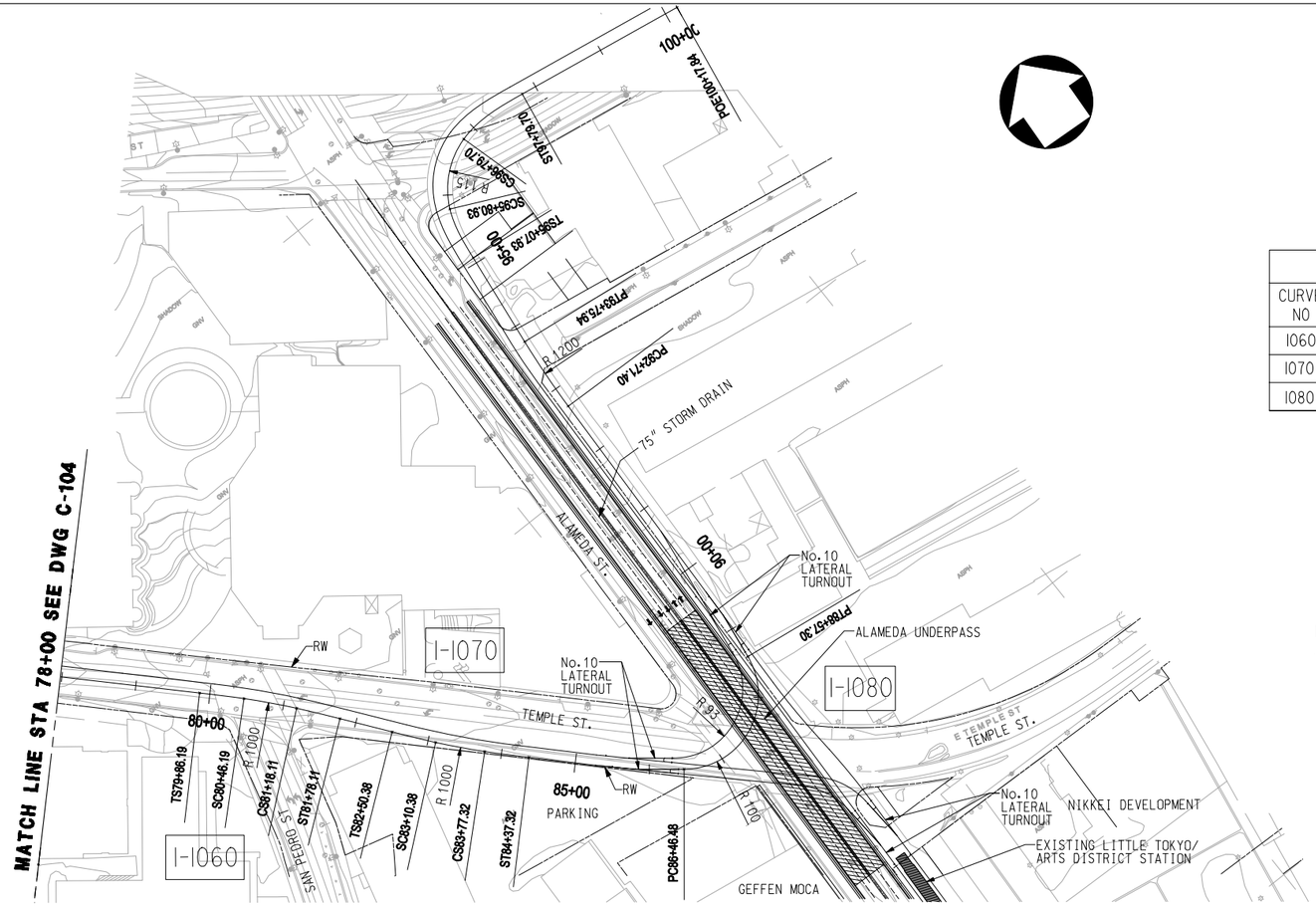
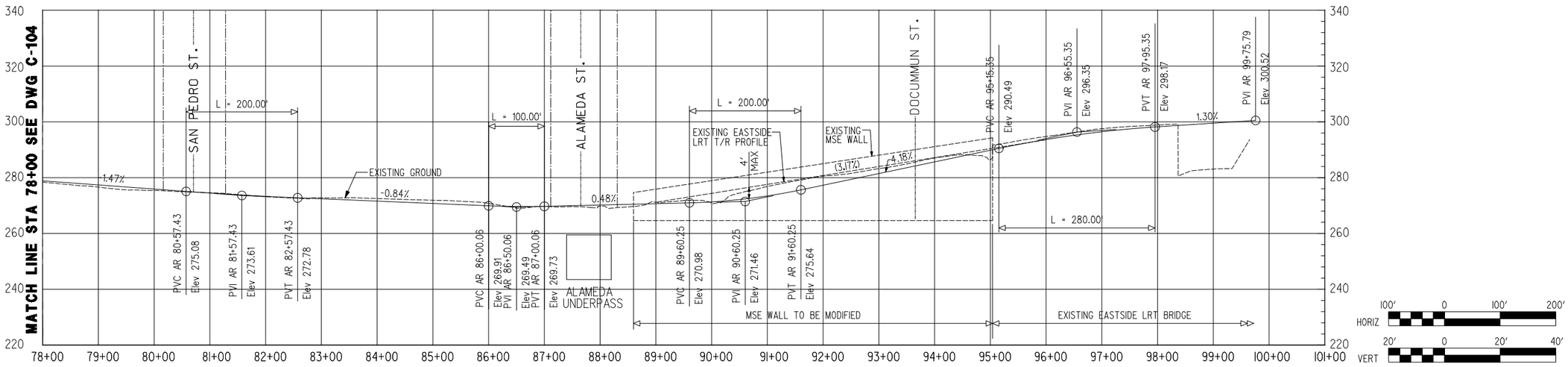


CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
1060	60′	60′	7°26′52″	1000′	155.99′	2.39"	0"	2.39"	25
1070	60′	60′	7°16′22"	1000′	152.32′	2.39"	0"	2.39"	25
1080	—	—		100′	210.82′	3.84"	0"	3.84"	10

NOTES:

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



DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

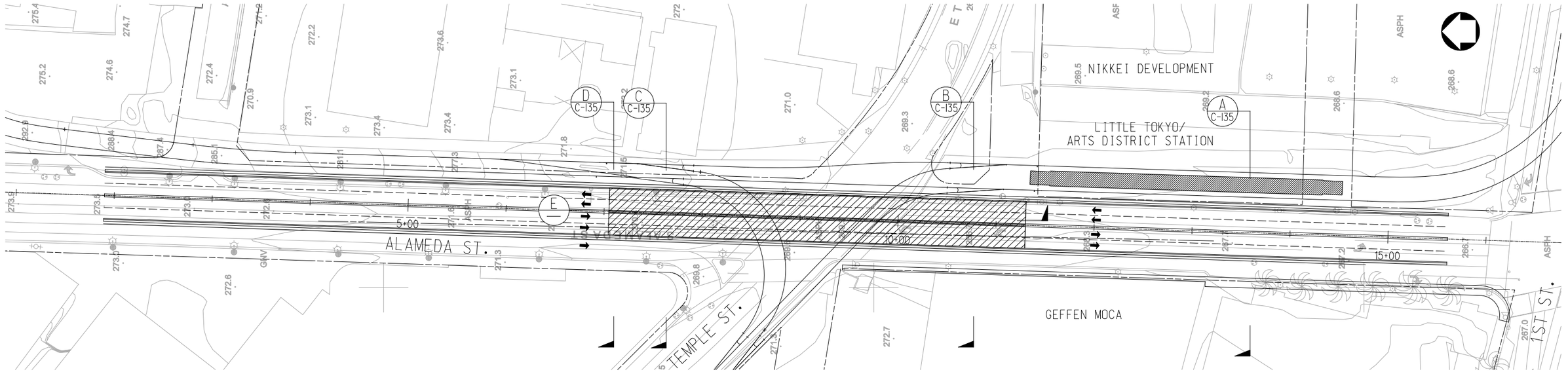
Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

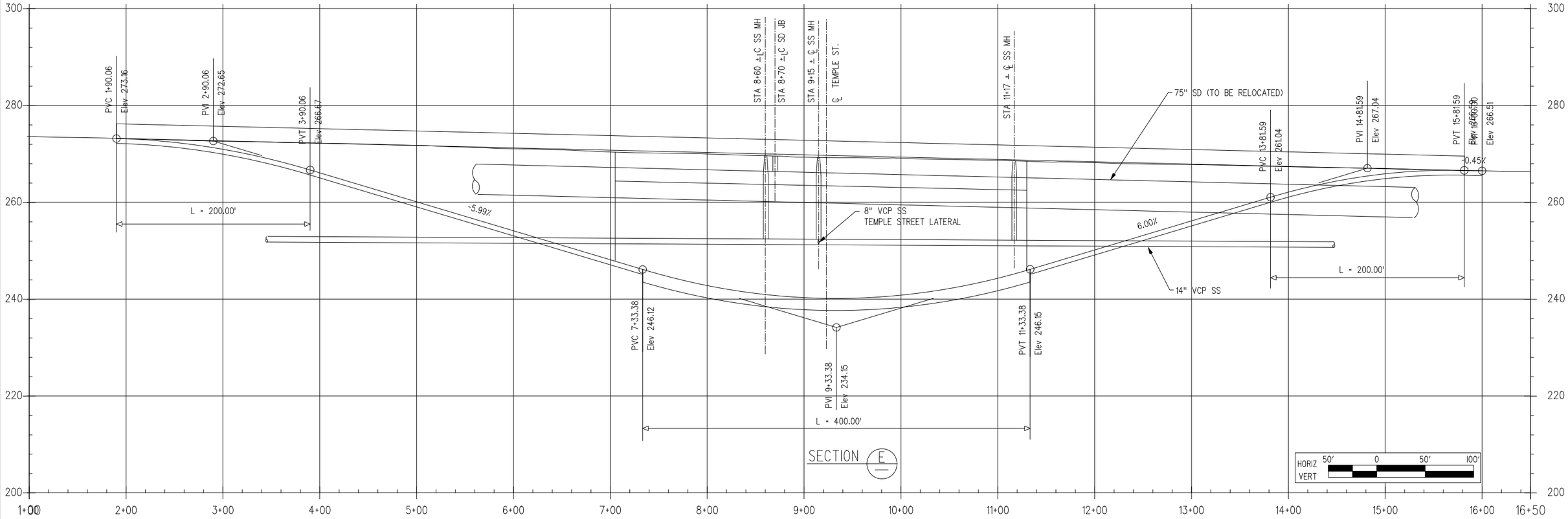
CDM PROJECT MANAGER PB

REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
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

UserName: USER-gr1ff1th Date: 8/2009 @ 8:58:27 PM FileName: t:\27939cr-regionalconnector\ace\cadd\sheets\civil\alternative 1\LC-105.plg





