

Larry A.

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY
SCHEDULING AND OPERATIONS PLANNING DEPARTMENT

SCHEDULED SERVICE OPERATING COST FACTORS

REPORT 4-24

JUNE 27, 1993

CHAPTER 10 OF 16

TO: A. T. Leahy,
Executive Officer, Operations

FROM: S. T. Parry
Director of Scheduling and Operations Planning

DATE OF ISSUE: July 19, 1993

REVISED: August 10, 1993

PURPOSE OF REVISED ISSUE:

Temporary service changes for the period December 27, 1992 through June 26, 1993, which were not included with the previous issue of this report, are attached.

Special event service dates have been expanded.

Rail Service statistics have been corrected for gap train operation.

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

REPORT NO. 4-24

SCHEDULED SERVICE OPERATING COST FACTORS

EFFECTIVE: JUNE 27, 1993

- SATURDAY ONLY -

SCHOOL HOLIDAY, NON-RACE, NON-BOWL SCHEDULES

LINE	DIVISION	- GROSS		EQUIPMENT		REQUIREMENTS -		INTERLINE		-VEHICLE	HOURS-	-VEHICLE	MILES-
		AM RUSH	DAY BASE	PM RUSH	OWL	SAVINGS	AM	PM	TOTAL				
1	7	19	20	21	2	1				313.5	299.1	3082.9	2813.3
2	7	20	19	20		1				309.2	296.8	3575.9	3330.7
4	7	31	32	39	3			3		524.4	494.5	5993.2	5352.5
10	2 7	12	15	15	2	1				209.9	205.4	2133.2	2002.0
14	7	12	14	14	2					216.2	210.2	2291.8	2192.2
16	1	15	15	15						221.7	212.0	2034.1	1829.0
18	1	13	17	18	1					245.4	234.3	2820.7	2573.0
20	6 7 10	41	38	44	5					650.3	618.3	7564.0	6930.2
26	2	18	23	23	2					334.0	310.6	3891.1	3413.8
28	3 10	26	25	29	3	1				432.6	409.3	5194.9	4614.1
30	1	19	23	25	2					359.4	344.7	3715.0	3378.2
33	6 10	20	18	21	3					315.5	302.5	4166.4	3781.9
38	10	8	10	10	1					141.7	135.5	1475.9	1310.0
40	5 18	23	29	29	2					428.6	408.8	4869.2	4411.9
45	10	15	17	19	2					281.1	265.9	3018.8	2561.6
53	18	9	9	9	1					151.1	147.4	1699.4	1621.1
55	10	11	10	13	2					193.9	183.8	2240.6	2004.9
56	2	3	3	3						50.1	47.5	565.2	509.4
60	10 12	26	28	30	3					423.3	399.2	4955.2	4297.2
65	2	2	2	2						28.1	27.3	338.7	321.0
66	1	15	13	17						215.7	205.5	2393.7	2146.5
68	10	13	17	17						225.3	215.4	2434.4	2168.0
70	9	10	14	14	2					185.7	182.2	2305.2	2243.6
76	9	10	11	11	2					155.8	152.4	2036.0	1954.0
78	9	11	12	12						178.9	172.4	2364.9	2220.1
81	3 18	13	16	17						219.5	211.7	2804.6	2591.1
90	15	7	7	8						116.1	110.8	1725.1	1559.4
92	15	11	13	13	2					188.9	182.1	2651.9	2442.7
94	15	16	19	20						273.6	260.1	4300.9	3856.8
96	15	7	7	7						104.5	99.5	1597.0	1430.7
102	2	2	2	2						32.7	32.0	405.9	385.4
105	2 7	9	10	10	1					152.0	146.3	1428.4	1314.2
107	5	3	3	4						53.7	52.1	614.3	596.7
108	5	9	11	12						155.9	146.4	2215.8	2015.4
110	5	7	7	8		1	1			106.4	100.3	1355.5	1253.1

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

REPORT NO. 4-24

SCHEDULED SERVICE OPERATING COST FACTORS

EFFECTIVE: JUNE 27, 1993

- SATURDAY ONLY -

SCHOOL HOLIDAY, NON-RACE, NON-BOWL SCHEDULES

LINE	DIVISION	- GROSS		EQUIPMENT		REQUIREMENTS -		INTERLINE		-VEHICLE	HOURS-	-VEHICLE	MILES-		
		AM	RUSH	DAY	BASE	PM	RUSH	AM	PM					TOTAL	REVENUE
111	5		10		13		13		1			184.0	173.3	2396.5	2194.0
115	5		8		12		12					166.8	157.7	2128.5	1928.9
117	18		9		10		11		1			169.5	160.5	2100.5	1840.5
120	18		6		8		8					117.2	110.1	1836.2	1625.2
124	18		2		2		2					20.6	19.3	243.2	205.0
125	18		8		8		9					117.5	108.6	1853.6	1573.1
130	18		4		4		4					56.6	53.5	912.4	818.0
152	8 15		8		8		8					127.2	121.2	1916.1	1757.2
154	8 15		3		3		3					42.5	40.4	723.3	662.2
158	15		3		3		3					42.9	40.8	705.6	667.6
161	8		1		1		1					13.7	13.3	145.4	135.0
163	8 15		6		6		6					97.2	92.0	1457.8	1326.3
165	8 15		11		11		11					171.9	163.3	2752.1	2508.5
166	8 15		3		2		2					30.4	29.8	469.8	457.8
167	8		2		2		2					39.4	39.1	464.6	460.0
168	8 15		2		2		2					23.7	23.3	384.6	377.2
180	15		11		14		14		2			213.2	198.1	2575.9	2063.7
188	9		5		5		5					73.0	68.6	880.2	752.8
200	2		12		12		12					177.3	171.7	1592.3	1498.5
201	3		2		2		2					28.2	27.1	359.0	336.4
202	18		3		3		3					51.1	49.5	624.2	580.8
204	5		24		25		25		4			409.4	388.5	4187.7	3812.4
205	18		5		5		5					84.0	81.9	1233.6	1187.8
206	5		10		10		10					153.2	146.9	1703.0	1582.3
207	18		16		18		18		2			279.8	264.0	3128.4	2701.8
208	3		1		1		1					15.1	13.6	212.2	178.2
209	5		2		2		2					30.5	29.4	387.0	363.0
210	18		12		13		13					211.6	202.3	2712.5	2404.9
212	5 15		8		9		9					136.2	129.5	1692.2	1513.4
220	7		3		3		3		1			38.9	37.8	544.8	520.0
225	18		6		6		6					83.7	78.2	1431.6	1287.0
228	15		2		2		2					29.4	28.2	480.9	450.6
230	15		6		6		6					88.3	85.0	1250.6	1156.6
232	12		6		7		7					99.6	97.1	1452.5	1408.3
234	15		8		8		8					116.3	111.3	1527.6	1380.8

