Regional Connector Transit Corridor
Draft Environmental Impact Statement/
Draft Environmental Impact Report

APPENDIX II

CONCEPTUAL ENGINEERING DRAWINGS

State Clearinghouse Number: 2009031043

APPENDIX II: CONCEPTUAL ENGINEERING DRAWINGS

Plans and Profiles

Construction Staging Sites

Station Site Footprints

Right – of – Way

Regional Connector Transit Corridor
Draft Environmental Impact Statement/
Draft Environmental Impact Report

APPENDIX II

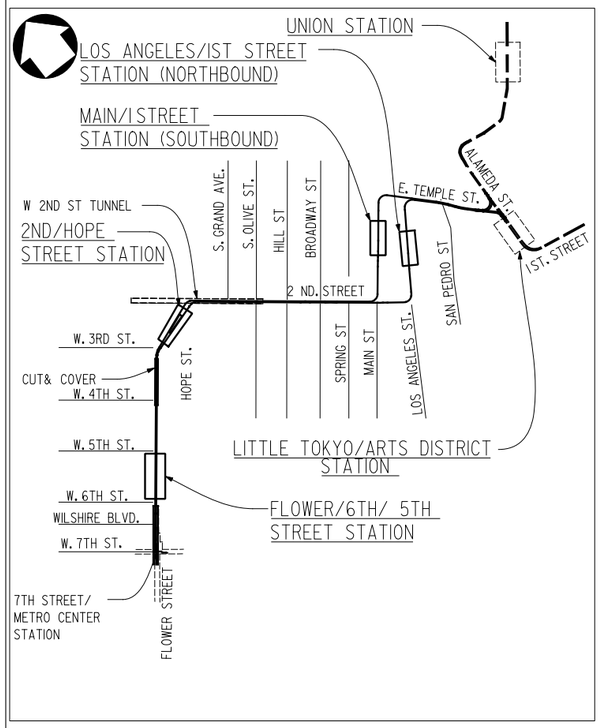
CONCEPTUAL ENGINEERING DRAWINGS
Plans and Profiles

State Clearinghouse Number: 2009031043

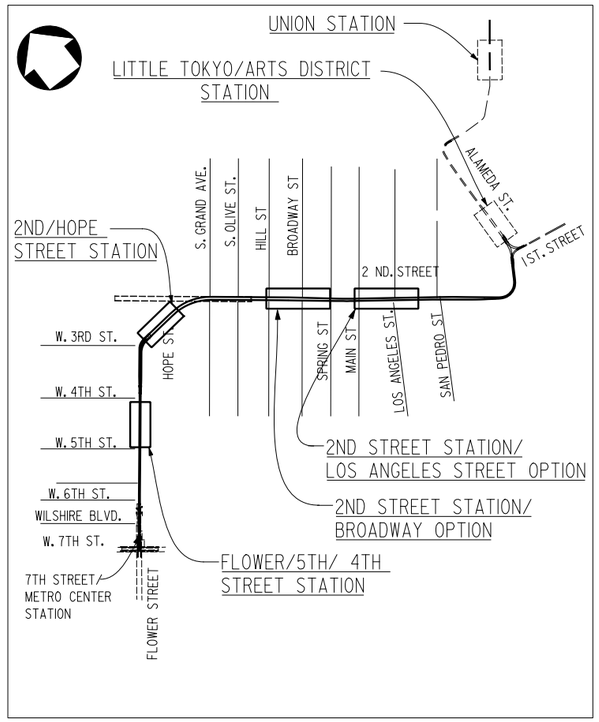
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

REGIONAL CONNECTOR TRANSIT CORRIDOR
DRAFT CONCEPTUAL PLANS AND PROFILES

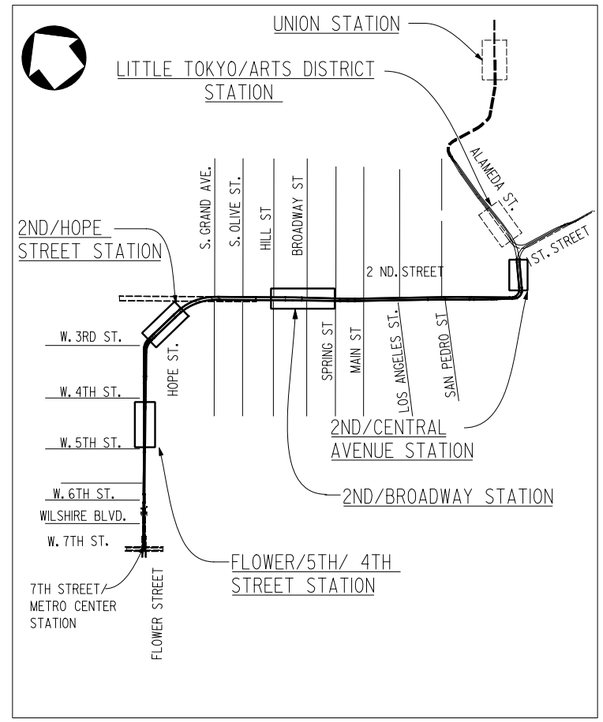
DECEMBER 18, 2009



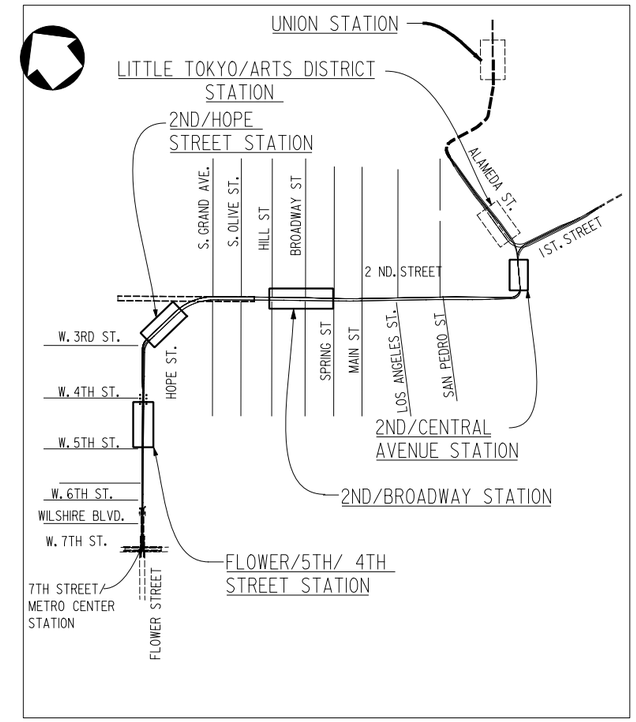
AT-GRADE EMPHASIS
LRT ALTERNATIVE



UNDERGROUND EMPHASIS
LRT ALTERNATIVE



FULLY UNDERGROUND
LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1



FULLY UNDERGROUND
LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2

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INDEX OF DRAWINGS

DWG NUMBER	NAME
GC-000	COVER SHEET
GC-001	INDEX OF DRAWINGS, SHEET 1 OF 2
GC-002	INDEX OF DRAWINGS, SHEET 2 OF 2
GC-003	KEY MAP FOR AT-GRADE EMPHASIS LRT ALTERNATIVE
GC-004	KEY MAP FOR UNDERGROUND EMPHASIS LRT ALTERNATIVE
GC-005	KEY MAP FOR FULLY UNDERGROUND LRT ALTERNATIVE LITTLE TOKYO VARIATION 1
GC-006	KEY MAP FOR FULLY UNDERGROUND LRT ALTERNATIVE LITTLE TOKYO VARIATION 2
AT-GRADE EMPHASIS LRT ALTERNATIVE	
C-101	PLAN AND PROFILE STA 0+00 TO STA 25+00
C-102	PLAN AND PROFILE STA 25+00 TO STA 45+00
C-103	PLAN AND PROFILE STA 40+00 TO STA 65+00
C-104	PLAN AND PROFILE STA 65+00 TO STA 78+00
C-105	PLAN AND PROFILE STA 78+00 TO STA 101+00
C-106	ALAMEDA ST. UNDERPASS AT TEMPLE ST. PLAN AND PROFILE
UNDERGROUND EMPHASIS LRT ALTERNATIVE	
C-301	PLAN AND PROFILE STA 0+00 TO STA 24+00
C-302	PLAN AND PROFILE STA 24+00 TO STA 40+00
C-303	PLAN AND PROFILE STA 40+00 TO STA 65+00
C-304	PLAN AND PROFILE STA 65+00 TO STA 86+00
C-305	TEMPORARY CONSTRUCTION SHAFT CUT AND COVER STRUCTURE
C-306	ALAMEDA ST. UNDERPASS AT 1ST. ST. PLAN AND PROFILE

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING

INDEX OF DRAWINGS

CONTRACT NO
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REV
SCALE
SHEET NO

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INDEX OF DRAWINGS (CONTINUATION)

DWG NUMBER	NAME
	FULLY UNDERGROUND LRT ALTERNATIVE LITTLE TOKYO VARIATION 1
C-401	PLAN AND PROFILE STA 0+00 TO STA 24+00
C-402	PLAN AND PROFILE STA 24+00 TO STA 40+00
C-403	PLAN AND PROFILE STA 40+00 TO STA 65+00
C-404	PLAN AND PROFILE STA 65+00 TO STA 87+00
C-405	PLAN AND PROFILE STA 87+00 TO STA 99+70.38

DWG NUMBER	NAME
	FULLY UNDERGROUND LRT ALTERNATIVE LITTLE TOKYO VARIATION 2
C-501	PLAN AND PROFILE STA 0+00 TO STA 24+00
C-502	PLAN AND PROFILE STA 24+00 TO STA 40+00
C-503	PLAN AND PROFILE STA 40+00 TO STA 65+00
C-504	PLAN AND PROFILE STA 65+00 TO STA 87+00
C-505	PLAN AND PROFILE STA 87+00 TO STA 99+75.01

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ADV. CONCEPTUAL ENGINEERING

INDEX OF DRAWINGS
SHEET 2 OF 2

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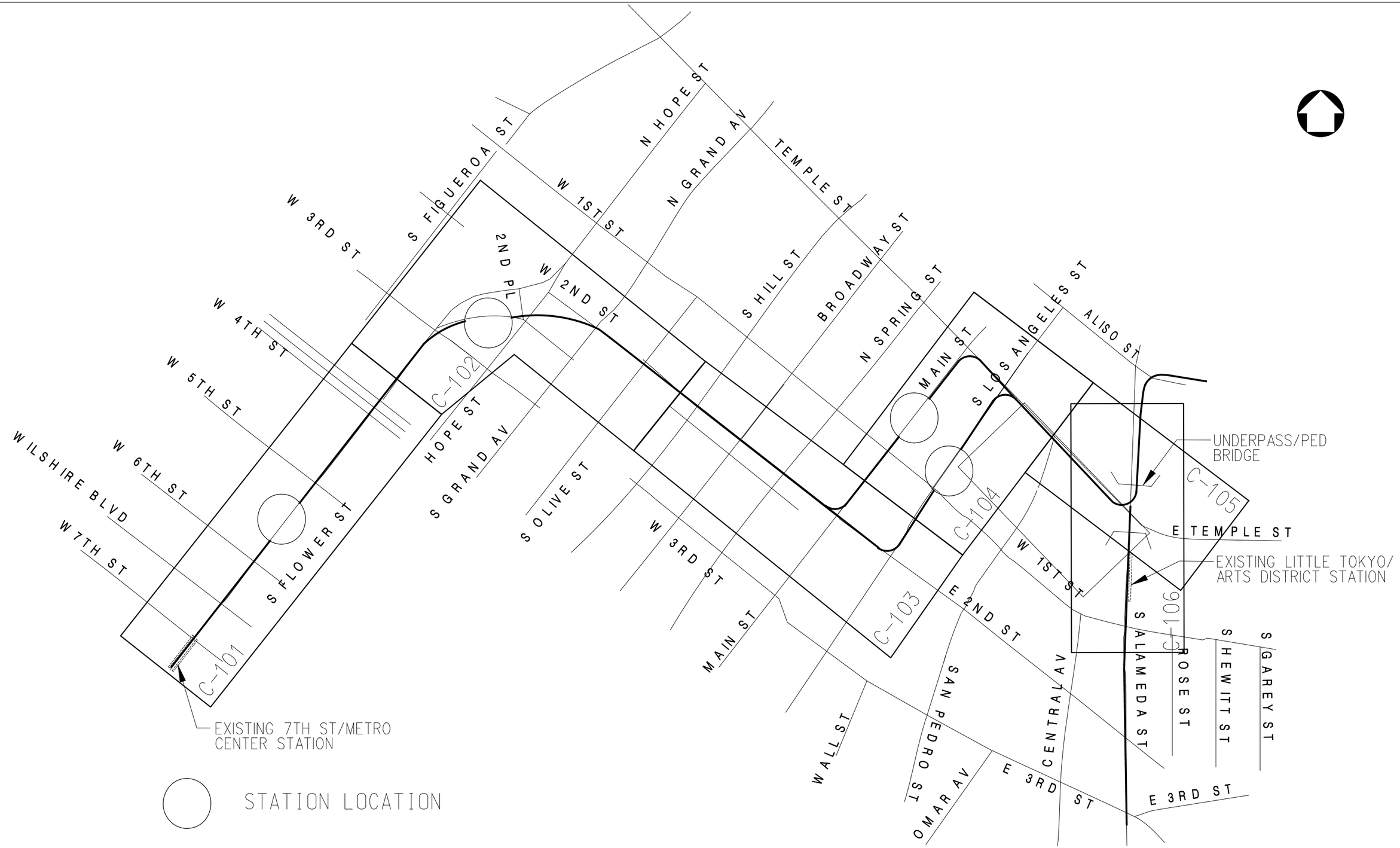

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KEY MAP FOR AT-GRADE EMPHASIS
LRT ALTERNATIVE

CONTRACT NO
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REV
SCALE
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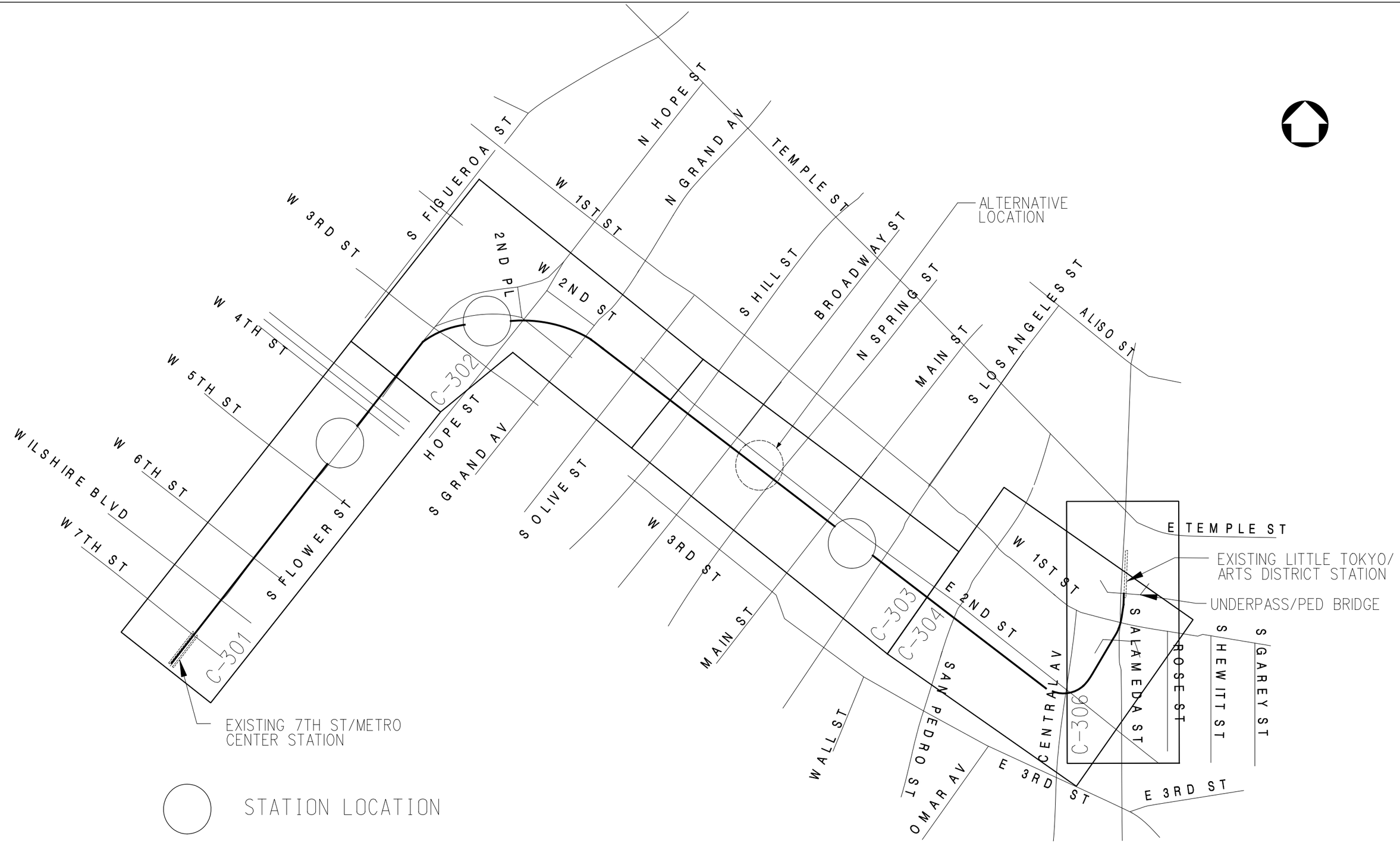

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KEY MAP FOR UNDERGROUND EMPHASIS
LRT ALTERNATIVE

CONTRACT NO
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REV
SCALE
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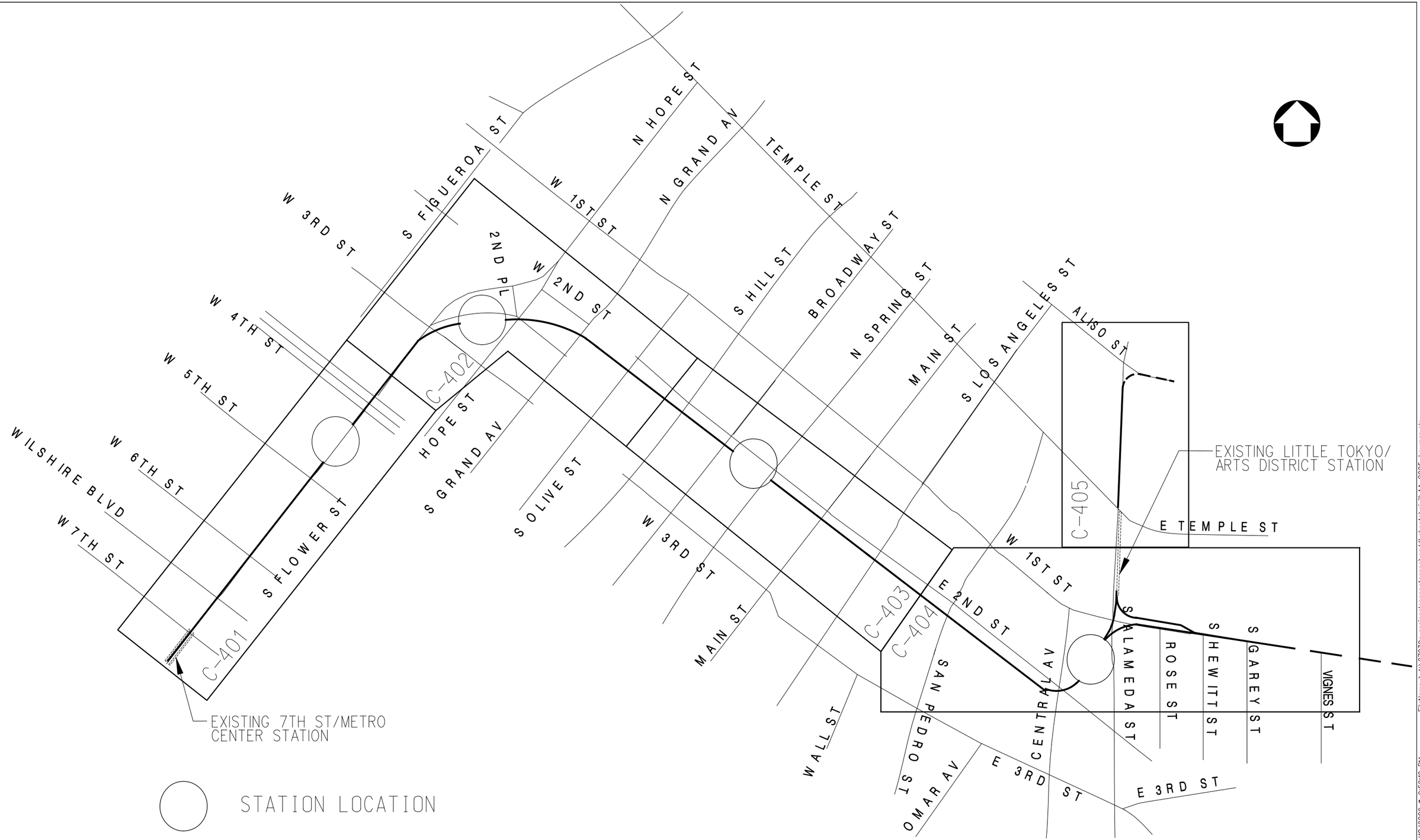

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KEY MAP FOR FULLY UNDERGROUND
LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1

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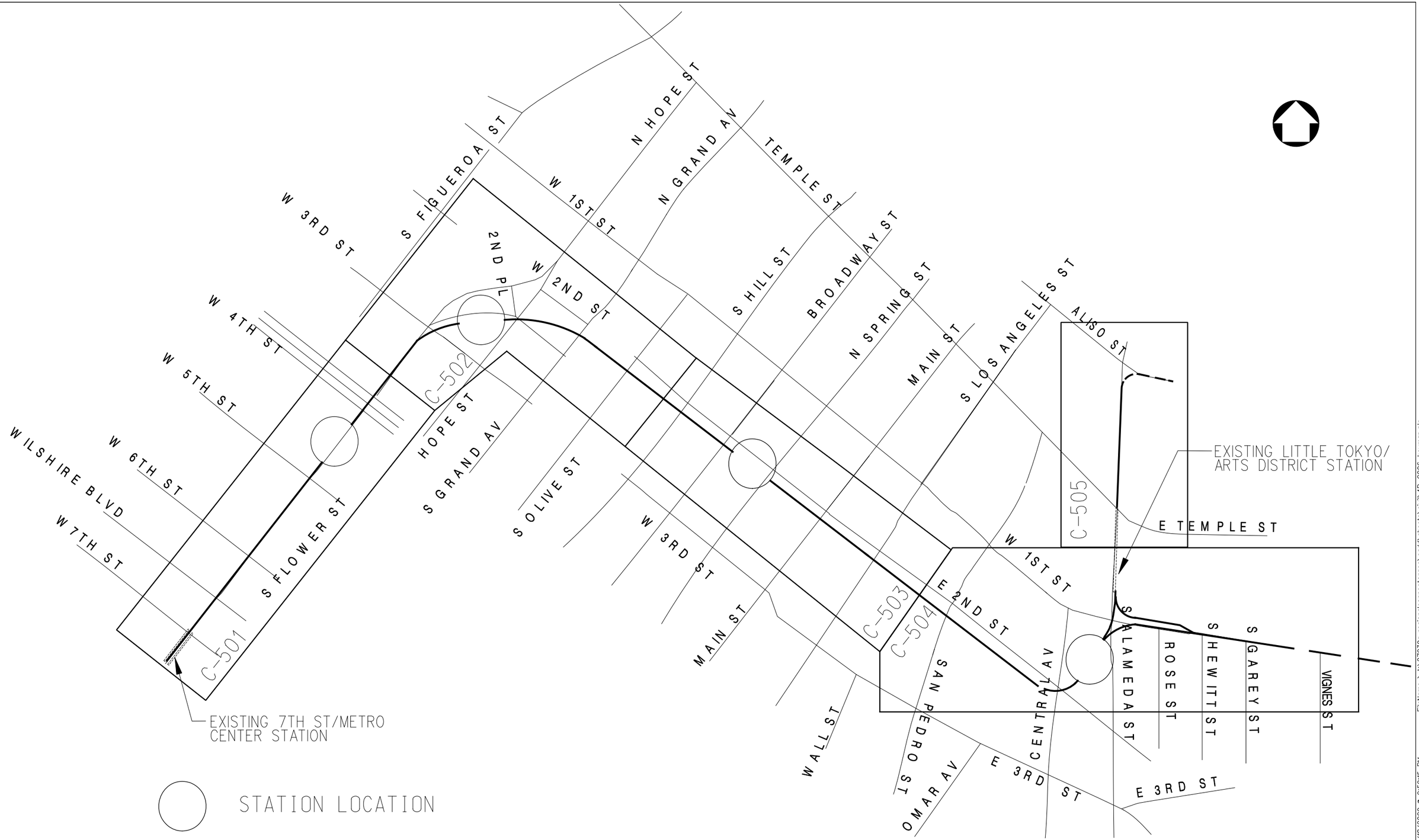

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KEY MAP FOR FULLY UNDERGROUND
LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2

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SCALE
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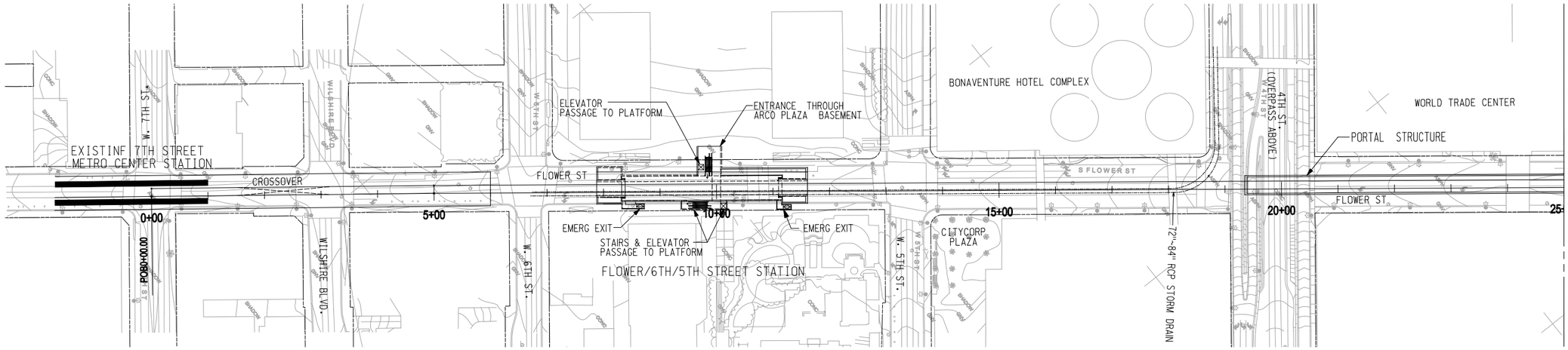

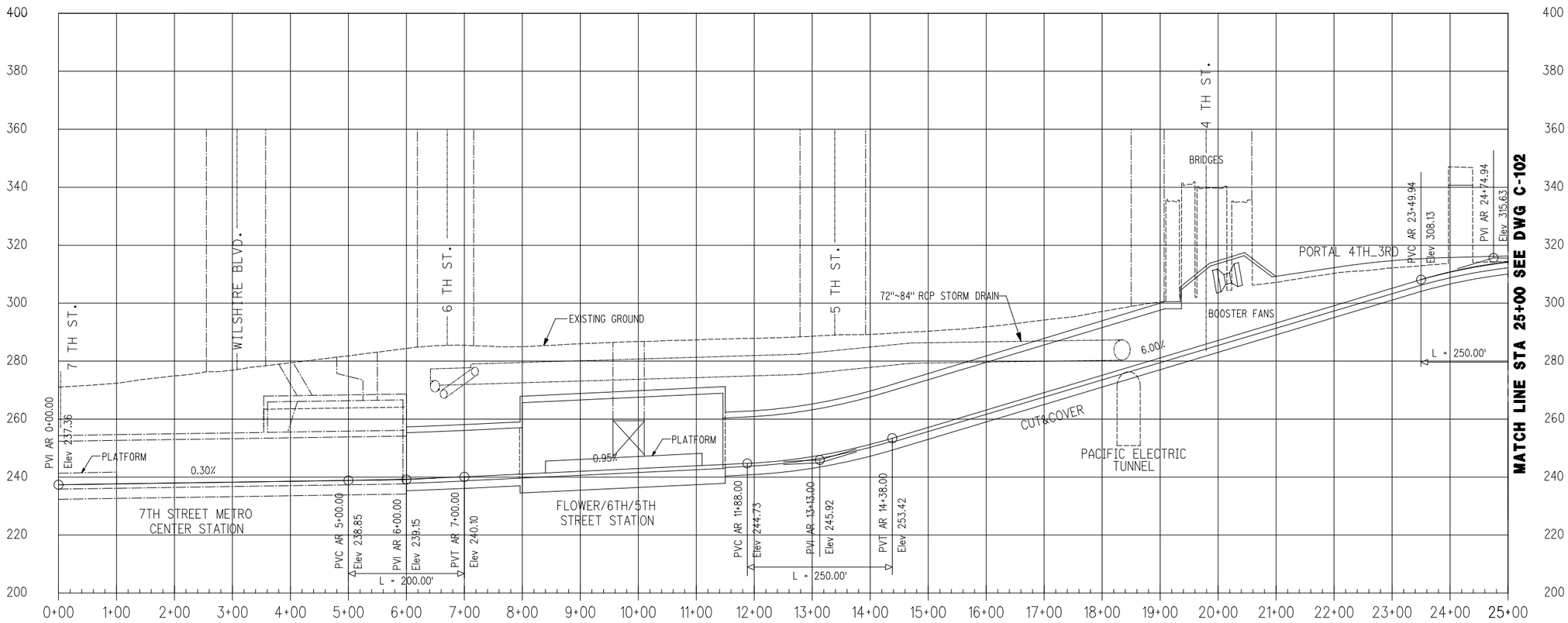

NOTES:
1. FOR LINE CUT&COVER SECTIONS SEE DWGS. C-130, C-131, C-132, C-133 & C-134
2. FOR FLOWER/6TH_5TH STATION SEE DWG. A1-001

HORIZ 100' 0 100' 200'
VERT 20' 0 20' 40'

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ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 0+00 TO STA 25+00

CONTRACT NO
DRAWING NO C-101
REV
SCALE 1"=100
SHEET NO

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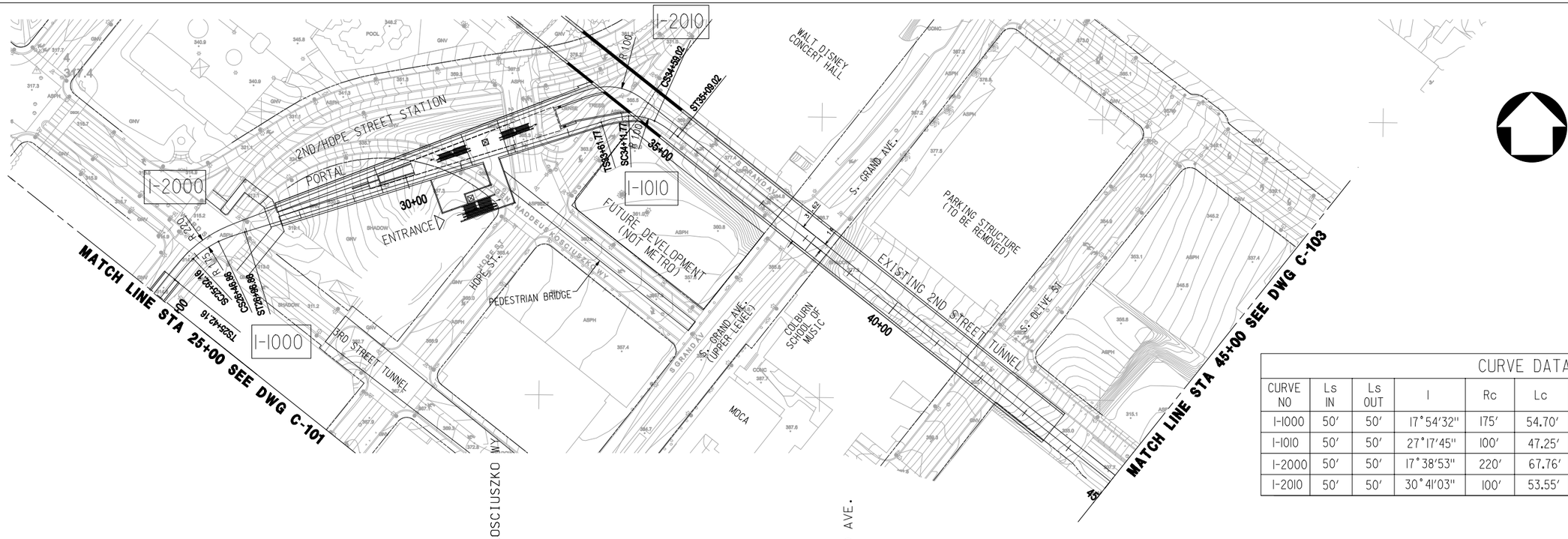
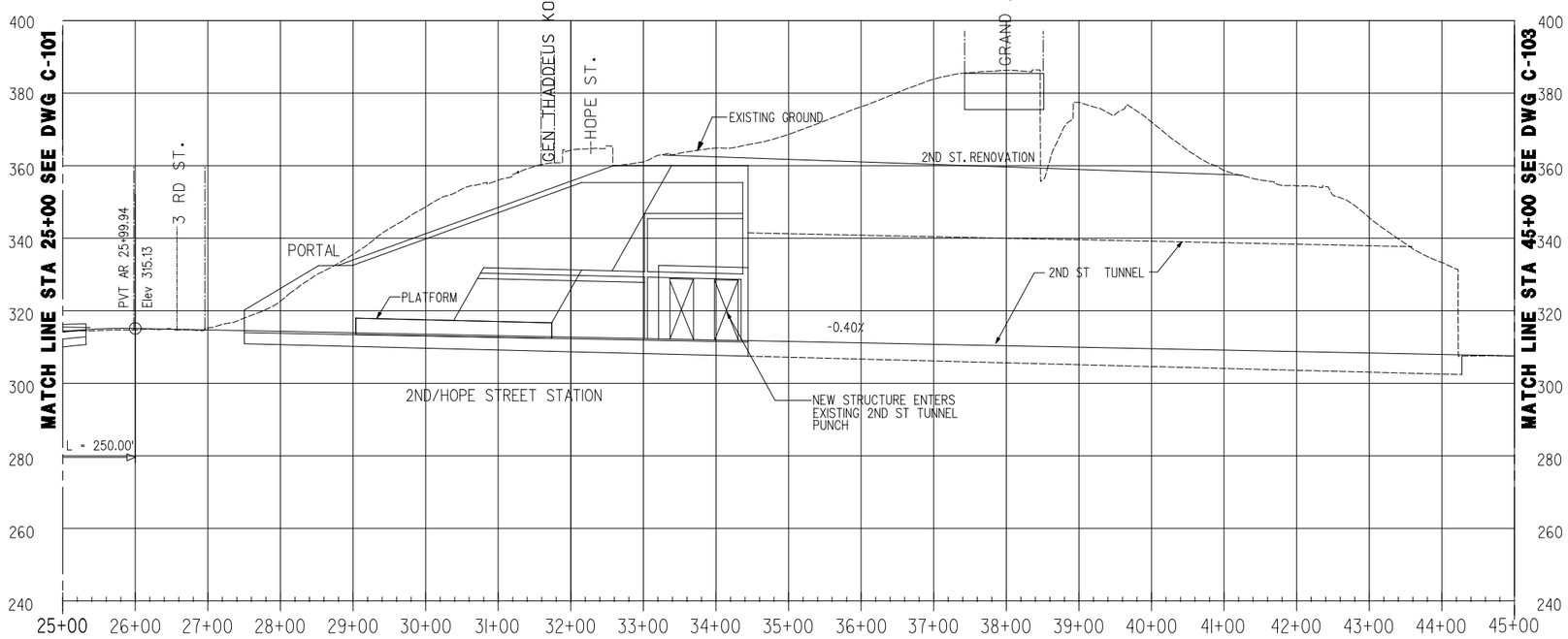


CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
I-1000	50′	50′	17°54′32″	175′	54.70′	2.19″	0″	2.19″	10
I-1010	50′	50′	27°17′45″	100′	47.25′	3.83″	1″	2.83″	10
I-2000	50′	50′	17°38′53″	220′	67.76′	2.51″	0″	2.51″	12
I-2010	50′	50′	30°41′03″	100′	53.55′	3.83″	1″	2.83″	10



NOTES:

1. FOR CONNECTION OF EXISTING 2ND ST. TUNNEL AND BUNKER HILL STATION SEE DWGS. S-106 & S-108

HORIZ 100′ 0 100′ 200′

VERT 20′ 0 20′ 40′

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ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 25+00 TO STA 45+00

CONTRACT NO
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REV
SCALE 1" =100
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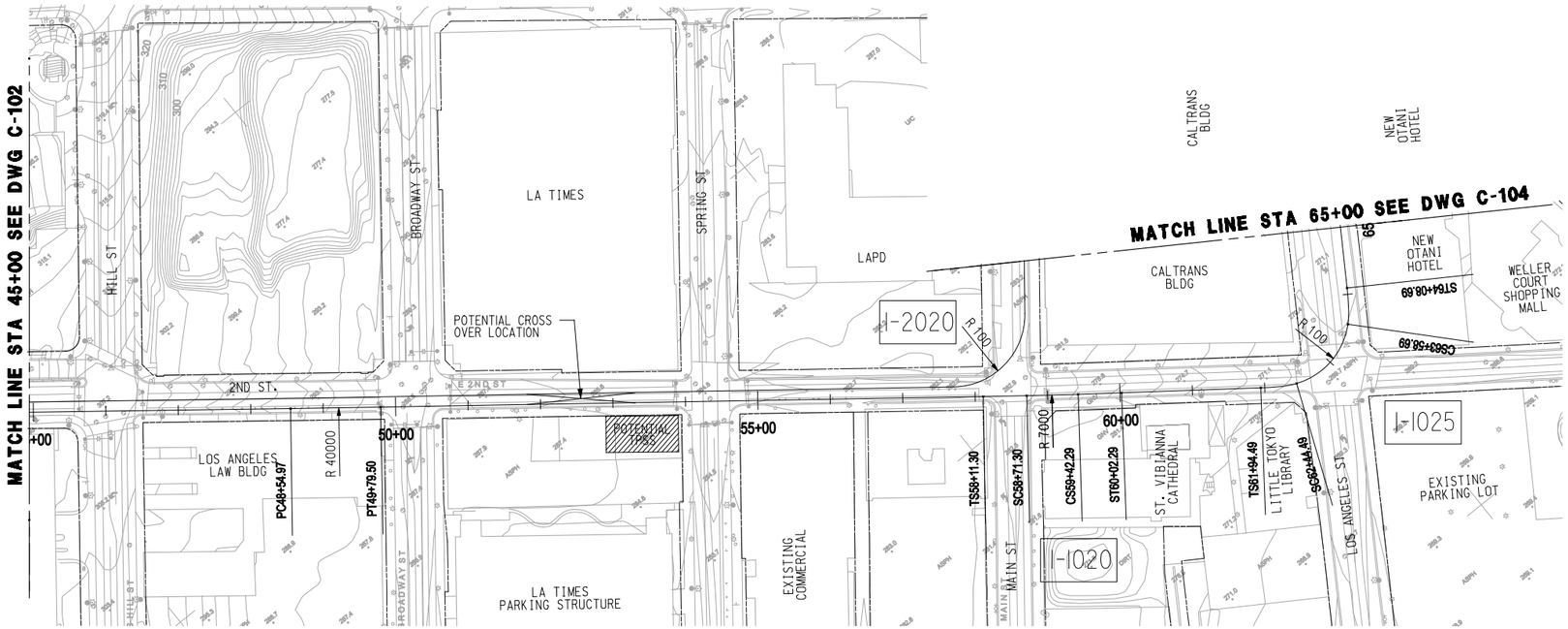

CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
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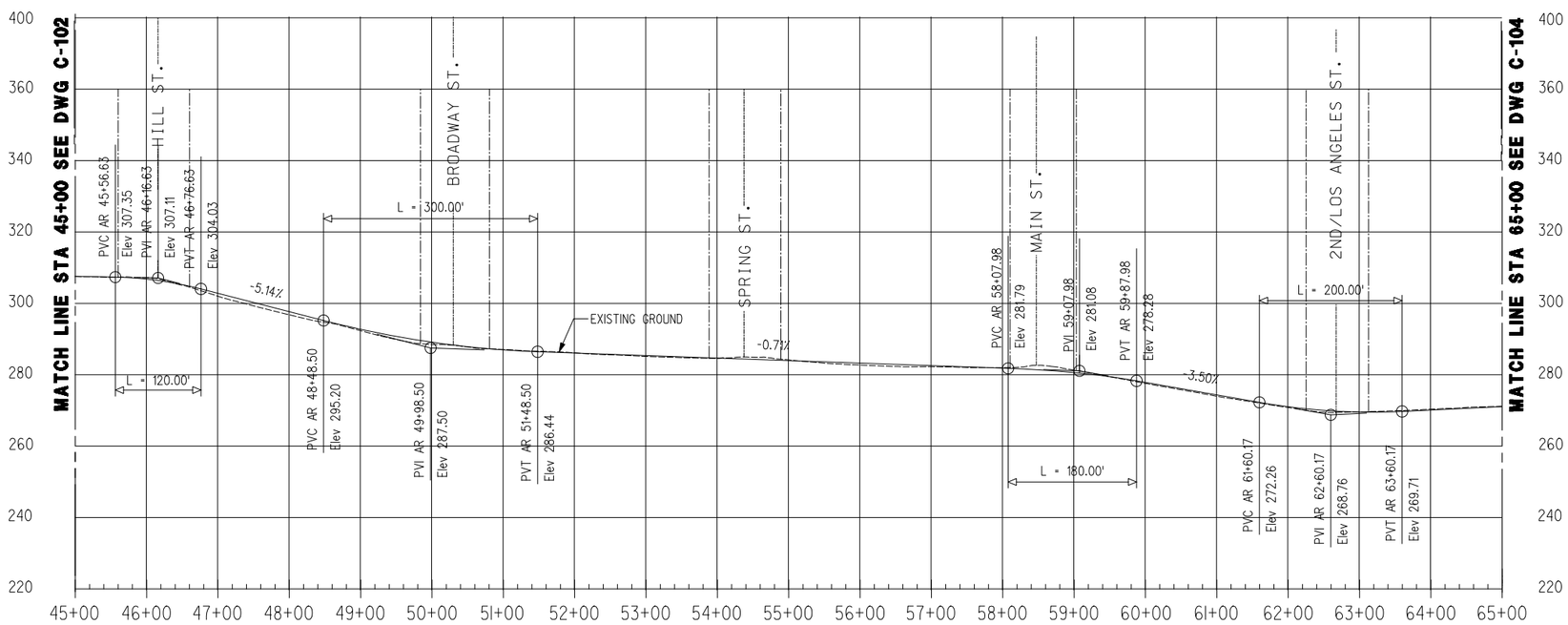
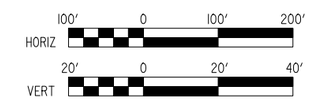
I-2025	50′	50′	89°41′523″	100′	114.20′	3.83″	0″	3.83″	10





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ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 45+00 TO STA 65+00

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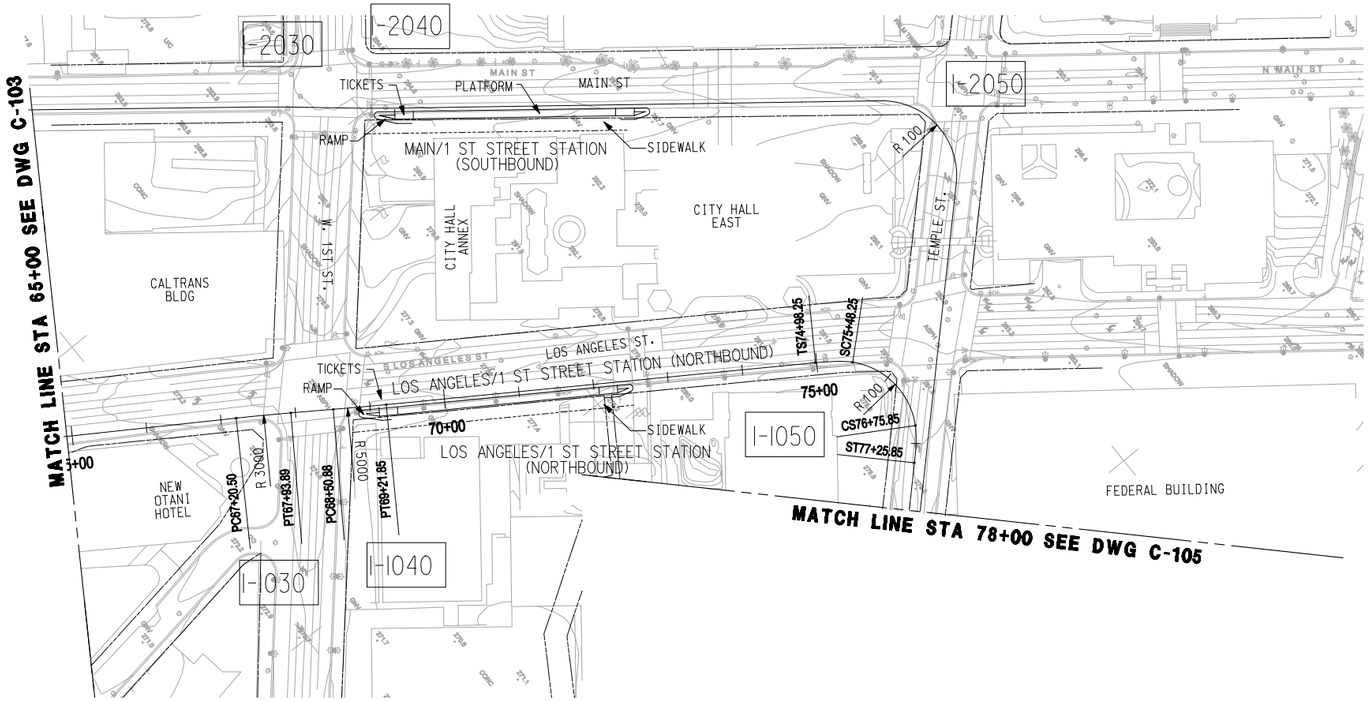

CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
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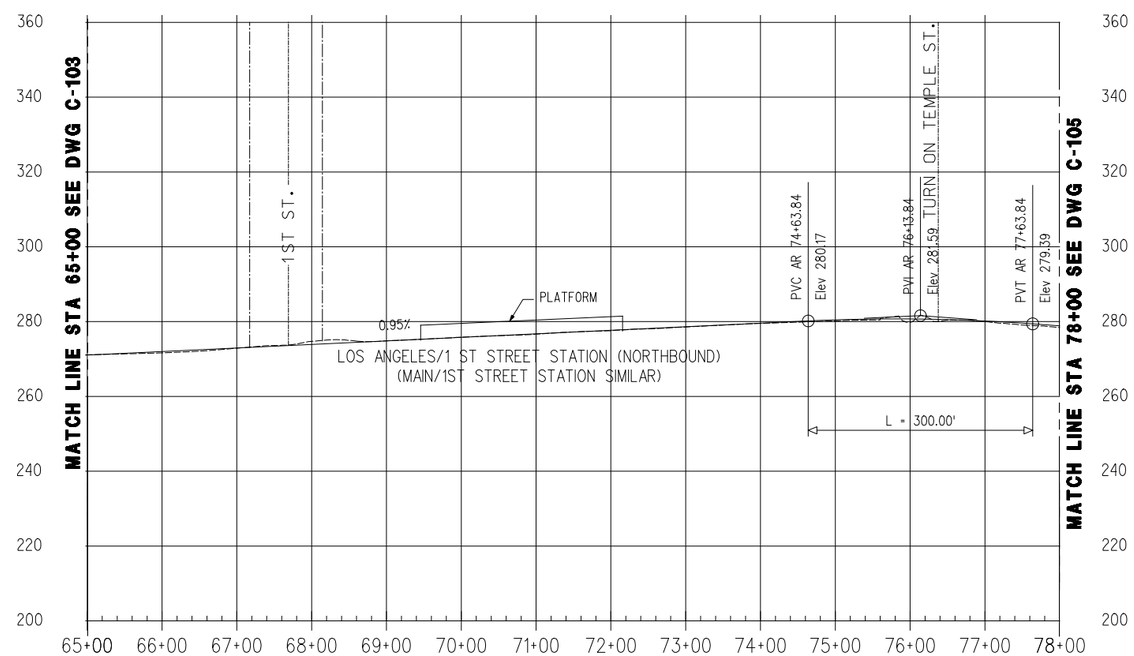
I-1040	—	—	0°48′47″	5000′	70.96′	0.48″	0″	0.48″	25
I-1050	50′	50′	101°45′24″	100′	127.60′	3.89″	1″	2.89″	10
I-2030	—	—	1°45′15″	2500′	76.55′	0.95″	0″	0.95″	25
I-2040	—	—	1°55′13″	2200′	73.73′	1.09″	0″	1.09″	25
I-2050	—	—	97°10′11″	100′	169.59′	3.89″	1″	2.89″	10



HORIZ 100′ 0 100′ 200′

VERT 20′ 0 20′ 40′

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ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 65+00 TO STA 78+00

CONTRACT NO
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REV
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SHEET NO

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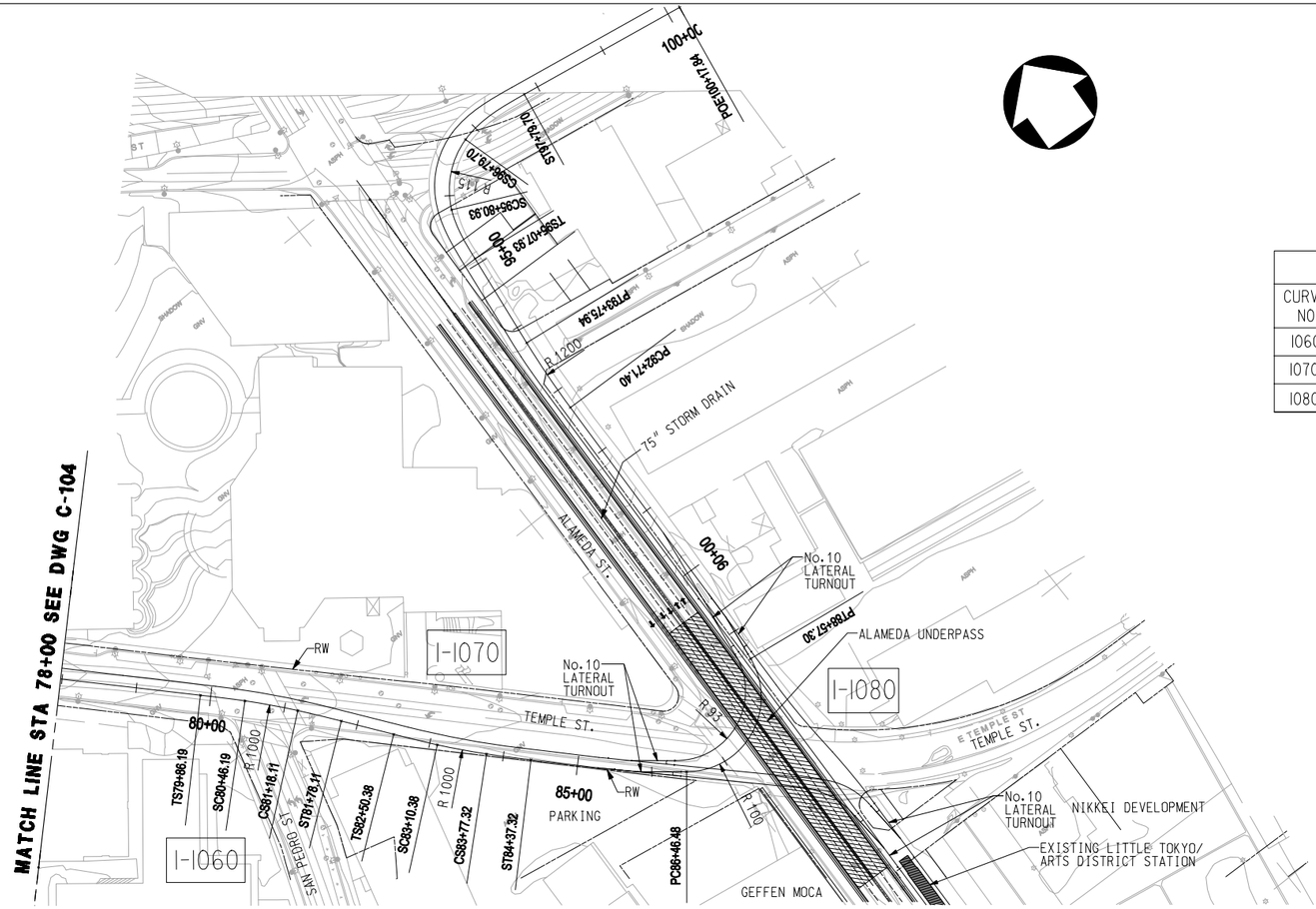

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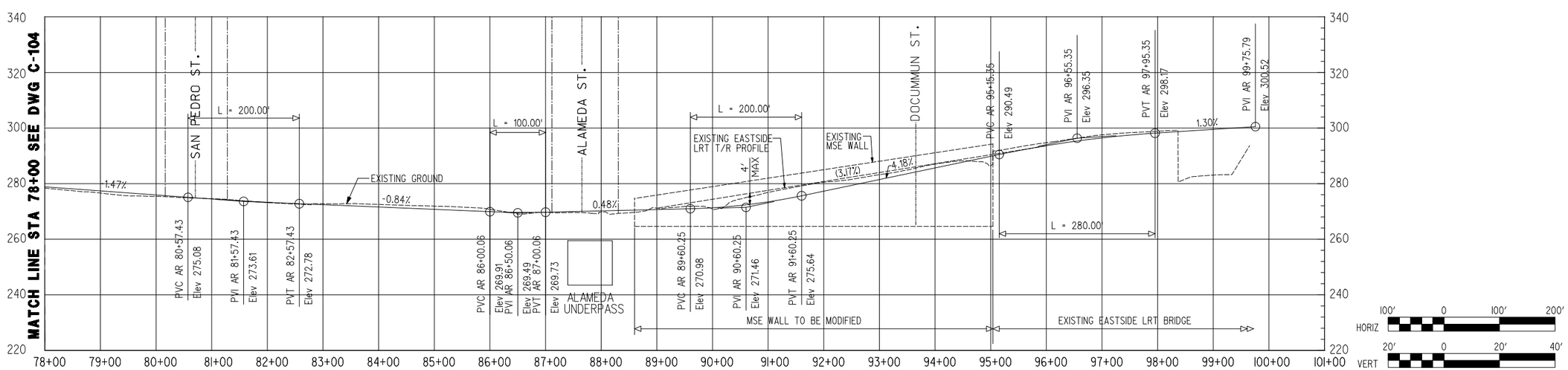
1070	60′	60′	7°16′22"	1000′	152.32′	2.39"	0"	2.39"	25
1080	—	—		100′	210.82′	3.84"	0"	3.84"	10

NOTES:

1. FOR TEMPLE/ALAMEDA UNDERPASS SEE DWG. C-106



HORIZ 100′ 0 100′ 200′

VERT 20′ 0 20′ 40′

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 78+00 TO STA 101+00

CONTRACT NO
DRAWING NO C-105
REV
SCALE 1"=100′
SHEET NO

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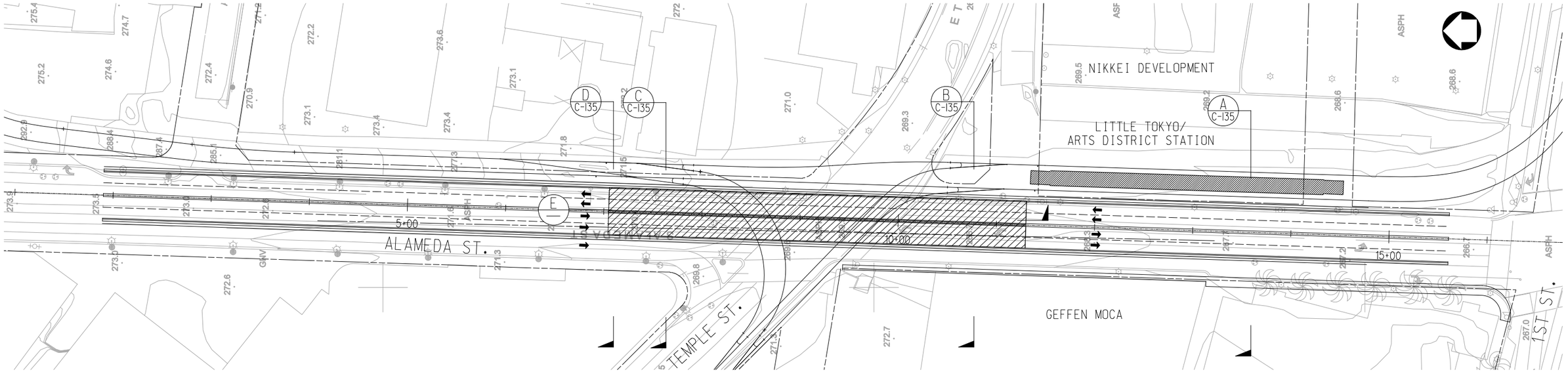

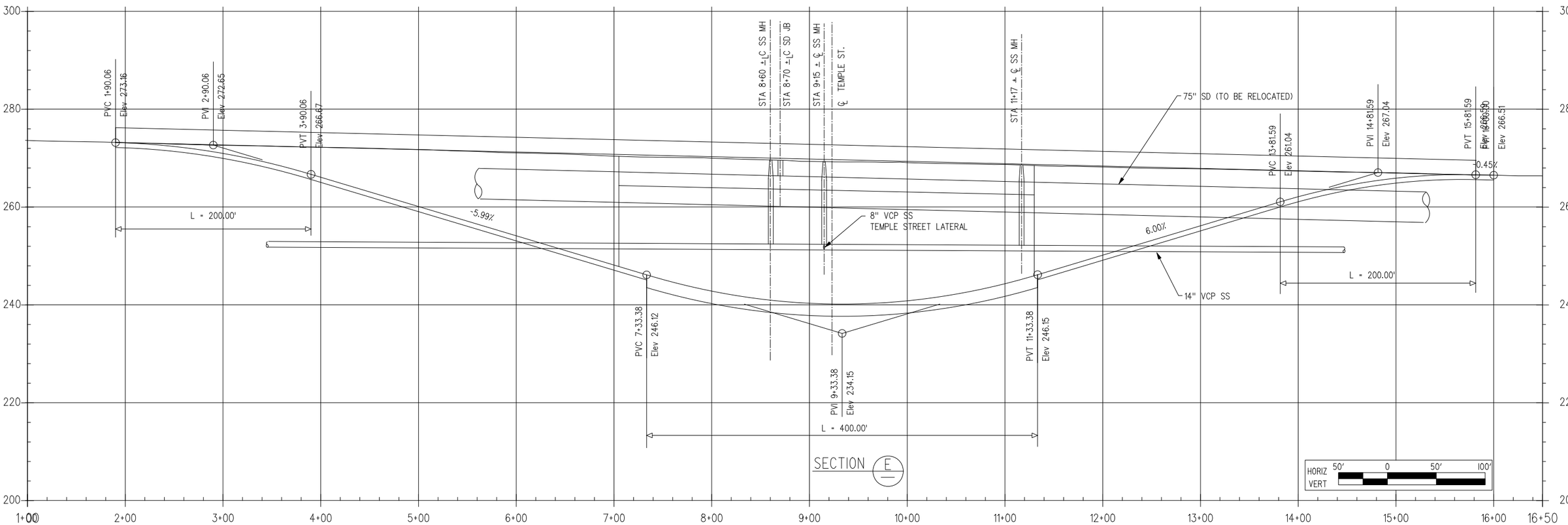

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ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
ALAMEDA ST. UNDERPASS AT TEMPLE ST.

