Attachment 2 Preliminary Engineering – MSF Site Option 2

Los Angeles County
Metropolitan Transportation Authority

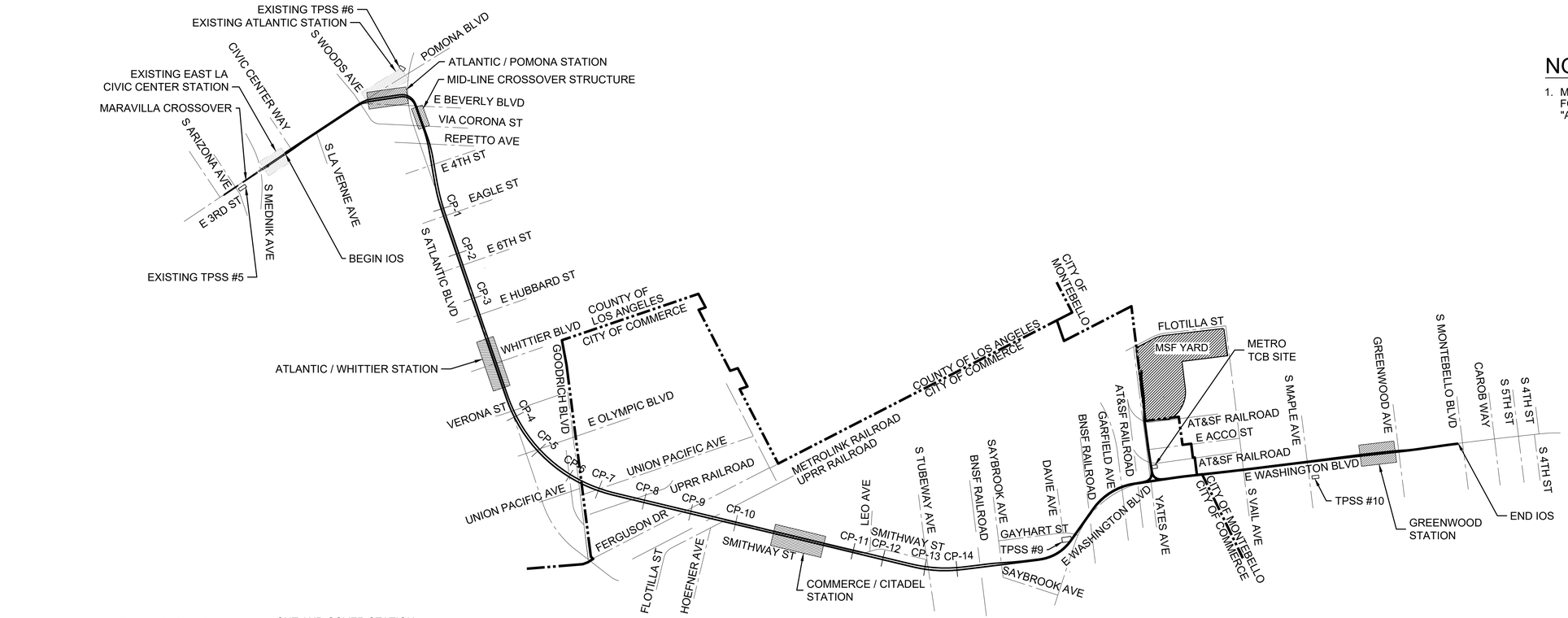
Eastside Transit Corridor Phase 2 Project

Initial Operating Segment Drawing Package - MSF Option 2

DRAFT PRELIMINARY ENGINEERING

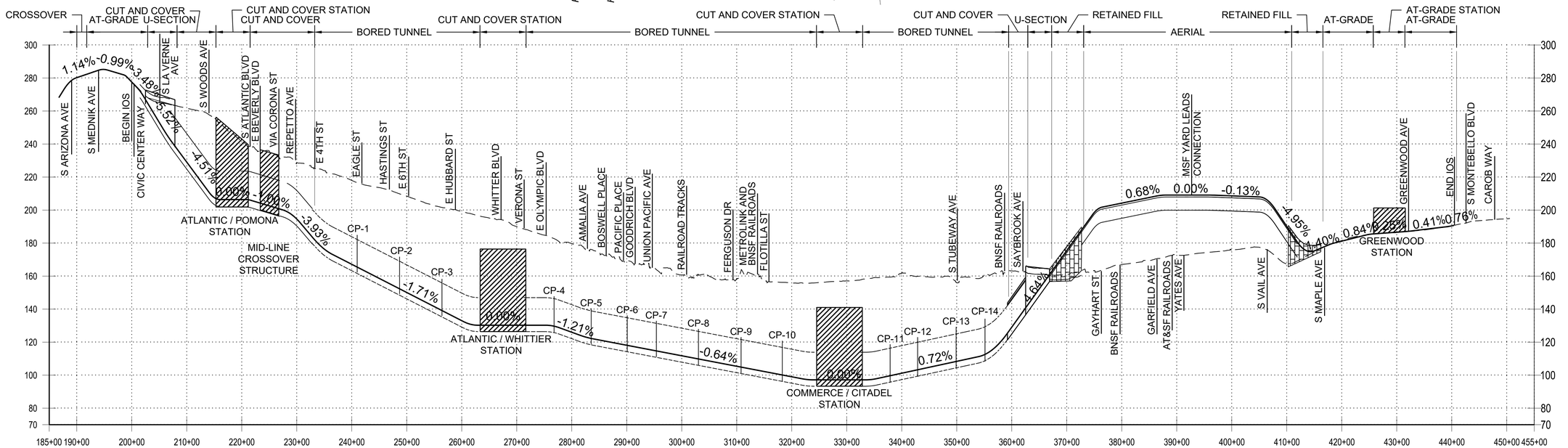
May 2026





NOTES:

1. MSF YARD "YATES OPTION" SHOWN FOR PROGRESS SET. MSF YARD "ALTERNATE OPTION" NOT SHOWN.



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	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

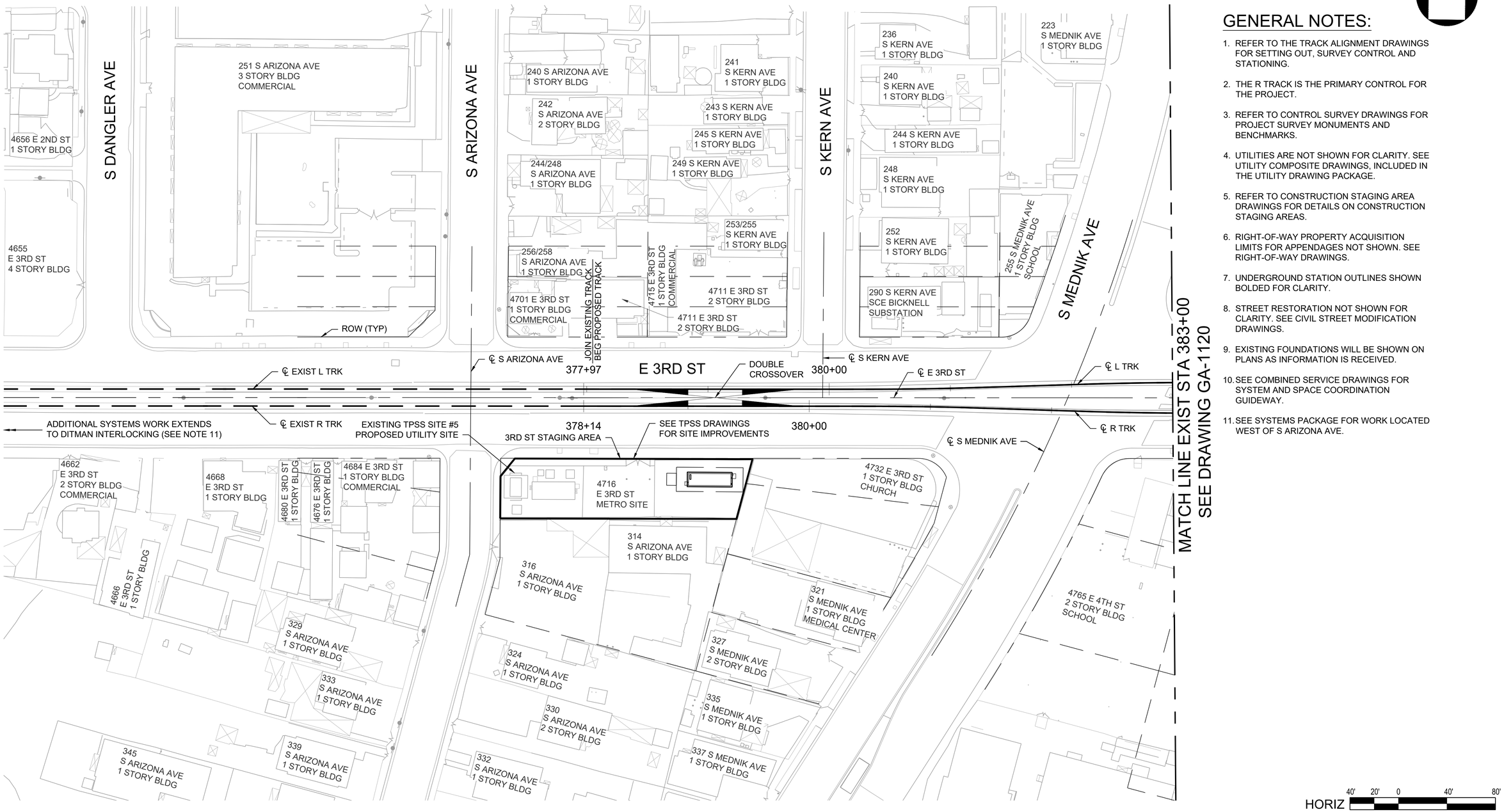
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

GENERAL ARRANGEMENT

PROJECT PLAN AND PROFILE

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

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_General Arrangement\AE51242-GA-1090.dwg Sep 25, 2025 - 2:44pm 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'

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 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