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

REPORT NO. 4-24

SCHEDULED SERVICE OPERATING COST FACTORS

EFFECTIVE: JUNE 27, 1993

- SATURDAY ONLY -

SCHOOL HOLIDAY, NON-RACE, NON-BOWL SCHEDULES

LINE	DIVISION	- GROSS		EQUIPMENT		REQUIREMENTS -		INTERLINE		-VEHICLE	HOURS-	-VEHICLE	MILES-
		AM	RUSH	DAY	BASE	PM	RUSH	AM	PM				
236	8		4		4		4			54.6	52.0	889.1	816.5
240	8		3		3		3			52.9	51.4	547.4	518.0
245	8		2		2		2			28.1	27.5	462.4	450.5
250	3		1		1		1			14.0	13.5	242.2	233.7
251	3		9		12		13		2	198.1	190.4	2330.5	2086.4
254	10 18		3		4		4			55.0	53.6	742.6	711.2
255	3		2		2		2			30.4	30.0	310.9	299.3
256	3		3		3		3			47.8	45.9	672.6	623.6
260	9 12		12		13		13			177.3	165.5	2595.2	2151.3
262	9		2		3		3			41.4	39.7	571.0	514.4
266	9 12		6		6		6			90.5	84.2	1643.1	1405.3
267	9		5		2		5		3 3	32.1	31.0	464.8	430.6
268	9		5		3		5		2 2	41.0	39.2	607.0	552.6
270	9		3		3		3			41.8	40.5	698.1	656.6
401	3		2		2		2			35.1	33.6	588.3	547.3
420	2 8		21		21		24		3 1 1	341.1	323.9	4345.6	3865.1
424	2 8		27		18		32		2	353.6	325.7	6019.4	5114.9
434	6		9		7		8		2	98.9	93.9	2102.3	1992.2
439	18		7		7		7			112.1	105.9	1831.9	1671.1
444	12		6		7		7			90.0	78.2	1703.1	1321.3
446	12		7		8		9		2	136.8	126.8	2258.7	1988.1
460	4		11		10		9		1	167.5	159.7	2969.8	2714.3
462	4		4		4		4			74.4	71.8	1059.5	978.5
470	9		7		7		8			123.4	113.9	2180.9	1913.0
483	3		8		8		8			137.8	131.9	1992.2	1855.8
484	16		9		8		11		1	144.0	135.4	2856.6	2598.2
487	9		4		4		4			66.7	64.2	1045.2	985.3
490	9 16		5		5		5			74.2	71.1	1281.6	1174.8
560	15		11		12		12			176.1	171.4	2569.5	2439.1
801	11		18		26		26			390.0	386.0	7382.9	7326.9
802	20		6		6		6			88.6	86.8	1041.0	1032.0

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EFFECTIVE: JUNE 27, 1993

- SATURDAY ONLY -

SCHOOL HOLIDAY, NON-RACE, NON-BOWL SCHEDULES

LINE	DIVISION	- SCHEDULED TRAIN RUNS -				TRAIN HOURS		TRAIN MILES	
		AM RUSH	DAY BASE	PM RUSH	OWL	TOTAL	REVENUE	TOTAL	REVENUE
801	11	9	13	13		204.4	202.0	3861.4	3829.0
802	20	3	3	3		44.3	43.4	520.5	516.0