CONTRACT NO
DRAWING NO C-106
REV
SCALE 1" =50'
SHEET NO

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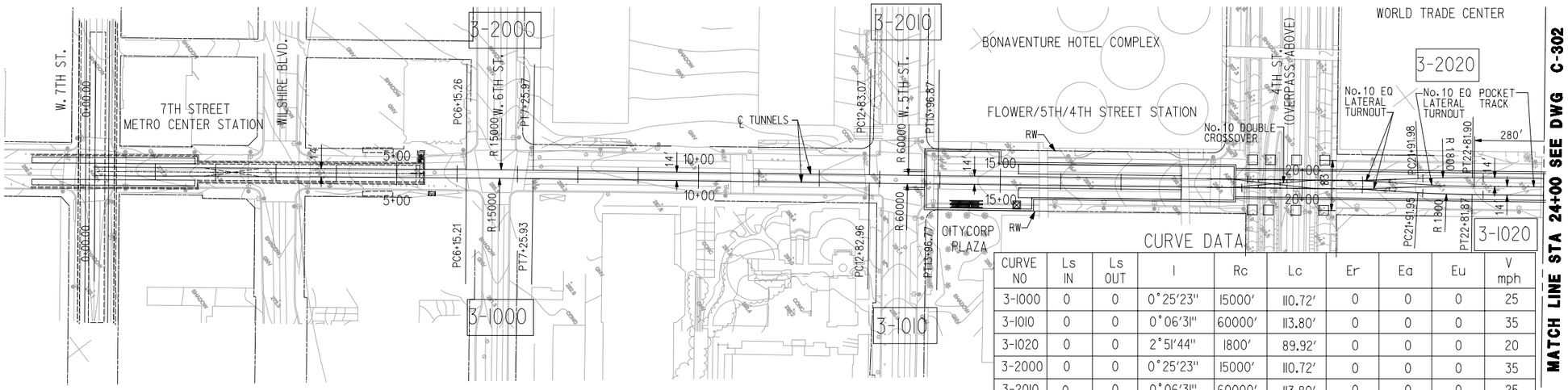
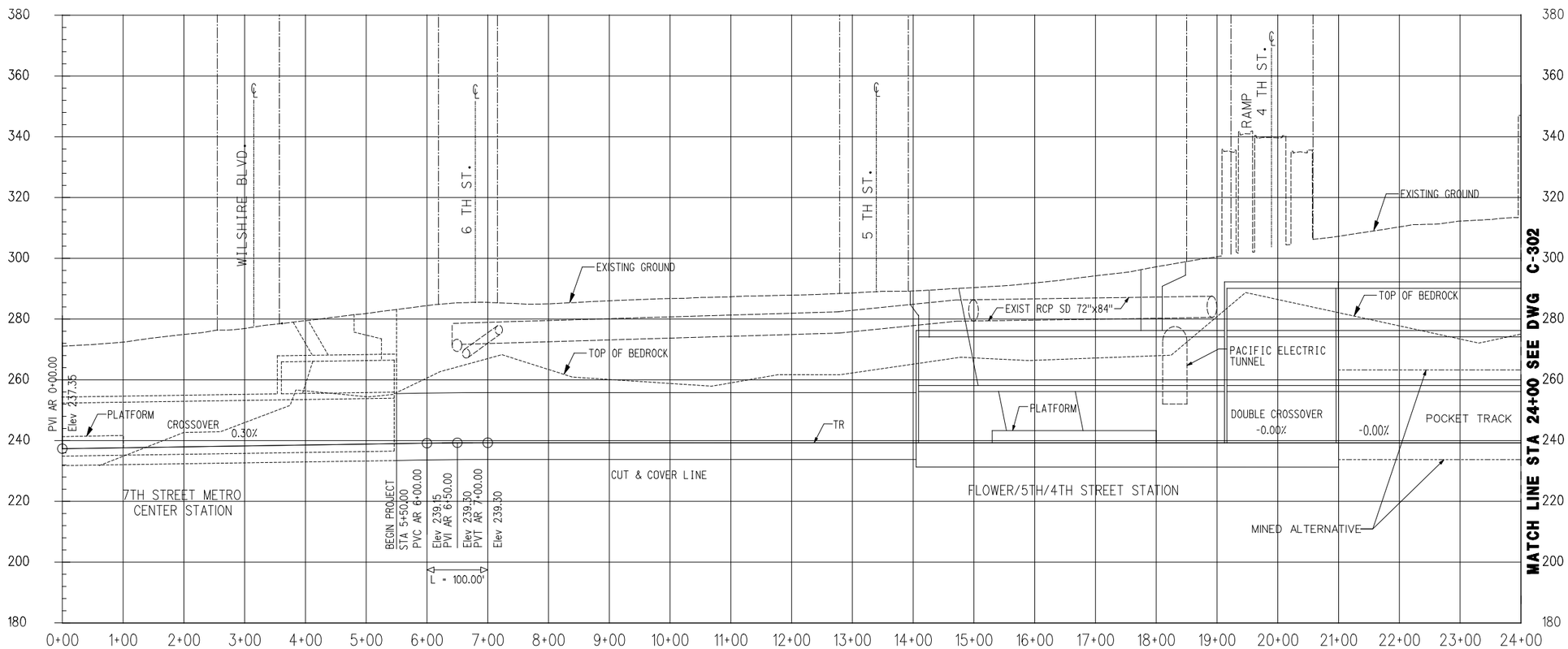


CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
3-1000	0	0	0°25'23"	15000'	110.72'	0	0	0	25
3-1010	0	0	0°06'31"	60000'	113.80'	0	0	0	35
3-1020	0	0	2°51'44"	1800'	89.92'	0	0	0	20
3-2000	0	0	0°25'23"	15000'	110.72'	0	0	0	35
3-2010	0	0	0°06'31"	60000'	113.80'	0	0	0	25
3-2020	0	0	2°51'44"	1800'	89.92'	0	0	0	20



NOTES:

1. FOR FLOWER/ 5TH_4TH STATION SEE DWG. A3-001
2. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-330 & C-331 C-332, C-333 & C-334

HORIZ 100' 0 100' 200'

VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

Metro

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 0+00 TO STA 24+00

CONTRACT NO
DRAWING NO C-301
REV
SCALE 1"=100'
SHEET NO

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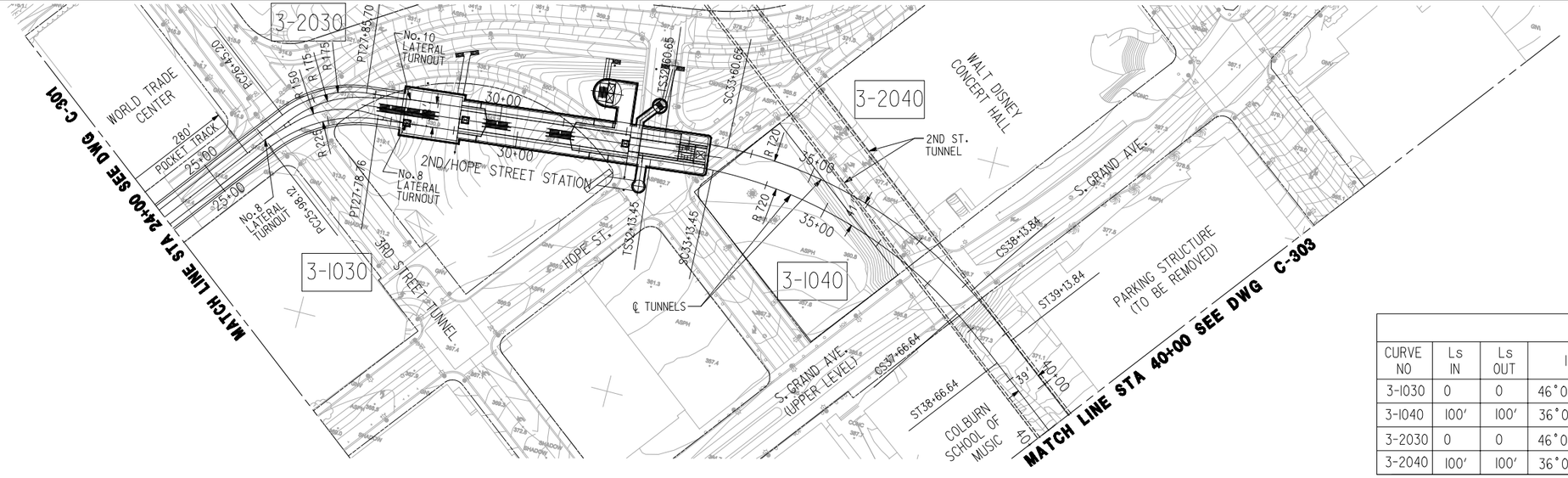
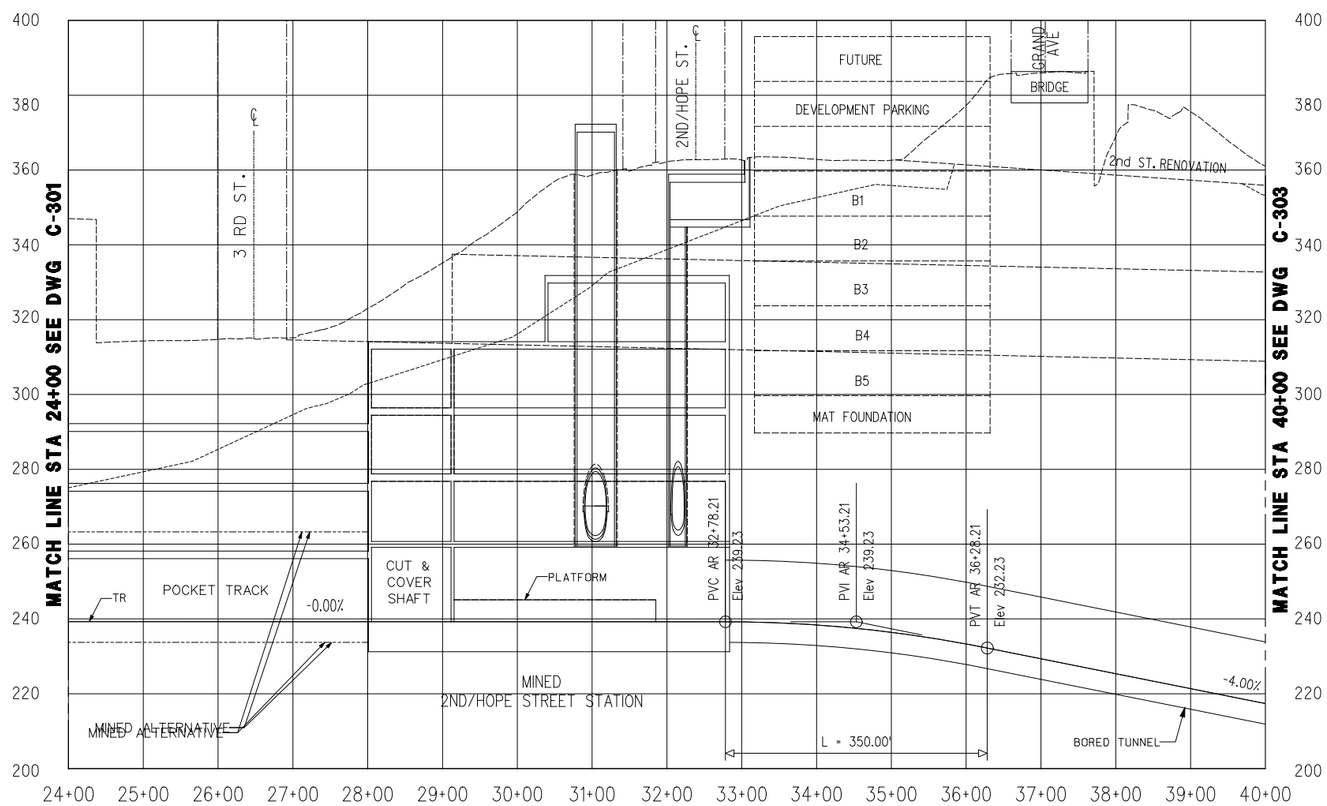


CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
3-1030	0	0	46°00'00"	225'	180.64"	0"	0"	0"	20
3-1040	100'	100'	36°03'49"	720'	453.19'	6.53"	4.00"	2.53"	35
3-2030	0	0	46°00'00"	175'	140.50'	0"	0"	0"	25
3-2040	100'	100'	36°03'49"	720'	453.19'	6.53"	4.00"	2.53"	35



NOTES:

1. FOR BUNKER HILL STATION DETAILS SEE DWG. A3-002
2. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-334, C-335, C-336 & C-337

HORIZ 100' 0 100' 200'

VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

Metro

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 24+00 TO 40+00

CONTRACT NO
DRAWING NO C-302 REV
SCALE 1"=100'
SHEET NO

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CURVE DATA									
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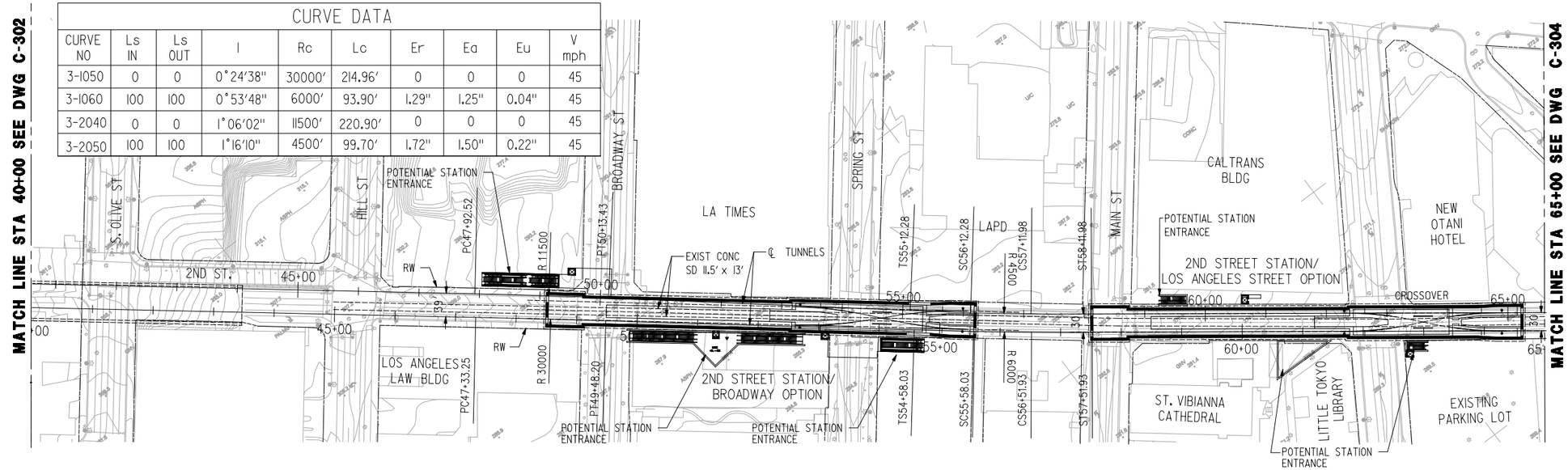
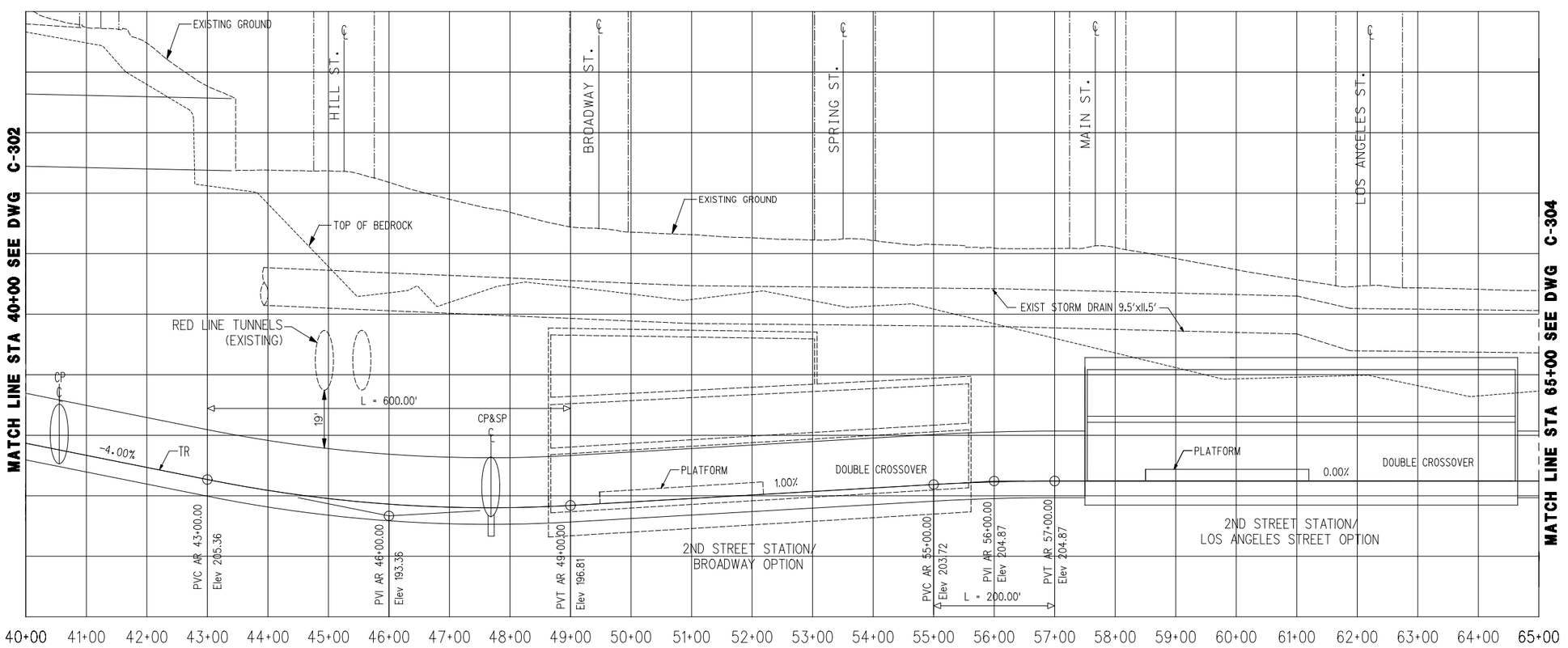
3-1050	0	0	0°24'38"	30000'	214.96'	0	0	0	45
3-1060	100	100	0°53'48"	6000'	93.90'	1.29"	1.25"	0.04"	45
3-2040	0	0	1°06'02"	11500'	220.90'	0	0	0	45
3-2050	100	100	1°16'10"	4500'	99.70'	1.72"	1.50"	0.22"	45





NOTE:
1. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-338,C-339 & C-340

HORIZ 100' 0 100' 200'
VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM
PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 40+00 TO STA 65+00

CONTRACT NO
DRAWING NO C-303
REV
SCALE 1" = 100'
SHEET NO

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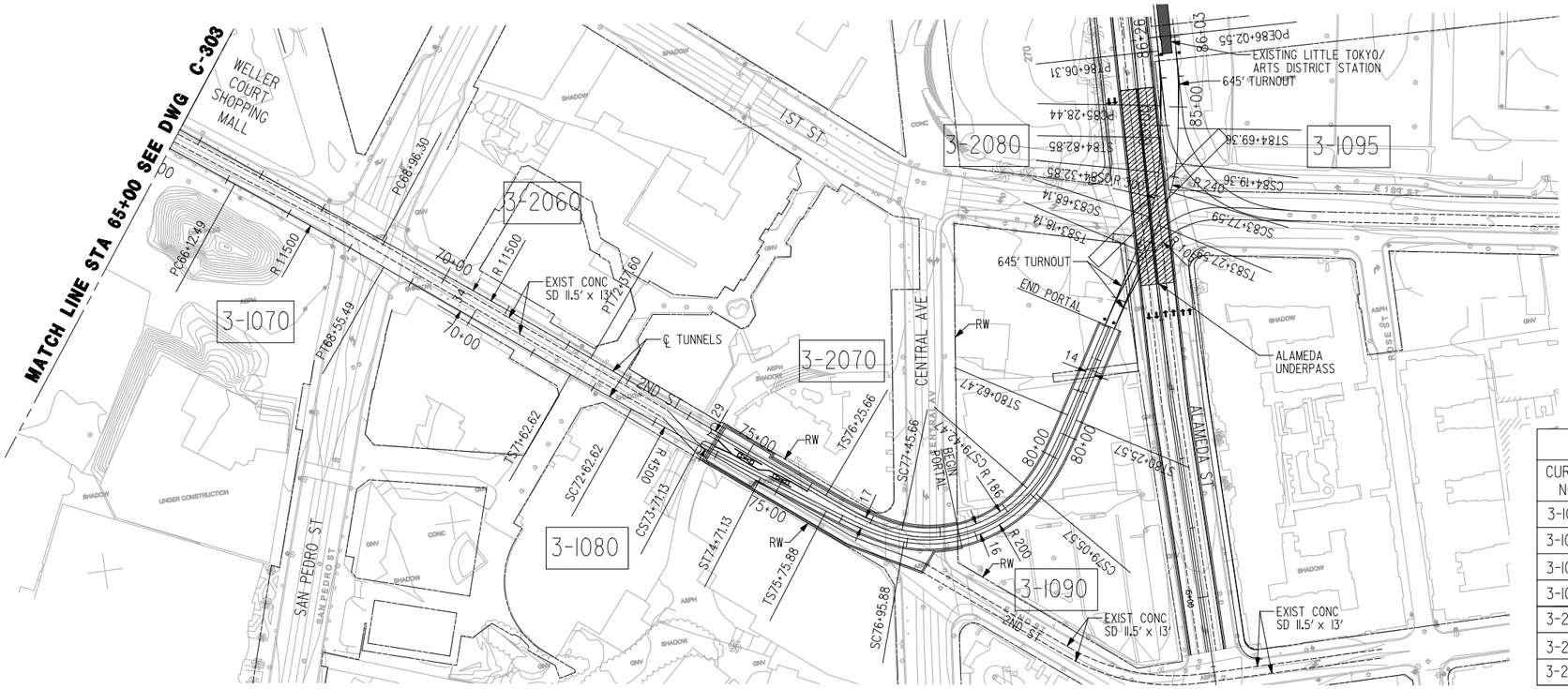
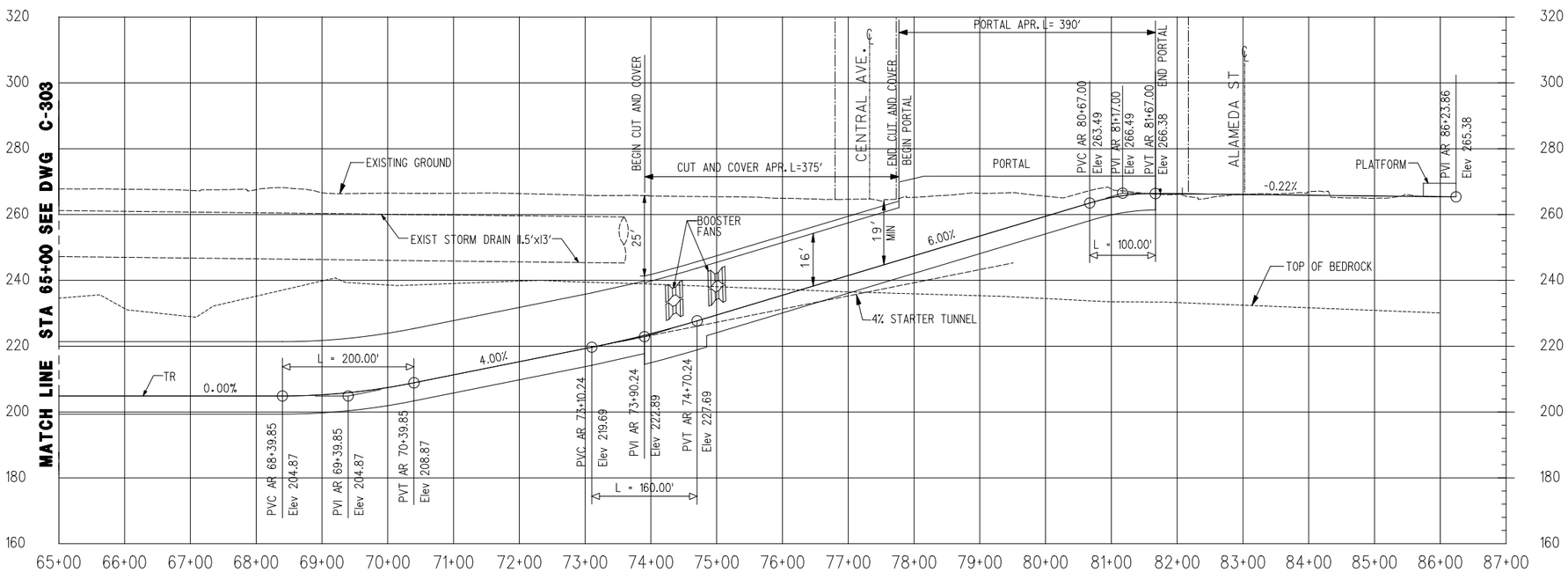


CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
3-1070	0	0	1°12′49″	11500′	243.00′	0″	0″	0″	35
3-1080	100	100	1°22′54″	4500′	108.51′	0.76″	0.75″	0.01″	30
3-1090	120	120	60°04′15″	200′	209.69′	4.32″	4.00″	0.32″	15
3-1095	50	50	9°58′40″	240′	41.77′	3.59″	0.50″	3.09″	15
3-2060	0	0	1°42′01″	11500′	341.29′	0″	0″	0″	35
3-2070	120	120	60°37′36″	186′	196.81′	4.32″	4.00″	0.32″	15
3-2080	50	50	12°31′34″	300′	64.71′	2.80″	0.50″	2.30″	15



NOTES:

1. FOR 2ND/ALAMEDA PORTAL SEE C-305
2. FOR 1ST/ALAMEDA UNDERPASS SEE C-306
3. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-341, C-342 & C-343

HORIZ 100′ 0 100′ 200′

VERT 20′ 0 20′ 40′

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 65+00 TO STA 87+00

CONTRACT NO
DRAWING NO C-304
REV
SCALE 1" =100′
SHEET NO

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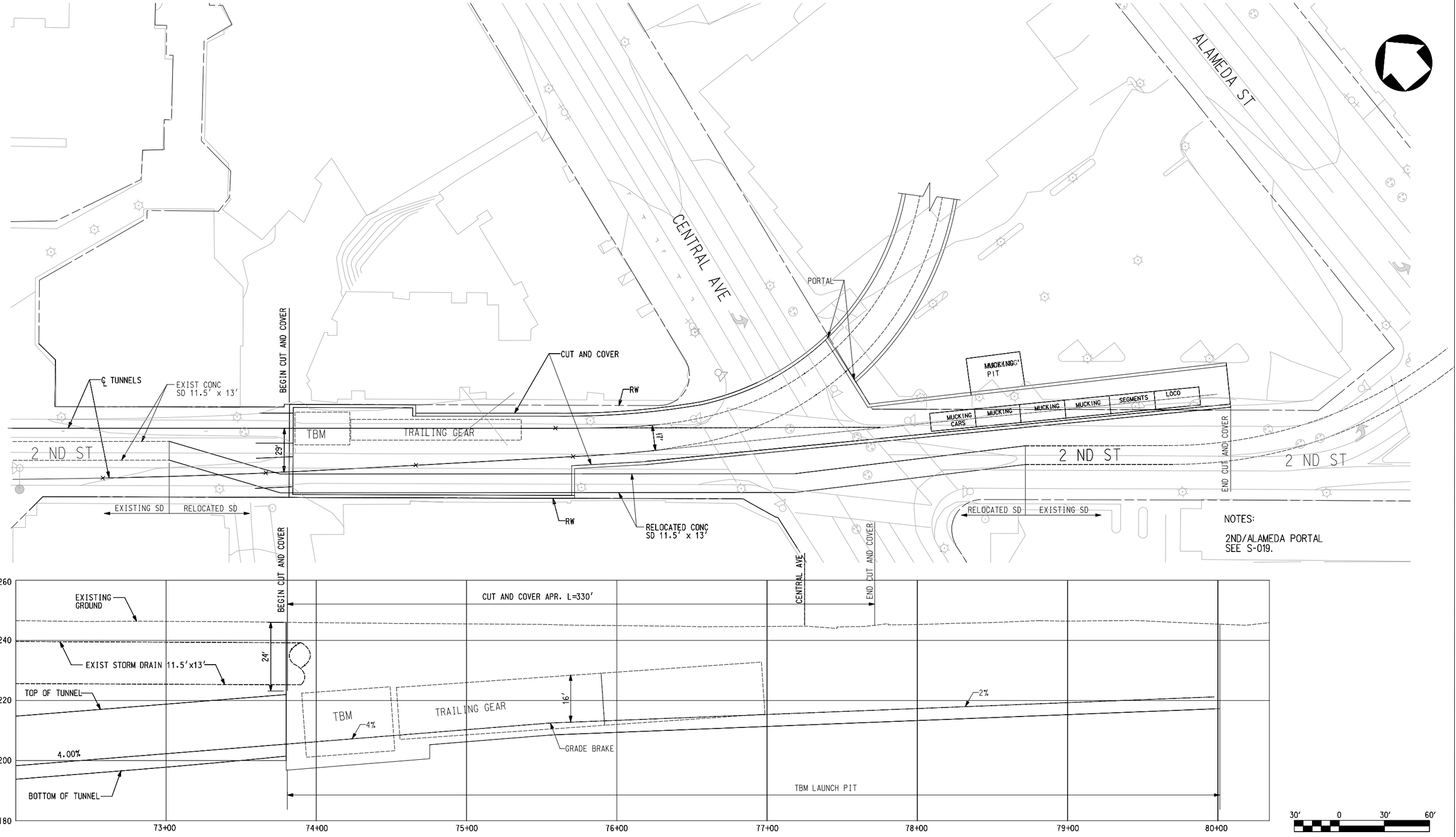

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE JUNE 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
TEMPORARY CONSTRUCTION SHAFT
CUT AND COVER STRUCTURE

CONTRACT NO
DRAWING NO C-305
REV
SCALE 1" =30'
SHEET NO

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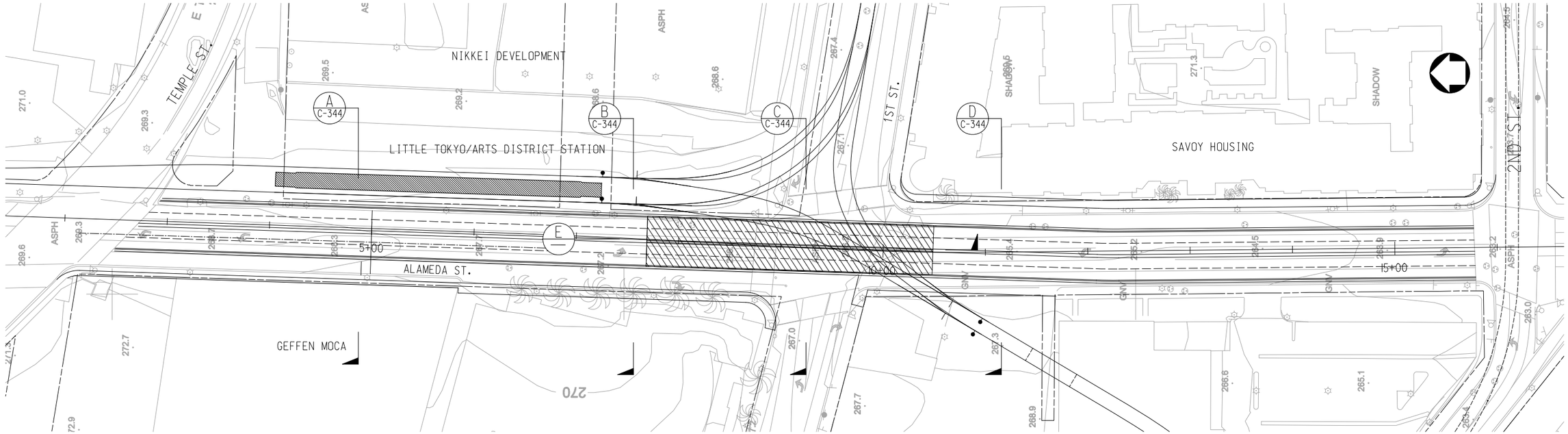

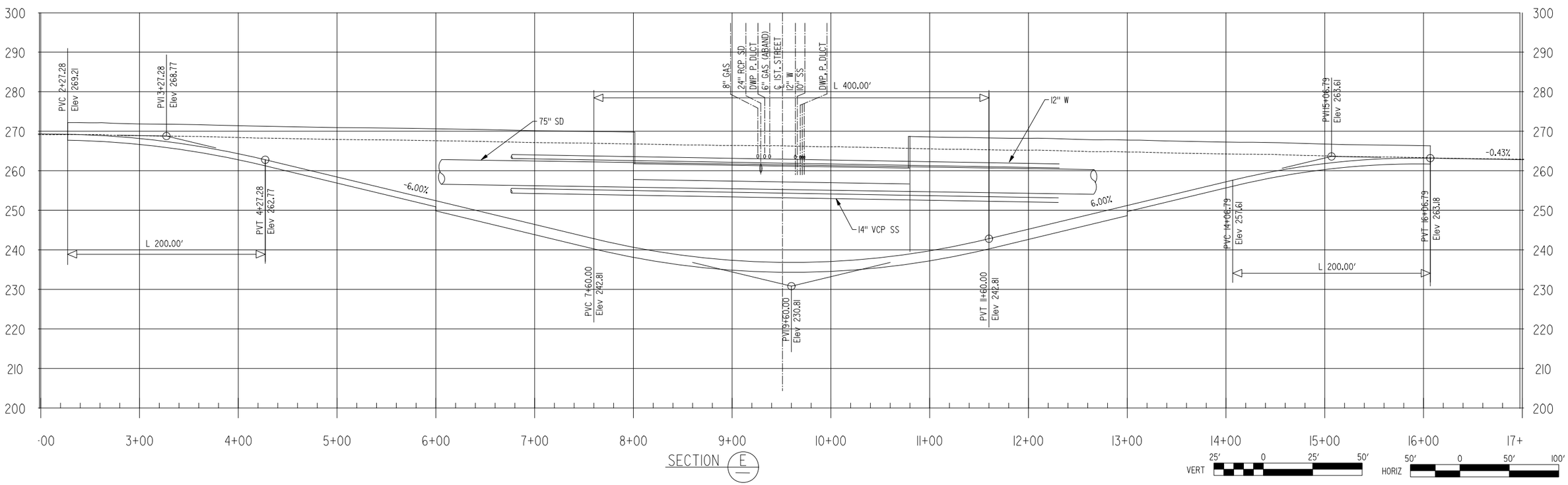

SECTION E

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

Metro

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
ALAMEDA ST. UNDERPASS
PLAN AND PROFILE

CONTRACT NO
DRAWING NO C-306
REV
SCALE 1"=50'
SHEET NO

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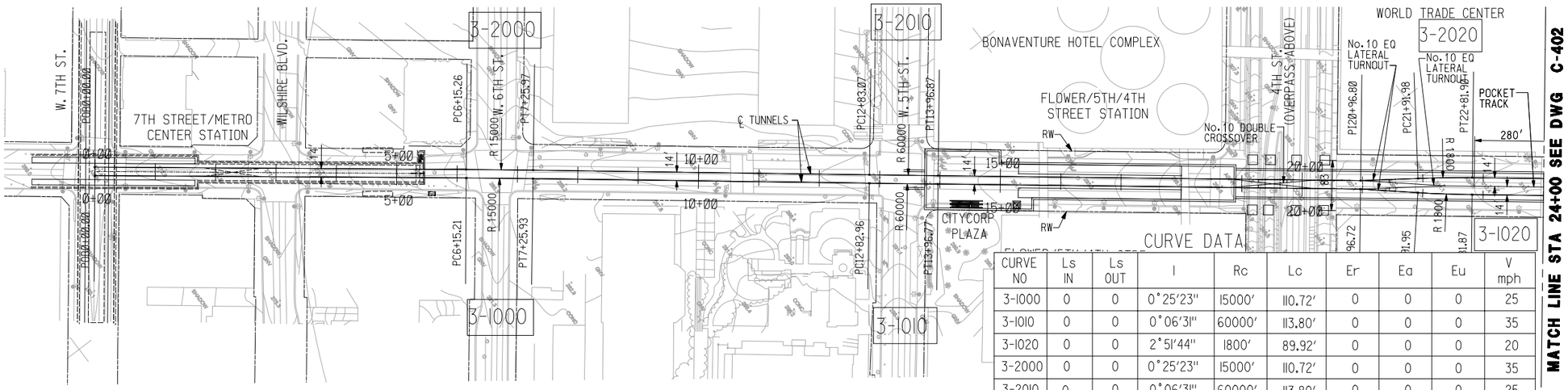

CURVE DATA

CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
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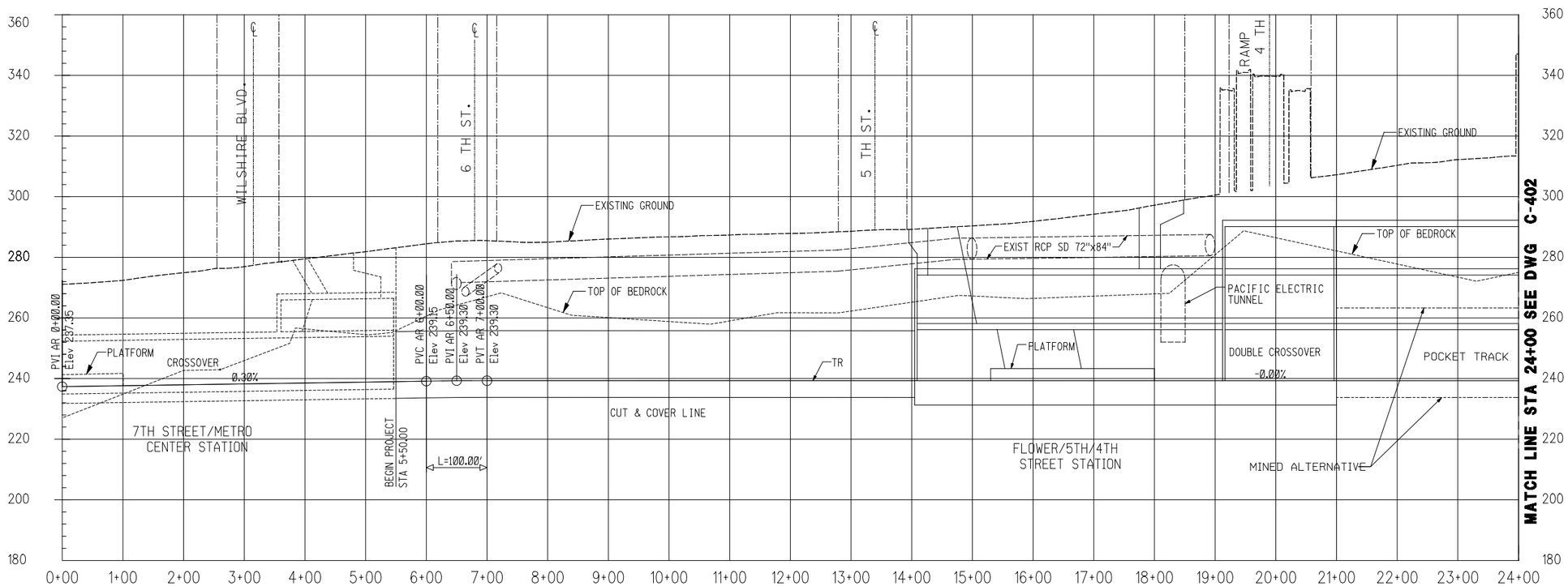
3-1010	0	0	0°06'31"	60000'	113.80'	0	0	0	35
3-1020	0	0	2°51'44"	1800'	89.92'	0	0	0	20
3-2000	0	0	0°25'23"	15000'	110.72'	0	0	0	35
3-2010	0	0	0°06'31"	60000'	113.80'	0	0	0	25
3-2020	0	0	2°51'44"	1800'	89.92'	0	0	0	20



NOTES:

1. FOR FLOWER/ 5TH_4TH STATION SEE DWG. A3-001
2. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-430 & C-431 C-432 & C-433

HORIZ 100' 0 100' 200'

VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
PLAN AND PROFILE
STA 0+00 TO STA 24+00

CONTRACT NO
DRAWING NO C-401
REV
SCALE 1" =100'
SHEET NO

UserName: USER-gr1ff1ffd
12/08/2009 @ 8:58:54 PM
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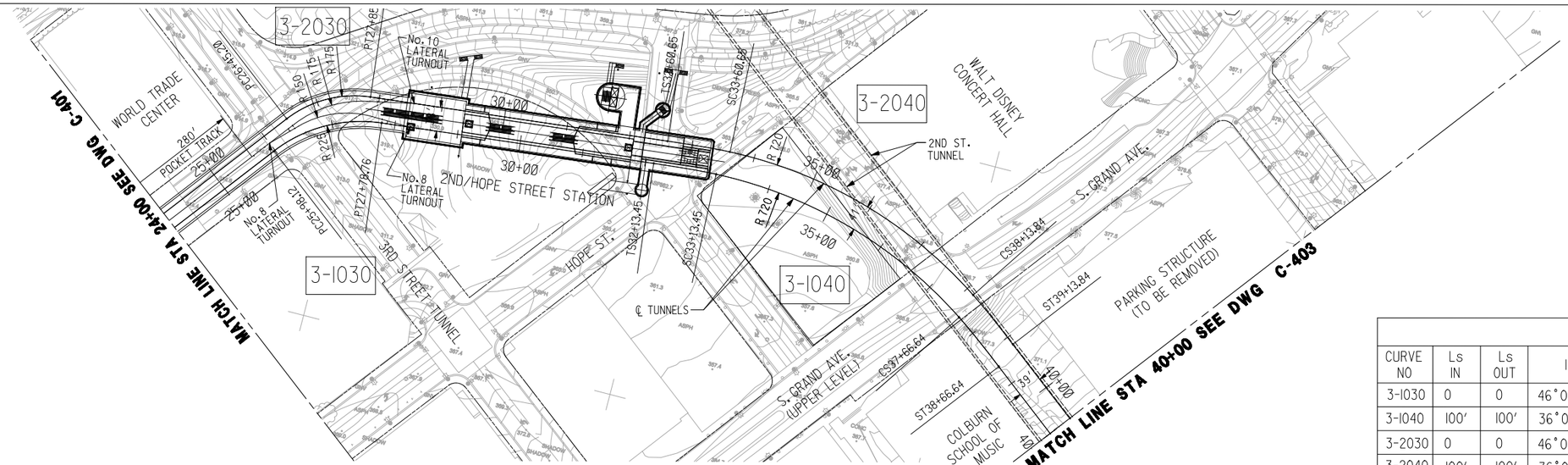
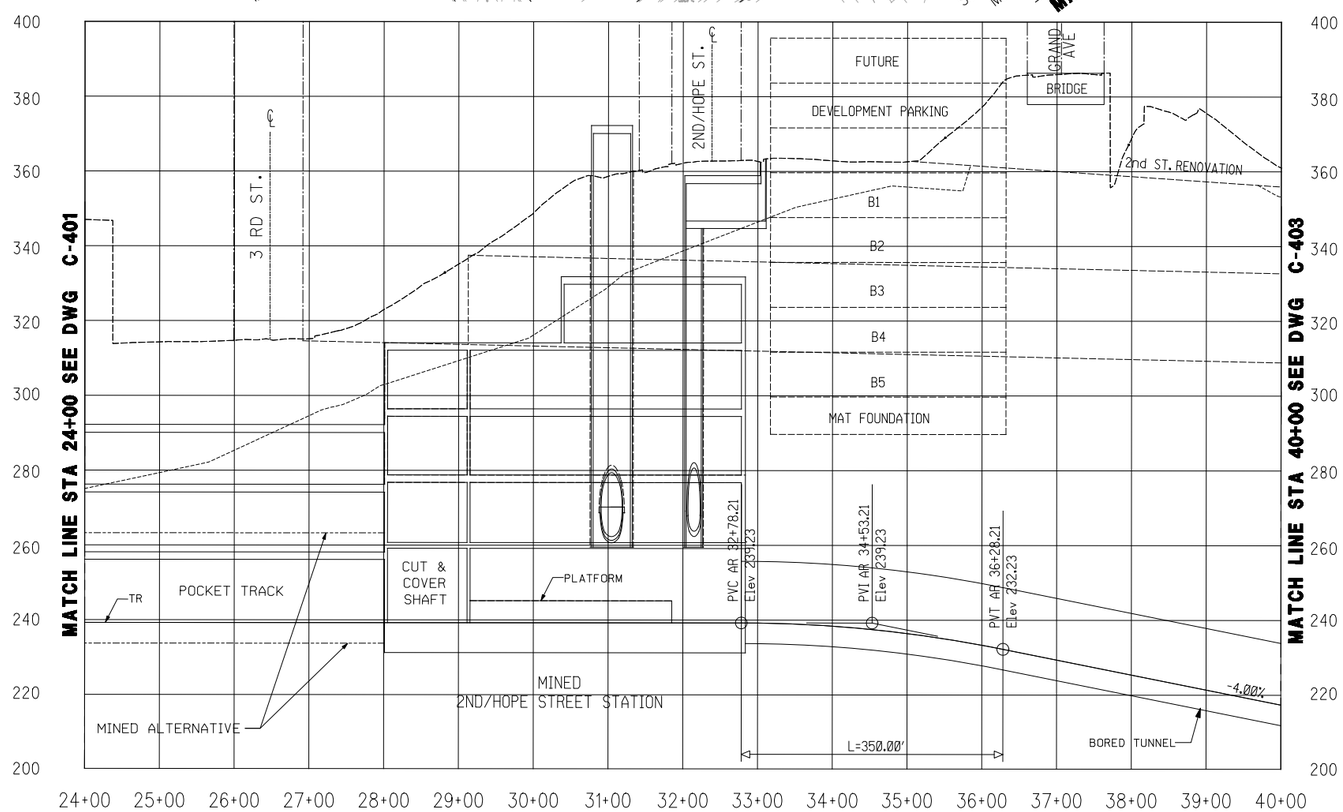




CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
3-1030	0	0	46°00'00"	225'	180.64"	0"	0"	0"	20
3-1040	100'	100'	36°03'49"	720'	453.19'	6.53"	4.00"	2.53"	35
3-2030	0	0	46°00'00"	175'	140.50'	0"	0"	0"	25
3-2040	100'	100'	36°03'49"	720'	453.19'	6.53"	4.00"	2.53"	35

NOTES:

1. FOR BUNKER HILL STATION DETAILS SEE DWG. A3-002
2. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-434, C-435, C-436 & C-437

HORIZ 100' 0 100' 200'

VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

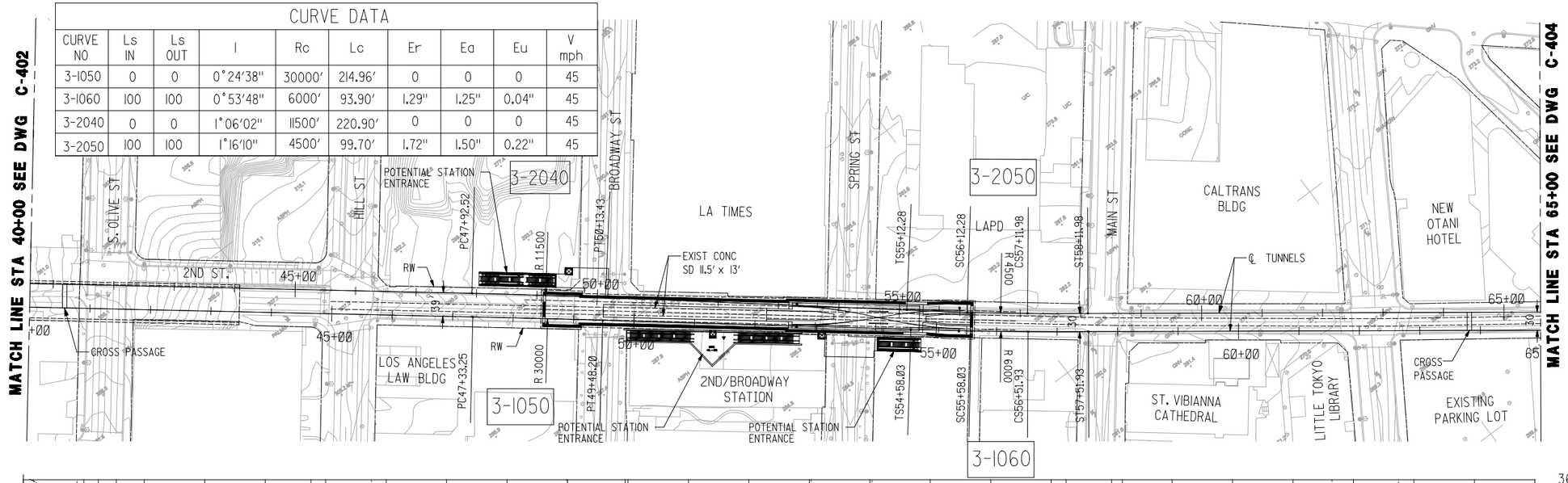
PB

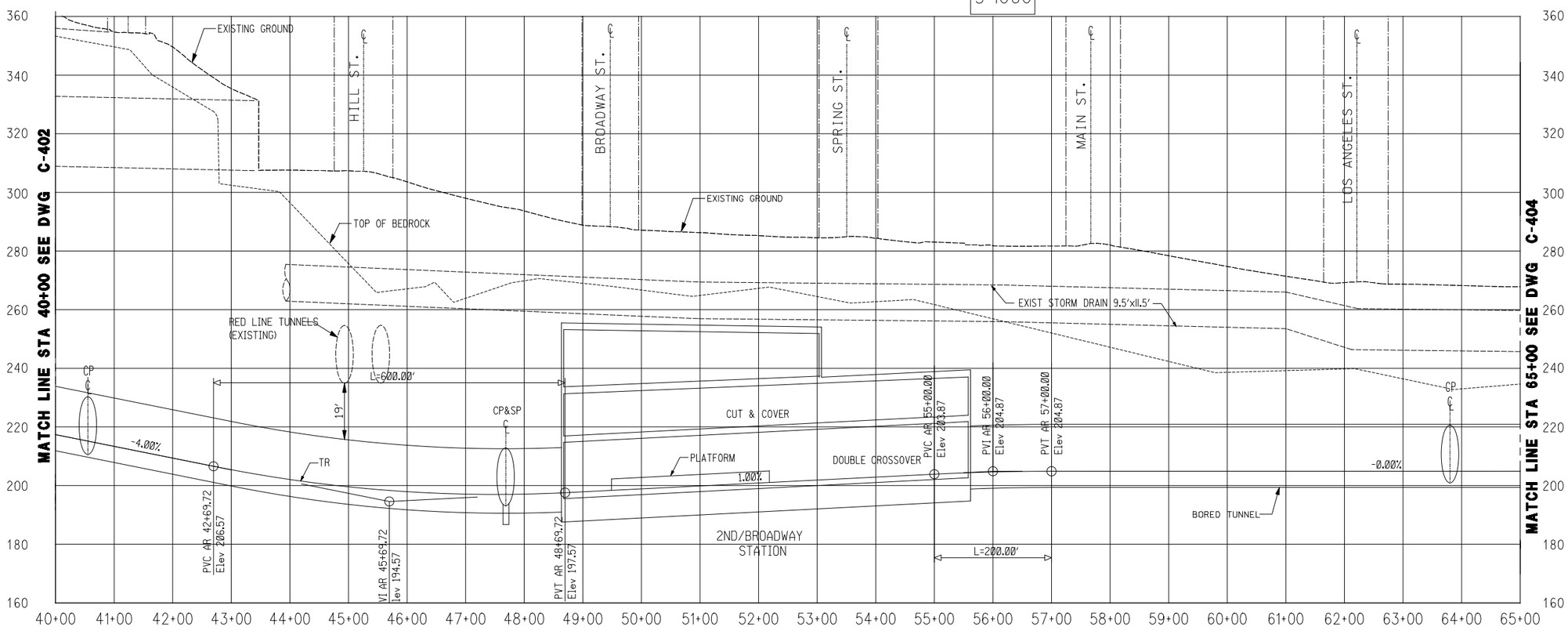
REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION I
PLAN AND PROFILE
STA 24+00 TO STA 40+00

CONTRACT NO
DRAWING NO C-402
REV
SCALE 1"=100'
SHEET NO

User Name: USER-gr1ff1f2 12/8/2009 @ 8:58:57 PM FileName=> t:\27939a-regionalconnectorace\cadd\sheets\civil\alternative 4a\3_C-402.plg

CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
3-1050	0	0	0°24′38″	30000′	214.96′	0	0	0	45
3-1060	100	100	0°53′48″	6000′	93.90′	1.29″	1.25″	0.04″	45
3-2040	0	0	1°06′02″	11500′	220.90′	0	0	0	45
3-2050	100	100	1°16′10″	4500′	99.70′	1.72″	1.50″	0.22″	45





NOTE:
1. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-438,C-439,C-440 & C-441

HORIZ 100′ 0 100′ 200′
VERT 20′ 0 20′ 40′

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM
PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION I
PLAN AND PROFILE
STA 40+00 TO STA 65+00

