Attachment 3 Preliminary Engineering – MSF Site Option 3

Los Angeles County
Metropolitan Transportation Authority

Eastside Transit Corridor Phase 2 Project

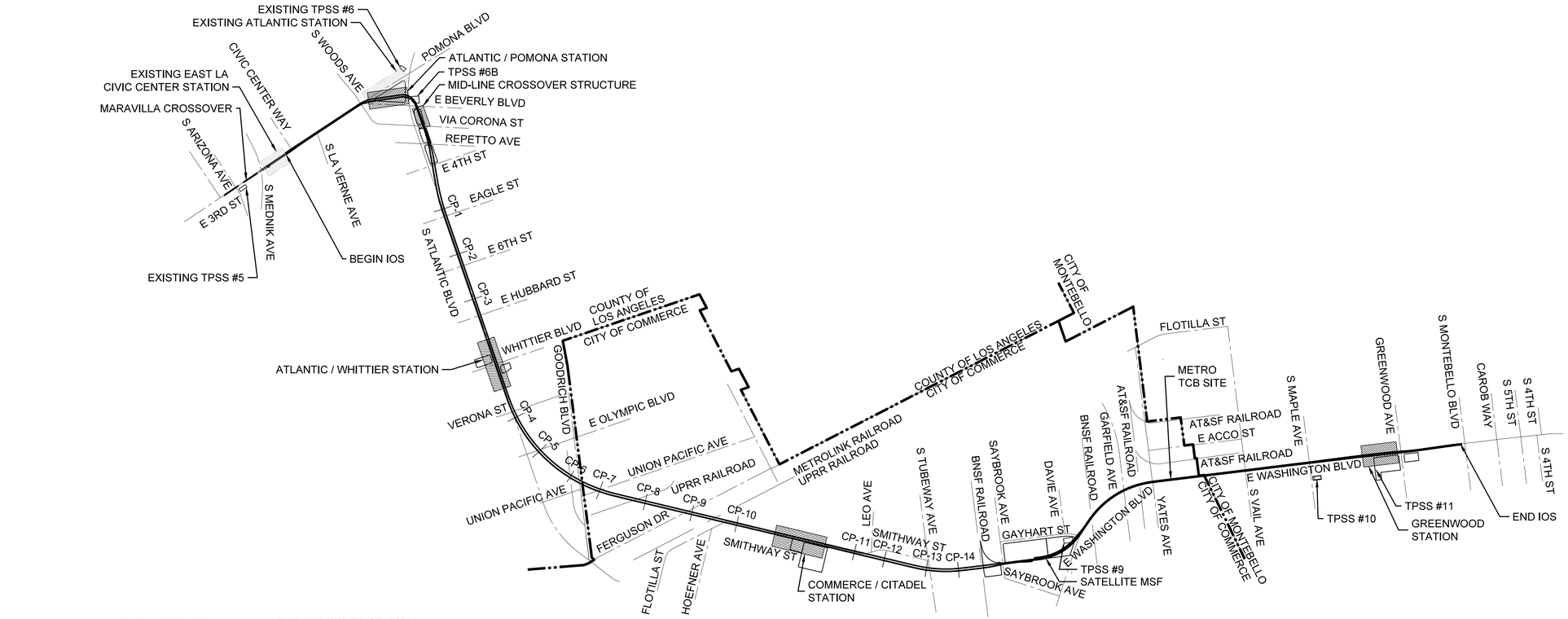
Initial Operating Segment Drawing Package - MSF Option 3

DRAFT PRELIMINARY ENGINEERING

May 2026



Metro



FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY M. G-GILLESPIE
DRAWN BY K. DIAZ
CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

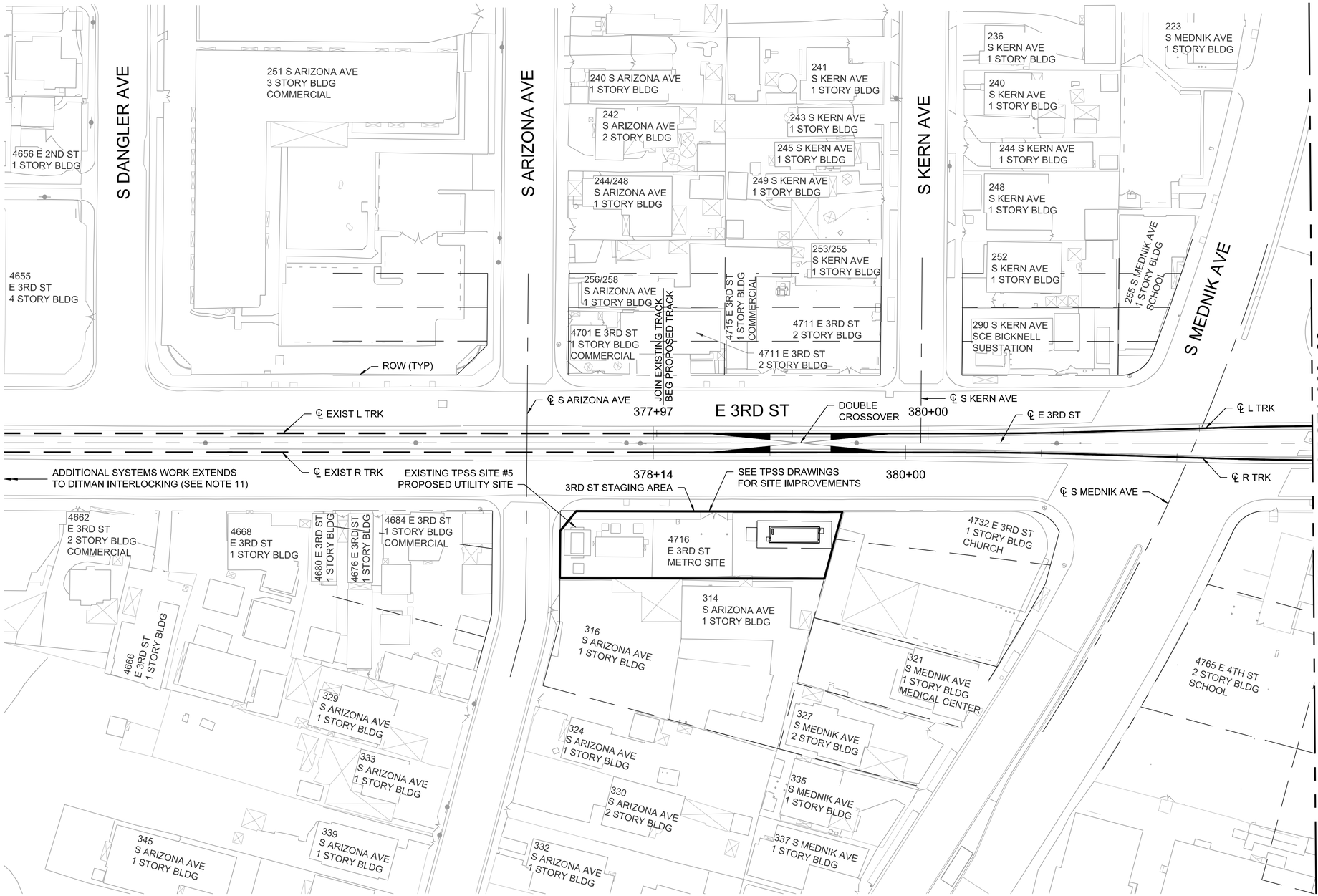
HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

GENERAL ARRANGEMENT
PROJECT PLAN AND PROFILE

CONTRACT NO AE51242
DRAWING NO GA-1090
REV 0
SCALE NO SCALE
SHEET NO

File: C:\Users\kdiaz\DC\ACCDocs\COR00BA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1090.dwg Mar 26, 2026 - 10:35am kdiaz



GENERAL NOTES:

1. REFER TO THE TRACK ALIGNMENT DRAWINGS FOR SETTING OUT, SURVEY CONTROL AND STATIONING.
2. THE R TRACK IS THE PRIMARY CONTROL FOR THE PROJECT.
3. REFER TO CONTROL SURVEY DRAWINGS FOR PROJECT SURVEY MONUMENTS AND BENCHMARKS.
4. UTILITIES ARE NOT SHOWN FOR CLARITY. SEE UTILITY COMPOSITE DRAWINGS, INCLUDED IN THE UTILITY DRAWING PACKAGE.
5. REFER TO CONSTRUCTION STAGING AREA DRAWINGS FOR DETAILS ON CONSTRUCTION STAGING AREAS.
6. RIGHT-OF-WAY PROPERTY ACQUISITION LIMITS FOR APPENDAGES NOT SHOWN. SEE RIGHT-OF-WAY DRAWINGS.
7. UNDERGROUND STATION OUTLINES SHOWN BOLDED FOR CLARITY.
8. STREET RESTORATION NOT SHOWN FOR CLARITY. SEE CIVIL STREET MODIFICATION DRAWINGS.
9. EXISTING FOUNDATIONS WILL BE SHOWN ON PLANS AS INFORMATION IS RECEIVED.
10. SEE COMBINED SERVICE DRAWINGS FOR SYSTEM AND SPACE COORDINATION GUIDEWAY.
11. SEE SYSTEMS PACKAGE FOR WORK LOCATED WEST OF S ARIZONA AVE.

HORIZ 40' 20' 0 40' 80'

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0	10/14/25						DRAFT PRELIM ENGINEERING

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IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

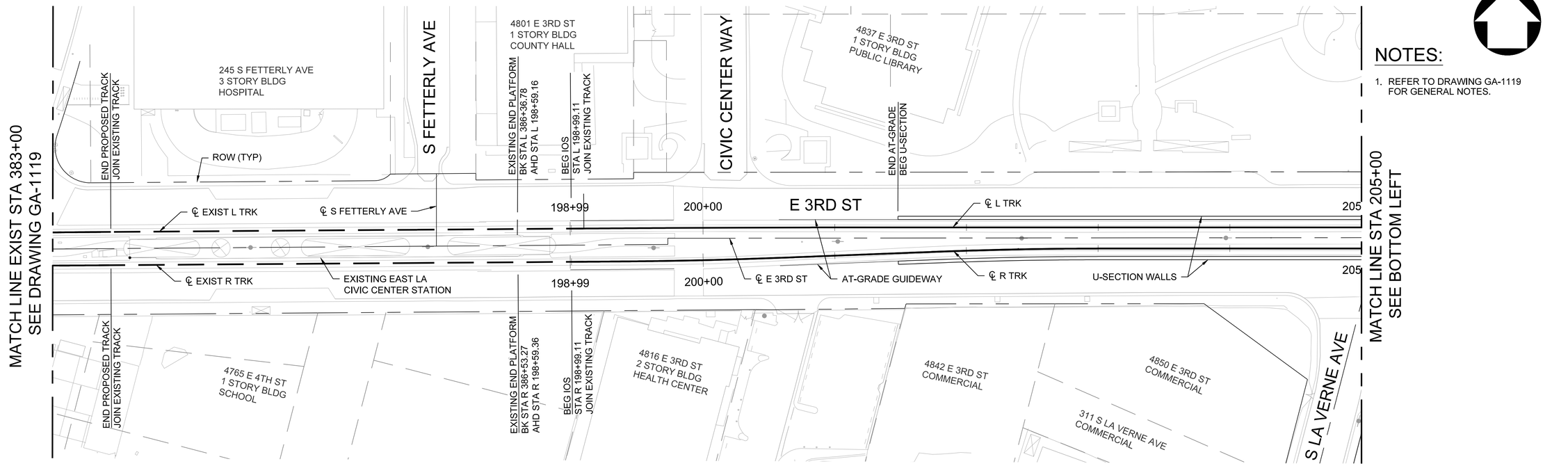
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
MARAVILLA CROSSOVER
SHEET 1

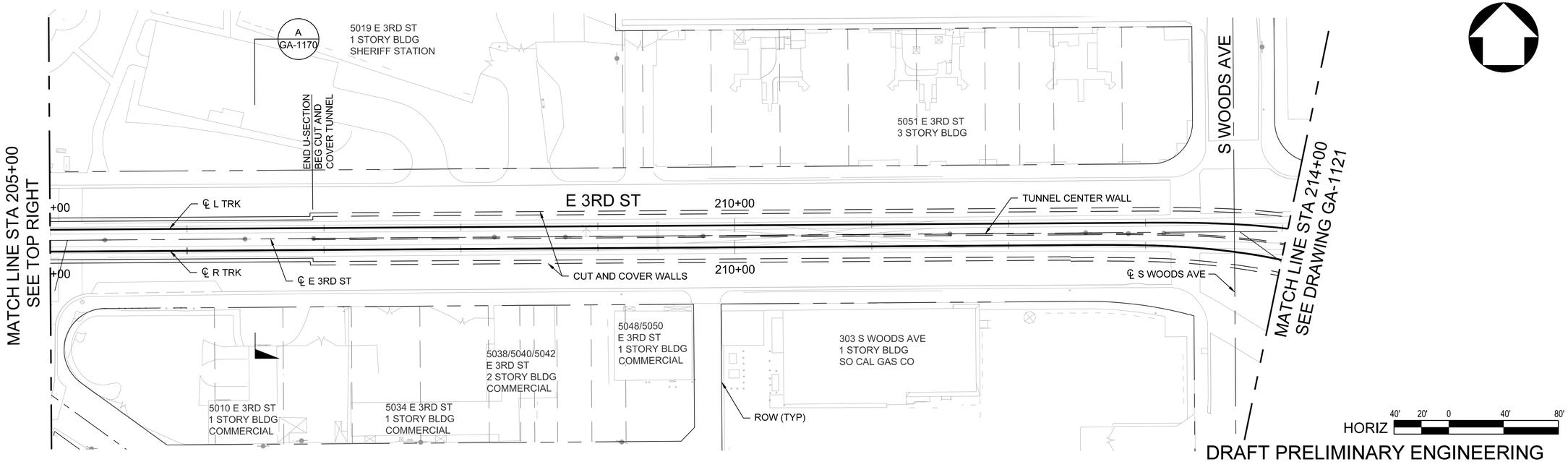
CONTRACT NO AE51242
DRAWING NO GA-1119 REV 0
SCALE 1" = 40'
SHEET NO

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NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.



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LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

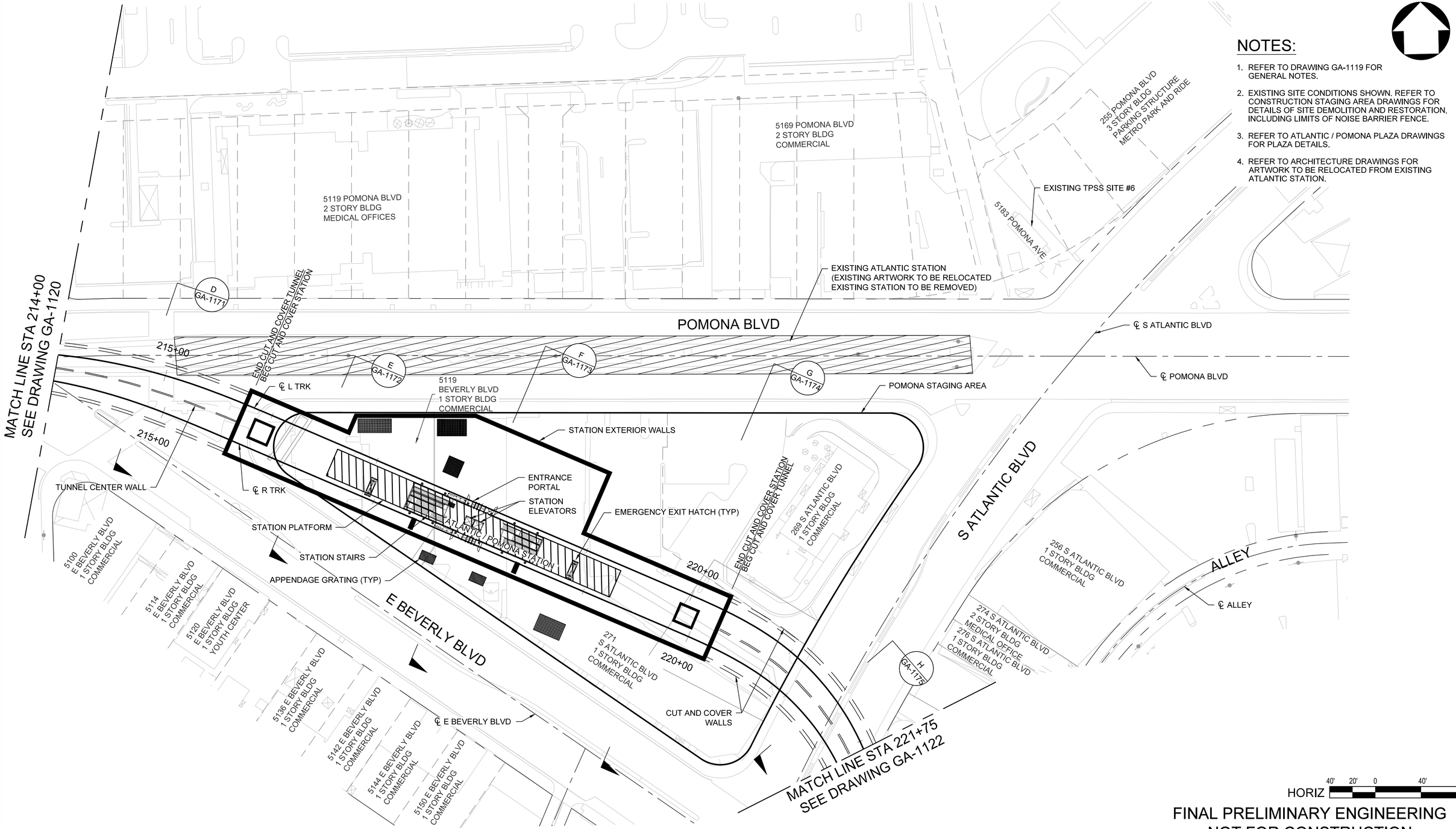
GENERAL ARRANGEMENT
MEDNIK AVE TO WOODS AVE
SHEET 2

CONTRACT NO AE51242
DRAWING NO GA-1120
REV 0
SCALE 1" = 40'
SHEET NO

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NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.
2. EXISTING SITE CONDITIONS SHOWN. REFER TO CONSTRUCTION STAGING AREA DRAWINGS FOR DETAILS OF SITE DEMOLITION AND RESTORATION, INCLUDING LIMITS OF NOISE BARRIER FENCE.
3. REFER TO ATLANTIC / POMONA PLAZA DRAWINGS FOR PLAZA DETAILS.
4. REFER TO ARCHITECTURE DRAWINGS FOR ARTWORK TO BE RELOCATED FROM EXISTING ATLANTIC STATION.



HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
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0	4/15/26						FINAL PRELIM ENGINEERING

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IN CHARGE	M. ELLWOOD
DATE	4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

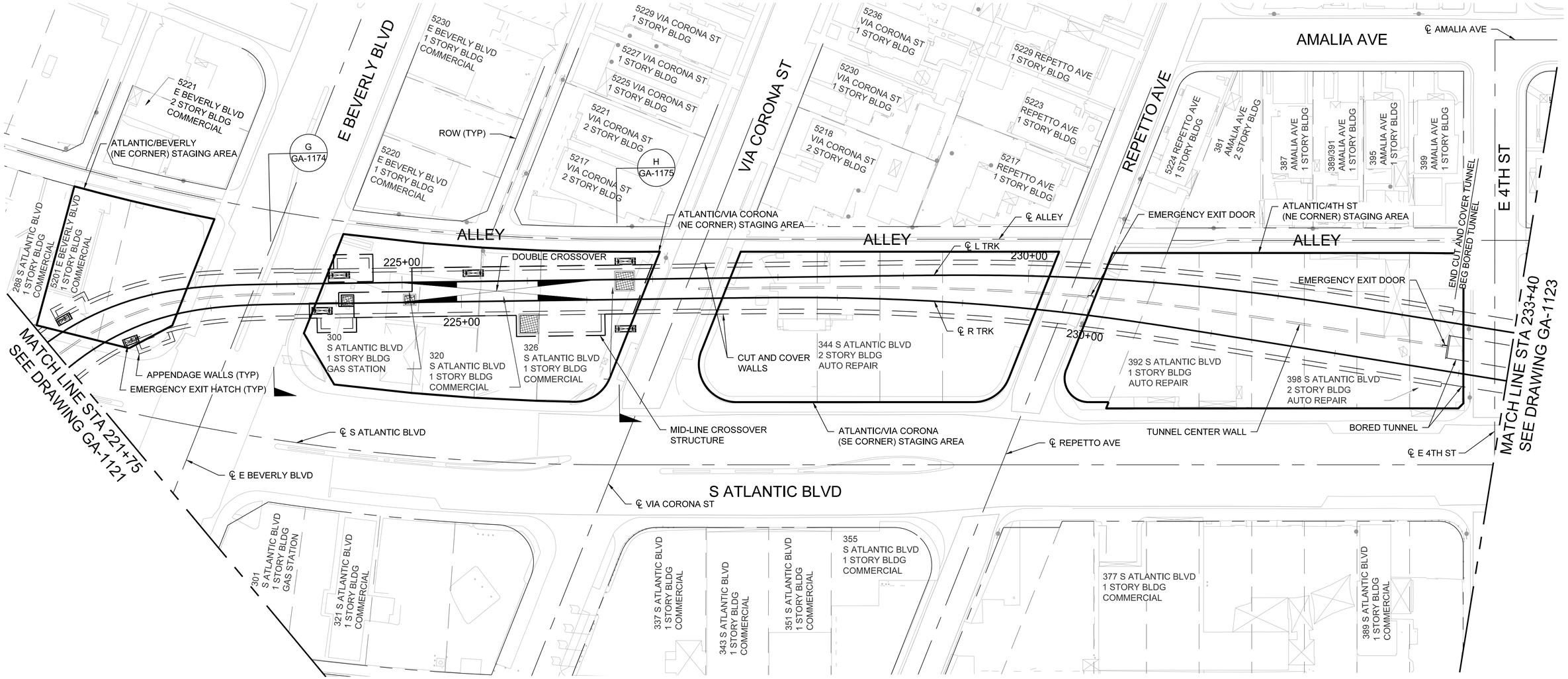
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
ATLANTIC / POMONA STATION
SHEET 3

CONTRACT NO	AE51242
DRAWING NO	GA-1121
REV	0
SCALE	1" = 40'
SHEET NO	

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NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.
2. REFER TO CONSTRUCTION STAGING AREA DRAWINGS FOR DETAILS OF CONSTRUCTION STAGING AREAS.



HORIZ 40' 20' 0 40' 80'

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DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

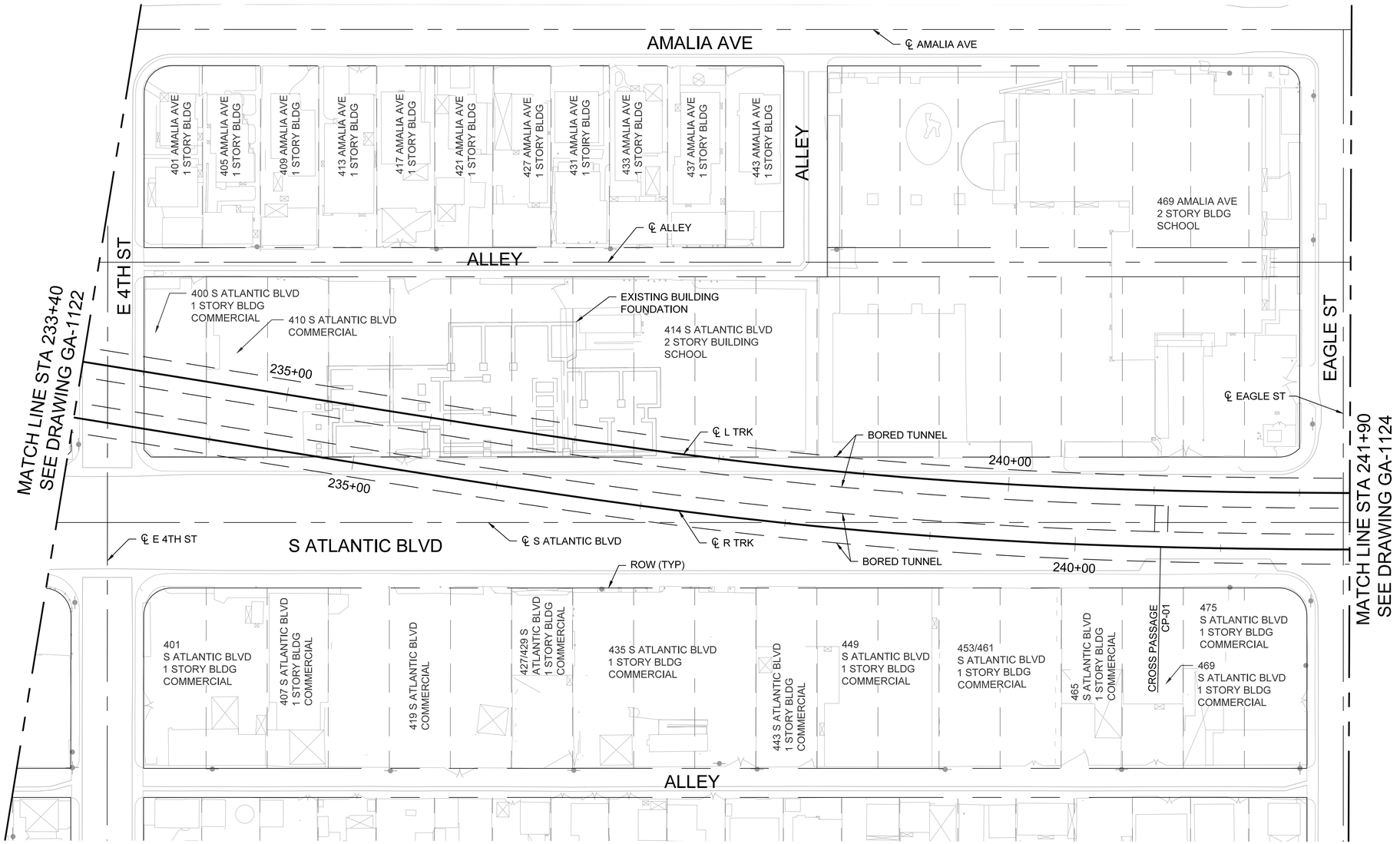
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
BEVERLY BLVD TO WHITTIER BLVD
SHEET 4

CONTRACT NO AE51242
DRAWING NO GA-1122 REV 0
SCALE 1" = 40'
SHEET NO

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NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.



HORIZ 40' 20' 0 40' 80'

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CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

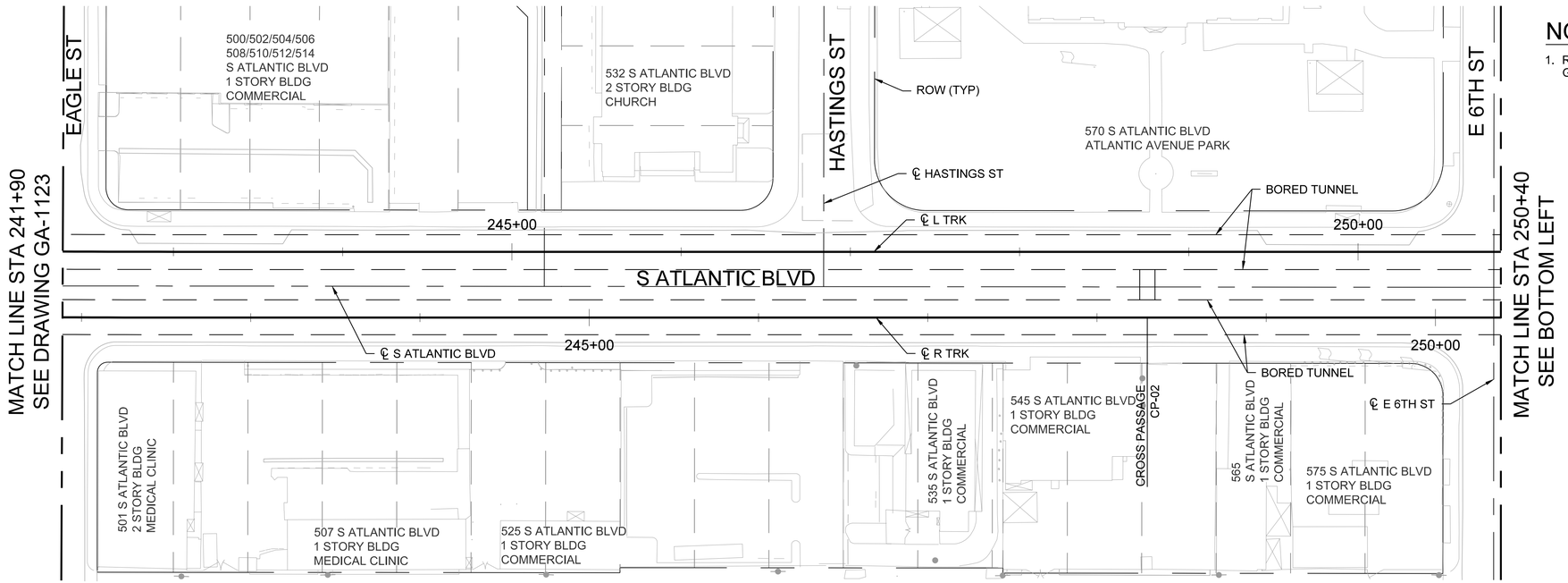
GENERAL ARRANGEMENT
BEVERLY BLVD TO WHITTIER BLVD
SHEET 5

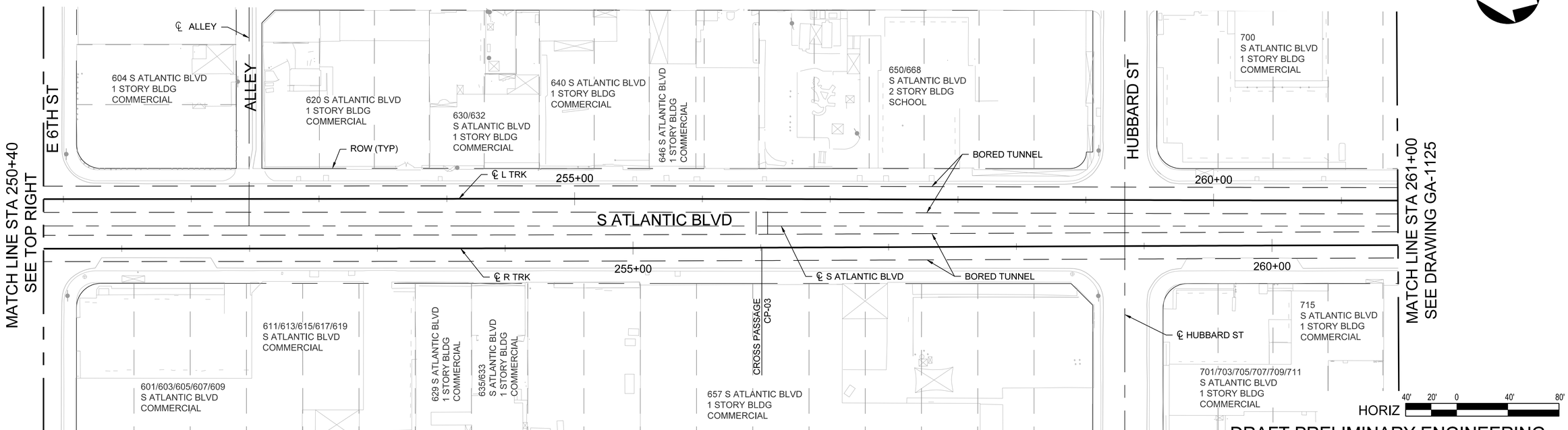
CONTRACT NO AE51242
DRAWING NO GA-1123
REV 0
SCALE 1" = 40'
SHEET NO

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NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.





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0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY	M. G-GILLESPIE
DRAWN BY	F. GENOVES
CHECKED BY	M. TORSIELLO
IN CHARGE	M. ELLWOOD
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

GENERAL ARRANGEMENT
BEVERLY BLVD TO WHITTIER BLVD
SHEET 6

CONTRACT NO	AE51242
DRAWING NO	GA-1124
REV	0
SCALE	1" = 40'
SHEET NO	

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LEGEND:

HISTORIC BUILDING OR ELIGIBLE (NRHP OR CRHR)

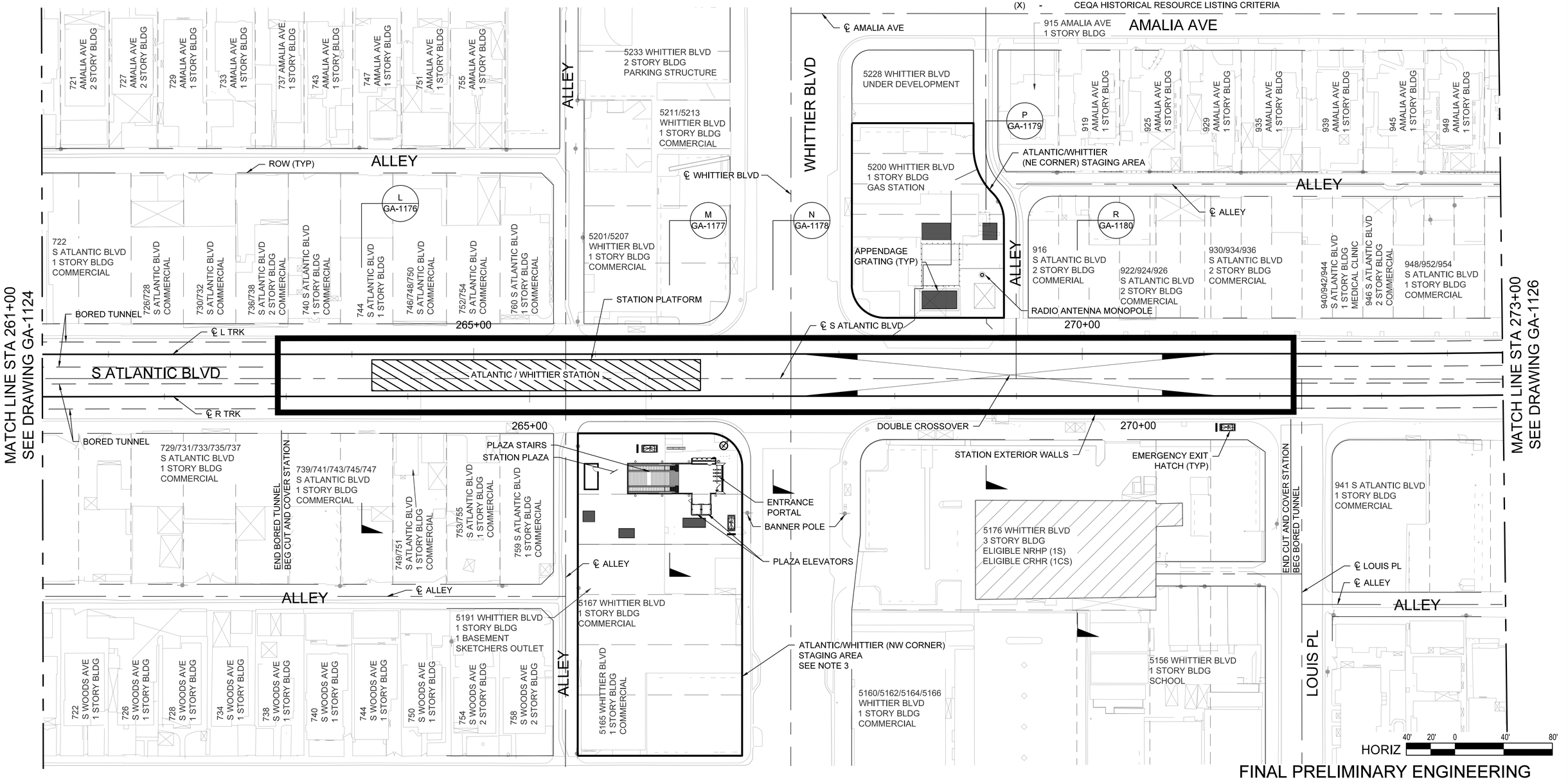
NRHP - NATIONAL REGISTER OF HISTORIC PLACES

CRHR - CALIFORNIA REGISTER OF HISTORIC RESOURCES

(X) - CEQA HISTORICAL RESOURCE LISTING CRITERIA

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.
2. REFER TO ATLANTIC / WHITTIER PLAZA DRAWINGS FOR PLAZA DETAILS.



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METROPOLITAN TRANSPORTATION AUTHORITY

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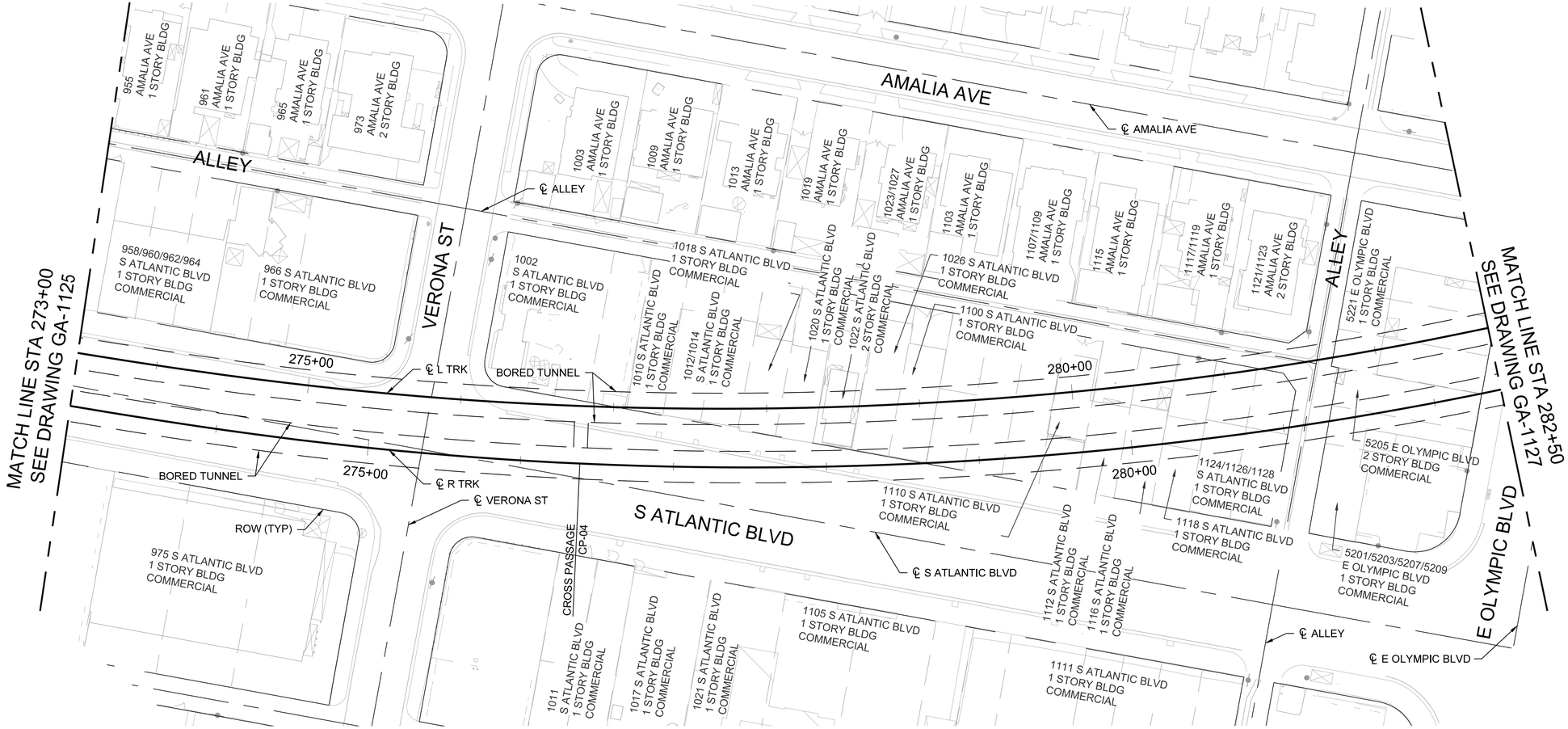
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
ATLANTIC / WHITTIER STATION
SHEET 7

CONTRACT NO AE51242
DRAWING NO GA-1125
REV 0
SCALE 1" = 40'
SHEET NO

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NOTES:

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Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

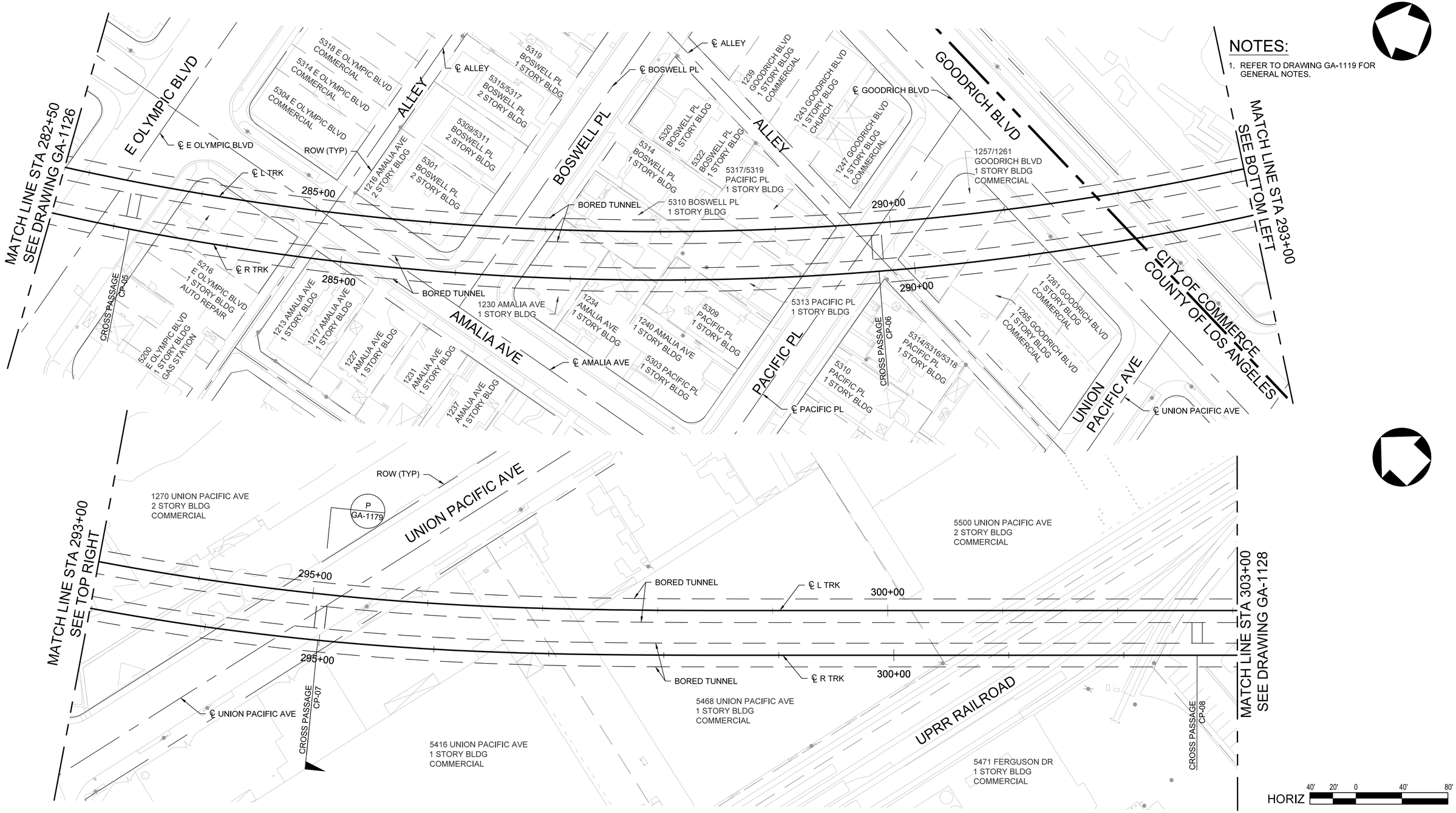
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
WHITTIER BLVD TO SMITHWAY ST
SHEET 8

CONTRACT NO AE51242
DRAWING NO GA-1126
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1126.dwg Sep 25, 2025 - 10:49am kdiaz

NOTES:

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0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY: M. G-GILLESPIE
DRAWN BY: K. DIAZ
CHECKED BY: M. TORSIELLO
IN CHARGE: M. ELLWOOD
DATE: 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

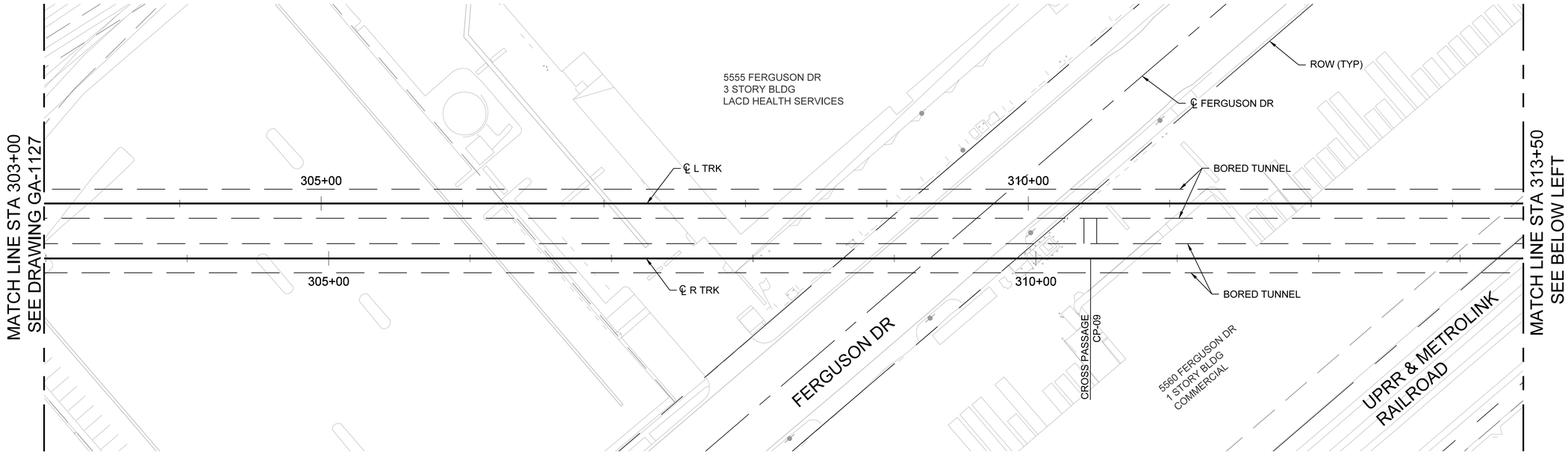
GENERAL ARRANGEMENT
WHITTIER BLVD TO SMITHWAY ST
SHEET 9

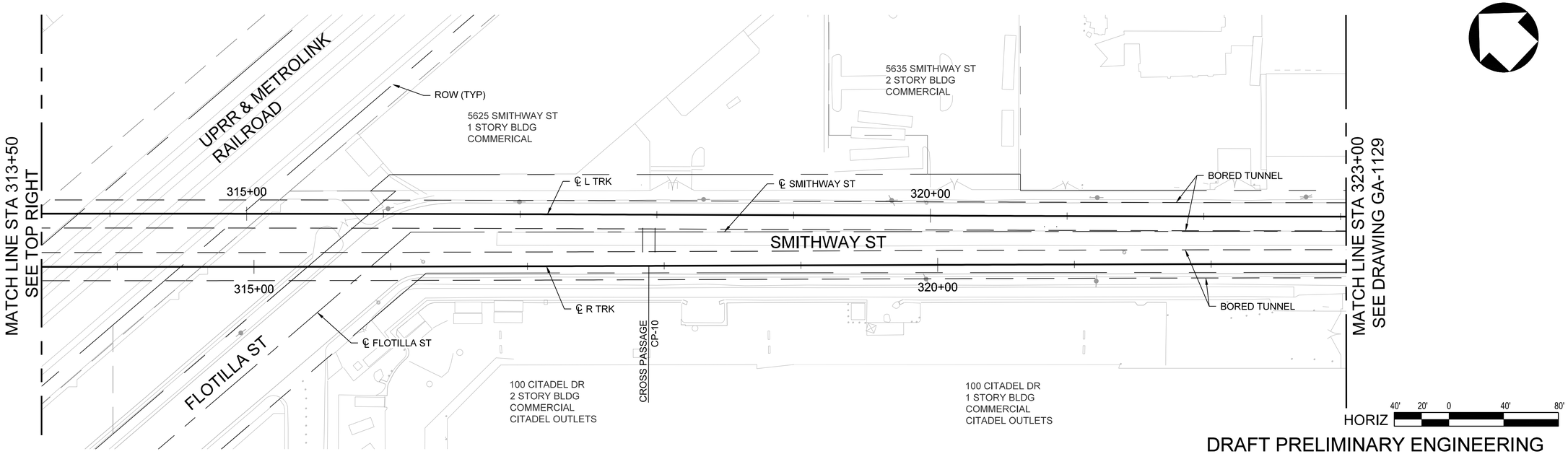
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DRAWING NO: GA-1127
REV: 0
SCALE: 1" = 40'
SHEET NO:

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA--ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242--GA--1127.dwg Sep 25, 2025 - 10:49am kdiaz

NOTES:

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0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY	M. G-GILLESPIE
DRAWN BY	F. GENOVES
CHECKED BY	M. TORSIELLO
IN CHARGE	M. ELLWOOD
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
WHITTIER BLVD TO SMITHWAY ST
SHEET 10

CONTRACT NO	AE51242
DRAWING NO	GA-1128
REV	0
SCALE	1" = 40'
SHEET NO	

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1128.dwg Sep 25, 2025 - 10:49am kdiaz

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.
2. REFER TO ARCHITECTURAL DRAWINGS FOR STATION ENTRANCE DETAILS.
3. REFER TO UTILITY DRAWING PACKAGE FOR SEWER RELOCATION.

MATCH LINE STA 323+00
SEE DRAWING GA-1128

MATCH LINE STA 335+00
SEE DRAWING GA-1130

5701 SMITHWAY ST
2 STORY BLDG
COMMERCIAL

5743 SMITHWAY ST
1 STORY BLDG
COMMERCIAL

5777 SMITHWAY ST
2 STORY BLDG
COMMERCIAL

5807 SMITHWAY ST
2 STORY BLDG
COMMERCIAL

5780 SMITHWAY ST
2 STORY BLDG
COMMERCIAL

5822 SMITHWAY ST
2 STORY BLDG
COMMERCIAL

5788 SMITHWAY ST
2 STORY BLDG
COMMERCIAL

5828 SMITHWAY ST
1 STORY BLDG
COMMERCIAL

100 CITADEL DR
1 STORY BLDG
COMMERCIAL
CITADEL OUTLETS

T GA-1181
U GA-1182
V GA-1183
W GA-1184

END BORED TUNNEL
BEG CUT AND COVER STATION

END CUT AND COVER STATION
BEG BORED TUNNEL

℄ L TRK
℄ R TRK

325+00
330+00
335±

54" SS HDD RELOCATION
DOUBLE CROSSOVER
STATION PLATFORM
STATION EXTERIOR WALLS
BORED TUNNEL
COMMERCE / CITADEL STATION
SMITHWAY ST
ROW (TYP)
℄ SMITHWAY ST

SCE SWITCHGEAR
RADIO ANTENNA MONOPOLE
APPENDAGE GRATING (TYP)
EQUIPMENT ACCESS HATCH
STATION PLAZA
SEE NOTE 2
PLAZA ELEVATORS
ENTRANCE PORTAL
PLAZA STAIRS
EMERGENCY EXIT HATCH (TYP)

COMMERCE/CITADEL
STATION STAGING AREA

HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY M. G-GILLESPIE
DRAWN BY K. DIAZ
CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

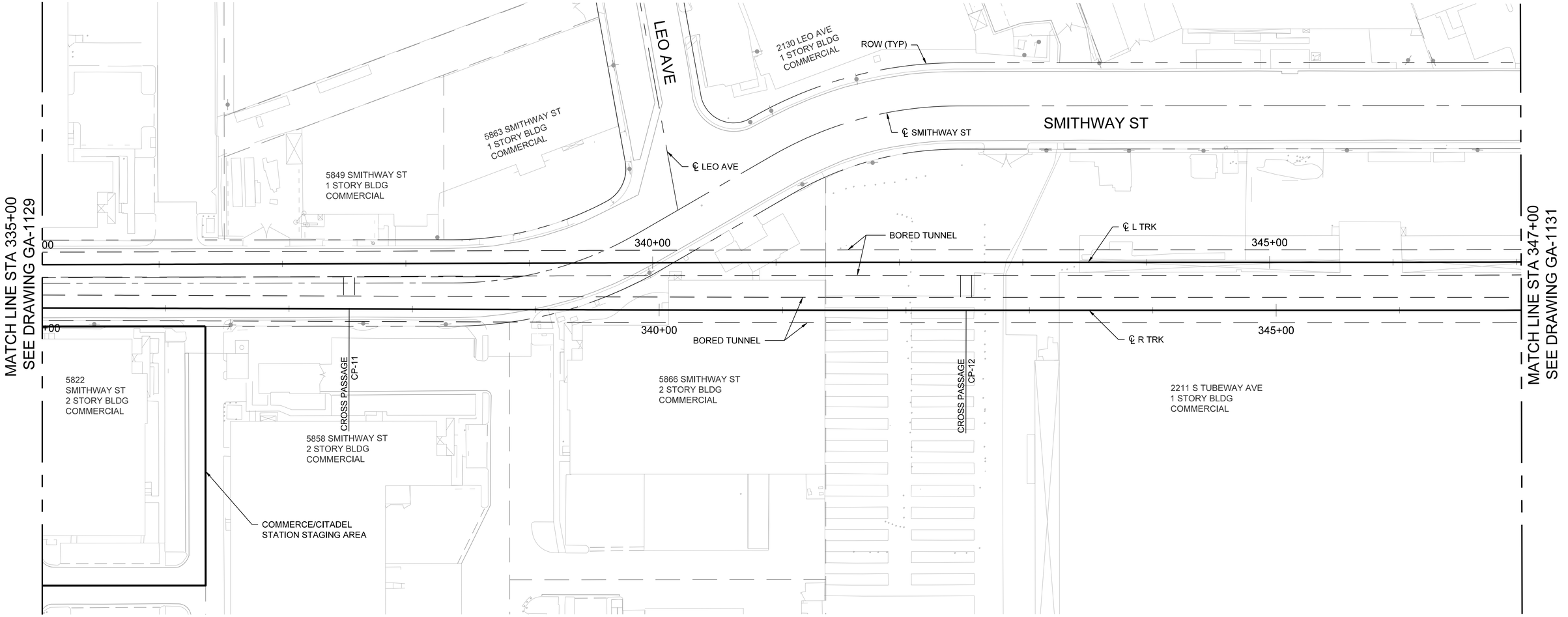
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
COMMERCE / CITADEL STATION
SHEET 11

CONTRACT NO AE51242
DRAWING NO GA-1129
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1129.dwg Mar 26, 2026 - 10:36am kdiaz

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.



HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY M. G-GILLESPIE
DRAWN BY K. DIAZ
CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

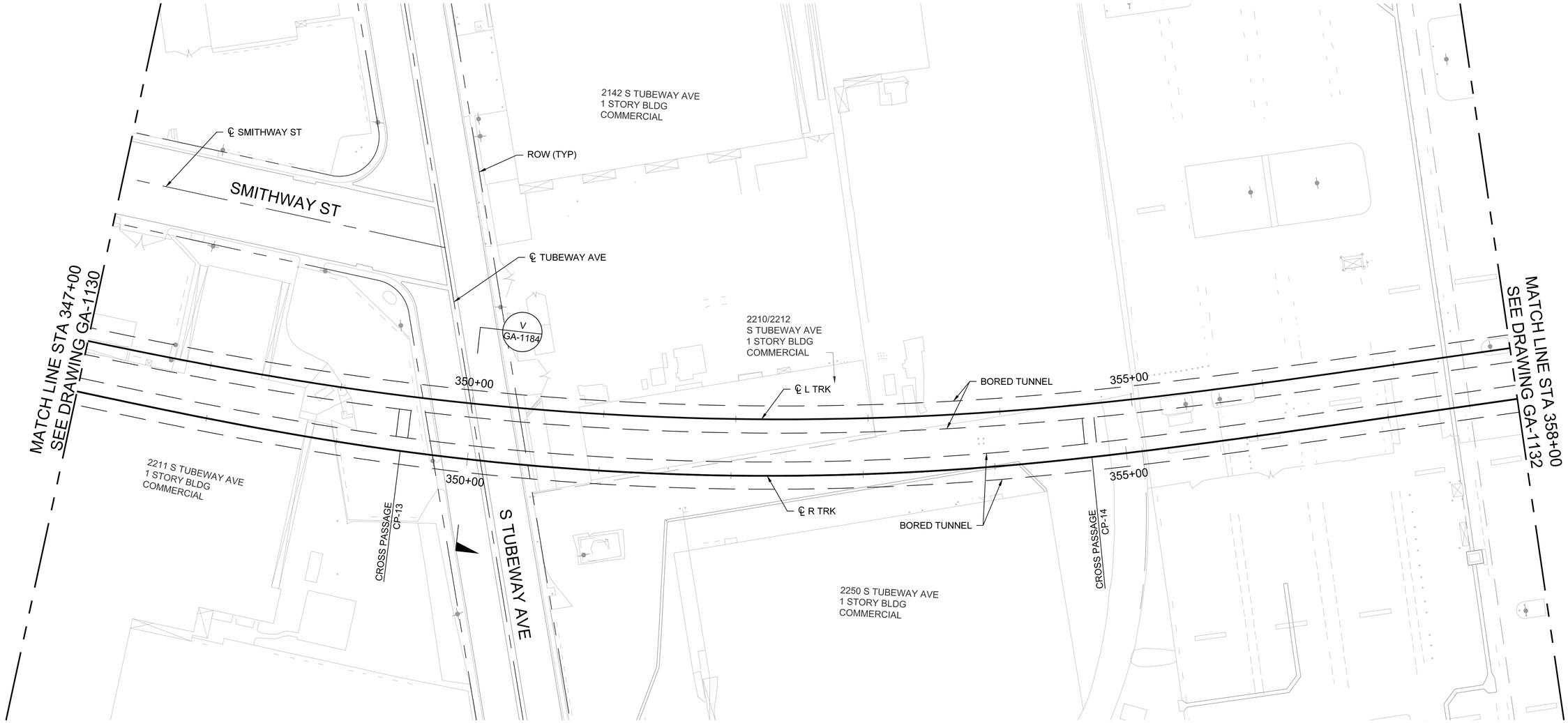
GENERAL ARRANGEMENT
SMITHWAY ST TO SAYBROOK AVE
SHEET 12

CONTRACT NO AE51242
DRAWING NO GA-1130
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_General Arrangement\AE51242-GA-1130.dwg Sep 25, 2025 - 10:48am kdiaz

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.



HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY	M. G-GILLESPIE
DRAWN BY	K. DIAZ
CHECKED BY	M. TORSIELLO
IN CHARGE	M. ELLWOOD
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

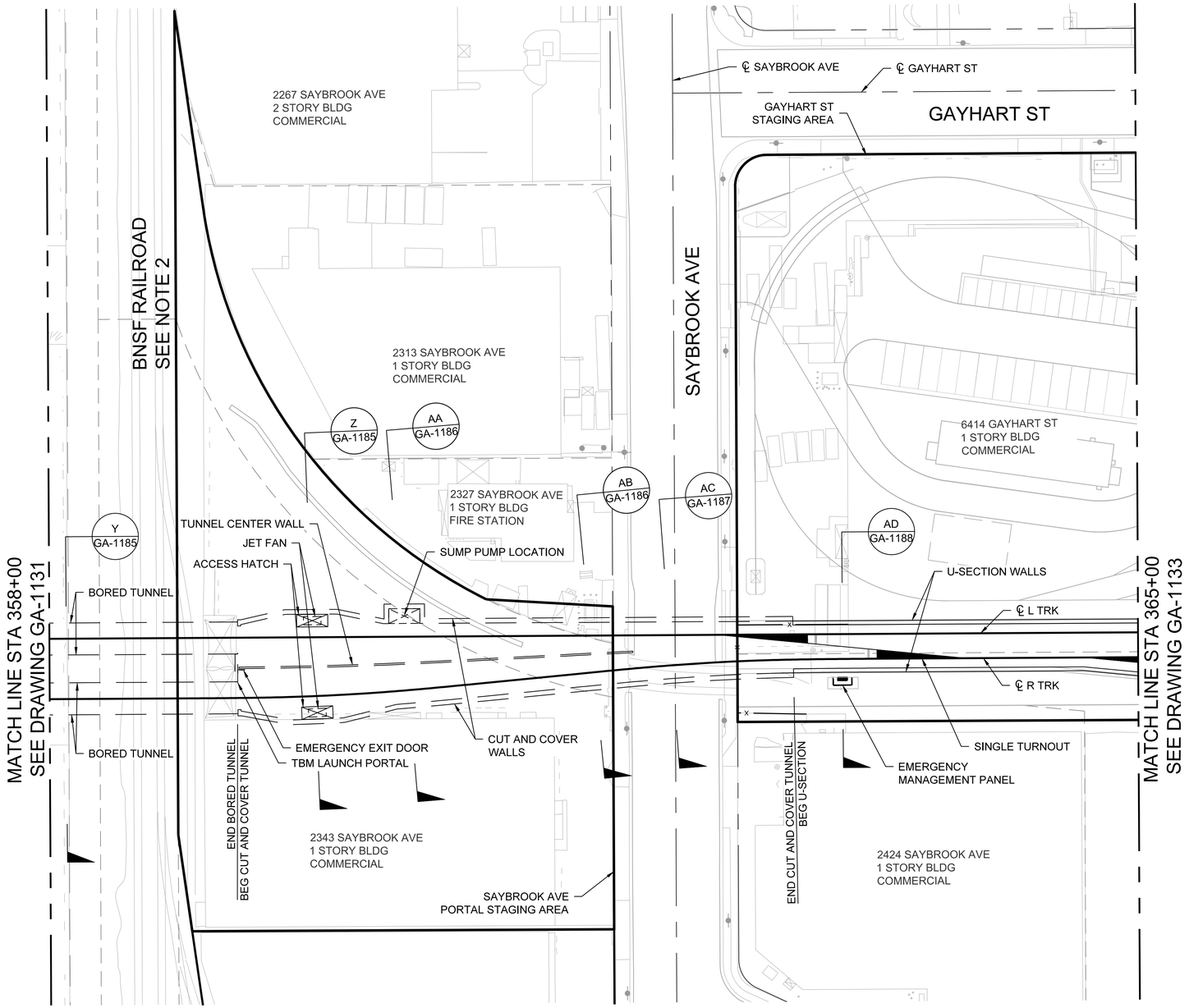
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SMITHWAY ST TO SAYBROOK AVE
SHEET 13

CONTRACT NO	AE51242
DRAWING NO	GA-1131
REV	0
SCALE	1" = 40'
SHEET NO	

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1131.dwg Sep 25, 2025 - 10:48am kdiaz

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.
2. CROSSING SUBJECT TO RAILROAD COORDINATION, INPUT, AND APPROVAL.
3. REFER TO SATELLITE MSF DRAWING PACKAGE FOR GAYHART STAGING AREA RESTORATION.



HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY M. G-GILLESPIE
DRAWN BY K. DIAZ
CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

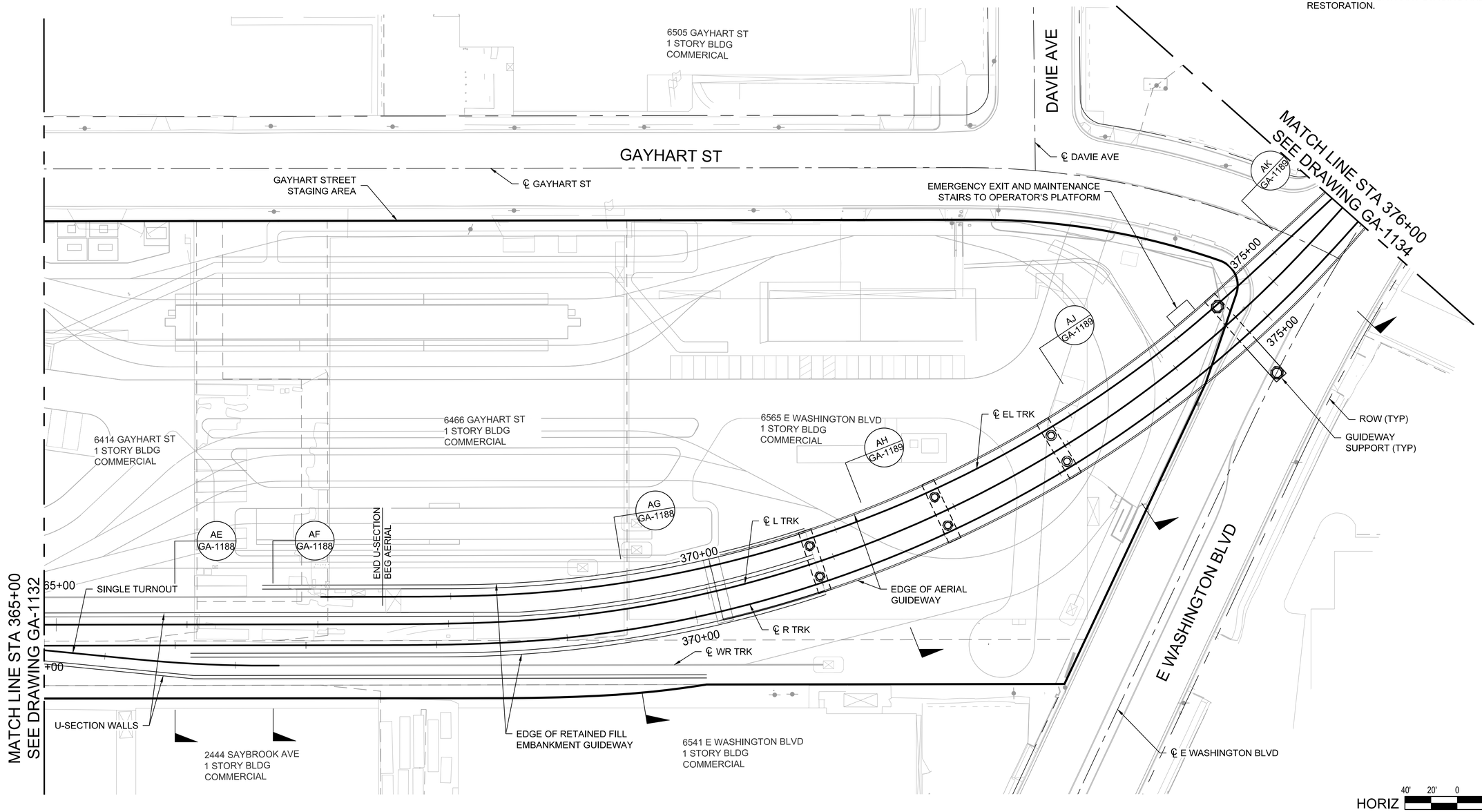
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SAYBROOK AVE
SHEET 14

CONTRACT NO AE51242
DRAWING NO GA-1132
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\05D_Sheets\GA_GeneralArrangement\AE51242-GA-1132.dwg Mar 26, 2026 - 10:36am kdiaz

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.
2. REFER TO SATELLITE MSF DRAWING PACKAGE FOR GAYHART STAGING AREA RESTORATION.



HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY M. G-GILLESPIE
DRAWN BY K. DIAZ
CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SAYBROOK AVE TO GREENWOOD AVE
SHEET 15

CONTRACT NO AE51242
DRAWING NO GA-1133
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1133.dwg Mar 27, 2026 - 12:26pm kdiaz

LEGEND:

HISTORIC BUILDING OR ELIGIBLE (NRHP OR CRHR)

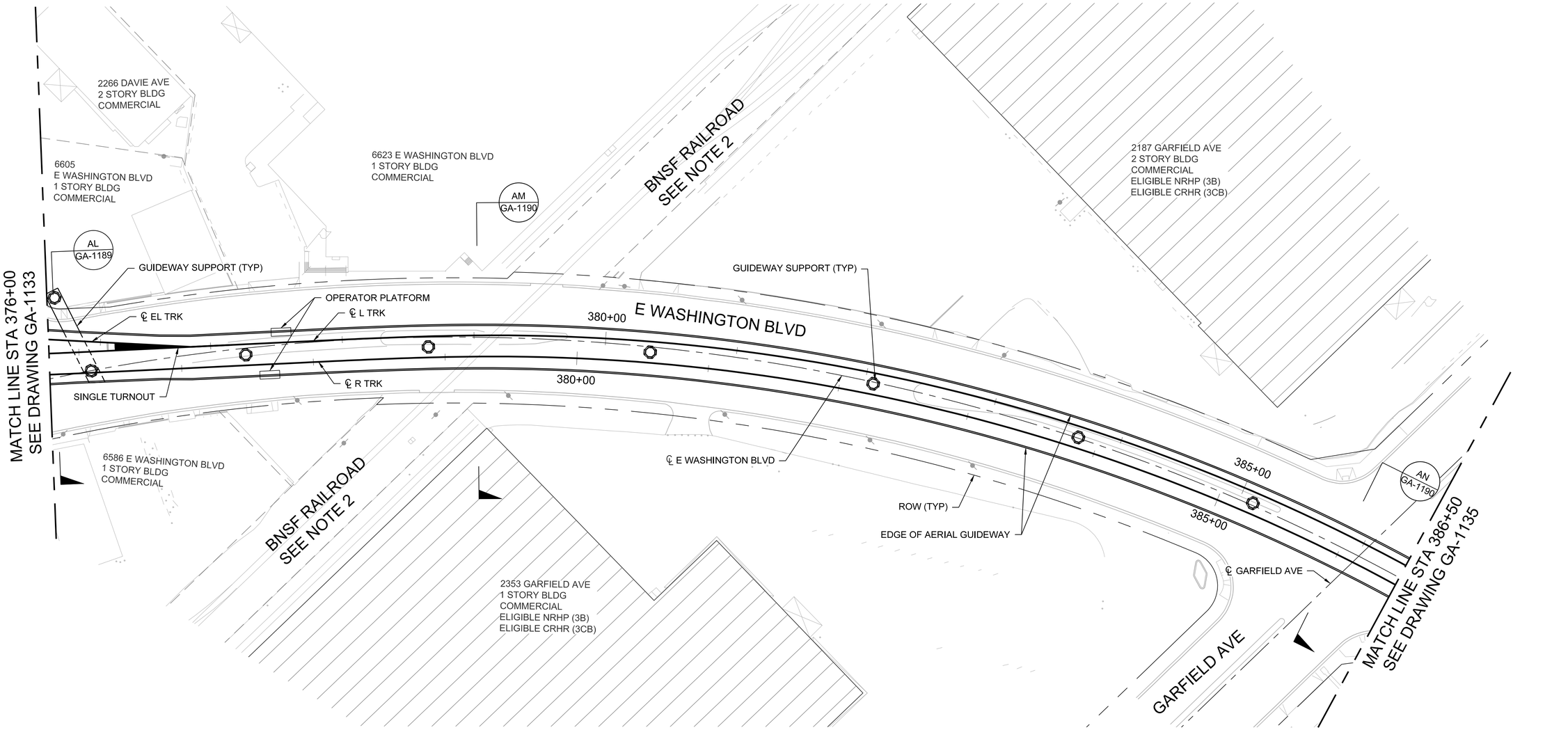
NRHP - NATIONAL REGISTER OF HISTORIC PLACES

CRHR - CALIFORNIA REGISTER OF HISTORIC RESOURCES

(X) - CEQA HISTORICAL RESOURCE LISTING CRITERIA

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.
2. CROSSING SUBJECT TO RAILROAD COORDINATION, INPUT, AND APPROVAL.



FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY: M. G-GILLESPIE
DRAWN BY: K. DIAZ
CHECKED BY: M. TORSIELLO
IN CHARGE: M. ELLWOOD
DATE: 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SAYBROOK AVE TO GREENWOOD AVE
SHEET 16

CONTRACT NO: AE51242
DRAWING NO: GA-1134
REV: 0
SCALE: 1" = 40'
SHEET NO:

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA--ACS\IR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1134.dwg Mar 26, 2026 - 10:37am kdiaz

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.
2. CROSSING SUBJECT TO RAILROAD COORDINATION, INPUT, AND APPROVAL.

LEGEND:

		HISTORIC BUILDING OR ELIGIBLE (NRHP OR CRHR)
NRHP	-	NATIONAL REGISTER OF HISTORIC PLACES
CRHR	-	CALIFORNIA REGISTER OF HISTORIC RESOURCES
(X)	-	CEQA HISTORICAL RESOURCE LISTING CRITERIA

GARFIELD AVE

℄ GARFIELD AVE

6711 E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

AT&SF RAILROAD
SEE NOTE 2

2165 YATES AVE
1 STORY BLDG
COMMERCIAL

6737 E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

℄ YATES AVE

YATES AVE

RR CROSSING

℄ ACCO ST

ACCO ST

6808
E ACCO ST
2 STORY BLDG
COMMERCIAL

6838 E ACCO ST
2 STORY BLDG
COMMERCIAL
ELIGIBLE CRHR (3CS)
ELIGIBLE LOCALLY (5S3)

6858
E ACCO ST
2 STORY BLDG
COMMERCIAL

AT&SF RAILROAD SEE NOTE 2

6815
E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

6849
E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

6801
E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

6827
E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

6825 E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

ROW (TYP)

AP
GA-1190

AR
GA-1190

MATCH LINE STA 386+50
SEE DRAWING GA-1134

390+00

℄ L TRK

℄ R TRK

RR CROSSING

EDGE OF AERIAL GUIDEWAY

MAINTENANCE PARKING

395+00

GUIDEWAY SUPPORT (TYP)

E WASHINGTON BLVD

DOUBLE CROSSOVER

TCB
SEE TPSS DRAWINGS FOR
SITE IMPROVEMENTS

℄ E WASHINGTON BLVD

MATCH LINE STA 397+90
SEE DRAWING GA-1136

2201 YATES AVE
1 STORY BLDG
COMMERCIAL

2216 GARFIELD AVE
1 STORY BLDG
COMMERCIAL

2222 YATES AVE
1 STORY BLDG
COMMERCIAL

6820 E WASHINGTON BLVD
1 STORY BLDG
COMMERCE

HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY M. G-GILLESPIE
DRAWN BY K. DIAZ
CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

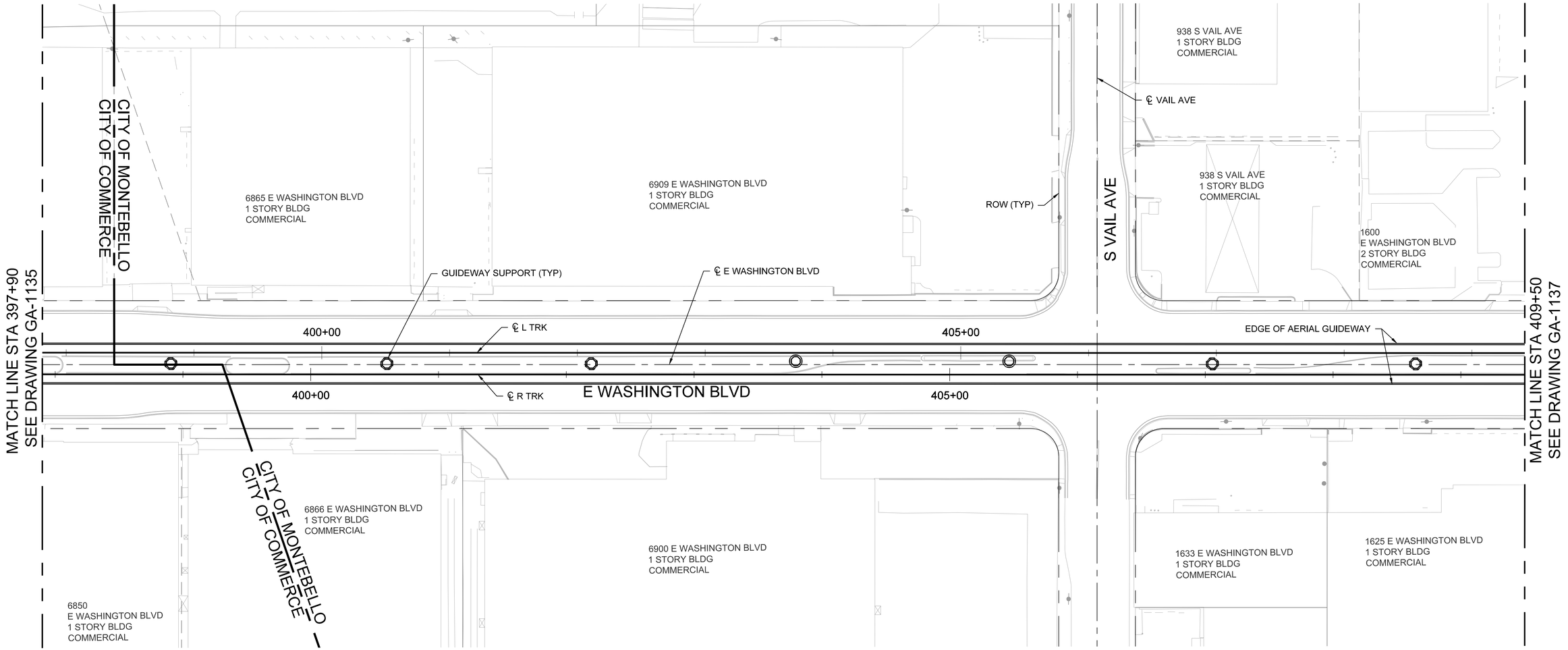
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SAYBROOK AVE TO GREENWOOD AVE
SHEET 17

CONTRACT NO AE51242
DRAWING NO GA-1135 REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1135.dwg Mar 26, 2026 - 10:36am kdiaz

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.



HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY	M. G-GILLESPIE
DRAWN BY	K. DIAZ
CHECKED BY	M. TORSIELLO
IN CHARGE	M. ELLWOOD
DATE	4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

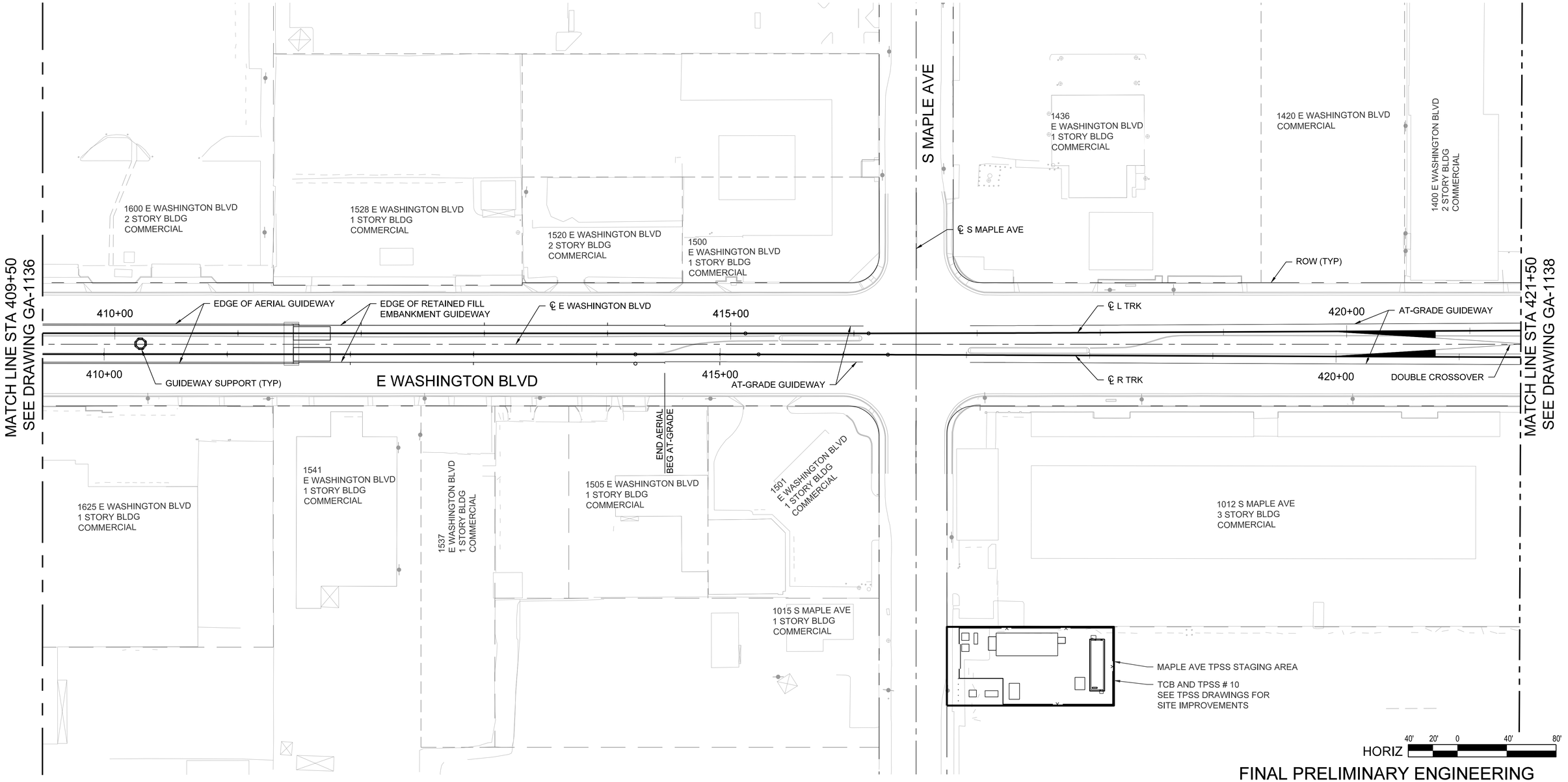
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SAYBROOK AVE TO GREENWOOD AVE
SHEET 18

CONTRACT NO	AE51242
DRAWING NO	GA-1136
REV	0
SCALE	1" = 40'
SHEET NO	

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA--ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1136.dwg Mar 26, 2026 - 10:36am kdiaz

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.



FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY M. G-GILLESPIE
DRAWN BY K. DIAZ
CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

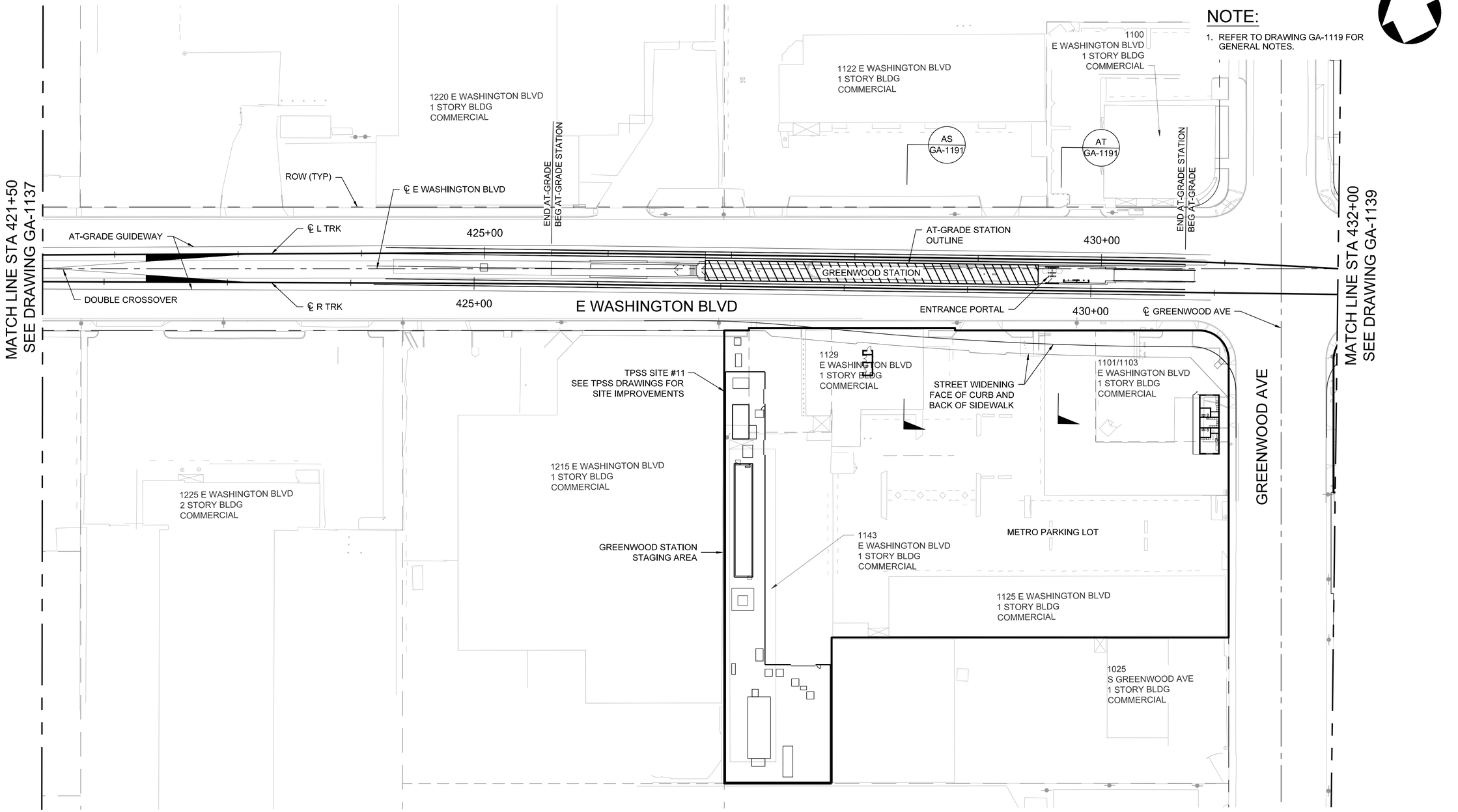
GENERAL ARRANGEMENT
SAYBROOK AVE TO GREENWOOD AVE
SHEET 19

CONTRACT NO AE51242
DRAWING NO GA-1137
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_General Arrangement\AE51242-GA-1137.dwg Mar 26, 2026 - 10:36am kdiaz

NOTE:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.



HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY M. G-GILLESPIE
DRAWN BY K. DIAZ
CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

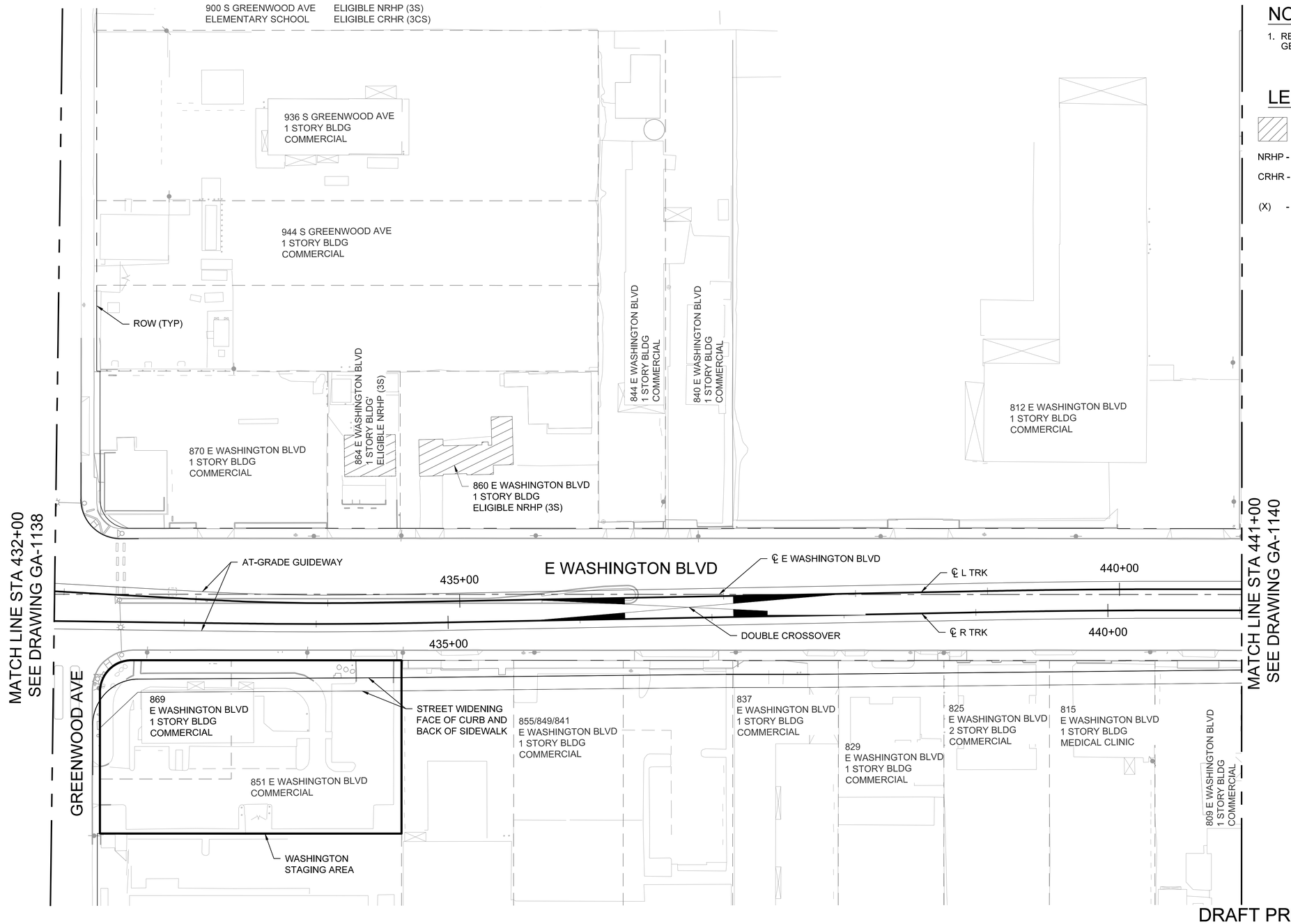
HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

GENERAL ARRANGEMENT
GREENWOOD STATION
SHEET 20

CONTRACT NO AE51242
DRAWING NO GA-1138 REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1138.dwg Apr 08, 2026 - 1:46pm kdiaz



NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.

LEGEND:

		HISTORIC BUILDING OR ELIGIBLE (NRHP OR CRHR)
NRHP	-	NATIONAL REGISTER OF HISTORIC PLACES
CRHR	-	CALIFORNIA REGISTER OF HISTORIC RESOURCES
(X)	-	CEQA HISTORICAL RESOURCE LISTING CRITERIA

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY M. G-GILLESPIE
DRAWN BY F. GENOVES
CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 10/14/25

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

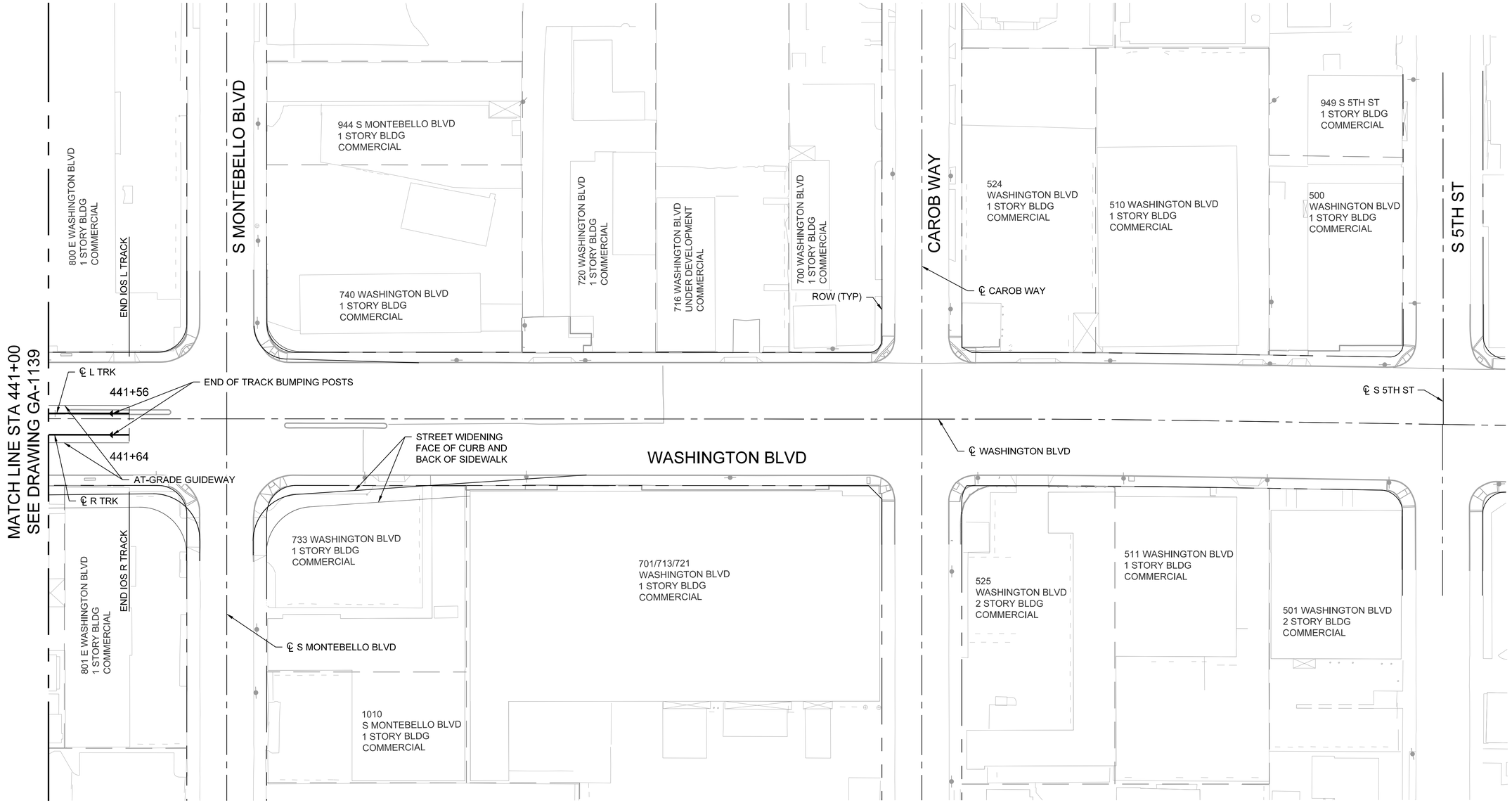
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
GREENWOOD AVE TO END OF IOS
SHEET 21

CONTRACT NO AE51242
DRAWING NO GA-1139
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\xdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1139.dwg Oct 02, 2025 - 10:08am xdiaz

NOTES:

1. REFER TO DRAWING GA-1119 FOR GENERAL NOTES.



HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY M. G-GILLESPIE
DRAWN BY K. DIAZ
CHECKED BY M. TORSIELLO
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

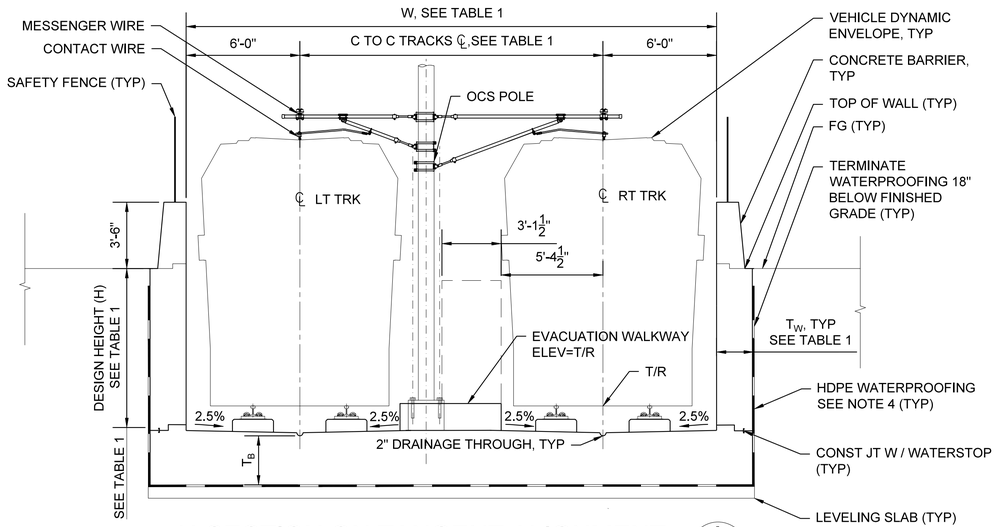
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
GREENWOOD AVE TO END OF IOS
SHEET 22

CONTRACT NO AE51240
DRAWING NO GA-1140 REV 0
SCALE 1" = 40'
SHEET NO

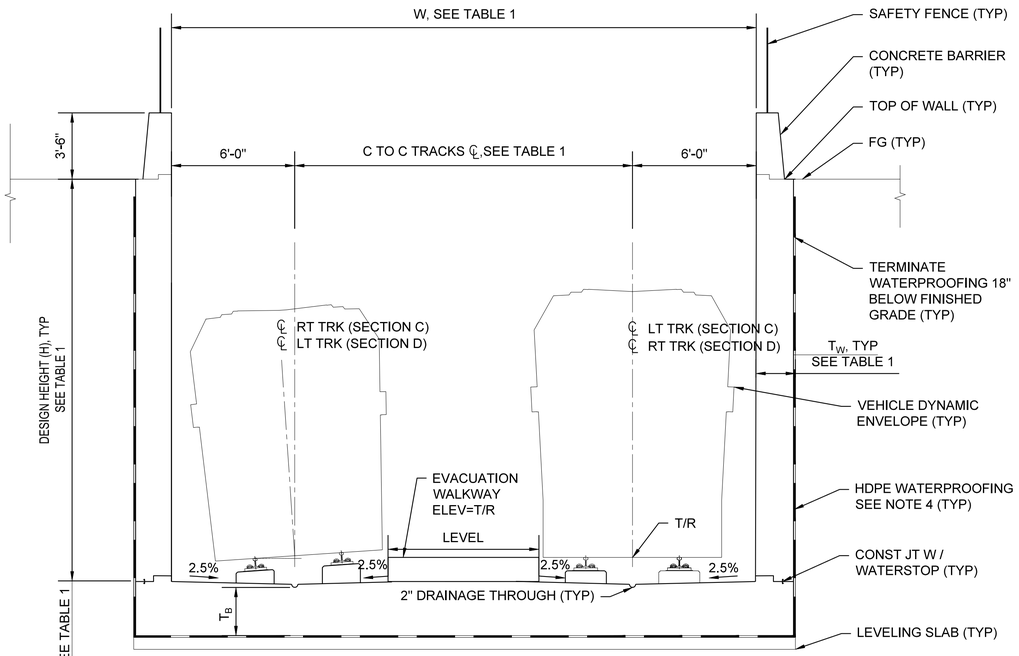
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U-SECTION ON TANGENT ALIGNMENT — A, Y-1101

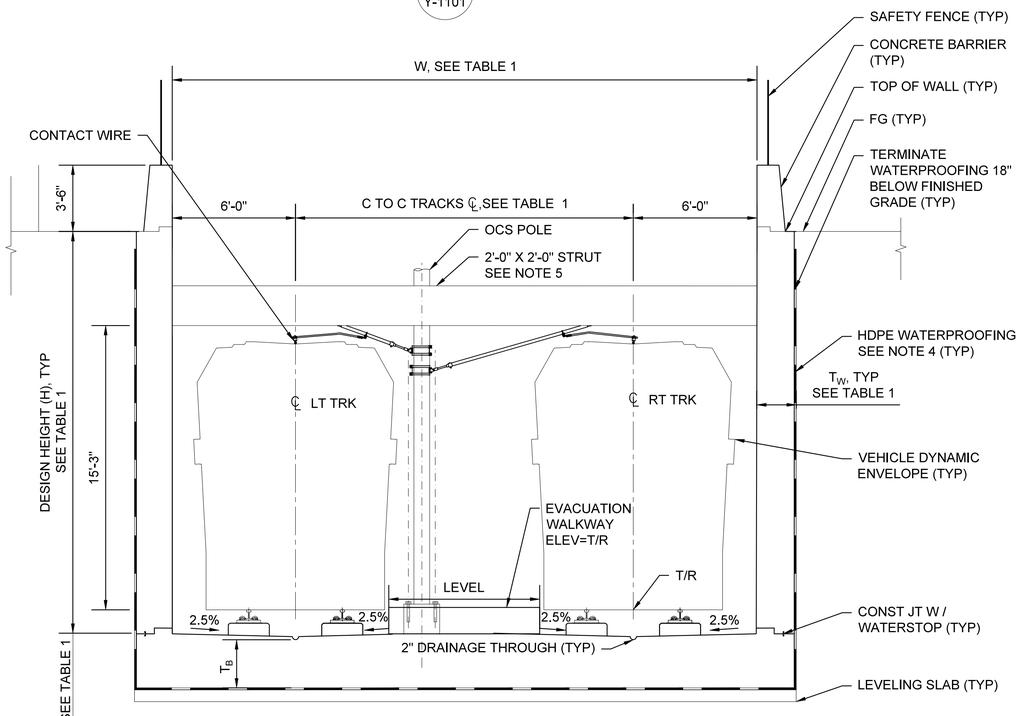
NOTES:

1. FOR U-SECTION STRUCTURAL GENERAL NOTES, SEE DRAWING NO. Y-1001.
2. FOR U-SECTION STRUCTURAL ABBREVIATIONS, LEGEND AND SYMBOLS, SEE DRAWING NO. Y-1002.
3. FOR EXCAVATION SUPPORT NOT SHOWN, SEE DRAWING NOS. SW-1101, SW-1111, AND SW-1112.
4. FOR WATERPROOFING DETAILS, SEE DRAWING NOS. WG-1105 AND WG-1107.
5. FOR CONDUIT LAYOUT AND LOCATIONS, REFER TO DWGS, GA-1191 AND 1191.
6. THE LOCATION OF STRUTS TO BE COORDINATED WITH OCS SUPPORT SYSTEM LAYOUT.
7. FOR DRAINAGE SYSTEM, SEE TRACK DRAINAGE DRAWINGS.



U-SECTION ON HYBRID ALIGNMENT — C, Y-1101 — OPP HD

U-SECTION ON HYBRID ALIGNMENT — D, Y-1101 — AS SHOWN



STRUTTED U-SECTION ON TANGENT ALIGNMENT — B, Y-1101

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY R. MANUELYAN
DRAWN BY P. GUERREIRO
CHECKED BY P. CHAN
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

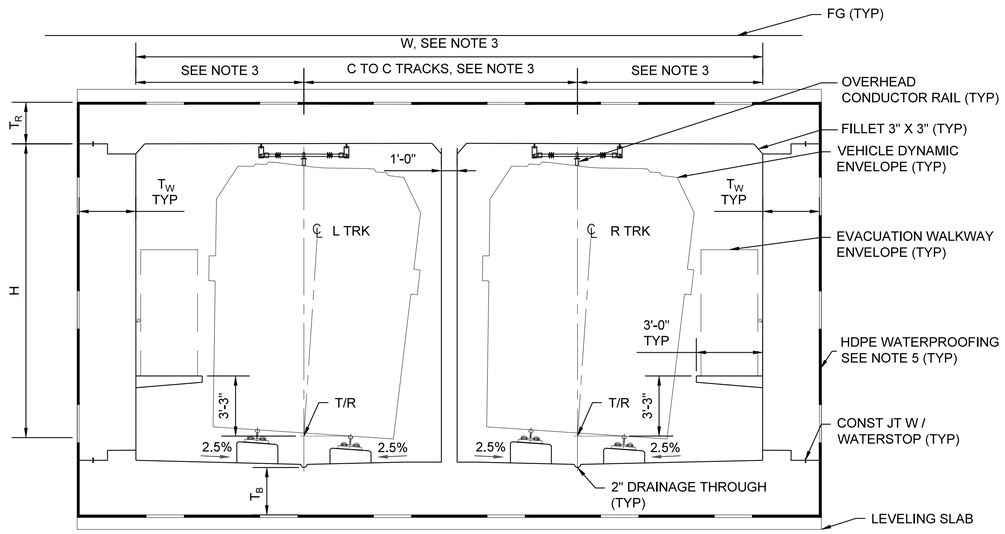
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TUNNEL - CUT-AND-COVER / U-SECTION
TYPICAL U-SECTIONS

CONTRACT NO AE51242
DRAWING NO Y-1101
REV 0
SCALE NO SCALE
SHEET NO

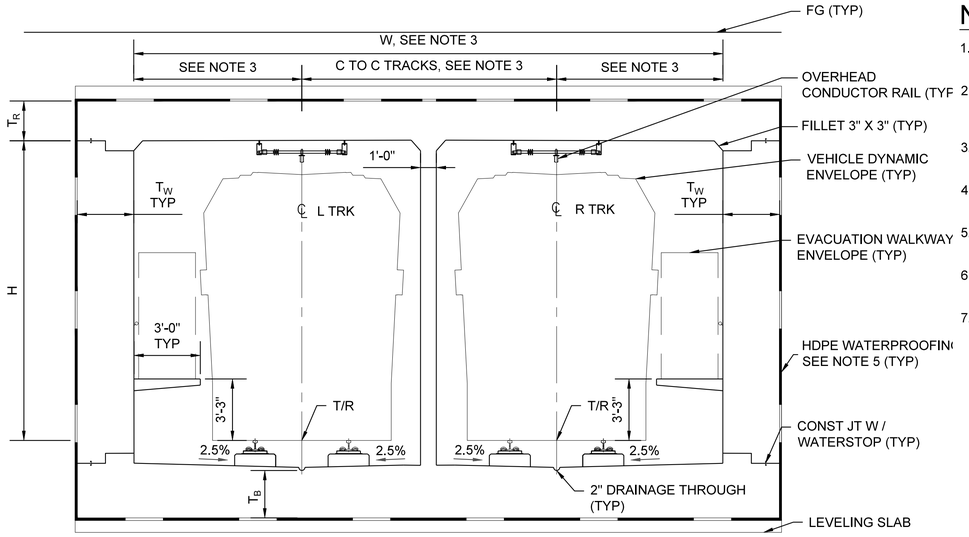
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CUT-AND-COVER TUNNEL
OUTSIDE WALKWAYS ON CURVE ALIGNMENT

C
Y-1105

SCALE: NTS



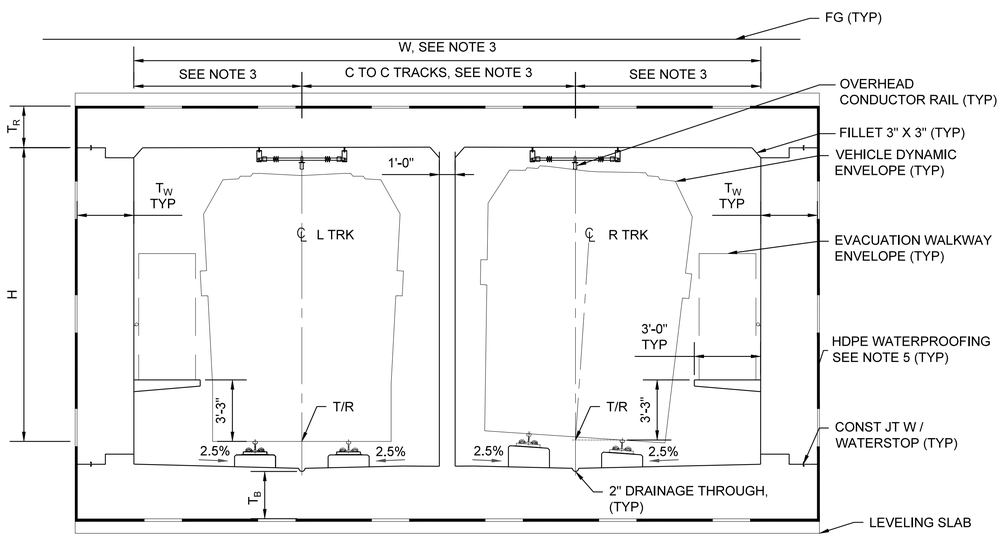
CUT-AND-COVER TUNNEL
OUTSIDE WALKWAYS ON TANGENT ALIGNMENT

A
Y-1105

SCALE: NTS

NOTES:

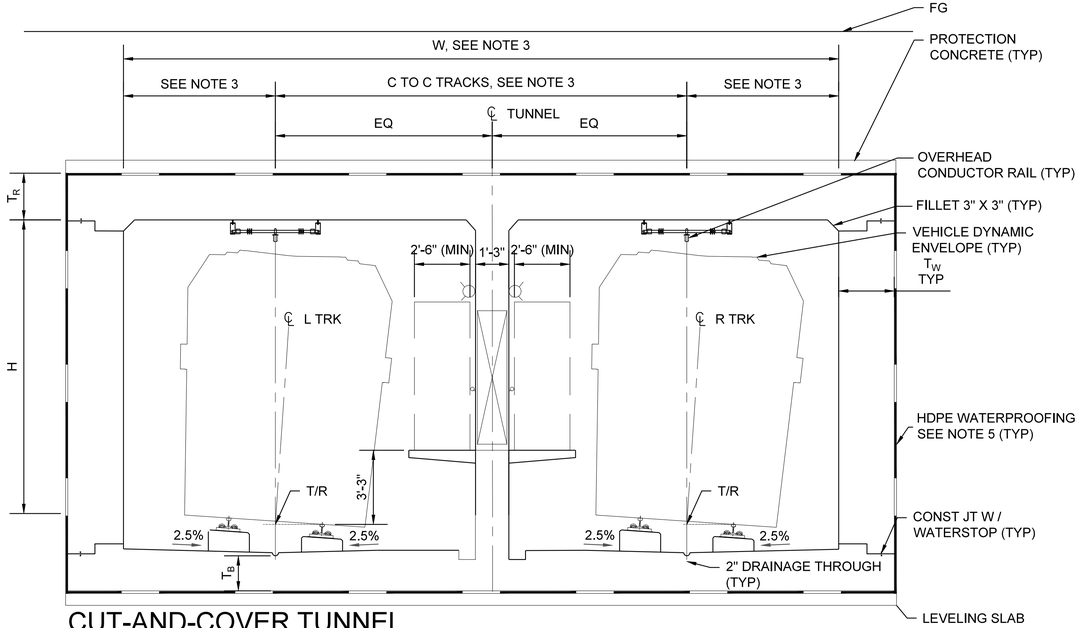
1. FOR U-SECTION STRUCTURAL GENERAL NOTES, SEE DRAWING NO. Y-1001.
2. FOR U-SECTION STRUCTURAL ABBREVIATIONS, LEGEND AND SYMBOLS, SEE DRAWING NO. Y-1002.
3. FOR DIMENSIONS NOT SHOWN, SEE TABLE 1, DRAWING NO. Y-1102.
4. FOR EXCAVATION SUPPORT NOT SHOWN, SEE DRAWING NOS. SW-1101 AND SW-1106.
5. FOR WATERPROOFING DETAILS, SEE DRAWING NOS. WG-1105 AND WG-1107.
6. FOR CONDUIT LAYOUT AND LOCATIONS, REFER TO DWGS, GA-1191 AND GA-1192.
7. FOR DRAINAGE SYSTEM, SEE TRACK DRAINAGE DRAWINGS.



CUT-AND-COVER TUNNEL
OUTSIDE WALKWAY ON HYBRID ALIGNMENT

D
Y-1105

SCALE: NTS



CUT-AND-COVER TUNNEL
INSIDE WALKWAYS ON CURVE ALIGNMENT

B
Y-1105

SCALE: NTS

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY R. MANUELYAN
DRAWN BY P. GUERREIRO
CHECKED BY P. CHAN
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

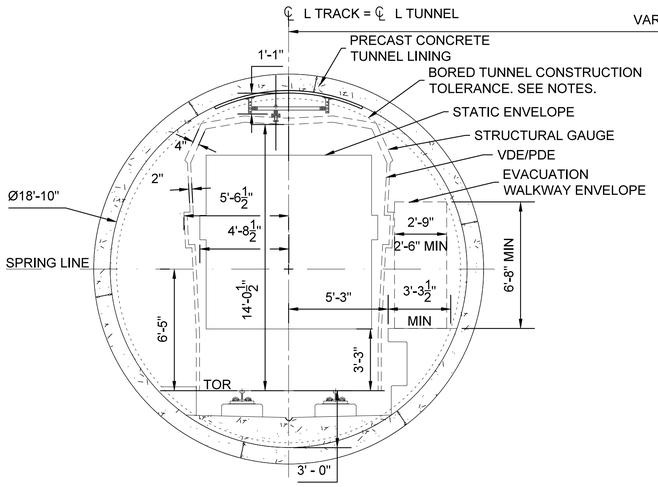
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

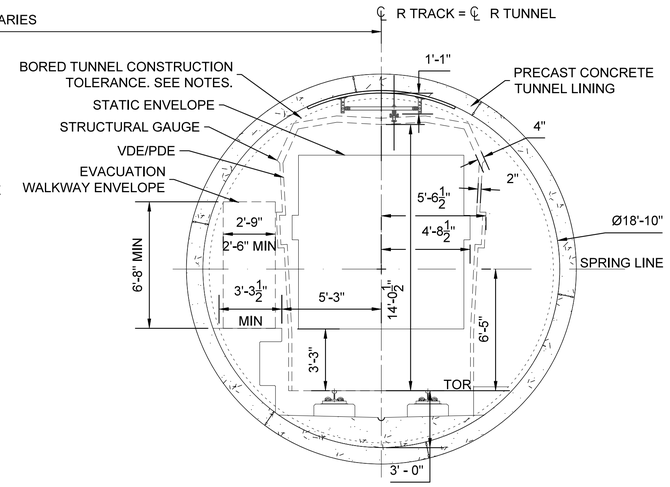
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TUNNEL - CUT-AND-COVER / U-SECTION
TANGENT AND CURVED ALIGNMENTS
SHEET 4

CONTRACT NO AE51242
DRAWING NO Y-1105 REV 0
SCALE NO SCALE
SHEET NO

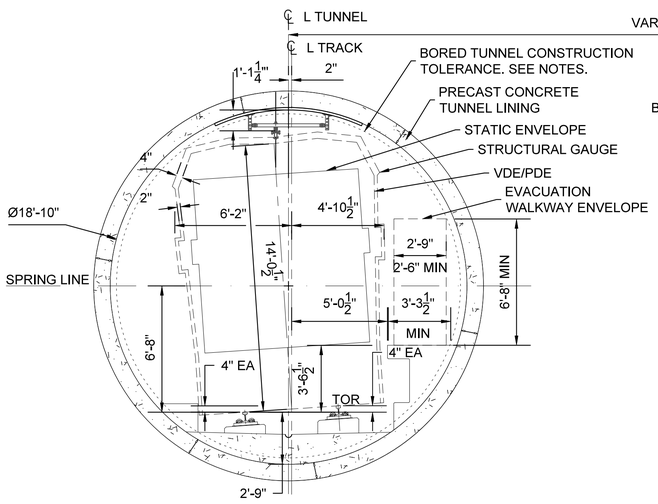
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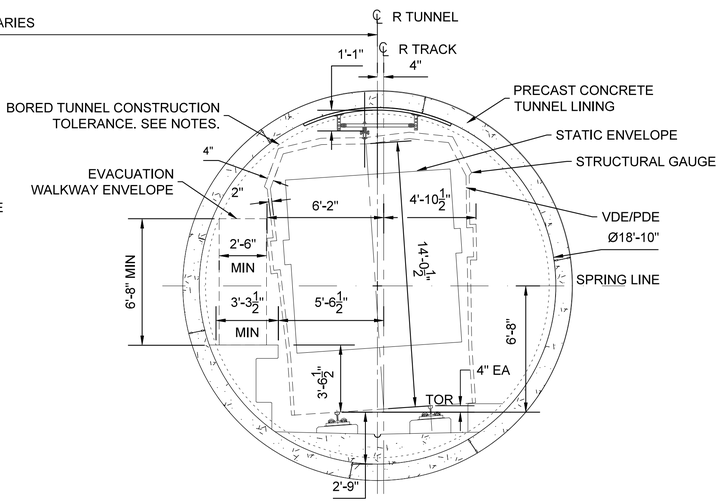
TANGENT TRACK



TANGENT TRACK



CURVED TRACK - WALKWAY OUTSIDE
VDE SHOWN FOR 2000' RADIUS HORIZONTAL CURVE & 4" SUPERELEVATION



CURVED TRACK - WALKWAY INSIDE
VDE SHOWN FOR 2000' RADIUS HORIZONTAL CURVE & 4" SUPERELEVATION

NOTES:

1. DYNAMIC ENVELOPES FOR TANGENT TRACK BASED ON METRO RAIL DESIGN CRITERIA (MRDC), SECTION 4, FIGURE 4.15
2. DYNAMIC DYNAMIC ENVELOPES FOR SUPER ELEVATED TRACK BASED ON MRDC SECTION 4, FIGURES 4.7 TO 4.9 AND 4.17.
3. "EA" TERM THIS SHEET IS AS DEFINED ON SHEET Y-1151
4. CONSTRUCTION TOLERANCE ON PRECAST CONCRETE TUNNEL LINER LIMITED TO MAXIMUM 4", INCLUSIVE OF ALL TOLERANCES INCLUDING BORED TUNNEL AND PCTL ERECTION. REFER TO SPECIFICATION SECTION 31 71 19 TUNNEL EXCAVATION BY TUNNEL BORING MACHINE AND SPECIFICATION SECTION 31 74 17.
5. SEE GA-1196 AND 1197 FOR COMBINED SERVICE.

1' 0 2' 4' 8'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY S. VARDAKOS
DRAWN BY P. GUERREIRO
CHECKED BY M. L. PIEK
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TUNNEL - BORED
TUNNEL GENERAL ARRANGEMENT

CONTRACT NO AE51242
DRAWING NO Y-1150
REV 0
SCALE 1/4" = 1'-0"
SHEET NO

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GENERAL NOTES:

THE PARCEL LINES ARE GENERATED WITHOUT THE BENEFIT OF TITLE REPORTS.

LEGEND:

————		ROW ACQUISITION
——— – – ———		METRO ROW ENVELOPE
####-###-###	=	ASSESSOR'S MAP BOOK AND PAGE NUMBER
####-##	=	ASSESSOR'S IDENTIFICATION NUMBER
X	=	FOUND MONUMENT PER RECORD
O	=	ESTABLISHED MONUMENT PER RECORD

EST-SSPP-T = S NUMBER IS THE LAST TWO NUMBERS OF THE DRAWING
P NUMBER IS THE PARCEL NUMBER IN SEQUENCE
T NUMBER IS THE TYPE OF PARCEL

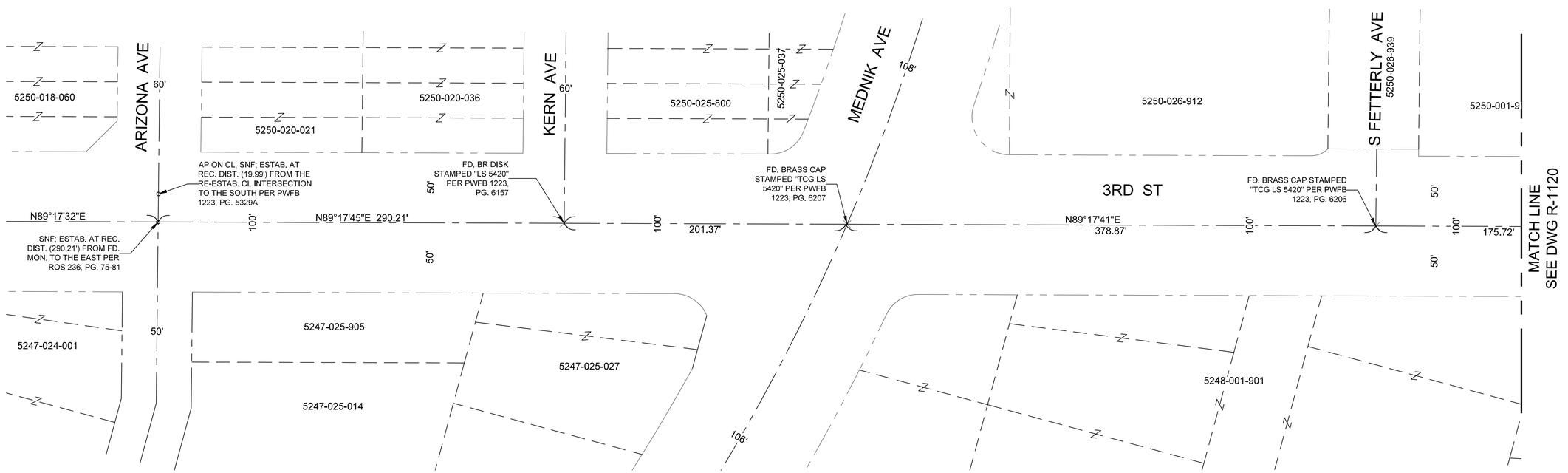
RIGHT-OF -WAY WERE ESTABLISHED FROM THE PUBLIC RECORDS AND FROM FIELD SURVEYED CENTER LINES.

ESTATE LEGEND:

AEE = AERIAL EASEMENT
ASSR'S = ASSESSORS
FS = FEE SIMPLE
ME = MAINTENANCE EASEMENT
PFA = PARTAIL FEE ACQUISITION
SSE = SUBSURFACE EASEMENT
STR = STREET EASEMENT
SFE = SURFACE EASEMENT
TCE = TEMPORARY CONSTRUCTION EASEMENT
UTE = UTILITY EASEMENT

ABBREVIATIONS:

AP = ANGLE
BR = BRASS
CEFB = COUNTY ENGINEERS FIELD BOOK
COR = CORNER
DPW = DEPARTMENT OF PUBLIC WORKS
EST = ESTABLISHED FD = FOUND
L&T = LEAD & TAG
MON = MONUMENT
PI = POINT OF INTERSECTION
PWFB = PUBLIC WORKS FIELD BOOK
SNF = SEARCH NOT FOUND
S&W = SPIKE & WASHER
SSM = STANDARD SURVEY MONUMENT



NOTE: NO PROPERTY ACQUISITIONS ON THIS SHEET.

PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL NET AREA (SQ FT)	ACQ	INST NO RECORDING DATA	DATE	EST	UPPER ELEV (FT)	LOWER	REMARKS

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

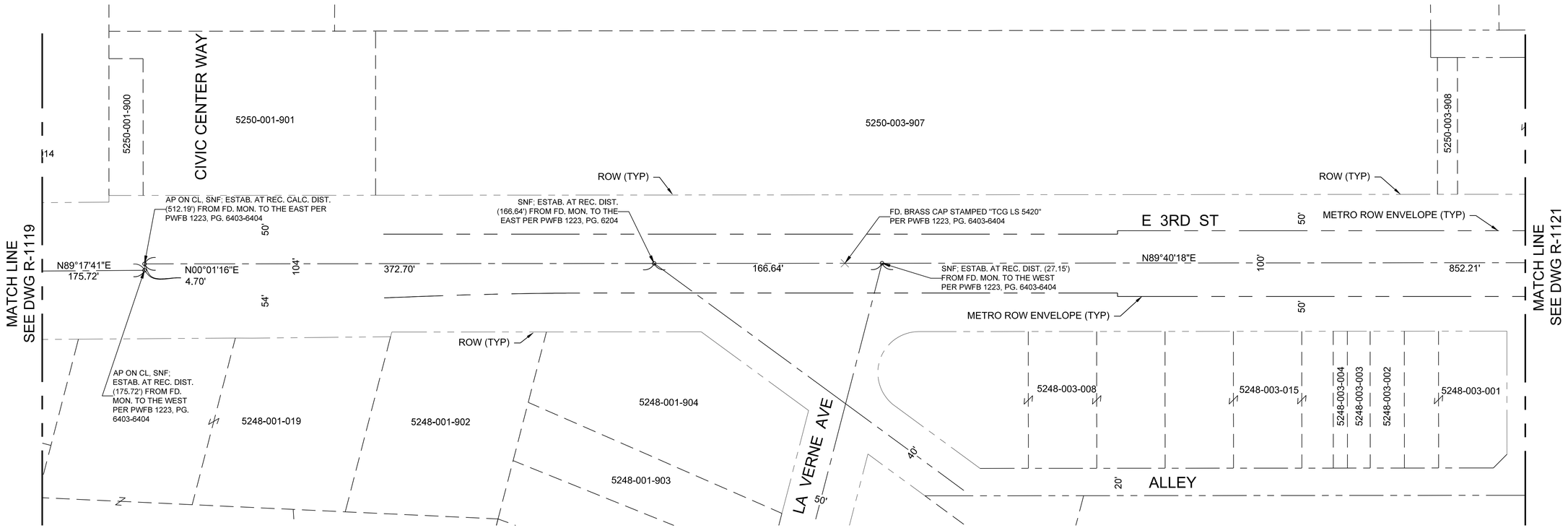
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 1

CONTRACT NO AE51242
DRAWING NO R-1119
REV 0
SCALE 1" = 40'
SHEET NO

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NOTES:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



NOTE: NO PROPERTY ACQUISITIONS ON THIS SHEET.

PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL NET AREA (SQ FT)	ACQ	INST NO RECORDING DATA	DATE	EST	UPPER ELEV (FT)	LOWER	REMARKS

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 2

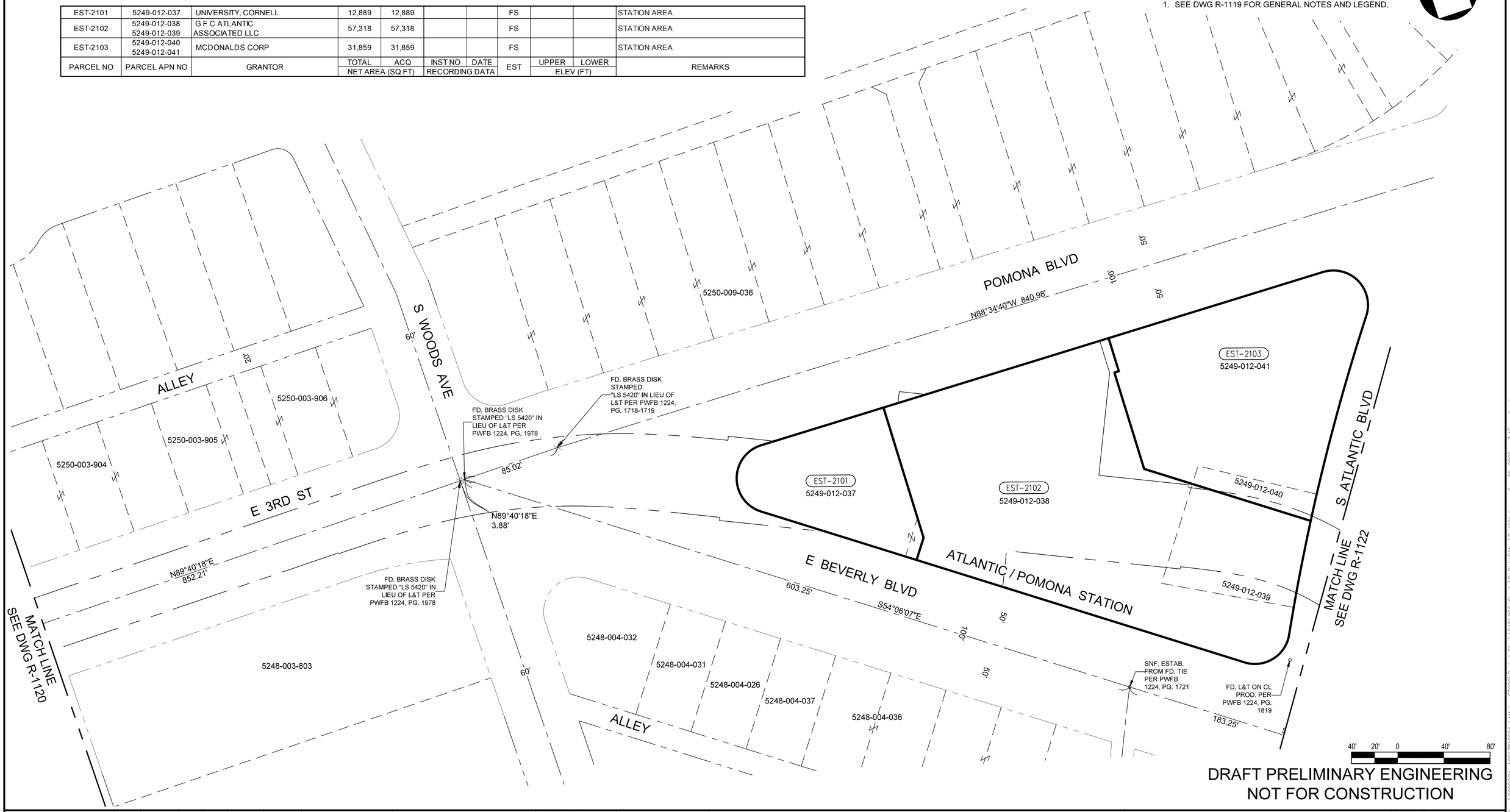
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REV 0
SCALE 1" = 40'
SHEET NO

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PARCEL NO	PARCEL APN 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
EST-2101	5249-012-037	UNIVERSITY, CORNELL	12,889	12,889			FS			STATION AREA
EST-2102	5249-012-038 5249-012-039	G F C ATLANTIC ASSOCIATED LLC	57,318	57,318			FS			STATION AREA
EST-2103	5249-012-040 5249-012-041	MCDONALDS CORP	31,859	31,859			FS			STATION AREA

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

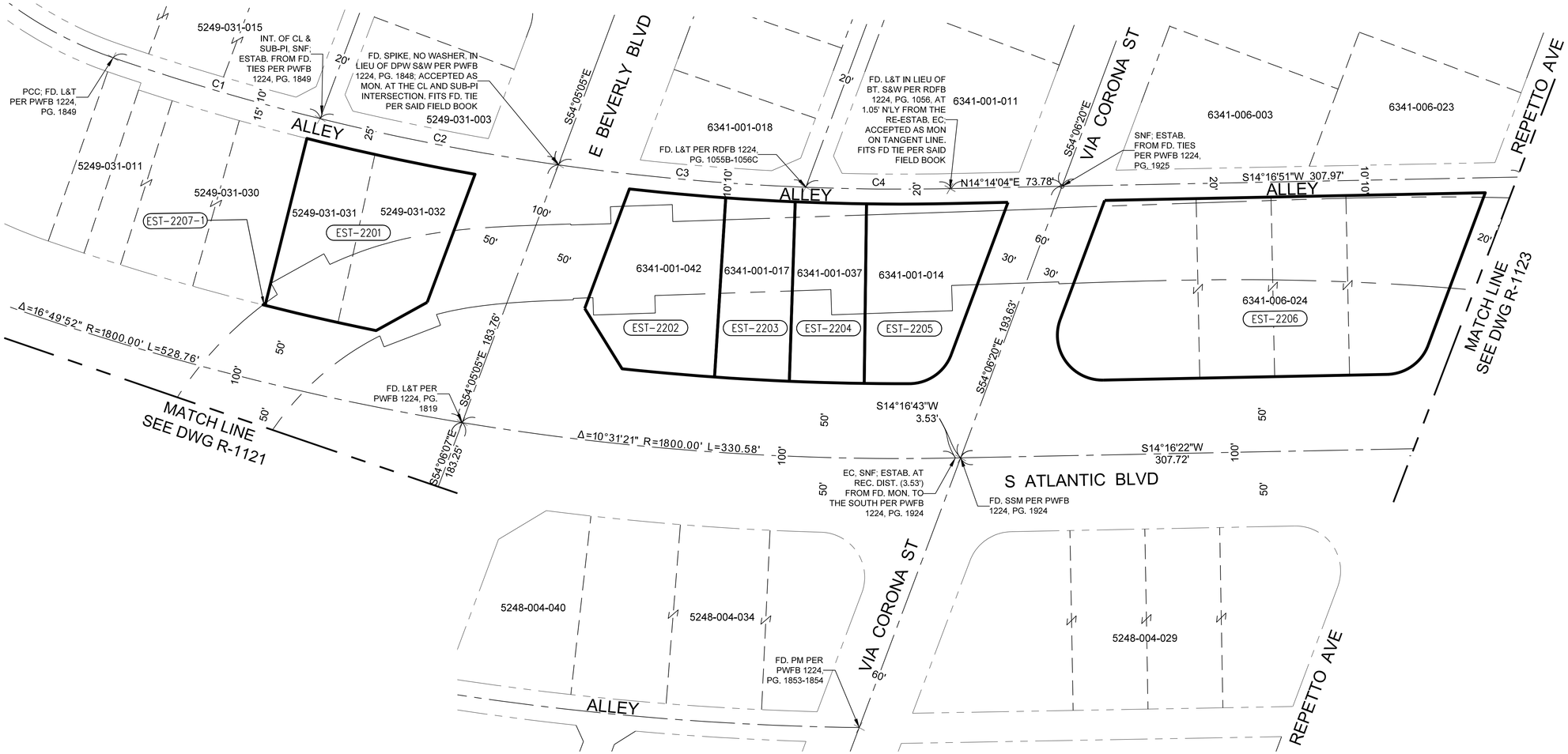
RIGHT-OF-WAY
PLAN
SHEET 3

CONTRACT NO AE51242
DRAWING NO R-1121
REV 0
SCALE 1" = 40'
SHEET NO

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NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



EST-2201	5249-031-031 5249-031-032	WHITTIER & BLUFF LLC	12,115	12,115			FS			CUT & COVER TUNNEL/CONST. STAGING SITE
EST-2202	6341-001-042	ARMAG LAND MANAGEMENT, LLC	9,186	9,186			FS			CUT & COVER TUNNEL/CONST. STAGING SITE
EST-2203	6341-001-017	ARMAG LAND MANAGEMENT, LLC	5,785	5,785			FS			CUT & COVER TUNNEL/CONST. STAGING SITE
EST-2204	6341-001-037	ATLANTIC LAND INVESTMENT LLC	5,852	5,852			FS			CUT & COVER TUNNEL/CONST. STAGING SITE
EST-2205	6341-001-014	SERRANO ,VICTOR G	8,645	8,645			FS			CUT & COVER TUNNEL/CONST. STAGING SITE
EST-2206	6341-006-024	ATLANTIC REPETTO LLC	29,963	29,963			FS			CUT & COVER TUNNEL/CONST. STAGING SITE
EST-2207-1	5249-031-030	SANIDODO LLC	14,240	1			FS			CUT & COVER TUNNEL
PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL NET AREA (SQ FT)	ACQ	INST NO RECORDING DATA	DATE	EST	UPPER ELEV (FT)	LOWER	REMARKS

CENTER LINE CURVE TABLE			
CURVE	RADIUS	DELTA	LENGTH
C1	1620.00'	5°05'50"	144.12'
C2	1620.00'	5°44'08"	162.17'
C3	1620.00'	5°51'58"	165.86'
C4	1620.00'	3°26'31"	97.32'

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

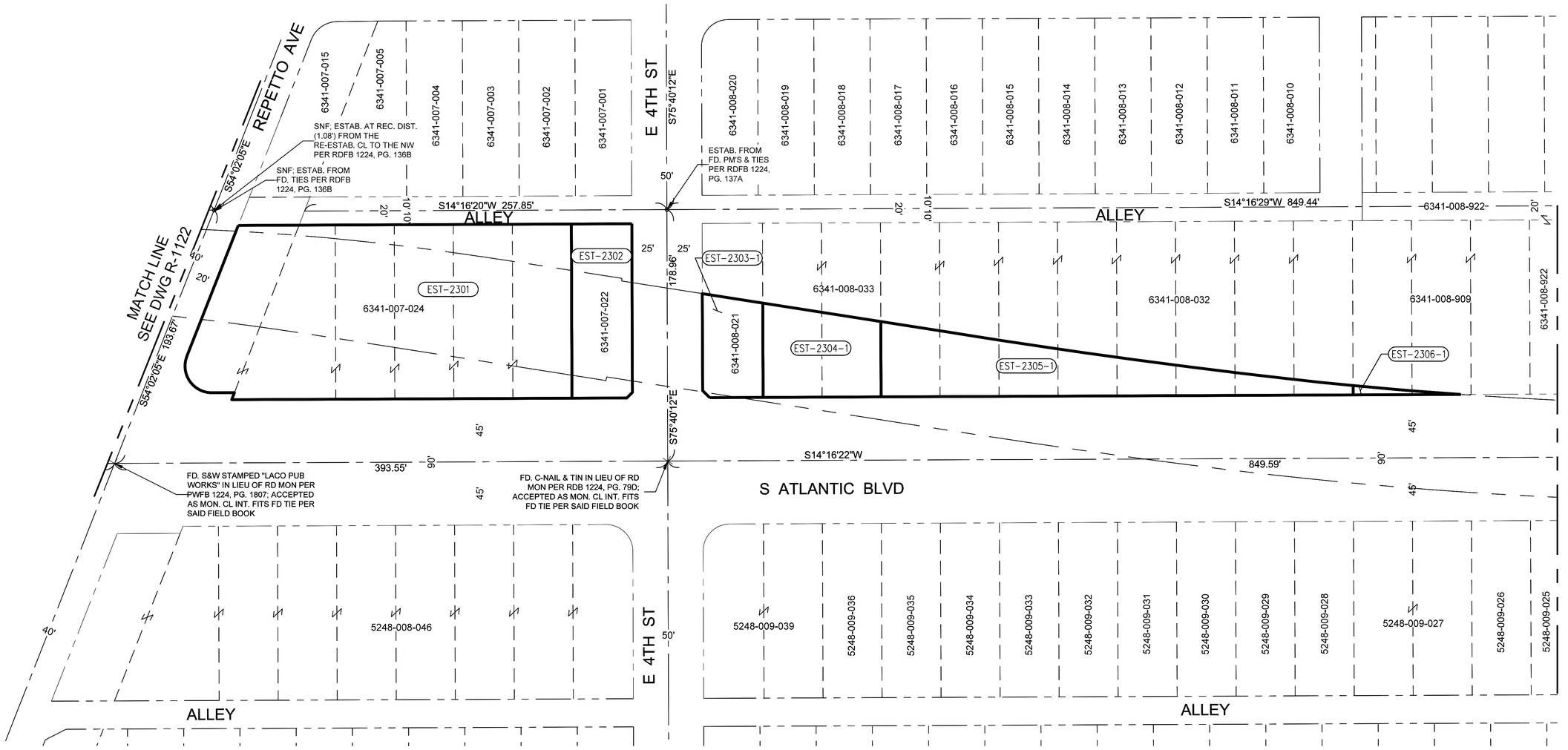
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 4

CONTRACT NO AE51242
DRAWING NO R-1122
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dlonak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1122.dwg Sep 29, 2025 - 3:16pm dlonak

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-2301	6341-007-024	ATLANTIC REPETTO LLC	32,022	32,022			FS			CUT & COVER TUNNEL/CONST. STAGING SITE
EST-2302	6341-007-022	BROTMAN, LARRY A	5,322	5,322			FS			CUT & COVER TUNNEL/CONST. STAGING SITE
EST-2303-1	6341-008-021	QUESADA , ARMANDO	5,250	3,022			SSE			BORED TUNNEL
EST-2304-1	6341-008-033	GRIFFIN HOLDING LLC	10,499	5,069			SSE			BORED TUNNEL
EST-2305-1	6341-008-032	TALLACT LLC	41,323	9,534			SSE			BORED TUNNEL
EST-2306-1	6341-008-909	LOS ANGELES UNIFIED SCHOOL DISTRICT	15,281	242			SSE			BORED TUNNEL

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

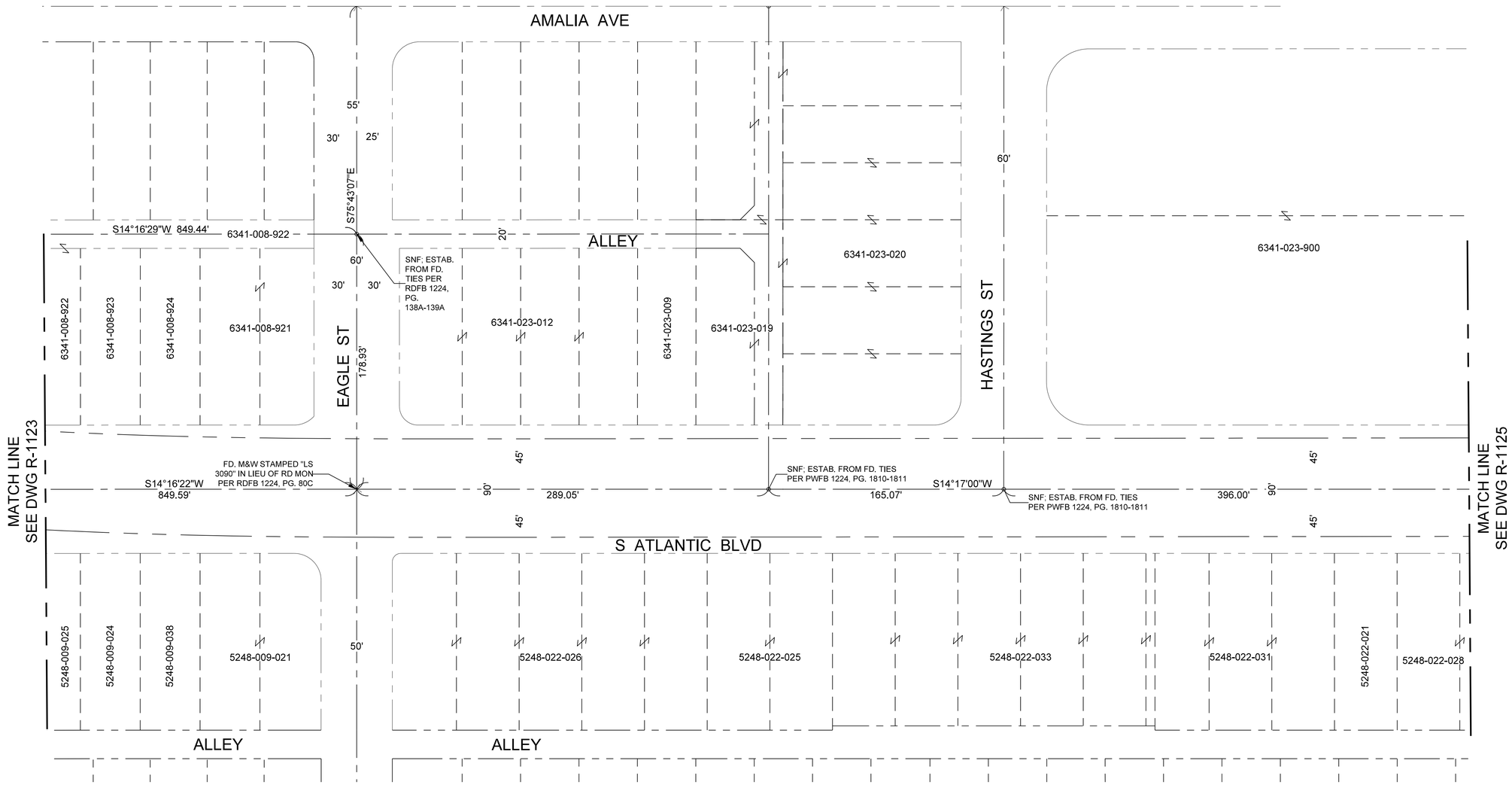
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 5

CONTRACT NO AE51242
DRAWING NO R-1123
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\vlarrok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_Right10Way\R-1123.dwg Sep 29, 2025 - 3:17pm dlarrok

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



NOTE: NO PROPERTY ACQUISITIONS ON THIS SHEET.

PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL NET AREA (SQ FT)	ACQ	INST NO RECORDING DATA	DATE	EST	UPPER ELEV (FT)	LOWER ELEV (FT)	REMARKS

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY	D. KNEZEVIC
DRAWN BY	H. GUARDADO
CHECKED BY	A. ABAD
IN CHARGE	S. WAGNER
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 6

CONTRACT NO	AE51242
DRAWING NO	R-1124
REV	0
SCALE	1" = 40'
SHEET NO	

File: C:\Users\dianok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1124.dwg Sep 29, 2025 - 3:18pm dianok

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



NOTE: NO PROPERTY ACQUISITIONS ON THIS SHEET.

PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL NET AREA (SQ FT)	ACQ	INST NO RECORDING DATA	DATE	EST	UPPER ELEV (FT)	LOWER	REMARKS

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

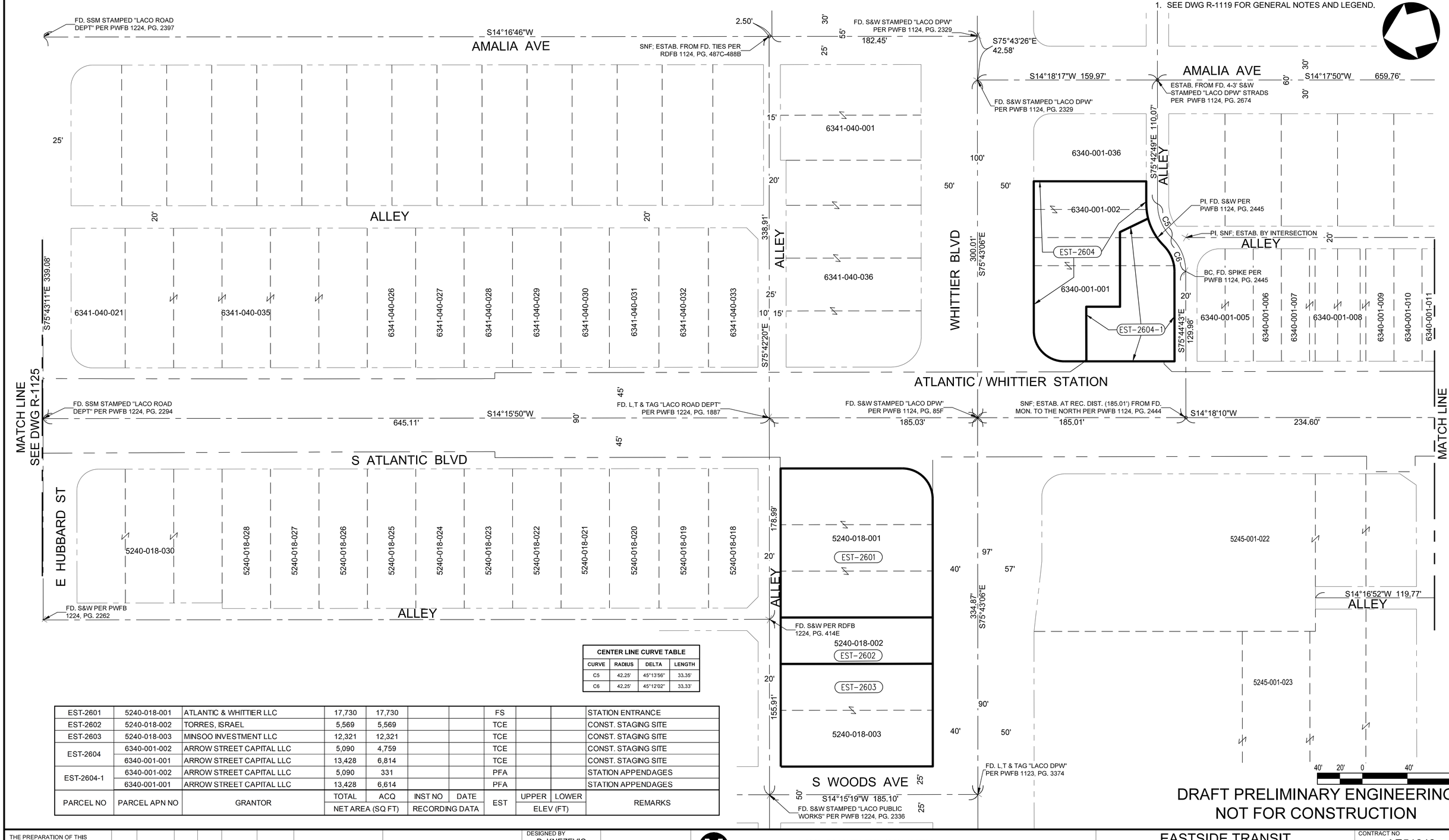
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 7

CONTRACT NO AE51242
DRAWING NO R-1125
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dianak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\05D_Sheets\R_RightOfWay\R-1125.dwg Sep 29, 2025 - 3:19pm dianak

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



CENTER LINE CURVE TABLE

CURVE	RADIUS	DELTA	LENGTH
C5	42.25'	45°13'56"	33.35'
C6	42.25'	45°12'02"	33.33'

PARCEL NO	PARCEL APN 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
EST-2601	5240-018-001	ATLANTIC & WHITTIER LLC	17,730	17,730			FS			STATION ENTRANCE
EST-2602	5240-018-002	TORRES, ISRAEL	5,569	5,569			TCE			CONST. STAGING SITE
EST-2603	5240-018-003	MINSOO INVESTMENT LLC	12,321	12,321			TCE			CONST. STAGING SITE
EST-2604	6340-001-002	ARROW STREET CAPITAL LLC	5,090	4,759			TCE			CONST. STAGING SITE
	6340-001-001	ARROW STREET CAPITAL LLC	13,428	6,814			TCE			CONST. STAGING SITE
EST-2604-1	6340-001-002	ARROW STREET CAPITAL LLC	5,090	331			PFA			STATION APPENDAGES
	6340-001-001	ARROW STREET CAPITAL LLC	13,428	6,614			PFA			STATION APPENDAGES

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

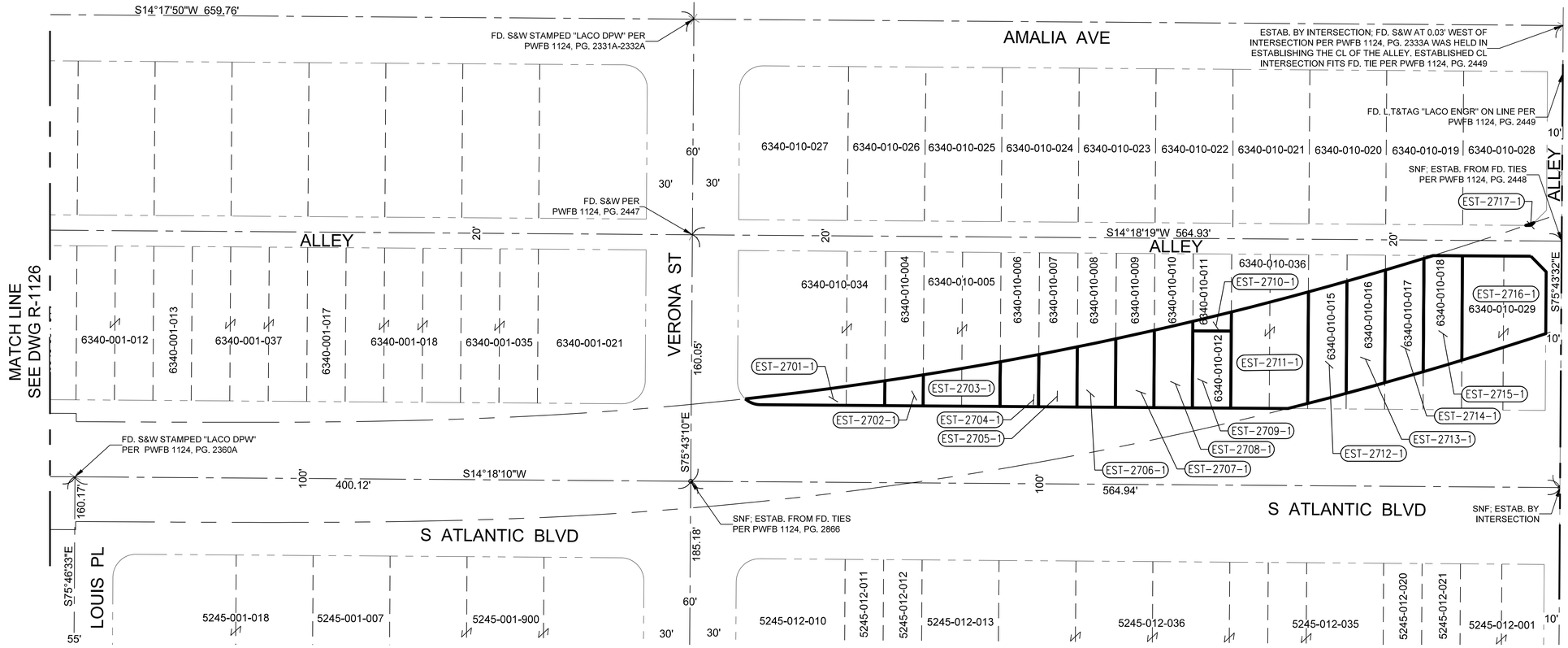
RIGHT-OF-WAY
PLAN
SHEET 8

CONTRACT NO AE51242
DRAWING NO R-1126
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\vdanok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_Right0fWay\R-1126.dwg Sep 29, 2025 - 3:21pm dianok

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-2701-1	6340-010-034	GALARDI GROUP REALTY CORP	9,795	860			SSE			BORED TUNNEL
EST-2702-1	6340-010-004	DRASCICH, RAYMOND E	2,502	453			SSE			BORED TUNNEL
EST-2703-1	6340-010-005	JACOBY, SCOTT	5,060	1,226			SSE			BORED TUNNEL
EST-2704-1	6340-010-006	STARK WRIGHT & ASSOC LLC TR	2,474	786			SSE			BORED TUNNEL
EST-2705-1	6340-010-007	STARK WRIGHT & ASSOC LLC TR	2,522	912			SSE			BORED TUNNEL
EST-2706-1	6340-010-008	NARANJO, BERAQUIEL	2,631	1,044			SSE			BORED TUNNEL
EST-2707-1	6340-010-009	GHOULMORE , ASH H	2,415	1,183			SSE			BORED TUNNEL
EST-2708-1	6340-010-010	GHOULMORE , ASH H	2,478	1,328			SSE			BORED TUNNEL
EST-2709-1	6340-010-012	ORTIZ, KRISTOPHER GEORGE	1,333	1,249			SSE			BORED TUNNEL
EST-2710-1	6340-010-011	ORTIZ, KRISTOPHER GEORGE	1,205	232			SSE			BORED TUNNEL
EST-2711-1	6340-010-036	ORTIZ, KRISTOPHER GEORGE	4,951	3,429			SSE			BORED TUNNEL
EST-2712-1	6340-010-015	ORTIZ, KRISTOPHER GEORGE	2,507	1,817			SSE			BORED TUNNEL
EST-2713-1	6340-010-016	LEE, DONG CHOON	2,582	1,826			SSE			BORED TUNNEL
EST-2714-1	6340-010-017	HERRERA, JOSEPH AARON	2,536	1,836			SSE			BORED TUNNEL
EST-2715-1	6340-010-018	LEE, DONG CHOON	2,450	1,787			SSE			BORED TUNNEL
EST-2716-1	6340-010-029	HERRERA AUTO SALES LLC	5,302	3,168			SSE			BORED TUNNEL
EST-2717-1	6340-010-028	JUAREZ, JUAN CARLOS	5,268	3			SSE			BORED TUNNEL

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

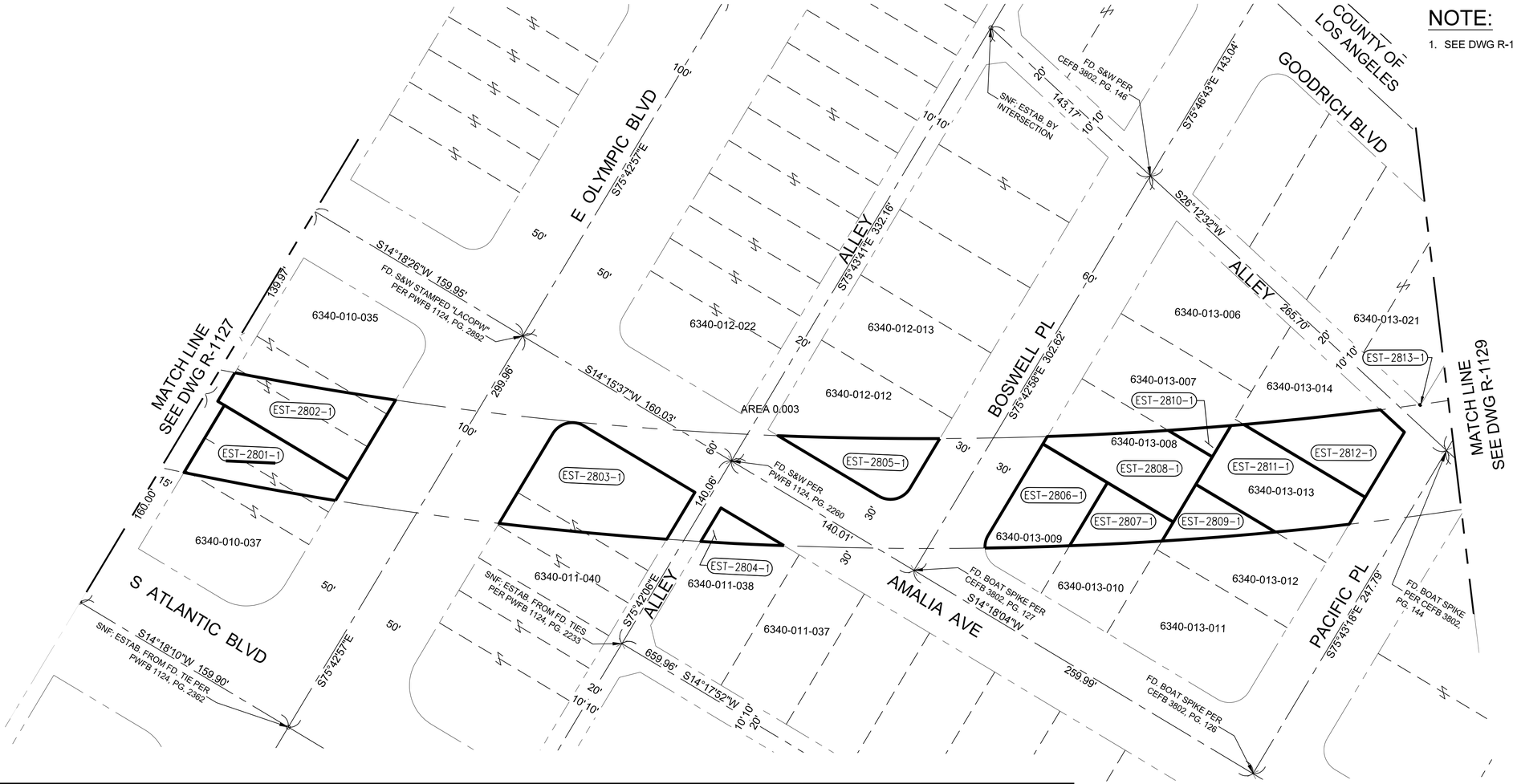
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 9

CONTRACT NO AE51242
DRAWING NO R-1127
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dionok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1127.dwg Sep 29, 2025 - 3:22pm dionok

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-2801-1	6340-010-037	ATLANTIC DEVELOPMENT II LLC	10,345	3,255			SSE			BORED TUNNEL
EST-2802-1	6340-010-035	BALDERRAMA, CLARA	10,789	4,092			SSE			BORED TUNNEL
EST-2803-1	6340-011-040	JVS INVESTMENTS INC	11,209	5,994			SSE			BORED TUNNEL
EST-2804-1	6340-011-038	MARTINEZ, BLANCA	5,958	631			SSE			BORED TUNNEL
EST-2805-1	6340-012-012	ZOEY SUNOL LLC	6,596	2,361			SSE			BORED TUNNEL
EST-2806-1	6340-013-009	CHAVEZ, SARA R	4,111	3,176			SSE			BORED TUNNEL
EST-2807-1	6340-013-010	DIAZ, OSVALDO E	4,202	1,599			SSE			BORED TUNNEL
EST-2808-1	6340-013-008	GARCIA, TERESA	5,015	3,520			SSE			BORED TUNNEL
EST-2809-1	6340-013-012	OGAZ, RAMON	4,906	1,343			SSE			BORED TUNNEL
EST-2810-1	6340-013-007	BARRIENTOS, PHYLLIS MARRIE	4,910	404			SSE			BORED TUNNEL
EST-2811-1	6340-013-013	MUNOZ, ANTONIO	4,820	4,418			SSE			BORED TUNNEL
EST-2812-1	6340-013-014	BELMONTE, ANDREA	5,853	3,040			SSE			BORED TUNNEL
EST-2813-1	6340-013-021	SAREPTA INVESTMENT INC	10,690	0.3			SSE			BORED TUNNEL

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

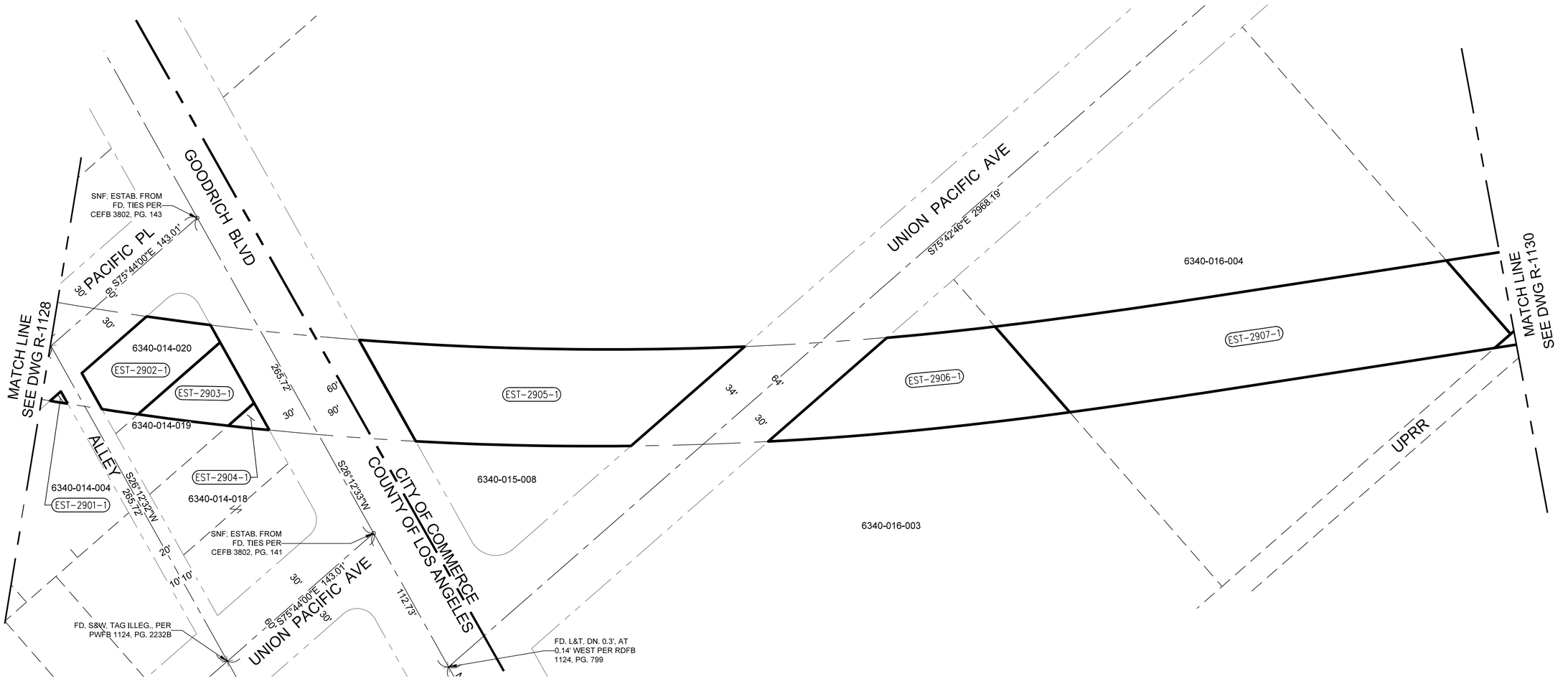
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 10

CONTRACT NO AE51242
DRAWING NO R-1128
REV 0
SCALE 1" = 40'
SHEET NO

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NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-2901-1	6340-014-004	WALTER, JOANN H	6,118	54			SSE			BORED TUNNEL
EST-2902-1	6340-014-020	LS LOGISTICS INC	5,287	4,190			SSE			BORED TUNNEL
EST-2903-1	6340-014-019	TORRES, ISRAEL	5,396	2,658			SSE			BORED TUNNEL
EST-2904-1	6340-014-018	TORRES, ISRAEL	10,216	285			SSE			BORED TUNNEL
EST-2905-1	6340-015-008	TELACU 1270 INC	320,229	15,753			SSE			BORED TUNNEL
EST-2906-1	6340-016-003	BO-MAC REALTY CO	133,910	10,590			SSE			BORED TUNNEL
EST-2907-1	6340-016-004	TR INDUSTRIAL LLC	84,636	23,089			SSE			BORED TUNNEL

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

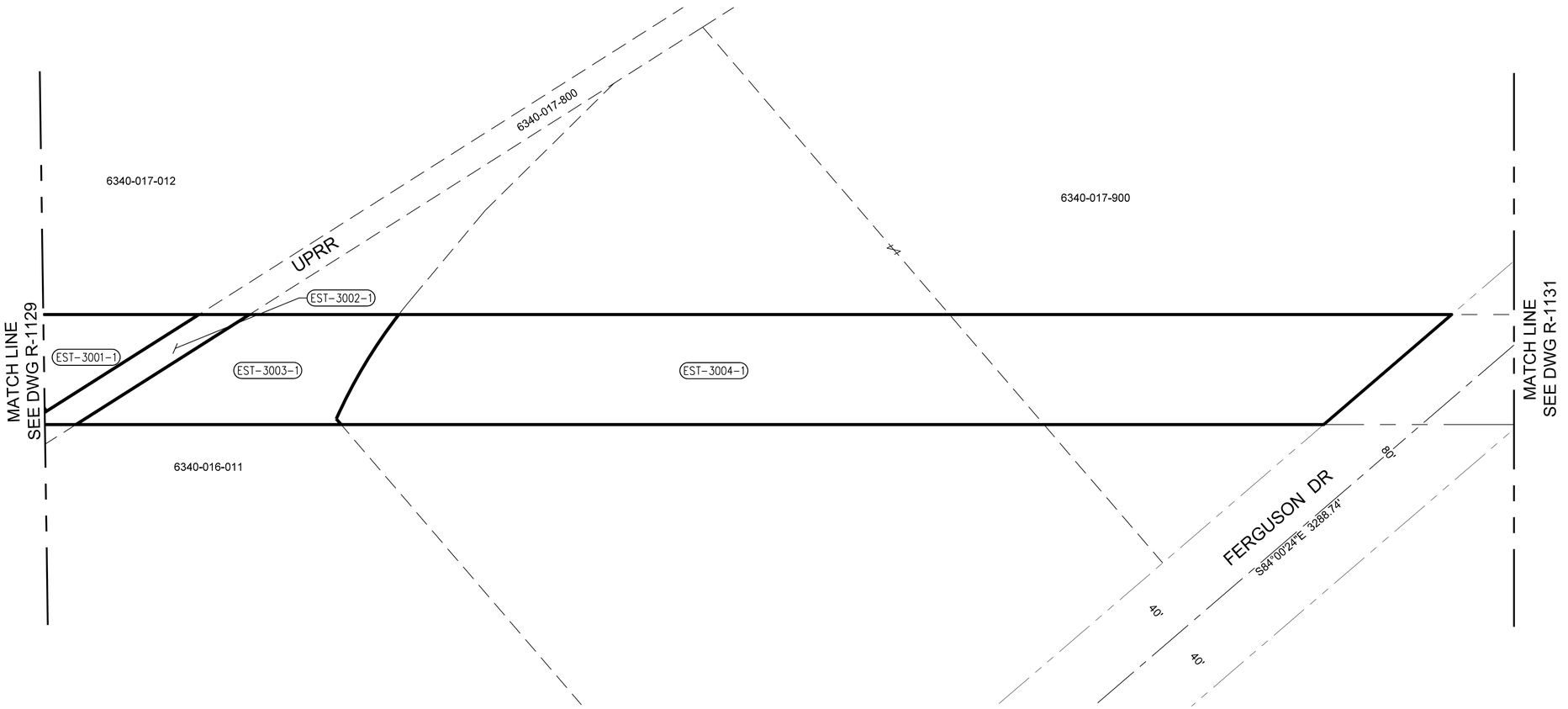
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 11