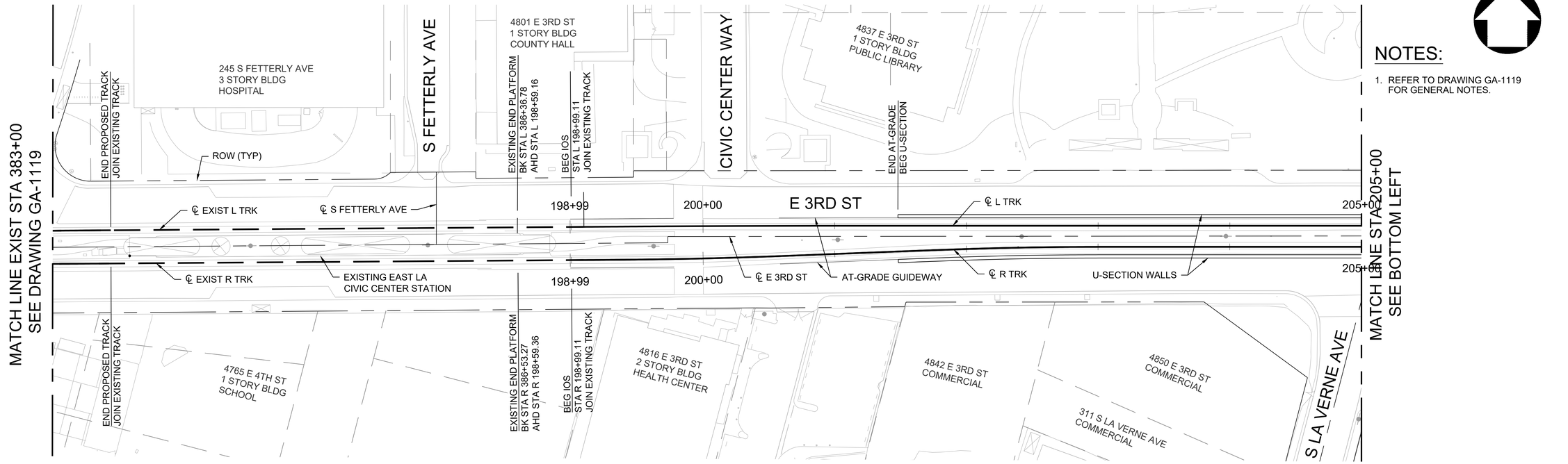
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

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

CONTRACT NO AE51242
DRAWING NO GA-1119 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-1119.dwg Sep 25, 2025 - 10:47am kdiaz



NOTES:

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

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

ESTIMATED LIVE LOADS FOR SUMMER 2025

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 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

