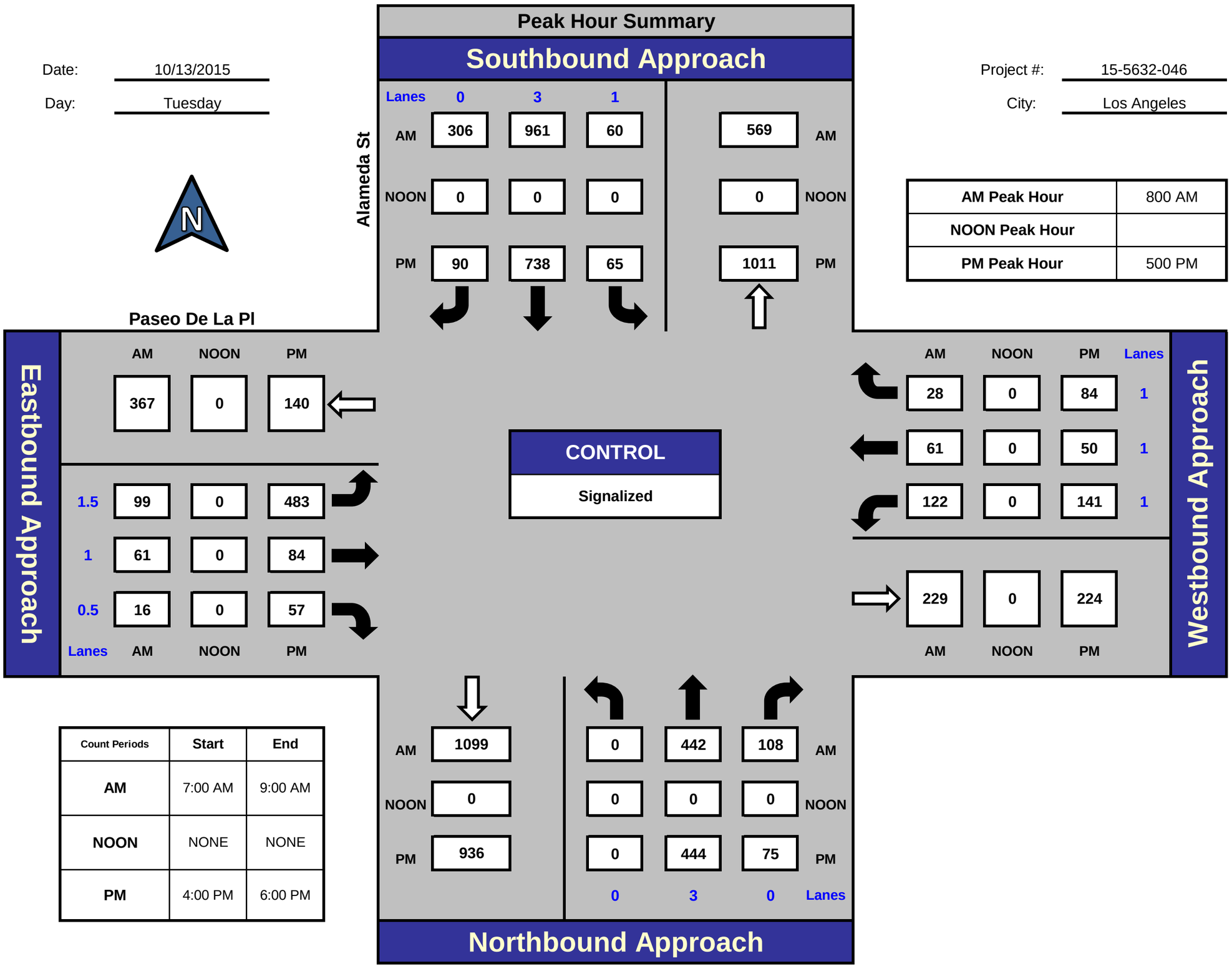
Alameda St and Paseo De La Pl , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-046

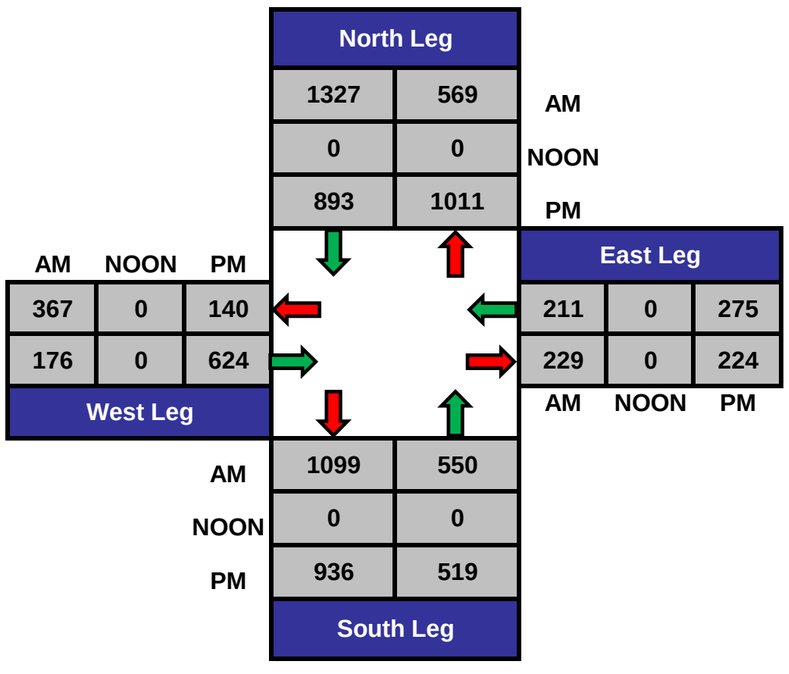
City: Los Angeles



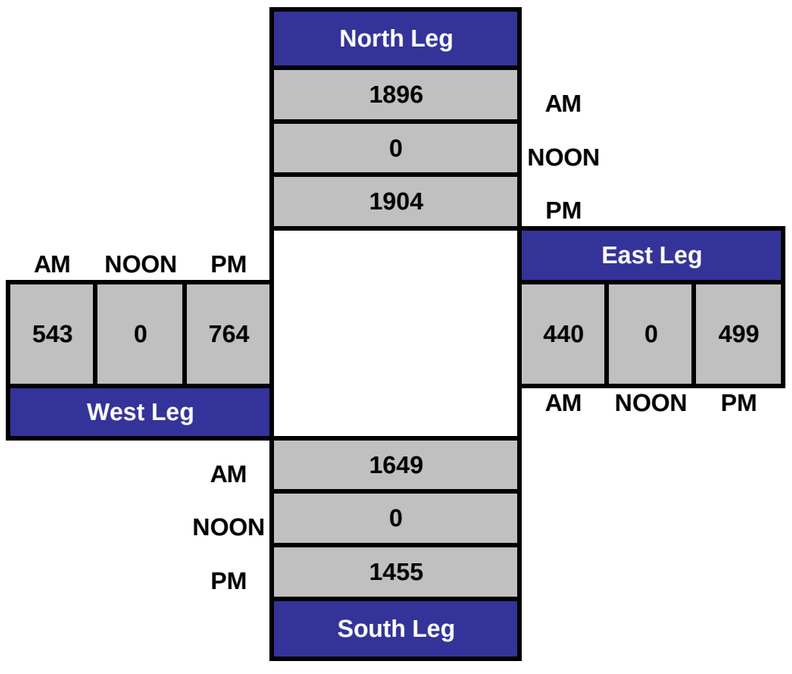
AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



City Of Los Angeles

Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Alameda St

East/West Arcadia St_US-101 NB Off Ramp

Day: Thursday Date: November 19, 2015 Weather: SUNNY

Hours: 6-9 & 3-6 Chekrs: NDS

School Day: YES District: I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	305	180	0	170
BIKES	39	47	0	7
BUSES	274	36	0	436

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	243	7.30	232	8.15	0	0.00	633	7.45
PM PK 15 MIN	420	15.45	174	15.45	0	0.00	265	15.45
AM PK HOUR	960	7.30	892	7.45	0	0.00	2414	7.30
PM PK HOUR	1665	15.45	647	15.00	0	0.00	954	15.30

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	33	579	0	612
7-8	142	784	0	926
8-9	131	814	0	945
15-16	13	1548	0	1561
16-17	21	1641	0	1662
17-18	18	1535	0	1553
TOTAL	358	6901	0	7259

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	0	483	21	504
7-8	0	797	55	852
8-9	0	809	58	867
15-16	0	621	26	647
16-17	0	543	22	565
17-18	0	538	30	568
TOTAL	0	3791	212	4003

TOTAL

N-S
1116
1778
1812
2208
2227
2121
11262

XING S/L

Ped	Sch
0	0
0	0
0	0
0	0
0	0
0	0
0	0

XING N/L

Ped	Sch
69	0
64	1
58	1
90	0
184	0
32	0
497	2

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	0	0	0	0
7-8	0	0	0	0
8-9	0	0	0	0
15-16	0	0	0	0
16-17	0	0	0	0
17-18	0	0	0	0
TOTAL	0	0	0	0

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	325	1482	186	1993
7-8	414	1670	227	2311
8-9	491	1634	213	2338
15-16	230	469	176	875
16-17	242	497	165	904
17-18	195	544	187	926
TOTAL	1897	6296	1154	9347

TOTAL

E-W
1993
2311
2338
875
904
926
9347

XING W/L

Ped	Sch
49	0
47	0
60	0
100	1
201	0
44	0
501	1

XING E/L

Ped	Sch
135	2
160	9
161	5
87	0
119	0
95	0
757	16

ITM Peak Hour Summary

Prepared by:

Alameda St and Arcadia St_US-101 NB Off Ramp , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-018

City: Los Angeles

Total Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	730 AM		330 PM

Southbound Approach

Alameda St

Lanes	0	3	0		
AM	53	832	0	1044	AM
NOON	0	0	0	0	NOON
PM	25	603	0	1798	PM

Arcadia St_US-101 NB Off Ramp

Eastbound Approach

	AM	NOON	PM
	1918	0	573
0	0	0	0
0	0	0	0
0	0	0	0
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	222	0	174	1.5
	1727	0	529	1
	465	0	251	1.5
	0	0	0	
	AM	NOON	PM	

CONTROL

Signalized

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Northbound Approach

AM	1297	138	822	0	AM
NOON	0	0	0	0	NOON
PM	854	19	1624	0	PM
		1	3	0	Lanes

Total Ins & Outs

	AM	NOON	PM
North Leg	885	0	628
	1044	0	1798
East Leg	2414	0	954
	0	0	0
West Leg	1918	0	573
	0	0	0
South Leg	1297	0	854
	960	0	1643

Total Volume Per Leg

	AM	NOON	PM
North Leg	1929	0	2426
East Leg	2414	0	954
West Leg	1918	0	573
South Leg	2257	0	2497

City Of Los Angeles

Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Alameda St

East/West Aliso St_Commercial St

Day: Thursday Date: November 19, 2015 Weather: SUNNY

Hours: 6-9 & 3-6 Chekrs: NDS

School Day: YES District: I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	281	220	23	87
BIKES	52	48	4	2
BUSES	45	70	253	9

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	217	8.00	347	7.45	68	7.45	96	8.45
PM PK 15 MIN	341	16.15	245	15.45	135	16.30	75	16.45
AM PK HOUR	848	7.45	1307	7.45	250	7.45	363	8.00
PM PK HOUR	1300	15.30	866	15.30	506	15.00	273	16.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	0	456	87	543
7-8	0	682	121	803
8-9	0	692	152	844
15-16	0	1028	225	1253
16-17	0	1151	144	1295
17-18	0	1029	122	1151
TOTAL	0	5038	851	5889

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	91	715	0	806
7-8	128	1104	0	1232
8-9	118	1163	0	1281
15-16	148	705	0	853
16-17	115	668	0	783
17-18	127	610	0	737
TOTAL	727	4965	0	5692

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
1349	211	1	0	0
2035	243	0	0	0
2125	230	1	0	0
2106	158	0	0	0
2078	206	0	1	0
1888	112	0	0	0
11581	1160	2	1	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	40	25	71	136
7-8	43	47	109	199
8-9	45	34	153	232
15-16	362	75	69	506
16-17	363	64	55	482
17-18	338	41	30	409
TOTAL	1191	286	487	1964

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	121	0	127	248
7-8	122	0	188	310
8-9	161	0	202	363
15-16	82	0	164	246
16-17	119	0	154	273
17-18	74	0	155	229
TOTAL	679	0	990	1669

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
384	40	0	116	0
509	42	0	143	0
595	37	0	145	1
752	107	0	68	0
755	188	3	109	2
638	51	0	71	0
3633	465	3	652	3

ITM Peak Hour Summary

Prepared by:

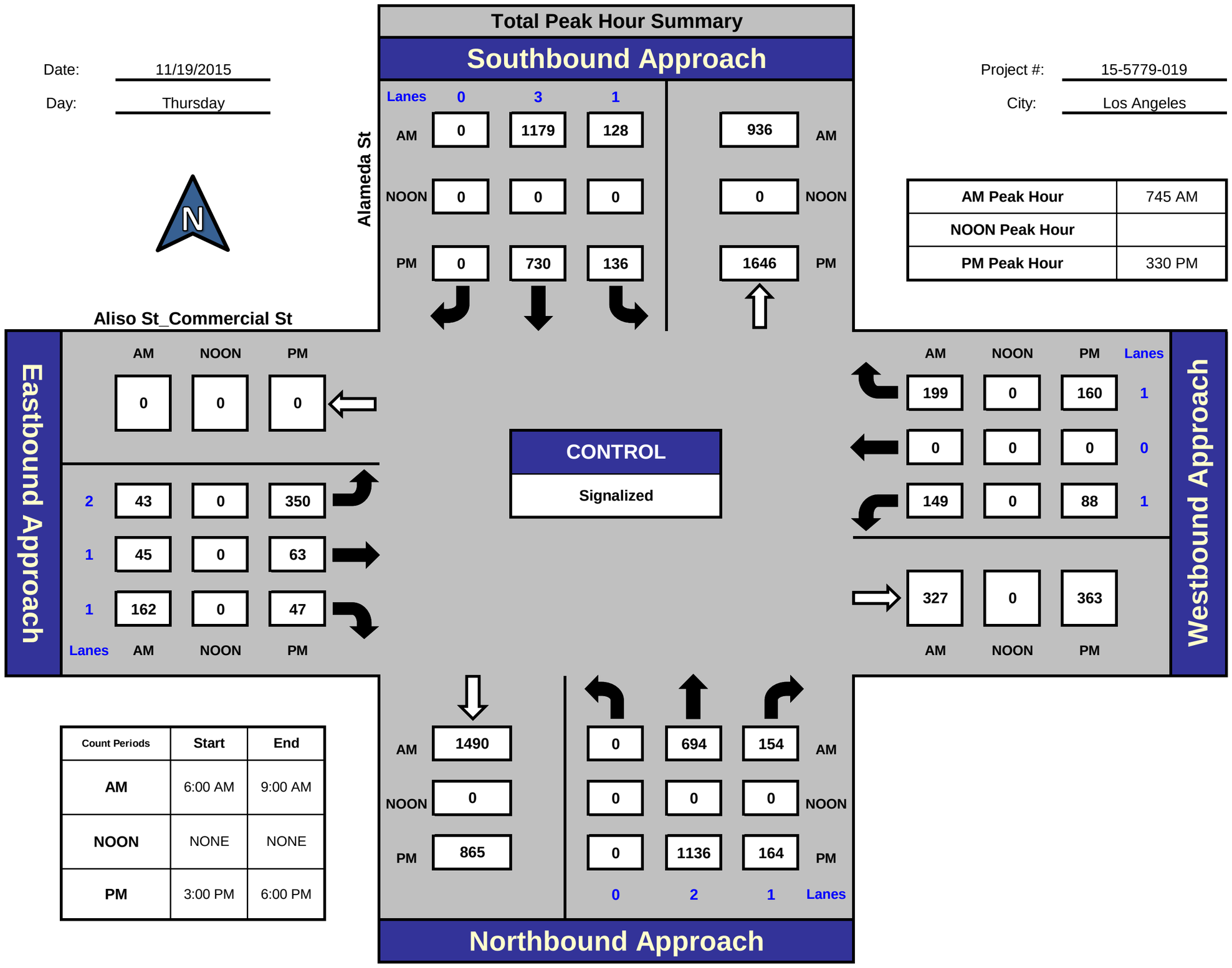
Alameda St and Aliso St_Commercial St , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-019

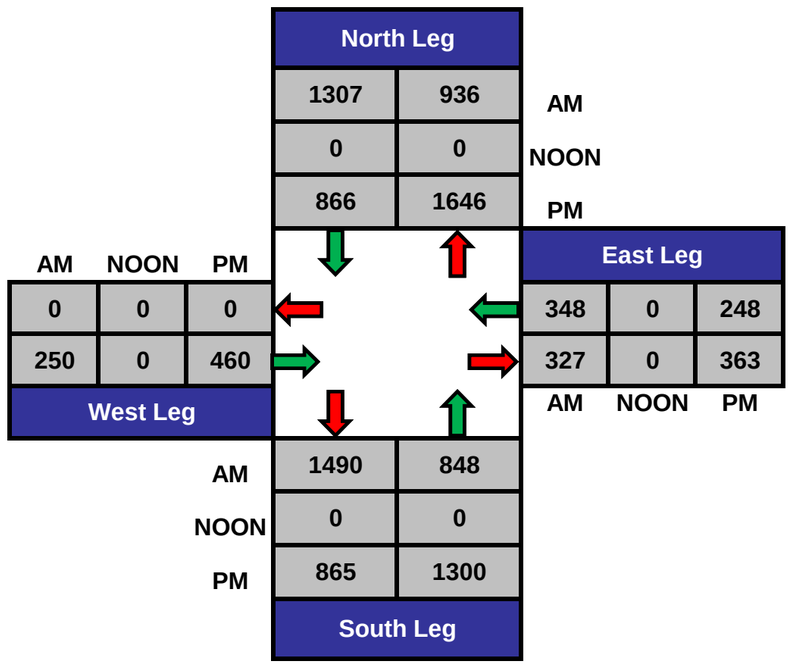
City: Los Angeles



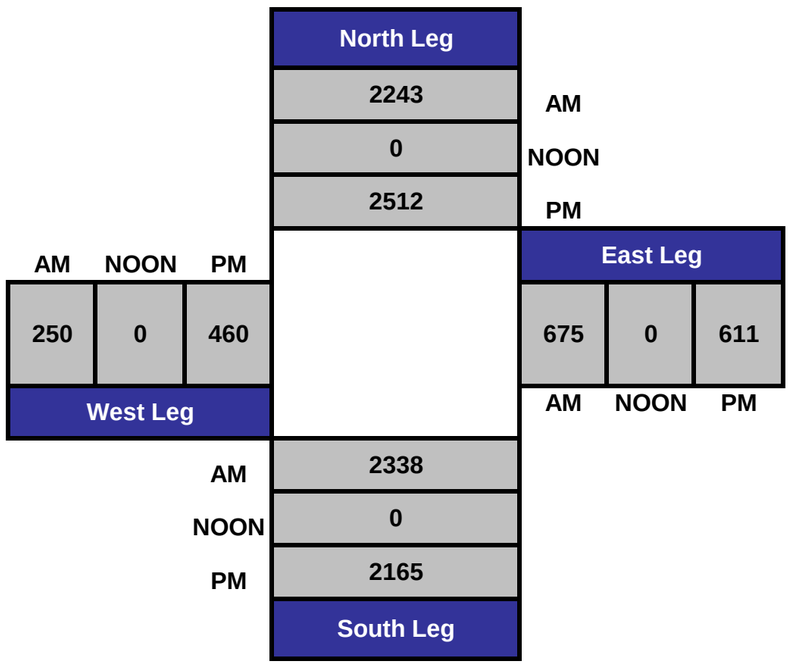
Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	330 PM

Total Ins & Outs



Total Volume Per Leg



City Of Los Angeles

Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Vignes St_US-101 NB Ramps

East/West Ramirez St

Day: Thursday Date: November 19, 2015 Weather: SUNNY

Hours: 6-9 & 3-6 Chekrs: NDS

School Day: YES District: I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	64	164	97	234
BIKES	1	13	11	15
BUSES	61	214	460	259

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	112	6.00	212	8.15	80	7.15	162	7.15
PM PK 15 MIN	152	16.15	196	17.15	86	16.15	219	16.00
AM PK HOUR	323	7.45	813	7.30	274	7.00	612	7.15
PM PK HOUR	576	16.00	697	17.00	300	17.00	807	17.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	32	117	145	294
7-8	41	118	94	253
8-9	27	185	86	298
15-16	30	273	60	363
16-17	47	463	66	576
17-18	35	301	77	413
TOTAL	212	1457	528	2197

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	213	109	158	480
7-8	354	130	213	697
8-9	403	149	220	772
15-16	287	171	105	563
16-17	292	213	119	624
17-18	340	222	135	697
TOTAL	1889	994	950	3833

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
774	3	0	57	0
950	0	0	31	1
1070	4	0	29	0
926	1	0	86	0
1200	0	0	68	0
1110	0	0	44	0
6030	8	0	315	1

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	116	71	52	239
7-8	135	71	68	274
8-9	100	65	66	231
15-16	117	63	43	223
16-17	134	77	75	286
17-18	171	63	66	300
TOTAL	773	410	370	1553

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
6-7	106	92	237	435
7-8	87	132	386	605
8-9	107	125	321	553
15-16	158	90	337	585
16-17	164	113	509	786
17-18	198	113	496	807
TOTAL	820	665	2286	3771

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
674	0	0	6	0
879	1	0	6	0
784	5	0	10	0
808	2	0	15	0
1072	2	0	11	0
1107	5	0	14	0
5324	15	0	62	0

ITM Peak Hour Summary

Prepared by:

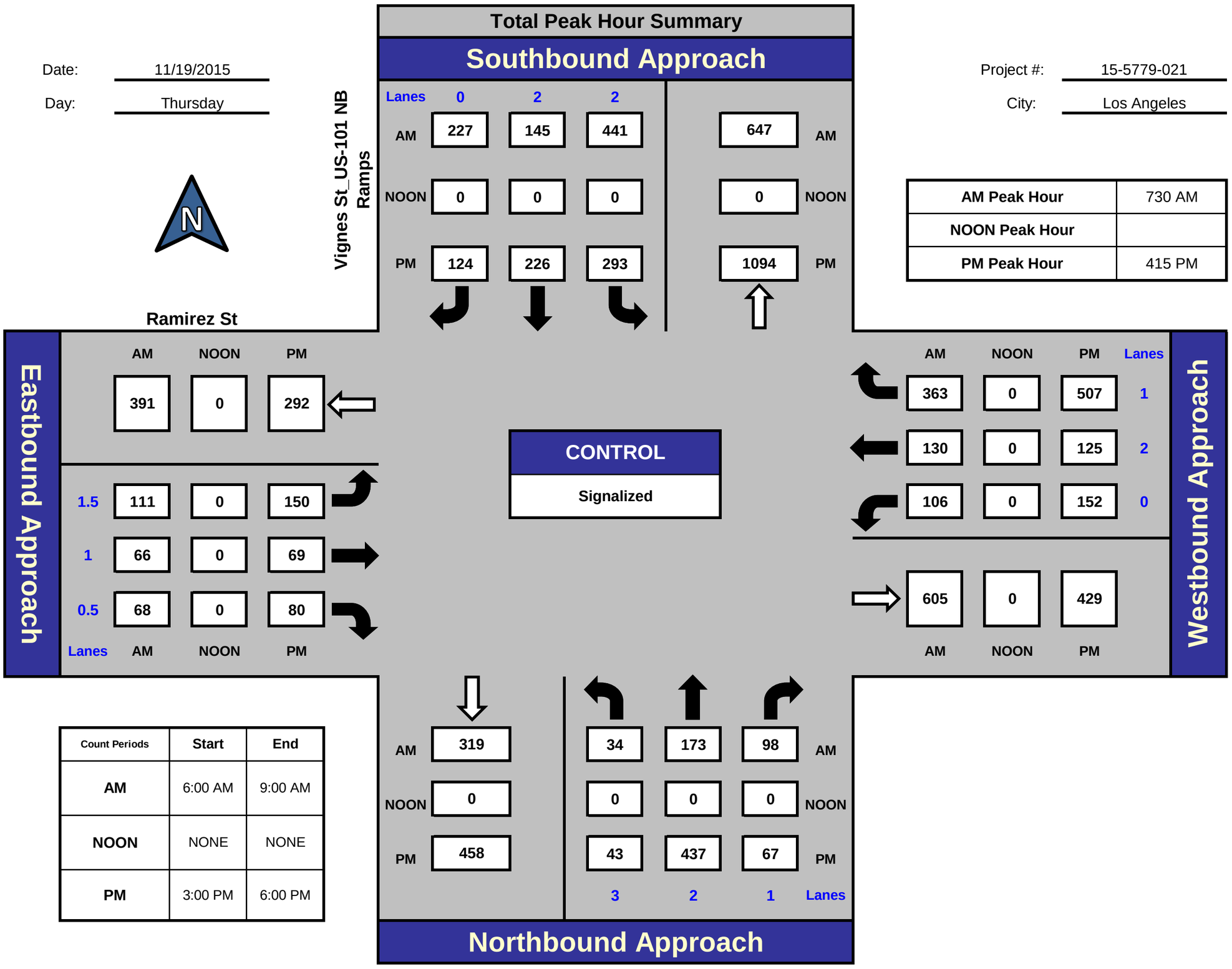
Vignes St_US-101 NB Ramps and Ramirez St , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-021

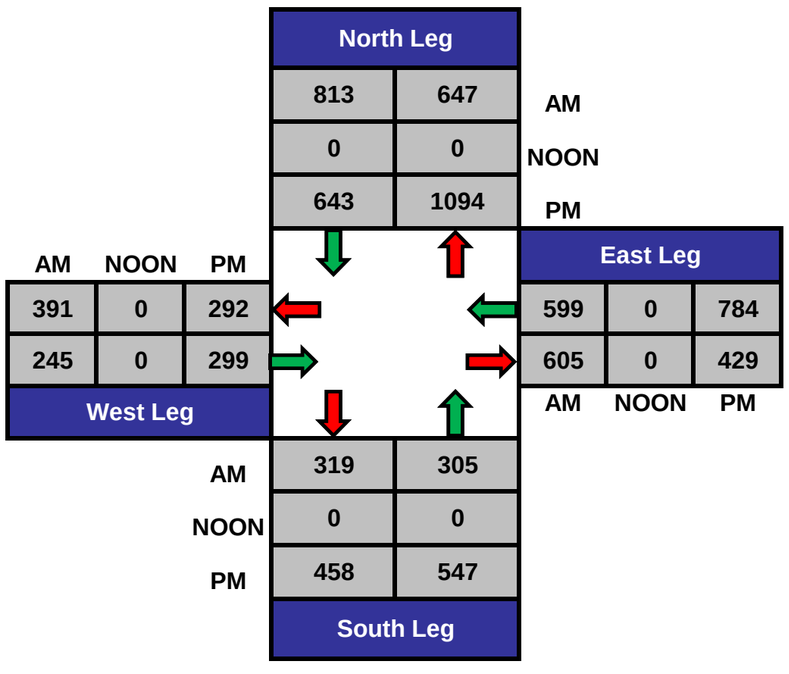
City: Los Angeles



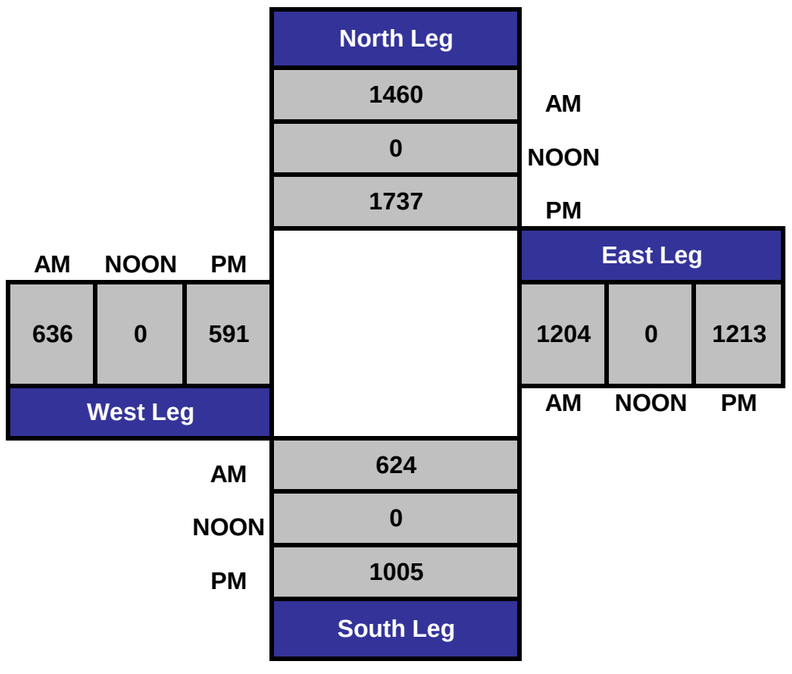
AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	415 PM

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

NDS

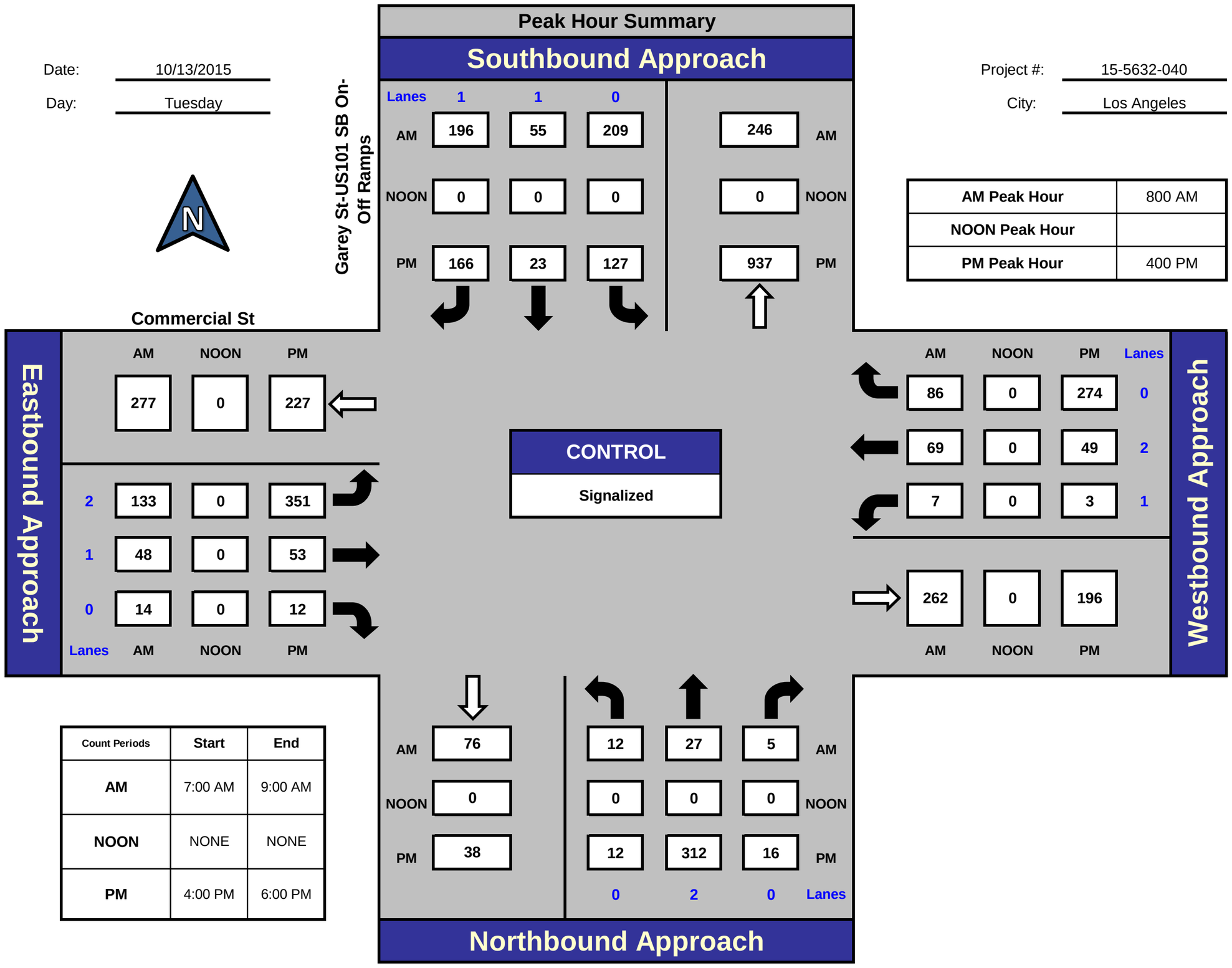
Garey St-US101 SB On-Off Ramps and Commercial St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-040

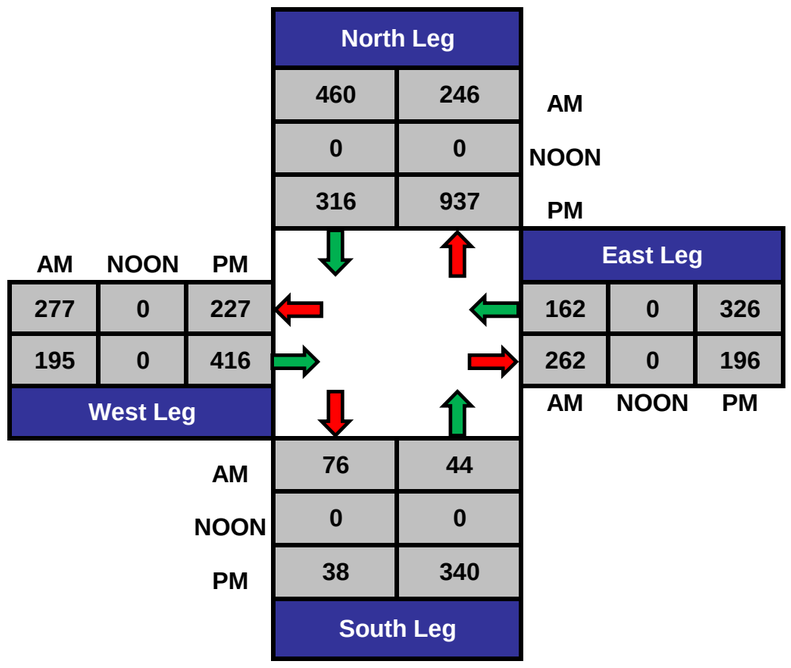
City: Los Angeles



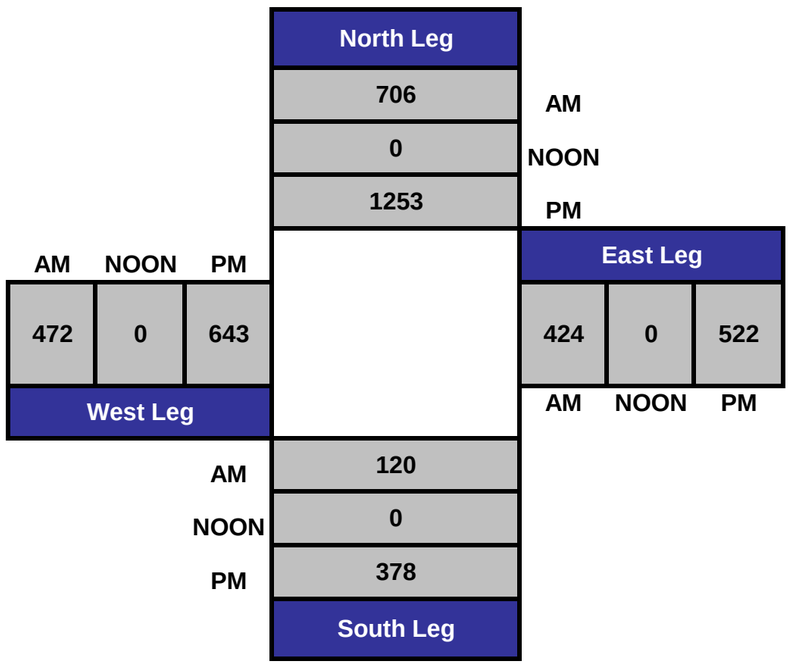
Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	400 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

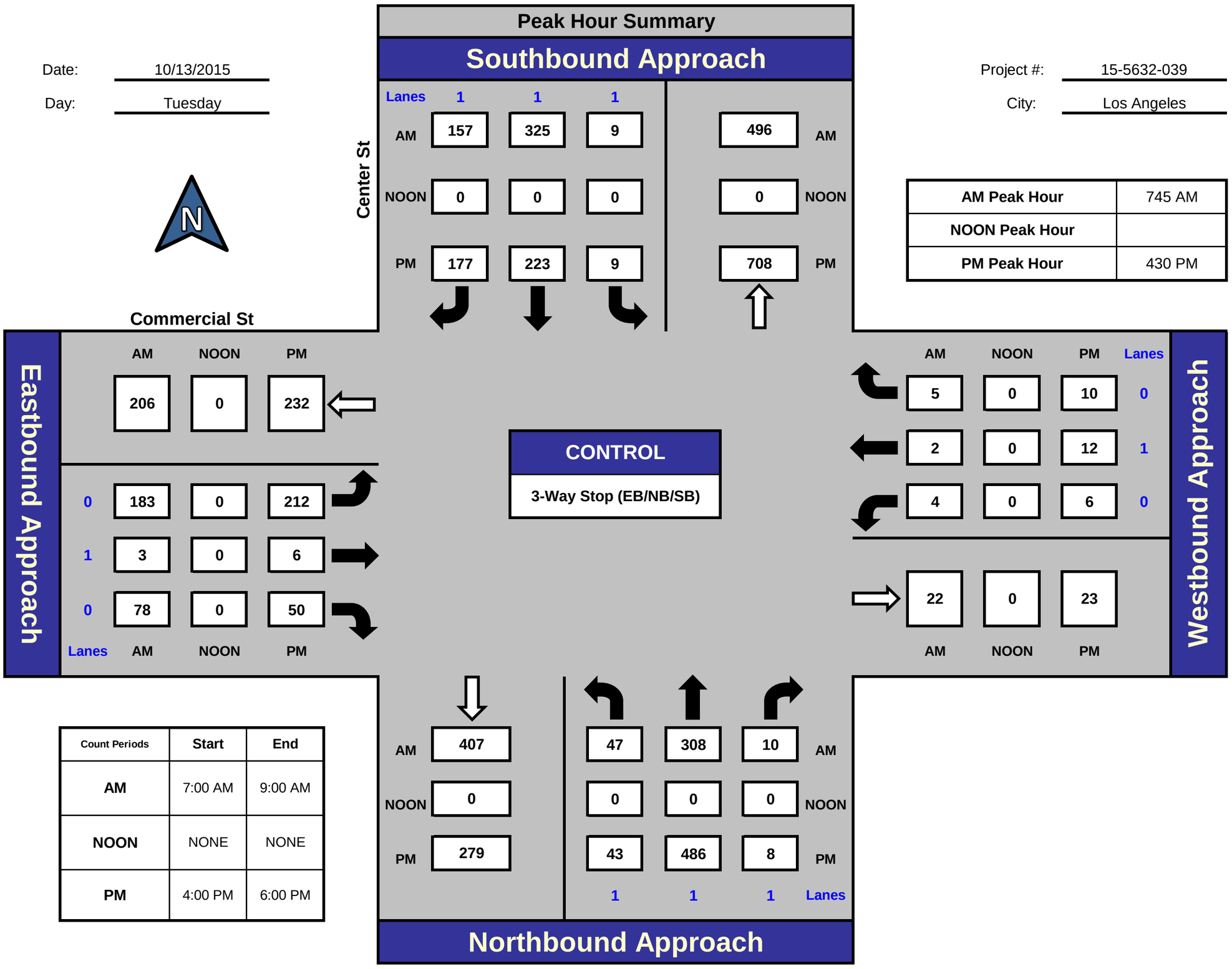
Center St and Commercial St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-039

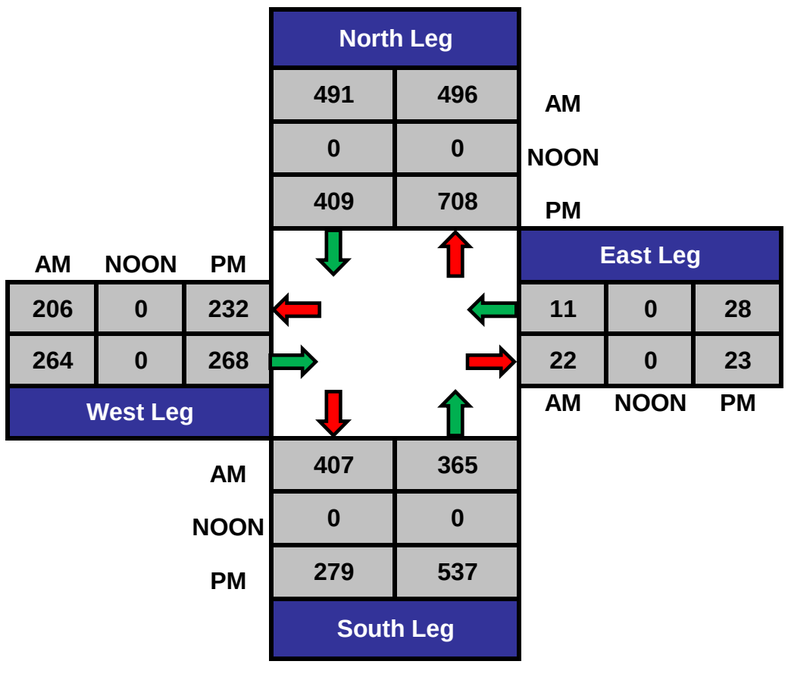
City: Los Angeles



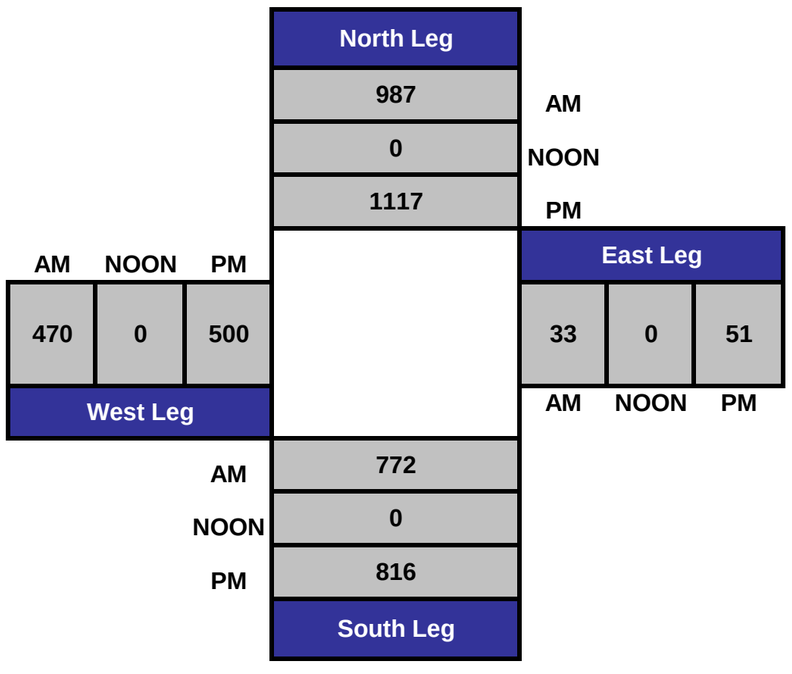
AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	430 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Garey St and Ducommun St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-063

City: Los Angeles

Peak Hour Summary

Southbound Approach

Garey St

Lanes	0	1	0		
AM	4	80	2	39	AM
NOON	0	0	0	0	NOON
PM	0	34	3	402	PM

AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	430 PM

Ducommun St

Eastbound Approach

	AM	NOON	PM
	19	0	10
0	2	0	8
1	7	0	1
0	12	0	12
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	0	0	7	0
	10	0	5	1
	5	0	1	0
	11	0	8	
	AM	NOON	PM	

CONTROL

2-Way Stop (EB/WB)

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	97	5	37	2	AM
NOON	0	0	0	0	NOON
PM	47	5	387	4	PM
		0	1	0	Lanes

Total Ins & Outs

	North Leg		
	86	39	AM
	0	0	NOON
	37	402	PM

West Leg				East Leg		
AM	NOON	PM		AM	NOON	PM
19	0	10		15	0	13
21	0	21		11	0	8

	South Leg	
AM	97	44
NOON	0	0
PM	47	396

Total Volume Per Leg

	North Leg	
	125	AM
	0	NOON
	439	PM

West Leg				East Leg		
AM	NOON	PM		AM	NOON	PM
40	0	31		26	0	21

	South Leg
AM	141
NOON	0
PM	443

ITM Peak Hour Summary

Prepared by:

Temple St and Judge John Aiso St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-130