CONTRACT NO AE51242
DRAWING NO R-1129
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dlanak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_Right0fWay\R-1129.dwg Sep 29, 2025 - 3:25pm dlanak

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-3001-1	6340-017-012	ON TILT HOLDINGS LLC	136,554	4,080			SSE			BORED TUNNEL
EST-3002-1	6340-017-800	UNION PACIFIC R R CO	72,007	2,193			SSE			BORED TUNNEL
EST-3003-1	6340-016-011	MILLER MILLING COMPANY LLC	255,092	8,700			SSE			BORED TUNNEL
EST-3004-1	6340-017-900	L A COUNTY	510,214	44,429			SSE			BORED TUNNEL

40' 20' 0 40' 80'

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
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Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

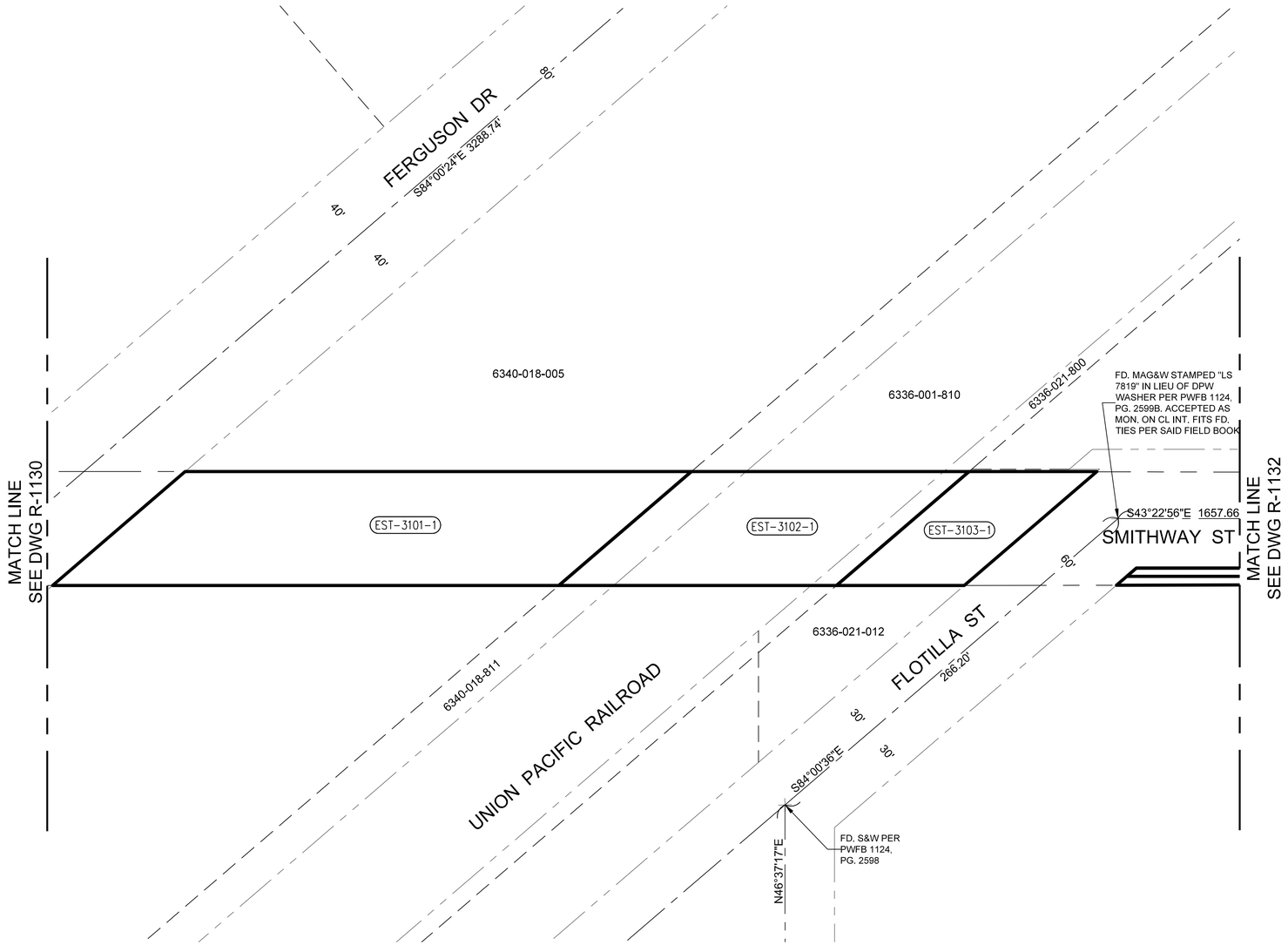
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 12

CONTRACT NO AE51242
DRAWING NO R-1130
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\vdanak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_Right10Way\R-1130.dwg Sep 29, 2025 - 3:26pm dianak

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



EST-3101-1	6340-018-005	FERGUSON RAILROAD LLC	419,953	21,197			SSE			BORED TUNNEL
EST-3102-1	6340-018-811 6336-001-810 6336-021-800	UNION PACIFIC R R CO	323,438	11,626			SSE			BORED TUNNEL
EST-3103-1	6336-021-012	ALTAMED HEALTH SERVICES	10,733	5,352			SSE			BORED TUNNEL
PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL	ACQ	INST NO	DATE	EST	UPPER	LOWER	REMARKS
			NET AREA (SQ FT)		RECORDING DATA			ELEV (FT)		

40' 20' 0 40' 80'

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NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

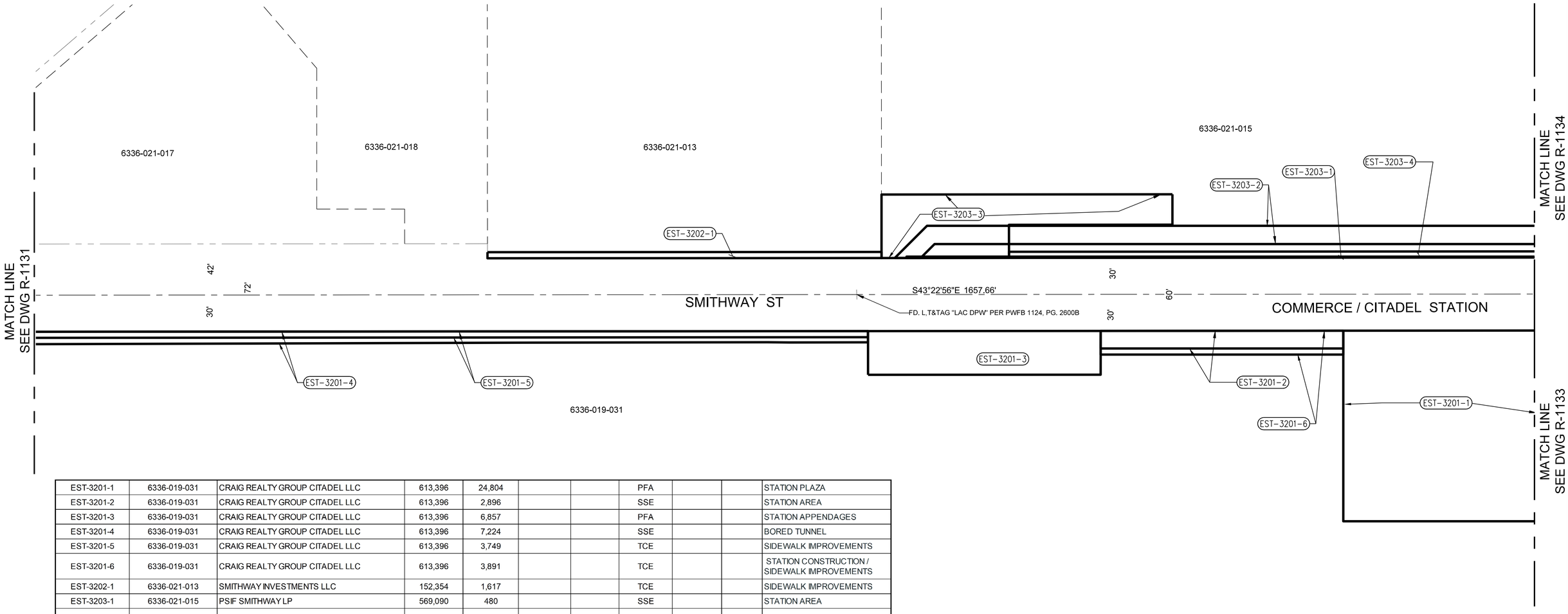
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 13

CONTRACT NO AE51242
DRAWING NO R-1131
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dianak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1131.dwg Sep 29, 2025 - 3:28pm dianak

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-3201-1	6336-019-031	CRAIG REALTY GROUP CITADEL LLC	613,396	24,804			PFA			STATION PLAZA
EST-3201-2	6336-019-031	CRAIG REALTY GROUP CITADEL LLC	613,396	2,896			SSE			STATION AREA
EST-3201-3	6336-019-031	CRAIG REALTY GROUP CITADEL LLC	613,396	6,857			PFA			STATION APPENDAGES
EST-3201-4	6336-019-031	CRAIG REALTY GROUP CITADEL LLC	613,396	7,224			SSE			BORED TUNNEL
EST-3201-5	6336-019-031	CRAIG REALTY GROUP CITADEL LLC	613,396	3,749			TCE			SIDEWALK IMPROVEMENTS
EST-3201-6	6336-019-031	CRAIG REALTY GROUP CITADEL LLC	613,396	3,891			TCE			STATION CONSTRUCTION / SIDEWALK IMPROVEMENTS
EST-3202-1	6336-021-013	SMITHWAY INVESTMENTS LLC	152,354	1,617			TCE			SIDEWALK IMPROVEMENTS
EST-3203-1	6336-021-015	PSIF SMITHWAY LP	569,090	480			SSE			STATION AREA
EST-3203-2	6336-021-015	PSIF SMITHWAY LP	569,090	8,010			UTE			SANITARY SEWER
EST-3203-3	6336-021-015	PSIF SMITHWAY LP	569,090	8,801			TCE			SANITARY SEWER
EST-3203-4	6336-021-015	PSIF SMITHWAY LP	569,090	2,215			TCE			STATION CONSTRUCTION / SIDEWALK IMPROVEMENTS

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

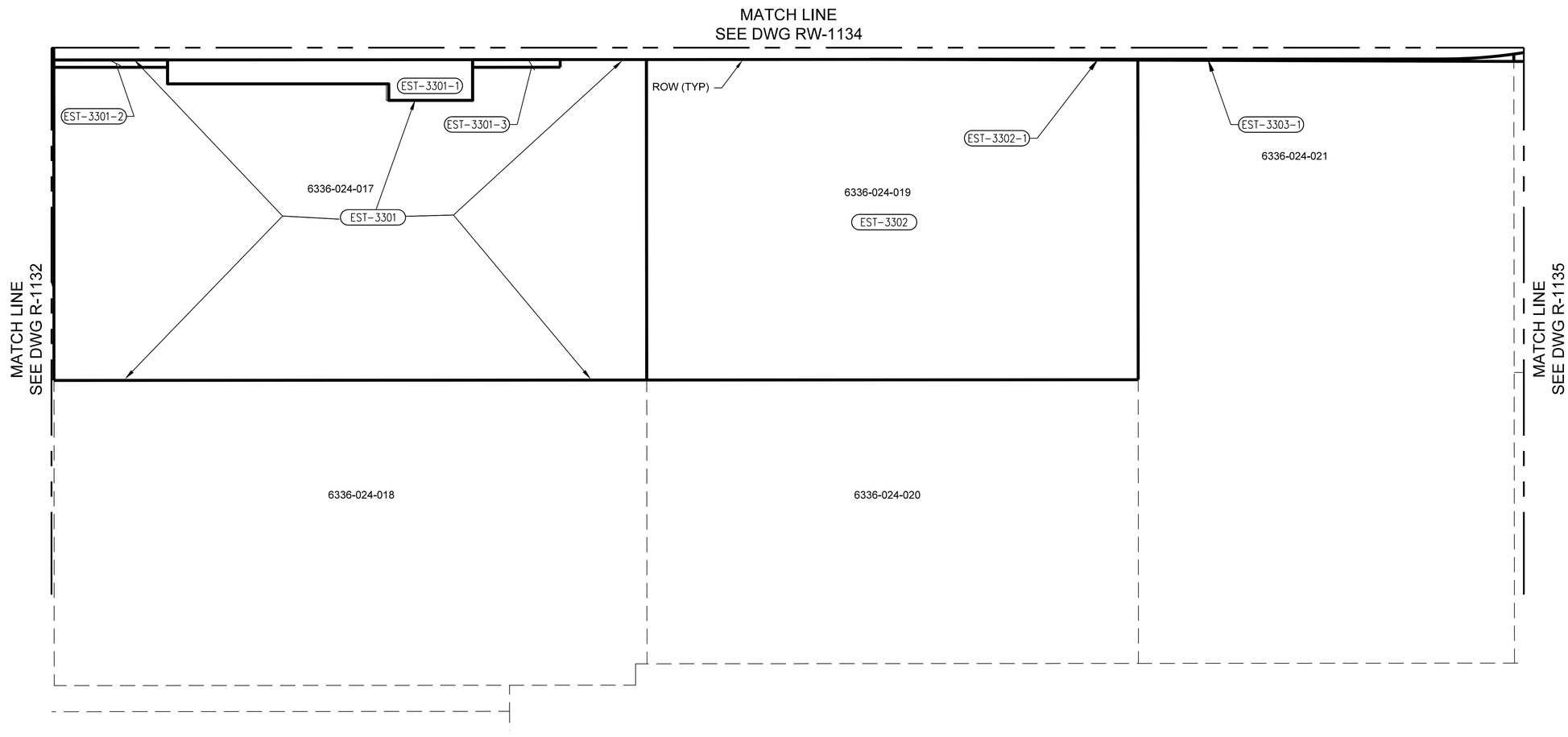
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 14

CONTRACT NO AE51242
DRAWING NO R-1132
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dionok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_Right0fWay\R-1132.dwg Sep 29, 2025 - 3:29pm dionok

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN NO	GRANTOR	NET AREA (SQ FT) TOTAL	NET AREA (SQ FT) ACQ	RECORDING DATA INST NO	RECORDING DATA DATE	EST	ELEV (FT) UPPER	ELEV (FT) LOWER	REMARKS
EST-3301	6336-024-017	TAI SHIH CHUANG	81,608	77,873			TCE			CONST. STAGING SITE
EST-3301-1	6336-024-017	TAI SHIH CHUANG	81,608	3,735			PFA			STATION APPENDAGES
EST-3301-2	6336-024-017	TAI SHIH CHUANG	81,608	356			SSE			STATION AREA
EST-3301-3	6336-024-017	TAI SHIH CHUANG	81,608	289			SSE			STATION AREA
EST-3302	6336-024-019	FU, LAWRENCE C	66,515	66,515			TCE			CONST. STAGING SITE
EST-3302-1	6336-024-019	FU, LAWRENCE C	66,515	53			SSE			BORED TUNNEL
EST-3303-1	6336-024-021	RYZMAN, ZVI	96,859	326			SSE			BORED TUNNEL

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

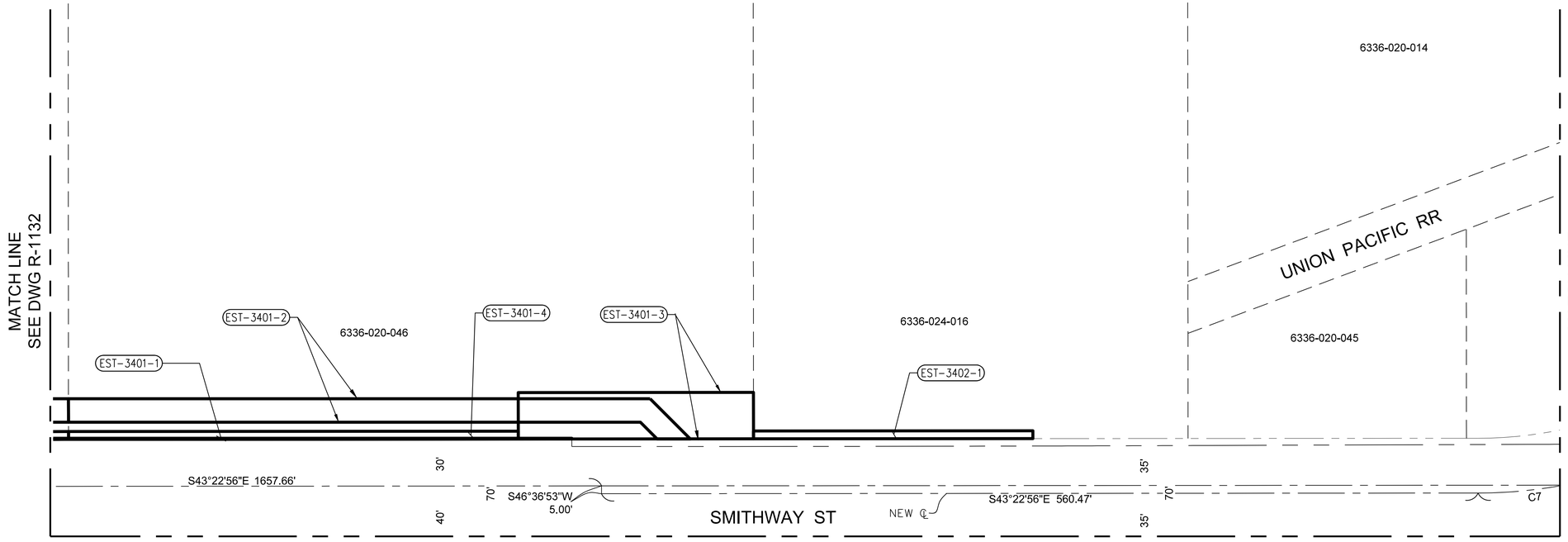
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 15

CONTRACT NO AE51242
DRAWING NO R-1133 REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dionok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1133.dwg Sep 29, 2025 - 3:30pm dionok

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



MATCH LINE
SEE DWG R-1133

EST-3401-1	6336-020-046	5777 SMITHWAY COMMERCE LLC	609,975	186			SSE			STATION AREA
EST-3401-2	6336-020-046	5777 SMITHWAY COMMERCE LLC	609,975	5,917			UTE			SANITARY SEWER
EST-3401-3	6336-020-046	5777 SMITHWAY COMMERCE LLC	609,975	4,467			TCE			SANITARY SEWER
EST-3401-4	6336-020-046	5777 SMITHWAY COMMERCE LLC	609,975	1,438			TCE			SIDEWALK IMPROVEMENTS
EST-3402-1	6336-024-016	5807 SMITHWAY LLC	143,167	893			TCE			SIDEWALK IMPROVEMENTS
PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL	ACQ	INST NO	DATE	EST	UPPER	LOWER	REMARKS
			NET AREA (SQ FT)		RECORDING DATA			ELEV (FT)		

CENTER LINE CURVE TABLE			
CURVE	RADIUS	DELTA	LENGTH
C7	300.00'	30°00'16"	157.10'

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

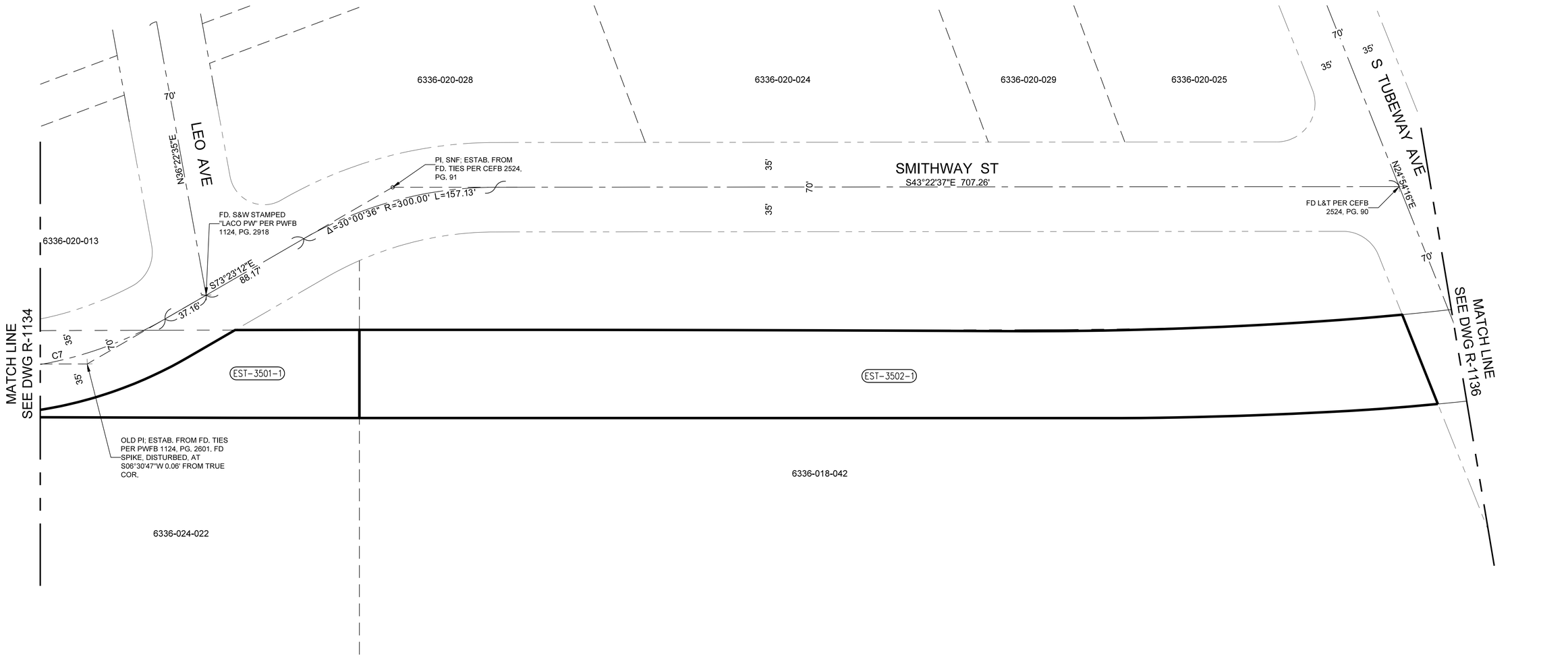
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 16

CONTRACT NO AE51242
DRAWING NO R-1134
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dionok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1134.dwg Sep 29, 2025 - 4:56pm dionok

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-3501-1	6336-024-022	SMITHWAY PROPERTY LLC	65,107	11,476			SSE			BORED TUNNEL
EST-3502-1	6336-018-042	FORTY FOURTH STREET PROPERTIES LLC	483,162	57,734			SSE			BORED TUNNEL

CENTER LINE CURVE TABLE			
CURVE	RADIUS	DELTA	LENGTH
C7	300.00'	30°00'16"	157.10'

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

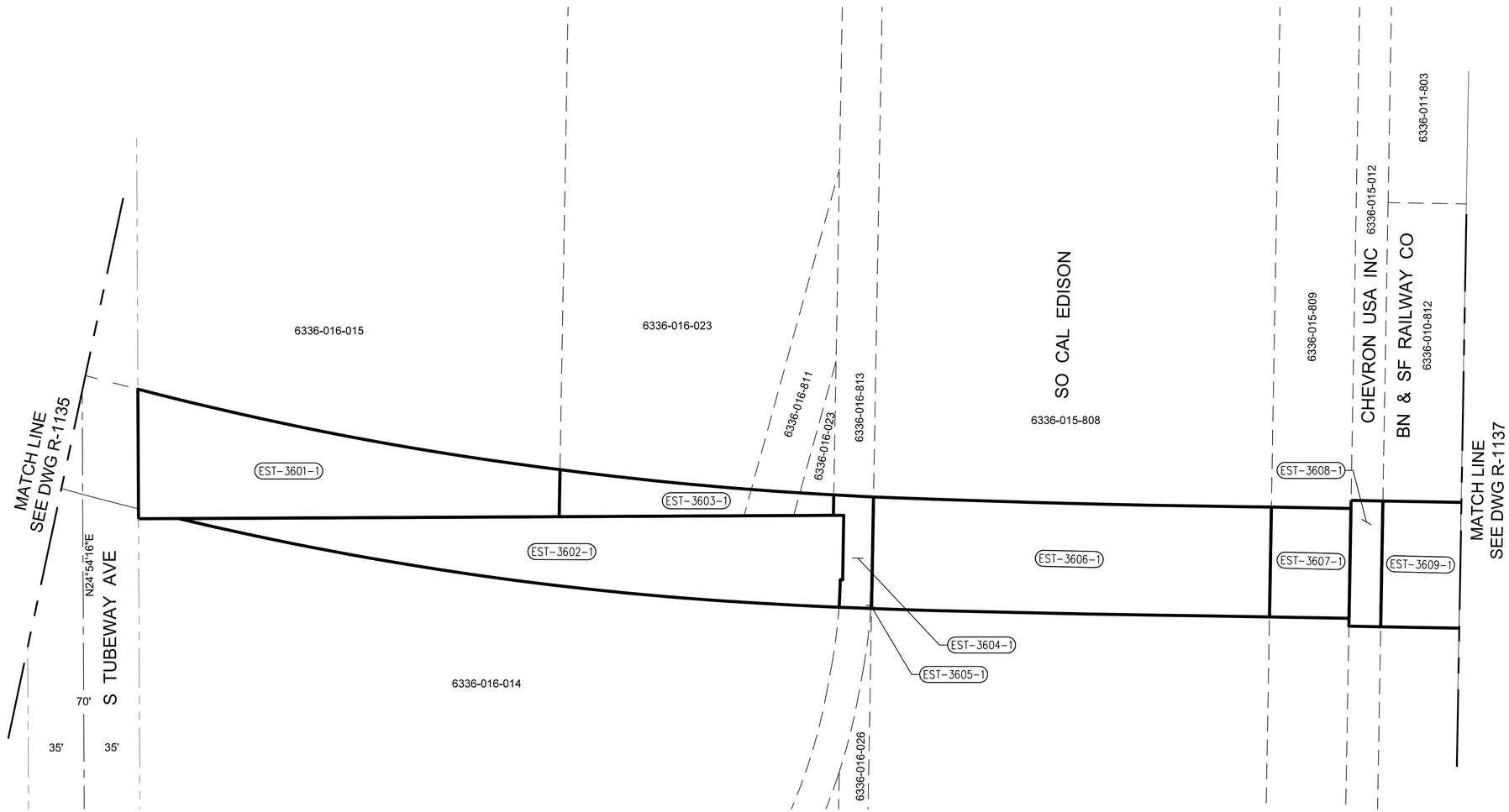
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 17

CONTRACT NO AE51242
DRAWING NO R-1135 REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dlonak\DC\ACCDocs\CORDOBA-ACS\R18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1135.dwg Sep 29, 2025 - 3:33pm dlonak

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-3601-1	6336-016-015	2142 TUBEWAY AVE LLC	127,588	13,848			SSE			BORED TUNNEL
EST-3602-1	6336-016-014	360 NORTH DETROIT LLC	146,266	14,973			SSE			BORED TUNNEL
EST-3603-1	6336-016-023	BLEVINS FAMILY TRUST	154,696	2,992			SSE			BORED TUNNEL
	6336-016-811	BLEVINS FAMILY TRUST	4,104	478			SSE			BORED TUNNEL
EST-3604-1	6336-016-813	360 NORTH DETROIT LLC	61,979	1,408			SSE			BORED TUNNEL
EST-3605-1	6336-016-026	CALIFORNIA COMMERCE CLUB INC	17,809	3			SSE			BORED TUNNEL
EST-3606-1	6336-015-808	SOUTHERN CALIFORNIA EDISON CO S B OF E PAR 1 MAP 148	454,428	17,354			SSE			BORED TUNNEL
EST-3607-1	6336-015-809	SOUTHERN CALIFORNIA EDISON CO S B OF E PAR 1 MAP 148	95,364	3,453			SSE			BORED TUNNEL
EST-3608-1	6336-015-012	CHEVRON USA INC	91,684	1,581			SSE			BORED TUNNEL
EST-3609-1	6336-010-812	B N & S F CO SBE 804 B PAR 24	106,389	3,953			SSE			BORED TUNNEL

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

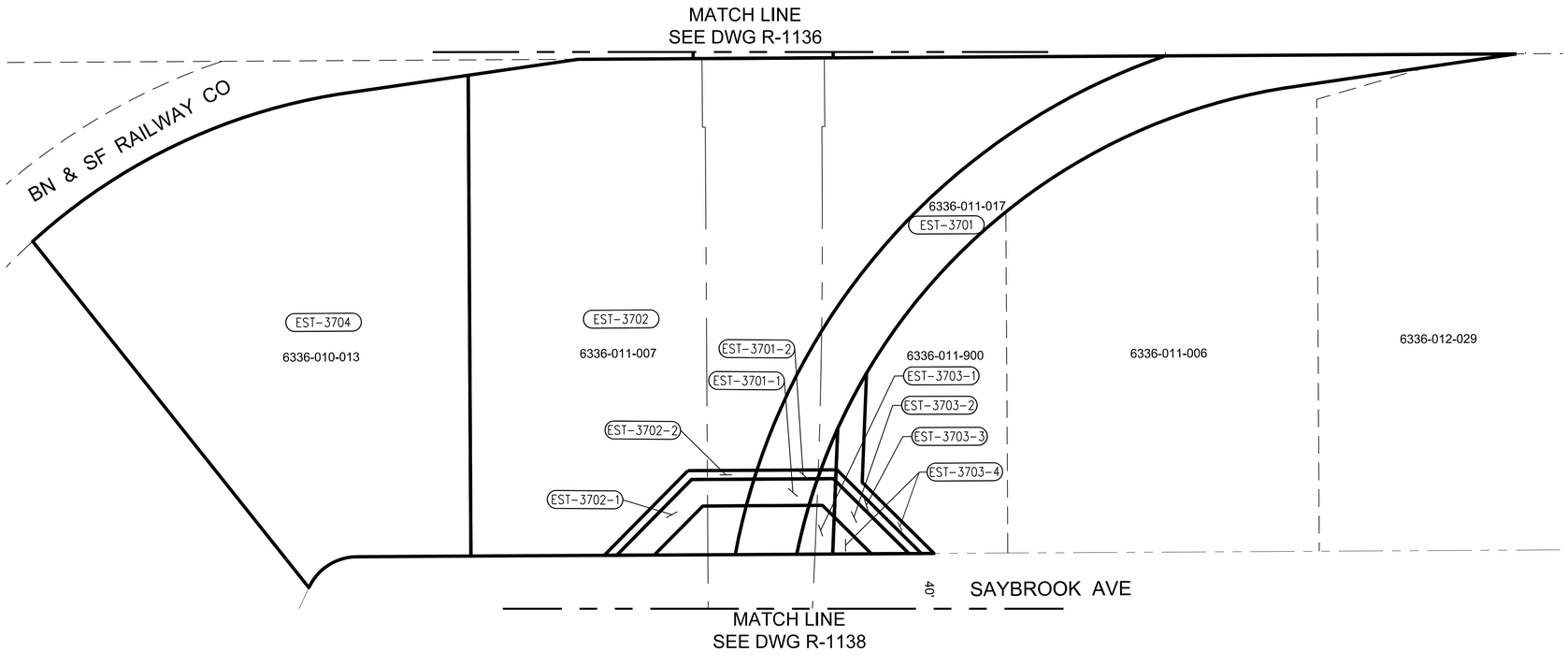
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 18

CONTRACT NO AE51242
DRAWING NO R-1136
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dionak\DC\ACCDocs\CORDOBA-ACS\TIR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1136.dwg Sep 29, 2025 - 3:33pm dionak

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-3701	6336-011-017	SAMI PROPERTIES LLC	14,964	14,964			FS			TBM LAUNCH SITE
EST-3701-1	6336-011-017	SAMI PROPERTIES LLC	14,964	534			UTE			SEWER
EST-3701-2	6336-011-017	SAMI PROPERTIES LLC	14,964	180			UTE			WATER / GAS
EST-3702	6336-011-007	SAMI PROPERTIES LLC	63,100	63,100			FS			TBM LAUNCH SITE
EST-3702-1	6336-011-007	SAMI PROPERTIES LLC	63,100	1,191			UTE			SEWER
EST-3702-2	6336-011-007	SAMI PROPERTIES LLC	63,100	504			UTE			WATER / GAS
EST-3703-1	6336-011-900	L.A. COUNTY CONSOLIDATED	14,902	824			PFA			CUT & COVER TUNNEL/ UTILITIES
EST-3703-2	6336-011-900	L.A. COUNTY CONSOLIDATED	14,902	659			UTE			SEWER
EST-3703-3	6336-011-900	L.A. COUNTY CONSOLIDATED	14,902	315			UTE			WATER / GAS
EST-3703-4	6336-011-900	L.A. COUNTY CONSOLIDATED	14,902	2,161			TCE			CUT & COVER TUNNEL / UTILITES
EST-3704	6336-010-013	MONTGOMERY FAMILY TRUST	45,246	45,246			TCE			TBM LAUNCH SITE

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	9/30/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 9/30/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

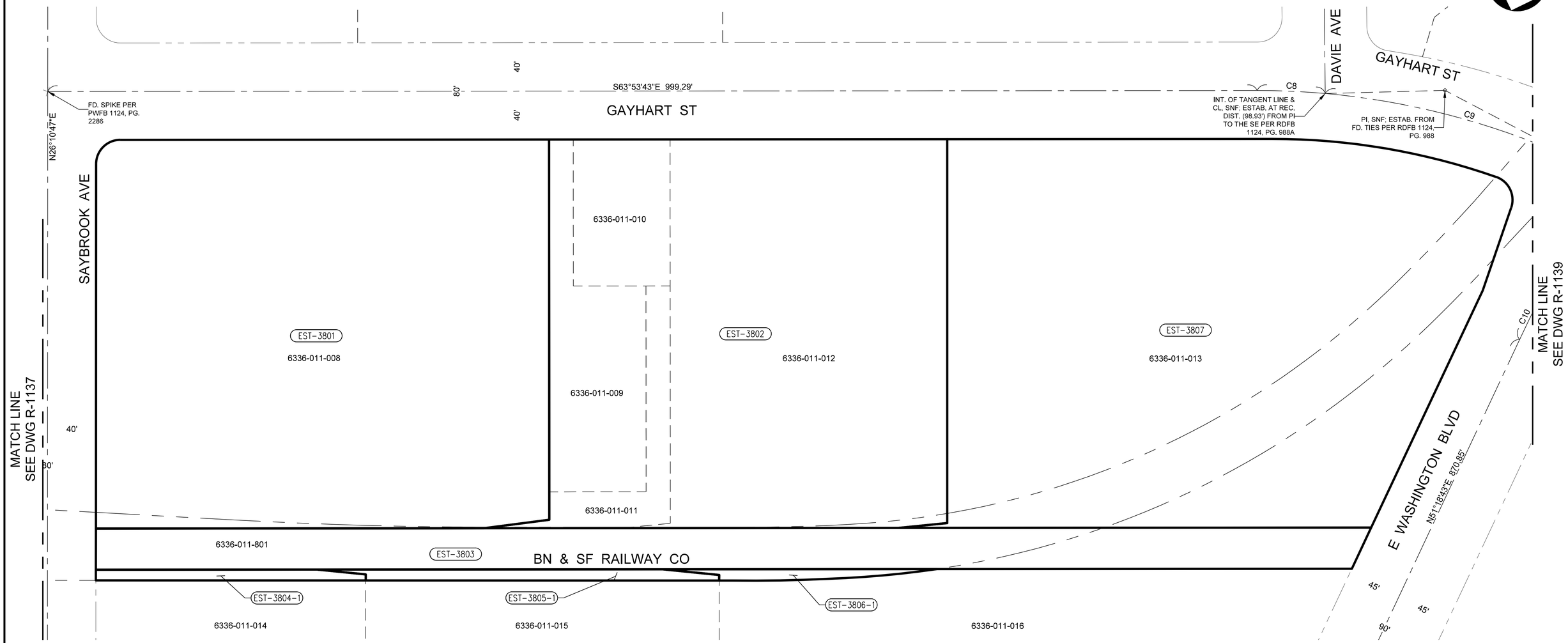
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 19

CONTRACT NO AE51242
DRAWING NO R-1137
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\mgarciagillespie\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\040_Studies\20251030_ROW_Rev_for_MSF_Coyhart\R-1137.dwg Oct 30, 2025 - 5:14pm mgarciagillespie

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-3801	6336-011-008	SHER LLC	120,313	120,313			FS			CONSTRUCTION STAGING / GUIDEWAY / SATELLITE YARD / TPSS
EST-3802	6336-011-012	DYNAFLEX PRODUCTS	73,468	73,468			FS			CONSTRUCTION STAGING / GUIDEWAY / SATELLITE YARD / TPSS
	6336-011-011	DYNAFLEX PRODUCTS	6,530	6,530			FS			
	6336-011-010	DYNAFLEX PRODUCTS	9,680	9,680			FS			
	6336-011-009	DYNAFLEX PRODUCTS	16,020	16,020			FS			
EST-3803	6336-011-801	B N & S F RY CO SBE 804-19-76D PAR 32	35,554	35,554			FS			OPEN TRENCH GUIDEWAY
EST-3804-1	6336-011-014	ARIYA ENTERPRISES LLC	50,254	1,903			PFA			OPEN TRENCH GUIDEWAY
EST-3805-1	6336-011-015	GRAINGER, ASHLEY NIGEL	101,742	2,642			PFA			OPEN TRENCH GUIDEWAY
EST-3806-1	6336-011-016	COMMERCE PACIFIC HOLDINGS LLC	194,403	1,360			PFA			GUIDEWAY
EST-3807	6336-011-013	MARTIN, WILLIAM B	132,875	132,875			FS			CONSTRUCTION STAGING / GUIDEWAY / SATELLITE YARD / TPSS

CENTER LINE CURVE TABLE

CURVE	RADIUS	DELTA	LENGTH
C8	627.40'	5°08'54"	56.37'
C9	627.40'	22°17'00"	244.01'
C10	1500.00'	5°51'49"	153.51'

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	9/30/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 9/30/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

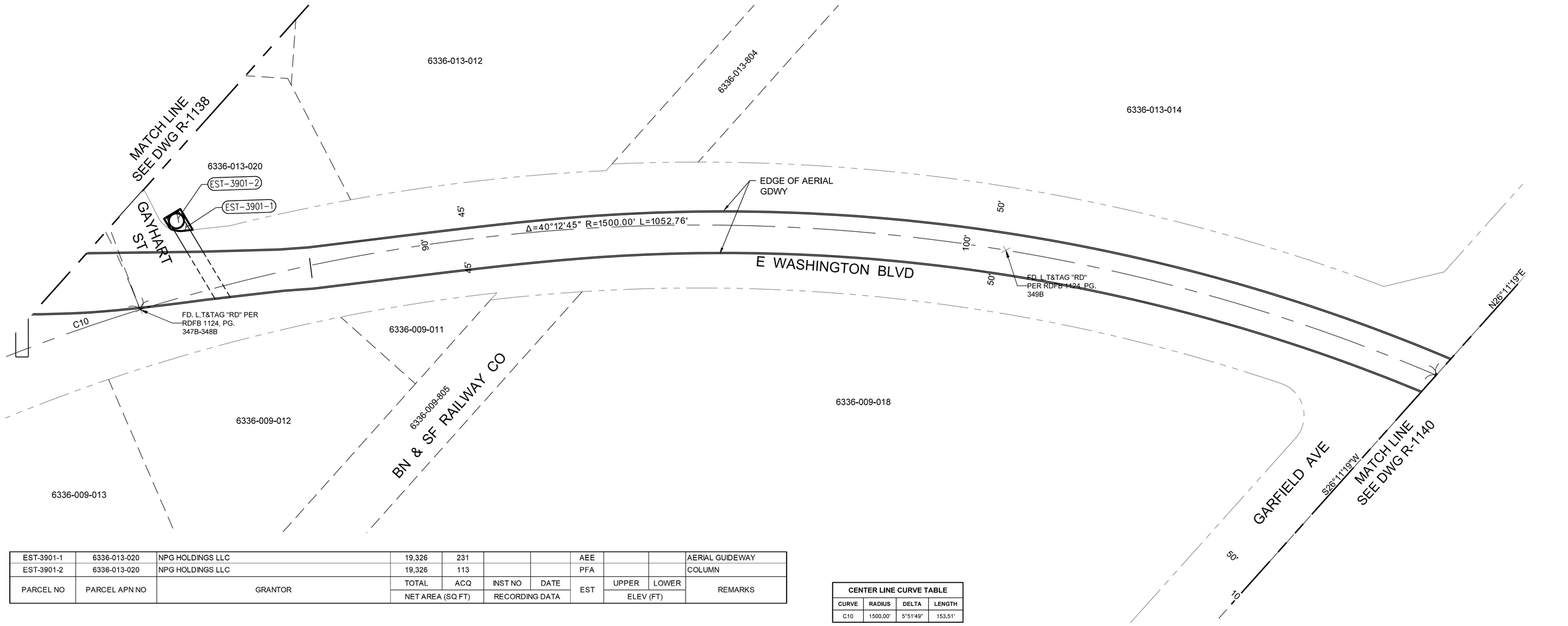
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 20

CONTRACT NO AE51242
DRAWING NO R-1138
REV 0
SCALE 1" = 40'
SHEET NO

R text (R text)

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



EST-3901-1	6336-013-020	NPG HOLDINGS LLC	19,326	231			AEE			AERIAL GUIDEWAY
EST-3901-2	6336-013-020	NPG HOLDINGS LLC	19,326	113			PFA			COLUMN
PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL	ACQ	INST NO	DATE	EST	UPPER	LOWER	REMARKS
			NET AREA (SQ FT)		RECORDING DATA			ELEV (FT)		

CENTER LINE CURVE TABLE			
CURVE	RADIUS	DELTA	LENGTH
C10	1500.00'	5°51'49"	153.51'

40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

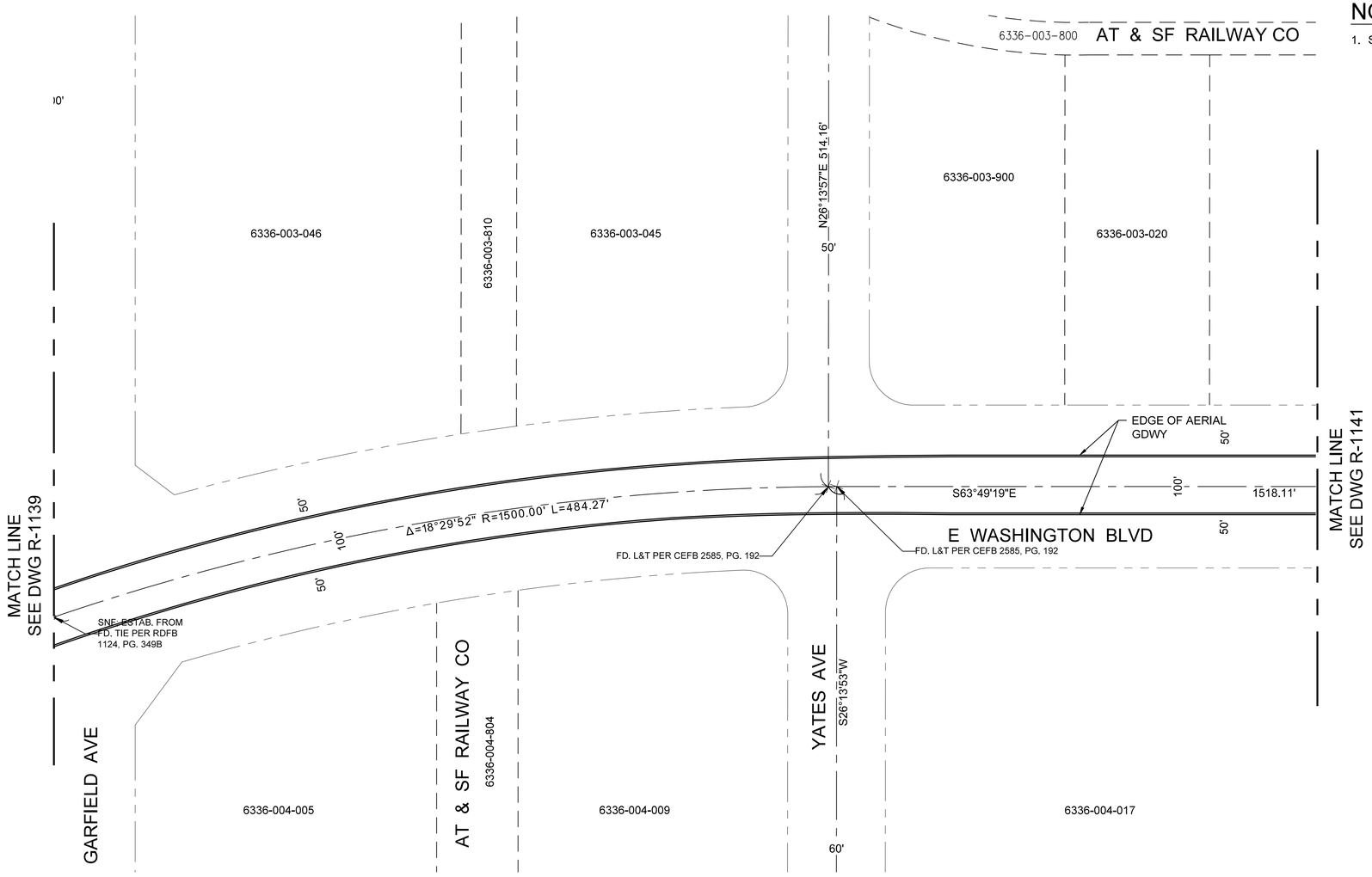
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 21

CONTRACT NO AE51242
DRAWING NO R-1139
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\vlanak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_Right0fWay\R-1139.dwg Mar 10, 2026 - 10:40am dlanak

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



NOTE: NO PROPERTY ACQUISITIONS ON THIS SHEET.

PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL NET AREA (SQ FT)	ACQ	INST NO RECORDING DATA	DATE	EST	UPPER ELEV (FT)	LOWER ELEV (FT)	REMARKS

40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

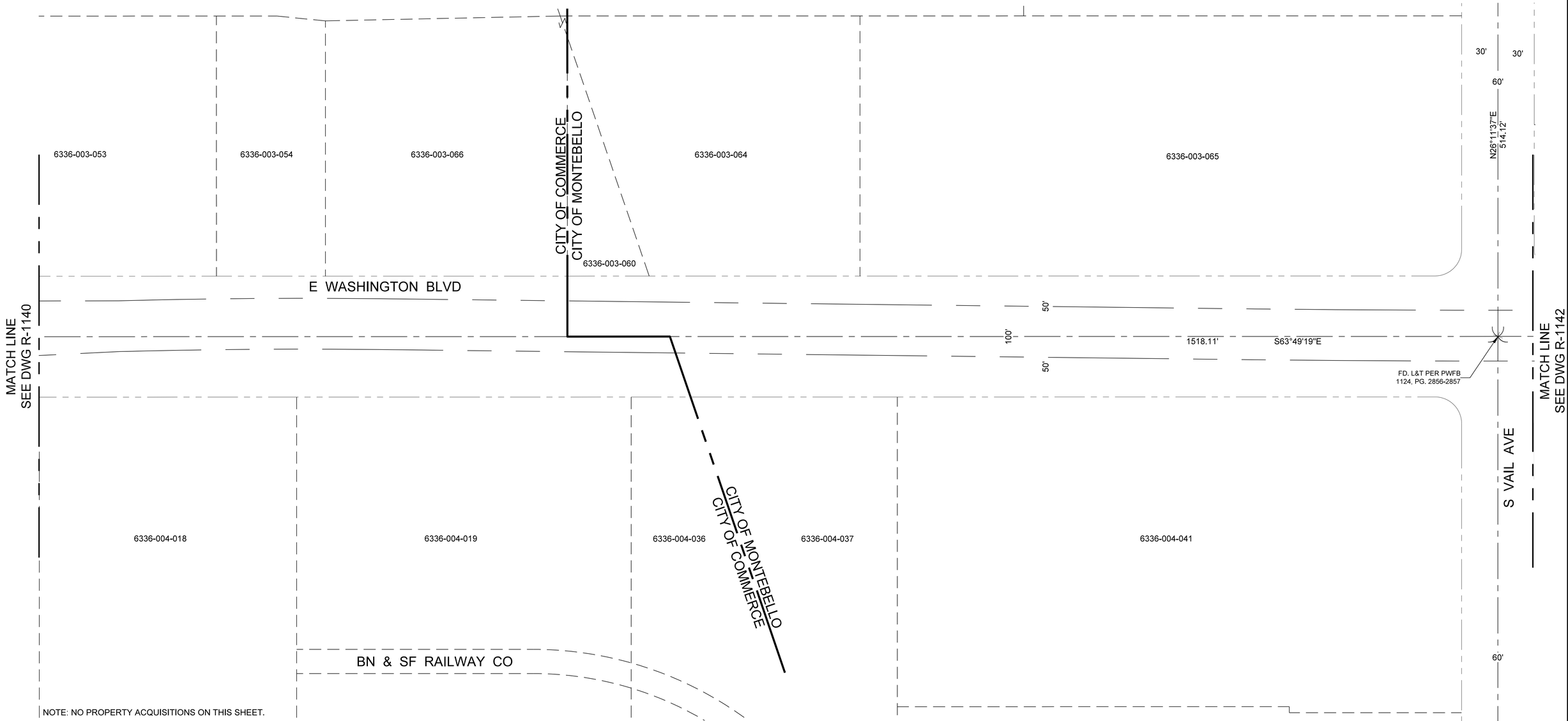
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 22

CONTRACT NO AE51242
DRAWING NO R-1140
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\vlonak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1140.dwg Mar 10, 2026 - 10:42am dlonak

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



NOTE: NO PROPERTY ACQUISITIONS ON THIS SHEET.

PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL NET AREA (SQ FT)	ACQ	INST NO RECORDING DATA	DATE	EST	UPPER ELEV (FT)	LOWER	REMARKS

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 23

CONTRACT NO AE51242
DRAWING NO R-1141
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dianak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1141.dwg Sep 29, 2025 - 3:44pm dianak

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



6353-014-005

6353-014-017

6353-014-006

6353-014-015

6353-014-008

6353-014-020

6353-014-800

6353-014-019

6353-014-020

60'

S MAPLE AVE

6353-012-001

MATCH LINE
SEE DWG R-1141

50'

100'

50'

E WASHINGTON BLVD

S63°49'19"E

1043.77'

S63°49'02"E

1495.10'

50'

100'

50'

FD. GEAR S&W
STAMPED "LS 5411"
PER PWFB 1125, PG.
1181-1182

MATCH LINE
SEE DWG R-1143

6353-015-023

6353-015-022

6353-015-007

6353-015-008

6353-015-027

6353-015-010

6353-015-026

6353-015-028

S26°10'58"W

S MAPLE AVE

6353-017-021

EST-4201

55'

30'

25'

6353-017-020

EST-4201	6353-017-020	OLD DOMINION FREIGHT LINE INC	95,013	8,659			PFA			TPSS
PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL NET AREA (SQ FT)	ACQ	INST NO RECORDING DATA	DATE	EST	UPPER ELEV (FT)	LOWER	REMARKS

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

RIGHT-OF-WAY

PLAN

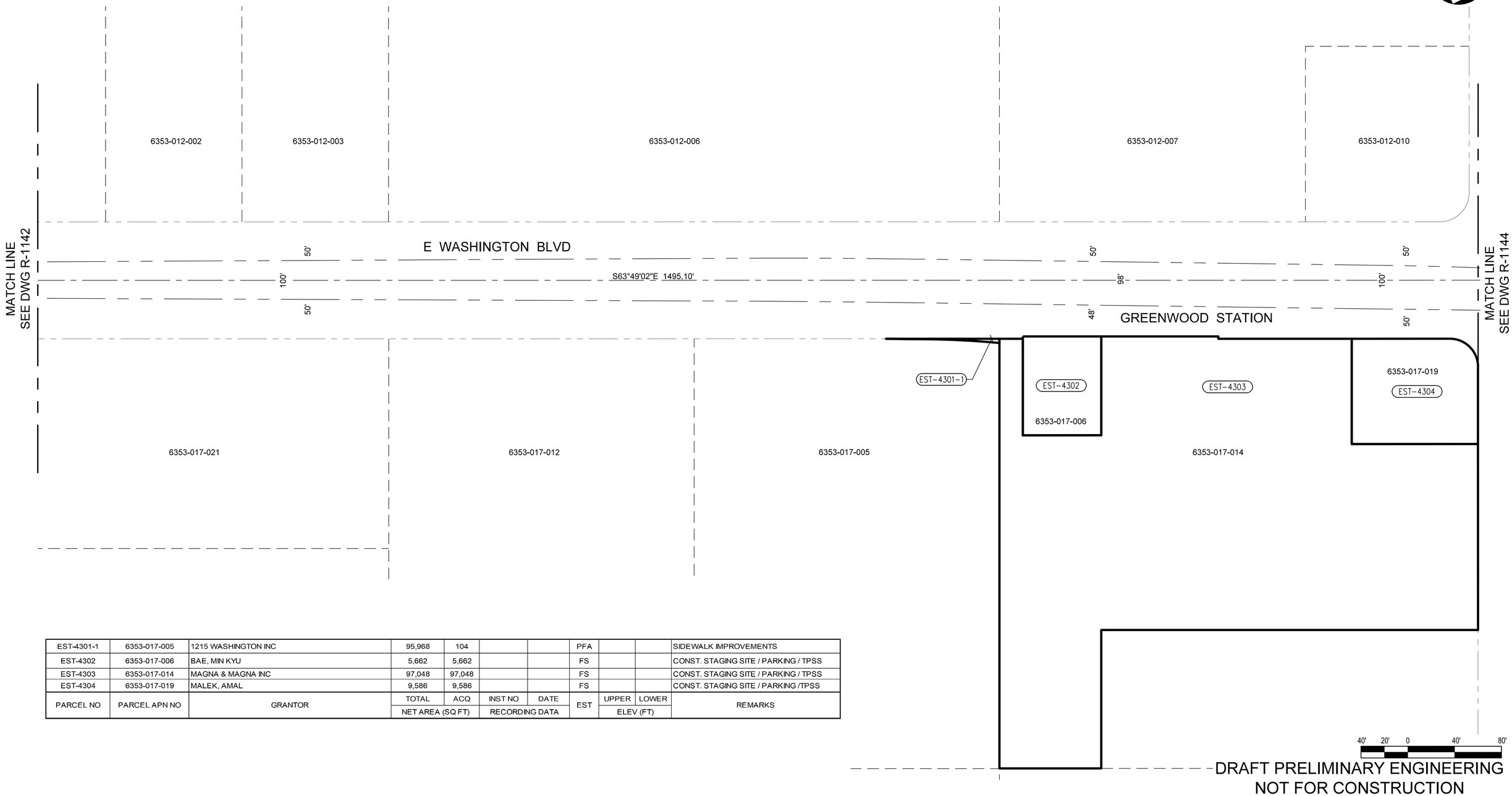
SHEET 24

CONTRACT NO AE51242
DRAWING NO R-1142
REV 0
SCALE 1" = 40'
SHEET NO

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NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN 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
EST-4301-1	6353-017-005	1215 WASHINGTON INC	95,968	104			PFA			SIDEWALK IMPROVEMENTS
EST-4302	6353-017-006	BAE, MIN KYU	5,662	5,662			FS			CONST. STAGING SITE / PARKING / TPSS
EST-4303	6353-017-014	MAGNA & MAGNA INC	97,048	97,048			FS			CONST. STAGING SITE / PARKING / TPSS
EST-4304	6353-017-019	MALEK, AMAL	9,586	9,586			FS			CONST. STAGING SITE / PARKING /TPSS

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 25

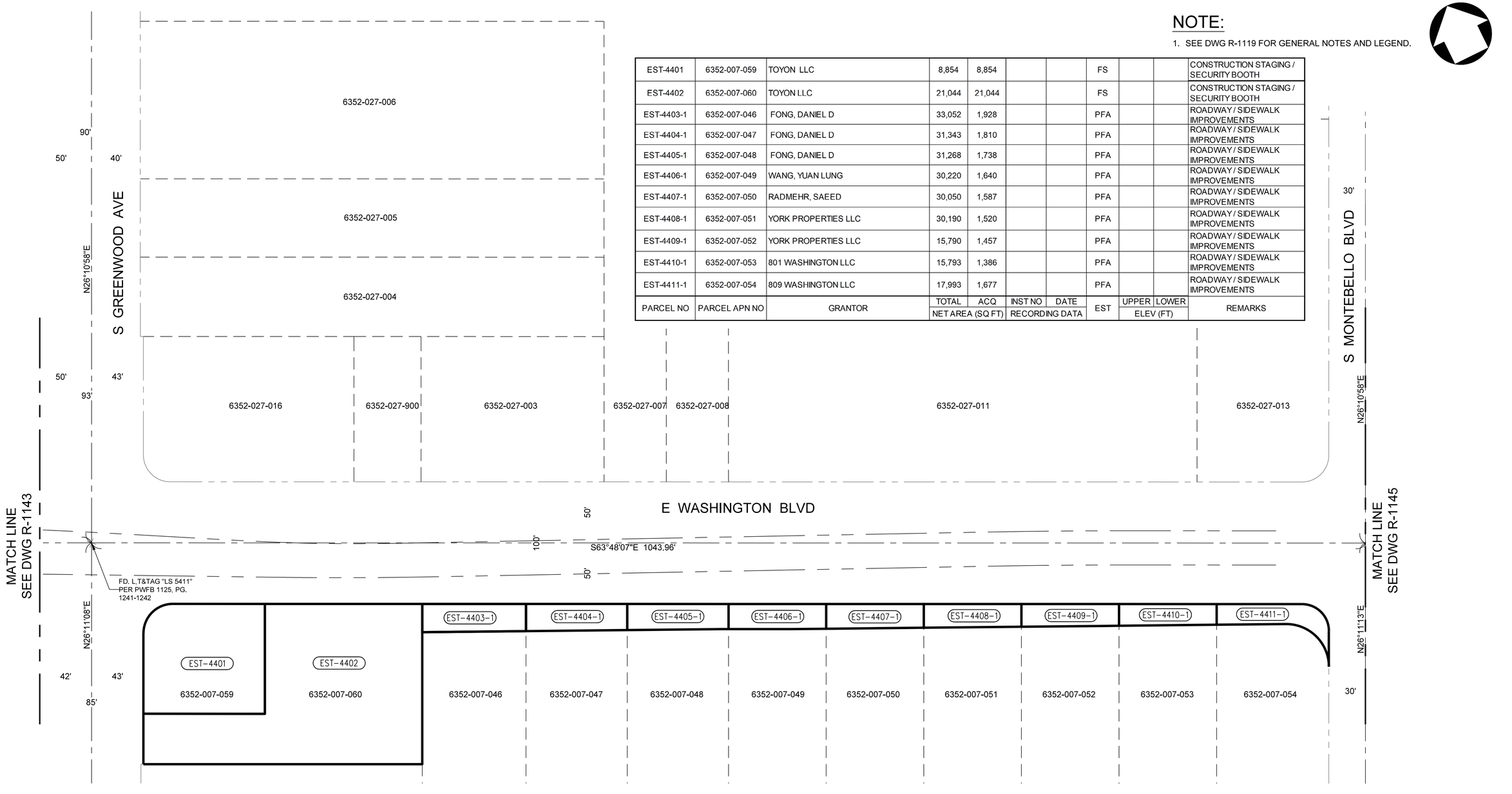
CONTRACT NO AE51242
DRAWING NO R-1143
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\vdanok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\05D_Sheets\R_RightOfWay\R-1143.dwg Sep 29, 2025 - 4:34pm dianok

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.

PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL NET AREA (SQ FT)	ACQ	INST NO RECORDING	DATE	EST	UPPER ELEV (FT)	LOWER	REMARKS
EST-4401	6352-007-059	TOYON LLC	8,854	8,854			FS			CONSTRUCTION STAGING / SECURITY BOOTH
EST-4402	6352-007-060	TOYON LLC	21,044	21,044			FS			CONSTRUCTION STAGING / SECURITY BOOTH
EST-4403-1	6352-007-046	FONG, DANIEL D	33,052	1,928			PFA			ROADWAY / SIDEWALK IMPROVEMENTS
EST-4404-1	6352-007-047	FONG, DANIEL D	31,343	1,810			PFA			ROADWAY / SIDEWALK IMPROVEMENTS
EST-4405-1	6352-007-048	FONG, DANIEL D	31,268	1,738			PFA			ROADWAY / SIDEWALK IMPROVEMENTS
EST-4406-1	6352-007-049	WANG, YUAN LUNG	30,220	1,640			PFA			ROADWAY / SIDEWALK IMPROVEMENTS
EST-4407-1	6352-007-050	RADMEHR, SAEED	30,050	1,587			PFA			ROADWAY / SIDEWALK IMPROVEMENTS
EST-4408-1	6352-007-051	YORK PROPERTIES LLC	30,190	1,520			PFA			ROADWAY / SIDEWALK IMPROVEMENTS
EST-4409-1	6352-007-052	YORK PROPERTIES LLC	15,790	1,457			PFA			ROADWAY / SIDEWALK IMPROVEMENTS
EST-4410-1	6352-007-053	801 WASHINGTON LLC	15,793	1,386			PFA			ROADWAY / SIDEWALK IMPROVEMENTS
EST-4411-1	6352-007-054	809 WASHINGTON LLC	17,993	1,677			PFA			ROADWAY / SIDEWALK IMPROVEMENTS



40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

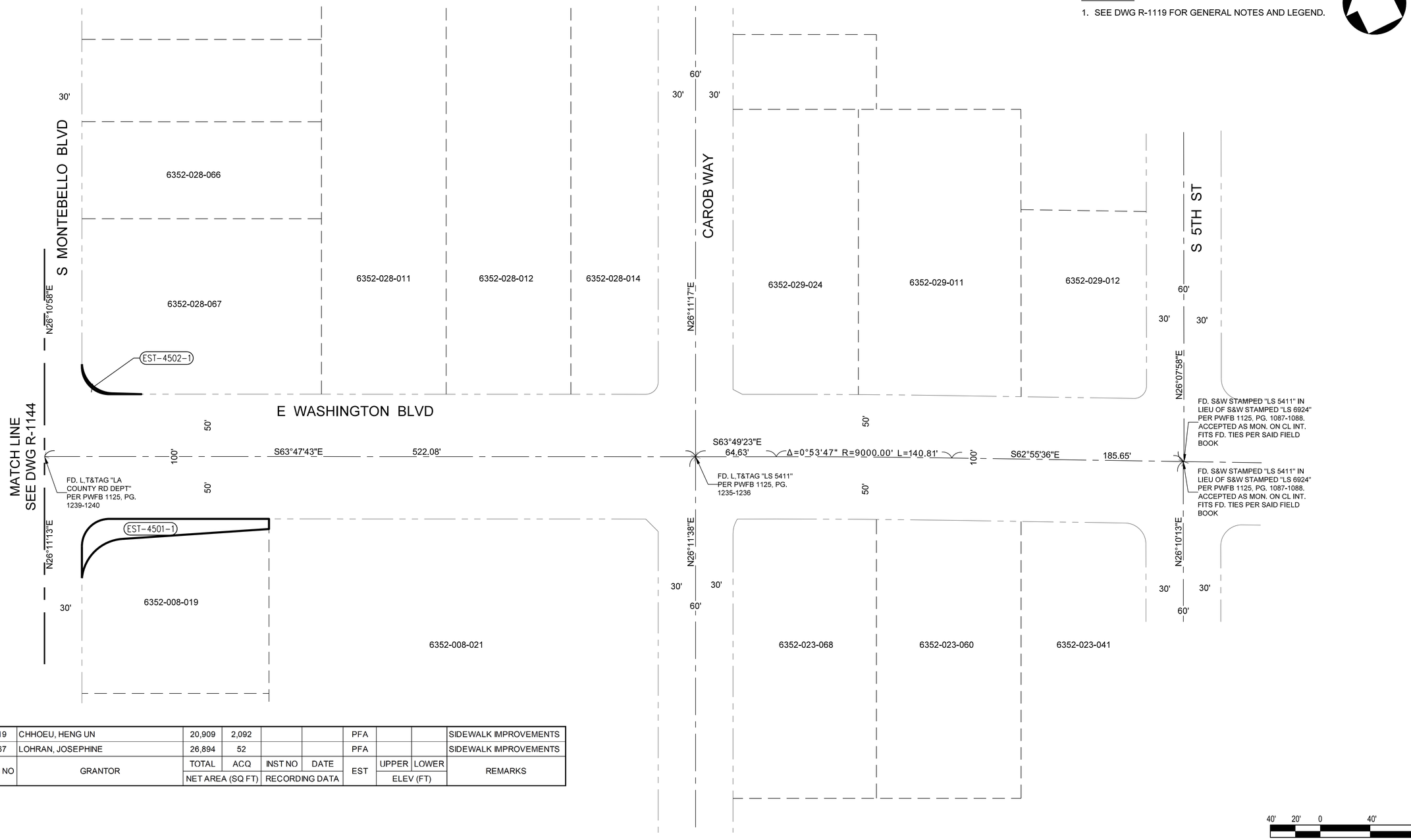
RIGHT-OF-WAY
PLAN
SHEET 26

CONTRACT NO AE51242
DRAWING NO R-1144
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dionok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_Right0Way\R-1144.dwg Sep 29, 2025 - 3:51pm dionok

NOTE:

1. SEE DWG R-1119 FOR GENERAL NOTES AND LEGEND.



PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL	ACQ	INST NO	DATE	EST	UPPER	LOWER	REMARKS
			NET AREA (SQ FT)		RECORDING DATA			ELEV (FT)		
EST-4501-1	6352-008-019	CHHOEU, HENG UN	20,909	2,092			PFA			SIDEWALK IMPROVEMENTS
EST-4502-1	6352-028-067	LOHRAN, JOSEPHINE	26,894	52			PFA			SIDEWALK IMPROVEMENTS

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY D. KNEZEVIC
DRAWN BY H. GUARDADO
CHECKED BY A. ABAD
IN CHARGE S. WAGNER
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

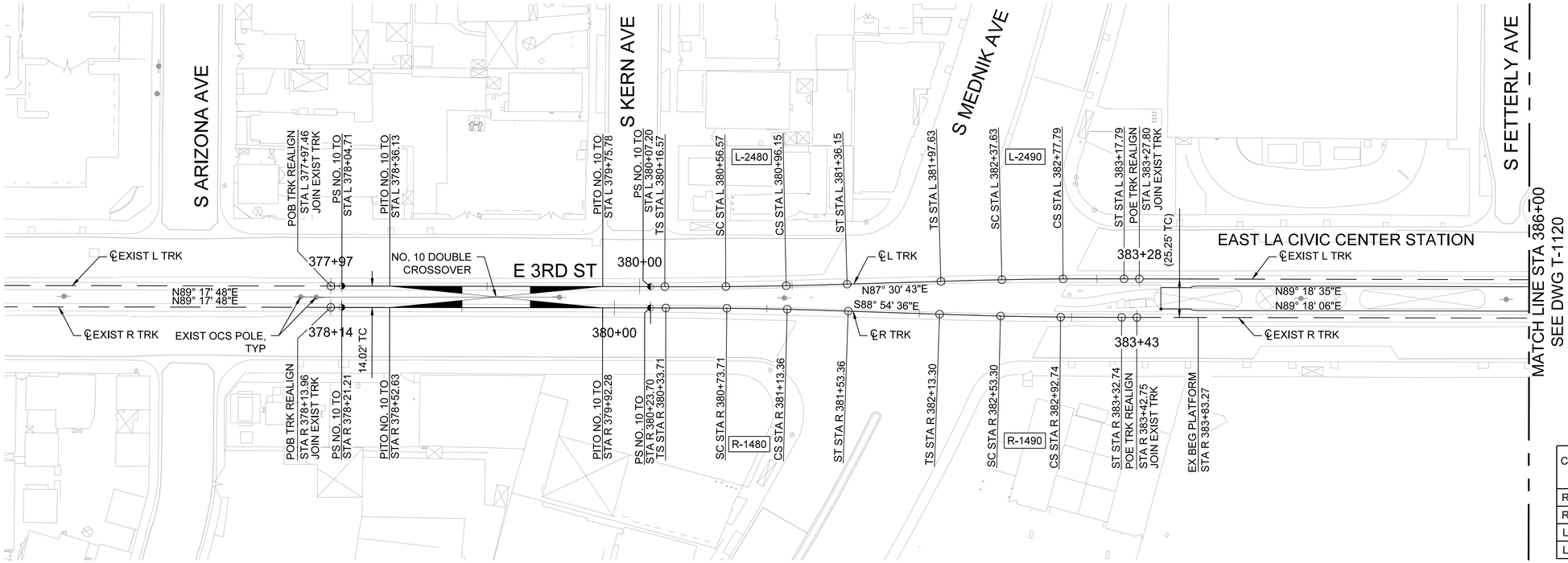
RIGHT-OF-WAY

PLAN

SHEET 27

CONTRACT NO AE51242
DRAWING NO R-1145
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dlonak\DC\ACCDocs\COR008A-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1145.dwg Sep 29, 2025 - 3:52pm dlonak

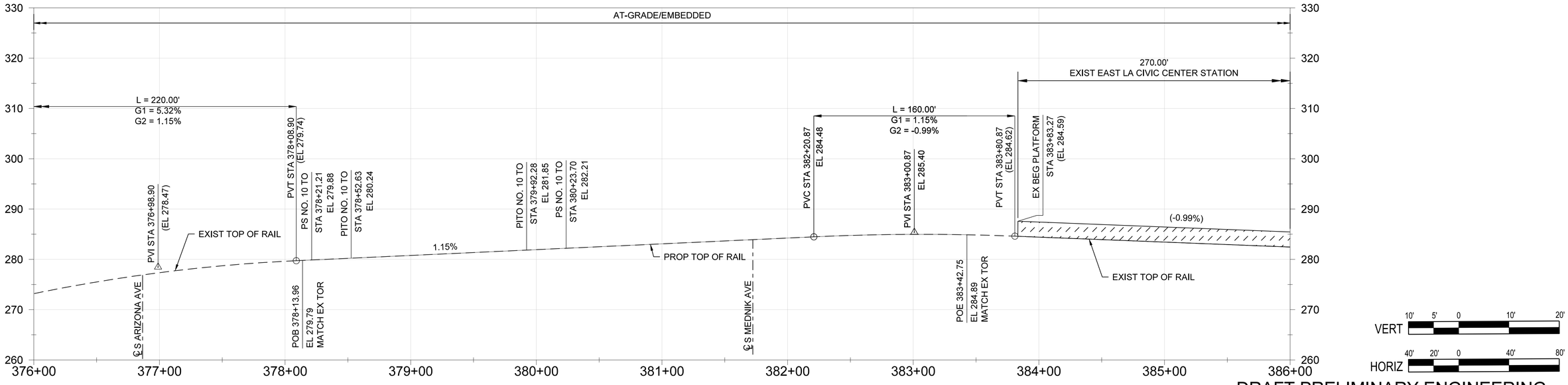


PLAN

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-1480	40.00	40.00	2545.00	39.66	1.93	0.50	1.43	35
R-1490	40.00	40.00	2545.00	39.44	1.93	0.50	1.43	35
L-2480	40.00	40.00	2555.00	39.59	1.92	0.50	1.42	35
L-2490	40.00	40.00	2555.00	40.16	1.92	0.50	1.42	35



R TRK PROFILE

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

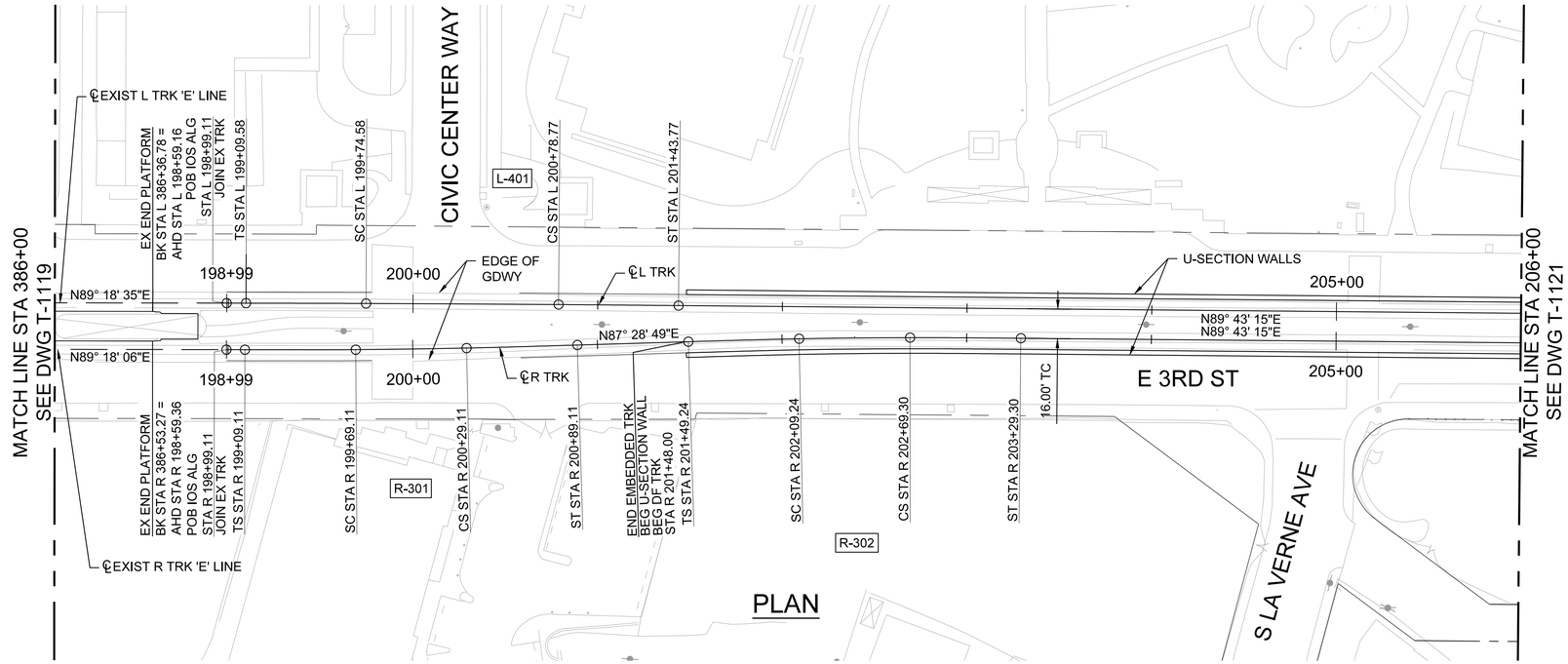
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

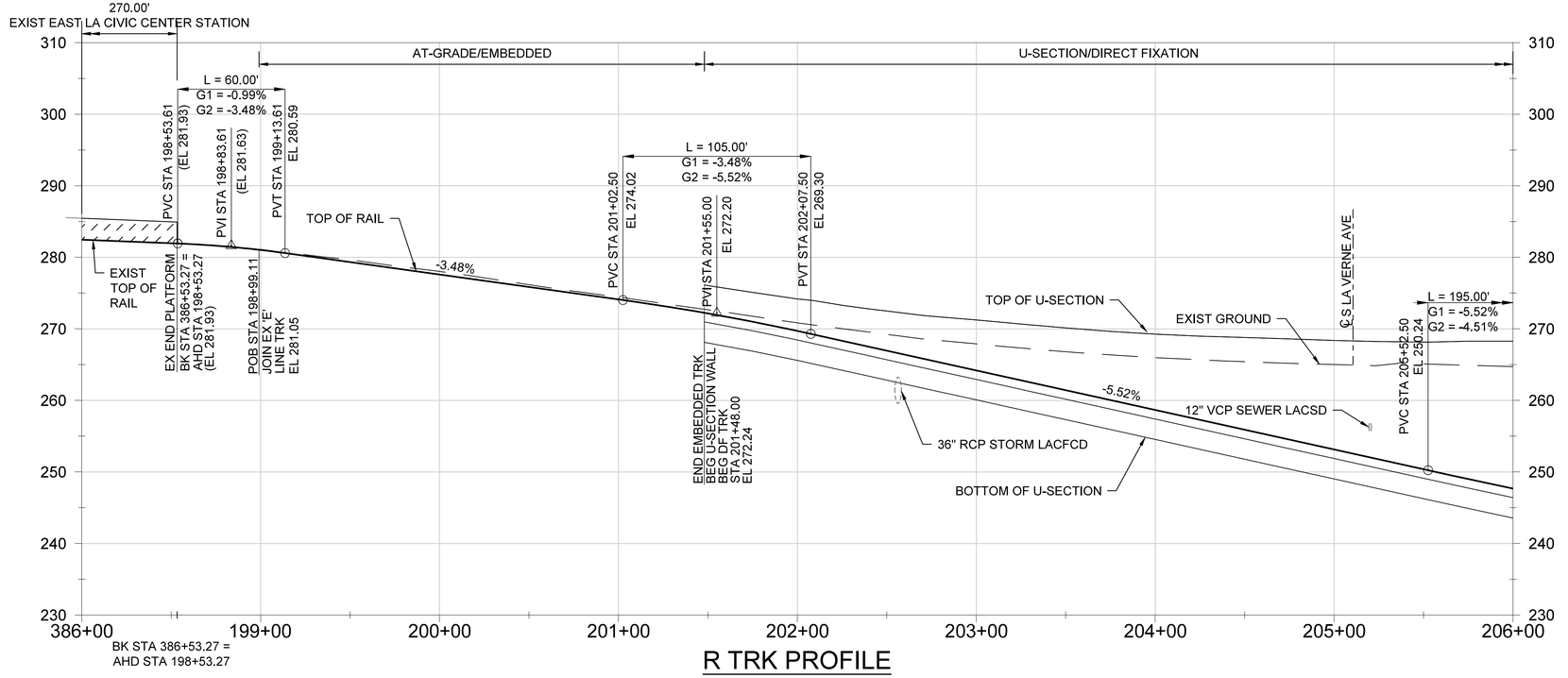
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
MARAVILLA CROSSOVER

CONTRACT NO AE51242
DRAWING NO T-1119
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\cmonson\DC\ACCDocs\CORDOBA-ACS\IR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1119.dwg Sep 25, 2025 - 3:45pm cmonson



PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. UTILITIES SHOWN IN PROFILE ARE EXISTING WITHIN THE TRACK GUIDEWAY. THE PROJECTION MAY EXTEND PAST TRACK GUIDEWAY FOR PROJECT RELEVANCE.
4. SEE UTILITY COMPOSITE - EXISTING PLANS FOR REFERENCE AND DETAILS. ONLY EXISTING MAJOR UTILITIES ARE SHOWN IN PROFILE.
5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-301	60.00	60.00	3775.00	60.00	1.30	1.25	0.05	35
R-302	60.00	60.00	3070.00	60.06	1.60	1.25	0.35	35
L-401	65.00	65.00	23600.00	104.19	0.21	0.00	0.21	35

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

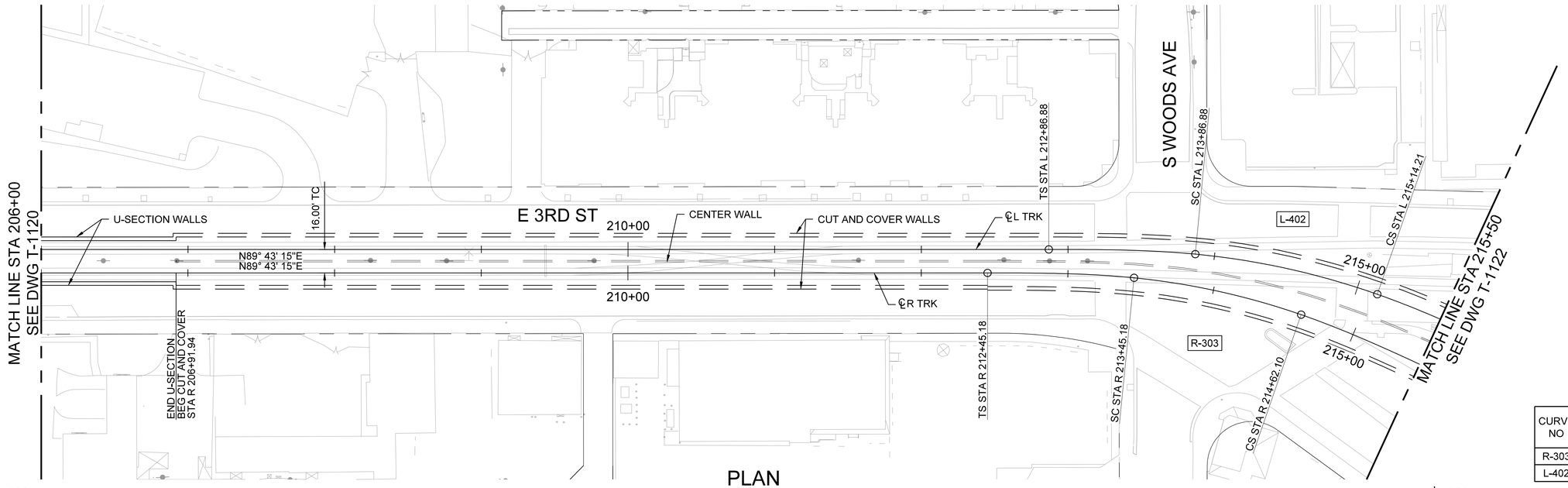
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

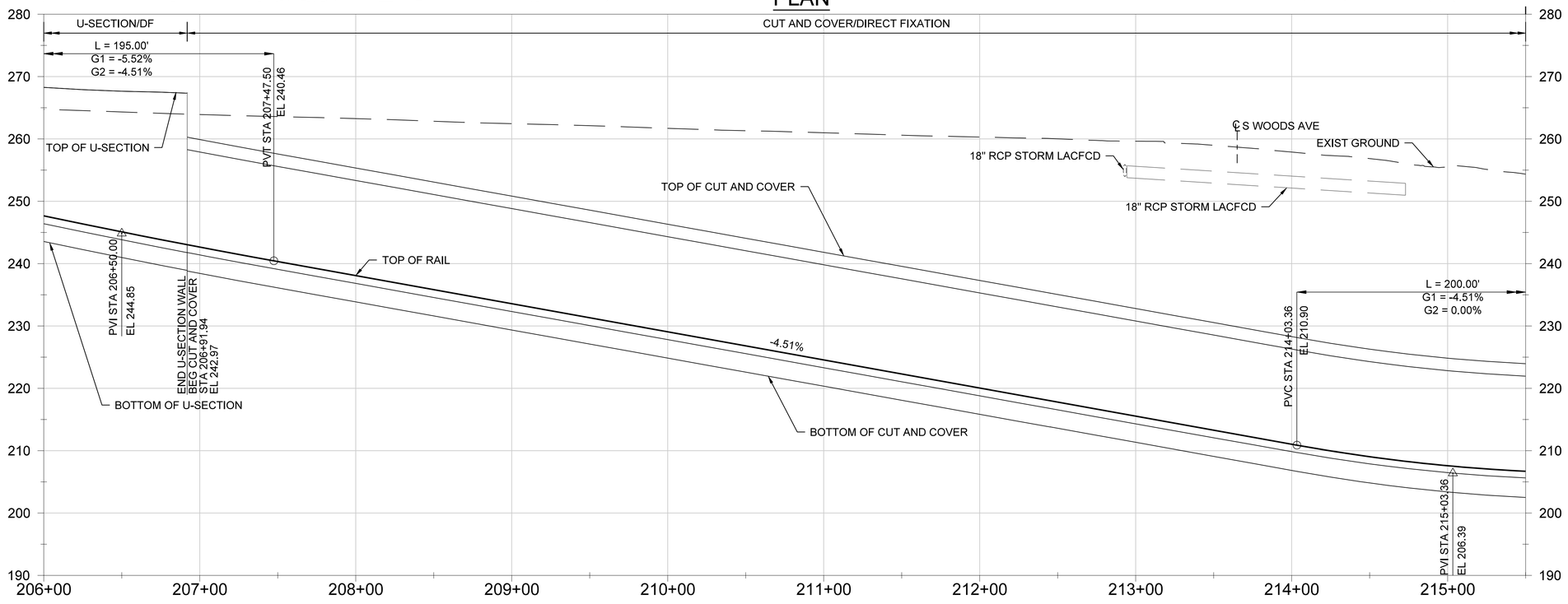
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 199+49 TO STA 206+00