CONTRACT NO
DRAWING NO C-403
REV
SCALE 1″=100′
SHEET NO

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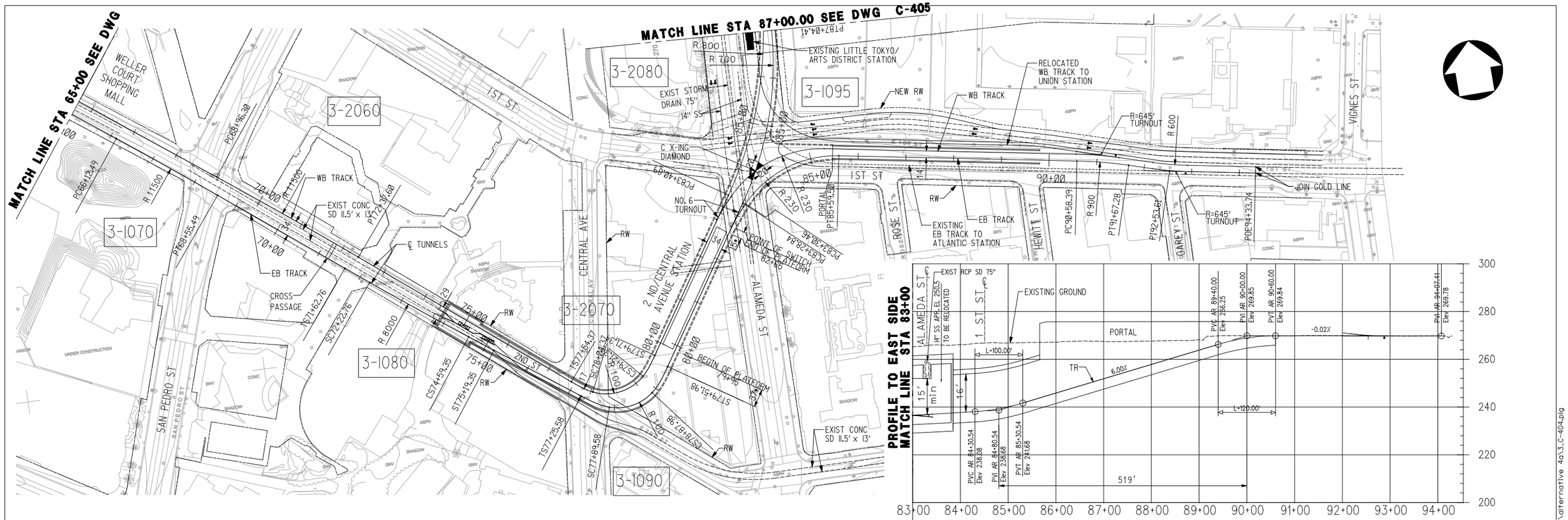
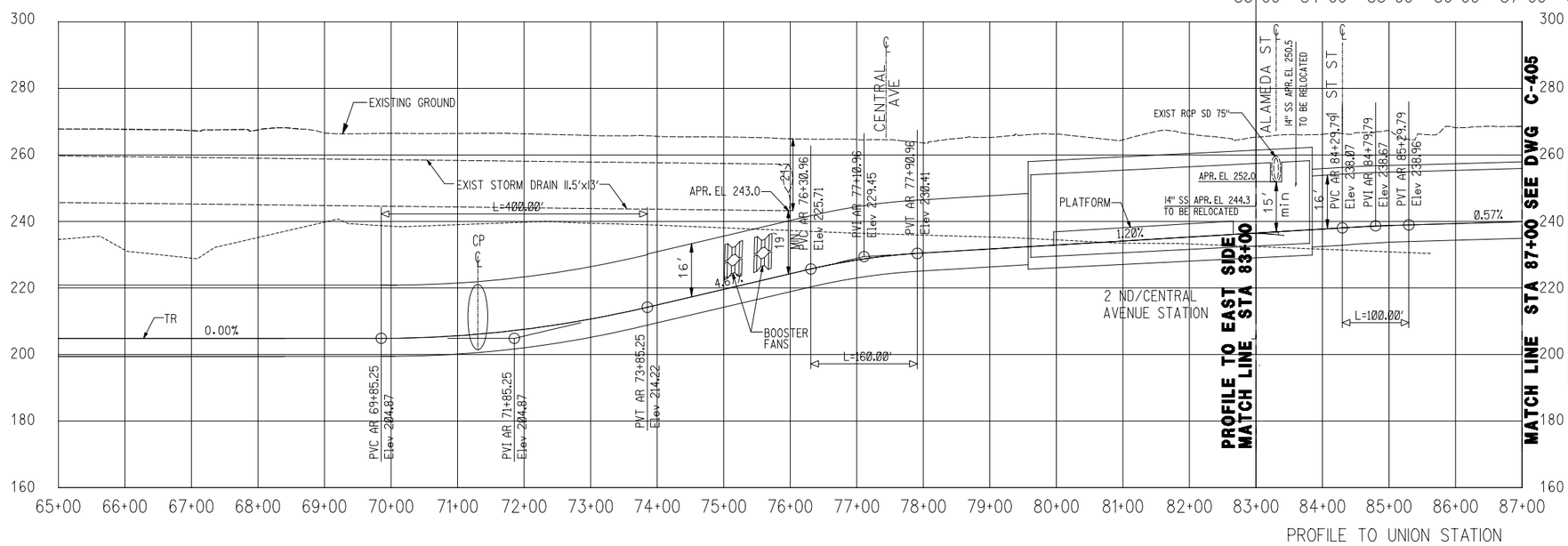




CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
3-1070	0	0	1°12'39"	11500	243.00	0.41"	0"	0.41"	35
3-1080	60	60	1°41'40"	8000	236.59	0.5"	0.5"	0"	30
3-1090	64	64	56°22'58"	100	98.41	6.5"	2"	4.5"	13
3-1095	0	0	30°44'27"	700	375.57	3"	0"	3"	23
3-2060	0	0	1°42'01"	11500	341.29	0.41"	0"	0.41"	35
3-2070	50	50	67°01'01"	100	116.97	6.5"	2"	4.5"	13
3-2080	0	0	30°44'27"	800	429.22	3"	0"	3"	25

NOTE:

1. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-442, C-443, C-444, C-445 & C-447

HORIZ 100' 0 100' 200'

VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

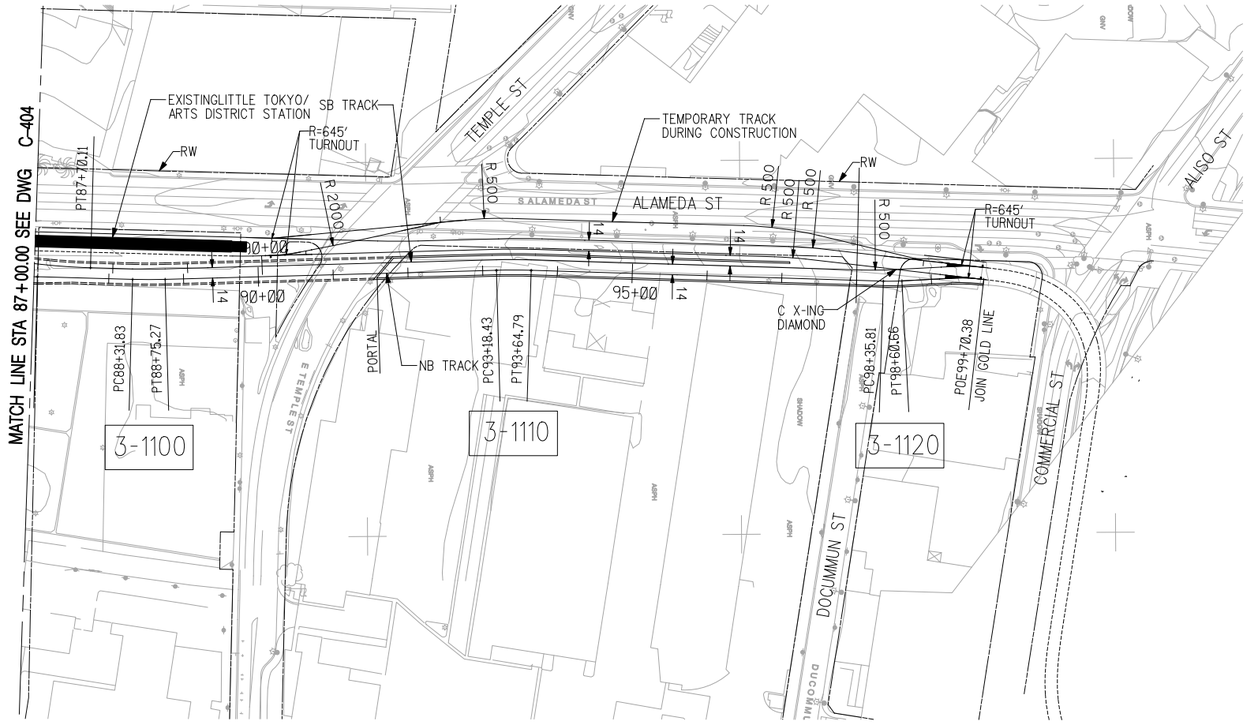
PROJECT MANAGER

PB

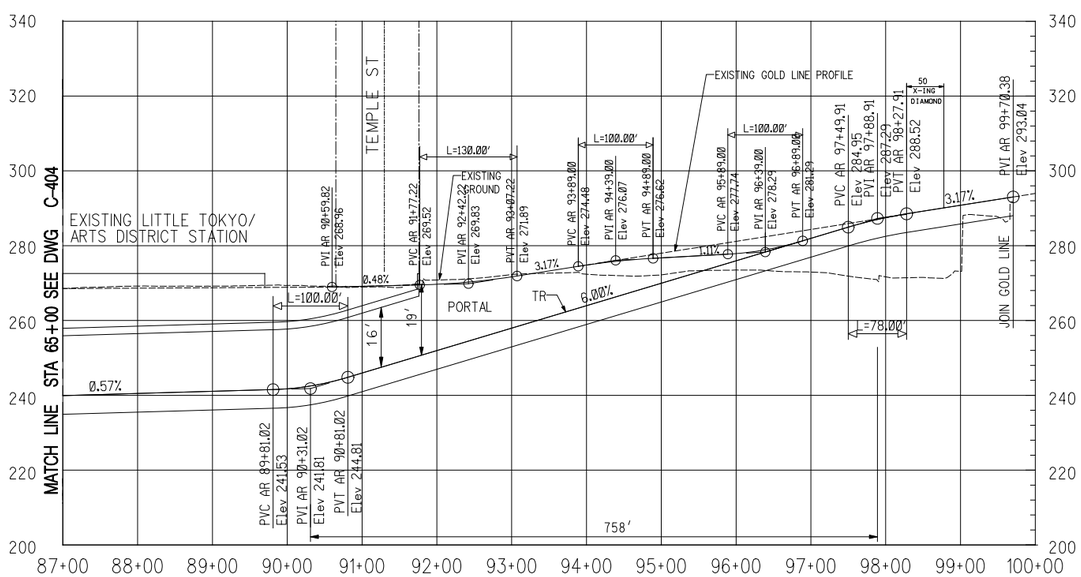
REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
PLAN AND PROFILE
STA 65+00 TO STA 87+00

CONTRACT NO
DRAWING NO C-404
REV
SCALE 1" =100'
SHEET NO

UserName: USER=grifffi1 02/18/2009 @ 8:59:04 PM FileName> t:\27939a-regionalconnector\aca\cadd\sheets\civil\alternative 4a\3_C-404.plg



CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
3-1100	0	0	3° 06'39"	800	43.44	3"	0"	3"	25
3-1110	0	0	3° 19'13"	800	46.36	3"	0"	3"	25
3-1120	0	0	4° 44'43"	300	24.85	3"	0"	3"	14



NOTE:

1. FOR TUNNEL CROSS SECTIONS SEE DWG. C-446

HORIZ 100' 0 100' 200'

VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
PLAN AND PROFILE
STA 65+00 TO STA 99+70.38

CONTRACT NO
DRAWING NO C-405
REV
SCALE 1" =100'
SHEET NO

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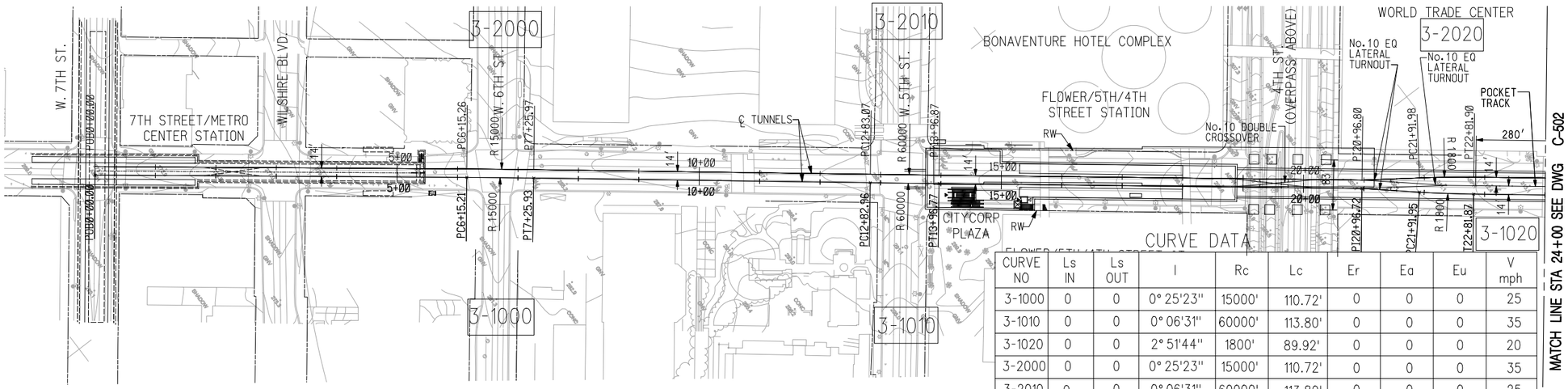
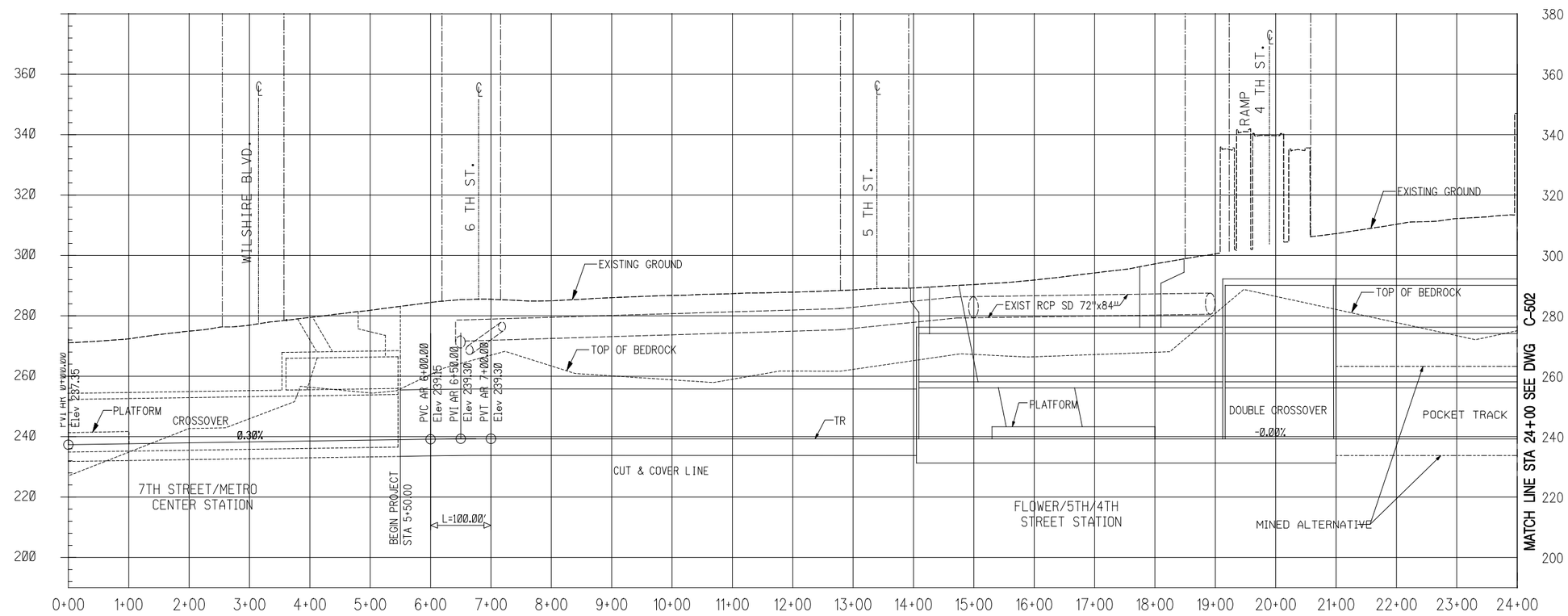


CURVE DATA

CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
3-1000	0	0	0° 25'23"	15000'	110.72'	0	0	0	25
3-1010	0	0	0° 06'31"	60000'	113.80'	0	0	0	35
3-1020	0	0	2° 51'44"	1800'	89.92'	0	0	0	20
3-2000	0	0	0° 25'23"	15000'	110.72'	0	0	0	35
3-2010	0	0	0° 06'31"	60000'	113.80'	0	0	0	25
3-2020	0	0	2° 51'44"	1800'	89.92'	0	0	0	20



NOTES:

1. FOR FLOWER/ 5TH_4TH STATION SEE DWG. A3-001
2. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-530 & C-531 C-532 & C-533

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CDM PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
PLAN AND PROFILE
STA 0+00 TO STA 24+00

CONTRACT NO
DRAWING NO C-501
REV
SCALE 1"=100'
SHEET NO

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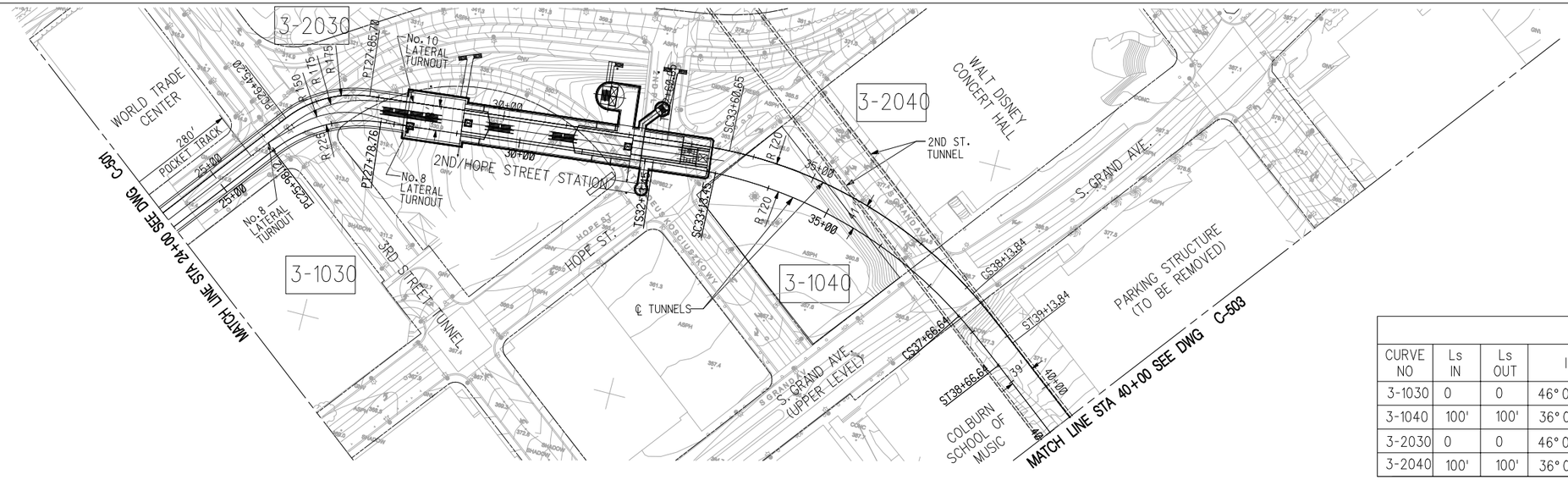

CURVE DATA									
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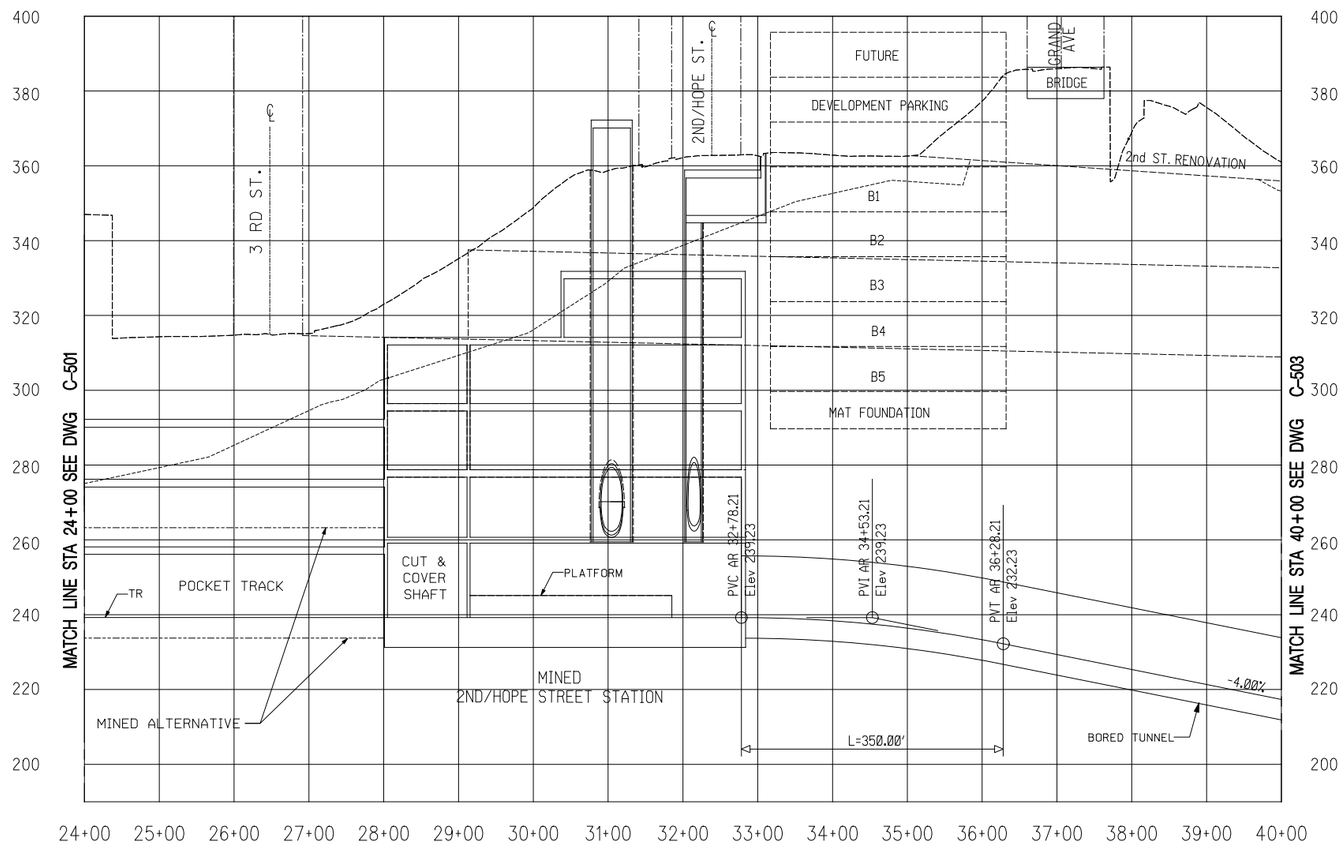
3-1030	0	0	46° 00'00"	225'	180.64'	0"	0"	0"	20
3-1040	100'	100'	36° 03'49"	720'	453.19'	6.53"	4.00"	2.53"	35
3-2030	0	0	46° 00'00"	175'	140.50'	0"	0"	0"	25
3-2040	100'	100'	36° 03'49"	720'	453.19'	6.53"	4.00"	2.53"	35



NOTES:

1. FOR BUNKER HILL STATION DETAILS SEE DWG. A3-002
2. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-534, C-535, C-536 & C-537

HORIZ 100' 0 100' 200'

VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

Metro

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PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
PLAN AND PROFILE
STA 24+00 TO STA 40+00

CONTRACT NO
DRAWING NO C-502
REV
SCALE 1"=100'
SHEET NO

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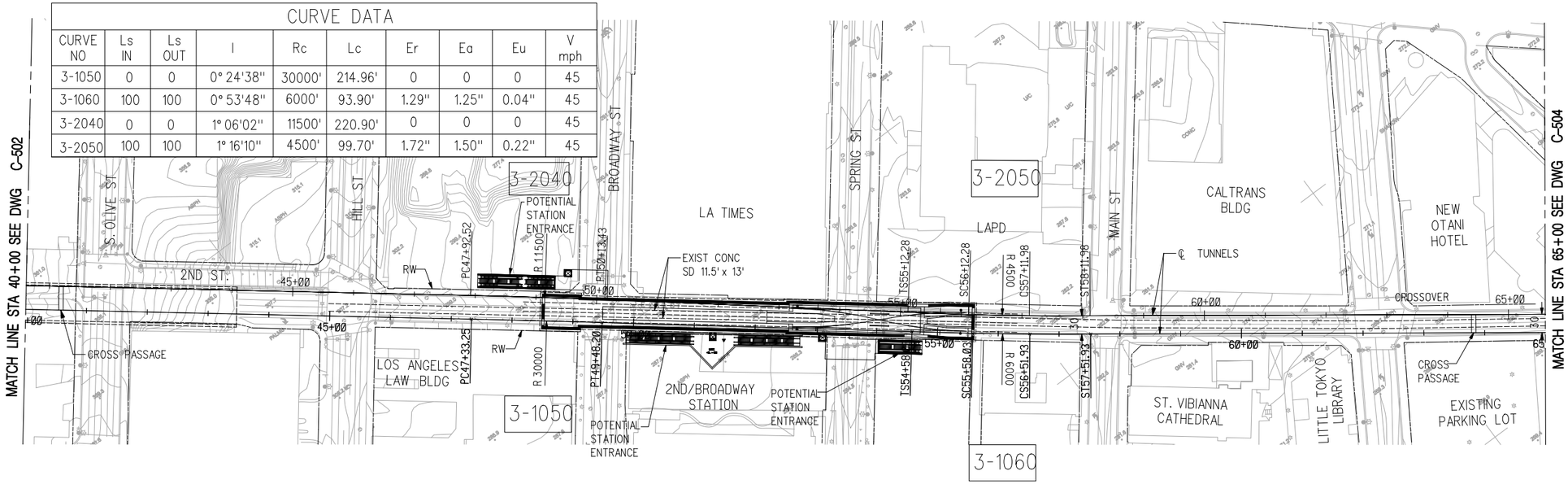
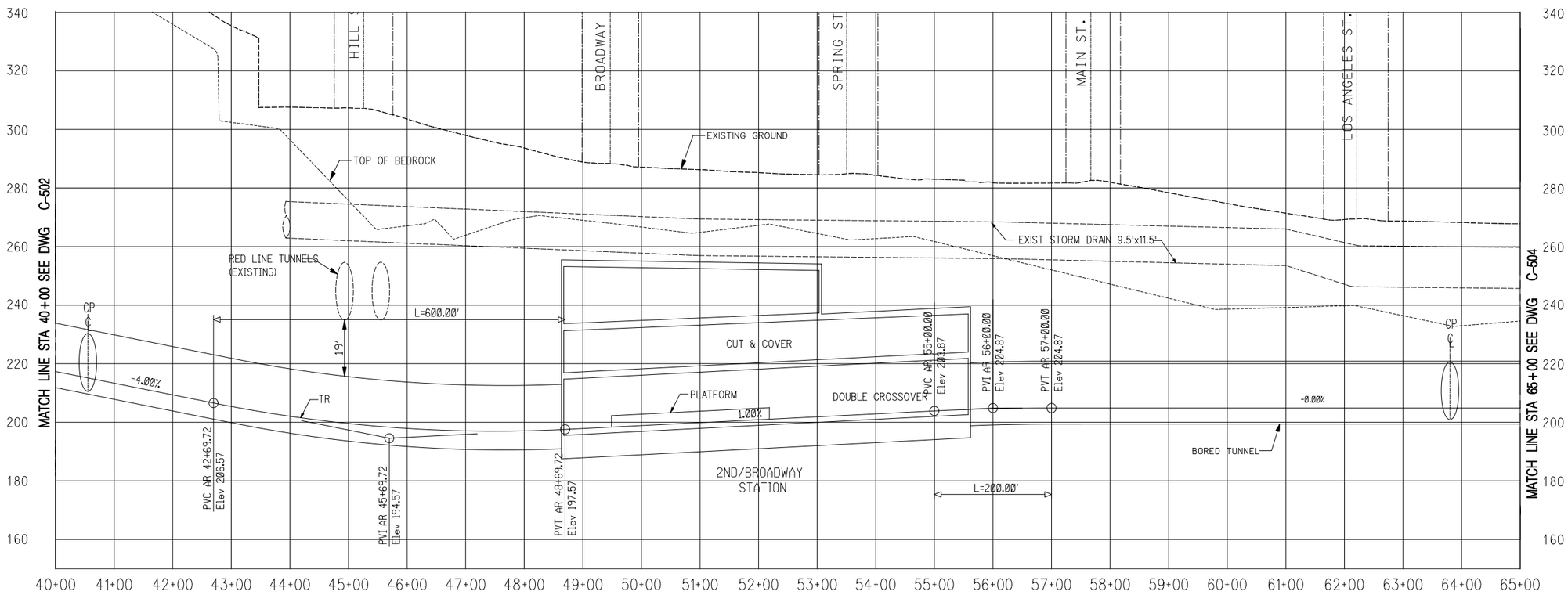
3-1050	0	0	0° 24'38"	30000'	214.96'	0	0	0	45
3-1060	100	100	0° 53'48"	6000'	93.90'	1.29"	1.25"	0.04"	45
3-2040	0	0	1° 06'02"	11500'	220.90'	0	0	0	45
3-2050	100	100	1° 16'10"	4500'	99.70'	1.72"	1.50"	0.22"	45





NOTE:

1. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-538,C-539,C-540 & C-541

HORIZ 100' 0 100' 200'

VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
PLAN AND PROFILE
STA 40+00 TO STA 65+00

CONTRACT NO
DRAWING NO C-503
REV
SCALE 1" =100'
SHEET NO

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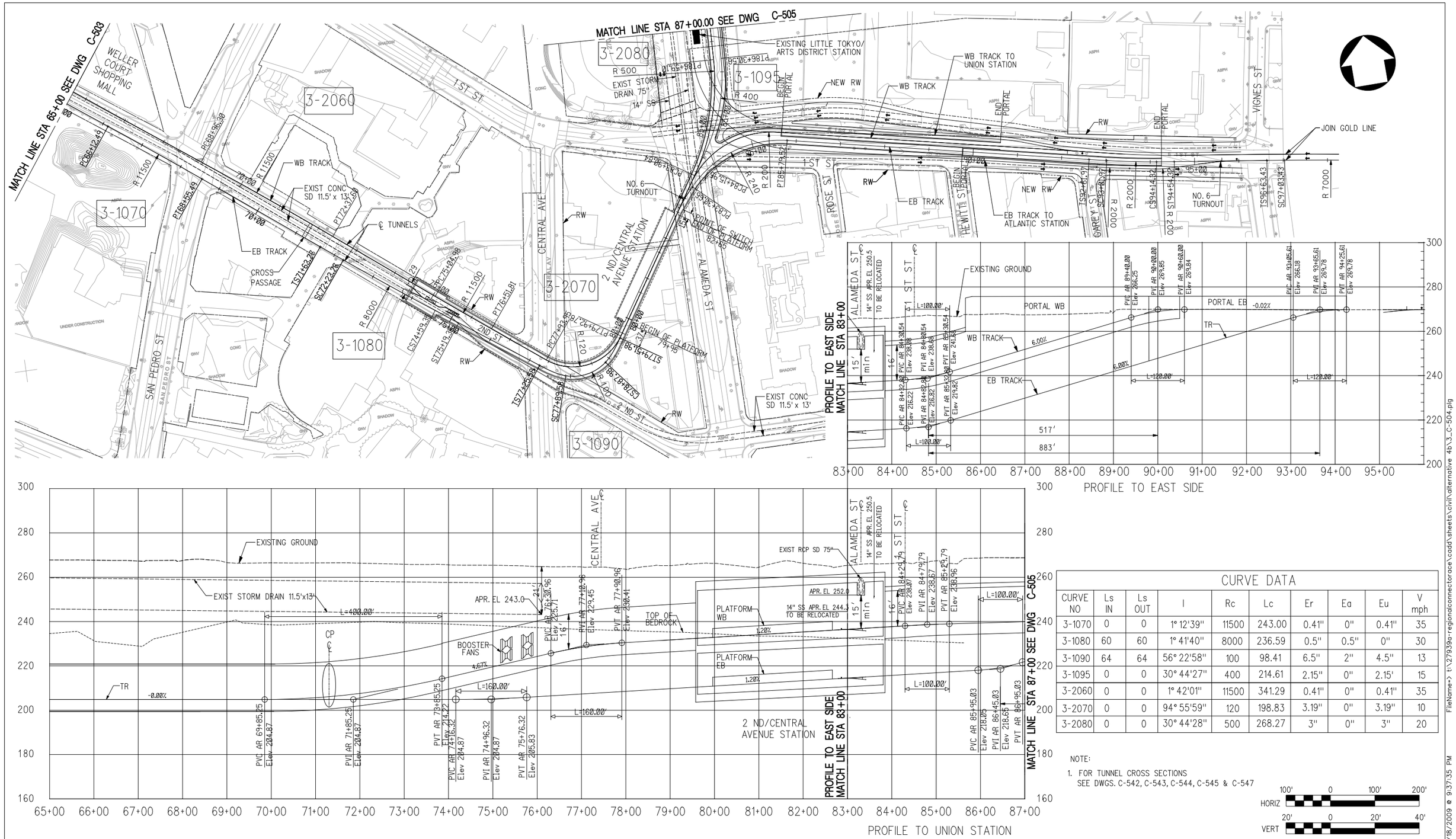

CURVE DATA

CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
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3-1080	60	60	1° 41'40"	8000	236.59	0.5"	0.5"	0"	30
3-1090	64	64	56° 22'58"	100	98.41	6.5"	2"	4.5"	13
3-1095	0	0	30° 44'27"	400	214.61	2.15"	0"	2.15'	15
3-2060	0	0	1° 42'01"	11500	341.29	0.41"	0"	0.41"	35
3-2070	0	0	94° 55'59"	120	198.83	3.19"	0"	3.19"	10
3-2080	0	0	30° 44'28"	500	268.27	3"	0"	3"	20

NOTE:

1. FOR TUNNEL CROSS SECTIONS SEE DWGS. C-542, C-543, C-544, C-545 & C-547

HORIZ 100' 0 100' 200'

VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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IN CHARGE
DATE DEC 2009

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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
PLAN AND PROFILE
STA 65+00 TO STA 87+00

CONTRACT NO
DRAWING NO C-504
REV
SCALE 1" =100'
SHEET NO

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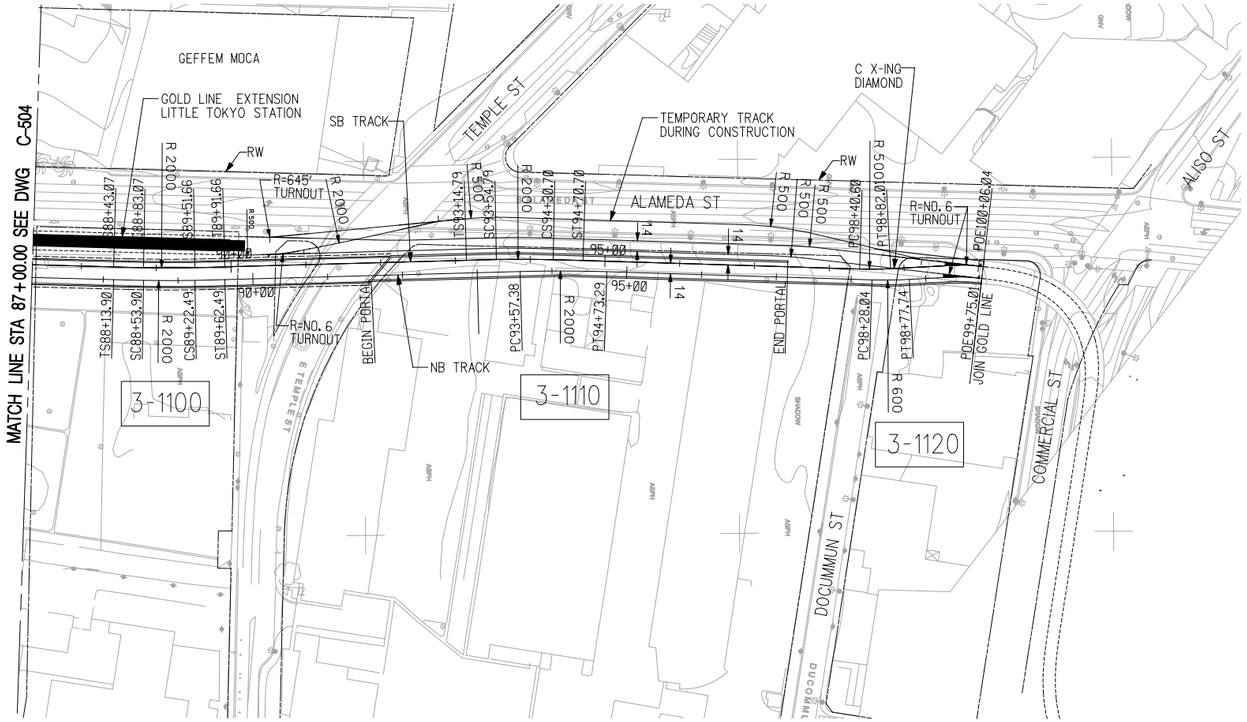

CURVE DATA									
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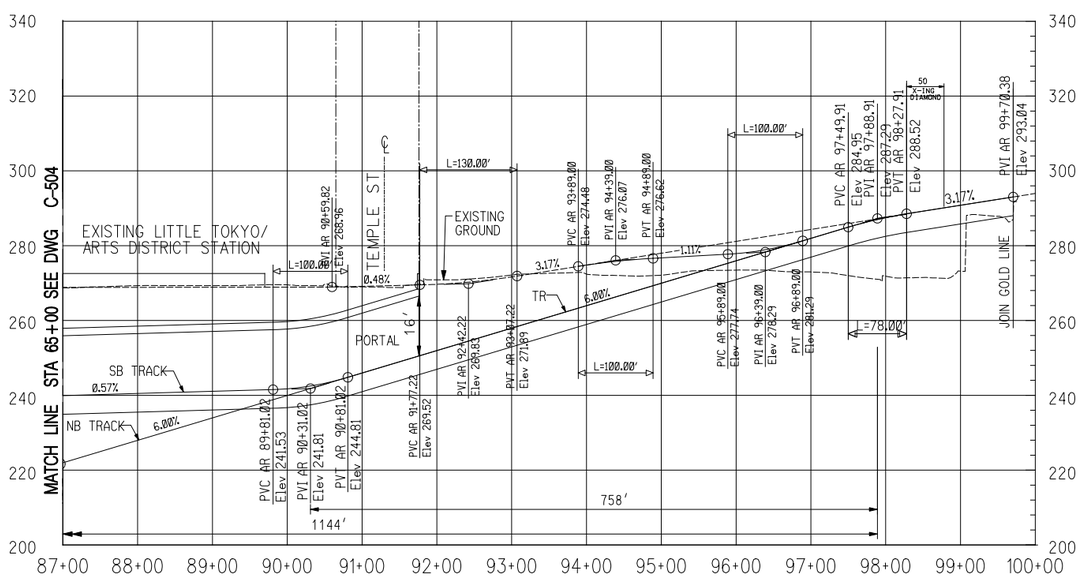
3-1110	0	0	3° 19'13"	2000	115.90	1.20"	0"	1.25"	25
3-1120	0	0	4° 44'46"	600	49.70	1.25"	0"	1.25"	14



NOTE:

1. FOR TUNNEL CROSS SECTIONS SEE DWG. C-546

HORIZ 100' 0 100' 200'

VERT 20' 0 20' 40'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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IN CHARGE
DATE DEC 2009

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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
PLAN AND PROFILE
STA 87+00 TO STA 99+75.01

CONTRACT NO
DRAWING NO C-505
REV
SCALE 1"=100'
SHEET NO

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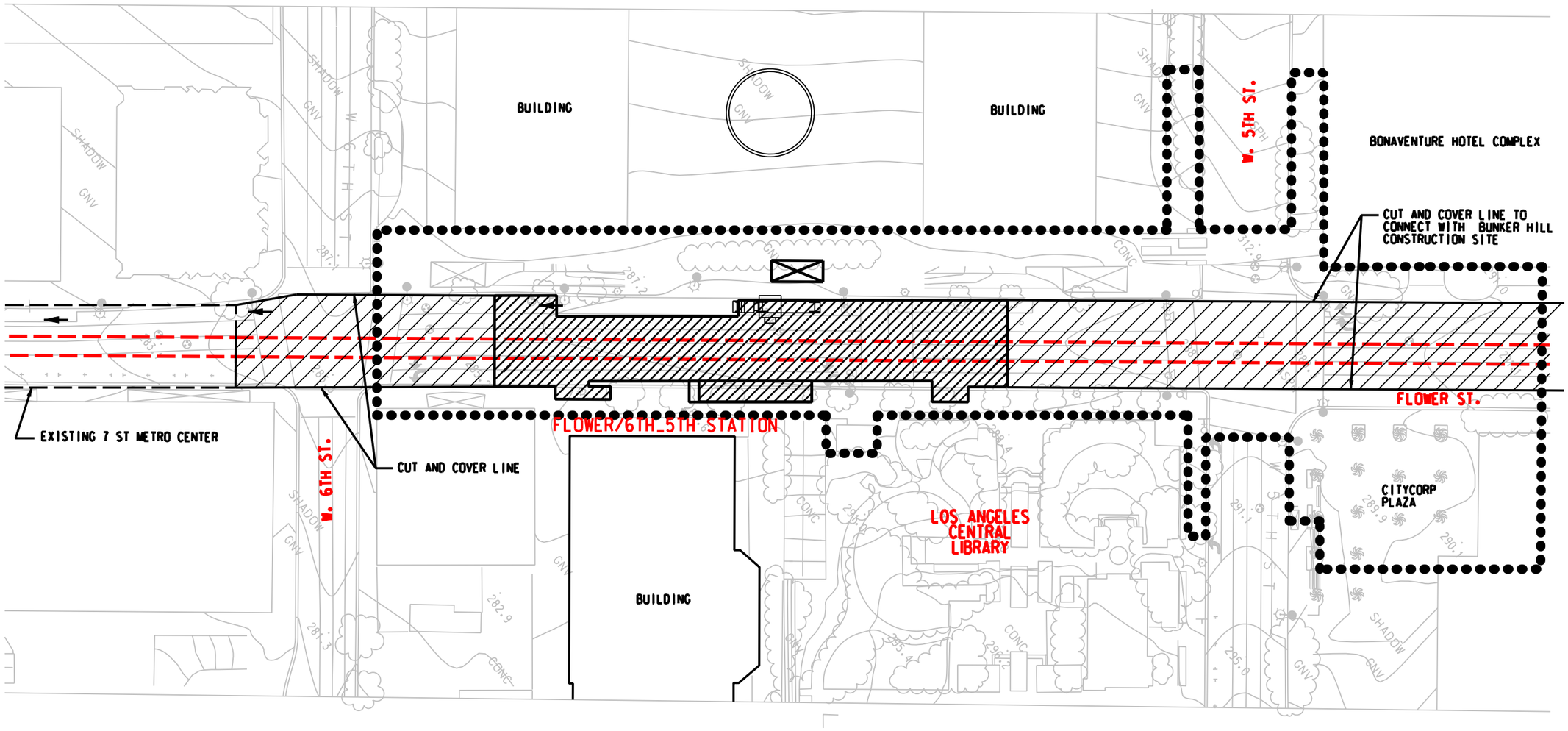
Regional Connector Transit Corridor
Draft Environmental Impact Statement/
Draft Environmental Impact Report

APPENDIX II

CONCEPTUAL ENGINEERING DRAWINGS
Construction Staging Sites

The Fully Underground LRT Alternative – Little Tokyo Variation 1 and Fully Underground LRT Alternative – Little Tokyo Variation 2 are identical to the Underground Emphasis LRT Alternative – Broadway Station Option west of Central Avenue. Only the two drawings east of Central Avenue are included for the Fully Underground LRT Alternatives.

State Clearinghouse Number: 2009031043



CUT AND COVER TEMPORARY DECK

Construction Staging Site

40' 0 40' 80'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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IN CHARGE
DATE

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FLOWER/6TH-5TH ST STATION
Construction Staging Site
At-Grade Emphasis LRT Alternative

CONTRACT NO
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SCALE
SHEET NO

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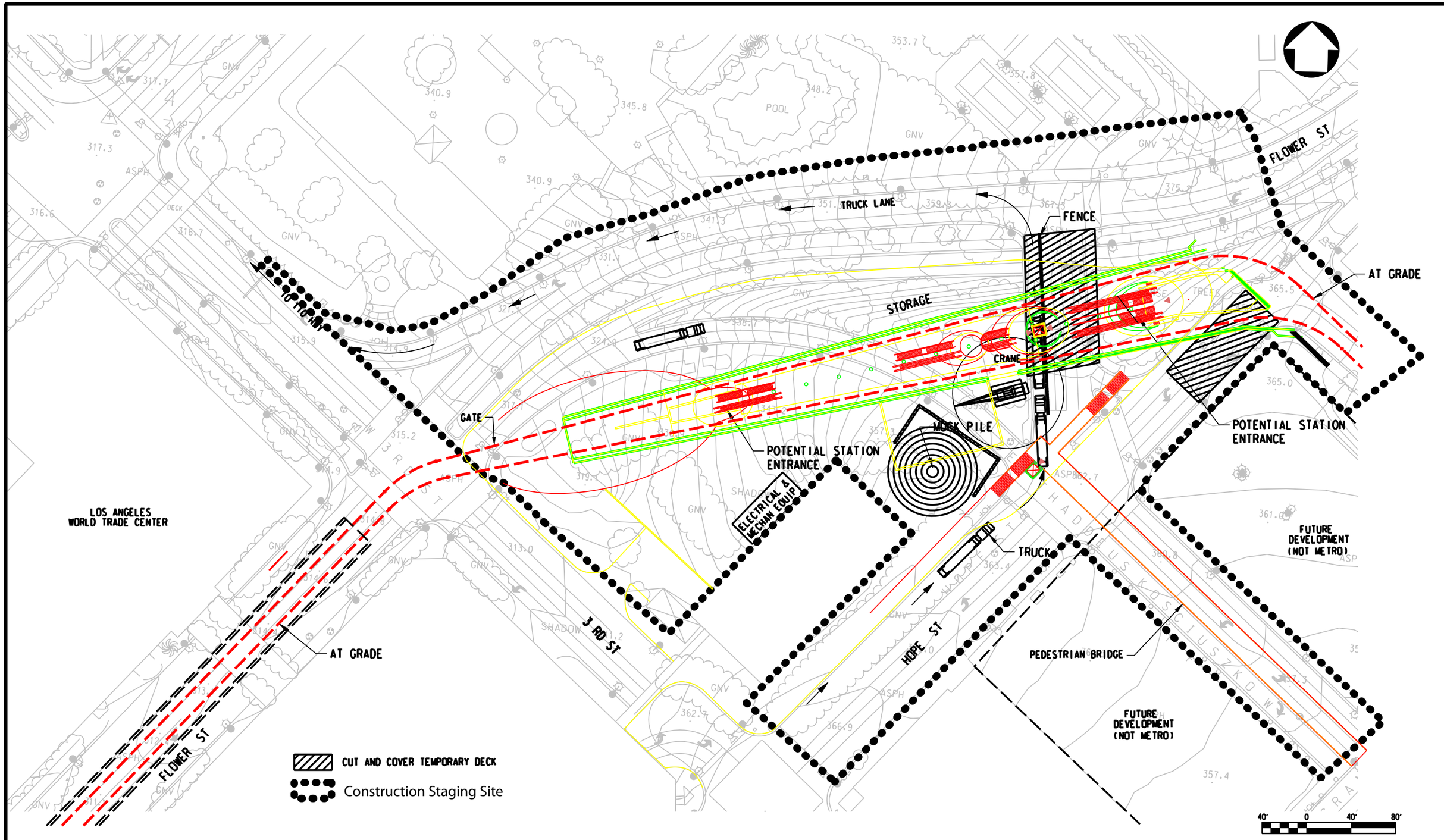

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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CHECKED BY
IN CHARGE
DATE MAY 2009

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LOS ANGELES COUNTY
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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING

BUNKER HILL STATION
Construction Staging Site
At-Grade Emphasis LRT Alternative

CONTRACT NO
DRAWING NO CS-002 REV
SCALE
SHEET NO

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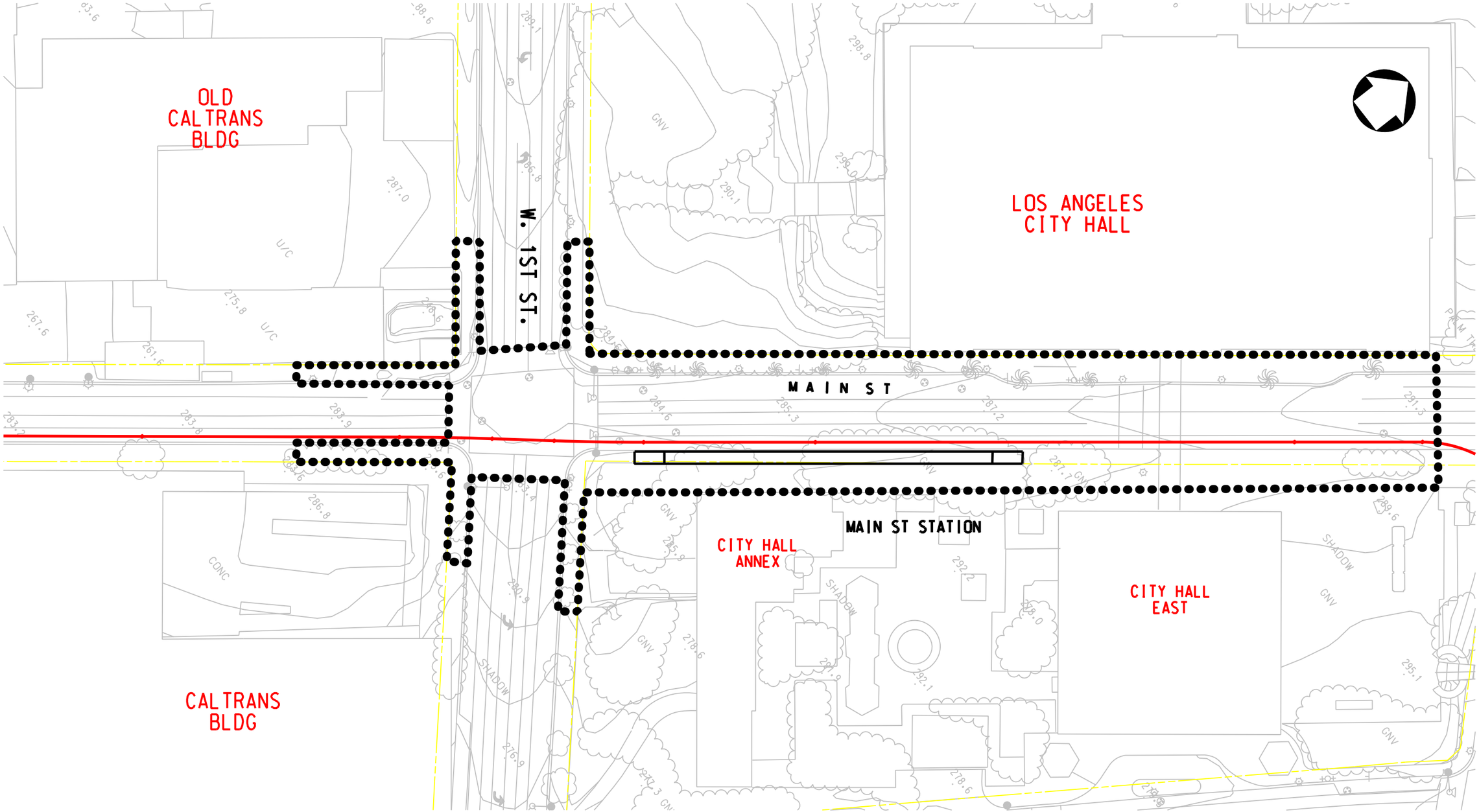

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MAY 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
MAIN ST STATION
Construction Staging Site
At-Grade Emphasis LRT Alternative

CONTRACT NO
DRAWING NO CS-003 REV
SCALE
SHEET NO

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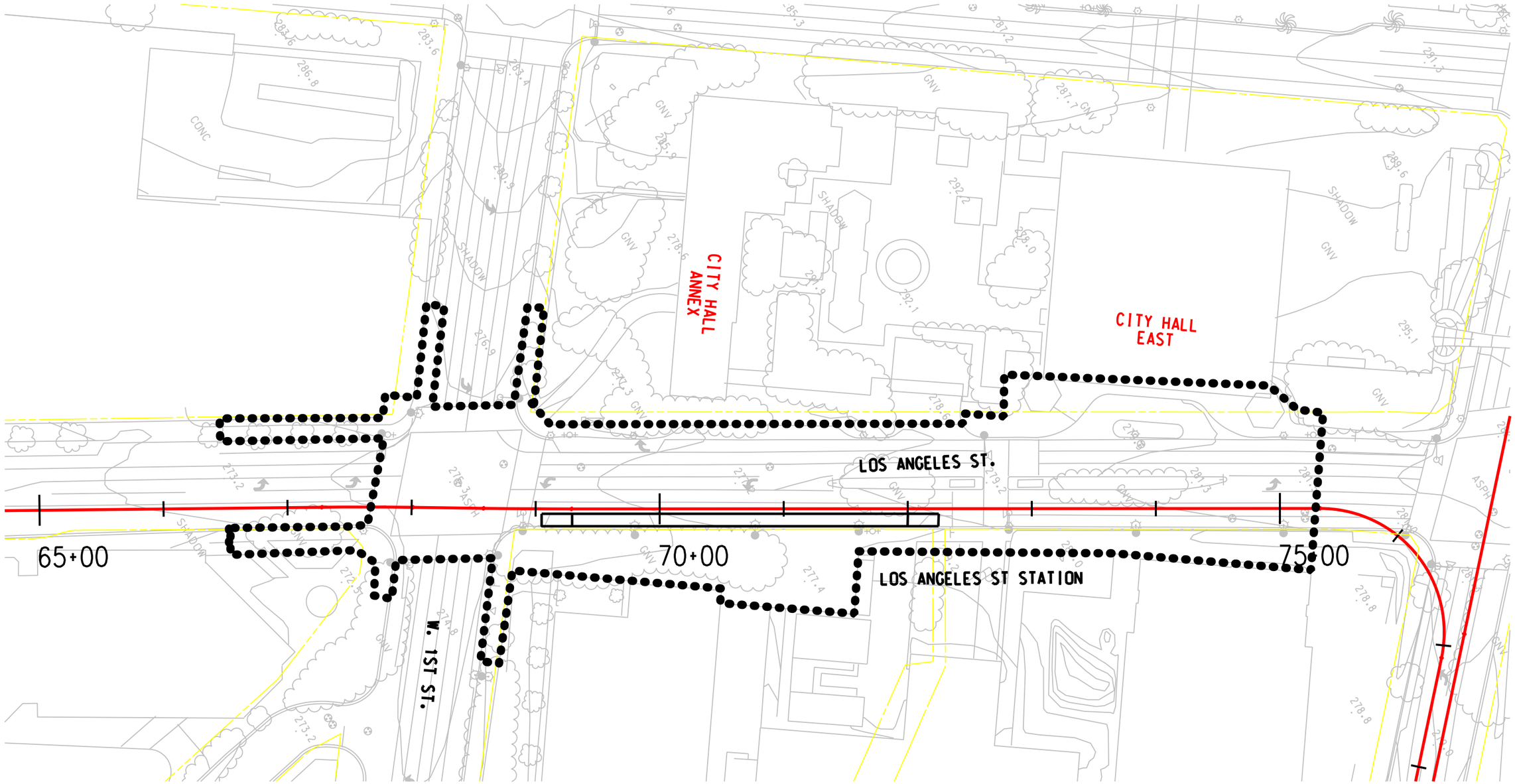

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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IN CHARGE
DATE MAY 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
LOS ANGELES ST STATION
Construction Staging Site
At-Grade Emphasis LRT Alternative

CONTRACT NO
DRAWING NO CS-004
REV
SCALE
SHEET NO

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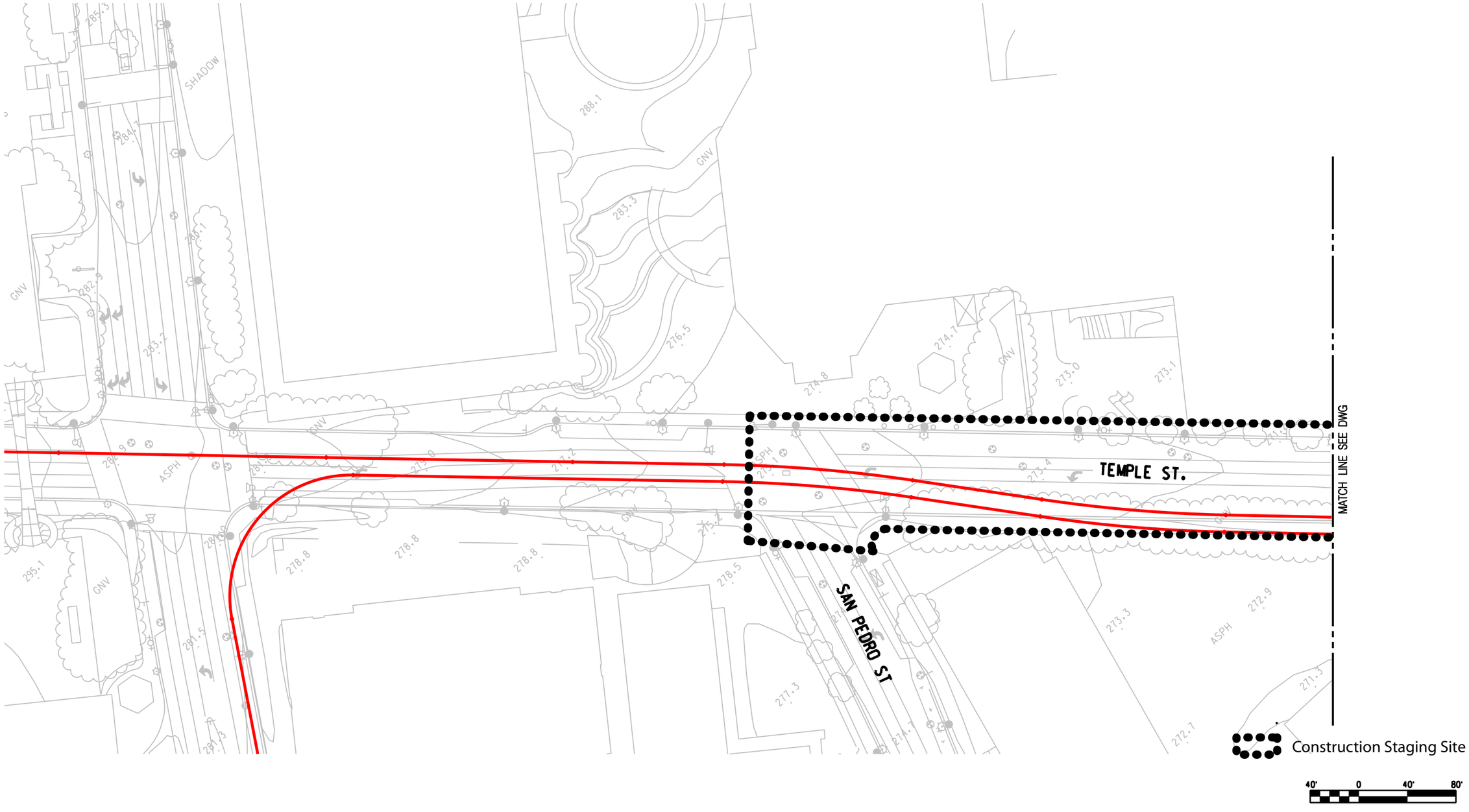