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

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SCHEDULED SERVICE OPERATING COST FACTORS

EFFECTIVE: JUNE 27, 1993

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SCHOOL HOLIDAY, NON-RACE, NON-BOWL SCHEDULES

LINE	DIVISION	- GROSS AM RUSH	EQUIPMENT DAY BASE	REQUIREMENTS -		INTERLINE SAVINGS		-VEHICLE TOTAL	HOURS- REVENUE	-VEHICLE TOTAL	MILES- REVENUE
				PM RUSH	OWL	AM	PM				
1	7	9	13	13	2			206.5	196.7	2100.2	1909.4
2	7	12	14	15				225.6	216.6	2563.1	2374.3
4	7	20	30	30	3			421.2	396.1	4930.4	4378.1
10	2 7	9	11	11	2			162.4	158.3	1771.9	1651.4
14	7	11	11	11	2			177.6	172.3	1979.2	1893.4
16	1	10	11	11				157.6	150.2	1516.2	1353.2
18	1	9	14	14	1			190.8	182.7	2170.5	1996.5
20	6 7 10	25	32	39	5			512.4	483.2	5985.2	5381.3
26	2	10	16	16	2			232.2	214.8	2755.5	2375.6
28	3 10	21	23	23	3			354.8	338.9	4389.6	4001.8
30	1	10	23	23	2			300.2	286.9	3204.9	2902.1
33	6 10	11	14	17	3			247.4	239.5	3289.3	3094.9
38	10	5	6	6	1			96.0	91.4	1041.3	924.2
40	5 18	15	18	19	2			288.7	274.7	3383.6	3047.6
45	10	14	17	18	2			252.3	239.3	2711.4	2339.8
53	18	8	9	9	1			129.9	126.9	1520.2	1456.8
55	10	9	10	11	2		1	156.1	148.4	1814.2	1610.0
56	2	2	3	3				43.1	40.8	484.4	436.4
60	10 12	14	21	22	3			322.3	308.1	3933.6	3545.9
65	2	2	2	2				24.1	23.3	292.3	274.6
66	1	6	12	12				153.5	148.0	1738.3	1611.2
68	10	10	11	11				168.0	161.8	1890.4	1725.3
70	9	7	11	10	2			140.9	137.8	1824.6	1764.2
76	9	6	8	9	2			121.6	118.3	1652.1	1570.9
78	9	7	8	8				129.2	124.7	1844.1	1735.2
81	3 18	8	11	11				157.1	152.0	2079.1	1941.9
90	15	4	5	5				72.8	70.5	1101.0	1033.5
92	15	8	10	10	2			152.0	147.9	2259.3	2123.5
94	15	11	14	15				200.7	191.9	3297.0	3047.5
96	15	5	7	7				91.2	86.7	1381.9	1251.9
102	2	2	2	2				27.9	27.3	347.0	331.3
105	2 7	8	8	8	1			120.2	115.1	1171.0	1049.6
107	5	3	3	4				53.6	52.0	614.3	596.7
108	5	7	9	9				130.3	125.7	1838.7	1734.8
110	5	5	7	7				95.5	91.0	1221.2	1141.8

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EFFECTIVE: JUNE 27, 1993

- SUNDAY ONLY -

SCHOOL HOLIDAY, NON-RACE, NON-BOWL SCHEDULES

LINE	DIVISION	- GROSS		EQUIPMENT DAY BASE	REQUIREMENTS -		INTERLINE SAVINGS		-VEHICLE TOTAL	HOURS- REVENUE	-VEHICLE TOTAL	MILES- REVENUE
		AM RUSH	PM RUSH		PM RUSH	OWL	AM	PM				
111	5	9	13	13	1			181.0	171.2	2307.4	2125.7	
115	5	6	8	8				130.5	123.0	1802.6	1622.7	
117	18	8	8	8				141.4	134.5	1796.8	1604.9	
120	18	3	6	6				79.0	74.1	1295.2	1154.6	
124	18	2	2	2				20.6	19.3	243.2	205.0	
125	18	7	7	7				94.0	87.3	1618.0	1407.5	
130	18	4	4	4				56.6	53.5	912.4	818.0	
152	8 15	6	6	6				89.3	85.1	1322.9	1210.2	
158	15	2	3	3				36.8	34.4	640.6	582.1	
161	8	1	1	1				13.7	13.3	145.4	135.0	
163	8 15	5	6	6				87.6	83.3	1314.3	1203.3	
165	8 15	9	9	9				129.2	121.8	2000.2	1781.9	
166	8 15	2	2	2				23.7	23.4	374.8	366.0	
167	8	2	2	2				39.4	39.1	464.6	460.0	
180	15	9	12	12	2			185.0	170.9	2238.7	1744.0	
188	9	3	3	3				44.2	42.1	564.5	499.2	
200	2	9	10	10				149.2	144.4	1298.4	1218.6	
201	3	1	2	2				22.1	21.1	286.0	263.7	
202	18	3	3	3				51.1	49.5	624.2	580.8	
204	5	17	21	21	4			317.2	300.7	3199.3	2902.5	
205	18	4	4	4				64.3	62.6	878.5	835.1	
206	5	7	8	8				114.7	109.5	1306.4	1209.2	
207	18	12	14	14	2			218.9	206.9	2571.3	2257.0	
208	3	1	1	1				14.8	13.5	212.2	178.2	
210	18	9	12	12				180.2	172.7	2395.0	2163.4	
212	5 15	7	7	7				114.6	110.2	1406.1	1274.9	
220	7	3	3	3				38.9	37.8	544.8	520.0	
228	15	2	2	2				25.3	24.1	417.7	387.4	
230	15	6	6	6				80.3	76.8	1138.3	1032.5	
232	12	7	7	8				101.0	98.6	1447.5	1406.6	
234	15	8	8	8				105.6	100.5	1407.8	1257.0	
236	8	2	2	2				24.2	22.9	362.1	325.1	
240	8	3	3	3				52.8	51.3	547.4	518.0	
245	8	2	2	2				24.2	23.6	401.1	389.0	
250	3	1	1	1				11.1	10.6	193.7	182.4	