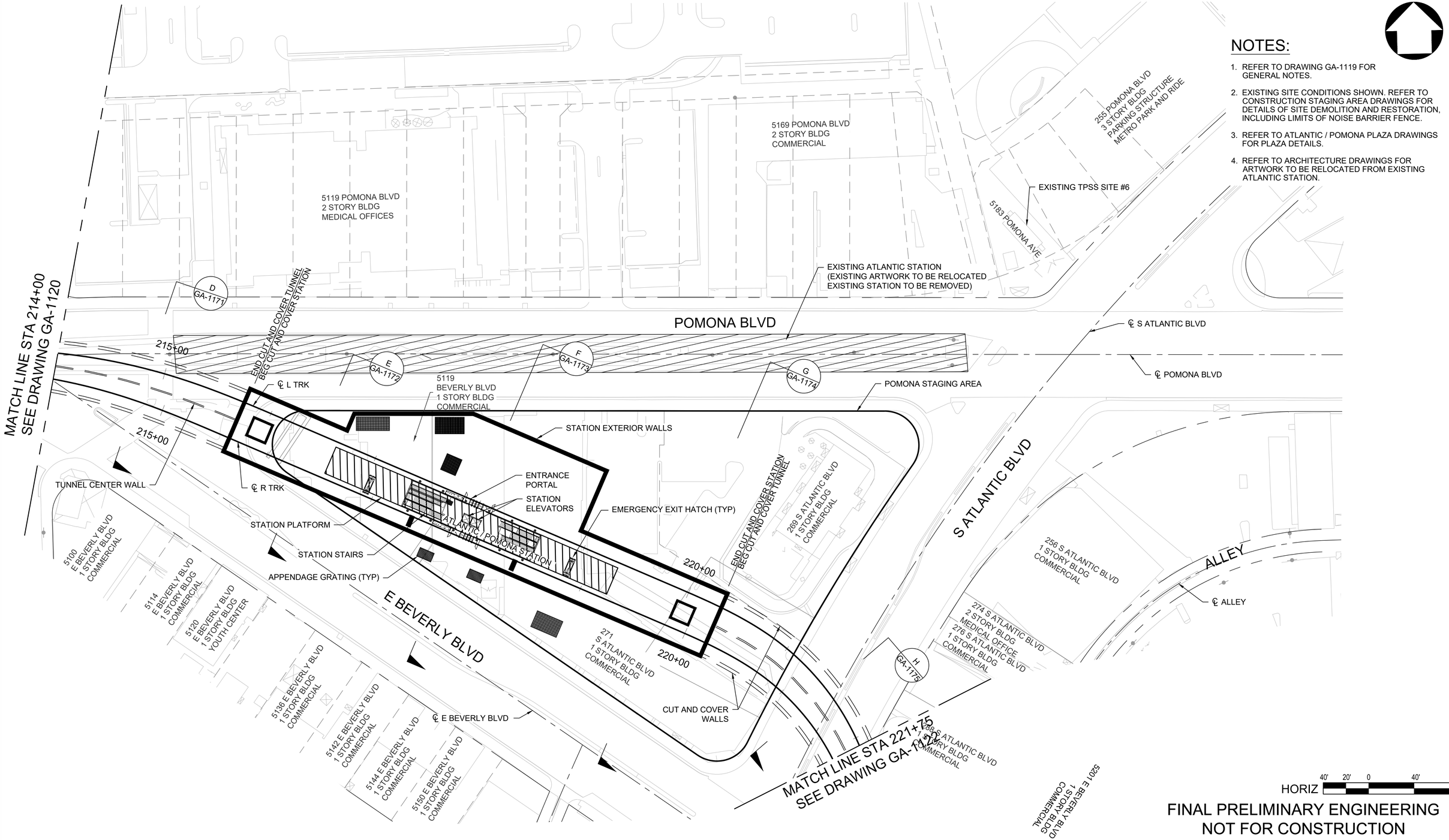
GENERAL ARRANGEMENT
MEDNIK AVE TO WOODS AVE
SHEET 2

CONTRACT NO AE51242
DRAWING NO GA-1120
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-1120.dwg Sep 25, 2025 - 10:47am kdiaz

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.



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

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

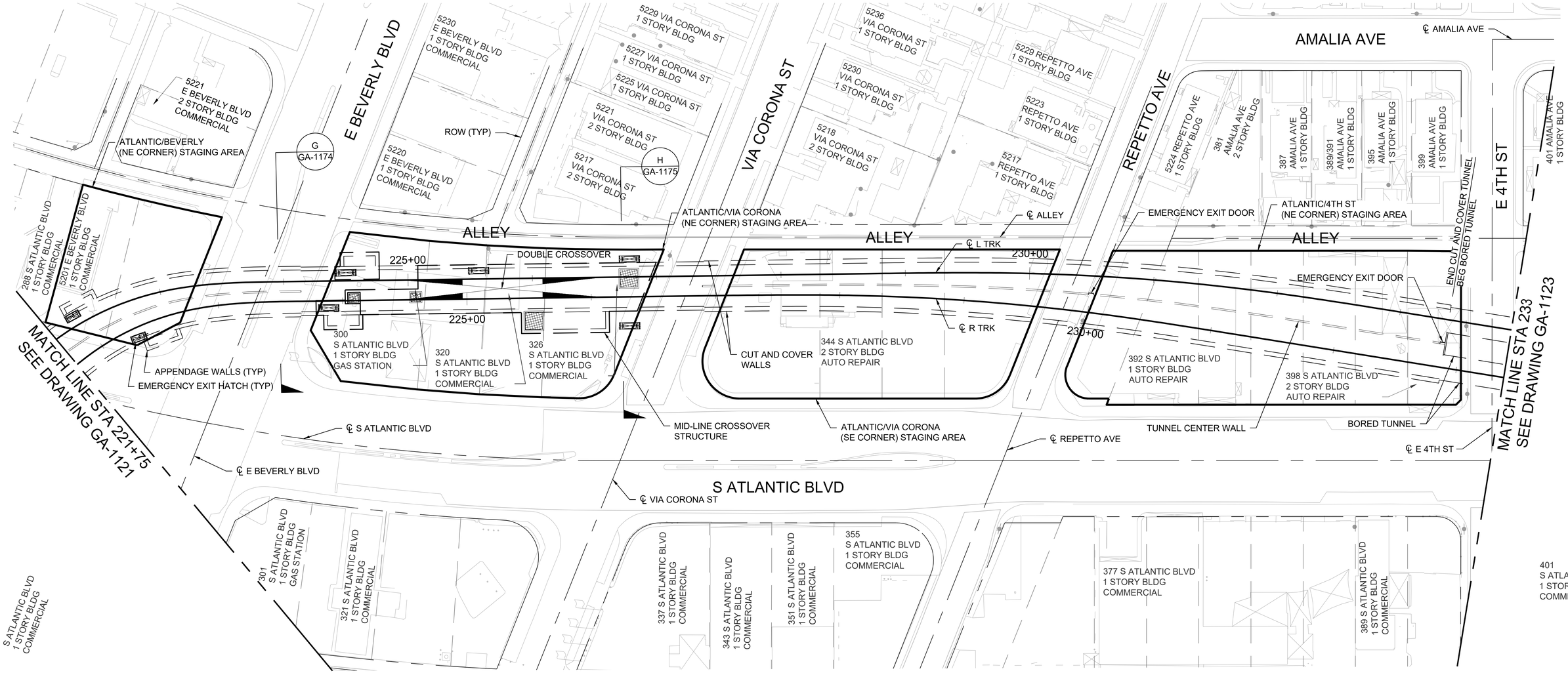
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
ATLANTIC / POMONA STATION
SHEET 3

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

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1121.dwg Mar 26, 2026 - 10:37am kdiaz

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'

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 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