City: Los Angeles

Peak Hour Summary

Southbound Approach

Temple St

Lanes	0	0	0		
AM	0	0	0	2	AM
NOON	0	0	0	0	NOON
PM	0	0	0	1	PM

	AM	NOON	PM
AM Peak Hour	730 AM		
NOON Peak Hour			
PM Peak Hour	430 PM		

Judge John Aiso St

Eastbound Approach

	AM	NOON	PM
	925	0	797
0	2	0	1
2	336	0	706
0	202	0	107
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	0	0	0	0
	664	0	480	2
	202	0	86	1
	464	0	905	
	AM	NOON	PM	

CONTROL

Signalized

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	404	261	0	128
NOON	0	0	0	0
PM	193	317	0	199
		2	0	1

Lanes

Total Ins & Outs

	North Leg		
	0	2	AM
	0	0	NOON
	0	1	PM

West Leg				East Leg		
AM	NOON	PM		AM	NOON	PM
925	0	797		866	0	566
540	0	814		464	0	905

	South Leg	
AM	404	389
NOON	0	0
PM	193	516

Total Volume Per Leg

	North Leg	
	2	AM
	0	NOON
	1	PM

West Leg				East Leg		
AM	NOON	PM		AM	NOON	PM
1465	0	1611		1330	0	1471

	South Leg
AM	793
NOON	0
PM	709

ITM Peak Hour Summary

Prepared by:

Alameda St and Temple St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-043

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
Peak Hour	715 AM		400 PM

Southbound Approach

Alameda St

Lanes	1	2	1	
AM	440	732	29	714
NOON	0	0	0	0
PM	329	602	62	1286

Eastbound Approach

Temple St

Lanes	AM	NOON	PM
	925	0	546
0	68	0	258
3	167	0	413
0	118	0	174

Westbound Approach

Lanes	AM	NOON	PM
0	50	0	84
3	274	0	139
0	21	0	13
	196	0	475

CONTROL

Signalized

Northbound Approach

	1	2	0	Lanes
AM	211	596	0	AM
NOON	0	0	0	NOON
PM	78	944	0	PM
	871			AM
	0			NOON
	789			PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	1201	0	993
	714	0	1286
East Leg	345	0	236
	196	0	475
South Leg	871	0	789
	807	0	1022
West Leg	925	0	546
	353	0	845

Total Volume Per Leg

	AM	NOON	PM
North Leg	1915	0	2279
East Leg	541	0	711
South Leg	1678	0	1811
West Leg	1278	0	1391

ITM Peak Hour Summary

Prepared by:

Garey St and Temple St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-042

City: Los Angeles

Peak Hour Summary

AM Peak Hour	700 AM
NOON Peak Hour	
PM Peak Hour	430 PM

Southbound Approach (Garey St)

Lanes	1	1	0		
AM	29	11	28	49	AM
NOON	0	0	0	0	NOON
PM	30	0	12	389	PM

Eastbound Approach (Temple St)

Lanes	AM	NOON	PM
	340	0	152
1	36	0	354
1	109	0	201
0	14	0	0

Westbound Approach

Lanes	AM	NOON	PM
0	13	0	15
2	309	0	106
0	25	0	0
	137	0	223

CONTROL

3-Way Stop (EB/WB/SB)

Northbound Approach

AM	50	2	0	AM
NOON	0	0	0	NOON
PM	0	16	20	10 PM
Lanes		0	1	0 Lanes

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	68	0	42
East Leg	347	0	121
	137	0	223
South Leg	50	0	0
	2	0	46
West Leg	340	0	152
	159	0	555

Total Volume Per Leg

	AM	NOON	PM
North Leg	117	0	431
East Leg	484	0	344
South Leg	52	0	46
West Leg	499	0	707

ITM Peak Hour Summary

Prepared by:

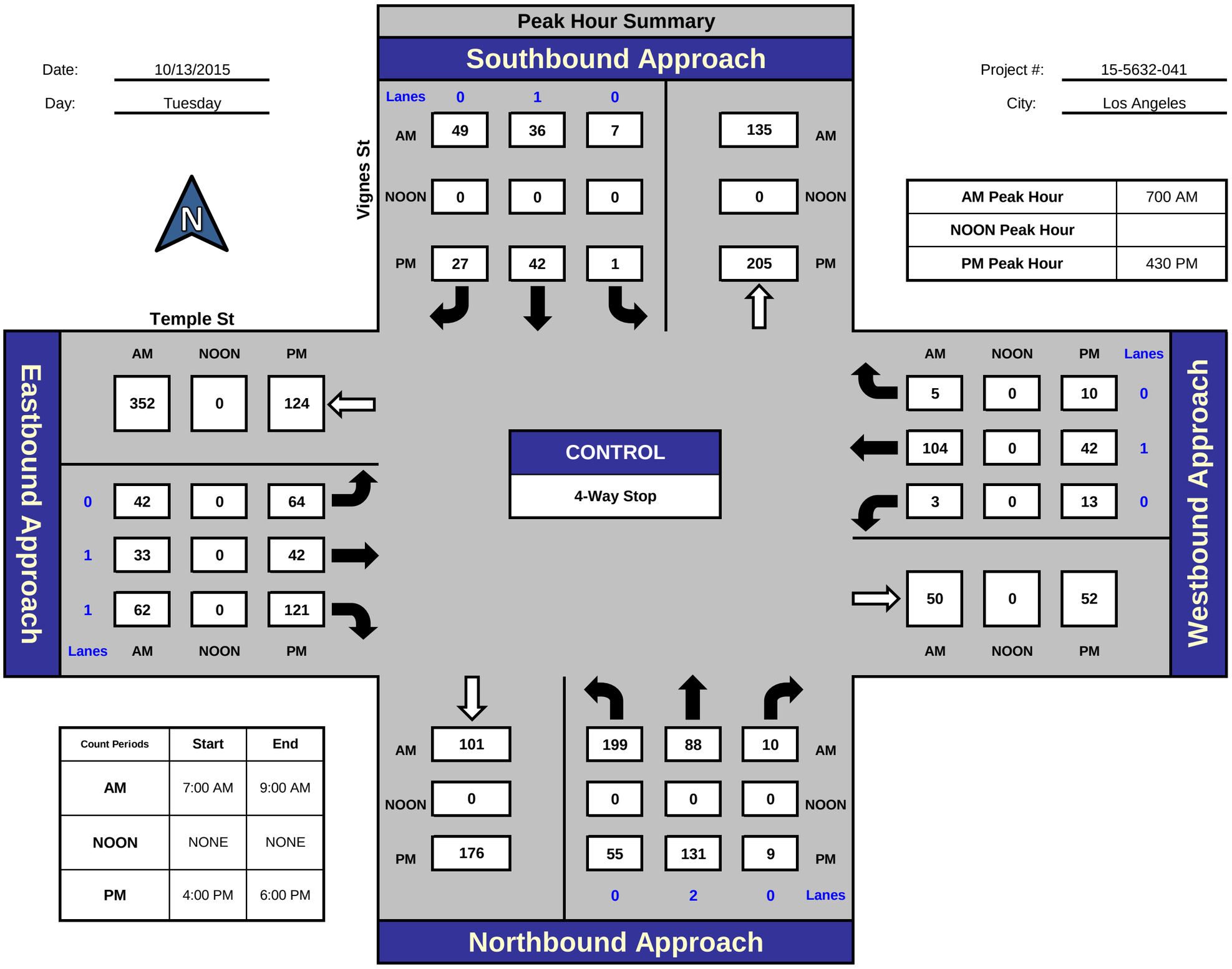
Vignes St and Temple St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-041

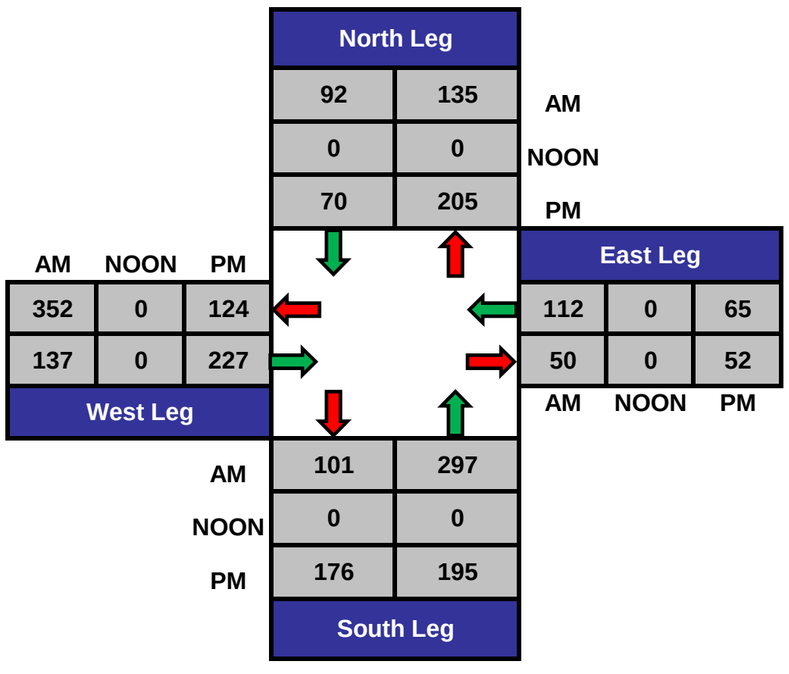
City: Los Angeles



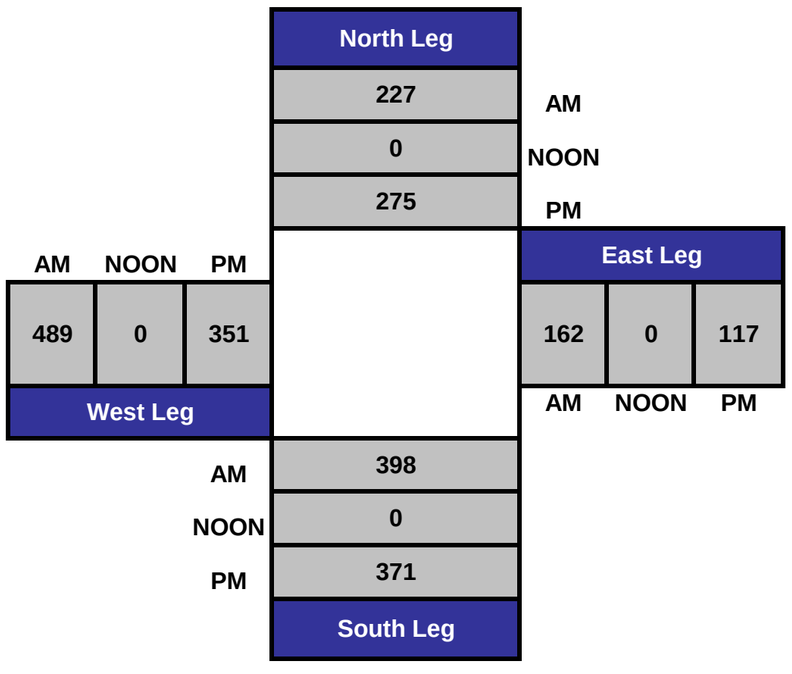
AM Peak Hour	700 AM
NOON Peak Hour	
PM Peak Hour	430 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

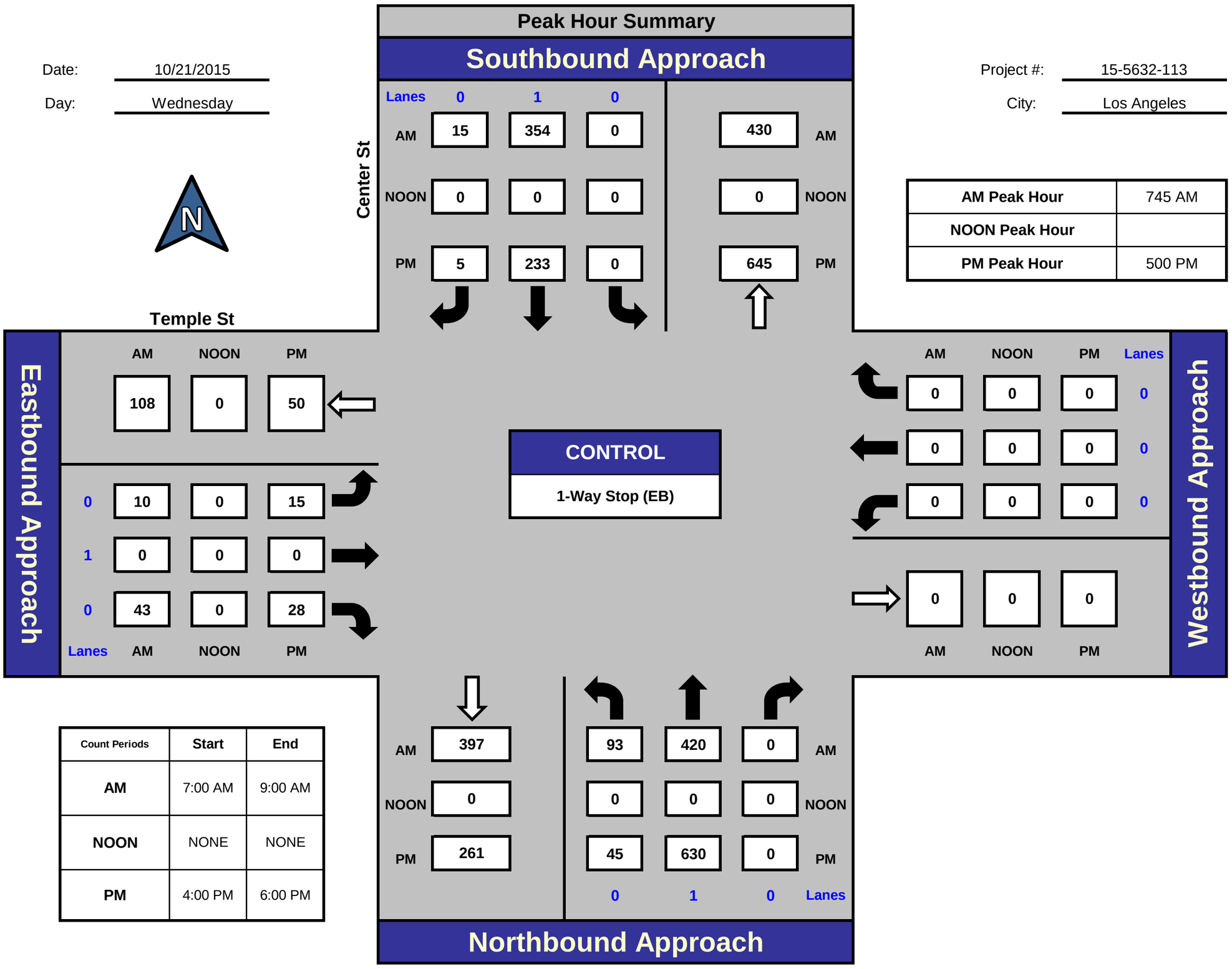
Center St and Temple St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-113

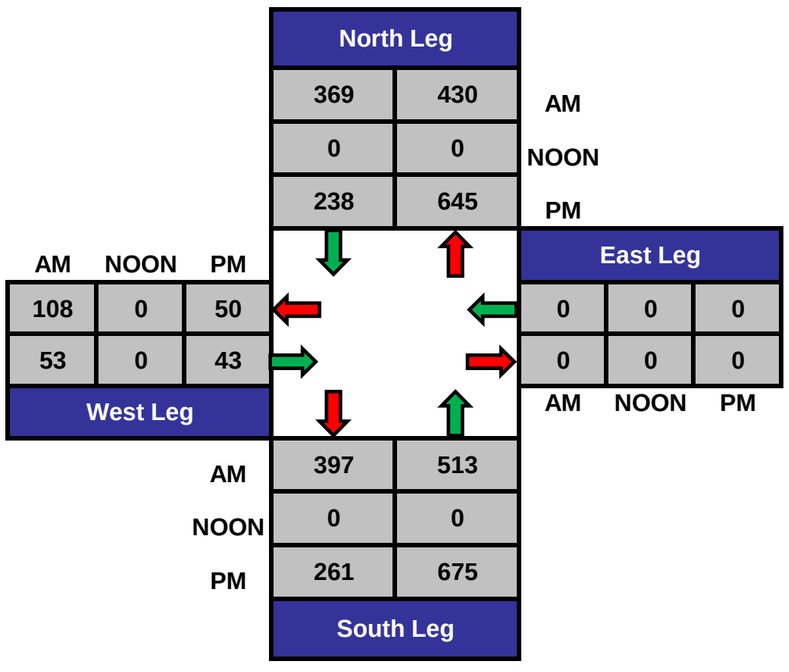
City: Los Angeles



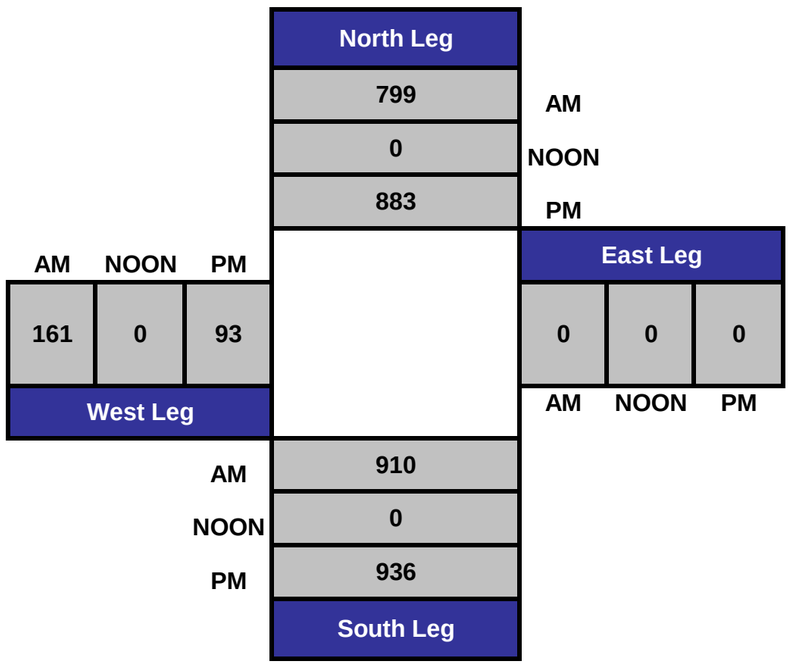
	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	745 AM		500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

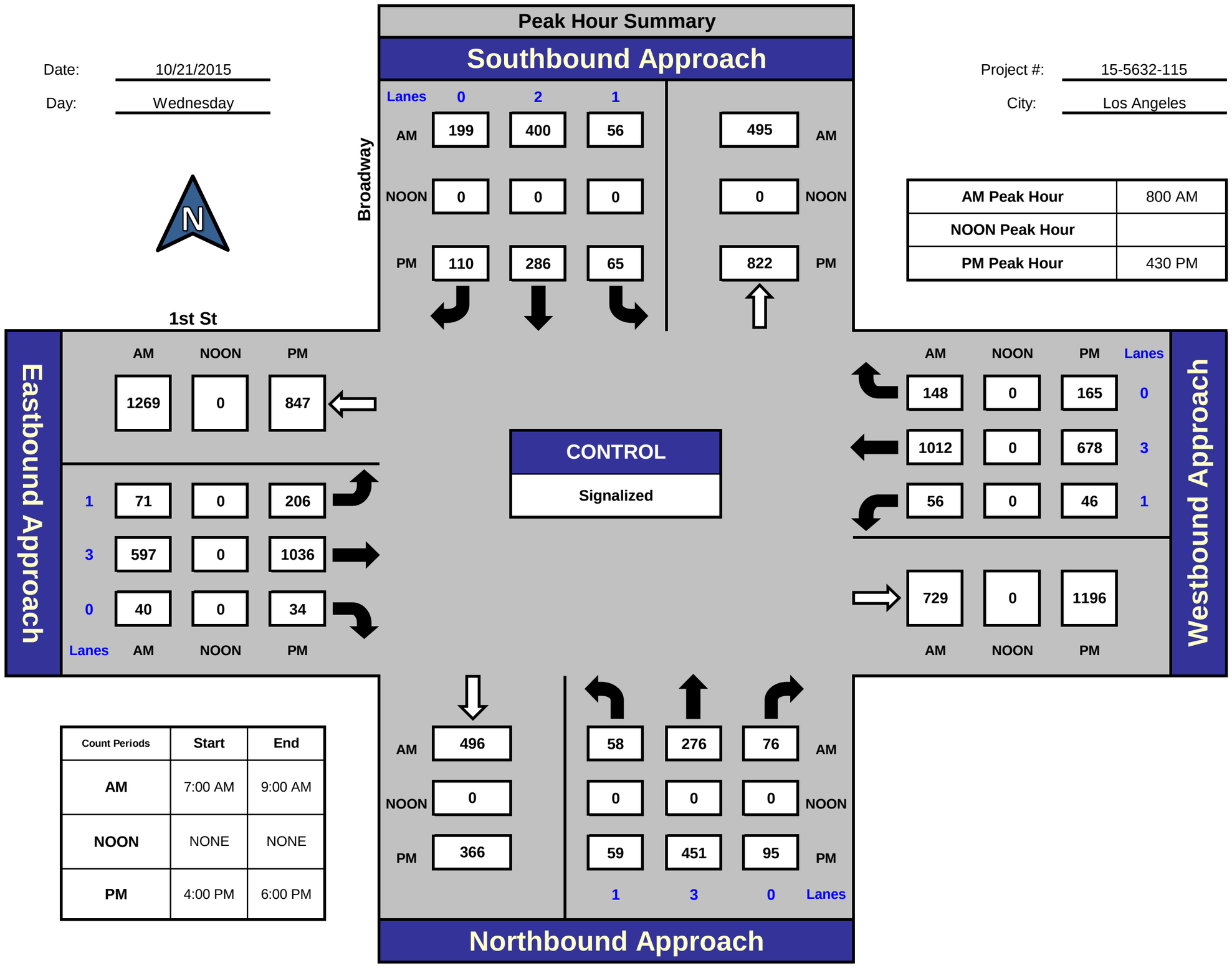
Broadway and 1st St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-115

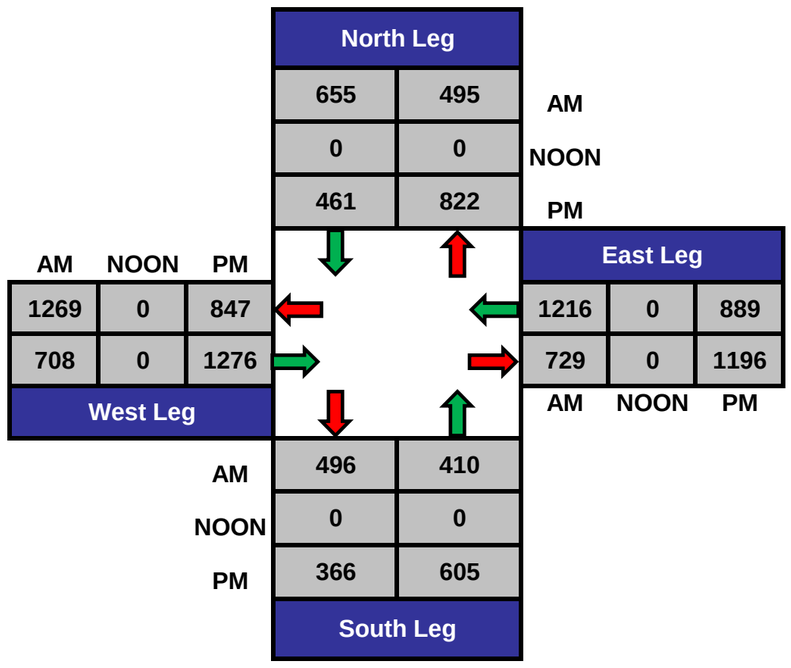
City: Los Angeles



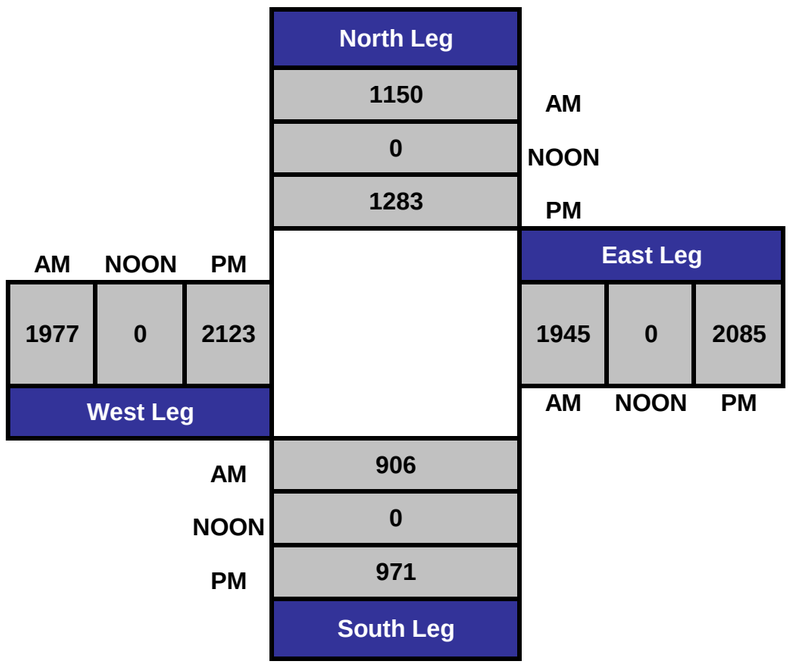
Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	430 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Main St and 1st St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-114

City: Los Angeles

Peak Hour Summary

Southbound Approach

Main St

Lanes	0	0	0		
AM	0	0	0	772	AM
NOON	0	0	0	0	NOON
PM	0	0	0	1990	PM

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	500 PM

1st St

Eastbound Approach

	AM	NOON	PM
	1101	0	916
1	96	0	177
2	511	0	857
0	0	0	0
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	71	0	153	0
	860	0	673	3
	0	0	0	0
	570	0	1003	
	AM	NOON	PM	

CONTROL

Signalized

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

AM	0	241	605	59	AM
NOON	0	0	0	0	NOON
PM	0	243	1660	146	PM
		0	4	0	Lanes

Northbound Approach

Total Ins & Outs

	AM	NOON	PM
North Leg	0	0	0
	772	0	1990
East Leg	931	0	826
	570	0	1003
South Leg	0	0	0
	905	0	2049
West Leg	1101	0	916
	607	0	1034

Total Volume Per Leg

	AM	NOON	PM
North Leg	772	0	1990
East Leg	1501	0	1829
South Leg	905	0	2049
West Leg	1708	0	1950

City Of Los Angeles
Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South ALAMEDA ST.

East/West 1ST ST. (Early Shift)

Day: THURSDAY Date: March 27, 2014 Weather: SUNNY

Hours: 7-9:30AM 12:30-3PM Chekrs: YT & JC

School Day: YES District: CENTRAL I/S CODE 8955

	N/B	S/B	E/B	W/B
DUAL-WHEELED	323	203	69	66
BIKES	26	26	25	26
BUSES	5	17	46	5

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	274	7.45	325	7.15	108	7.45	238	8.00
PM PK 15 MIN	318	14.15	252	12.45	204	14.45	100	14.30
AM PK HOUR	998	7.30	1225	8.15	403	7.45	884	7.15
PM PK HOUR	1170	14.00	995	12.45	683	14.00	311	12.30

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	90	790	30	910
8-9	98	817	36	951
9-930	48	395	29	472
1230-130	64	829	51	944
130-230	71	959	47	1077
230-3	35	522	26	583
TOTAL	406	4312	219	4937

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	14	1061	116	1191
8-9	20	1071	98	1189
9-930	10	535	48	593
1230-130	30	889	74	993
130-230	36	815	64	915
230-3	22	382	45	449
TOTAL	132	4753	445	5330

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
2101	63	0	47	0
2140	57	0	30	0
1065	24	0	21	0
1937	26	0	244	15
1992	47	0	234	18
1032	20	0	135	14
10267	237	0	711	47

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	79	157	54	290
8-9	93	210	80	383
9-930	46	107	40	193
1230-130	166	280	88	534
130-230	216	308	93	617
230-3	120	203	51	374
TOTAL	720	1265	406	2391

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	8	783	55	846
8-9	4	837	36	877
9-930	0	383	25	408
1230-130	4	284	23	311
130-230	1	248	26	275
230-3	1	161	14	176
TOTAL	18	2696	179	2893

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
1136	26	0	83	0
1260	29	0	88	0
601	13	0	35	0
845	24	0	51	0
892	27	0	94	0
550	29	0	47	0
5284	148	0	398	0

(Rev Oct 06)

City Of Los Angeles
Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South ALAMEDA ST.

East/West 1st ST. (Late Shift)

Day: WEDNESDAY Date: March 9, 2014 Weather: SUNNY

Hours: 9:30-12:30AM 3:00-6:00PM

School Day: YES District: CENTRAL I/S CODE 8955

	N/B	S/B	E/B	W/B
DUAL-WHEELED	218	166	75	57
BIKES	17	15	27	13
BUSES	12	0	50	2

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	265	9.30	353	10.45	132	12.00	142	9.30
PM PK 15 MIN	279	4.30	369	4.00	331	5.45	91	5.30
AM PK HOUR	812	9.30	1126	10.45	503	11.30	471	9.30
PM PK HOUR	1058	4.15	1233	4.00	1219	5.00	347	5.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
9:30-10:30	48	742	22	812
10:30-11:30	33	608	24	665
11:30-12:30	57	717	35	809
3:00-4:00	24	820	40	884
4:00-5:00	52	886	66	1004
5:00-6:00	34	806	57	897
TOTAL	248	4579	244	5071

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
9:30-10:30	33	896	56	985
10:30-11:30	14	1005	51	1070
11:30-12:30	15	1041	49	1105
3:00-4:00	35	948	64	1047
4:00-5:00	61	1098	74	1233
5:00-6:00	35	957	74	1066
TOTAL	193	5945	368	6506

TOTAL	**XING S/L**		**XING N/L**	
N-S	Ped	Sch	Ped	Sch
1797	30	0	65	26
1735	21	2	34	1
1914	20	0	76	17
1931	29	0	185	0
2237	57	4	208	13
1963	33	2	173	12
11577	190	8	741	69

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
9:30-10:30	121	200	68	389
10:30-11:30	137	184	59	380
11:30-12:30	161	244	98	503
3:00-4:00	207	445	89	741
4:00-5:00	285	593	98	976
5:00-6:00	356	766	97	1219
TOTAL	1267	2432	509	4208

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
9:30-10:30	4	423	44	471
10:30-11:30	0	310	36	346
11:30-12:30	0	312	45	357
3:00-4:00	1	231	35	267
4:00-5:00	1	269	32	302
5:00-6:00	1	313	33	347
TOTAL	7	1858	225	2090

TOTAL	**XING W/L**		**XING E/L**	
E-W	Ped	Sch	Ped	Sch
860	12	0	77	1
726	36	0	53	0
860	26	0	75	0
1008	59	1	55	1
1278	65	0	130	8
1566	52	0	110	0
6298	250	1	500	10

(Rev Oct 06)

ITM Peak Hour Summary

Prepared by:

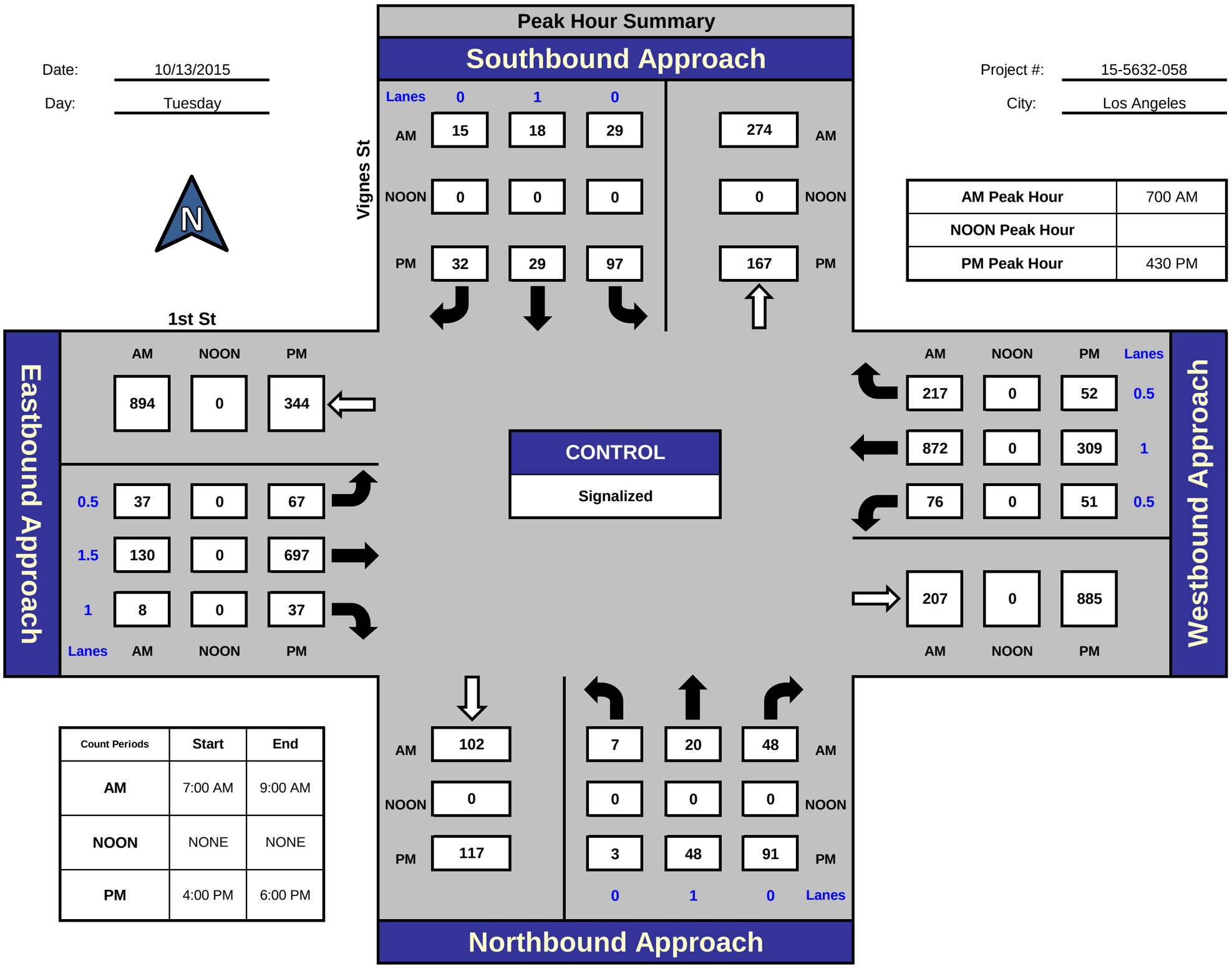
Vignes St and 1st St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-058

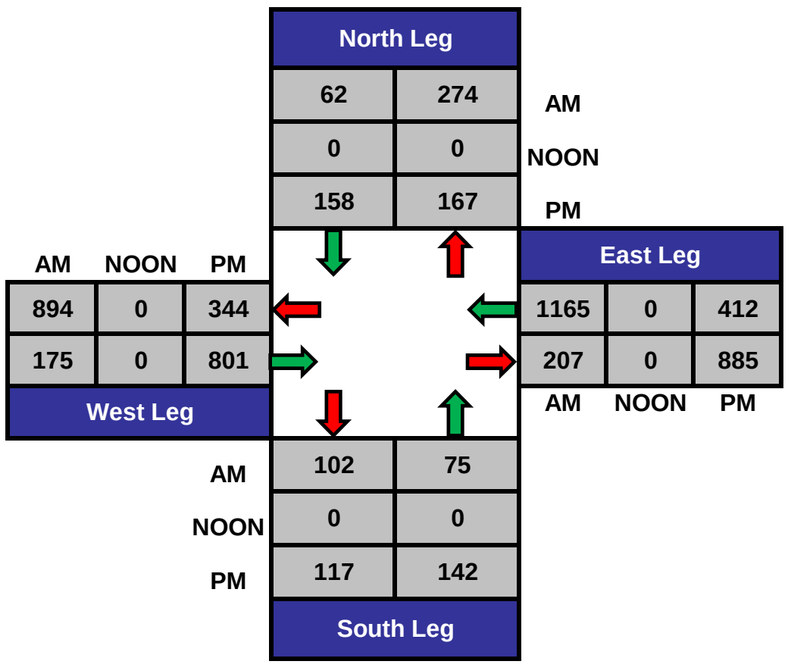
City: Los Angeles



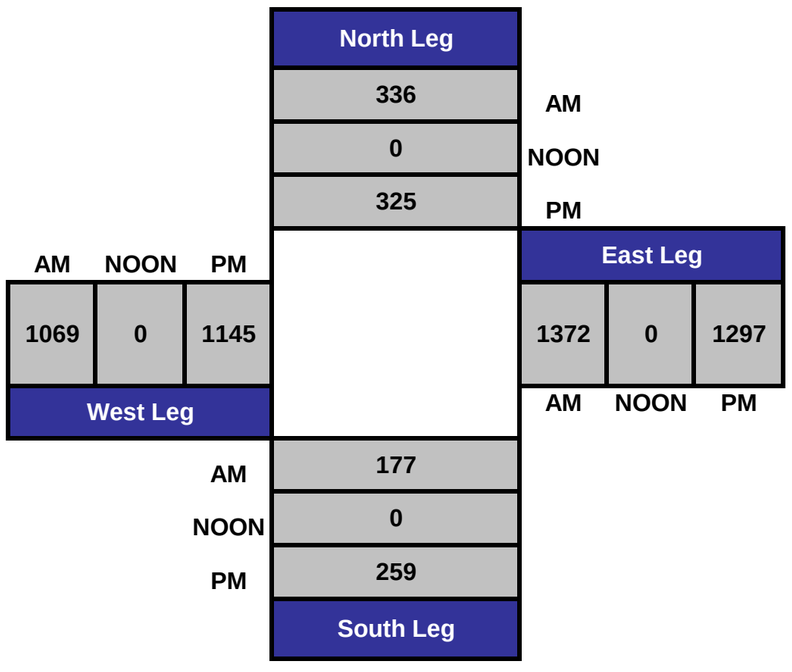
AM Peak Hour	700 AM
NOON Peak Hour	
PM Peak Hour	430 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Alameda St and 2nd St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-131

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0	2	1		
AM	45	592	35	713	AM
NOON	0	0	0	0	NOON
PM	52	670	25	781	PM

AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	400 PM

Eastbound Approach

Lanes	AM	NOON	PM
	497	0	214
1	101	0	97
1	183	0	201
1	161	0	169

Westbound Approach

Lanes	AM	NOON	PM
0	42	0	19
1	293	0	89
1	104	0	46
	254	0	273

CONTROL

Signalized

Northbound Approach

AM	857		159	570	36	AM
NOON	0		0	0	0	NOON
PM	885		73	665	47	PM
			1	2	0	Lanes

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	672	0	747
	713	0	781
East Leg	439	0	154
	254	0	273
South Leg	857	0	885
	765	0	785
West Leg	497	0	214
	445	0	467

Total Volume Per Leg

	AM	NOON	PM
North Leg	1385	0	1528
East Leg	693	0	427
South Leg	1622	0	1670
West Leg	942	0	681

ITM Peak Hour Summary

Prepared by:

Alameda St and 3rd St-4th Pl , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-099

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	1	2	0		
AM	116	667	0	834	AM
NOON	0	0	0	0	NOON
PM	93	751	0	772	PM

	AM	NOON	PM
AM Peak Hour	700 AM		
NOON Peak Hour			
PM Peak Hour	430 PM		

Eastbound Approach

	AM	NOON	PM
	2705	0	1096
0	0	0	0
0	0	0	0
0	0	0	0

Lanes

Westbound Approach

AM	NOON	PM	Lanes
227	0	49	0
2386	0	722	5
112	0	99	0
0	0	0	

CONTROL

Signalized

Northbound Approach

AM	779	203	607	0	AM
NOON	0	0	0	0	NOON
PM	850	281	723	0	PM
		1	2	0	Lanes

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	783	0	844
	834	0	772
East Leg	2725	0	870
	0	0	0
West Leg	2705	0	1096
	0	0	0
South Leg	779	0	850
	810	0	1004

Total Volume Per Leg

	AM	NOON	PM
North Leg	1617	0	1616
East Leg	2725	0	870
West Leg	2705	0	1096
South Leg	1589	0	1854

ITM Peak Hour Summary

Prepared by:

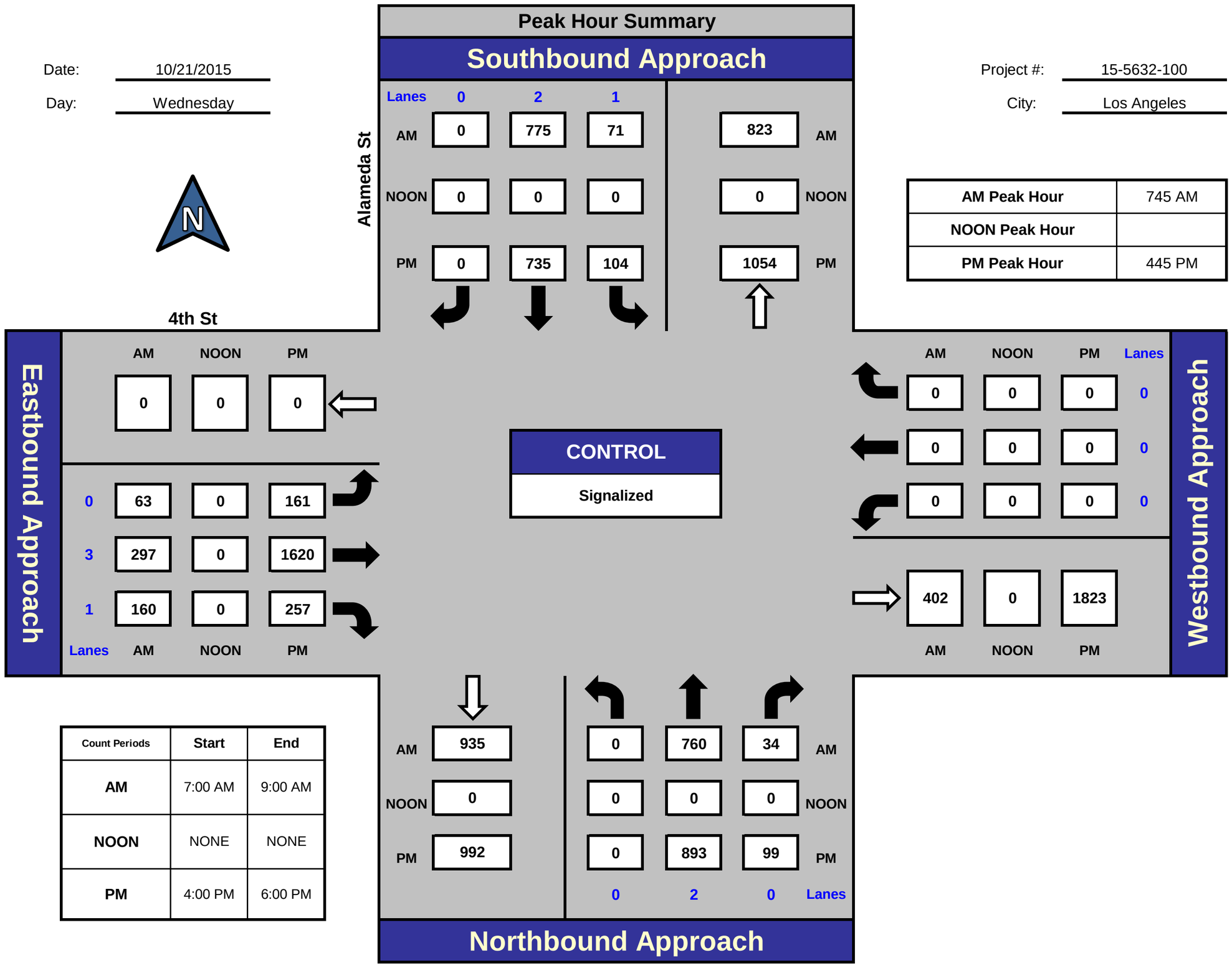
Alameda St and 4th St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-100