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

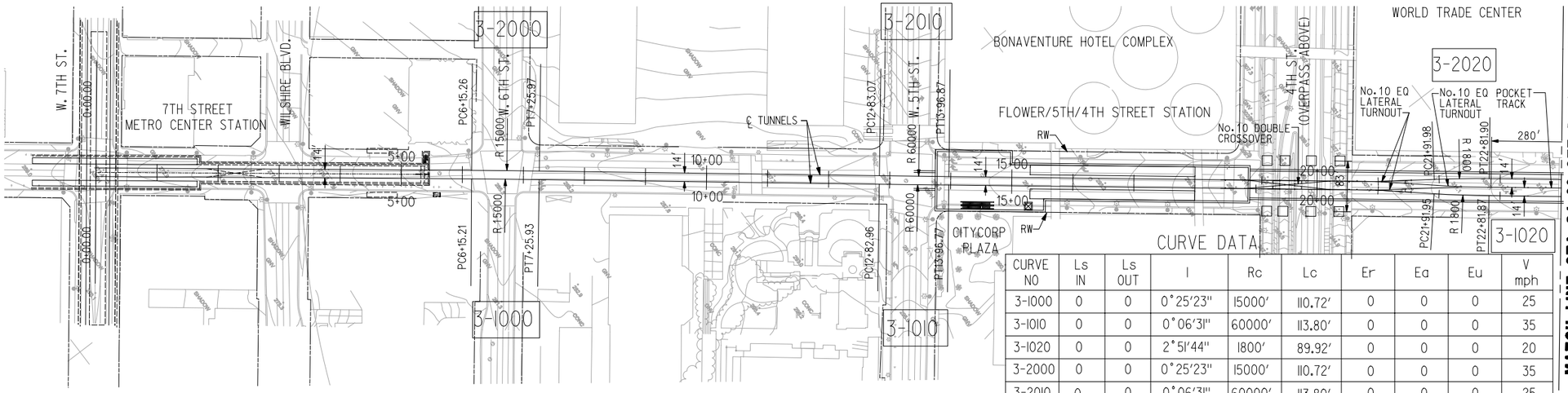
PROJECT MANAGER

PB

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

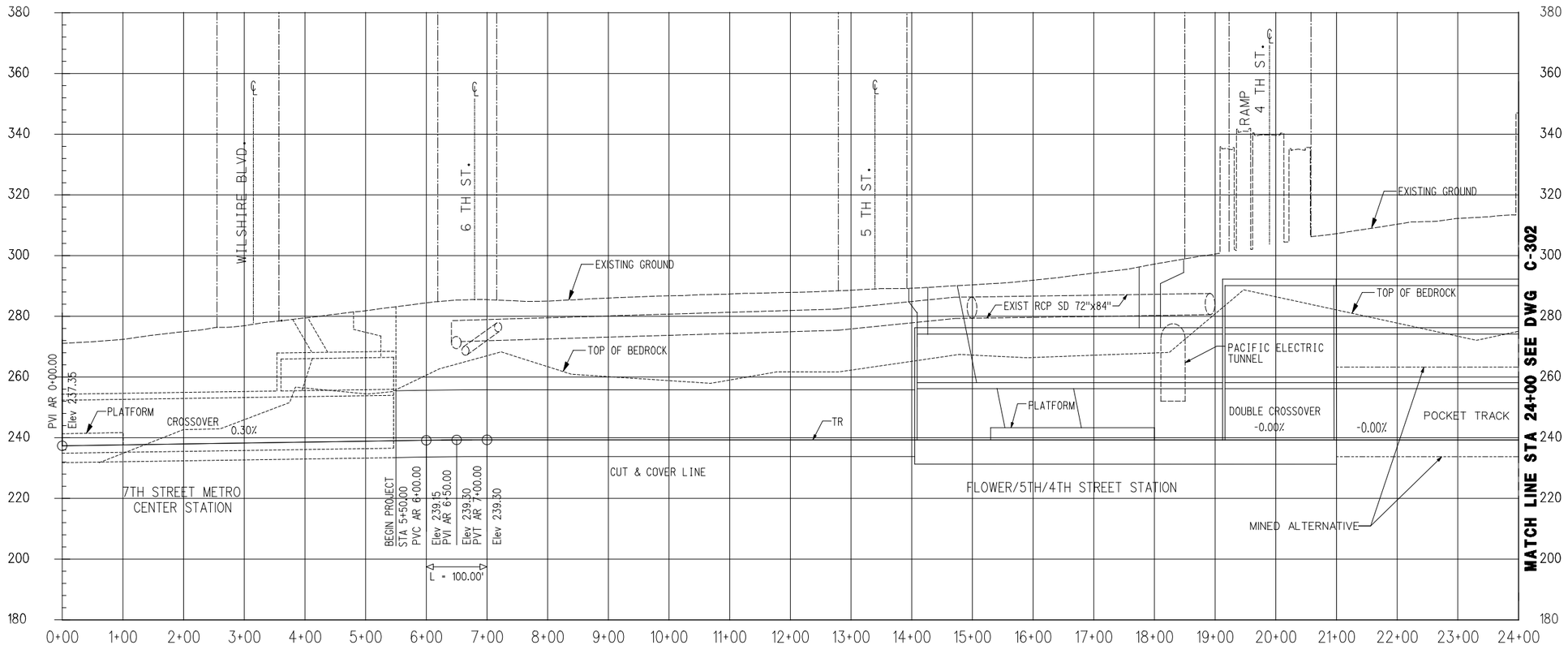
CONTRACT NO
DRAWING NO C-106
REV
SCALE 1" =50'
SHEET NO

UserName: USER-griffith Date: 8/6/2009 @ 8:56:29 PM FileName=> h:\27939a-regionalconnector\ace\cadd\sheets\civil\alternative lN\C-106.plg



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-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

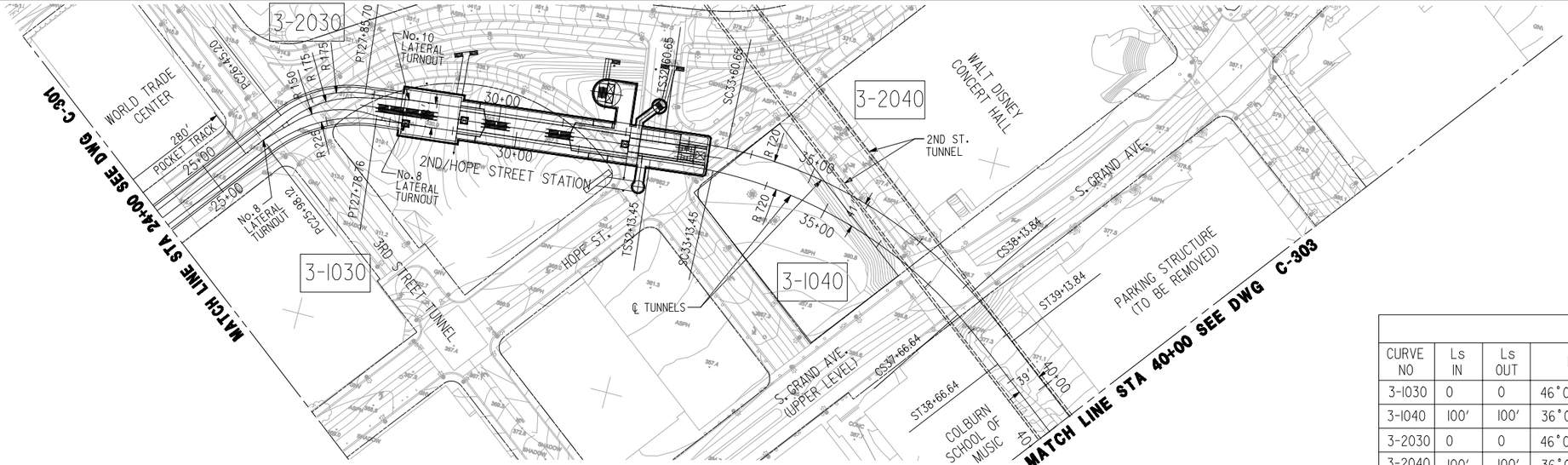
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CDM PROJECT MANAGER PB

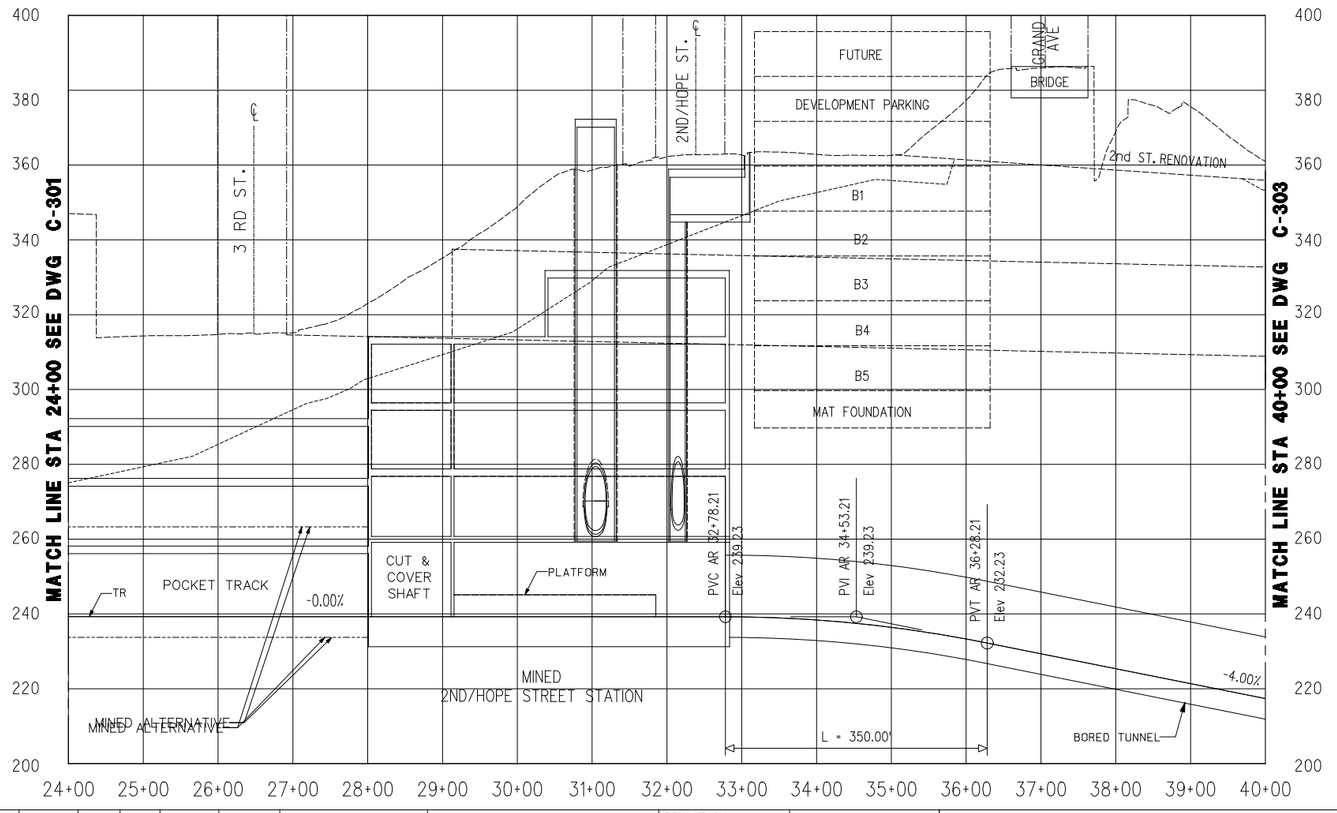
REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 0+00 TO STA 24+00

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

UserName: USER-gr1ff1t2 Mod: 8/2009 @ 8:58:33 PM FileName=> I:\27939a-regionalconnector\ace\cadd\sheets\civil\alternative 3\3_C-301.plg

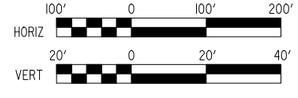


CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
3-1030	0	0	46°00'00"	225'	180.64"	0"	0"	0"	20
3-1040	100'	100'	36°03'49"	720'	453.19'	6.53"	4.00"	2.53"	35
3-2030	0	0	46°00'00"	175'	140.50'	0"	0"	0"	25
3-2040	100'	100'	36°03'49"	720'	453.19'	6.53"	4.00"	2.53"	35



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



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

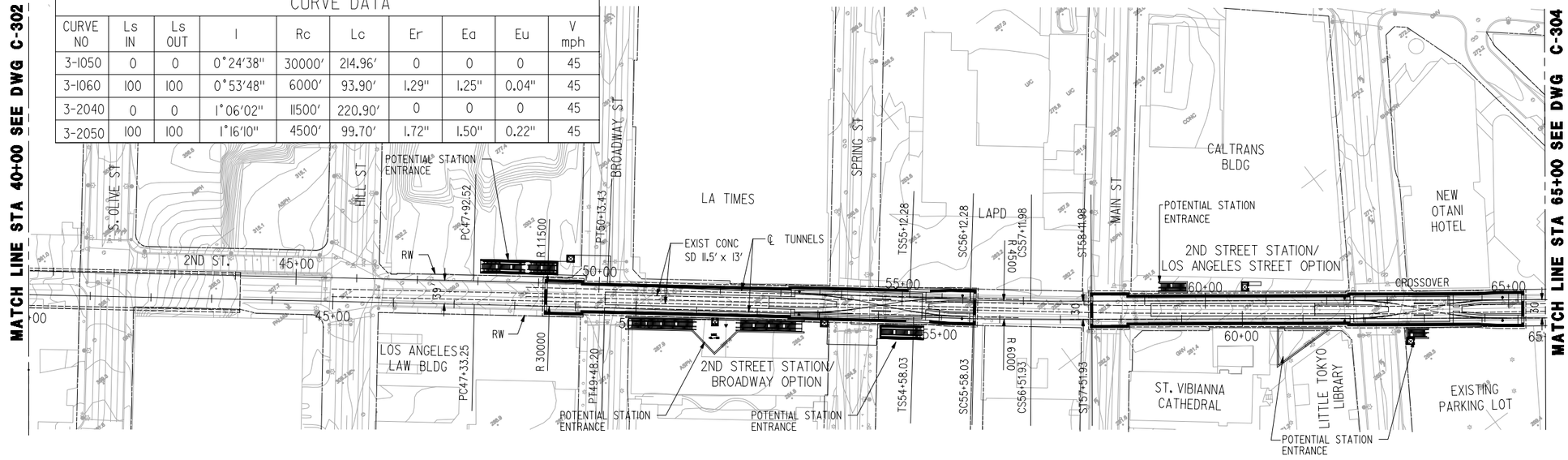
REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 24+00 TO 40+00