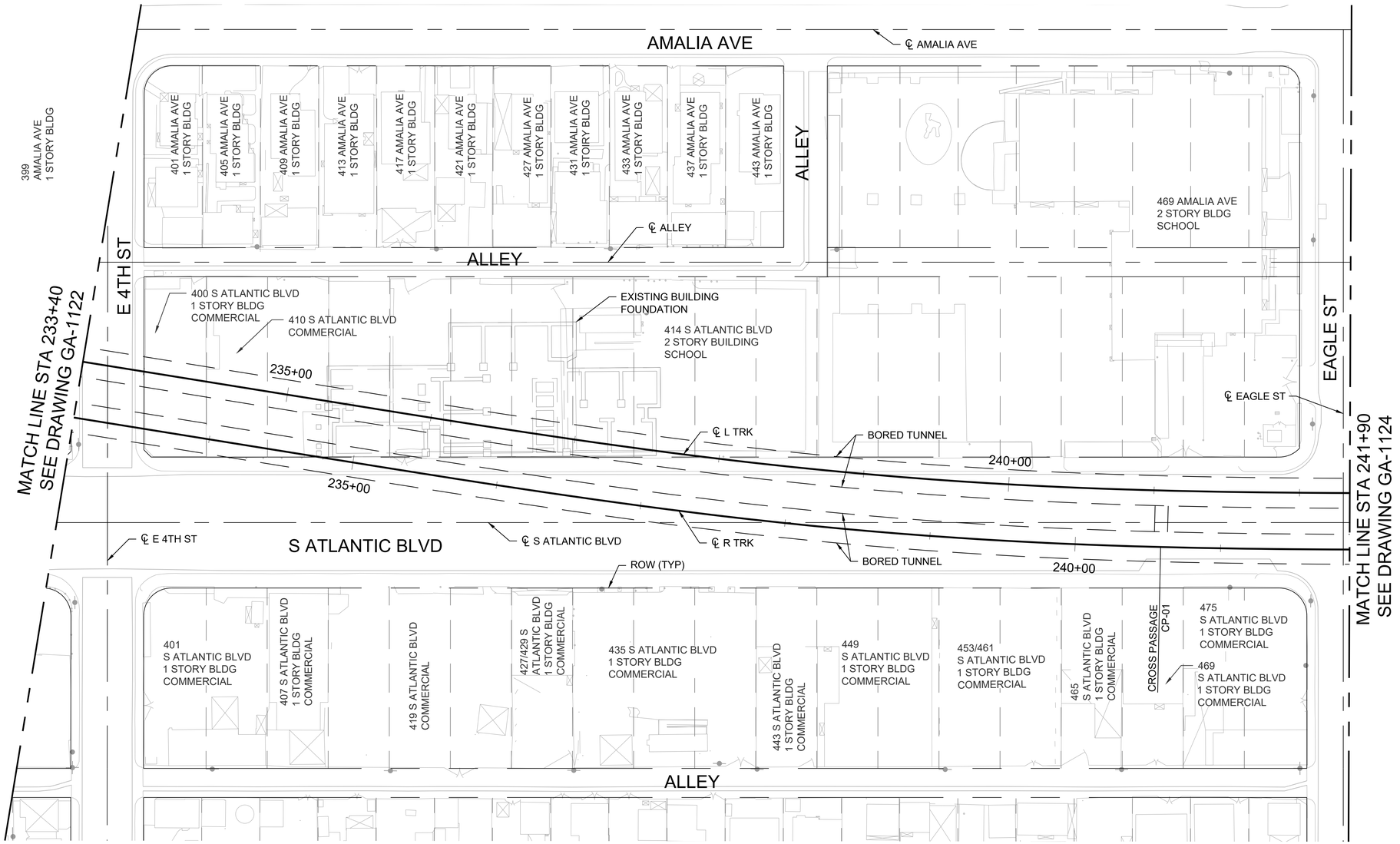
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
BEVERLY BLVD TO WHITTIER BLVD
SHEET 4

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

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD Sheets\GA_GeneralArrangement\AE51242-GA-1122.dwg Sep 26, 2025 - 10:23am kdiaz

NOTES:

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



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 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