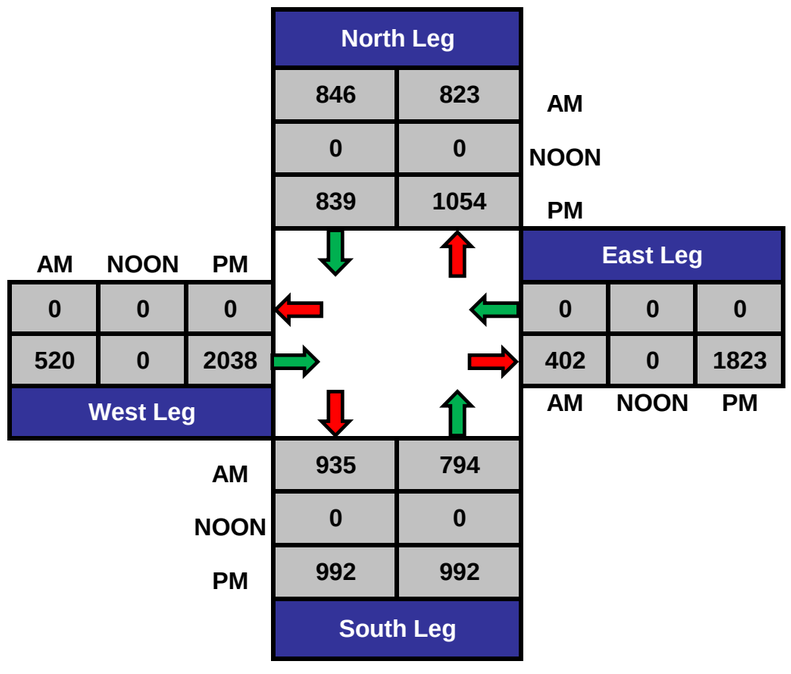
City: Los Angeles



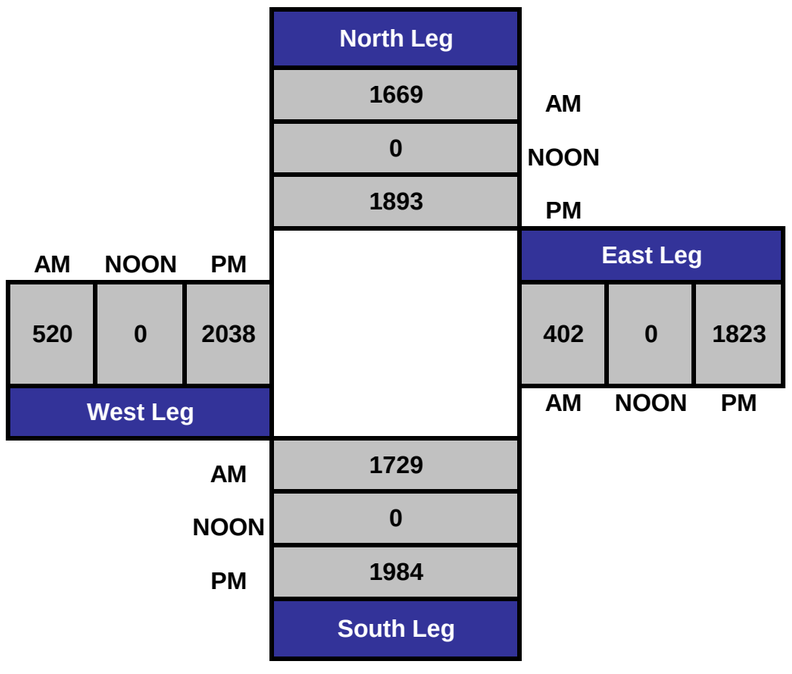
AM Peak Hour	745 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

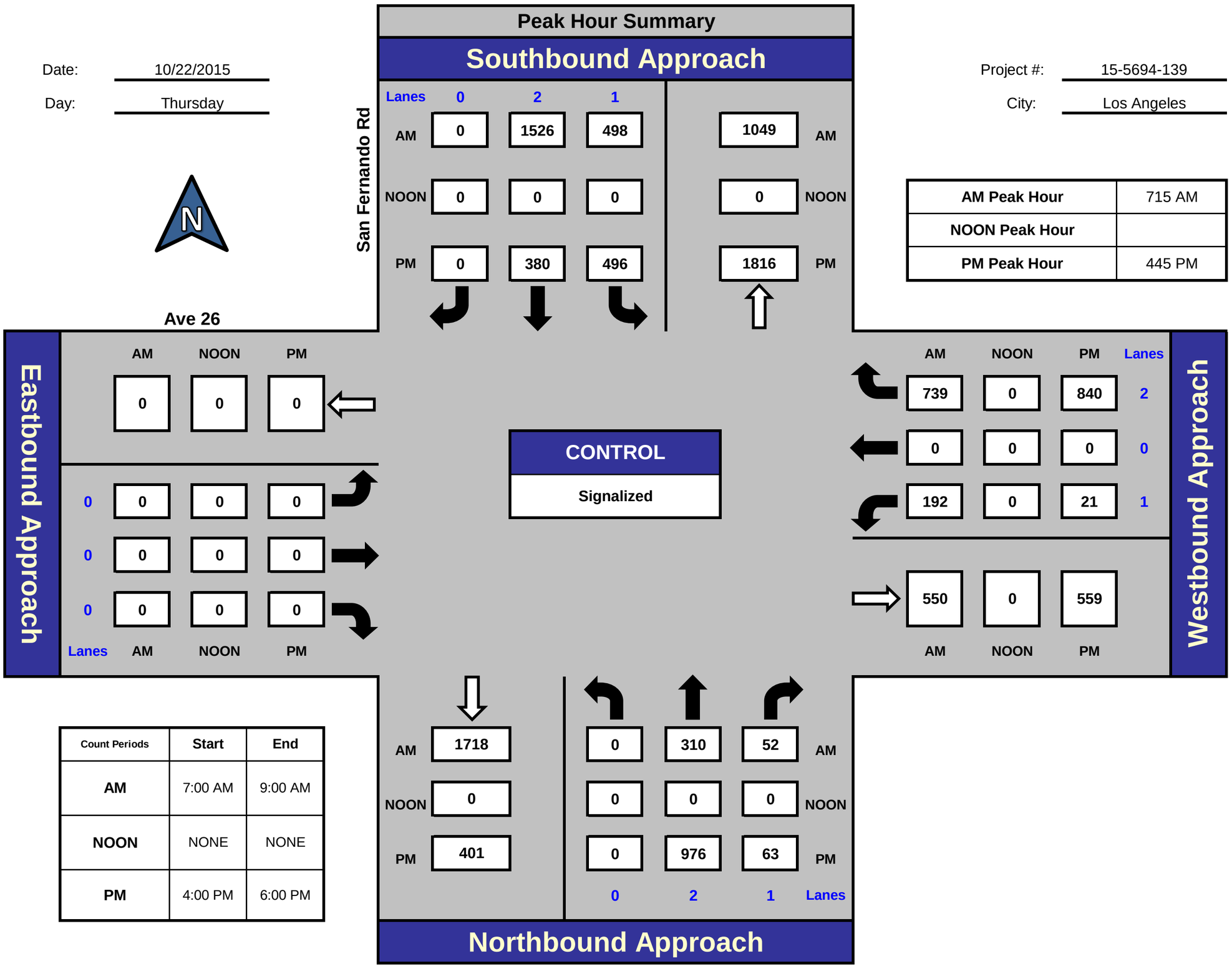
San Fernando Rd and Ave 26 , Los Angeles

Date: 10/22/2015

Day: Thursday

Project #: 15-5694-139

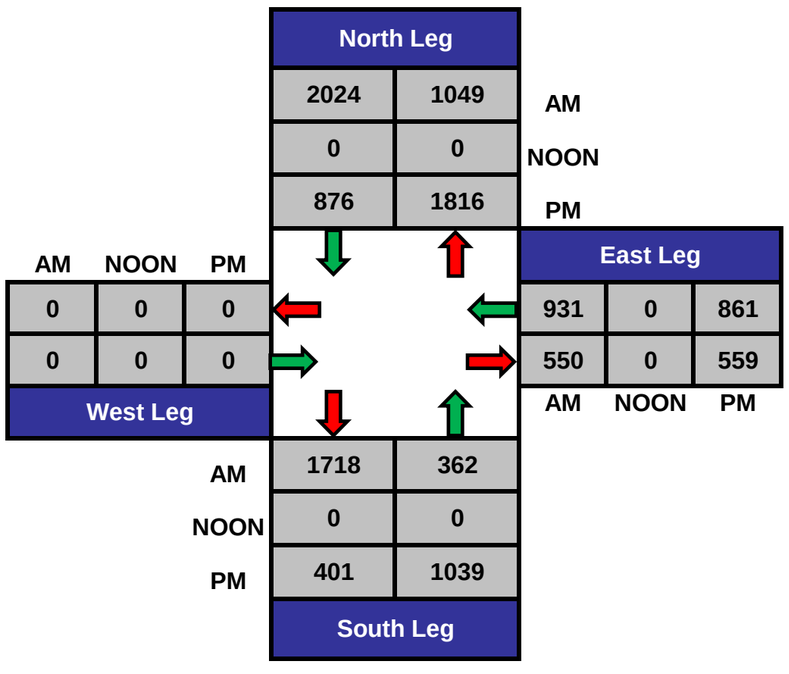
City: Los Angeles



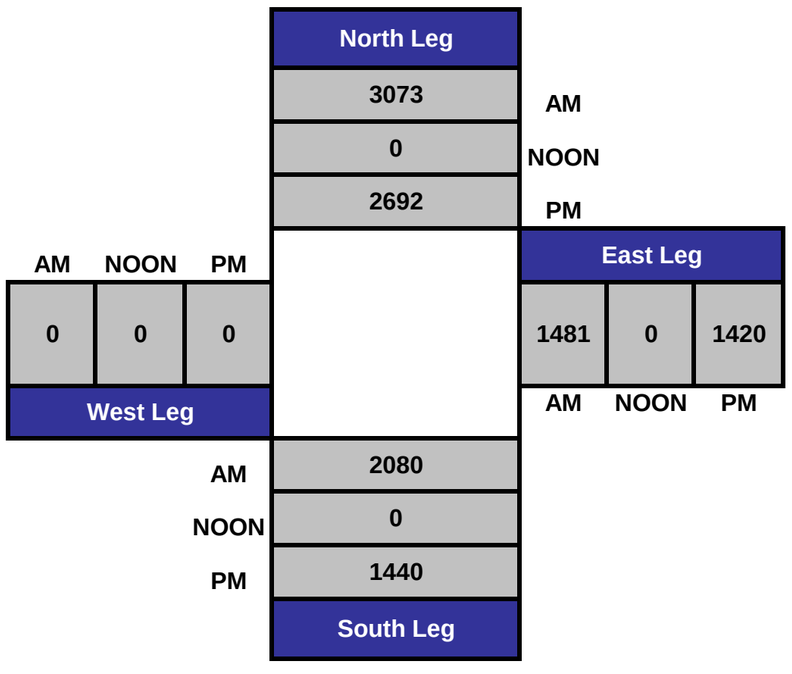
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

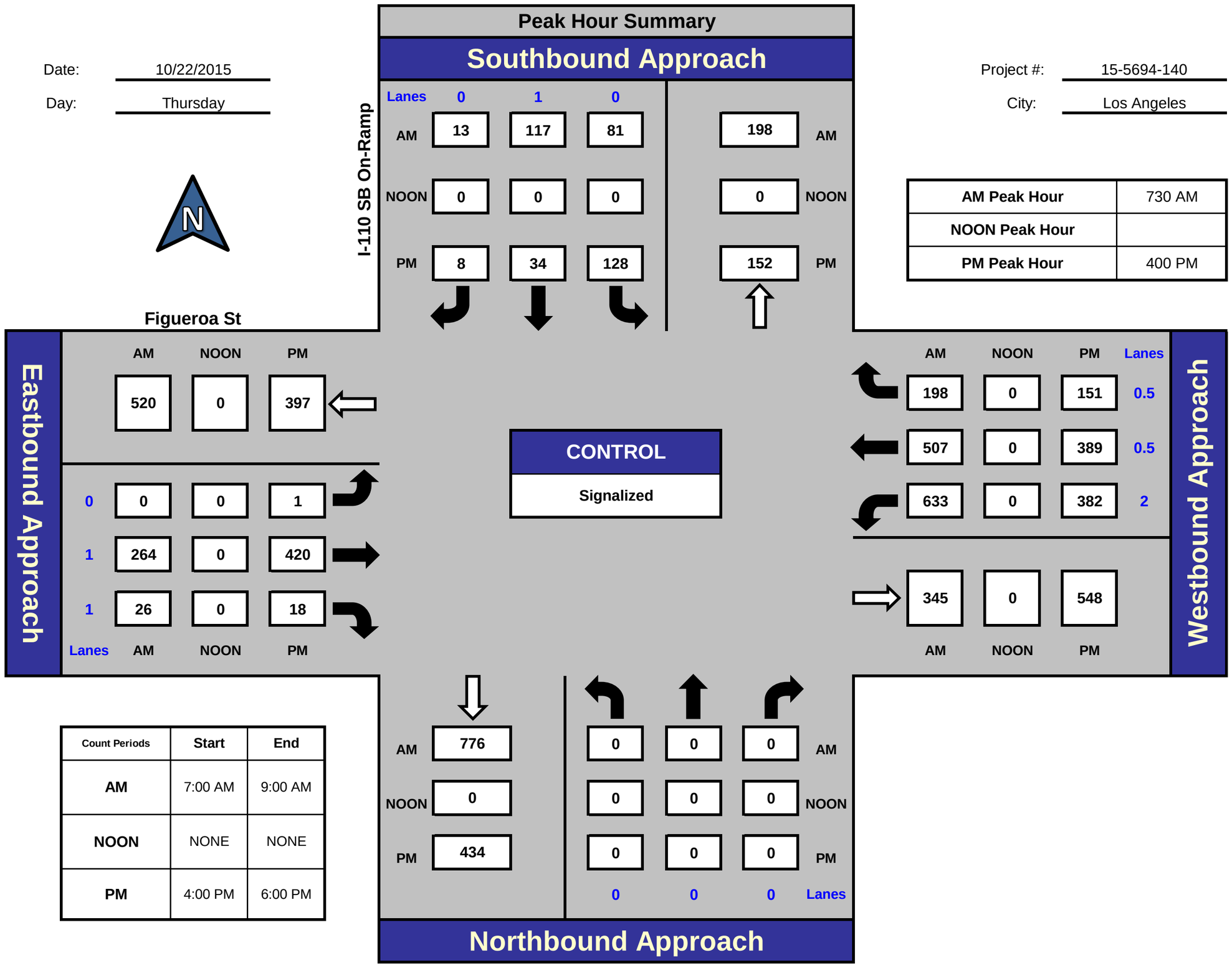
I-110 SB On-Ramp and Figueroa St , Los Angeles

Date: 10/22/2015

Day: Thursday

Project #: 15-5694-140

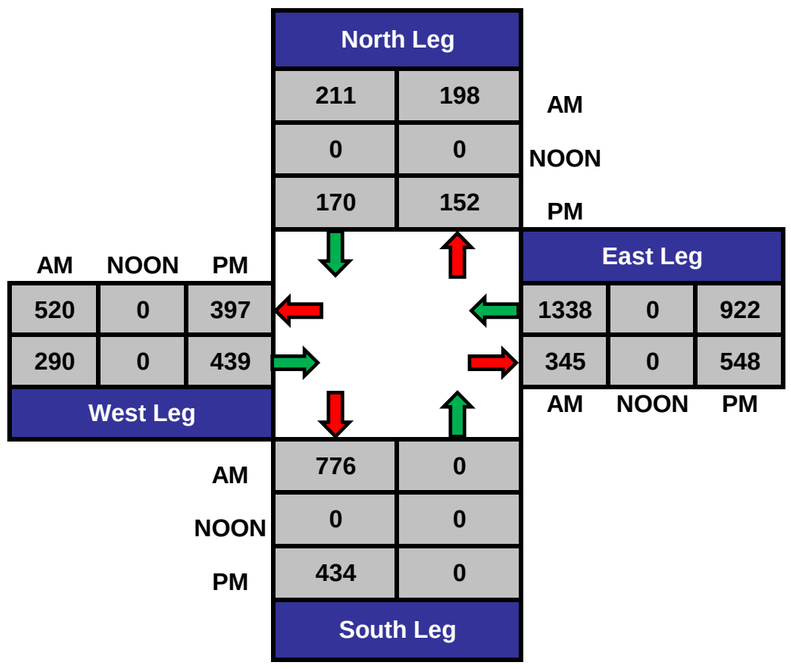
City: Los Angeles



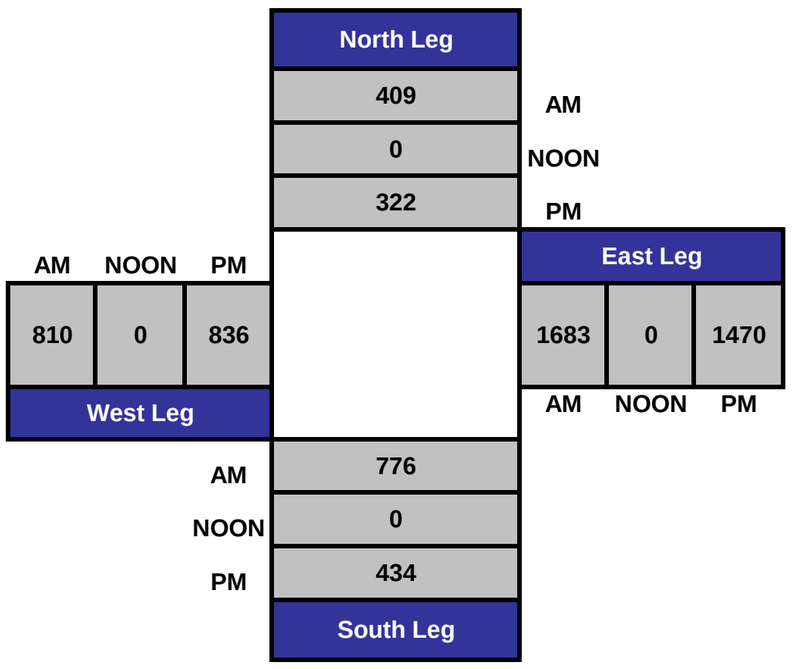
AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	400 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

I-110 NB Off-Ramp and Figueroa St , Los Angeles

Date: 10/22/2015

Day: Thursday

Project #: 15-5694-141

City: Los Angeles

Peak Hour Summary

AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Southbound Approach — I-110 NB Off-Ramp

	Lanes	0	0	0		0	
AM		0	0	0		0	AM
NOON		0	0	0		0	NOON
PM		0	0	0		0	PM

Eastbound Approach — Figueroa St

	Lanes	AM	NOON	PM
		1348	0	859
	0	0	0	0
	2	346	0	554
	0	0	0	0

Westbound Approach

	AM	NOON	PM	Lanes
	0	0	0	0
	1348	0	859	3
	0	0	0	0
	822	0	1312	

CONTROL

Signalized

Northbound Approach

AM	0	0	0	476
NOON	0	0	0	0
PM	0	0	0	758
Lanes		0	0	2

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	North Leg		East Leg			West Leg			South Leg	
	AM	NOON	AM	NOON	PM	AM	NOON	PM	AM	NOON
AM	0	0	1348	0	859	1348	0	859	0	476
NOON	0	0	822	0	1312	346	0	554	0	0
PM	0	0							0	758

Total Volume Per Leg

	North Leg	East Leg			West Leg			South Leg
	AM	AM	NOON	PM	AM	NOON	PM	AM
AM	0	2170	0	2171	1694	0	1413	476
NOON	0							0
PM	0							758

ITM Peak Hour Summary

Prepared by:

Ave 26 and Figueroa St , Los Angeles

Date: 10/22/2015

Day: Thursday

Project #: 15-5694-142

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0	2	1		
AM	83	653	16	853	AM
NOON	0	0	0	0	NOON
PM	99	480	50	994	PM

AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Figueroa St

Eastbound Approach

	AM	NOON	PM
	1341	0	852
1	196	0	223
2	295	0	780
0	253	0	250
Lanes	AM	NOON	PM

CONTROL

Signalized

Westbound Approach

	AM	NOON	PM	Lanes
	50	0	52	1
	1029	0	435	2
	548	0	283	1
	503	0	1130	
	AM	NOON	PM	

Ave 26

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	1454	229	607	192	AM
NOON	0	0	0	0	NOON
PM	1013	318	719	300	PM
		1	2	0	Lanes

Total Ins & Outs

	North Leg		
	752	853	AM
	0	0	NOON
	629	994	PM

West Leg			East Leg		
AM	NOON	PM			
1341	0	852	1627	0	770
744	0	1253	503	0	1130
			AM	NOON	PM

	South Leg	
AM	1454	1028
NOON	0	0
PM	1013	1337

Total Volume Per Leg

	North Leg	
	1605	AM
	0	NOON
	1623	PM

West Leg			East Leg		
AM	NOON	PM			
2085	0	2105	2130	0	1900
			AM	NOON	PM

	South Leg
AM	2482
NOON	0
PM	2350

ITM Peak Hour Summary

Prepared by:

Ave 26 and I-5 SB On-Ramp , Los Angeles

Date: 10/22/2015

Day: Thursday

Project #: 15-5694-143

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0	2	0		
AM	636	933	0	1036	AM
NOON	0	0	0	0	NOON
PM	310	805	0	1298	PM

Ave 26

	AM	NOON	PM
AM Peak Hour	715 AM		
NOON Peak Hour			
PM Peak Hour	500 PM		

I-5 SB On-Ramp

Eastbound Approach

	AM	NOON	PM
	702	0	356
0	0	0	0
0	0	0	0
0	0	0	0
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	
	AM	NOON	PM	

CONTROL

No Control

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

AM	933	66	1036	0
NOON	0	0	0	0
PM	805	46	1298	0
		1	2	0 Lanes

Northbound Approach

Total Ins & Outs

	AM	NOON	PM
North Leg	1569	0	1115
	1036	0	1298
East Leg	0	0	0
	0	0	0
West Leg	702	0	356
	0	0	0
South Leg	933	0	805
	1102	0	1344

Total Volume Per Leg

	AM	NOON	PM
North Leg	2605	0	2413
East Leg	0	0	0
West Leg	702	0	356
South Leg	2035	0	2149

ITM Peak Hour Summary

Prepared by:

Ave 26 and CA-110 NB On-Ramp , Los Angeles

Date: 10/22/2015

Day: Thursday

Project #: 15-5694-144

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	715 AM		445 PM

Southbound Approach

Ave 26

Lanes	0	1.5	0.5		
AM	0	857	96	1094	AM
NOON	0	0	0	0	NOON
PM	0	724	101	1315	PM

CA-110 NB On-Ramp

Eastbound Approach

	AM	NOON	PM
	0	0	0

Lanes	AM	NOON	PM
0	0	0	0
0	0	0	0
0	0	0	0

Westbound Approach

	AM	NOON	PM	Lanes
	0	0	0	0
	0	0	0	0
	0	0	0	0
	237	0	254	

CONTROL

No Control

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

				Lanes
AM	857	0	1094	141
NOON	0	0	0	0
PM	724	0	1315	153
		0	2	0

Total Ins & Outs

	AM	NOON	PM
North Leg	953	0	825
	1094	0	1315
East Leg	0	0	0
	237	0	254
South Leg	857	0	724
	1235	0	1468
West Leg	0	0	0
	0	0	0

Total Volume Per Leg

	AM	NOON	PM
North Leg	2047	0	2140
East Leg	237	0	254
South Leg	2092	0	2192
West Leg	0	0	0

ITM Peak Hour Summary

Prepared by:

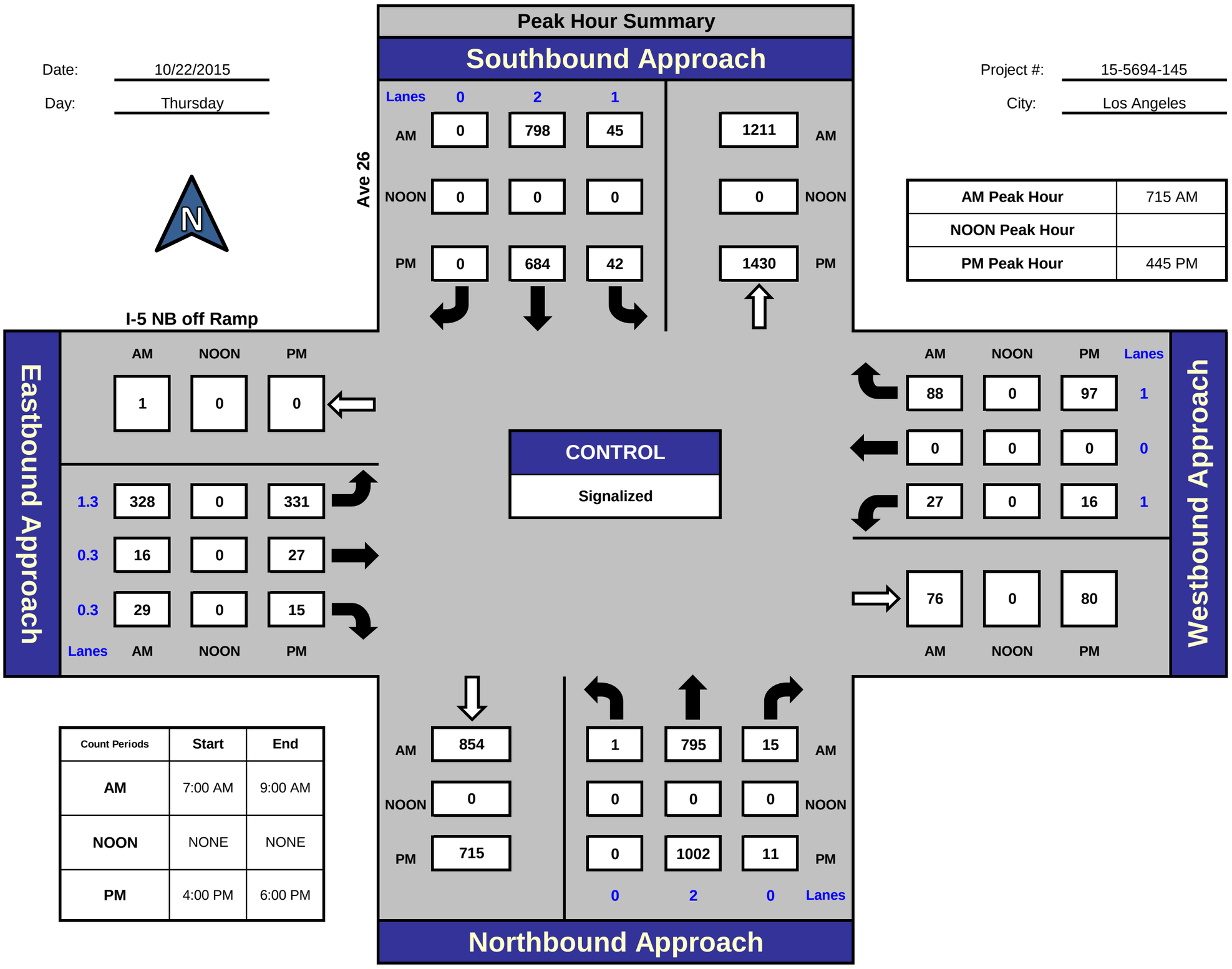
Ave 26 and I-5 NB off Ramp , Los Angeles

Date: 10/22/2015

Day: Thursday

Project #: 15-5694-145

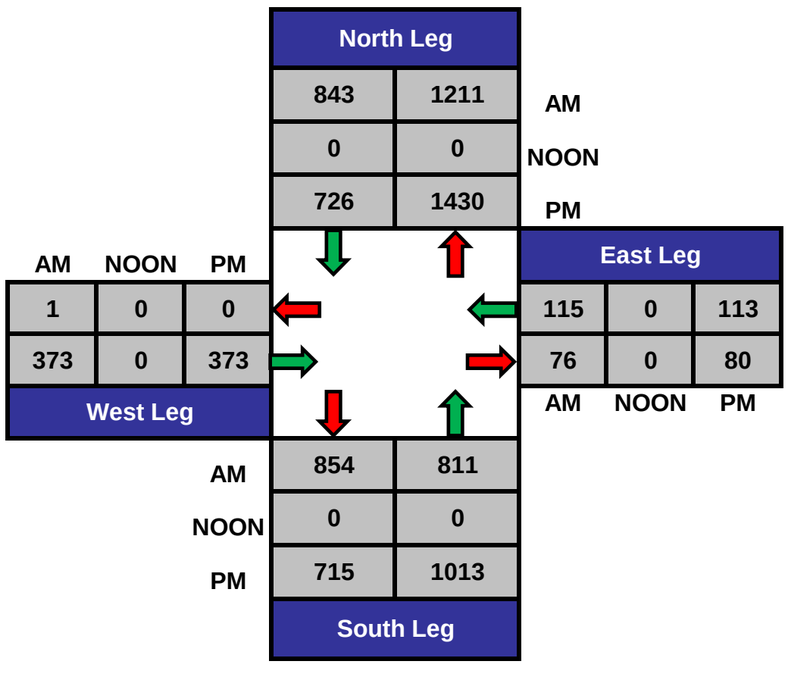
City: Los Angeles



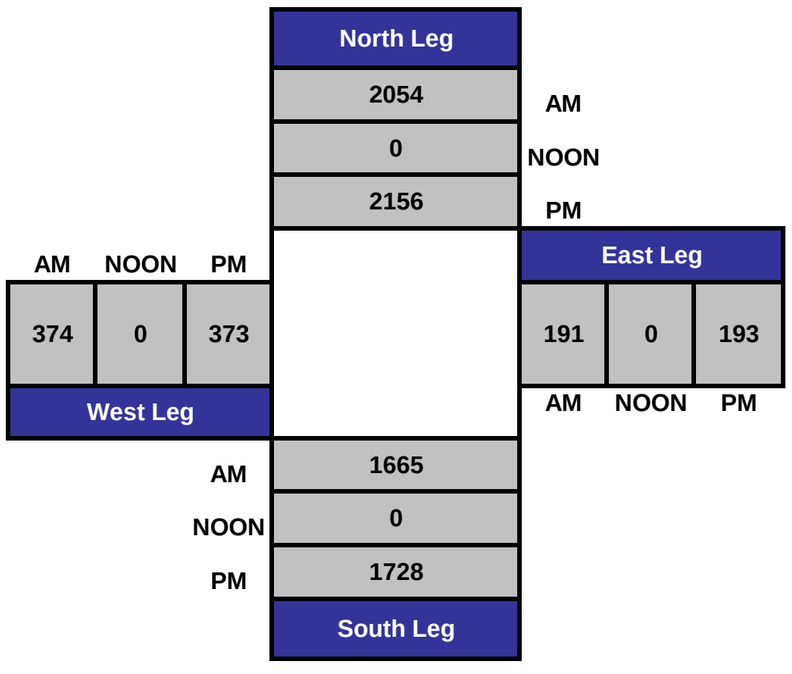
Peak Hour	
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

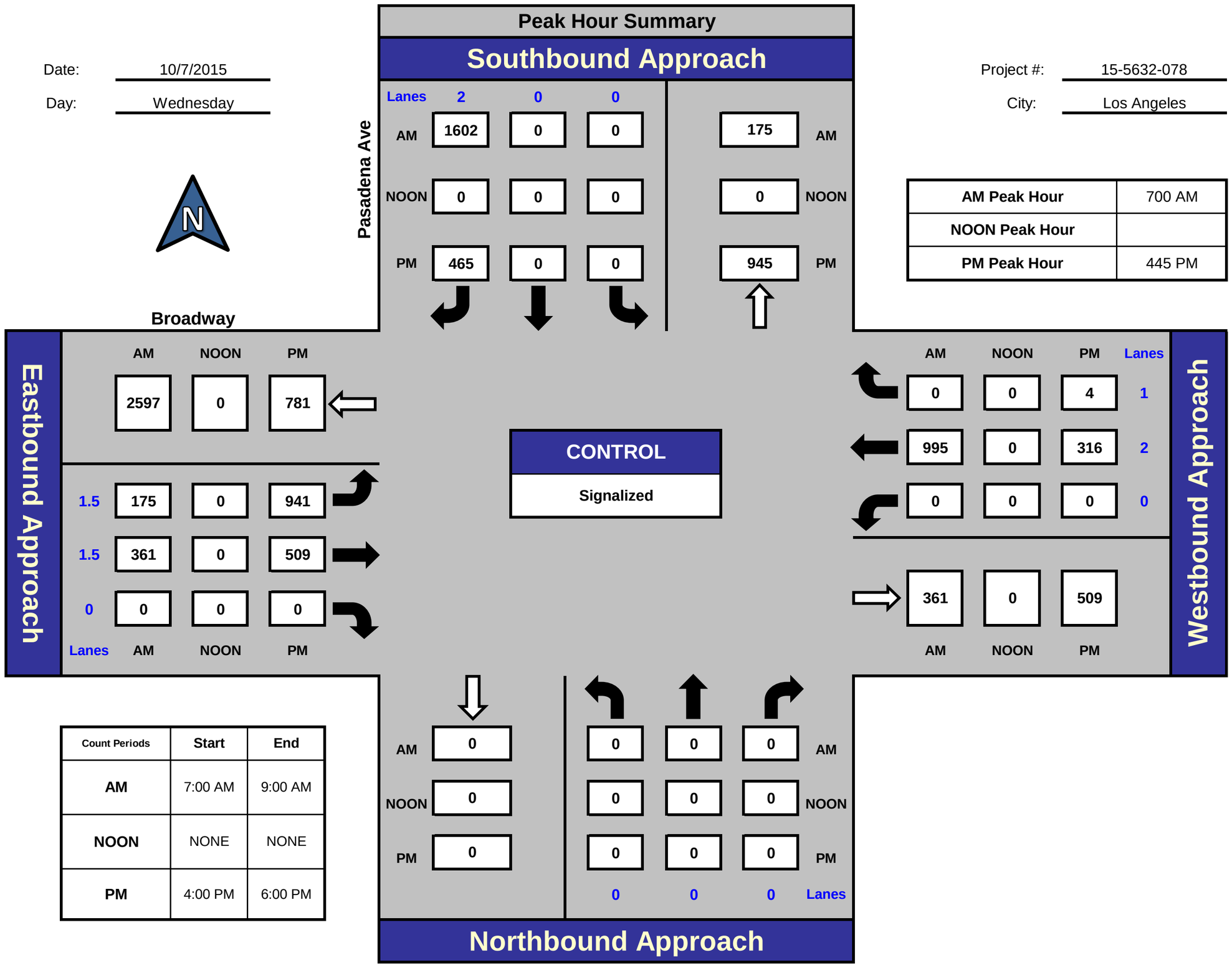
Pasadena Ave and Broadway , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-078

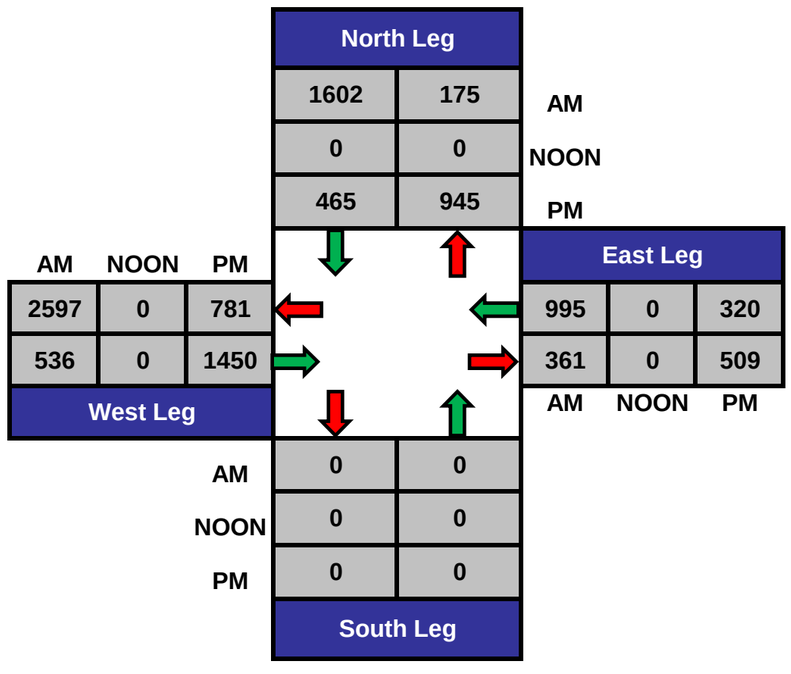
City: Los Angeles



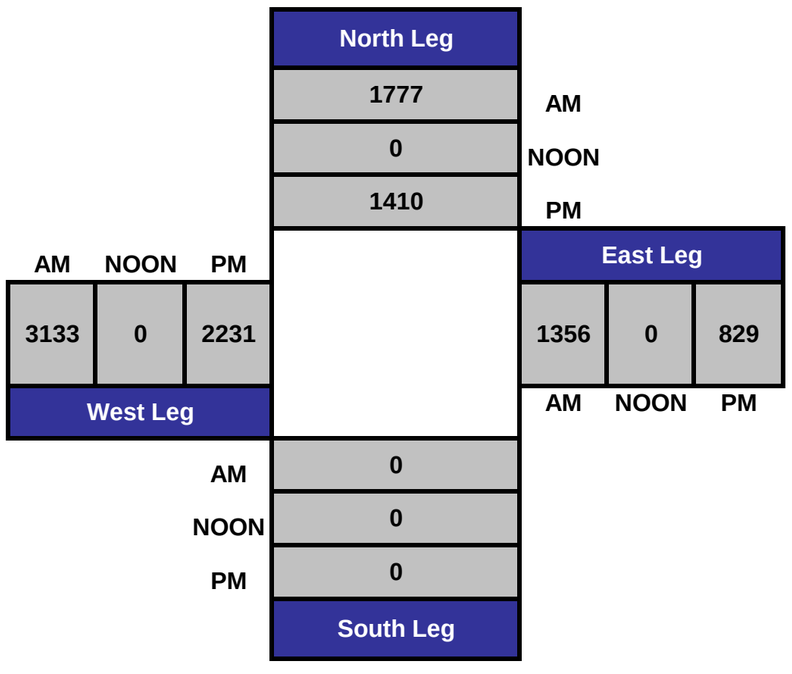
AM Peak Hour	700 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Ave 18 and Pasadena Ave , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-077

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	700 AM		500 PM

Southbound Approach

Lanes	0	2	0		
AM	356	182	3	10	AM
NOON	0	0	0	0	NOON
PM	10	2	4	85	PM

Ave 18

Pasadena Ave

Eastbound Approach

	AM	NOON	PM
	1626	0	385
1	1	0	77
2	175	0	840
0	0	0	12

Lanes AM NOON PM

Westbound Approach

	AM	NOON	PM	Lanes
	2	0	0	0
	1268	0	374	2
	352	0	61	1
	201	0	866	

AM NOON PM

CONTROL

Signalized

Northbound Approach

AM	534	2	7	23	AM
NOON	0	0	0	0	NOON
PM	75	1	8	22	PM
		0	2	0	Lanes

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	541	0	16
East Leg	10	0	85
South Leg	534	0	75
West Leg	32	0	31

	AM	NOON	PM
North Leg	1626	0	385
East Leg	1622	0	435
South Leg	176	0	929
West Leg	201	0	866

Total Volume Per Leg

	AM	NOON	PM
North Leg	551	0	101
East Leg	1823	0	1301
South Leg	566	0	106
West Leg	1802	0	1314

ITM Peak Hour Summary

Prepared by:

I-5 SB On-Off Ramps-Avenue 21 and Pasadena Ave , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-027

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	700 AM		500 PM

Southbound Approach — I-5 SB On-Off Ramps-Avenue 21

	Lanes 1.5	1	0.5		
AM	421	112	83	0	AM
NOON	0	0	0	0	NOON
PM	155	270	218	0	PM

Eastbound Approach — Pasadena Ave

Lanes	AM	NOON	PM
	1245	0	432
0	0	0	0
2	189	0	481
0	75	0	44

Westbound Approach

Lanes	AM	NOON	PM
0	0	0	0
2	824	0	277
1	154	0	54
	272	0	699

CONTROL

Signalized

Northbound Approach

				Lanes
AM	341	0	0	0
NOON	0	0	0	0
PM	368	0	0	0

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	North Leg		East Leg			West Leg			South Leg	
	AM	NOON	PM	AM	NOON	PM	AM	NOON	PM	
AM	616	0	1245	0	432	978	0	331	341	0	AM
NOON	0	0	264	0	525	272	0	699	0	0	NOON
PM	643	0							368	0	PM

Total Volume Per Leg

	North Leg	East Leg	West Leg	South Leg	
	AM	NOON	PM	AM	NOON	PM	AM	NOON	PM	
AM	616	1509	0	957	1250	0	1030	341	AM
NOON	0							0	NOON
PM	643							368	PM

ITM Peak Hour Summary

Prepared by:

I-5 NB on/off Ramps and Pasadena Ave , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-030

City: Los Angeles

Peak Hour Summary

AM Peak Hour	700 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Southbound Approach (I-5 NB on/off Ramps)

	Lanes 0	0	0		
AM	0	0	0	707	AM
NOON	0	0	0	0	NOON
PM	0	0	0	679	PM

Eastbound Approach (Pasadena Ave)

	AM	NOON	PM
	977	0	326
1	61	0	147
2	211	0	552
0	0	0	0
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	166	0	67	0
	926	0	279	2
	0	0	0	0
	250	0	636	
	AM	NOON	PM	

CONTROL

Signalized

Northbound Approach

AM	0	51	480	39	AM
NOON	0	0	0	0	NOON
PM	0	47	465	84	PM
		0	2	0	Lanes

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	0	0	0
	707	0	679
East Leg	1092	0	346
	250	0	636
South Leg	0	0	0
	570	0	596
West Leg	977	0	326
	272	0	699

Total Volume Per Leg

	AM	NOON	PM
North Leg	707	0	679
East Leg	1342	0	982
South Leg	570	0	596
West Leg	1249	0	1025

ITM Peak Hour Summary

Prepared by:

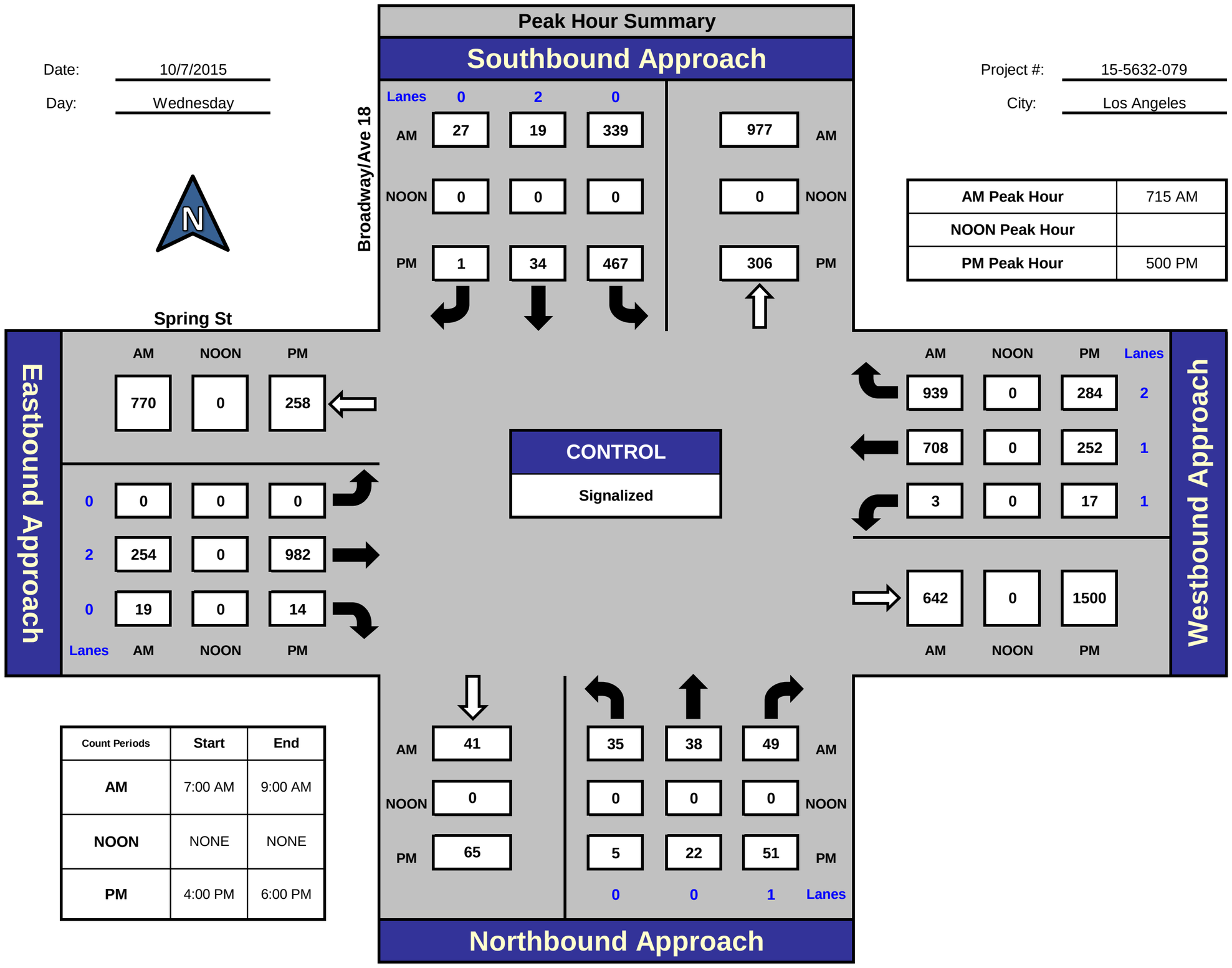
Broadway/Ave 18 and Spring St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-079