CONTRACT NO AE51242
DRAWING NO T-1120
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\amonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\05D_Sheets\T_Trackwork\AE51242-T-1120.dwg Sep 25, 2025 - 3:47pm amonson



PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. UTILITIES SHOWN IN PROFILE ARE EXISTING WITHIN THE TRACK GUIDEWAY. THE PROJECTION MAY EXTEND PAST TRACK GUIDEWAY FOR PROJECT RELEVANCE.
4. SEE UTILITY COMPOSITE - EXISTING PLANS FOR REFERENCE AND DETAILS. ONLY EXISTING MAJOR UTILITIES ARE SHOWN IN PROFILE.
5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-303	100.00	100.00	500.00	116.92	5.01	3.00	2.01	25
L-402	100.00	100.00	524.00	127.33	4.78	3.00	1.78	25

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

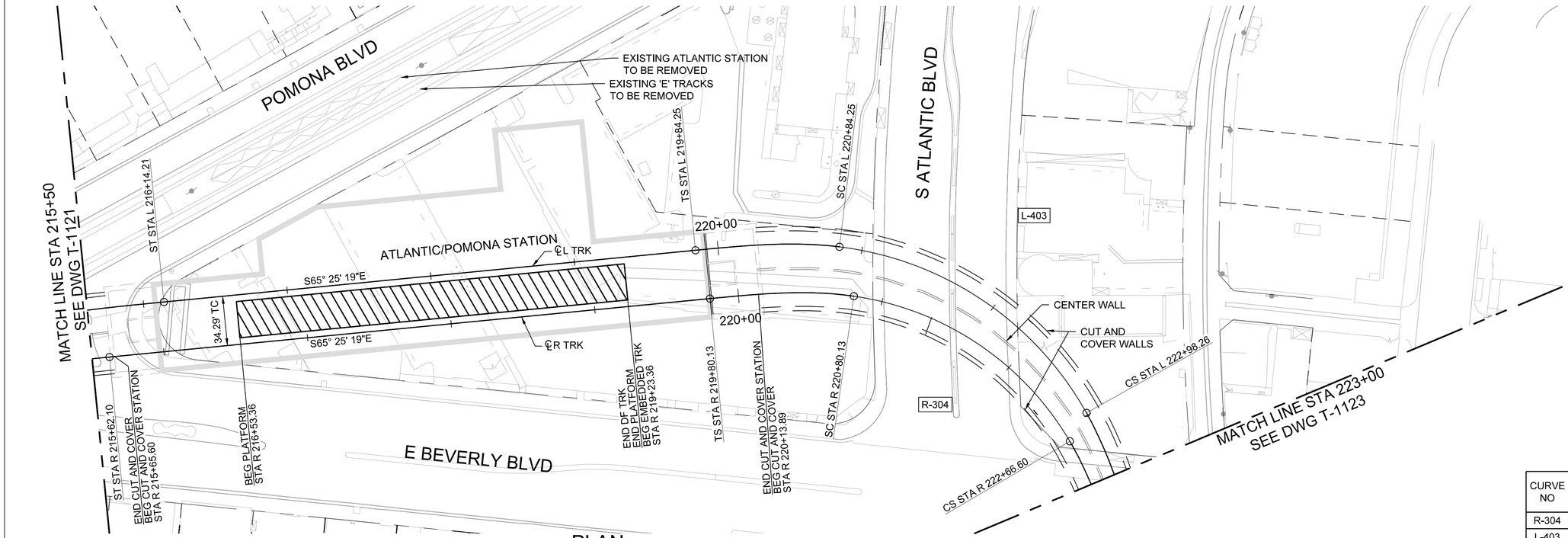
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

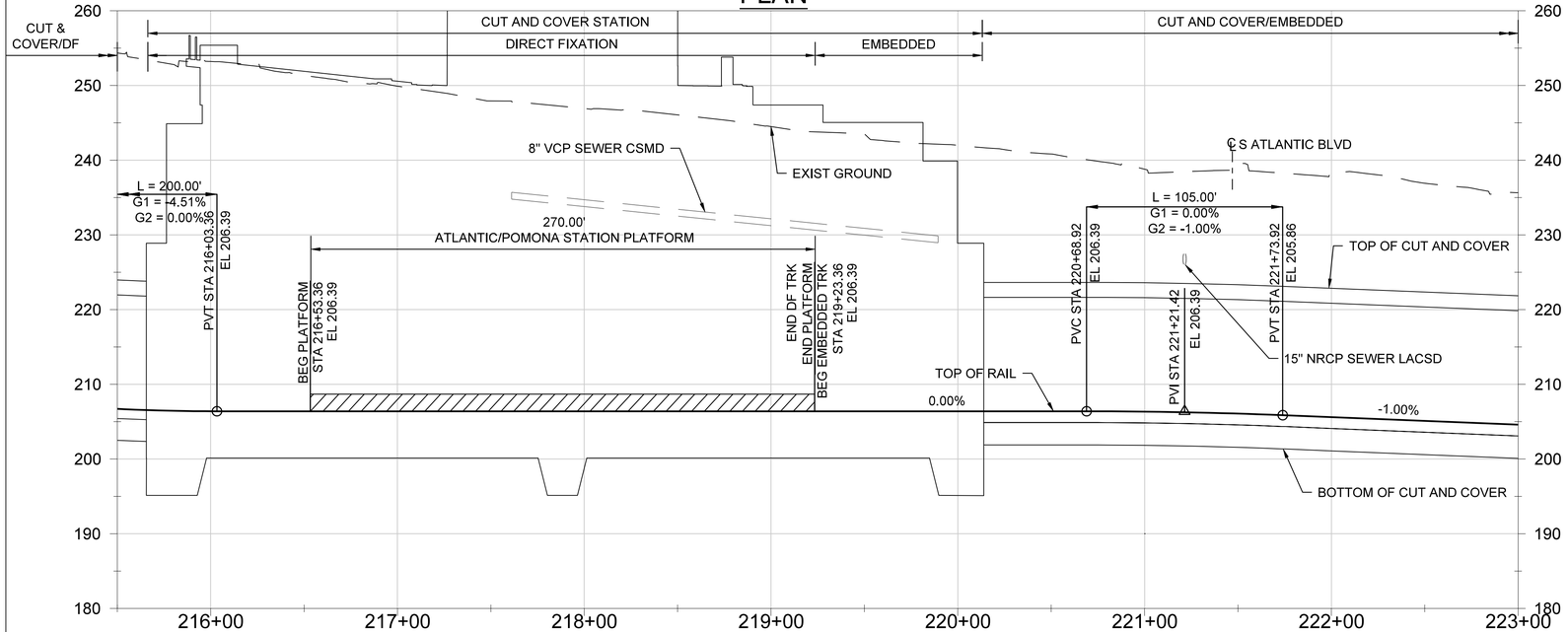
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 206+00 TO STA 215+50

CONTRACT NO AE51242
DRAWING NO T-1121
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\amonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1121.dwg Sep 26, 2025 - 8:47am amonson



PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. UTILITIES SHOWN IN PROFILE ARE EXISTING WITHIN THE TRACK GUIDEWAY. THE PROJECTION MAY EXTEND PAST TRACK GUIDEWAY FOR PROJECT RELEVANCE.
4. SEE UTILITY COMPOSITE - EXISTING PLANS FOR REFERENCE AND DETAILS. ONLY EXISTING MAJOR UTILITIES ARE SHOWN IN PROFILE.
5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-304	100.00	100.00	208.00	186.47	4.34	3.00	1.34	15
L-403	100.00	100.00	228.00	214.01	3.96	3.00	0.96	15

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	12/31/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 12/31/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

TRACKWORK
PLAN AND PROFILE
STA 215+50 TO STA 223+00

CONTRACT NO AE51242
DRAWING NO T-1122
REV 0
SCALE AS NOTED
SHEET NO

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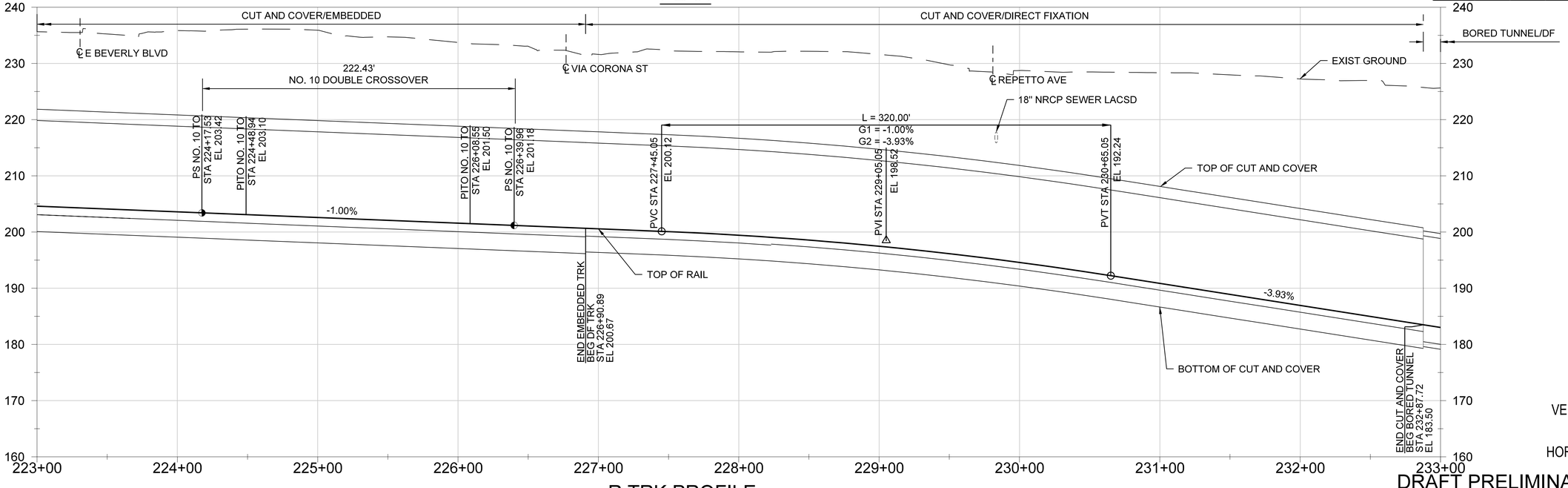


PLAN

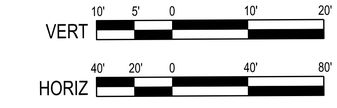
NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
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5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-304	100.00	100.00	208.00	186.47	4.34	3.00	1.34	15
R-305	120.00	120.00	1795.00	190.94	3.58	2.50	1.08	40
L-403	100.00	100.00	228.00	214.01	3.96	3.00	0.96	15
L-404	120.00	120.00	1795.00	190.94	3.58	2.50	1.08	40



R TRK PROFILE



DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

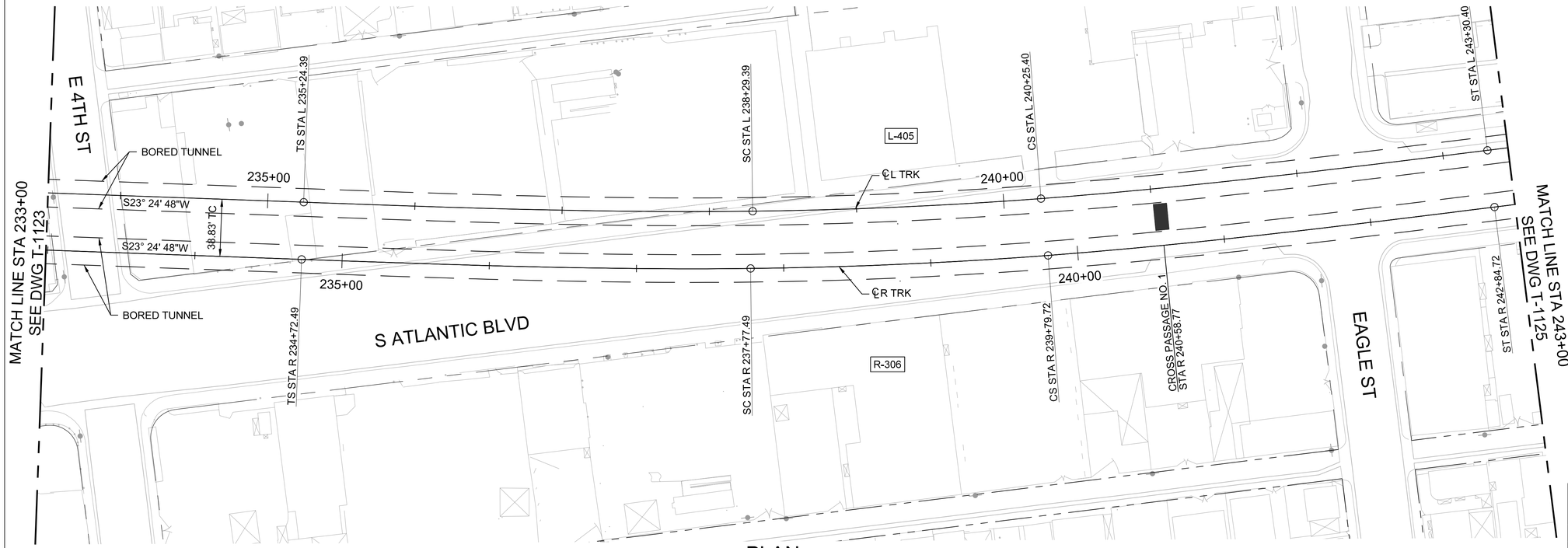
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

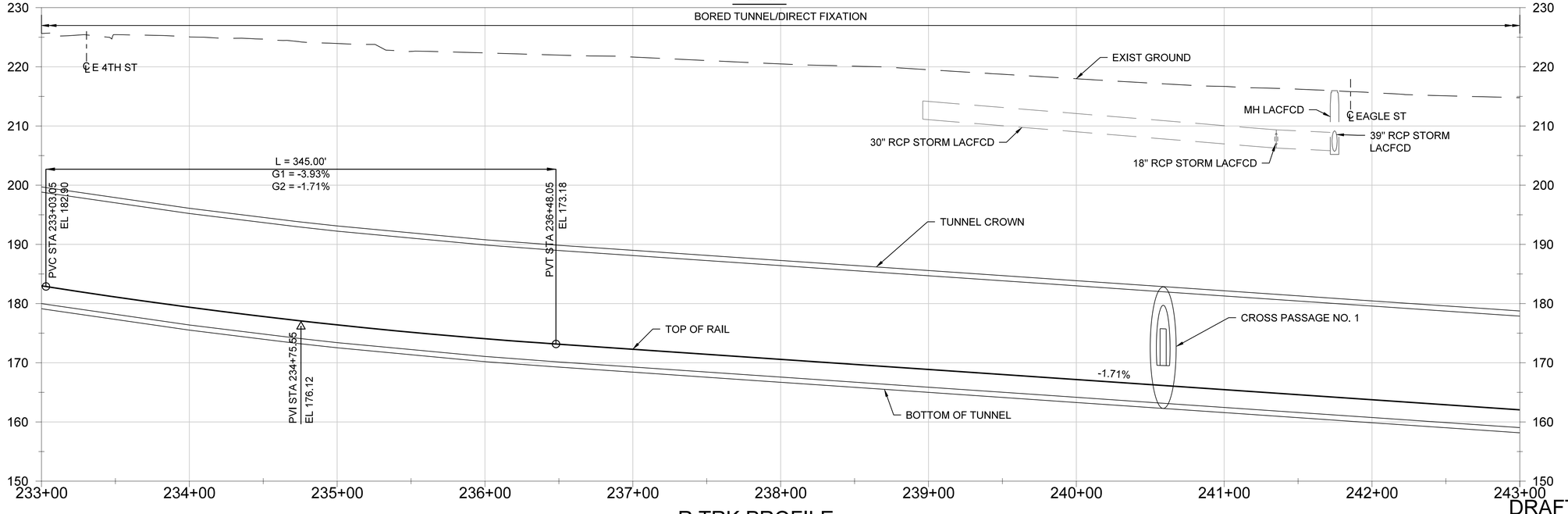
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 223+00 TO STA 233+00

CONTRACT NO AE51242
DRAWING NO T-1123
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
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5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-306	305.00	305.00	3163.83	202.23	5.36	4.00	1.36	65
L-405	305.00	305.00	3125.00	196.01	5.42	4.00	1.42	65

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

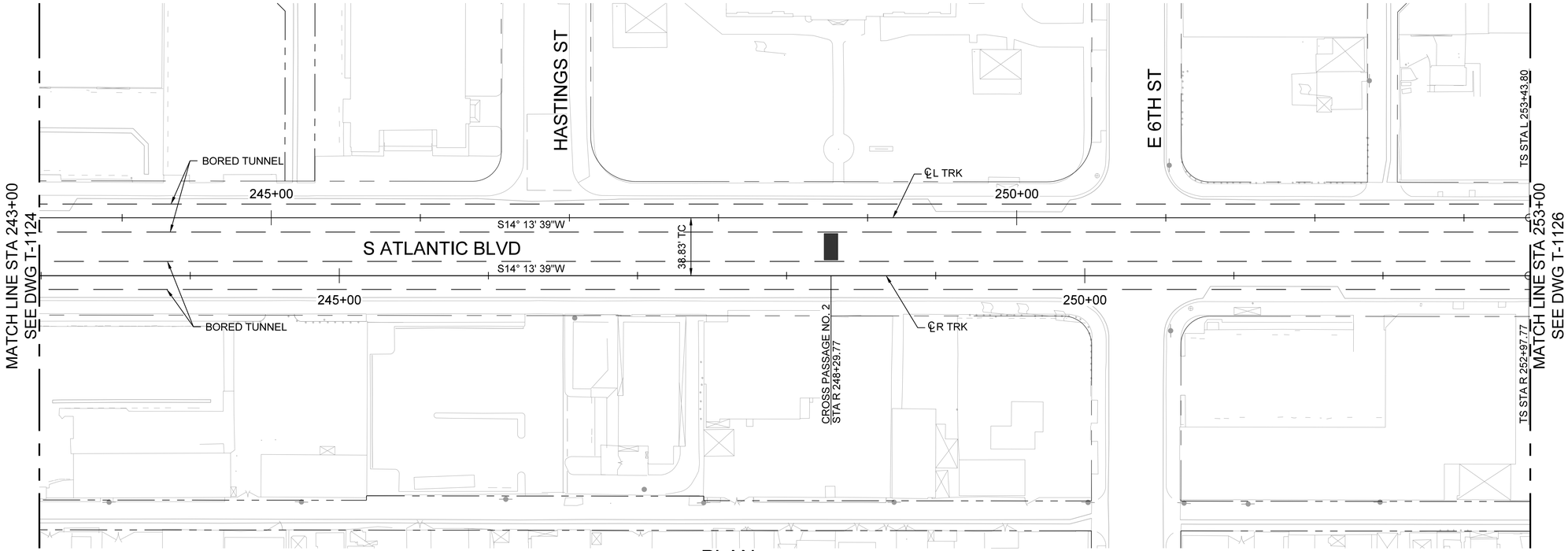
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

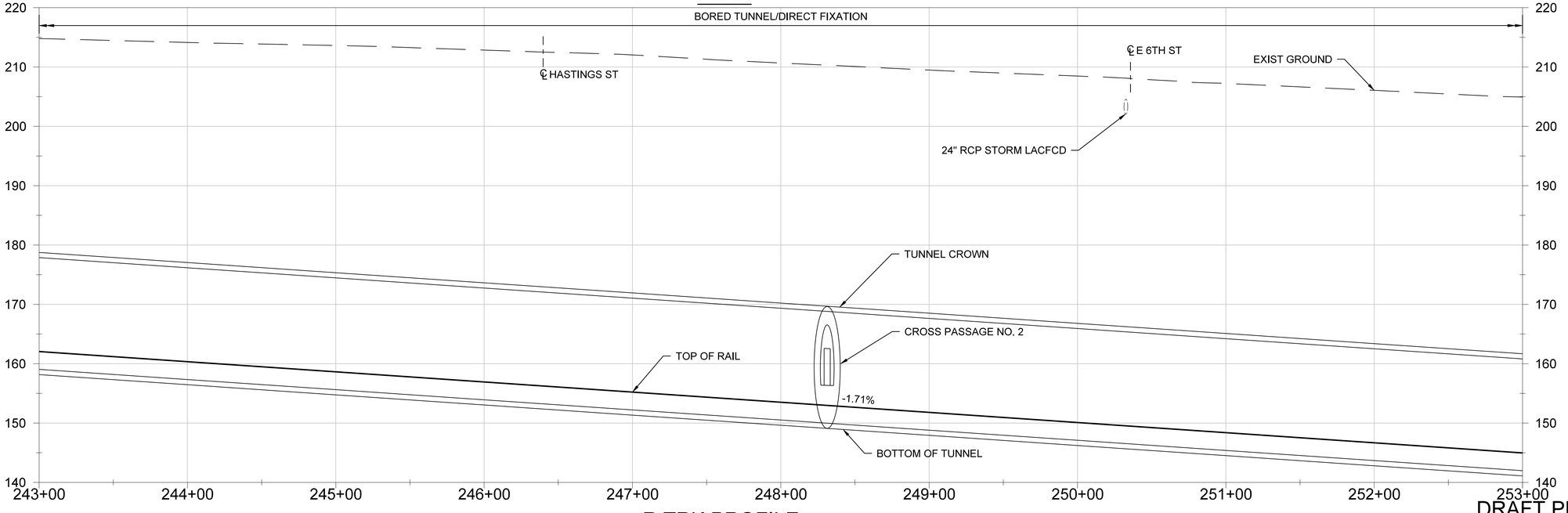
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 233+00 TO STA 243+00

CONTRACT NO AE51242
DRAWING NO T-1124
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
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5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

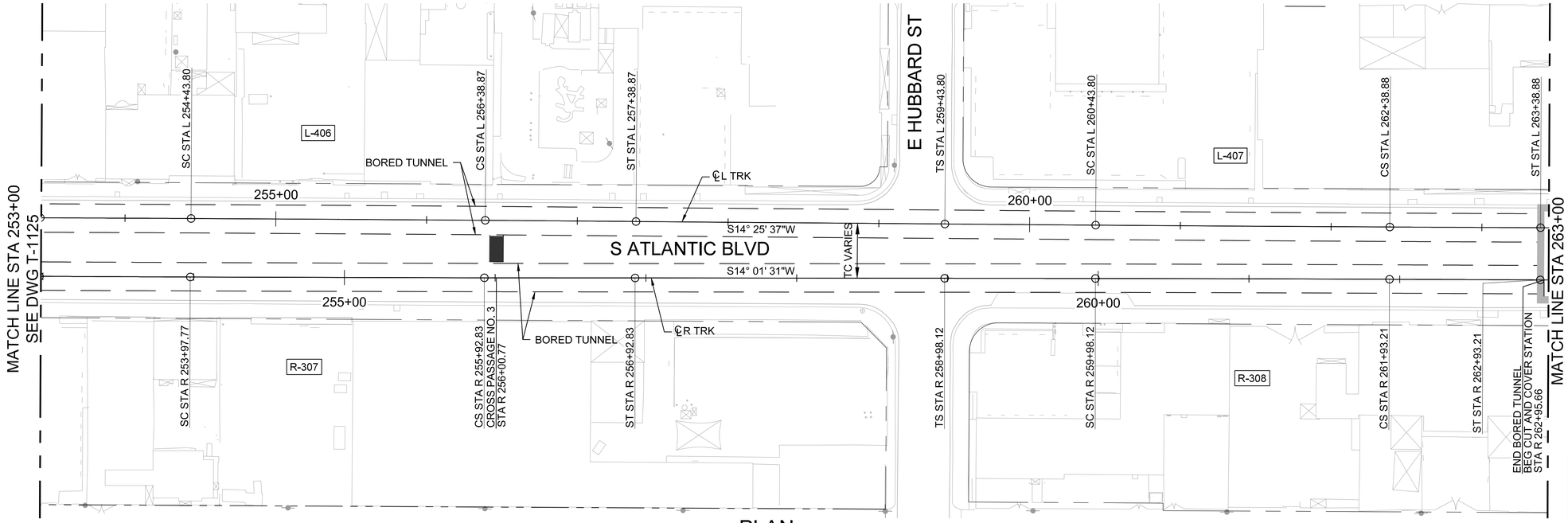
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

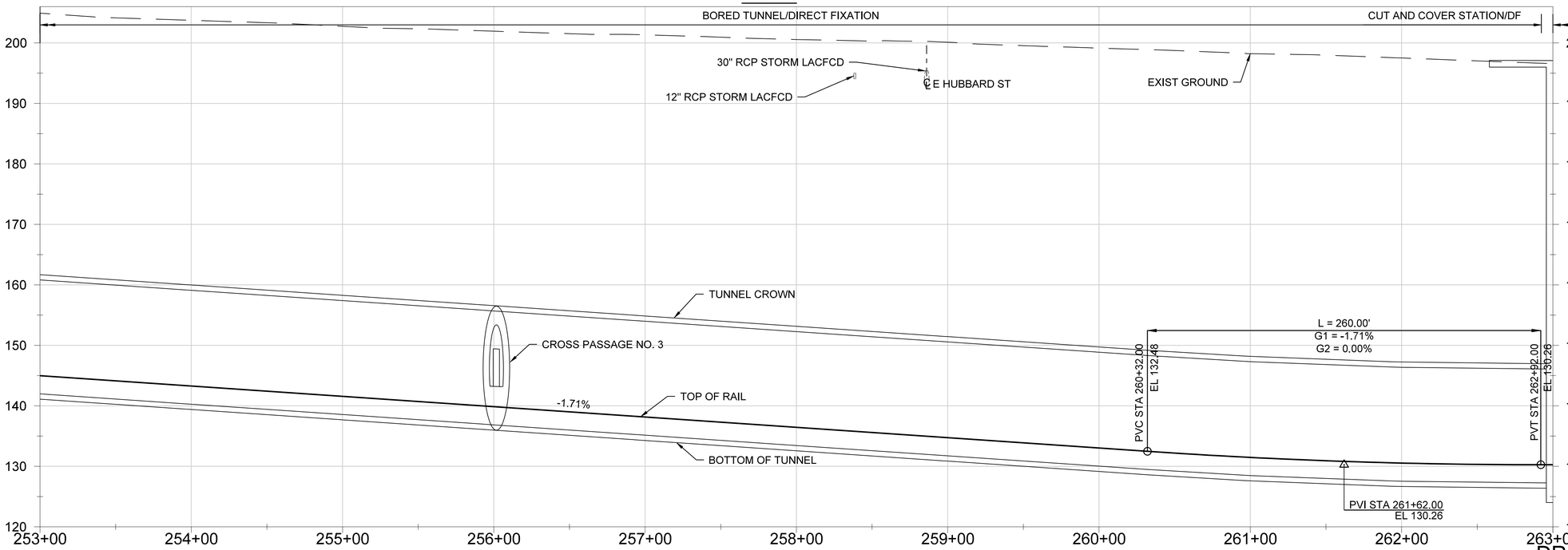
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 243+00 TO STA 253+00

CONTRACT NO AE51242
DRAWING NO T-1125
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
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5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-307	100.00	100.00	83660.00	195.06	0.20	0.00	0.20	65
R-308	100.00	100.00	82600.00	195.09	0.21	0.00	0.21	65
L-406	100.00	100.00	84675.00	195.08	0.20	0.00	0.20	65
L-407	100.00	100.00	85800.00	195.08	0.20	0.00	0.20	65

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

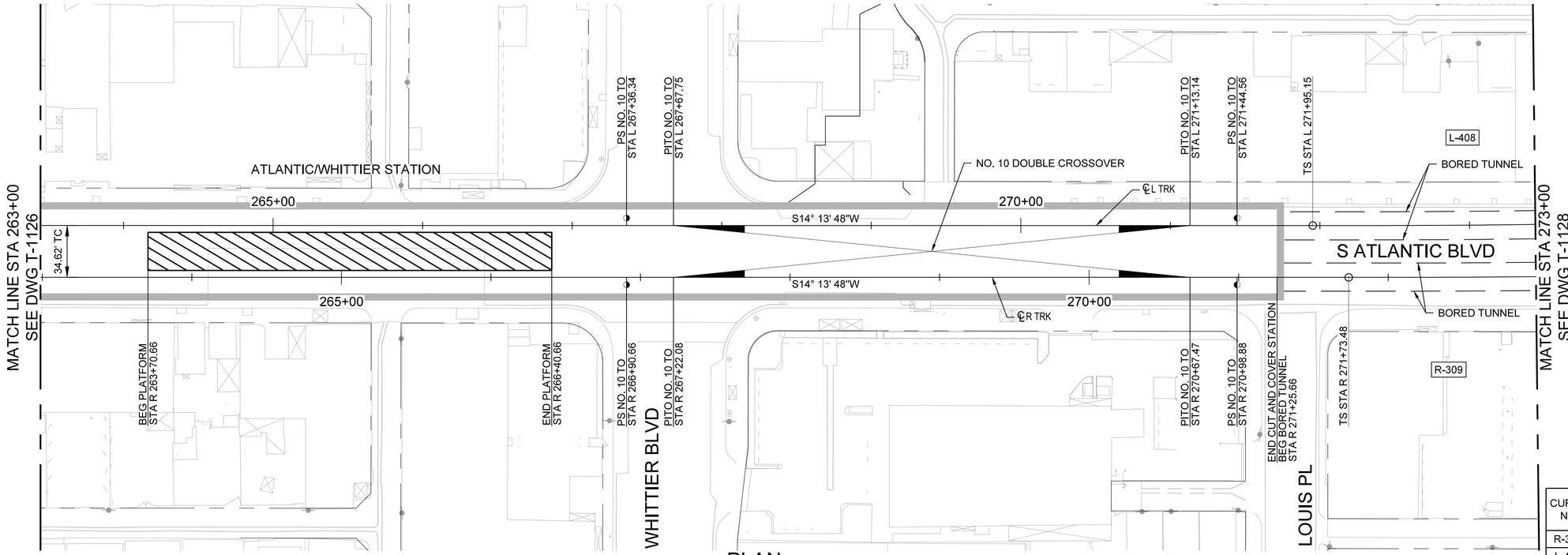
HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

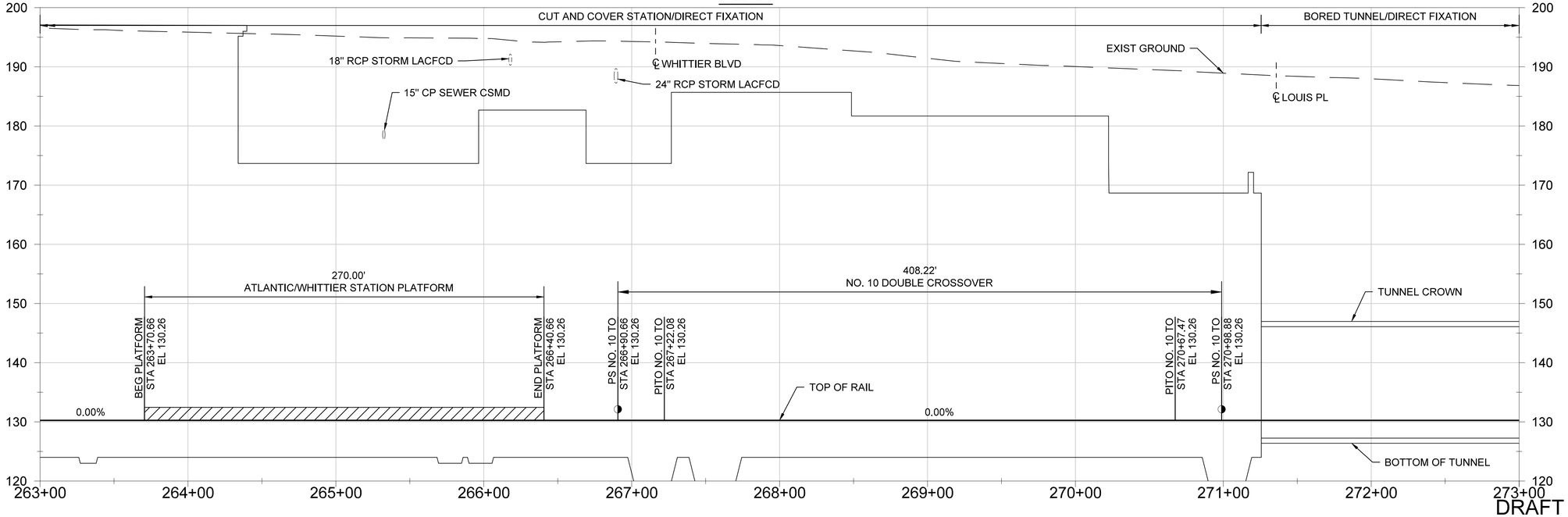
TRACKWORK
PLAN AND PROFILE
STA 253+00 TO STA 263+00

CONTRACT NO AE51242
DRAWING NO T-1126
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\vamonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1126.dwg Sep 25, 2025 - 3:59pm amonson



PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
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CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-309	290.00	290.00	2405.00	2126.40	7.05	4.00	3.05	65
L-408	290.00	290.00	2405.00	2126.40	7.05	4.00	3.05	65

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

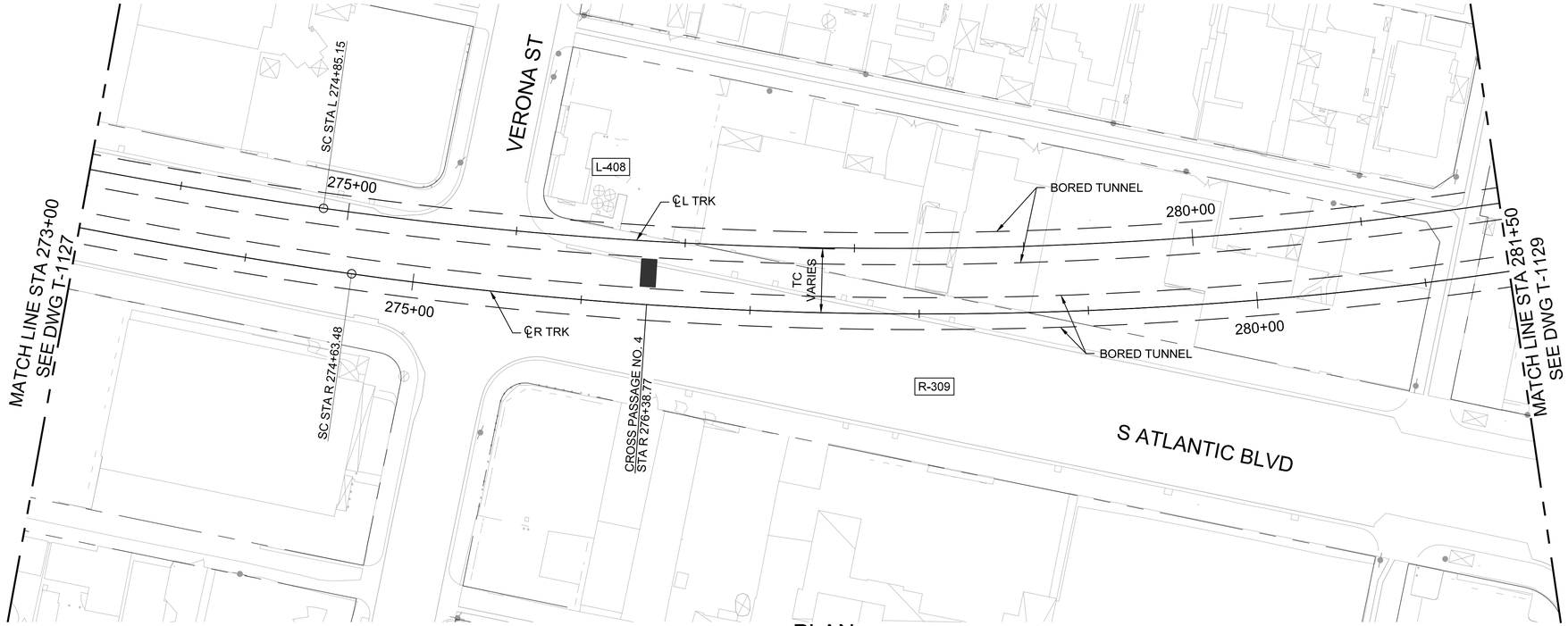
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

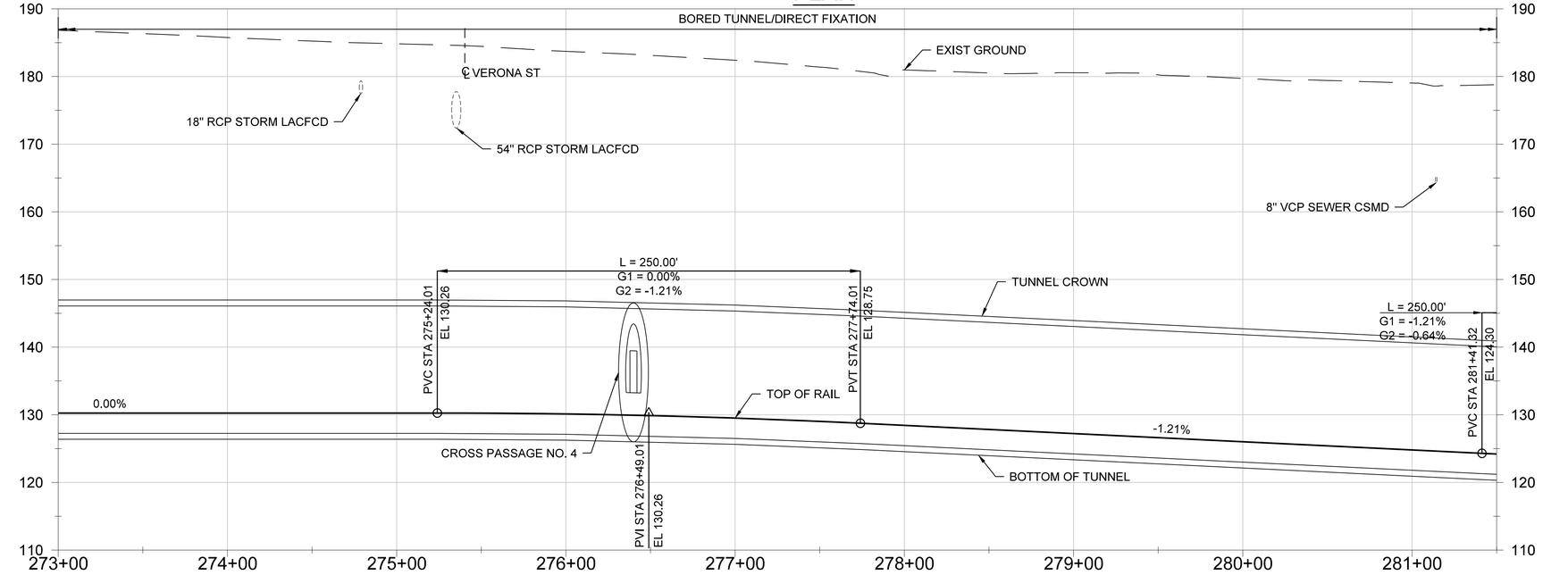
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 263+00 TO STA 273+00

CONTRACT NO AE51242
DRAWING NO T-1127
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

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2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
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CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-309	290.00	290.00	2405.00	2126.40	7.05	4.00	3.05	65
L-408	290.00	290.00	2405.00	2126.40	7.05	4.00	3.05	65

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

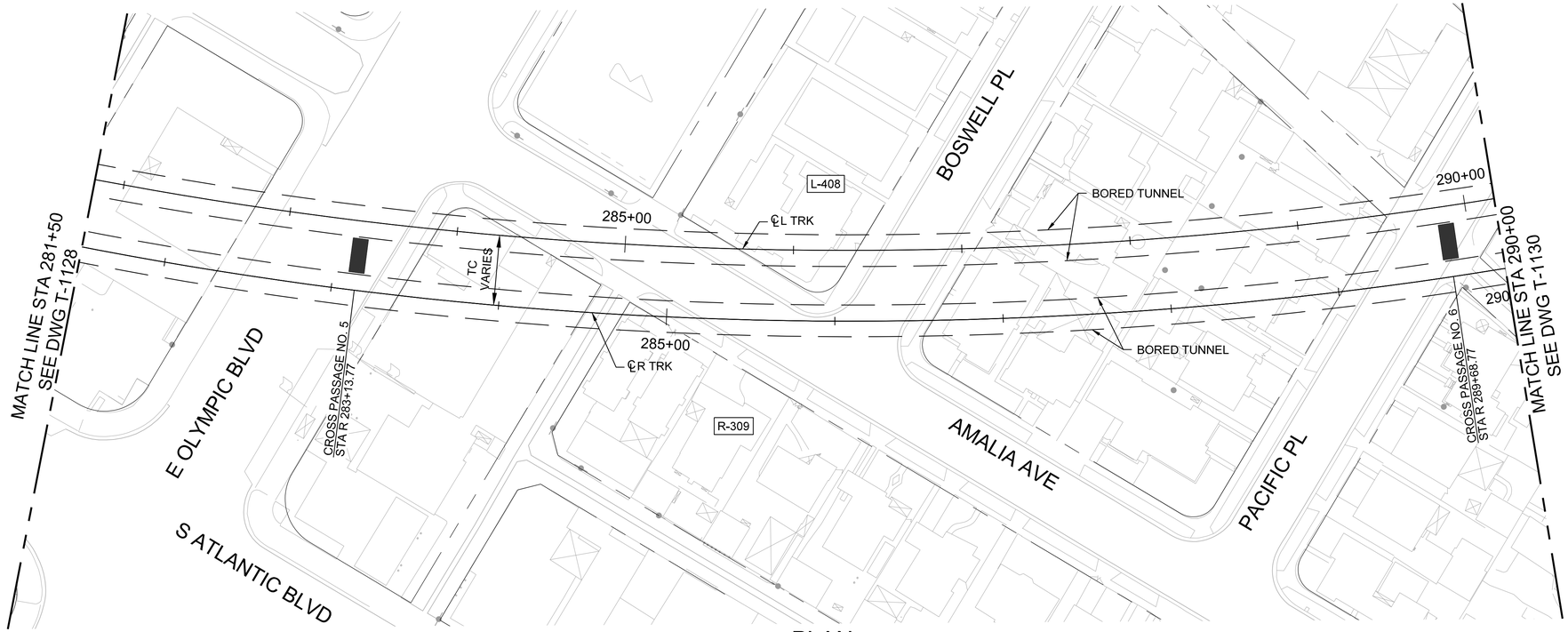
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

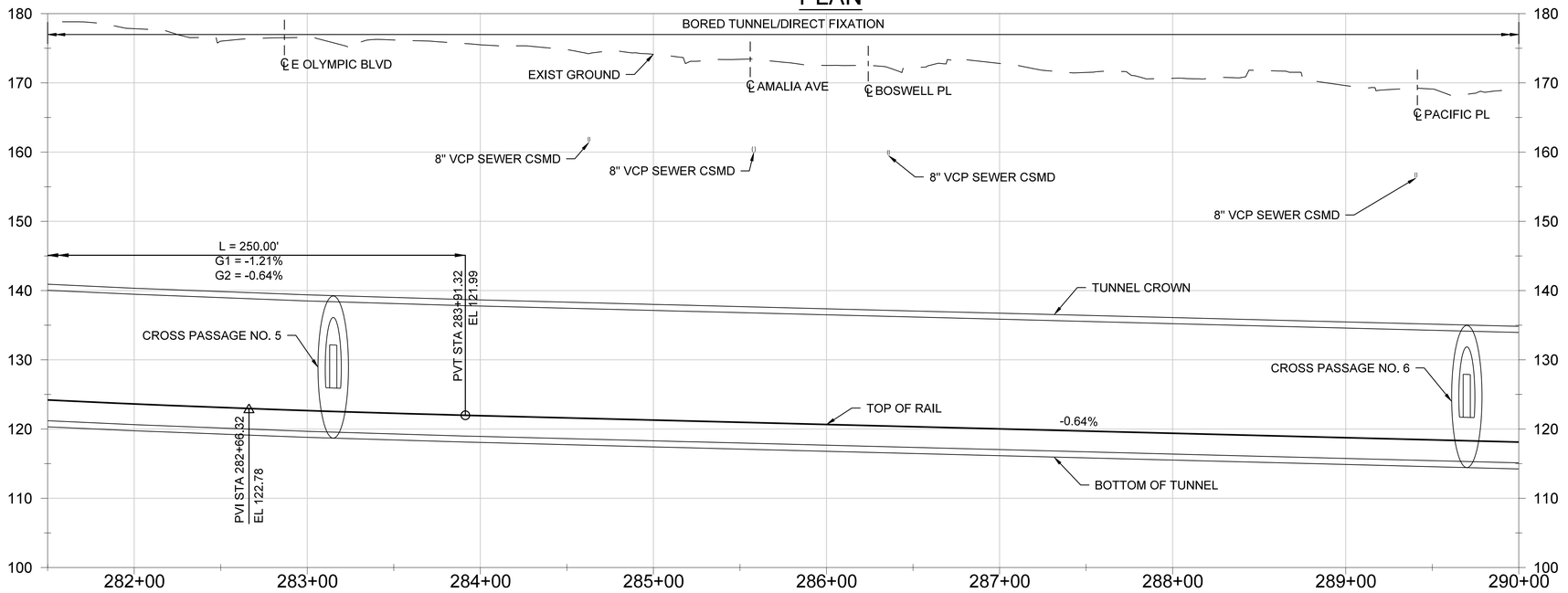
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 273+00 TO STA 281+50

CONTRACT NO AE51242
DRAWING NO T-1128
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. UTILITIES SHOWN IN PROFILE ARE EXISTING WITHIN THE TRACK GUIDEWAY. THE PROJECTION MAY EXTEND PAST TRACK GUIDEWAY FOR PROJECT RELEVANCE.
4. SEE UTILITY COMPOSITE - EXISTING PLANS FOR REFERENCE AND DETAILS. ONLY EXISTING MAJOR UTILITIES ARE SHOWN IN PROFILE.
5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-309	290.00	290.00	2405.00	2126.40	7.05	4.00	3.05	65
L-408	290.00	290.00	2405.00	2126.40	7.05	4.00	3.05	65

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

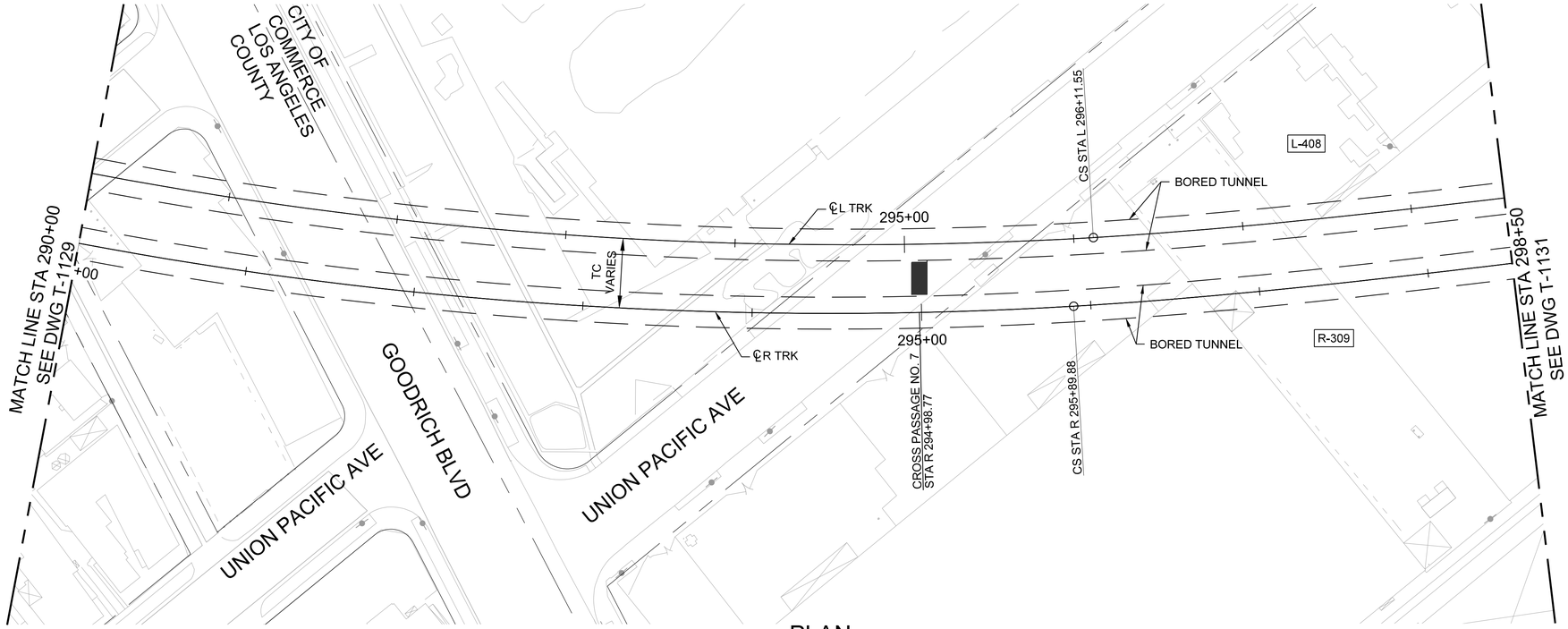
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

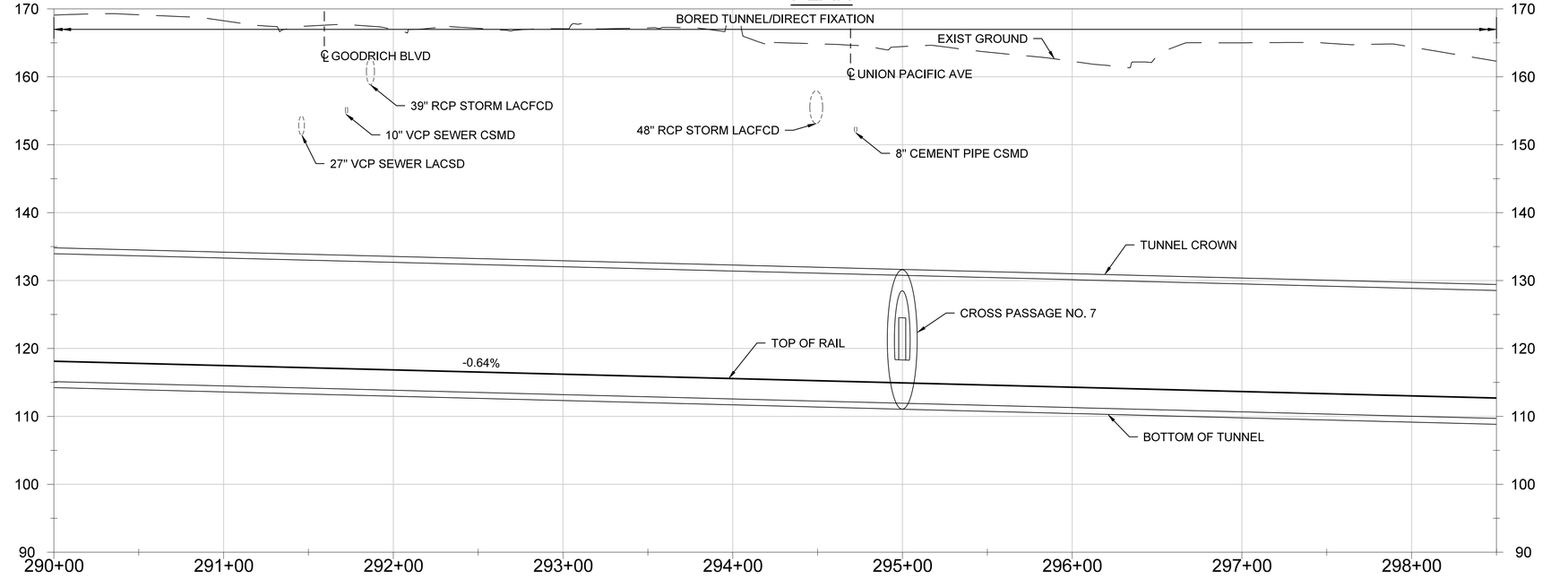
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 281+50 TO STA 290+00

CONTRACT NO AE51242
DRAWING NO T-1129
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
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4. SEE UTILITY COMPOSITE - EXISTING PLANS FOR REFERENCE AND DETAILS. ONLY EXISTING MAJOR UTILITIES ARE SHOWN IN PROFILE.
5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-309	290.00	290.00	2405.00	2126.40	7.05	4.00	3.05	65
L-408	290.00	290.00	2405.00	2126.40	7.05	4.00	3.05	65

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

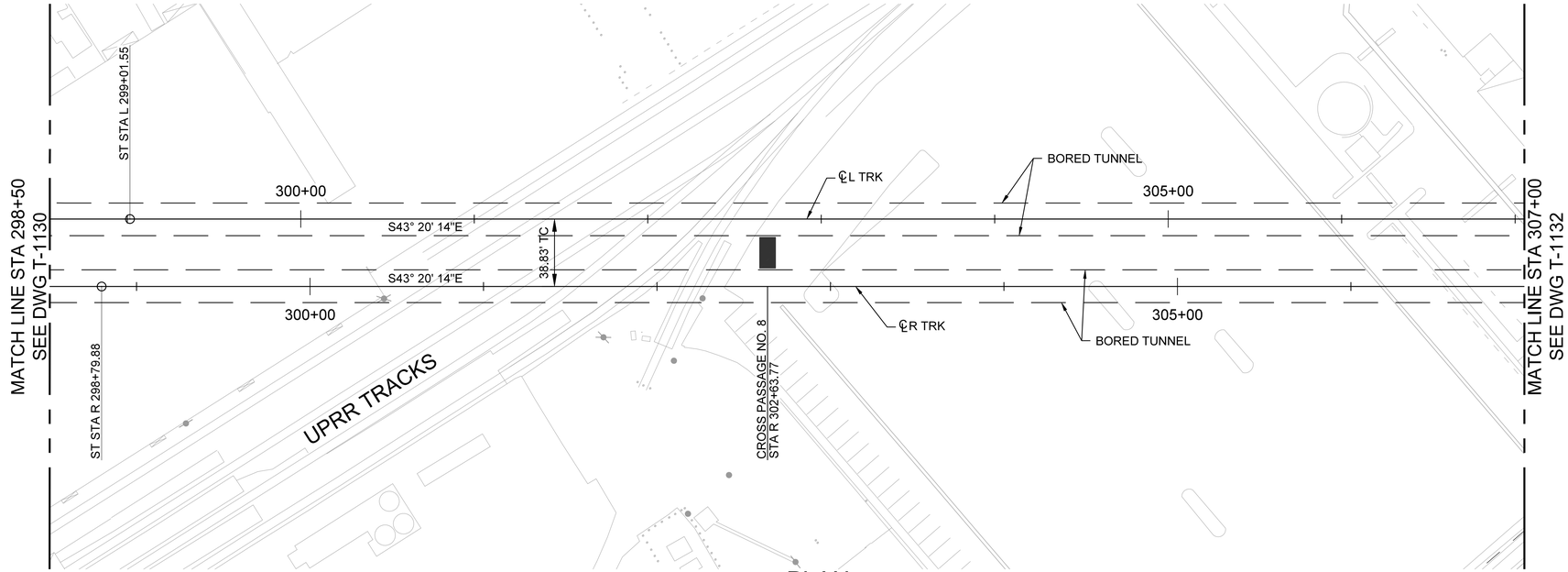
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

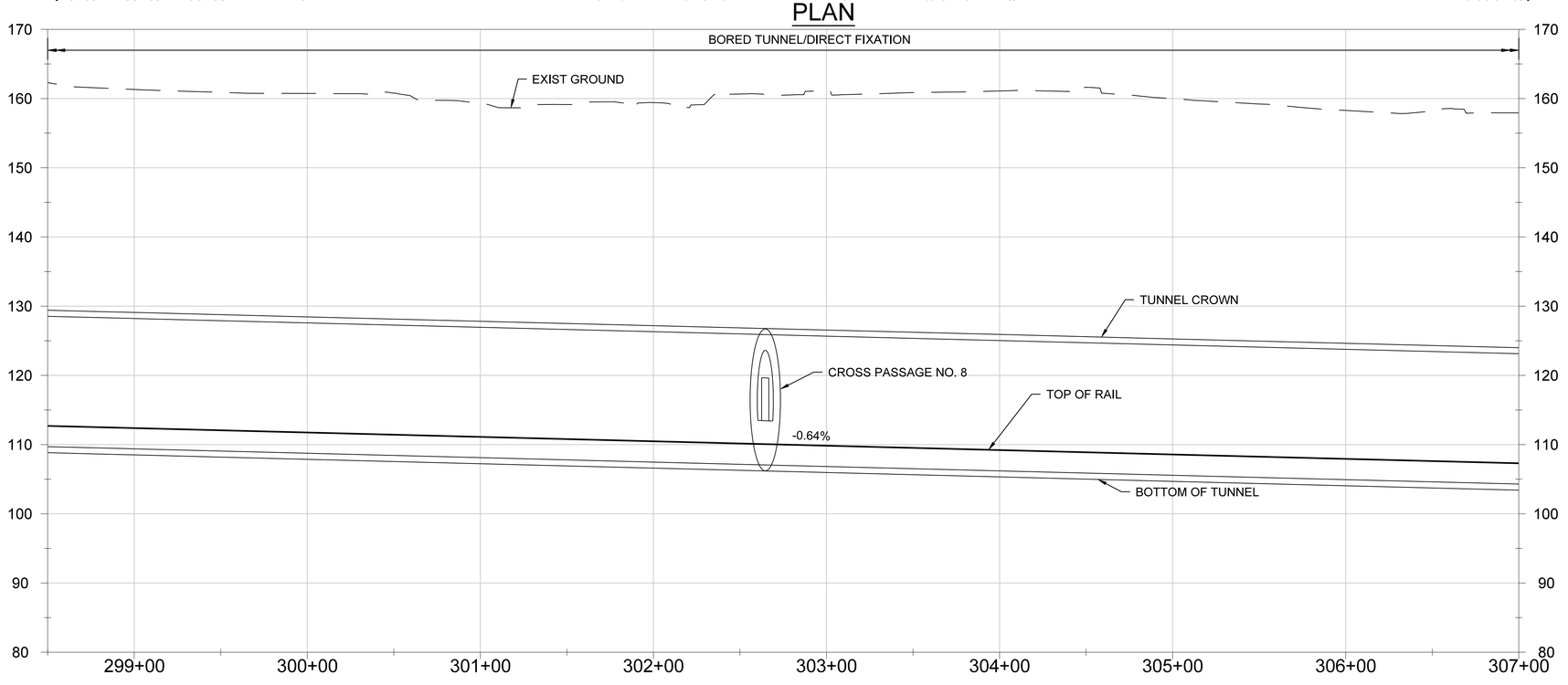
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 290+00 TO STA 298+50

CONTRACT NO AE51242
DRAWING NO T-1130
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
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5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

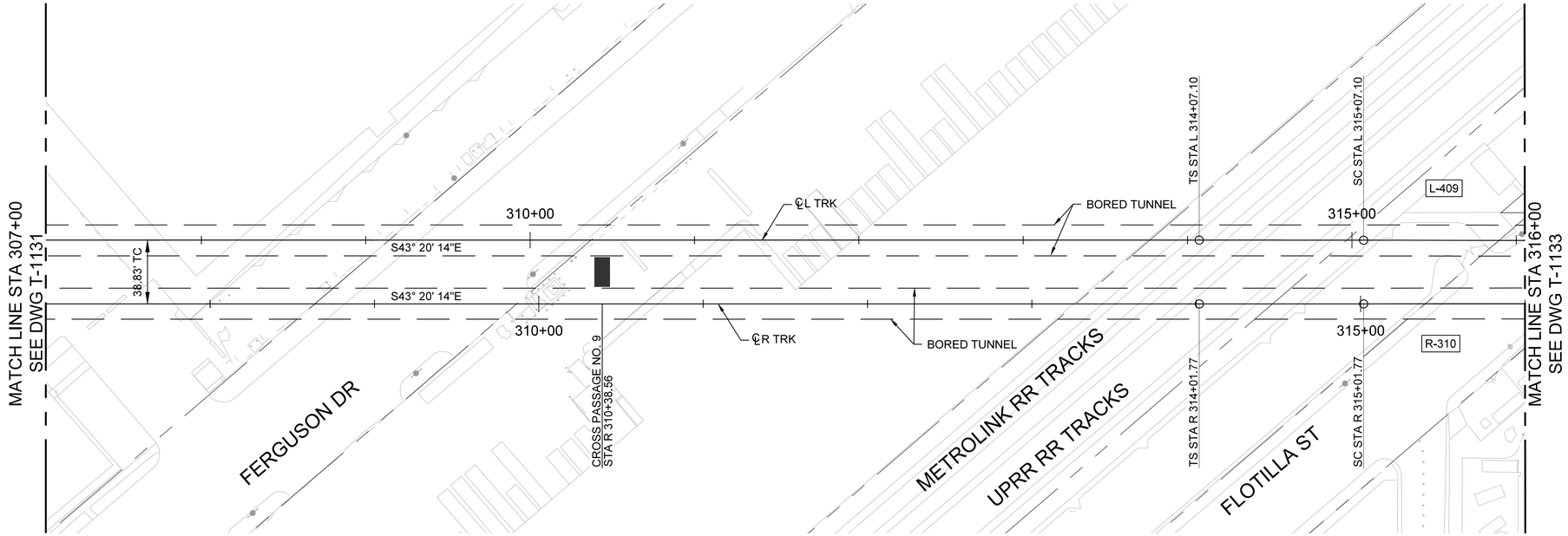
TRACKWORK

PLAN AND PROFILE

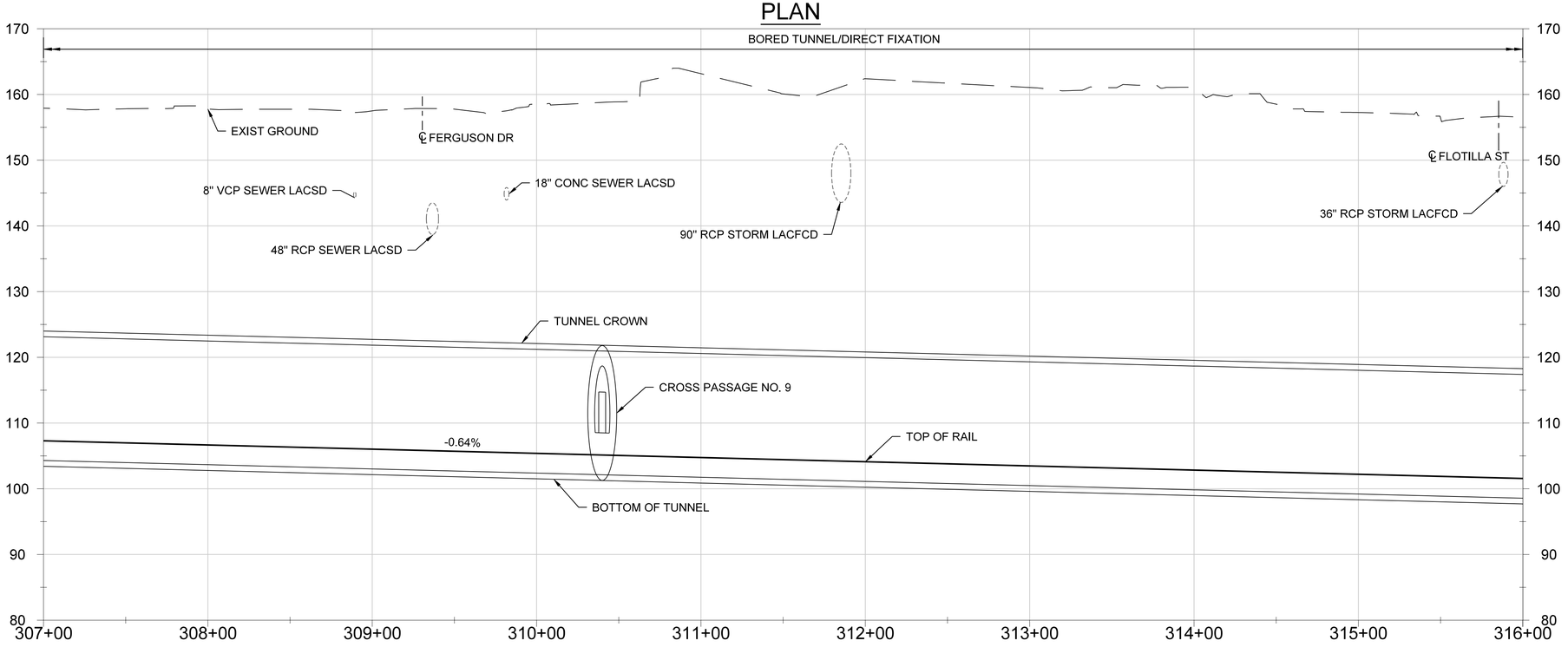
STA 298+50 TO STA 307+00

CONTRACT NO AE51242
DRAWING NO T-1131
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
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CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-310	100.00	100.00	83300.00	195.14	0.20	0.00	0.20	65
L-409	100.00	100.00	83300.00	195.13	0.20	0.00	0.20	65

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

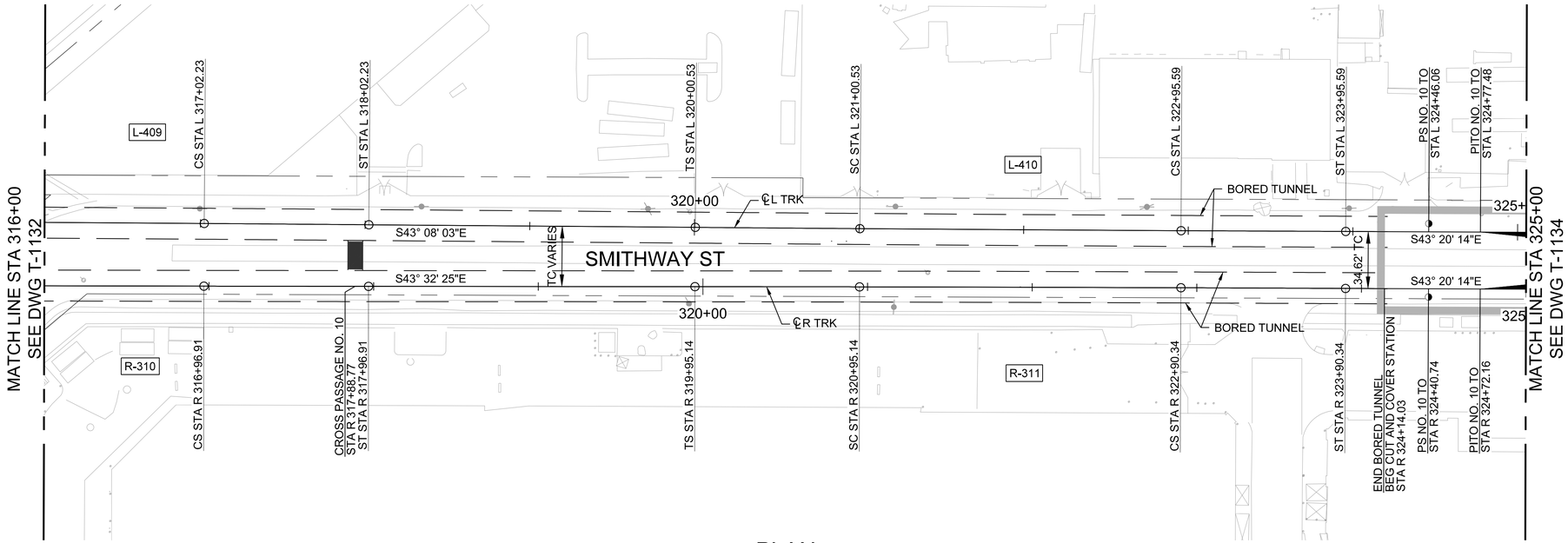
TRACKWORK

PLAN AND PROFILE

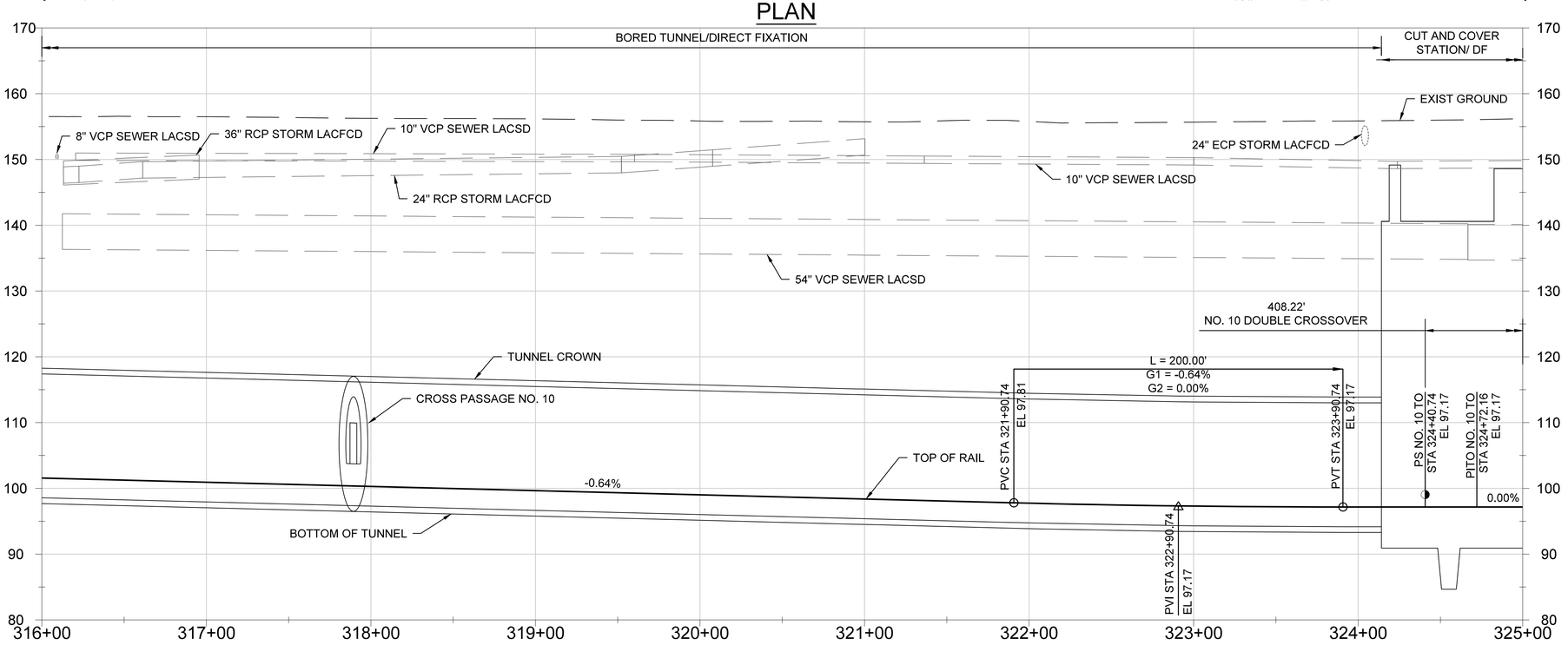
STA 307+00 TO STA 316+00

CONTRACT NO AE51242
DRAWING NO T-1132
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
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CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-310	100.00	100.00	83300.00	195.14	0.20	0.00	0.20	65
R-311	100.00	100.00	83300.00	195.20	0.20	0.00	0.20	65
L-409	100.00	100.00	83300.00	195.13	0.20	0.00	0.20	65
L-410	100.00	100.00	83300.00	195.06	0.20	0.00	0.20	65

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

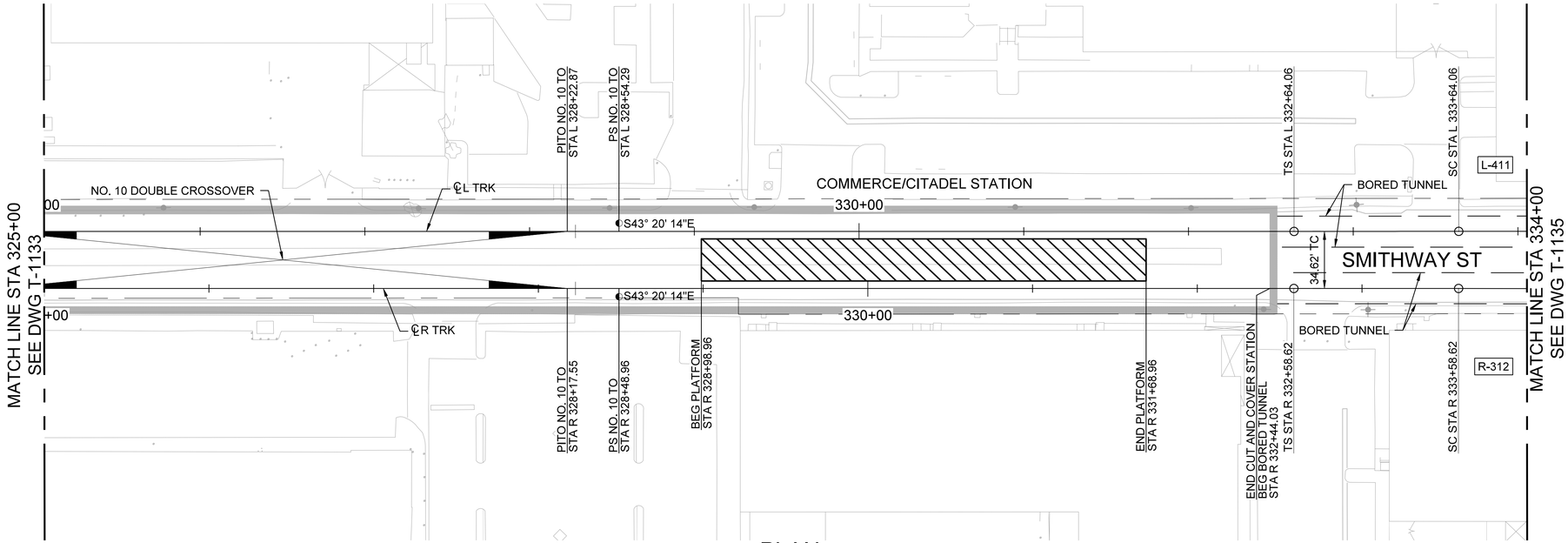
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

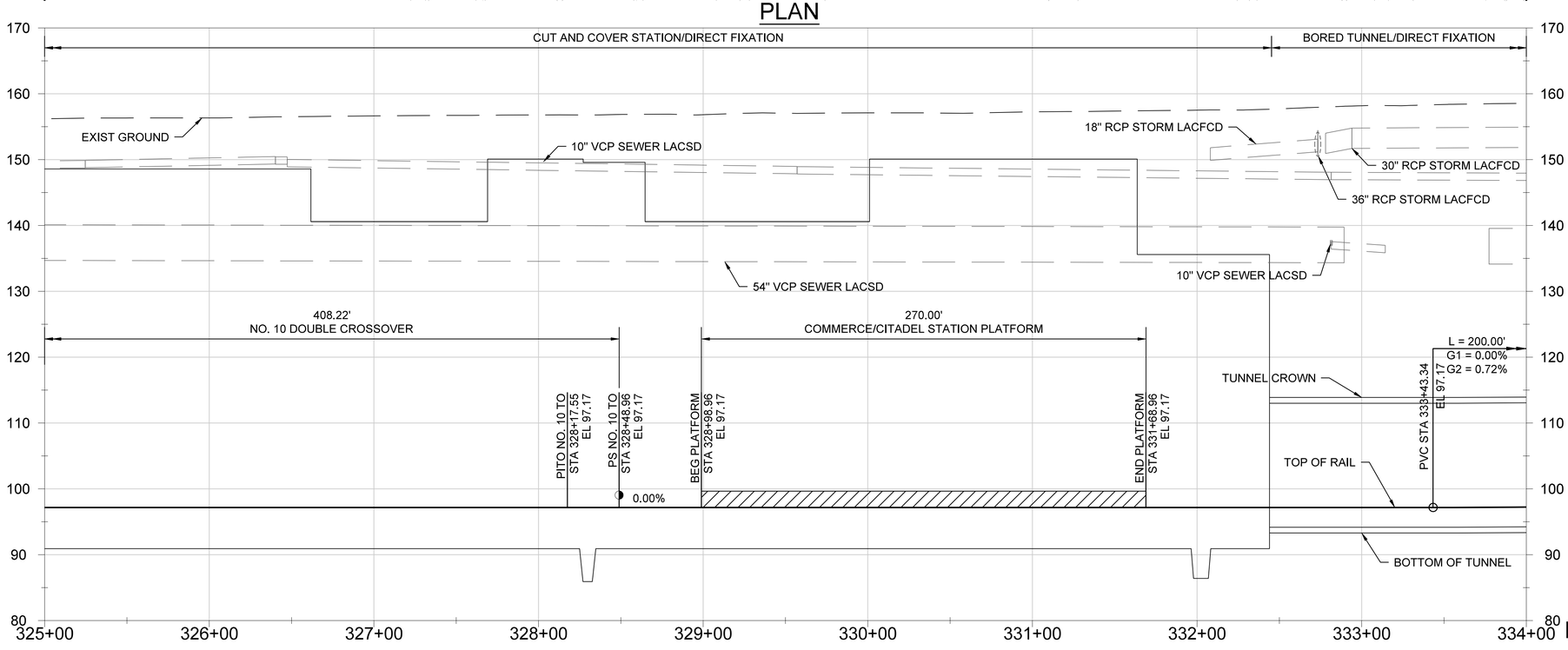
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 316+00 TO STA 325+00

CONTRACT NO AE51242
DRAWING NO T-1133
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

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CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-312	100.00	100.00	87000.00	201.76	0.19	0.00	0.19	65
L-411	100.00	100.00	87000.00	201.51	0.19	0.00	0.19	65

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

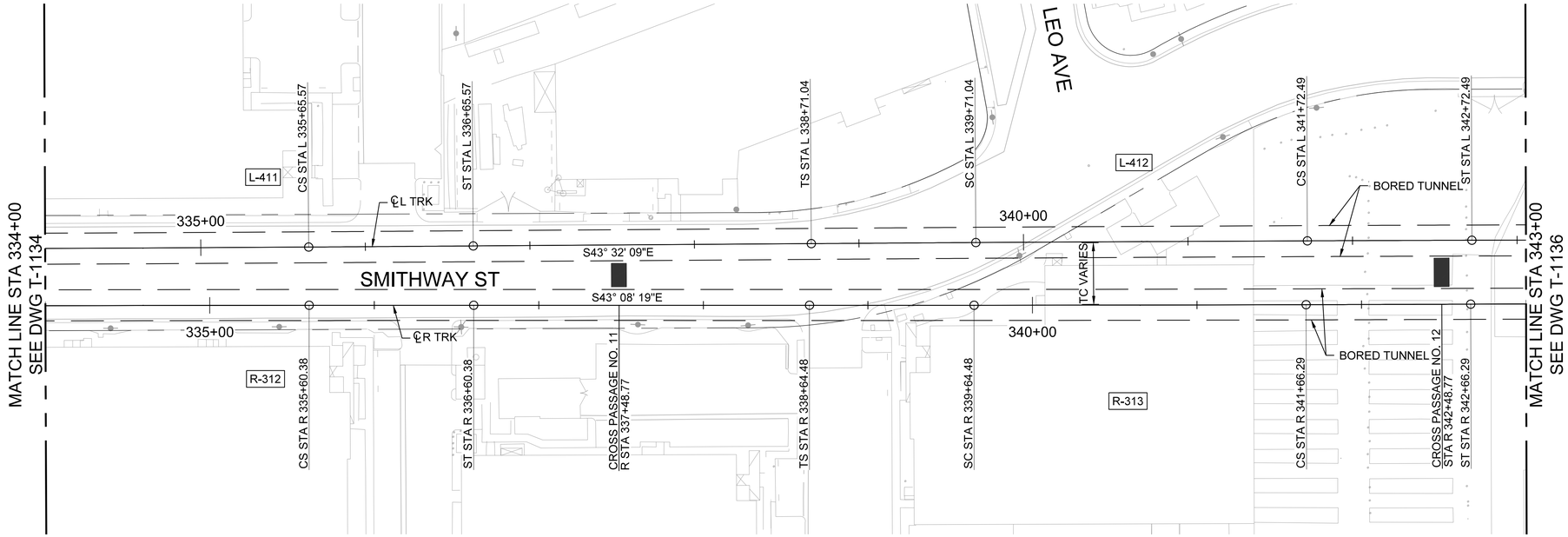
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

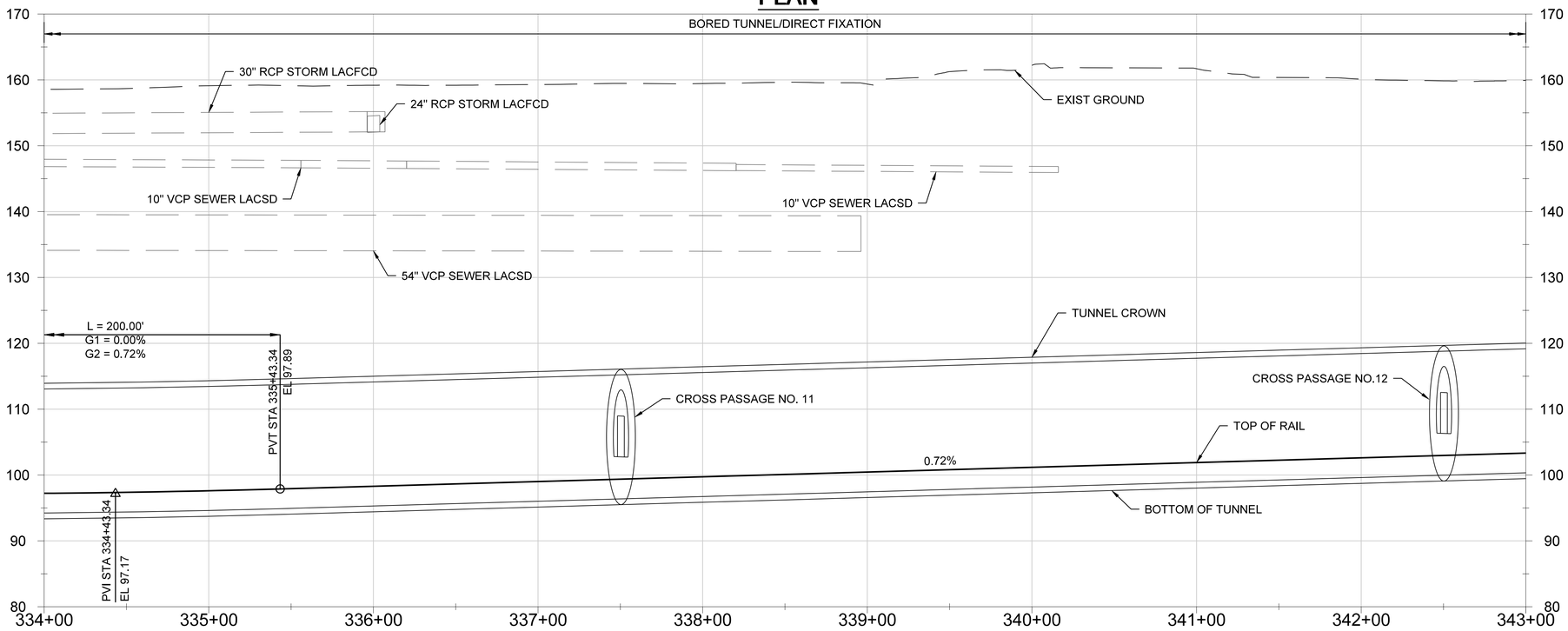
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 325+00 TO STA 334+00