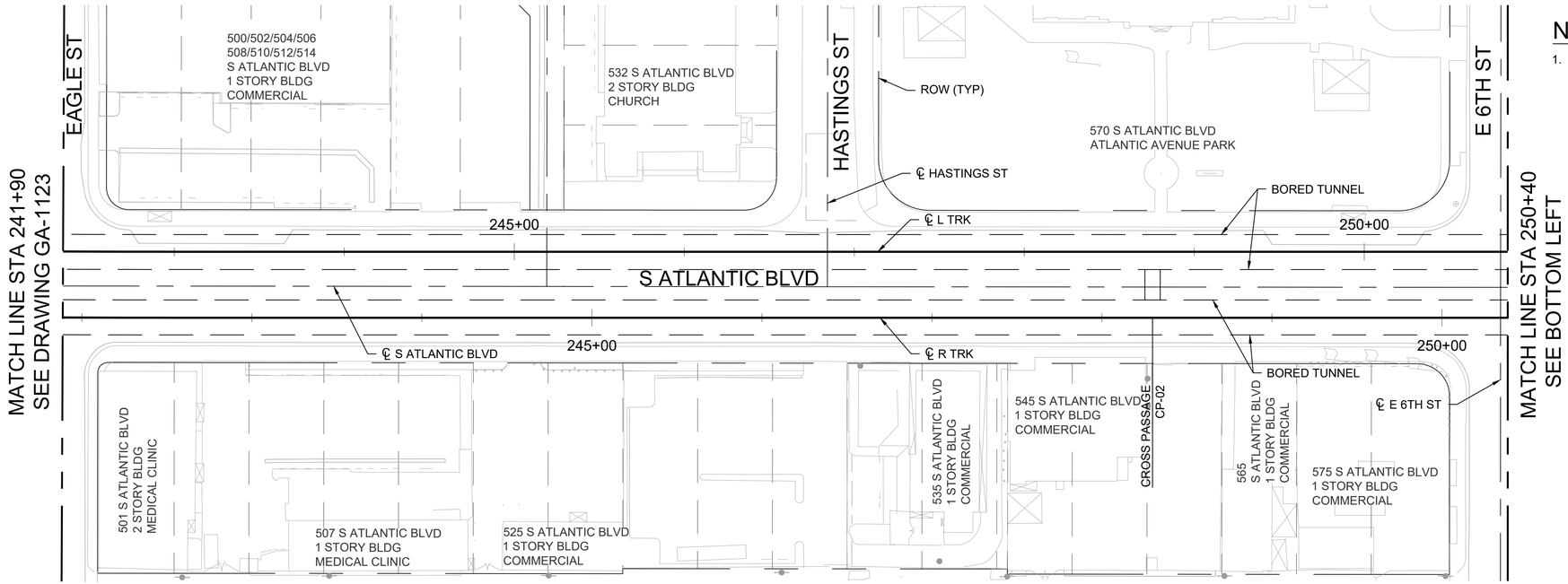
CORDOBA | HNTB DESIGN PARTNERS

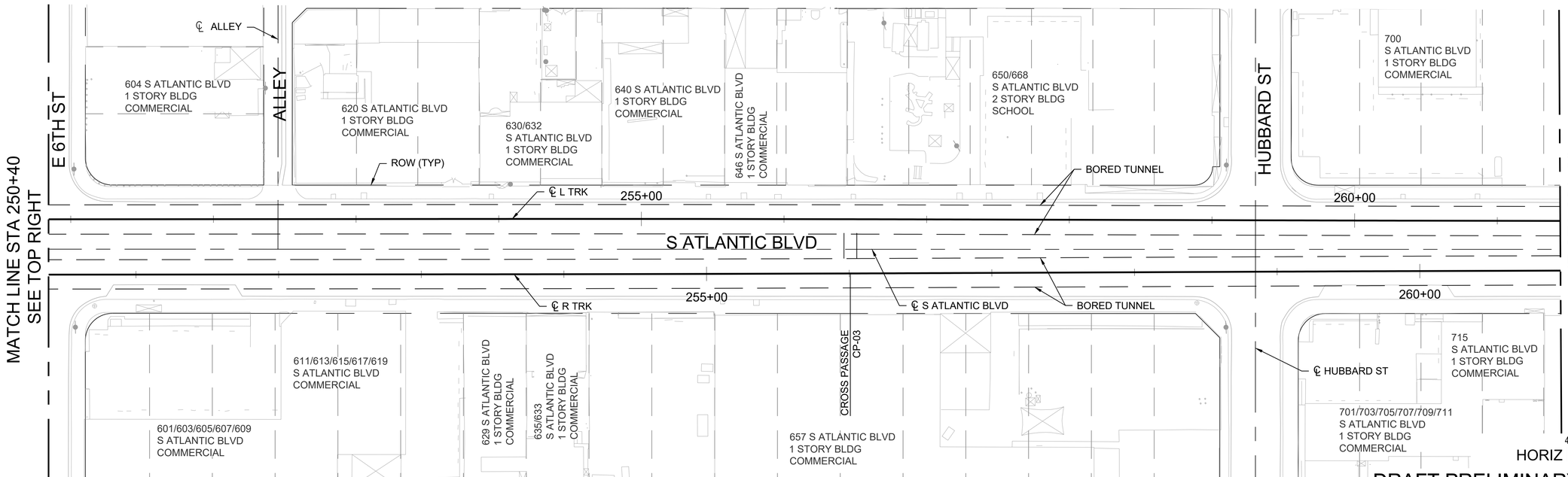
HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
BEVERLY BLVD TO WHITTIER BLVD
SHEET 5

CONTRACT NO AE51242
DRAWING NO GA-1123 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-1123.dwg Sep 25, 2025 - 10:49am kdiaz





NOTES:

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

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 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

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1124.dwg Sep 25, 2025 - 10:50am kdiaz

LEGEND:

HISTORIC BUILDING OR ELIGIBLE (NRHP OR CRHR)