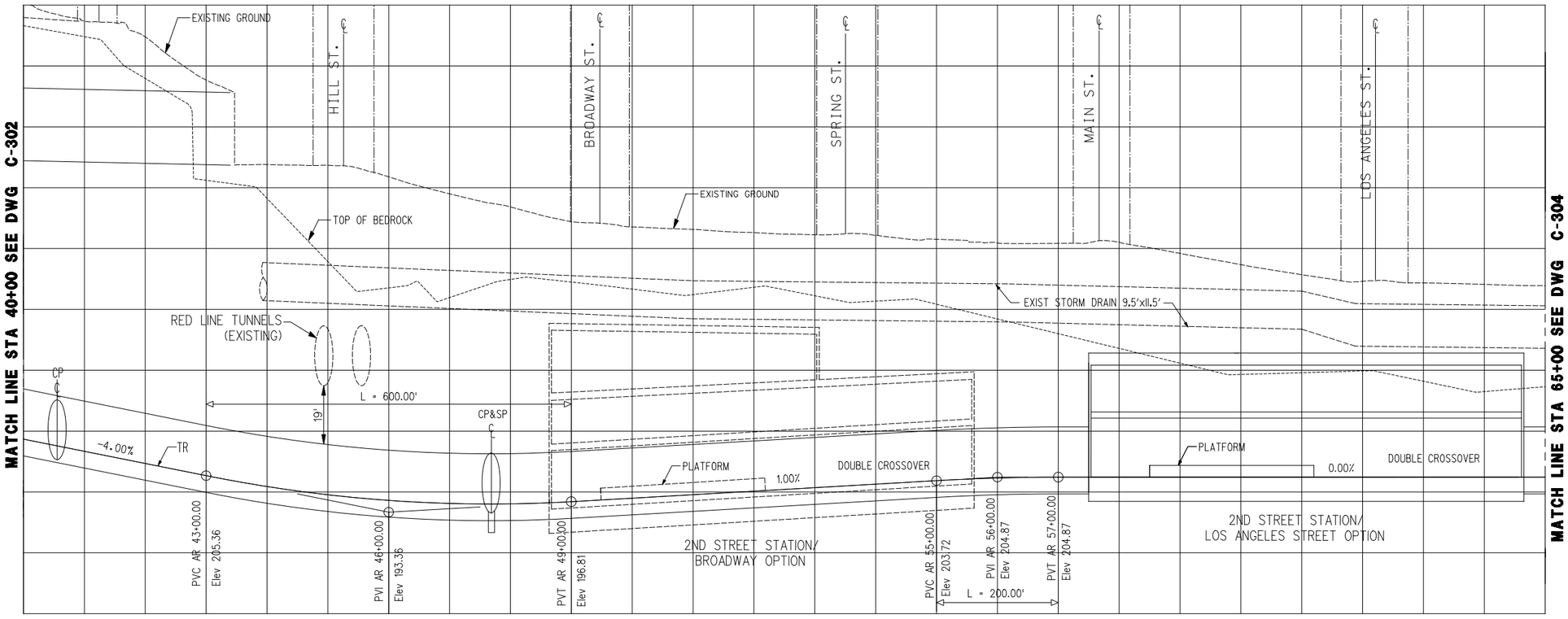
CONTRACT NO
DRAWING NO C-302
REV
SCALE 1"=100'
SHEET NO

UserName=USER-grtiff1 | 12/8/2009 @ 8:58:35 PM | FileName=> f:\27939a-regionalconnector\acad\sheets\civil\alternative 3\3_C-302.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-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

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

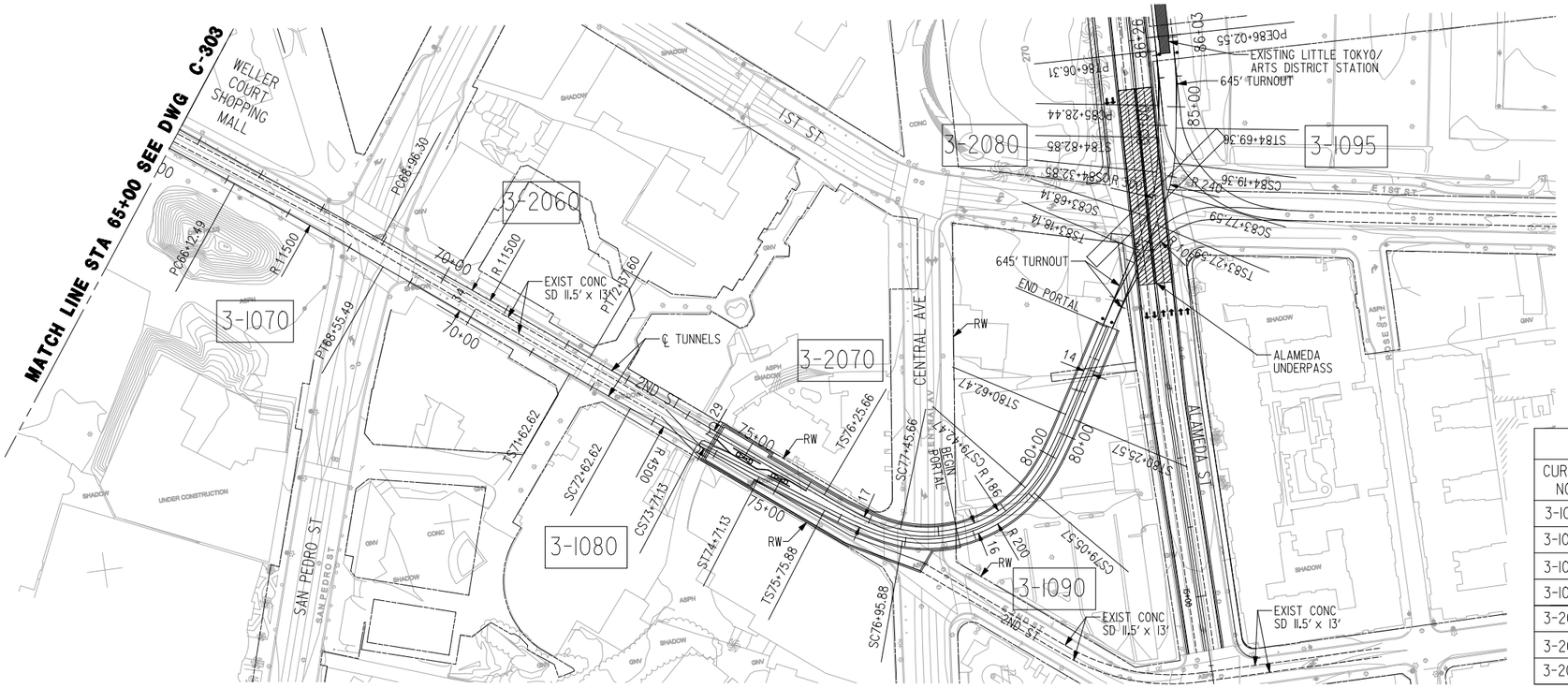
Metro CDM PB

PROJECT MANAGER

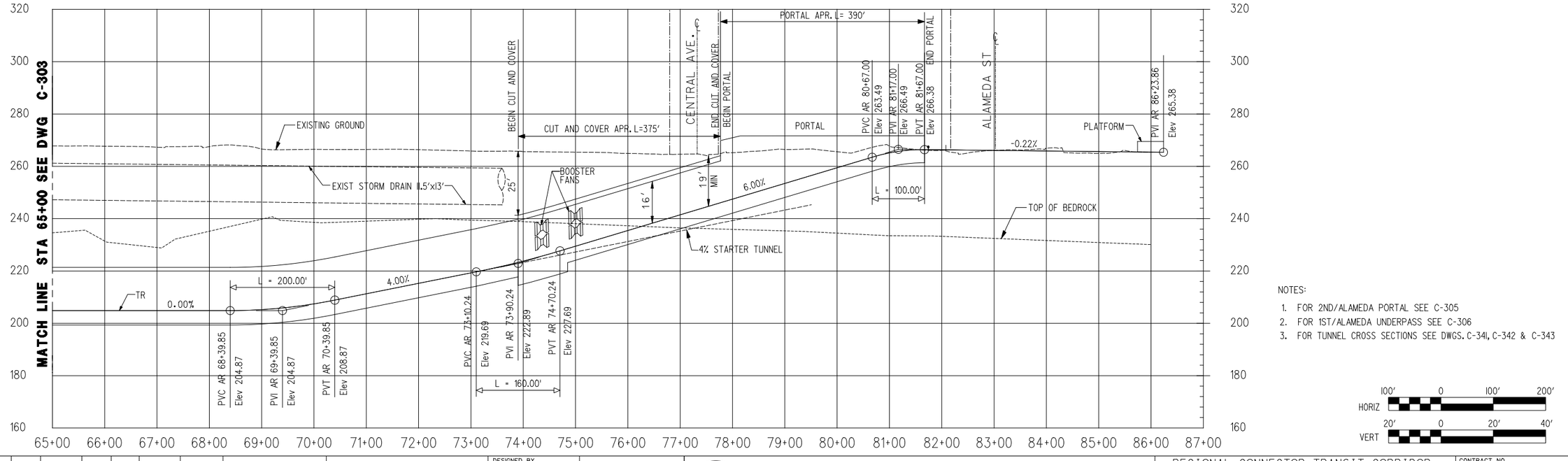
REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
UNDERGROUND EMPHASIS
LRT ALTERNATIVE
PLAN AND PROFILE
STA 40+00 TO STA 65+00

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

UserName: USER-gr1ff1th Date/Time: 12/8/2009 @ 8:58:40 PM FileName=> t:\27939a-regionalconnector\ace\cadd\sheets\civil\alternative 3\3_c-303.plg



CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Eq	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

100' 0 100' 200' HORIZ

20' 0 20' 40' VERT

DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

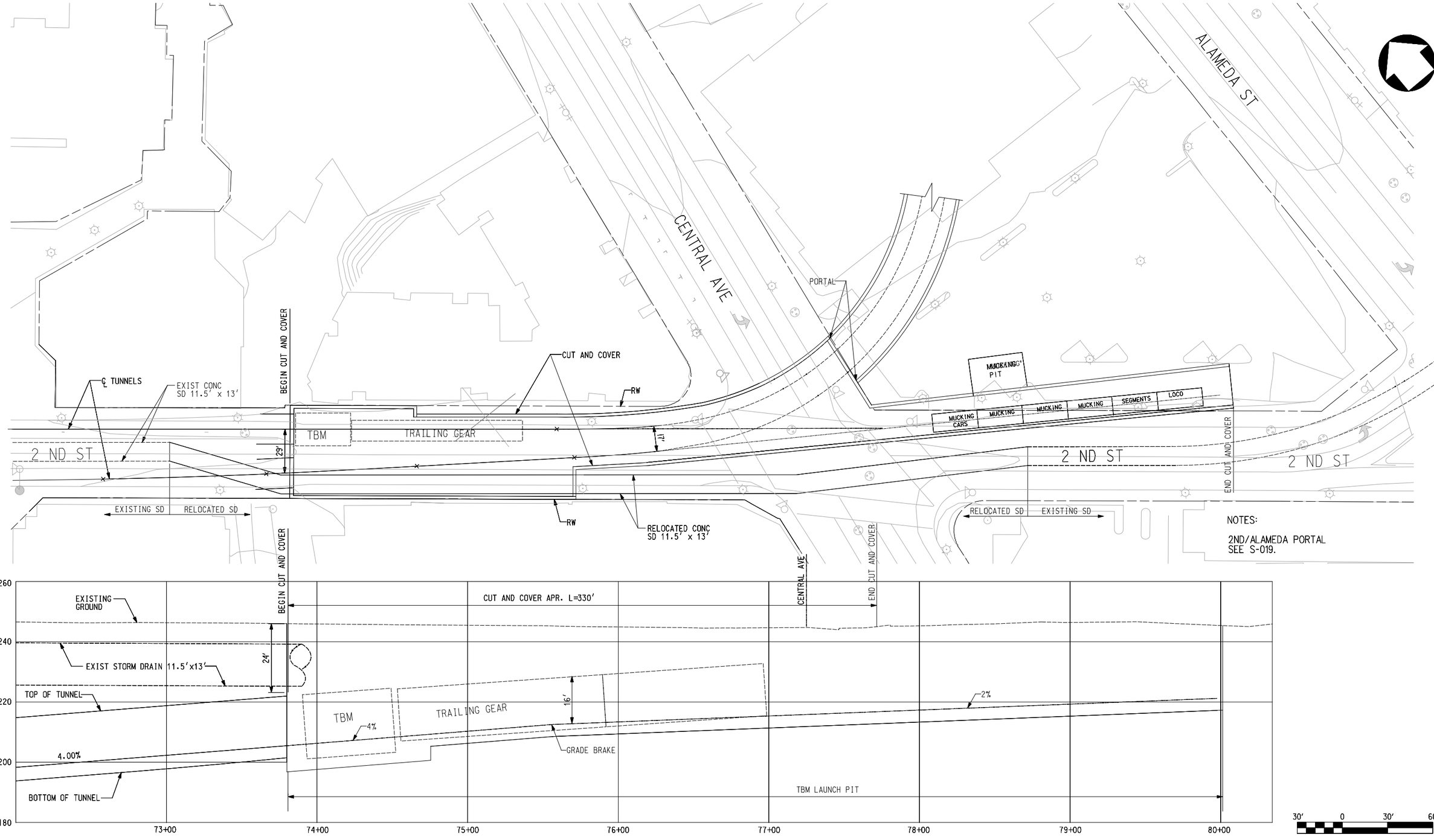
Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