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DATE MAY 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
Temple Street Underpass
Construction Staging Site
At-Grade Emphasis LRT Alternative

CONTRACT NO
DRAWING NO CS-005.1 REV
SCALE
SHEET NO

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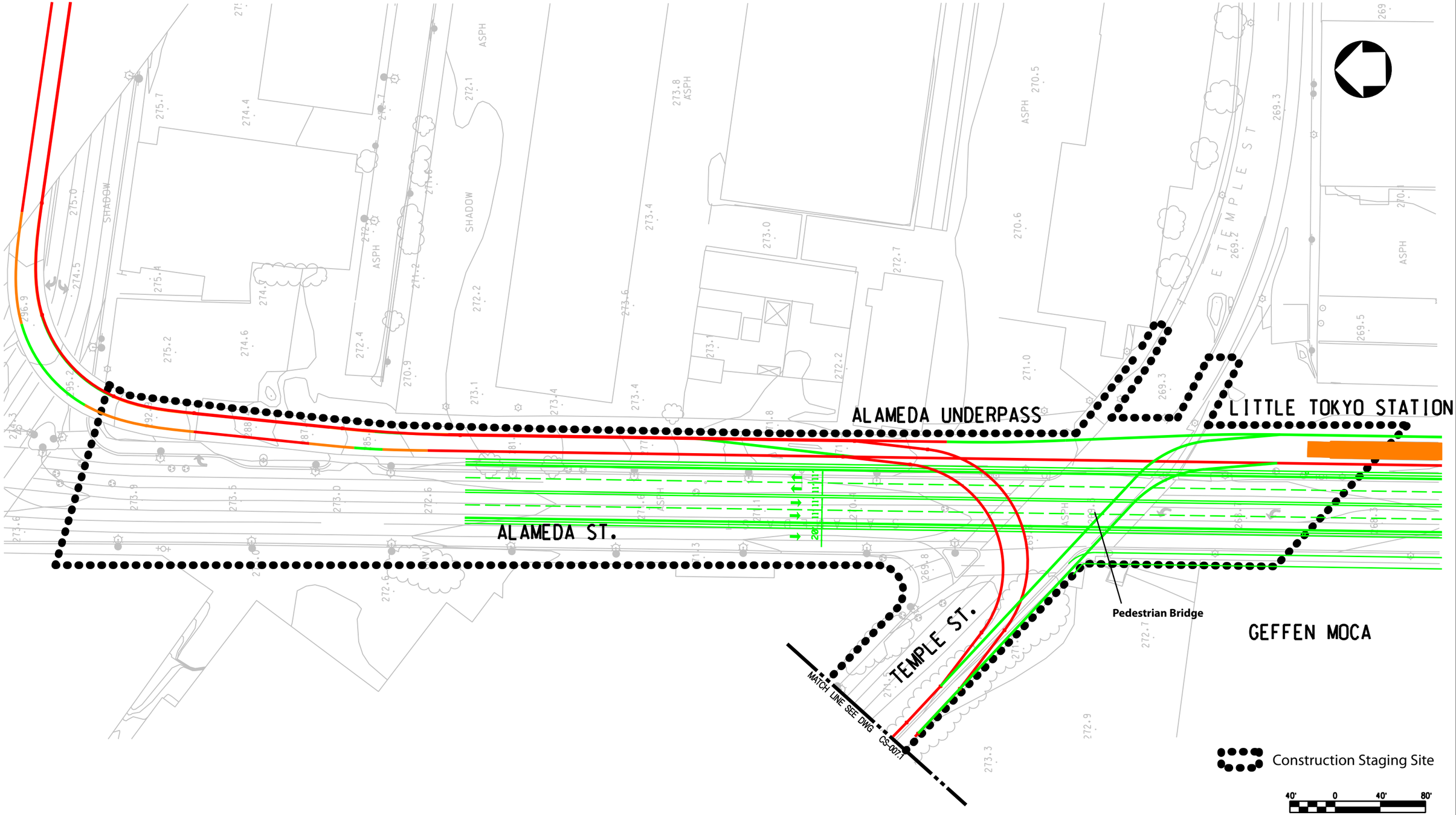

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MAY 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
TEMPLE UNDERPASS
Construction Staging Site
At-Grade Emphasis LRT Alternative

CONTRACT NO
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SCALE
SHEET NO

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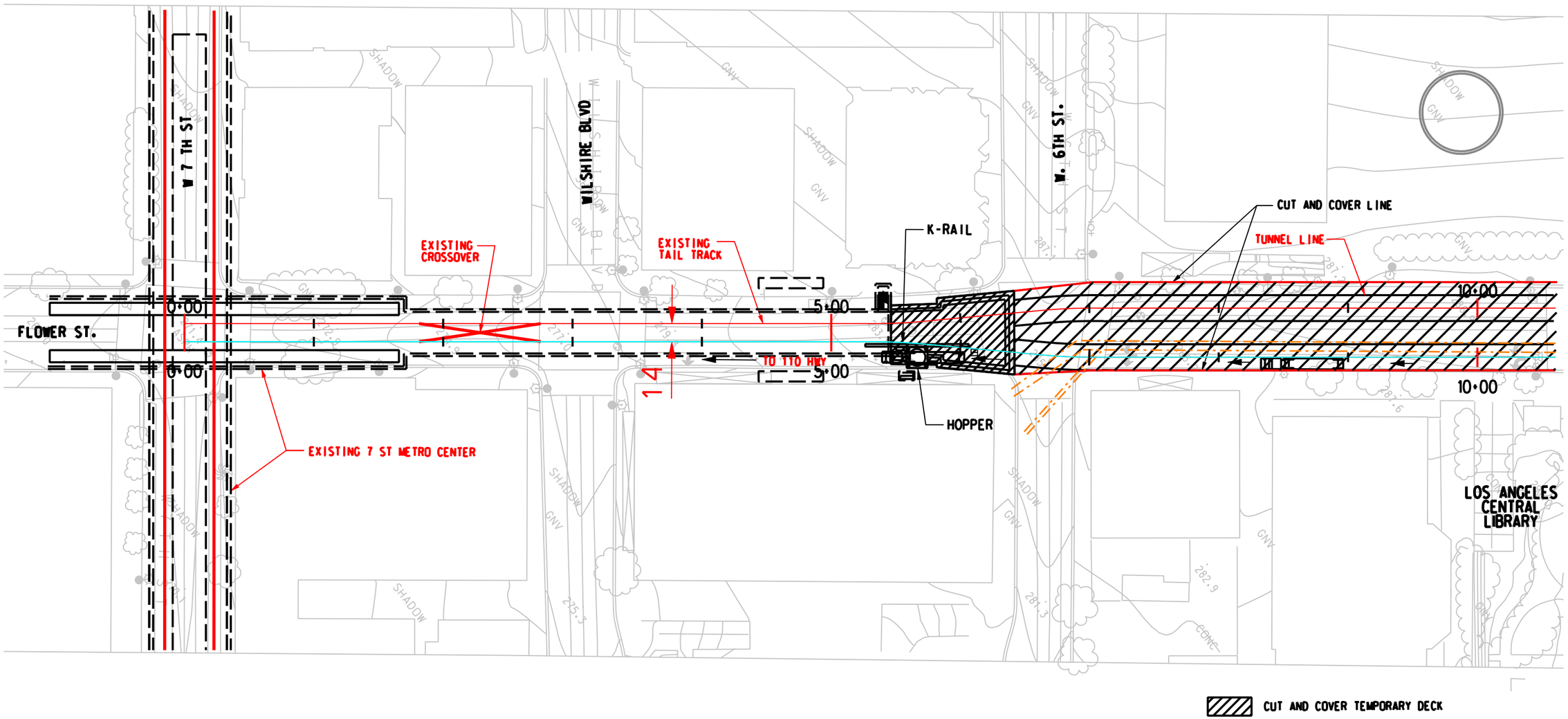

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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CHECKED BY
IN CHARGE
DATE APRIL 2009

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING

TRANSITION STRUCTURE
Construction Staging Site
Underground Emphasis LRT Alternative

CONTRACT NO
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SCALE
SHEET NO

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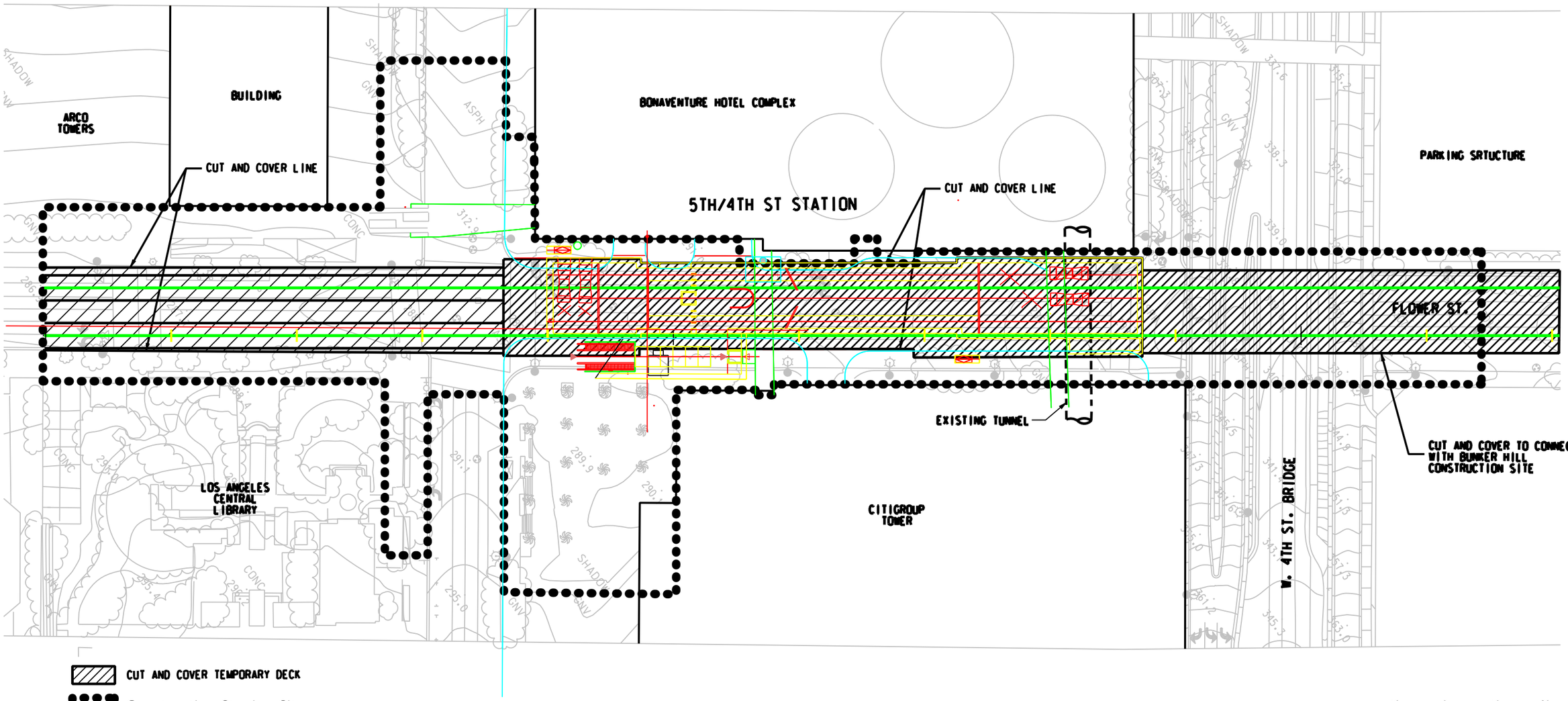

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DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MMXY20089

Metro

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING

5TH/4TH ST STATION

Construction Staging Site
Underground Emphasis LRT Alternative

CONTRACT NO
DRAWING NO CS-007
REV
SCALE
SHEET NO

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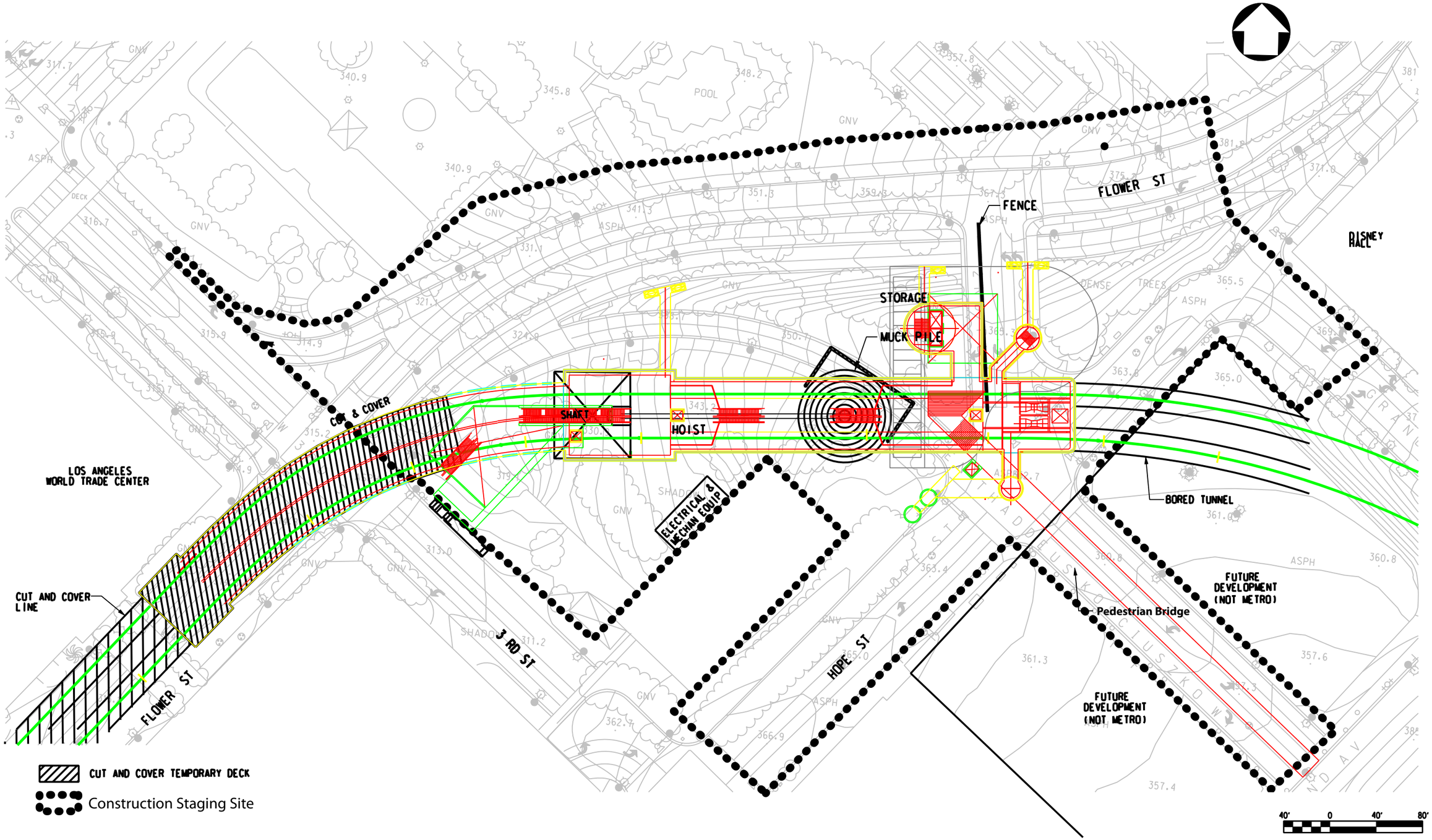

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE APRIL 2009

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
BUNKER HILL STATION
Construction Staging Site
Underground Emphasis LRT Alternative

CONTRACT NO
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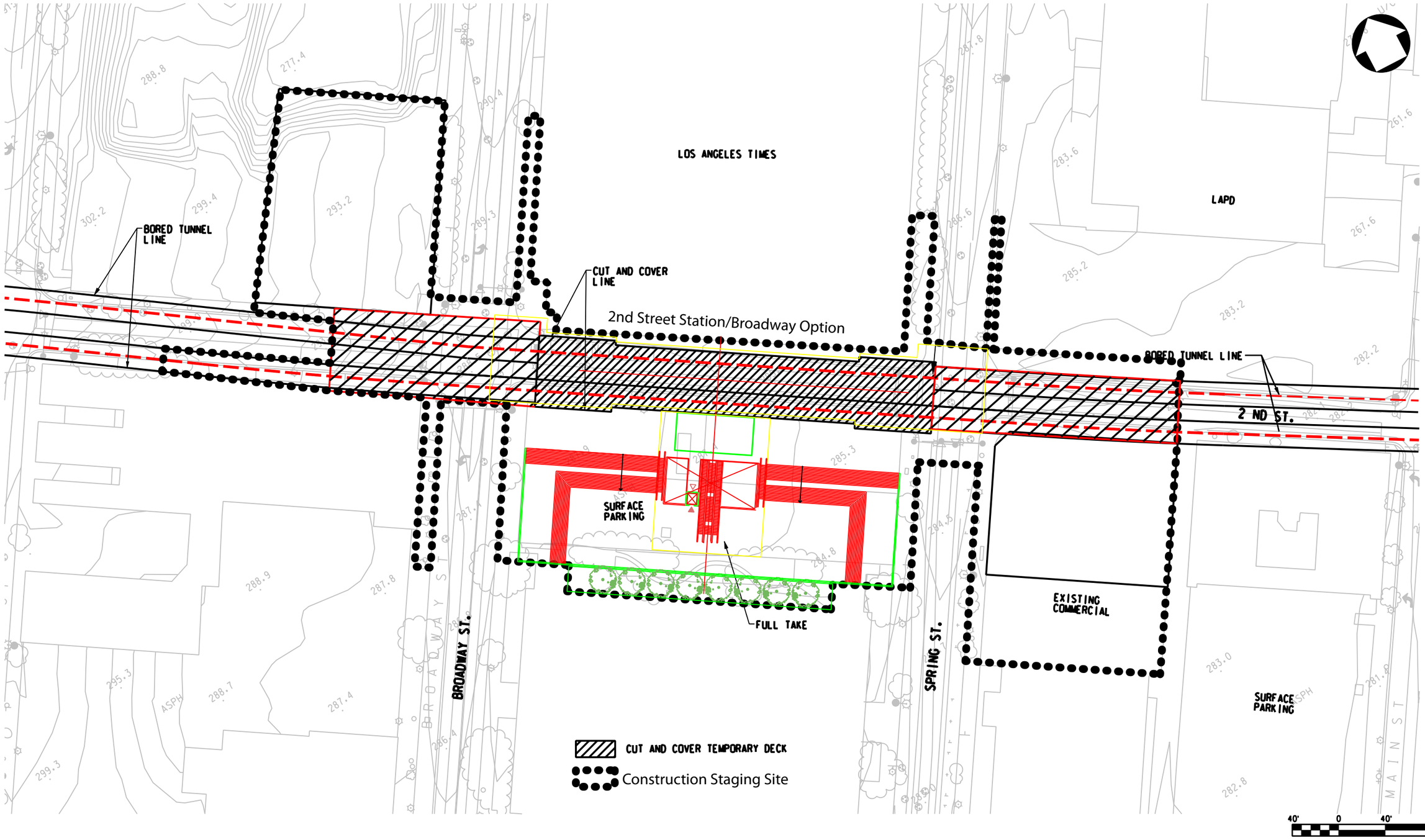

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DRAWN BY
CHECKED BY
IN CHARGE
DATE APRIL 2009

Metro

LOS ANGELES COUNTY
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PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
2nd Street Station/Broadway Option
Construction Staging Site
Underground Emphasis LRT Alternative - Broadway Station Option

CONTRACT NO
DRAWING NO CS-009
REV
SCALE
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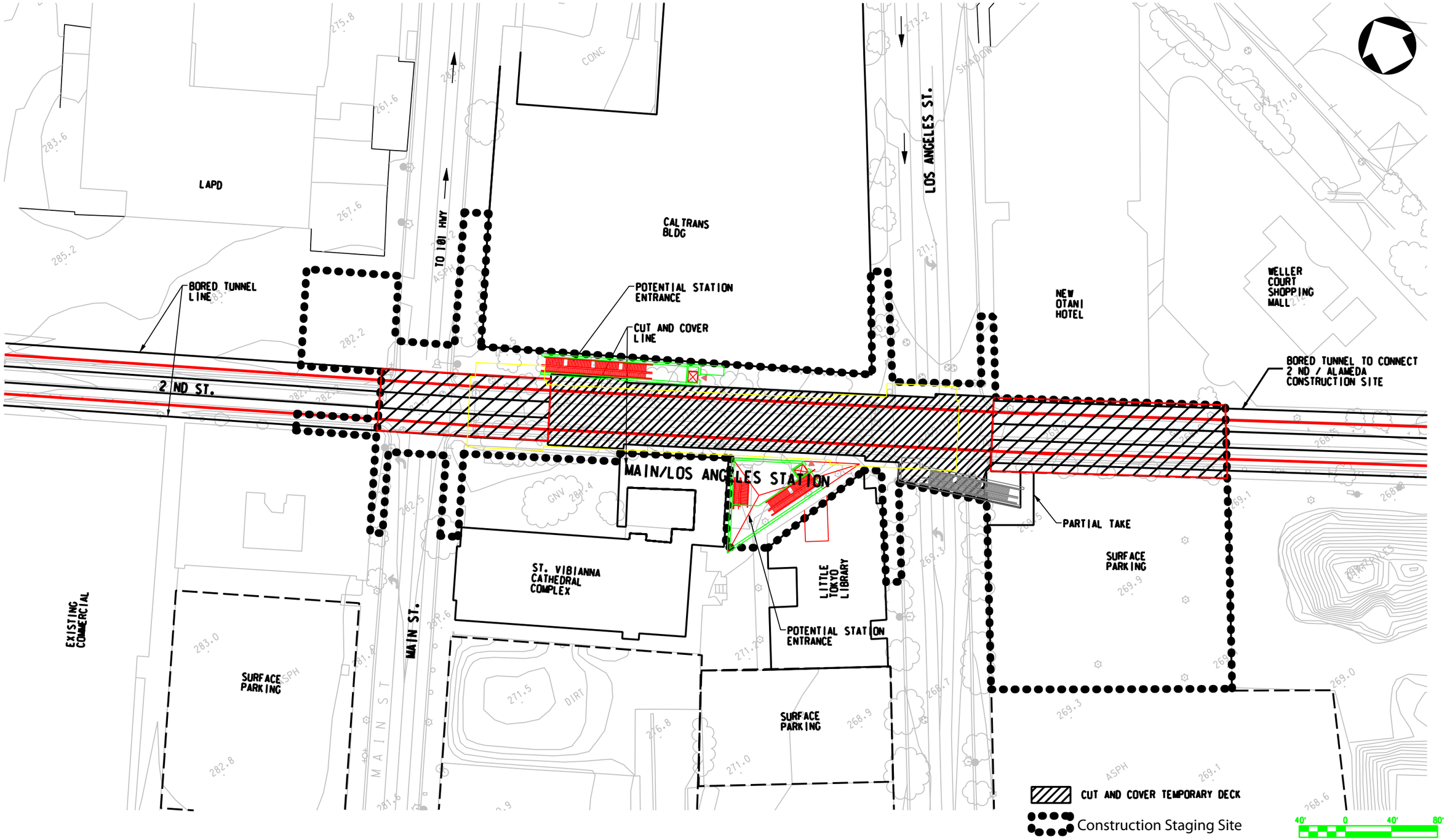

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MAY 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
2nd and Main/Los Angeles Station
Construction Staging Site
Underground Emphasis LRT Alternative -
Main/Los Angeles Station Option

CONTRACT NO
DRAWING NO CS-010 REV
SCALE
SHEET NO

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BORED TUNNEL

TEMPORARY CUT & COVER FOR TBM

TO 101 HWY

CENTRAL AVE.

PORTAL

OFFICE

PORTAL/TUNNEL CONSTRUCTION SITE

2ND ST

CRANE

ELECTRICAL & MECHAN EQUIP

1 ST ST

GEFFEN MOCA

ALAMEDA ST

SAVOY HOUSING

UNDERPASS

Little Tokyo/Arts District Station

PARTIAL TAKE FOR PEDESTRIAN BRIDGE

PEDESTRIAN BRIDGE

EXISTING EAST SIDE LRT LINE

CUT AND COVER TEMPORARY DECK

Construction Staging Site

50' 0 50' 100'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MAY 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING

ALAMEDA/2ND PORTAL/UNDERPASS
Construction Staging Site
Underground Emphasis LRT Alternative

CONTRACT NO
DRAWING NO CS-011
REV
SCALE
SHEET NO

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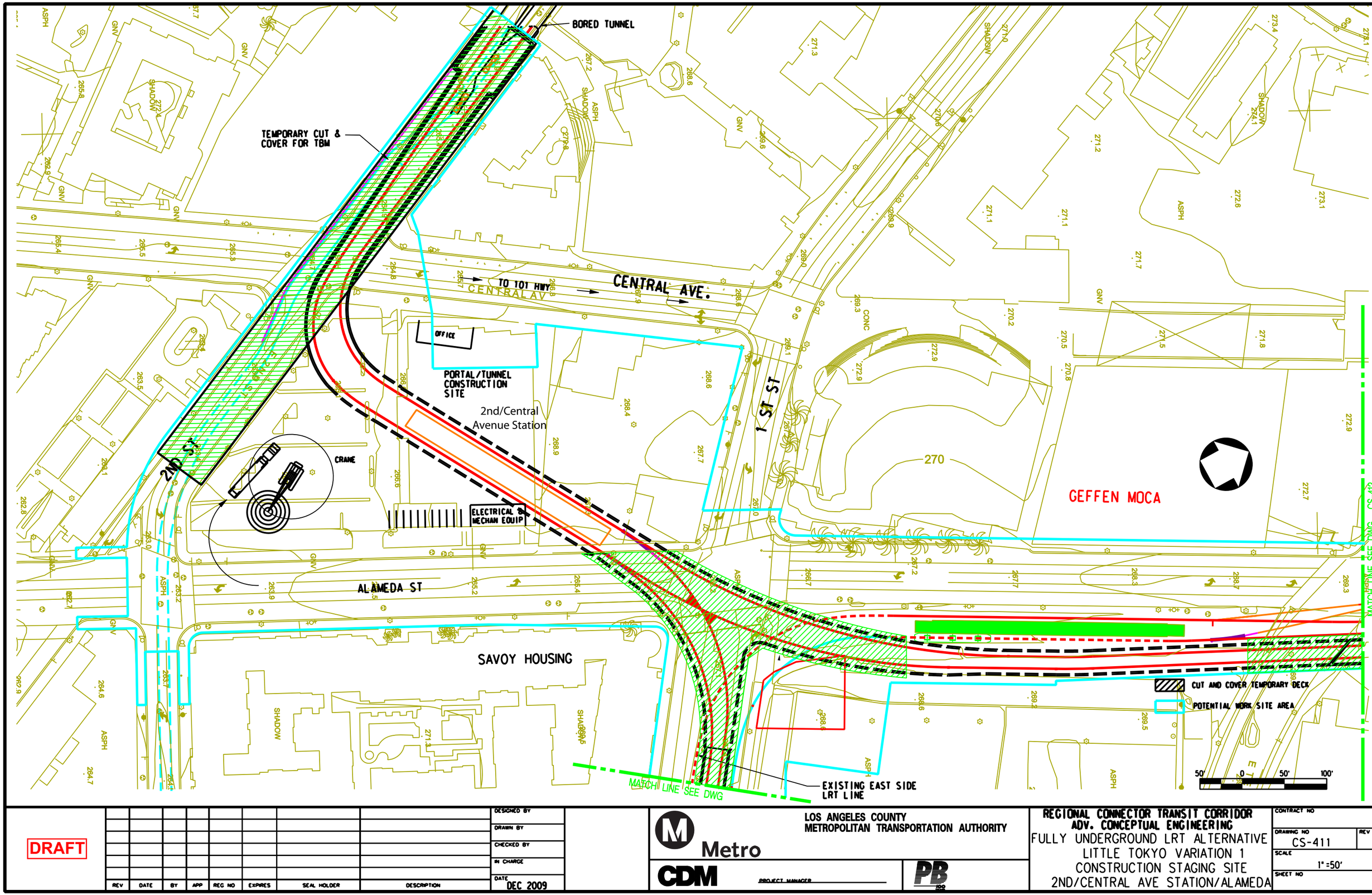

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM
PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
CONSTRUCTION STAGING SITE
2ND/CENTRAL AVE STATION/ALAMEDA

CONTRACT NO
DRAWING NO CS-411
REV
SCALE 1"=50'
SHEET NO

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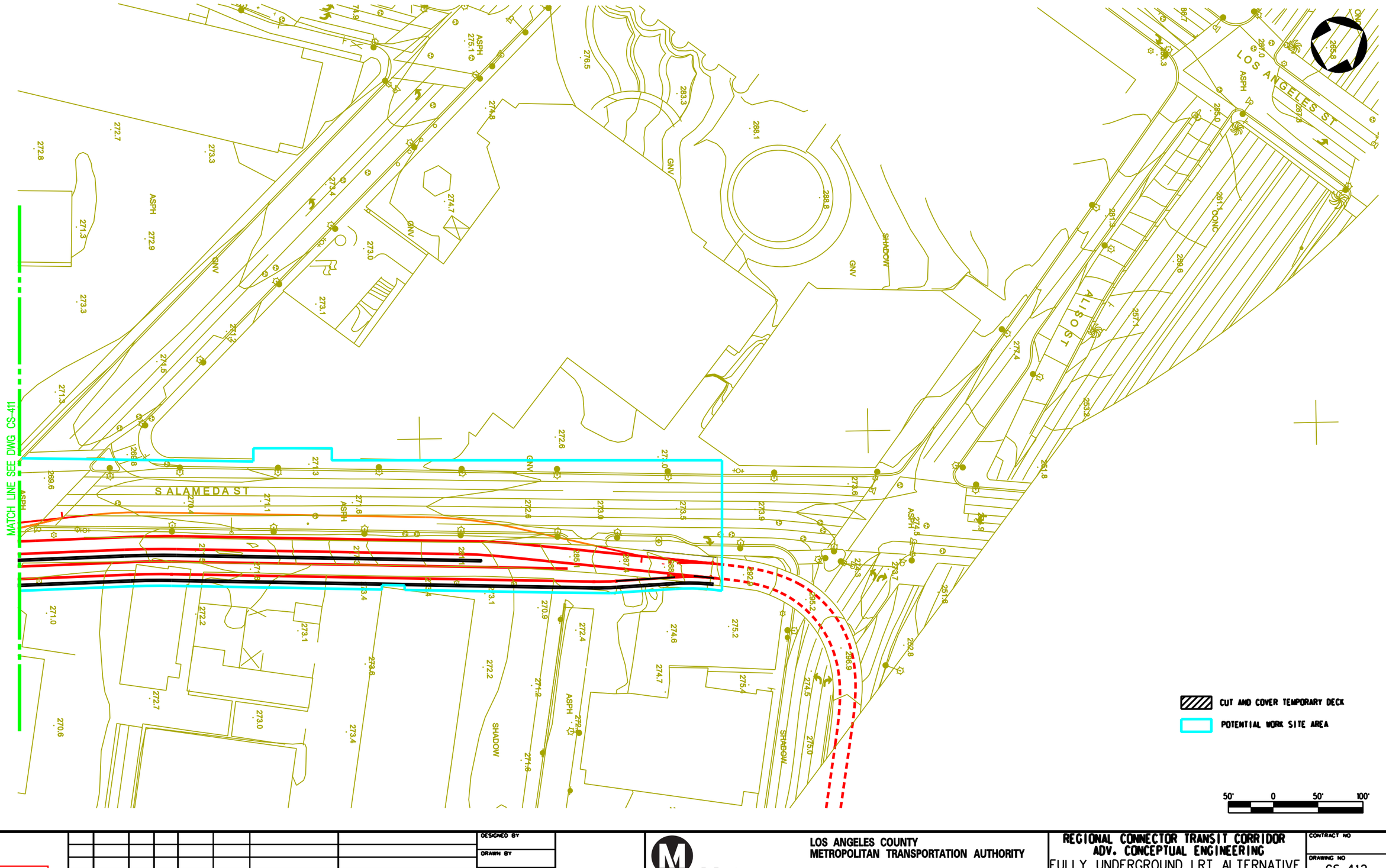

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DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM
PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
CONSTRUCTION STAGING SITE
NORTH ALAMEDA STREET

CONTRACT NO
DRAWING NO CS-412
REV
SCALE 1" =50'
SHEET NO

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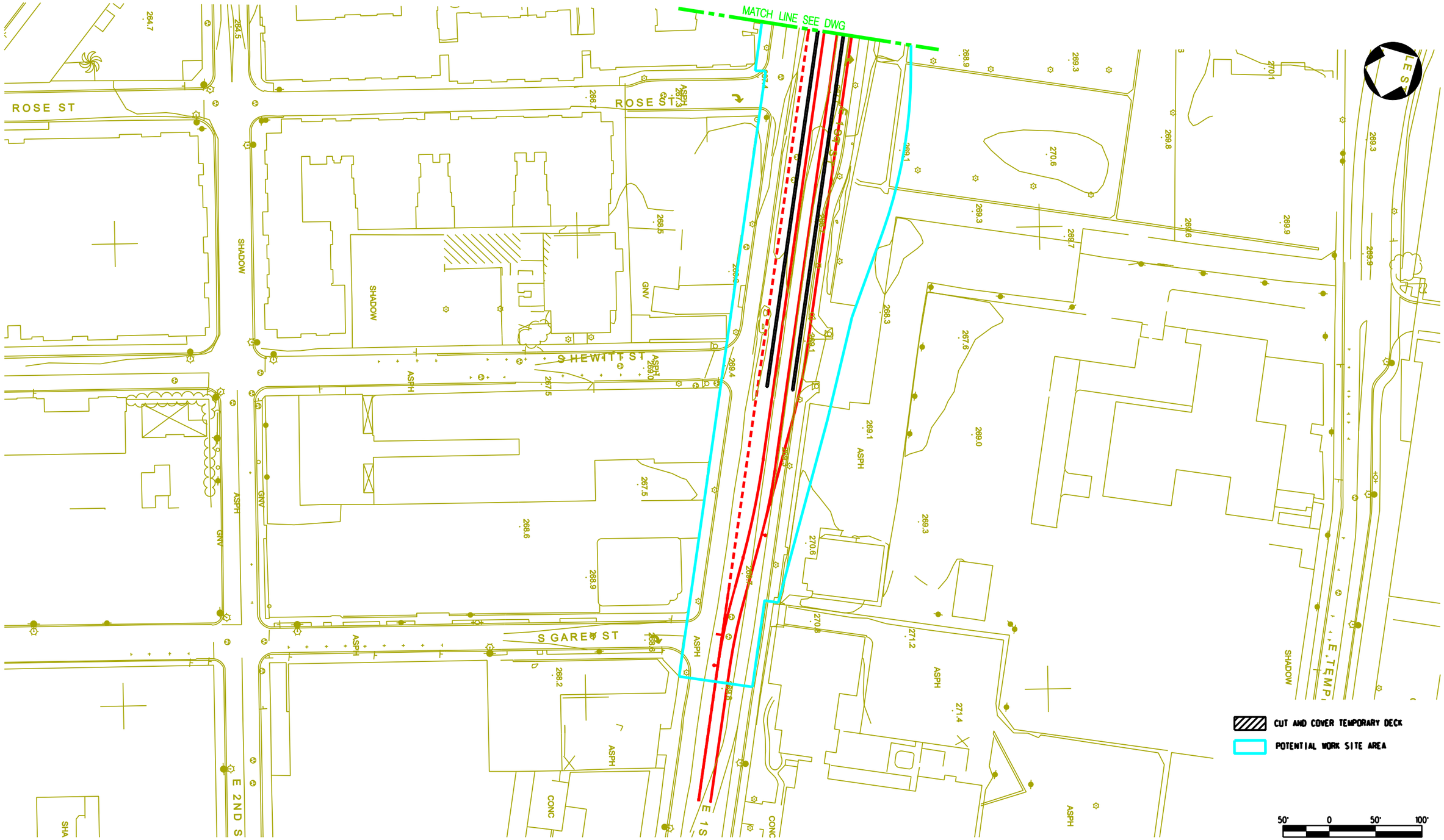

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
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Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
CONSTRUCTION STAGING SITE
1ST STREET PORTAL

CONTRACT NO
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REV
SCALE 1" =50'
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BORED TUNNEL

TEMPORARY CUT & COVER FOR TBM

TO 101 HWY

CENTRAL AVE.

CENTRAL AV

OFFICE

PORTAL/TUNNEL CONSTRUCTION SITE

2ND ST

CRANE

2nd/Central Avenue Station

ELECTRICAL & MECHAN EQUIP

1 ST ST

GEFFEN MOCA

ALAMEDA ST

SAVOY HOUSING

MATCH LINE SEE DWG CS-513

MATCH LINE SEE DWG CS-512

EXISTING EAST SIDE LRT LINE

CUT AND COVER TEMPORARY DECK

POTENTIAL WORK SITE AREA

50' 0 50' 100'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
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IN CHARGE
DATE DEC 2009

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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
CONSTRUCTION STAGING SITE
2ND/CENTRAL AVE STATION/ALAMEDA

CONTRACT NO
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SCALE 1" =50'
SHEET NO

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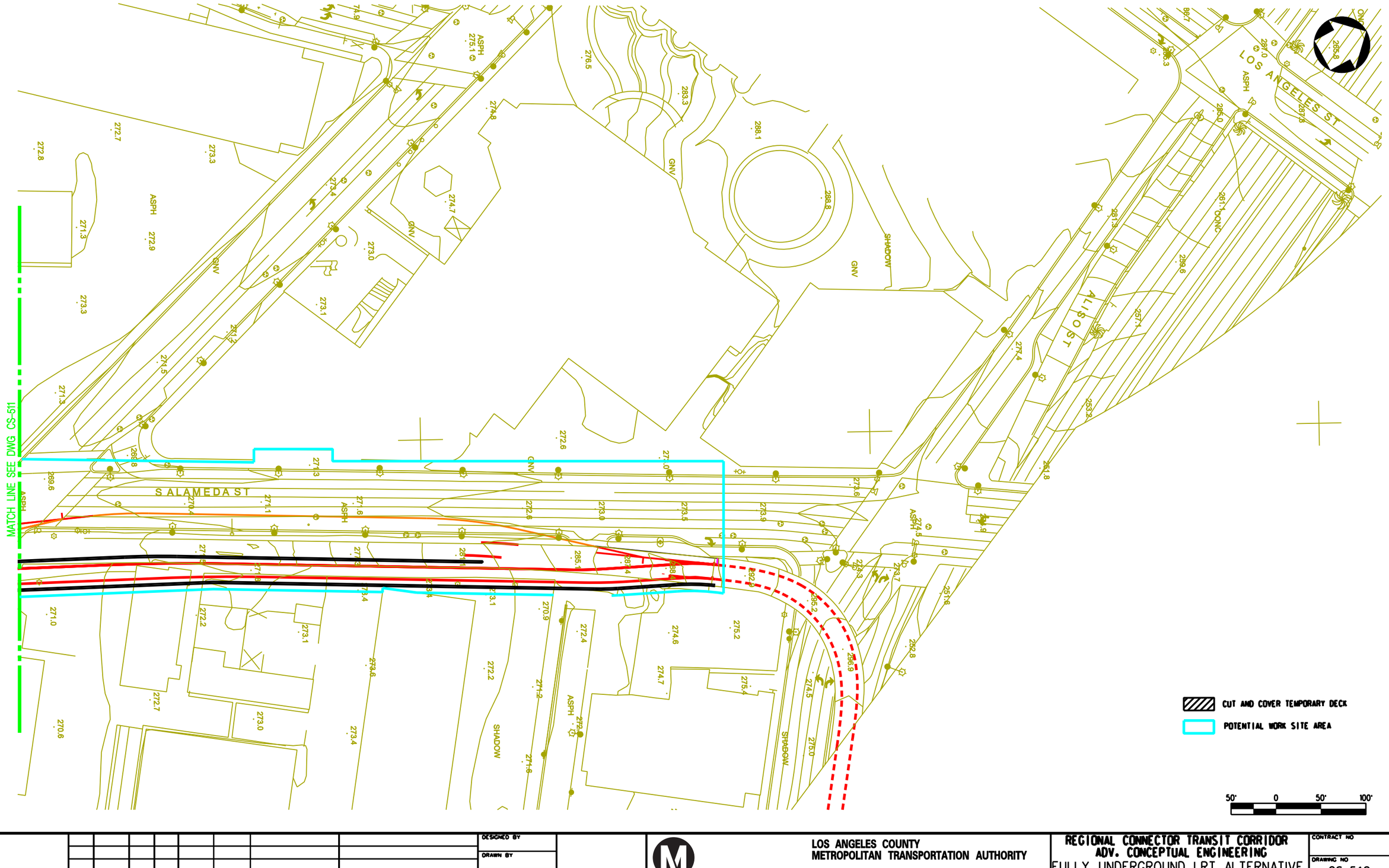

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM
PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
CONSTRUCTION STAGING SITE
NORTH ALAMEDA STREET

CONTRACT NO
DRAWING NO CS-512
REV
SCALE 1" =50'
SHEET NO

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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IN CHARGE
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Metro
LOS ANGELES COUNTY
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PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
CONSTRUCTION STAGING SITE
1ST STREET PORTALS

CONTRACT NO
DRAWING NO CS-513
REV
SCALE 1" =50'
SHEET NO

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Regional Connector Transit Corridor
Draft Environmental Impact Statement/
Draft Environmental Impact Report

APPENDIX II

CONCEPTUAL ENGINEERING DRAWINGS
Station Site Footprints

The Fully Underground LRT Alternative – Little Tokyo Variation 1 and Fully Underground LRT Alternative – Little Tokyo Variation 2 are identical to the Underground Emphasis LRT Alternative – Broadway Station Option west of Central Avenue. Only the two drawings east of Central Avenue are included for the Fully Underground LRT Alternatives.

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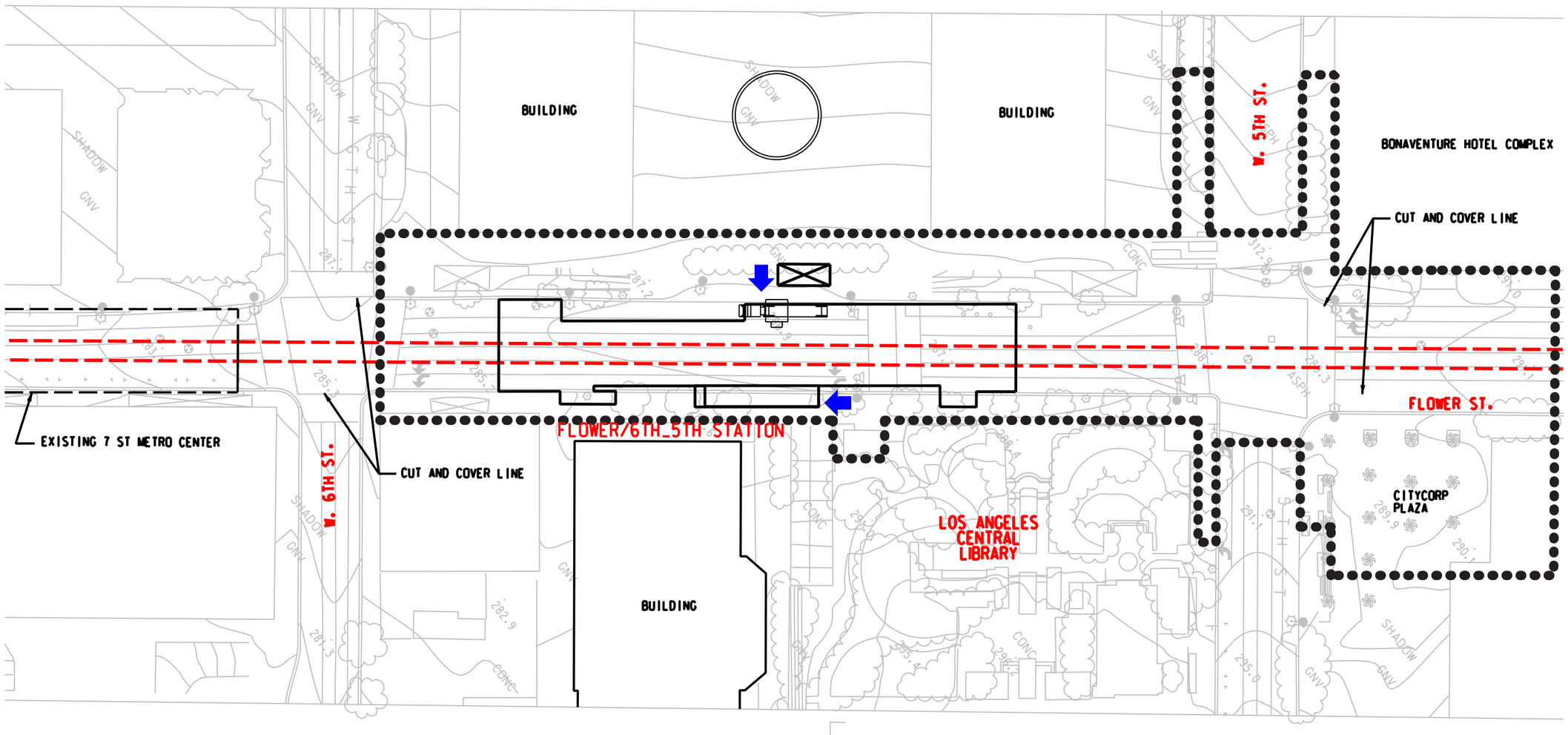

Potential Station Entrance

Station Site Footprint

40' 0 40' 80'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FLOWER/6TH-5TH ST STATION
Station Site Footprint
At-Grade Emphasis LRT Alternative

CONTRACT NO
DRAWING NO SF-001 REV
SCALE
SHEET NO

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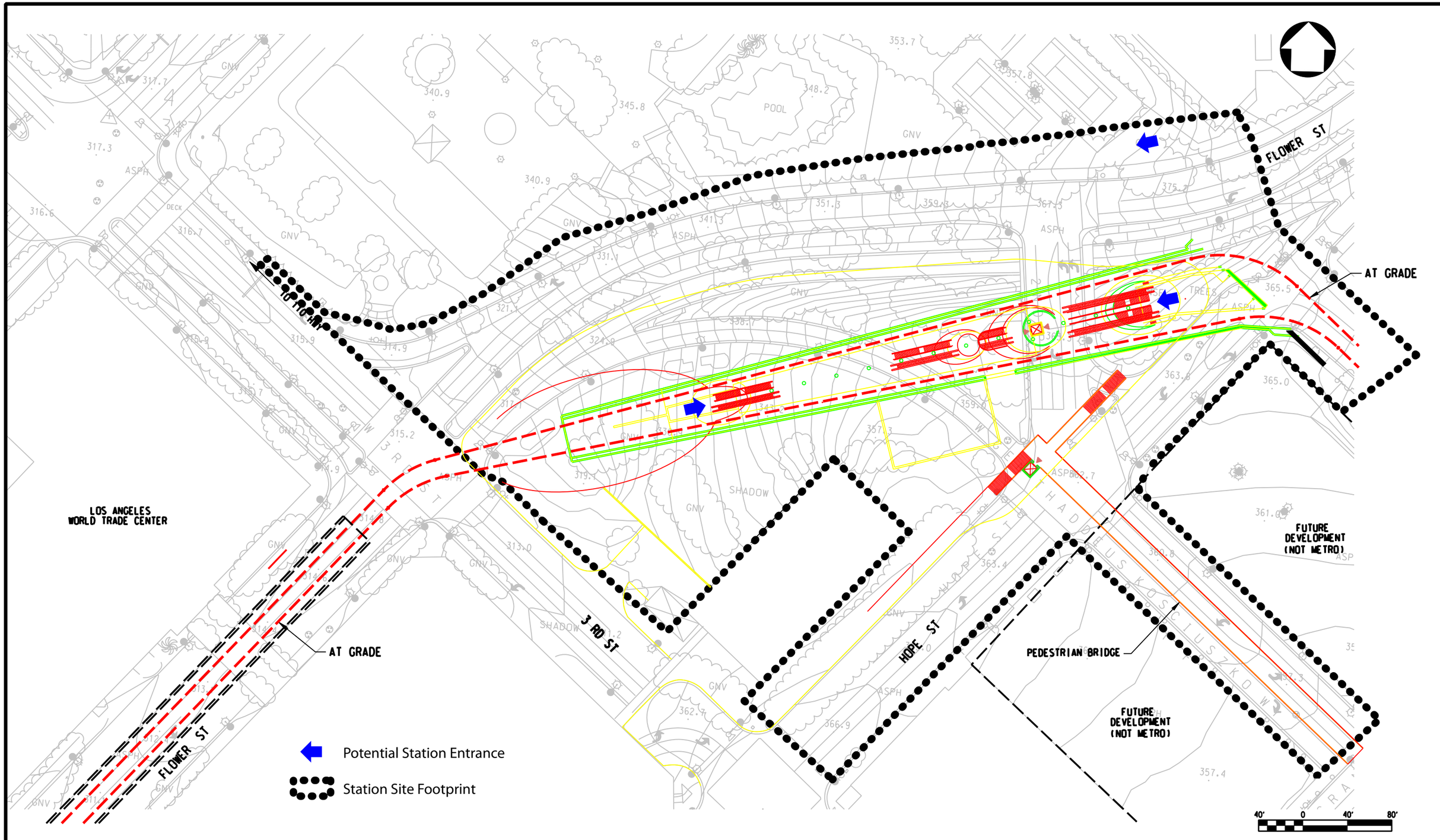

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MAY 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING

2nd/Hope Station
Station Site Footprint
At-Grade Emphasis LRT Alternative

CONTRACT NO
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SCALE
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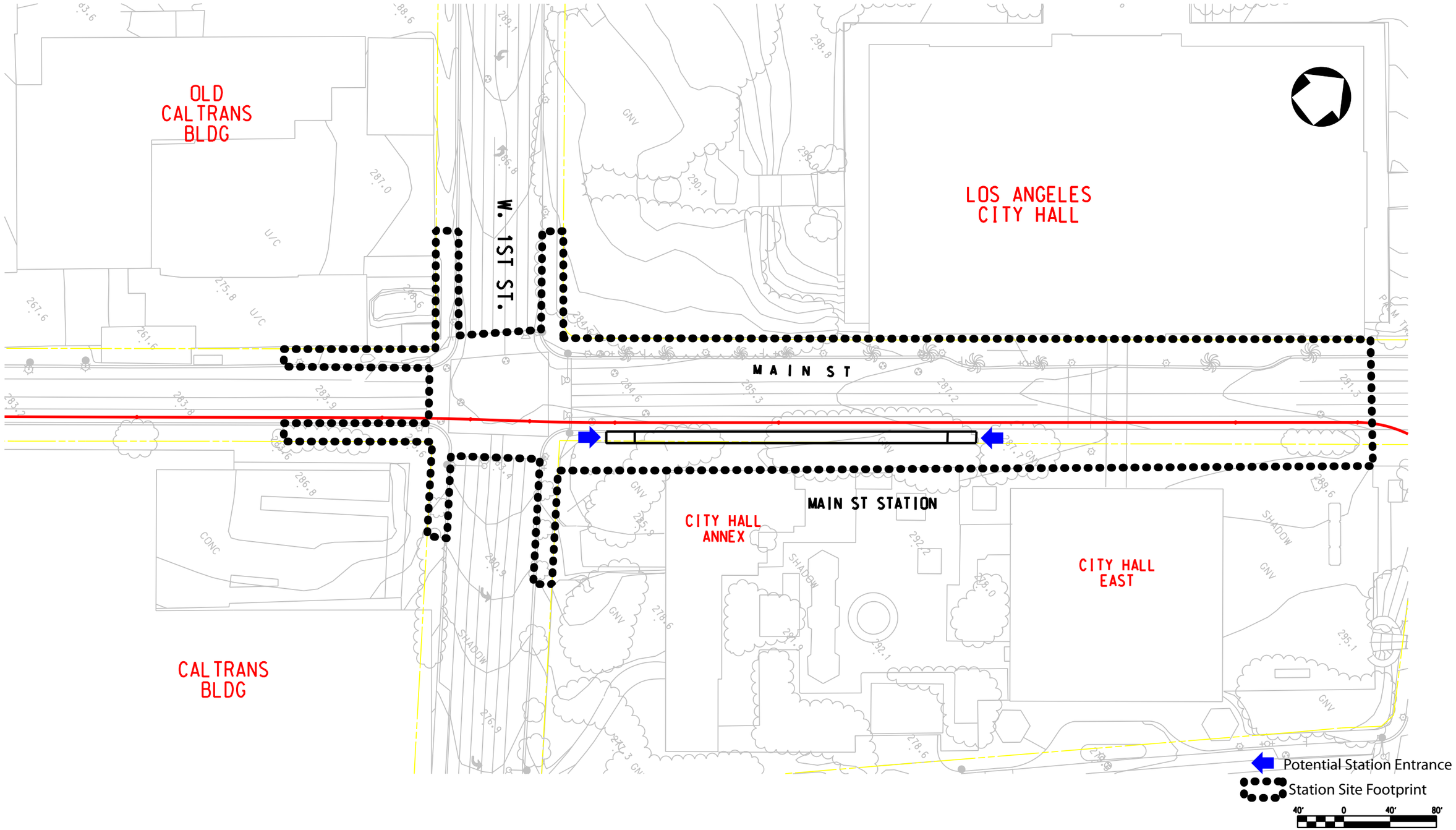

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MAY 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
MAIN ST STATION
Station Site Footprint
At-Grade Emphasis LRT Alternative

CONTRACT NO
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SCALE
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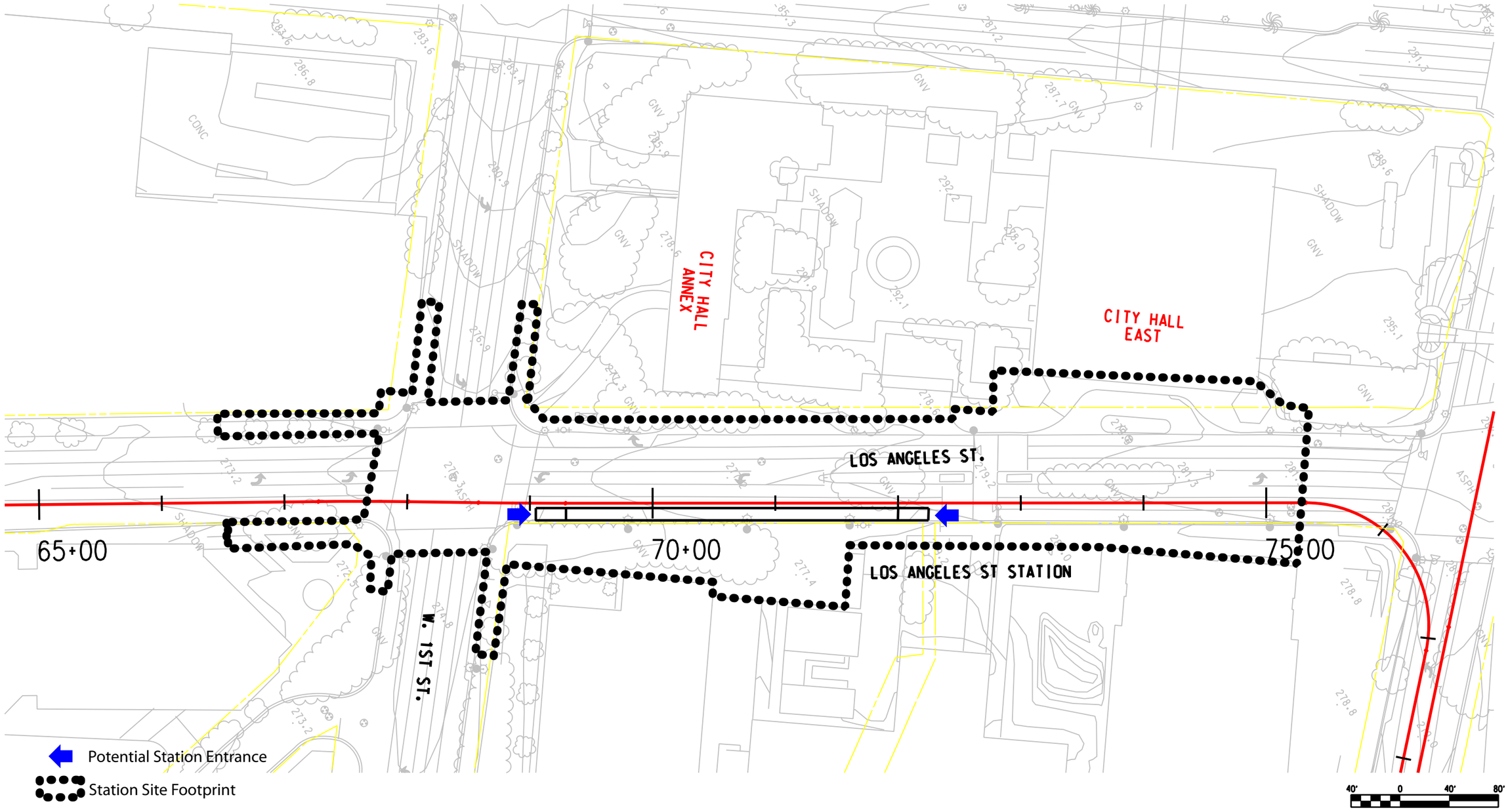