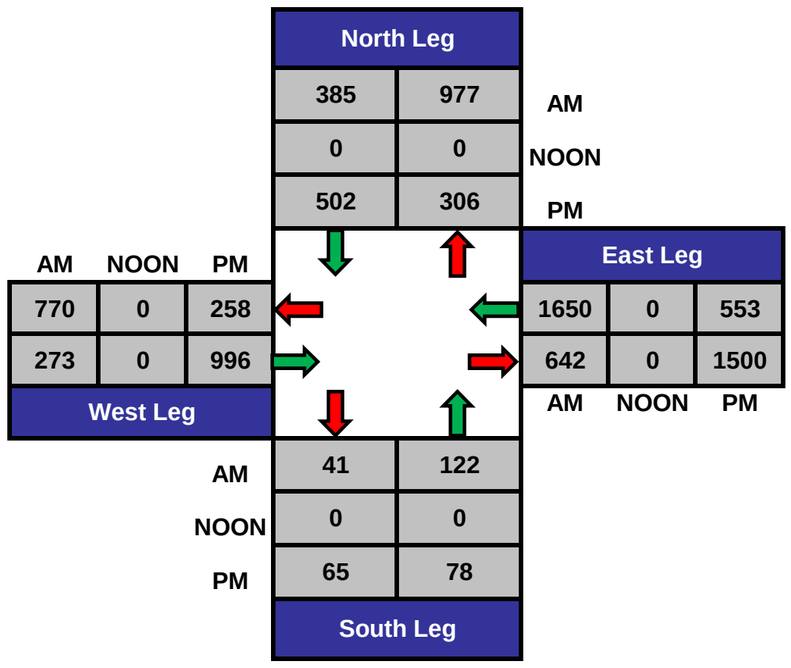
City: Los Angeles



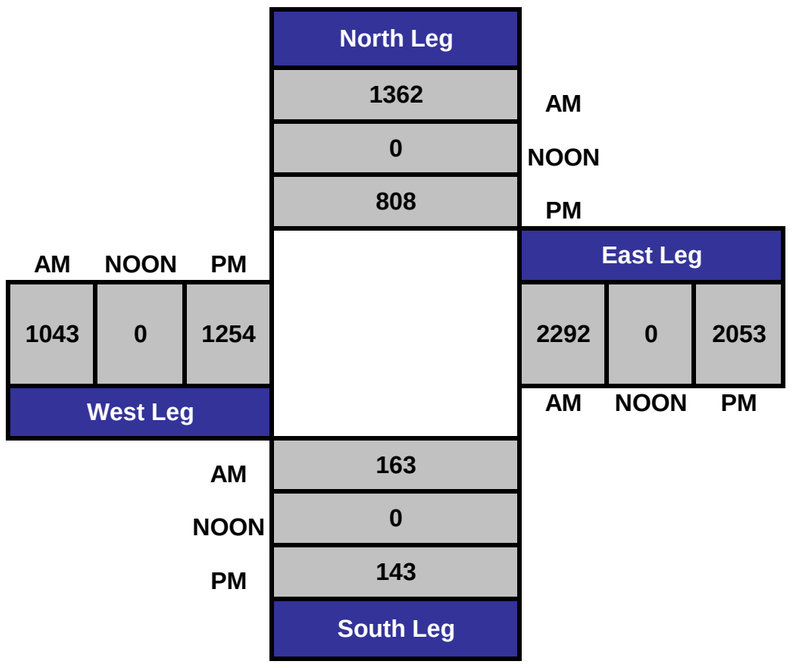
Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Avenue 20 and Broadway , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-106

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	715 AM		500 PM

Southbound Approach

Avenue 20

Lanes	0	1	1		
AM	33	110	50	199	AM
NOON	0	0	0	0	NOON
PM	32	46	42	380	PM

Eastbound Approach

Broadway

Lanes	AM	NOON	PM
	1483	0	703
1	30	0	124
3	694	0	1175
0	51	0	23

Westbound Approach

Lanes	AM	NOON	PM
0	80	0	67
3	1429	0	642
1	151	0	34
	874	0	1325

CONTROL

Signalized

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

				Lanes
AM	312	21	89	130
NOON	0	0	0	0
PM	103	29	189	108
		0	2	0

Total Ins & Outs

North Leg		
193	199	AM
0	0	NOON
120	380	PM

West Leg			East Leg		
AM	NOON	PM			
1483	0	703	1660	0	743
775	0	1322	874	0	1325
			AM	NOON	PM

South Leg		
312	240	AM
0	0	NOON
103	326	PM

Total Volume Per Leg

North Leg		
392		AM
0		NOON
500		PM

West Leg			East Leg		
AM	NOON	PM			
2258	0	2025	2534	0	2068
			AM	NOON	PM

South Leg	
552	AM
0	NOON
429	PM

ITM Peak Hour Summary

Prepared by:

Avenue 21 and Broadway , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-028

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
Southbound Approach	715 AM		445 PM
Eastbound Approach	715 AM		445 PM
Westbound Approach	715 AM		445 PM
Northbound Approach	715 AM		445 PM

Southbound Approach

Avenue 21

Lanes	0.5	0.5	1		
AM	41	234	58	0	AM
NOON	0	0	0	0	NOON
PM	54	142	160	0	PM

Eastbound Approach

Broadway

	AM	NOON	PM
	1657	0	775
0	0	0	0
3	630	0	1099
0	267	0	227
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	0	0	0	0
	1616	0	721	3
	196	0	118	1
	688	0	1259	
	AM	NOON	PM	

CONTROL

Signalized

Northbound Approach

AM	697	0	0	AM
NOON	0	0	0	NOON
PM	487	0	0	PM
	0	0	0	Lanes

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	North Leg		
AM	333	0	
NOON	0	0	
PM	356	0	

West Leg				East Leg		
AM	NOON	PM		AM	NOON	PM
1657	0	775		1812	0	839
897	0	1326		688	0	1259

	South Leg	
AM	697	0
NOON	0	0
PM	487	0

Total Volume Per Leg

	North Leg	
AM	333	
NOON	0	
PM	356	

West Leg			East Leg		
AM	NOON	PM	AM	NOON	PM
2554	0	2101	2500	0	2098

	South Leg
AM	697
NOON	0
PM	487

ITM Peak Hour Summary

Prepared by:

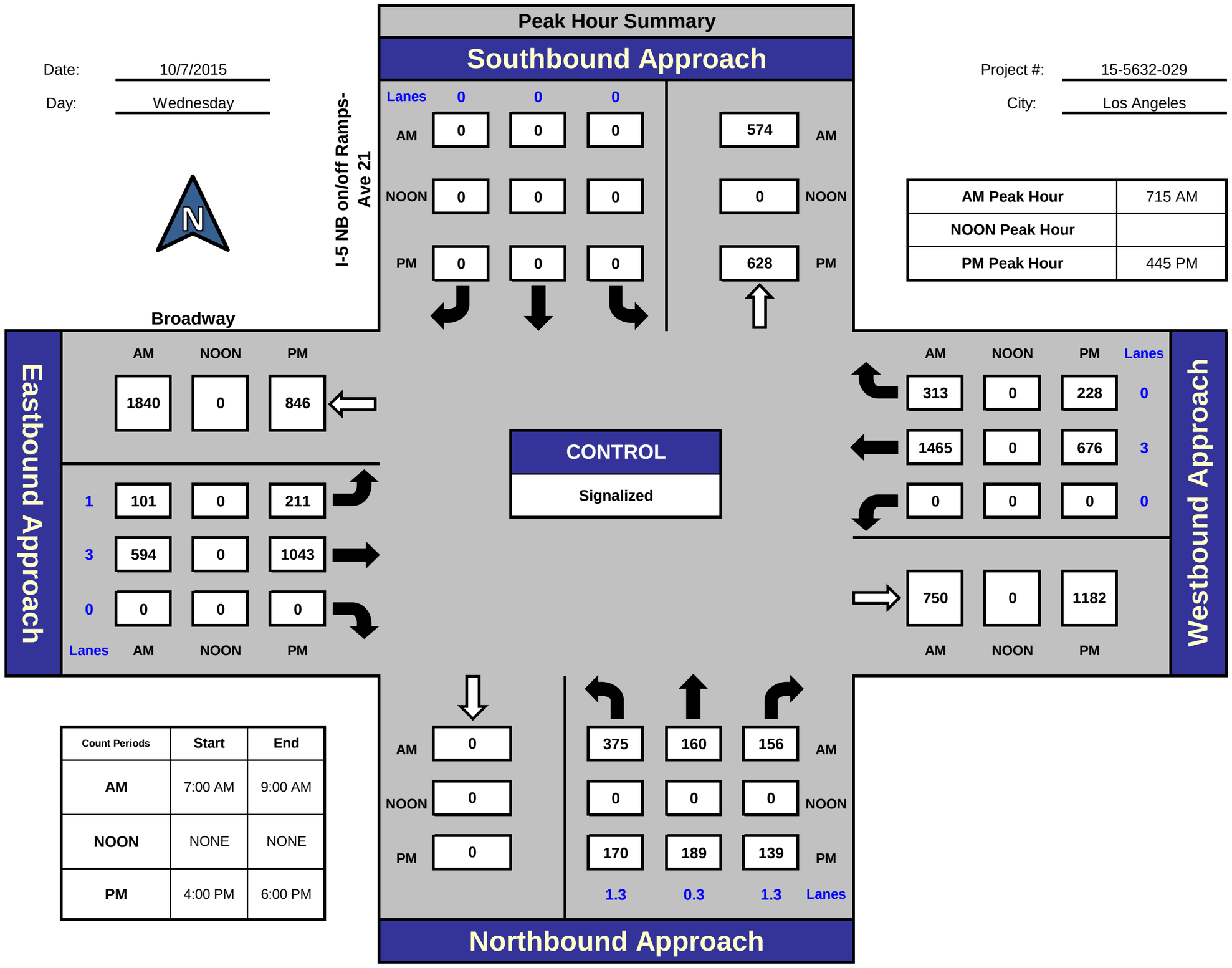
I-5 NB on/off Ramps-Ave 21 and Broadway , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-029

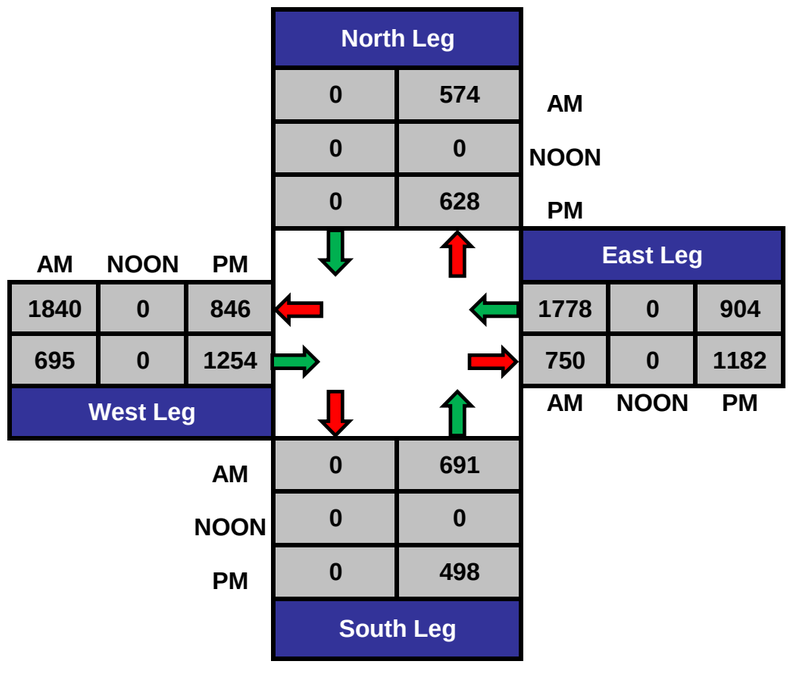
City: Los Angeles



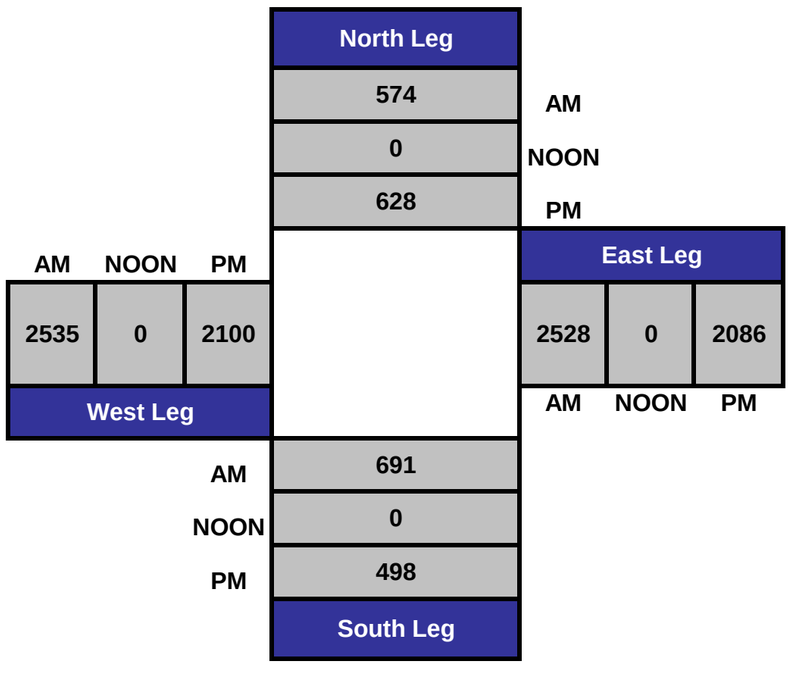
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

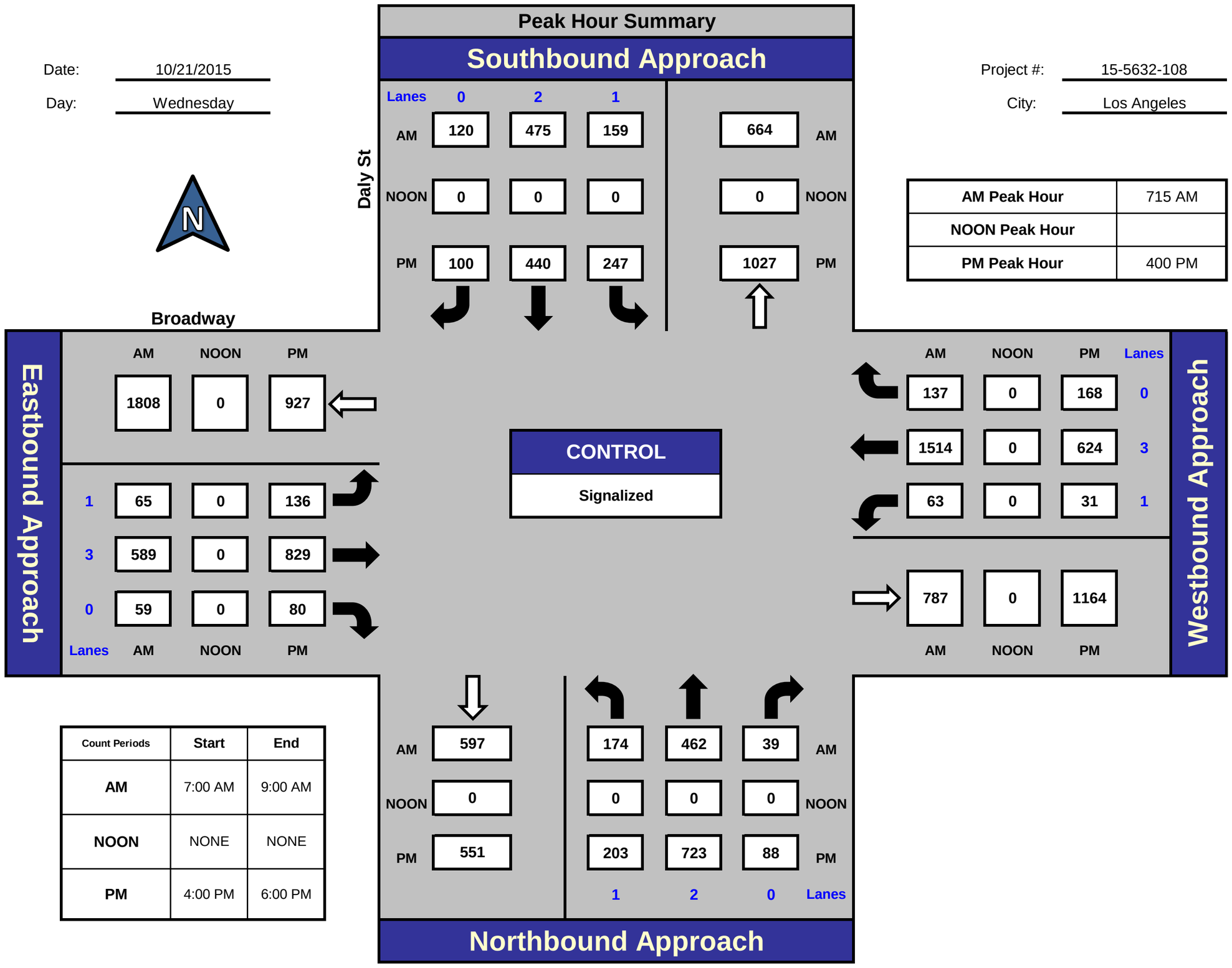
Daly St and Broadway , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-108

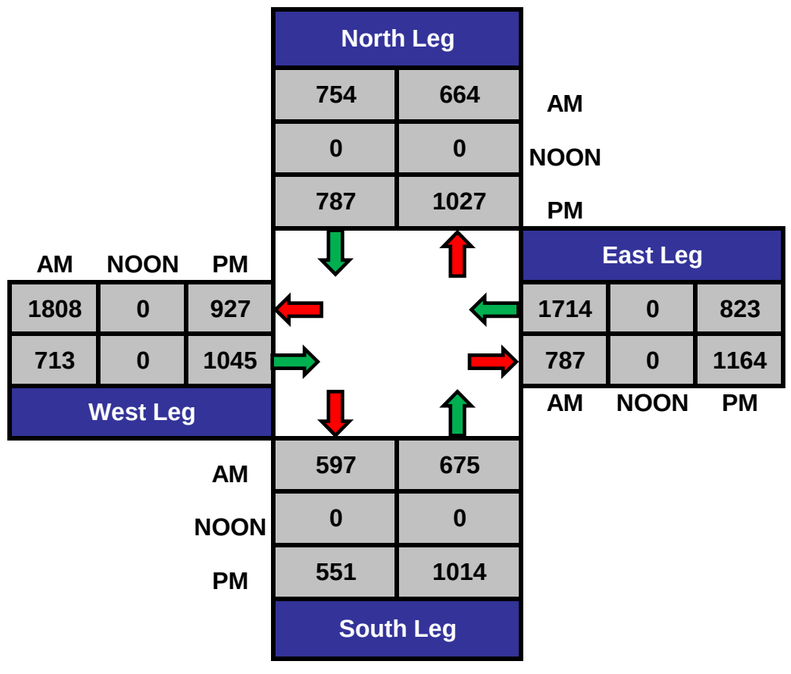
City: Los Angeles



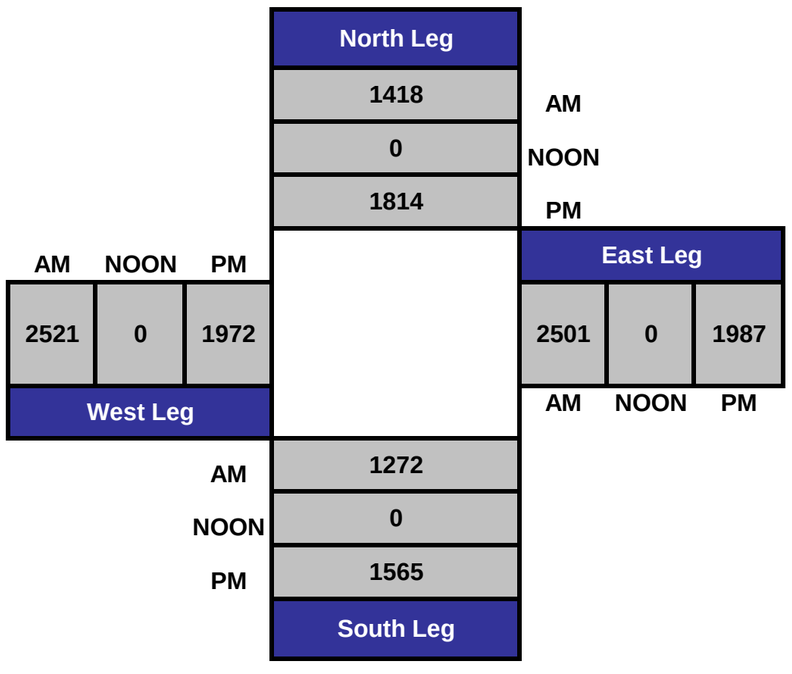
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	400 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

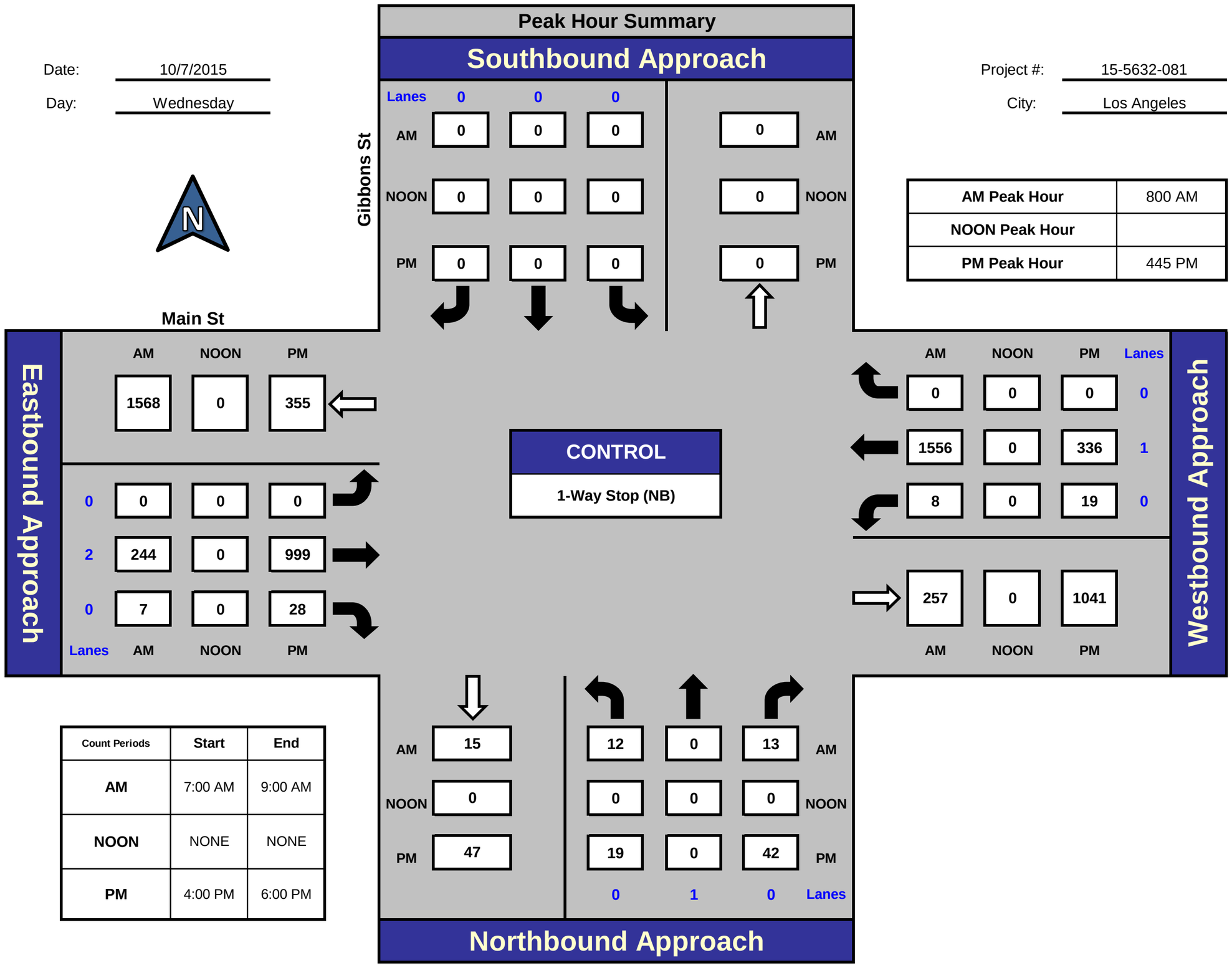
Gibbons St and Main St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-081

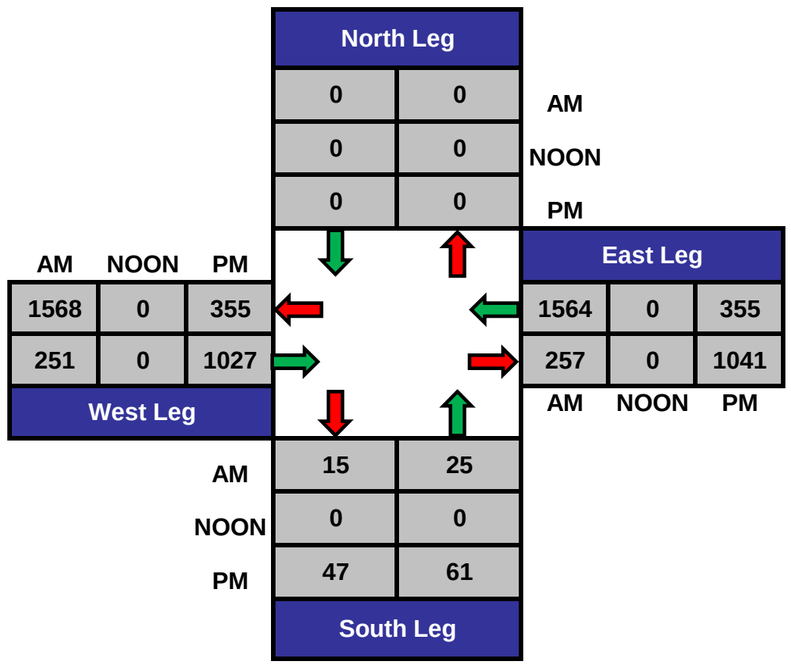
City: Los Angeles



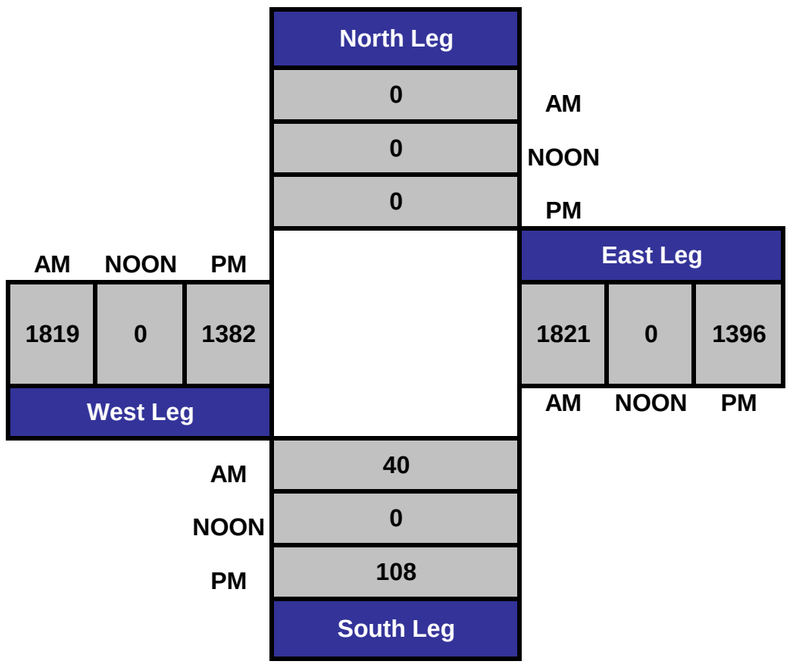
AM Peak Hour	800 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Avenue 20 and Main St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-107

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0	1	0		
AM	19	0	243	319	AM
NOON	0	0	0	0	NOON
PM	17	0	164	308	PM

Avenue 20

Main St

Peak Hour	
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Eastbound Approach

Lanes	AM	NOON	PM
	1563	0	596
0	25	0	86
2	349	0	975
0	0	0	0

Westbound Approach

Lanes	AM	NOON	PM
0	294	0	222
2	1544	0	579
0	1	0	0
	592	0	1139

CONTROL

Signalized

Northbound Approach

Lanes	0	0	0	
AM	1	0	0	0	AM
NOON	0	0	0	0	NOON
PM	0	0	0	0	PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	262	0	181
East Leg	319	0	308
South Leg	1	0	0
West Leg	1563	0	596
	374	0	1061
	1839	0	801
	592	0	1139

Total Volume Per Leg

	AM	NOON	PM
North Leg	581	0	489
East Leg	2431	0	1940
South Leg	1	0	0
West Leg	1937	0	1657

ITM Peak Hour Summary

Prepared by:

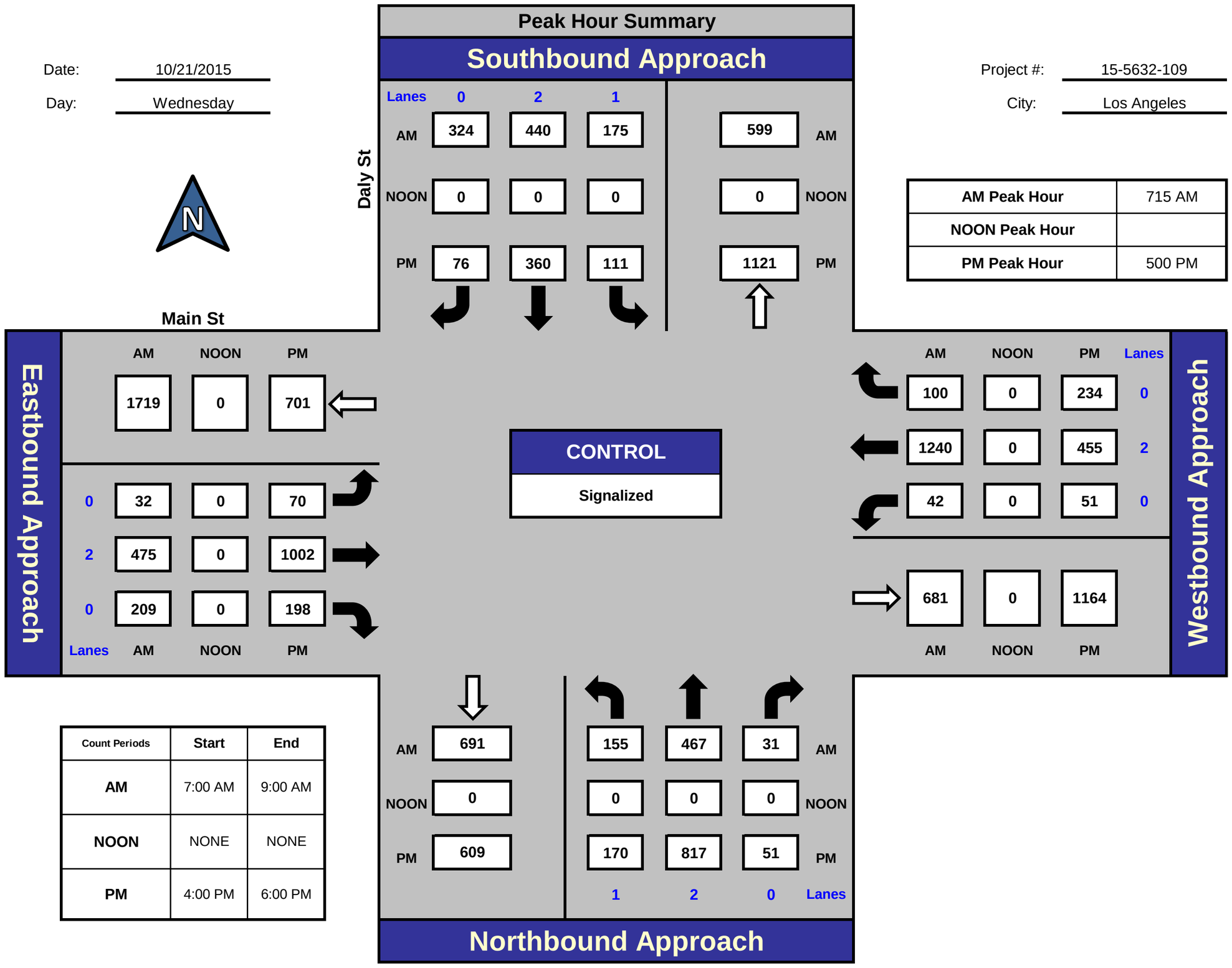
Daly St and Main St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-109

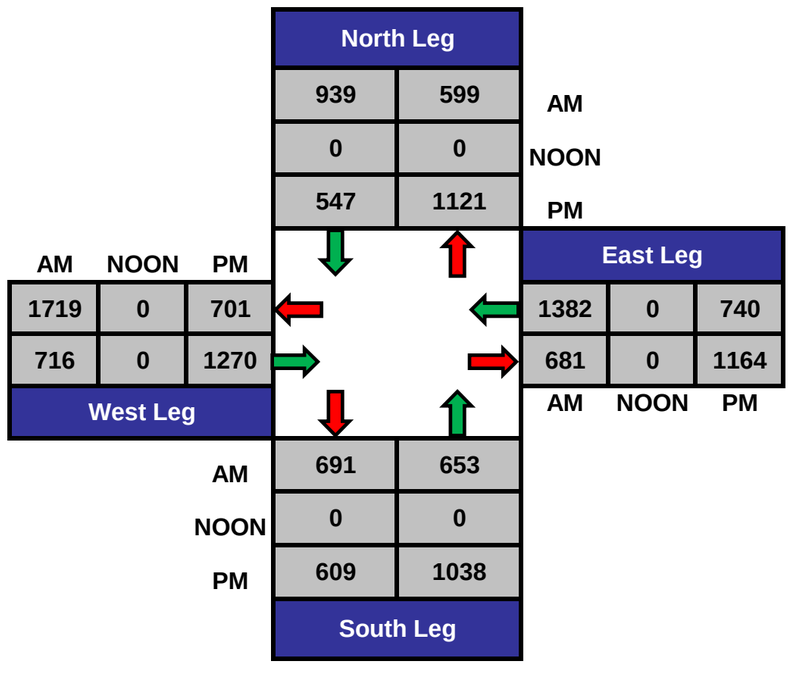
City: Los Angeles



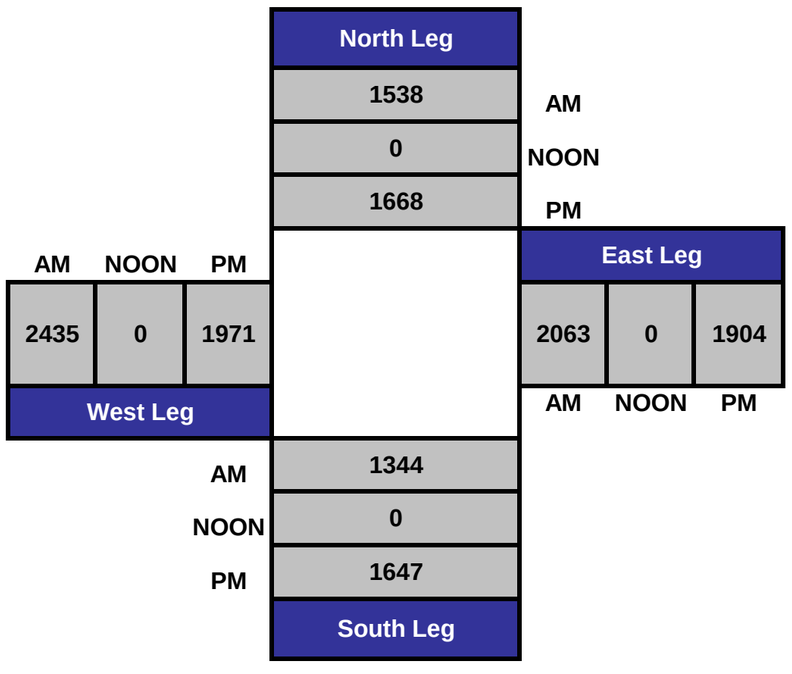
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

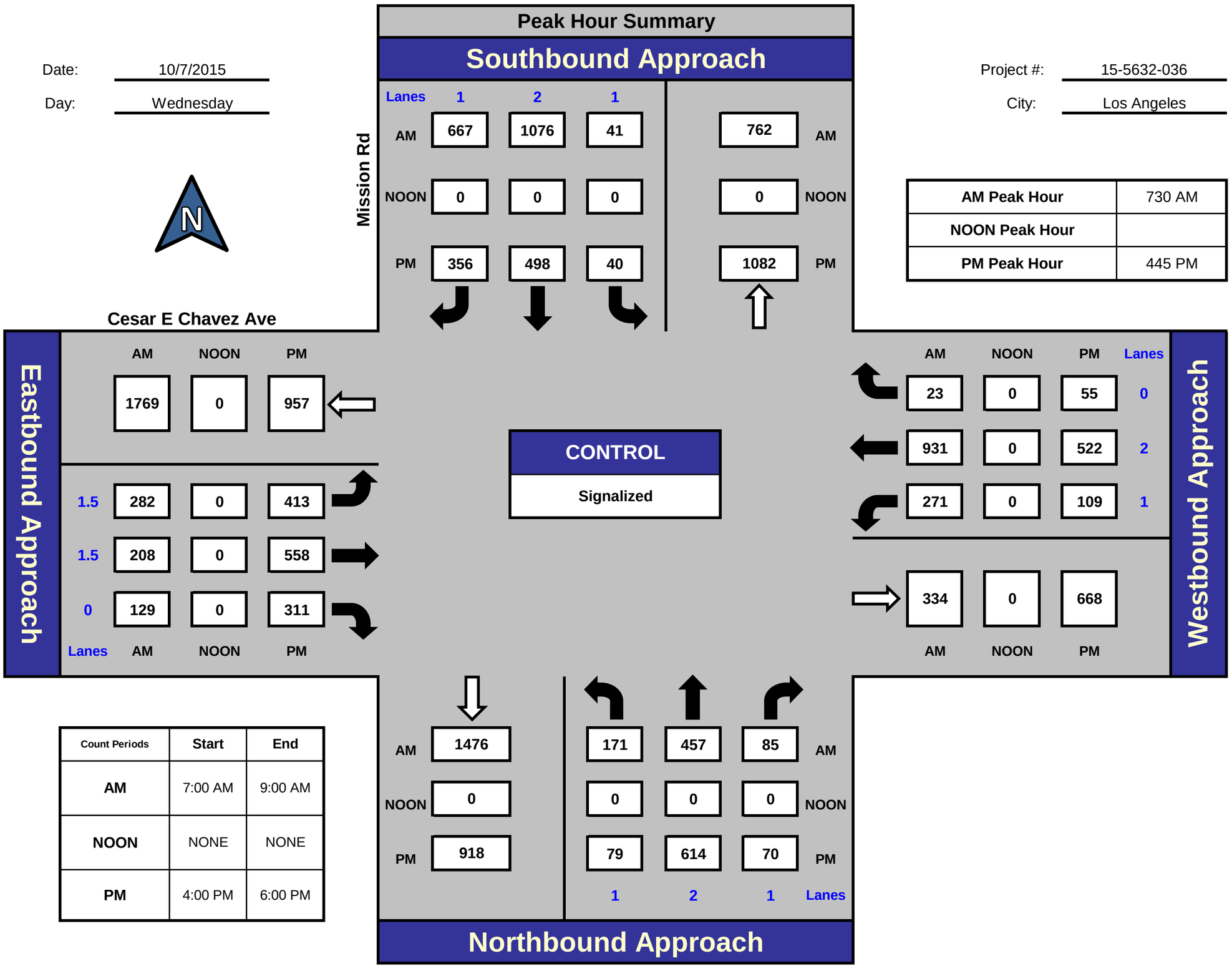
Mission Rd and Cesar E Chavez Ave , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-036

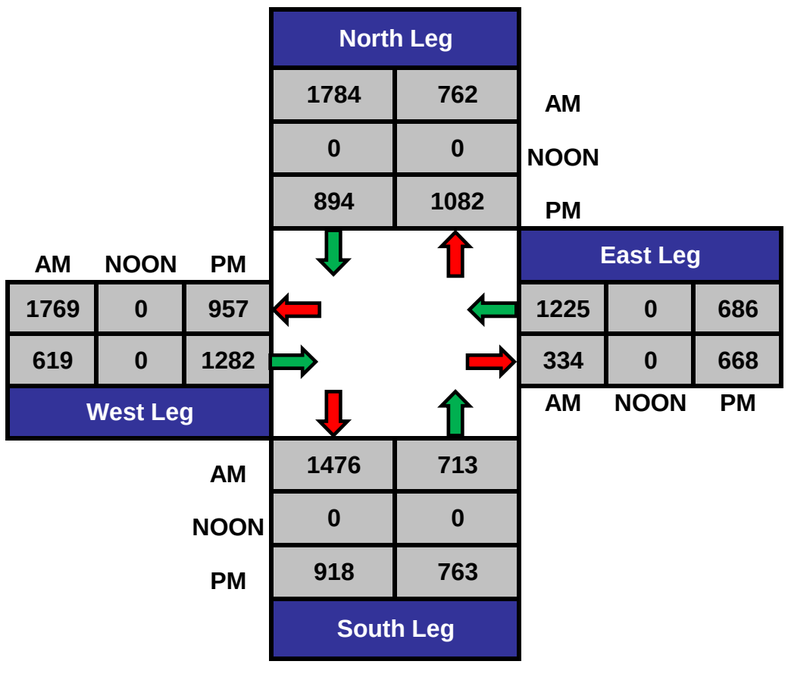
City: Los Angeles



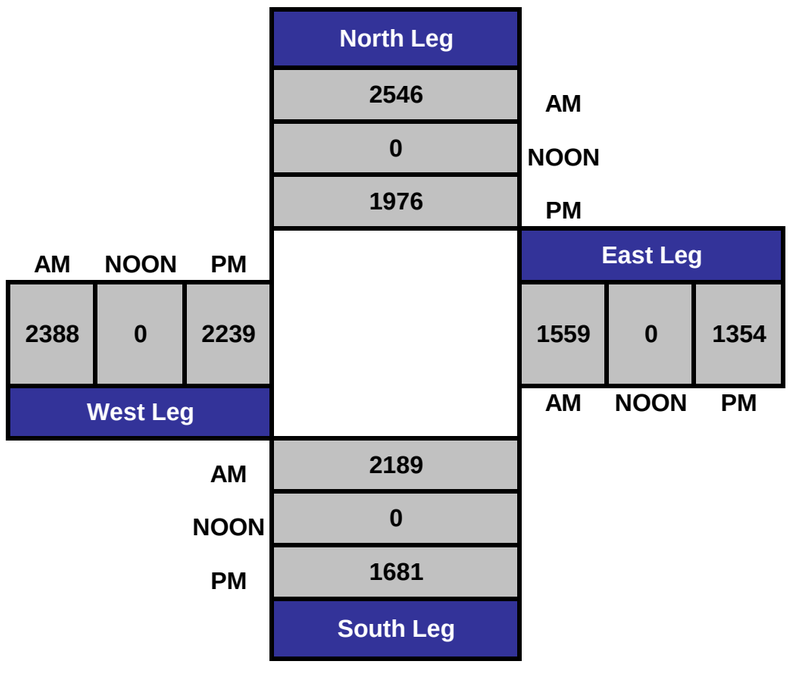
AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	445 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Richmond St and Mission Rd , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-064

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0	1	0		
AM	4	0	2	15	AM
NOON	0	0	0	0	NOON
PM	14	0	10	13	PM

	AM	NOON	PM
AM Peak Hour	730 AM		
NOON Peak Hour			
PM Peak Hour	415 PM		

Mission Rd

Eastbound Approach

	AM	NOON	PM
	1886	0	928
0	8	0	8
2	815	0	1345
0	0	0	0
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	7	0	5	0
	1882	0	914	2
	0	0	0	0
	817	0	1355	
	AM	NOON	PM	

Richmond St

CONTROL

1-Way Stop (SB)

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	0	0	0	0	AM
NOON	0	0	0	0	NOON
PM	0	0	0	0	PM
	0	0	0	Lanes	

Total Ins & Outs

	AM	NOON	PM
North Leg	6	0	24
East Leg	15	0	13
South Leg	0	0	0
West Leg	1886	0	928
	823	0	1353
	AM	NOON	PM
East Leg	1889	0	919
	817	0	1355
	AM	NOON	PM

Total Volume Per Leg

	AM	NOON	PM
North Leg	21	0	37
East Leg	2706	0	2274
South Leg	0	0	0
West Leg	2709	0	2281
	AM	NOON	PM

ITM Peak Hour Summary

Prepared by:

I-5 SB Off Ramp and Mission St , Los Angeles

Date: 11/19/2015

Day: Thursday

Project #: 15-5779-040

City: Los Angeles

Total Peak Hour Summary

Southbound Approach — I-5 SB Off Ramp

	Lanes 0.3	0.3	1.3		
AM	236	10	626	0	AM
NOON	0	0	0	0	NOON
PM	200	14	245	0	PM

	AM	NOON	PM
AM Peak Hour	730 AM		
NOON Peak Hour			
PM Peak Hour	430 PM		

Eastbound Approach — Mission St

Lanes	AM	NOON	PM
	1695	0	1027
0	0	0	0
2	847	0	1188
0	15	0	40

Westbound Approach

	AM	NOON	PM	Lanes
	0	0	0	0
	1459	0	827	2
	405	0	318	2
	1473	0	1433	

CONTROL

Signalized

Northbound Approach

AM	430	0	0	AM
NOON	0	0	0	NOON
PM	372	0	0	PM
		0	0	Lanes

Count Periods	Start	End
AM	6:00 AM	9:00 AM
NOON	NONE	NONE
PM	3:00 PM	6:00 PM

Total Ins & Outs

	North Leg		
AM	872	0	AM
NOON	0	0	NOON
PM	459	0	PM

West Leg AM	West Leg NOON	West Leg PM		East Leg AM	East Leg NOON	East Leg PM
1695	0	1027		1864	0	1145
862	0	1228		1473	0	1433

	South Leg	
AM	430	0
NOON	0	0
PM	372	0

Total Volume Per Leg

	North Leg
AM	872
NOON	0
PM	459

West Leg AM	West Leg NOON	West Leg PM		East Leg AM	East Leg NOON	East Leg PM
2557	0	2255		3337	0	2578

	South Leg
AM	430
NOON	0
PM	372

ITM Peak Hour Summary

Prepared by:

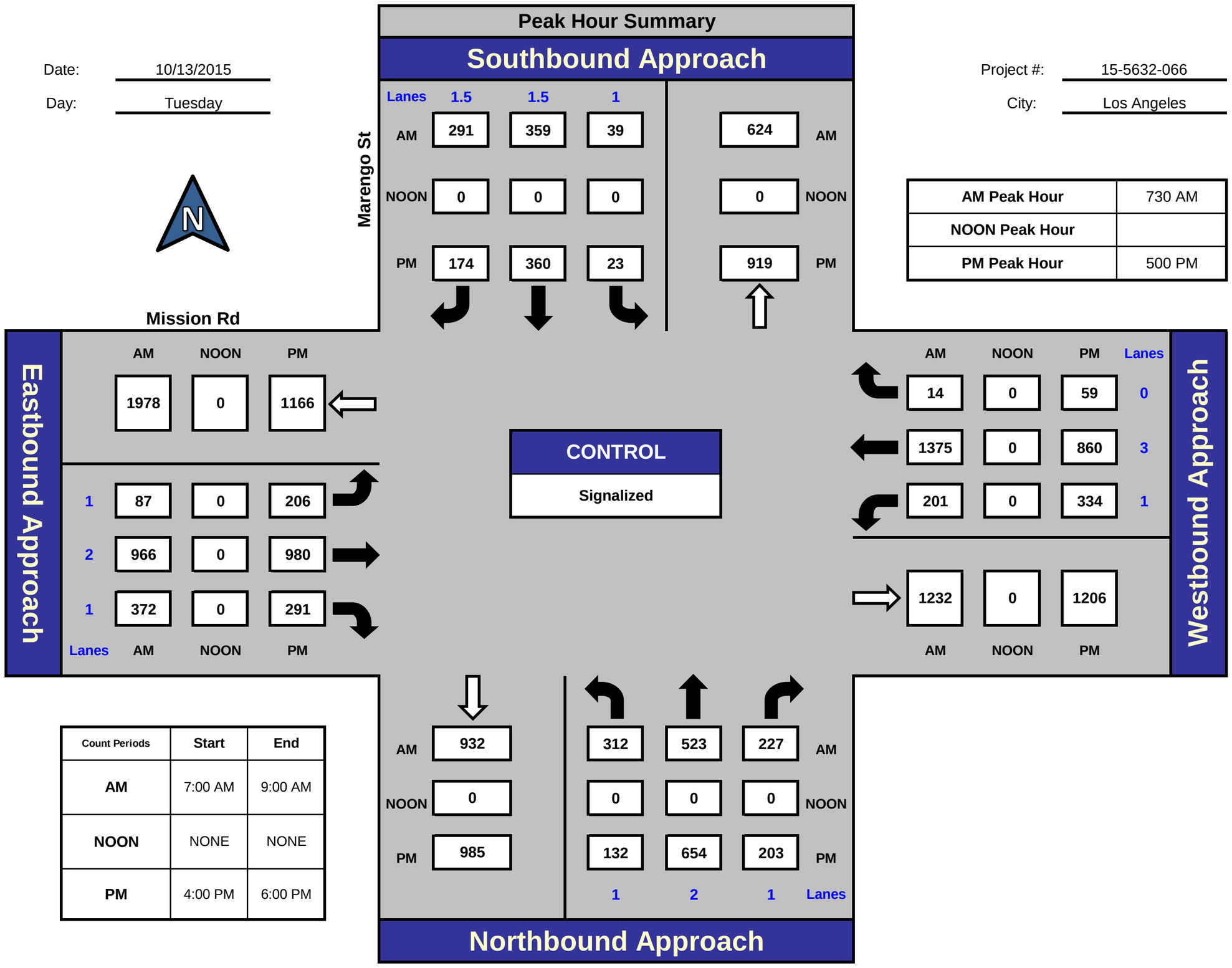
Marengo St and Mission Rd , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-066

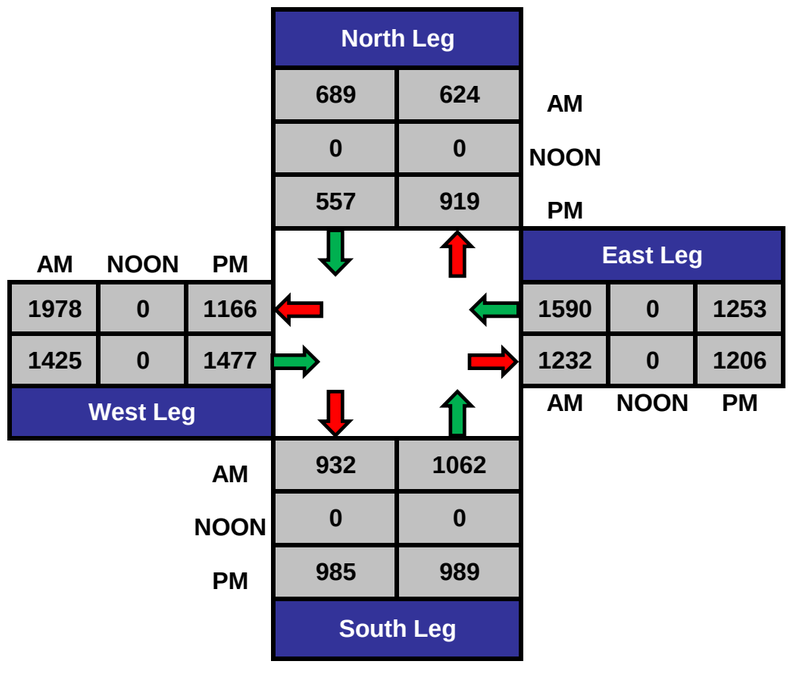
City: Los Angeles



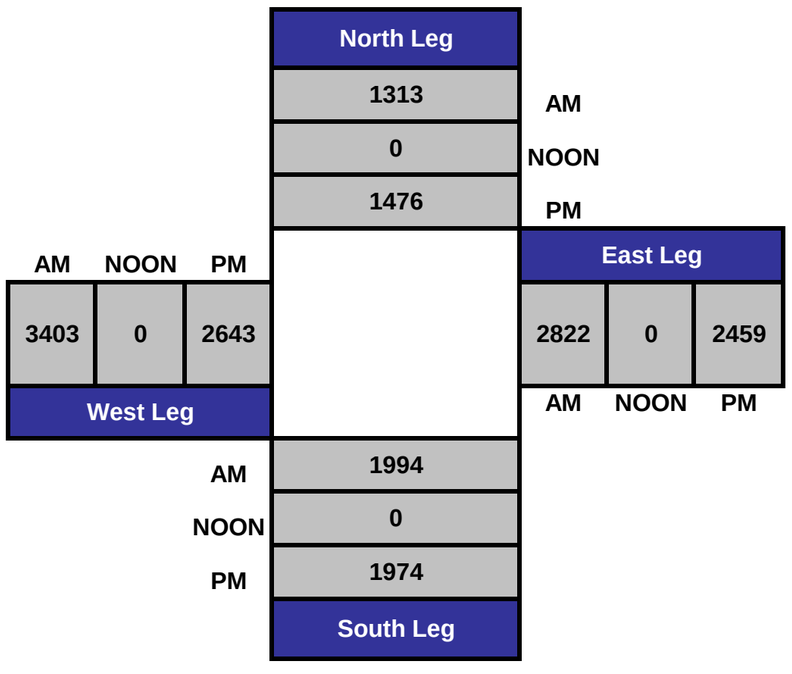
AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

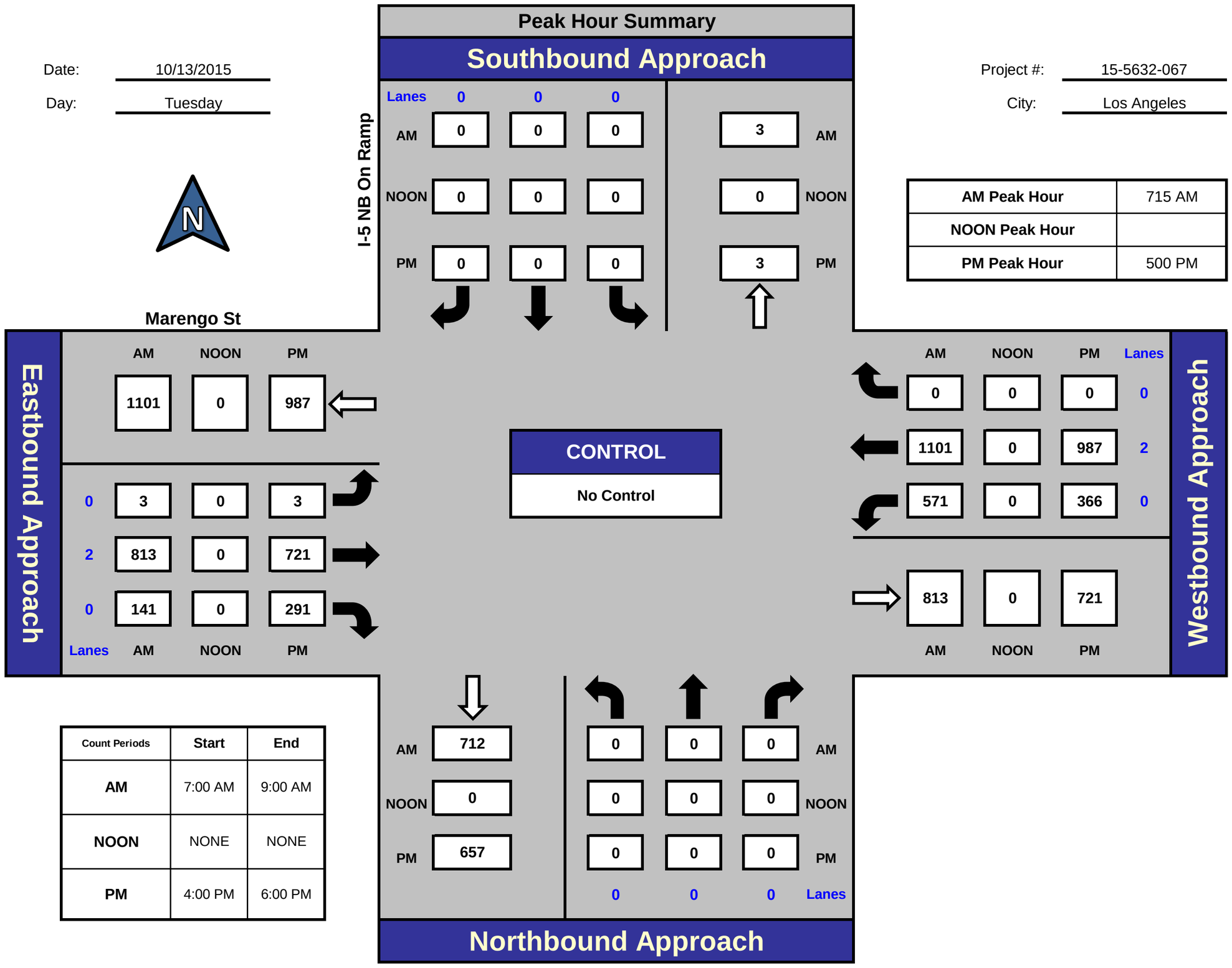
I-5 NB On Ramp and Marengo St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-067

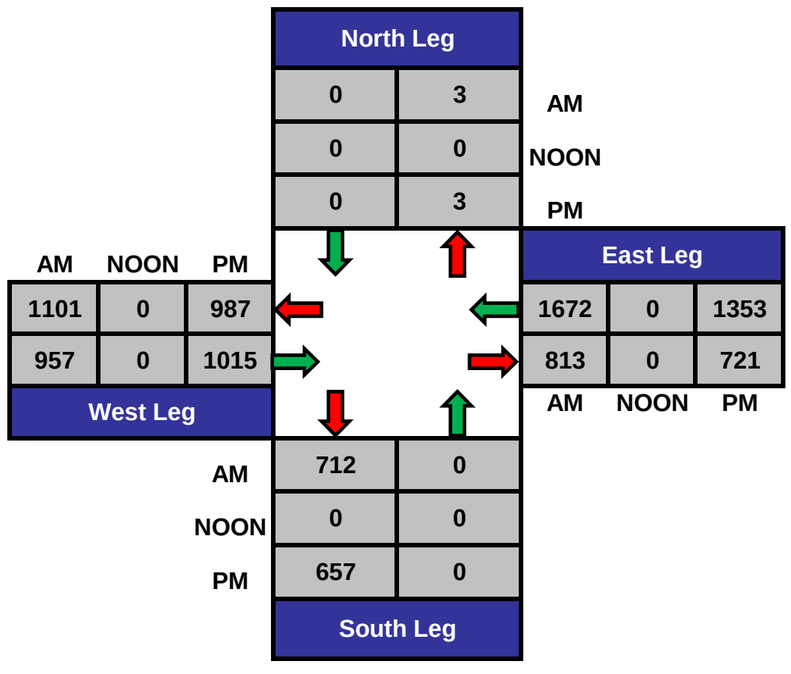
City: Los Angeles



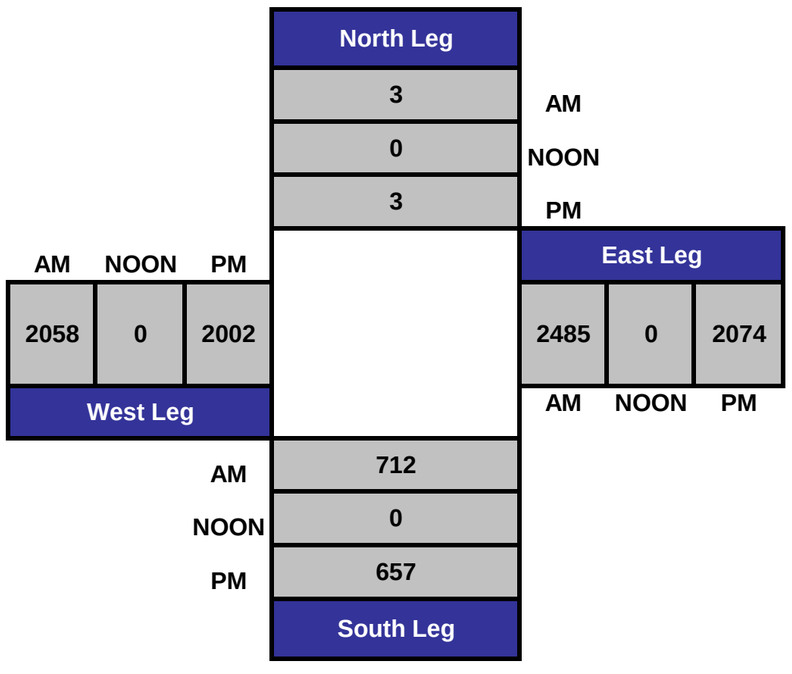
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

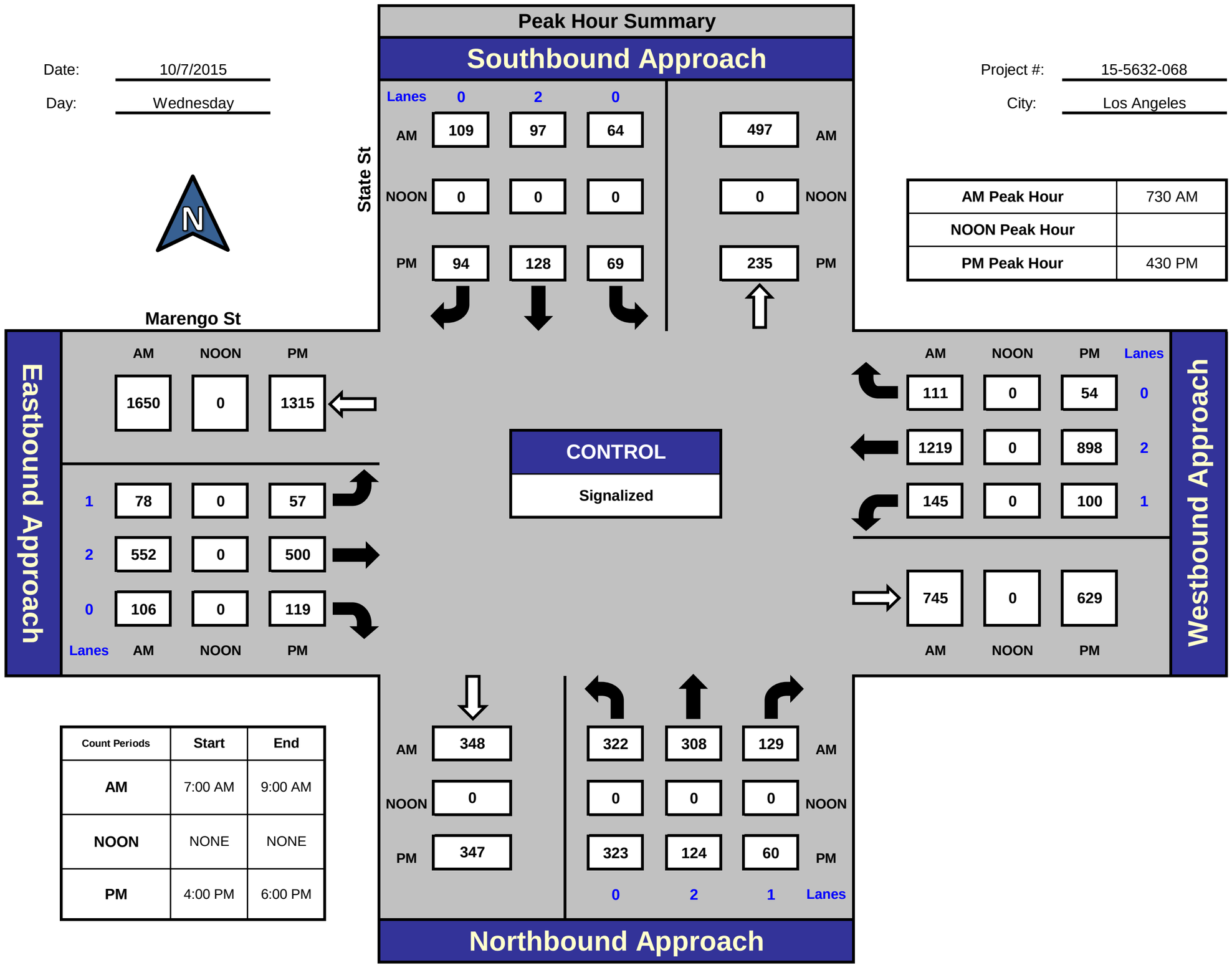
State St and Marengo St , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-068

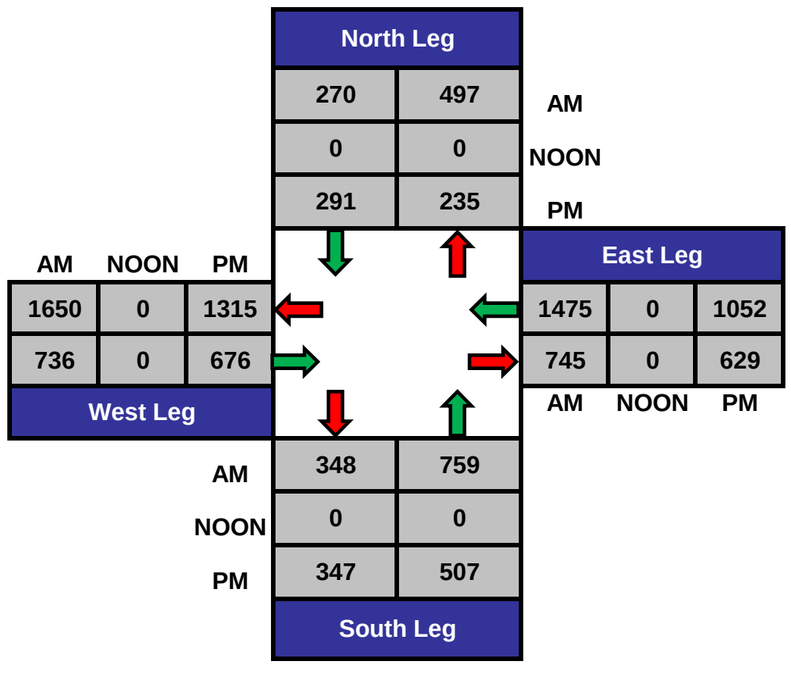
City: Los Angeles



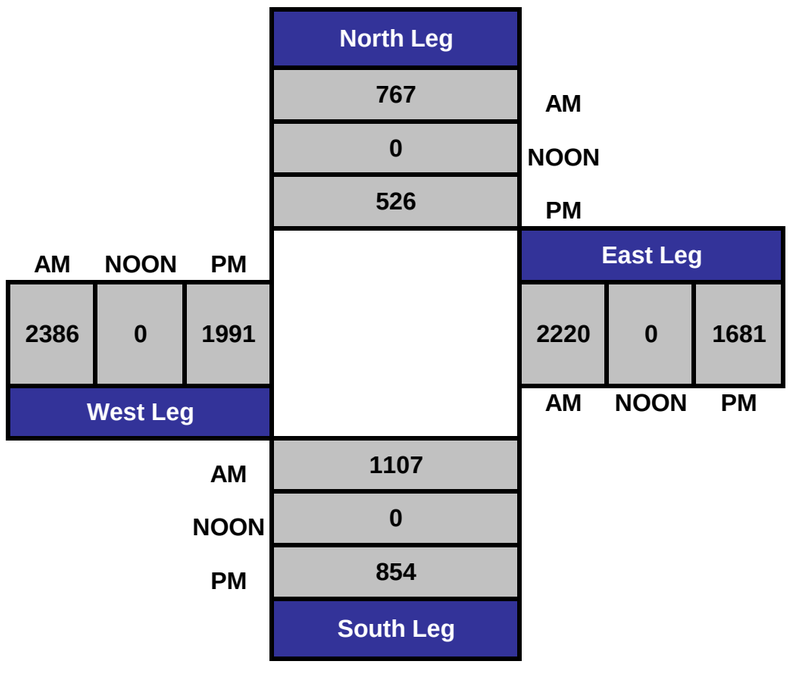
AM Peak Hour	730 AM
NOON Peak Hour	
PM Peak Hour	430 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Mission Rd and US-101 NB On-Off Ramps , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-038

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	730 AM		445 PM

Southbound Approach (Mission Rd)

	Lanes 1	3	0	
AM	448	1052	0	725
NOON	0	0	0	0
PM	276	642	0	752

Eastbound Approach (US-101 NB On-Off Ramps)

Lanes	AM	NOON	PM
	553	0	382
0	0	0	0
0	0	0	0
0	0	0	0

Westbound Approach

Lanes	AM	NOON	PM
1	144	0	82
0	4	0	1
1	142	0	65
	0	0	0

CONTROL

Signalized

Northbound Approach

Lanes	1	2	0
AM	101	581	0
NOON	0	0	0
PM	105	670	0
	1194		
AM			
NOON	0		
PM	707		

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	1500	0	918
East Leg	725	0	752
South Leg	1194	0	707
West Leg	553	0	382
	290	0	148
	682	0	775
	0	0	0

Total Volume Per Leg

	AM	NOON	PM
North Leg	2225	0	1670
East Leg	290	0	148
South Leg	1876	0	1482
West Leg	553	0	382

ITM Peak Hour Summary

Prepared by:

Mission Rd and Aliso St-US 101 SB On-Off Ramps , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-037

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	730 AM		500 PM

Southbound Approach

Mission Rd

Lanes	0	2	1		
AM	3	864	329	690	AM
NOON	0	0	0	0	NOON
PM	1	353	333	799	PM

Aliso St-US 101 SB On-Off Ramps

Eastbound Approach

	AM	NOON	PM
	4	0	3
0.5	324	0	166
1	21	0	86
0.5	53	0	42
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	0	0	0	0
	0	0	0	0
	0	0	0	0
	475	0	719	
	AM	NOON	PM	

CONTROL

Signalized

Northbound Approach

	0	2	1	
AM	917	1	366	125
NOON	0	0	0	0
PM	395	2	633	300
Lanes		0	2	1

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	1196	0	687
	690	0	799
East Leg	0	0	0
	475	0	719
South Leg	917	0	395
	492	0	935
West Leg	4	0	3
	398	0	294

Total Volume Per Leg

	AM	NOON	PM
North Leg	1886	0	1486
East Leg	475	0	719
South Leg	1409	0	1330
West Leg	402	0	297

ITM Peak Hour Summary

Prepared by:

Pleasant Ave and I-10 EB on-off Ramp / Kearney St , Los Angeles

Date: 10/22/2015

Day: Thursday

Project #: 15-5694-134

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	715 AM		500 PM

Southbound Approach

Pleasant Ave

Lanes	0	1	0		
AM	11	81	5	519	AM
NOON	0	0	0	0	NOON
PM	77	108	4	520	PM

N

I-10 EB on-off Ramp / Kearney St

Eastbound Approach

	AM	NOON	PM
	37	0	93
1	370	0	370
0.5	4	0	5
0.5	6	0	12
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	9	0	5	0
	12	0	4	1
	5	0	3	0
	18	0	14	
	AM	NOON	PM	

CONTROL

3-Way Stop (NB,SB,WB)

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	92	14	140	9	AM
NOON	0	0	0	0	NOON
PM	123	12	145	5	PM
		0	1	0	Lanes

Total Ins & Outs

	North Leg		
AM	97	519	AM
NOON	0	0	NOON
PM	189	520	PM

West Leg			East Leg		
AM	NOON	PM	AM	NOON	PM
37	0	93	26	0	12
380	0	387	18	0	14

	South Leg	
AM	92	163
NOON	0	0
PM	123	162

Total Volume Per Leg

	North Leg	
AM	616	AM
NOON	0	NOON
PM	709	PM

West Leg			East Leg		
AM	NOON	PM	AM	NOON	PM
417	0	480	44	0	26

	South Leg	
AM	255	
NOON	0	
PM	285	

ITM Peak Hour Summary

Prepared by:

State St and I-10 WB Off Ramp , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-069

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0	2	0		
AM	0	558	0	1195	AM
NOON	0	0	0	0	NOON
PM	0	339	0	764	PM

State St

AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

I-10 WB Off Ramp

Eastbound Approach

	AM	NOON	PM
	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	316	0	83	1
	0	0	0	0
	417	0	111	1
	0	0	0	
	AM	NOON	PM	

CONTROL

Signalized

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	975	0	879	0	AM
NOON	0	0	0	0	NOON
PM	450	0	681	0	PM
		0	2	0	Lanes

Total Ins & Outs

	North Leg		
	558	1195	AM
	0	0	NOON
	339	764	PM

West Leg				East Leg		
AM	NOON	PM		AM	NOON	PM
0	0	0		733	0	194
0	0	0		0	0	0

	South Leg	
AM	975	879
NOON	0	0
PM	450	681

Total Volume Per Leg

	North Leg	
	1753	AM
	0	NOON
	1103	PM

West Leg			East Leg		
AM	NOON	PM	AM	NOON	PM
0	0	0	733	0	194

	South Leg
AM	1854
NOON	0
PM	1131

ITM Peak Hour Summary

Prepared by:

State St and I-10 EB On-off Ramps , Los Angeles

Date: 10/7/2015

Day: Wednesday

Project #: 15-5632-070

City: Los Angeles

Peak Hour Summary

Southbound Approach

Lanes	0	2	0		
AM	0	797	178	881	AM
NOON	0	0	0	0	NOON
PM	0	364	86	684	PM

State St

AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

I-10 EB On-off Ramps

Eastbound Approach

	AM	NOON	PM
	0	0	0
0.5	229	0	233
1	123	0	297
0.5	68	0	403
Lanes	AM	NOON	PM

Westbound Approach

	AM	NOON	PM	Lanes
	0	0	0	0
	0	0	0	0
	0	0	0	0
	507	0	748	
	AM	NOON	PM	

CONTROL

Signalized

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Northbound Approach

AM	865	0	652	206	AM
NOON	0	0	0	0	NOON
PM	767	0	451	365	PM
		0	2	0	Lanes

Total Ins & Outs

North Leg		
975	881	AM
0	0	NOON
450	684	PM

West Leg			East Leg		
AM	NOON	PM			
0	0	0	0	0	0
420	0	933	507	0	748
			AM	NOON	PM

South Leg		
865	858	AM
0	0	NOON
767	816	PM

Total Volume Per Leg

North Leg		
1856		AM
0		NOON
1134		PM

West Leg			East Leg		
AM	NOON	PM			
420	0	933	507	0	748
			AM	NOON	PM

South Leg	
1723	AM
0	NOON
1583	PM

ITM Peak Hour Summary

Prepared by:

US-101 SB On Ramp-Pecan St and 1st St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-129

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	715 AM		500 PM

Southbound Approach — US-101 SB On Ramp-Pecan St

	Lanes 1	0	0	0	
AM	16	0	0	0	AM
NOON	0	0	0	0	NOON
PM	19	0	0	1	PM

Eastbound Approach — 1st St

Lanes	AM	NOON	PM
	713	0	404
0	0	0	1
1	340	0	630
0	5	0	31

Westbound Approach

Lanes	AM	NOON	PM
0	0	0	0
1	697	0	385
0	16	0	8
	398	0	720

CONTROL

2-Way Stop (NB/SB)

Northbound Approach

	0	1	0	Lanes
AM	21	0	0	58	AM
NOON	0	0	0	0	NOON
PM	39	0	0	90	PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	16	0	
	0	0	
	19	1	
East Leg	713	0	393
	398	0	720
West Leg	713	0	404
	345	0	662
South Leg	21	58	
	0	0	
	39	90	

Total Volume Per Leg

	AM	NOON	PM
North Leg	16		
	0		
	20		
East Leg	1111	0	1113
West Leg	1058	0	1066
South Leg	79		
	0		
	129		

ITM Peak Hour Summary

Prepared by:

US-101 NB on-Off Ramps and 1st St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-105

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
	715 AM		500 PM

Southbound Approach

US-101 NB on-Off Ramps

Lanes	0	0	0	
AM	0	0	0	182 AM
NOON	0	0	0	0 NOON
PM	0	0	0	193 PM

Eastbound Approach

1st St

Lanes	AM	NOON	PM
	708	0	391
1	41	0	81
1	358	0	641
0	0	0	0

Westbound Approach

Lanes	AM	NOON	PM
1	104	0	106
1	466	0	305
0	0	0	0
	408	0	732

CONTROL

Signalized

Northbound Approach

Lanes	1	0.5	0.5
AM	242	37	50
NOON	0	0	0
PM	86	6	91
AM	0		
NOON	0		
PM	0		

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	0	0	182
	0	0	193
East Leg	570	0	411
	408	0	732
South Leg	0	0	329
	0	0	183
West Leg	708	0	391
	399	0	722

Total Volume Per Leg

	AM	NOON	PM
North Leg	182	0	193
East Leg	978	0	1143
South Leg	329	0	183
West Leg	1107	0	1113

ITM Peak Hour Summary

Prepared by:

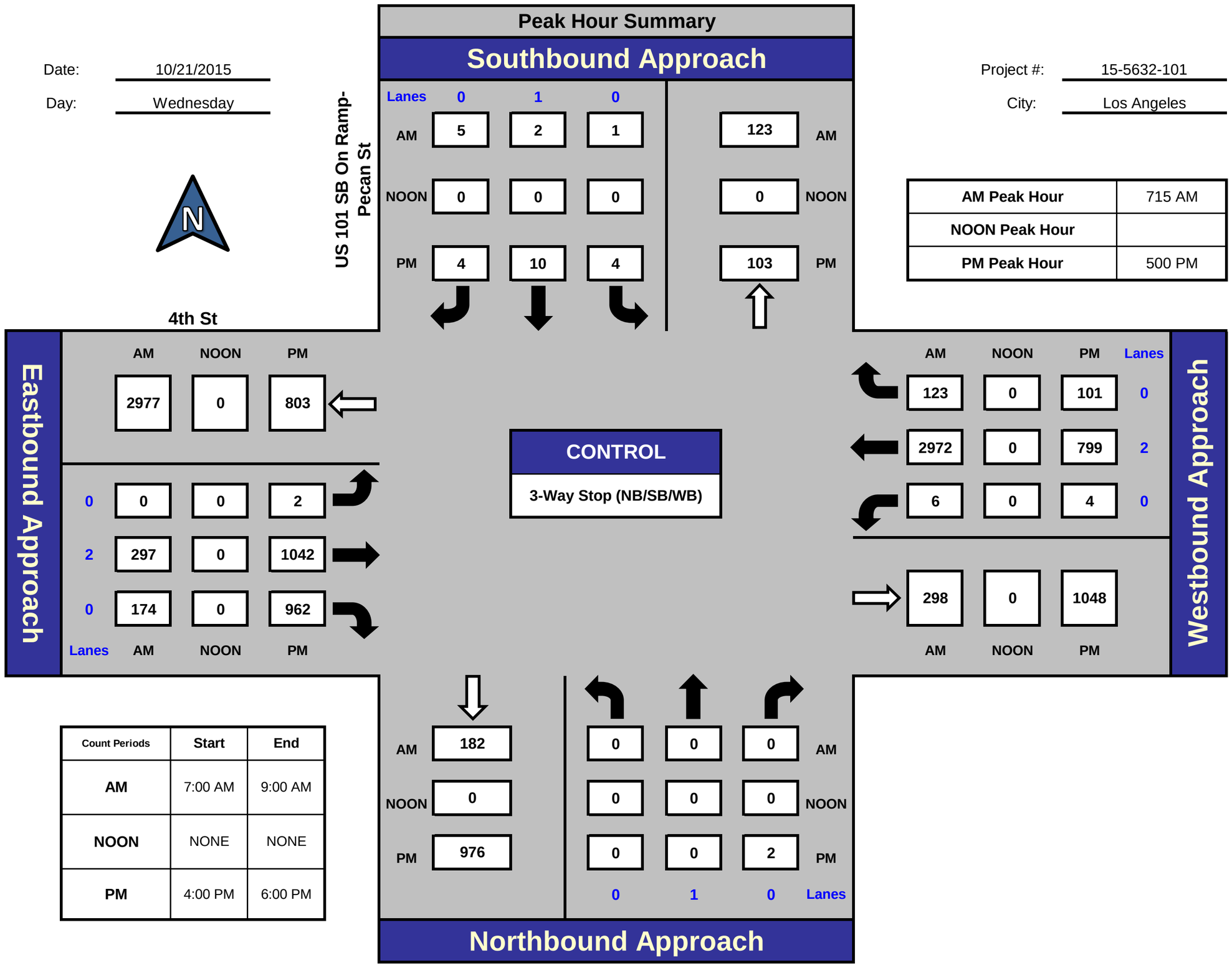
US 101 SB On Ramp-Pecan St and 4th St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-101

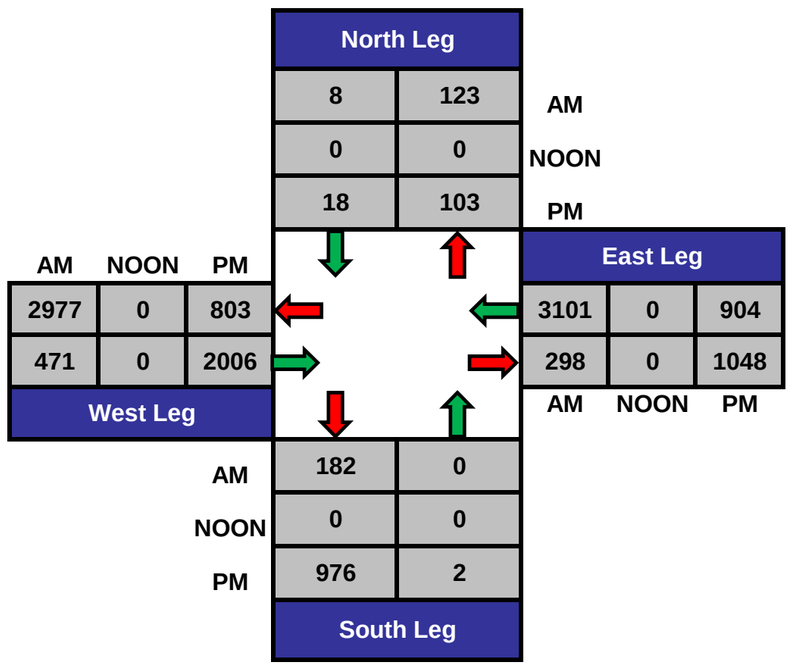
City: Los Angeles



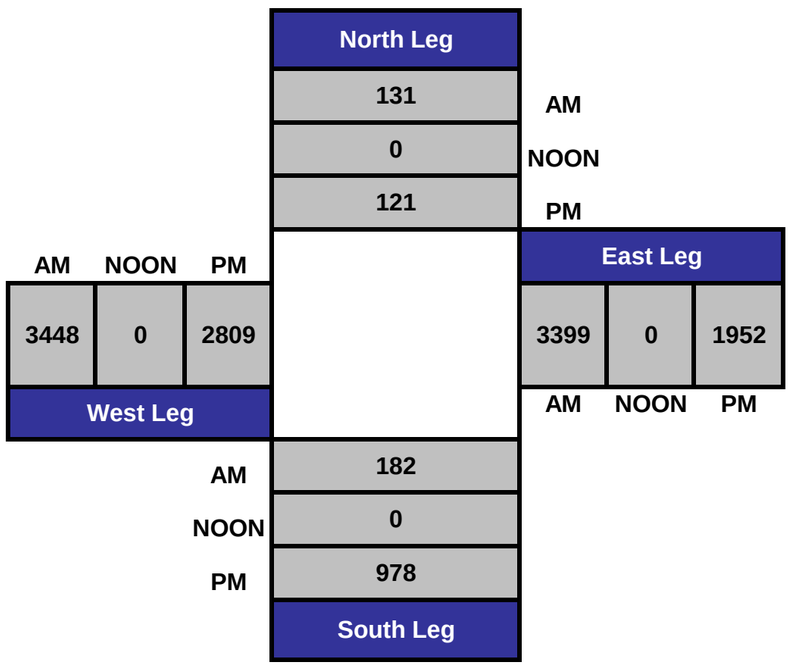
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

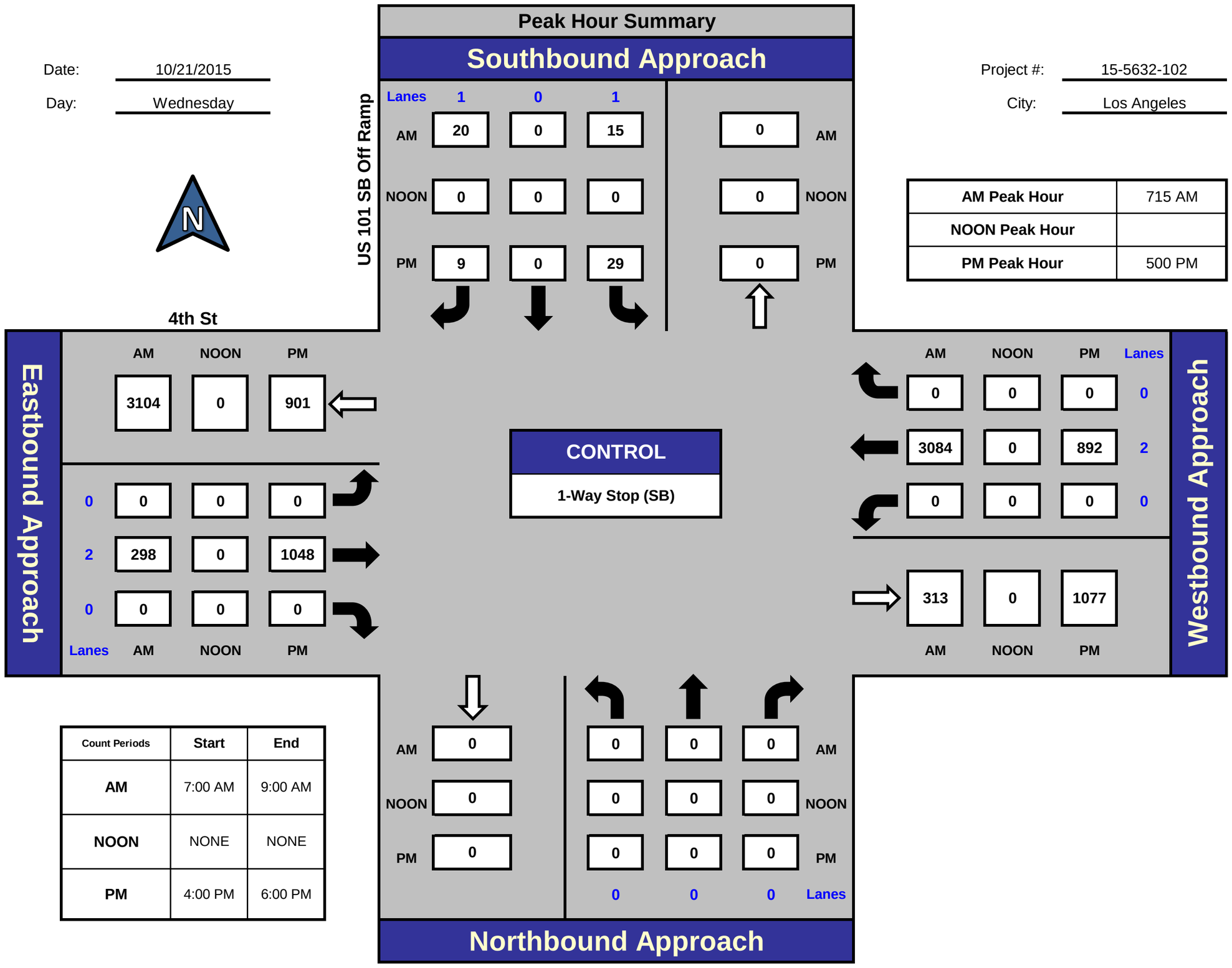
US 101 SB Off Ramp and 4th St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-102