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

UserName: USER-gr1ff1th Date/Time: 12/8/2009 @ 8:56:42 PM FileName=> I:\27939a-regionalconnector\ace\cadd\sheets\civil\alternative 3\3_c-304.plg



DRAFT

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY
DRAWN BY
CHECKED BY
IN CHARGE
DATE JUNE 2009

Metro

CDM

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

PROJECT MANAGER

PB

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

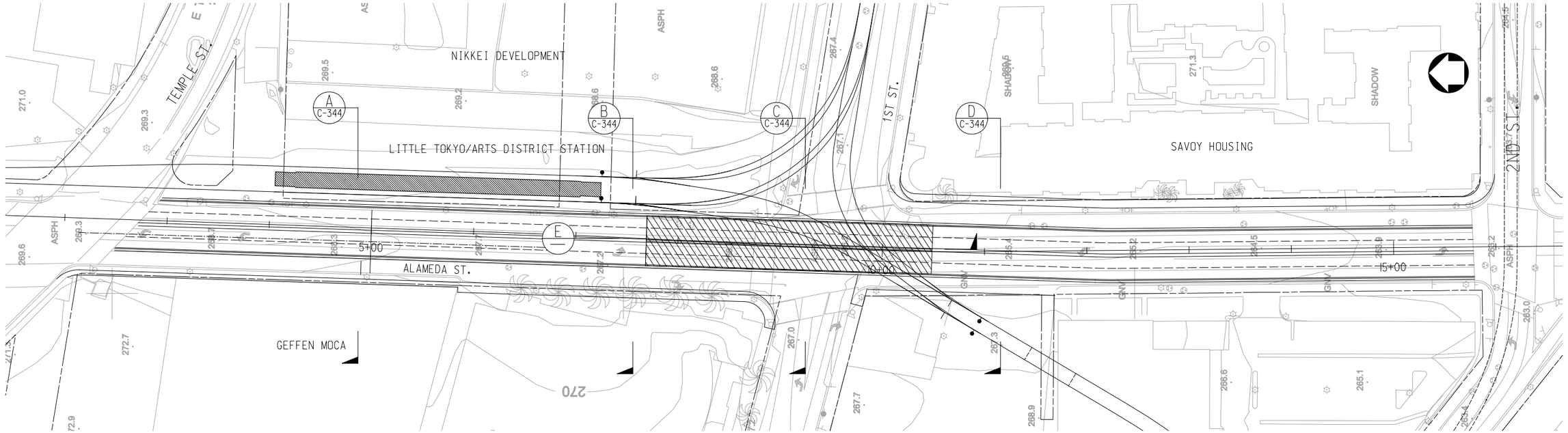
CONTRACT NO

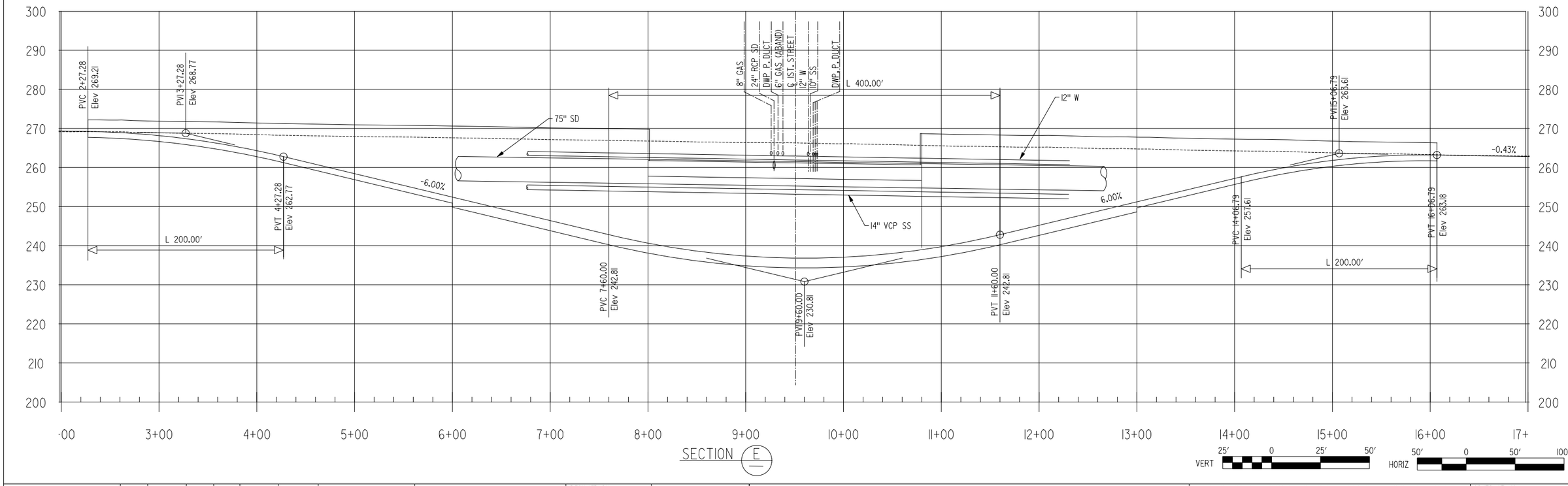
DRAWING NO C-305 REV

SCALE 1" =30'

SHEET NO

User Name: USER-gr1ff1th Date: 8/8/2009 @ 8:58:44 PM FileName> I:\27939a-regionalconnector\cae\cadd\sheets\civil\alternative 3\3_C-305.plg





SECTION E

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
ALAMEDA ST. UNDERPASS
PLAN AND PROFILE

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

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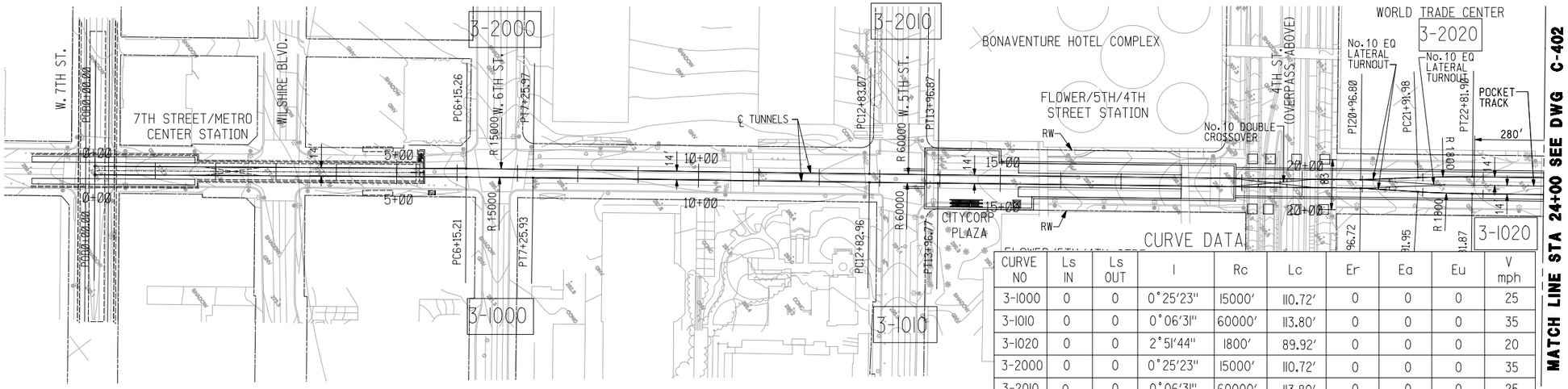
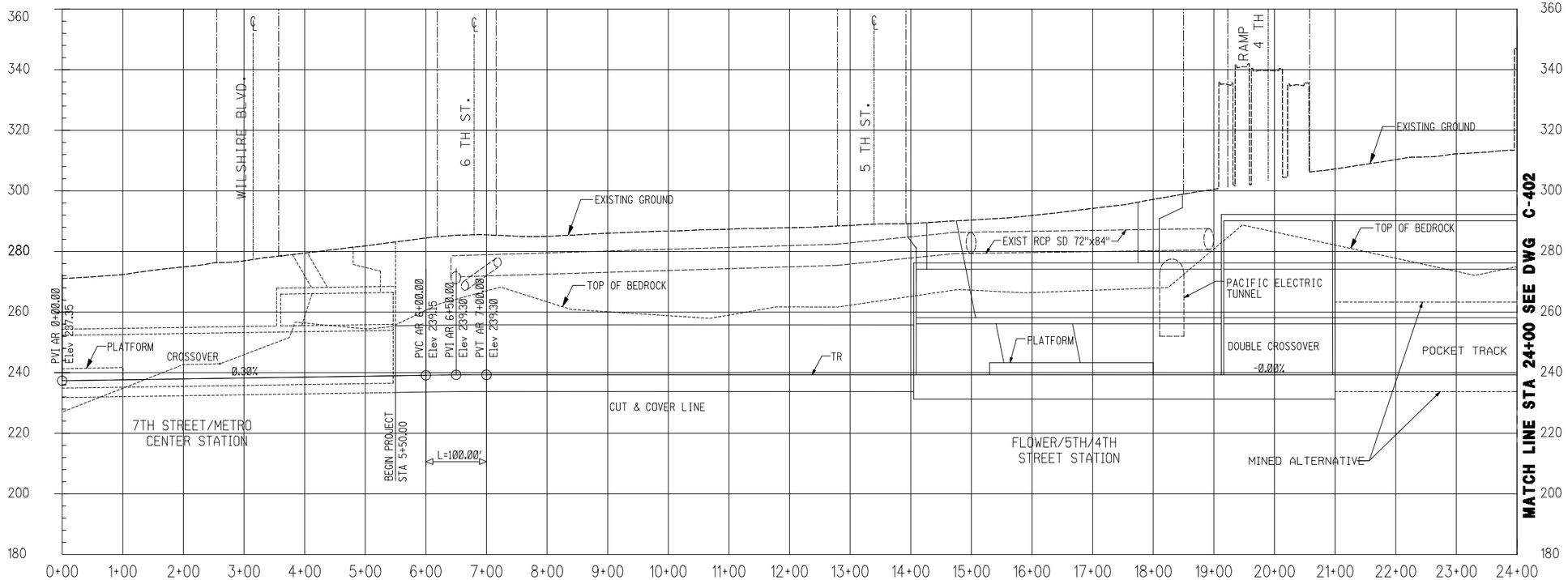


CURVE DATA

CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
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-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