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DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MAY 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM
PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
LOS ANGELES ST STATION
Station Site Footprint
At-Grade Emphasis LRT Alternative

CONTRACT NO
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REV
SCALE
SHEET NO

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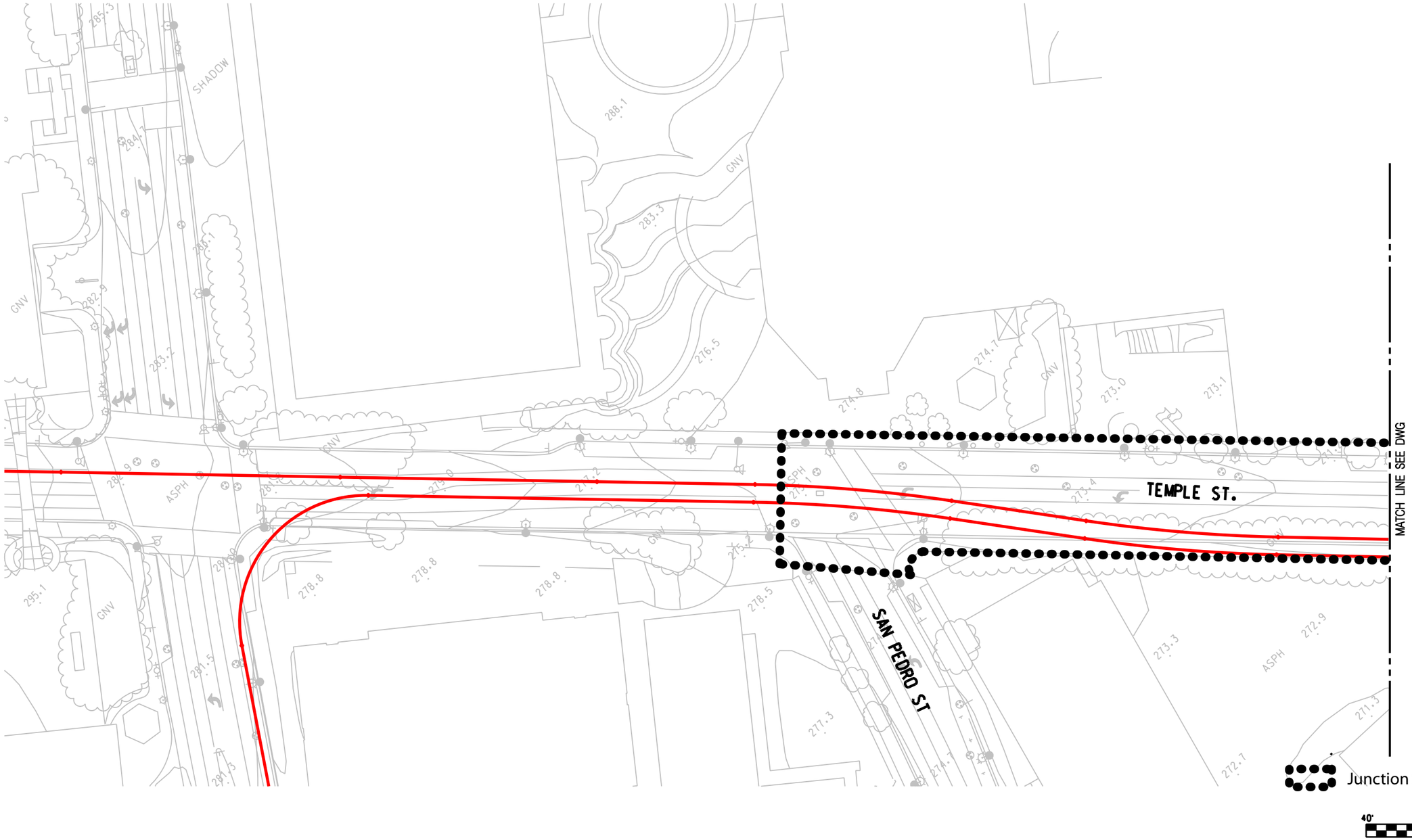

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DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MAY 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
Temple Street Underpass
Junction Site Footprint
At-Grade Emphasis LRT Alternative

CONTRACT NO
DRAWING NO SF-005.1 REV
SCALE
SHEET NO

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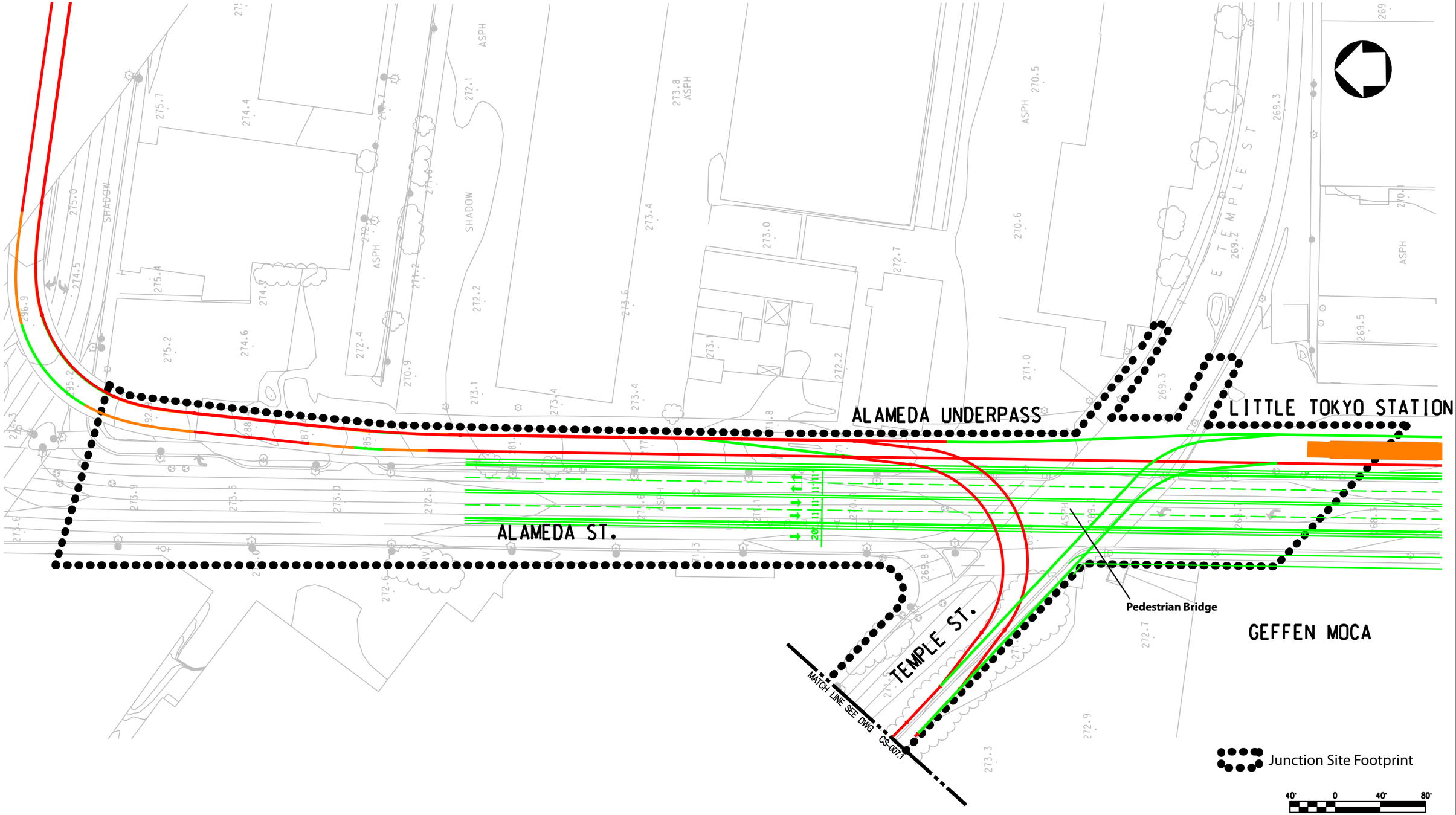

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MAY 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM
PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
TEMPLE UNDERPASS
Junction Site Footprint
At-Grade Emphasis LRT Alternative

CONTRACT NO
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SCALE
SHEET NO

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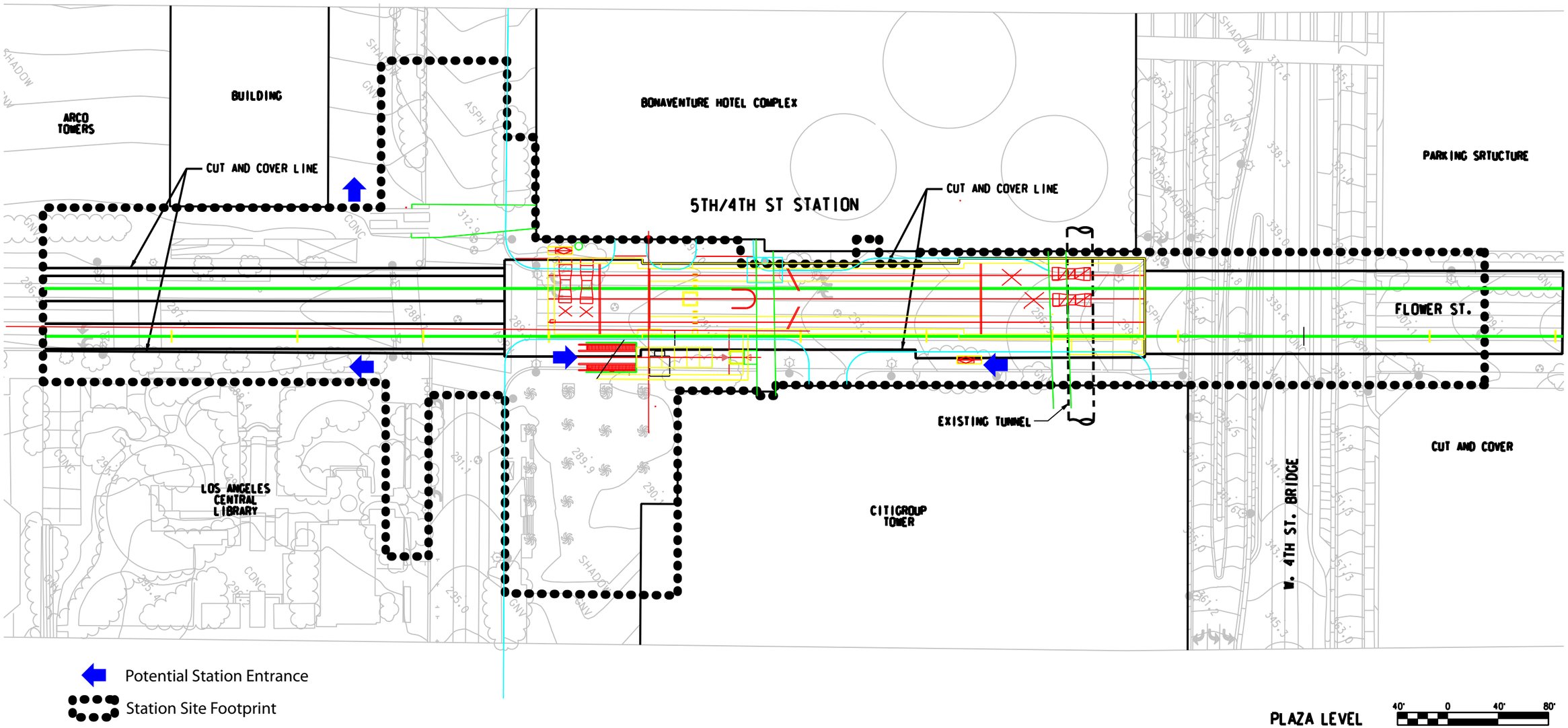

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DRAWN BY
CHECKED BY
IN CHARGE
DATE MMXY20089

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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
5TH/4TH ST STATION
Station Site Footprint
Underground Emphasis LRT Alternative

CONTRACT NO
DRAWING NO SF-006 REV
SCALE
SHEET NO

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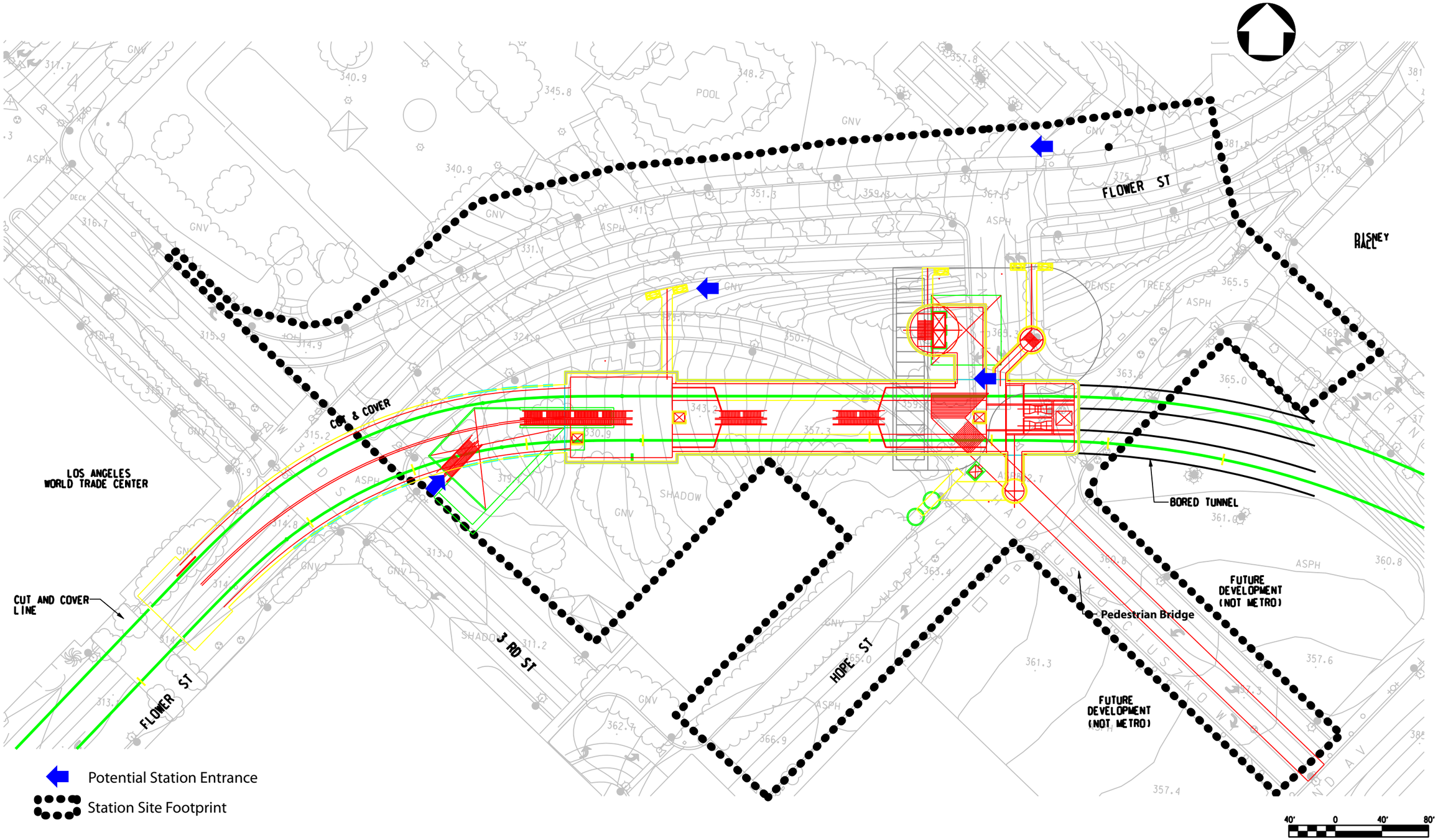

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DRAWN BY
CHECKED BY
IN CHARGE
DATE APRIL 2009

Metro

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING

2nd/Hope Station
Station Site Footprint
Underground Emphasis LRT Alternative

CONTRACT NO
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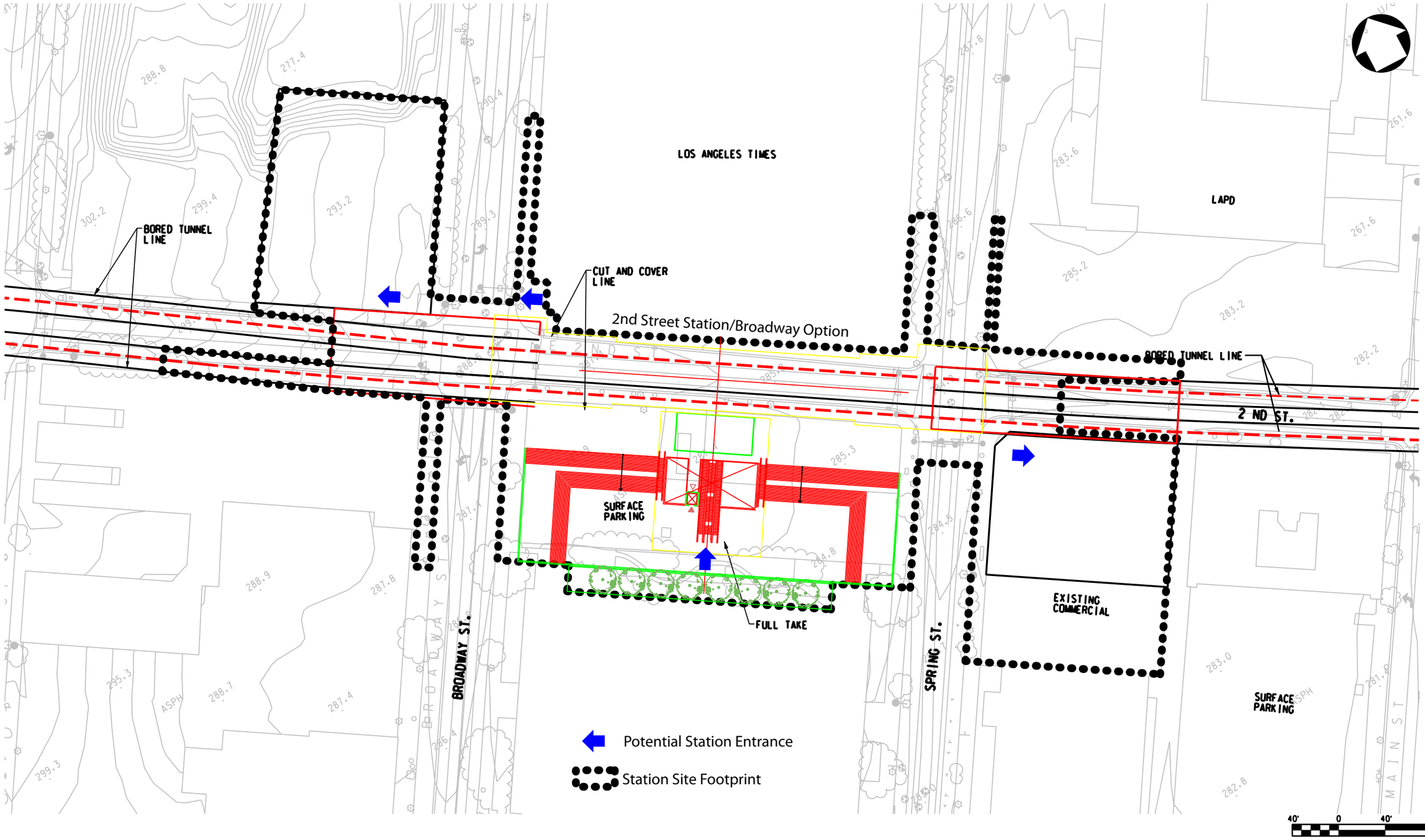

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE APRIL 2009

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
2nd Street Station/Broadway Option
Station Site Footprint
Underground Emphasis LRT Alternative - Broadway Station Option

CONTRACT NO
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SCALE
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LAPD

CALTRANS BLDG

TO 101 HWY

LOS ANGELES ST.

NEW OTANI HOTEL

WELLER COURT SHOPPING MALL

BORED TUNNEL

BORED TUNNEL LINE

CUT AND COVER LINE

2 ND ST.

MAIN/LOS ANGELES STATION

PARTIAL TAKE

SURFACE PARKING

ST. VIBIANNA CATHEDRAL COMPLEX

LITTLE TOKYO LIBRARY

EXISTING COMMERCIAL

MAIN ST.

SURFACE PARKING

SURFACE PARKING

Potential Station Entrance

Station Site Footprint

40' 0 40' 80'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE MAY 2009

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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
2nd and Main/Los Angeles Station
Station Site Footprint
Underground Emphasis LRT Alternative -
Main/Los Angeles Station Option

CONTRACT NO
DRAWING NO SF-009 REV
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BORED TUNNEL

PORTAL

TO 101 HWY

CENTRAL AVE.

1 ST ST

2ND ST

GEFFEN MOCA

ALAMEDA ST

SAVOY HOUSING

UNDERPASS

Little Tokyo/Arts District Station

PARTIAL TAKE FOR PEDESTRIAN BRIDGE

PEDESTRIAN BRIDGE

EXISTING EAST SIDE LRT LINE

Junction Site Footprint

50' 0 50' 100'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
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ADV. CONCEPTUAL ENGINEERING

ALAMEDA/2ND PORTAL/UNDERPASS
Junction Site Footprint
Underground Emphasis LRT Alternative

CONTRACT NO
DRAWING NO SF-010 REV
SCALE
SHEET NO

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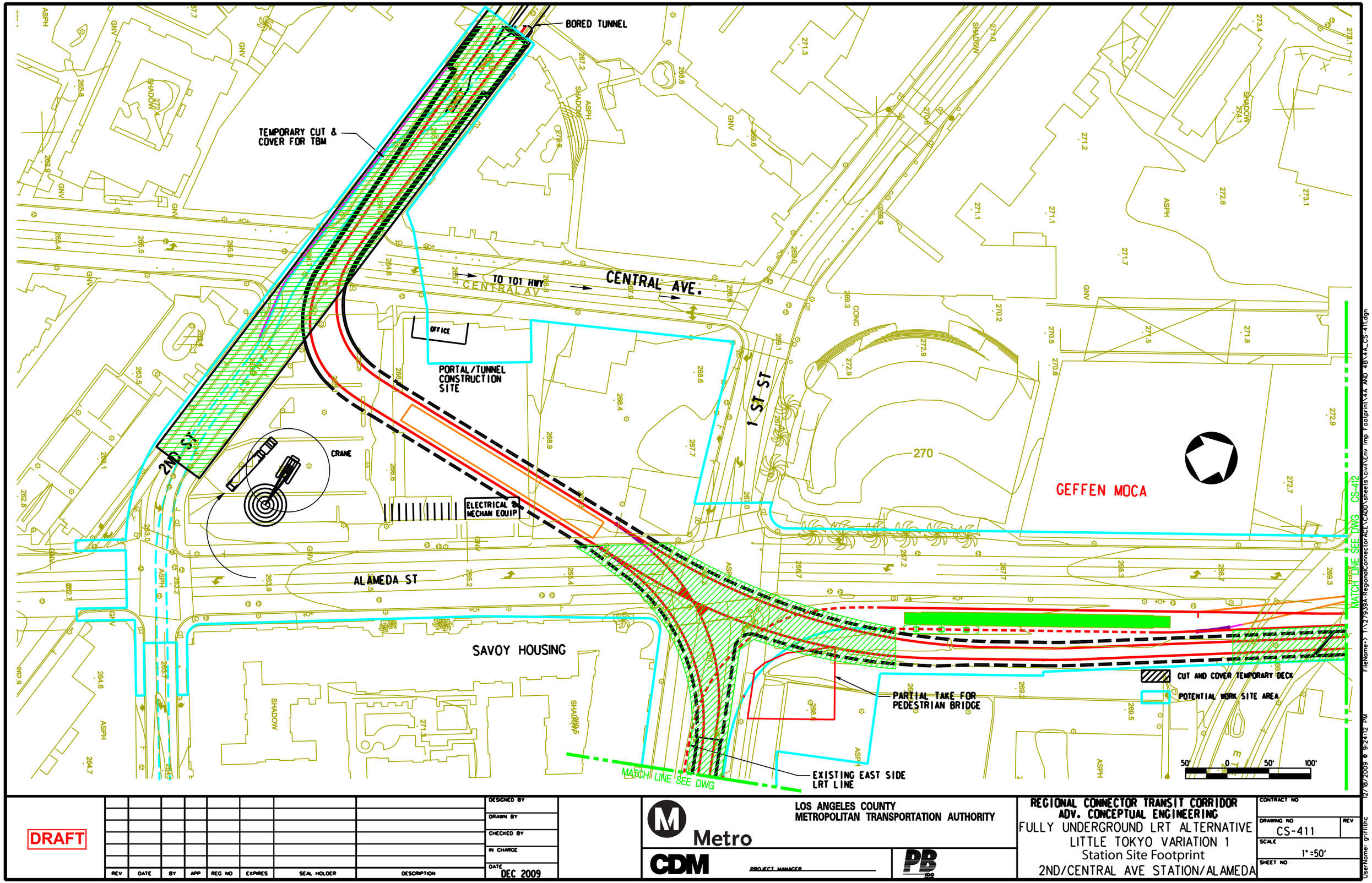

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

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LOS ANGELES COUNTY
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PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
Station Site Footprint
2ND/CENTRAL AVE STATION/ALAMEDA

CONTRACT NO
DRAWING NO CS-411
REV
SCALE 1" =50'
SHEET NO

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4A_CS-411.dgn 12/18/2009 9:24:13 PM

BORED TUNNEL

TEMPORARY CUT & COVER FOR TBM

TO 101 HWY

CENTRAL AVE.

CENTRAL AV

OFFICE

PORTAL/TUNNEL CONSTRUCTION SITE

2ND ST

CRANE

ELECTRICAL & MECHAN EQUIP

1 ST ST

GEFFEN MOCA

ALAMEDA ST

SAVOY HOUSING

MATCH LINE SEE DWG CS-412

MATCH LINE SEE DWG CS-513

EXISTING EAST SIDE LRT LINE

CUT AND COVER TEMPORARY DECK

POTENTIAL WORK SITE AREA

50' 0 50' 100'

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM

PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
Station Site Footprint
2ND/CENTRAL AVE STATION/ALAMEDA

CONTRACT NO
DRAWING NO CS-511
REV
SCALE 1" =50'
SHEET NO

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Regional Connector Transit Corridor
Draft Environmental Impact Statement/
Draft Environmental Impact Report

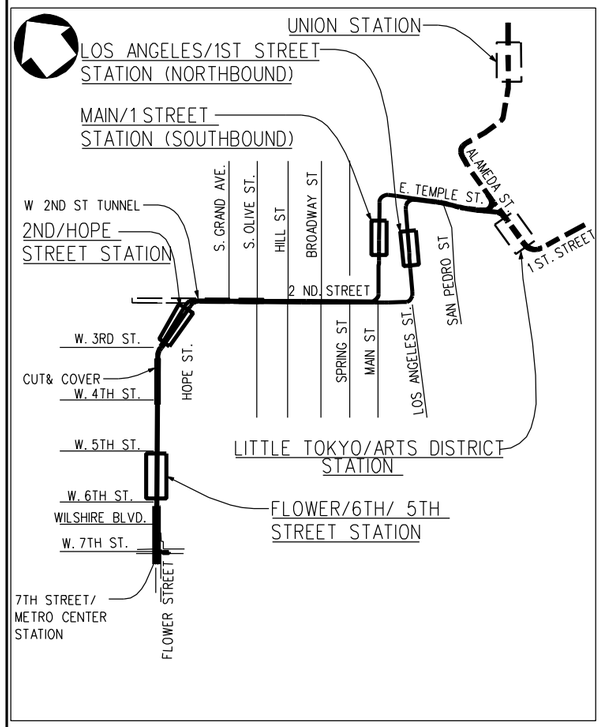
APPENDIX II

CONCEPTUAL ENGINEERING DRAWINGS
Right – of – Way

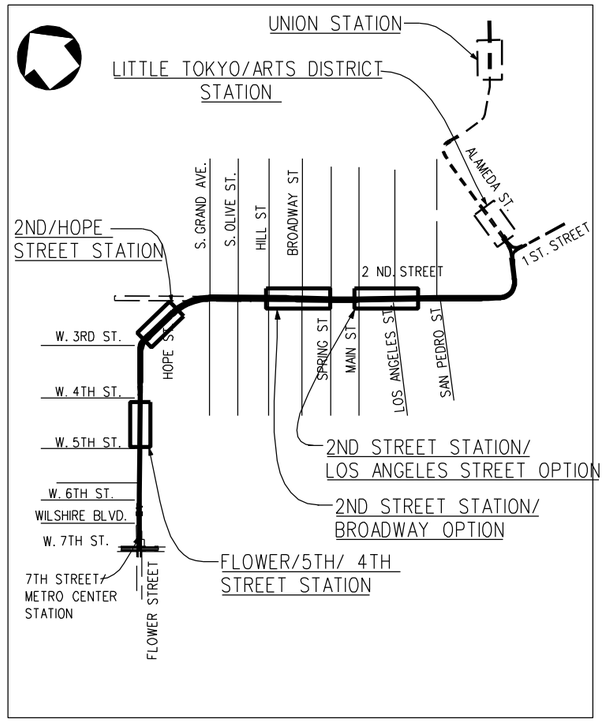
State Clearinghouse Number: 2009031043

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

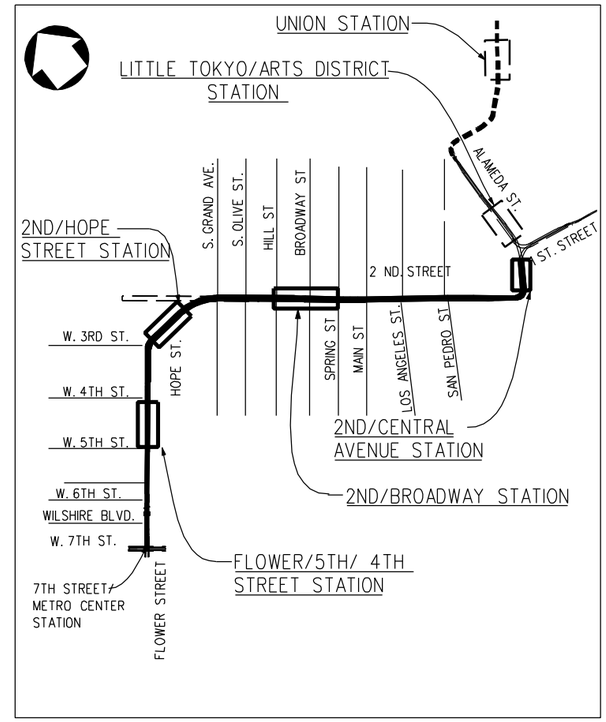
REGIONAL CONNECTOR TRANSIT CORRIDOR
DRAFT RIGHT OF WAY PLANS
JANUARY 2010



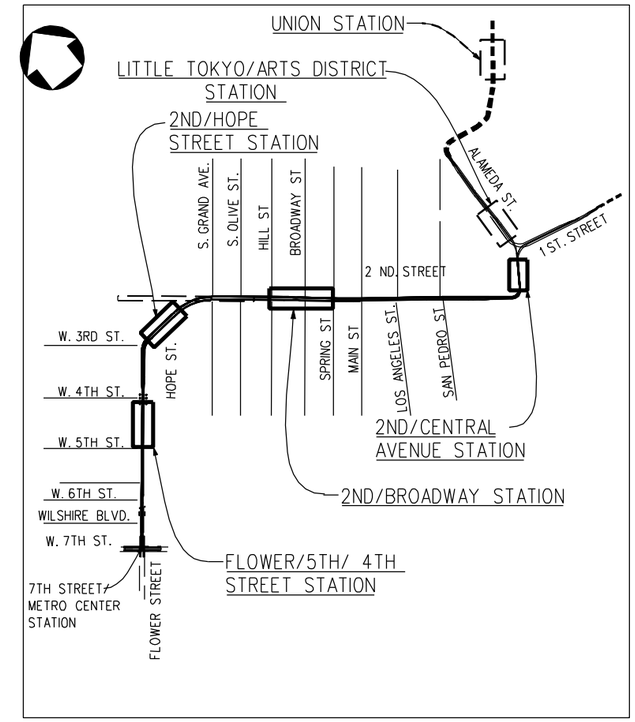
AT-GRADE EMPHASIS
LRT ALTERNATIVE



UNDERGROUND EMPHASIS
LRT ALTERNATIVE



FULLY UNDERGROUND
LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1



FULLY UNDERGROUND
LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

Metro CDM PB

INDEX OF DRAWINGS

DWG NUMBER	NAME
GC-000	COVER SHEET
GC-001	INDEX OF DRAWINGS
GR-101	KEY MAP FOR AT-GRADE EMPHASIS LRT ALTERNATIVE
GR-301	KEY MAP FOR UNDERGROUND EMPHASIS LRT ALTERNATIVE
GR-401	KEY MAP FOR FULLY UNDERGROUND LRT ALTERNATIVE LITTLE TOKYO VARIATION 1
GR-501	KEY MAP FOR FULLY UNDERGROUND LRT ALTERNATIVE LITTLE TOKYO VARIATION 2

AT-GRADE EMPHASIS LRT ALTERNATIVE

R-101	ROW PLAN STA 0+00 TO STA 10+00
R-102	ROW PLAN STA 10+00 TO STA 22+00
R-103	ROW PLAN STA 22+00 TO STA 33+00
R-104	ROW PLAN STA 33+00 TO STA 44+00
R-105	ROW PLAN STA 44+00 TO STA 56+00
R-106	ROW PLAN STA 56+00 TO STA 66+00
R-107	ROW PLAN STA 66+00 TO STA 75+00
R-108	ROW PLAN STA 75+00 TO STA 83+00
R-109	ROW PLAN STA 83+00 TO STA 89+32.84
R-110	PARCEL DATA TABLE

UNDERGROUND EMPHASIS LRT ALTERNATIVE

R-301	ROW PLAN STA 0+00 TO STA 10+00
R-302	ROW PLAN STA 10+00 TO STA 22+00
R-303	ROW PLAN STA 22+00 TO STA 33+00
R-304	ROW PLAN STA 33+00 TO STA 43+00
R-305	ROW PLAN STA 43+00 TO STA 55+00
R-306	ROW PLAN STA 55+00 TO STA 67+00
R-307	ROW PLAN STA 67+00 TO STA 80+00
R-308	ROW PLAN STA 80+00 TO STA 86+07.70
R-309	PARCEL DATA TABLE

FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1

R-401	ROW PLAN STA 0+00 TO STA 11+00
R-402	ROW PLAN STA 11+00 TO STA 23+00
R-403	ROW PLAN STA 23+00 TO STA 34+00
R-404	ROW PLAN STA 34+00 TO STA 45+00
R-405	ROW PLAN STA 45+00 TO STA 57+00
R-406	ROW PLAN STA 57+00 TO STA 69+00
R-407	ROW PLAN STA 69+00 TO STA 81+00
R-408	ROW PLAN STA 81+00 TO STA 85+00, 93+00
R-409	ROW PLAN STA 93+00 TO STA 99+70.28
R-410	ROW PLAN STA 85+00 TO STA 94+33.74
R-411	PARCEL DATA TABLE

FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2

R-501	ROW PLAN STA 0+00 TO STA 11+00
R-502	ROW PLAN STA 11+00 TO STA 23+00
R-503	ROW PLAN STA 23+00 TO STA 34+00
R-504	ROW PLAN STA 34+00 TO STA 45+00
R-505	ROW PLAN STA 45+00 TO STA 57+00
R-506	ROW PLAN STA 57+00 TO STA 69+00
R-507	ROW PLAN STA 69+00 TO STA 81+00
R-508	ROW PLAN STA 81+00 TO STA 86+00, 92+00
R-509	ROW PLAN STA 92+00 TO STA 99+74.92
R-510	ROW PLAN STA 86+00 TO STA 96+00
R-511	PARCEL DATA TABLE

DRAFT

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING

INDEX OF DRAWINGS

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REV
SCALE
SHEET NO

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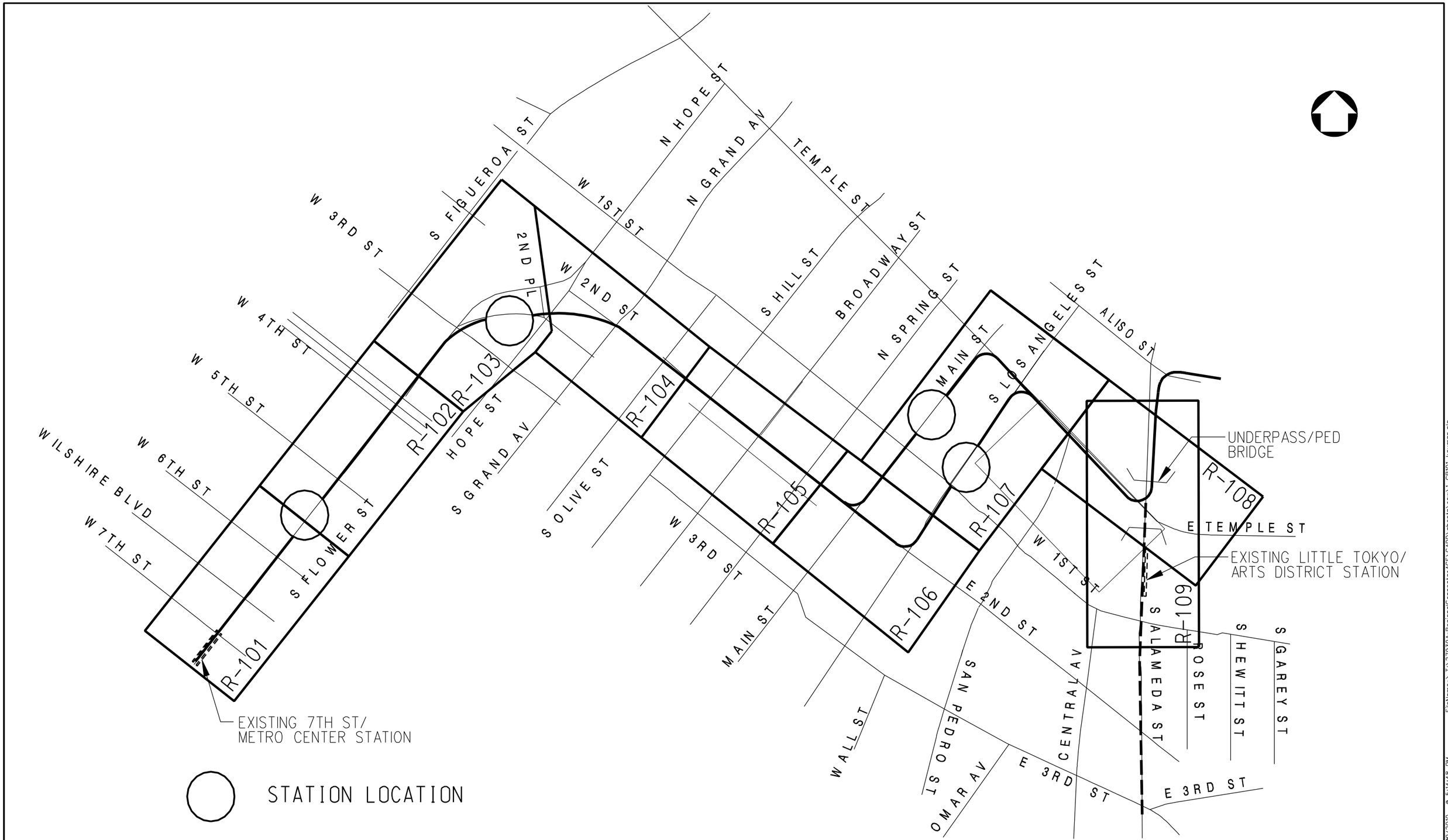

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING

KEY MAP FOR AT-GRADE EMPHASIS
LRT ALTERNATIVE

CONTRACT NO
DRAWING NO GR-101
REV
SCALE
SHEET NO

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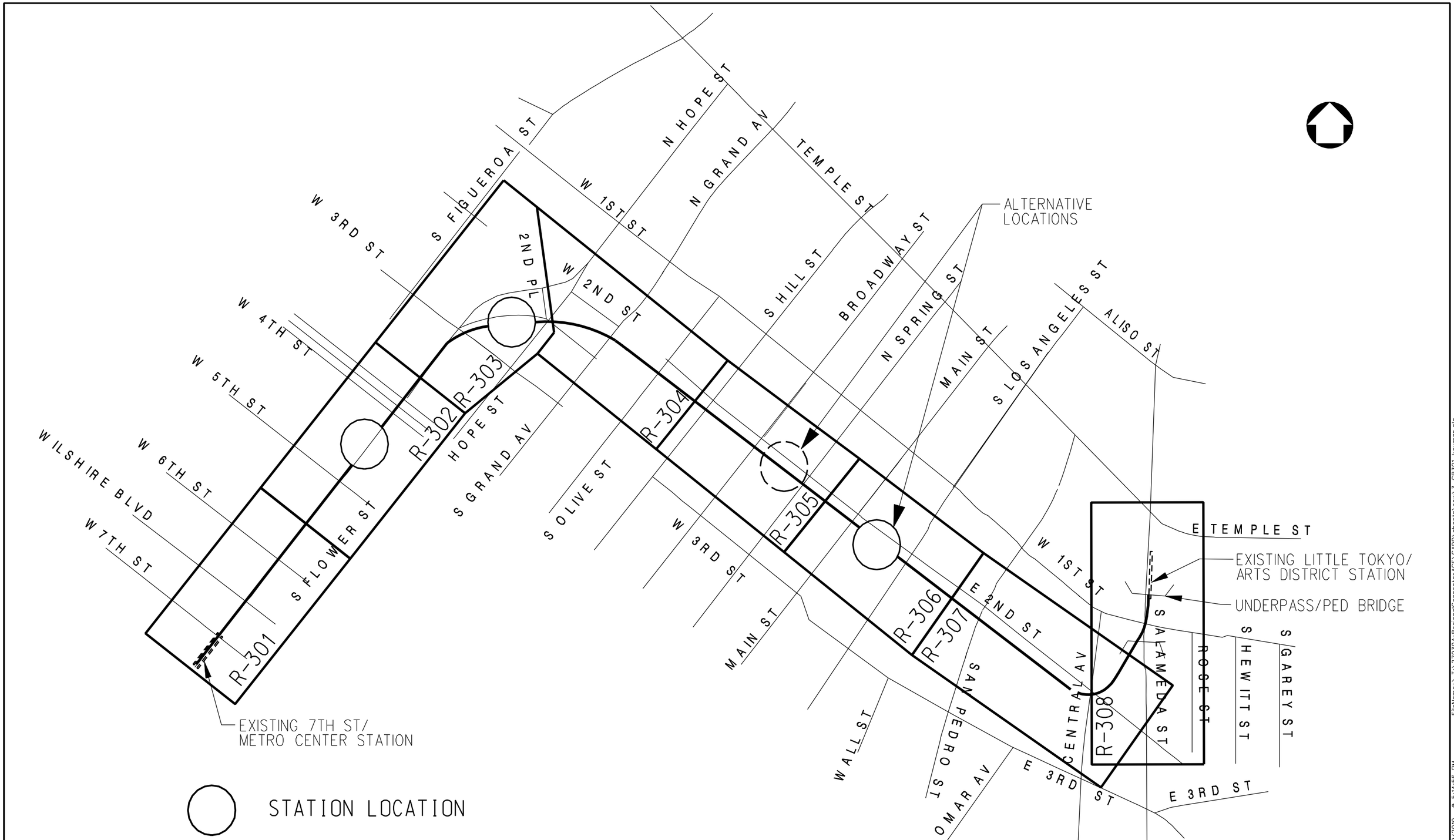

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING

KEY MAP FOR UNDERGROUND EMPHASIS
LRT ALTERNATIVE

CONTRACT NO
DRAWING NO GR-301
REV
SCALE
SHEET NO

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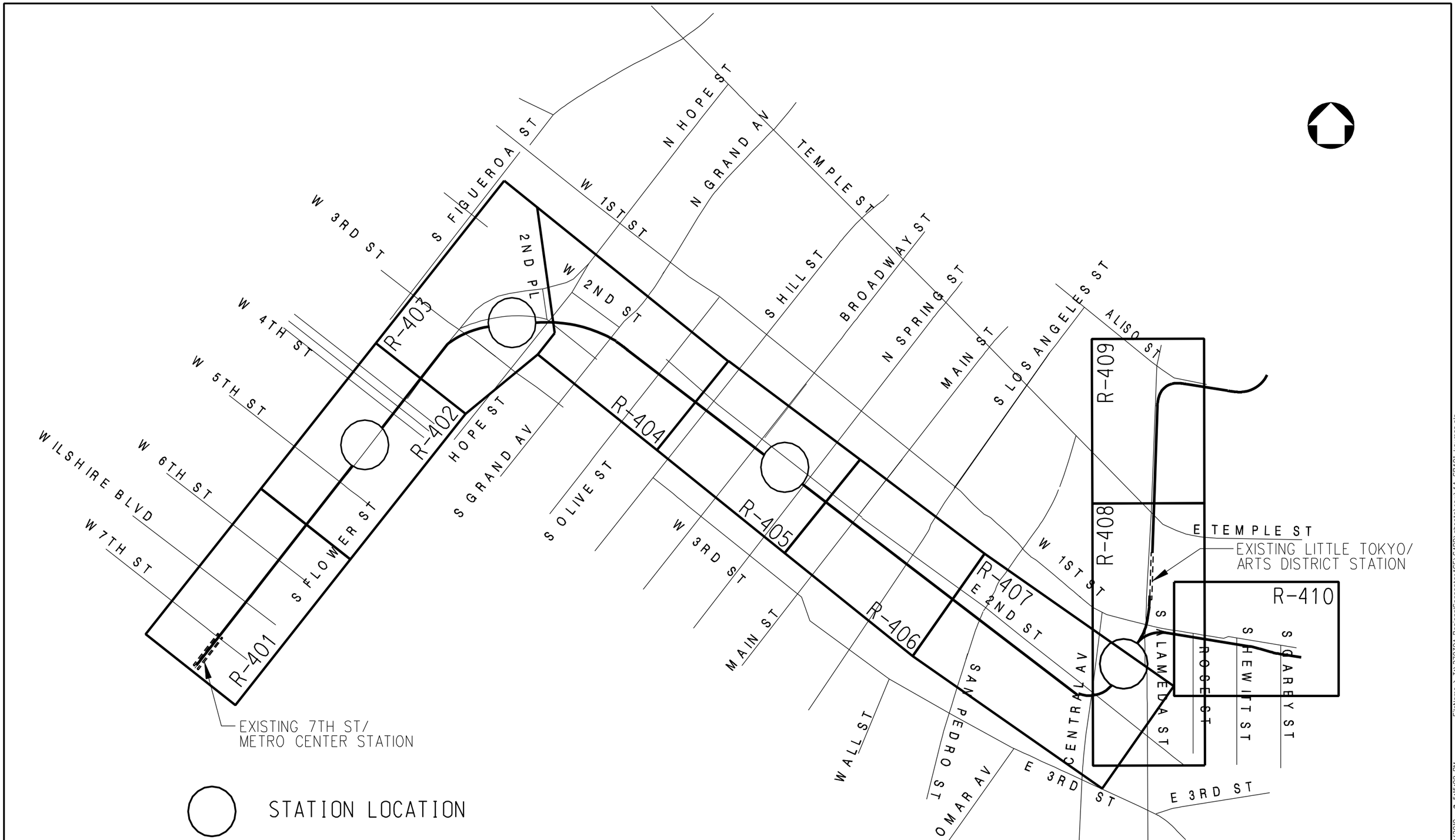

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
KEY MAP FOR FULLY UNDERGROUND
LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1

CONTRACT NO
DRAWING NO GR-401 REV
SCALE
SHEET NO

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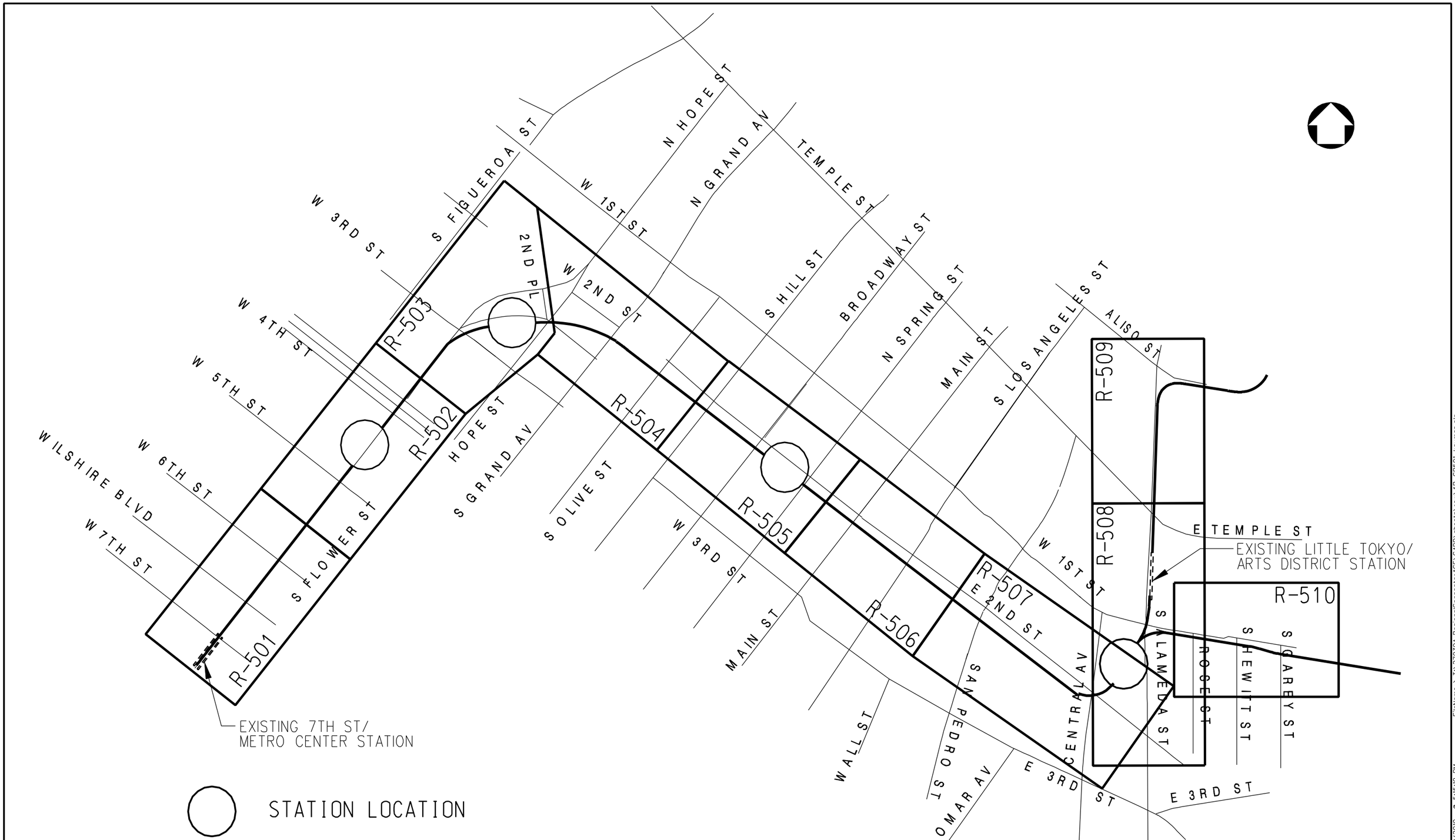

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
KEY MAP FOR FULLY UNDERGROUND
LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2

CONTRACT NO
DRAWING NO GR-501 REV
SCALE
SHEET NO

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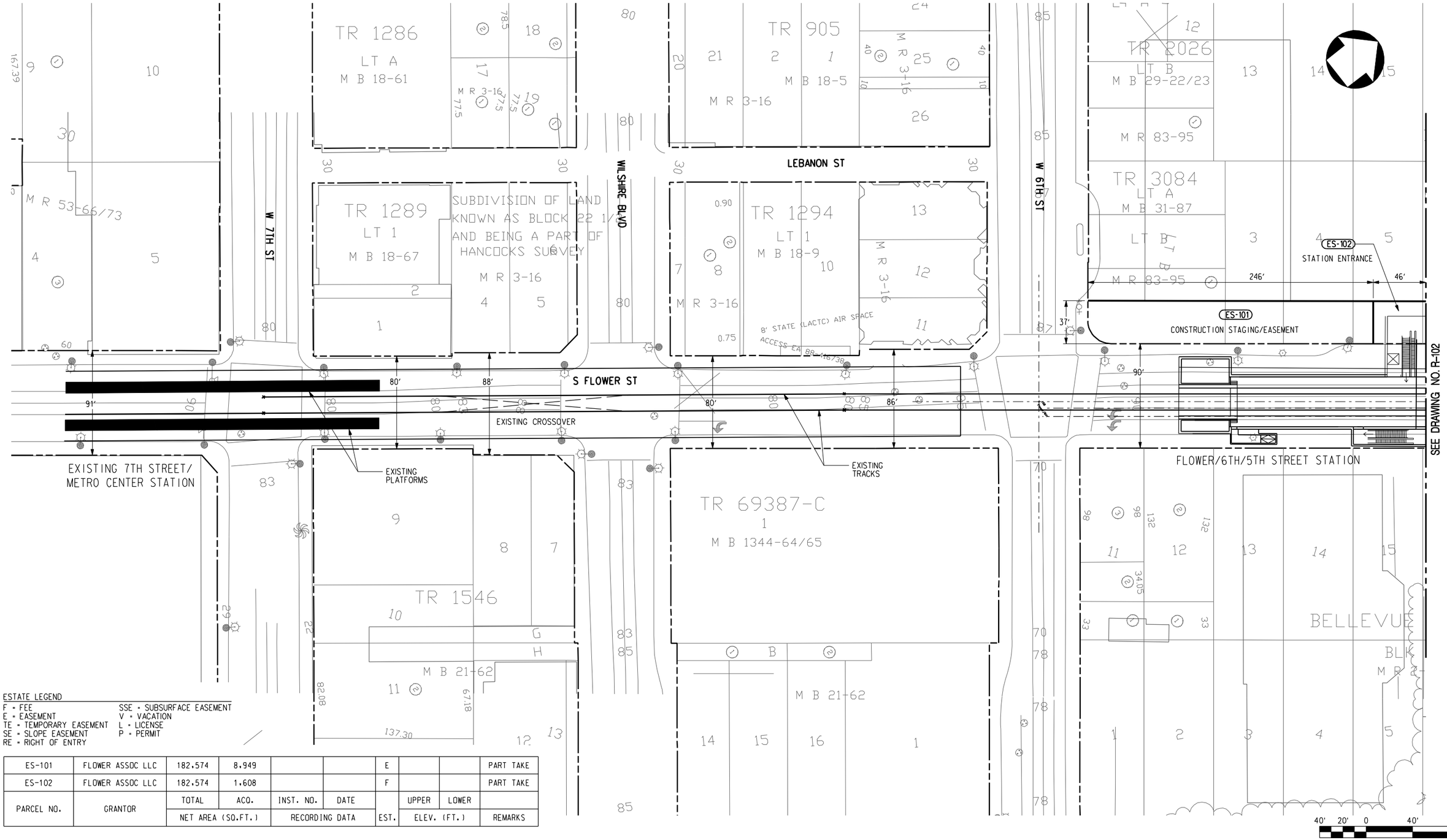