CONTRACT NO AE51242
DRAWING NO T-1134
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\amonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1134.dwg Sep 25, 2025 - 4:16pm amonson



PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
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CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-312	100.00	100.00	87000.00	201.76	0.19	0.00	0.19	65
R-313	100.00	100.00	87000.00	201.82	0.19	0.00	0.19	65
L-411	100.00	100.00	87000.00	201.51	0.19	0.00	0.19	65
L-412	100.00	100.00	87000.00	201.44	0.19	0.00	0.19	65

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

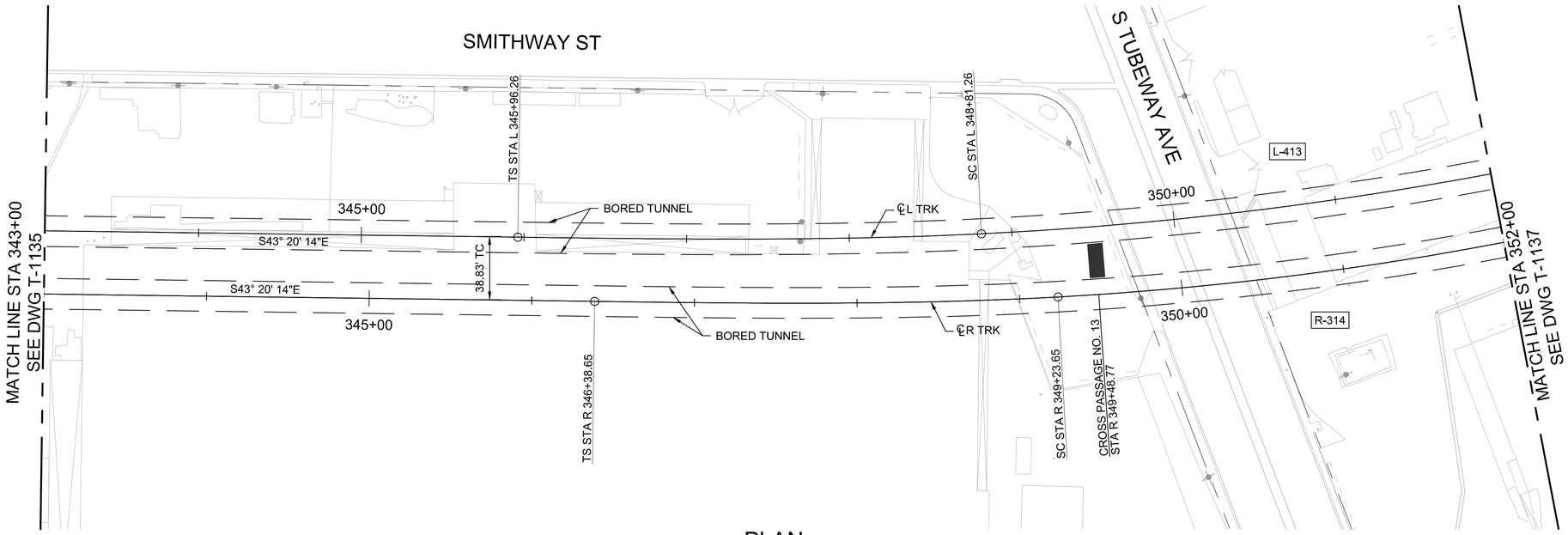
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 334+00 TO STA 343+00

CONTRACT NO AE51242
DRAWING NO T-1135
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\amonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1135.dwg Sep 25, 2025 - 4:18pm amonson

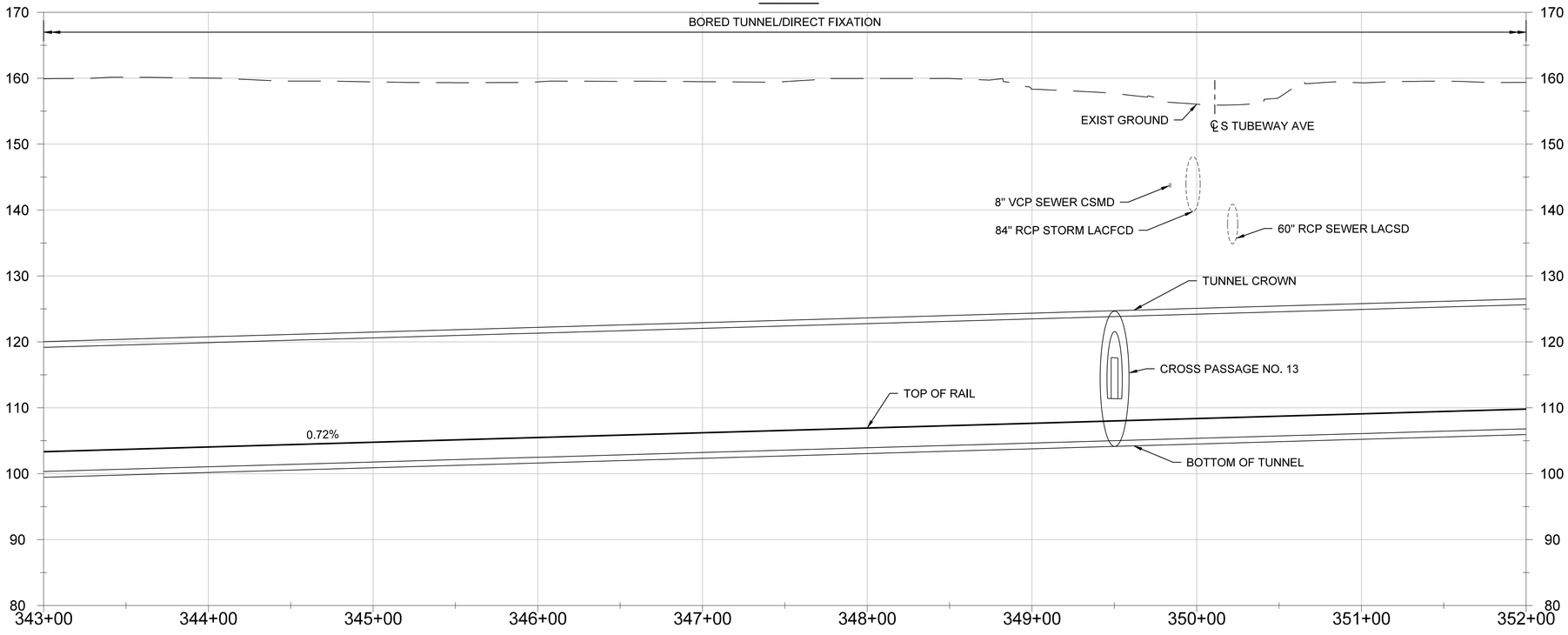


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CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-314	285.00	285.00	2075.00	457.45	6.96	4.00	2.96	60
L-413	285.00	285.00	2300.00	537.93	6.28	4.00	2.28	60

PLAN



R TRK PROFILE

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
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DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

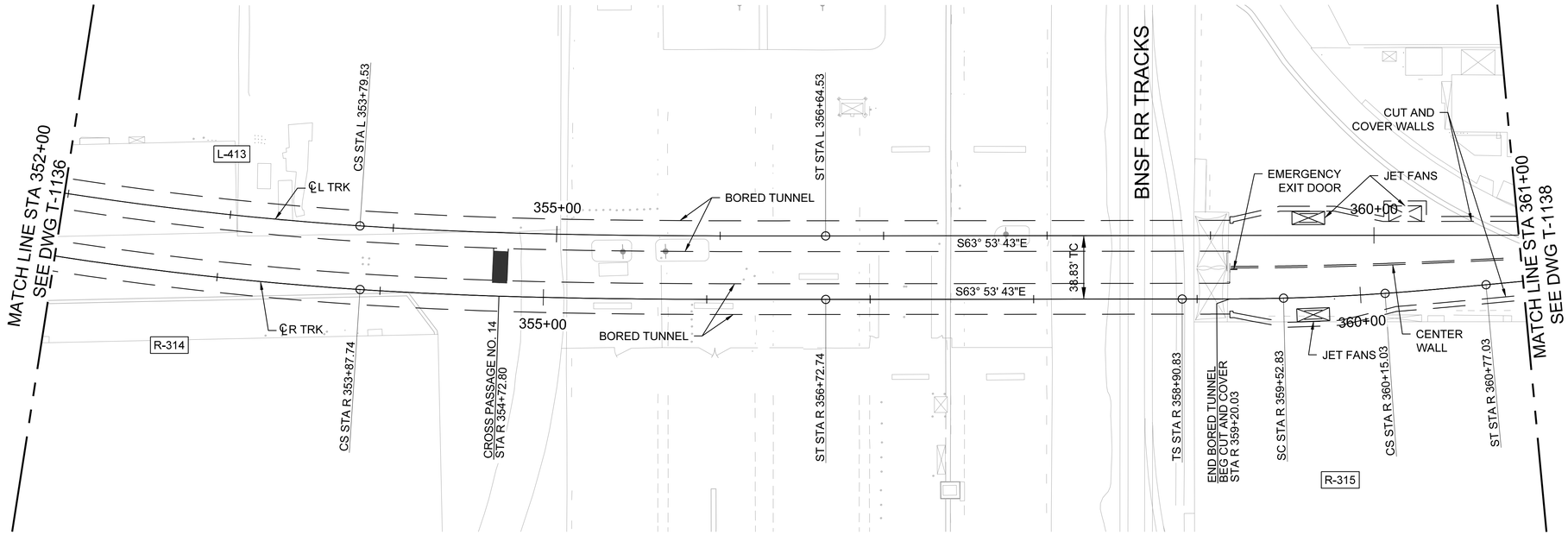
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

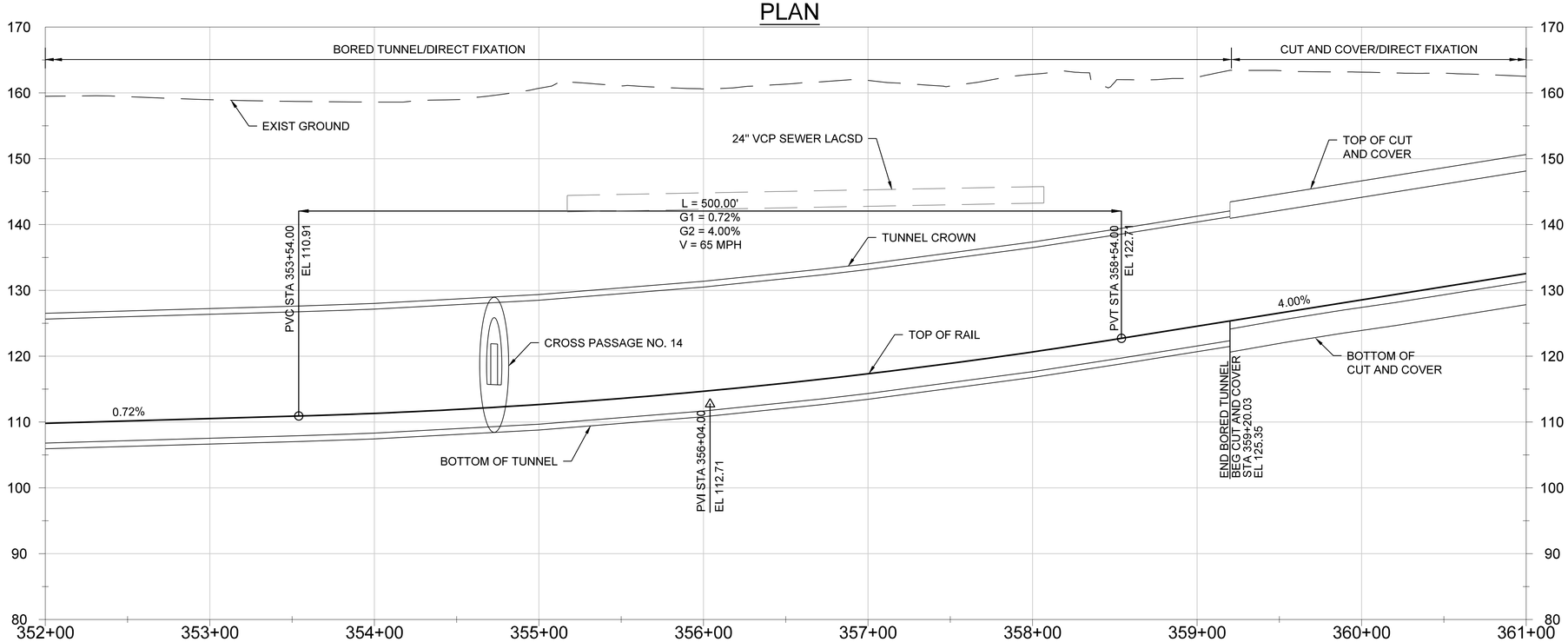
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 343+00 TO STA 352+00

CONTRACT NO AE51242
DRAWING NO T-1136
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\amonson\DC\ACCDocs\COR00BA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1136.dwg Sep 26, 2025 - 8:56am amonson



PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. UTILITIES SHOWN IN PROFILE ARE EXISTING WITHIN THE TRACK GUIDEWAY. THE PROJECTION MAY EXTEND PAST TRACK GUIDEWAY FOR PROJECT RELEVANCE.
4. SEE UTILITY COMPOSITE - EXISTING PLANS FOR REFERENCE AND DETAILS. ONLY EXISTING MAJOR UTILITIES ARE SHOWN IN PROFILE.
5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-314	285.00	285.00	2138.83	482.42	6.75	4.00	2.75	60
R-315	62.00	62.00	1350.00	62.20	3.64	1.50	2.14	35
L-413	285.00	285.00	2100.00	468.49	6.88	4.00	2.88	60

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

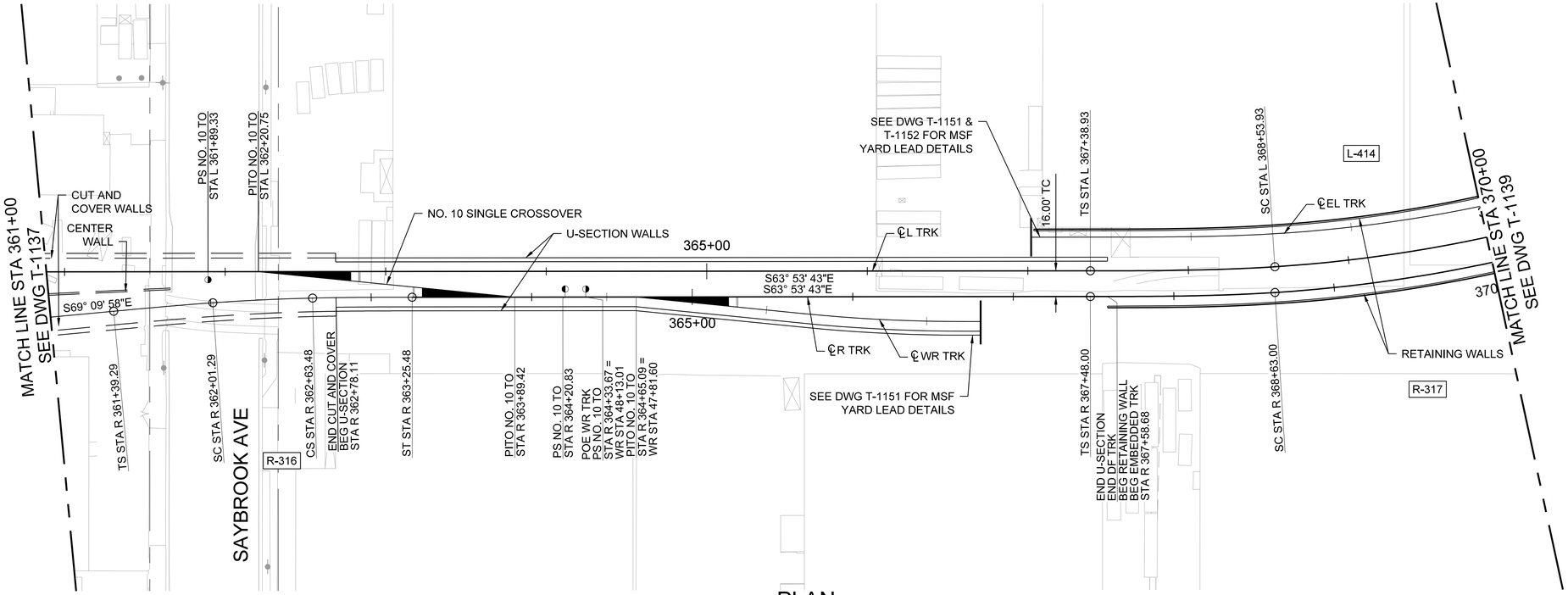
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

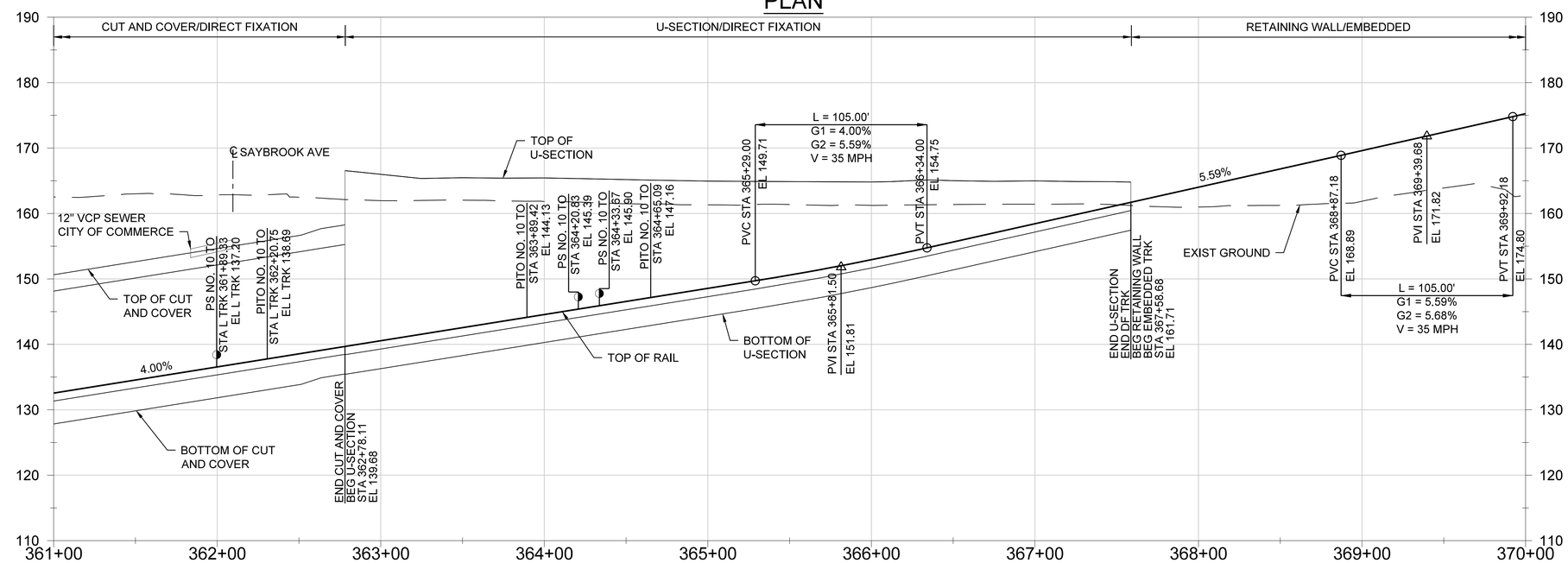
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 352+00 TO STA 361+00

CONTRACT NO AE51242
DRAWING NO T-1137
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\eserrato\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1137.dwg Mar 27, 2026 - 6:48pm eserrato



PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. UTILITIES SHOWN IN PROFILE ARE EXISTING WITHIN THE TRACK GUIDEWAY. THE PROJECTION MAY EXTEND PAST TRACK GUIDEWAY FOR PROJECT RELEVANCE.
4. SEE UTILITY COMPOSITE - EXISTING PLANS FOR REFERENCE AND DETAILS. ONLY EXISTING MAJOR UTILITIES ARE SHOWN IN PROFILE.
5. SEE TUNNEL DRAWINGS FOR UNDERGROUND STRUCTURAL SECTIONS.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-316	62.00	62.00	1350.00	62.19	3.64	1.50	2.14	35
R-317	115.00	115.00	919.00	666.31	5.35	2.75	2.60	35
L-414	115.00	115.00	903.00	652.71	5.44	2.75	2.69	35

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

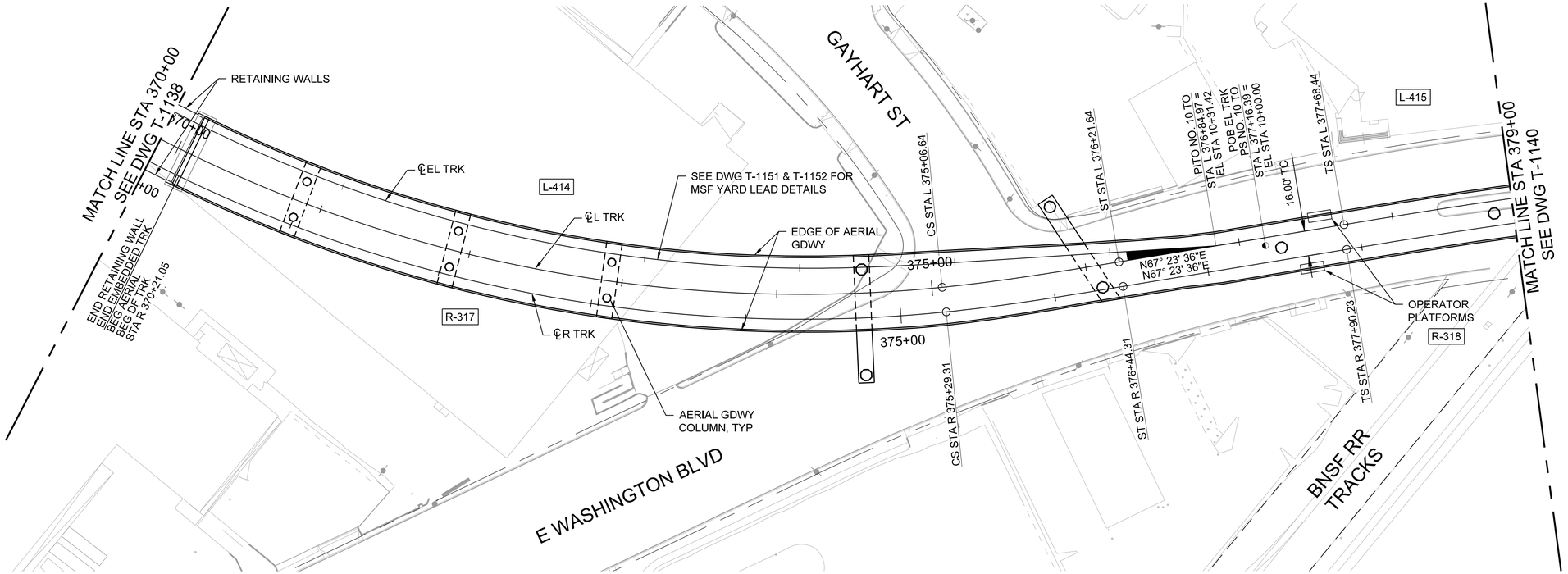
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 361+00 TO STA 370+00

CONTRACT NO AE51242
DRAWING NO T-1138 REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\veserrato\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1138.dwg Mar 27, 2026 - 6:50pm eserrato

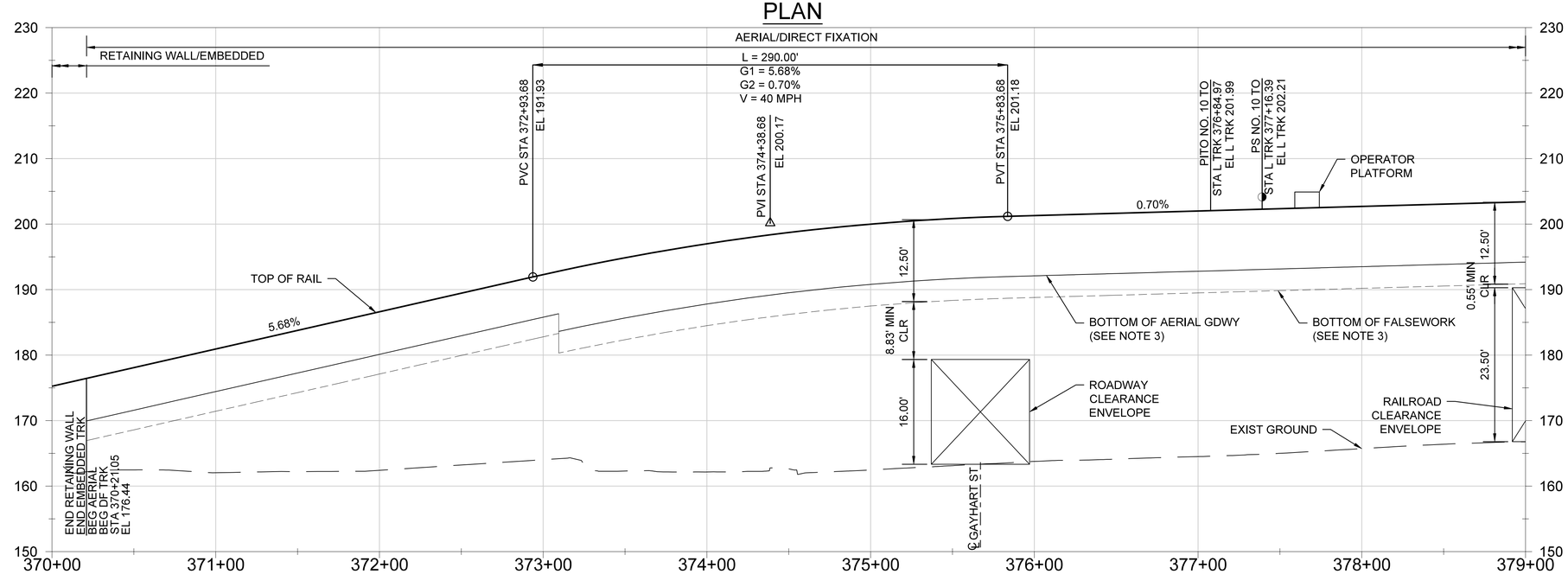


NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. 12'-6" DIMENSION INCLUDES 1'-6" TOP OF RAIL TO DECK DEPTH, 8'-0" STRUCTURE DEPTH AND 3'-0" FALSEWORK DEPTH. SEE AERIAL STRUCTURE SHEETS FOR EXACT STRUCTURAL DEPTH DETAILS THROUGHOUT THE AERIAL GUIDEWAY.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-317	115.00	115.00	919.00	666.31	5.35	2.75	2.60	35
R-318	158.00	158.00	1433.00	1062.56	5.67	3.00	2.67	45
L-414	115.00	115.00	903.00	652.71	5.44	2.75	2.69	35
L-415	158.00	158.00	1450.00	1077.04	5.60	3.00	2.60	45

PLAN



R TRK PROFILE

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

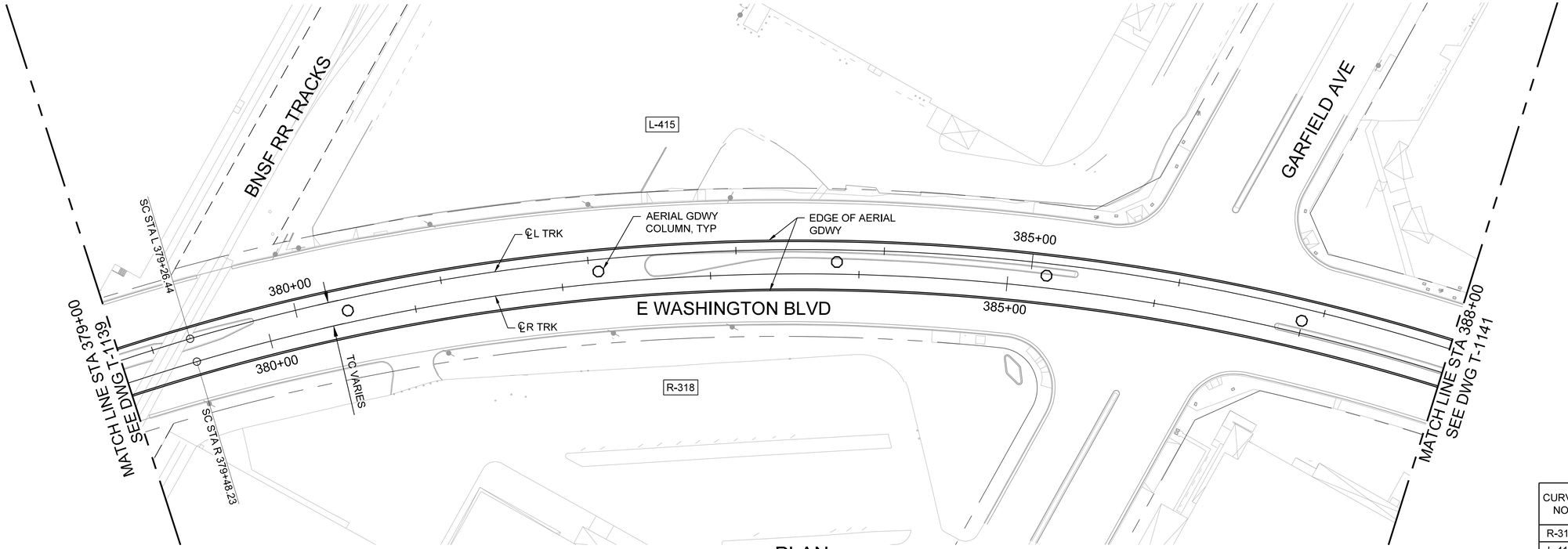
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

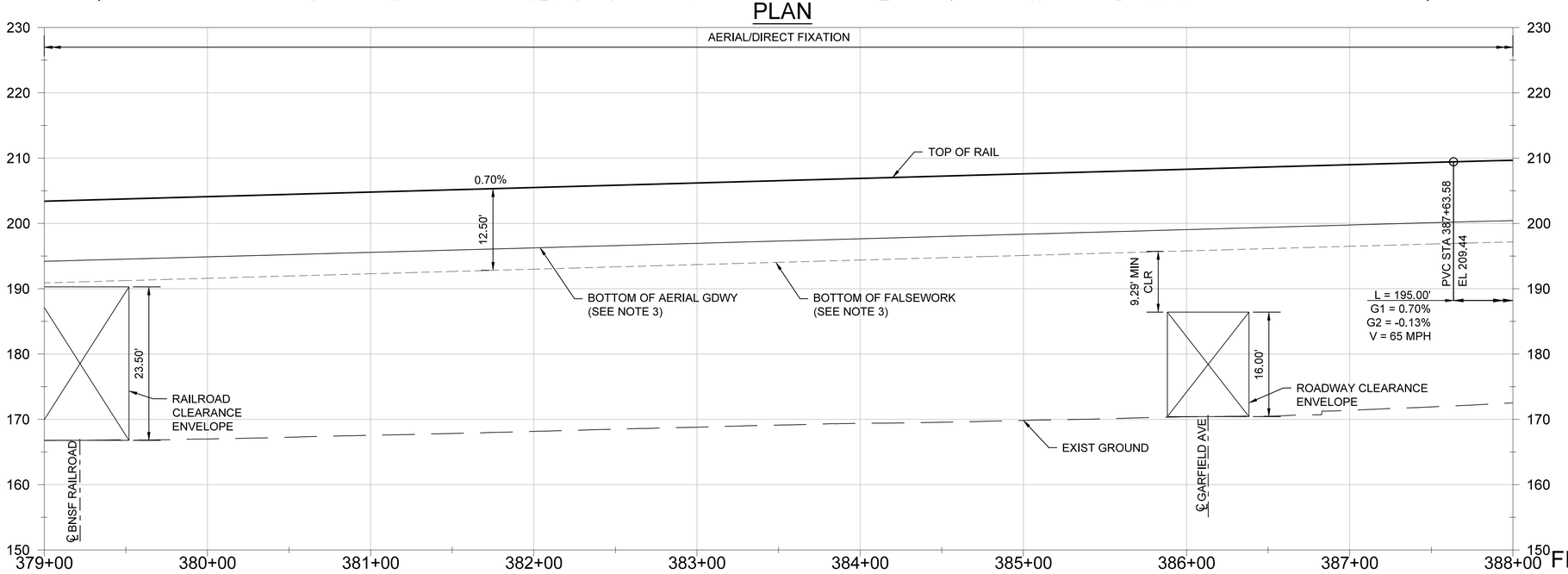
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 370+00 TO STA 379+00

CONTRACT NO AE51242
DRAWING NO T-1139
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. 12'-6" DIMENSION INCLUDES 1'-6" TOP OF RAIL TO DECK DEPTH, 8'-0" STRUCTURE DEPTH AND 3'-0" FALSEWORK DEPTH. SEE AERIAL STRUCTURE SHEETS FOR EXACT STRUCTURAL DEPTH DETAILS THROUGHOUT THE AERIAL GUIDEWAY.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-318	158.00	158.00	1433.00	1062.56	5.67	3.00	2.67	45
L-415	158.00	158.00	1450.00	1077.04	5.60	3.00	2.60	45

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 4/15/26

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

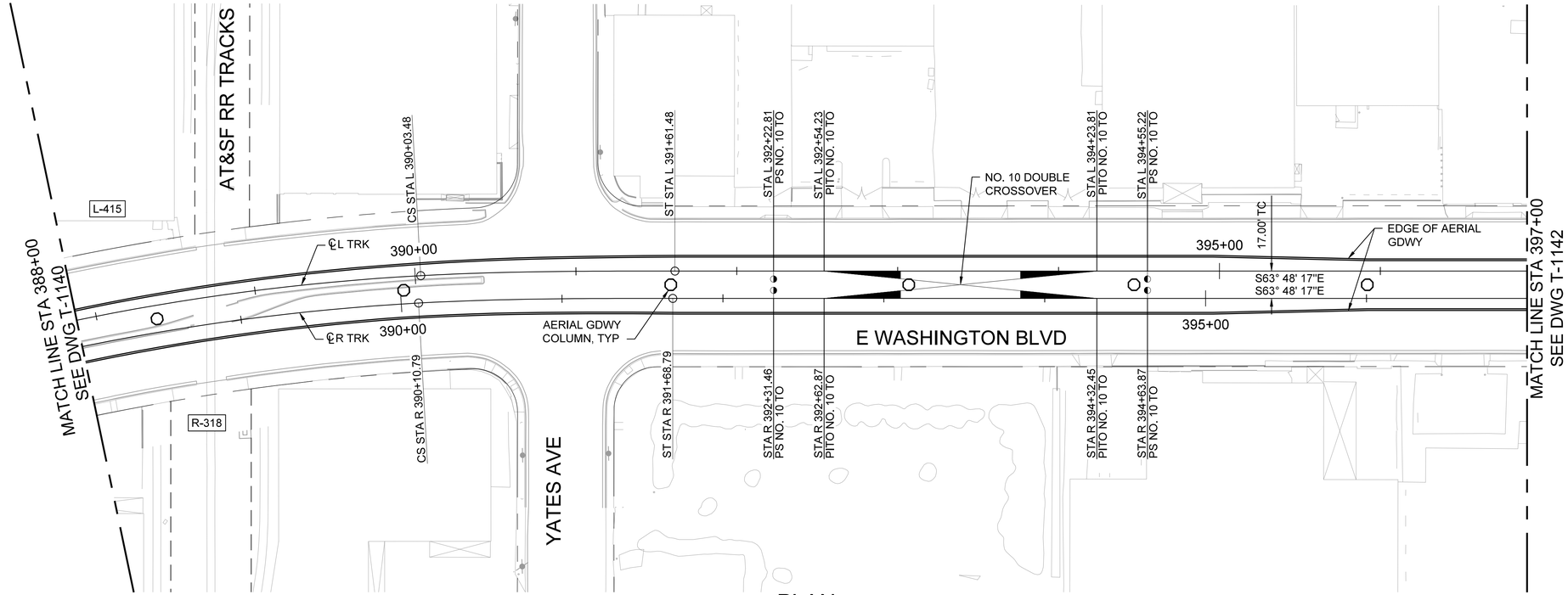
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

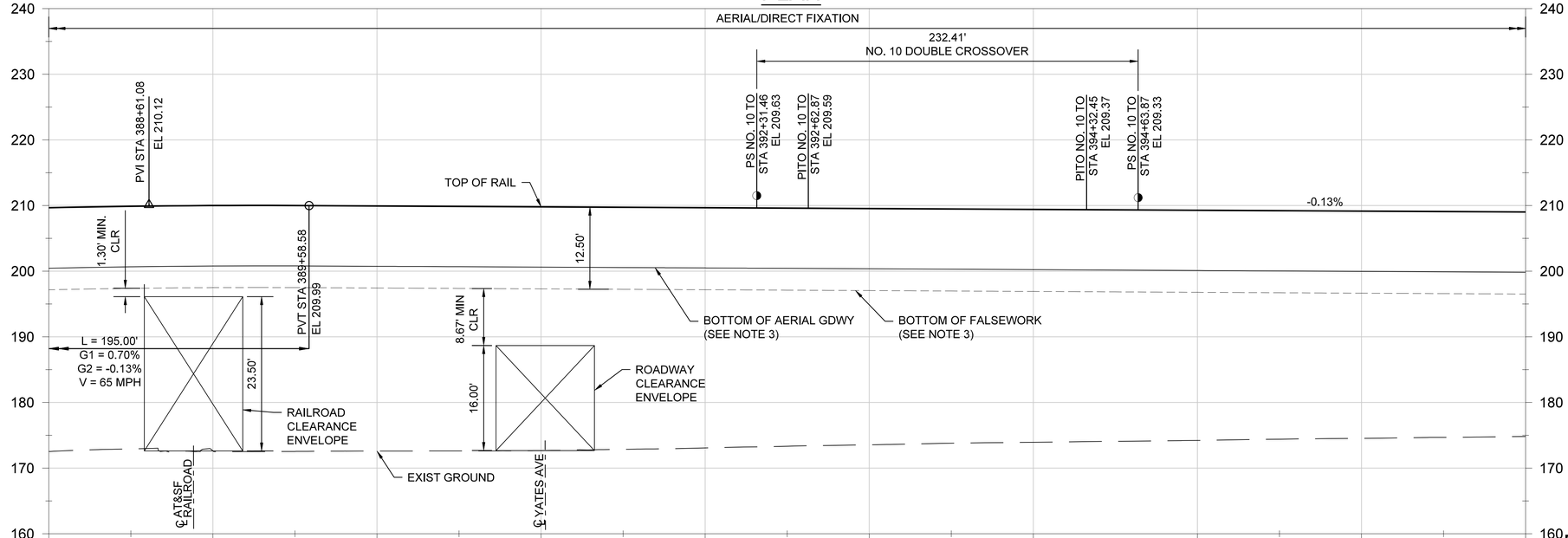
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 379+00 TO STA 388+00

CONTRACT NO AE51242
DRAWING NO T-1140
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. 12'-6" DIMENSION INCLUDES 1'-6" TOP OF RAIL TO DECK DEPTH, 8'-0" STRUCTURE DEPTH AND 3'-0" FALSEWORK DEPTH. SEE AERIAL STRUCTURE SHEETS FOR EXACT STRUCTURAL DEPTH DETAILS THROUGHOUT THE AERIAL GUIDEWAY.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-318	158.00	158.00	1433.00	1062.56	5.67	3.00	2.67	45
L-415	158.00	158.00	1450.00	1077.04	5.60	3.00	2.60	45

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

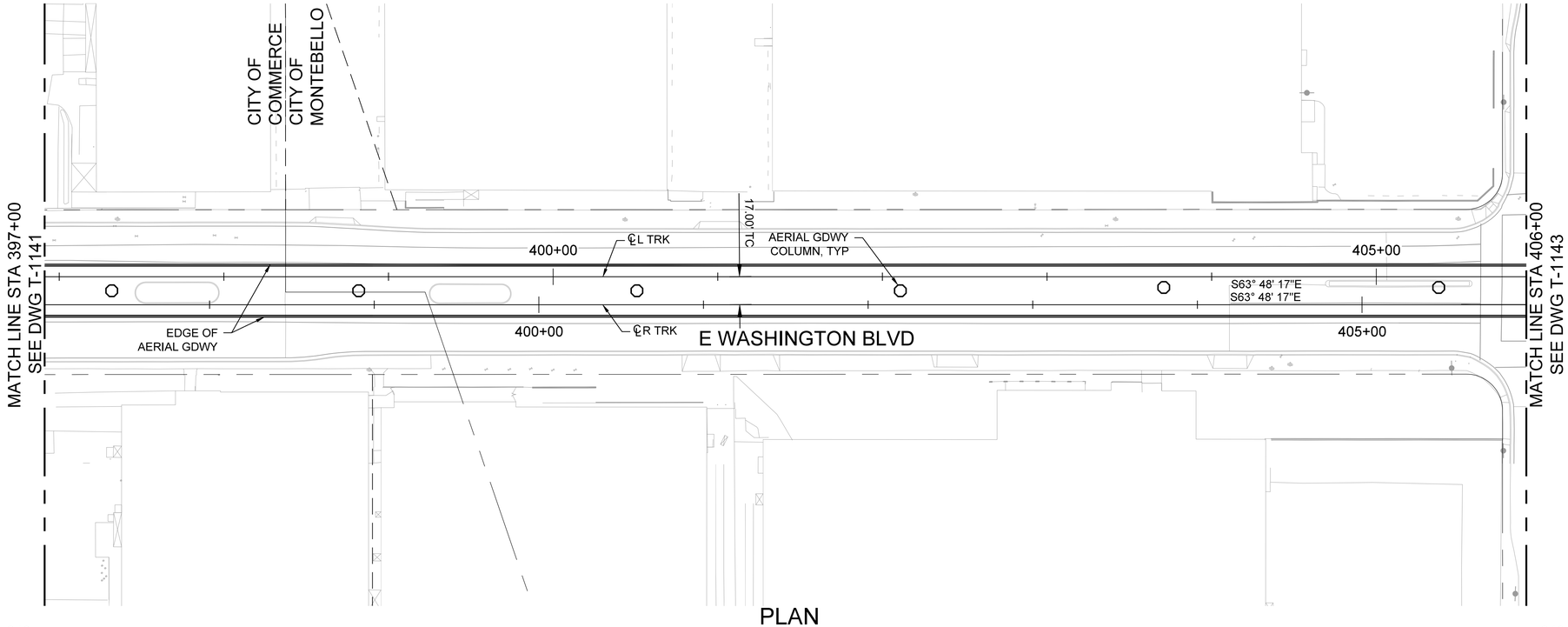
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

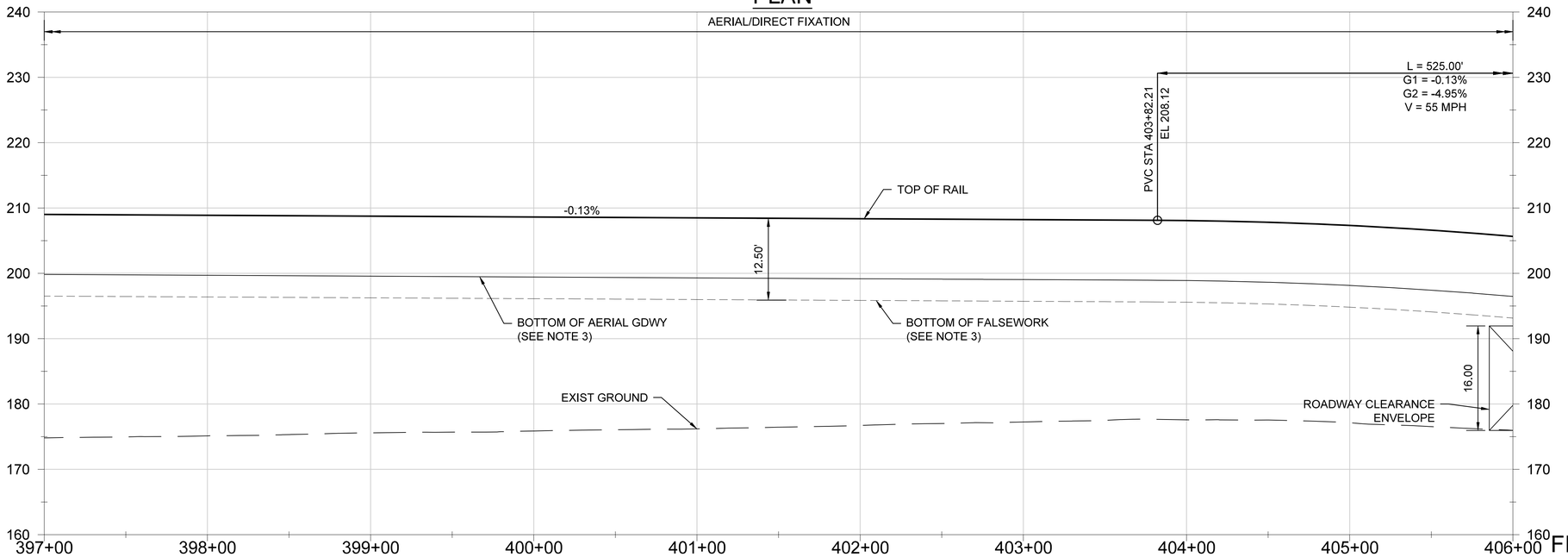
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 388+00 TO STA 397+00

CONTRACT NO AE51242
DRAWING NO T-1141
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\eserrato\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1141.dwg Mar 27, 2026 - 6:55pm eserrato



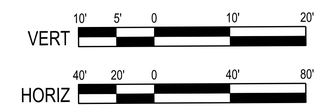
PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. 12'-6" DIMENSION INCLUDES 1'-6" TOP OF RAIL TO DECK DEPTH, 8'-0" STRUCTURE DEPTH AND 3'-0" FALSEWORK DEPTH. SEE AERIAL STRUCTURE SHEETS FOR EXACT STRUCTURAL DEPTH DETAILS THROUGHOUT THE AERIAL GUIDEWAY.



FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

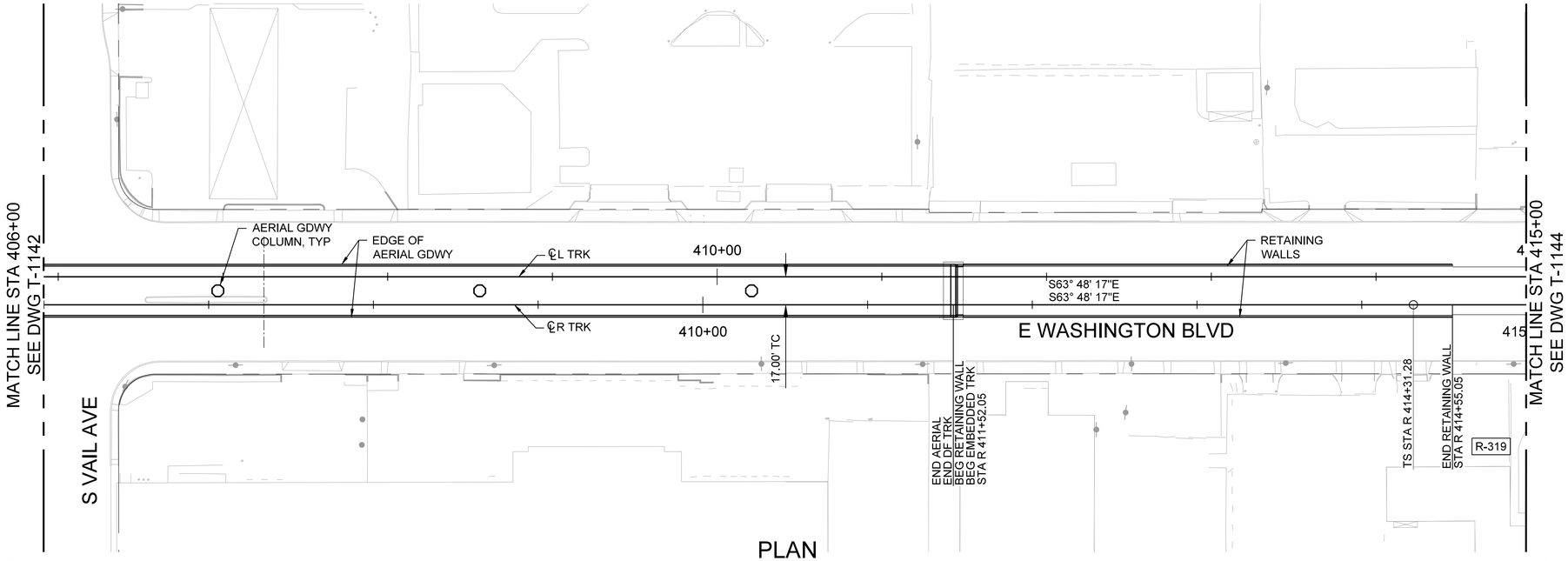
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

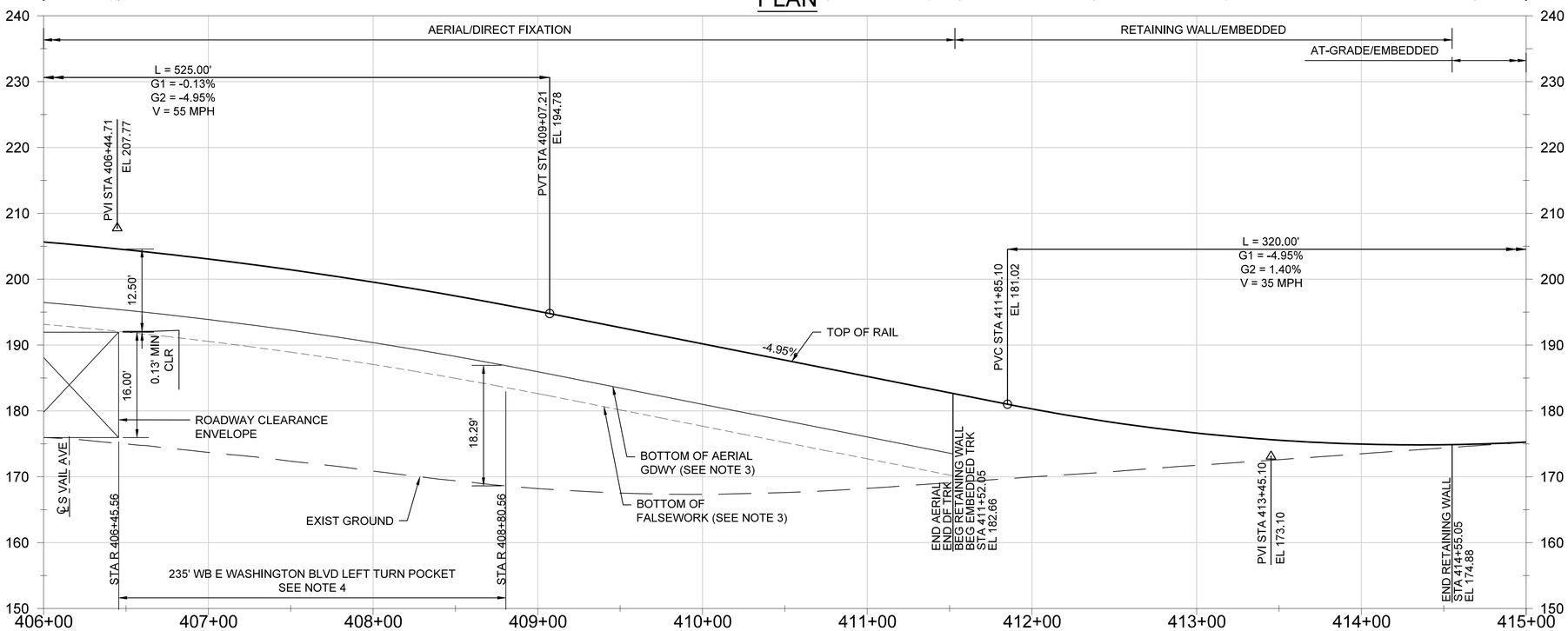
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 397+00 TO STA 406+00

CONTRACT NO AE51242
DRAWING NO T-1142
REV 0
SCALE AS NOTED
SHEET NO

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PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.
3. 12'-6" DIMENSION INCLUDES 1'-6" TOP OF RAIL TO DECK DEPTH, 8'-0" STRUCTURE DEPTH AND 3'-0" FALSEWORK DEPTH. SEE AERIAL STRUCTURE SHEETS FOR EXACT STRUCTURAL DEPTH DETAILS THROUGHOUT THE AERIAL GUIDEWAY.
4. REDUCED TEMPORARY VERTICAL CLEARANCE FOR LEFT TURN MOVEMENTS FROM WESTBOUND E WASHINGTON BLVD TO SOUTHBOUND S VAIL AVE, VEHICLES EXCEEDING HEIGHT WILL BE RESTRICTED DURING CONSTRUCTION.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-319	100.00	100.00	54115.00	105.01	0.09	0.00	0.09	35

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

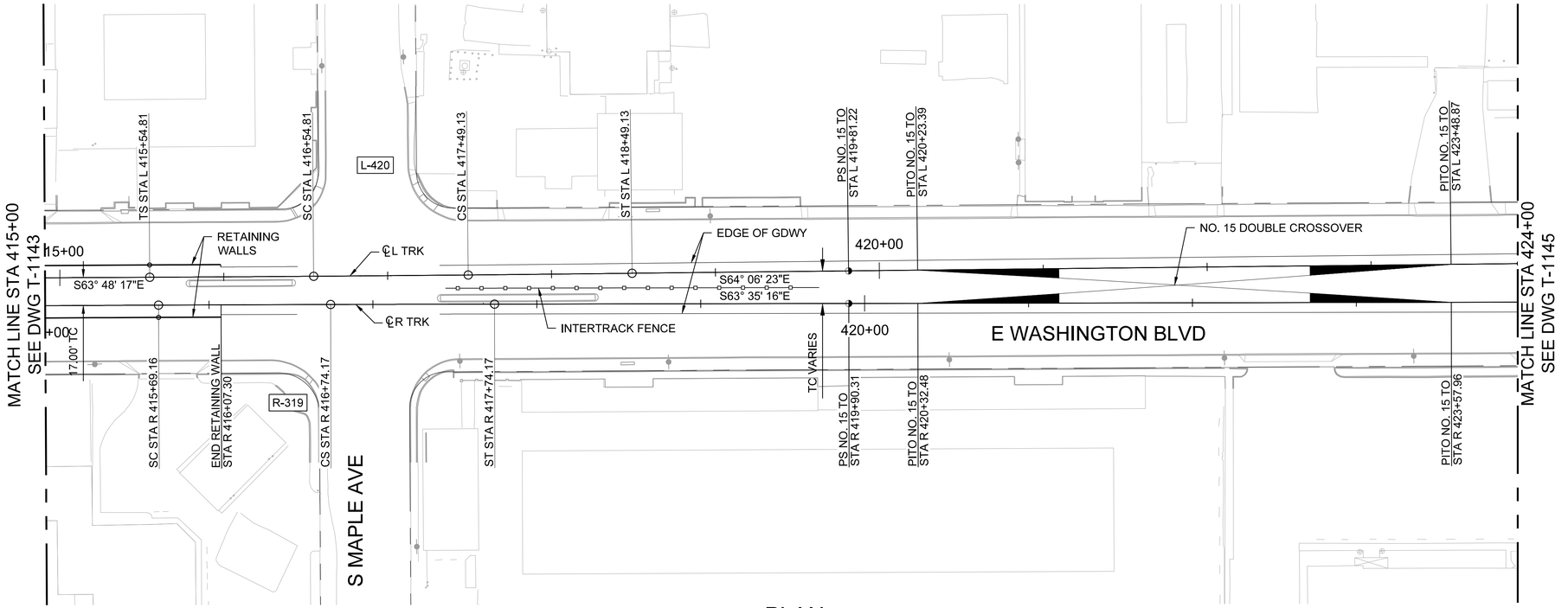
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

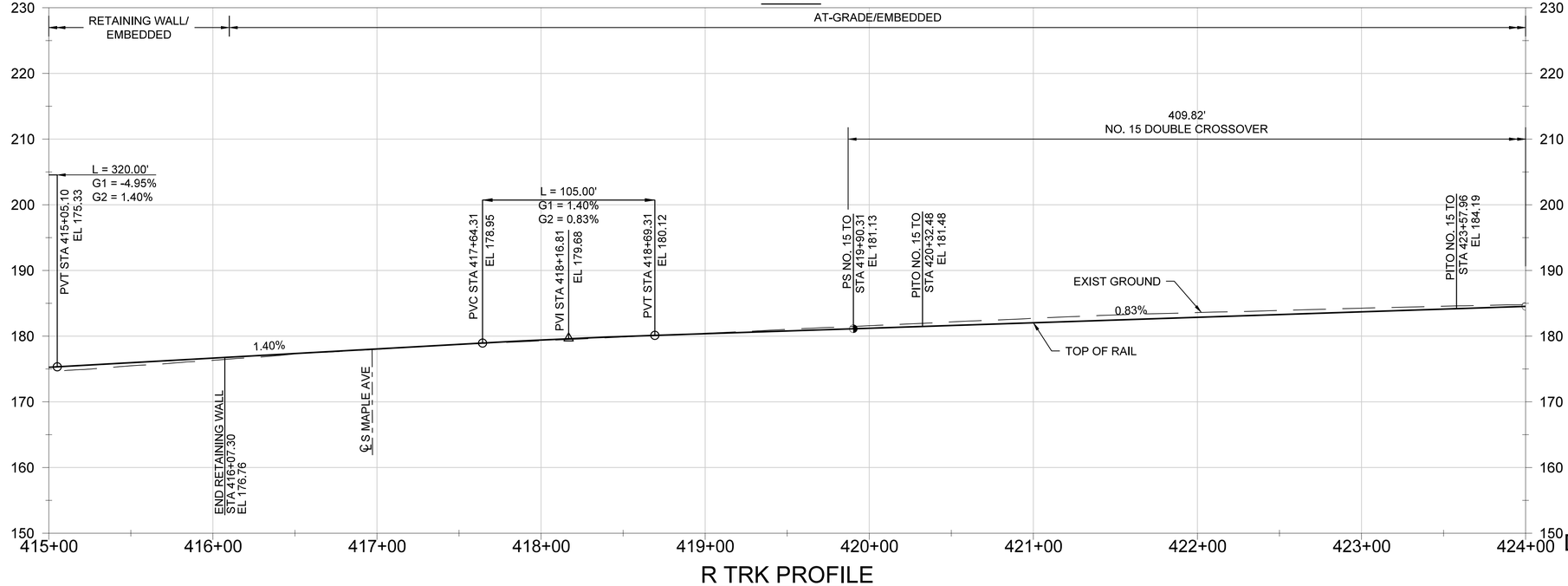
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 406+00 TO STA 415+00

CONTRACT NO AE51242
DRAWING NO T-1143
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\eserrato\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1143.dwg Mar 27, 2026 - 6:58pm eserrato



PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-319	100.00	100.00	54115.00	105.01	0.09	0.00	0.09	35
L-420	100.00	100.00	36900.00	94.32	0.13	0.00	0.13	35

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

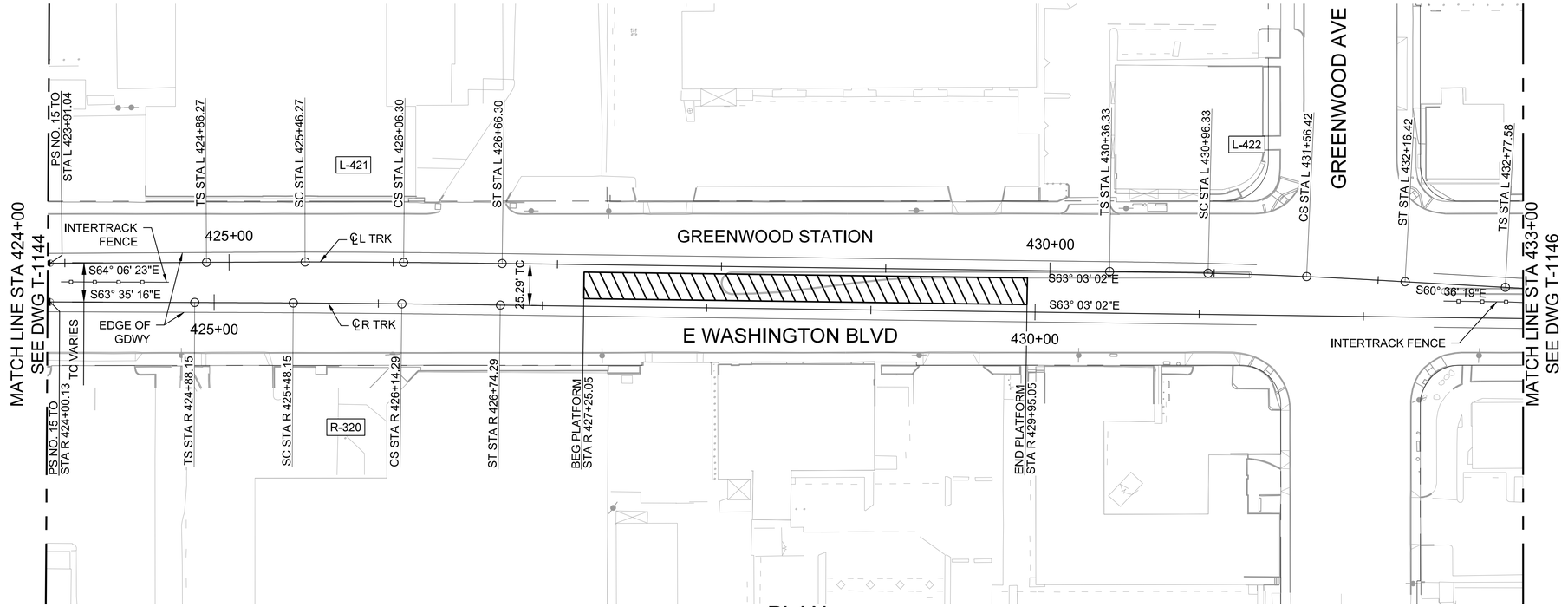
TRACKWORK

PLAN AND PROFILE

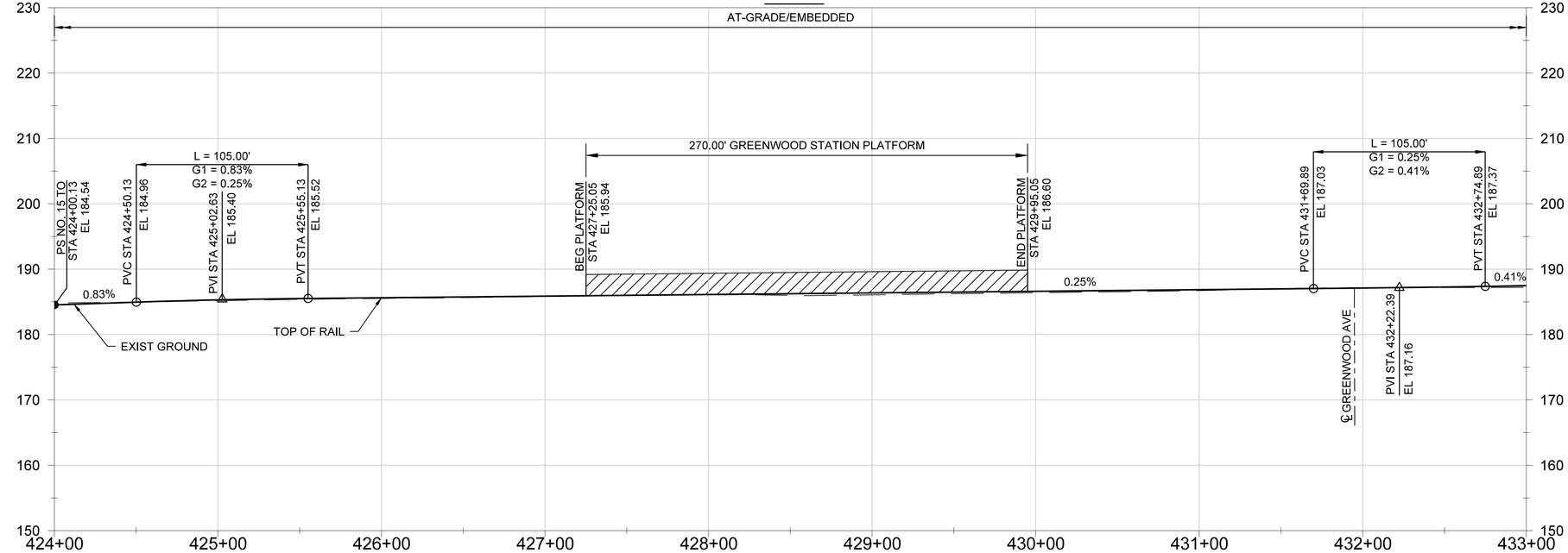
STA 415+00 TO STA 424+00

CONTRACT NO AE51242
DRAWING NO T-1144
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\amonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1144.dwg Oct 02, 2025 - 2:59pm amonson



PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-320	60.00	60.00	13455.00	66.14	0.37	0.00	0.37	35
L-421	60.00	60.00	6513.00	60.03	0.75	0.75	0.00	35
L-422	60.00	60.00	2814.00	60.09	1.75	1.00	0.75	35

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

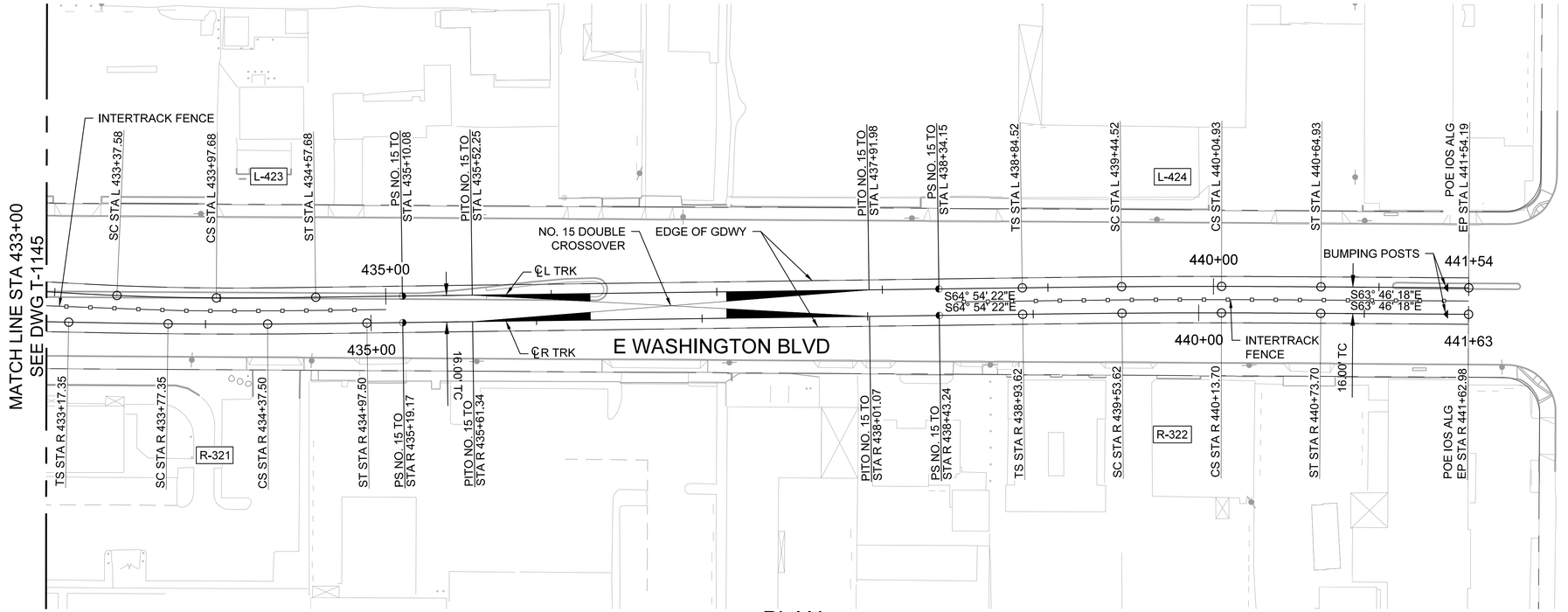
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

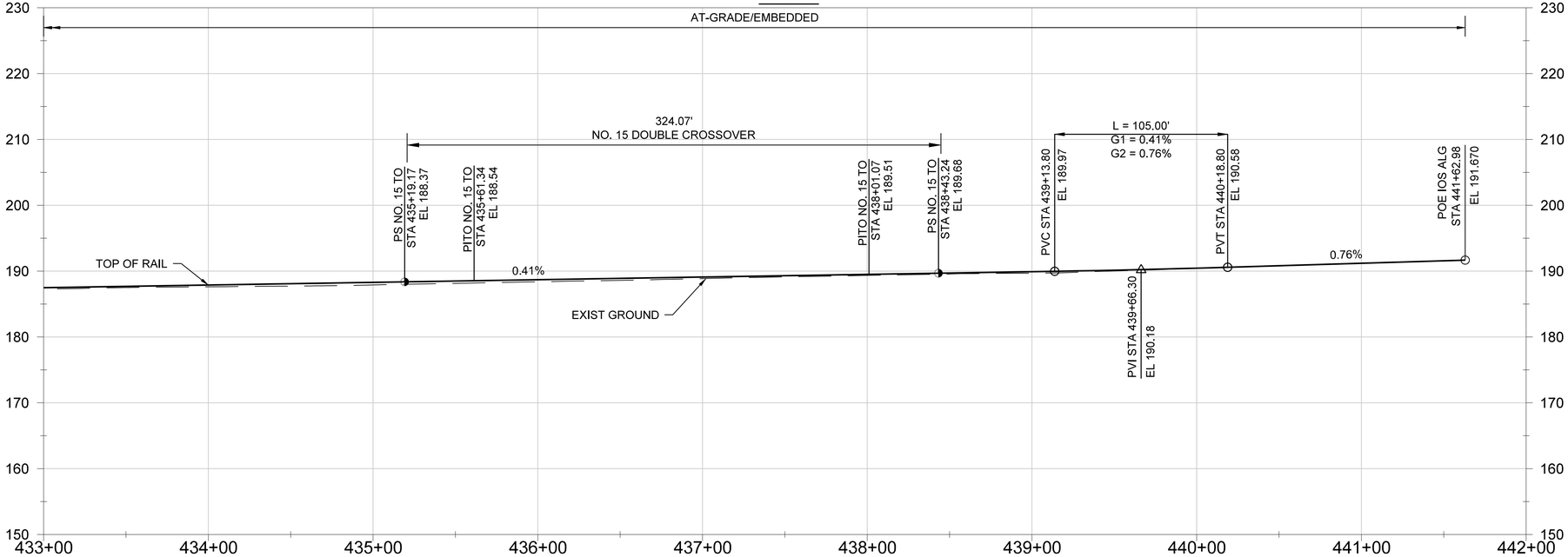
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 424+00 TO STA 433+00

CONTRACT NO AE51242
DRAWING NO T-1145
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\amonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1145.dwg Sep 25, 2025 - 4:34pm amonson



PLAN



R TRK PROFILE

NOTES:

1. SEE DRAWINGS T-1100 TO T-1107 FOR CURVE DATA ALIGNMENT TABLES.
2. STATIONING AND PROFILE GRADES ARE BASED ON THE RIGHT TRACK. ELEVATION OF THE LEFT TRACK IS EQUAL TO THE PERPENDICULAR HORIZONTAL PROJECTION OF THE RIGHT TRACK UNLESS OTHERWISE NOTED.

CURVE NO	LS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-321	60.00	60.00	3710.00	60.14	1.32	1.25	0.07	35
R-322	60.00	60.00	6065.00	60.08	0.81	0.75	0.06	35
L-423	60.00	60.00	1600.00	60.10	3.07	1.50	1.57	35
L-424	60.00	60.00	6082.00	60.41	0.81	0.75	0.06	35

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY K. QUINTERO
DRAWN BY E. SERRATO
CHECKED BY S. MAHDAVI
IN CHARGE M. ELLWOOD
DATE 10/14/25

Metro LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

TRACKWORK

PLAN AND PROFILE

STA 433+00 TO STA 442+00

CONTRACT NO AE51242
DRAWING NO T-1146
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\amonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1146.dwg Sep 25, 2025 - 4:35pm amonson

CONSTRUCTION SYMBOLS

CONSTRUCT | REMODEL EXISTING
EXISTING | REMOVE & CONSTRUCT
REMOVE | WORK BY OTHERS

ITEM NO	DESCRIPTION	REQUIRED DIMENSION	STD PLAN
1	TYPE A1 CURB	-	
2	TYPE A2 INTEGRAL CURB AND GUTTER	-	
4	CONCRETE GUTTER	-	
5	CONCRETE LONGITUDINAL GUTTER	-	
6	CONCRETE INTERSECTION GUTTER	-	
7	BUS PAD	-	
8	CONCRETE PAVEMENT	-	
9	STREET OR ALLEY	-	
10	CONCRETE DRIVEWAY	-	
11	CONCRETE ALLEY	-	
12	CONCRETE WALK	-	
13	CURB RAMP CASE PER PLAN	-	
14	ASPHALT CONCRETE PAVEMENT	-	
16	CRUSHED MISCELLANEOUS BASE (CMB)	-	
17	MANHOLE	-	
18	METAL BEAM GUARD RAIL	-	
20	TREE/PLANTER AREA	-	
22	EXTRUDED ASPHALT CONCRETE (AC) CURB	-	
36	UTILITY POLE	-	
38	STREET LIGHTING PULL BOX	-	
39	TRAFFIC SIGNAL PULL BOX	-	
40	CATV PULL BOX	-	
41	FIRE HYDRANT	-	
42	ELECTROLIER (STREETLIGHTS)	-	
43	SCE VENT	-	
44	SCE MAINTENANCE HOLE	-	
45	SCE VAULT	-	
46	WATER METER	-	
47	STREET SIGN	-	
48	TRAFFIC SIGNAL POLE	-	
49	CROSSWALK POLE	-	
50	VAULT	-	
51	VALVE	-	
52	BENCH	-	
53	BICYCLE RACK	-	
54	BUS STOP SHELTER	-	
55	BUS STOP SIGNAGE	-	
56	BUSINESS SIGN	-	
57	CONTROLLER	-	
58	EXTERIOR LIGHT	-	
59	FIRE STANDPIPE	-	
60	FLAG POLE	-	
61	MAIL BOX	-	
62	MONITORING WELL	-	
63	NEWSPAPER STAND	-	
64	PLAQUE	-	
65	TRASH RECEPTACLE	-	
66	FENCE	-	
72	METER	-	
73	COMMUNICATIONS PULLBOX	-	
74	POWER PULLBOX	-	
75	PULLBOX	-	
76	COMMUNICATIONS MANHOLE	-	
77	CLEAN OUT	-	
85	STORM DRAIN MANHOLE	-	
99	CATCH BASIN	-	
136	SEWER MAINTENANCE HOLE	-	
146	DECORATIVE CROSSWALK	-	
147	DRAIN INLET	-	
148	OVERHEAD APPURTENANCE	-	
149	PARKWAY DRAIN	-	
150	OCS POLE	-	
151	PEDESTRIAN PUSH BUTTON	-	
152	SOLAR PANEL	-	
153	CONCRETE BARRIER	-	
154	RAILROAD CROSSING VEHICLE GATES	-	
155	BANNER POLE	-	
156	FENCE ATOP BARRIER	-	
157	EMERGENCY EXIT HATCH	-	
158	DECORATIVE CONCRETE	-	

GENERAL NOTES:

1. REFER TO UTILITY RELOCATION PLANS FOR FIRE HYDRANTS AND HOUSEHOLD CONNECTIONS TO BE RELOCATED.
2. SEE TRAFFIC SIGNAL PLANS FOR RELOCATED SIGNAL EQUIPMENT LOCATIONS.
3. SEE UTILITY PLANS FOR RELOCATED/ABANDONED UTILITY AND ACCESS STRUCTURES.
4. REFER TO DRAINAGE PLANS FOR CATCH BASIN LOCATIONS.
5. ROADWAY SURFACE BOUNDED BY THE SAWCUT LINE IS PLANED TO MATCH ELEVATION OF THE PROPOSED SURFACE.
6. THE ENTIRE WIDTH OF SIDEWALK IS TO BE RECONSTRUCTED IF THE WIDTH BETWEEN THE SAWCUT LINE AND BACK OF WALK IS LESS THAN FIVE FEET.
7. EXISTING FACILITIES WHICH WILL NOT BE REMOVED WITHIN THE LIMITS OF WORK SHALL BE PROTECTED IN PLACE.
8. MONITORING WELLS WITHIN THE STATION EXCAVATION ARE PROTECTED IN PLACE AND ADJUSTED IN HEIGHT IN SEQUENCE WITH EXCAVATION. MONITORING WELLS OUTSIDE THE STATION EXCAVATION ARE MAINTAINED AND PROTECTED IN PLACE DURING CONSTRUCTION. ALL MONITORING WELLS ARE ABANDONED AND THE SURFACE RESTORED UPON COMPLETION OF CONSTRUCTION.

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

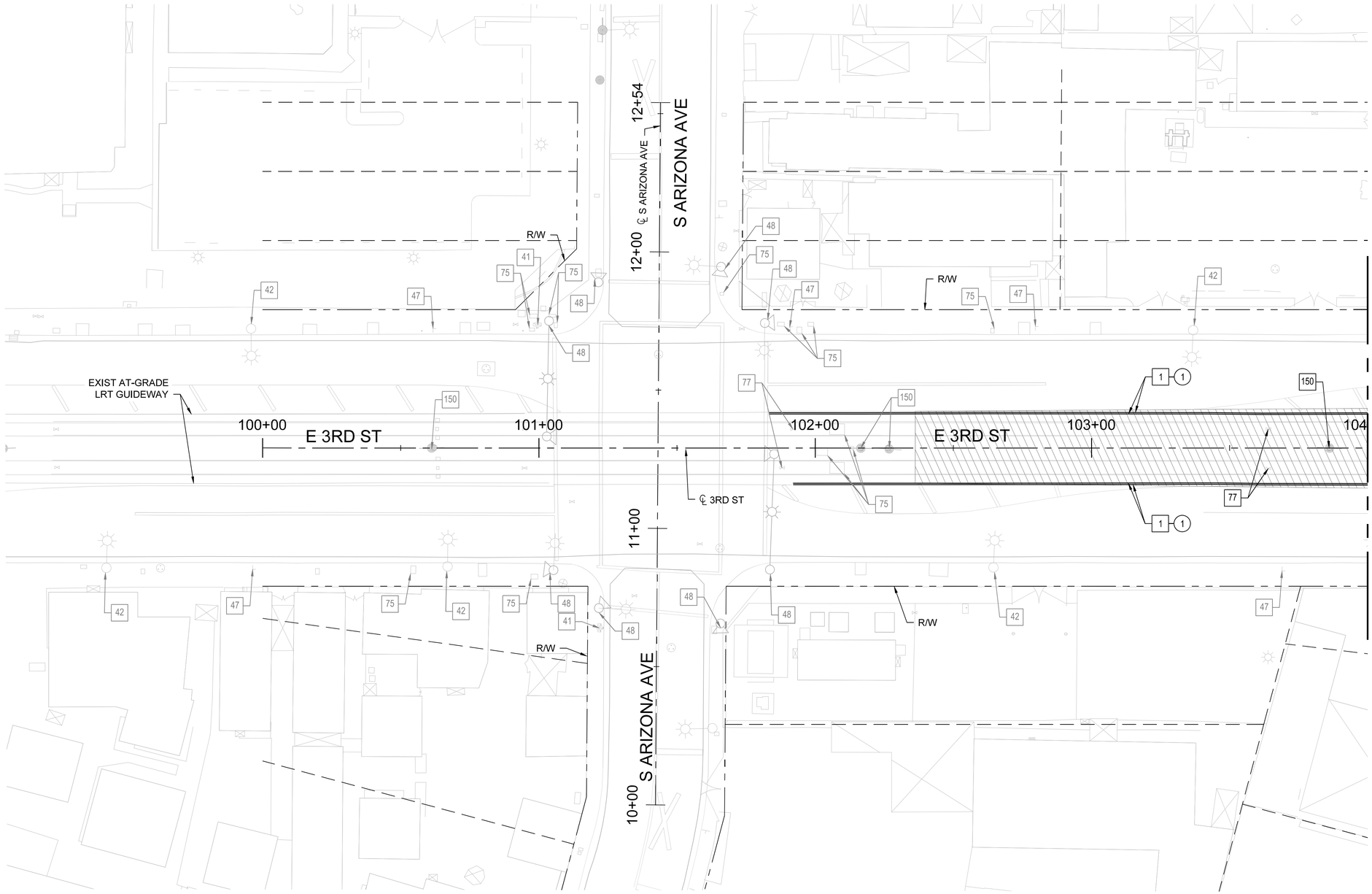
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
GENERAL NOTES AND
CONSTRUCTION SYMBOLS

CONTRACT NO AE51242
DRAWING NO CS-1105
REV 0
SCALE NO SCALE
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1105.dwg Nov 10, 2025 - 1:38pm Heidi_Marrocha



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
75-PULL BOX
77-CLEAN OUT
150-OCS POLE

LEGEND:

CONSTRUCT AT-GRADE GUIDEWAY

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

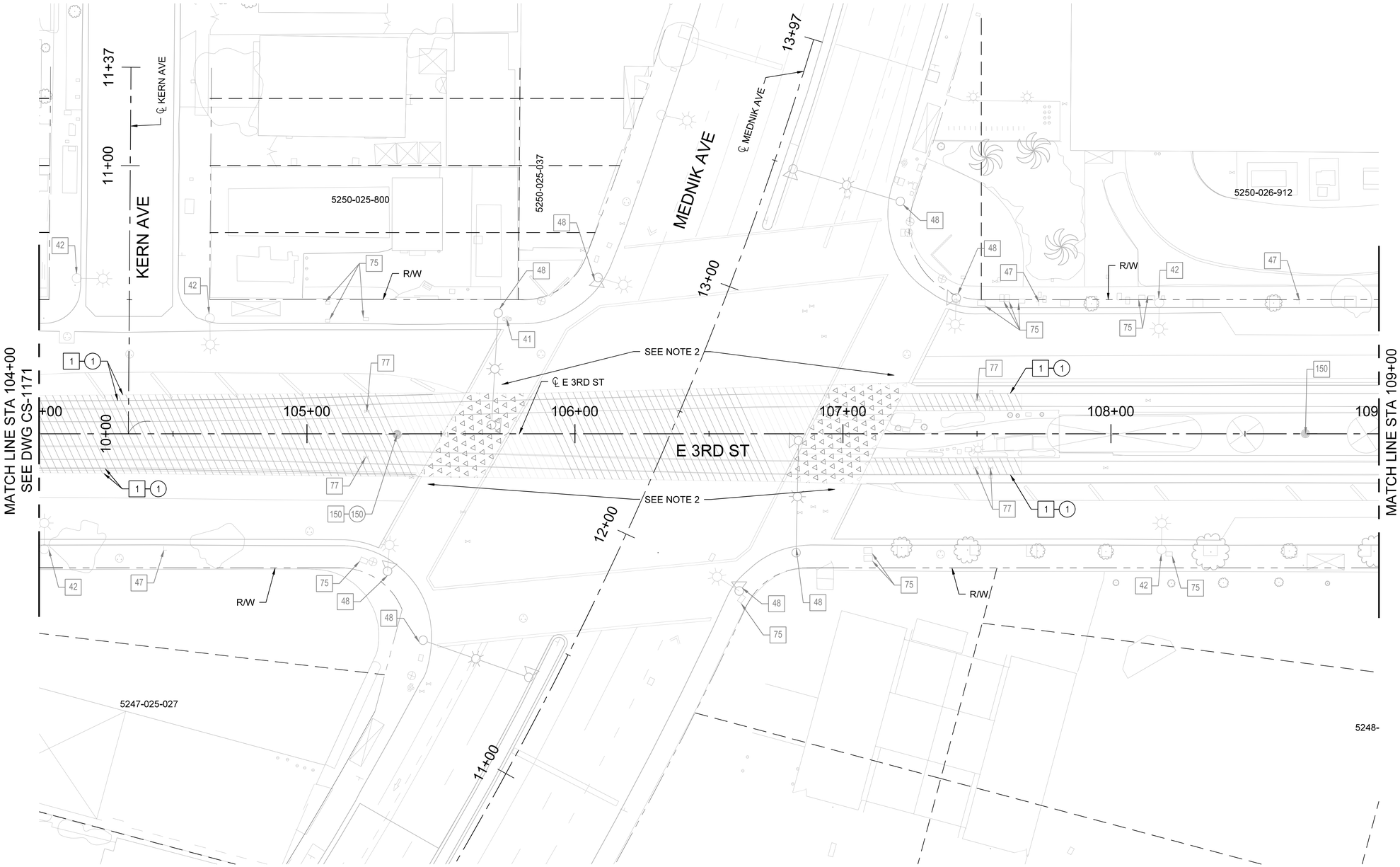
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
3RD ST & ARIZONA AVE
STA 100+00 TO STA 104+00

CONTRACT NO AE51242
DRAWING NO CS-1171 REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_1_AMetro_ETCP2\Project Files\AC4D\050_Sheets\C_Civil\AE51242-CS-1171.dwg Nov 19, 2025 - 4:49pm Violeta_Garcia



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. FOR IN-GROUND LIGHTS ADJACENT TO WORK ZONE, CONTRACTOR TO PROTECT IN PLACE.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
75-PULLBOX
77-CLEAN OUT
150-OCS POLE

LEGEND:

- CONSTRUCT AT-GRADE GUIDEWAY
- CONSTRUCT DECORATIVE CONCRETE

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

CIVIL STREET RESTORATION
E 3RD ST & MEDNIK AVE
STA 104+00 TO STA 109+00

CONTRACT NO AE51242
DRAWING NO CS-1172 REV 0
SCALE 1"=20'
SHEET NO

File: C:\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1172.dwg Nov 12, 2025 - 8:07am Valleto_Garcia

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. FOR IN-GROUND LIGHTS ADJACENT TO WORK ZONE, CONTRACTOR TO PROTECT IN PLACE.