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SCHOOL HOLIDAY, NON-RACE, NON-BOWL SCHEDULES

LINE	DIVISION	- GROSS		EQUIPMENT DAY BASE	REQUIREMENTS -		INTERLINE SAVINGS		-VEHICLE TOTAL	HOURS- REVENUE	-VEHICLE TOTAL	MILES- REVENUE
		AM RUSH	PM RUSH		OWL	AM	PM					
251	3	7	8	8	2			139.8	133.7	1692.3	1488.7	
254	10 18	3	4	4				46.4	44.0	666.7	594.8	
255	3	2	2	2				24.8	24.4	252.5	240.9	
256	3	3	3	3				44.7	42.7	643.6	589.2	
260	9 12	7	9	9				124.2	115.0	1749.6	1459.7	
262	9	2	3	3				40.3	38.3	562.4	489.3	
266	9 12	6	6	6				87.0	80.7	1583.3	1345.5	
267	9	5	2	5			3 3	31.1	30.4	432.4	415.2	
268	9	5	3	5			2 2	36.2	34.1	554.2	491.8	
270	9	3	3	3				41.8	40.5	698.1	656.6	
401	3	2	2	2				35.1	33.6	588.3	547.3	
420	2 8	15	14	17	3			251.1	242.0	3321.5	3121.6	
424	2 8	18	14	17	2			232.6	224.5	3840.6	3641.6	
434	6	6	6	7				84.0	80.7	1758.6	1686.5	
439	18	7	7	7				111.5	105.4	1831.9	1671.1	
444	12	4	4	4				53.8	47.5	1058.3	830.1	
446	12	7	8	9	2			136.8	126.8	2257.9	1988.1	
460	4	11	10	9	1			167.5	159.7	2967.4	2711.9	
462	4	4	4	4				71.6	69.0	1014.7	930.1	
470	9	7	7	8				120.7	111.4	2131.5	1872.0	
483	3	8	8	8				133.6	127.9	1917.3	1789.5	
484	16	7	8	12				125.2	119.3	2567.0	2390.9	
487	9	4	4	4			1	56.8	54.4	918.3	851.7	
490	9 16	3	3	3				47.6	46.1	798.7	749.8	
560	15	11	12	12				175.4	170.5	2546.8	2403.8	
694	16	1	1	2				8.4	8.1	120.6	110.7	
801	11	18	26	26				390.0	386.0	7382.9	7326.9	
802	20	6	6	6				88.6	86.8	1041.0	1032.0	

LINE	DIVISION	- SCHEDULED TRAIN RUNS -				TRAIN TOTAL	HOURS REVENUE	TRAIN TOTAL	MILES REVENUE
		AM RUSH	DAY BASE	PM RUSH	OWL				
801	11	9	13	13	204.4	202.0	3861.4	3829.0	
802	20	3	3	3	44.3	43.4	520.5	516.0	

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SCHOOL HOLIDAY, NON-RACE, NON-BOWL SCHEDULES

LINE	DIVISION	- GROSS EQUIPMENT REQUIREMENTS -				INTERLINE SAVINGS		-VEHICLE TOTAL	HOURS-REVENUE	-VEHICLE TOTAL	MILES-REVENUE
		AM RUSH	DAY BASE	PM RUSH	OWL	AM	PM				
251	3	7	8	8	2			139.8	133.7	1692.3	1488.7
254	10 18	3	4	4				46.4	44.0	666.7	594.8
255	3	2	2	2				24.8	24.4	252.5	240.9
256	3	3	3	3				44.7	42.7	643.6	589.2
260	9 12	7	9	9				124.2	115.0	1749.6	1459.7
262	9	2	3	3				40.3	38.3	562.4	489.3
266	9 12	6	6	6				87.0	80.7	1583.3	1345.5
267	9	5	2	5		3	3	31.1	30.4	432.4	415.2
268	9	5	3	5		2	2	36.2	34.1	554.2	491.8
270	9	3	3	3				41.8	40.5	698.1	656.6
401	3	2	2	2				35.1	33.6	588.3	547.3
420	2 8	15	14	17	3			251.1	242.0	3321.5	3121.6
424	2 8	18	14	17	2			232.6	224.5	3840.6	3641.6
434	6	6	6	7				84.0	80.7	1758.6	1686.5
439	18	7	7	7				111.5	105.4	1831.9	1671.1
444	12	4	4	4				53.8	47.5	1058.3	830.1
446	12	7	8	9	2			136.8	126.8	2257.9	1988.1
460	4	11	10	9	1			167.5	159.7	2967.4	2711.9
462	4	4	4	4				71.6	69.0	1014.7	930.1
470	9	7	7	8				120.7	111.4	2131.5	1872.0
483	3	8	8	8				133.6	127.9	1917.3	1789.5
484	16	7	8	12			1	125.2	119.3	2567.0	2390.9
487	9	4	4	4				56.8	54.4	918.3	851.7
490	9 16	3	3	3				47.6	46.1	798.7	749.8
560	15	11	12	12				175.4	170.5	2546.8	2403.8
694	16	1	1	2				8.4	8.1	120.6	110.7
801	11	18	26	26				390.0	386.0	7382.9	7326.9
802	20	6	6	6				88.6	86.8	1041.0	1032.0

LINE	DIVISION	- SCHEDULED TRAIN RUNS -				TRAIN TOTAL	HOURS REVENUE	TRAIN TOTAL	MILES REVENUE
		AM RUSH	DAY BASE	PM RUSH	OWL				
801	11	9	13	13	204.4	202.0	3861.4	3829.0	
802	20	3	3	3	44.3	43.4	520.5	516.0	