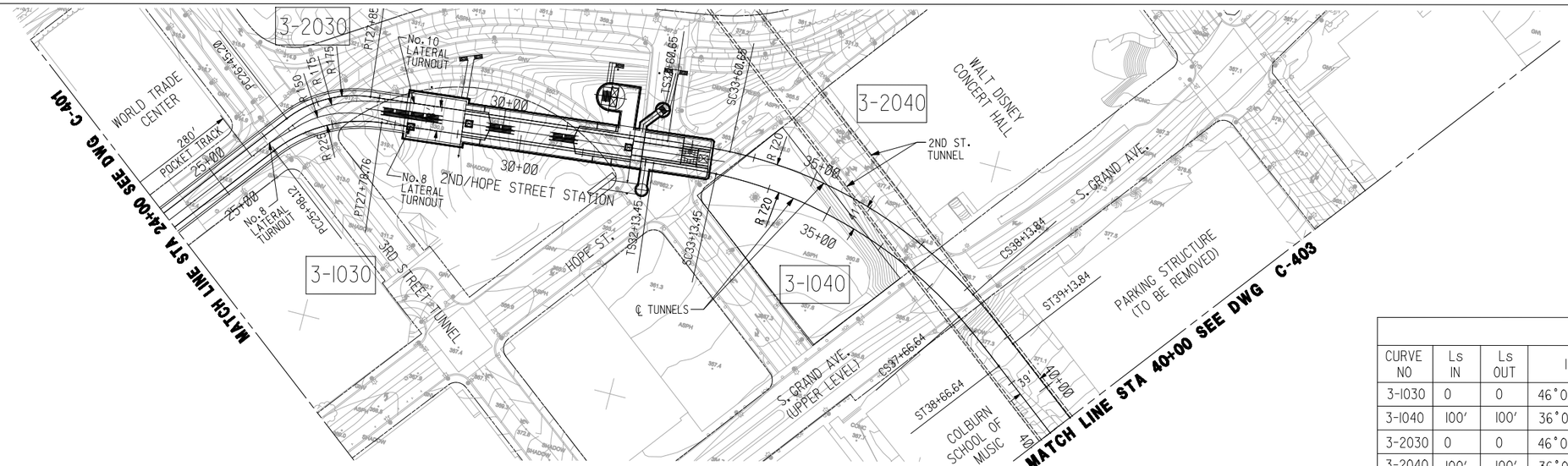
Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

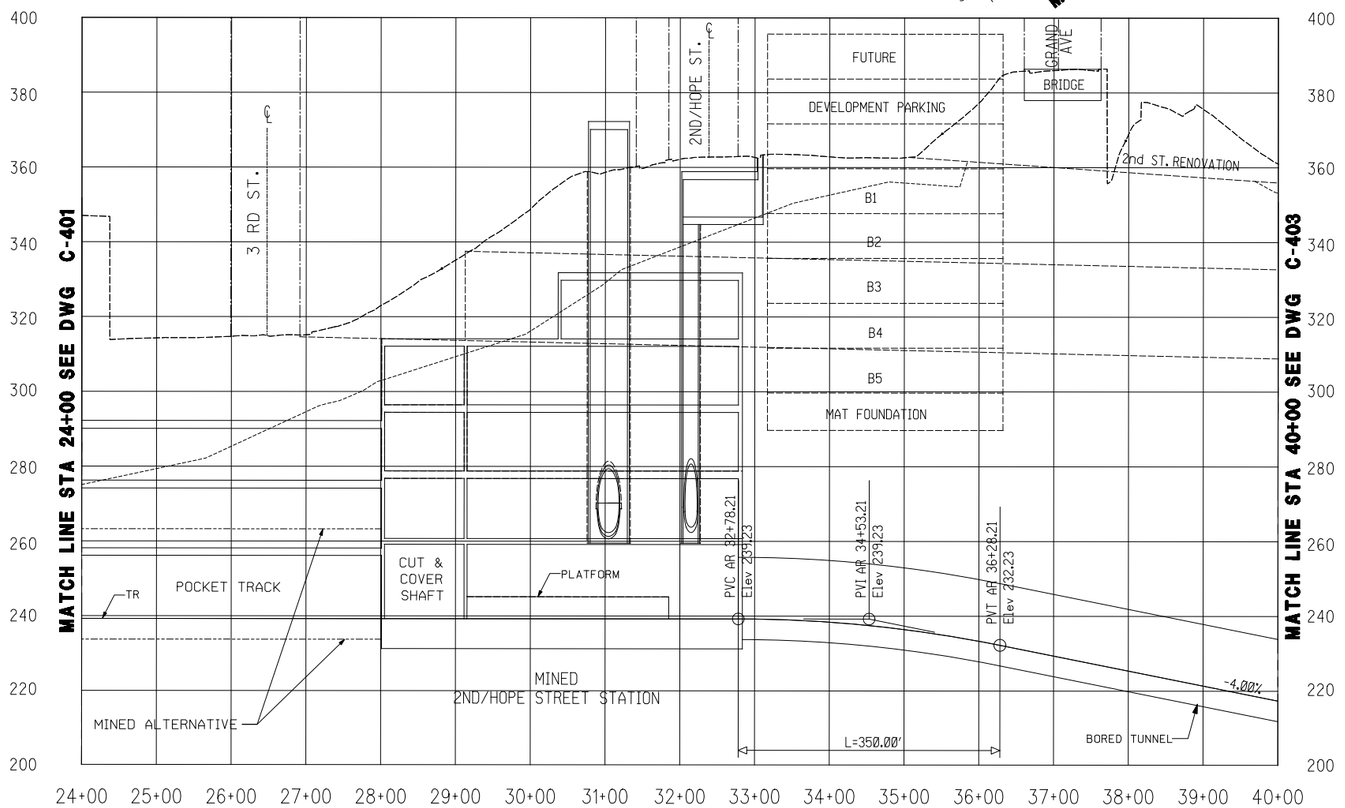
CDM PROJECT MANAGER PB

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

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

UserName: USER-gr1ff1th 12/8/2009 @ 8:58:54 PM FileName> t:\27939a-regionalconnector-ace\cadd\sheets\civil\alternative 4a\3_C-401.plg





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

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

Metro

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-regionalconnector\ace\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
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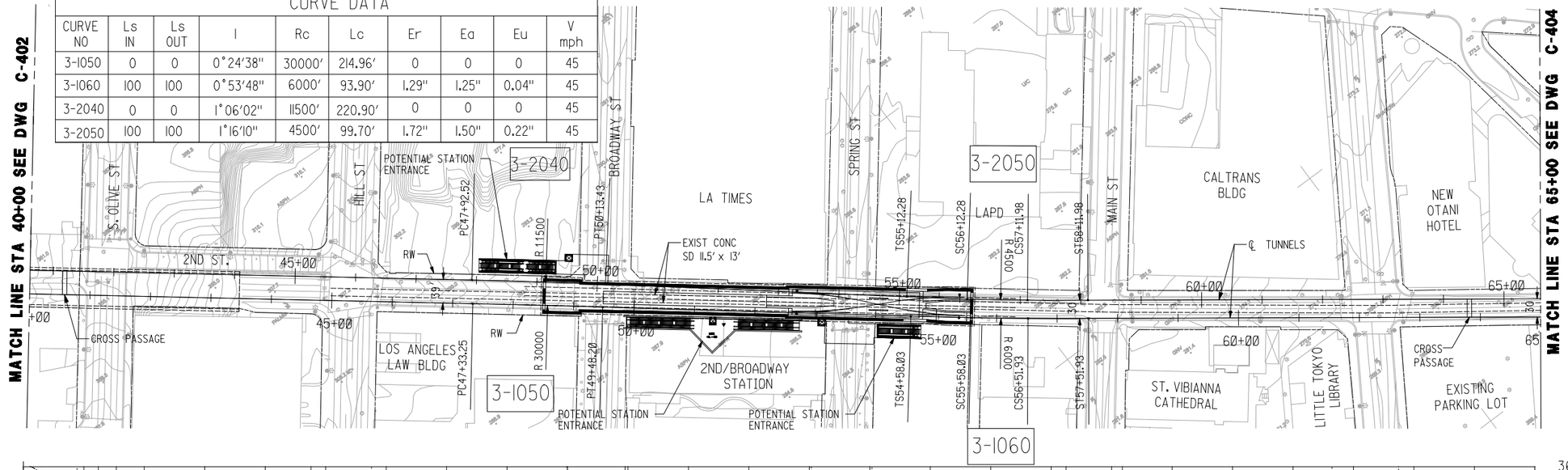
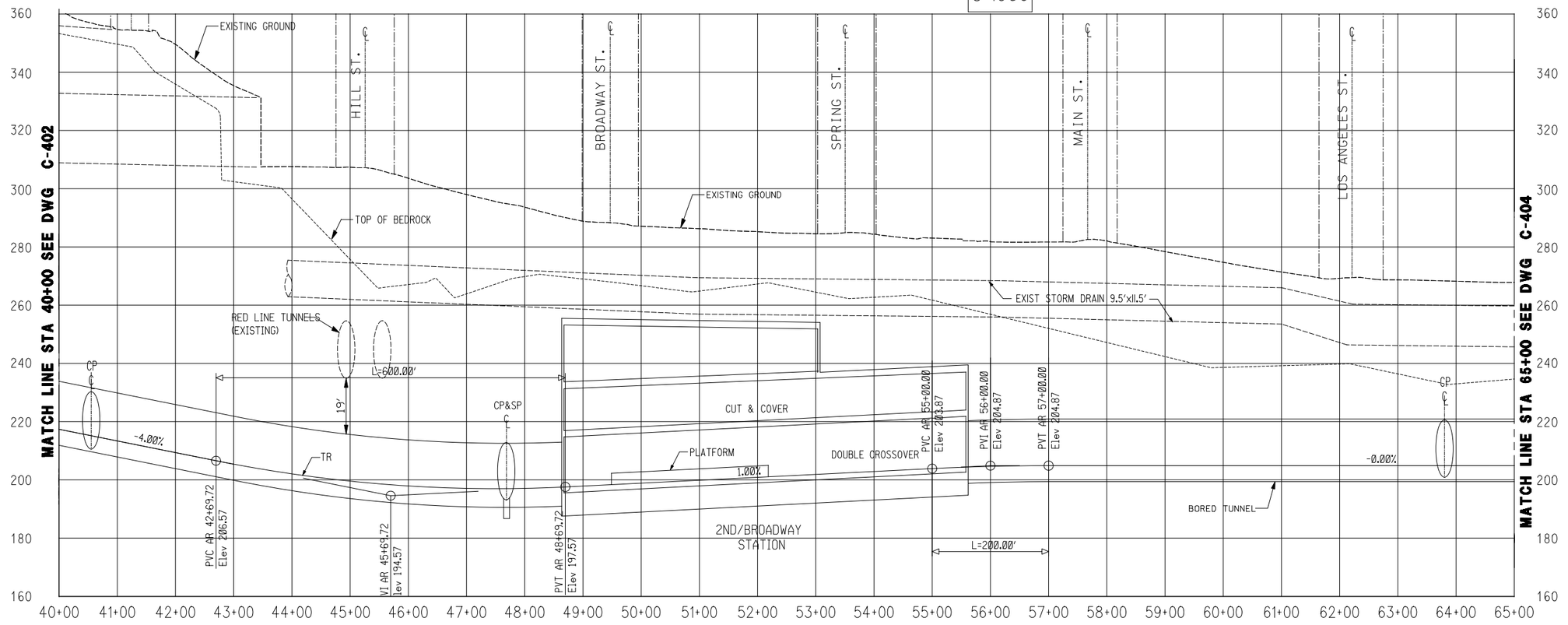
3-1060	100	100	0°53'48"	6000'	93.90'	1.29"	1.25"	0.04"	45
3-2040	0	0	1°06'02"	11500'	220.90'	0	0	0	45
3-2050	100	100	1°16'10"	4500'	99.70'	1.72"	1.50"	0.22"	45