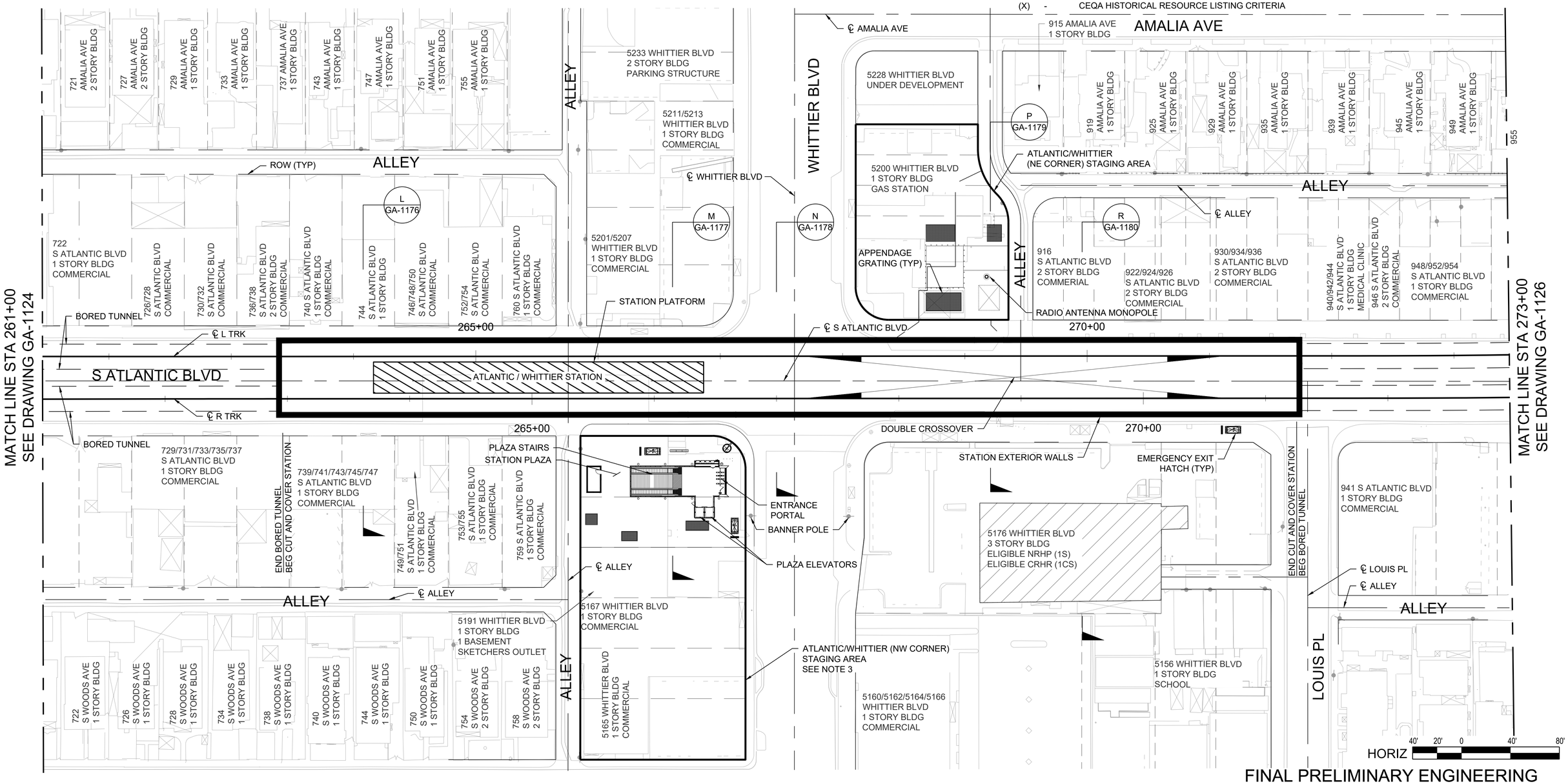
NRHP - NATIONAL REGISTER OF HISTORIC PLACES

CRHR - CALIFORNIA REGISTER OF HISTORIC RESOURCES

(X) - CEQA HISTORICAL RESOURCE LISTING CRITERIA

NOTES:

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



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

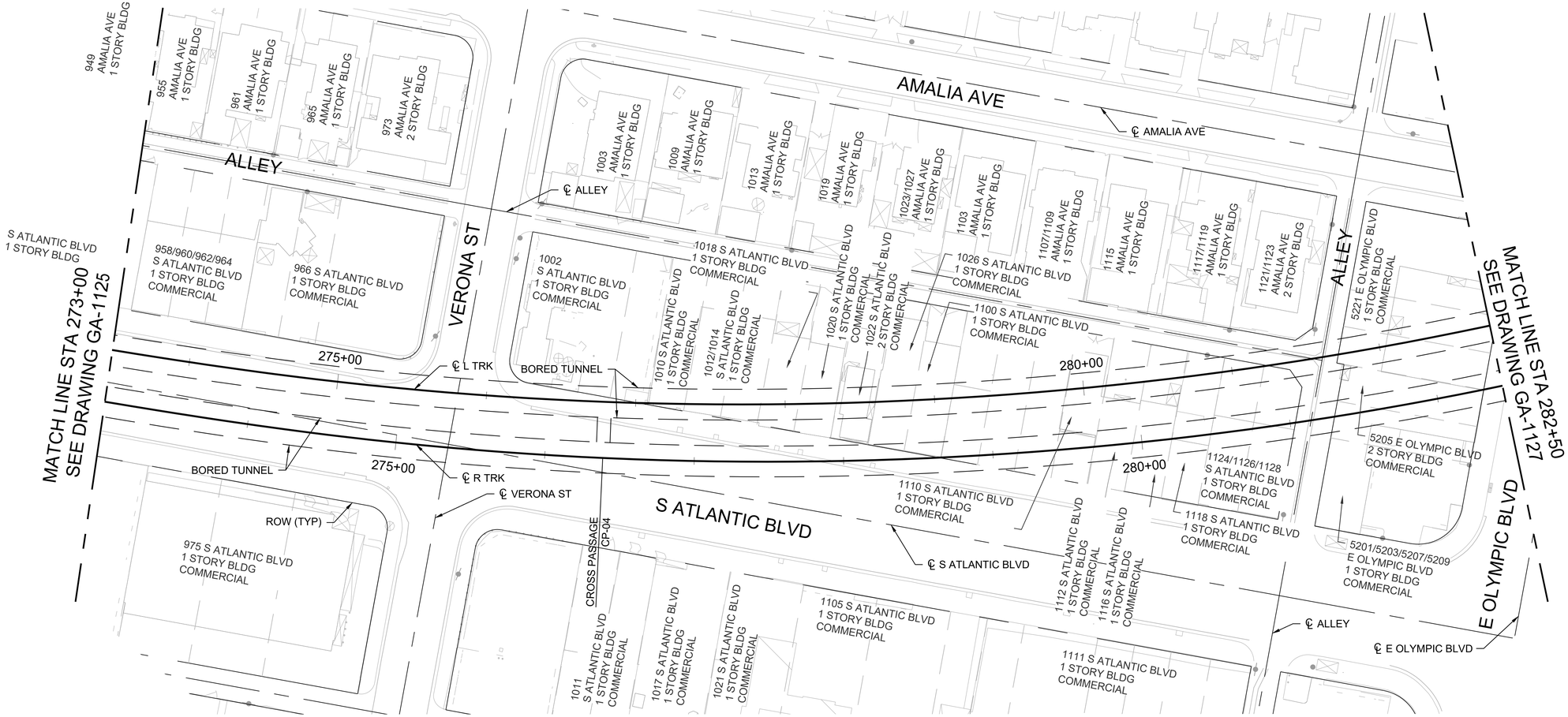
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
ATLANTIC / WHITTIER STATION
SHEET 7