EXTRA SERVICE ON TEMPORARY LETTERS

EFFECTIVE DECEMBER 27, 1992 THROUGH JUNE 26, 1993

DAILY EXCEPT SATURDAY, SUNDAY AND HOLIDAYS

BUS LINE	LETTER NO.	DIV. NO.	PERIOD		EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF DAYS	NOTE @
			OF OPERATION		AM	BASE	PM	HOURS	HOURS	MILES	MILES		
1	151 *	7	01/11/93	02/03/93	0	2	0	7.4	7.7	89.5	99.3	18	
1	971 *	7	06/23/93	06/25/93	0	3	0	-3.0	-0.8	-36.3	-10.3	3	
4	2844	7	12/28/92	06/25/93	0	0	0	-0.1	-0.1	-1.2	-1.3	130	
10	64 *	2-7	01/04/93	02/12/93	0	0	0	1.3	1.4	15.7	18.1	12	M-W
10	64 *	2-7	01/04/93	02/12/93	0	0	1	0.8	1.1	9.7	14.2	12	TH-F
10	61 *	2-7	01/04/93	06/25/93	0	0	0	0.9	1.3	10.9	16.8	50	M-TH
10	191 *	2-7	01/12/93	01/12/93	0	1	0	0.7	1.3	8.5	16.8	1	
10	203 *	2-7	01/13/93	01/13/93	0	2	0	1.2	2.2	14.5	28.4	1	
10	206 *	2-7	01/14/93	02/03/93	0	2	0	1.2	2.2	14.5	28.4	15	
10	320 *	2-7	02/19/93	06/25/93	0	0	1	0.7	1.1	8.5	14.2	37	TH-F
10	974 *	2-7	06/23/93	06/25/93	0	1	0	-0.9	-0.1	-10.9	-1.3	3	
14	45 *	7	01/04/93	06/25/93	0	0	0	-2.9	-1.3	-35.1	-16.8	50	TH-F
16	2933	1	12/28/92	02/15/93	1	0	1	3.3	4.0	39.9	51.6	36	
16	277	1	02/16/93	06/25/93	1	0	1	3.9	4.8	47.2	61.9	94	
26	579	2	03/29/93	06/25/93	0	0	0	0.8	0.5	9.7	6.5	65	
26	616	2	03/29/93	06/25/93	0	0	0	1.4	1.4	16.9	18.1	65	
28	89 *	3-10	01/06/93	02/02/93	0	4	1	10.8	16.3	130.7	210.3	20	
28	124 *	3-10	01/06/93	02/15/93	0	0	0	3.0	2.6	36.3	33.5	12	M-TH
28	163 *	3-10	01/11/93	02/02/93	0	4	1	10.8	16.3	130.7	210.3	17	
28	220	3-10	01/19/93	06/25/93	0	0	0	0.1	0.1	1.2	1.3	114	
28	229 *	3-10	01/21/93	02/02/93	0	0	0	1.9	2.2	23.0	28.4	9	
28	308 *	3-10	02/24/93	06/16/93	0	2	0	-0.4	0.8	-4.8	10.3	81	
30	62 *	1	01/04/93	01/12/93	0	0	4	3.9	6.8	47.2	87.7	7	
30	180 *	1	01/13/93	02/15/93	0	0	0	5.8	6.5	70.2	83.9	24	
30	295 *	1	02/16/93	06/25/93	0	0	0	0.2	0.2	2.4	2.6	94	
33	81 *	6-10	01/04/93	02/12/93	0	0	0	1.2	0.9	14.5	11.6	12	M-TH
33	81 *	6-10	01/04/93	02/12/93	0	0	0	1.5	2.1	18.2	27.1	6	F
33	342 *	6-10	02/19/93	06/25/93	0	0	0	0.1	0.1	1.2	1.3	19	F
33	622 *	6-10	04/08/93	04/16/93	0	0	0	1.5	2.1	18.2	27.1	3	M-TH
33	622 *	6-10	04/08/93	04/16/93	0	0	0	1.2	0.9	14.5	11.6	2	F
34	571	6	03/29/93	06/25/93	1	1	1	14.7	14.8	177.9	190.9	65	
38	685	10	04/05/93	06/25/93	0	0	0	0.0	0.2	0.0	2.6	60	
45	63 *	10	01/04/93	01/05/93	0	0	0	0.8	0.7	9.7	9.0	2	
65	617	2	03/26/93	04/12/93	0	0	0	1.4	1.5	16.9	19.4	12	
66	261	1	01/26/93	06/25/93	0	0	0	0.1	0.2	1.2	2.6	109	
66	296	1	02/16/93	06/25/93	0	0	0	0.4	0.4	4.8	5.2	94	
78	245 *	9	01/26/93	02/11/93	0	0	0	1.5	1.3	18.2	16.8	13	
90	272	15	02/08/93	06/25/93	0	0	0	0.1	0.1	1.2	1.3	100	
94	232 *	15	01/25/93	06/25/93	0	0	0	0.1	0.2	1.2	2.6	22	SCH M
94	232 *	15	01/25/93	06/25/93	0	0	0	0.2	0.3	2.4	3.9	22	SCH H
111	222 *	5	01/19/93	1/21/93	0	1	0	0.5	1.1	6.1	14.2	3	