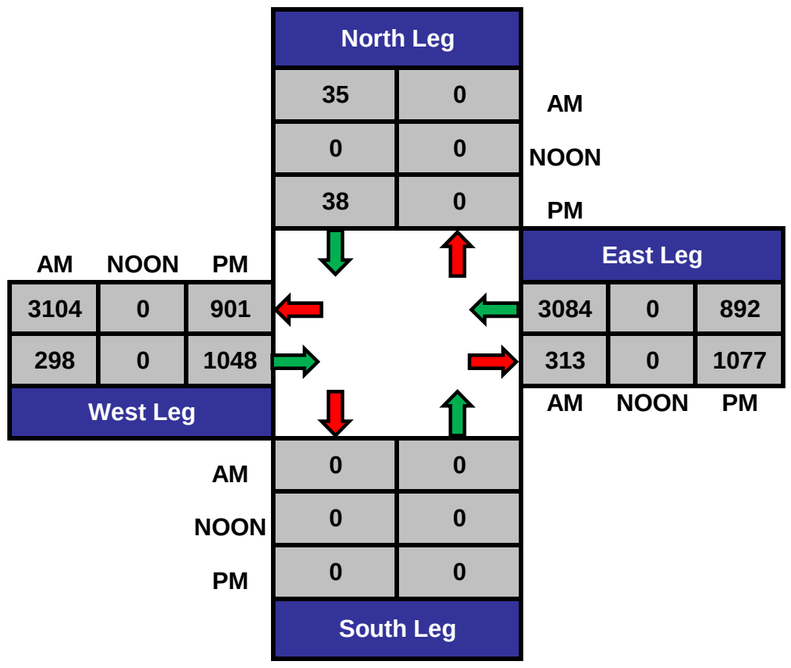
City: Los Angeles



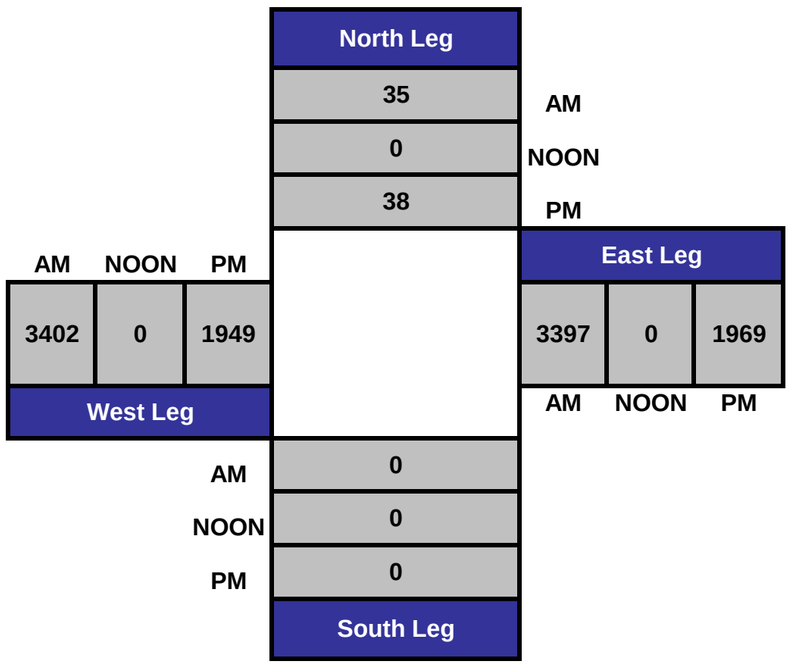
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

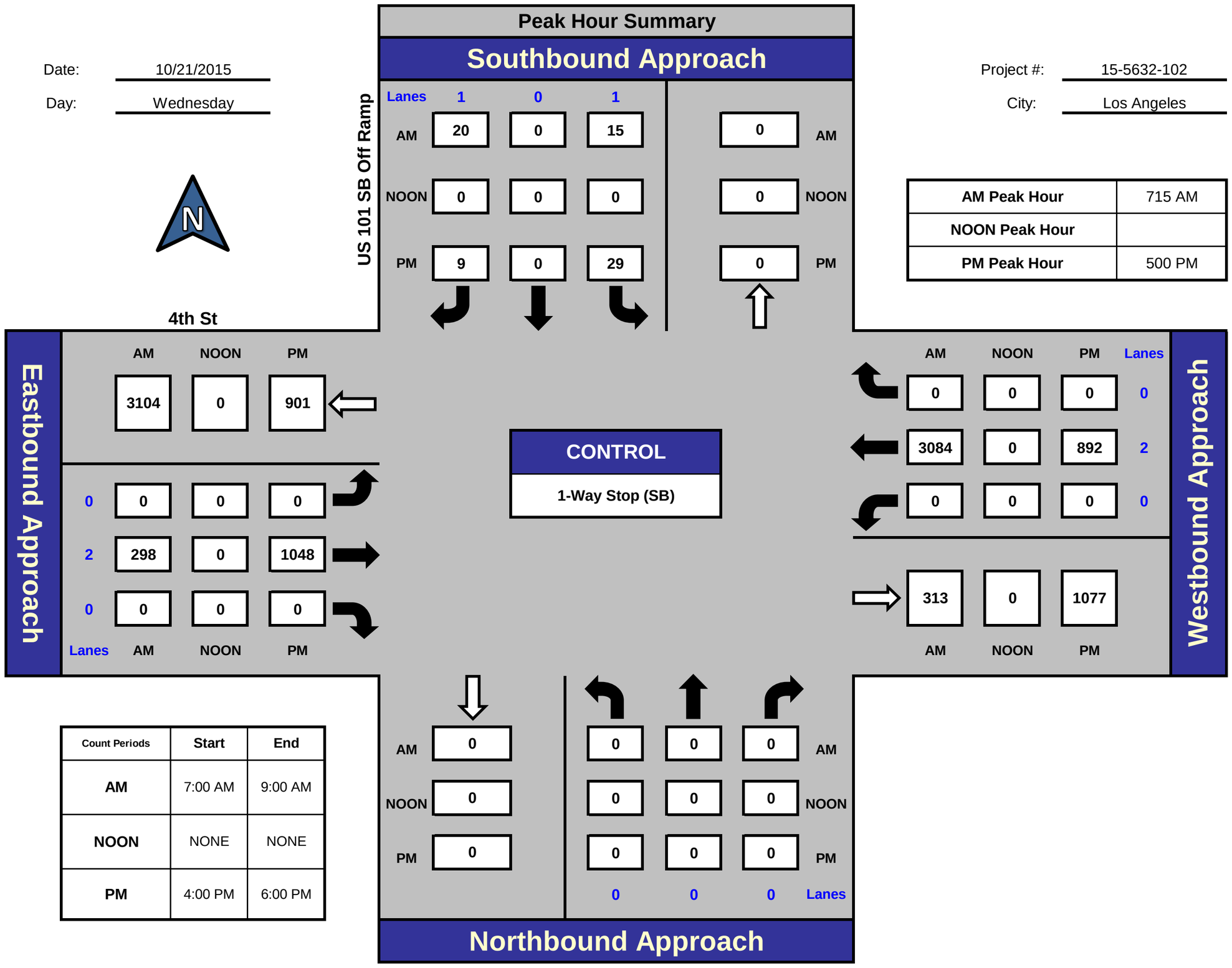
US 101 SB Off Ramp and 4th St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-102

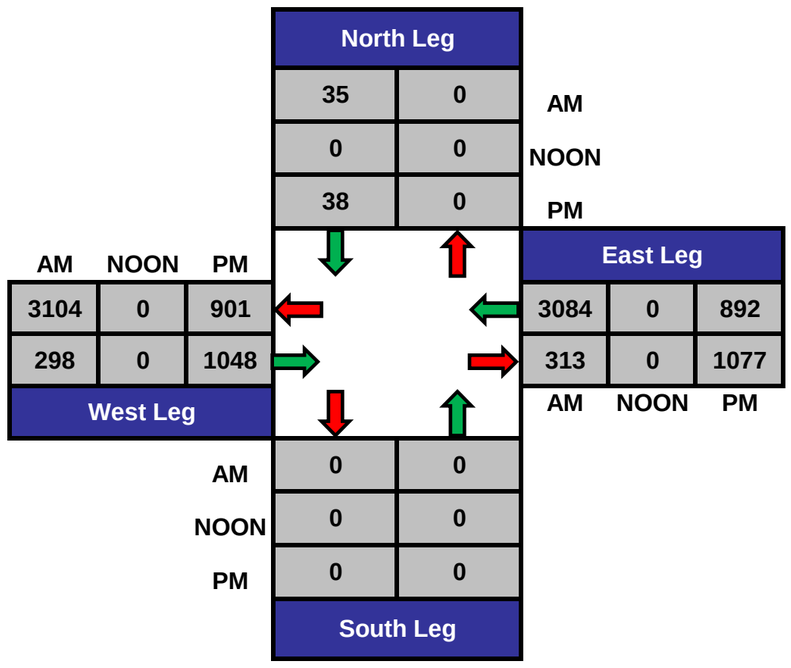
City: Los Angeles



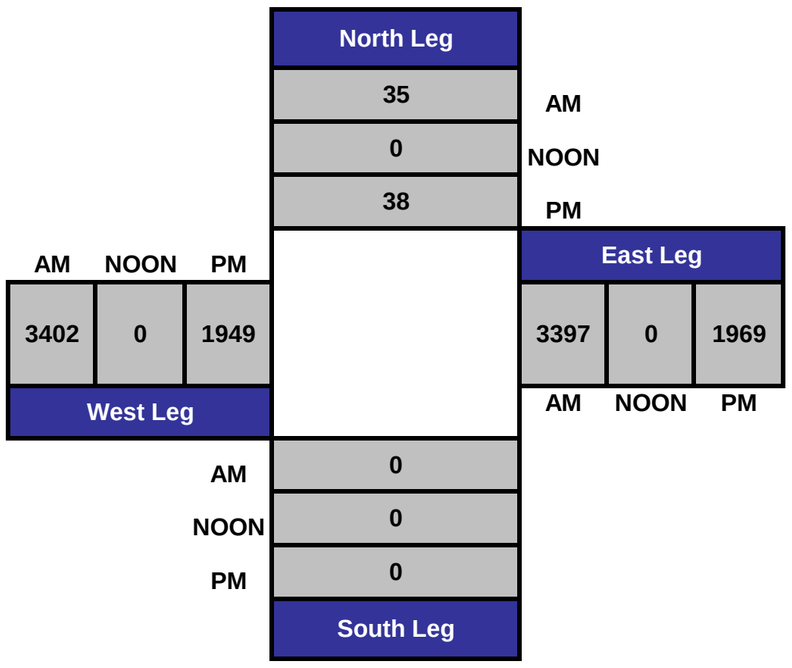
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

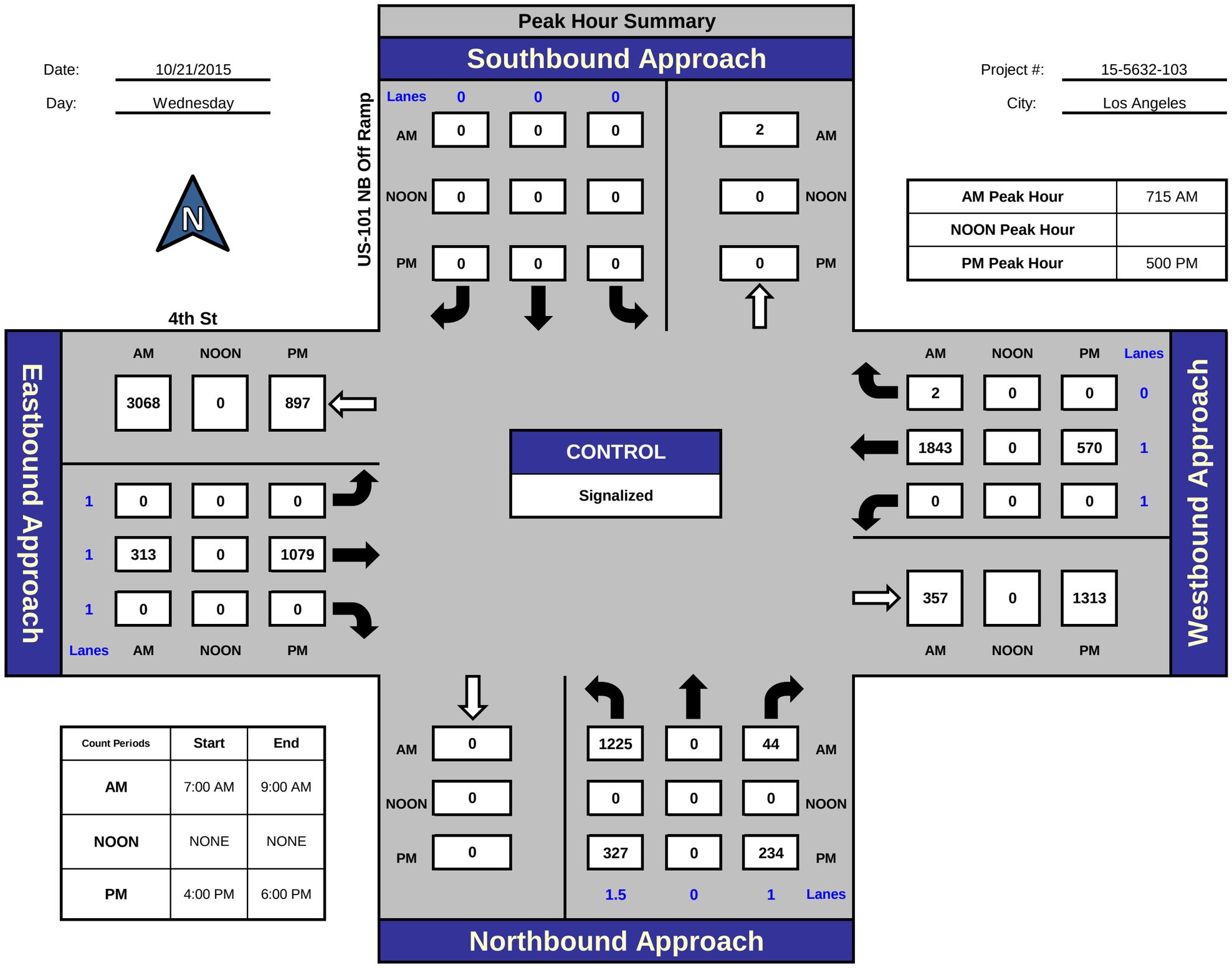
US-101 NB Off Ramp and 4th St , Los Angeles

Date: 10/21/2015

Day: Wednesday

Project #: 15-5632-103

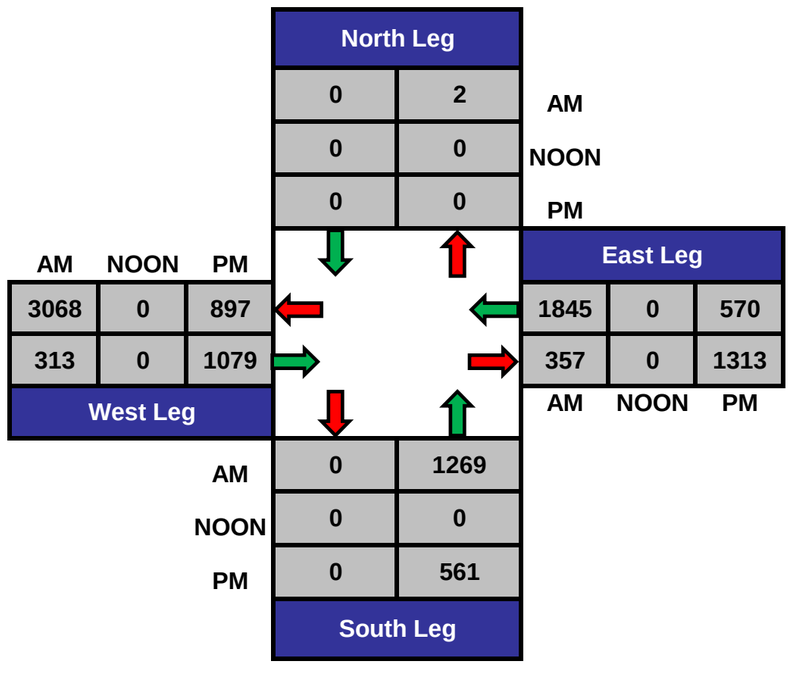
City: Los Angeles



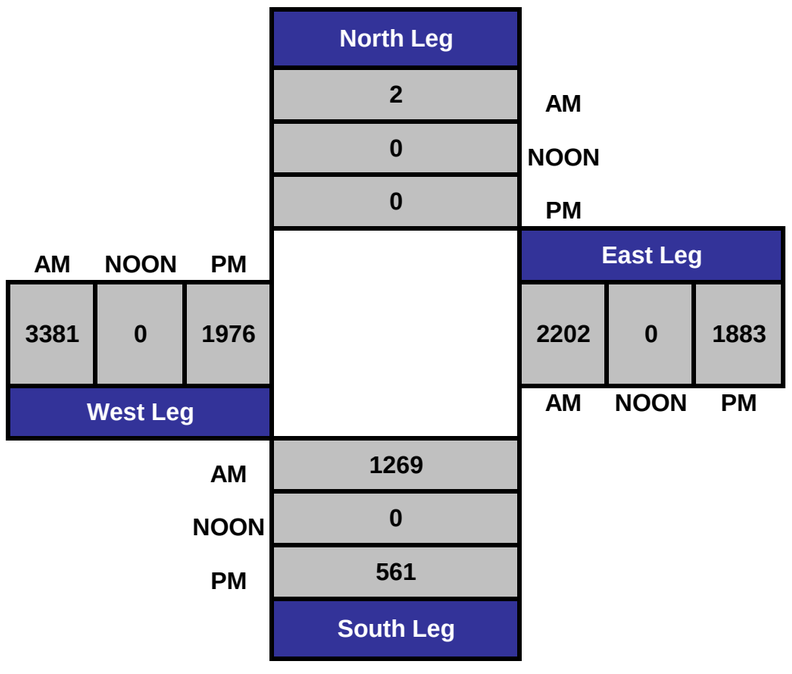
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



ITM Peak Hour Summary

Prepared by:

Alameda St and Newton St , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-057

City: Los Angeles

Peak Hour Summary

	AM Peak Hour	NOON Peak Hour	PM Peak Hour
Southbound Approach	745 AM		500 PM
Eastbound Approach	745 AM		500 PM
Westbound Approach	745 AM		500 PM
Northbound Approach	745 AM		500 PM

Southbound Approach

Alameda St

Lanes	0	2	0		
AM	243	1038	0	828	AM
NOON	0	0	0	0	NOON
PM	286	1207	0	810	PM

Eastbound Approach

Newton St

Lanes	AM	NOON	PM
	677	0	588
0	0	0	1
1	0	0	0
0	9	0	28

Westbound Approach

Lanes	AM	NOON	PM
0	0	0	0
0	0	0	0
0	0	0	0
	0	0	0

Northbound Approach

Lanes	1	2	0	
AM	434	828	0	AM
NOON	0	0	0	NOON
PM	302	809	0	PM
	1047			AM
	0			NOON
	1235			PM

CONTROL

1-Way Stop (EB)

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs

	AM	NOON	PM
North Leg	1281	0	1493
	828	0	810
East Leg	0	0	0
	0	0	0
West Leg	677	0	588
	9	0	29
South Leg	1047	0	1235
	1262	0	1111

Total Volume Per Leg

	AM	NOON	PM
North Leg	2109	0	2303
East Leg	0	0	0
West Leg	686	0	617
South Leg	2309	0	2346

ITM Peak Hour Summary

Prepared by:

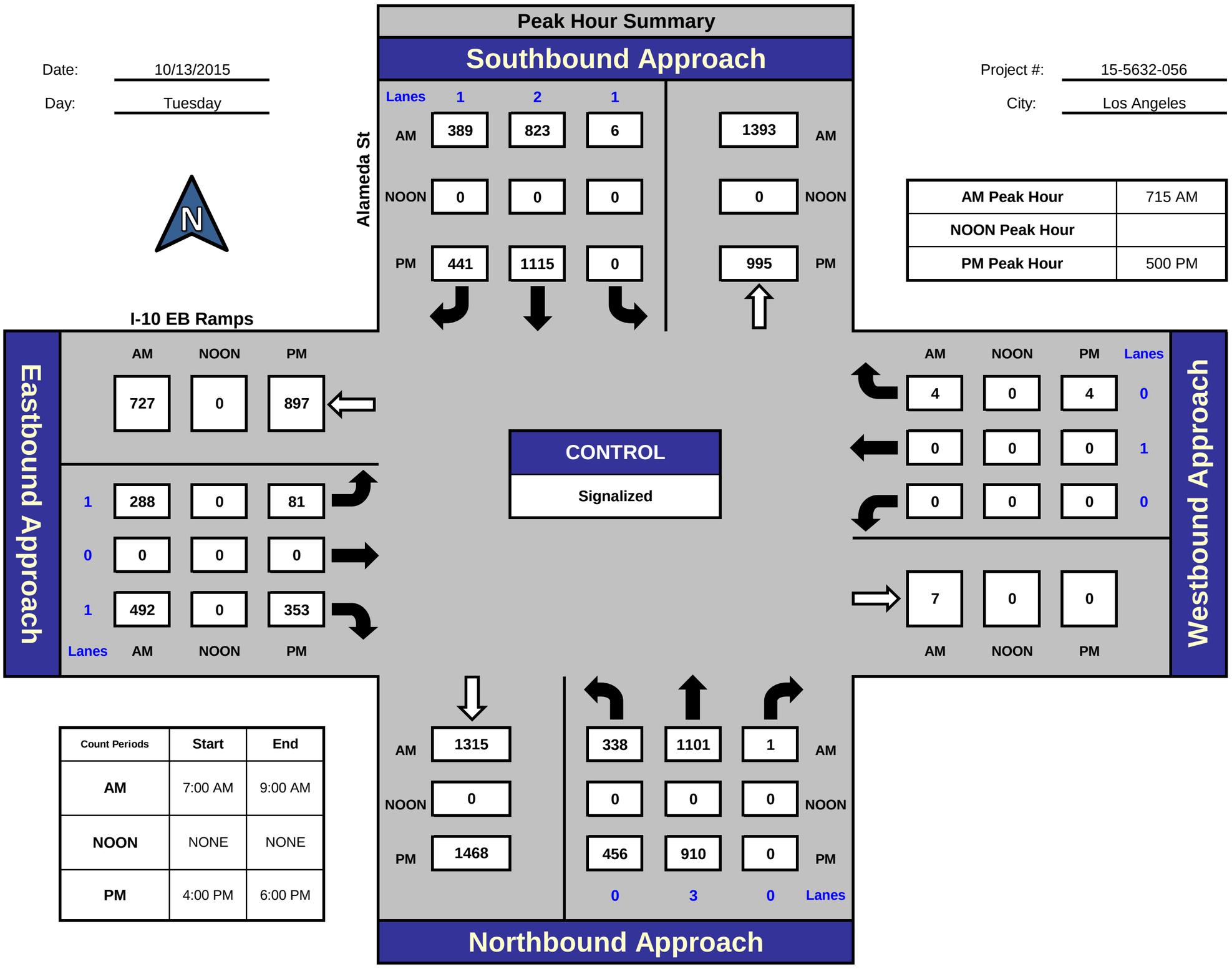
Alameda St and I-10 EB Ramps , Los Angeles

Date: 10/13/2015

Day: Tuesday

Project #: 15-5632-056

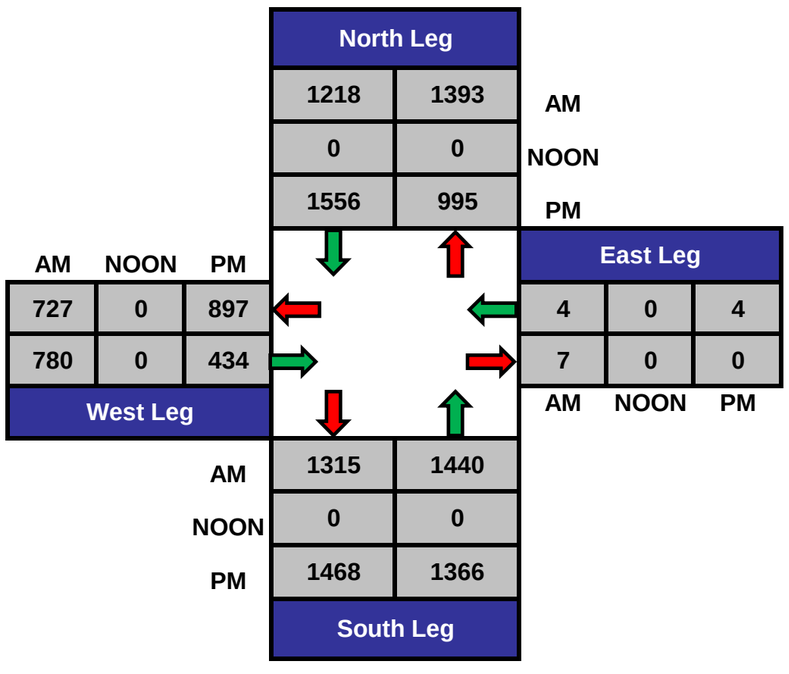
City: Los Angeles



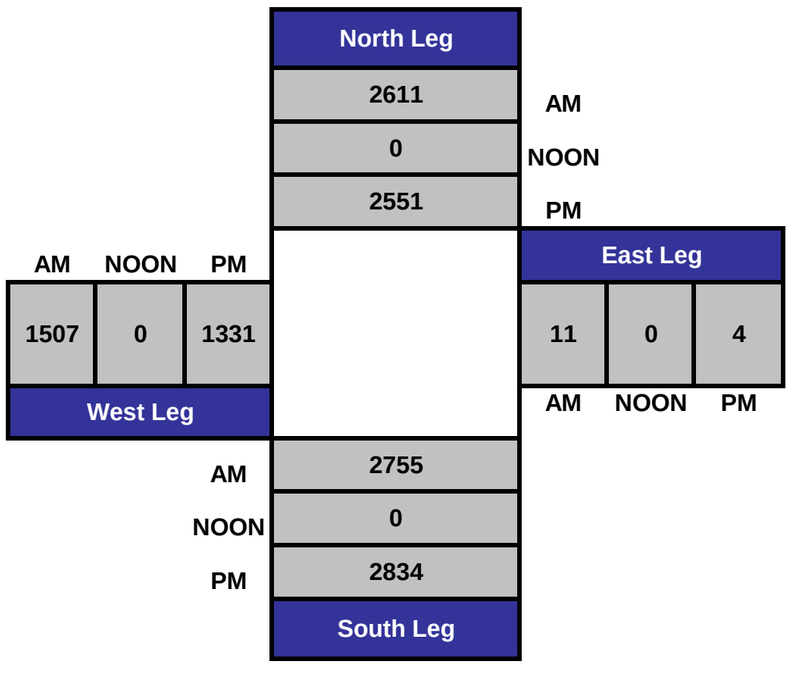
AM Peak Hour	715 AM
NOON Peak Hour	
PM Peak Hour	500 PM

Count Periods	Start	End
AM	7:00 AM	9:00 AM
NOON	NONE	NONE
PM	4:00 PM	6:00 PM

Total Ins & Outs



Total Volume Per Leg



Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

ADT1 49th between Pacific and Santa Fe. Prepared by: Field Data Services of Arizor **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		3		1			12:00	0		0		15		15		
0:15	0		0		6		2			12:15	0		0		20		12		
0:30	0		0		1		1			12:30	0		0		13		14		
0:45	0	0	0	0	5	15	2	6	21	12:45	0	0	0	0	19	67	9	50	117
1:00	0		0		2		1			13:00	0		0		12		11		
1:15	0		0		2		0			13:15	0		0		13		20		
1:30	0		0		0		2			13:30	0		0		9		9		
1:45	0	0	0	0	0	4	1	4	8	13:45	0	0	0	0	16	50	18	58	108
2:00	0		0		1		0			14:00	0		0		9		13		
2:15	0		0		0		1			14:15	0		0		18		15		
2:30	0		0		6		1			14:30	0		0		27		8		
2:45	0	0	0	0	1	8	2	4	12	14:45	0	0	0	0	16	70	19	55	125
3:00	0		0		2		0			15:00	0		0		11		12		
3:15	0		0		2		0			15:15	0		0		17		8		
3:30	0		0		1		2			15:30	0		0		17		17		
3:45	0	0	0	0	5	10	2	4	14	15:45	0	0	0	0	16	61	16	53	114
4:00	0		0		3		2			16:00	0		0		16		9		
4:15	0		0		3		1			16:15	0		0		15		12		
4:30	0		0		3		3			16:30	0		0		19		18		
4:45	0	0	0	0	5	14	4	10	24	16:45	0	0	0	0	19	69	17	56	125
5:00	0		0		2		2			17:00	0		0		19		7		
5:15	0		0		2		1			17:15	0		0		8		11		
5:30	0		0		7		6			17:30	0		0		12		27		
5:45	0	0	0	0	12	23	9	18	41	17:45	0	0	0	0	8	47	10	55	102
6:00	0		0		6		2			18:00	0		0		14		13		
6:15	0		0		6		8			18:15	0		0		9		10		
6:30	0		0		7		10			18:30	0		0		5		7		
6:45	0	0	0	0	9	28	7	27	55	18:45	0	0	0	0	10	38	5	35	73
7:00	0		0		9		12			19:00	0		0		3		7		
7:15	0		0		11		7			19:15	0		0		4		7		
7:30	0		0		15		5			19:30	0		0		2		8		
7:45	0	0	0	0	19	54	15	39	93	19:45	0	0	0	0	2	11	3	25	36
8:00	0		0		14		13			20:00	0		0		3		6		
8:15	0		0		14		19			20:15	0		0		0		1		
8:30	0		0		16		12			20:30	0		0		1		1		
8:45	0	0	0	0	12	56	19	63	119	20:45	0	0	0	0	4	8	3	11	19
9:00	0		0		16		18			21:00	0		0		1		0		
9:15	0		0		14		16			21:15	0		0		1		1		
9:30	0		0		12		16			21:30	0		0		0		4		
9:45	0	0	0	0	18	60	28	78	138	21:45	0	0	0	0	2	4	2	7	11
10:00	0		0		17		22			22:00	0		0		2		1		
10:15	0		0		15		10			22:15	0		0		2		0		
10:30	0		0		15		13			22:30	0		0		0		5		
10:45	0	0	0	0	14	61	18	63	124	22:45	0	0	0	0	2	6	4	10	16
11:00	0		0		18		13			23:00	0		0		6		2		
11:15	0		0		19		23			23:15	0		0		6		4		
11:30	0		0		17		17			23:30	0		0		8		5		
11:45	0	0	0	0	8	62	14	67	129	23:45	0	0	0	0	11	31	1	12	43
Total Vol.						395		383	**778**							462		427	**889**

Daily Totals

NB	SB	EB	WB	Combined
		857	810	**1667**

	AM				PM		
Split %			50.8%	49.2% **46.7%**	52.0%	48.0%	**53.3%**
Peak Hour	0:30	0:30	10:45	9:15 **9:15**	14:15	16:45	**14:15**
Volume			68	82 **143**	72	62	**126**
P.H.F.			0.89	0.73 **0.78**	0.67	0.57	**0.90**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Thursday, April 06, 2017 **CITY:** HSR

JOB #: SC1284 **LOCATION:** Pacific between Leonis and Santa Fe

AM TIME	CARS	TRUCKS					TOTAL	PM Time	CARS	TRUCKS					TOTAL
0:00	30	1	0	0	0	0	31	12:00	105	12	0	0	0	0	117
0:15	20	1	0	0	0	0	21	12:15	131	10	0	0	0	0	141
0:30	22	0	0	0	0	0	22	12:30	123	8	0	0	0	0	131
0:45	18	3	0	0	0	0	21	12:45	133	6	0	0	0	0	139
1:00	11	2	0	0	0	0	13	13:00	147	16	0	0	0	0	163
1:15	14	1	0	0	0	0	15	13:15	126	20	0	0	0	0	146
1:30	12	0	0	0	0	0	12	13:30	146	14	0	0	0	0	160
1:45	8	2	0	0	0	0	10	13:45	156	14	0	0	0	0	170
2:00	16	2	0	0	0	0	18	14:00	124	12	0	0	0	0	136
2:15	15	2	0	0	0	0	17	14:15	125	10	0	0	0	0	135
2:30	15	1	0	0	0	0	16	14:30	154	14	0	0	0	0	168
2:45	9	1	0	0	0	0	10	14:45	136	6	0	0	0	0	142
3:00	10	6	0	0	0	0	16	15:00	141	13	0	0	0	0	154
3:15	17	2	0	0	0	0	19	15:15	147	13	0	0	0	0	160
3:30	12	2	0	0	0	0	14	15:30	148	12	0	0	0	0	160
3:45	28	3	0	0	0	0	31	15:45	147	8	0	0	0	0	155
4:00	21	4	0	0	0	0	25	16:00	160	12	0	0	0	0	172
4:15	38	5	0	0	0	0	43	16:15	135	7	0	0	0	0	142
4:30	37	5	0	0	0	0	42	16:30	161	4	0	0	0	0	165
4:45	60	2	0	0	0	0	62	16:45	146	1	0	0	0	0	147
5:00	51	4	0	0	0	0	55	17:00	160	5	0	0	0	0	165
5:15	73	5	0	0	0	0	78	17:15	132	1	0	0	0	0	133
5:30	88	4	0	0	0	0	92	17:30	121	5	0	0	0	0	126
5:45	147	5	0	0	0	0	152	17:45	102	6	0	0	0	0	108
6:00	130	4	0	0	0	0	134	18:00	102	2	0	0	0	0	104
6:15	176	11	0	0	0	0	187	18:15	94	2	0	0	0	0	96
6:30	225	9	0	0	0	0	234	18:30	99	3	0	0	0	0	102
6:45	257	6	0	0	0	0	263	18:45	85	1	0	0	0	0	86
7:00	238	4	0	0	0	0	242	19:00	81	1	0	0	0	0	82
7:15	327	14	0	0	0	0	341	19:15	69	4	0	0	0	0	73
7:30	273	12	0	0	0	0	285	19:30	73	1	0	0	0	0	74
7:45	269	12	0	0	0	0	281	19:45	66	2	0	0	0	0	68
8:00	246	8	0	0	0	0	254	20:00	56	0	0	0	0	0	56
8:15	198	15	0	0	0	0	213	20:15	62	0	0	0	0	0	62
8:30	144	15	0	0	0	0	159	20:30	47	0	0	0	0	0	47
8:45	168	11	0	0	0	0	179	20:45	45	4	0	0	0	0	49
9:00	152	9	0	0	0	0	161	21:00	40	2	0	0	0	0	42
9:15	121	11	0	0	0	0	132	21:15	24	1	0	0	0	0	25
9:30	131	13	0	0	0	0	144	21:30	29	1	0	0	0	0	30
9:45	128	7	0	0	0	0	135	21:45	40	1	0	0	0	0	41
10:00	116	17	0	0	0	0	133	22:00	42	0	0	0	0	0	42
10:15	107	12	0	0	0	0	119	22:15	37	0	0	0	1	0	38
10:30	134	12	0	0	0	0	146	22:30	38	0	0	0	1	0	39
10:45	122	15	0	0	0	0	137	22:45	36	0	0	0	0	0	36
11:00	110	13	0	0	0	0	123	23:00	32	0	0	0	1	0	33
11:15	128	8	0	0	0	0	136	23:15	28	0	0	0	1	0	29
11:30	134	16	0	0	0	0	150	23:30	35	0	0	0	0	0	35
11:45	148	13	0	0	0	0	161	23:45	33	0	0	0	1	0	34
TOTAL	4,954	330	0	0	0	0	5,284	**TOTAL**	4,599	254	0	0	5	0	4,858

AM PEAK HOUR	7:15 AM	**AM PEAK HOUR**	3:15 PM
AM PEAK VOLUME	1,161	**AM PEAK VOLUME**	647

CLASS 1	PASSENGER VEHICLES	**TOTAL: AM+PM**	9,553	584	0	0	5	0	10,142
CLASS 2	2-AXLE TRUCKS	**% OF TOTAL**	94.2%	5.8%	0.0%	0.0%	0.0%	0.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	**TOTAL: ALL**	17,511	1,167	0	0	13	0	18,691
CLASS 6	Buses	**% OF TOTAL**	93.7%	6.2%	0.0%	0.0%	0.1%	0.0%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Thursday, April 06, 2017
JOB #: SC1284
CITY: HSR
LOCATION: Pacific between Leonis and Santa Fe

AM TIME	CARS	TRUCKS					TOTAL	PM Time	CARS	TRUCKS					TOTAL
0:00	24	1	0	0	0	0	25	12:00	101	11	0	0	0	0	112
0:15	24	0	0	0	0	0	24	12:15	112	9	0	0	0	0	121
0:30	16	3	0	0	0	0	19	12:30	119	13	0	0	0	0	132
0:45	10	2	0	0	0	0	12	12:45	122	23	0	0	0	0	145
1:00	10	1	0	0	0	0	11	13:00	87	20	0	0	0	0	107
1:15	8	0	0	0	0	0	8	13:15	113	16	0	0	0	0	129
1:30	9	0	0	0	0	0	9	13:30	109	16	0	0	0	0	125
1:45	14	1	0	0	0	0	15	13:45	137	18	0	0	0	0	155
2:00	4	1	0	0	0	0	5	14:00	117	14	0	0	0	0	131
2:15	11	1	0	0	0	0	12	14:15	134	8	0	0	0	0	142
2:30	13	3	0	0	0	0	16	14:30	144	6	0	0	0	0	150
2:45	17	2	0	0	0	0	19	14:45	170	13	0	0	0	0	183
3:00	6	1	0	0	0	0	7	15:00	133	12	0	0	0	0	145
3:15	12	1	0	0	0	0	13	15:15	158	11	0	0	0	0	169
3:30	19	0	0	0	0	0	19	15:30	179	16	0	0	0	0	195
3:45	15	3	0	0	0	0	18	15:45	164	7	0	0	0	0	171
4:00	16	2	0	0	0	0	18	16:00	187	9	0	0	0	0	196
4:15	17	6	0	0	0	0	23	16:15	145	12	0	0	0	0	157
4:30	25	4	0	0	0	0	29	16:30	165	9	0	0	0	0	174
4:45	34	5	0	0	0	0	39	16:45	185	6	0	0	0	0	191
5:00	26	1	0	0	0	0	27	17:00	183	4	0	0	0	0	187
5:15	34	2	0	0	0	0	36	17:15	195	5	0	0	0	0	200
5:30	58	7	0	0	0	0	65	17:30	203	4	0	0	0	0	207
5:45	66	4	0	0	0	0	70	17:45	180	2	0	0	0	0	182
6:00	66	5	0	0	0	0	71	18:00	197	2	0	0	0	0	199
6:15	57	3	0	0	0	0	60	18:15	217	2	0	0	0	0	219
6:30	76	14	0	0	0	0	90	18:30	189	4	0	0	0	0	193
6:45	101	11	0	0	0	0	112	18:45	148	2	0	0	0	0	150
7:00	91	12	0	0	0	0	103	19:00	126	2	0	0	0	0	128
7:15	78	3	0	0	0	0	81	19:15	102	0	0	0	0	0	102
7:30	70	7	0	0	0	0	77	19:30	69	3	0	0	0	0	72
7:45	96	10	0	0	0	0	106	19:45	75	0	0	0	0	0	75
8:00	78	13	0	0	0	0	91	20:00	76	5	0	0	0	0	81
8:15	108	8	0	0	0	0	116	20:15	73	2	0	0	0	0	75
8:30	79	14	0	0	0	0	93	20:30	64	1	0	0	0	0	65
8:45	72	9	0	0	0	0	81	20:45	41	3	0	0	0	0	44
9:00	74	11	0	0	0	0	85	21:00	48	0	0	0	0	0	48
9:15	85	7	0	0	0	0	92	21:15	36	4	0	0	0	0	40
9:30	92	9	0	0	0	0	101	21:30	54	0	0	0	0	0	54
9:45	83	6	0	0	0	0	89	21:45	46	4	0	0	0	0	50
10:00	80	12	0	0	0	0	92	22:00	47	0	0	0	2	0	49
10:15	90	11	0	0	0	0	101	22:15	45	0	0	0	0	0	45
10:30	94	5	0	0	0	0	99	22:30	43	0	0	0	1	0	44
10:45	92	14	0	0	0	0	106	22:45	37	0	0	0	2	0	39
11:00	125	15	0	0	0	0	140	23:00	34	0	0	0	1	0	35
11:15	115	9	0	0	0	0	124	23:15	30	0	0	0	0	0	30
11:30	102	12	0	0	0	0	114	23:30	24	0	0	0	1	0	25
11:45	81	14	0	0	0	0	95	23:45	22	0	0	0	1	0	23
TOTAL	2,573	285	0	0	0	0	2,858	TOTAL	5,385	298	0	0	8	0	5,691
				AM PEAK HOUR			10:45 AM						AM PEAK HOUR		5:30 PM
				AM PEAK VOLUME			484						AM PEAK VOLUME		807

TOTAL: AM+PM	7,958	583	0	0	8	0	8,549
% OF TOTAL	93.1%	6.8%	0.0%	0.0%	0.1%	0.0%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

Pacific between Leonis and Santa Fe **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB			PM Period	NB		SB		
0:30	31		25			12:00	117		112		
0:15	21		24			12:15	141		121		
0:30	22		19			12:30	131		132		
0:45	21	95	12	80	175	12:45	139	528	145	510	1038
1:00	13		11			13:00	163		107		
1:15	15		8			13:15	146		129		
1:30	12		9			13:30	160		125		
1:45	10	50	15	43	93	13:45	170	639	155	516	1155
2:00	18		5			14:00	136		131		
2:15	17		12			14:15	135		142		
2:30	16		16			14:30	168		150		
2:45	10	61	19	52	113	14:45	142	581	183	606	1187
3:00	16		7			15:00	154		145		
3:15	19		13			15:15	160		169		
3:30	14		19			15:30	160		195		
3:45	31	80	18	57	137	15:45	155	629	171	680	1309
4:00	25		18			16:00	172		196		
4:15	43		23			16:15	142		157		
4:30	42		29			16:30	165		174		
4:45	62	172	39	109	281	16:45	147	626	191	718	1344
5:00	55		27			17:00	165		187		
5:15	78		36			17:15	133		200		
5:30	92		65			17:30	126		207		
5:45	152	377	70	198	575	17:45	108	532	182	776	1308
6:00	134		71			18:00	104		199		
6:15	187		60			18:15	96		219		
6:30	234		90			18:30	102		193		
6:45	263	818	112	333	1151	18:45	86	388	150	761	1149
7:00	242		103			19:00	82		128		
7:15	341		81			19:15	73		102		
7:30	285		77			19:30	74		72		
7:45	281	1149	106	367	1516	19:45	68	297	75	377	674
8:00	254		91			20:00	56		81		
8:15	213		116			20:15	62		75		
8:30	159		93			20:30	47		65		
8:45	179	805	81	381	1186	20:45	49	214	44	265	479
9:00	161		85			21:00	42		48		
9:15	132		92			21:15	25		40		
9:30	144		101			21:30	30		54		
9:45	135	572	89	367	939	21:45	41	138	50	192	330
10:00	133		92			22:00	42		49		
10:15	119		101			22:15	38		45		
10:30	146		99			22:30	39		44		
10:45	137	535	106	398	933	22:45	36	155	39	177	332
11:00	123		140			23:00	33		35		
11:15	136		124			23:15	29		30		
11:30	150		114			23:30	35		25		
11:45	161	570	95	473	1043	23:45	34	131	23	113	244
Total Vol.		5284		2858	**8142**		4858		5691		**10549**

Daily Totals	NB	SB	**Combined**
	10142	8549	**18691**

			AM			**PM**		
Split %			64.9%	35.1%	**43.6%**	46.1%	53.9%	**56.4%**
Peak Hour	0:30	0:30	7:15	10:45	**7:00**	15:15	17:30	**15:15**
Volume			1161	484	**1516**	647	807	**1378**
P.H.F.			0.85	0.86	**0.90**	0.94	0.92	**0.94**

cs@aimtd.com Tel. 714 253 7888

Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

ADT3 Seville between Leonis and Vernon. Prepared by: Field Data Services of Arizor **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	3		2		0		0			12:00	13		32		0		0		
0:15	0		3		0		0			12:15	14		24		0		0		
0:30	1		0		0		0			12:30	14		21		0		0		
0:45	1	5	1	6	0	0	0	0	11	12:45	24	65	24	101	0	0	0	0	166
1:00	0		2		0		0			13:00	20		23		0		0		
1:15	2		1		0		0			13:15	16		28		0		0		
1:30	1		1		0		0			13:30	17		30		0		0		
1:45	5	8	0	4	0	0	0	0	12	13:45	14	67	32	113	0	0	0	0	180
2:00	4		3		0		0			14:00	21		37		0		0		
2:15	3		1		0		0			14:15	17		33		0		0		
2:30	1		2		0		0			14:30	20		41		0		0		
2:45	1	9	1	7	0	0	0	0	16	14:45	29	87	34	145	0	0	0	0	232
3:00	1		0		0		0			15:00	18		42		0		0		
3:15	5		5		0		0			15:15	21		40		0		0		
3:30	1		4		0		0			15:30	24		38		0		0		
3:45	5	12	2	11	0	0	0	0	23	15:45	38	101	50	170	0	0	0	0	271
4:00	3		4		0		0			16:00	27		56		0		0		
4:15	9		0		0		0			16:15	15		36		0		0		
4:30	3		2		0		0			16:30	29		42		0		0		
4:45	13	28	8	14	0	0	0	0	42	16:45	24	95	47	181	0	0	0	0	276
5:00	12		5		0		0			17:00	22		62		0		0		
5:15	17		6		0		0			17:15	13		54		0		0		
5:30	14		9		0		0			17:30	26		45		0		0		
5:45	40	83	14	34	0	0	0	0	117	17:45	13	74	35	196	0	0	0	0	270
6:00	22		8		0		0			18:00	12		41		0		0		
6:15	21		15		0		0			18:15	15		32		0		0		
6:30	26		16		0		0			18:30	7		19		0		0		
6:45	40	109	21	60	0	0	0	0	169	18:45	7	41	12	104	0	0	0	0	145
7:00	43		22		0		0			19:00	9		14		0		0		
7:15	42		17		0		0			19:15	1		9		0		0		
7:30	53		21		0		0			19:30	2		3		0		0		
7:45	69	207	16	76	0	0	0	0	283	19:45	4	16	7	33	0	0	0	0	49
8:00	51		20		0		0			20:00	3		8		0		0		
8:15	49		23		0		0			20:15	1		2		0		0		
8:30	34		17		0		0			20:30	0		2		0		0		
8:45	12	146	12	72	0	0	0	0	218	20:45	3	7	4	16	0	0	0	0	23
9:00	19		19		0		0			21:00	2		3		0		0		
9:15	21		20		0		0			21:15	3		1		0		0		
9:30	13		13		0		0			21:30	0		2		0		0		
9:45	12	65	17	69	0	0	0	0	134	21:45	1	6	5	11	0	0	0	0	17
10:00	12		26		0		0			22:00	1		2		0		0		
10:15	9		13		0		0			22:15	1		4		0		0		
10:30	25		25		0		0			22:30	2		0		0		0		
10:45	18	64	27	91	0	0	0	0	155	22:45	1	5	1	7	0	0	0	0	12
11:00	18		22		0		0			23:00	0		4		0		0		
11:15	11		23		0		0			23:15	0		0		0		0		
11:30	16		23		0		0			23:30	3		2		0		0		
11:45	15	60	17	85	0	0	0	0	145	23:45	3	6	4	10	0	0	0	0	16
Total Vol.		796		529					**1325**			570		1087					**1657**