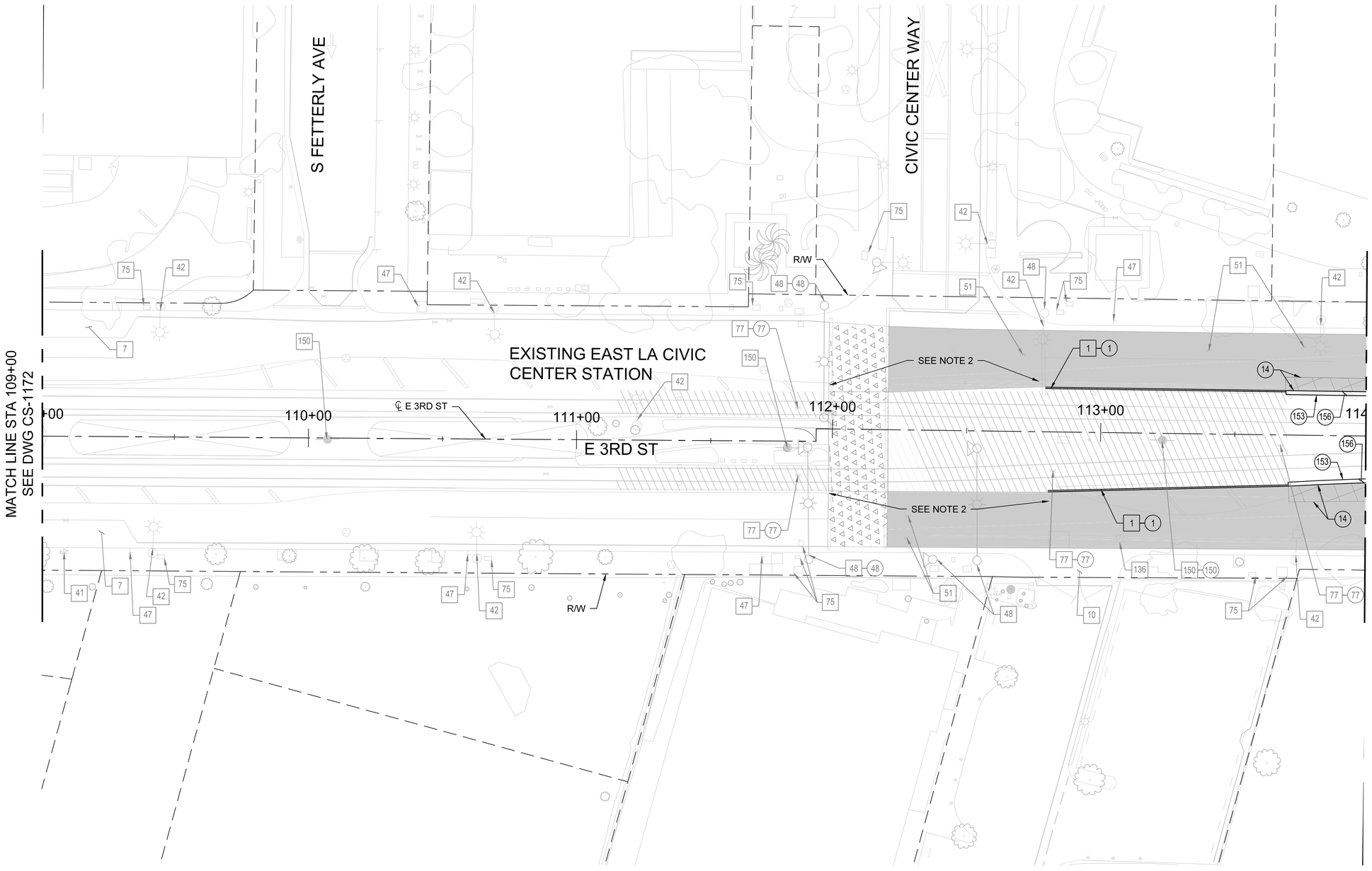
CONSTRUCTION NOTES:

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
7-BUS PAD
10-CONCRETE DRIVEWAY
14-ASPHALT CONCRETE PAVEMENT
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
77-CLEAN OUT
136-SEWER MAINTENANCE HOUSE
150-OCS POLE
153-CONCRETE BARRIER
156-FENCE ATOP BARRIER

LEGEND:

- MILL OVERLAY / FINISH COURSE
- CONSTRUCT AC PAVEMENT
- CONSTRUCT AT-GRADE GUIDEWAY
- CONSTRUCT DECORATIVE CONCRETE



HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY	L. VEGA
DRAWN BY	L. VEGA
CHECKED BY	J.C. ALAMILLA
IN CHARGE	J. FUNGHI
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E 3RD ST & CIVIC CENTER WAY
STA 109+00 TO STA 114+00

CONTRACT NO	AE51242
DRAWING NO	CS-1173
REV	0
SCALE	1" = 20'
SHEET NO	0

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1173.dwg Nov 12, 2025 - 8:25am Violeta_Garcia

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION NOTES:

CONSTRUCT
EXISTING
REMOVE
REMODEL EXISTING
REMOVE & CONSTRUCT
WORK BY OTHERS

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
7-BUS PAD
12-CONCRETE WALK
13-CURB RAMP CASE PER PLAN
14-ASPHALT CONCRETE PAVEMENT
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
77-CLEAN OUT
85-STORM DRAIN MANHOLE
150-OCS POLE
151-PEDESTRIAN PUSH BUTTON
153-CONCRETE BARRIER
156-FENCE ATOP BARRIER

LEGEND:

CONSTRUCT AC PAVEMENT
MILL OVERLAY / FINISH COURSE
CONSTRUCT CONCRETE CURB

MATCH LINE STA 114+00
SEE DWG CS-1173

MATCH LINE STA 119+00
SEE DWG CS-1175

E 3RD ST
℄ E 3RD ST
LA VERNE AVE
℄ LA VERNE AVE
R/W
10+00
11+00
40'

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

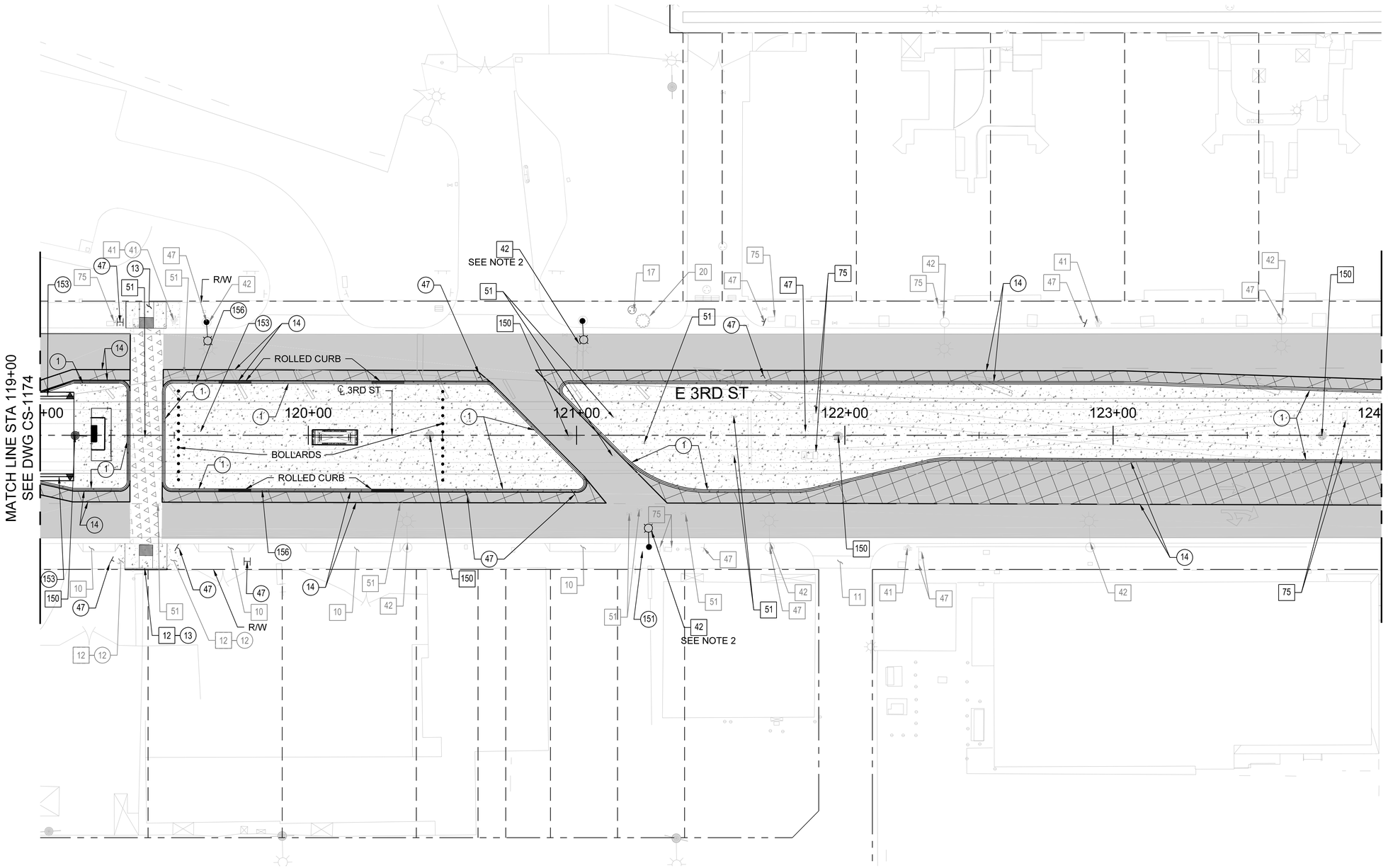
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
3RD ST & LA VERNE AVE
STA 114+00 TO STA 119+00

CONTRACT NO AE51242
DRAWING NO CS-1174
REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1174.dwg Nov 12, 2025 - 8:31am Violeta_Garcia



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. SEE STREET LIGHTING PLANS & TRAFFIC PLANS FOR PROPOSED LOCATION (EXISTING OR NEW)

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
10-CONCRETE DRIVEWAY
11-CONCRETE ALLEY
12-CONCRETE WALK
13-CURB RAMP CASE PER PLAN
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
75-PULLBOX
150-OCS POLE
151-PUSH BUTTON
153-CONCRETE BARRIER
156-FENCE ATOP BARRIER

LEGEND:

- CONSTRUCT AC PAVEMENT
- MILL OVERLAY / FINISH COURSE
- CONSTRUCT MINOR CONCRETE
- CONSTRUCT DECORATIVE CONCRETE
- RETAINING WALL

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

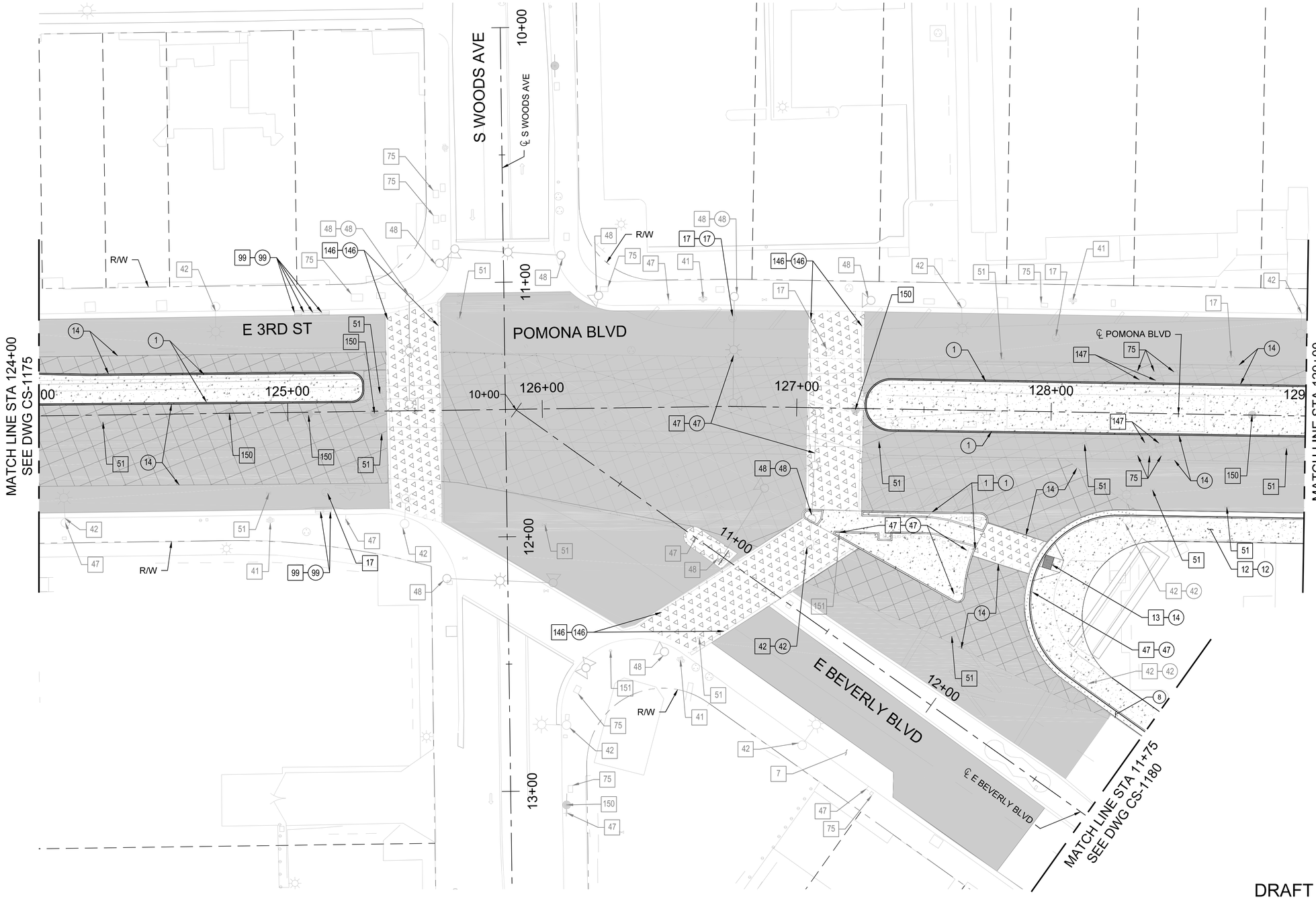
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E 3RD ST
STA 119+00 TO STA 124+00

CONTRACT NO AE51242
DRAWING NO CS-1175
REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1175.dwg Apr 01, 2026 - 9:01am Kaitlyn_Sentz



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION NOTES:

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
7-BUS PAD
8-CONCRETE PAVEMENT
12-CONCRETE WALK
13-CURB RAMP CASE PER PLAN
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
75-PULLBOX
99-CATCH BASIN
146-DECORATIVE CROSSWALK
147-DRAIN INLET
150-OCS POLE
151-PEDESTRIAN PUSH BUTTON

LEGEND:

- CONSTRUCT AC PAVEMENT
- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE
- CONSTRUCT DECORATIVE CONCRETE

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY	L. VEGA
DRAWN BY	L. VEGA
CHECKED BY	J.C. ALAMILLA
IN CHARGE	J. FUNGHI
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

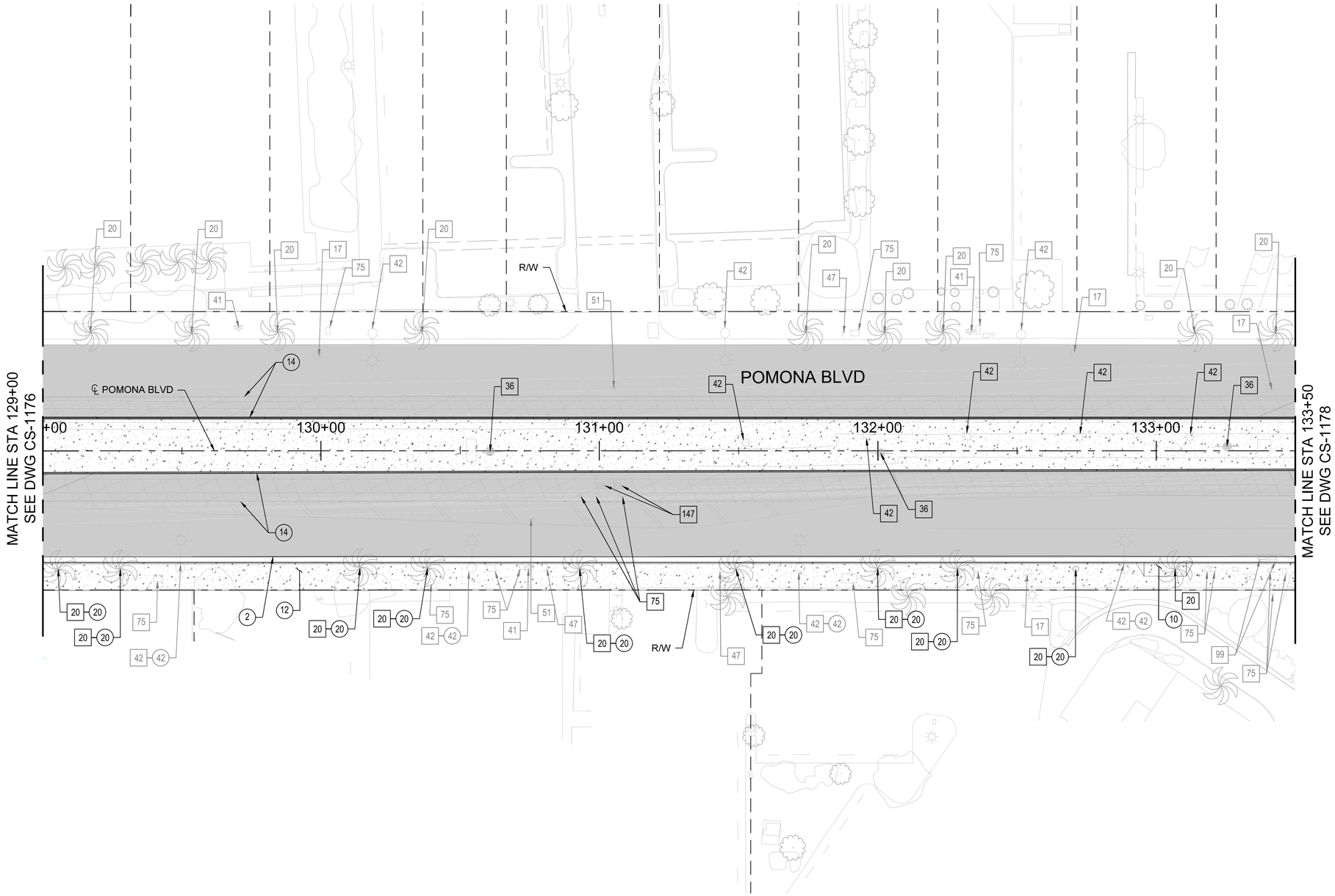
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
POMONA BLVD & S WOODS AVE
STA 124+00 TO STA 129+00

CONTRACT NO	AE51242
DRAWING NO	CS-1176
REV	0
SCALE	1" = 20'
SHEET NO	

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION NOTES:

CONSTRUCT
EXISTING
REMOVE
REMODEL EXISTING
REMOVE & CONSTRUCT
WORK BY OTHERS

2-TYPE C INTEGRAL CURB AND GUTTER
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
20-TREE PLANTER AREA
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
51-VALVE
75-PULLBOX
99-CATCH BASIN
147-DRAIN INLET

LEGEND:

CONSTRUCT AC PAVEMENT
MILL OVERLAY / FINISH COURSE
CONSTRUCT MINOR CONCRETE

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
POMONA BLVD
STA 129+00 TO STA 133+50

CONTRACT NO AE51242
DRAWING NO CS-1177 REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETOP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1177.dwg Nov 12, 2025 - 9:07am Valleto_Garcia

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION NOTES:

CONSTRUCT
EXISTING
REMOVE
REMODEL EXISTING
REMOVE & CONSTRUCT
WORK BY OTHERS

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
12-CONCRETE WALK
13-CURB RAMP CASE PER PLAN
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
75-PULLBOX
99-CATCH BASIN
150-OCS POLE

LEGEND:

CONSTRUCT AC PAVEMENT
MILL OVERLAY / FINISH COURSE
CONSTRUCT MINOR CONCRETE
CONSTRUCT CONCRETE PAVEMENT

MATCH LINE STA 133+50
SEE DWG CS-1177

MATCHLINE STA 138+50
SEE BELOW LEFT

S ATLANTIC BLVD
℄ S ATLANTIC BLVD
POMONA BLVD
℄ POMONA BLVD
R/W
102+00
103+00
104+00
134+00
135+00
136+00
137+00
138+00

MATCH LINE STA 105+00
SEE DWG CS-1179

MATCH LINE STA 138+50
SEE ABOVE RIGHT

POMONA BLVD
138+99
℄ POMONA BLVD
END OF RESTORATION

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J.FUNGHI
DATE 10/14/25

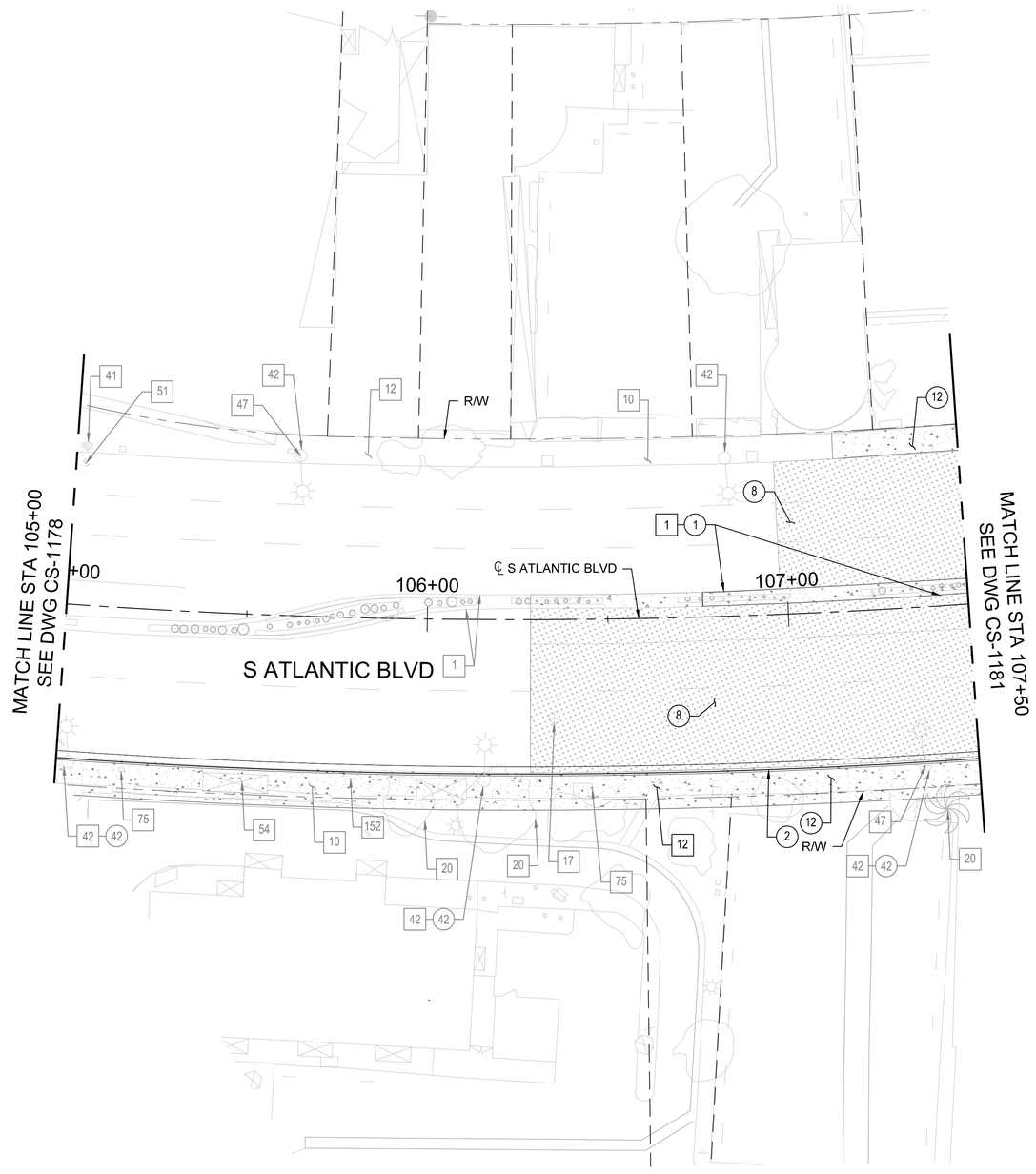
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
POMONA BLVD AND S ATLANTIC BLVD
STA 133+50 TO STA 138+50

CONTRACT NO AE51242
DRAWING NO CS-1178
REV 0
SCALE 1" = 20'
SHEET NO

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
17-MANHOLE
20-TREE PLANTER AREA
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
51-VALVE
54-BUS STOP SHELTER
75-PULLBOX
152-SOLAR PANEL

LEGEND:

- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E BEVERLY BLVD AND S ATLANTIC BLVD
STA 105+00 TO STA 107+50

CONTRACT NO AE51242
DRAWING NO CS-1179
REV 0
SCALE 1' = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1179.dwg Nov 12, 2025 - 11:31pm Heidi_Marnocha

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

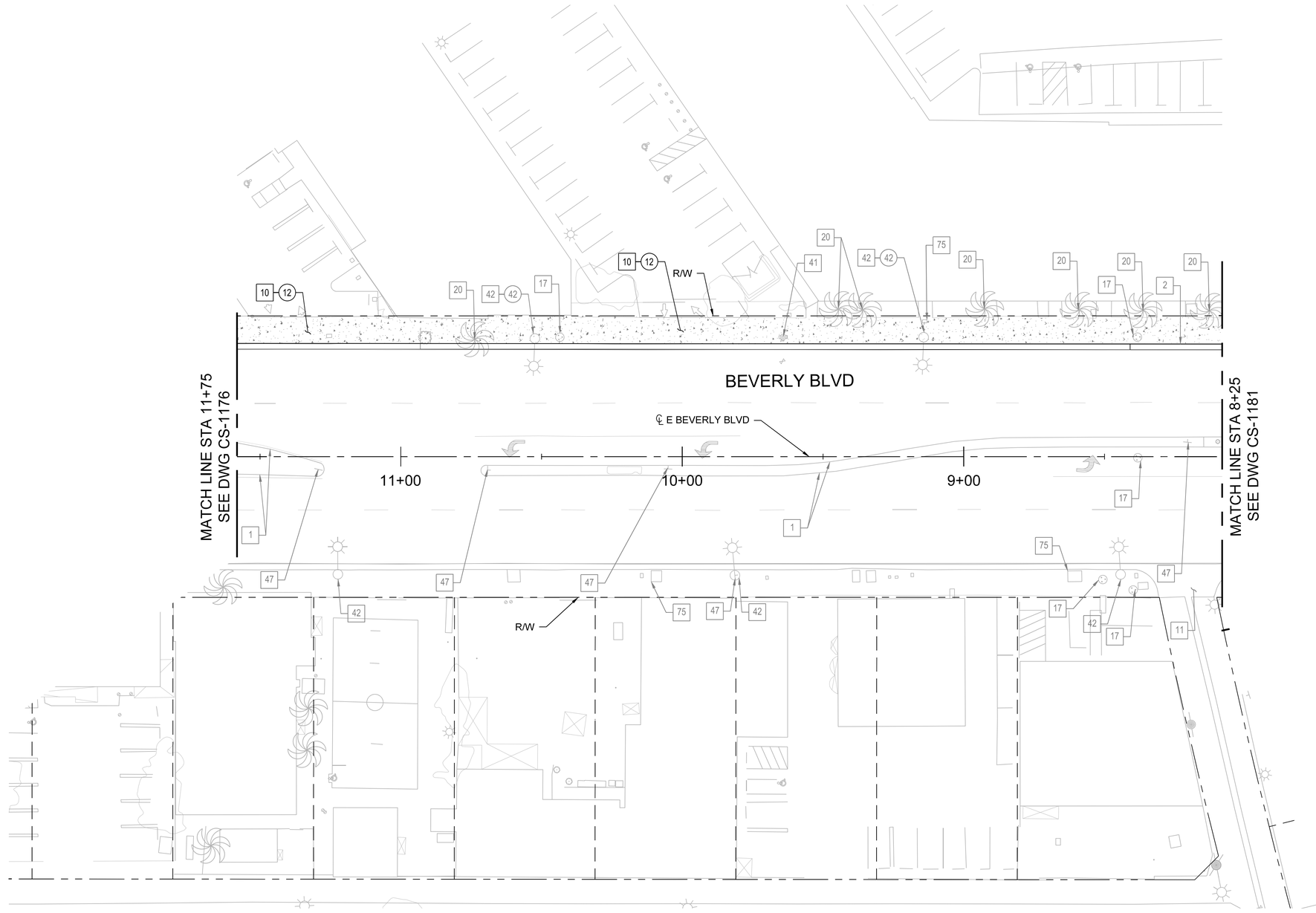
CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
10-CONCRETE DRIVEWAY
11-CONCRETE ALLEY
12-CONCRETE WALK
17-MANHOLE
20-TREE PLANTER AREA
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN

LEGEND:

CONSTRUCT MINOR CONCRETE



HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

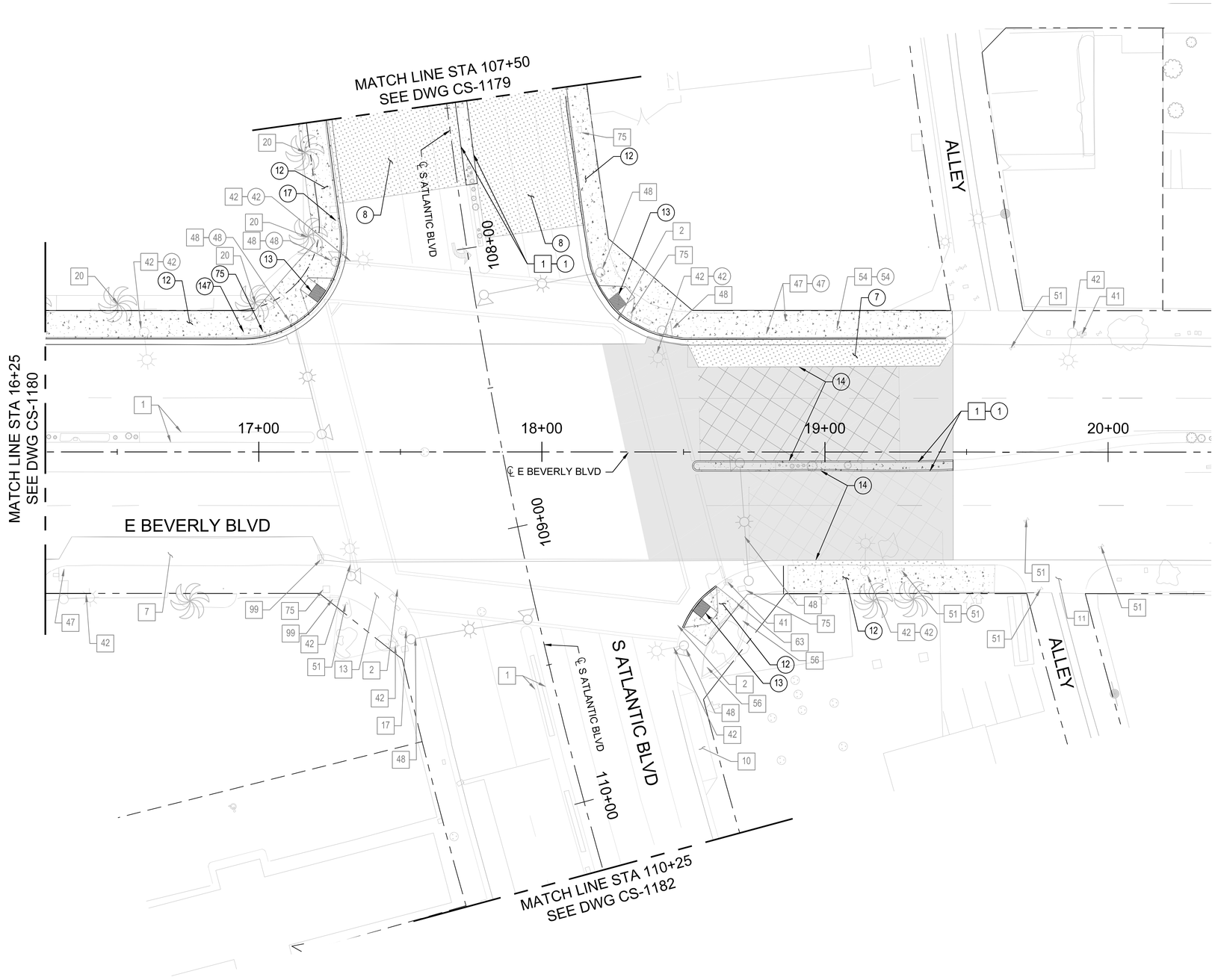
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
BEVERLY BLVD
STA 11+75 TO STA 8+25

CONTRACT NO AE51242
DRAWING NO CS-1180
REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1180.dwg Nov 19, 2025 - 5:51am



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
7-BUS PAD
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
11-CONCRETE ALLEY
12-CONCRETE WALK
13-CURB RAMP CASE PER PLAN
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
20-TREE PLANTER AREA
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
54-BUS STOP SHELTER
56-BUSINESS SIGN
63-NEWSPAPER STAND
75-PULLBOX
99-CATCH BASIN
147-DRAIN INLET

LEGEND:

- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE
- CONSTRUCT AC PAVEMENT

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

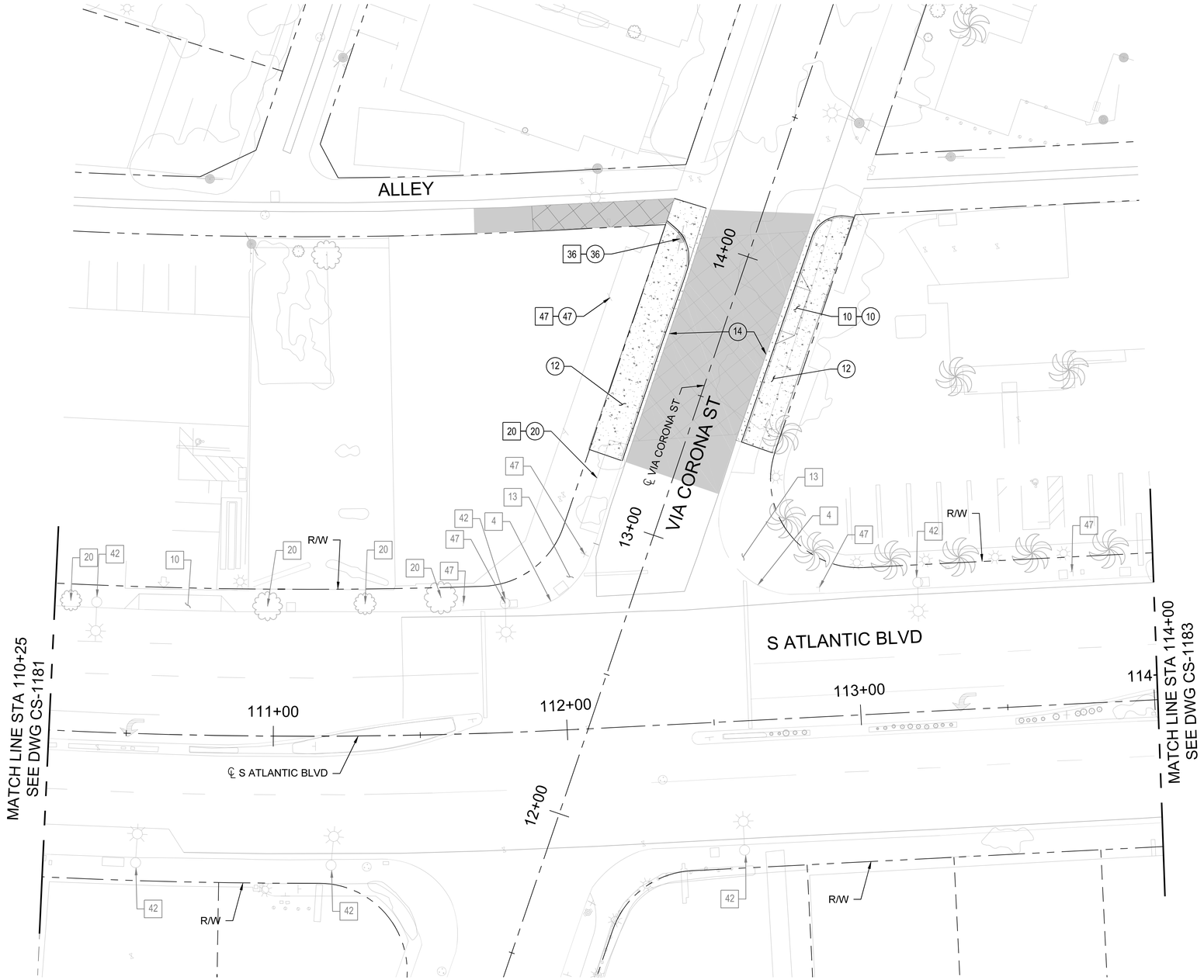
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
S ATLANTIC BLVD
STA 107+50 TO STA 110+25

CONTRACT NO AE51242
DRAWING NO CS-1181
REV 0
SCALE 1" = 20'
SHEET NO

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

2-TYPE C INTEGRAL CURB AND GUTTER
4-CONCRETE GUTTER
6-CONCRETE INTERSECTION GUTTER
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
13-CURB RAMP CASE PER PLAN
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
20-TREE PLANTER AREA
36-UTILITY POLE
42-ELECTROLIER
47-STREET SIGN
51-VALVE
75-PULLBOX

LEGEND:

- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE
- CONSTRUCT AC PAVEMENT

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY	L. VEGA
DRAWN BY	L. VEGA
CHECKED BY	J.C. ALAMILLA
IN CHARGE	J. FUNGHI
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

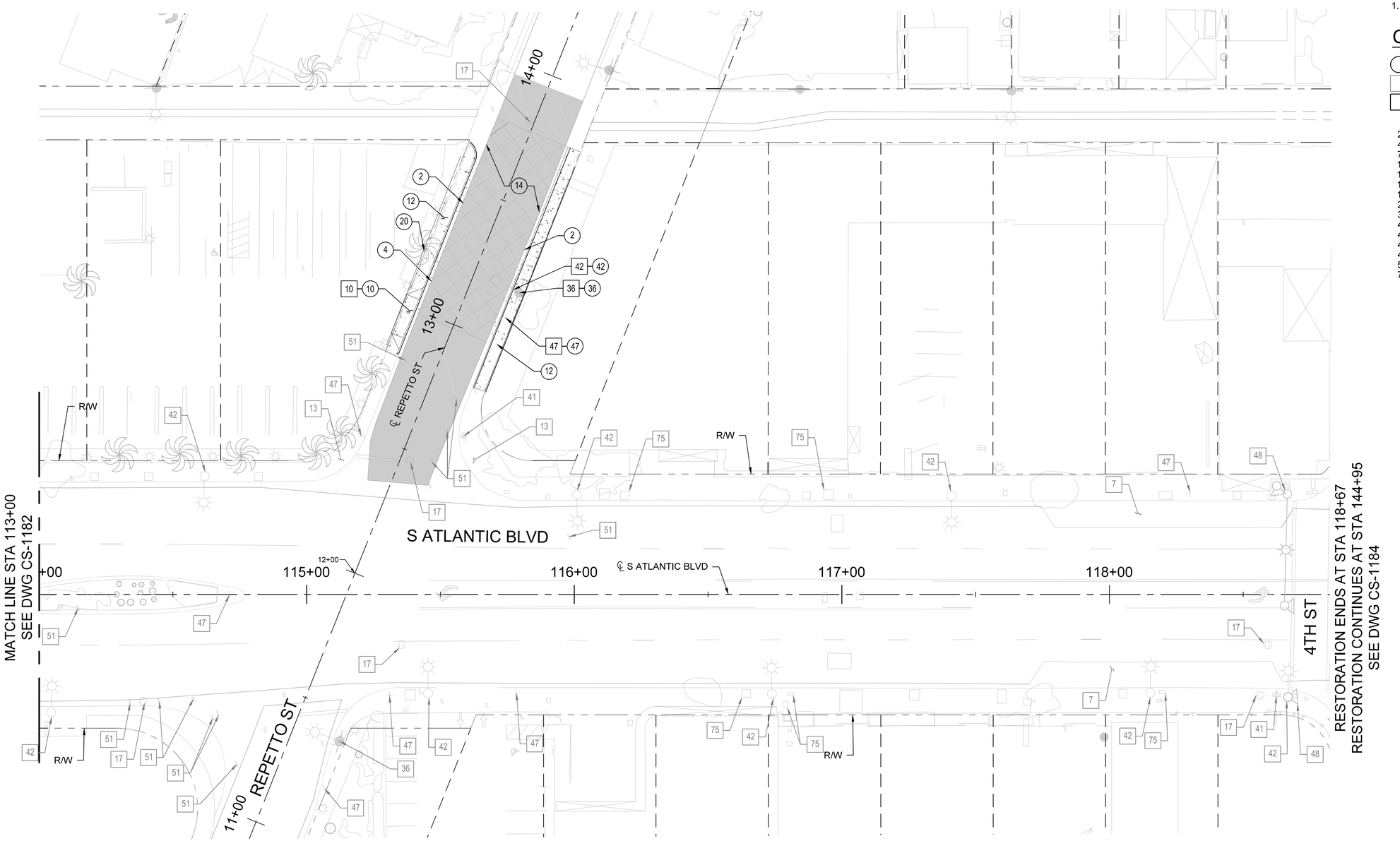
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
S ATLANTIC BLVD
STA 110+25 TO STA 114+00

CONTRACT NO	AE51242
DRAWING NO	CS-1182
REV	0
SCALE	1" = 20'
SHEET NO	

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETOP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1182.dwg Nov 18, 2025 - 2:25pm Videto_Carcio



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

2-TYPE C INTEGRAL CURB AND GUTTER
4-CONCRETE GUTTER
7-BUS PAD
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
20-TREE PLANTER AREA
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
75-PULLBOX

LEGEND:

- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISHED COURSE
- CONSTRUCT AC PAVEMENT

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L.VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

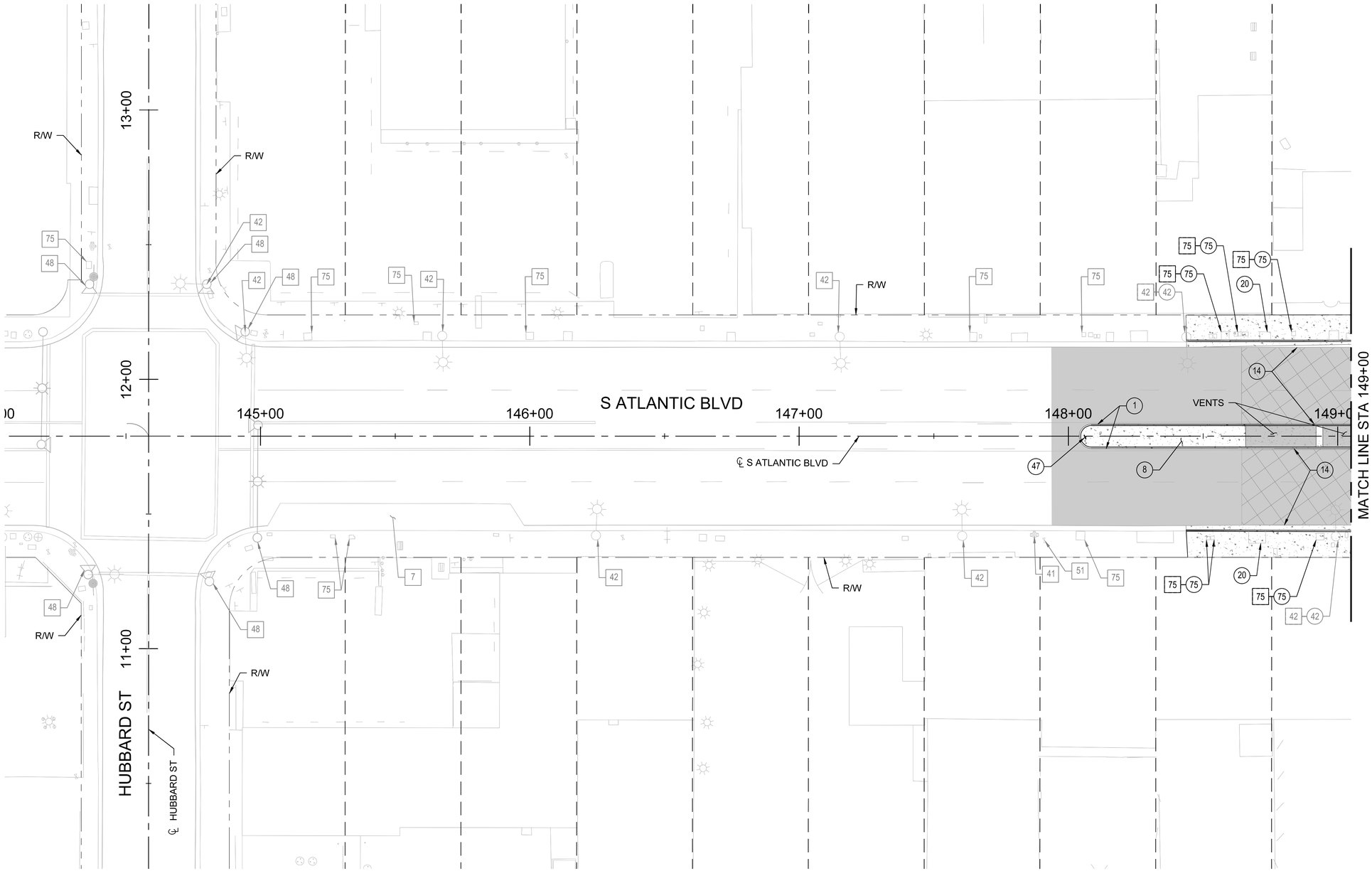
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
S ATLANTIC BLVD
STA 114+00 TO STA 118+67

CONTRACT NO AE51242
DRAWING NO CS-1183 REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1183.dwg Nov 18, 2025 - 2:24pm Valleto_Garcia



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
7-BUS PAD
8-CONCRETE PAVEMENT
14-ASPHALT CONCRETE PAVEMENT
20-TREE PLANTER AREA
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
75-PULLBOX

LEGEND:

- CONSTRUCT AC PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

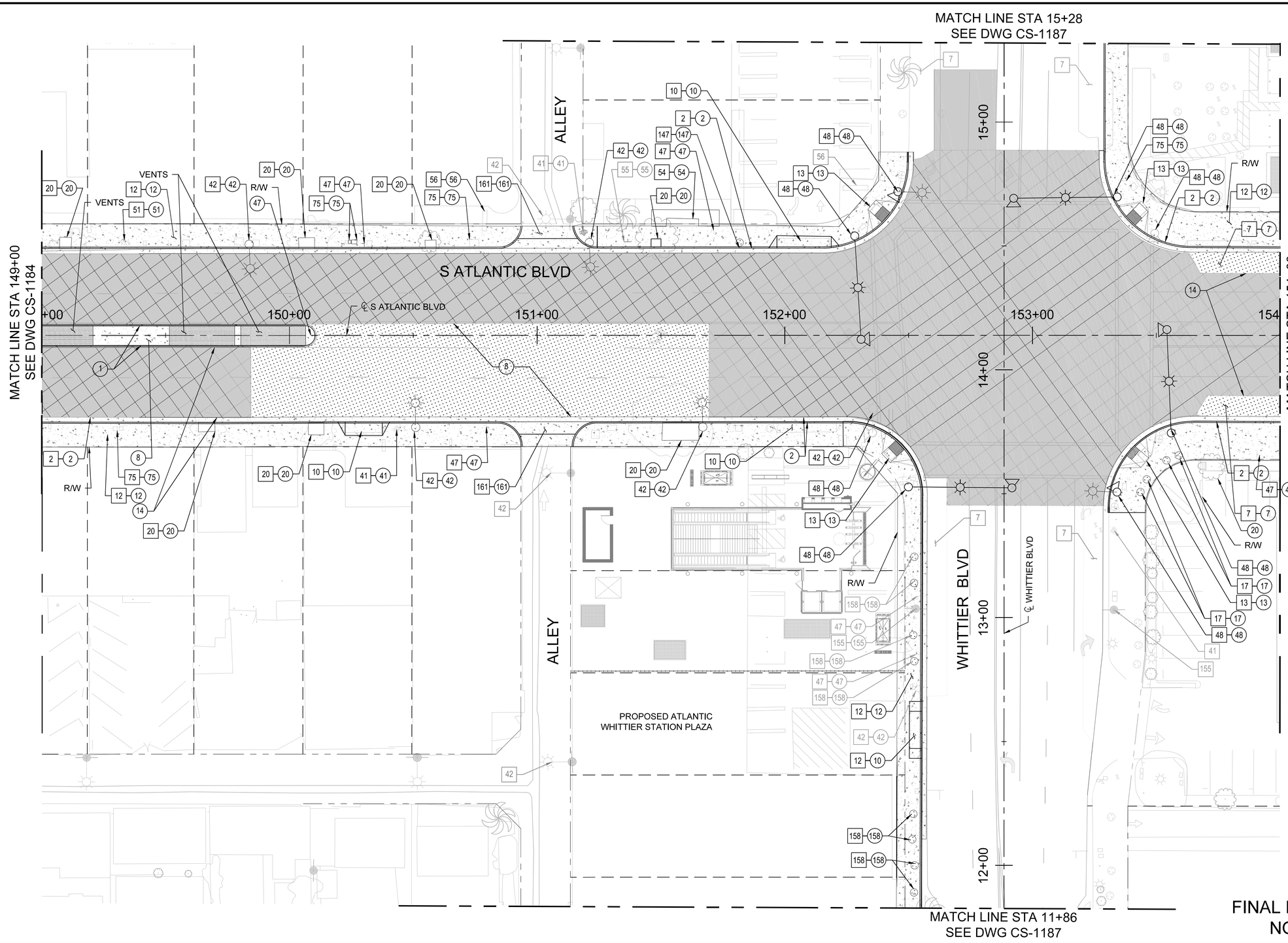
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
S ATLANTIC BLVD
STA 144+00 TO STA 149+00

CONTRACT NO AE51242
DRAWING NO CS-1184 REV 0
SCALE 1" = 20'
SHEET NO

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
7-BUS PAD
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
13-CURB RAMP
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
20-TREE PLANTER AREA
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
54-BUS SHELTER
55-BUS STOP SIGNAGE
56-BUSINESS SIGN
75-PULLBOX
147-DRAIN INLET
155-BANNER POLE
158-DECORATIVE CONCRETE
161-CONCRETE ALLEY DRIVEWAY

LEGEND:

- CONSTRUCT AC PAVEMENT
- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

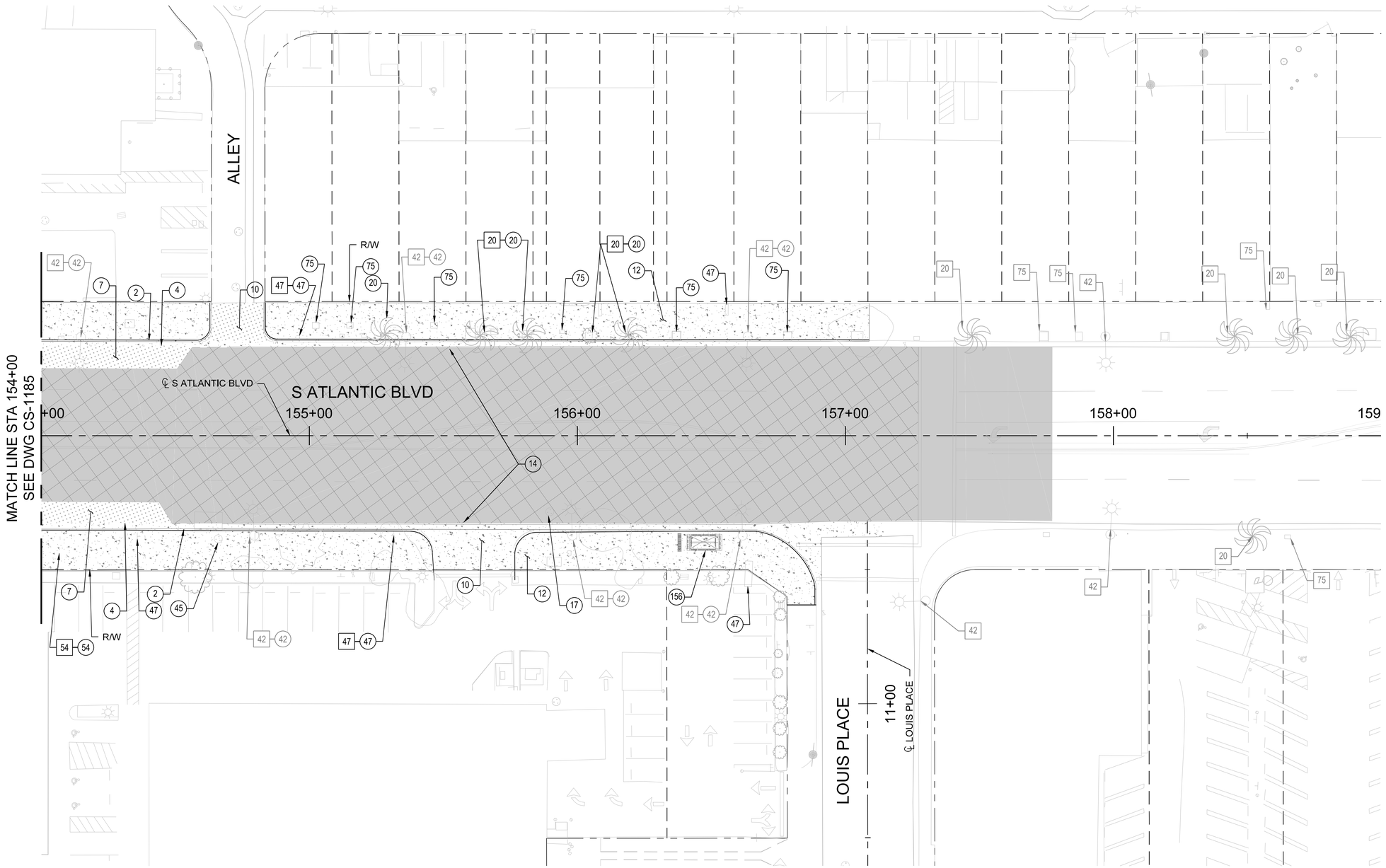
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
S ATLANTIC BLVD AND WHITTIER BLVD
STA 149+00 TO STA 154+00

CONTRACT NO AE51242
DRAWING NO CS-1185
REV 0
SCALE 1" = 20'
SHEET NO

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

2-TYPE C INTEGRAL CURB AND GUTTER
4-CONCRETE GUTTER
7-BUS PAD
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
20-TREE PLANTER AREA
42-ELECTROLIER
45-SCE VAULT
47-STREET SIGN
54-BUS STOP SHELTER
75-PULLBOX
156-EMERGENCY EXIT HATCH

LEGEND:

- CONSTRUCT AC PAVEMENT
- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY	L. VEGA
DRAWN BY	L. VEGA
CHECKED BY	J.C. ALAMILLA
IN CHARGE	J. FUNGHI
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
S ATLANTIC BLVD
STA 154+00 TO STA 158+00

CONTRACT NO	AE51242
DRAWING NO	CS-1186
REV	0
SCALE	1" = 20'
SHEET NO	

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

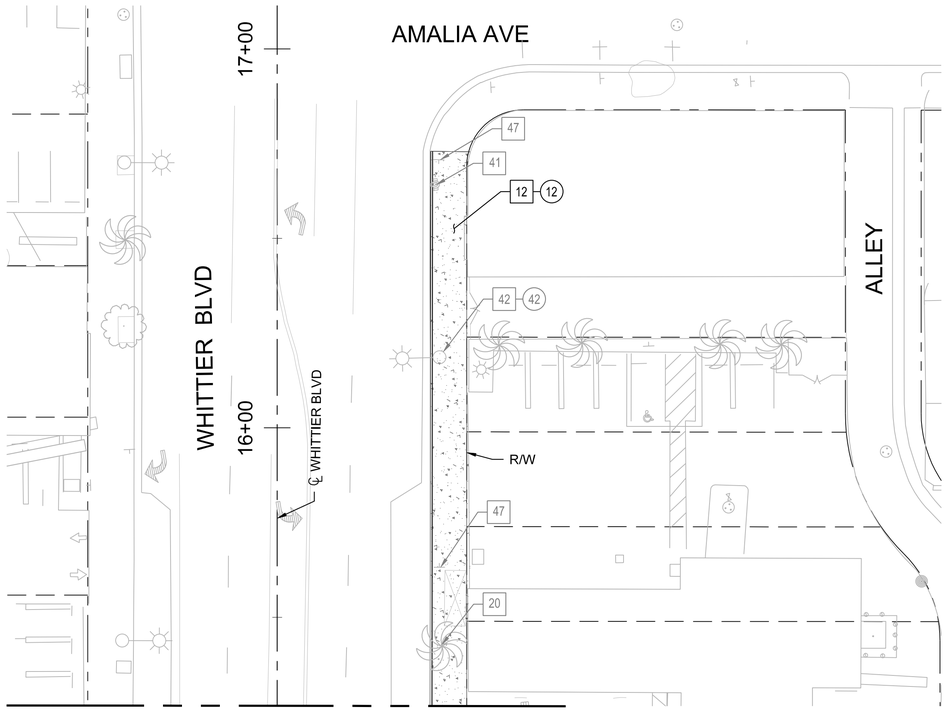
CONSTRUCTION SYMBOLS

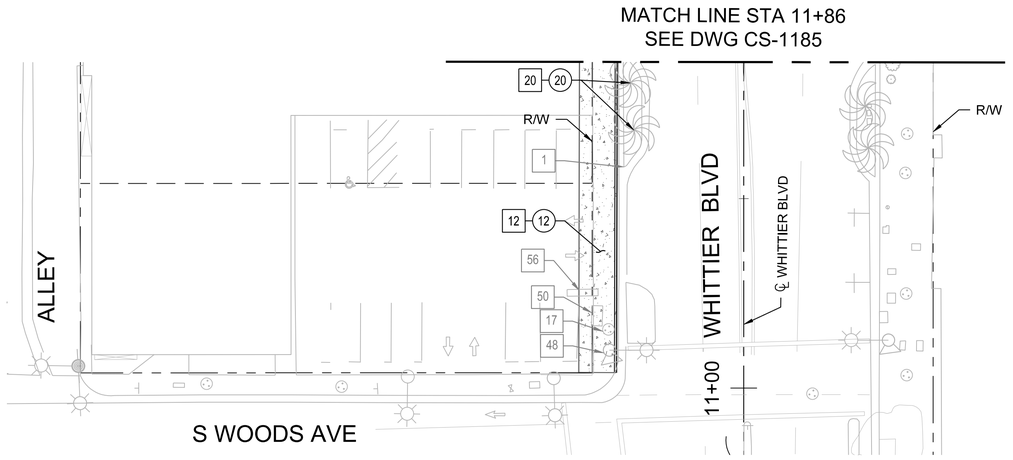
- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
12-CONCRETE WALK
17-MANHOLE
20-TREE/PLANTER AREA
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
50-VAULT
56-BUSINESS SIGN

LEGEND:

CONSTRUCT MINOR CONCRETE





HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

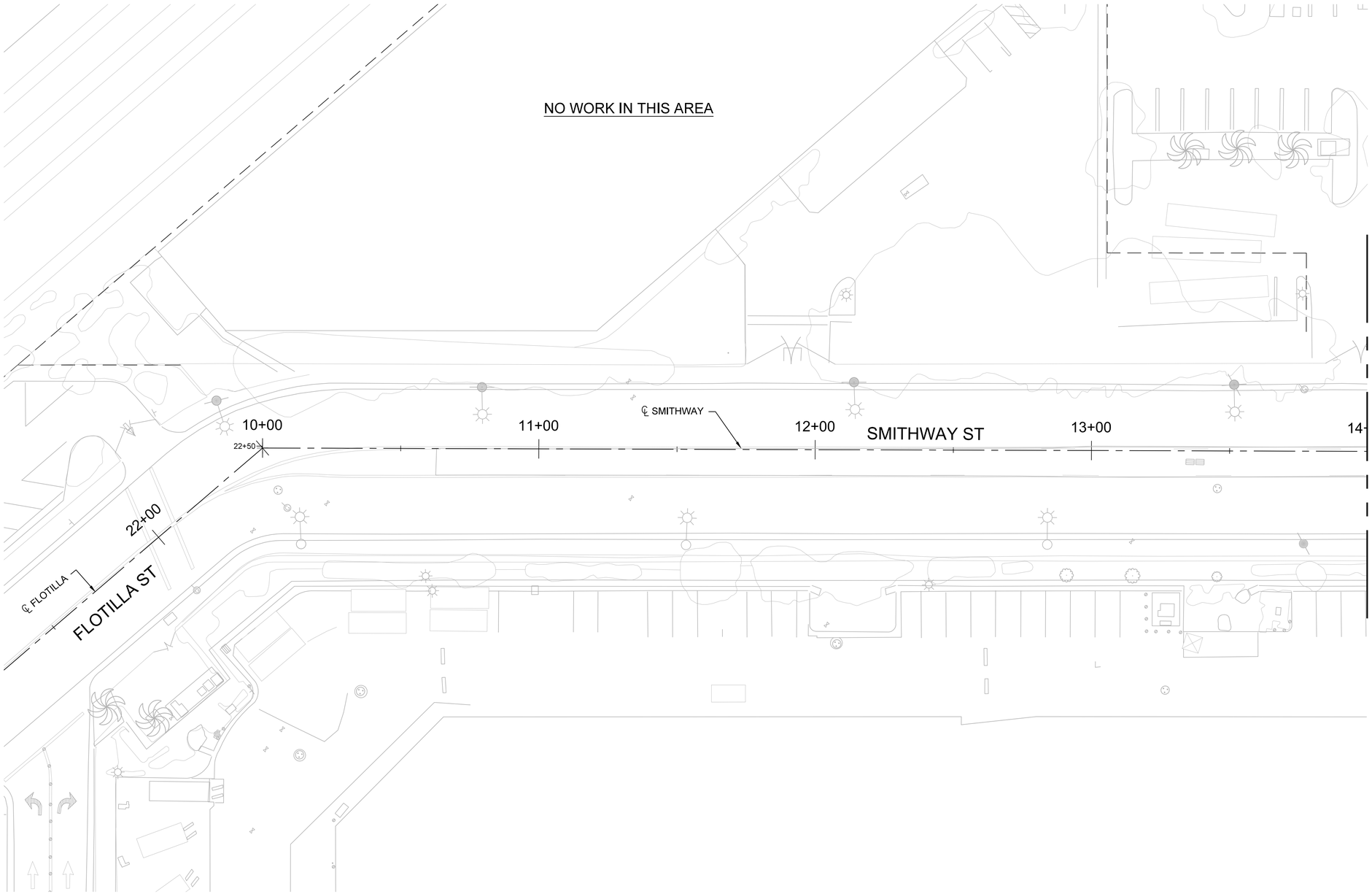
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
WHITTIER BLVD
STA 11+86 & STA 15+28

CONTRACT NO AE51242
DRAWING NO CS-1187
REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1187.dwg Nov 20, 2025 - 10:37am Violeta_Garcia

NO WORK IN THIS AREA



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

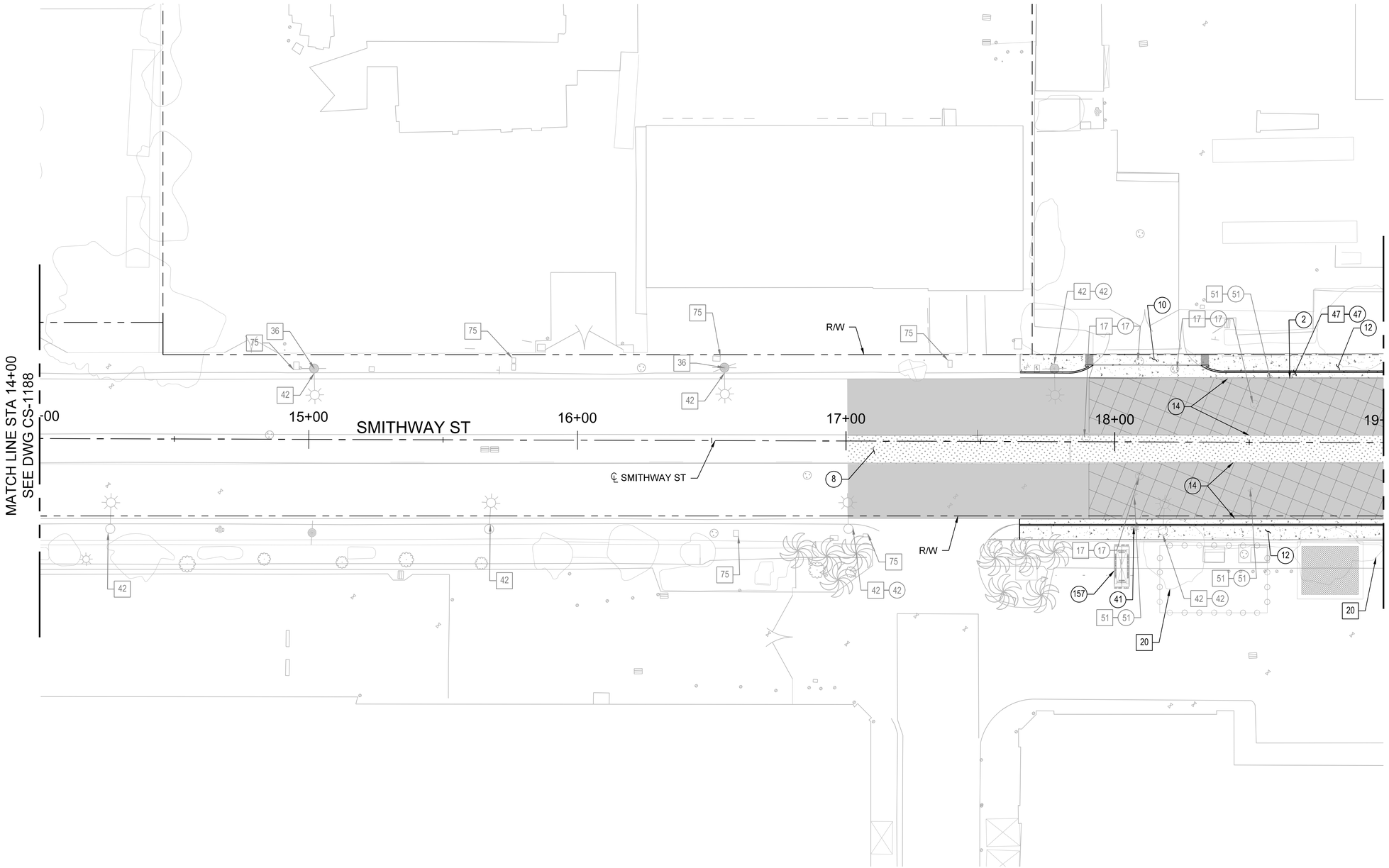
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
SMITHWAY ST
STA 10+00 TO STA 14+00

CONTRACT NO AE51242
DRAWING NO CS-1188
REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1188.dwg Nov 18, 2025 – 2:21pm Violeta_Garcia



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

2-TYPE C INTEGRAL CURB AND GUTTER
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
20-TREE PLANTER AREA
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
50-VAULT
51-VALVE
157-EMERGENCY EXIT HATCH

LEGEND:

- CONSTRUCT AC PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE
- CONSTRUCT CONCRETE PAVEMENT

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

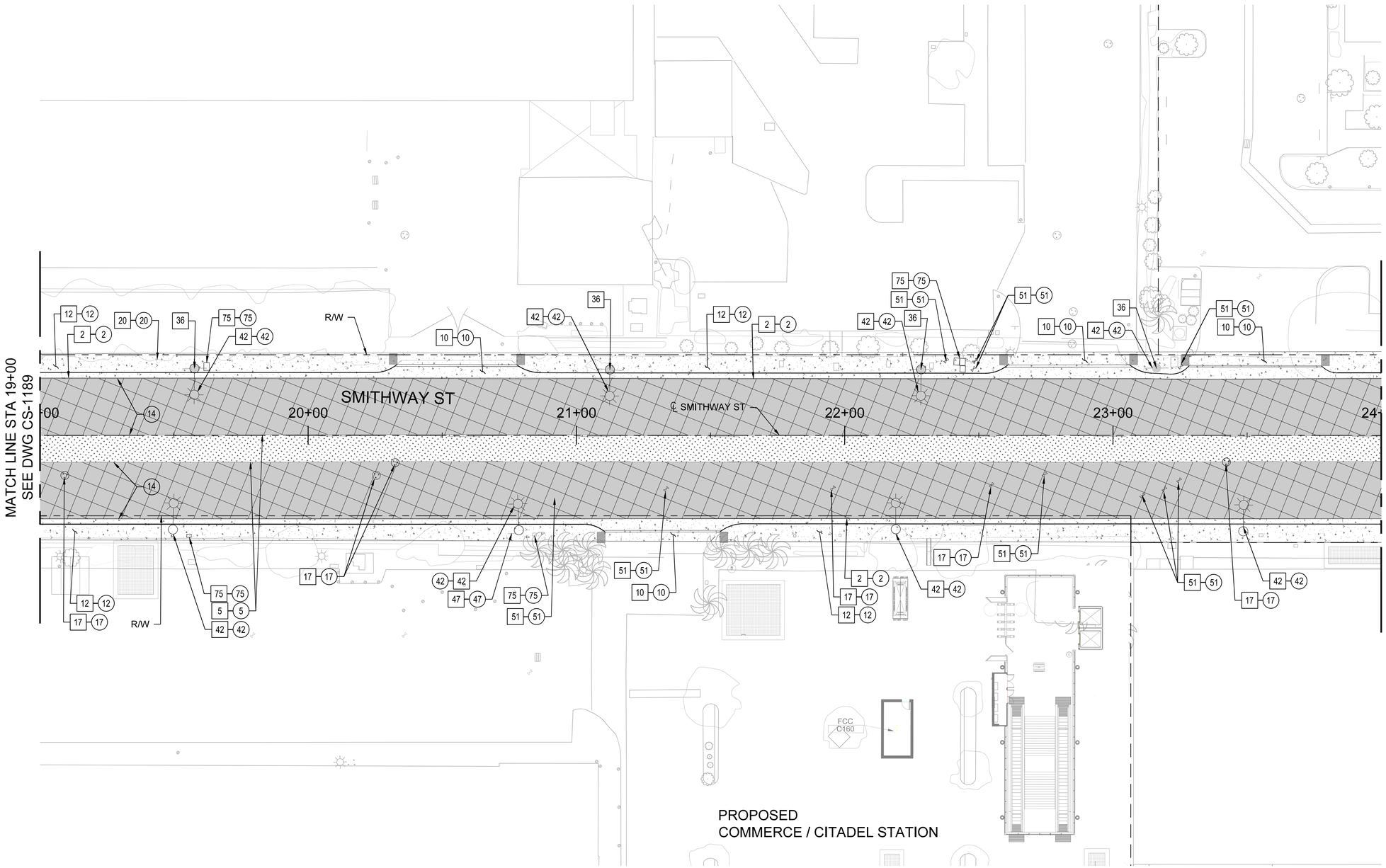
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
SMITHWAY ST
STA 14+00 TO STA 19+00

CONTRACT NO AE51242
DRAWING NO CS-1189
REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1189.dwg Nov 18, 2025 - 2:20pm Violeta_Garcia



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

2-TYPE C INTEGRAL CURB AND GUTTER
5-CONCRETE LONGITUDINAL GUTTER
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
20-TREE/PLANTER AREA
36-UTILITY POLE
42-ELECTROLIER
47-STREET SIGN
51-VALVE
75-PULLBOX
157-EMERGENCY EXIT HATCH

LEGEND:

- CONSTRUCT AC PAVEMENT
- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
SMITHWAY ST
STA 19+00 TO STA 24+00

CONTRACT NO AE51242
DRAWING NO CS-1190 | REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1190.dwg Apr 01, 2026 - 1:13pm Karolyn_Saenz

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

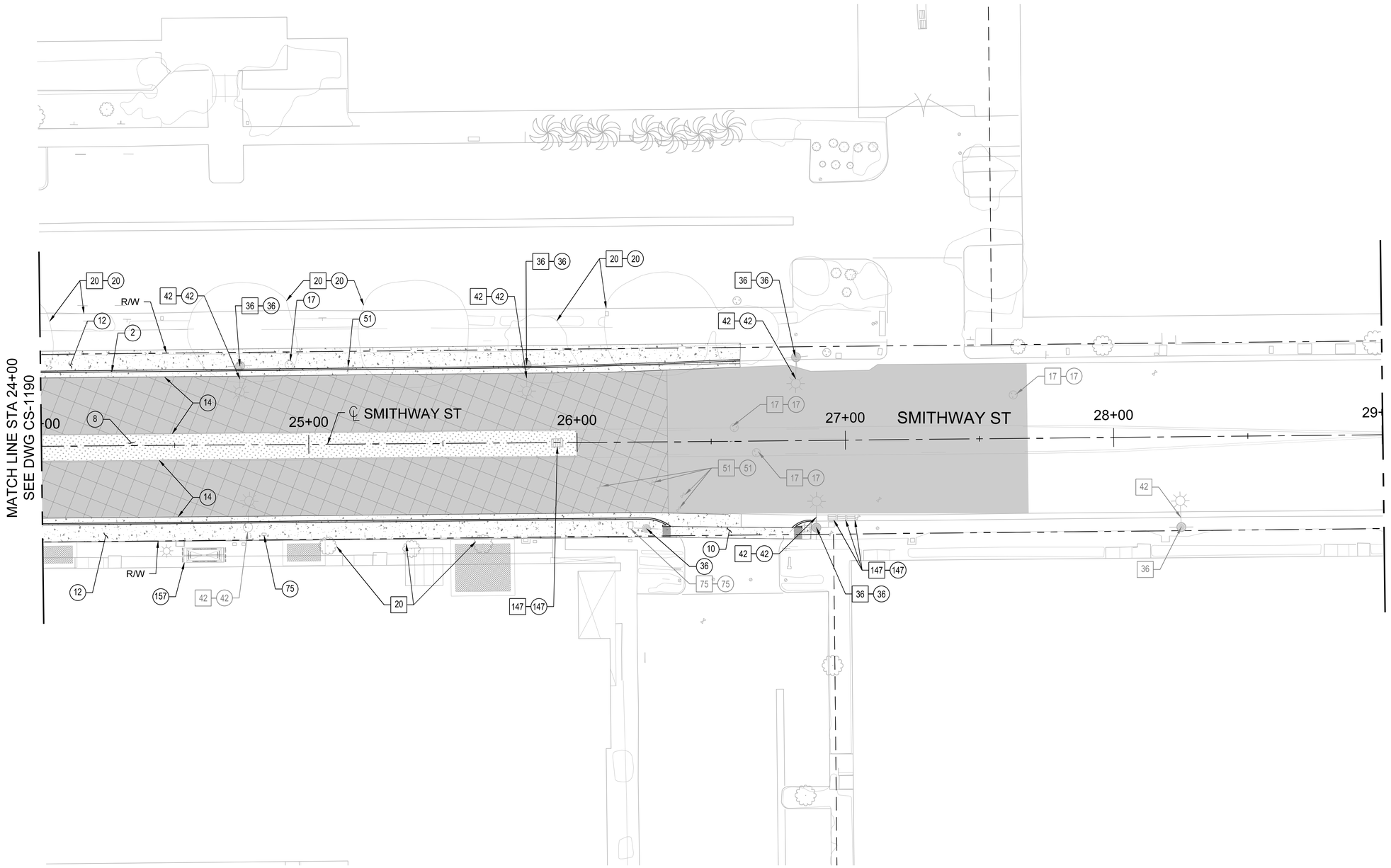
CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

2-TYPE C INTEGRAL CURB AND GUTTER
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
20-TREE PLANTER AREA
36-UTILITY POLE
42-ELECTROLIER
51-VALVE
75-PULLBOX
147-DRAIN INLET
157-EMERGENCY EXIT HATCH

LEGEND:

- CONSTRUCT AC PAVEMENT
- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE



HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY	L. VEGA
DRAWN BY	L. VEGA
CHECKED BY	J.C. ALAMILLA
IN CHARGE	J. FUNGHI
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

CIVIL STREET RESTORATION
SMITHWAY ST
STA 24+00 TO STA 29+00

CONTRACT NO	AE51242
DRAWING NO	CS-1191
REV	0
SCALE	1" = 20'
SHEET NO	

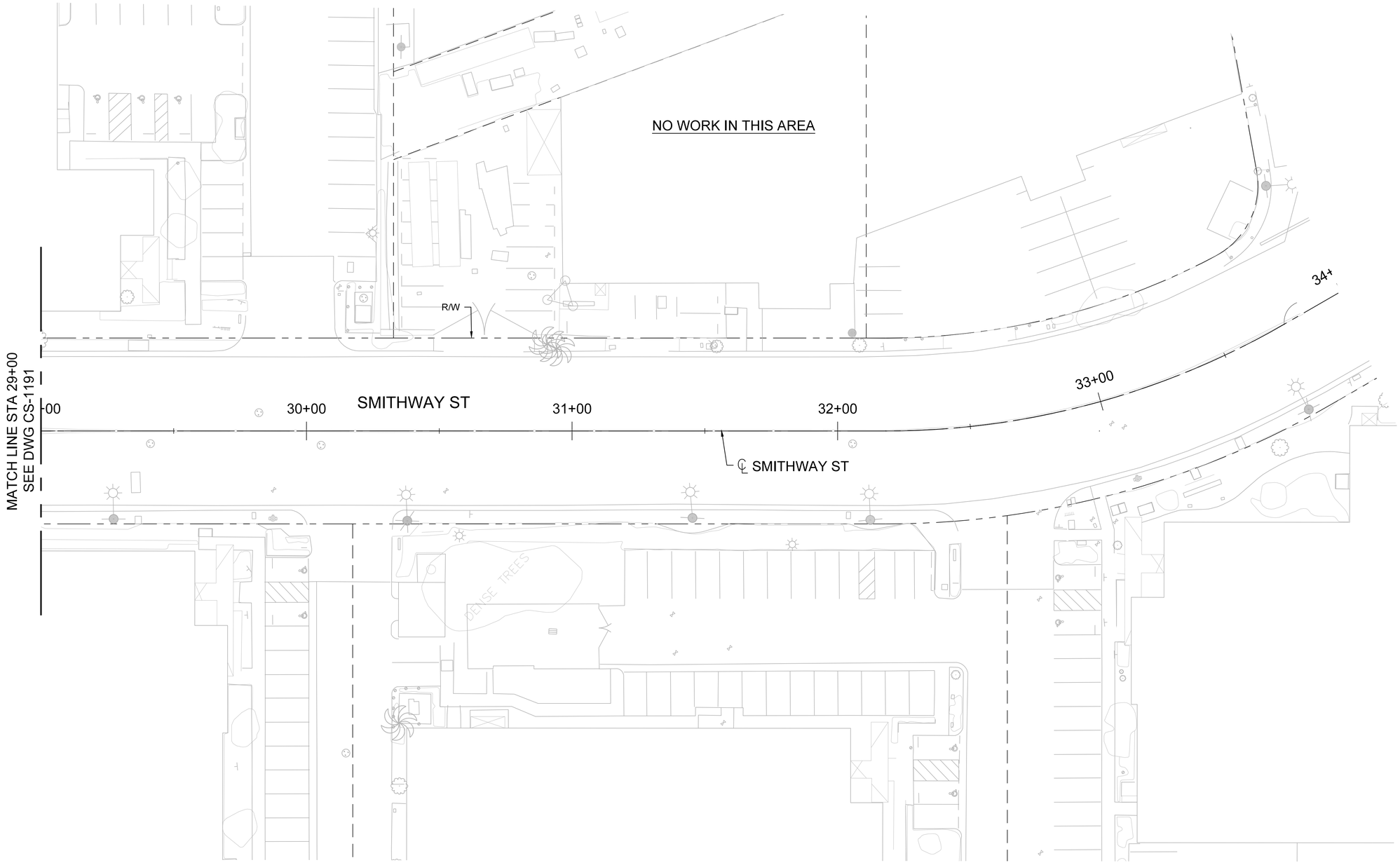
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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS



HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

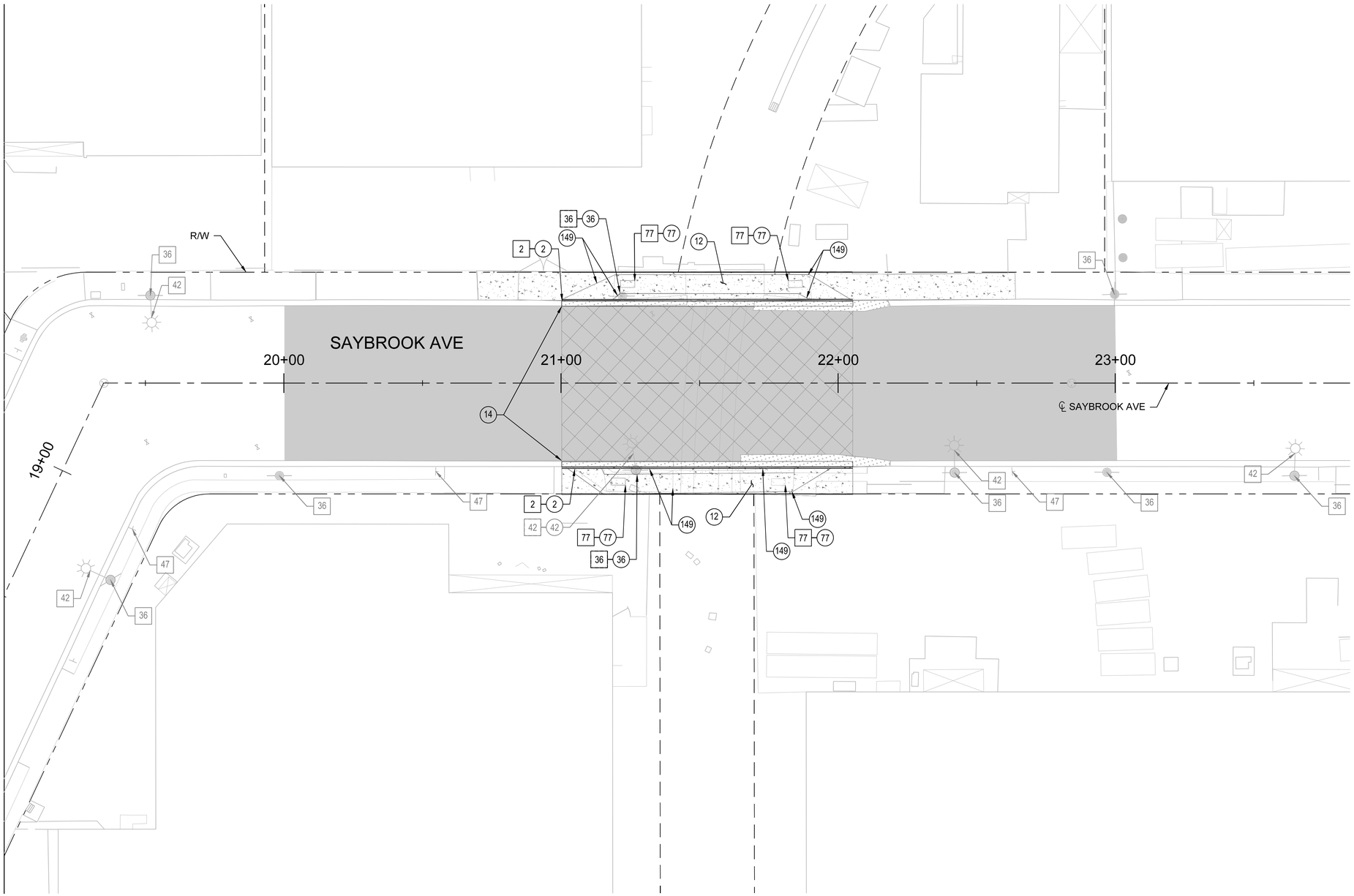
CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

CIVIL STREET RESTORATION
SMITHWAY ST
STA 29+00 TO STA 34+00

CONTRACT NO AE51242
DRAWING NO CS-1192
REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1192.dwg Nov 18, 2025 - 2:34pm Violeta_Garcia



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

2-TYPE C INTEGRAL CURB AND GUTTER
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
36-UTILITY POLE
42-ELECTROLIER
47-STREET SIGN
75-PULLBOX
77-CLEAN OUT
149-PARKWAY CULVERT

LEGEND:

- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- CONSTRUCT AC PAVEMENT
- MILL OVERLAY / FINISH COURSE

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

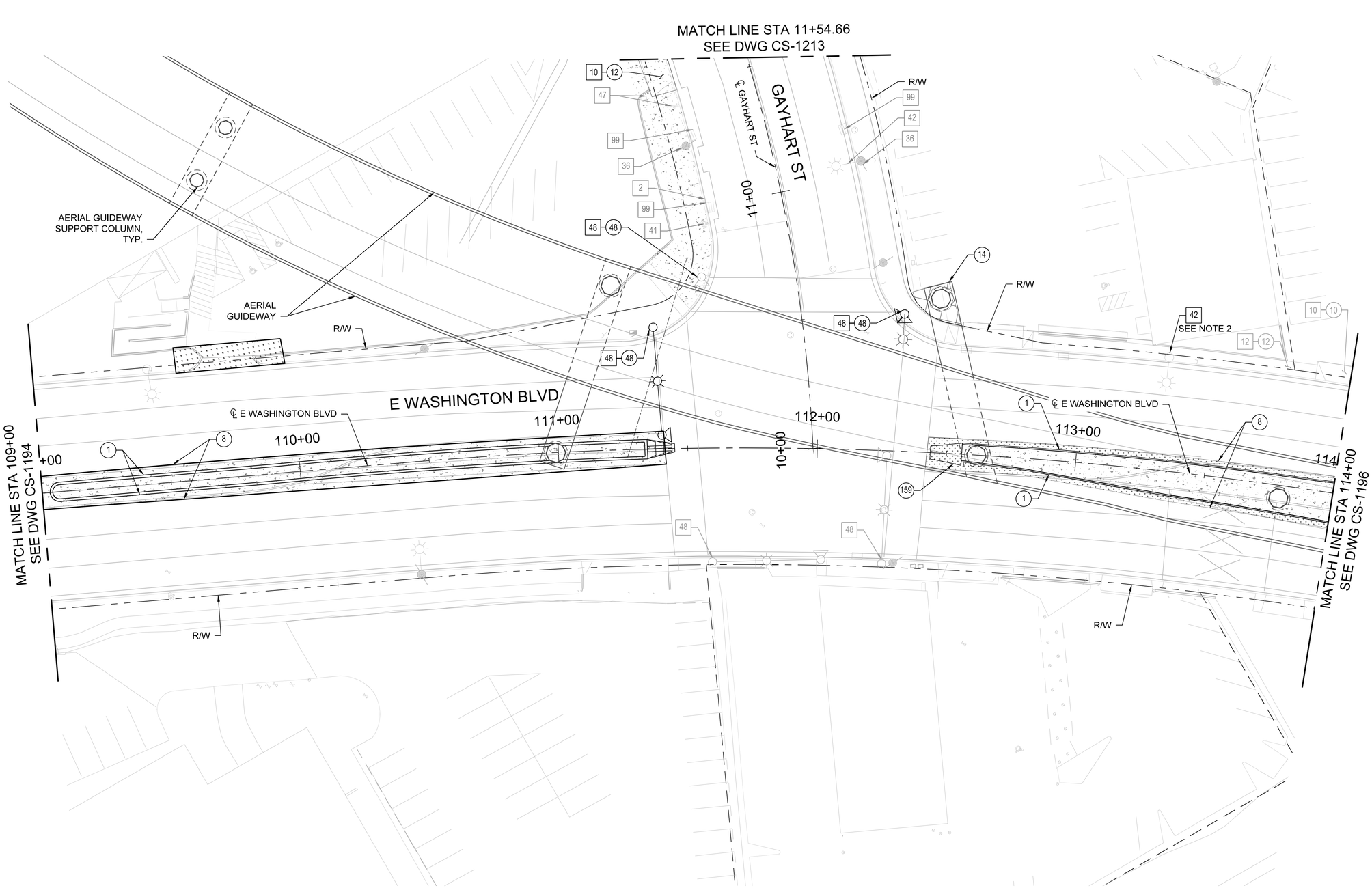
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
SAYBROOK AVE
STA R 18+50 TO STA R 23+85

CONTRACT NO AE51242
DRAWING NO CS-1193 REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_1_4Metro_ETCP2\Project Files\AC4D\050_Sheets\C_Civil\AE51242-CS-1193.dwg Nov 20, 2025 - 2:35pm Violeta_Garcia



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. SEE STREET LIGHTING PLANS & TRAFFIC PLANS FOR PROPOSED LOCATION (EXISTING OR NEW)

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
20-TREE/PLANTER AREA
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
99-CATCH BASIN
153-CONCRETE BARRIER
159-CRASH CUSHION

LEGEND:

- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- CONSTRUCT AC PAVEMENT

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

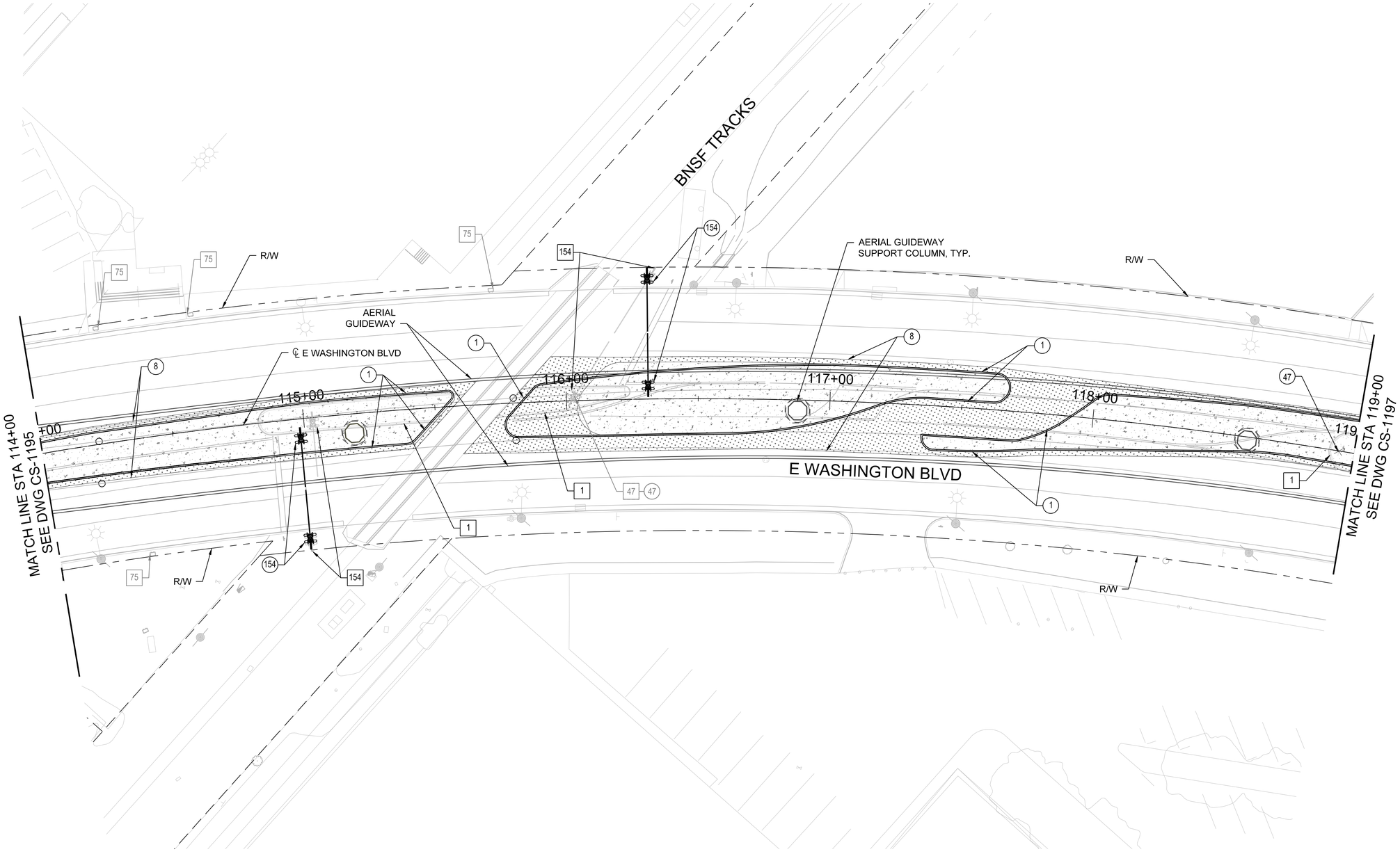
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD AND GAYHART ST
STA 109+00 TO STA 114+00

CONTRACT NO AE51242
DRAWING NO CS-1195
REV 0
SCALE 1" = 20'
SHEET NO

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. SEE STREET LIGHTING PLANS & TRAFFIC PLANS FOR PROPOSED LOCATION (EXISTING OR NEW)

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
42-ELECTROLIER
47-STREET SIGN
66-FENCE
75-PULLBOX
154-RAILROAD CROSSING VEHICLE GATES

LEGEND:

- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

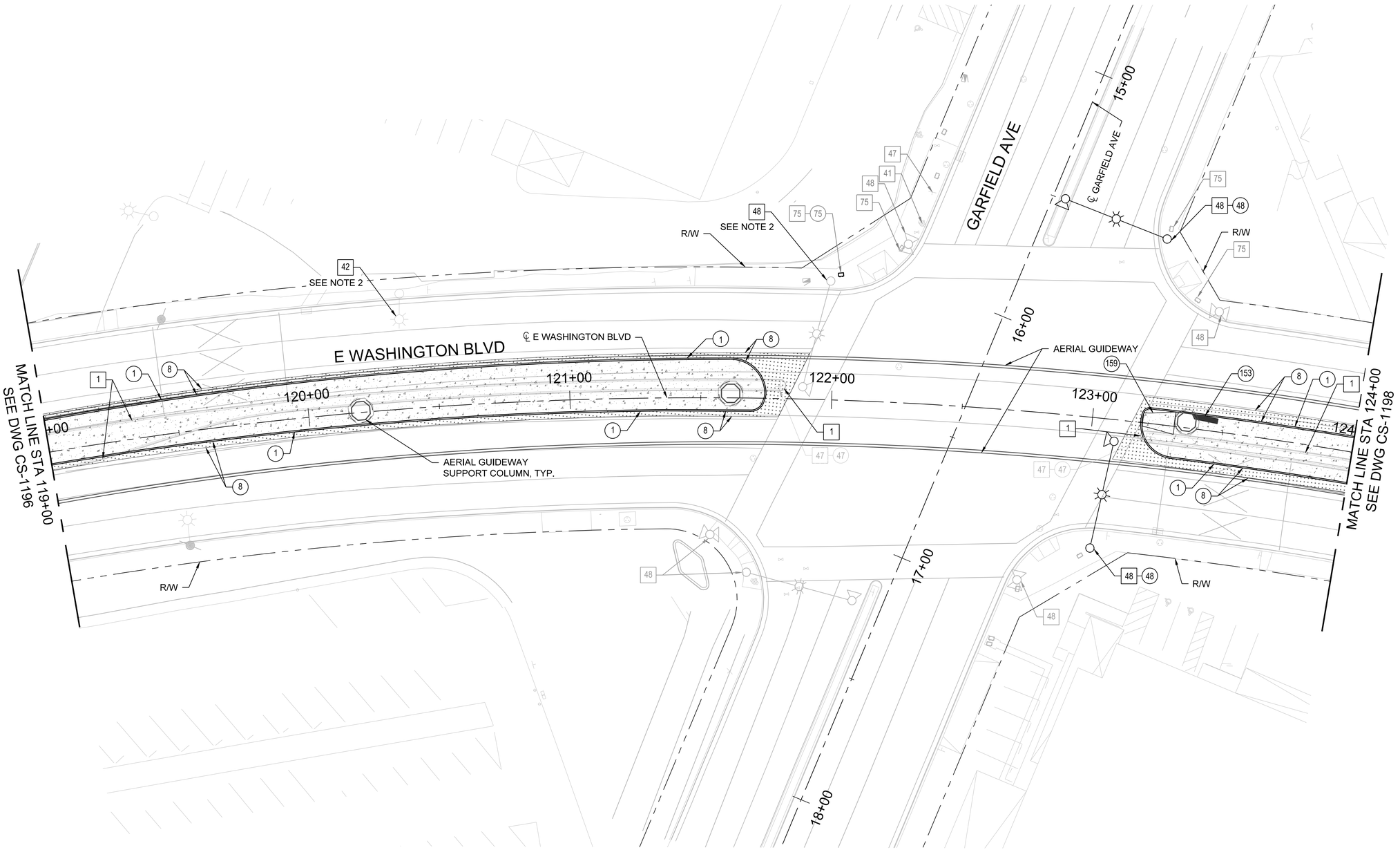
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD AND BNSF TRACKS
STA 114+00 TO STA 119+00

CONTRACT NO AE51242
DRAWING NO CS-1196
REV 0
SCALE 1" = 20'
SHEET NO

Files: C:\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1196.dwg Apr 01, 2026 - 1:17pm Karolyn_Saenz



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. SEE STREET LIGHTING PLANS & TRAFFIC PLANS FOR PROPOSED LOCATION (EXISTING OR NEW)

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
8-CONCRETE PAVEMENT
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
75-PULLBOX
153-CONCRETE BARRIER
159-CRASH CUSHION

LEGEND:

- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

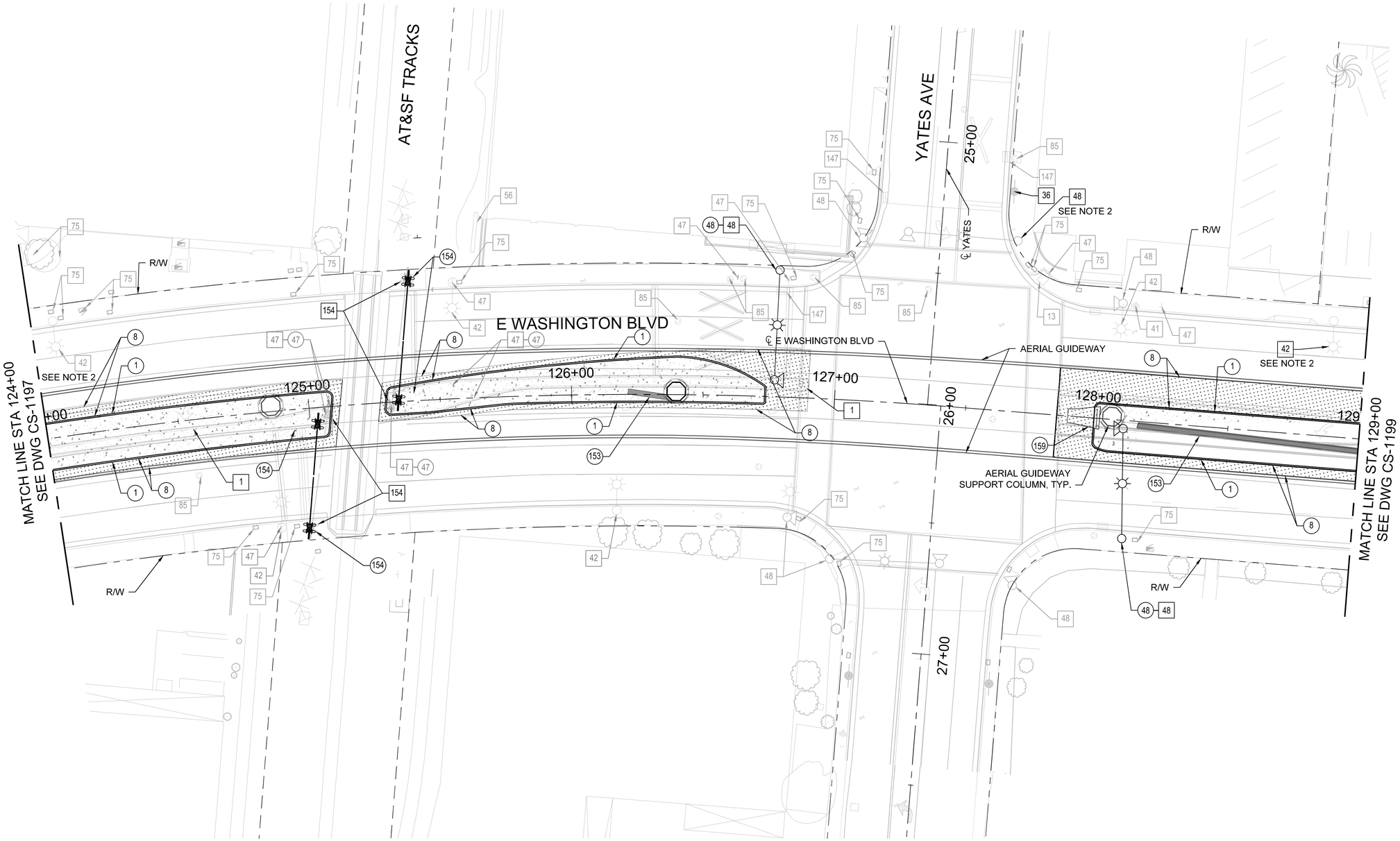
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD AND GARFIELD AVE
STA 119+00 TO STA 124+00

CONTRACT NO AE51242
DRAWING NO CS-1197
REV 0
SCALE 1" = 20'
SHEET NO

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. SEE STREET LIGHTING PLANS & TRAFFIC PLANS FOR PROPOSED LOCATION (EXISTING OR NEW)

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
8-CONCRETE PAVEMENT
12-CONCRETE WALK
13-CURB RAMP
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
56-BUSINESS SIGN
75-PULLBOX
85-STORM DRAIN MANHOLE
147-DRAIN INLET
153-CONCRETE BARRIER
154-RAILROAD CROSSING VEHICLE GATES
159-CRASH CUSHION

LEGEND:

- CONSTRUCT MINOR CONCRETE
- CONSTRUCT CONCRETE PAVEMENT

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD AND YATES AVE
STA 124+00 TO STA 129+00

CONTRACT NO AE51242
DRAWING NO CS-1198
REV 0
SCALE 1" = 20'
SHEET NO

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NOTES:

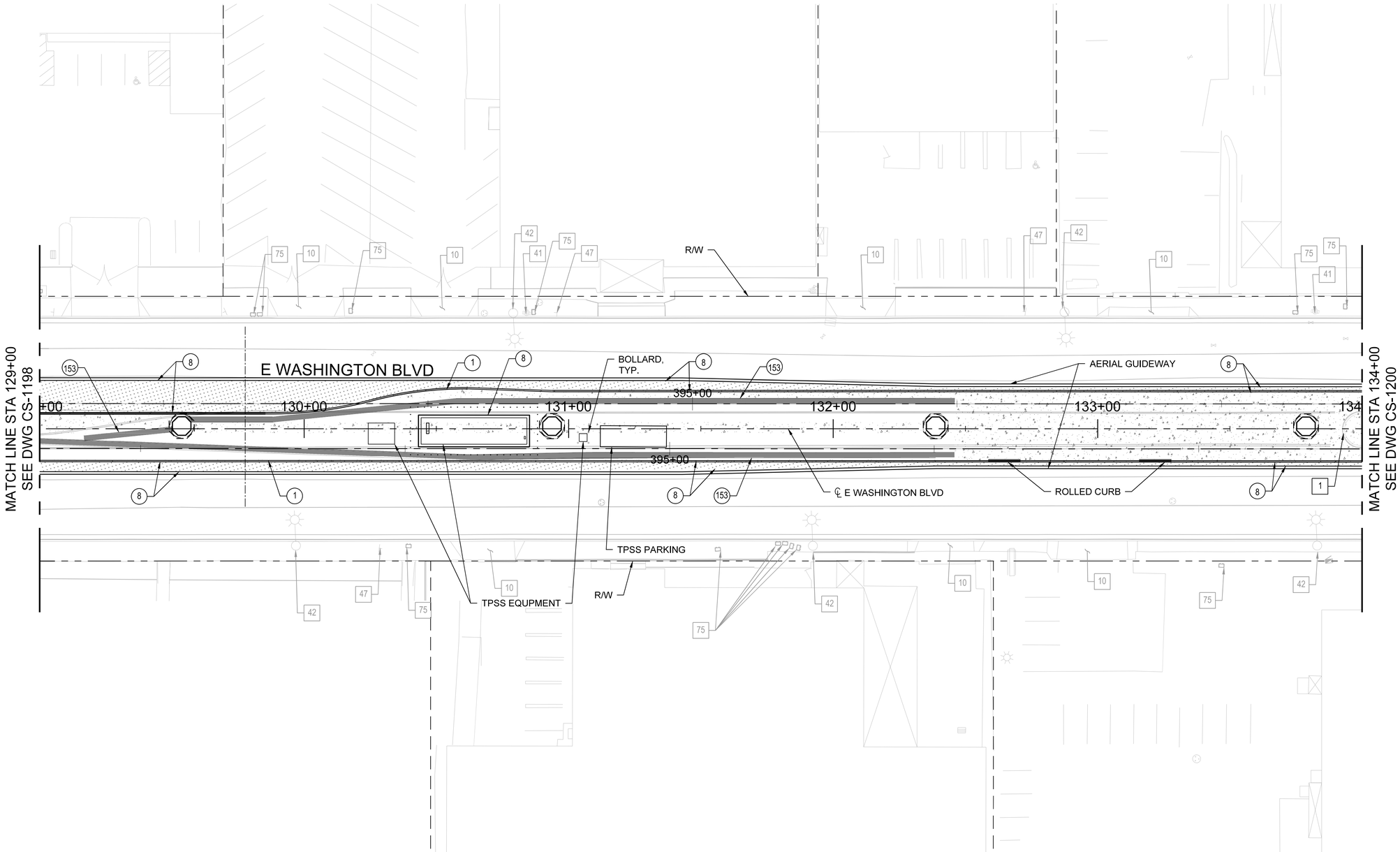
1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
75-PULLBOX



LEGEND:

- CONSTRUCT MINOR CONCRETE
- CONSTRUCT CONCRETE PAVEMENT

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

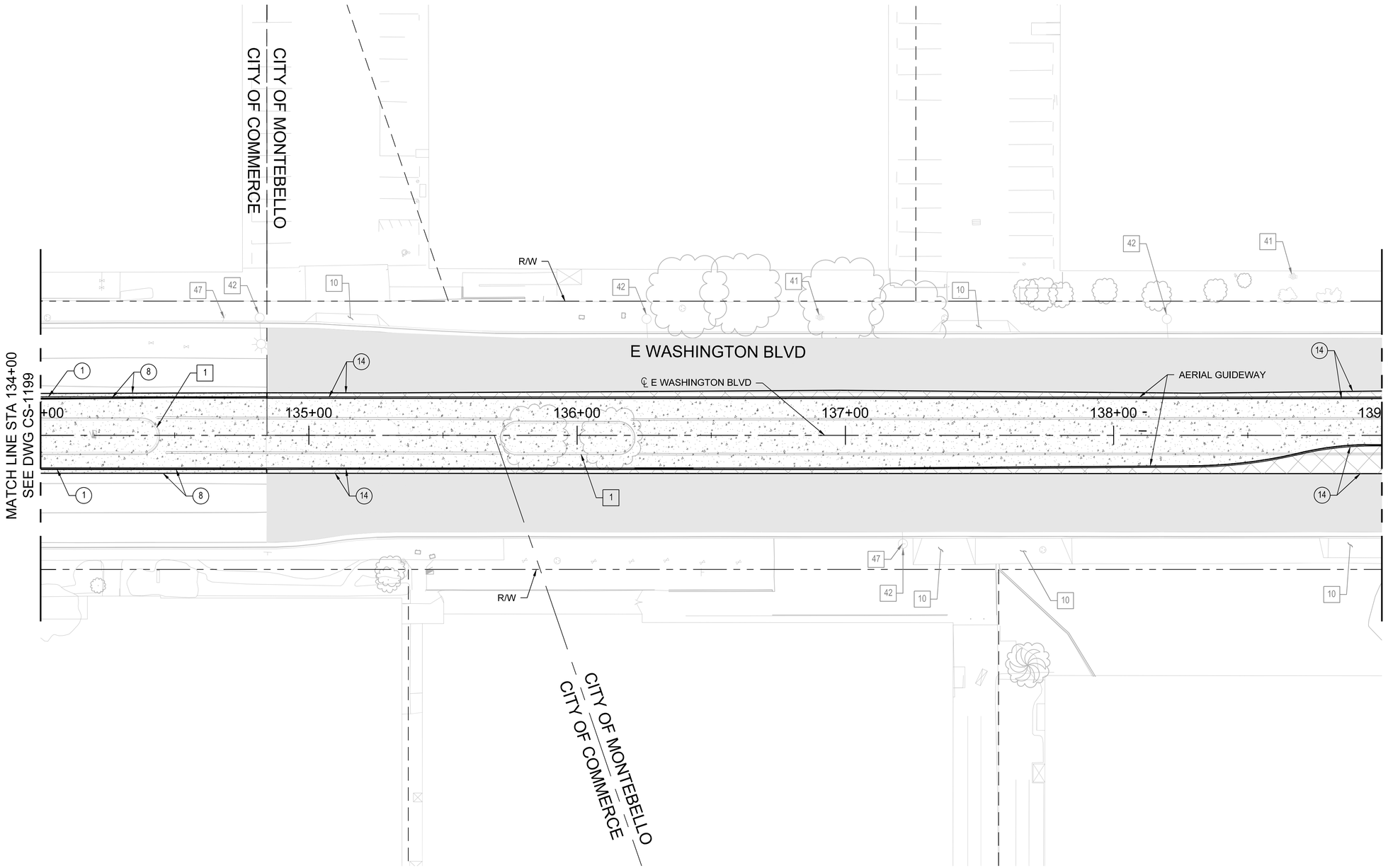
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 129+00 TO STA 134+00

CONTRACT NO AE51242
DRAWING NO CS-1199 REV 0
SCALE 1" = 20'
SHEET NO

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.



CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
14-ASPHALT CONCRETE PAVEMENT
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN

LEGEND:

- MILL OVERLAY / FINISH COURSE
- CONSTRUCT MINOR CONCRETE
- CONSTRUCT AC PAVEMENT
- CONSTRUCT CONCRETE PAVEMENT

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

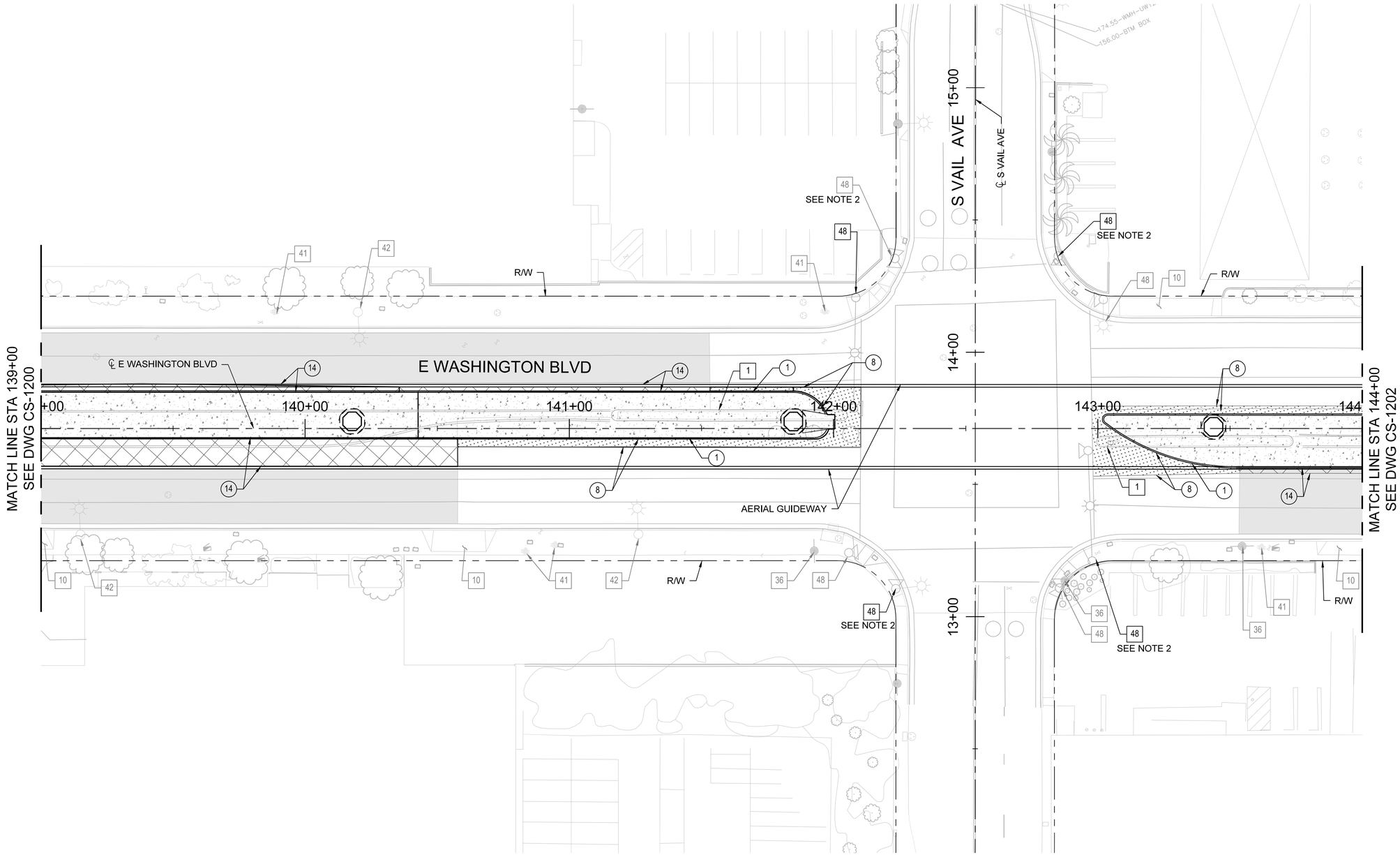
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 134+00 TO STA 139+00

CONTRACT NO AE51242
DRAWING NO CS-1200 REV 0
SCALE 1" = 20'
SHEET NO

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. SEE STREET LIGHTING PLANS & TRAFFIC PLANS FOR PROPOSED LOCATION (EXISTING OR NEW)

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1- TYPE A1 CURB
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
14-ASPHALT CONCRETE PAVEMENT
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
48-TRAFFIC SIGNAL POLE
153-CONCRETE BARRIER
159-CRASH CUSHION

LEGEND:

- MILL OVERLAY / FINISH COURSE
- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT AC PAVEMENT
- CONSTRUCT MINOR CONCRETE

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD AND S VAIL AVE
STA 139+00 TO STA 144+00

CONTRACT NO AE51242
DRAWING NO CS-1201
REV 0
SCALE 1" = 20'
SHEET NO

Apr 01, 2026 - 2:10pm Violet_Garcia
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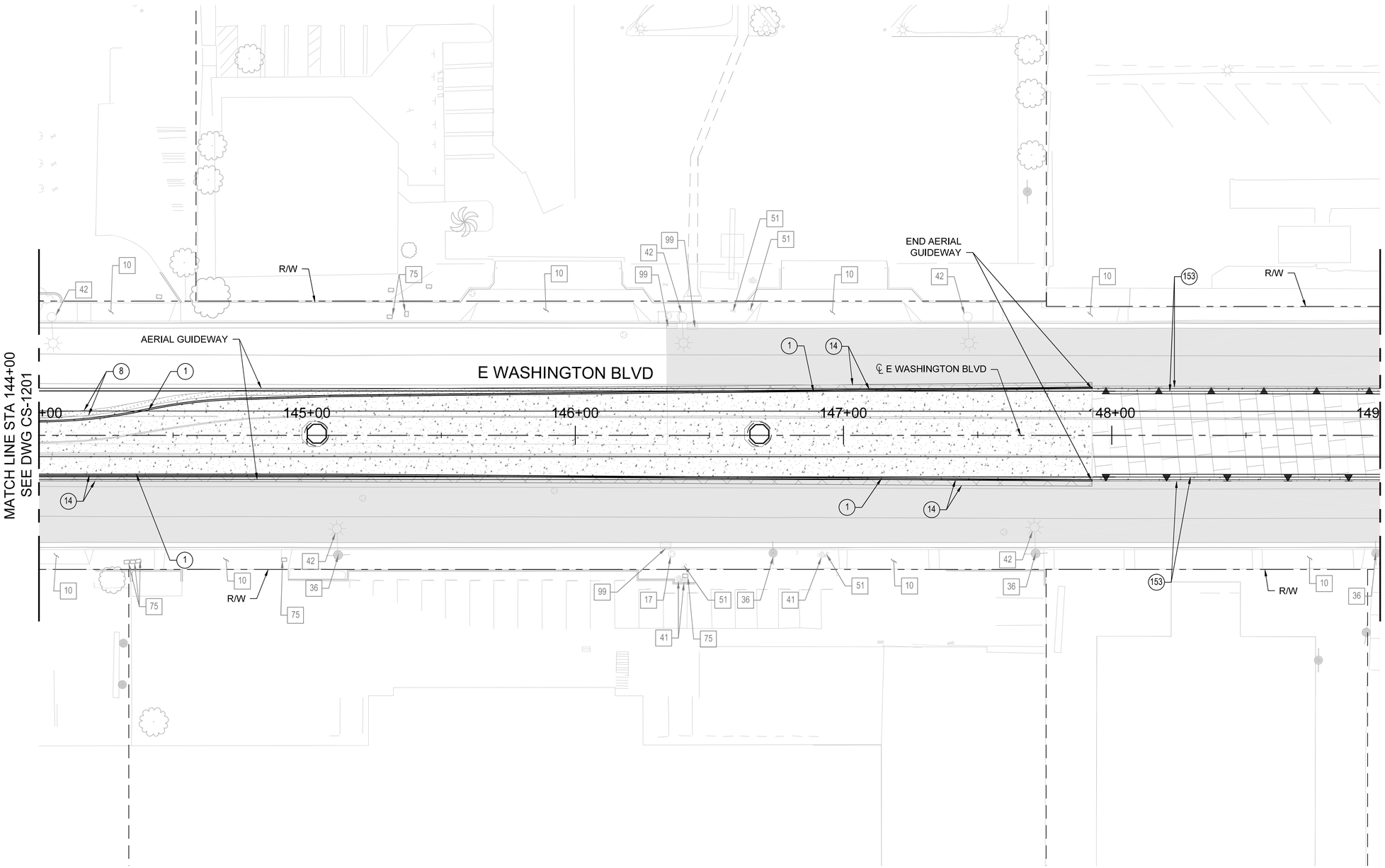
1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CUB
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
51-VALVE
99-CATCH BASIN
153-CONCRETE BARRIER



LEGEND:

- MILL OVERLAY / FINISH COURSE
- CONSTRUCT MINOR CONCRETE
- CONSTRUCT RETAINING WALL
- CONSTRUCT CONCRETE PAVEMENT

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY V. GARCIA
DRAWN BY V. GARCIA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

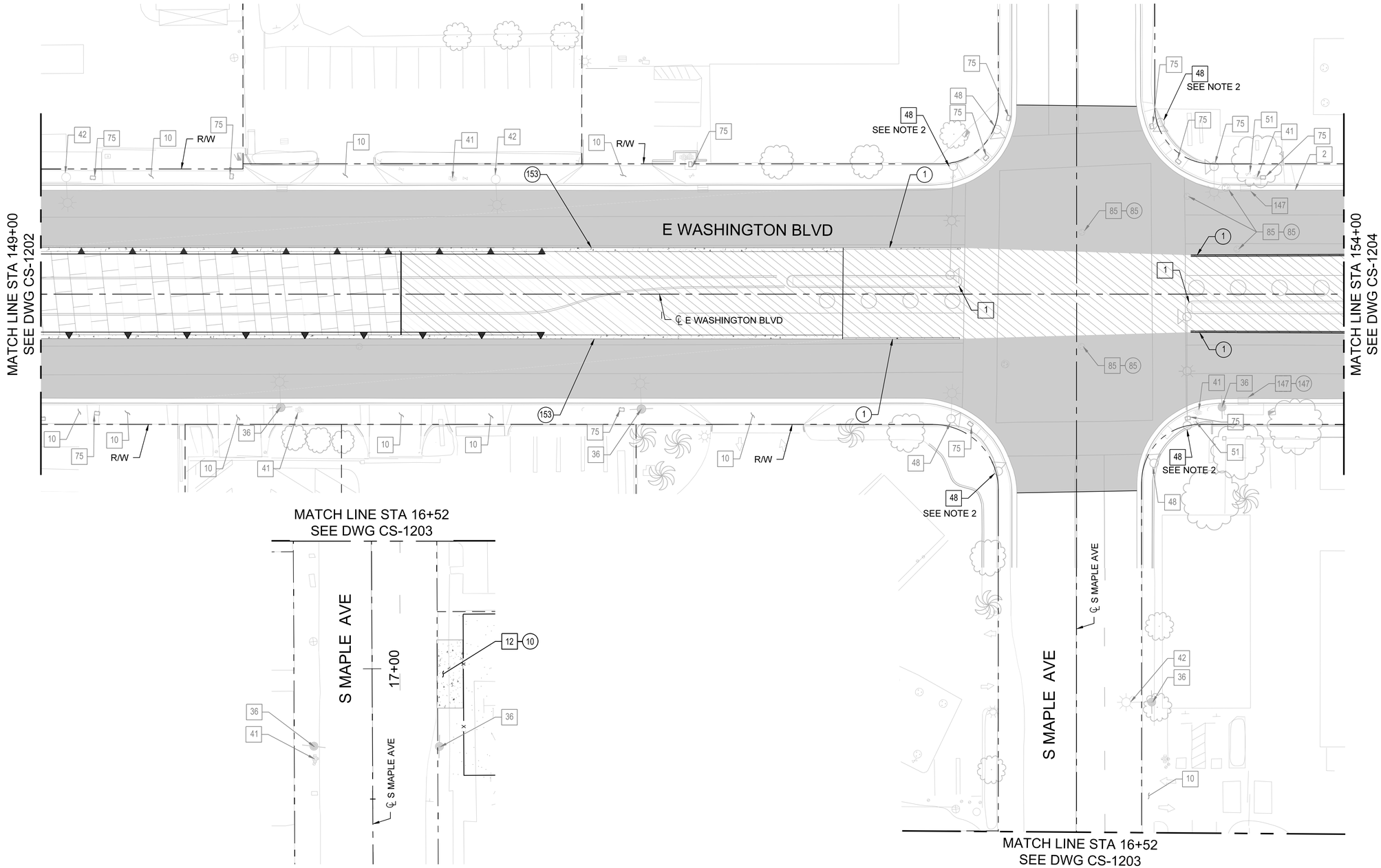
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 144+00 TO STA 149+00

CONTRACT NO AE51242
DRAWING NO CS-1202 REV 0
SCALE 1" = 20'
SHEET NO

File: C:\Users\Violet_Garcia\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1202.dwg Mar 31, 2026 - 9:57am Violet_Garcia



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. SEE STREET LIGHTING PLANS & TRAFFIC PLANS FOR PROPOSED LOCATION (EXISTING OR NEW)

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

CONSTRUCTION NOTES:

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
48-TRAFFIC SIGNAL POLE
51-VALVE
75-PULLBOX
147-DRAIN INLET
153-CONCRETE BARRIER

LEGEND:

- CONSTRUCT AT-GRADE GUIDEWAY
- MILL OVERLAY / FINISH COURSE
- CONSTRUCT MSE RETAINING WALL

HORIZ 20' 10' 0 20' 40'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY	V. GARCIA
DRAWN BY	V. GARCIA
CHECKED BY	J.C. ALAMILLA
IN CHARGE	J. FUNGHI
DATE	4/15/26

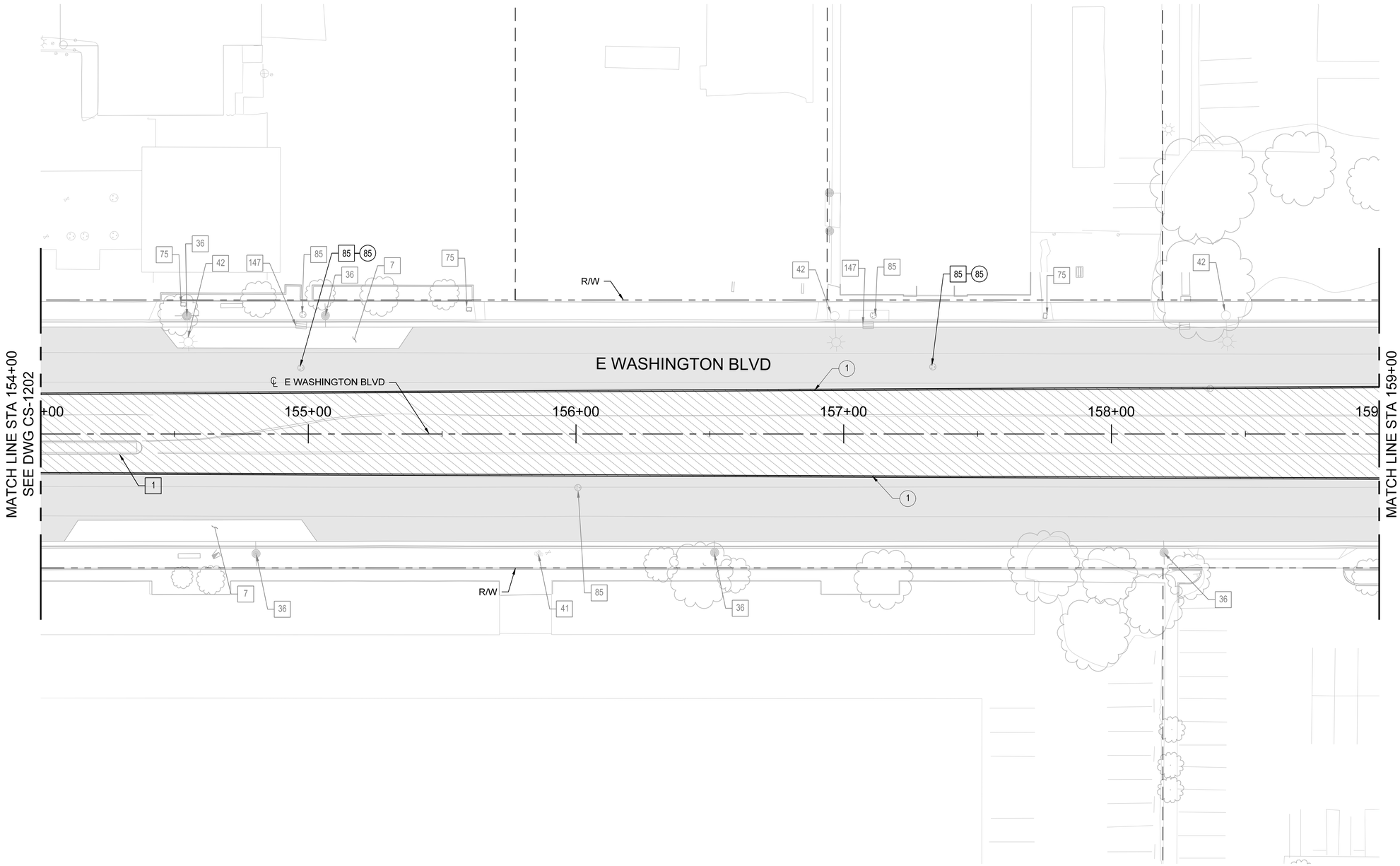
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD AND S MAPLE AVE
STA 149+00 TO STA 154+00

CONTRACT NO	AE51242
DRAWING NO	CS-1203
REV	0
SCALE	1" = 20'
SHEET NO	

File: C:\Users\Violet_Garcia\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1203.dwg Mar 31, 2026 - 9:53pm Violet_Garcia



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. UNDERGROUNDING SURFACE IMPACT

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
7-BUS PAD
12-CONCRETE WALK
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
85-STORM DRAIN MANHOLE
147-DRAIN INLET

LEGEND:

- MILL OVERLAY / FINISH COURSE
- CONSTRUCT AT-GRADE GUIDEWAY
- CONSTRUCT MINOR CONCRETE

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

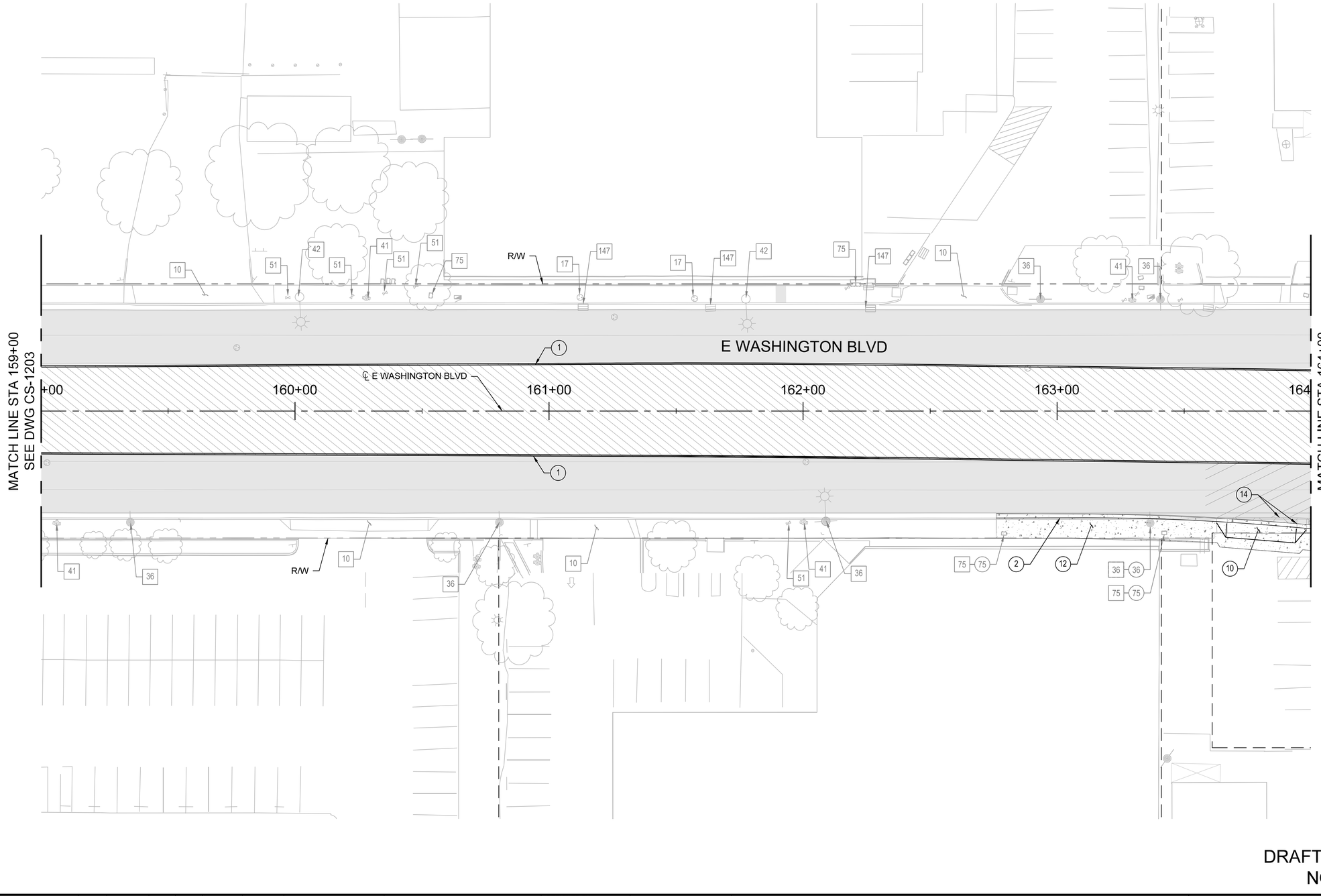
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 154+00 TO STA 159+00

CONTRACT NO AE51242
DRAWING NO CS-1203 REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1203.dwg Nov 21, 2025 - 12:32pm violeta_garcia



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. UNDERGROUNDING SURFACE IMPACT.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
51-VALVE
75-PULLBOX
147-DRAIN INLET

LEGEND:

- CONSTRUCT VARIABLE DEPTH ASPHALT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE
- CONSTRUCT AT-GRADE GUIDEWAY
- CONSTRUCT AC PAVEMENT

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 159+00 TO STA 164+00

CONTRACT NO AE51242
DRAWING NO CS-1204
REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1204.dwg Nov 12, 2025 - 3:42pm Violeta_Garcia

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. 2.SEE STREET LIGHTING PLANS & TRAFFIC PLANS FOR PROPOSED LOCATION (EXISTING OR NEW)

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
13-CURB RAMP CASE PER PLAN
14-ASPHALT CONCRETE PAVEMENT
17-MANHOLE
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROILER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
75-PULLBOX
85-STORM DRAIN MANHOLE
99-CATCH BASIN
147-DRAIN INLET

LEGEND:

- CONSTRUCT VARIABLE DEPTH ASPHALT
- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE
- CONSTRUCT AT-GRADE GUIDEWAY
- CONSTRUCT AC PAVEMENT

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

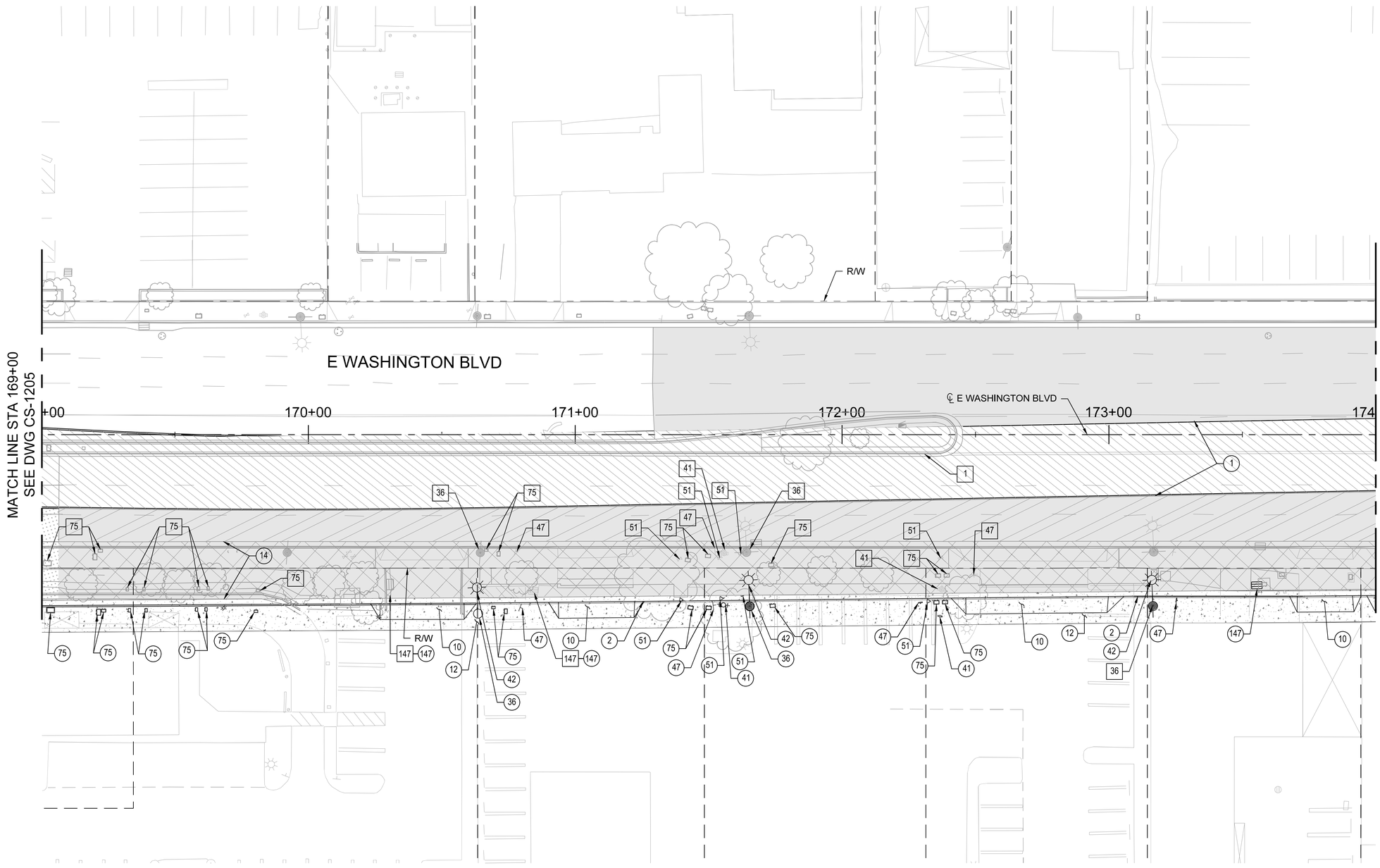
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 164+00 TO STA 169+00

CONTRACT NO AE51242
DRAWING NO CS-1205 REV 0
SCALE 1" = 20'
SHEET NO

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. 2.SEE STREET LIGHTING PLANS & TRAFFIC PLANS FOR PROPOSED LOCATION (EXISTING OR NEW)

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
51-VALVE
75-PULLBOX
147-DRAIN INLET

LEGEND:

- CONSTRUCT VARIABLE DEPTH ASPHALT
- CONSTRUCT AC PAVEMENT
- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- MILL OVERLAY / FINISH COURSE
- CONSTRUCT AT-GRADE GUIDEWAY

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

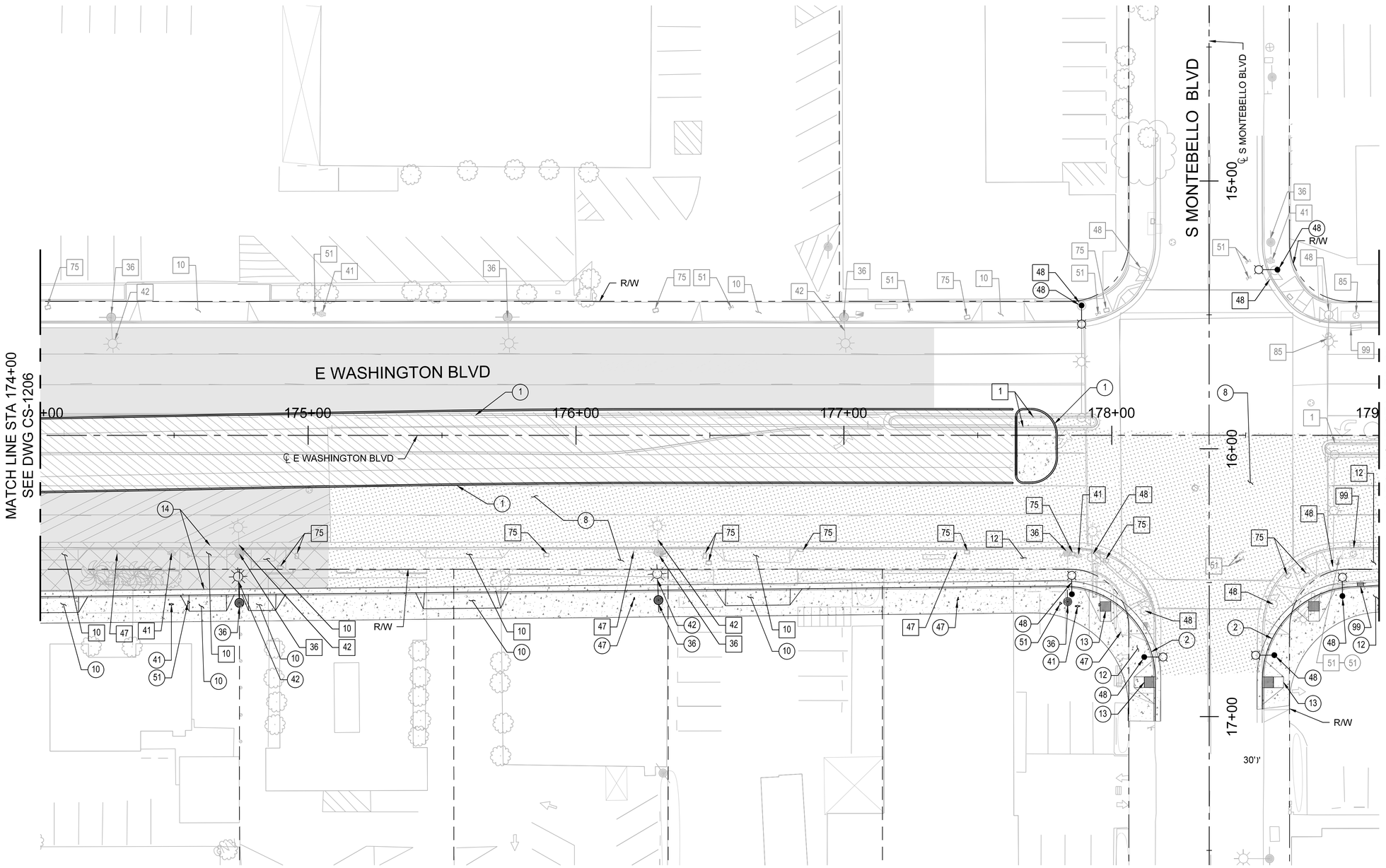
CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 169+00 TO STA 174+00

CONTRACT NO AE51242
DRAWING NO CS-1206
REV 0
SCALE 1" = 20'
SHEET NO

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OPTION - INCLUDES LEFT TURN LANE



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.
2. 2.SEE STREET LIGHTING PLANS & TRAFFIC PLANS FOR PROPOSED LOCATION (EXISTING OR NEW)

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
2-TYPE C INTEGRAL CURB AND GUTTER
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
13-CURB RAMP CASE PER PLAN
14-ASPHALT CONCRETE PAVEMENT
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
48-TRAFFIC SIGNAL POLE
51-VALVE
75-PULLBOX
85-STORM DRAIN MANHOLE
99-CATCH BASIN

LEGEND:

- CONSTRUCT VARIABLE DEPTH ASPHALT
- CONSTRUCT CONCRETE PAVEMENT
- MILL OVERLAY / FINISH COURSE
- CONSTRUCT AT-GRADE GUIDEWAY
- CONSTRUCT MINOR CONCRETE
- CONSTRUCT AC PAVEMENT

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY	L. VEGA
DRAWN BY	L. VEGA
CHECKED BY	J.C. ALAMILLA
IN CHARGE	J. FUNGHI
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

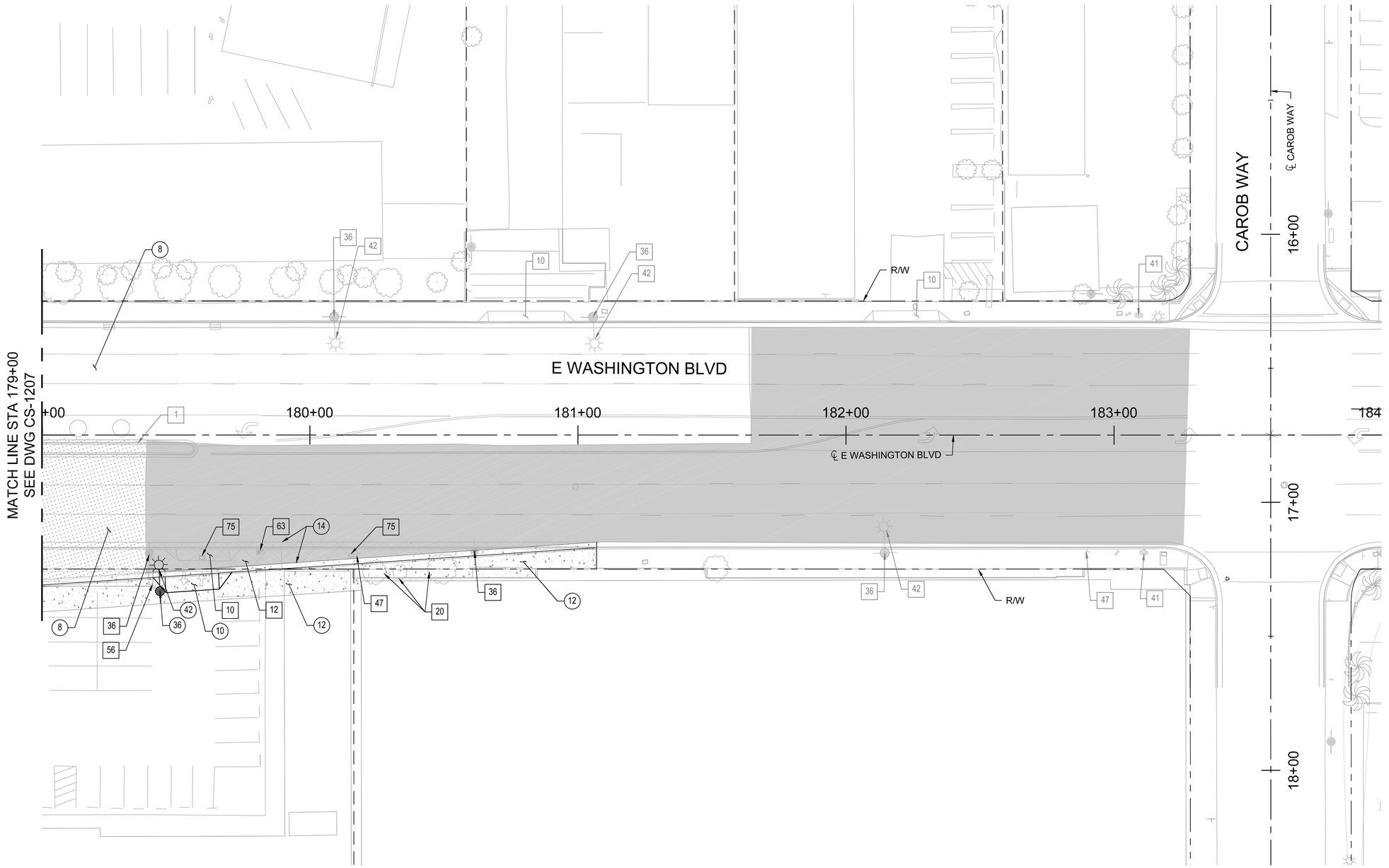
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 174+00 TO STA 179+00

CONTRACT NO	AE51242
DRAWING NO	CS-1207
REV	0
SCALE	1" = 20'
SHEET NO	

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NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
8-CONCRETE PAVEMENT
10-CONCRETE DRIVEWAY
12-CONCRETE WALK
14-ASPHALT CONCRETE PAVEMENT
20-TREE/PLANTER AREA
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
56-BUSINESS SIGN
63-NEWPAPER STAND
75-PULL BOX

LEGEND:

- MILL OVERLAY / FINISH COURSE
- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT MINOR CONCRETE
- CONSTRUCT AC PAVEMENT

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PERLIM ENGINEERING

DESIGNED BY	L. VEGA
DRAWN BY	L. VEGA
CHECKED BY	J.C. ALAMILLA
IN CHARGE	J. FUNGHI
DATE	10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

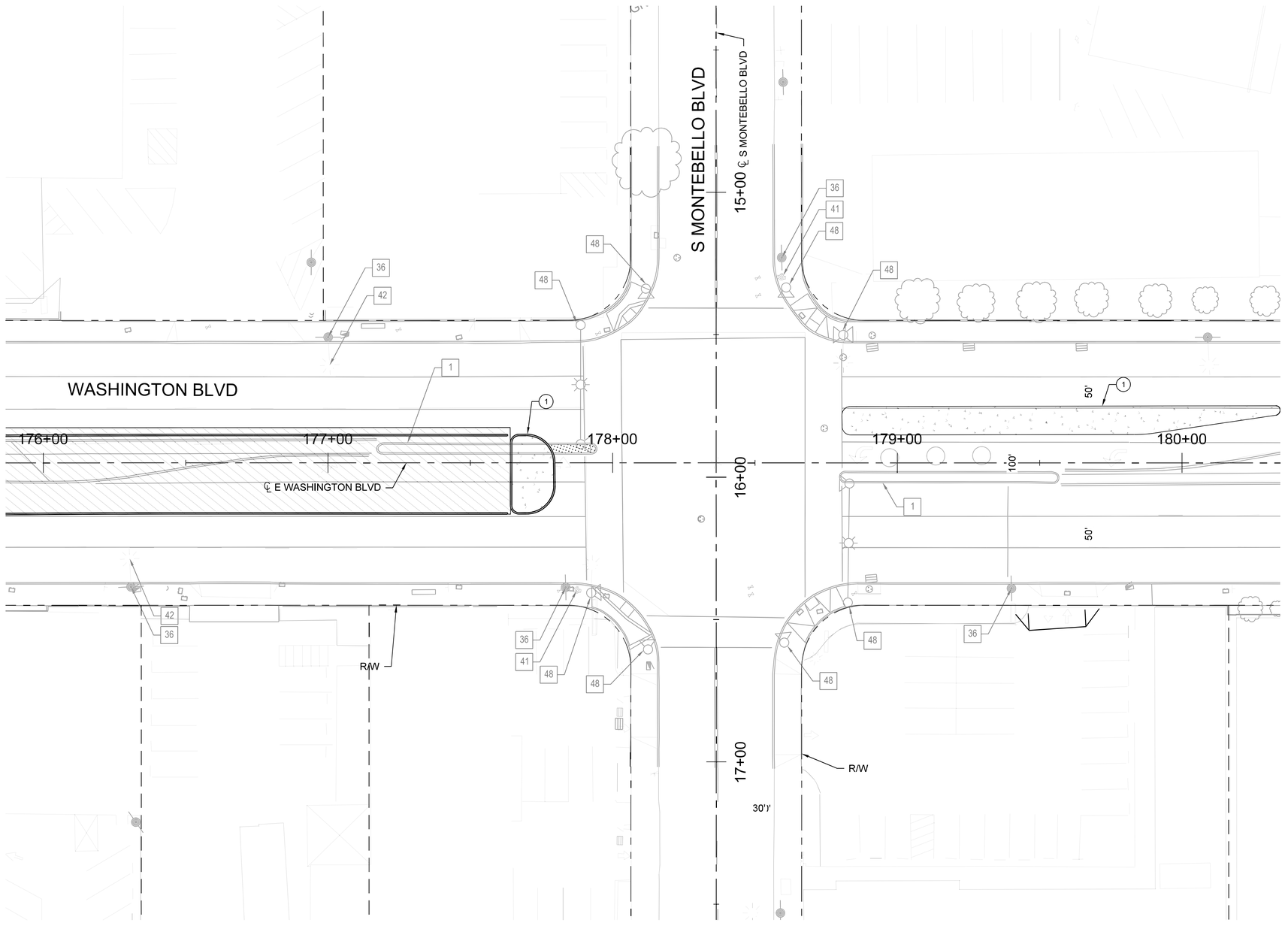
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
WASHINGTON BLVD
STA 179+00 TO STA 184+00

CONTRACT NO	AE51242
DRAWING NO	CS-1208
REV	0
SCALE	1" = 20'
SHEET NO	

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OPTION - NO LEFT TURN LANE



NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
36-UTILITY POLE
41-FIRE HYDRANT
42-ELECTROLIER
48-TRAFFIC SIGNAL POLE

LEGEND:

- CONSTRUCT MINOR CONCRETE
- CONSTRUCT AT-GRADE GUIDEWAY
- CONSTRUCT CONCRETE PAVEMENT

HORIZ 20' 10' 0 20' 40'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD @ MONTEBELLO BLVD
NO LEFT TURN OPTION

CONTRACT NO AE51242
DRAWING NO CS-1207B
REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1207B.dwg Nov 07, 2025 - 2:26pm Heidi_Marnocha

REFERENCE

NO.	JURISDICTION	APPLICABLE STANDARD / CODE
1.0	LOS ANGELES COUNTY	LOS ANGELES COUNTY GENERAL PLAN
1.1	LOS ANGELES COUNTY	HIGHWAY DESIGN MANUAL, CALTRANS STANDARDS
1.2	LOS ANGELES COUNTY	STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION (APWA GREENBOOK)
1.3	LOS ANGELES COUNTY	LOS ANGELES COUNTY STANDARD PLAN (2000)
1.4	LOS ANGELES COUNTY	LA COUNTY STANDARD SPECIFICATION (2006)
1.5	LOS ANGELES COUNTY	COUNTY OF LOS ANGELES-CODE OF ORDINANCES, TITLE 21
1.6	LOS ANGELES COUNTY	CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONRTOL DEVICES (CA MUTCD)
2.0	CITY OF COMMERCE	CITY OF COMMERCE 2020 GENERAL PLAN
2.1	CITY OF COMMERCE	STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION (GREENBOOK)
2.2	CITY OF COMMERCE	LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS STANDARD PLANS (2000)
2.3	CITY OF COMMERCE	CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) TRAFFIC MANUAL (CH. 9)
2.4	CITY OF COMMERCE	CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONRTOL DEVICES (CA MUTCD)
2.5	CITY OF COMMERCE	AMERICAN PUBLIC WORKS ASSOCIATION'S (APWA) STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION
2.6	CITY OF COMMERCE	CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) STANDARD PLANS
3.0	CITY OF MONTEBELLO	MONTEBELLO GENERAL PLAN
3.1	CITY OF MONTEBELLO	CITY OF MONTEBELLO - CODE OF ORDINANCES, TITLE 12
3.2	CITY OF MONTEBELLO	STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (2009)
3.3	CITY OF MONTEBELLO	STANDARD SPECIFICATION FOR PUBLIC WORKS CONSTRUCTION

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY M. ARRIBAS
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

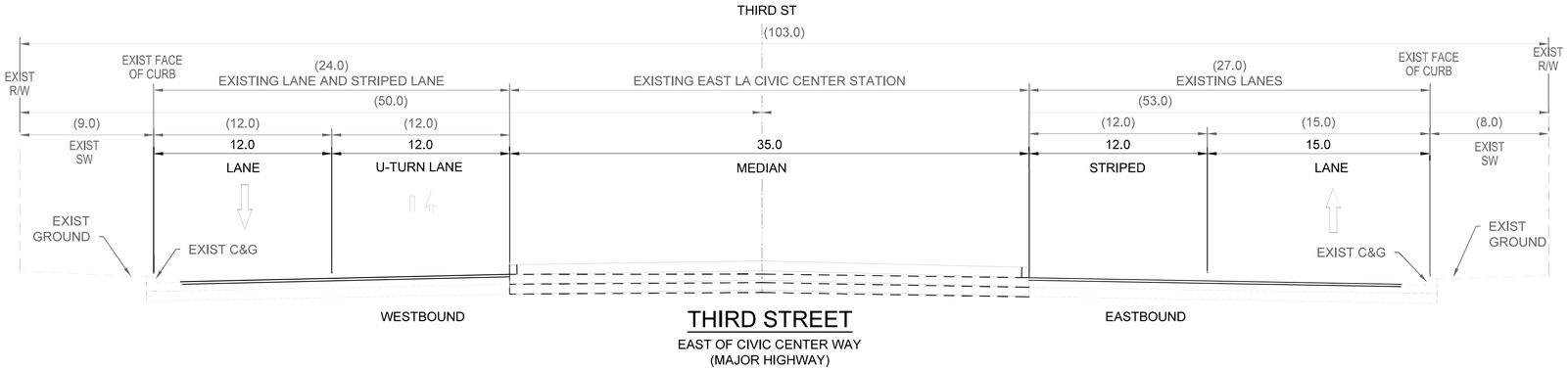
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
JURISDICTIONAL STANDARDS
REFERENCE TABLE

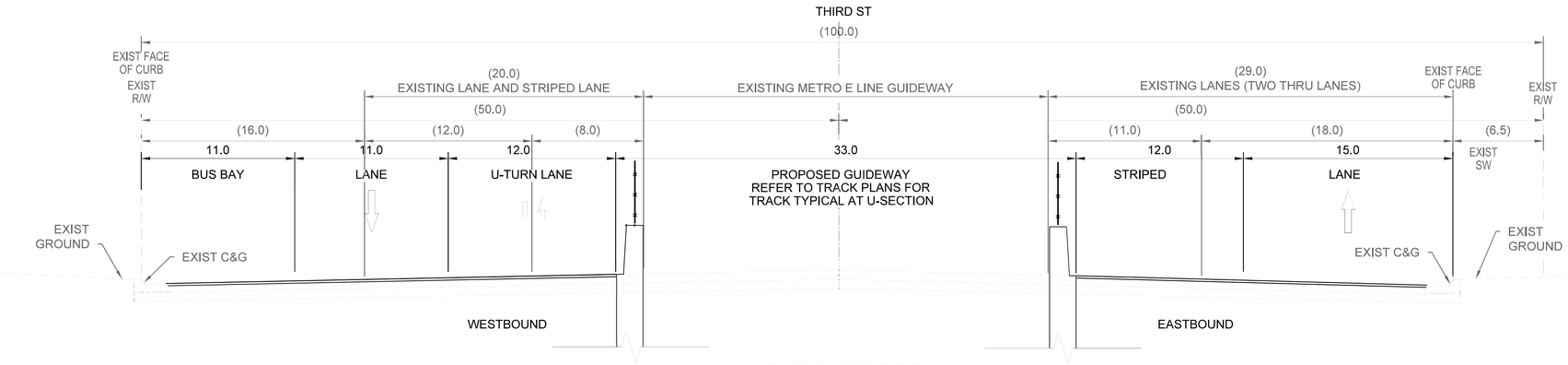
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DRAWING NO CS-1300
REV 0
SCALE NONE
SHEET NO

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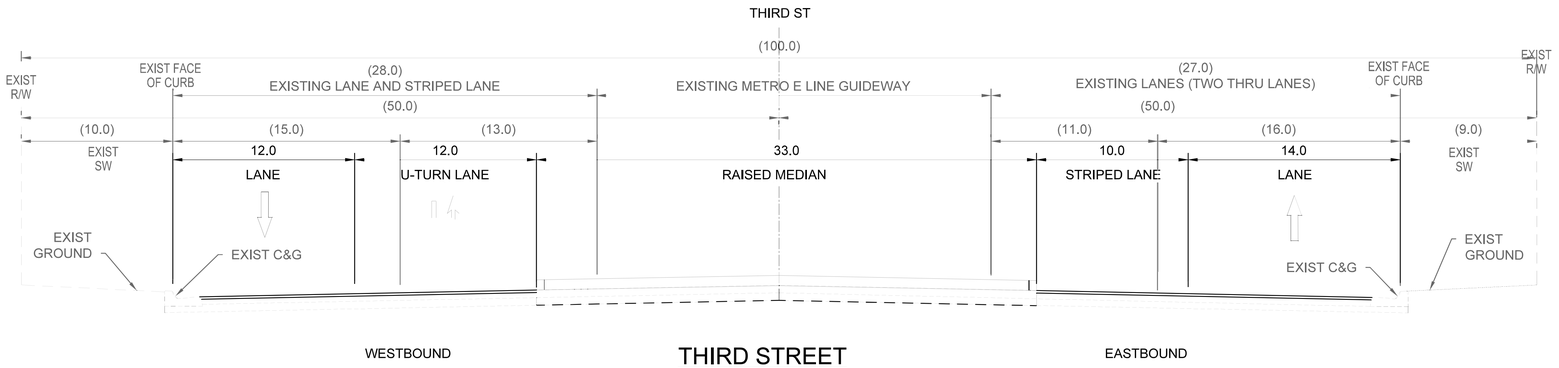
THIRD STREET

EAST OF CIVIC CENTER WAY
(MAJOR HIGHWAY)



THIRD STREET

WEST OF LA VERNE AVE
(MAJOR HIGHWAY)



THIRD STREET

EAST OF LA VERNE AVE
(MAJOR HIGHWAY)

GENERAL NOTES:

1. PAVEMENT, CURB & GUTTER DETAILS SHALL FOLLOW THE LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS STANDARDS PLANS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC, "GREENBOOK") WITH LOS ANGELES COUNTY AMENDMENTS.
2. ALL DIMENSIONS, MATERIALS, AND CONSTRUCTION METHODS SHALL MEET THE APPLICABLE JURISDICTIONAL STANDARDS LISTED IN THE JURISDICTIONAL STANDARDS REFERENCE TABLE (SHEET CS-1300).

HORIZ 5' 2.5' 0' 5' 10'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

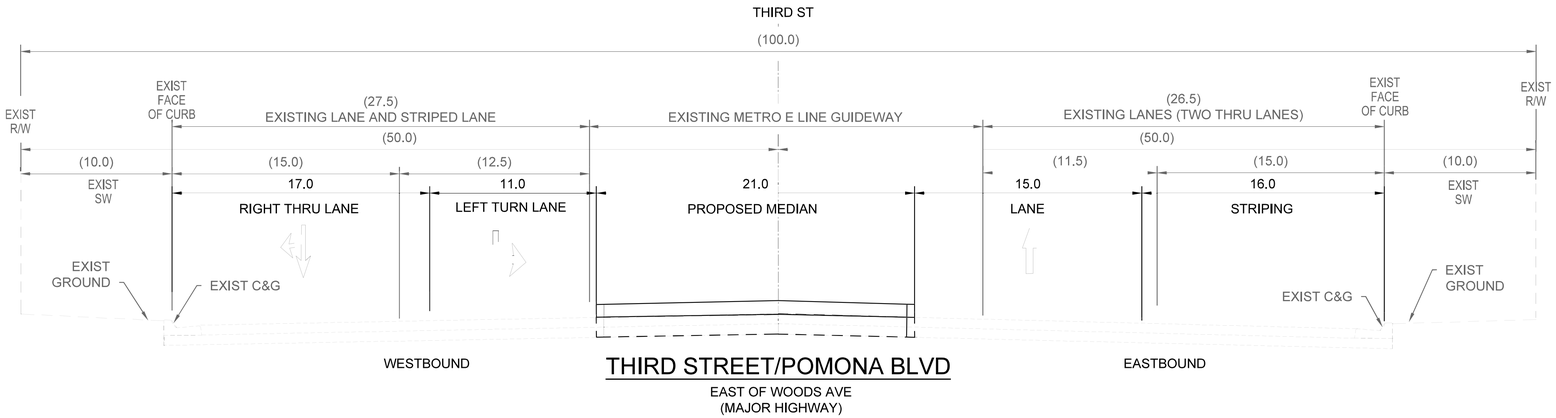
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
COUNTY OF LOS ANGELES
SHEET 1 OF 5

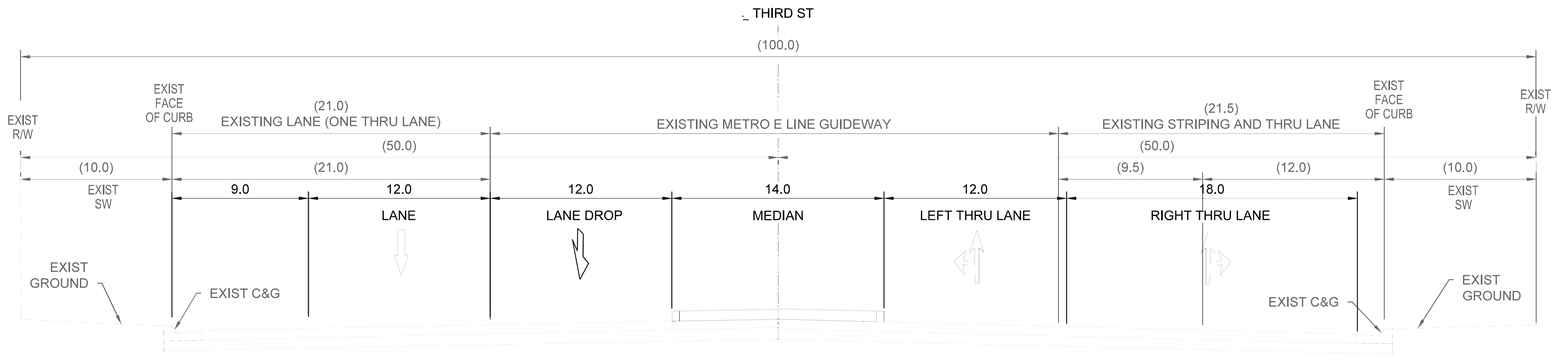
CONTRACT NO AE51242
DRAWING NO CS-1310
REV 0
SCALE 1" = 5'
SHEET NO

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THIRD STREET/POMONA BLVD

EAST OF WOODS AVE
(MAJOR HIGHWAY)



THIRD STREET

WEST OF WOODS AVE
(MAJOR HIGHWAY)



POMONA BLVD

EAST OF ATLANTIC BLVD
(MAJOR HIGHWAY)

HORIZ 5' 2.5' 0' 5' 10'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

GENERAL NOTES:

1. PAVEMENT, CURB & GUTTER DETAILS SHALL FOLLOW THE LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS STANDARDS PLANS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC, "GREENBOOK") WITH LOS ANGELES COUNTY AMENDMENTS.
2. ALL DIMENSIONS, MATERIALS, AND CONSTRUCTION METHODS SHALL MEET THE APPLICABLE JURISDICTIONAL STANDARDS LISTED IN THE JURISDICTIONAL STANDARDS REFERENCE TABLE (SHEET CS-1300).