BUS LINE	LETTER NO.	DIV. NO.	PERIOD		EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF DAYS	NOTE @
			OF OPERATION		AM	BASE	PM	HOURS	HOURS	MILES	MILES		
115	29 *	5	01/04/93	01/15/93	0	0	0	9.3	13.0	112.5	167.7	10	
115	35 *	5	01/19/93	1/21/93	0	0	0	7.3	13.6	88.3	175.4	3	
115	41 *	5	01/25/93	02/12/93	0	0	0	9.3	13.0	112.5	167.7	15	
115	655 *	5	04/09/93	04/16/93	0	0	0	4.6	4.4	55.7	56.8	6	
115	808	5	05/03/93	06/25/93	0	0	0	0.2	0.4	2.4	5.2	40	
115	925 *	5	06/14/93	06/16/93	0	3	0	-2.0	-0.5	-24.2	-6.5	3	
115	1084 *	5	06/22/93	06/25/93	0	3	0	-2.0	-0.5	-24.2	-6.5	4	
152	2952 M	8-15	12/28/92	1/29/93	1	0	1	5.4	6.8	65.3	87.7	25	
152	2931	8-15	12/28/92	02/12/93	0	0	0	0.2	0.2	2.4	2.6	35	
152	276 M	8-15	02/01/93	02/26/93	1	0	1	5.4	6.8	65.3	87.7	20	
152	371 M	8-15	03/01/93	03/26/93	1	0	1	10.1	11.5	122.2	148.4	20	
152	618 M	8-15	03/29/93	06/25/93	1	0	1	10.1	11.5	122.2	148.4	65	
152	324	8-15	02/15/93	06/25/93	0	0	0	0.2	0.2	2.4	2.6	95	
165	192 *	8-15	03/10/93	06/25/93	0	0	0	-1.8	-1.1	-21.8	-14.2	16	W
175	1029 *	3	06/17/93	06/27/93	0	0	0	0.2	0.2	2.4	2.6	7	
180	74 *	15	01/04/93	02/12/93	0	0	0	0.7	0.7	8.5	9.0	30	
180	539 *	15	04/12/93	04/16/93	0	0	0	-0.6	-0.6	-7.3	-7.7	5	
188	246 *	9	01/26/93	02/11/93	0	0	0	1.7	2.6	20.6	33.5	13	
188	731 *	9	04/12/93	04/16/93	0	0	0	-1.7	-2.6	-20.6	-33.5	5	
204	2963	5	12/28/92	06/25/93	4	4	6	60.9	64.5	736.9	832.1	130	
204	2963	5	12/28/92	06/25/93	4	4	6	61.1	64.5	739.3	832.1	130	
209	283 *	5	02/03/93	02/12/93	0	0	0	0.8	1.0	9.7	12.9	8	
210	2959	18	12/28/92	06/25/93	0	0	0	-0.1	-0.1	-1.2	-1.3	130	
211	140 *	18	01/07/93	2/11/93	0	0	0	1.7	1.1	20.6	14.2	26	
220	2929	7	12/28/92	06/25/93	0	0	0	0.1	0.1	1.2	1.3	130	
225	22 *	18	01/04/93	02/12/93	0	0	0	10.1	11.5	122.2	148.4	30	
225	675 *	18	04/12/93	04/16/93	0	0	0	-9.2	-11.5	-111.3	-148.4	5	
225	1123 *	18	06/21/93	06/25/93	0	0	0	-8.3	-8.9	-100.4	-114.8	5	
228	573	15	03/23/93	03/24/93	0	0	0	-1.0	0.1	-12.1	1.3	1	TU
228	573	15	03/25/93	06/25/93	0	0	0	-0.9	-0.9	-10.9	-11.6	13	TU
230	108 *	15	01/04/93	01/06/93	0	0	0	0.9	0.7	10.9	9.0	1	M-TH
230	108 *	15	01/04/93	01/06/93	0	0	0	1.7	1.3	20.6	16.8	0	F
230	144 *	15	01/07/93	02/12/93	0	0	0	0.9	0.7	10.9	9.0	11	M-TH
230	144 *	15	01/07/93	02/12/93	0	0	0	1.7	1.3	20.6	16.8	6	F
230	211 *	15	01/19/93	02/04/93	0	0	0	0.9	0.6	10.9	7.7	13	
230	568 *	15	04/12/93	04/15/93	0	0	0	-0.9	-0.7	-10.9	-9.0	4	
232	376	12	02/24/93	02/25/93	0	0	0	0.1	0.1	1.2	1.3	2	
232	388	12	02/26/93	06/25/93	0	0	0	0.1	0.1	1.2	1.3	86	
234	2940 M	15	12/28/92	02/26/93	0	0	0	0.1	0.1	1.2	1.3	45	
234	76 *	15	01/04/93	02/12/93	0	0	0	1.3	1.2	15.7	15.5	30	
234	542 *	15	04/05/93	04/08/93	0	0	0	-1.4	-1.2	-16.9	-15.5	4	