Daily Totals

NB	SB	EB	WB	**Combined**
1366	1616			**2982**

	AM					**PM**				
Split %	60.1%	39.9%			**44.4%**	34.4%	65.6%			**55.6%**
Peak Hour	7:30	10:30	0:30	0:30	**7:30**	15:15	16:45			**15:15**
Volume	222	97			**302**	110	208			**294**
P.H.F.	0.80	0.90			**0.89**	0.80	0.84			**0.84**

Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

46th between Seville and Soto **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	EB		WB			PM Period	EB		WB		
0:30	3		1			12:00	10		11		
0:15	4		2			12:15	12		19		
0:30	1		1			12:30	10		5		
0:45	0	8	0	4	12	12:45	16	48	15	50	98
1:00	5		1			13:00	15		19		
1:15	4		2			13:15	11		10		
1:30	1		17			13:30	20		14		
1:45	3	13	8	28	41	13:45	11	57	12	55	112
2:00	4		4			14:00	20		17		
2:15	0		2			14:15	18		11		
2:30	2		1			14:30	18		23		
2:45	1	7	1	8	15	14:45	16	72	18	69	141
3:00	2		2			15:00	11		11		
3:15	6		3			15:15	10		18		
3:30	4		2			15:30	20		15		
3:45	4	16	4	11	27	15:45	16	57	13	57	114
4:00	4		4			16:00	13		26		
4:15	5		6			16:15	13		13		
4:30	0		2			16:30	21		21		
4:45	12	21	9	21	42	16:45	18	65	11	71	136
5:00	6		6			17:00	12		21		
5:15	3		3			17:15	13		7		
5:30	13		7			17:30	13		14		
5:45	19	41	10	26	67	17:45	12	50	3	45	95
6:00	9		9			18:00	12		9		
6:15	7		9			18:15	10		11		
6:30	13		6			18:30	9		3		
6:45	16	45	21	45	90	18:45	4	35	4	27	62
7:00	13		11			19:00	5		12		
7:15	18		18			19:15	4		3		
7:30	19		16			19:30	4		5		
7:45	13	63	21	66	129	19:45	5	18	2	22	40
8:00	11		14			20:00	2		4		
8:15	17		22			20:15	2		1		
8:30	17		12			20:30	0		1		
8:45	7	52	15	63	115	20:45	5	9	0	6	15
9:00	8		18			21:00	2		1		
9:15	10		10			21:15	1		0		
9:30	15		10			21:30	2		0		
9:45	10	43	10	48	91	21:45	1	6	3	4	10
10:00	20		11			22:00	0		2		
10:15	13		5			22:15	2		0		
10:30	15		13			22:30	1		1		
10:45	9	57	7	36	93	22:45	1	4	2	5	9
11:00	11		24			23:00	2		1		
11:15	14		16			23:15	0		1		
11:30	8		13			23:30	2		2		
11:45	15	48	15	68	116	23:45	1	5	5	9	14
Total Vol.		414		424	**838**		426		420		**846**

Daily Totals	EB	WB	**Combined**
	840	844	**1684**

			AM			**PM**		
Split %			49.4%	50.6%	**49.8%**	50.4%	49.6%	**50.2%**
Peak Hour	0:30	0:30	6:45	7:30	**7:30**	14:00	15:45	**14:00**
Volume			66	73	**133**	72	73	**141**
P.H.F.			0.87	0.83	**0.85**	0.90	0.70	**0.86**

cs@aimtd.com Tel. 714 253 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Thursday, April 06, 2017 **CITY:** HSR

JOB #: SC1284 **LOCATION:** 46th between Seville and Soto

AM TIME	CARS	TRUCKS					TOTAL	PM Time	CARS	TRUCKS					TOTAL
0:00	3	0	0	0	0	0	3	12:00	7	3	0	0	0	0	10
0:15	4	0	0	0	0	0	4	12:15	10	2	0	0	0	0	12
0:30	0	1	0	0	0	0	1	12:30	9	1	0	0	0	0	10
0:45	0	0	0	0	0	0	0	12:45	14	2	0	0	0	0	16
1:00	5	0	0	0	0	0	5	13:00	14	1	0	0	0	0	15
1:15	4	0	0	0	0	0	4	13:15	7	4	0	0	0	0	11
1:30	1	0	0	0	0	0	1	13:30	13	7	0	0	0	0	20
1:45	3	0	0	0	0	0	3	13:45	6	5	0	0	0	0	11
2:00	3	1	0	0	0	0	4	14:00	14	6	0	0	0	0	20
2:15	0	0	0	0	0	0	0	14:15	17	1	0	0	0	0	18
2:30	1	1	0	0	0	0	2	14:30	16	2	0	0	0	0	18
2:45	0	1	0	0	0	0	1	14:45	14	2	0	0	0	0	16
3:00	2	0	0	0	0	0	2	15:00	8	3	0	0	0	0	11
3:15	6	0	0	0	0	0	6	15:15	10	0	0	0	0	0	10
3:30	3	1	0	0	0	0	4	15:30	14	6	0	0	0	0	20
3:45	4	0	0	0	0	0	4	15:45	15	1	0	0	0	0	16
4:00	3	1	0	0	0	0	4	16:00	11	2	0	0	0	0	13
4:15	4	1	0	0	0	0	5	16:15	10	3	0	0	0	0	13
4:30	0	0	0	0	0	0	0	16:30	21	0	0	0	0	0	21
4:45	10	2	0	0	0	0	12	16:45	17	1	0	0	0	0	18
5:00	5	1	0	0	0	0	6	17:00	12	0	0	0	0	0	12
5:15	3	0	0	0	0	0	3	17:15	12	1	0	0	0	0	13
5:30	13	0	0	0	0	0	13	17:30	12	1	0	0	0	0	13
5:45	18	1	0	0	0	0	19	17:45	12	0	0	0	0	0	12
6:00	7	2	0	0	0	0	9	18:00	12	0	0	0	0	0	12
6:15	7	0	0	0	0	0	7	18:15	10	0	0	0	0	0	10
6:30	7	6	0	0	0	0	13	18:30	9	0	0	0	0	0	9
6:45	13	3	0	0	0	0	16	18:45	4	0	0	0	0	0	4
7:00	13	0	0	0	0	0	13	19:00	5	0	0	0	0	0	5
7:15	17	1	0	0	0	0	18	19:15	3	1	0	0	0	0	4
7:30	13	6	0	0	0	0	19	19:30	4	0	0	0	0	0	4
7:45	11	2	0	0	0	0	13	19:45	5	0	0	0	0	0	5
8:00	10	1	0	0	0	0	11	20:00	2	0	0	0	0	0	2
8:15	13	4	0	0	0	0	17	20:15	2	0	0	0	0	0	2
8:30	14	3	0	0	0	0	17	20:30	0	0	0	0	0	0	0
8:45	4	3	0	0	0	0	7	20:45	5	0	0	0	0	0	5
9:00	6	2	0	0	0	0	8	21:00	2	0	0	0	0	0	2
9:15	6	4	0	0	0	0	10	21:15	1	0	0	0	0	0	1
9:30	12	3	0	0	0	0	15	21:30	1	1	0	0	0	0	2
9:45	9	1	0	0	0	0	10	21:45	1	0	0	0	0	0	1
10:00	17	3	0	0	0	0	20	22:00	0	0	0	0	0	0	0
10:15	10	3	0	0	0	0	13	22:15	2	0	0	0	0	0	2
10:30	9	6	0	0	0	0	15	22:30	1	0	0	0	0	0	1
10:45	5	4	0	0	0	0	9	22:45	1	0	0	0	0	0	1
11:00	10	1	0	0	0	0	11	23:00	1	1	0	0	0	0	2
11:15	11	3	0	0	0	0	14	23:15	0	0	0	0	0	0	0
11:30	6	2	0	0	0	0	8	23:30	2	0	0	0	0	0	2
11:45	12	3	0	0	0	0	15	23:45	1	0	0	0	0	0	1
TOTAL	337	77	0	0	0	0	414	**TOTAL**	369	57	0	0	0	0	426
			AM PEAK HOUR				6:45 AM					**AM PEAK HOUR**			2:00 PM
			AM PEAK VOLUME				66					**AM PEAK VOLUME**			72

CLASS 1	PASSENGER VEHICLES	**TOTAL: AM+PM**	706	134	0	0	0	0	840
CLASS 2	2-AXLE TRUCKS	**% OF TOTAL**	84.0%	16.0%	0.0%	0.0%	0.0%	0.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	**TOTAL: ALL**	1,453	231	0	0	0	0	1,684
CLASS 6	Buses	**% OF TOTAL**	86.3%	13.7%	0.0%	0.0%	0.0%	0.0%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Thursday, April 06, 2017
JOB #: SC1284
CITY: HSR
LOCATION: 46th between Seville and Soto

AM TIME	CARS	TRUCKS					TOTAL	PM Time	CARS	TRUCKS					TOTAL
0:00	1	0	0	0	0	0	1	12:00	9	2	0	0	0	0	11
0:15	2	0	0	0	0	0	2	12:15	17	2	0	0	0	0	19
0:30	1	0	0	0	0	0	1	12:30	4	1	0	0	0	0	5
0:45	0	0	0	0	0	0	0	12:45	8	7	0	0	0	0	15
1:00	1	0	0	0	0	0	1	13:00	17	2	0	0	0	0	19
1:15	2	0	0	0	0	0	2	13:15	8	2	0	0	0	0	10
1:30	17	0	0	0	0	0	17	13:30	12	2	0	0	0	0	14
1:45	8	0	0	0	0	0	8	13:45	9	3	0	0	0	0	12
2:00	4	0	0	0	0	0	4	14:00	12	5	0	0	0	0	17
2:15	2	0	0	0	0	0	2	14:15	11	0	0	0	0	0	11
2:30	1	0	0	0	0	0	1	14:30	22	1	0	0	0	0	23
2:45	1	0	0	0	0	0	1	14:45	15	3	0	0	0	0	18
3:00	2	0	0	0	0	0	2	15:00	9	2	0	0	0	0	11
3:15	3	0	0	0	0	0	3	15:15	14	4	0	0	0	0	18
3:30	2	0	0	0	0	0	2	15:30	13	2	0	0	0	0	15
3:45	3	1	0	0	0	0	4	15:45	11	2	0	0	0	0	13
4:00	3	1	0	0	0	0	4	16:00	23	3	0	0	0	0	26
4:15	6	0	0	0	0	0	6	16:15	11	2	0	0	0	0	13
4:30	2	0	0	0	0	0	2	16:30	19	2	0	0	0	0	21
4:45	9	0	0	0	0	0	9	16:45	10	1	0	0	0	0	11
5:00	5	1	0	0	0	0	6	17:00	20	1	0	0	0	0	21
5:15	3	0	0	0	0	0	3	17:15	5	2	0	0	0	0	7
5:30	7	0	0	0	0	0	7	17:30	14	0	0	0	0	0	14
5:45	10	0	0	0	0	0	10	17:45	3	0	0	0	0	0	3
6:00	9	0	0	0	0	0	9	18:00	9	0	0	0	0	0	9
6:15	7	2	0	0	0	0	9	18:15	11	0	0	0	0	0	11
6:30	6	0	0	0	0	0	6	18:30	3	0	0	0	0	0	3
6:45	16	5	0	0	0	0	21	18:45	4	0	0	0	0	0	4
7:00	11	0	0	0	0	0	11	19:00	12	0	0	0	0	0	12
7:15	18	0	0	0	0	0	18	19:15	3	0	0	0	0	0	3
7:30	16	0	0	0	0	0	16	19:30	5	0	0	0	0	0	5
7:45	20	1	0	0	0	0	21	19:45	2	0	0	0	0	0	2
8:00	13	1	0	0	0	0	14	20:00	4	0	0	0	0	0	4
8:15	21	1	0	0	0	0	22	20:15	1	0	0	0	0	0	1
8:30	12	0	0	0	0	0	12	20:30	1	0	0	0	0	0	1
8:45	15	0	0	0	0	0	15	20:45	0	0	0	0	0	0	0
9:00	14	4	0	0	0	0	18	21:00	1	0	0	0	0	0	1
9:15	9	1	0	0	0	0	10	21:15	0	0	0	0	0	0	0
9:30	7	3	0	0	0	0	10	21:30	0	0	0	0	0	0	0
9:45	9	1	0	0	0	0	10	21:45	3	0	0	0	0	0	3
10:00	7	4	0	0	0	0	11	22:00	1	1	0	0	0	0	2
10:15	3	2	0	0	0	0	5	22:15	0	0	0	0	0	0	0
10:30	9	4	0	0	0	0	13	22:30	1	0	0	0	0	0	1
10:45	5	2	0	0	0	0	7	22:45	2	0	0	0	0	0	2
11:00	23	1	0	0	0	0	24	23:00	1	0	0	0	0	0	1
11:15	12	4	0	0	0	0	16	23:15	1	0	0	0	0	0	1
11:30	10	3	0	0	0	0	13	23:30	2	0	0	0	0	0	2
11:45	12	3	0	0	0	0	15	23:45	5	0	0	0	0	0	5
TOTAL	379	45	0	0	0	0	424	TOTAL	368	52	0	0	0	0	420
				AM PEAK HOUR			7:30 AM						AM PEAK HOUR		3:45 PM
				AM PEAK VOLUME			73						AM PEAK VOLUME		73

TOTAL: AM+PM	747	97	0	0	0	0	844
% OF TOTAL	88.5%	11.5%	0.0%	0.0%	0.0%	0.0%	100.0%

CLASS 1 PASSENGER VEHICLES
CLASS 2 2-AXLE TRUCKS
CLASS 3 3-AXLE TRUCKS
CLASS 4 4 OR MORE AXLE TRUCKS
CLASS 5 RV
CLASS 6 BUS

Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

46th between Seville and Soto **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	EB		WB			PM Period	EB		WB		
0:30	3		1			12:00	10		11		
0:15	4		2			12:15	12		19		
0:30	1		1			12:30	10		5		
0:45	0	8	0	4	12	12:45	16	48	15	50	98
1:00	5		1			13:00	15		19		
1:15	4		2			13:15	11		10		
1:30	1		17			13:30	20		14		
1:45	3	13	8	28	41	13:45	11	57	12	55	112
2:00	4		4			14:00	20		17		
2:15	0		2			14:15	18		11		
2:30	2		1			14:30	18		23		
2:45	1	7	1	8	15	14:45	16	72	18	69	141
3:00	2		2			15:00	11		11		
3:15	6		3			15:15	10		18		
3:30	4		2			15:30	20		15		
3:45	4	16	4	11	27	15:45	16	57	13	57	114
4:00	4		4			16:00	13		26		
4:15	5		6			16:15	13		13		
4:30	0		2			16:30	21		21		
4:45	12	21	9	21	42	16:45	18	65	11	71	136
5:00	6		6			17:00	12		21		
5:15	3		3			17:15	13		7		
5:30	13		7			17:30	13		14		
5:45	19	41	10	26	67	17:45	12	50	3	45	95
6:00	9		9			18:00	12		9		
6:15	7		9			18:15	10		11		
6:30	13		6			18:30	9		3		
6:45	16	45	21	45	90	18:45	4	35	4	27	62
7:00	13		11			19:00	5		12		
7:15	18		18			19:15	4		3		
7:30	19		16			19:30	4		5		
7:45	13	63	21	66	129	19:45	5	18	2	22	40
8:00	11		14			20:00	2		4		
8:15	17		22			20:15	2		1		
8:30	17		12			20:30	0		1		
8:45	7	52	15	63	115	20:45	5	9	0	6	15
9:00	8		18			21:00	2		1		
9:15	10		10			21:15	1		0		
9:30	15		10			21:30	2		0		
9:45	10	43	10	48	91	21:45	1	6	3	4	10
10:00	20		11			22:00	0		2		
10:15	13		5			22:15	2		0		
10:30	15		13			22:30	1		1		
10:45	9	57	7	36	93	22:45	1	4	2	5	9
11:00	11		24			23:00	2		1		
11:15	14		16			23:15	0		1		
11:30	8		13			23:30	2		2		
11:45	15	48	15	68	116	23:45	1	5	5	9	14
Total Vol.		414		424	**838**		426		420		**846**

Daily Totals	EB	WB	**Combined**
	840	844	**1684**

			AM			**PM**		
Split %			49.4%	50.6%	**49.8%**	50.4%	49.6%	**50.2%**
Peak Hour	0:30	0:30	6:45	7:30	**7:30**	14:00	15:45	**14:00**
Volume			66	73	**133**	72	73	**141**
P.H.F.			0.87	0.83	**0.85**	0.90	0.70	**0.86**

cs@aimtd.com Tel. 714 253 7888

Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

ADT5 Soto between Leonis and Vernon. Prepared by: Field Data Services of Arizor **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	25		59		0		0			12:00	155		166		0		0		
0:15	32		53		0		0			12:15	173		190		0		0		
0:30	37		48		0		0			12:30	170		225		0		0		
0:45	30	124	29	189	0	0	0	0	313	12:45	182	680	226	807	0	0	0	0	1487
1:00	30		26		0		0			13:00	168		230		0		0		
1:15	32		52		0		0			13:15	190		242		0		0		
1:30	48		44		0		0			13:30	194		213		0		0		
1:45	30	140	29	151	0	0	0	0	291	13:45	192	744	261	946	0	0	0	0	1690
2:00	23		33		0		0			14:00	168		233		0		0		
2:15	24		17		0		0			14:15	176		271		0		0		
2:30	29		33		0		0			14:30	205		253		0		0		
2:45	29	105	38	121	0	0	0	0	226	14:45	183	732	250	1007	0	0	0	0	1739
3:00	40		27		0		0			15:00	185		278		0		0		
3:15	35		33		0		0			15:15	223		281		0		0		
3:30	45		32		0		0			15:30	166		293		0		0		
3:45	53	173	46	138	0	0	0	0	311	15:45	207	781	330	1182	0	0	0	0	1963
4:00	38		42		0		0			16:00	187		296		0		0		
4:15	85		43		0		0			16:15	185		315		0		0		
4:30	101		52		0		0			16:30	187		335		0		0		
4:45	120	344	92	229	0	0	0	0	573	16:45	163	722	290	1236	0	0	0	0	1958
5:00	108		63		0		0			17:00	206		294		0		0		
5:15	134		87		0		0			17:15	198		303		0		0		
5:30	160		127		0		0			17:30	155		323		0		0		
5:45	163	565	113	390	0	0	0	0	955	17:45	148	707	331	1251	0	0	0	0	1958
6:00	185		128		0		0			18:00	147		258		0		0		
6:15	191		105		0		0			18:15	172		294		0		0		
6:30	239		155		0		0			18:30	133		219		0		0		
6:45	230	845	177	565	0	0	0	0	1410	18:45	135	587	244	1015	0	0	0	0	1602
7:00	270		158		0		0			19:00	116		168		0		0		
7:15	239		168		0		0			19:15	119		159		0		0		
7:30	269		190		0		0			19:30	120		150		0		0		
7:45	269	1047	195	711	0	0	0	0	1758	19:45	104	459	139	616	0	0	0	0	1075
8:00	269		171		0		0			20:00	108		125		0		0		
8:15	260		173		0		0			20:15	95		125		0		0		
8:30	205		181		0		0			20:30	82		118		0		0		
8:45	176	910	211	736	0	0	0	0	1646	20:45	98	383	98	466	0	0	0	0	849
9:00	164		250		0		0			21:00	102		105		0		0		
9:15	148		192		0		0			21:15	67		83		0		0		
9:30	185		210		0		0			21:30	72		69		0		0		
9:45	135	632	185	837	0	0	0	0	1469	21:45	58	299	84	341	0	0	0	0	640
10:00	146		173		0		0			22:00	69		85		0		0		
10:15	163		171		0		0			22:15	57		74		0		0		
10:30	112		194		0		0			22:30	50		74		0		0		
10:45	180	601	195	733	0	0	0	0	1334	22:45	46	222	68	301	0	0	0	0	523
11:00	199		210		0		0			23:00	46		67		0		0		
11:15	188		160		0		0			23:15	30		69		0		0		
11:30	192		165		0		0			23:30	33		61		0		0		
11:45	194	773	188	723	0	0	0	0	1496	23:45	36	145	61	258	0	0	0	0	403
Total Vol.	6259		5523						**11782**		6461		9426						**15887**

Daily Totals

NB	SB	EB	WB	**Combined**
12720	14949			**27669**

	AM					**PM**				
Split %	53.1%	46.9%			**42.6%**	40.7%	59.3%			**57.4%**
Peak Hour	7:30	8:45	0:30	0:30	**7:30**	14:30	15:45			**15:45**
Volume	1067	863			**1796**	796	1276			**2042**
P.H.F.	0.99	0.86			**0.97**	0.92	0.95			**0.95**

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Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

ADT6 Boyle between Leonis and Vernon. Prepared by: Field Data Services of Arizor **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	8		7		0		0			12:00	57		41		0		0		
0:15	7		6		0		0			12:15	39		32		0		0		
0:30	7		11		0		0			12:30	39		32		0		0		
0:45	7	29	8	32	0	0	0	0	61	12:45	44	179	34	139	0	0	0	0	318
1:00	5		7		0		0			13:00	46		45		0		0		
1:15	10		14		0		0			13:15	46		41		0		0		
1:30	10		5		0		0			13:30	58		57		0		0		
1:45	5	30	6	32	0	0	0	0	62	13:45	59	209	63	206	0	0	0	0	415
2:00	5		4		0		0			14:00	40		64		0		0		
2:15	2		0		0		0			14:15	51		78		0		0		
2:30	7		7		0		0			14:30	63		79		0		0		
2:45	7	21	2	13	0	0	0	0	34	14:45	53	207	92	313	0	0	0	0	520
3:00	7		3		0		0			15:00	50		91		0		0		
3:15	17		4		0		0			15:15	54		76		0		0		
3:30	24		6		0		0			15:30	56		101		0		0		
3:45	18	66	5	18	0	0	0	0	84	15:45	54	214	99	367	0	0	0	0	581
4:00	22		6		0		0			16:00	50		89		0		0		
4:15	36		8		0		0			16:15	55		100		0		0		
4:30	30		20		0		0			16:30	60		110		0		0		
4:45	38	126	6	40	0	0	0	0	166	16:45	46	211	109	408	0	0	0	0	619
5:00	44		15		0		0			17:00	61		122		0		0		
5:15	50		24		0		0			17:15	55		81		0		0		
5:30	52		20		0		0			17:30	42		100		0		0		
5:45	55	201	35	94	0	0	0	0	295	17:45	40	198	90	393	0	0	0	0	591
6:00	47		26		0		0			18:00	38		107		0		0		
6:15	74		12		0		0			18:15	49		77		0		0		
6:30	70		23		0		0			18:30	37		79		0		0		
6:45	88	279	33	94	0	0	0	0	373	18:45	26	150	72	335	0	0	0	0	485
7:00	90		26		0		0			19:00	37		71		0		0		
7:15	100		29		0		0			19:15	31		49		0		0		
7:30	107		33		0		0			19:30	29		26		0		0		
7:45	83	380	31	119	0	0	0	0	499	19:45	19	116	34	180	0	0	0	0	296
8:00	102		47		0		0			20:00	31		28		0		0		
8:15	75		35		0		0			20:15	21		23		0		0		
8:30	79		44		0		0			20:30	25		14		0		0		
8:45	61	317	33	159	0	0	0	0	476	20:45	23	100	21	86	0	0	0	0	186
9:00	43		33		0		0			21:00	14		23		0		0		
9:15	45		34		0		0			21:15	13		17		0		0		
9:30	53		33		0		0			21:30	24		12		0		0		
9:45	43	184	21	121	0	0	0	0	305	21:45	9	60	14	66	0	0	0	0	126
10:00	43		31		0		0			22:00	10		16		0		0		
10:15	36		22		0		0			22:15	9		17		0		0		
10:30	49		31		0		0			22:30	11		17		0		0		
10:45	32	160	30	114	0	0	0	0	274	22:45	8	38	7	57	0	0	0	0	95
11:00	47		34		0		0			23:00	9		13		0		0		
11:15	29		35		0		0			23:15	8		7		0		0		
11:30	38		38		0		0			23:30	9		11		0		0		
11:45	44	158	44	151	0	0	0	0	309	23:45	9	35	11	42	0	0	0	0	77
Total Vol.		1951		987					**2938**			1717		2592					**4309**

Daily Totals

NB	SB	EB	WB	**Combined**
3668	3579			**7247**

	AM					**PM**				
Split %	66.4%	33.6%			**40.5%**	39.8%	60.2%			**59.5%**
Peak Hour	7:15	8:00	0:30	0:30	**7:15**	16:15	16:15			**16:15**
Volume	392	159			**532**	222	441			**663**
P.H.F.	0.92	0.85			**0.89**	0.86	0.90			**0.91**

Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

ADT7 Alcoa between Leonis and Vernon. Prepared by: Field Data Services of Arizor **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	3		4		0		0			12:00	22		25		0		0		
0:15	0		2		0		0			12:15	16		17		0		0		
0:30	3		1		0		0			12:30	13		14		0		0		
0:45	0	6	3	10	0	0	0	0	16	12:45	15	66	12	68	0	0	0	0	134
1:00	1		7		0		0			13:00	29		11		0		0		
1:15	0		3		0		0			13:15	15		17		0		0		
1:30	2		3		0		0			13:30	27		41		0		0		
1:45	3	6	0	13	0	0	0	0	19	13:45	16	87	30	99	0	0	0	0	186
2:00	1		2		0		0			14:00	18		25		0		0		
2:15	3		0		0		0			14:15	30		22		0		0		
2:30	1		4		0		0			14:30	33		40		0		0		
2:45	3	8	2	8	0	0	0	0	16	14:45	22	103	27	114	0	0	0	0	217
3:00	3		1		0		0			15:00	33		34		0		0		
3:15	2		2		0		0			15:15	36		38		0		0		
3:30	6		5		0		0			15:30	30		51		0		0		
3:45	8	19	5	13	0	0	0	0	32	15:45	25	124	46	169	0	0	0	0	293
4:00	8		4		0		0			16:00	24		46		0		0		
4:15	10		6		0		0			16:15	19		37		0		0		
4:30	15		7		0		0			16:30	35		28		0		0		
4:45	16	49	8	25	0	0	0	0	74	16:45	21	99	31	142	0	0	0	0	241
5:00	12		24		0		0			17:00	40		30		0		0		
5:15	14		9		0		0			17:15	17		38		0		0		
5:30	23		15		0		0			17:30	30		61		0		0		
5:45	28	77	27	75	0	0	0	0	152	17:45	14	101	23	152	0	0	0	0	253
6:00	13		13		0		0			18:00	14		20		0		0		
6:15	18		10		0		0			18:15	19		12		0		0		
6:30	26		21		0		0			18:30	8		10		0		0		
6:45	18	75	22	66	0	0	0	0	141	18:45	7	48	13	55	0	0	0	0	103
7:00	29		20		0		0			19:00	10		5		0		0		
7:15	36		22		0		0			19:15	6		5		0		0		
7:30	40		26		0		0			19:30	7		9		0		0		
7:45	36	141	29	97	0	0	0	0	238	19:45	12	35	6	25	0	0	0	0	60
8:00	33		26		0		0			20:00	0		2		0		0		
8:15	36		19		0		0			20:15	3		2		0		0		
8:30	22		30		0		0			20:30	5		6		0		0		
8:45	20	111	29	104	0	0	0	0	215	20:45	1	9	3	13	0	0	0	0	22
9:00	23		25		0		0			21:00	4		4		0		0		
9:15	12		19		0		0			21:15	2		2		0		0		
9:30	19		14		0		0			21:30	4		4		0		0		
9:45	23	77	21	79	0	0	0	0	156	21:45	0	10	1	11	0	0	0	0	21
10:00	19		15		0		0			22:00	2		1		0		0		
10:15	10		17		0		0			22:15	3		2		0		0		
10:30	12		19		0		0			22:30	0		0		0		0		
10:45	17	58	28	79	0	0	0	0	137	22:45	4	9	2	5	0	0	0	0	14
11:00	21		11		0		0			23:00	4		1		0		0		
11:15	13		15		0		0			23:15	1		1		0		0		
11:30	15		16		0		0			23:30	2		3		0		0		
11:45	16	65	22	64	0	0	0	0	129	23:45	3	10	2	7	0	0	0	0	17
Total Vol.		692		633					**1325**			701		860					**1561**

Daily Totals

NB	SB	EB	WB	**Combined**
1393	1493			**2886**

	AM					**PM**				
Split %	52.2%	47.8%			**45.9%**	44.9%	55.1%			**54.1%**
Peak Hour	7:15	7:45	0:30	0:30	**7:15**	14:30	15:15			**15:15**
Volume	145	104			**248**	124	181			**296**
P.H.F.	0.91	0.87			**0.94**	0.92	0.89			**0.91**

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Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

ADT8 Downey between Leonis and Vernon. Prepared by: Field Data Services of Arizor **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	25		25		0		0			12:00	148		159		0		0		
0:15	25		31		0		0			12:15	143		139		0		0		
0:30	35		40		0		0			12:30	170		176		0		0		
0:45	24	109	24	120	0	0	0	0	229	12:45	152	613	203	677	0	0	0	0	1290
1:00	31		26		0		0			13:00	156		226		0		0		
1:15	23		18		0		0			13:15	166		205		0		0		
1:30	24		23		0		0			13:30	179		188		0		0		
1:45	34	112	25	92	0	0	0	0	204	13:45	164	665	215	834	0	0	0	0	1499
2:00	14		22		0		0			14:00	155		232		0		0		
2:15	30		25		0		0			14:15	177		249		0		0		
2:30	24		16		0		0			14:30	201		258		0		0		
2:45	34	102	30	93	0	0	0	0	195	14:45	201	734	250	989	0	0	0	0	1723
3:00	22		20		0		0			15:00	226		257		0		0		
3:15	37		32		0		0			15:15	198		261		0		0		
3:30	63		35		0		0			15:30	223		297		0		0		
3:45	61	183	46	133	0	0	0	0	316	15:45	209	856	323	1138	0	0	0	0	1994
4:00	45		22		0		0			16:00	217		322		0		0		
4:15	57		52		0		0			16:15	195		282		0		0		
4:30	117		52		0		0			16:30	230		304		0		0		
4:45	140	359	83	209	0	0	0	0	568	16:45	225	867	330	1238	0	0	0	0	2105
5:00	107		66		0		0			17:00	239		347		0		0		
5:15	140		62		0		0			17:15	215		318		0		0		
5:30	181		117		0		0			17:30	224		353		0		0		
5:45	212	640	144	389	0	0	0	0	1029	17:45	157	835	337	1355	0	0	0	0	2190
6:00	222		108		0		0			18:00	157		342		0		0		
6:15	211		112		0		0			18:15	143		350		0		0		
6:30	264		115		0		0			18:30	114		285		0		0		
6:45	290	987	125	460	0	0	0	0	1447	18:45	103	517	282	1259	0	0	0	0	1776
7:00	307		146		0		0			19:00	108		245		0		0		
7:15	304		162		0		0			19:15	90		176		0		0		
7:30	303		161		0		0			19:30	94		145		0		0		
7:45	305	1219	156	625	0	0	0	0	1844	19:45	83	375	100	666	0	0	0	0	1041
8:00	290		164		0		0			20:00	62		104		0		0		
8:15	274		180		0		0			20:15	53		100		0		0		
8:30	192		143		0		0			20:30	82		95		0		0		
8:45	176	932	158	645	0	0	0	0	1577	20:45	50	247	68	367	0	0	0	0	614
9:00	168		142		0		0			21:00	66		55		0		0		
9:15	169		121		0		0			21:15	45		70		0		0		
9:30	179		128		0		0			21:30	42		78		0		0		
9:45	187	703	126	517	0	0	0	0	1220	21:45	66	219	69	272	0	0	0	0	491
10:00	155		127		0		0			22:00	42		52		0		0		
10:15	160		153		0		0			22:15	43		71		0		0		
10:30	151		151		0		0			22:30	38		53		0		0		
10:45	171	637	154	585	0	0	0	0	1222	22:45	44	167	46	222	0	0	0	0	389
11:00	146		140		0		0			23:00	39		35		0		0		
11:15	186		150		0		0			23:15	20		41		0		0		
11:30	167		130		0		0			23:30	34		46		0		0		
11:45	158	657	141	561	0	0	0	0	1218	23:45	25	118	42	164	0	0	0	0	282
Total Vol.	6640		4429						**11069**		6213		9181						**15394**

Daily Totals

NB	SB	EB	WB	**Combined**
12853	13610			**26463**

	AM					**PM**				
Split %	60.0%	40.0%			**41.8%**	40.4%	59.6%			**58.2%**
Peak Hour	7:00	7:30	0:30	0:30	**7:15**	16:30	17:30			**16:45**
Volume	1219	661			**1845**	909	1382			**2251**
P.H.F.	0.99	0.92			**0.99**	0.98	0.98			**0.96**

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Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

ADT9 Bandini between Downey and I-710. Prepared by: Field Data Services of Arizor **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		36		22			12:00	0		0		118		161		
0:15	0		0		38		22			12:15	0		0		159		166		
0:30	0		0		25		20			12:30	0		0		177		151		
0:45	0	0	0	0	22	121	18	82	203	12:45	0	0	0	0	172	626	149	627	1253
1:00	0		0		24		16			13:00	0		0		168		164		
1:15	0		0		29		16			13:15	0		0		218		140		
1:30	0		0		20		36			13:30	0		0		210		167		
1:45	0	0	0	0	27	100	32	100	200	13:45	0	0	0	0	199	795	162	633	1428
2:00	0		0		22		16			14:00	0		0		201		155		
2:15	0		0		31		12			14:15	0		0		223		139		
2:30	0		0		31		25			14:30	0		0		252		189		
2:45	0	0	0	0	35	119	31	84	203	14:45	0	0	0	0	326	1002	188	671	1673
3:00	0		0		29		27			15:00	0		0		294		143		
3:15	0		0		31		26			15:15	0		0		284		156		
3:30	0		0		26		41			15:30	0		0		279		215		
3:45	0	0	0	0	35	121	66	160	281	15:45	0	0	0	0	247	1104	187	701	1805
4:00	0		0		38		57			16:00	0		0		274		173		
4:15	0		0		48		78			16:15	0		0		281		151		
4:30	0		0		85		95			16:30	0		0		319		170		
4:45	0	0	0	0	81	252	150	380	632	16:45	0	0	0	0	277	1151	192	686	1837
5:00	0		0		76		132			17:00	0		0		277		164		
5:15	0		0		73		178			17:15	0		0		282		187		
5:30	0		0		85		234			17:30	0		0		277		142		
5:45	0	0	0	0	91	325	318	862	1187	17:45	0	0	0	0	251	1087	125	618	1705
6:00	0		0		94		283			18:00	0		0		186		69		
6:15	0		0		108		292			18:15	0		0		196		59		
6:30	0		0		99		355			18:30	0		0		199		56		
6:45	0	0	0	0	134	435	393	1323	1758	18:45	0	0	0	0	213	794	42	226	1020
7:00	0		0		123		336			19:00	0		0		180		75		
7:15	0		0		116		350			19:15	0		0		146		64		
7:30	0		0		124		375			19:30	0		0		111		59		
7:45	0	0	0	0	128	491	406	1467	1958	19:45	0	0	0	0	92	529	62	260	789
8:00	0		0		108		300			20:00	0		0		65		46		
8:15	0		0		113		312			20:15	0		0		63		35		
8:30	0		0		103		292			20:30	0		0		77		59		
8:45	0	0	0	0	87	411	285	1189	1600	20:45	0	0	0	0	36	241	40	180	421
9:00	0		0		108		233			21:00	0		0		52		37		
9:15	0		0		121		269			21:15	0		0		34		41		
9:30	0		0		105		255			21:30	0		0		46		42		
9:45	0	0	0	0	127	461	238	995	1456	21:45	0	0	0	0	35	167	50	170	337
10:00	0		0		135		202			22:00	0		0		37		62		
10:15	0		0		112		195			22:15	0		0		37		96		
10:30	0		0		131		173			22:30	0		0		40		94		
10:45	0	0	0	0	148	526	199	769	1295	22:45	0	0	0	0	40	154	49	301	455
11:00	0		0		139		193			23:00	0		0		42		24		
11:15	0		0		125		203			23:15	0		0		41		26		
11:30	0		0		151		151			23:30	0		0		55		28		
11:45	0	0	0	0	154	569	189	736	1305	23:45	0	0	0	0	30	168	36	114	282
Total Vol.						3931		8147	**12078**							7818		5187	**13005**

Daily Totals

NB	SB	EB	WB	Combined
		11749	13334	**25083**

			AM					PM		
Split %			32.5%	67.5%	**48.2%**			60.1%	39.9%	**51.8%**
Peak Hour	0:30	0:30	11:45	7:00	**7:00**			14:45	15:15	**14:45**
Volume			608	1467	**1958**			1183	731	**1885**
P.H.F.			0.86	0.90	**0.92**			0.91	0.85	**0.92**

cs@aimtd.com Tell. 714 253 7888

Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

Prepared by: Field Data Services of Arizor

ADT10 Atlantic between Los Angeles River and Bandini. **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		110		80			12:00	0		0		349		297		
0:15	0		0		125		84			12:15	0		0		292		298		
0:30	0		0		143		71			12:30	0		0		290		258		
0:45	0	0	0	0	150	528	72	307	835	12:45	0	0	0	0	228	1159	249	1102	2261
1:00	0		0		143		103			13:00	0		0		291		328		
1:15	0		0		124		48			13:15	0		0		294		314		
1:30	0		0		141		37			13:30	0		0		348		301		
1:45	0	0	0	0	124	532	43	231	763	13:45	0	0	0	0	309	1242	283	1226	2468
2:00	0		0		121		49			14:00	0		0		311		301		
2:15	0		0		103		34			14:15	0		0		247		211		
2:30	0		0		108		49			14:30	0		0		266		203		
2:45	0	0	0	0	136	468	53	185	653	14:45	0	0	0	0	312	1136	166	881	2017
3:00	0		0		137		46			15:00	0		0		259		205		
3:15	0		0		146		48			15:15	0		0		302		240		
3:30	0		0		136		62			15:30	0		0		319		220		
3:45	0	0	0	0	138	557	112	268	825	15:45	0	0	0	0	361	1241	377	1042	2283
4:00	0		0		157		102			16:00	0		0		362		234		
4:15	0		0		149		129			16:15	0		0		276		255		
4:30	0		0		227		171			16:30	0		0		291		276		
4:45	0	0	0	0	252	785	244	646	1431	16:45	0	0	0	0	304	1233	263	1028	2261
5:00	0		0		287		209			17:00	0		0		302		279		
5:15	0		0		296		267			17:15	0		0		321		231		
5:30	0		0		348		295			17:30	0		0		321		278		
5:45	0	0	0	0	370	1301	382	1153	2454	17:45	0	0	0	0	345	1289	224	1012	2301
6:00	0		0		383		292			18:00	0		0		293		219		
6:15	0		0		382		469			18:15	0		0		208		194		
6:30	0		0		393		484			18:30	0		0		333		205		
6:45	0	0	0	0	411	1569	494	1739	3308	18:45	0	0	0	0	291	1125	250	868	1993
7:00	0		0		420		546			19:00	0		0		291		214		
7:15	0		0		505		573			19:15	0		0		204		204		
7:30	0		0		483		593			19:30	0		0		238		213		
7:45	0	0	0	0	425	1833	541	2253	4086	19:45	0	0	0	0	223	956	215	846	1802
8:00	0		0		407		467			20:00	0		0		179		233		
8:15	0		0		353		593			20:15	0		0		215		262		
8:30	0		0		324		538			20:30	0		0		192		220		
8:45	0	0	0	0	358	1442	441	2039	3481	20:45	0	0	0	0	194	780	238	953	1733
9:00	0		0		253		329			21:00	0		0		259		213		
9:15	0		0		276		336			21:15	0		0		166		239		
9:30	0		0		282		322			21:30	0		0		238		213		
9:45	0	0	0	0	231	1042	293	1280	2322	21:45	0	0	0	0	191	854	184	849	1703
10:00	0		0		254		258			22:00	0		0		185		184		
10:15	0		0		265		278			22:15	0		0		176		178		
10:30	0		0		268		258			22:30	0		0		121		204		
10:45	0	0	0	0	225	1012	286	1080	2092	22:45	0	0	0	0	146	628	177	743	1371
11:00	0		0		262		257			23:00	0		0		158		211		
11:15	0		0		268		347			23:15	0		0		118		188		
11:30	0		0		311		344			23:30	0		0		137		176		
11:45	0	0	0	0	280	1121	296	1244	2365	23:45	0	0	0	0	146	559	139	714	1273
Total Vol.						12190		12425	**24615**							12202		11264	**23466**

Daily Totals

NB	SB	EB	WB	Combined
		24392	23689	**48081**

			AM					PM		
Split %			49.5%	50.5%	**51.2%**			52.0%	48.0%	**48.8%**
Peak Hour	0:30	0:30	7:00	7:00	**7:00**			15:15	13:00	**13:00**
Volume			1833	2253	**4086**			1344	1226	**2468**
P.H.F.			0.91	0.95	**0.95**			0.93	0.93	**0.95**

cs@aimtd.com Tell. 714 253 7888

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Thursday, April 06, 2017 **CITY:** HSR

JOB #: SC1284 **LOCATION:** Eastern between Slauson and Bandini

AM TIME	CARS	TRUCKS					TOTAL	PM Time	CARS	TRUCKS					TOTAL
0:00	89	17	0	0	0	0	106	12:00	206	27	0	0	0	0	233
0:15	123	13	0	0	0	0	136	12:15	213	33	0	0	0	0	246
0:30	100	19	0	0	0	0	119	12:30	198	31	0	0	0	0	229
0:45	74	17	0	0	0	0	91	12:45	190	37	0	0	0	0	227
1:00	87	15	0	0	0	0	102	13:00	226	35	0	0	0	0	261
1:15	93	9	0	0	0	0	102	13:15	183	34	0	0	0	0	217
1:30	92	16	0	0	0	0	108	13:30	181	31	0	0	0	0	212
1:45	83	10	0	0	0	0	93	13:45	184	37	0	0	0	0	221
2:00	69	12	0	0	0	0	81	14:00	199	28	0	0	0	0	227
2:15	76	11	0	0	0	0	87	14:15	176	36	0	0	0	0	212
2:30	70	23	0	0	0	0	93	14:30	220	25	0	0	0	0	245
2:45	87	22	0	0	0	0	109	14:45	208	27	0	0	0	0	235
3:00	97	17	0	0	0	0	114	15:00	200	30	0	0	0	0	230
3:15	103	23	0	0	0	0	126	15:15	200	24	0	0	0	0	224
3:30	122	19	0	0	0	0	141	15:30	247	15	0	0	0	0	262
3:45	86	7	0	0	0	0	93	15:45	200	23	0	0	0	0	223
4:00	73	9	0	0	0	0	82	16:00	260	20	0	0	0	0	280
4:15	58	9	0	0	0	0	67	16:15	234	21	0	0	0	0	255
4:30	48	12	0	0	0	0	60	16:30	297	21	0	0	0	0	318
4:45	70	11	0	0	0	0	81	16:45	214	19	0	0	0	0	233
5:00	54	14	0	0	0	0	68	17:00	313	15	0	0	0	0	328
5:15	91	13	0	0	0	0	104	17:15	227	16	0	0	0	0	243
5:30	122	21	0	0	0	0	143	17:30	252	17	0	0	0	0	269
5:45	150	19	0	0	0	0	169	17:45	171	13	0	0	0	0	184
6:00	132	21	0	0	0	0	153	18:00	175	17	0	0	0	0	192
6:15	141	28	0	0	0	0	169	18:15	135	12	0	0	0	0	147
6:30	181	19	0	0	0	0	200	18:30	113	8	0	0	0	0	121
6:45	259	17	0	0	0	0	276	18:45	108	7	0	0	0	0	115
7:00	206	15	0	0	0	0	221	19:00	108	6	0	0	0	0	114
7:15	270	21	0	0	0	0	291	19:15	94	8	0	0	0	0	102
7:30	251	28	0	0	0	0	279	19:30	96	7	0	0	0	0	103
7:45	295	26	0	0	0	0	321	19:45	95	9	0	0	0	0	104
8:00	237	22	0	0	0	0	259	20:00	68	4	0	0	0	0	72
8:15	247	41	0	0	0	0	288	20:15	87	7	0	0	0	0	94
8:30	170	58	0	0	0	0	228	20:30	78	7	0	0	0	0	85
8:45	192	44	0	0	0	0	236	20:45	103	8	0	0	0	0	111
9:00	160	36	0	0	0	0	196	21:00	87	3	0	0	0	0	90
9:15	139	53	0	0	0	0	192	21:15	73	8	0	0	0	0	81
9:30	136	49	0	0	0	0	185	21:30	70	2	0	0	0	0	72
9:45	131	36	0	0	0	0	167	21:45	58	4	0	0	0	0	62
10:00	139	33	0	0	0	0	172	22:00	58	9	0	0	0	0	67
10:15	150	40	0	0	0	0	190	22:15	52	10	0	0	0	0	62
10:30	129	33	0	0	0	0	162	22:30	47	5	0	0	0	0	52
10:45	148	32	0	0	0	0	180	22:45	37	5	0	0	0	0	42
11:00	187	51	0	0	0	0	238	23:00	38	6	0	0	0	0	44
11:15	163	43	0	0	0	0	206	23:15	31	3	0	0	0	0	34
11:30	192	44	0	0	0	0	236	23:30	38	2	0	0	0	0	40
11:45	198	40	0	0	0	0	238	23:45	25	6	0	0	0	0	31
TOTAL	6,570	1,188	0	0	0	0	7,758	TOTAL	7,073	778	0	0	0	0	7,851