ESTATE LEGEND

F = FEE
E = EASEMENT
TE = TEMPORARY EASEMENT
SE = SLOPE EASEMENT
RE = RIGHT OF ENTRY
SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACQ.	INST. NO. / RECORDING DATA	DATE	EST.	UPPER / ELEV. (FT.)	LOWER	REMARKS
ES-101	FLOWER ASSOC LLC	182,574	8,949			E			PART TAKE
ES-102	FLOWER ASSOC LLC	182,574	1,608			F			PART TAKE

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 0+00 TO STA 10+00

CONTRACT NO
DRAWING NO R-101
REV
SCALE 1" =40'
SHEET NO

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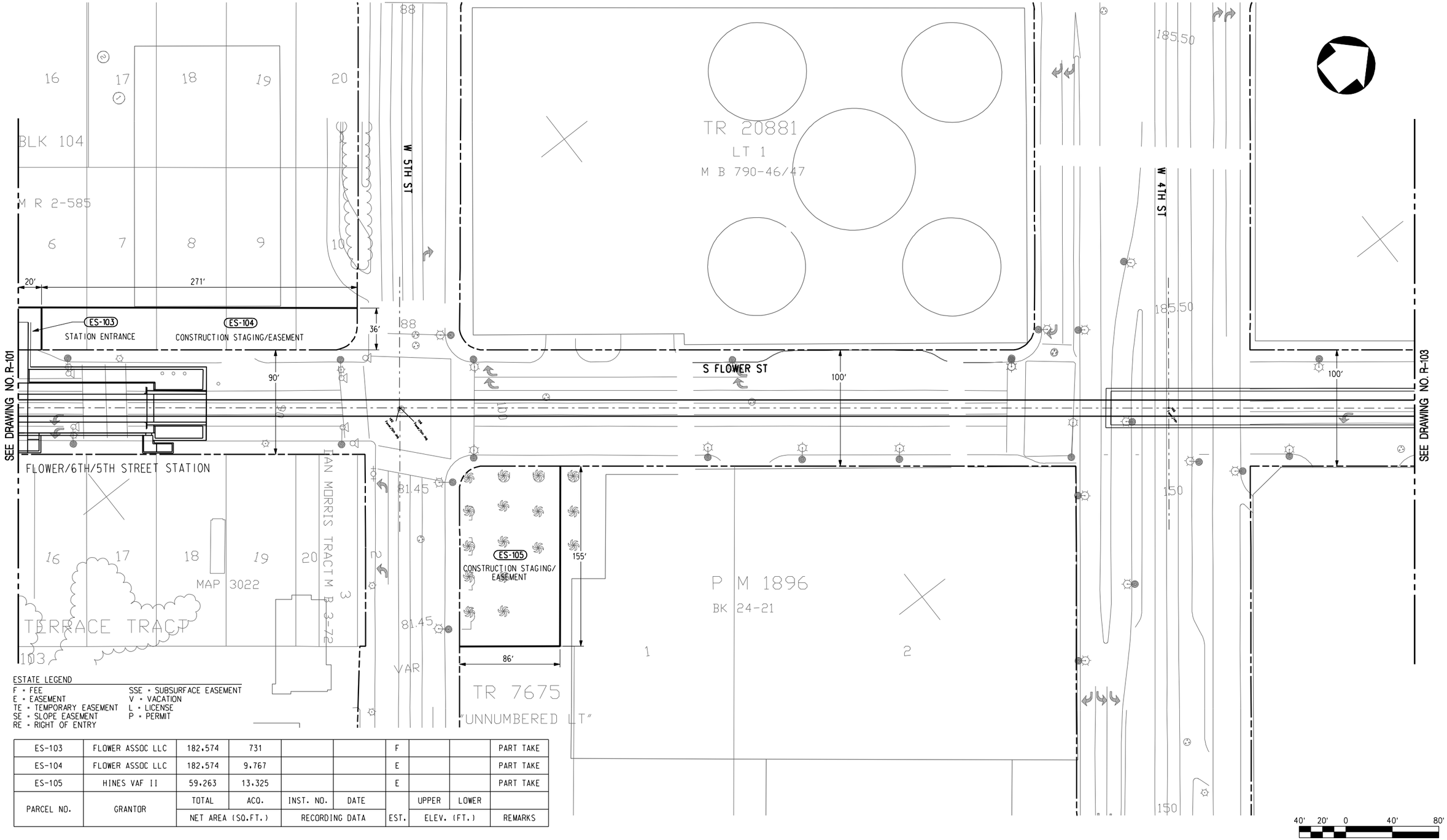

ESTATE LEGEND

F - FEE	SSE - SUBSURFACE EASEMENT
E - EASEMENT	V - VACATION
TE - TEMPORARY EASEMENT	L - LICENSE
SE - SLOPE EASEMENT	P - PERMIT
RE - RIGHT OF ENTRY	

PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)		
ES-103	FLOWER ASSOC LLC	182.574	731			F			PART TAKE
ES-104	FLOWER ASSOC LLC	182.574	9.767			E			PART TAKE
ES-105	HINES VAF II	59.263	13.325			E			PART TAKE

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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DATE JAN 2010

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 10+00 TO STA 22+00

CONTRACT NO
DRAWING NO R-102
REV
SCALE 1" =40'
SHEET NO

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TR 21464
LT 1
M B 795-78/79

TR 27864
M B 768-71/77

TR 21409
LT 1
M B 806-47/48

TR 21313
LT 1
M B 825-41/42

S FLOWER ST

W 3RD ST

W GEN THAD KOSCIUSZKO WAY

S FLOWER ST

2ND/HOPE STREET STATION

S HOPE ST

S HOPE ST

SEE DRAWING NO. R-102

SEE DRAWING NO. R-104

ES-106
STATION SITE AND CONSTRUCTION STAGING

ES-107
STATION SITE AND CONSTRUCTION STAGING

ES-108
PEDESTRIAN OVERPASS

100'
44'
120'
47'
51'
174'
124'
88'
152'
103'
50'

40' 20' 0 40' 80'

ESTATE LEGEND

F = FEE
E = EASEMENT
TE = TEMPORARY EASEMENT
SE = SLOPE EASEMENT
RE = RIGHT OF ENTRY
SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACQ.	INST. NO. / RECORDING DATA	DATE	EST.	UPPER / ELEV. (FT.)	LOWER	REMARKS
ES-106	CENTRAL PLANTS, INC	33,190	16,927			F			PART TAKE
ES-107	CENTRAL PLANTS, INC	52,603	39,363			F			PART TAKE
ES-108	BUNKER HILL TOWER	78,470	5,348			F			PART TAKE

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 22+00 TO STA 33+00

CONTRACT NO
DRAWING NO R-103
REV
SCALE 1" =40'
SHEET NO

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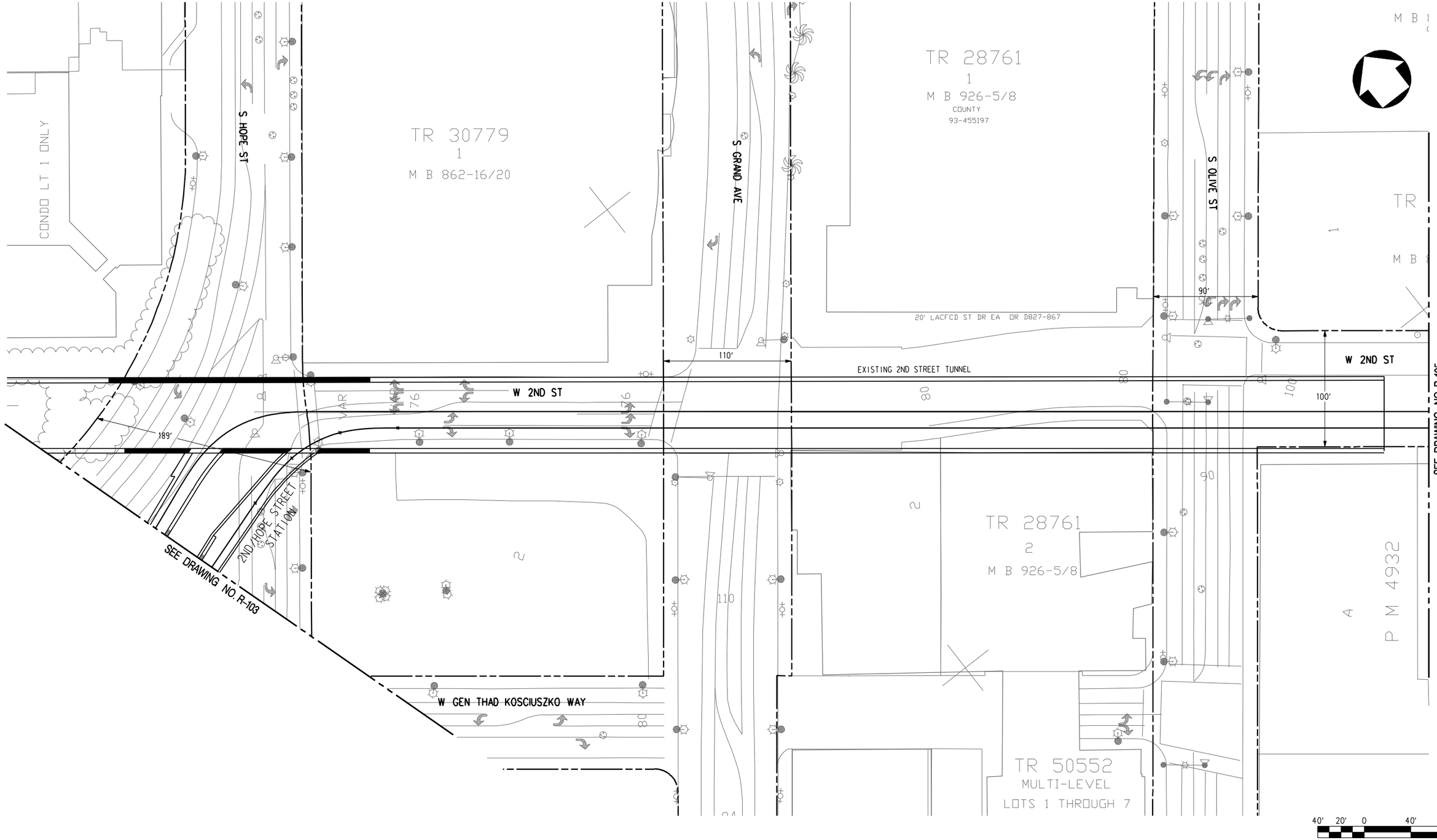

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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DATE JAN 2010

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LOS ANGELES COUNTY
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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 33+00 TO STA 44+00

CONTRACT NO
DRAWING NO R-104
REV
SCALE 1" =40'
SHEET NO

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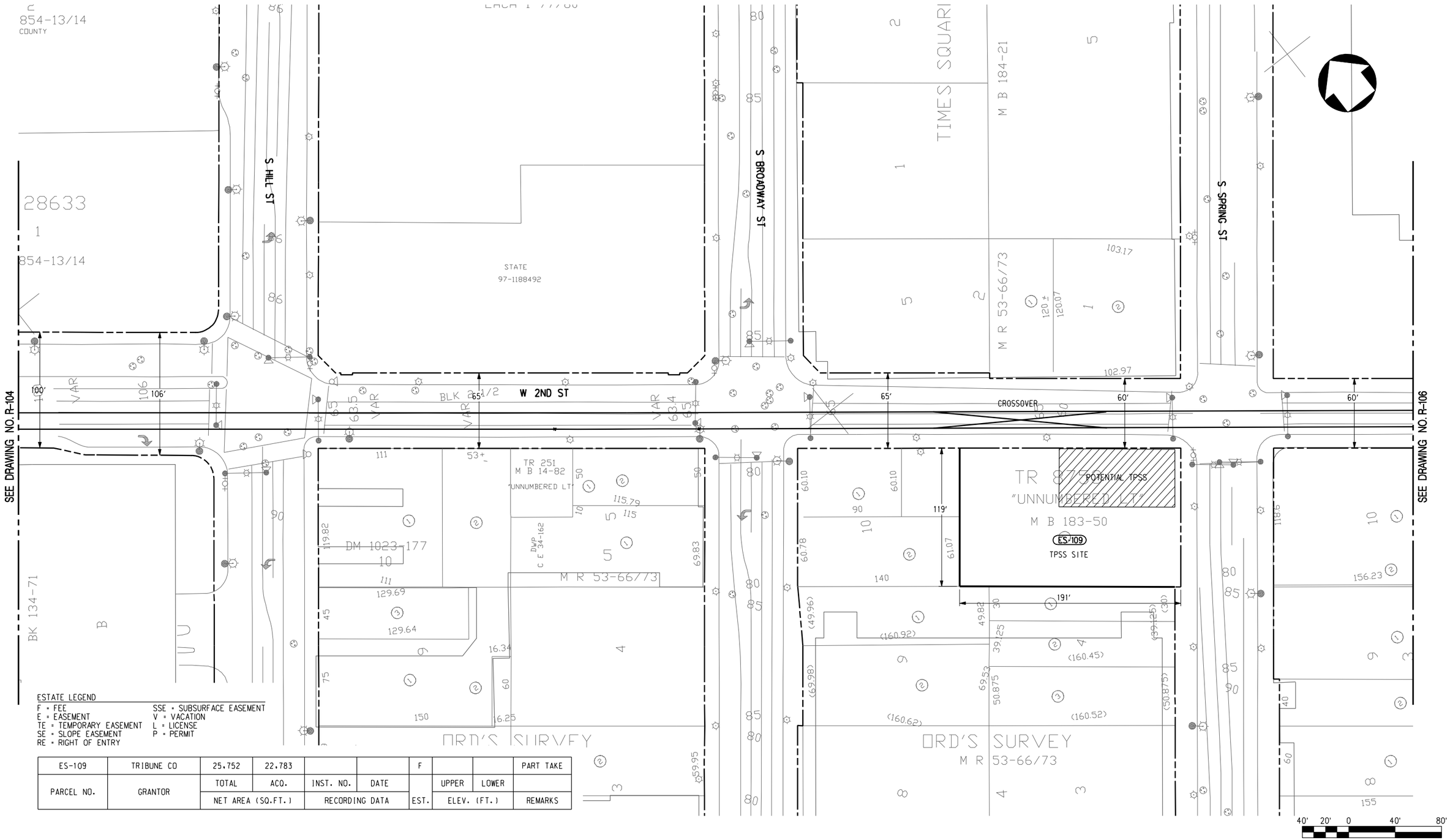

ESTATE LEGEND

F = FEE
E = EASEMENT
TE = TEMPORARY EASEMENT
SE = SLOPE EASEMENT
RE = RIGHT OF ENTRY
SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

ES-109	TRIBUNE CO	25,752	22,783			F			PART TAKE
PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE		UPPER	LOWER	
		NET AREA (SQ.FT.)		RECORDING DATA		EST.	ELEV. (FT.)		REMARKS

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 44+00 TO STA 56+00

CONTRACT NO
DRAWING NO R-105
REV
SCALE 1" =40'
SHEET NO

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1_R-105.plg 2/10/2010 4:45:09 PM

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 56+00 TO STA 66+00

CONTRACT NO
DRAWING NO R-106 REV
SCALE 1" =40'
SHEET NO

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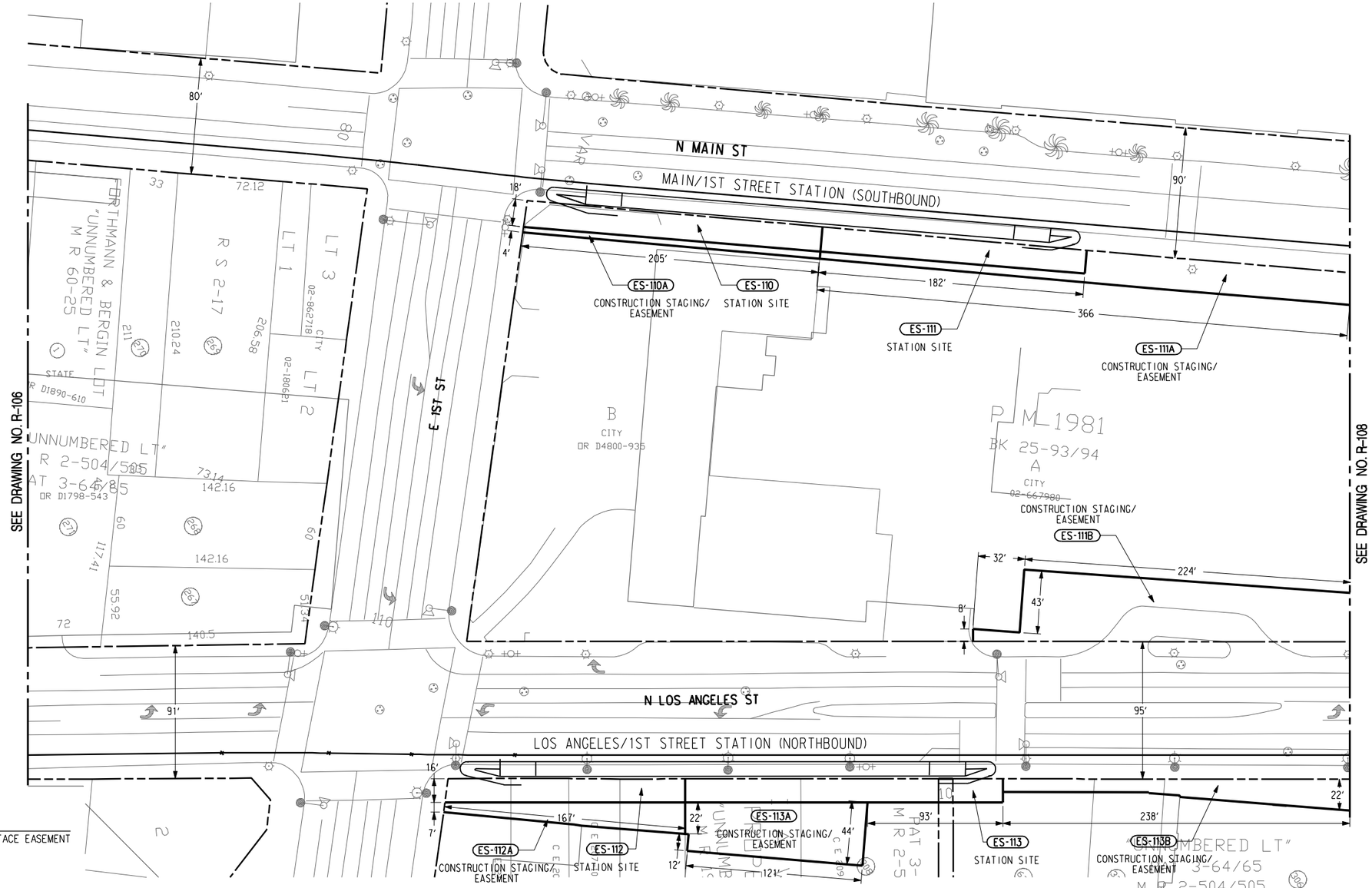

ESTATE LEGEND

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E = EASEMENT
TE = TEMPORARY EASEMENT
SE = SLOPE EASEMENT
RE = RIGHT OF ENTRY
SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACQ.	INST. NO. / RECORDING DATA	DATE	EST.	UPPER / ELEV. (FT.)	LOWER	REMARKS	PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACQ.	INST. NO. / RECORDING DATA	DATE	EST.	UPPER / ELEV. (FT.)	LOWER	REMARKS
ES-110	CITY OF LA	62,911	3,609			F			PART TAKE	ES-112	CITY OF LA	116,157	2,691			F			PART TAKE
ES-110A	CITY OF LA	62,911	888			E			PART TAKE	ES-112A	CITY OF LA	116,157	2,394			E			PART TAKE
ES-111	CITY OF LA	139,462	3,000			F			PART TAKE	ES-113	CITY OF LA	114,092	3,336			F			PART TAKE
ES-111A	CITY OF LA	139,462	5,025			E			PART TAKE	ES-113A	CITY OF LA	114,092	4,737			E			PART TAKE
ES-111B	CITY OF LA	139,462	9,628			E			PART TAKE	ES-113B	CITY OF LA	114,092	3,104			E			PART TAKE

DRAFT

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 66+00 TO STA 75+00

CONTRACT NO
DRAWING NO R-107
REV
SCALE 1" =40'
SHEET NO

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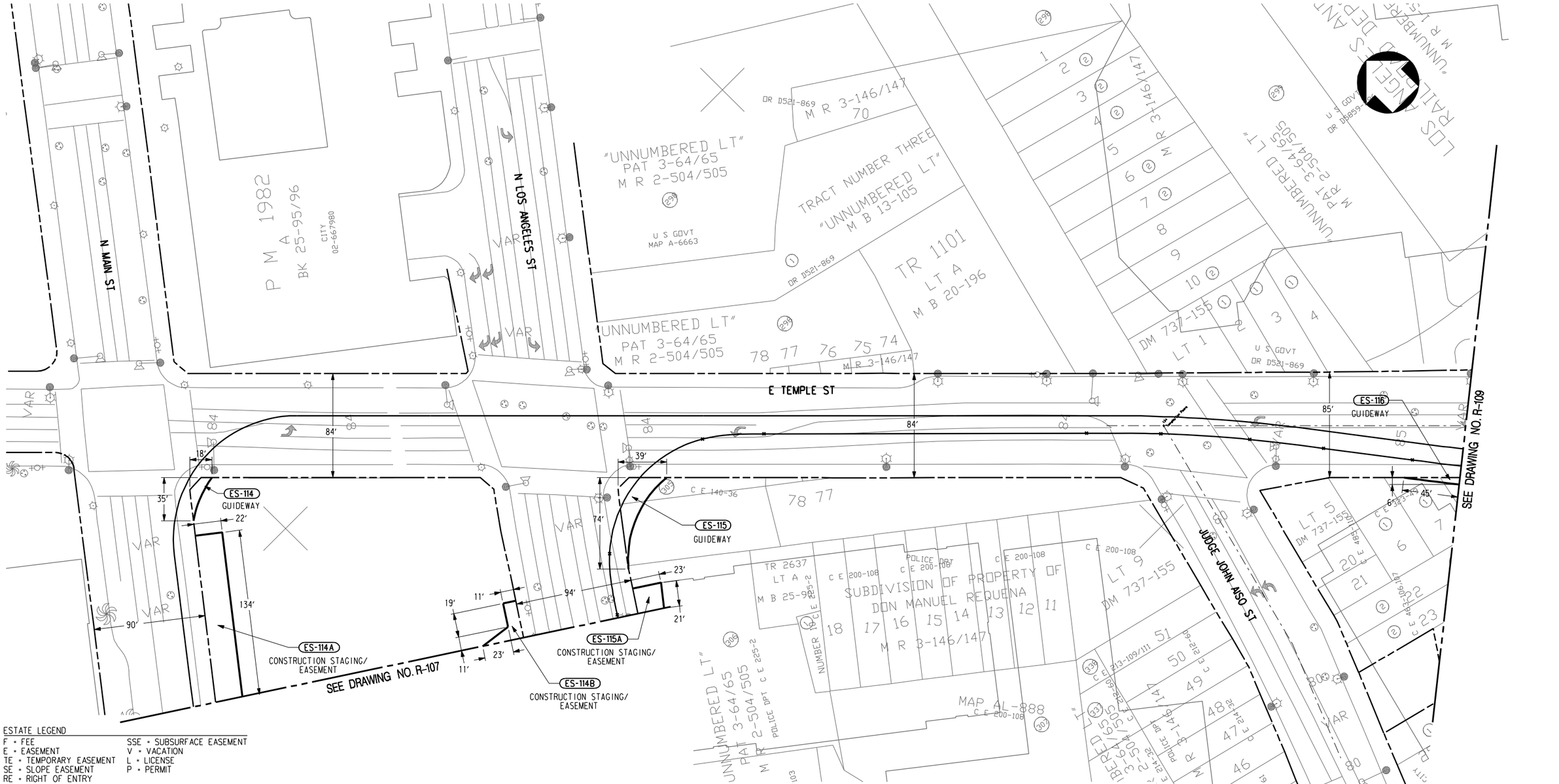

ESTATE LEGEND

F = FEE
E = EASEMENT
TE = TEMPORARY EASEMENT
SE = SLOPE EASEMENT
RE = RIGHT OF ENTRY
SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL NET AREA (SQ.FT.)	ACQ. NET AREA (SQ.FT.)	INST. NO. RECORDING DATA	DATE RECORDING DATA	EST.	UPPER ELEV. (FT.)	LOWER ELEV. (FT.)	REMARKS
ES-114	CITY OF LA	139,462	230			F			PART TAKE
ES-114A	CITY OF LA	139,462	2,962			E			PART TAKE
ES-114B	CITY OF LA	139,462	450			E			PART TAKE
ES-115	CITY OF LA	114,092	920			F			PART TAKE
ES-115A	CITY OF LA	114,092	467			E			PART TAKE
ES-116	CITY OF LA	74,217	2,691			F			PART TAKE

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE JAN 2010

Metro
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METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 75+00 TO STA 83+00

CONTRACT NO
DRAWING NO R-108
REV
SCALE 1" =40'
SHEET NO

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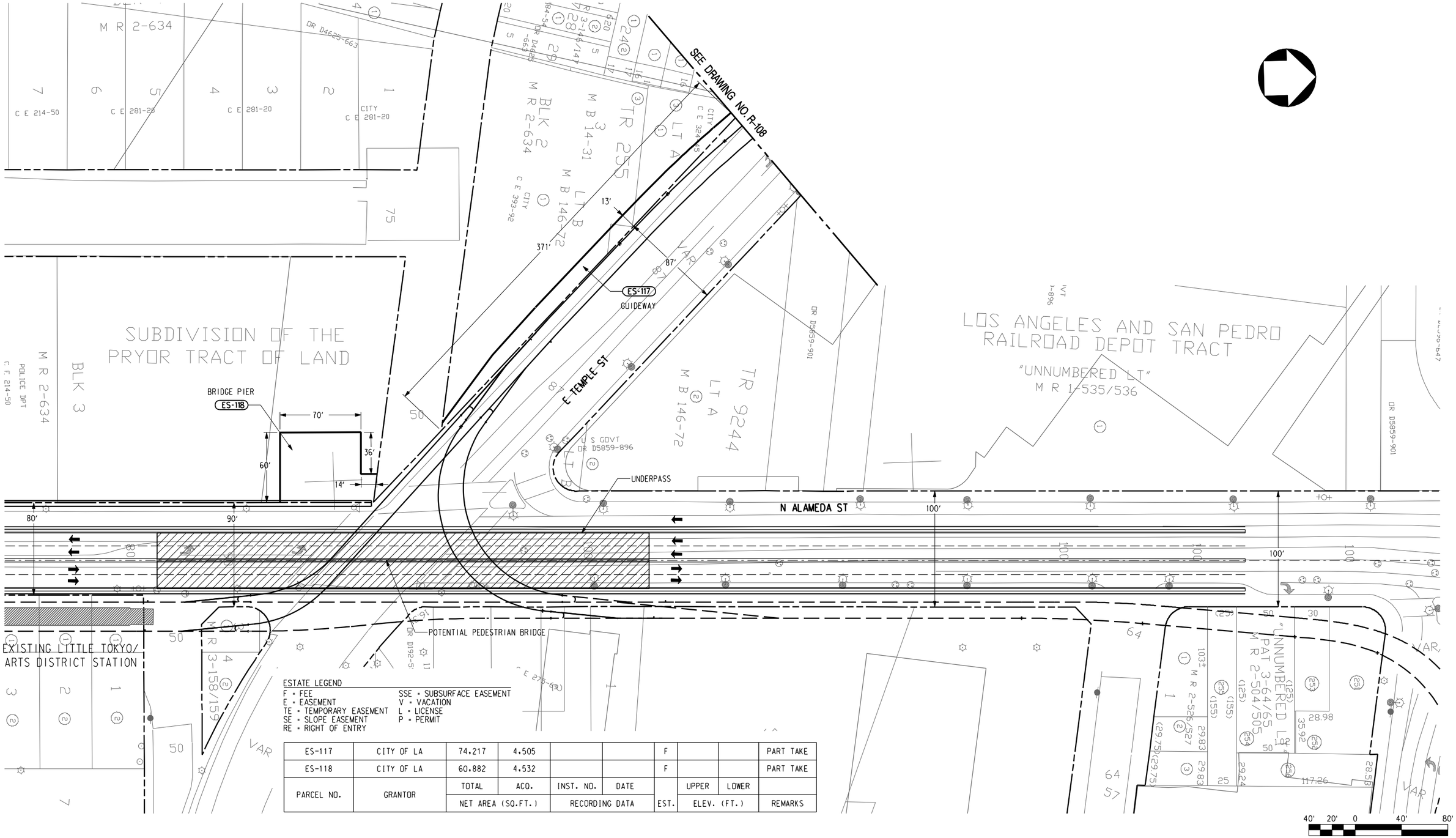

ESTATE LEGEND

F - FEE
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RE - RIGHT OF ENTRY
SSE - SUBSURFACE EASEMENT
V - VACATION
L - LICENSE
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PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACQ.	INST. NO.	DATE	EST.	UPPER / ELEV. (FT.)	LOWER	REMARKS
ES-117	CITY OF LA	74,217	4,505			F			PART TAKE
ES-118	CITY OF LA	60,882	4,532			F			PART TAKE

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DRAFT

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 83+00 TO STA 89+32.84

CONTRACT NO
DRAWING NO R-109
REV
SCALE 1" =40'
SHEET NO

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PARCELS DATA TABLE

AREA	TYPE	USE	DEPTH TO 10' CROWN	TOTAL AREA (SF)	IMPACT AREA (SF)	LOS ANGELES COUNTY ASSESSOR'S DATA					
						BOOK	PAGE	PARCEL	OWNER	REMARKS	ADDRESS
ES-101	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	182,574	8,949	5151	023	400	FLOWER ASSOCIATES LLC	PARTIAL TAKE	525 S FLOWER ST, LOS ANGELES, CA 90071
ES-102	FEE	STATION ENTRANCE	-	182,574	1,608	5151	023	400	FLOWER ASSOCIATES LLC	PARTIAL TAKE	525 S FLOWER ST, LOS ANGELES, CA 90071
ES-103	FEE	STATION ENTRANCE	-	182,574	731	5151	023	400	FLOWER ASSOCIATES LLC	PARTIAL TAKE	525 S FLOWER ST, LOS ANGELES, CA 90071
ES-104	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	182,574	9,767	5151	023	400	FLOWER ASSOCIATES LLC	PARTIAL TAKE	525 S FLOWER ST, LOS ANGELES, CA 90071
ES-105	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	59,263	13,325	5151	018	017	HINES VAF II	PARTIAL TAKE	444 S FLOWER ST, LOS ANGELES, CA 90071
ES-106	FEE	STATION SITE AND CONSTRUCTION STAGING	-	33,190	16,927	5151	014	032	CENTRAL PLANTS, INC	PARTIAL TAKE	703 W 3RD ST, LOS ANGELES, CA 90071
ES-107	FEE	STATION SITE AND CONSTRUCTION STAGING	-	52,603	39,363	5151	014	033	CENTRAL PLANTS, INC	PARTIAL TAKE	N/A
ES-108	FEE	PEDESTRIAN OVERPASS	-	78,470	5,348	5151	027	256	BUNKER HILL TOWER	PARTIAL TAKE	N/A
ES-109	FEE	TPSS SITE	-	25,752	22,783	5149	008	032	TRIBUNE COMPANY	PARTIAL TAKE	201 S SPRING ST, LOS ANGELES, CA 90012
ES-110	FEE	STATION SITE	-	62,911	3,609	5161	014	902	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-110A	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	62,911	888	5161	014	902	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-111	FEE	STATION SITE	-	139,462	3,000	5161	014	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-111A	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	139,462	5,025	5161	014	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-111B	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	139,462	9,628	5161	014	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-112	FEE	STATION SITE	-	116,157	2,691	5161	013	905	CITY OF LOS ANGELES	PARTIAL TAKE	150 N LOS ANGELES ST, LOS ANGELES, CA 90012
ES-112A	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	116,157	2,394	5161	013	905	CITY OF LOS ANGELES	PARTIAL TAKE	150 N LOS ANGELES ST, LOS ANGELES, CA 90012
ES-113	FEE	STATION SITE	-	114,092	3,336	5161	013	904	CITY OF LOS ANGELES	PARTIAL TAKE	220 E MARKET CT9, LOS ANGELES, CA 90012
ES-113A	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	114,092	4,737	5161	013	904	CITY OF LOS ANGELES	PARTIAL TAKE	220 E MARKET CT9, LOS ANGELES, CA 90012
ES-113B	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	114,092	3,104	5161	013	904	CITY OF LOS ANGELES	PARTIAL TAKE	220 E MARKET CT9, LOS ANGELES, CA 90012
ES-114	FEE	GUIDEWAY	-	139,462	230	5161	014	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-114A	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	139,462	2,962	5161	014	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-114B	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	139,462	450	5161	014	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-115	FEE	GUIDEWAY	-	114,092	920	5161	013	904	CITY OF LOS ANGELES	PARTIAL TAKE	220 E MARKET CT9, LOS ANGELES, CA 90012
ES-115A	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	114,092	467	5161	013	904	CITY OF LOS ANGELES	PARTIAL TAKE	220 E MARKET CT9, LOS ANGELES, CA 90012
ES-116	FEE	GUIDEWAY	-	74,217	2,691	5161	012	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-117	FEE	GUIDEWAY	-	74,217	4,505	5161	012	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-118	FEE	BRIDGE PIER	-	60,882	4,532	5161	012	905	CITY OF LOS ANGELES	PARTIAL TAKE	N/A

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER
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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
AT-GRADE EMPHASIS
LRT ALTERNATIVE
ROW PLAN
PARCELS DATA TABLE

CONTRACT NO
DRAWING NO R-110
REV
SCALE
SHEET NO

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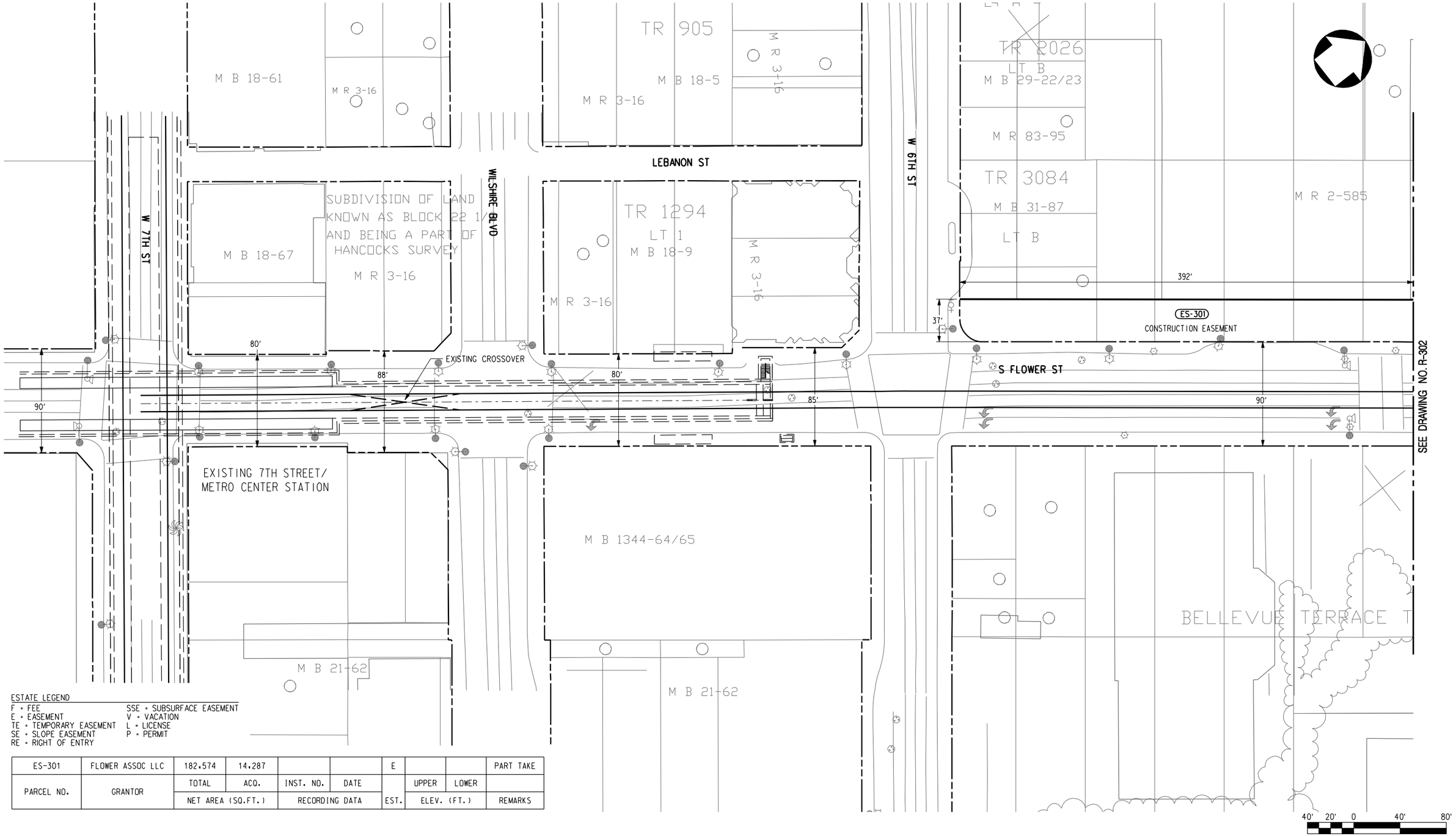

ESTATE LEGEND

F - FEE	SSE - SUBSURFACE EASEMENT
E - EASEMENT	V - VACATION
TE - TEMPORARY EASEMENT	L - LICENSE
SE - SLOPE EASEMENT	P - PERMIT
RE - RIGHT OF ENTRY	

ES-301	FLOWER ASSOC LLC	182.574	14.287			E			PART TAKE
PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE		UPPER	LOWER	
		NET AREA (SQ.FT.)		RECORDING DATA		EST.	ELEV. (FT.)		REMARKS

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
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DATE JAN 2010

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 0+00 TO STA 10+00

CONTRACT NO
DRAWING NO R-301
REV
SCALE 1" =40'
SHEET NO

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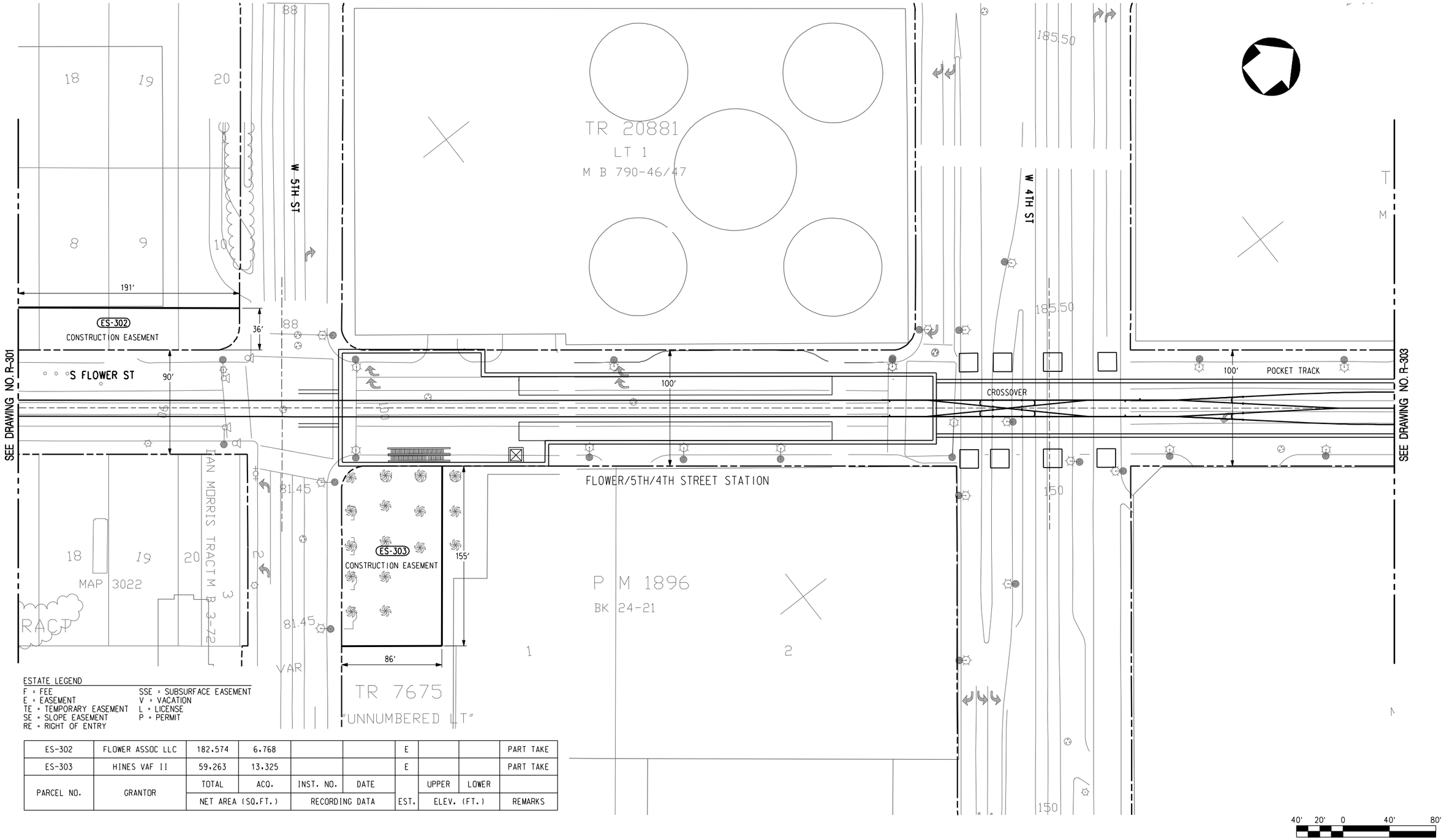

ESTATE LEGEND

F = FEE
E = EASEMENT
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SE = SLOPE EASEMENT
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SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)		
ES-302	FLOWER ASSOC LLC	182.574	6.768			E			PART TAKE
ES-303	HINES VAF II	59.263	13.325			E			PART TAKE

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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DATE JAN 2010

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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 10+00 TO STA 22+00

CONTRACT NO
DRAWING NO R-302
REV
SCALE 1" =40'
SHEET NO

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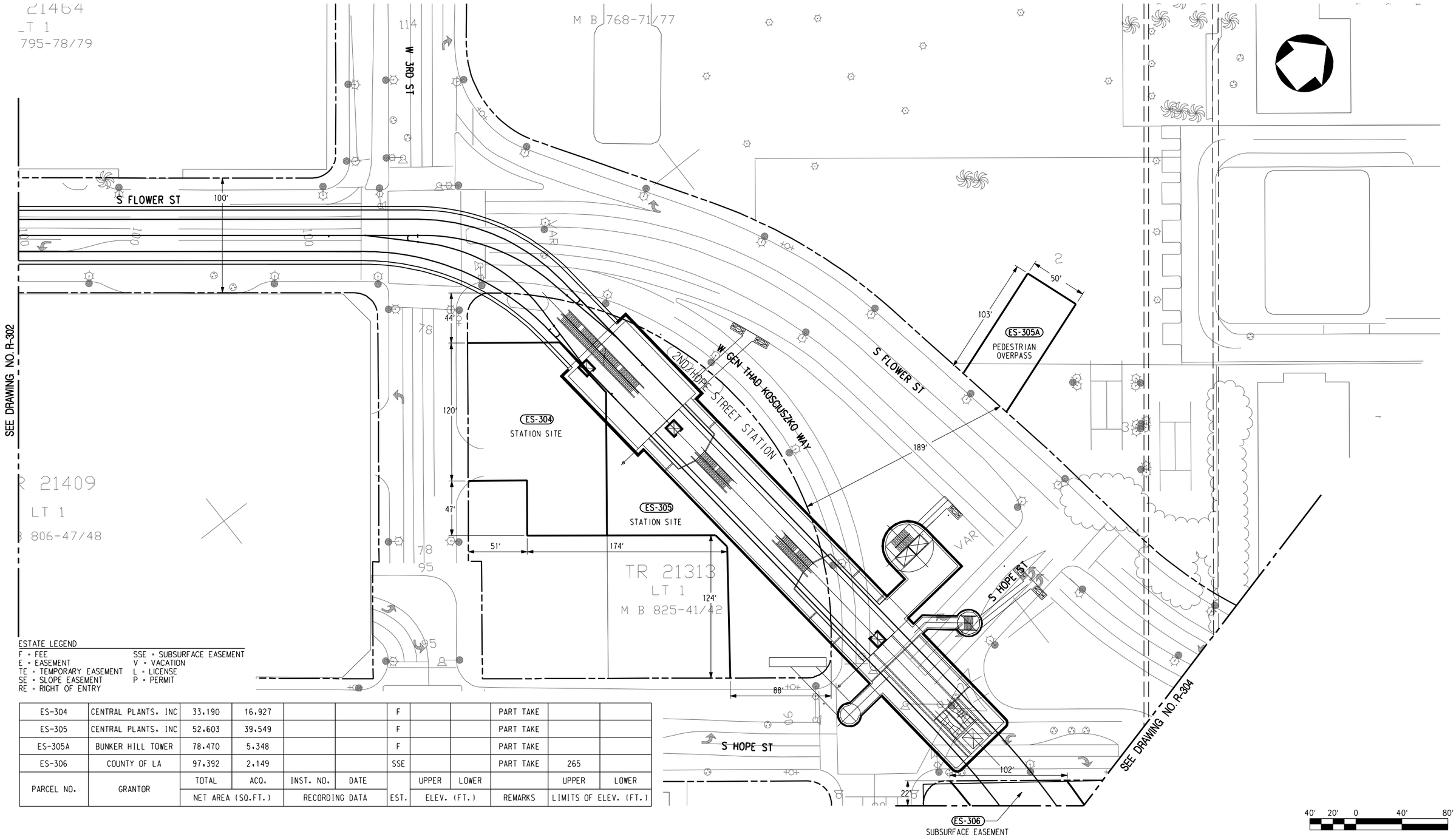

ESTATE LEGEND

F - FEE
E - EASEMENT
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SE - SLOPE EASEMENT
RE - RIGHT OF ENTRY
SSE - SUBSURFACE EASEMENT
V - VACATION
L - LICENSE
P - PERMIT

PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACQ.	INST. NO. / RECORDING DATA	DATE	EST.	UPPER / ELEV. (FT.)	LOWER	REMARKS	UPPER / LIMITS OF ELEV. (FT.)	LOWER
ES-304	CENTRAL PLANTS, INC	33,190	16,927			F			PART TAKE		
ES-305	CENTRAL PLANTS, INC	52,603	39,549			F			PART TAKE		
ES-305A	BUNKER HILL TOWER	78,470	5,348			F			PART TAKE		
ES-306	COUNTY OF LA	97,392	2,149			SSE			PART TAKE	265	

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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METROPOLITAN TRANSPORTATION AUTHORITY

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PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 22+00 TO STA 33+00

CONTRACT NO
DRAWING NO R-303
REV
SCALE 1" =40'
SHEET NO

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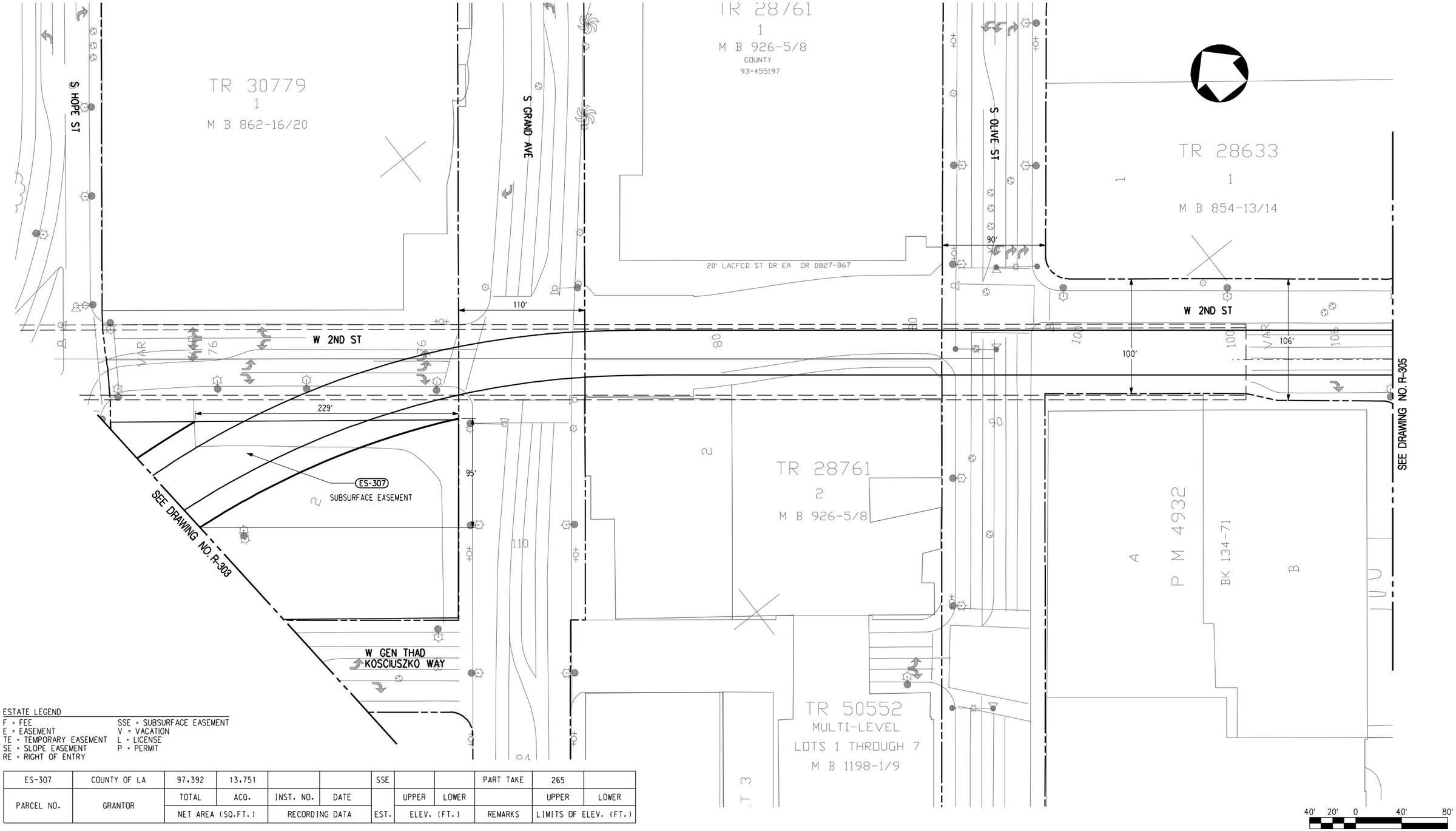

ESTATE LEGEND

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E = EASEMENT
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ES-307	COUNTY OF LA	97,392	13,751			SSE			PART TAKE	265	
PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS	UPPER	LOWER
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)			LIMITS OF ELEV. (FT.)	