BUS LINE	LETTER NO.	DIV. NO.	PERIOD		EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF	NOTE
			OF OPERATION		AM	BASE	PM	HOURS	HOURS	MILES	MILES	DAYS	@
234	1021 *	15	06/17/93	06/25/93	0	0	0	-1.4	-1.2	-16.9	-15.5	7	
243	219 *	8	01/19/93	02/03/93	0	0	0	1.1	1.1	13.3	14.2	12	
243	359 M	8	03/01/93	03/19/93	0	0	0	0.3	0.3	3.6	3.9	15	
243	483 M	8	03/22/93	06/25/93	0	0	0	0.3	0.3	3.6	3.9	70	
245	79 *	8	01/04/93	02/12/93	0	0	0	1.0	1.1	12.1	14.2	30	
245	343 M	8	03/01/93	06/25/93	0	0	0	0.1	0.2	1.2	2.6	85	
245	569 *	8	04/12/93	04/15/93	0	0	0	0.2	0.3	2.4	3.9	4	
245	1003 *	8	06/14/93	06/25/93	0	0	0	-1.0	-1.1	-12.1	-14.2	10	
251	349 *	3	02/24/93	06/16/93	0	0	2	-1.3	0.1	-15.7	1.3	17	W
251	707 *	3	04/12/93	04/16/93	0	0	0	-3.2	-3.0	-38.7	-38.7	5	
251	984 *	3	06/14/93	06/16/93	0	0	0	-2.2	-1.5	-26.6	-19.4	3	
254	271 *	10	01/29/93	2/14/93	0	0	0	0.6	0.7	7.3	9.0	11	
260	123 *	12	01/04/93	02/11/93	0	0	0	0.8	0.4	9.7	5.2	29	
260	745 *	9-12	04/12/93	04/16/93	0	0	0	-0.5	-0.4	-6.1	-5.2	5	
264	247 *	9	01/26/93	2/11/93	0	0	0	3.4	3.8	41.1	49.0	13	
264	734 *	9	04/12/93	04/16/93	0	0	0	-3.4	-3.8	-41.1	-49.0	5	
267	2955	9	12/28/92	06/25/93	0	0	0	-0.1	-0.1	-1.2	-1.3	130	
267	116 *	9	01/04/93	02/11/93	0	0	0	2.5	3.1	30.3	40.0	29	
267	740 *	9	04/12/93	04/16/93	0	0	0	-2.5	-3.1	-30.3	-40.0	5	
268	68 *	9	01/04/93	02/11/93	0	0	0	14.5	16.3	175.5	210.3	29	
268	741 *	9	04/12/93	04/16/93	0	0	0	-14.5	-15.3	-175.5	-197.4	5	
270	957 *	9	06/23/93	06/25/93	1	1	0	1.6	2.8	19.4	36.1	3	
401	155 *	3	01/07/93	02/15/93	0	0	0	1.7	1.8	20.6	23.2	28	
401	699 *	3	04/12/93	04/16/93	0	0	0	-0.7	-0.6	-8.5	-7.7	5	
420	137	2-8	01/11/93	06/25/93	0	0	0	0.3	0.3	3.6	3.9	120	
424	394	8	03/01/93	04/07/93	0	0	0	-0.1	-0.1	-1.2	-1.3	28	
424	709	8	04/08/93	06/25/93	0	0	0	-0.1	-0.1	-1.2	-1.3	57	
434	385	6	03/01/93	06/25/93	0	0	0	-0.1	-0.1	-1.2	-1.3	85	
436	1024 *	6	06/15/93	06/18/93	0	0	0	-1.5	-2.1	-18.2	-27.1	4	
436	1180 *	6	06/22/93	06/25/93	0	0	0	-1.5	-2.1	-18.2	-27.1	4	
444	84 *	12	01/04/93	02/12/93	0	0	0	1.1	0.8	13.3	10.3	30	
483	128 *	3	01/04/93	01/06/93	0	0	0	2.6	2.7	31.5	34.8	3	
483	148 *	3	01/07/93	02/15/93	0	0	0	2.6	2.7	31.5	34.8	28	
483	506	3	03/18/93	06/25/93	0	0	0	0.0	0.1	0.0	1.3	72	
483	702 *	3	04/12/93	04/16/93	0	0	0	-3.4	-3.4	-41.1	-43.9	5	
483	1110	3	06/22/93	06/24/93	0	0	0	-1.7	-2.7	-20.6	-34.8	3	
484	982 M	9-16	06/14/93	06/25/93	0	0	0	0.8	0.8	9.7	10.3	10	
487	111	9	01/04/93	06/25/93	0	0	0	0.3	0.3	3.6	3.9	125	
487	738 *	9	04/12/93	04/16/93	0	0	0	-1.5	-1.3	-18.2	-16.8	5	
488	2823	9	12/28/92	02/19/93	9	3	9	67.6	77.8	818.0	1003.6	40	
573	2710 %	8	12/28/92	06/25/93	8	4	9	69.1	81.4	836.1	1050.1	130	

BUS LINE	LETTER NO.	DIV. NO.	PERIOD		EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF DAYS	NOTE a
			OF OPERATION		AM	BASE	PM	HOURS	HOURS	MILES	MILES		
576	112	10	01/11/93	06/25/93	0	0	0	0.1	0.1	1.2	1.3	120	
600	2885	^ 1	12/28/92	06/25/93	0	0	1	1.5	2.5	18.2	32.3	130	
600	2824	^ 2	12/28/92	06/25/93	0	0	1	3.0	4.0	36.3	51.6	130	
600	2826	^ 3	12/28/92	06/25/93	0	0	1	3.0	4.0	36.3	51.6	130	
600	2886	^ 5	12/28/92	06/25/93	0	0	1	4.1	5.1	49.6	65.8	130	
600	2897	^ 7	12/28/92	06/25/93	0	0	1	3.6	4.6	43.6	59.3	130	
600	2935	^ 10	12/28/92	06/25/93	0	0	1	3.0	4.0	36.3	51.6	130	
600	2887	^ 18	12/28/92	06/25/93	0	0	1	4.2	5.2	50.8	67.1	130	
620	2800	3	12/28/92	06/25/93	1	3	3	27.4	28.1	331.5	362.5	130	

M Metrolink bus connection service

+ Overcrowding Relief Program

* School related service

% LADOT contract service

^ Service Quality Program

a All temporary letters operate Monday through Friday except as indicated.

RAIL LINE	LETTER NO.	DIV. NO.	PERIOD OF OPERATION	EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF DAYS
				AM	BASE	PM	HOURS	HOURS	MILES	MILES	
802	M26	20	02/01/93 02/03/93	0	0	0	-1.1	0.2	-19.4	3.6	3
802	M27	20	02/04/93 02/19/93	0	0	0	-1.1	0.5	-19.4	9.0	12
802	M29	20	02/22/93 03/01/93	0	0	0	0.0	0.3	0.0	5.4	6
802	M35	20	03/02/93 03/26/93	0	0	0	0.0	0.3	0.0	5.4	19
802	M42	20	03/22/93 04/01/93	0	0	0	0.0	0.3	0.0	5.4	9
802	M47	20	04/12/93 06/03/93	0	0	0	0.0	0.3	0.0	5.4	39

EXTRA SERVICE ON TEMPORARY LETTERS

EFFECTIVE DECEMBER 27, 1992 THROUGH JUNE 26, 1993

SATURDAY ONLY

BUS LINE	LETTER NO.	DIV. NO.	PERIOD		EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF DAYS
			OF OPERATION		AM	BASE	PM	HOURS	HOURS	MILES	MILES	
152	325	8-15	02/20/93	06/26/93	0	0	0	0.2	0.2	2.4	2.6	19
204	2964	5	01/02/93	06/26/93	3	4	4	35.7	38.0	432.0	490.2	26
205	761	18	05/08/93	06/26/93	0	0	0	0.3	0.7	3.6	9.0	8
488	2713	9	01/02/93	02/20/93	2	2	2	28.2	28.7	341.2	370.2	8
600	818	3-10	05/15/93	05/15/93	0	0	10	66.7	77.2	807.1	995.9	1