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

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

Metro

CDM

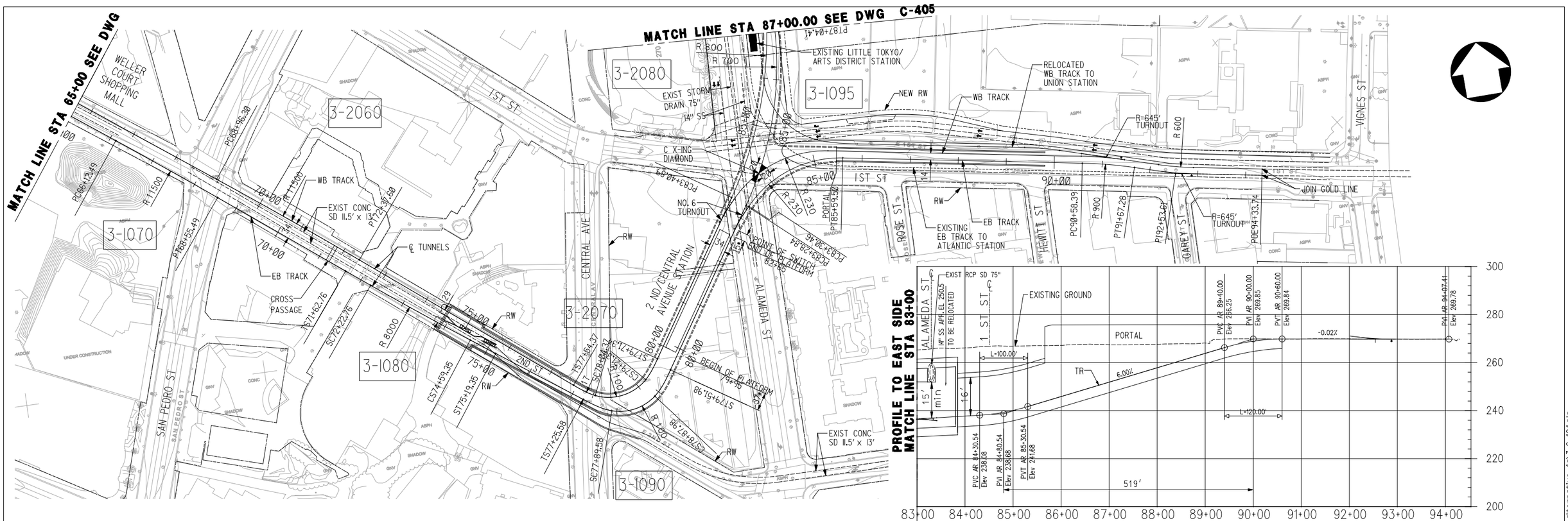
PROJECT MANAGER

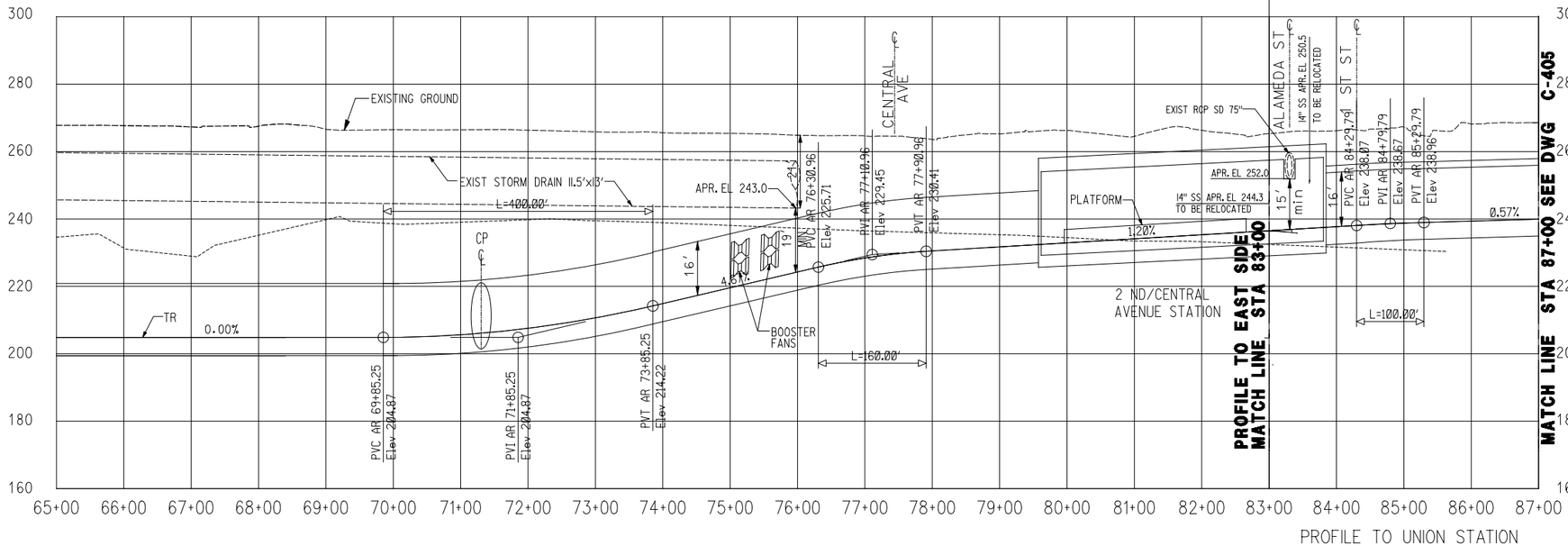
PB

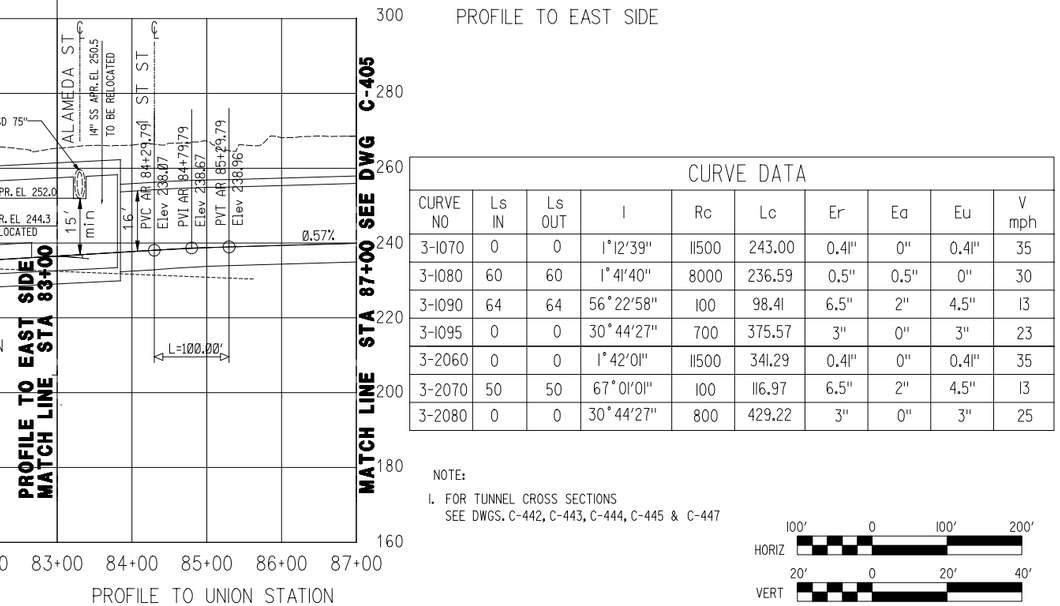
REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION I
PLAN AND PROFILE
STA 40+00 TO STA 65+00

CONTRACT NO
DRAWING NO C-403
REV
SCALE 1" =100'
SHEET NO

UserName: USER-gr1ff1n Date/Time: 12/8/2009 @ 8:59:00 PM FileName: T:\27939a-regionalconnector\ace\cadd\sheets\civil\alternative 4a\3_C-403.plg







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	0.4I"	0"	0.4I"	35
3-1080	60	60	1°4I'40"	8000	236.59	0.5"	0.5"	0"	30
3-1090	64	64	56°22'58"	100	98.4I	6.5"	2"	4.5"	I3
3-1095	0	0	30°44'27"	700	375.57	3"	0"	3"	23
3-2060	0	0	1°42'0I"	11500	34I.29	0.4I"	0"	0.4I"	35
3-2070	50	50	67°0I'0I"	100	116.97	6.5"	2"	4.5"	I3
3-2080	0	0	30°44'27"	800	429.22	3"	0"	3"	25

NOTE:

I. 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 I
PLAN AND PROFILE
STA 65+00 TO STA 87+00

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

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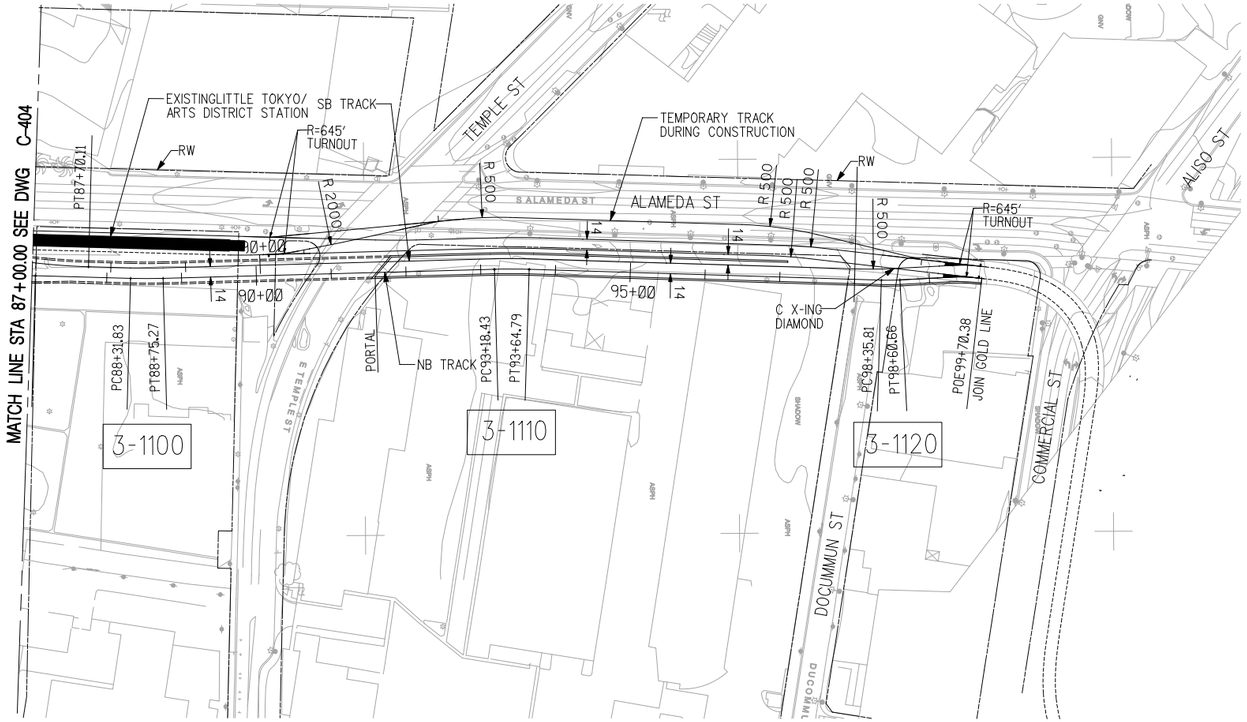

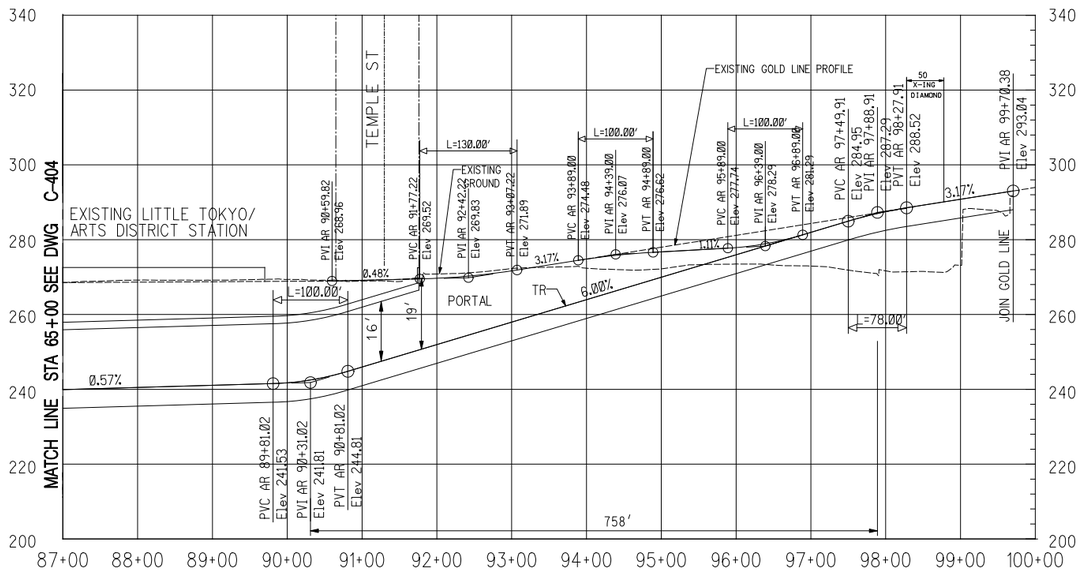

CURVE DATA									
CURVE NO	Ls IN	Ls OUT	I	Rc	Lc	Er	Ea	Eu	V mph
3-1100	0	0	3° 06'39"	800	43.44	3"	0"	3"	25
3-1110	0	0	3° 19'13"	800	46.36	3"	0"	3"	25
3-1120	0	0	4° 44'43"	300	24.85	3"	0"	3"	14