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

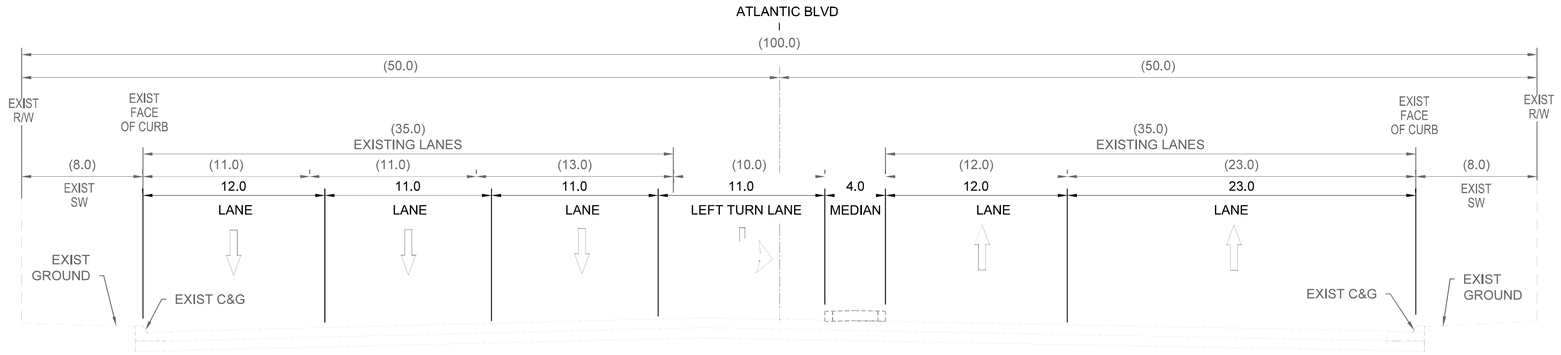
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
COUNTY OF LOS ANGELES
SHEET 2 OF 5

CONTRACT NO AE51242
DRAWING NO CS-1311
REV 0
SCALE 1" = 5'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1320-1333.dwg Oct 25, 2025 - 1:58pm Heidi_Marnocha

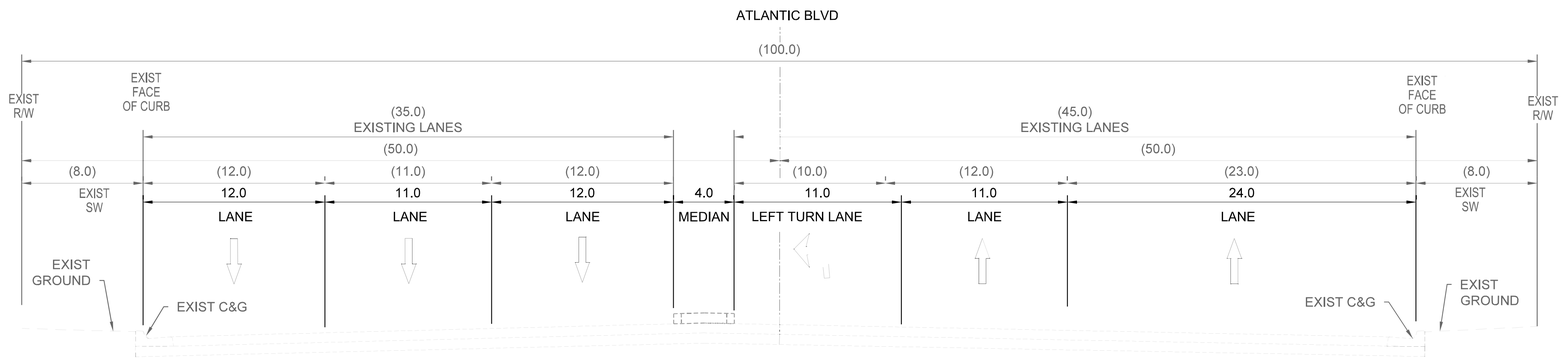


SOUTHBOUND

ATLANTIC BLVD

SOUTH OF POMONA BLVD
(MAJOR HIGHWAY)

NORTHBOUND

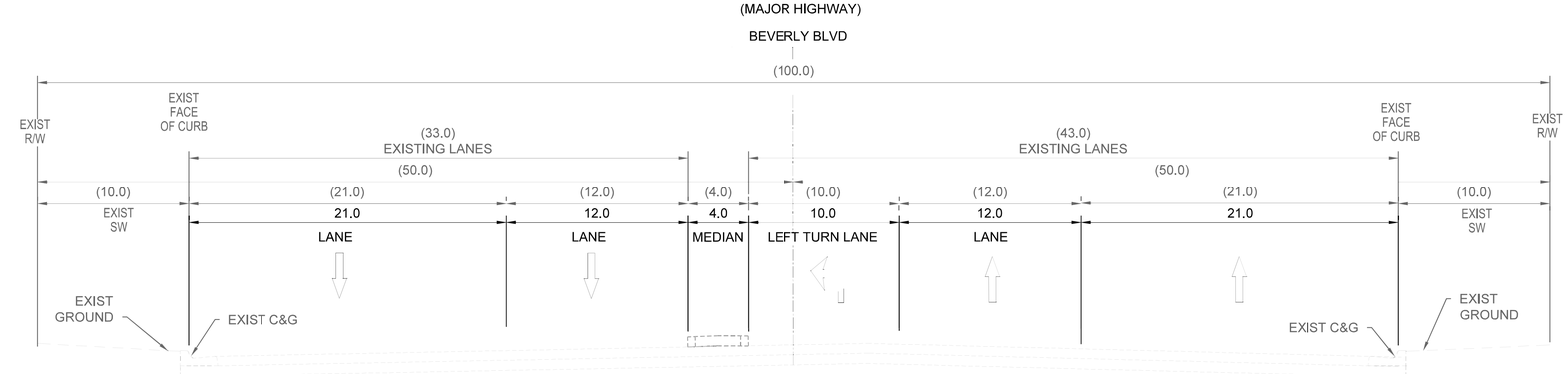


SOUTHBOUND

ATLANTIC BLVD

NORTH OF BEVERLY BLVD
(MAJOR HIGHWAY)

NORTHBOUND



WESTBOUND

BEVERLY BLVD

WEST OF ATLANTIC BLVD
(MAJOR HIGHWAY)

EASTBOUND

GENERAL NOTES:

1. PAVEMENT, CURB & GUTTER DETAILS SHALL FOLLOW THE LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS STANDARDS PLANS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC, "GREENBOOK") WITH LOS ANGELES COUNTY AMENDMENTS.
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HORIZ 5' 2.5' 0' 5' 10'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

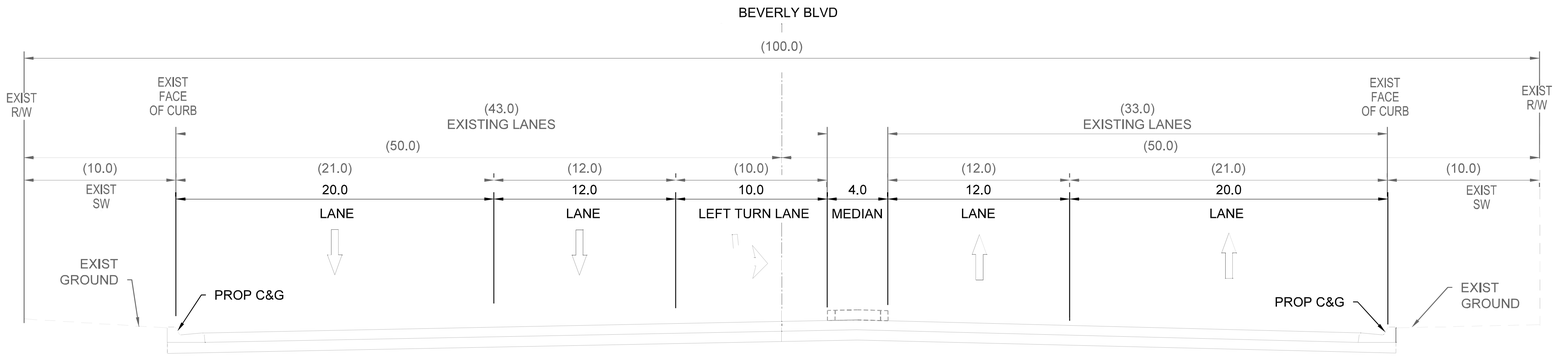
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
COUNTY OF LOS ANGELES
SHEET 3 OF 5

CONTRACT NO AE51242
DRAWING NO CS-1312
REV 0
SCALE 1" = 5'
SHEET NO

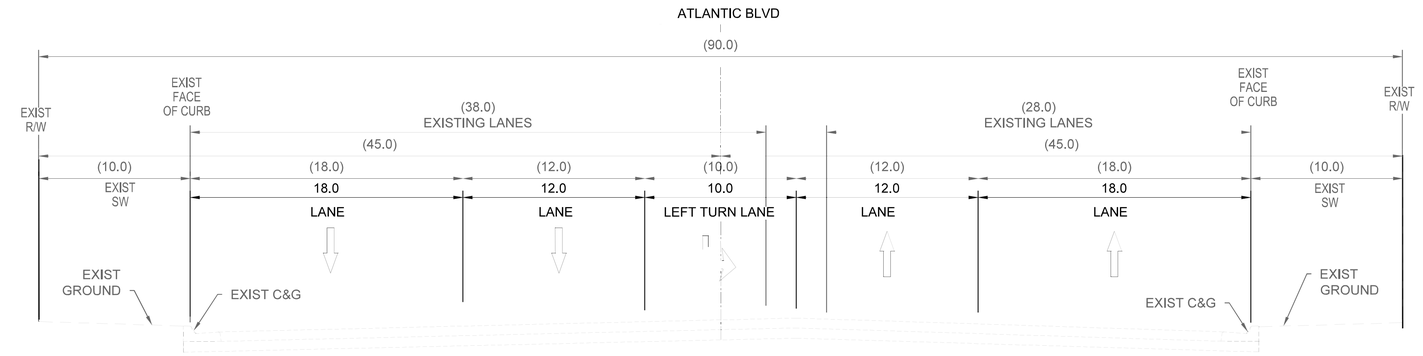
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BEVERLY BLVD

EAST OF ATLANTIC BLVD
(MAJOR HIGHWAY)

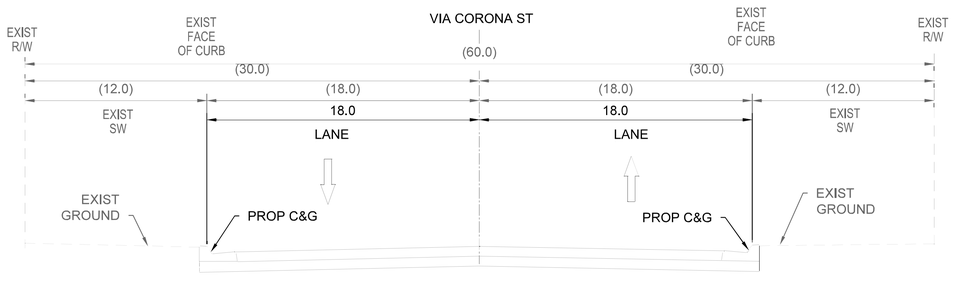
WESTBOUND EASTBOUND



NORTHBOUND SOUTHBOUND

ATLANTIC BLVD

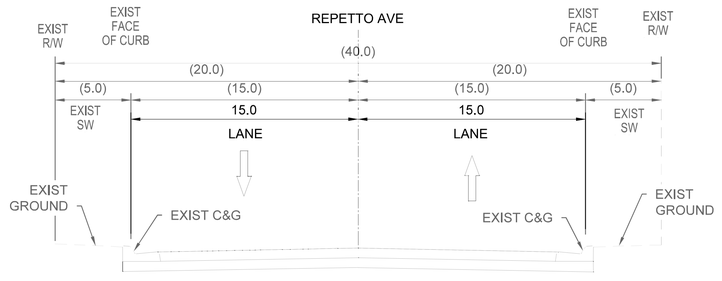
NORTH OF 4TH ST
(MAJOR HIGHWAY)



WESTBOUND EASTBOUND

VIA CORONA ST

EAST OF ATLANTIC BLVD
(LOCAL STREET)



WESTBOUND EASTBOUND

REPETTO AVE

EAST OF ATLANTIC BLVD
(LOCAL STREET)

GENERAL NOTES:

1. PAVEMENT, CURB & GUTTER DETAILS SHALL FOLLOW THE LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS STANDARDS PLANS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC, "GREENBOOK") WITH LOS ANGELES COUNTY AMENDMENTS.
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HORIZ 5' 2.5' 0' 5' 10'

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NOT FOR CONSTRUCTION

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DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

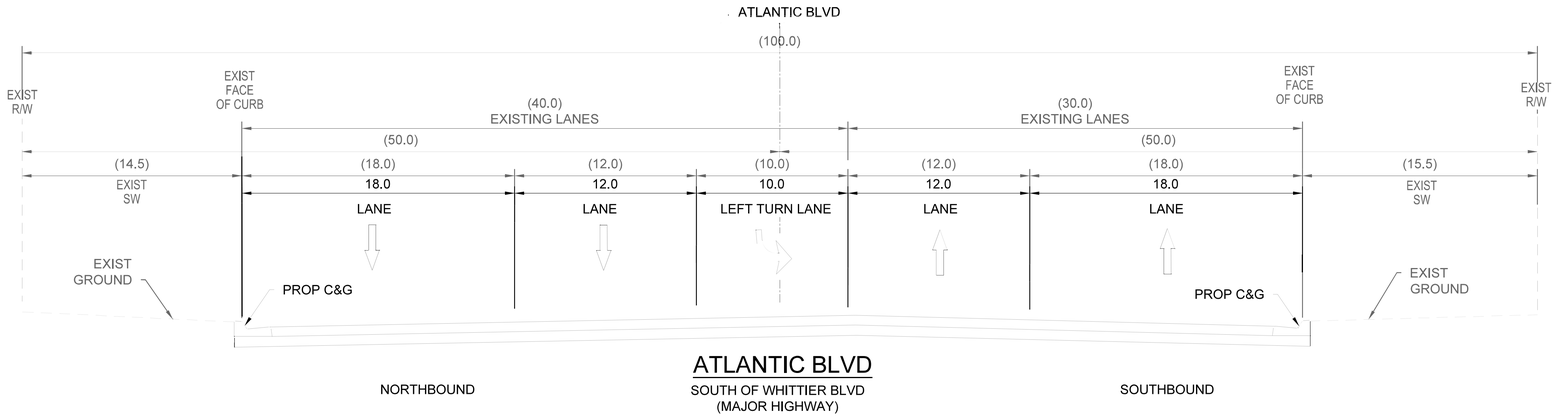
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
COUNTY OF LOS ANGELES
SHEET 4 OF 5

CONTRACT NO AE51242
DRAWING NO CS-1313
REV 0
SCALE 1" = 5'
SHEET NO

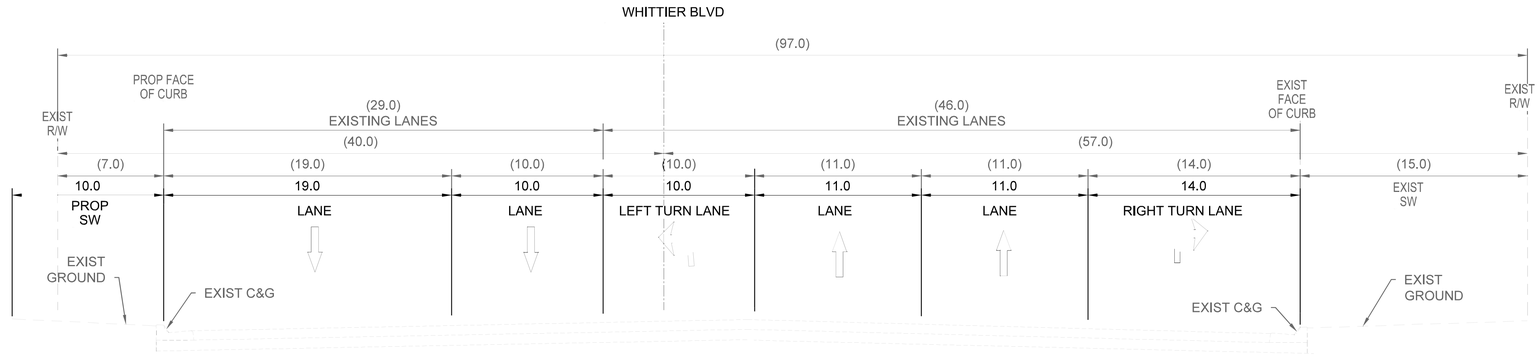
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ATLANTIC BLVD

SOUTH OF WHITTIER BLVD
(MAJOR HIGHWAY)

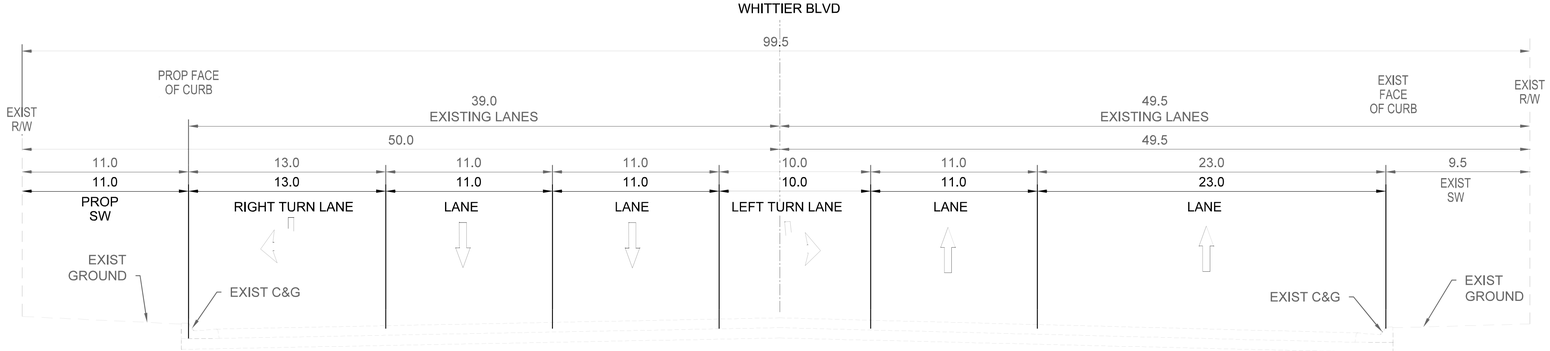
NORTHBOUND SOUTHBOUND



WHITTIER BLVD

WEST OF ATLANTIC BLVD
(MAJOR HIGHWAY)

WESTBOUND EASTBOUND



WHITTIER BLVD

EAST OF ATLANTIC BLVD
(MAJOR HIGHWAY)

WESTBOUND EASTBOUND

GENERAL NOTES:

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

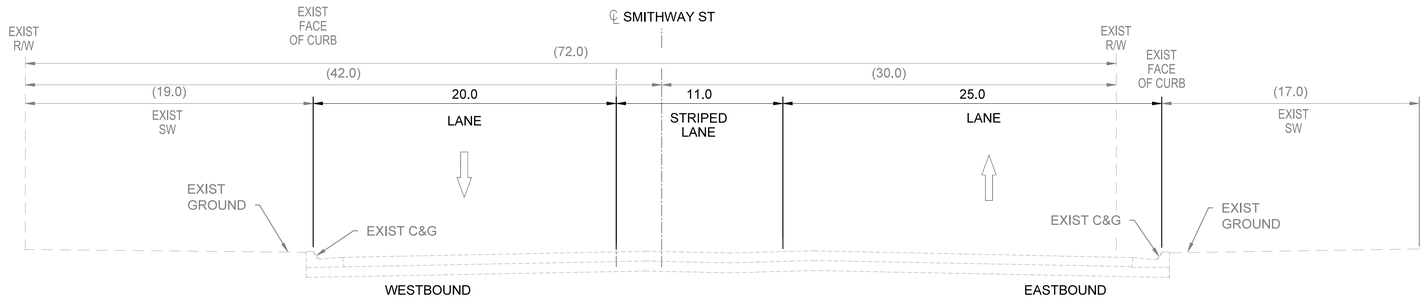
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
COUNTY OF LOS ANGELES
SHEET 5 OF 5

CONTRACT NO AE51242
DRAWING NO CS-1314 REV 0
SCALE 1" = 5'
SHEET NO

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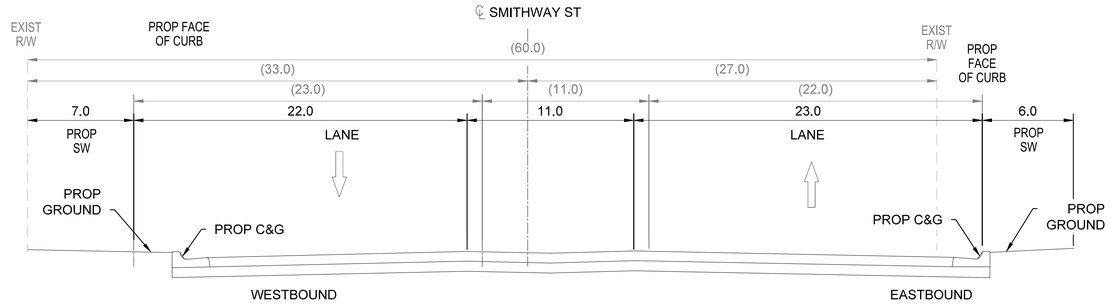
GENERAL NOTES:

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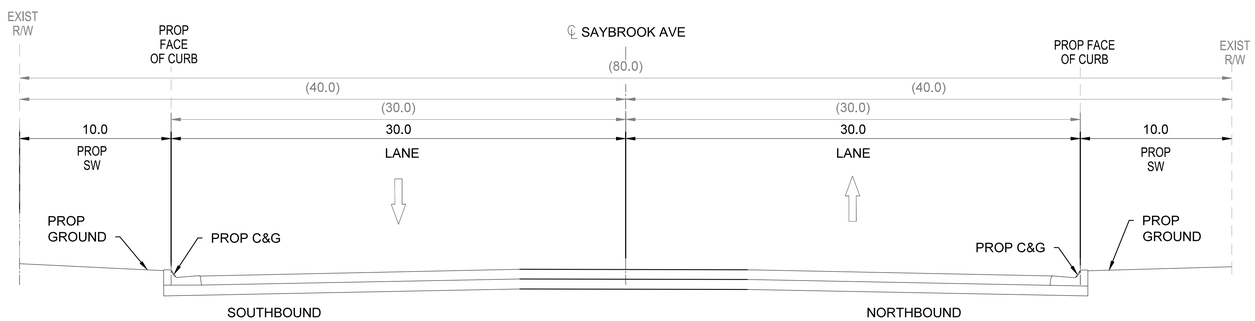
SMITHWAY ST

SOUTH OF FLOTILLA ST
(LOCAL STREET)



SMITHWAY ST

NORTH OF LEO AVE
(LOCAL COLLECTOR)



SAYBROOK AVE

WEST OF GAYHART ST
(LOCAL COLLECTOR)

HORIZ 5' 2.5' 0' 5' 10'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

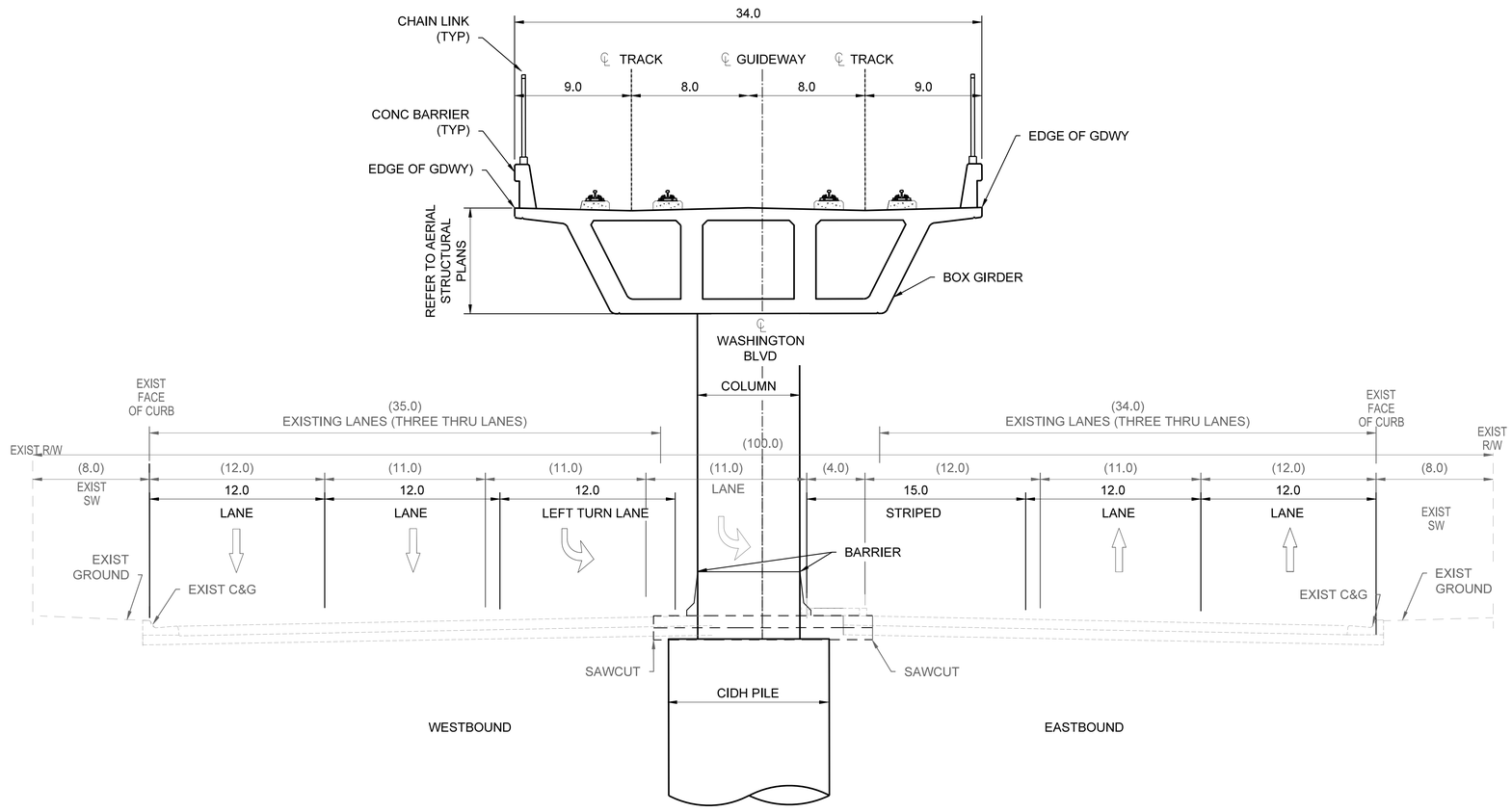
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF COMMERCE
SHEET 1 OF 4

CONTRACT NO AE51242
DRAWING NO CS-1320
REV 0
SCALE 1" = 5'
SHEET NO

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GENERAL NOTES:

1. PAVEMENT, CURB & GUTTER DETAILS SHALL FOLLOW THE LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS STANDARDS PLANS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC, "GREENBOOK") WITH LOS ANGELES COUNTY AMENDMENTS.
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E WASHINGTON BLVD

EAST OF YATES AVE
(MAJOR ARTERIAL)

HORIZ 5' 2.5' 0' 5' 10'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
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IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

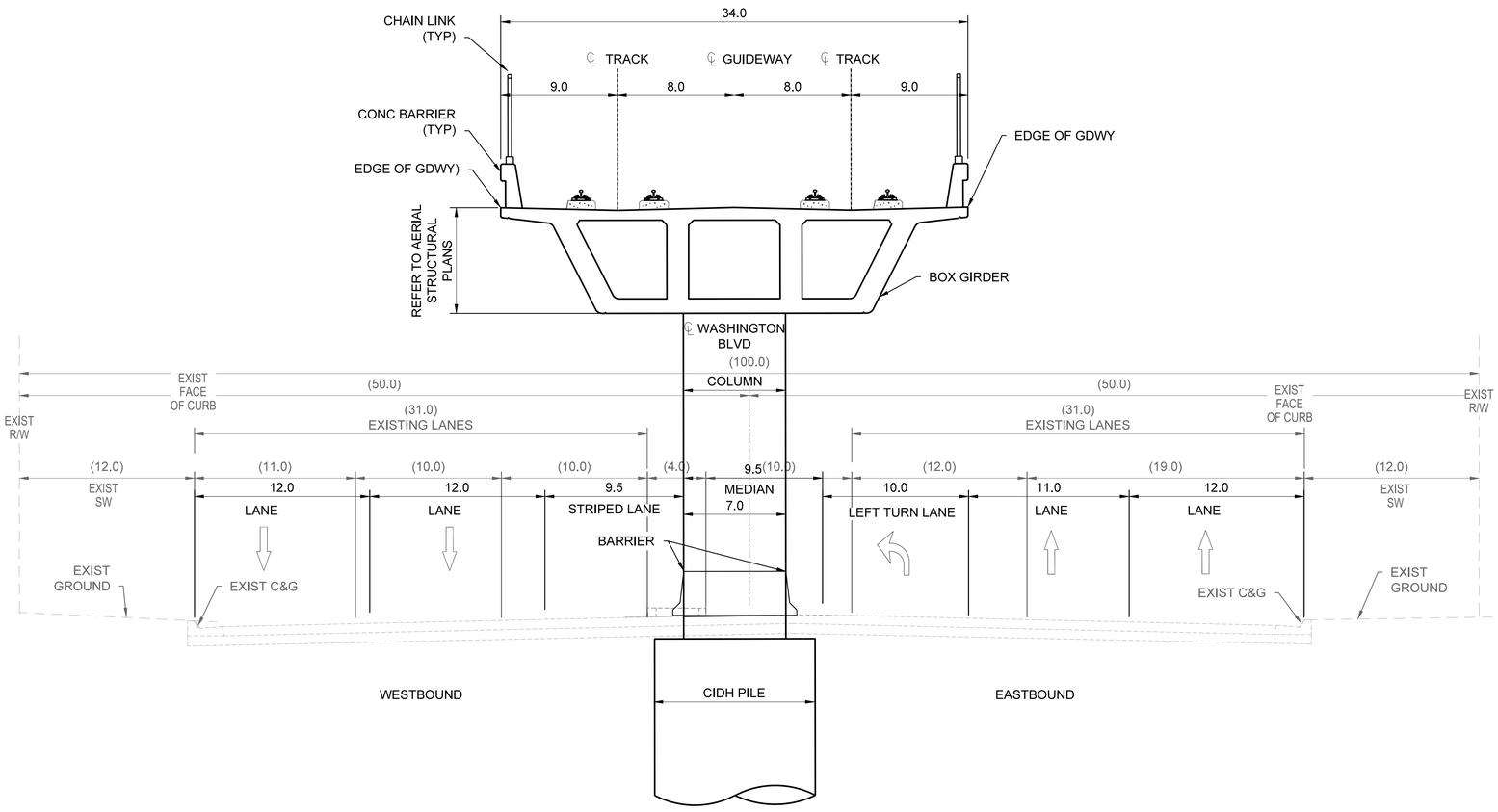
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF COMMERCE
SHEET 3 OF 4

CONTRACT NO AE51242
DRAWING NO CS-1322
REV 0
SCALE 1" = 5'
SHEET NO

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E WASHINGTON BLVD

WEST OF VAIL AVE
(MAJOR ARTERIAL)

HORIZ 5' 2.5' 0' 5' 10'

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NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

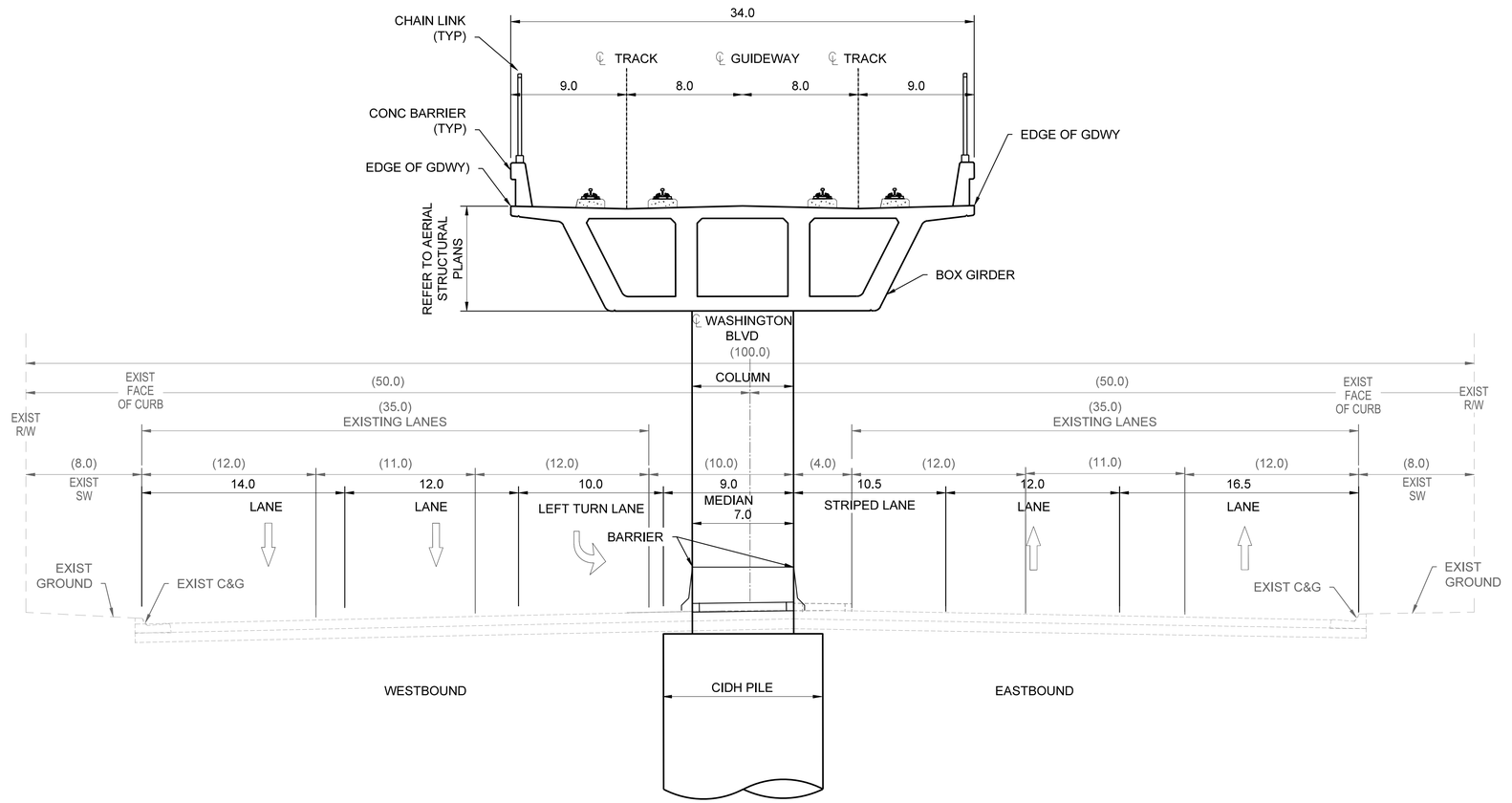
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 1 OF 6

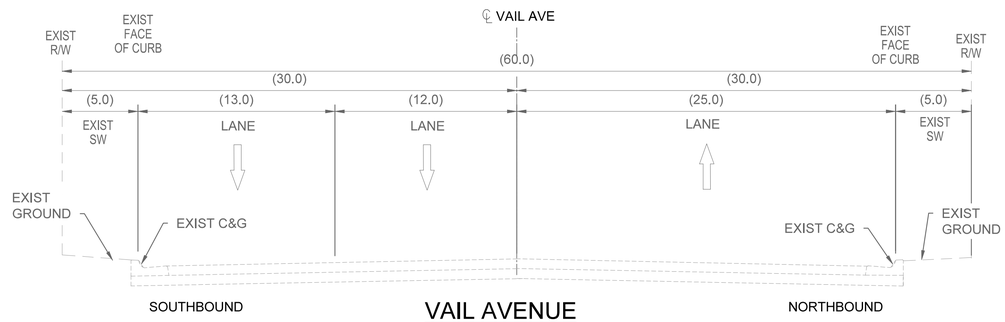
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SCALE 1" = 5'
SHEET NO

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E WASHINGTON BLVD

EAST OF VAIL AVE
(MAJOR ARTERIAL)



VAIL AVENUE

NORTH OF WASHINGTON BLVD
(MINOR ARTERIAL)

GENERAL NOTES:

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HORIZ 5' 2.5' 0' 5' 10'

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
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DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

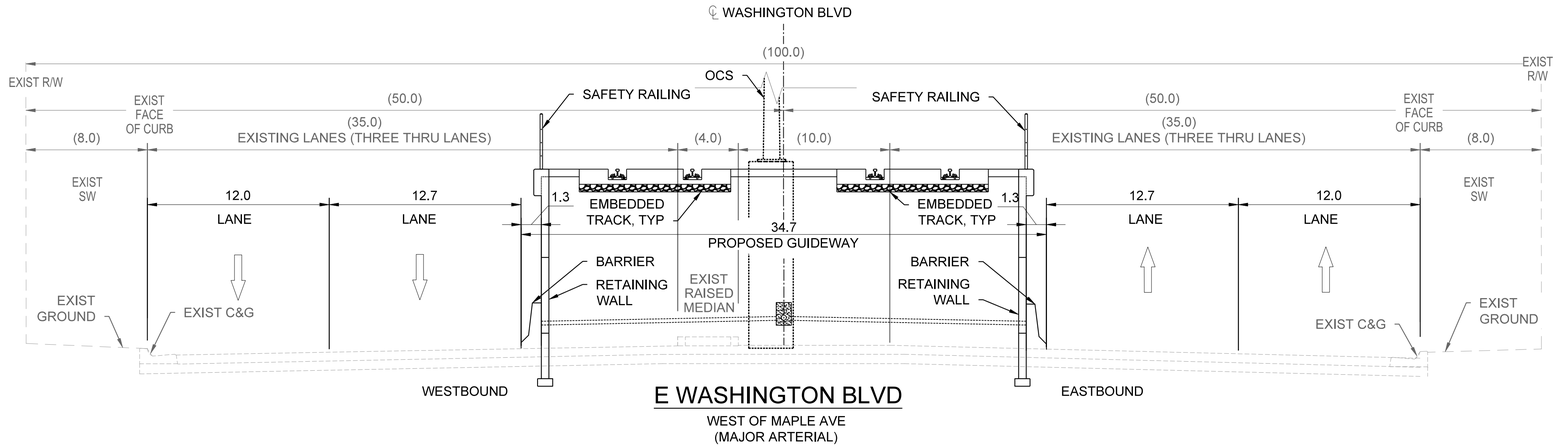
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 2 OF 6

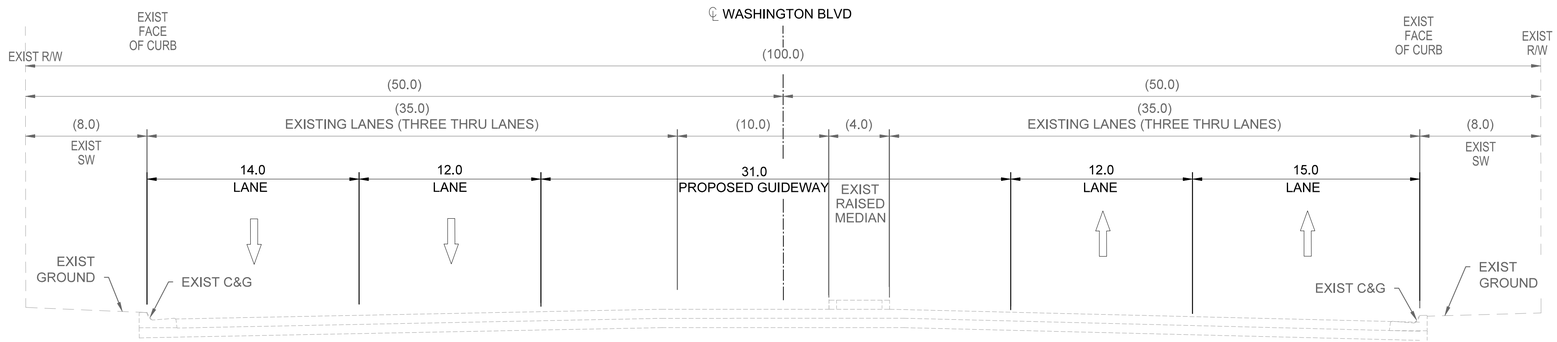
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DRAWING NO CS-1331
REV 0
SCALE 1" = 5'
SHEET NO

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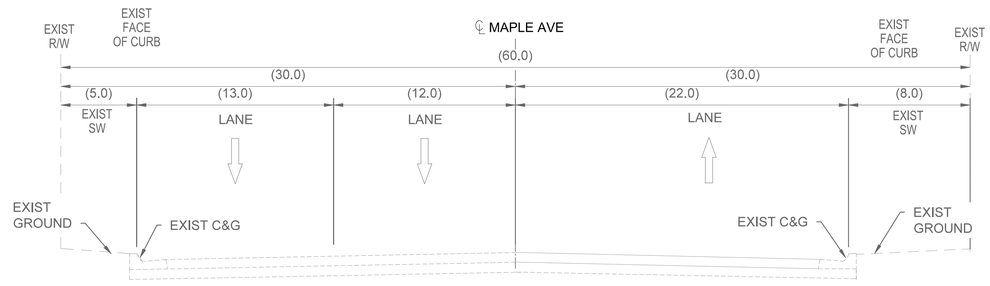
E WASHINGTON BLVD

WEST OF MAPLE AVE
(MAJOR ARTERIAL)



E WASHINGTON BLVD

EAST OF MAPLE AVE
(MAJOR ARTERIAL)



MAPLE AVE

NORTH OF WASHINGTON BLVD
(MINOR ARTERIAL)

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CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

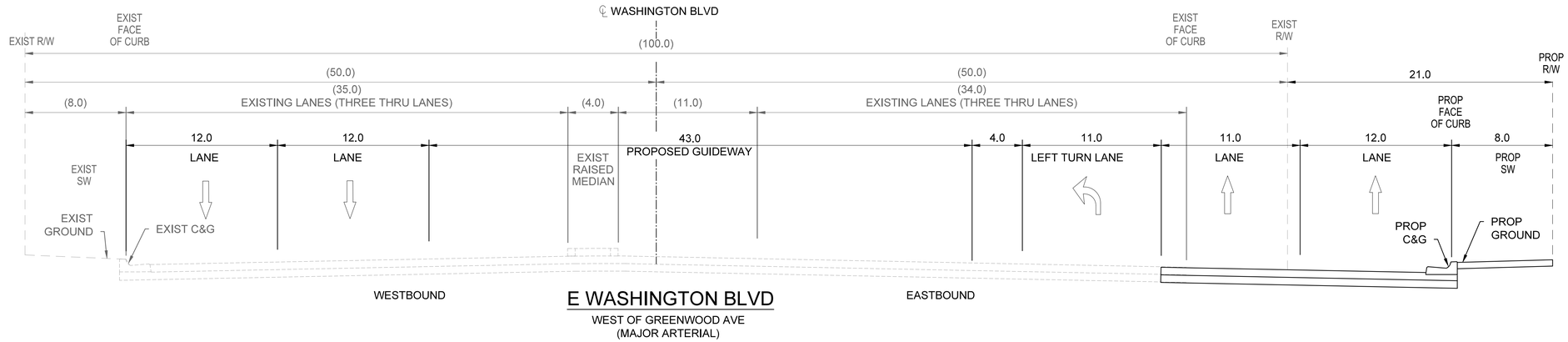
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 3 OF 6

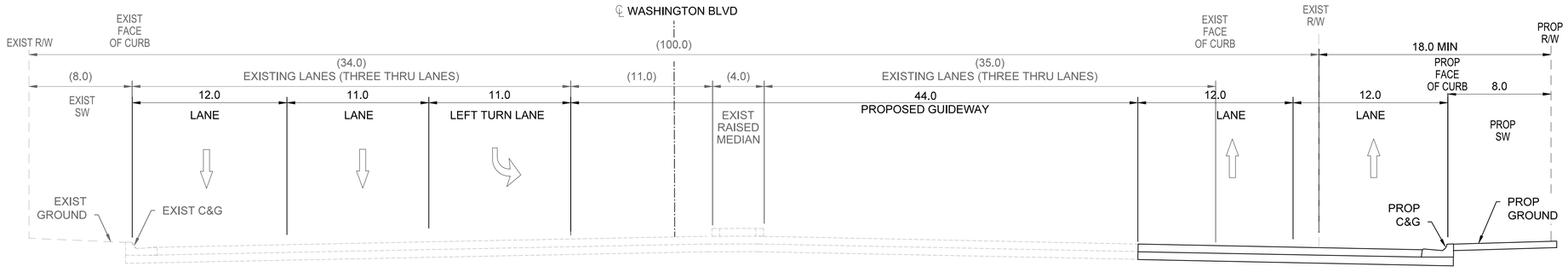
CONTRACT NO AE51242
DRAWING NO CS-1332
REV 0
SCALE 1" = 5'
SHEET NO

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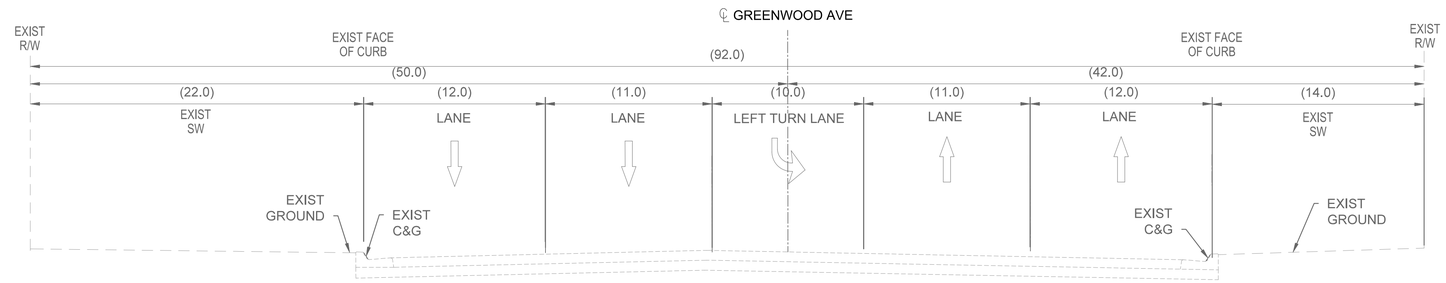
E WASHINGTON BLVD

WEST OF GREENWOOD AVE
(MAJOR ARTERIAL)



E WASHINGTON BLVD

EAST OF GREENWOOD AVE
(MAJOR ARTERIAL)



GREENWOOD AVE

NORTH OF WASHINGTON BLVD
(MAJOR ARTERIAL)

GENERAL NOTES:

1. PAVEMENT, CURB & GUTTER DETAILS SHALL FOLLOW THE LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS STANDARDS PLANS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC, "GREENBOOK") WITH LOS ANGELES COUNTY AMENDMENTS.
2. ALL DIMENSIONS, MATERIALS, AND CONSTRUCTION METHODS SHALL MEET THE APPLICABLE JURISDICTIONAL STANDARDS LISTED IN THE JURISDICTIONAL STANDARDS REFERENCE TABLE (SHEET CS-1300).

HORIZ 5' 2.5' 0' 5' 10'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

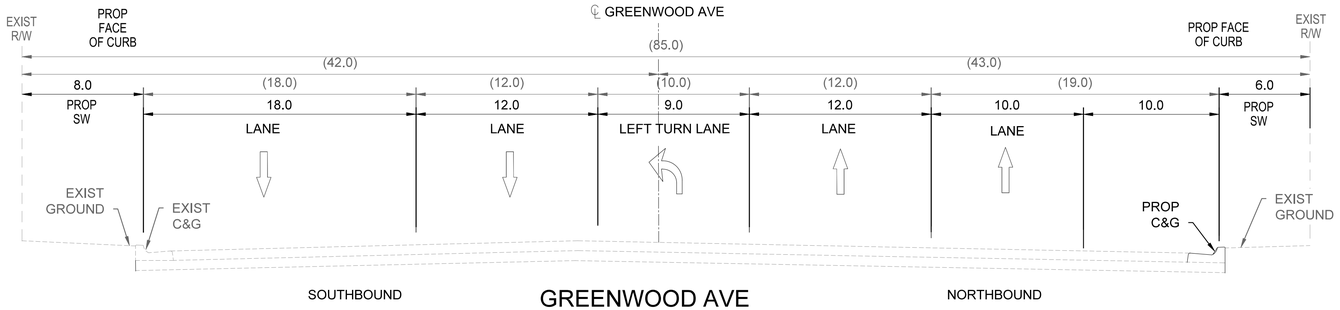
CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 4 OF 6

CONTRACT NO AE51242
DRAWING NO CS-1333
REV 0
SCALE 1" = 5'
SHEET NO

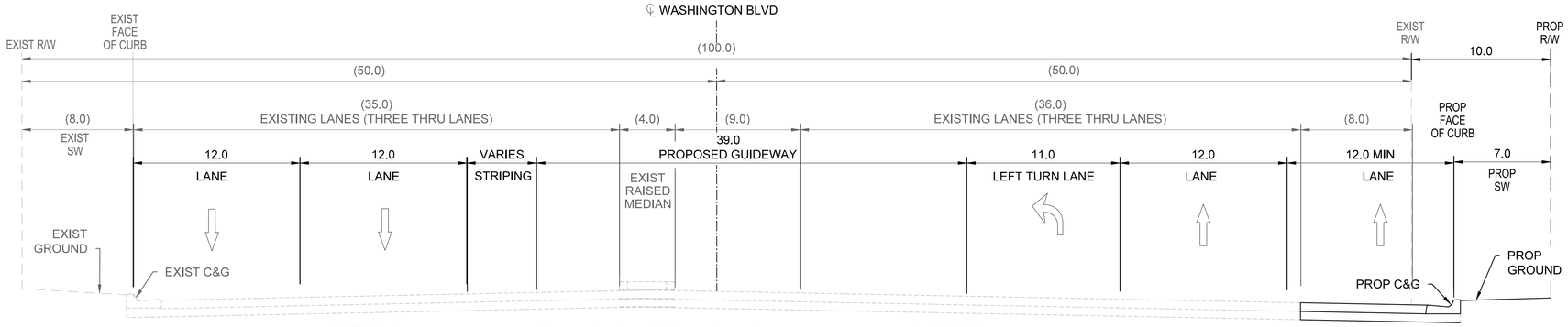
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OPTION - INCLUDES LEFT TURN LANE



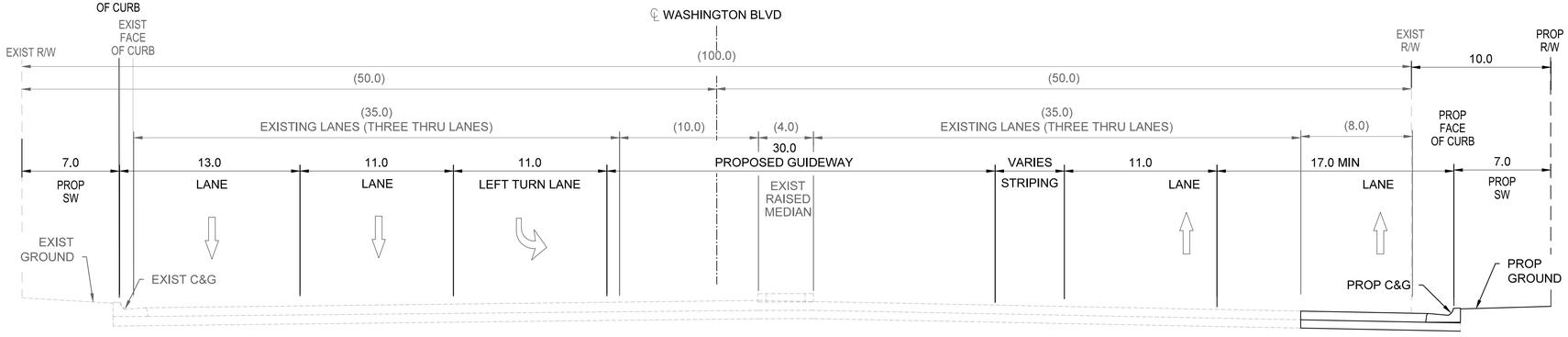
GREENWOOD AVE

SOUTH OF WASHINGTON BLVD
(MAJOR ARTERIAL)



E WASHINGTON BLVD

WEST OF MONTEBELLO BLVD
(MAJOR ARTERIAL)



E WASHINGTON BLVD

EAST OF MONTEBELLO BLVD
(MAJOR ARTERIAL)

GENERAL NOTES:

1. PAVEMENT, CURB & GUTTER DETAILS SHALL FOLLOW THE LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS STANDARDS PLANS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC, "GREENBOOK") WITH LOS ANGELES COUNTY AMENDMENTS.
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HORIZ 5' 2.5' 0' 5' 10'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

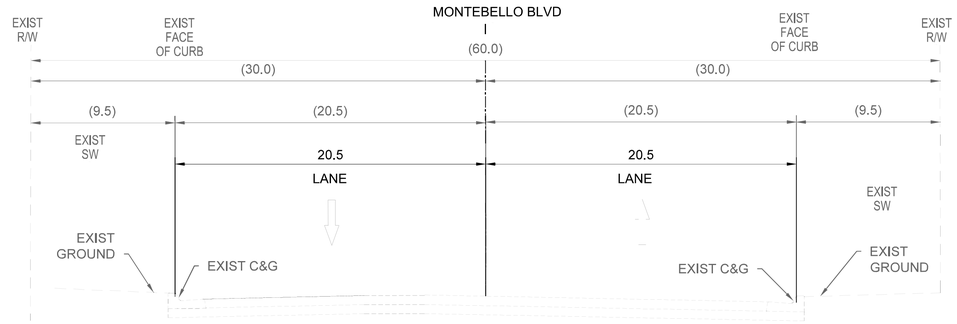
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 5 OF 6

CONTRACT NO AE51242
DRAWING NO CS-1334
REV 0
SCALE 1" = 5'
SHEET NO

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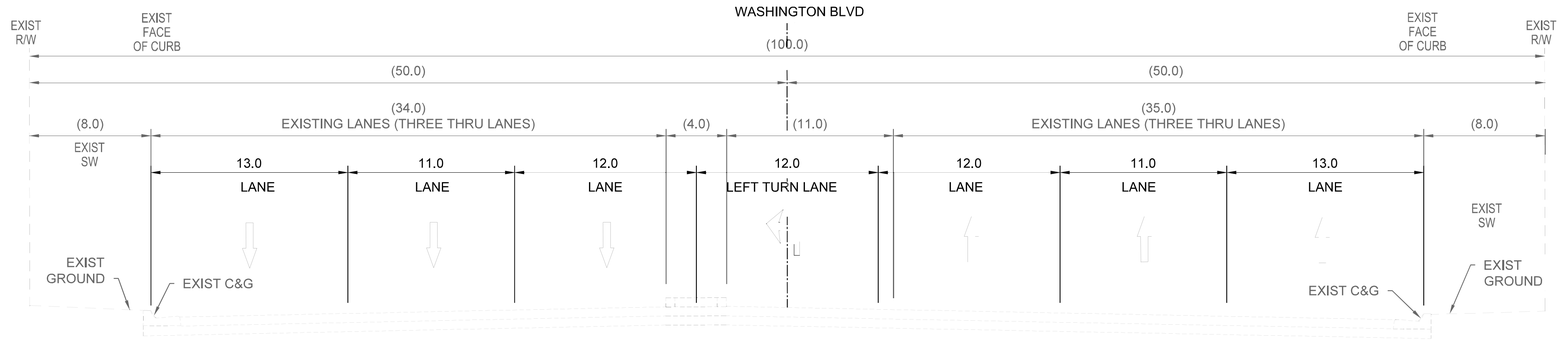


SOUTHBOUND

MONTEBELLO BLVD

NORTH OF WASHINGTON BLVD
(MAJOR ARTERIAL)

NORTHBOUND

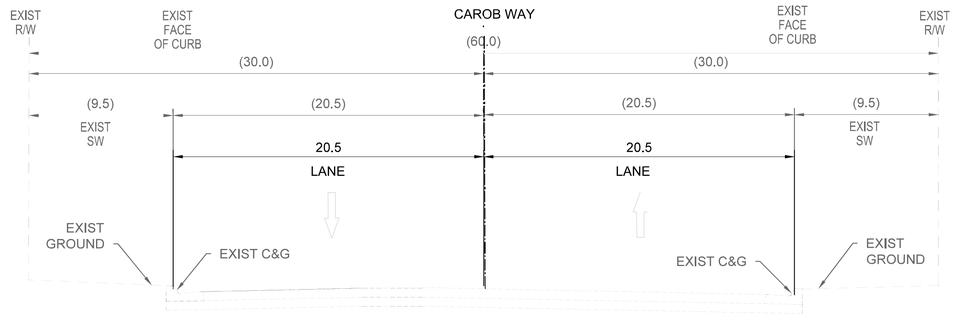


WESTBOUND

E WASHINGTON BLVD

WEST OF CAROB WAY
(MAJOR ARTERIAL)

EASTBOUND



SOUTHBOUND

CAROB WAY

NORTH OF WASHINGTON BLVD
(LOCAL STREET)

NORTHBOUND

GENERAL NOTES:

1. PAVEMENT, CURB & GUTTER DETAILS SHALL FOLLOW THE LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS STANDARDS PLANS AND THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (SSPWC, "GREENBOOK") WITH LOS ANGELES COUNTY AMENDMENTS.
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HORIZ 5' 2.5' 0' 5' 10'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	10/14/25						DRAFT PRELIM ENGINEERING

DESIGNED BY L. VEGA
DRAWN BY L. VEGA
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

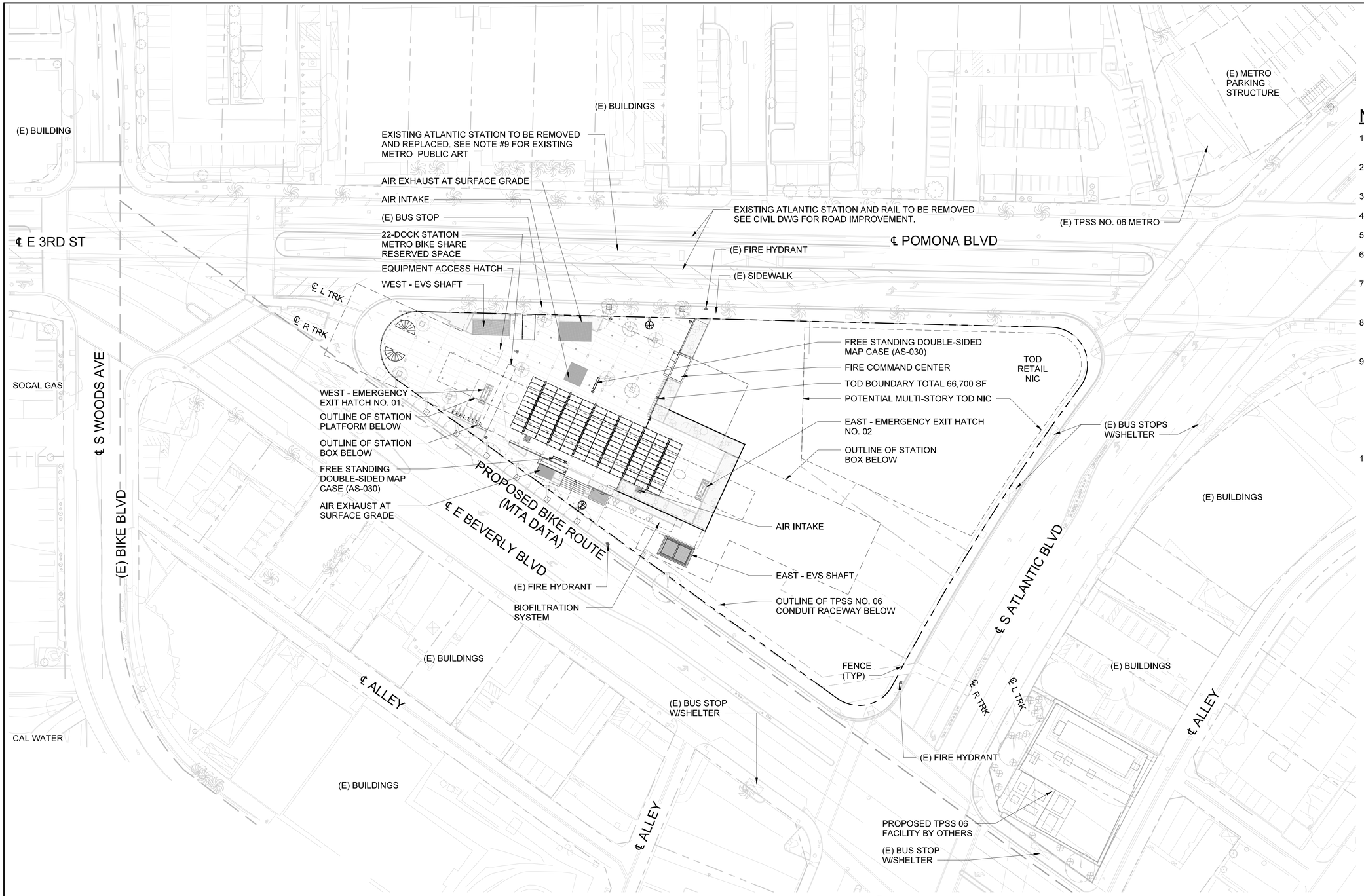
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 6 OF 6

CONTRACT NO AE51242
DRAWING NO CS-1335 REV 0
SCALE 1" = 5'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1320-1333.dwg Oct 25, 2025 - 1:59pm Heidi_Marnocha



NOTES:

1. SEE TUNNEL DWGS FOR ADJACENT CUT AND COVER AND TUNNEL CONSTRUCTION.
2. SEE TUNNEL DWGS FOR ADJACENT CUT AND COVER U-SECTION CONSTRUCTION.
3. SEE CIVIL DWGS FOR STREET IMPROVEMENTS.
4. SEE CIVIL DWGS FOR GRADING PLAN.
5. SEE CIVIL DWGS FOR DRAINAGE PLAN.
6. SEE DWGS E-1210 AND E-1211 FOR PLAZA LIGHTING PLAN.
7. FOR COMPLETE ARCHITECTURAL ABBREVIATIONS, SYMBOLS AND ADDITIONAL GENERAL NOTES, SEE STANDARD DRAWING AS-001 & A-1001.
8. LANDSCAPE AND CIVIL DRAWINGS IN BACKGROUND ARE REFERENCE ONLY. REFER TO LANDSCAPE AND CIVIL DRAWINGS FOR DESIGN AND DETAILS.
9. EXISTING ARTWORK AT ATLANTIC STATION - ONE SCULPTURE, 3 BENCHES, AND 8 TILE RUGS - TO BE DOCUMENTED, PROTECTED, REMOVED, CRATED, STORED, CLEANED AND REINSTALLED AT ATLANTIC/POMONA STATION. NOTE: TILE RUGS WILL BE DEMOLISHED AND REFABRICATED. CONTRACTOR'S REMOVAL AND RELOCATION PLAN TO BE COORDINATED WITH METRO ART. METRO ART TO MANAGE ALL COMMUNICATION WITH ARTIST.
10. SEE LANDSCAPE DWGS FOR LOCATION AND RELOCATION OF EXISTING TREES.

SITE PLAN

1" = 40'-0"

1 / A-1210

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY F. A. VILLALOBOS
DRAWN BY L. SALAZAR
CHECKED BY W. VILLALOBOS
IN CHARGE F. X. VILLALOBOS
DATE 4/15/26

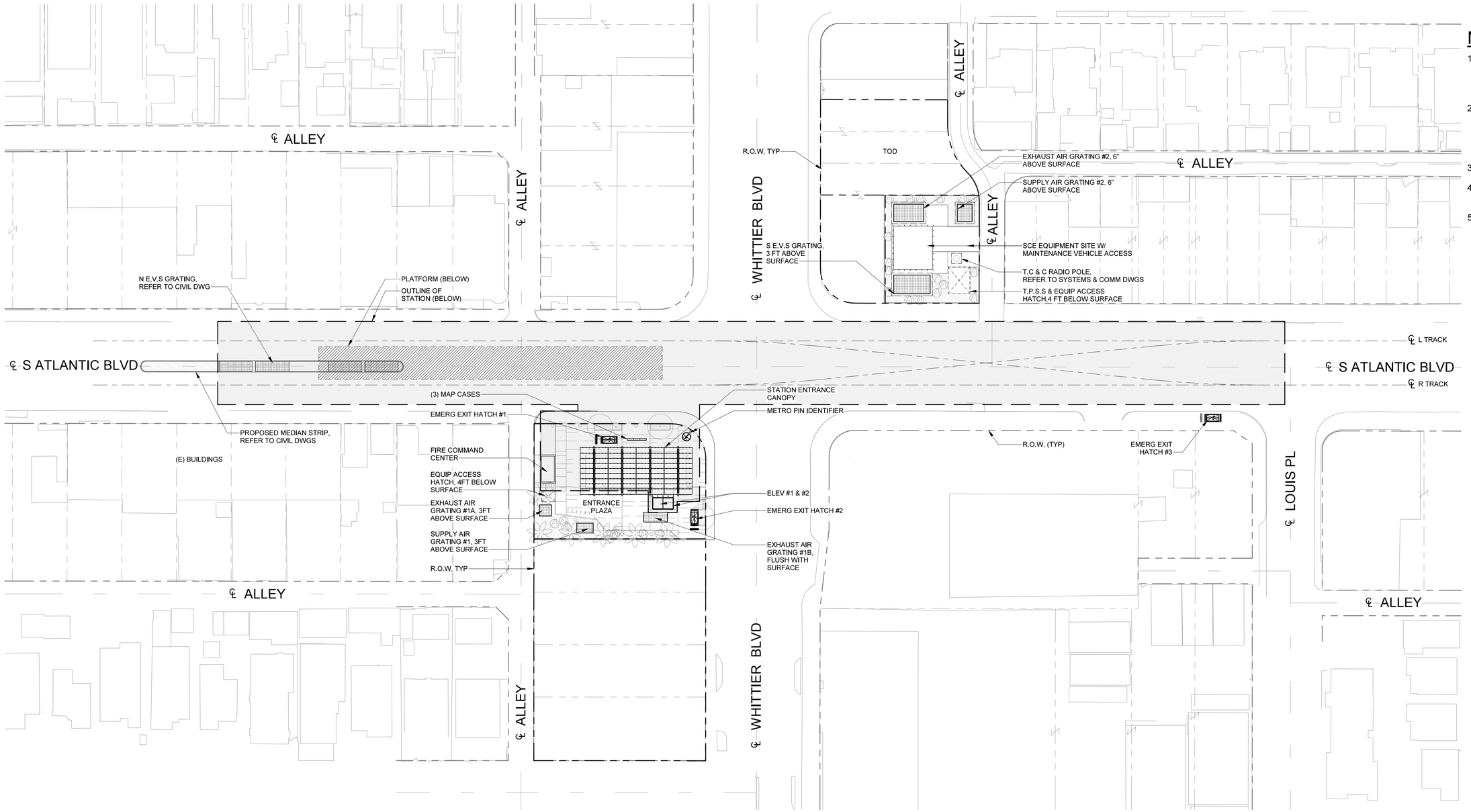
Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
BARRIO PLANNERS INCORPORATED

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
ARCHITECTURE
ATLANTIC/POMONA STATION & DETAILS
SITE PLAN

CONTRACT NO AE51242
DRAWING NO A-1210
REV 0
SCALE 1" = 40'
SHEET NO

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NOTES:

1. TURAL AND ES, WING
2. AS-001 & A-1001. LANDSCAPE AND CIVIL D ARE TO LANDSCAPE AND CIVIL ND DETAILS.
3. DWGS .
4. READY AND DOES NOT PRECLUDE FUTURE PV GLASS.
5. GN, GS.

SITE PLAN

1" = 40'-0"

1 / A-1310

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY B.XUE
DRAWN BY B.GARCIA
CHECKED BY R.WILEY
IN CHARGE R.WILEY
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

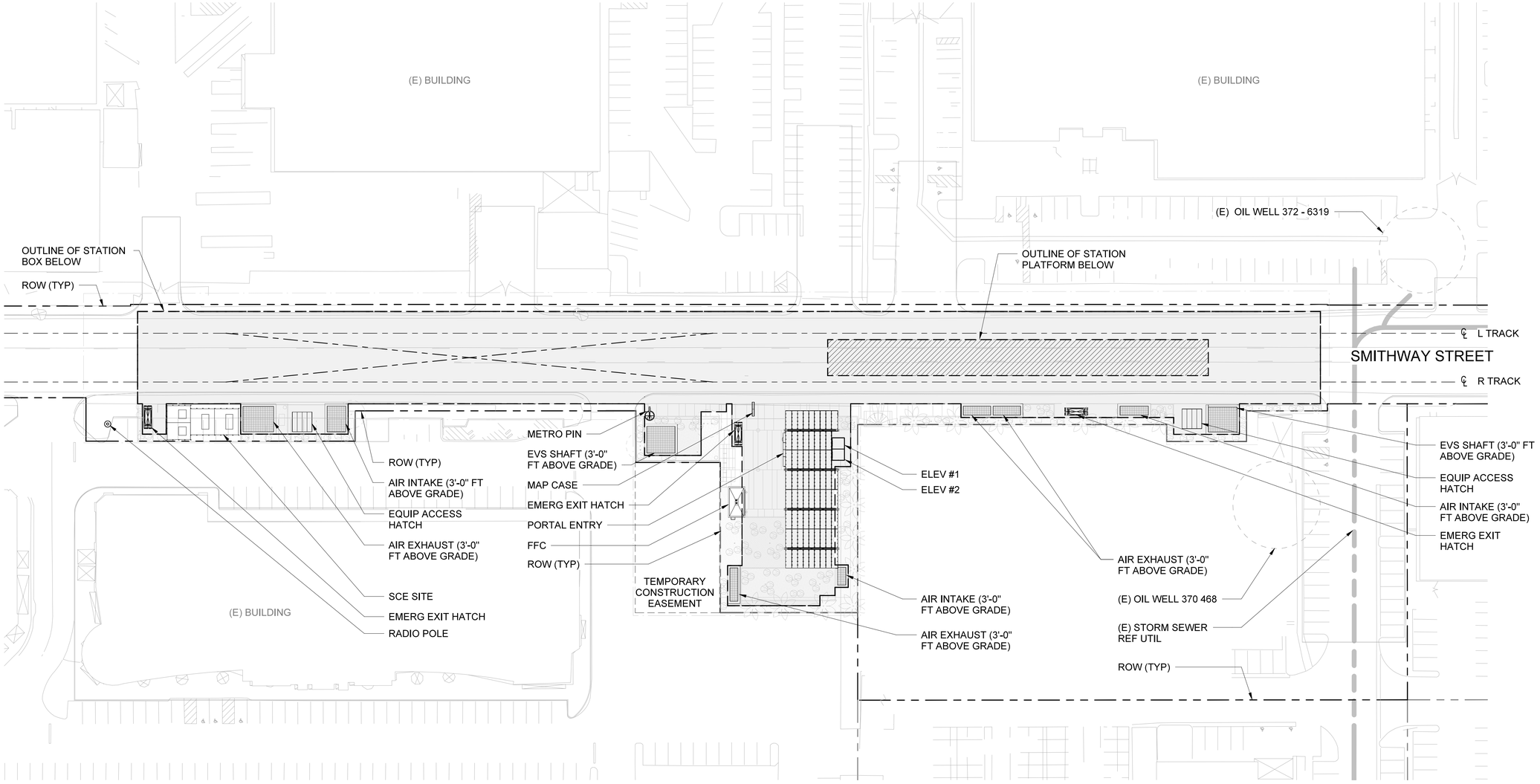
CORDOBA | HNTB DESIGN PARTNERS

RAW INTERNATIONAL

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
ARCHITECTURE
ATLANTIC/WHITTIER STATION
SITE PLAN

CONTRACT NO AE51242
DRAWING NO A-1310
REV 0
SCALE 1" = 40'
SHEET NO

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File: Autodesk Docs://TR18004_LAMetro_ETCP2/AE51242-A-AW.rvt



NOTES:

1. FOR COMPLETE ARCHITECTURAL ABBREVIATIONS, SYMBOLS AND ADDITIONAL GENERAL NOTES, SEE STANDARD DRAWING AS-001 & A-1001.
2. LANDSCAPE AND CIVIL DRAWINGS IN BACKGROUND ARE REFERENCE ONLY. REFER TO LANDSCAPE AND CIVIL DRAWINGS FOR DESIGN AND DETAILS.
3. REFER TO UTILITY & CIVIL DWGS FOR UTILITY RELOCATIONS.
4. ENTRY CANOPY IS SOLAR READY AND DOES NOT PRECLUDE FUTURE PV GLASS

SITE PLAN

1" = 40'-0"

1 A-1410 A-1441

40' 20' 0 40' 80'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY S.LOWE
DRAWN BY V.SCANTLEBURY
CHECKED BY J.GERSON
IN CHARGE S. LOWE
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

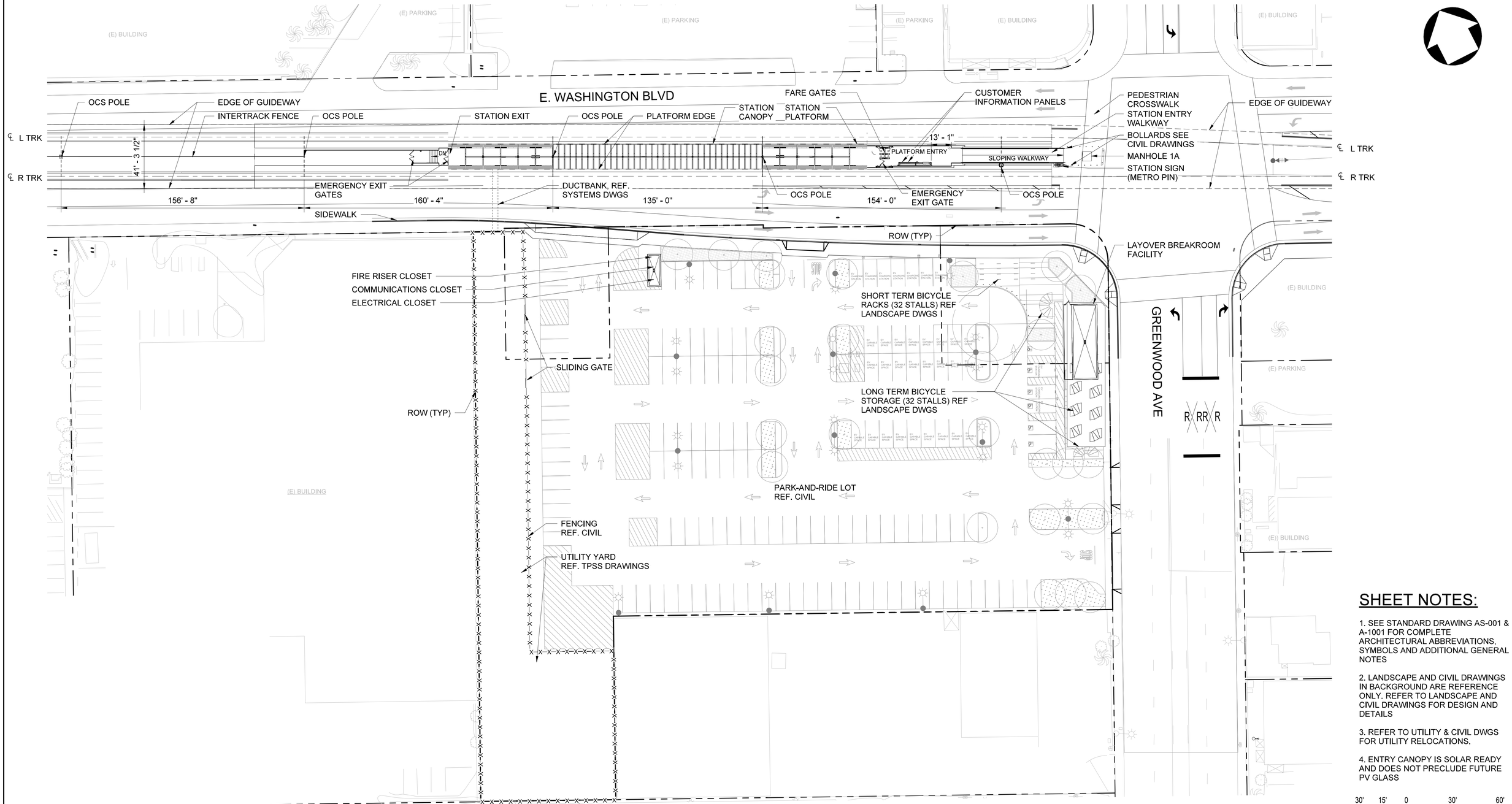
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
ARCHITECTURE
COMMERCE/CITADEL STATION
SITE PLAN

CONTRACT NO AE51242
DRAWING NO A-1410
REV 0
SCALE 1" = 40'
SHEET NO

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SITE PLAN

1" = 30'-0"

1 / A-1610

SHEET NOTES:

1. SEE STANDARD DRAWING AS-001 & A-1001 FOR COMPLETE ARCHITECTURAL ABBREVIATIONS, SYMBOLS AND ADDITIONAL GENERAL NOTES

2. LANDSCAPE AND CIVIL DRAWINGS IN BACKGROUND ARE REFERENCE ONLY. REFER TO LANDSCAPE AND CIVIL DRAWINGS FOR DESIGN AND DETAILS

3. REFER TO UTILITY & CIVIL DWGS FOR UTILITY RELOCATIONS.

4. ENTRY CANOPY IS SOLAR READY AND DOES NOT PRECLUDE FUTURE PV GLASS

30' 15' 0 30' 60'

FINAL PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION
0	4/15/26						FINAL PRELIM ENGINEERING

DESIGNED BY J. GERSON
DRAWN BY L. WRIGHT
CHECKED BY S. LOWE
IN CHARGE S. LOWE
DATE 4/15/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

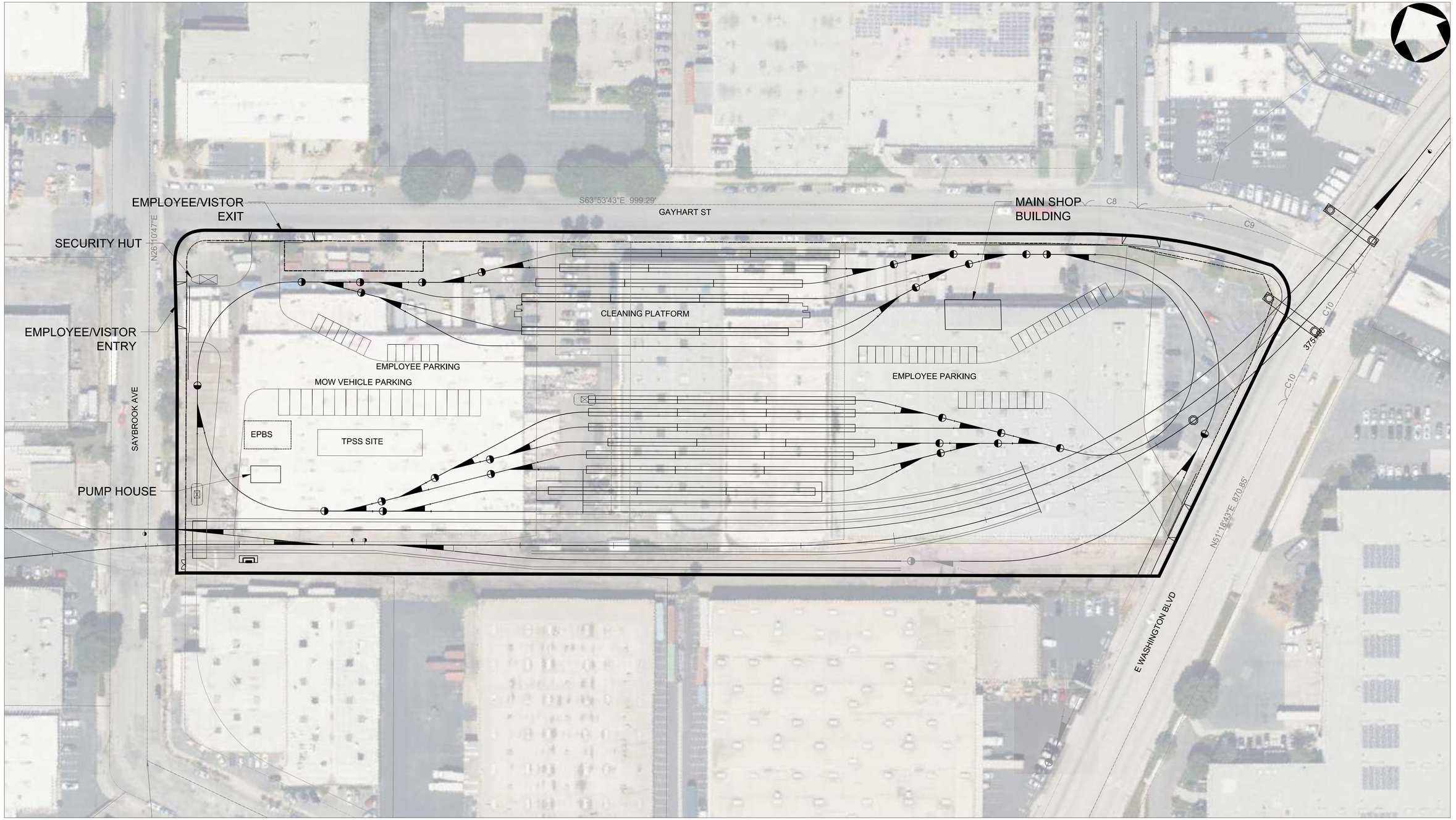
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
ARCHITECTURE
GREENWOOD STATION
SITE PLAN

CONTRACT NO AE51242
DRAWING NO A-1610
REV 0
SCALE 1" = 30'
SHEET NO

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THE PREPARATION OF THIS DRAWING HAS BEEN FINANCED IN PART THROUGH A GRANT FROM THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL TRANSIT ADMINISTRATION (FTA), UNDER THE FEDERAL TRANSIT ACT OF 1964, AS AMENDED, AND IN PART BY THE TAXES OF THE CITIZENS OF LOS ANGELES COUNTY AND OF THE STATE OF CALIFORNIA.

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION

DESIGNED BY S. CRUZ
DRAWN BY S. CRUZ
CHECKED BY J.C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 01/29/26

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

MAINTENANCE AND STORAGE FACILITY OPTION 3

CONTRACT NO AE51242
DRAWING NO
REV
SCALE 1"=50'
SHEET NO