AM PEAK HOUR	7:15 AM	AM PEAK HOUR	4:15 PM
AM PEAK VOLUME	1,150	AM PEAK VOLUME	1,134

CLASS 1	PASSENGER VEHICLES	TOTAL: AM+PM	13,643	1,966	0	0	0	0	15,609
CLASS 2	2-AXLE TRUCKS	% OF TOTAL	87.4%	12.6%	0.0%	0.0%	0.0%	0.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	TOTAL: ALL	27,684	3,780	0	0	0	0	31,464
CLASS 6	Buses	% OF TOTAL	88.0%	12.0%	0.0%	0.0%	0.0%	0.0%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Thursday, April 06, 2017
JOB #: SC1284
CITY: HSR
LOCATION: Eastern between Slauson and Bandini

AM TIME	CARS	TRUCKS					TOTAL	PM Time	CARS	TRUCKS					TOTAL
0:00	25	5	0	0	0	0	30	12:00	204	29	0	0	0	0	233
0:15	23	7	0	0	0	0	30	12:15	199	26	0	0	0	0	225
0:30	27	7	0	0	0	0	34	12:30	249	35	0	0	0	0	284
0:45	14	4	0	0	0	0	18	12:45	252	35	0	0	0	0	287
1:00	17	5	0	0	0	0	22	13:00	281	36	0	0	0	0	317
1:15	12	5	0	0	0	0	17	13:15	243	40	0	0	0	0	283
1:30	15	5	0	0	0	0	20	13:30	232	40	0	0	0	0	272
1:45	18	7	0	0	0	0	25	13:45	225	37	0	0	0	0	262
2:00	9	7	0	0	0	0	16	14:00	258	23	0	0	0	0	281
2:15	8	6	0	0	0	0	14	14:15	252	32	0	0	0	0	284
2:30	14	4	0	0	0	0	18	14:30	264	41	0	0	0	0	305
2:45	10	7	0	0	0	0	17	14:45	288	38	0	0	0	0	326
3:00	15	7	0	0	0	0	22	15:00	248	42	0	0	0	0	290
3:15	11	10	0	0	0	0	21	15:15	256	28	0	0	0	0	284
3:30	16	5	0	0	0	0	21	15:30	315	28	0	0	0	0	343
3:45	25	10	0	0	0	0	35	15:45	267	20	0	0	0	0	287
4:00	29	4	0	0	0	0	33	16:00	268	34	0	0	0	0	302
4:15	38	2	0	0	0	0	40	16:15	269	13	0	0	0	0	282
4:30	45	10	0	0	0	0	55	16:30	328	19	0	0	0	0	347
4:45	80	9	0	0	0	0	89	16:45	290	28	0	0	0	0	318
5:00	46	15	0	0	0	0	61	17:00	325	30	0	0	0	0	355
5:15	65	12	0	0	0	0	77	17:15	349	22	0	0	0	0	371
5:30	87	11	0	0	0	0	98	17:30	319	23	0	0	0	0	342
5:45	120	6	0	0	0	0	126	17:45	268	18	0	0	0	0	286
6:00	82	9	0	0	0	0	91	18:00	295	16	0	0	0	0	311
6:15	100	12	0	0	0	0	112	18:15	315	15	0	0	0	0	330
6:30	145	16	0	0	0	0	161	18:30	257	16	0	0	0	0	273
6:45	203	21	0	0	0	0	224	18:45	247	10	0	0	0	0	257
7:00	200	17	0	0	0	0	217	19:00	168	13	0	0	0	0	181
7:15	228	24	0	0	0	0	252	19:15	162	14	0	0	0	0	176
7:30	291	20	0	0	0	0	311	19:30	92	6	0	0	0	0	98
7:45	236	26	0	0	0	0	262	19:45	84	9	0	0	0	0	93
8:00	225	28	0	0	0	0	253	20:00	86	10	0	0	0	0	96
8:15	200	32	0	0	0	0	232	20:15	86	10	0	0	0	0	96
8:30	195	30	0	0	0	0	225	20:30	88	4	0	0	0	0	92
8:45	221	33	0	0	0	0	254	20:45	73	7	0	0	0	0	80
9:00	200	32	0	0	0	0	232	21:00	63	3	0	0	0	0	66
9:15	154	24	0	0	0	0	178	21:15	55	8	0	0	0	0	63
9:30	169	30	0	0	0	0	199	21:30	47	6	0	0	0	0	53
9:45	128	42	0	0	0	0	170	21:45	66	3	0	0	0	0	69
10:00	138	37	0	0	0	0	175	22:00	73	8	0	0	0	0	81
10:15	137	31	0	0	0	0	168	22:15	53	5	0	0	0	0	58
10:30	156	37	0	0	0	0	193	22:30	61	6	0	0	0	0	67
10:45	173	40	0	0	0	0	213	22:45	64	8	0	0	0	0	72
11:00	141	46	0	0	0	0	187	23:00	44	12	0	0	0	0	56
11:15	171	51	0	0	0	0	222	23:15	40	5	0	0	0	0	45
11:30	151	43	0	0	0	0	194	23:30	45	10	0	0	0	0	55
11:45	181	38	0	0	0	0	219	23:45	34	4	0	0	0	0	38
TOTAL	4,994	889	0	0	0	0	5,883	TOTAL	9,047	925	0	0	0	0	9,972
			AM PEAK HOUR				7:15 AM					AM PEAK HOUR			4:30 PM
			AM PEAK VOLUME				1,078					AM PEAK VOLUME			1,391

TOTAL: AM+PM	14,041	1,814	0	0	0	0	15,855
% OF TOTAL	88.6%	11.4%	0.0%	0.0%	0.0%	0.0%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

Eastern between Slauson and Bandini **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB			PM Period	NB		SB		
0:30	106		30			12:00	233		233		
0:15	136		30			12:15	246		225		
0:30	119		34			12:30	229		284		
0:45	91	452	18	112	564	12:45	227	935	287	1029	1964
1:00	102		22			13:00	261		317		
1:15	102		17			13:15	217		283		
1:30	108		20			13:30	212		272		
1:45	93	405	25	84	489	13:45	221	911	262	1134	2045
2:00	81		16			14:00	227		281		
2:15	87		14			14:15	212		284		
2:30	93		18			14:30	245		305		
2:45	109	370	17	65	435	14:45	235	919	326	1196	2115
3:00	114		22			15:00	230		290		
3:15	126		21			15:15	224		284		
3:30	141		21			15:30	262		343		
3:45	93	474	35	99	573	15:45	223	939	287	1204	2143
4:00	82		33			16:00	280		302		
4:15	67		40			16:15	255		282		
4:30	60		55			16:30	318		347		
4:45	81	290	89	217	507	16:45	233	1086	318	1249	2335
5:00	68		61			17:00	328		355		
5:15	104		77			17:15	243		371		
5:30	143		98			17:30	269		342		
5:45	169	484	126	362	846	17:45	184	1024	286	1354	2378
6:00	153		91			18:00	192		311		
6:15	169		112			18:15	147		330		
6:30	200		161			18:30	121		273		
6:45	276	798	224	588	1386	18:45	115	575	257	1171	1746
7:00	221		217			19:00	114		181		
7:15	291		252			19:15	102		176		
7:30	279		311			19:30	103		98		
7:45	321	1112	262	1042	2154	19:45	104	423	93	548	971
8:00	259		253			20:00	72		96		
8:15	288		232			20:15	94		96		
8:30	228		225			20:30	85		92		
8:45	236	1011	254	964	1975	20:45	111	362	80	364	726
9:00	196		232			21:00	90		66		
9:15	192		178			21:15	81		63		
9:30	185		199			21:30	72		53		
9:45	167	740	170	779	1519	21:45	62	305	69	251	556
10:00	172		175			22:00	67		81		
10:15	190		168			22:15	62		58		
10:30	162		193			22:30	52		67		
10:45	180	704	213	749	1453	22:45	42	223	72	278	501
11:00	238		187			23:00	44		56		
11:15	206		222			23:15	34		45		
11:30	236		194			23:30	40		55		
11:45	238	918	219	822	1740	23:45	31	149	38	194	343
Total Vol.		7758		5883	**13641**		7851		9972		**17823**

	Daily Totals NB	SB	**Combined**
	15609	15855	**31464**

			AM			**PM**		
Split %			56.9%	43.1%	**43.4%**	44.0%	56.0%	**56.6%**
Peak Hour	0:30	0:30	7:15	7:15	**7:15**	16:15	16:30	**16:30**
Volume			1150	1078	**2228**	1134	1391	**2513**
P.H.F.			0.90	0.87	**0.94**	0.86	0.94	**0.92**

cs@aimtd.com Tel. 714 253 7888

Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

ADT12 Bandini between Eastern and Garfield. Prepared by: Field Data Services of Arizor **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		39		17			12:00	0		0		131		92		
0:15	0		0		44		21			12:15	0		0		130		85		
0:30	0		0		46		11			12:30	0		0		133		100		
0:45	0	0	0	0	31	160	15	64	224	12:45	0	0	0	0	148	542	103	380	922
1:00	0		0		20		12			13:00	0		0		129		104		
1:15	0		0		25		16			13:15	0		0		127		97		
1:30	0		0		20		14			13:30	0		0		170		130		
1:45	0	0	0	0	19	84	11	53	137	13:45	0	0	0	0	176	602	130	461	1063
2:00	0		0		21		11			14:00	0		0		170		95		
2:15	0		0		14		9			14:15	0		0		182		126		
2:30	0		0		25		14			14:30	0		0		257		112		
2:45	0	0	0	0	20	80	22	56	136	14:45	0	0	0	0	270	879	118	451	1330
3:00	0		0		23		11			15:00	0		0		247		85		
3:15	0		0		29		20			15:15	0		0		242		80		
3:30	0		0		27		18			15:30	0		0		250		117		
3:45	0	0	0	0	27	106	39	88	194	15:45	0	0	0	0	225	964	112	394	1358
4:00	0		0		40		24			16:00	0		0		302		93		
4:15	0		0		38		35			16:15	0		0		293		88		
4:30	0		0		57		62			16:30	0		0		262		80		
4:45	0	0	0	0	84	219	70	191	410	16:45	0	0	0	0	280	1137	81	342	1479
5:00	0		0		52		85			17:00	0		0		263		99		
5:15	0		0		58		79			17:15	0		0		307		89		
5:30	0		0		69		139			17:30	0		0		253		78		
5:45	0	0	0	0	77	256	162	465	721	17:45	0	0	0	0	279	1102	67	333	1435
6:00	0		0		64		149			18:00	0		0		253		71		
6:15	0		0		74		165			18:15	0		0		273		71		
6:30	0		0		78		211			18:30	0		0		246		64		
6:45	0	0	0	0	87	303	270	795	1098	18:45	0	0	0	0	239	1011	38	244	1255
7:00	0		0		77		239			19:00	0		0		221		25		
7:15	0		0		93		279			19:15	0		0		163		27		
7:30	0		0		115		252			19:30	0		0		110		32		
7:45	0	0	0	0	120	405	303	1073	1478	19:45	0	0	0	0	64	558	21	105	663
8:00	0		0		113		208			20:00	0		0		58		30		
8:15	0		0		109		229			20:15	0		0		54		26		
8:30	0		0		75		242			20:30	0		0		48		29		
8:45	0	0	0	0	71	368	234	913	1281	20:45	0	0	0	0	36	196	24	109	305
9:00	0		0		79		180			21:00	0		0		32		27		
9:15	0		0		95		143			21:15	0		0		38		33		
9:30	0		0		79		124			21:30	0		0		34		30		
9:45	0	0	0	0	82	335	118	565	900	21:45	0	0	0	0	36	140	37	127	267
10:00	0		0		85		103			22:00	0		0		57		34		
10:15	0		0		112		120			22:15	0		0		56		22		
10:30	0		0		99		100			22:30	0		0		81		24		
10:45	0	0	0	0	108	404	107	430	834	22:45	0	0	0	0	50	244	20	100	344
11:00	0		0		111		102			23:00	0		0		54		14		
11:15	0		0		125		88			23:15	0		0		34		15		
11:30	0		0		109		78			23:30	0		0		36		19		
11:45	0	0	0	0	124	469	109	377	846	23:45	0	0	0	0	34	158	10	58	216
Total Vol.						3189		5070	**8259**							7533		3104	**10637**

Daily Totals

NB	SB	EB	WB	**Combined**
		10722	8174	**18896**

			AM				**PM**		
Split %			38.6%	61.4%	**43.7%**		70.8%	29.2%	**56.3%**
Peak Hour	0:30	0:30	11:45	7:00	**7:15**		16:00	13:30	**15:30**
Volume			518	1073	**1483**		1137	481	**1480**
P.H.F.			0.97	0.89	**0.88**		0.94	0.93	**0.94**

Thursday, April 06, 2017 | CITY: HSR | PROJECT: SC1284

ADT13 26th west of Commerce. | Prepared by: Field Data Services of Arizor | **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
0:30	0		0		0		0			12:00	0		0		2		10		
0:15	0		0		1		2			12:15	0		0		1		7		
0:30	0		0		0		3			12:30	0		0		0		6		
0:45	0	0	0	0	0	1	1	6	7	12:45	0	0	0	0	0	3	9	32	35
1:00	0		0		0		0			13:00	0		0		0		4		
1:15	0		0		0		2			13:15	0		0		1		12		
1:30	0		0		0		4			13:30	0		0		1		9		
1:45	0	0	0	0	0	0	0	6	6	13:45	0	0	0	0	2	4	6	31	35
2:00	0		0		0		3			14:00	0		0		1		8		
2:15	0		0		0		0			14:15	0		0		2		6		
2:30	0		0		0		0			14:30	0		0		2		9		
2:45	0	0	0	0	1	1	3	6	7	14:45	0	0	0	0	0	5	9	32	37
3:00	0		0		0		3			15:00	0		0		0		6		
3:15	0		0		0		4			15:15	0		0		0		8		
3:30	0		0		1		6			15:30	0		0		0		4		
3:45	0	0	0	0	0	1	3	16	17	15:45	0	0	0	0	1	1	6	24	25
4:00	0		0		0		2			16:00	0		0		1		8		
4:15	0		0		0		4			16:15	0		0		2		2		
4:30	0		0		0		4			16:30	0		0		2		2		
4:45	0	0	0	0	1	1	6	16	17	16:45	0	0	0	0	0	5	7	19	24
5:00	0		0		0		3			17:00	0		0		1		12		
5:15	0		0		0		1			17:15	0		0		1		6		
5:30	0		0		0		6			17:30	0		0		0		5		
5:45	0	0	0	0	0	0	4	14	14	17:45	0	0	0	0	0	2	3	26	28
6:00	0		0		0		2			18:00	0		0		0		2		
6:15	0		0		0		2			18:15	0		0		0		3		
6:30	0		0		0		2			18:30	0		0		0		7		
6:45	0	0	0	0	0	0	3	9	9	18:45	0	0	0	0	0	0	3	15	15
7:00	0		0		1		5			19:00	0		0		1		2		
7:15	0		0		0		3			19:15	0		0		0		7		
7:30	0		0		0		2			19:30	0		0		0		3		
7:45	0	0	0	0	0	1	5	15	16	19:45	0	0	0	0	1	2	2	14	16
8:00	0		0		1		1			20:00	0		0		1		3		
8:15	0		0		0		1			20:15	0		0		0		2		
8:30	0		0		0		4			20:30	0		0		0		4		
8:45	0	0	0	0	0	1	5	11	12	20:45	0	0	0	0	0	1	4	13	14
9:00	0		0		1		4			21:00	0		0		0		3		
9:15	0		0		0		5			21:15	0		0		1		3		
9:30	0		0		0		6			21:30	0		0		0		4		
9:45	0	0	0	0	1	2	6	21	23	21:45	0	0	0	0	0	1	3	13	14
10:00	0		0		0		6			22:00	0		0		0		2		
10:15	0		0		0		6			22:15	0		0		0		3		
10:30	0		0		0		4			22:30	0		0		0		6		
10:45	0	0	0	0	0	0	2	18	18	22:45	0	0	0	0	0	0	3	14	14
11:00	0		0		0		12			23:00	0		0		0		6		
11:15	0		0		0		6			23:15	0		0		0		6		
11:30	0		0		1		5			23:30	0		0		0		5		
11:45	0	0	0	0	0	1	6	29	30	23:45	0	0	0	0	1	1	5	22	23
Total Vol.						9		167	**176**							25		255	**280**

Daily Totals

NB	SB	EB	WB	Combined
		34	422	**456**

	AM				PM		
Split %			5.1%	94.9% **38.6%**	8.9%	91.1%	**61.4%**
Peak Hour	0:30	0:30	11:30	11:00 **11:30**	13:45	13:15	**13:15**
Volume			4	29 **32**	7	35	**40**
P.H.F.			0.50	0.60 **0.67**	0.88	0.73	**0.77**

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Thursday, April 06, 2017 **CITY:** HSR

JOB #: SC1284 **LOCATION:** 26th east of Commerce Metrolink Station

AM TIME	CARS	TRUCKS					TOTAL	PM Time	CARS	TRUCKS					TOTAL
0:00	0	0	0	0	0	0	0	12:00	1	0	0	0	0	0	1
0:15	0	0	0	0	0	0	0	12:15	4	0	0	0	0	0	4
0:30	0	0	0	0	0	0	0	12:30	2	0	0	0	0	0	2
0:45	2	0	0	0	0	0	2	12:45	1	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	13:00	1	0	0	0	0	0	1
1:15	0	6	0	0	0	0	6	13:15	0	0	0	0	0	0	0
1:30	0	1	0	0	0	0	1	13:30	2	0	0	0	0	0	2
1:45	0	0	0	0	0	0	0	13:45	2	1	0	0	0	0	3
2:00	1	1	0	0	0	0	2	14:00	2	0	0	0	0	0	2
2:15	0	1	0	0	0	0	1	14:15	3	0	0	0	0	0	3
2:30	1	0	0	0	0	0	1	14:30	1	2	0	0	0	0	3
2:45	1	0	0	0	0	0	1	14:45	1	1	0	0	0	0	2
3:00	0	5	0	0	0	0	5	15:00	6	1	0	0	0	0	7
3:15	1	0	0	0	0	0	1	15:15	5	1	0	0	0	0	6
3:30	0	0	0	0	0	0	0	15:30	4	1	0	0	0	0	5
3:45	1	1	0	0	0	0	2	15:45	2	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	16:00	6	0	0	0	0	0	6
4:15	0	0	0	0	0	0	0	16:15	3	0	0	0	0	0	3
4:30	0	0	0	0	0	0	0	16:30	3	0	0	0	0	0	3
4:45	0	1	0	0	0	0	1	16:45	5	1	0	0	0	0	6
5:00	0	0	0	0	0	0	0	17:00	4	0	0	0	0	0	4
5:15	0	0	0	0	0	0	0	17:15	0	0	0	0	0	0	0
5:30	1	0	0	0	0	0	1	17:30	1	0	0	0	0	0	1
5:45	0	0	0	0	0	0	0	17:45	10	0	0	0	0	0	10
6:00	0	0	0	0	0	0	0	18:00	5	0	0	0	0	0	5
6:15	3	0	0	0	0	0	3	18:15	0	0	0	0	0	0	0
6:30	3	0	0	0	0	0	3	18:30	0	0	0	0	0	0	0
6:45	9	0	0	0	0	0	9	18:45	1	0	0	0	0	0	1
7:00	3	0	0	0	0	0	3	19:00	0	0	0	0	0	0	0
7:15	12	1	0	0	0	0	13	19:15	1	0	0	0	0	0	1
7:30	9	0	0	0	0	0	9	19:30	1	0	0	0	0	0	1
7:45	5	1	0	0	0	0	6	19:45	0	0	0	0	0	0	0
8:00	4	0	0	0	0	0	4	20:00	2	0	0	0	0	0	2
8:15	9	0	0	0	0	0	9	20:15	0	0	0	0	0	0	0
8:30	5	0	0	0	0	0	5	20:30	0	0	0	0	0	0	0
8:45	3	1	0	0	0	0	4	20:45	0	0	0	0	0	0	0
9:00	11	0	0	0	0	0	11	21:00	0	0	0	0	0	0	0
9:15	3	0	0	0	0	0	3	21:15	3	0	0	0	0	0	3
9:30	1	0	0	0	0	0	1	21:30	0	0	0	0	0	0	0
9:45	2	0	0	0	0	0	2	21:45	0	0	0	0	0	0	0
10:00	0	0	0	0	0	0	0	22:00	0	0	0	0	0	0	0
10:15	1	0	0	0	0	0	1	22:15	1	0	0	0	0	0	1
10:30	1	0	0	0	0	0	1	22:30	2	0	0	0	0	0	2
10:45	6	0	0	0	0	0	6	22:45	0	0	0	0	0	0	0
11:00	1	0	0	0	0	0	1	23:00	0	0	0	0	0	0	0
11:15	1	0	0	0	0	0	1	23:15	2	0	0	0	0	0	2
11:30	2	0	0	0	0	0	2	23:30	0	0	0	0	0	0	0
11:45	3	0	0	0	0	0	3	23:45	2	0	0	0	0	0	2
TOTAL	105	19	0	0	0	0	124	**TOTAL**	89	8	0	0	0	0	97
			AM PEAK HOUR				6:45 AM					**AM PEAK HOUR**			3:00 PM
			AM PEAK VOLUME				34					**AM PEAK VOLUME**			20

CLASS 1	PASSENGER VEHICLES	**TOTAL: AM+PM**	194	27	0	0	0	0	221
CLASS 2	2-AXLE TRUCKS	**% OF TOTAL**	87.8%	12.2%	0.0%	0.0%	0.0%	0.0%	100.0%
CLASS 3	3-AXLE TRUCKS								
CLASS 4	4 OR MORE AXLE TRUCKS								
CLASS 5	RV	**TOTAL: ALL**	273	480	0	0	0	0	753
CLASS 6	Buses	**% OF TOTAL**	36.3%	63.7%	0.0%	0.0%	0.0%	0.0%	100.0%

24-HOUR ROADWAY SEGMENT COUNTS (WITH CLASSIFICATION)

Prepared by AimTD LLC tel. 714 253 7888 cs@aimtd.com

DATE: Thursday, April 06, 2017
JOB #: SC1284
CITY: HSR
LOCATION: 26th east of Commerce Metrolink Station

AM TIME	CARS	TRUCKS					TOTAL	PM Time	CARS	TRUCKS					TOTAL
0:00	0	1	0	0	0	0	1	12:00	2	11	0	0	0	0	13
0:15	0	8	0	0	0	0	8	12:15	1	7	0	0	0	0	8
0:30	1	6	0	0	0	0	7	12:30	2	6	0	0	0	0	8
0:45	0	3	0	0	0	0	3	12:45	1	8	0	0	0	0	9
1:00	0	0	0	0	0	0	0	13:00	4	7	0	0	0	0	11
1:15	0	5	0	0	0	0	5	13:15	0	8	0	0	0	0	8
1:30	0	2	0	0	0	0	2	13:30	1	6	0	0	0	0	7
1:45	0	0	0	0	0	0	0	13:45	0	6	0	0	0	0	6
2:00	0	3	0	0	0	0	3	14:00	4	7	0	0	0	0	11
2:15	0	0	0	0	0	0	0	14:15	0	6	0	0	0	0	6
2:30	0	1	0	0	0	0	1	14:30	2	9	0	0	0	0	11
2:45	0	4	0	0	0	0	4	14:45	2	8	0	0	0	0	10
3:00	0	2	0	0	0	0	2	15:00	4	7	0	0	0	0	11
3:15	0	6	0	0	0	0	6	15:15	10	7	0	0	0	0	17
3:30	2	3	0	0	0	0	5	15:30	3	5	0	0	0	0	8
3:45	0	4	0	0	0	0	4	15:45	2	7	0	0	0	0	9
4:00	0	1	0	0	0	0	1	16:00	0	6	0	0	0	0	6
4:15	0	5	0	0	0	0	5	16:15	9	1	0	0	0	0	10
4:30	0	3	0	0	0	0	3	16:30	1	3	0	0	0	0	4
4:45	0	6	0	0	0	0	6	16:45	0	8	0	0	0	0	8
5:00	0	3	0	0	0	0	3	17:00	0	9	0	0	0	0	9
5:15	0	2	0	0	0	0	2	17:15	0	5	0	0	0	0	5
5:30	1	6	0	0	0	0	7	17:30	5	5	0	0	0	0	10
5:45	1	4	0	0	0	0	5	17:45	7	4	0	0	0	0	11
6:00	0	1	0	0	0	0	1	18:00	1	1	0	0	0	0	2
6:15	0	3	0	0	0	0	3	18:15	0	3	0	0	0	0	3
6:30	0	5	0	0	0	0	5	18:30	0	7	0	0	0	0	7
6:45	0	3	0	0	0	0	3	18:45	1	3	0	0	0	0	4
7:00	0	5	0	0	0	0	5	19:00	0	6	0	0	0	0	6
7:15	0	4	0	0	0	0	4	19:15	1	5	0	0	0	0	6
7:30	0	4	0	0	0	0	4	19:30	2	1	0	0	0	0	3
7:45	0	4	0	0	0	0	4	19:45	0	1	0	0	0	0	1
8:00	1	5	0	0	0	0	6	20:00	1	2	0	0	0	0	3
8:15	0	3	0	0	0	0	3	20:15	0	3	0	0	0	0	3
8:30	0	4	0	0	0	0	4	20:30	0	2	0	0	0	0	2
8:45	0	8	0	0	0	0	8	20:45	0	4	0	0	0	0	4
9:00	0	7	0	0	0	0	7	21:00	2	4	0	0	0	0	6
9:15	0	8	0	0	0	0	8	21:15	0	1	0	0	0	0	1
9:30	0	4	0	0	0	0	4	21:30	0	5	0	0	0	0	5
9:45	0	6	0	0	0	0	6	21:45	1	2	0	0	0	0	3
10:00	0	8	0	0	0	0	8	22:00	1	1	0	0	0	0	2
10:15	0	7	0	0	0	0	7	22:15	0	4	0	0	0	0	4
10:30	0	3	0	0	0	0	3	22:30	1	5	0	0	0	0	6
10:45	0	7	0	0	0	0	7	22:45	0	5	0	0	0	0	5
11:00	0	13	0	0	0	0	13	23:00	0	8	0	0	0	0	8
11:15	0	6	0	0	0	0	6	23:15	2	2	0	0	0	0	4
11:30	0	5	0	0	0	0	5	23:30	0	6	0	0	0	0	6
11:45	0	10	0	0	0	0	10	23:45	0	5	0	0	0	0	5
TOTAL	6	211	0	0	0	0	217	TOTAL	73	242	0	0	0	0	315

AM PEAK HOUR	11:00 AM
AM PEAK VOLUME	34

AM PEAK HOUR	2:30 PM
AM PEAK VOLUME	49

TOTAL: AM+PM	79	453	0	0	0	0	532
% OF TOTAL	14.8%	85.2%	0.0%	0.0%	0.0%	0.0%	100.0%

CLASS 1	PASSENGER VEHICLES
CLASS 2	2-AXLE TRUCKS
CLASS 3	3-AXLE TRUCKS
CLASS 4	4 OR MORE AXLE TRUCKS
CLASS 5	RV
CLASS 6	BUS

Thursday, April 06, 2017 CITY: HSR PROJECT: SC1284

26th east of Commerce Metrolink Station **Prepared by AimTD LLC tel. 714 253 7888**

AM Period	EB		WB			PM Period	EB		WB		
0:30	0		1			12:00	1		13		
0:15	0		8			12:15	4		8		
0:30	0		7			12:30	2		8		
0:45	2	2	3	19	21	12:45	1	8	9	38	46
1:00	0		0			13:00	1		11		
1:15	6		5			13:15	0		8		
1:30	1		2			13:30	2		7		
1:45	0	7	0	7	14	13:45	3	6	6	32	38
2:00	2		3			14:00	2		11		
2:15	1		0			14:15	3		6		
2:30	1		1			14:30	3		11		
2:45	1	5	4	8	13	14:45	2	10	10	38	48
3:00	5		2			15:00	7		11		
3:15	1		6			15:15	6		17		
3:30	0		5			15:30	5		8		
3:45	2	8	4	17	25	15:45	2	20	9	45	65
4:00	0		1			16:00	6		6		
4:15	0		5			16:15	3		10		
4:30	0		3			16:30	3		4		
4:45	1	1	6	15	16	16:45	6	18	8	28	46
5:00	0		3			17:00	4		9		
5:15	0		2			17:15	0		5		
5:30	1		7			17:30	1		10		
5:45	0	1	5	17	18	17:45	10	15	11	35	50
6:00	0		1			18:00	5		2		
6:15	3		3			18:15	0		3		
6:30	3		5			18:30	0		7		
6:45	9	15	3	12	27	18:45	1	6	4	16	22
7:00	3		5			19:00	0		6		
7:15	13		4			19:15	1		6		
7:30	9		4			19:30	1		3		
7:45	6	31	4	17	48	19:45	0	2	1	16	18
8:00	4		6			20:00	2		3		
8:15	9		3			20:15	0		3		
8:30	5		4			20:30	0		2		
8:45	4	22	8	21	43	20:45	0	2	4	12	14
9:00	11		7			21:00	0		6		
9:15	3		8			21:15	3		1		
9:30	1		4			21:30	0		5		
9:45	2	17	6	25	42	21:45	0	3	3	15	18
10:00	0		8			22:00	0		2		
10:15	1		7			22:15	1		4		
10:30	1		3			22:30	2		6		
10:45	6	8	7	25	33	22:45	0	3	5	17	20
11:00	1		13			23:00	0		8		
11:15	1		6			23:15	2		4		
11:30	2		5			23:30	0		6		
11:45	3	7	10	34	41	23:45	2	4	5	23	27
Total Vol.		124		217	**341**		97		315		**412**

Daily Totals	EB	WB	**Combined**
	221	532	**753**

			AM			**PM**		
Split %			36.4%	63.6%	**45.3%**	23.5%	76.5%	**54.7%**
Peak Hour	0:30	0:30	6:45	11:45	**8:15**	14:45	14:30	**14:30**
Volume			34	39	**51**	20	49	**67**
P.H.F.			0.65	0.75	**0.71**	0.71	0.72	**0.73**

cs@aimtd.com Tel. 714 253 7888

Prepared by NDS/ATD

VOLUME

Main St E/O LA River

Day: Tuesday
Date: 10/6/2015

City: Los Angeles
Project #: CA15_5633_008

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	6,507	8,891	15,398

AM Period	NB	SB	EB		WB		TOTAL		PM Period	NB	SB	EB		WB		TOTAL	
00:00			12		16		28		12:00			93		113		206	
00:15			12		10		22		12:15			82		98		180	
00:30			10		12		22		12:30			76		92		168	
00:45			7	41	11	49	18	90	12:45			68	319	107	410	175	729
01:00			11		10		21		13:00			79		81		160	
01:15			10		8		18		13:15			79		100		179	
01:30			13		5		18		13:30			74		82		156	
01:45			7	41	4	27	11	68	13:45			83	315	118	381	201	696
02:00			9		9		18		14:00			91		98		189	
02:15			9		2		11		14:15			78		90		168	
02:30			5		5		10		14:30			84		91		175	
02:45			7	30	4	20	11	50	14:45			95	348	92	371	187	719
03:00			7		6		13		15:00			83		91		174	
03:15			6		6		12		15:15			106		106		212	
03:30			12		17		29		15:30			146		86		232	
03:45			15	40	20	49	35	89	15:45			125	460	92	375	217	835
04:00			9		13		22		16:00			133		89		222	
04:15			16		9		25		16:15			161		102		263	
04:30			16		19		35		16:30			173		85		258	
04:45			13	54	23	64	36	118	16:45			177	644	82	358	259	1002
05:00			9		39		48		17:00			254		94		348	
05:15			10		53		63		17:15			303		120		423	
05:30			12		59		71		17:30			272		90		362	
05:45			24	55	93	244	117	299	17:45			254	1083	98	402	352	1485
06:00			21		111		132		18:00			225		106		331	
06:15			34		119		153		18:15			217		102		319	
06:30			35		160		195		18:30			163		90		253	
06:45			34	124	243	633	277	757	18:45			163	768	84	382	247	1150
07:00			43		250		293		19:00			118		79		197	
07:15			60		307		367		19:15			104		56		160	
07:30			91		308		399		19:30			68		63		131	
07:45			82	276	319	1184	401	1460	19:45			59	349	50	248	109	597
08:00			82		339		421		20:00			62		50		112	
08:15			67		395		462		20:15			49		45		94	
08:30			68		368		436		20:30			41		47		88	
08:45			53	270	364	1466	417	1736	20:45			40	192	42	184	82	376
09:00			54		312		366		21:00			37		37		74	
09:15			51		241		292		21:15			31		48		79	
09:30			68		182		250		21:30			23		39		62	
09:45			61	234	163	898	224	1132	21:45			43	134	44	168	87	302
10:00			66		116		182		22:00			36		33		69	
10:15			63		124		187		22:15			31		30		61	
10:30			58		86		144		22:30			27		33		60	
10:45			60	247	113	439	173	686	22:45			27	121	26	122	53	243
11:00			62		75		137		23:00			22		19		41	
11:15			89		94		183		23:15			20		18		38	
11:30			49		88		137		23:30			14		12		26	
11:45			87	287	93	350	180	637	23:45			19	75	18	67	37	142
TOTALS				1699		5423		7122	TOTALS				4808		3468		8276
SPLIT %				23.9%		76.1%		46.3%	SPLIT %				58.1%		41.9%		53.7%

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	6,507	8,891	15,398

AM Peak Hour				11:45		08:00		08:00	PM Peak Hour				17:00		17:15		17:00
AM Pk Volume				338		1466		1736	PM Pk Volume				1083		414		1485
Pk Hr Factor				0.909		0.928		0.939	Pk Hr Factor				0.894		0.863		0.878
7 - 9 Volume	0	0		546		2650		3196	4 - 6 Volume	0	0		1727		760		2487
7 - 9 Peak Hour				07:30		08:00		08:00	4 - 6 Peak Hour				17:00		17:00		17:00
7 - 9 Pk Volume	0	0		322		1466		1736	4 - 6 Pk Volume	0	0		1083		402		1485
Pk Hr Factor	0.000	0.000		0.885		0.928		0.939	Pk Hr Factor	0.000	0.000		0.894		0.838		0.878

Prepared by NDS/ATD

VOLUME

Main St W/O LA River

Day: Tuesday
Date: 10/6/2015

City: Los Angeles
Project #: CA15_5633_009

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	7,163	9,193	16,356

AM Period	NB	SB	EB		WB		TOTAL		PM Period	NB	SB	EB		WB		TOTAL	
00:00			16		14		30		12:00			84		113		197	
00:15			17		9		26		12:15			86		96		182	
00:30			9		11		20		12:30			102		103		205	
00:45			9	51	8	42	17	93	12:45			73	345	118	430	191	775
01:00			14		11		25		13:00			88		99		187	
01:15			13		4		17		13:15			81		103		184	
01:30			10		7		17		13:30			99		86		185	
01:45			7	44	5	27	12	71	13:45			104	372	119	407	223	779
02:00			7		8		15		14:00			99		102		201	
02:15			8		2		10		14:15			113		116		229	
02:30			4		5		9		14:30			97		94		191	
02:45			6	25	4	19	10	44	14:45			116	425	102	414	218	839
03:00			4		4		8		15:00			114		90		204	
03:15			11		6		17		15:15			133		121		254	
03:30			7		23		30		15:30			164		98		262	
03:45			18	40	25	58	43	98	15:45			183	594	107	416	290	1010
04:00			16		15		31		16:00			202		101		303	
04:15			20		8		28		16:15			202		108		310	
04:30			10		21		31		16:30			210		91		301	
04:45			12	58	24	68	36	126	16:45			224	838	85	385	309	1223
05:00			14		48		62		17:00			223		93		316	
05:15			18		62		80		17:15			273		112		385	
05:30			24		73		97		17:30			263		100		363	
05:45			18	74	114	297	132	371	17:45			256	1015	95	400	351	1415
06:00			34		102		136		18:00			220		103		323	
06:15			41		126		167		18:15			194		115		309	
06:30			46		157		203		18:30			168		88		256	
06:45			52	173	242	627	294	800	18:45			117	699	81	387	198	1086
07:00			57		250		307		19:00			92		99		191	
07:15			75		323		398		19:15			75		64		139	
07:30			114		319		433		19:30			72		65		137	
07:45			111	357	319	1211	430	1568	19:45			63	302	51	279	114	581
08:00			82		332		414		20:00			53		52		105	
08:15			72		377		449		20:15			56		52		108	
08:30			69		356		425		20:30			49		45		94	
08:45			74	297	373	1438	447	1735	20:45			38	196	45	194	83	390
09:00			66		325		391		21:00			48		41		89	
09:15			55		243		298		21:15			33		44		77	
09:30			78		192		270		21:30			44		36		80	
09:45			70	269	168	928	238	1197	21:45			32	157	50	171	82	328
10:00			90		115		205		22:00			33		31		64	
10:15			68		125		193		22:15			27		25		52	
10:30			78		105		183		22:30			23		29		52	
10:45			76	312	90	435	166	747	22:45			31	114	35	120	66	234
11:00			91		89		180		23:00			27		24		51	
11:15			83		95		178		23:15			20		15		35	
11:30			82		90		172		23:30			19		13		32	
11:45			70	326	98	372	168	698	23:45			14	80	16	68	30	148
TOTALS				2026		5522		7548	TOTALS				5137		3671		8808
SPLIT %				26.8%		73.2%		46.1%	SPLIT %				58.3%		41.7%		53.9%

DAILY TOTALS	NB	SB	EB	WB	Total
	0	0	7,163	9,193	16,356

AM Peak Hour				07:15	08:00	08:00		PM Peak Hour				17:00	13:45	17:15
AM Pk Volume				382	1438	1735		PM Pk Volume				1015	431	1422
Pk Hr Factor				0.838	0.954	0.966		Pk Hr Factor				0.929	0.905	0.923
7 - 9 Volume	0	0		654	2649	3303		4 - 6 Volume	0	0		1853	785	2638
7 - 9 Peak Hour				07:15	08:00	08:00		4 - 6 Peak Hour				17:00	17:00	17:00
7 - 9 Pk Volume	0	0		382	1438	1735		4 - 6 Pk Volume	0	0		1015	400	1415
Pk Hr Factor	0.000	0.000		0.838	0.954	0.966		Pk Hr Factor	0.000	0.000		0.929	0.893	0.919

Prepared by NDS/ATD

VOLUME

Avenue 19 N/O Figueroa St (Bridge)

Day: Tuesday
Date: 10/6/2015

City: Los Angeles
Project #: CA15_5633_010

DAILY TOTALS	NB	SB	EB	WB	Total
	5,850	6,580	0	0	12,430

AM Period	NB		SB		EB	WB	TOTAL		PM Period	NB		SB		EB	WB	TOTAL	
00:00	9		7				16		**12:00**	52		39				91	
00:15	11		9				20		**12:15**	47		39				86	
00:30	0		3				3		**12:30**	61		42				103	
00:45	5	25	4	23			9	48	**12:45**	62	222	47	167			109	389
01:00	3		2				5		**13:00**	62		41				103	
01:15	4		1				5		**13:15**	53		40				93	
01:30	7		0				7		**13:30**	65		56				121	
01:45	3	17	4	7			7	24	**13:45**	63	243	45	182			108	425
02:00	4		1				5		**14:00**	62		39				101	
02:15	1		1				2		**14:15**	68		37				105	
02:30	1		1				2		**14:30**	84		59				143	
02:45	2	8	2	5			4	13	**14:45**	71	285	51	186			122	471
03:00	2		4				6		**15:00**	92		60				152	
03:15	4		1				5		**15:15**	113		70				183	
03:30	3		3				6		**15:30**	127		75				202	
03:45	4	13	3	11			7	24	**15:45**	144	476	88	293			232	769
04:00	2		1				3		**16:00**	157		91				248	
04:15	6		5				11		**16:15**	195		55				250	
04:30	5		5				10		**16:30**	201		92				293	
04:45	1	14	3	14			4	28	**16:45**	198	751	83	321			281	1072
05:00	3		7				10		**17:00**	247		94				341	
05:15	4		20				24		**17:15**	296		70				366	
05:30	11		31				42		**17:30**	280		78				358	
05:45	16	34	36	94			52	128	**17:45**	252	1075	51	293			303	1368
06:00	19		47				66		**18:00**	261		53				314	
06:15	30		73				103		**18:15**	240		46				286	
06:30	27		175				202		**18:30**	219		59				278	
06:45	38	114	243	538			281	652	**18:45**	155	875	38	196			193	1071
07:00	51		286				337		**19:00**	127		33				160	
07:15	68		392				460		**19:15**	73		28				101	
07:30	89		407				496		**19:30**	56		17				73	
07:45	82	290	374	1459			456	1749	**19:45**	52	308	24	102			76	410
08:00	54		371				425		**20:00**	39		14				53	
08:15	52		373				425		**20:15**	35		16				51	
08:30	39		330				369		**20:30**	29		17				46	
08:45	44	189	283	1357			327	1546	**20:45**	22	125	17	64			39	189
09:00	44		228				272		**21:00**	32		14				46	
09:15	54		186				240		**21:15**	19		14				33	
09:30	61		163				224		**21:30**	16		10				26	
09:45	61	220	126	703			187	923	**21:45**	8	75	15	53			23	128
10:00	69		97				166		**22:00**	18		6				24	
10:15	54		78				132		**22:15**	15		6				21	
10:30	37		56				93		**22:30**	6		12				18	
10:45	57	217	56	287			113	504	**22:45**	11	50	5	29			16	79
11:00	45		49				94		**23:00**	8		5				13	
11:15	62		38				100		**23:15**	12		11				23	
11:30	42		49				91		**23:30**	9		2				11	
11:45	42	191	37	173			79	364	**23:45**	4	33	5	23			9	56
TOTALS		1332		4671				**6003**	**TOTALS**		4518		1909				**6427**
SPLIT %		22.2%		77.8%				**48.3%**	**SPLIT %**		70.3%		29.7%				**51.7%**

DAILY TOTALS	NB	SB	EB	WB	Total
	5,850	6,580	0	0	12,430

AM Peak Hour	07:15	07:15					**07:15**	**PM Peak Hour**	17:15	16:30					**17:00**
AM Pk Volume	293	1544					**1837**	**PM Pk Volume**	1089	339					**1368**
Pk Hr Factor	0.823	0.948					**0.926**	**Pk Hr Factor**	0.920	0.902					**0.934**
7 - 9 Volume	479	2816	0	0			**3295**	**4 - 6 Volume**	1826	614	0	0			**2440**
7 - 9 Peak Hour	07:15	07:15					**07:15**	**4 - 6 Peak Hour**	17:00	16:30					**17:00**
7 - 9 Pk Volume	293	1544	0	0			**1837**	**4 - 6 Pk Volume**	1075	339	0	0			**1368**
Pk Hr Factor	0.823	0.948	0.000	0.000			**0.926**	**Pk Hr Factor**	0.908	0.902	0.000	0.000			**0.934**