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 33+00 TO STA 43+00

CONTRACT NO
DRAWING NO R-304 REV
SCALE 1" =40'
SHEET NO

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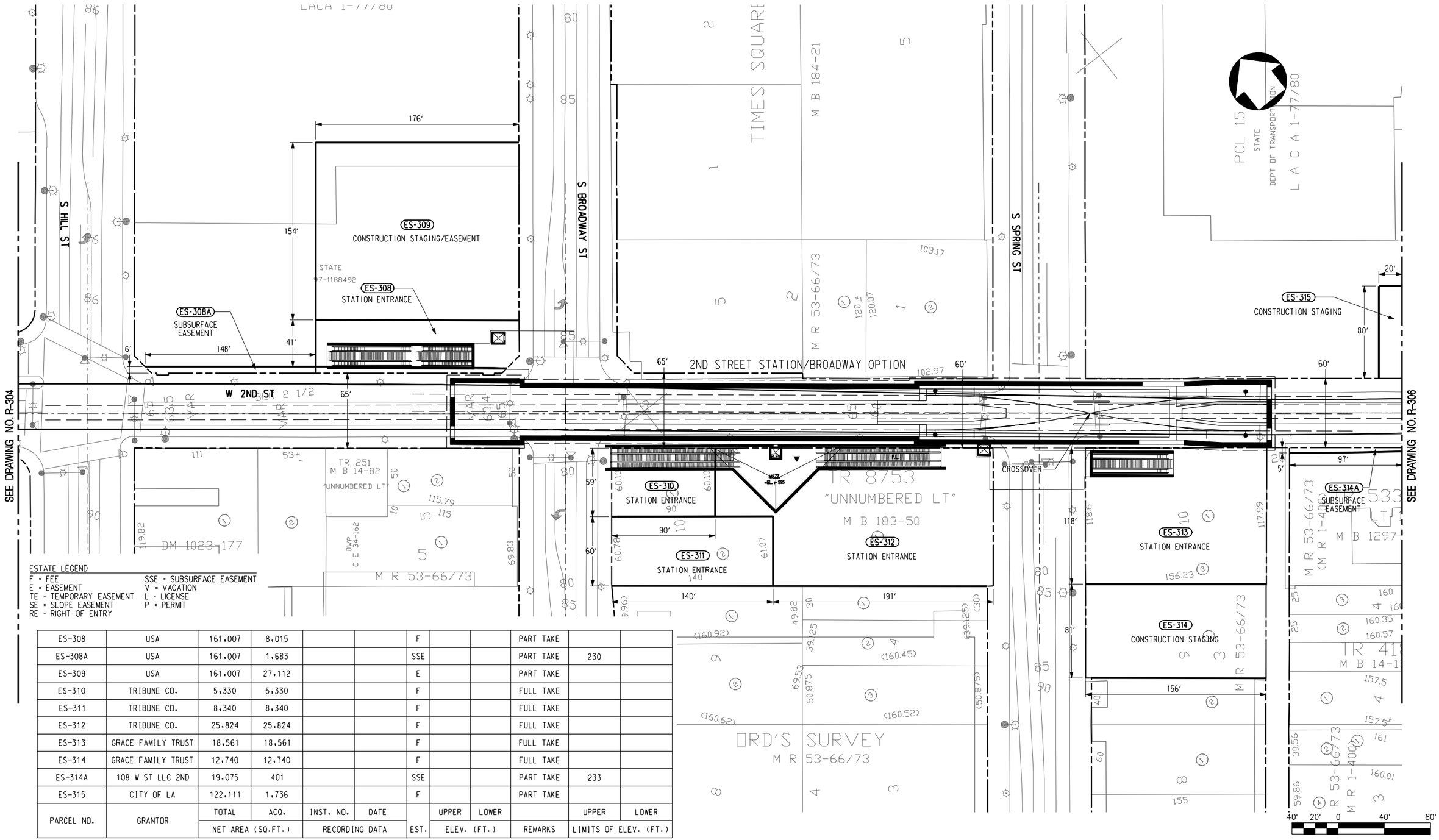

ESTATE LEGEND

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E - EASEMENT
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SE - SLOPE EASEMENT
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SSE - SUBSURFACE EASEMENT
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PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS	UPPER	LOWER
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)			LIMITS OF ELEV. (FT.)	
ES-308	USA	161,007	8,015			F			PART TAKE		
ES-308A	USA	161,007	1,683			SSE			PART TAKE	230	
ES-309	USA	161,007	27,112			E			PART TAKE		
ES-310	TRIBUNE CO.	5,330	5,330			F			FULL TAKE		
ES-311	TRIBUNE CO.	8,340	8,340			F			FULL TAKE		
ES-312	TRIBUNE CO.	25,824	25,824			F			FULL TAKE		
ES-313	GRACE FAMILY TRUST	18,561	18,561			F			FULL TAKE		
ES-314	GRACE FAMILY TRUST	12,740	12,740			F			FULL TAKE		
ES-314A	108 W ST LLC 2ND	19,075	401			SSE			PART TAKE	233	
ES-315	CITY OF LA	122,111	1,736			F			PART TAKE		

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 43+00 TO STA 55+00

CONTRACT NO
DRAWING NO R-305
REV
SCALE 1" =40'
SHEET NO

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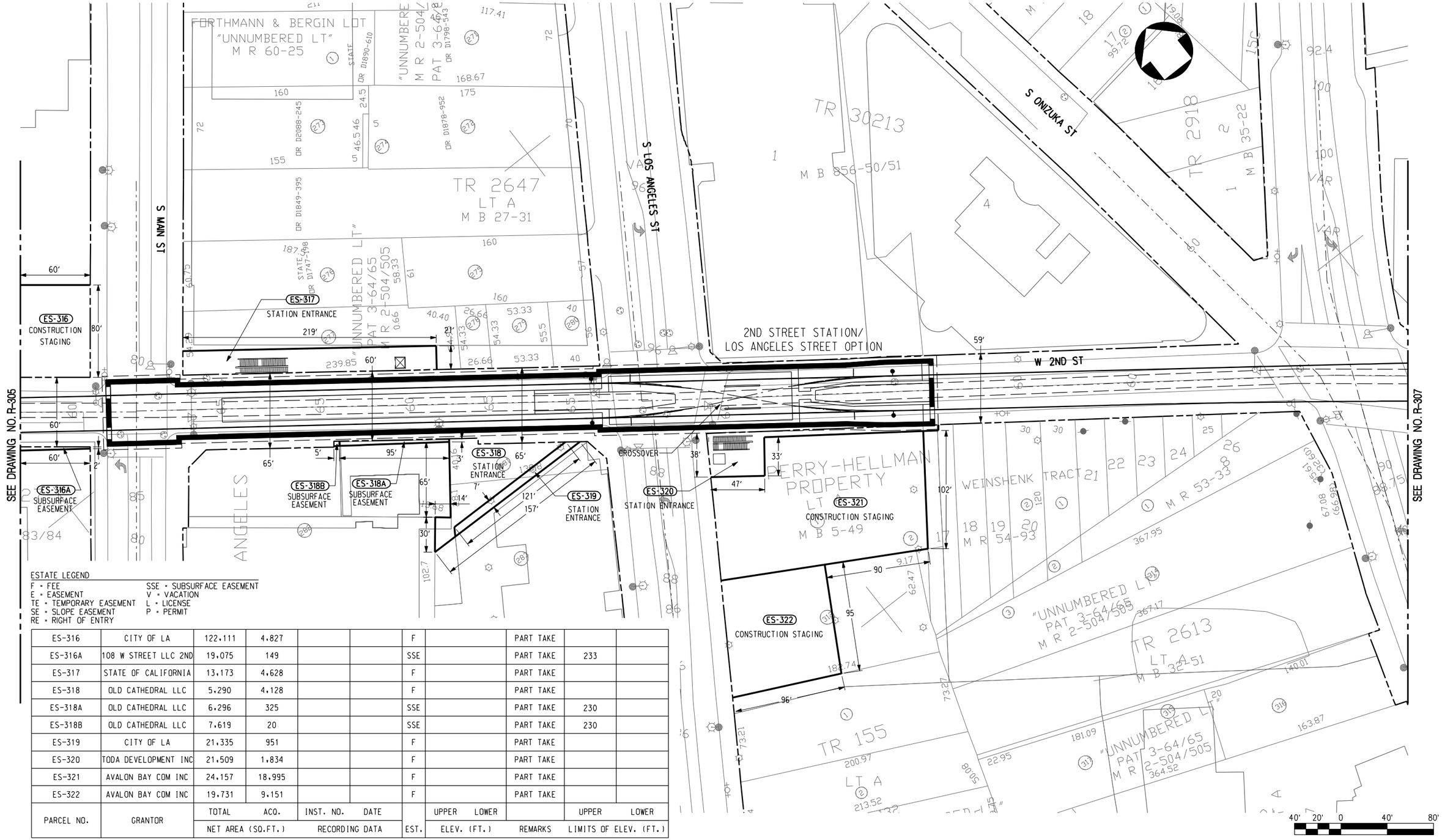

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PARCEL NO.	GRANTOR	TOTAL NET AREA (SQ.FT.)	ACQ. NET AREA (SQ.FT.)	INST. NO. RECORDING DATA	DATE RECORDING DATA	EST.	UPPER ELEV. (FT.)	LOWER ELEV. (FT.)	REMARKS	UPPER LIMITS OF ELEV. (FT.)	LOWER LIMITS OF ELEV. (FT.)
ES-316	CITY OF LA	122,111	4,827			F			PART TAKE		
ES-316A	108 W STREET LLC 2ND	19,075	149			SSE			PART TAKE	233	
ES-317	STATE OF CALIFORNIA	13,173	4,628			F			PART TAKE		
ES-318	OLD CATHEDRAL LLC	5,290	4,128			F			PART TAKE		
ES-318A	OLD CATHEDRAL LLC	6,296	325			SSE			PART TAKE	230	
ES-318B	OLD CATHEDRAL LLC	7,619	20			SSE			PART TAKE	230	
ES-319	CITY OF LA	21,335	951			F			PART TAKE		
ES-320	TODA DEVELOPMENT INC	21,509	1,834			F			PART TAKE		
ES-321	AVALON BAY COM INC	24,157	18,995			F			PART TAKE		
ES-322	AVALON BAY COM INC	19,731	9,151			F			PART TAKE		

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 55+00 TO STA 67+00

CONTRACT NO
DRAWING NO R-306
REV
SCALE 1" = 40'
SHEET NO

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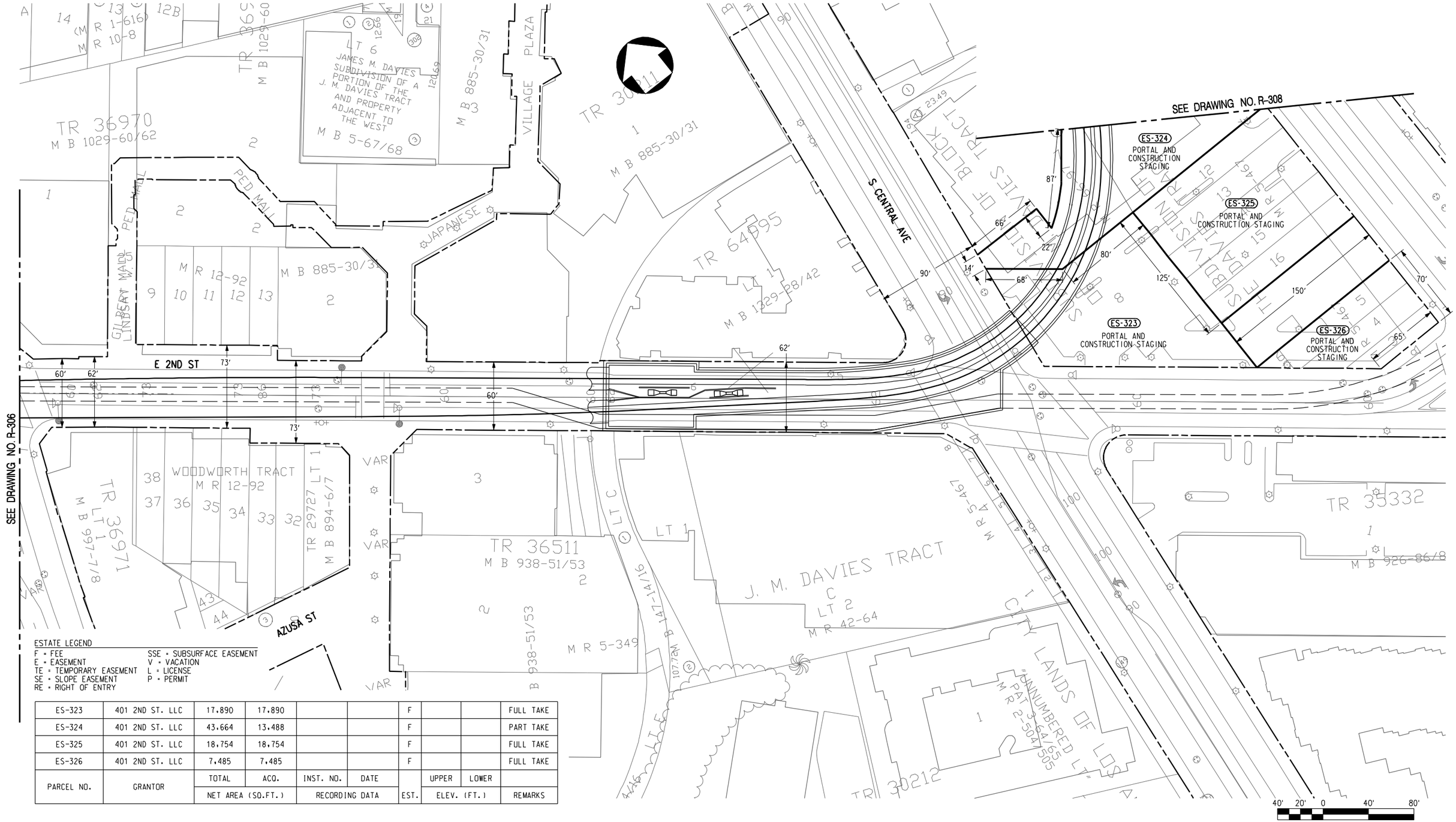

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SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)		
ES-323	401 2ND ST. LLC	17,890	17,890			F			FULL TAKE
ES-324	401 2ND ST. LLC	43,664	13,488			F			PART TAKE
ES-325	401 2ND ST. LLC	18,754	18,754			F			FULL TAKE
ES-326	401 2ND ST. LLC	7,485	7,485			F			FULL TAKE

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 67+00 TO STA 80+00

CONTRACT NO
DRAWING NO R-307
REV
SCALE 1" =40'
SHEET NO

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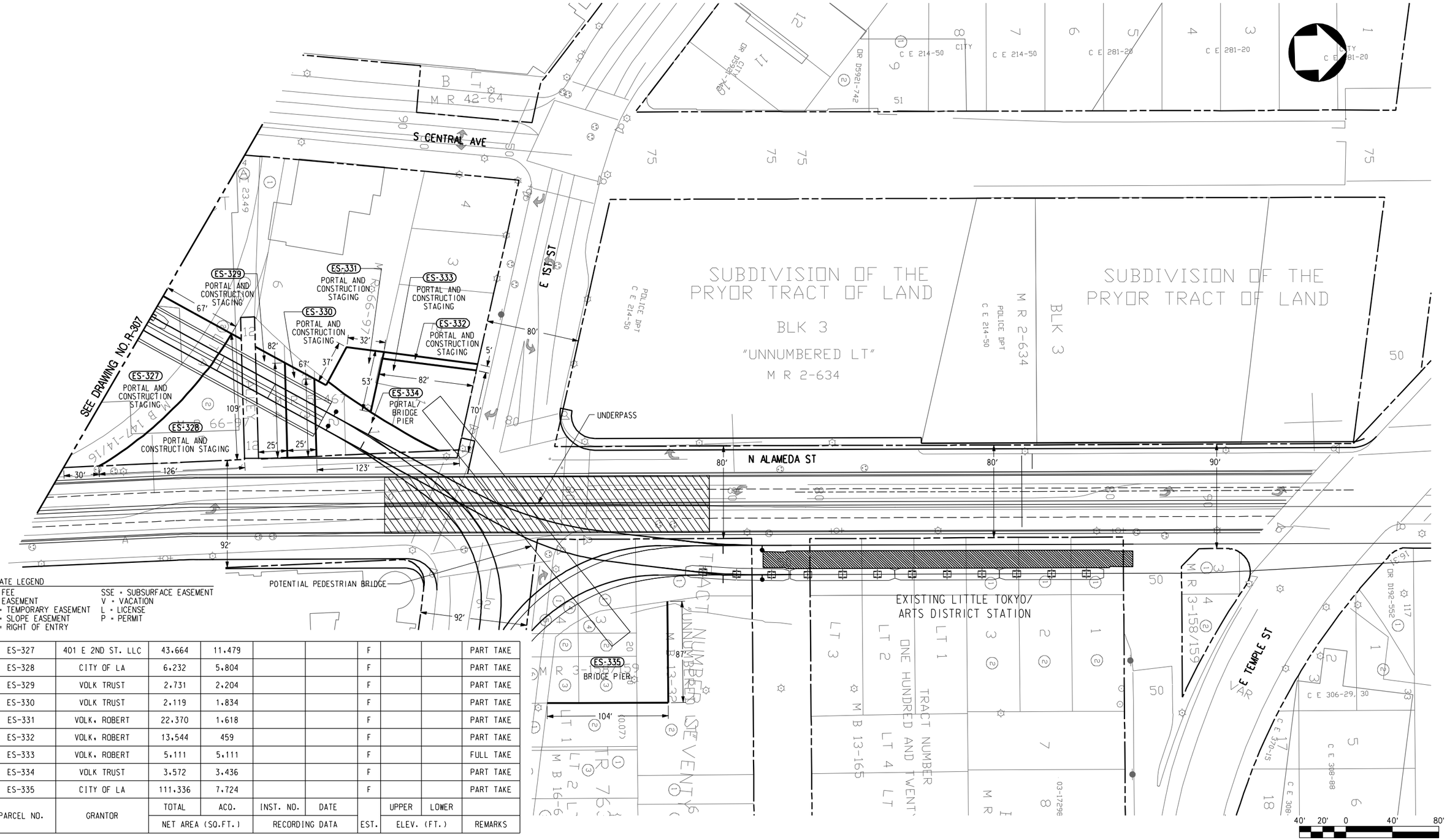

ESTATE LEGEND

F = FEE
E = EASEMENT
TE = TEMPORARY EASEMENT
SE = SLOPE EASEMENT
RE = RIGHT OF ENTRY
SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)		
ES-327	401 E 2ND ST. LLC	43,664	11,479			F			PART TAKE
ES-328	CITY OF LA	6,232	5,804			F			PART TAKE
ES-329	VOLK TRUST	2,731	2,204			F			PART TAKE
ES-330	VOLK TRUST	2,119	1,834			F			PART TAKE
ES-331	VOLK, ROBERT	22,370	1,618			F			PART TAKE
ES-332	VOLK, ROBERT	13,544	459			F			PART TAKE
ES-333	VOLK, ROBERT	5,111	5,111			F			FULL TAKE
ES-334	VOLK TRUST	3,572	3,436			F			PART TAKE
ES-335	CITY OF LA	111,336	7,724			F			PART TAKE

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE JAN 2010

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM
PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
ROW PLAN
STA 80+00 TO STA 86+07.70

CONTRACT NO
DRAWING NO R-308
REV
SCALE 1" =40'
SHEET NO

UserName: USER=rodrigu@2010 @ 4:47:45 PM FileName=> T:\279359A RegionalConnector\ACE\CADD\sheets\row\alternative 3\3_R-308.plg

PARCELS DATA TABLE

AREA	TYPE	USE	DEPTH TO 10' CROWN	TOTAL AREA (SF)	IMPACT AREA (SF)	LOS ANGELES COUNTY ASSESSOR'S DATA					
						BOOK	PAGE	PARCEL	OWNER	REMARKS	ADDRESS
ES-301	EASEMENT	CONSTRUCTION EASEMENT	-	182,574	14,287	5151	023	400	FLOWER ASSOCIATES LLC	PARTIAL TAKE	525 S FLOWER ST, LOS ANGELES, CA 90071
ES-302	EASEMENT	CONSTRUCTION EASEMENT	-	182,574	6,768	5151	023	400	FLOWER ASSOCIATES LLC	PARTIAL TAKE	525 S FLOWER ST, LOS ANGELES, CA 90071
ES-303	EASEMENT	CONSTRUCTION EASEMENT	-	59,263	13,325	5151	018	017	HINES VAF II	PARTIAL TAKE	444 S FLOWER ST, LOS ANGELES, CA 90071
ES-304	FEE	STATION SITE	-	33,190	16,927	5151	014	032	CENTRAL PLANTS, INC	PARTIAL TAKE	703 W 3RD ST, LOS ANGELES, CA 90071
ES-305	FEE	STATION SITE	-	52,603	39,549	5151	014	033	CENTRAL PLANTS, INC	PARTIAL TAKE	N/A
ES-305A	FEE	PEDESTRIAN OVERPASS	-	78,470	5,348	5151	027	256	BUNKER HILL TOWER	PARTIAL TAKE	N/A
ES-306	EASEMENT	SUBSURFACE EASEMENT	95'-100'	97,392	2,149	5151	004	913	COUNTY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-307	EASEMENT	SUBSURFACE EASEMENT	95'-100'	97,392	13,751	5151	004	913	COUNTY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-308	FEE	STATION ENTRANCE	-	161,007	8,015	5149	001	903	USA	PARTIAL TAKE	N/A
ES-308A	EASEMENT	SUBSURFACE EASEMENT	70'	161,007	1,683	5149	001	903	USA	PARTIAL TAKE	N/A
ES-309	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	161,007	27,112	5149	001	903	USA	PARTIAL TAKE	N/A
ES-310	FEE	STATION ENTRANCE	-	5,330	5,330	5149	008	031	TRIBUNE COMPANY	FULL TAKE	200 S BROADWAY, LOS ANGELES, CA 90012
ES-311	FEE	STATION ENTRANCE	-	8,340	8,340	5149	008	030	TRIBUNE COMPANY	FULL TAKE	208 S BROADWAY, LOS ANGELES, CA 90012
ES-312	FEE	STATION ENTRANCE	-	25,824	25,824	5149	008	032	TRIBUNE COMPANY	FULL TAKE	201 S SPRING ST, LOS ANGELES, CA 90012
ES-313	FEE	STATION ENTRANCE	-	18,561	18,561	5149	007	006	GRACE FAMILY TRUST	FULL TAKE	206 S SPRING ST, LOS ANGELES, CA 90012
ES-314	FEE	CONSTRUCTION STAGING	-	12,740	12,740	5149	007	005	GRACE FAMILY TRUST	FULL TAKE	212 S SPRING ST, LOS ANGELES, CA 90012
ES-314A	EASEMENT	SUBSURFACE EASEMENT	50'	19,075	401	5149	006	011-151	108 W STREET LLC 2ND	PARTIAL TAKE	108 W 2ND ST #102, LOS ANGELES, CA 90012
ES-315	FEE	CONSTRUCTION STAGING	-	122,111	1,736	5149	001	902	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-316	FEE	CONSTRUCTION STAGING	-	122,111	4,827	5149	001	902	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-316A	EASEMENT	SUBSURFACE EASEMENT	50'	19,075	149	5149	006	011-151	108 W STREET LLC 2ND	PARTIAL TAKE	108 W 2ND ST #102, LOS ANGELES, CA 90012
ES-317	FEE	STATION ENTRANCE	-	13,173	4,628	5161	015	901	STATE OF CALIFORNIA	PARTIAL TAKE	N/A
ES-318	FEE	STATION ENTRANCE	-	5,290	4,128	5161	026	033	OLD CATHEDRAL LLC	PARTIAL TAKE	N/A
ES-318A	EASEMENT	SUBSURFACE EASEMENT	40'	6,296	325	5161	026	024	OLD CATHEDRAL LLC	PARTIAL TAKE	114 E 2ND ST, LOS ANGELES, CA 90012
ES-318B	EASEMENT	SUBSURFACE EASEMENT	40'	7,619	20	5161	026	023	OLD CATHEDRAL LLC	PARTIAL TAKE	200 S MAIN ST, LOS ANGELES, CA 90012
ES-319	FEE	STATION ENTRANCE	-	21,335	951	5161	026	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-320	FEE	STATION ENTRANCE	-	21,509	1,834	5161	024	014	TODA DEVELOPMENT INC	PARTIAL TAKE	N/A
ES-321	FEE	CONSTRUCTION STAGING	-	24,157	18,995	5161	024	014	AVALON BAY COMMUNITIES INC	PARTIAL TAKE	N/A
ES-322	FEE	CONSTRUCTION STAGING	-	19,731	9,151	5161	024	018	AVALON BAY COMMUNITIES INC	PARTIAL TAKE	N/A
ES-323	FEE	PORTAL AND CONSTRUCTION STAGING	-	17,890	17,890	5161	018	007	401 2ND STREET, LLC	FULL TAKE	401 E 2ND ST, LOS ANGELES, CA 90012
ES-324	FEE	PORTAL AND CONSTRUCTION STAGING	-	43,664	13,488	5161	018	020	401 2ND STREET, LLC	PARTIAL TAKE	N/A
ES-325	FEE	PORTAL AND CONSTRUCTION STAGING	-	18,754	18,754	5161	018	011	401 2ND STREET, LLC	FULL TAKE	437 E 2ND ST, LOS ANGELES, CA 90012
ES-326	FEE	PORTAL AND CONSTRUCTION STAGING	-	7,485	7,485	5161	018	011	401 2ND STREET, LLC	FULL TAKE	437 E 2ND ST, LOS ANGELES, CA 90012
ES-327	FEE	PORTAL AND CONSTRUCTION STAGING	-	43,664	11,479	5161	018	020	401 2ND STREET, LLC	PARTIAL TAKE	N/A
ES-328	FEE	PORTAL AND CONSTRUCTION STAGING	-	6,232	5,804	5161	018	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-329	FEE	PORTAL AND CONSTRUCTION STAGING	-	2,731	2,204	5161	018	010	VOLK TRUST	PARTIAL TAKE	N/A
ES-330	FEE	PORTAL AND CONSTRUCTION STAGING	-	2,119	1,834	5161	018	009	VOLK TRUST	PARTIAL TAKE	N/A
ES-331	FEE	PORTAL AND CONSTRUCTION STAGING	-	22,370	1,618	5161	018	021	VOLK, ROBERT	PARTIAL TAKE	N/A
ES-332	FEE	PORTAL AND CONSTRUCTION STAGING	-	13,544	459	5161	018	002	VOLK, ROBERT	PARTIAL TAKE	402 E 1ST ST, LOS ANGELES, CA 90012
ES-333	FEE	PORTAL AND CONSTRUCTION STAGING	-	5,111	5,111	5161	018	001	VOLK, ROBERT	FULL TAKE	416 E 1ST ST, LOS ANGELES, CA 90012
ES-334	FEE	PORTAL/BRIDGE PIER	-	3,572	3,436	5161	018	008	VOLK TRUST	PARTIAL TAKE	105 S ALAMEDA ST, LOS ANGELES, CA
ES-335	FEE	BRIDGE PIER	-	111,336	7,724	5173	011	902	CITY OF LOS ANGELES	PARTIAL TAKE	N/A

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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CHECKED BY
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DATE JAN 2010

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM
PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
ROW PLAN
PARCELS DATA TABLE

CONTRACT NO
DRAWING NO R-309
REV
SCALE
SHEET NO

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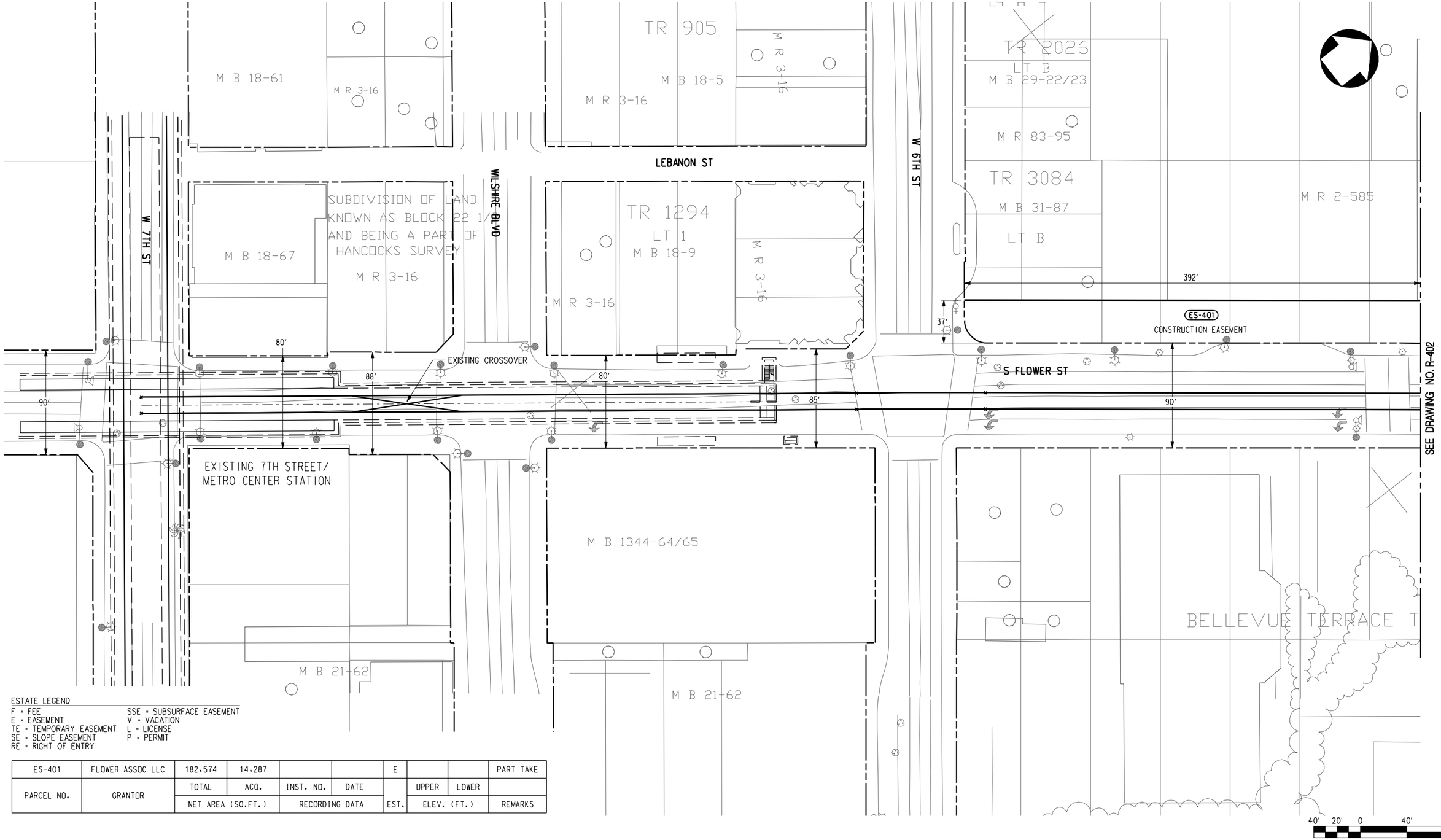

ESTATE LEGEND

F - FEE
E - EASEMENT
TE - TEMPORARY EASEMENT
SE - SLOPE EASEMENT
RE - RIGHT OF ENTRY
SSE - SUBSURFACE EASEMENT
V - VACATION
L - LICENSE
P - PERMIT

ES-401	FLOWER ASSOC LLC	182,574	14,287			E			PART TAKE
PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE		UPPER	LOWER	
		NET AREA (SQ.FT.)		RECORDING DATA		EST.	ELEV. (FT.)		REMARKS

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
STA 0+00 TO STA 11+00

CONTRACT NO
DRAWING NO R-401
REV
SCALE 1"=40'
SHEET NO

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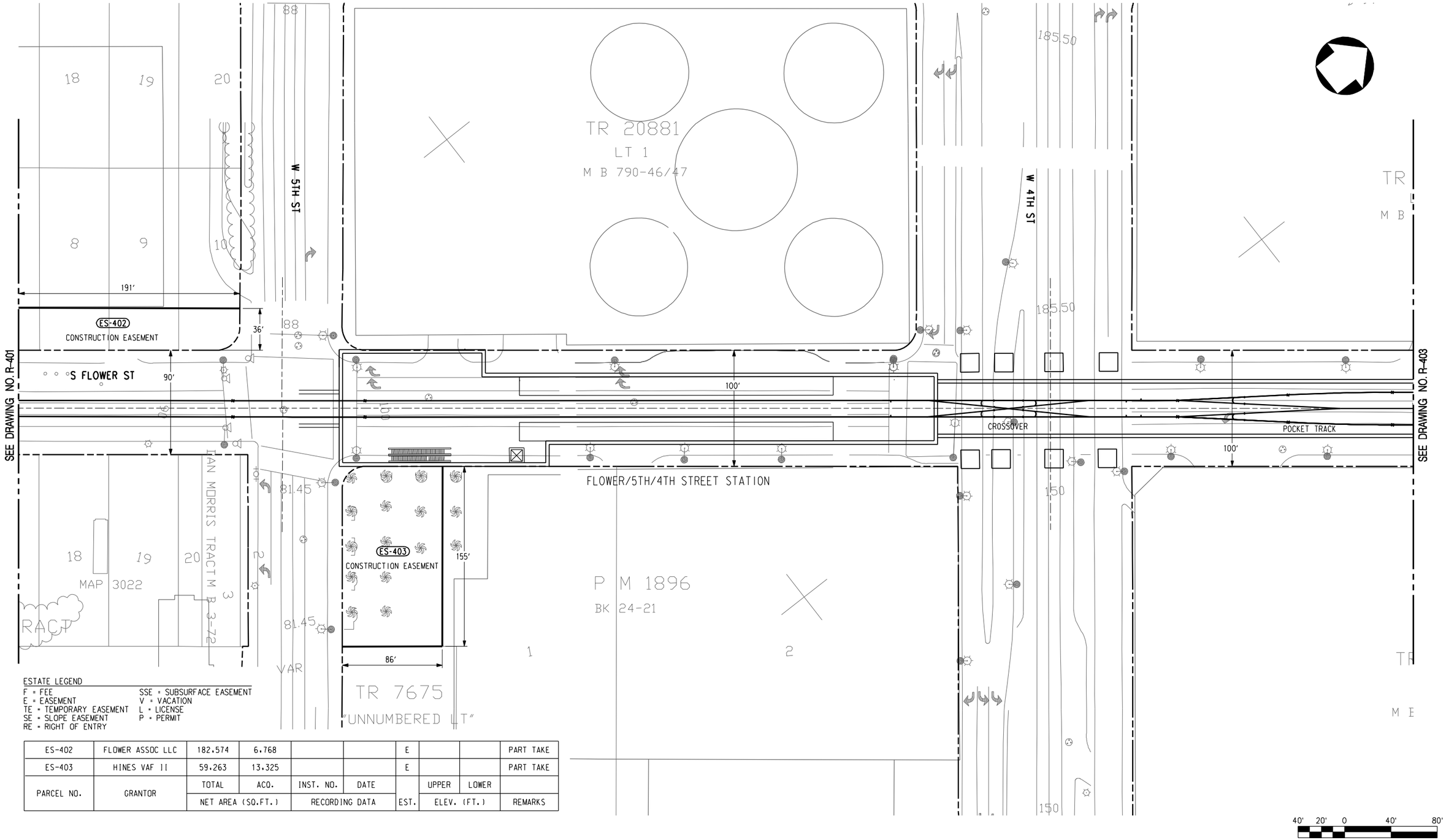

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PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)		
ES-402	FLOWER ASSOC LLC	182.574	6.768			E			PART TAKE
ES-403	HINES VAF II	59.263	13.325			E			PART TAKE

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
STA 11+00 TO STA 23+00

CONTRACT NO
DRAWING NO R-402
REV
SCALE 1"=40'
SHEET NO

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21464
LT 1
795-78/79

M B 768-71/77

W 3RD ST

S FLOWER ST

100'

SEE DRAWING NO. R-402

21409
LT 1
806-47/48

44'

120'

47'

51'

174'

124'

88'

ES-404
STATION SITE

ES-405
STATION SITE

TR 21313
LT 1
M B 825-41/42

2ND/HOPE STREET STATION

W GEN THAD KOSCIUSZKO WAY

S FLOWER ST

103'

50'

ES-405A
PEDESTRIAN OVERPASS

181'

S HOPE ST

102'

11'

ES-406
SUBSURFACE EASEMENT

SEE DRAWING NO. R-404

40' 20' 0 40' 80'

ESTATE LEGEND

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PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS	UPPER	LOWER
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)			LIMITS OF ELEV. (FT.)	
ES-404	CENTRAL PLANTS, INC	33,190	16,927			F			PART TAKE		
ES-405	CENTRAL PLANTS, INC	52,603	39,549			F			PART TAKE		
ES-405A	BUNKER HILL TOWER	78,470	5,348			F			PART TAKE		
ES-406	COUNTY OF LA	97,392	1,102			SSE			PART TAKE	265	

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
STA 23+00 TO STA 34+00

CONTRACT NO
DRAWING NO R-403
REV
SCALE 1"=40'
SHEET NO

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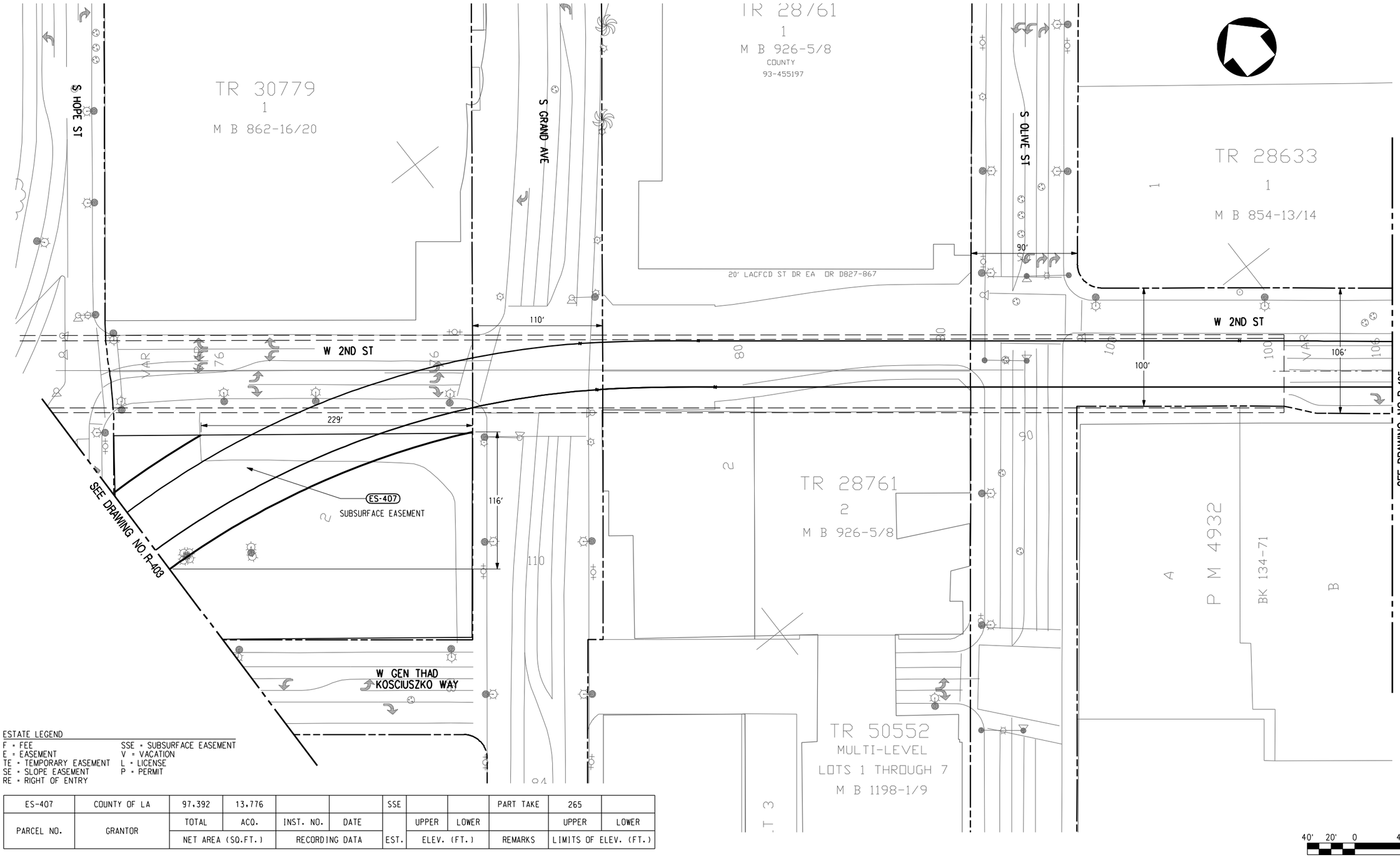

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P = PERMIT

ES-407	COUNTY OF LA	97,392	13,776			SSE			PART TAKE	265	
PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS	UPPER	LOWER
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)			LIMITS OF ELEV. (FT.)	

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
STA 34+00 TO STA 45+00

CONTRACT NO
DRAWING NO R-404 REV
SCALE 1"=40'
SHEET NO

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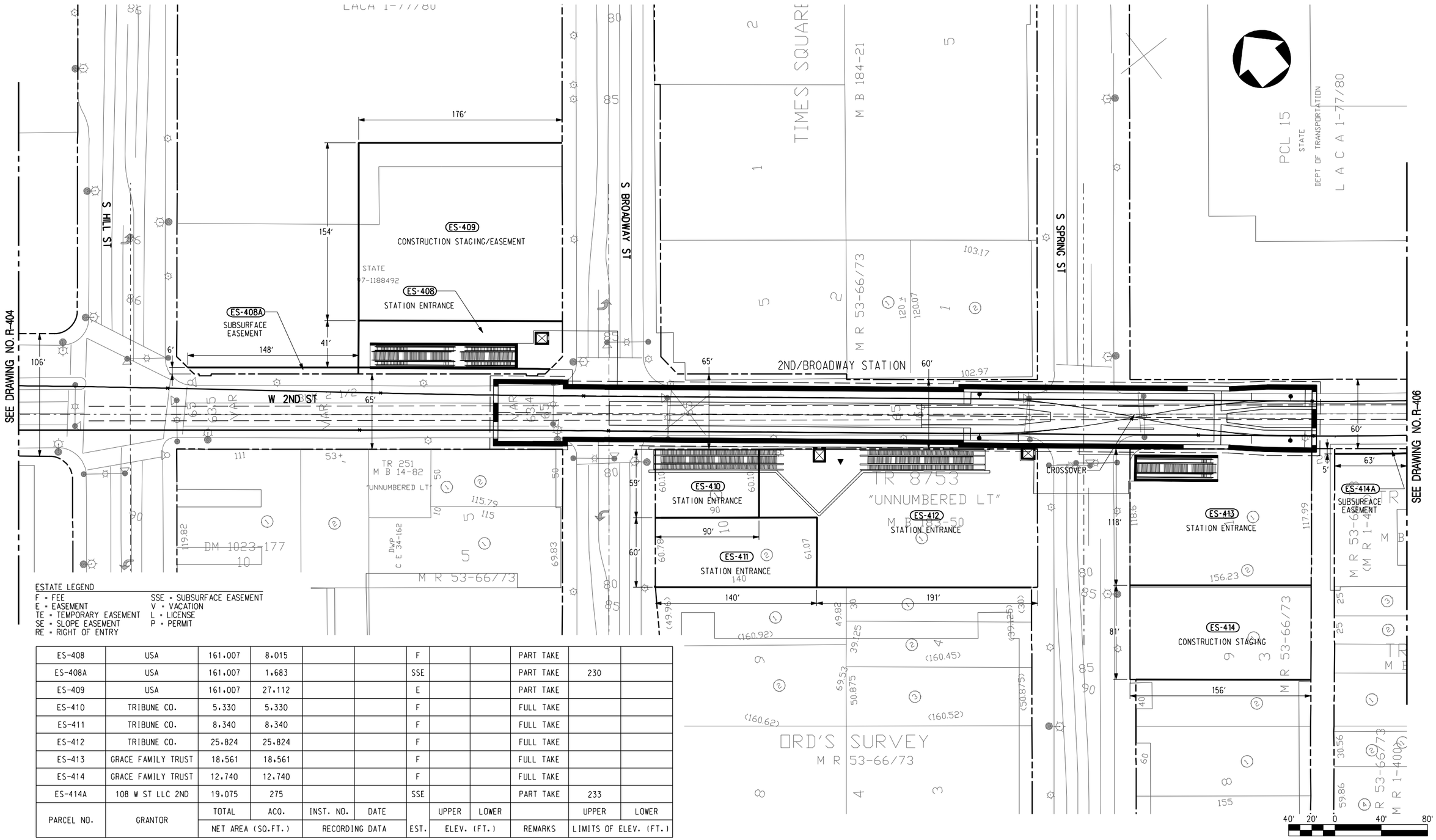

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PARCEL NO.	GRANTOR	TOTAL NET AREA (SQ.FT.)	ACQ. NET AREA (SQ.FT.)	INST. NO. RECORDING DATA	DATE RECORDING DATA	EST.	UPPER ELEV. (FT.)	LOWER ELEV. (FT.)	REMARKS	UPPER LIMITS OF ELEV. (FT.)	LOWER LIMITS OF ELEV. (FT.)
ES-408	USA	161,007	8,015			F			PART TAKE		
ES-408A	USA	161,007	1,683			SSE			PART TAKE	230	
ES-409	USA	161,007	27,112			E			PART TAKE		
ES-410	TRIBUNE CO.	5,330	5,330			F			FULL TAKE		
ES-411	TRIBUNE CO.	8,340	8,340			F			FULL TAKE		
ES-412	TRIBUNE CO.	25,824	25,824			F			FULL TAKE		
ES-413	GRACE FAMILY TRUST	18,561	18,561			F			FULL TAKE		
ES-414	GRACE FAMILY TRUST	12,740	12,740			F			FULL TAKE		
ES-414A	108 W ST LLC 2ND	19,075	275			SSE			PART TAKE	233	

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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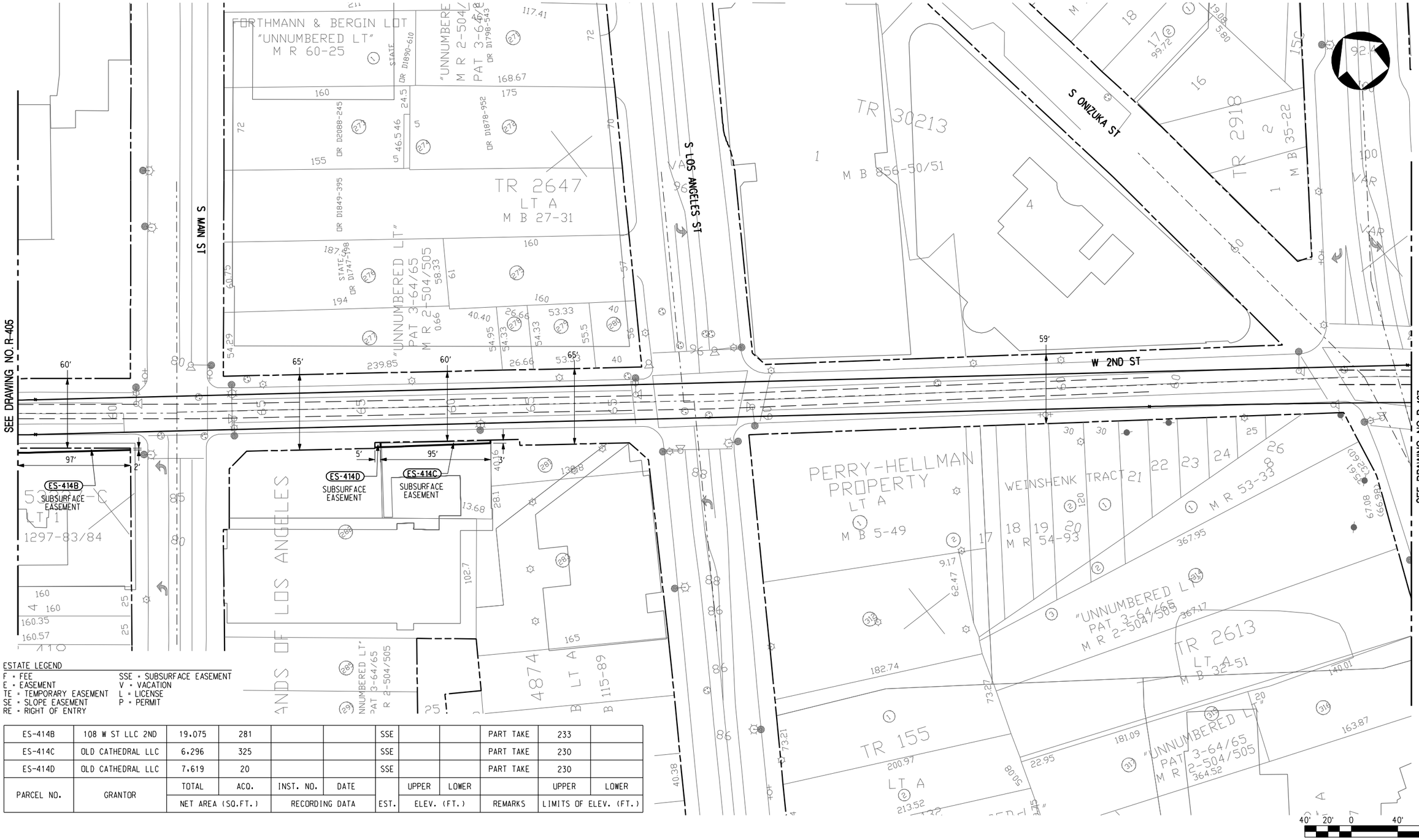
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
STA 45+00 TO STA 57+00

CONTRACT NO
DRAWING NO R-405
REV
SCALE 1"=40'
SHEET NO

UserName: USER=rodriguezd0/2010 @ 4:48:59 PM FileName> T:\27939A-RegionalConnectorACE\CADD\sheets\row\alternative 4a\4a_R-405.plg



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PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS	UPPER	LOWER
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)			LIMITS OF ELEV. (FT.)	
ES-414B	108 W ST LLC 2ND	19.075	281			SSE			PART TAKE	233	
ES-414C	OLD CATHEDRAL LLC	6.296	325			SSE			PART TAKE	230	
ES-414D	OLD CATHEDRAL LLC	7.619	20			SSE			PART TAKE	230	

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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METROPOLITAN TRANSPORTATION AUTHORITY

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
STA 57+00 TO STA 69+00

CONTRACT NO
DRAWING NO R-406
REV
SCALE 1"=40'
SHEET NO

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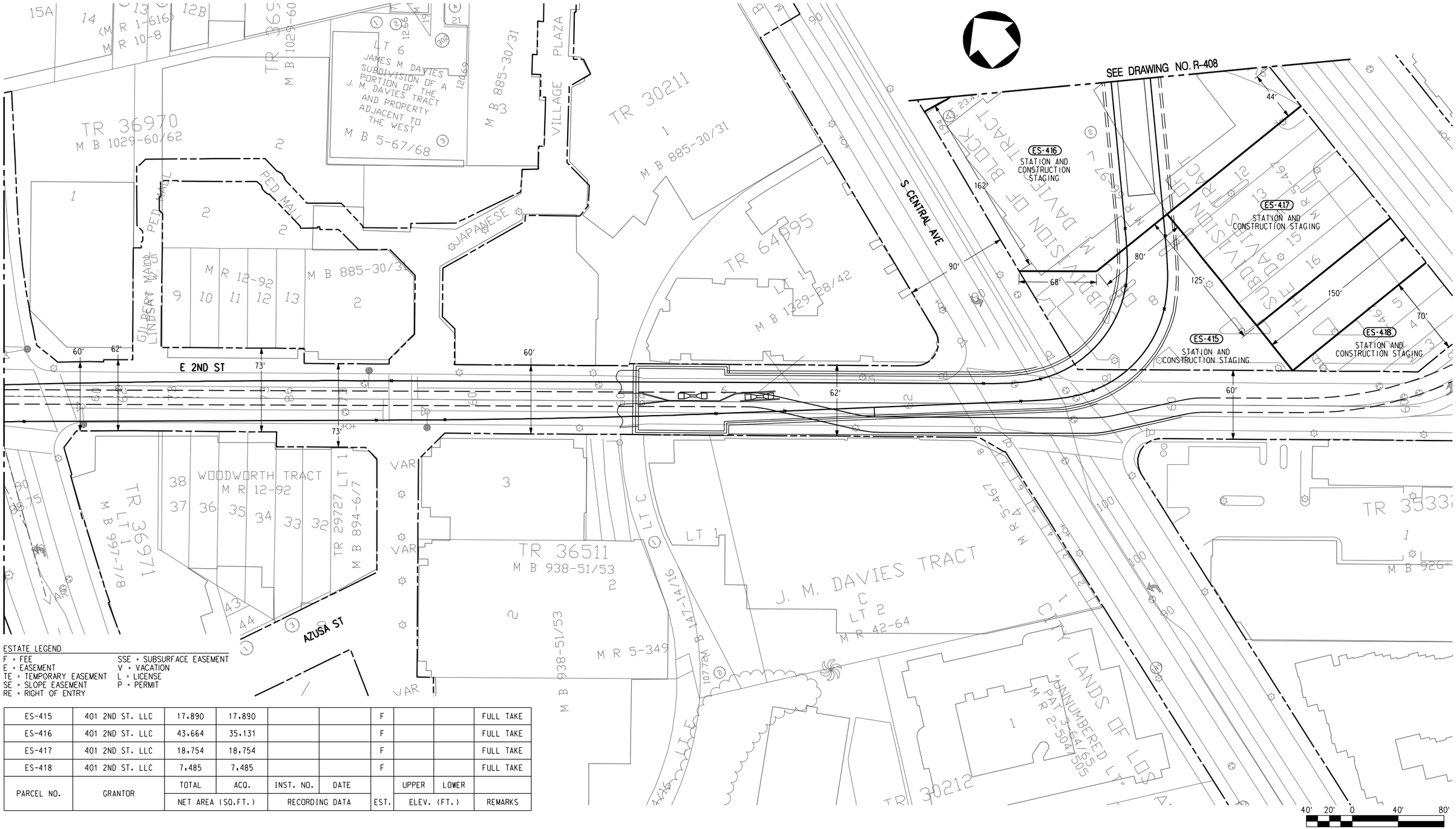

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SE = SLOPE EASEMENT
RE = RIGHT OF ENTRY
SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACQ.	INST. NO. / RECORDING DATA	DATE	EST.	UPPER / ELEV. (FT.)	LOWER	REMARKS
ES-415	401 2ND ST. LLC	17,890	17,890			F			FULL TAKE
ES-416	401 2ND ST. LLC	43,664	35,131			F			FULL TAKE
ES-417	401 2ND ST. LLC	18,754	18,754			F			FULL TAKE
ES-418	401 2ND ST. LLC	7,485	7,485			F			FULL TAKE

DRAFT

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
STA 69+00 TO STA 81+00

CONTRACT NO
DRAWING NO R-407
REV
SCALE 1" =40'
SHEET NO

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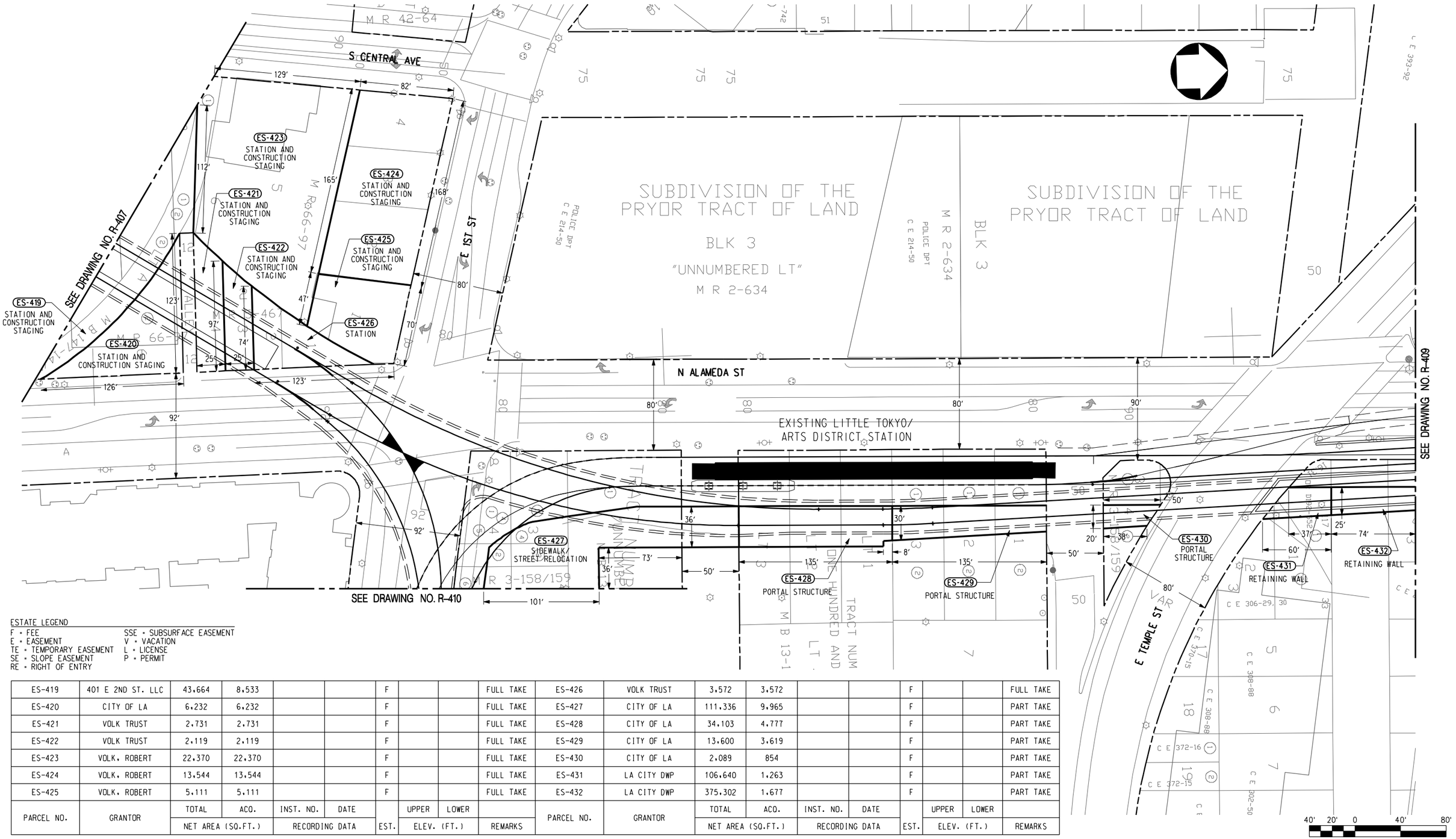

ESTATE LEGEND

F = FEE
E = EASEMENT
TE = TEMPORARY EASEMENT
SE = SLOPE EASEMENT
RE = RIGHT OF ENTRY
SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACO. / NET AREA (SQ.FT.)	INST. NO. / RECORDING DATA	DATE / RECORDING DATA	EST.	UPPER / ELEV. (FT.)	LOWER / ELEV. (FT.)	REMARKS
ES-419	401 E 2ND ST. LLC	43,664	8,533			F			FULL TAKE
ES-420	CITY OF LA	6,232	6,232			F			FULL TAKE
ES-421	VOLK TRUST	2,731	2,731			F			FULL TAKE
ES-422	VOLK TRUST	2,119	2,119			F			FULL TAKE
ES-423	VOLK, ROBERT	22,370	22,370			F			FULL TAKE
ES-424	VOLK, ROBERT	13,544	13,544			F			FULL TAKE
ES-425	VOLK, ROBERT	5,111	5,111			F			FULL TAKE

PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACO. / NET AREA (SQ.FT.)	INST. NO. / RECORDING DATA	DATE / RECORDING DATA	EST.	UPPER / ELEV. (FT.)	LOWER / ELEV. (FT.)	REMARKS
ES-426	VOLK TRUST	3,572	3,572			F			FULL TAKE
ES-427	CITY OF LA	111,336	9,965			F			PART TAKE
ES-428	CITY OF LA	34,103	4,777			F			PART TAKE
ES-429	CITY OF LA	13,600	3,619			F			PART TAKE
ES-430	CITY OF LA	2,089	854			F			PART TAKE
ES-431	LA CITY DWP	106,640	1,263			F			PART TAKE
ES-432	LA CITY DWP	375,302	1,677			F			PART TAKE

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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IN CHARGE
DATE JAN 2010

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

Metro

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PROJECT MANAGER

PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
STA 81+00 TO STA 85+00, 93+00

CONTRACT NO
DRAWING NO R-408
REV
SCALE 1"=40'
SHEET NO

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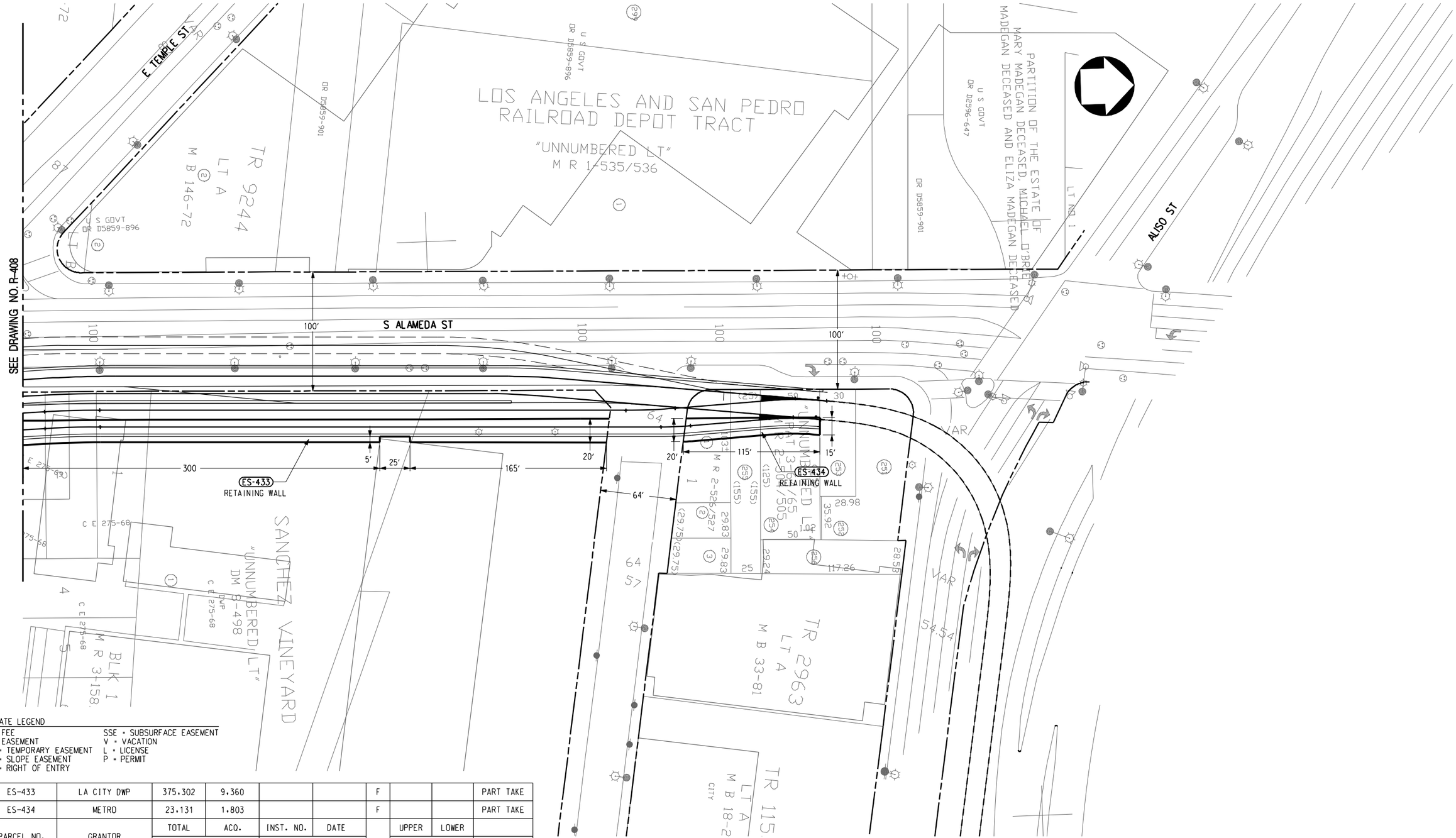