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

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

Metro

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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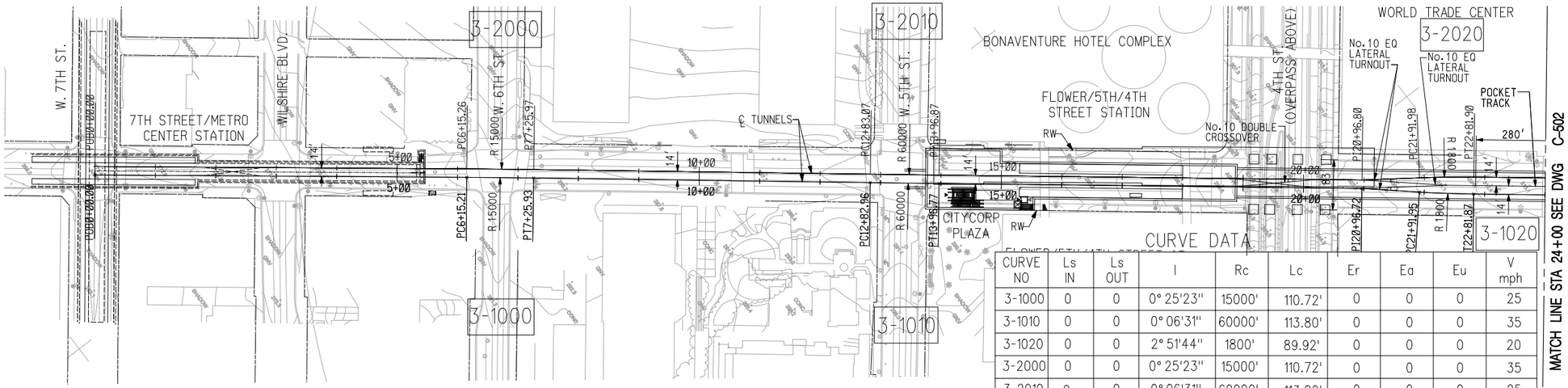
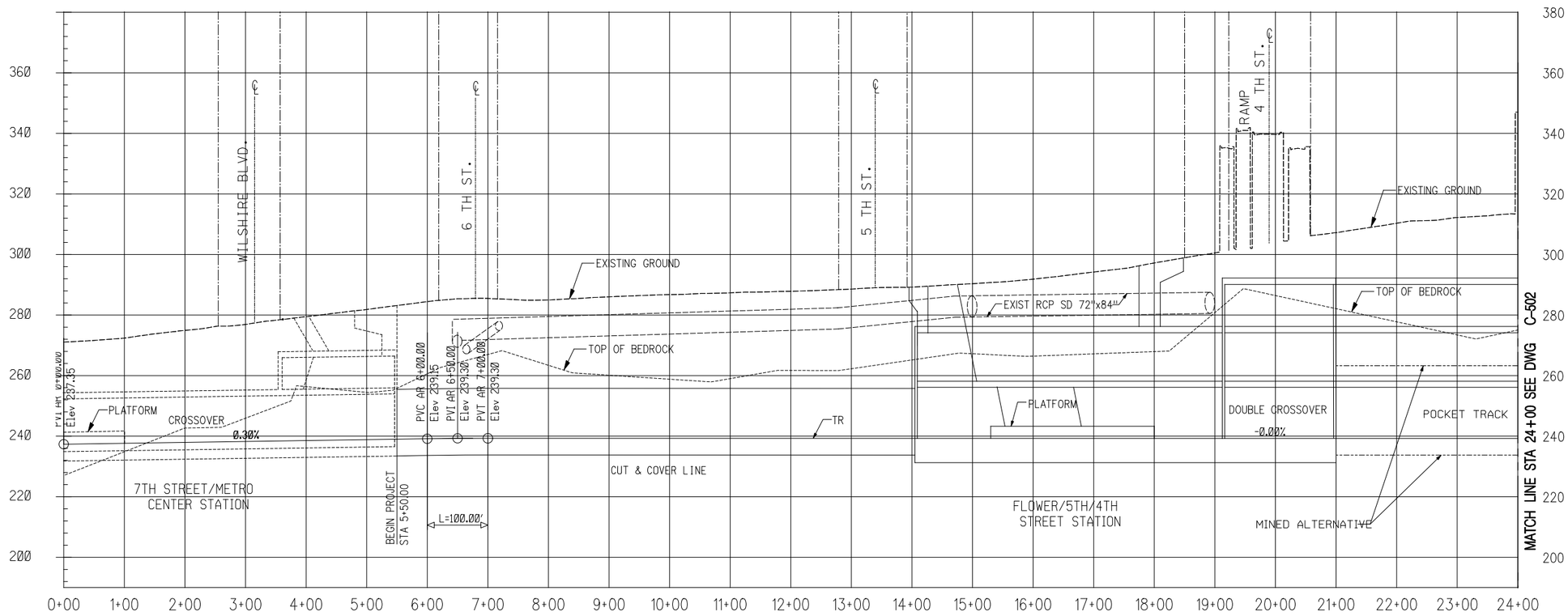


CURVE DATA

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

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
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DATE DEC 2009

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

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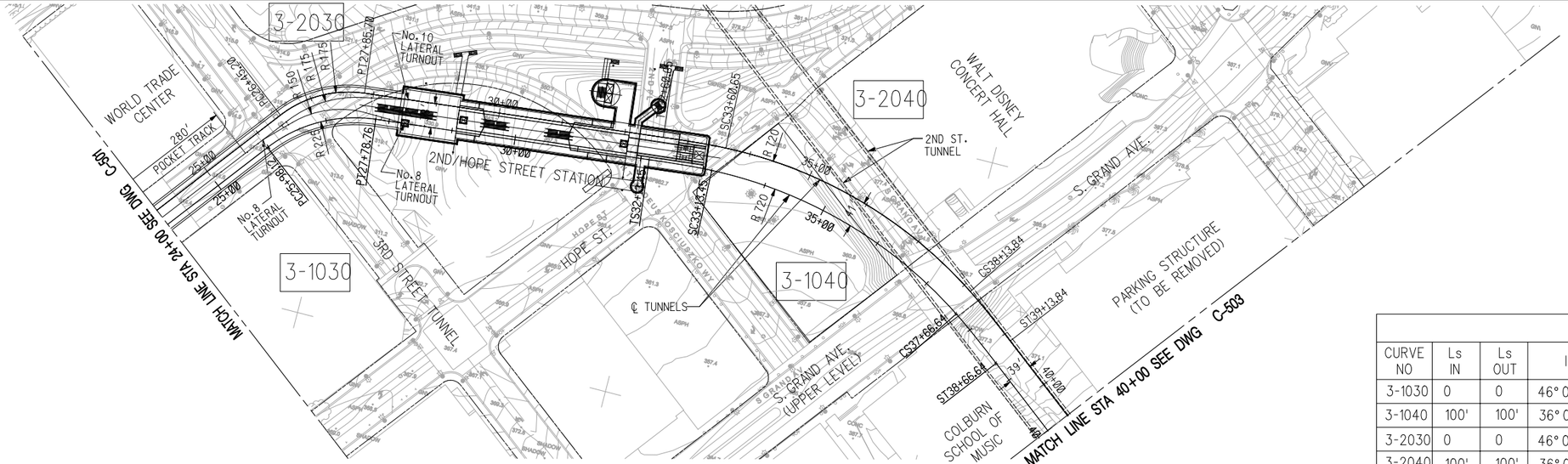
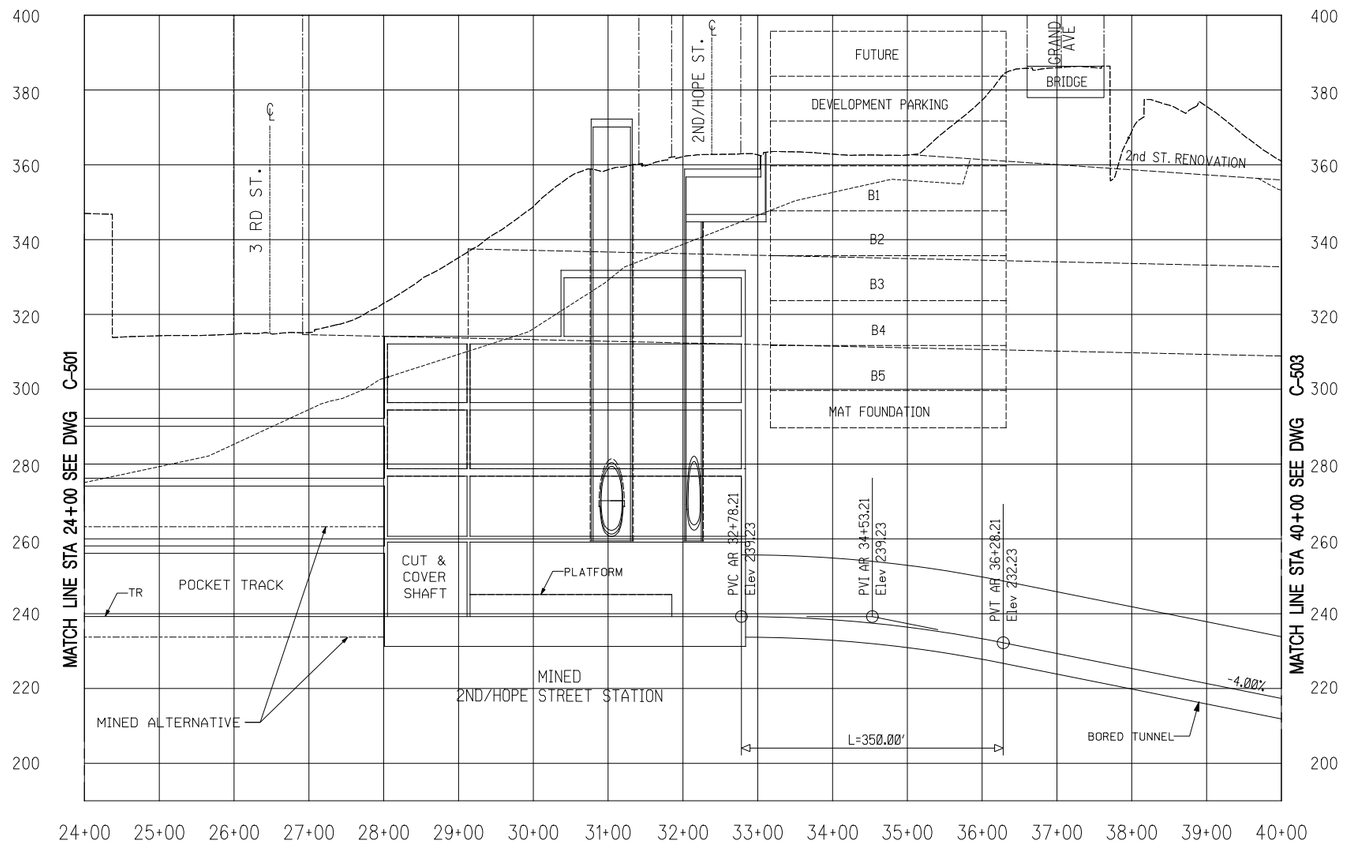
REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
PLAN AND PROFILE
STA 0+00 TO STA 24+00

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

UserName: USER-griffithd2/18/2009 @ 9:36:48 PM FileName=> I:\27939a-regionalconnectorace\cadd\sheets\civil\alternative 4b\3_C-501.plg