RAIL LINE	LETTER NO.	DIV. NO.	PERIOD		EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF DAYS
			OF OPERATION		AM	BASE	PM	HOURS	HOURS	MILES	MILES	
801	M31	11	02/27/93	06/26/93	0	1	0	4.6	4.6	81.0	82.3	18
802	M24	20	01/30/93	01/30/93	0	3	3	25.1	26.3	441.8	470.8	1
802	M30	20	02/27/93	03/06/93	0	0	0	0.0	0.3	0.0	5.4	2
802	M39	20	03/13/93	04/10/93	0	0	0	0.0	0.3	0.0	5.4	5
802	M46	20	04/17/93	05/29/93	0	0	0	0.0	0.3	0.0	5.4	7

EXTRA SERVICE ON TEMPORARY LETTERS

EFFECTIVE DECEMBER 27, 1992 THROUGH JUNE 26, 1993

SUNDAY ONLY

BUS LINE	LETTER NO.	DIV. NO.	PERIOD		EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF DAYS
			OF OPERATION		AM	BASE	PM	HOURS	HOURS	MILES	MILES	
66	262	1	01/31/93	06/20/93	0	0	0	0.1	0.2	1.2	2.6	21
152	323	8-15	02/14/93	06/20/93	0	0	0	0.2	0.2	2.4	2.6	19
204	2962	5	12/27/92	06/20/93	1	4	4	32.9	35.4	398.1	456.7	26
205	764	18	05/02/93	06/20/93	0	0	0	0.1	0.2	1.2	2.6	8
488	2714	9	12/27/92	02/14/93	2	2	2	29.1	29.3	352.1	378.0	8
600	770	1	05/30/93	05/30/93	0	0	4	17.0	19.0	205.7	245.1	1
600	771	3	05/30/93	05/30/93	0	0	2	8.5	10.2	102.9	131.6	1
600	772	8	05/30/93	05/30/93	0	0	2	8.5	11.2	102.9	144.5	1
600	773	9	05/30/93	05/30/93	0	0	4	17.0	21.0	205.7	270.9	1
600	774	10	05/30/93	05/30/93	0	0	2	8.5	9.8	102.9	126.4	1
600	775	12	05/30/93	05/30/93	0	0	2	8.5	10.5	102.9	135.5	1
600	776	15	05/30/93	05/30/93	0	0	4	17.0	21.0	205.7	270.9	1
600	777	16	05/30/93	05/30/93	0	0	2	8.5	12.0	102.9	154.8	1

RAIL LINE	LETTER NO.	DIV. NO.	PERIOD		EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF DAYS
			OF OPERATION		AM	BASE	PM	HOURS	HOURS	MILES	MILES	
801	M31	11	02/28/93	06/20/93	0	1	0	4.6	4.6	81.0	82.3	17
802	M25	20	01/31/93	01/31/93	3	3	3	32.0	34.0	563.2	608.6	1
802	M30	20	02/28/93	03/07/93	0	0	0	0.0	0.3	0.0	5.4	2
802	M39	20	03/14/93	04/04/93	0	0	0	0.0	0.3	0.0	5.4	4
802	M46	20	03/14/93	05/30/93	0	0	0	0.0	0.3	0.0	5.4	12

EXTRA SERVICE ON TEMPORARY LETTERS

EFFECTIVE DECEMBER 27, 1992 THROUGH JUNE 26, 1993

SUNDAY ONLY

BUS LINE	LETTER NO.	DIV. NO.	PERIOD		EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF DAYS
			OF OPERATION		AM	BASE	PM	HOURS	HOURS	MILES	MILES	
66	262	1	01/31/93	06/20/93	0	0	0	0.1	0.2	1.2	2.6	21
152	323	8-15	02/14/93	06/20/93	0	0	0	0.2	0.2	2.4	2.6	19
204	2962	5	12/27/92	06/20/93	1	4	4	32.9	35.4	398.1	456.7	26
205	764	18	05/02/93	06/20/93	0	0	0	0.1	0.2	1.2	2.6	8
488	2714	9	12/27/92	02/14/93	2	2	2	29.1	29.3	352.1	378.0	8
600	770	1	05/30/93	05/30/93	0	0	4	17.0	19.0	205.7	245.1	1
600	771	3	05/30/93	05/30/93	0	0	2	8.5	10.2	102.9	131.6	1
600	772	8	05/30/93	05/30/93	0	0	2	8.5	11.2	102.9	144.5	1
600	773	9	05/30/93	05/30/93	0	0	4	17.0	21.0	205.7	270.9	1
600	774	10	05/30/93	05/30/93	0	0	2	8.5	9.8	102.9	126.4	1
600	775	12	05/30/93	05/30/93	0	0	2	8.5	10.5	102.9	135.5	1
600	776	15	05/30/93	05/30/93	0	0	4	17.0	21.0	205.7	270.9	1
600	777	16	05/30/93	05/30/93	0	0	2	8.5	12.0	102.9	154.8	1

RAIL LINE	LETTER NO.	DIV. NO.	PERIOD		EQUIPMENT			REV.	VEH.	REV.	VEH.	NO. OF DAYS
			OF OPERATION		AM	BASE	PM	HOURS	HOURS	MILES	MILES	
801	M31	11	02/28/93	06/20/93	0	1	0	4.6	4.6	81.0	82.3	17
802	M25	20	01/31/93	01/31/93	3	3	3	32.0	34.0	563.2	608.6	1
802	M30	20	02/28/93	03/07/93	0	0	0	0.0	0.3	0.0	5.4	2
802	M39	20	03/14/93	04/04/93	0	0	0	0.0	0.3	0.0	5.4	4
802	M46	20	03/14/93	05/30/93	0	0	0	0.0	0.3	0.0	5.4	12