ESTATE LEGEND

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ES-433	LA CITY DWP	375.302	9.360			F			PART TAKE
ES-434	METRO	23.131	1.803			F			PART TAKE
PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE		UPPER	LOWER	
		NET AREA (SQ.FT.)		RECORDING DATA		EST.	ELEV. (FT.)		REMARKS

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
STA 93+00 TO STA 99+70.28

CONTRACT NO
DRAWING NO R-409
REV
SCALE 1"=40'
SHEET NO

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PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACO.	INST. NO. / RECORDING DATA	DATE	EST.	UPPER / ELEV. (FT.)	LOWER	REMARKS
ES-435	CITY OF LA	88,807	19,958			F			PART TAKE
ES-436	CITY OF LA	85,884	6,555			F			PART TAKE

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
STA 85+00 TO STA 94+33.74

CONTRACT NO
DRAWING NO R-410
REV
SCALE 1"=40'
SHEET NO

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PARCELS DATA TABLE

AREA	TYPE	USE	DEPTH TO 10' CROWN	TOTAL AREA (SF)	IMPACT AREA (SF)	LOS ANGELES COUNTY ASSESSOR'S DATA					
						BOOK	PAGE	PARCEL	OWNER	REMARKS	ADDRESS
ES-401	EASEMENT	CONSTRUCTION EASEMENT	-	182,574	14,287	5151	023	400	FLOWER ASSOCIATES LLC	PARTIAL TAKE	525 S FLOWER ST, LOS ANGELES, CA 90071
ES-402	EASEMENT	CONSTRUCTION EASEMENT	-	182,574	6,768	5151	023	400	FLOWER ASSOCIATES LLC	PARTIAL TAKE	525 S FLOWER ST, LOS ANGELES, CA 90071
ES-403	EASEMENT	CONSTRUCTION EASEMENT	-	59,263	13,325	5151	018	017	HINES VAF II	PARTIAL TAKE	444 S FLOWER ST, LOS ANGELES, CA 90071
ES-404	FEE	STATION SITE	-	33,190	16,927	5151	014	032	CENTRAL PLANTS, INC	PARTIAL TAKE	703 W 3RD ST, LOS ANGELES, CA 90071
ES-405	FEE	STATION SITE	-	52,603	39,549	5151	014	033	CENTRAL PLANTS, INC	PARTIAL TAKE	N/A
ES-405A	FEE	PEDESTRIAN OVERPASS	-	78,470	5,348	5151	027	256	BUNKER HILL TOWER	PARTIAL TAKE	N/A
ES-406	EASEMENT	SUBSURFACE EASEMENT	95'-100'	97,392	1,102	5151	004	913	COUNTY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-407	EASEMENT	SUBSURFACE EASEMENT	95'-100'	97,392	13,776	5151	004	913	COUNTY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-408	FEE	STATION ENTRANCE	-	161,007	8,015	5149	001	903	USA	PARTIAL TAKE	N/A
ES-408A	EASEMENT	SUBSURFACE EASEMENT	70'	161,007	1,683	5149	001	903	USA	PARTIAL TAKE	N/A
ES-409	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	161,007	27,112	5149	001	903	USA	PARTIAL TAKE	N/A
ES-410	FEE	STATION ENTRANCE	-	5,330	5,330	5149	008	031	TRIBUNE COMPANY	FULL TAKE	200 S BROADWAY, LOS ANGELES, CA 90012
ES-411	FEE	STATION ENTRANCE	-	8,340	8,340	5149	008	030	TRIBUNE COMPANY	FULL TAKE	208 S BROADWAY, LOS ANGELES, CA 90012
ES-412	FEE	STATION ENTRANCE	-	25,824	25,824	5149	008	032	TRIBUNE COMPANY	FULL TAKE	201 S SPRING ST, LOS ANGELES, CA 90012
ES-413	FEE	STATION ENTRANCE	-	18,561	18,561	5149	007	006	GRACE FAMILY TRUST	FULL TAKE	206 S SPRING ST, LOS ANGELES, CA 90012
ES-414	FEE	CONSTRUCTION STAGING	-	12,740	12,740	5149	007	005	GRACE FAMILY TRUST	FULL TAKE	212 S SPRING ST, LOS ANGELES, CA 90012
ES-414A	EASEMENT	SUBSURFACE EASEMENT	50'	19,075	275	5149	006	011-151	108 W STREET LLC 2ND	PARTIAL TAKE	108 W 2ND ST #102, LOS ANGELES, CA 90012
ES-414B	EASEMENT	SUBSURFACE EASEMENT	50'	19,075	281	5149	006	011-151	108 W STREET LLC 2ND	PARTIAL TAKE	108 W 2ND ST #102, LOS ANGELES, CA 90012
ES-414C	EASEMENT	SUBSURFACE EASEMENT	40'	6,296	325	5149	026	024	OLD CATHEDRAL LLC	PARTIAL TAKE	114 E 2ND ST, LOS ANGELES, CA 90012
ES-414D	EASEMENT	SUBSURFACE EASEMENT	40'	7,619	20	5149	026	023	OLD CATHEDRAL LLC	PARTIAL TAKE	200 S MAIN ST, LOS ANGELES, CA 90012
ES-415	FEE	STATION AND CONSTRUCTION STAGING	-	17,890	17,890	5161	018	007	401 2ND STREET, LLC	FULL TAKE	401 E 2ND ST, LOS ANGELES, CA 90012
ES-416	FEE	STATION AND CONSTRUCTION STAGING	-	43,664	35,131	5161	018	020	401 2ND STREET, LLC	FULL TAKE	N/A
ES-417	FEE	STATION AND CONSTRUCTION STAGING	-	18,754	18,754	5161	018	011	401 2ND STREET, LLC	FULL TAKE	437 E 2ND ST, LOS ANGELES, CA 90012
ES-418	FEE	STATION AND CONSTRUCTION STAGING	-	7,485	7,485	5161	018	011	401 2ND STREET, LLC	FULL TAKE	437 E 2ND ST, LOS ANGELES, CA 90012
ES-419	FEE	STATION AND CONSTRUCTION STAGING	-	43,664	8,533	5161	018	020	401 2ND STREET, LLC	FULL TAKE	N/A
ES-420	FEE	STATION AND CONSTRUCTION STAGING	-	6,232	6,232	5161	018	901	CITY OF LOS ANGELES	FULL TAKE	N/A
ES-421	FEE	STATION AND CONSTRUCTION STAGING	-	2,731	2,731	5161	018	010	VOLK TRUST	FULL TAKE	N/A
ES-422	FEE	STATION AND CONSTRUCTION STAGING	-	2,119	2,119	5161	018	009	VOLK TRUST	FULL TAKE	N/A
ES-423	FEE	STATION AND CONSTRUCTION STAGING	-	22,370	22,370	5161	018	021	VOLK, ROBERT	FULL TAKE	N/A
ES-424	FEE	STATION AND CONSTRUCTION STAGING	-	13,544	13,544	5161	018	002	VOLK, ROBERT	FULL TAKE	402 E 1ST ST, LOS ANGELES, CA 90012
ES-425	FEE	STATION AND CONSTRUCTION STAGING	-	5,111	5,111	5161	018	001	VOLK, ROBERT	FULL TAKE	416 E 1ST ST, LOS ANGELES, CA 90012
ES-426	FEE	STATION	-	3,572	3,572	5161	018	008	VOLK TRUST	FULL TAKE	105 S ALAMEDA ST, LOS ANGELES, CA 90012
ES-427	FEE	SIDEWALK/STREET RELOCATION	-	111,336	9,965	5173	011	902	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-428	FEE	PORTAL STRUCTURE	-	34,103	4,777	5173	008	908	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-429	FEE	PORTAL STRUCTURE	-	13,600	3,619	5173	008	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-430	FEE	PORTAL STRUCTURE	-	2,089	854	5173	007	905	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-431	FEE	RETAINING WALL	-	106,640	1,263	5173	007	901	LA CITY DEPT. OF WATER & POWER	PARTIAL TAKE	N/A
ES-432	FEE	RETAINING WALL	-	375,302	1,677	5173	006	900	LA CITY DEPT. OF WATER & POWER	PARTIAL TAKE	N/A
ES-433	FEE	RETAINING WALL	-	375,302	9,360	5173	006	900	LA CITY DEPT. OF WATER & POWER	PARTIAL TAKE	N/A
ES-434	FEE	RETAINING WALL	-	23,131	1,803	5173	001	901	METRO	PARTIAL TAKE	N/A
ES-435	FEE	SIDEWALK/STREET RELOCATION	-	88,807	19,958	5173	011	902	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-436	FEE	STREET RELOCATION	-	85,884	6,555	5173	012	906	CITY OF LOS ANGELES	PARTIAL TAKE	N/A

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 1
ROW PLAN
PARCELS DATA TABLE

CONTRACT NO
DRAWING NO R-411
REV
SCALE
SHEET NO

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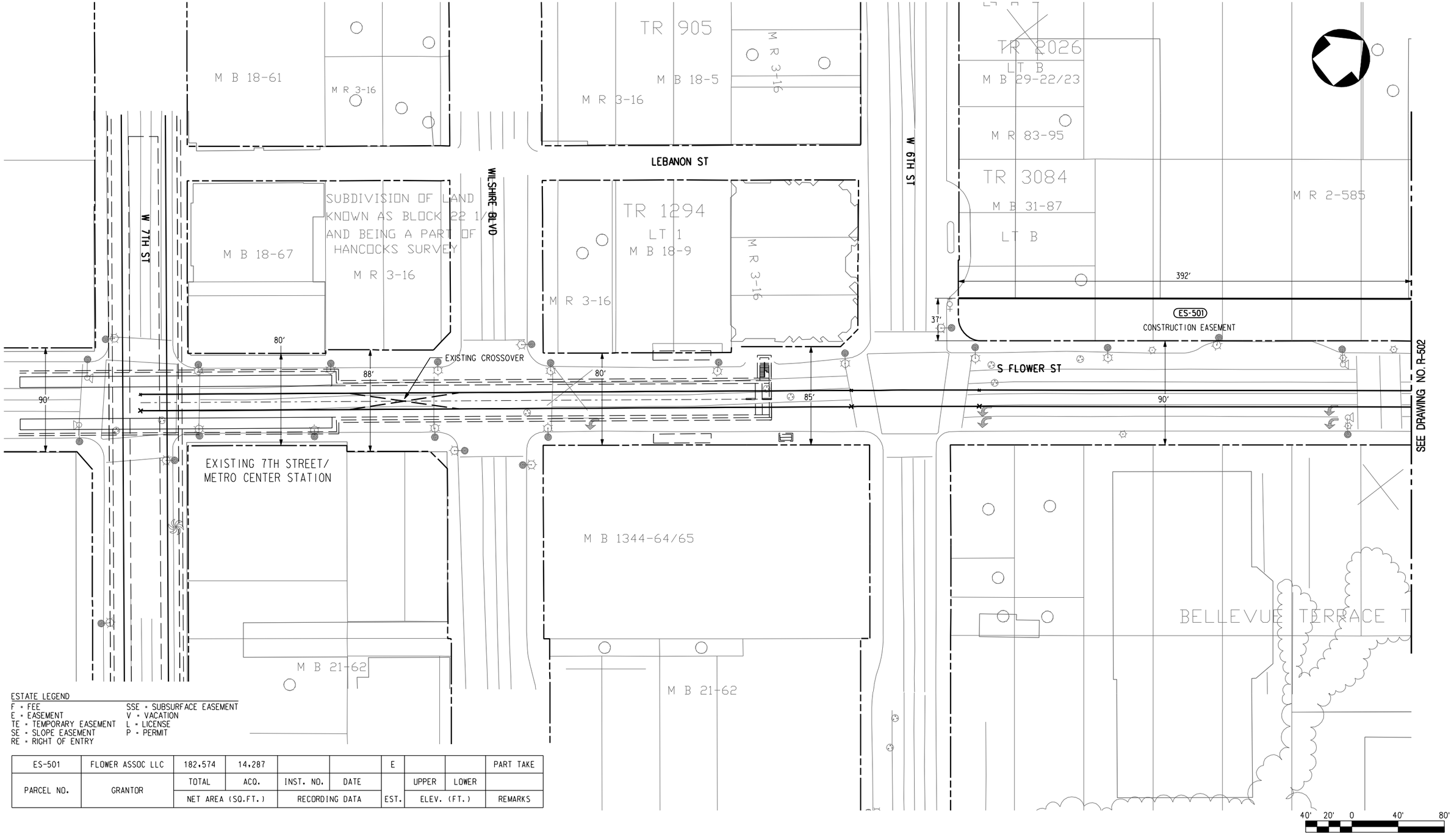

ESTATE LEGEND

F - FEE
E - EASEMENT
TE - TEMPORARY EASEMENT
SE - SLOPE EASEMENT
RE - RIGHT OF ENTRY
SSE - SUBSURFACE EASEMENT
V - VACATION
L - LICENSE
P - PERMIT

ES-501	FLOWER ASSOC LLC	182,574	14,287			E			PART TAKE
PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE		UPPER	LOWER	
		NET AREA (SQ.FT.)		RECORDING DATA		EST.	ELEV. (FT.)		REMARKS

DRAFT

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LOS ANGELES COUNTY
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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
STA 0+00 TO STA 11+00

CONTRACT NO
DRAWING NO R-501
REV
SCALE 1"=40'
SHEET NO

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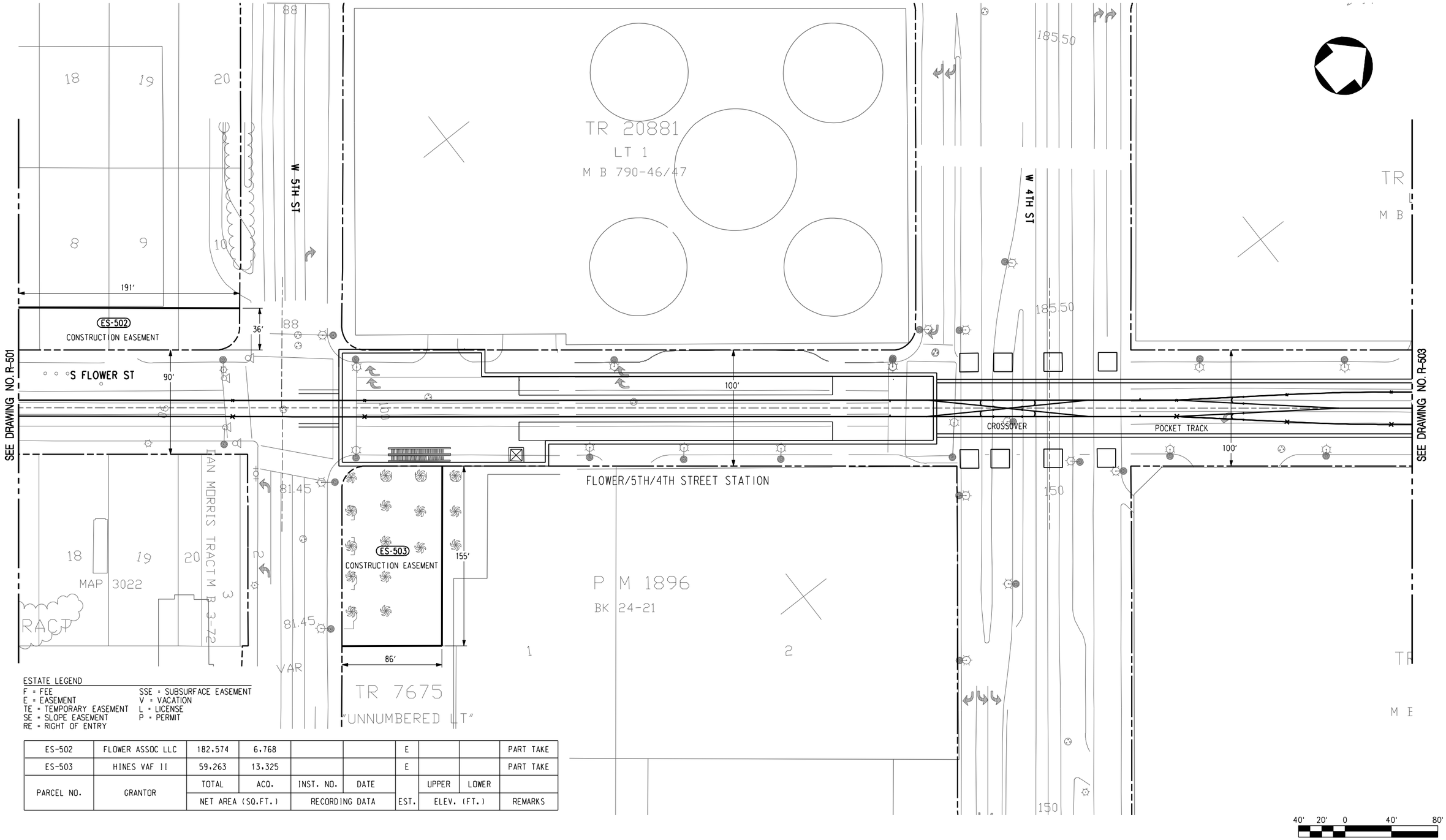

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PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)		
ES-502	FLOWER ASSOC LLC	182.574	6.768			E			PART TAKE
ES-503	HINES VAF II	59.263	13.325			E			PART TAKE

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ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
STA 11+00 TO STA 23+00

CONTRACT NO
DRAWING NO R-502
REV
SCALE 1"=40'
SHEET NO

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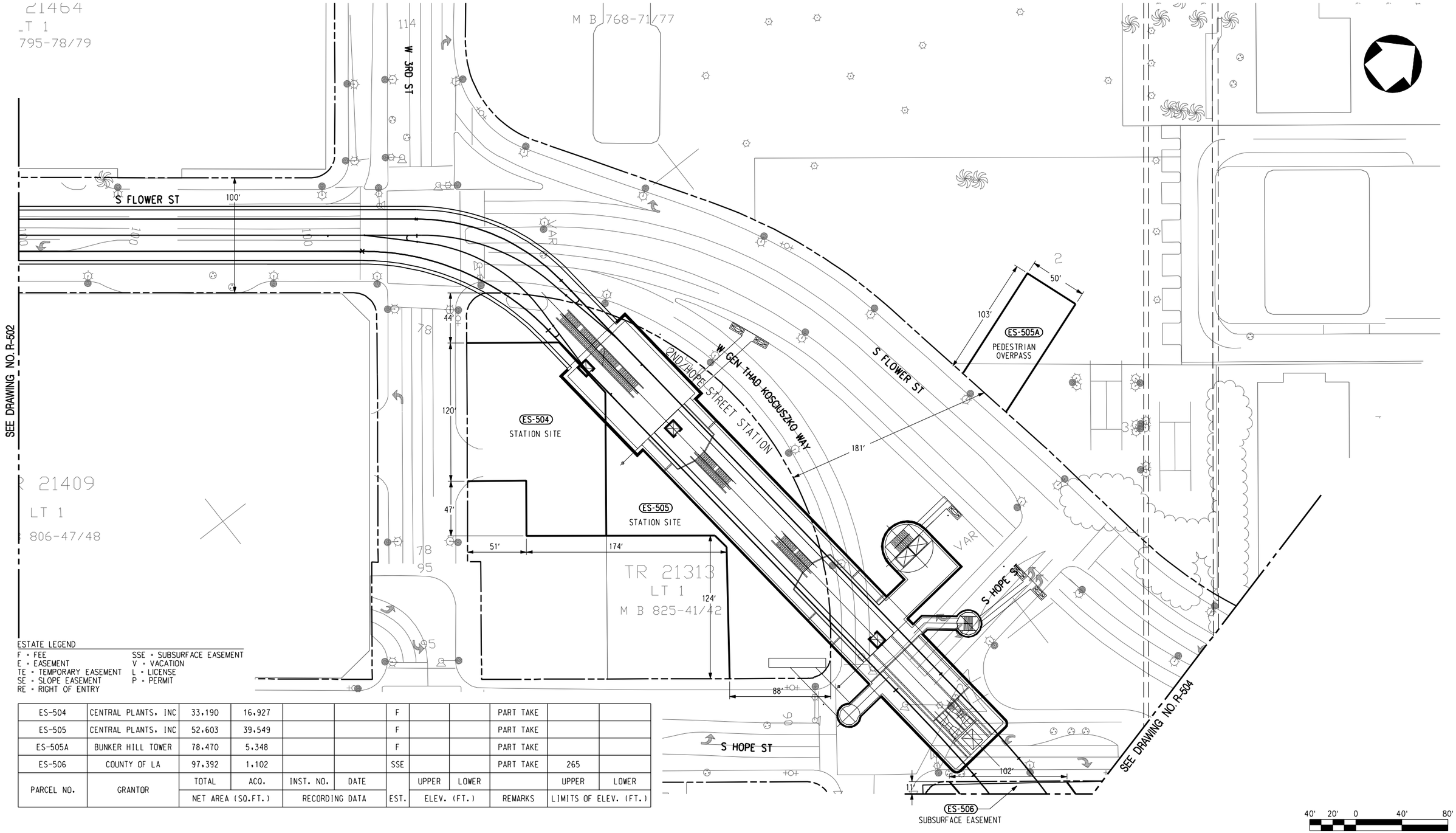

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PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACQ. / NET AREA (SQ.FT.)	INST. NO. / RECORDING DATA	DATE / RECORDING DATA	EST.	UPPER / ELEV. (FT.)	LOWER / ELEV. (FT.)	REMARKS	UPPER / LIMITS OF ELEV. (FT.)	LOWER / LIMITS OF ELEV. (FT.)
ES-504	CENTRAL PLANTS, INC	33,190	16,927			F			PART TAKE		
ES-505	CENTRAL PLANTS, INC	52,603	39,549			F			PART TAKE		
ES-505A	BUNKER HILL TOWER	78,470	5,348			F			PART TAKE		
ES-506	COUNTY OF LA	97,392	1,102			SSE			PART TAKE	265	

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
STA 23+00 TO STA 34+00

CONTRACT NO
DRAWING NO R-503
REV
SCALE 1" = 40'
SHEET NO

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TR 30779
1
M B 862-16/20

S HOPE ST

S GRAND AVE

TR 28761
1
M B 926-5/8
COUNTY
93-455197

20' LACFCD ST DR EA DR D827-867

S OLIVE ST

TR 28633
1
M B 854-13/14

W 2ND ST

SEE DRAWING NO. R-505

SEE DRAWING NO. R-503

ES-507
SUBSURFACE EASEMENT

W GEN THAD KOSCIUSZKO WAY

TR 28761
2
M B 926-5/8

TR 50552
MULTI-LEVEL
LOTS 1 THROUGH 7
M B 1198-1/9

P M 4932
BK 134-71

VAR
76
80
100
106
110
116'
229'
110'
90'
100'
106'
90

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ES-507	COUNTY OF LA	97,392	13,776			SSE			PART TAKE	265	
PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS	UPPER	LOWER
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)			LIMITS OF ELEV. (FT.)	

40' 20' 0 40' 80'

DRAFT

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
STA 34+00 TO STA 45+00

CONTRACT NO
DRAWING NO R-504
REV
SCALE 1"=40'
SHEET NO

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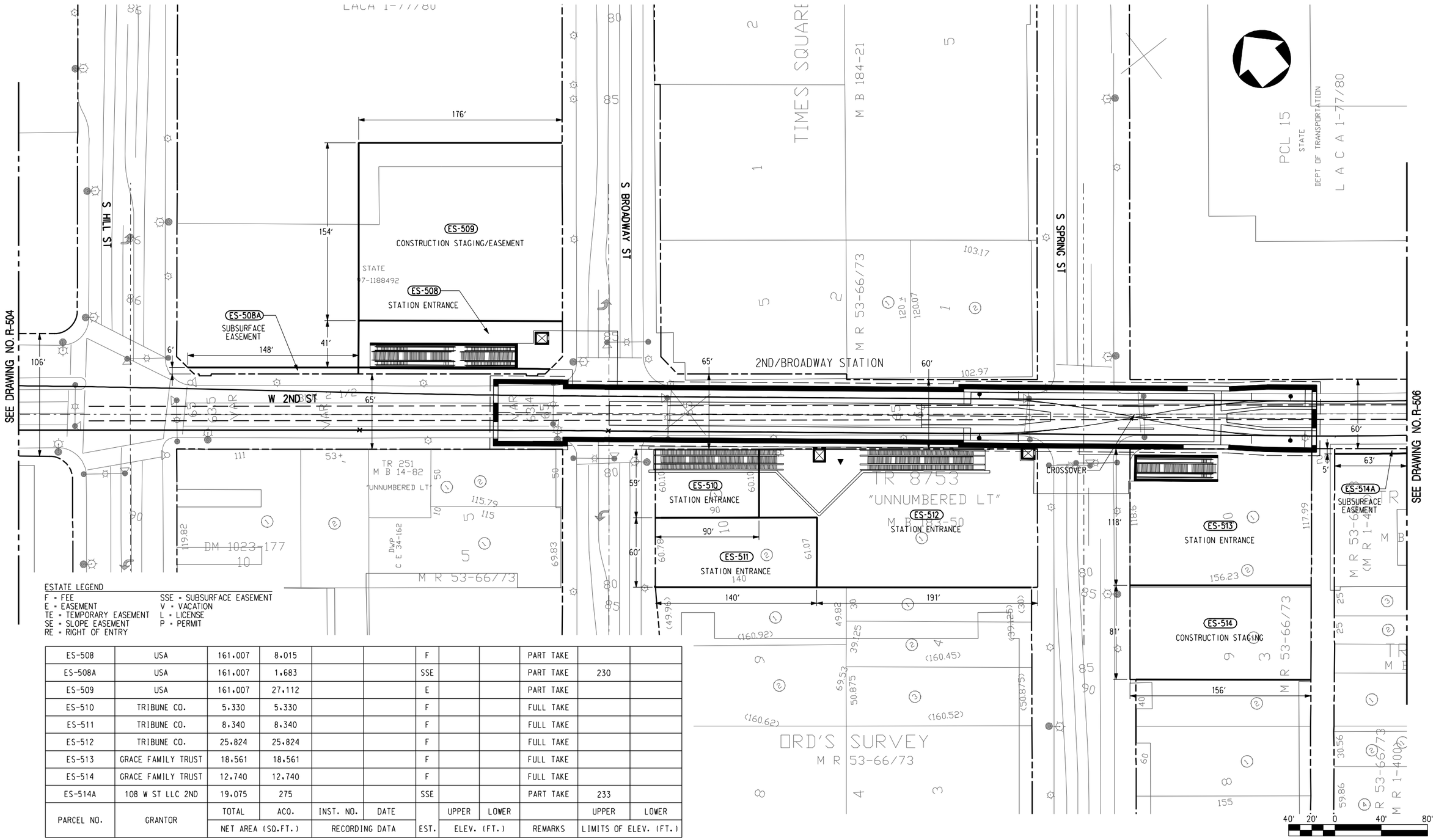

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PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS	UPPER	LOWER
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)			LIMITS OF ELEV. (FT.)	
ES-508	USA	161,007	8,015			F			PART TAKE		
ES-508A	USA	161,007	1,683			SSE			PART TAKE	230	
ES-509	USA	161,007	27,112			E			PART TAKE		
ES-510	TRIBUNE CO.	5,330	5,330			F			FULL TAKE		
ES-511	TRIBUNE CO.	8,340	8,340			F			FULL TAKE		
ES-512	TRIBUNE CO.	25,824	25,824			F			FULL TAKE		
ES-513	GRACE FAMILY TRUST	18,561	18,561			F			FULL TAKE		
ES-514	GRACE FAMILY TRUST	12,740	12,740			F			FULL TAKE		
ES-514A	108 W ST LLC 2ND	19,075	275			SSE			PART TAKE	233	

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
STA 45+00 TO STA 57+00

CONTRACT NO
DRAWING NO R-505
REV
SCALE 1"=40'
SHEET NO

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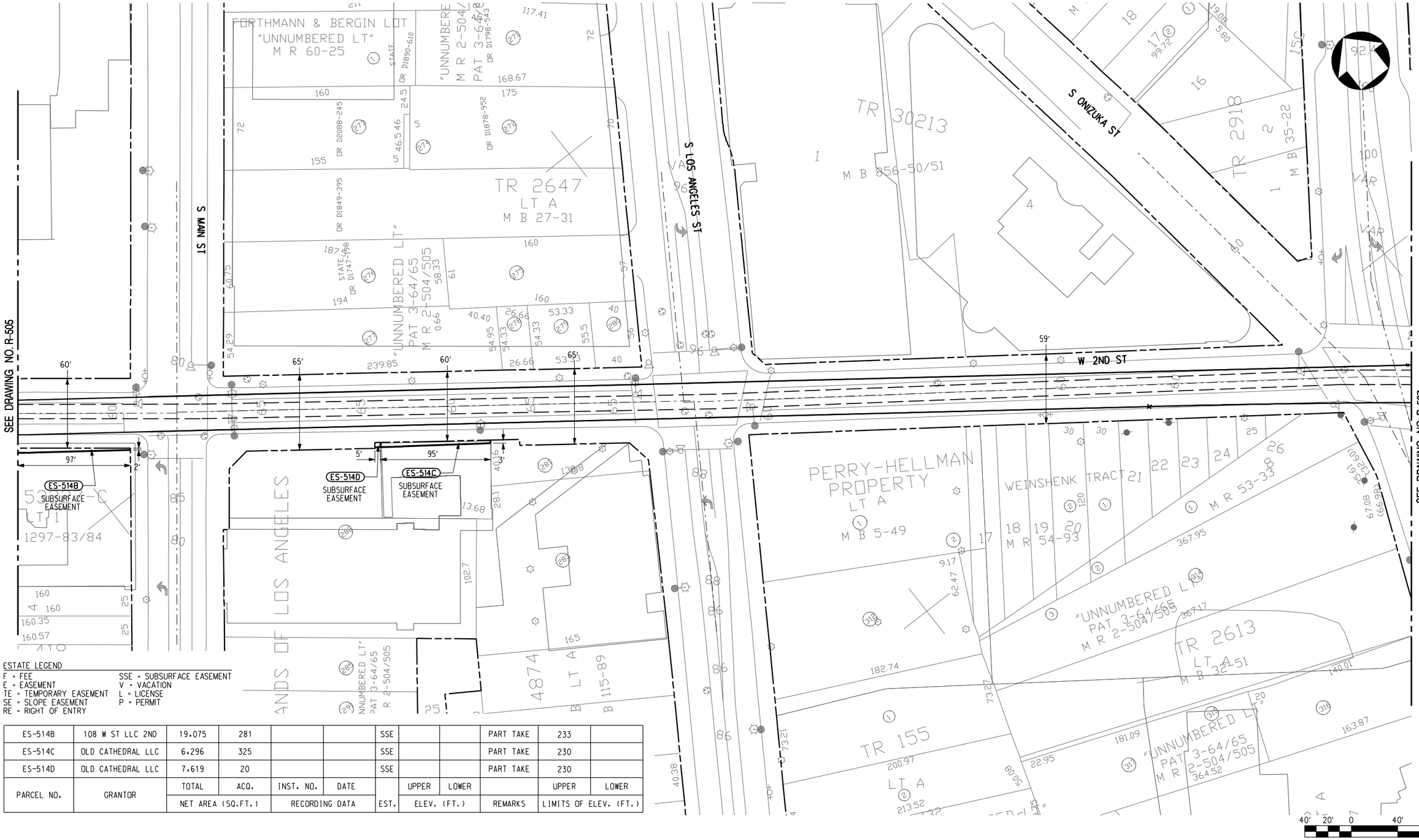

ESTATE LEGEND

F = FEE
E = EASEMENT
TE = TEMPORARY EASEMENT
SE = SLOPE EASEMENT
RE = RIGHT OF ENTRY
SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS	UPPER	LOWER
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)			LIMITS OF ELEV. (FT.)	
ES-514B	108 W ST LLC 2ND	19.075	281			SSE			PART TAKE	233	
ES-514C	OLD CATHEDRAL LLC	6.296	325			SSE			PART TAKE	230	
ES-514D	OLD CATHEDRAL LLC	7.619	20			SSE			PART TAKE	230	

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE JAN 2010

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM
PROJECT MANAGER
PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
STA 57+00 TO STA 69+00

CONTRACT NO
DRAWING NO R-506
REV
SCALE 1"=40'
SHEET NO

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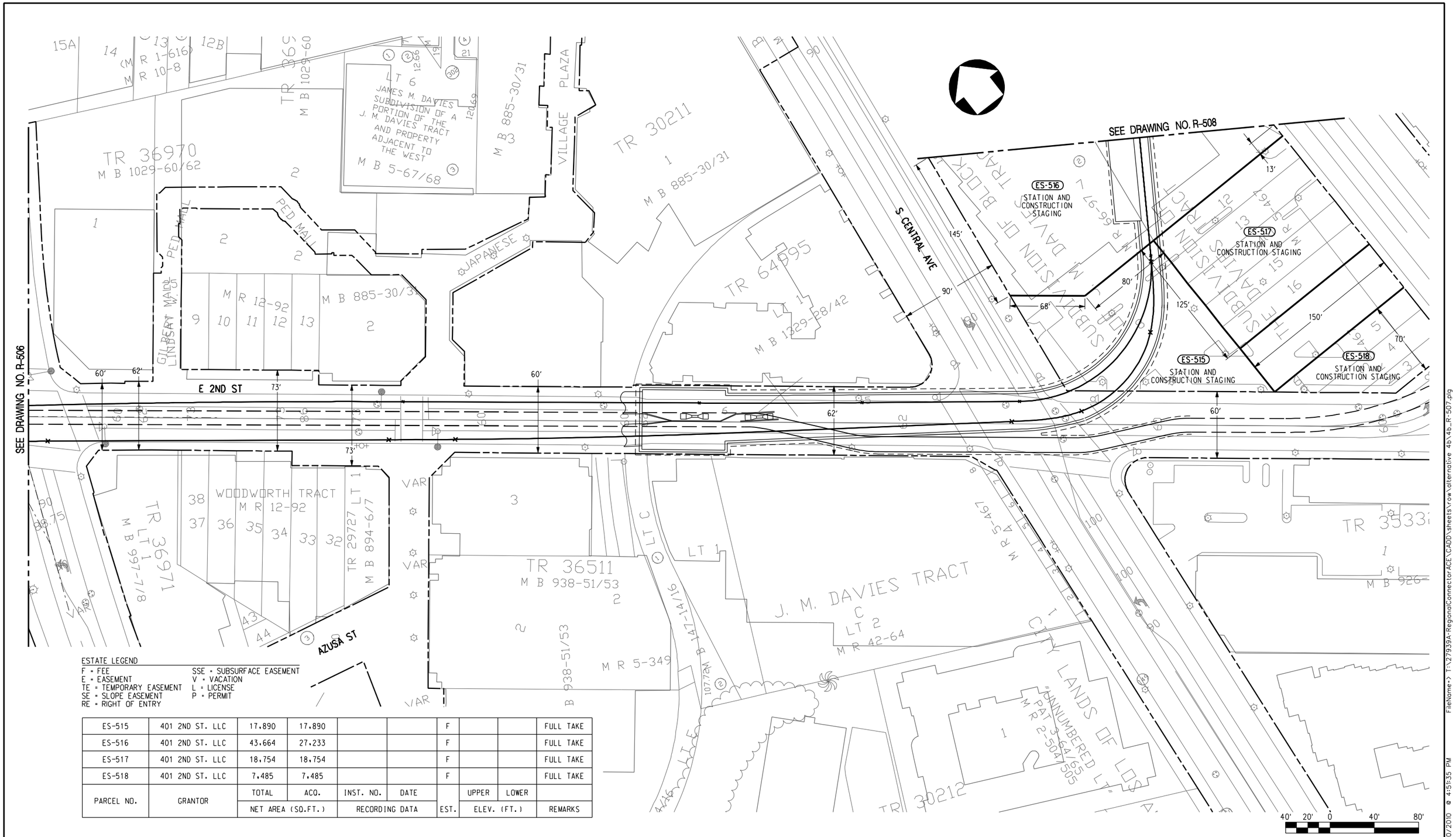

ESTATE LEGEND

F = FEE	SSE = SUBSURFACE EASEMENT
E = EASEMENT	V = VACATION
TE = TEMPORARY EASEMENT	L = LICENSE
SE = SLOPE EASEMENT	P = PERMIT
RE = RIGHT OF ENTRY	

PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE	EST.	UPPER	LOWER	REMARKS
		NET AREA (SQ.FT.)		RECORDING DATA			ELEV. (FT.)		
ES-515	401 2ND ST. LLC	17,890	17,890			F			FULL TAKE
ES-516	401 2ND ST. LLC	43,664	27,233			F			FULL TAKE
ES-517	401 2ND ST. LLC	18,754	18,754			F			FULL TAKE
ES-518	401 2ND ST. LLC	7,485	7,485			F			FULL TAKE

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
STA 69+00 TO STA 81+00

CONTRACT NO
DRAWING NO R-507
REV
SCALE 1" =40'
SHEET NO

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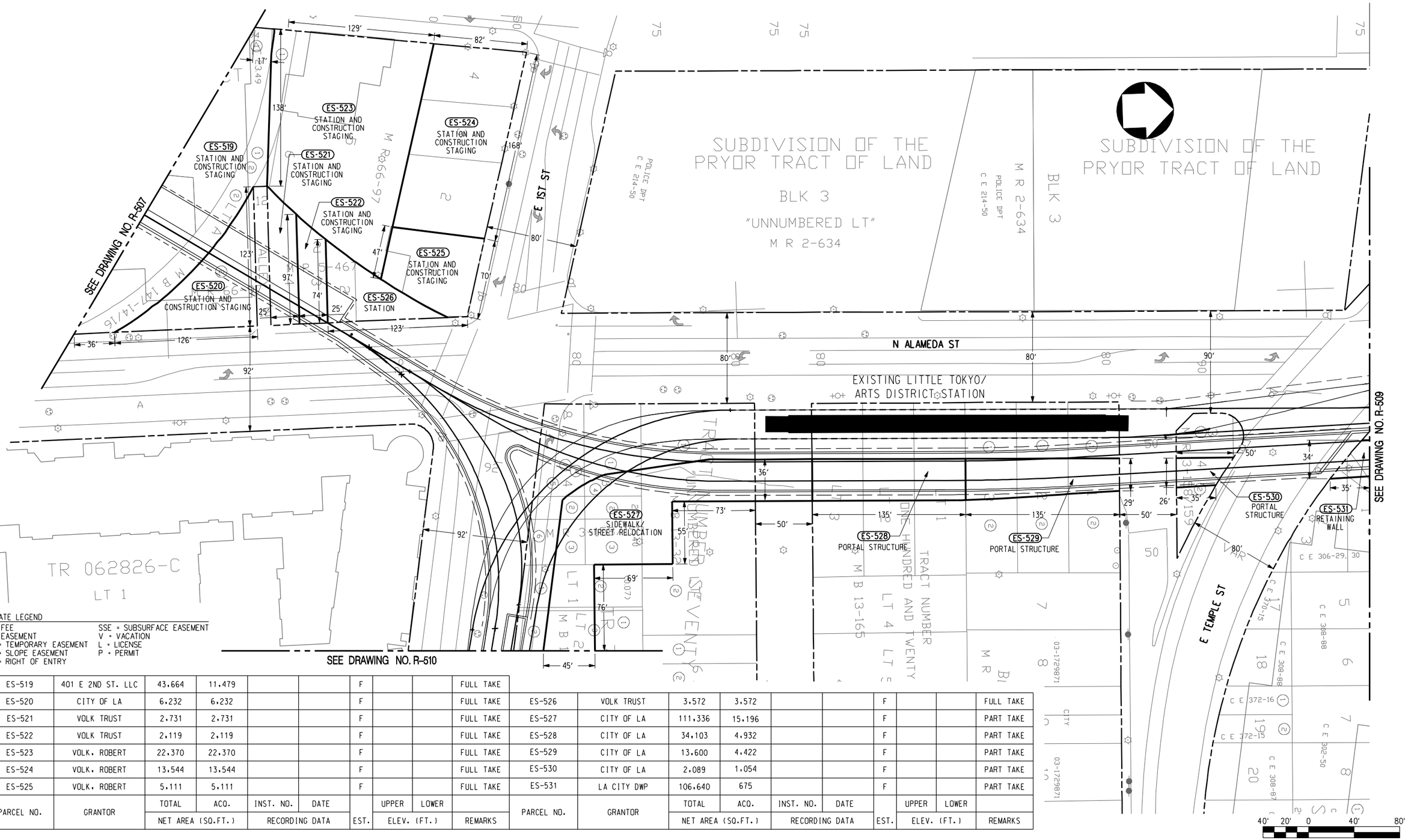

ESTATE LEGEND

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SE = SLOPE EASEMENT
RE = RIGHT OF ENTRY
SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

PARCEL NO.	GRANTOR	TOTAL NET AREA (SQ.FT.)	ACQ. NET AREA (SQ.FT.)	INST. NO. RECORDING DATA	DATE RECORDING DATA	EST.	UPPER ELEV. (FT.)	LOWER ELEV. (FT.)	REMARKS
ES-519	401 E 2ND ST. LLC	43,664	11,479			F			FULL TAKE
ES-520	CITY OF LA	6,232	6,232			F			FULL TAKE
ES-521	VOLK TRUST	2,731	2,731			F			FULL TAKE
ES-522	VOLK TRUST	2,119	2,119			F			FULL TAKE
ES-523	VOLK, ROBERT	22,370	22,370			F			FULL TAKE
ES-524	VOLK, ROBERT	13,544	13,544			F			FULL TAKE
ES-525	VOLK, ROBERT	5,111	5,111			F			FULL TAKE

PARCEL NO.	GRANTOR	TOTAL NET AREA (SQ.FT.)	ACQ. NET AREA (SQ.FT.)	INST. NO. RECORDING DATA	DATE RECORDING DATA	EST.	UPPER ELEV. (FT.)	LOWER ELEV. (FT.)	REMARKS
ES-526	VOLK TRUST	3,572	3,572			F			FULL TAKE
ES-527	CITY OF LA	111,336	15,196			F			PART TAKE
ES-528	CITY OF LA	34,103	4,932			F			PART TAKE
ES-529	CITY OF LA	13,600	4,422			F			PART TAKE
ES-530	CITY OF LA	2,089	1,054			F			PART TAKE
ES-531	LA CITY DWP	106,640	675			F			PART TAKE

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
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DATE JAN 2010

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LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY
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PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
STA 81+00 TO STA 86+00, 92+00

CONTRACT NO
DRAWING NO R-508
REV
SCALE 1"=40'
SHEET NO

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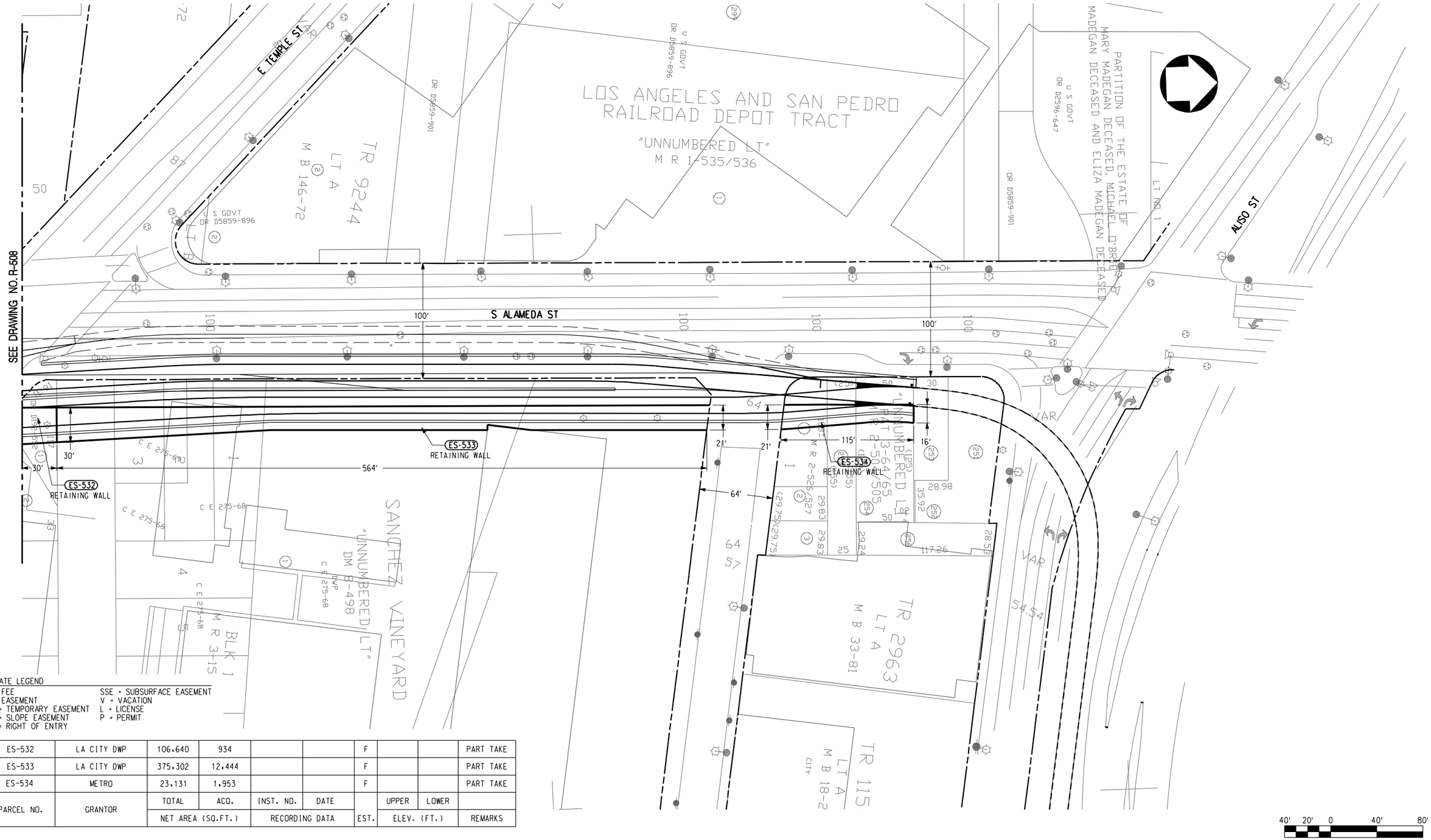

ESTATE LEGEND

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SSE = SUBSURFACE EASEMENT
V = VACATION
L = LICENSE
P = PERMIT

ES-532	LA CITY DWP	106.640	934			F			PART TAKE
ES-533	LA CITY DWP	375.302	12.444			F			PART TAKE
ES-534	METRO	23.131	1.953			F			PART TAKE
PARCEL NO.	GRANTOR	TOTAL	ACQ.	INST. NO.	DATE		UPPER	LOWER	
		NET AREA (SQ.FT.)		RECORDING DATA		EST.	ELEV. (FT.)		REMARKS

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
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LOS ANGELES COUNTY
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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
STA 92+00 TO STA 99+74.92

CONTRACT NO
DRAWING NO R-509
REV
SCALE 1"=40'
SHEET NO

UserName: USER-rodrigu2 2/10/2010 @ 4:51:54 PM FileName-> T:\27939A-RegionalConnector\ACE\CADD\sheets\row\alternative 4b\4b_R-509.plg

ESTATE LEGEND

F = FEE	SSE = SUBSURFACE EASEMENT
E = EASEMENT	V = VACATION
TE = TEMPORARY EASEMENT	L = LICENSE
SE = SLOPE EASEMENT	P = PERMIT
RE = RIGHT OF ENTRY	

PARCEL NO.	GRANTOR	TOTAL / NET AREA (SQ.FT.)	ACQ.	INST. NO. / RECORDING DATA	DATE	EST.	UPPER / ELEV. (FT.)	LOWER	REMARKS
ES-535	CITY OF LA	88,807	14,889			F			PART TAKE
ES-536	CITY OF LA	85,884	6,706			F			PART TAKE
ES-537	HEWITT ST LOFTS LLC	4,806	401			F			PART TAKE
ES-538	HIROSHIMA KENJINKAI OF SC	4,607	411			F			PART TAKE

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
STA 86+00 TO STA 96+00

CONTRACT NO
DRAWING NO R-510
REV
SCALE 1"=40'
SHEET NO

UserName: USER=rodriguez0 2010 @ 4:52:06 PM FileName=> T:\27939A-RegionalConnector\ACE\CADD\sheets\row\alternative 4b\4b_R-510.plg

PARCELS DATA TABLE

AREA	TYPE	USE	DEPTH TO 10' CROWN	TOTAL AREA (SF)	IMPACT AREA (SF)	LOS ANGELES COUNTY ASSESSOR'S DATA					
						BOOK	PAGE	PARCEL	OWNER	REMARKS	ADDRESS
ES-501	EASEMENT	CONSTRUCTION EASEMENT	-	182,574	14,287	5151	023	400	FLOWER ASSOCIATES LLC	PARTIAL TAKE	525 S FLOWER ST, LOS ANGELES, CA 90071
ES-502	EASEMENT	CONSTRUCTION EASEMENT	-	182,574	6,768	5151	023	400	FLOWER ASSOCIATES LLC	PARTIAL TAKE	525 S FLOWER ST, LOS ANGELES, CA 90071
ES-503	EASEMENT	CONSTRUCTION EASEMENT	-	59,263	13,325	5151	018	017	HINES VAF II	PARTIAL TAKE	444 S FLOWER ST, LOS ANGELES, CA 90071
ES-504	FEE	STATION SITE	-	33,190	16,927	5151	014	032	CENTRAL PLANTS, INC	PARTIAL TAKE	703 W 3RD ST, LOS ANGELES, CA 90071
ES-505	FEE	STATION SITE	-	52,603	39,549	5151	014	033	CENTRAL PLANTS, INC	PARTIAL TAKE	N/A
ES-505A	FEE	PEDESTRIAN OVERPASS	-	78,470	5,348	5151	027	256	BUNKER HILL TOWER	PARTIAL TAKE	N/A
ES-506	EASEMENT	SUBSURFACE EASEMENT	95'-100'	97,392	1,102	5151	004	913	COUNTY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-507	EASEMENT	SUBSURFACE EASEMENT	95'-100'	97,392	13,776	5151	004	913	COUNTY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-508	FEE	STATION ENTRANCE	-	161,007	8,015	5149	001	903	USA	PARTIAL TAKE	N/A
ES-508A	EASEMENT	SUBSURFACE EASEMENT	70'	161,007	1,683	5149	001	903	USA	PARTIAL TAKE	N/A
ES-509	EASEMENT	CONSTRUCTION STAGING/EASEMENT	-	161,007	27,112	5149	001	903	USA	PARTIAL TAKE	N/A
ES-510	FEE	STATION ENTRANCE	-	5,330	5,330	5149	008	031	TRIBUNE COMPANY	FULL TAKE	200 S BROADWAY, LOS ANGELES, CA 90012
ES-511	FEE	STATION ENTRANCE	-	8,340	8,340	5149	008	030	TRIBUNE COMPANY	FULL TAKE	208 S BROADWAY, LOS ANGELES, CA 90012
ES-512	FEE	STATION ENTRANCE	-	25,824	25,824	5149	008	032	TRIBUNE COMPANY	FULL TAKE	201 S SPRING ST, LOS ANGELES, CA 90012
ES-513	FEE	STATION ENTRANCE	-	18,561	18,561	5149	007	006	GRACE FAMILY TRUST	FULL TAKE	206 S SPRING ST, LOS ANGELES, CA 90012
ES-514	FEE	CONSTRUCTION STAGING	-	12,740	12,740	5149	007	005	GRACE FAMILY TRUST	FULL TAKE	212 S SPRING ST, LOS ANGELES, CA 90012
ES-514A	EASEMENT	SUBSURFACE EASEMENT	50'	19,075	275	5149	006	011-151	108 W STREET LLC 2ND	PARTIAL TAKE	108 W 2ND ST #102, LOS ANGELES, CA 90012
ES-514B	EASEMENT	SUBSURFACE EASEMENT	50'	19,075	281	5149	006	011-151	108 W STREET LLC 2ND	PARTIAL TAKE	108 W 2ND ST #102, LOS ANGELES, CA 90012
ES-514C	EASEMENT	SUBSURFACE EASEMENT	40'	6,296	325	5149	026	024	OLD CATHEDRAL LLC	PARTIAL TAKE	114 E 2ND ST, LOS ANGELES, CA 90012
ES-514D	EASEMENT	SUBSURFACE EASEMENT	40'	7,619	20	5149	026	023	OLD CATHEDRAL LLC	PARTIAL TAKE	200 S MAIN ST, LOS ANGELES, CA 90012
ES-515	FEE	STATION AND CONSTRUCTION STAGING	-	17,890	17,890	5161	018	007	401 2ND STREET, LLC	FULL TAKE	401 E 2ND ST, LOS ANGELES, CA 90012
ES-516	FEE	STATION AND CONSTRUCTION STAGING	-	43,664	27,233	5161	018	020	401 2ND STREET, LLC	FULL TAKE	N/A
ES-517	FEE	STATION AND CONSTRUCTION STAGING	-	18,754	18,754	5161	018	011	401 2ND STREET, LLC	FULL TAKE	437 E 2ND ST, LOS ANGELES, CA 90012
ES-518	FEE	STATION AND CONSTRUCTION STAGING	-	7,485	7,485	5161	018	011	401 2ND STREET, LLC	FULL TAKE	437 E 2ND ST, LOS ANGELES, CA 90012
ES-519	FEE	STATION AND CONSTRUCTION STAGING	-	43,664	11,479	5161	018	020	401 2ND STREET, LLC	FULL TAKE	N/A
ES-520	FEE	STATION AND CONSTRUCTION STAGING	-	6,232	6,232	5161	018	901	CITY OF LOS ANGELES	FULL TAKE	N/A
ES-521	FEE	STATION AND CONSTRUCTION STAGING	-	2,731	2,731	5161	018	010	VOLK TRUST	FULL TAKE	N/A
ES-522	FEE	STATION AND CONSTRUCTION STAGING	-	2,119	2,119	5161	018	009	VOLK TRUST	FULL TAKE	N/A
ES-523	FEE	STATION AND CONSTRUCTION STAGING	-	22,370	22,370	5161	018	021	VOLK, ROBERT	FULL TAKE	N/A
ES-524	FEE	STATION AND CONSTRUCTION STAGING	-	13,544	13,544	5161	018	002	VOLK, ROBERT	FULL TAKE	402 E 1ST ST, LOS ANGELES, CA 90012
ES-525	FEE	STATION AND CONSTRUCTION STAGING	-	5,111	5,111	5161	018	001	VOLK, ROBERT	FULL TAKE	416 E 1ST ST, LOS ANGELES, CA 90012
ES-526	FEE	STATION	-	3,572	3,572	5161	018	008	VOLK TRUST	FULL TAKE	105 S ALAMEDA ST, LOS ANGELES, CA 90012
ES-527	FEE	SIDEWALK/STREET RELOCATION	-	111,336	15,196	5173	011	902	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-528	FEE	PORTAL STRUCTURE	-	34,103	4,932	5173	008	908	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-529	FEE	PORTAL STRUCTURE	-	13,600	4,422	5173	008	901	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-530	FEE	PORTAL STRUCTURE	-	2,089	1,054	5173	007	905	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-531	FEE	RETAINING WALL	-	106,640	675	5173	007	901	LA CITY DEPT. OF WATER & POWER	PARTIAL TAKE	N/A
ES-532	FEE	RETAINING WALL	-	106,640	934	5173	007	901	LA CITY DEPT. OF WATER & POWER	PARTIAL TAKE	N/A
ES-533	FEE	RETAINING WALL	-	375,302	12,444	5173	006	900	LA CITY DEPT. OF WATER & POWER	PARTIAL TAKE	N/A
ES-534	FEE	RETAINING WALL	-	23,131	1,953	5173	001	901	METRO	PARTIAL TAKE	N/A
ES-535	FEE	STREET RELOCATION	-	88,807	14,889	5173	011	902	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-536	FEE	STREET RELOCATION	-	85,884	6,706	5173	012	906	CITY OF LOS ANGELES	PARTIAL TAKE	N/A
ES-537	FEE	STREET RELOCATION	-	4,806	401	5163	003	002	HEWITT ST LOFTS LLC	PARTIAL TAKE	710 E 1ST ST, LOS ANGELES, CA 90012
ES-538	FEE	STREET RELOCATION	-	4,607	411	5163	003	003	HIROSHIMA KENJINKAI OF SC	PARTIAL TAKE	712 E 1ST ST, LOS ANGELES, CA 90012

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

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ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
ROW PLAN
PARCELS DATA TABLE

CONTRACT NO
DRAWING NO R-511
REV
SCALE
SHEET NO

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