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-534, C-535, C-536 & C-537

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

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

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CDM PROJECT MANAGER

PB

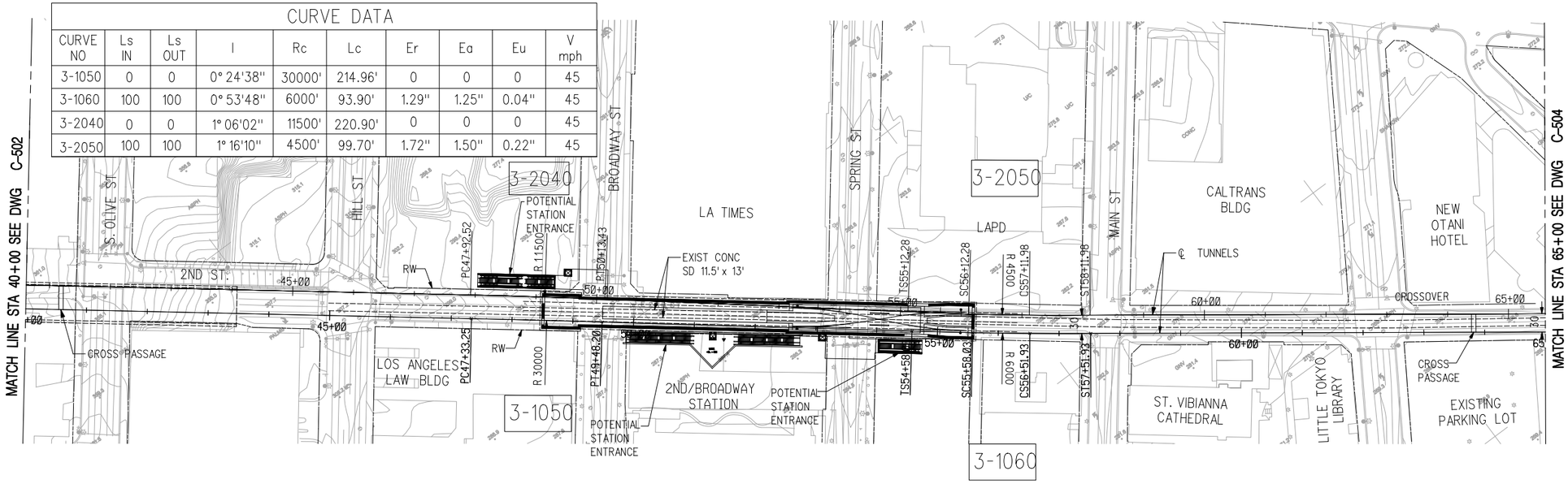
REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
PLAN AND PROFILE
STA 24+00 TO STA 40+00

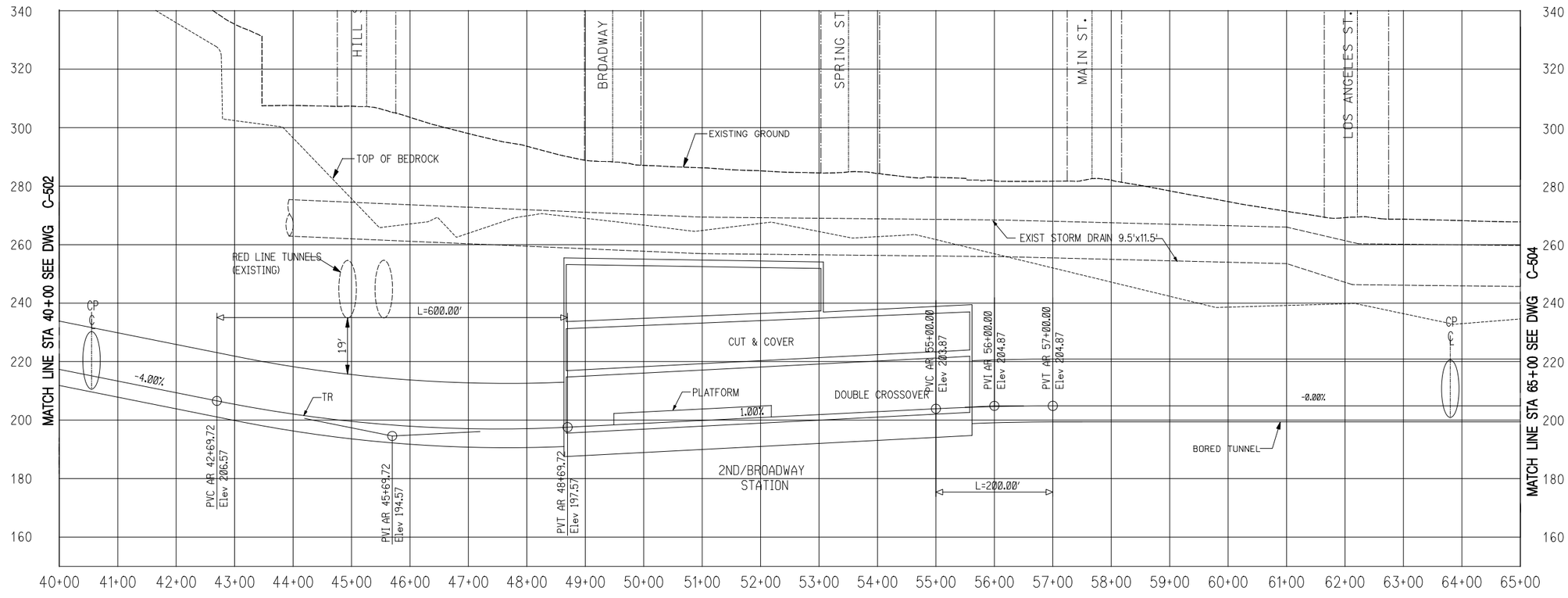
CONTRACT NO
DRAWING NO C-502 REV
SCALE 1"=100'
SHEET NO

UserName: USER-griffithd2/18/2009 @ 9:37:03 PM FileName=> I:\27939a-regionalconnectorace\cadd\sheets\civil\alternative 4b\3_C-502.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-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
DRAWN BY
CHECKED BY
IN CHARGE
DATE DEC 2009

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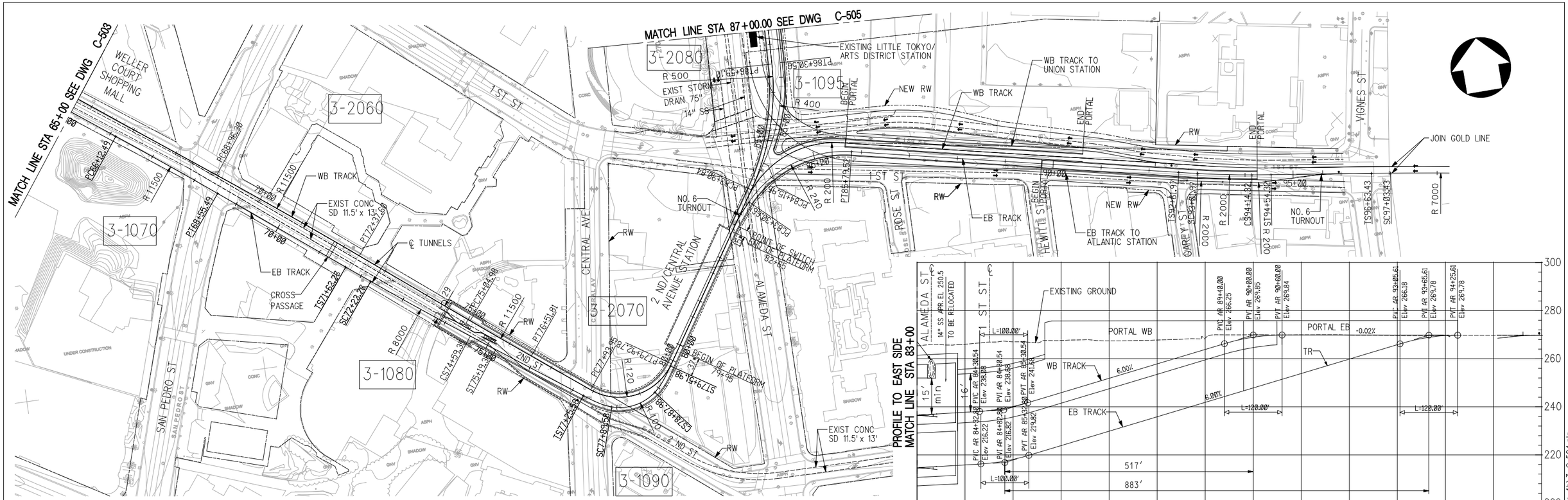
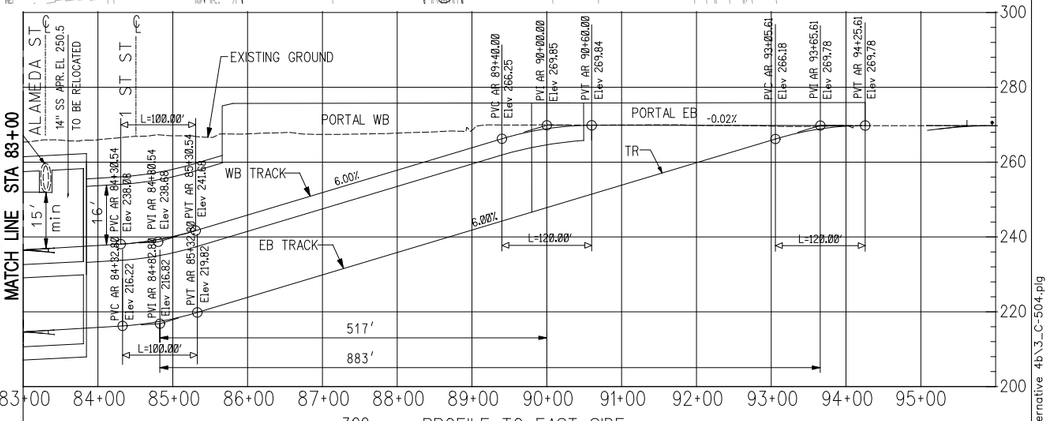
CDM PROJECT MANAGER PB

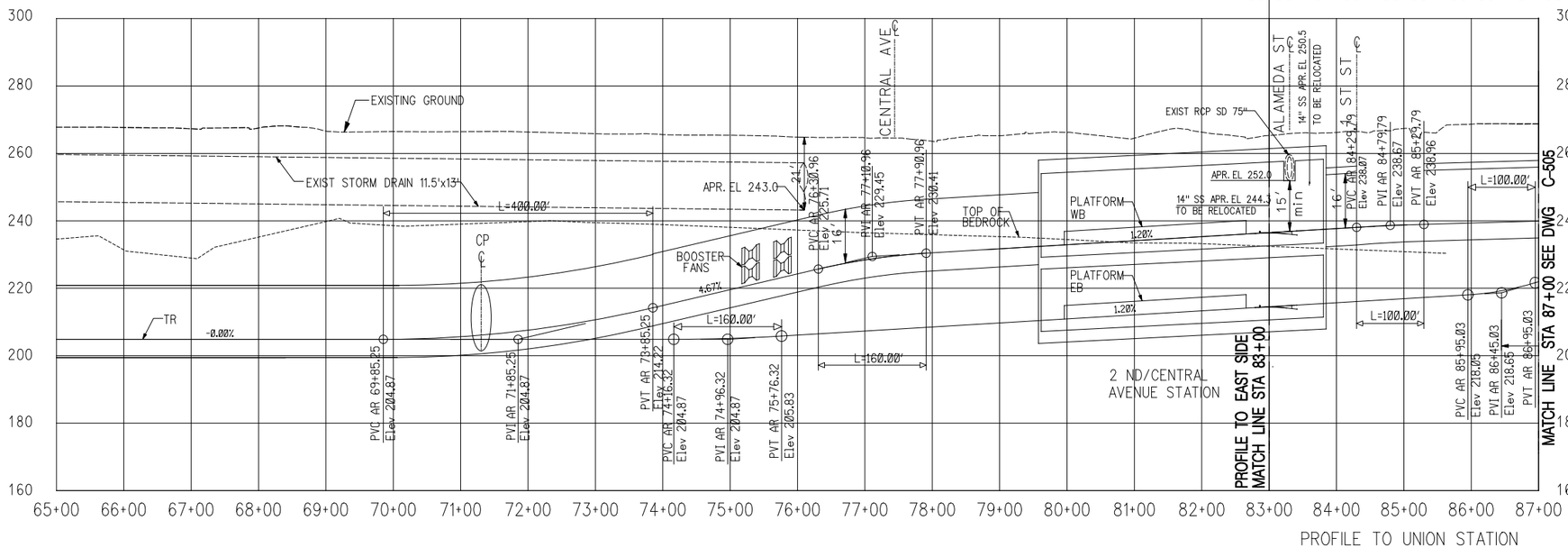
REGIONAL CONNECTOR TRANSIT CORRIDOR
ADV. CONCEPTUAL ENGINEERING
FULLY UNDERGROUND LRT ALTERNATIVE
LITTLE TOKYO VARIATION 2
PLAN AND PROFILE
STA 40+00 TO STA 65+00

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

UserName: USER-griffith2/18/2009 @ 9:37:29 PM FileName=> t:\27939a-regionalconnectorace\cadd\sheets\civil\alternative 4b\3_C-503.plg







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"	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

DESIGNED BY
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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
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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