CONTRACT NO AE51242
DRAWING NO GA-1125
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 Arrengement\AE51242-GA-1125.dwg Mar 26, 2026 - 10:37am kdiaz

NOTES:

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



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 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

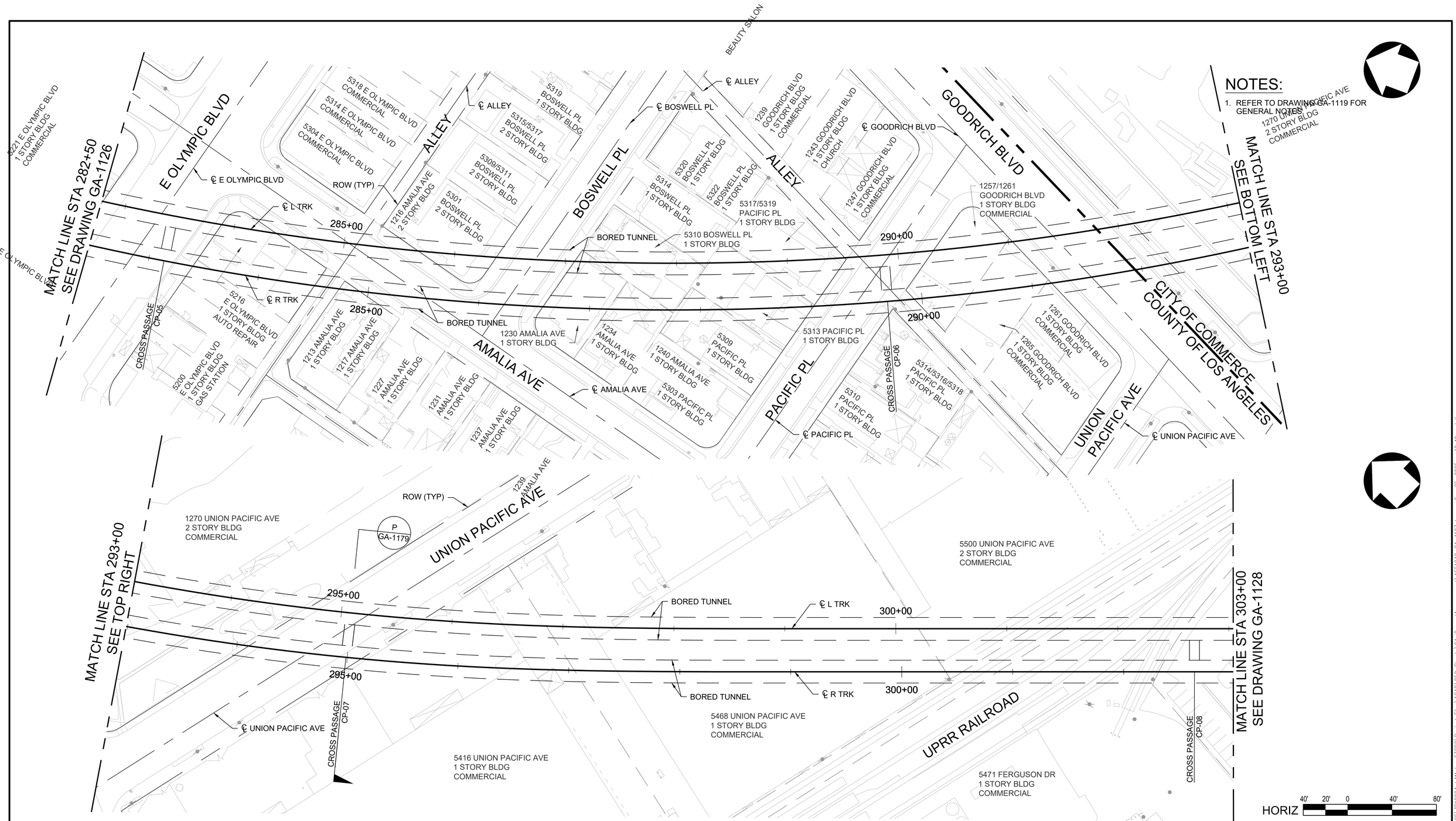
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
WHITTIER BLVD TO SMITHWAY ST
SHEET 8

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:

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



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	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

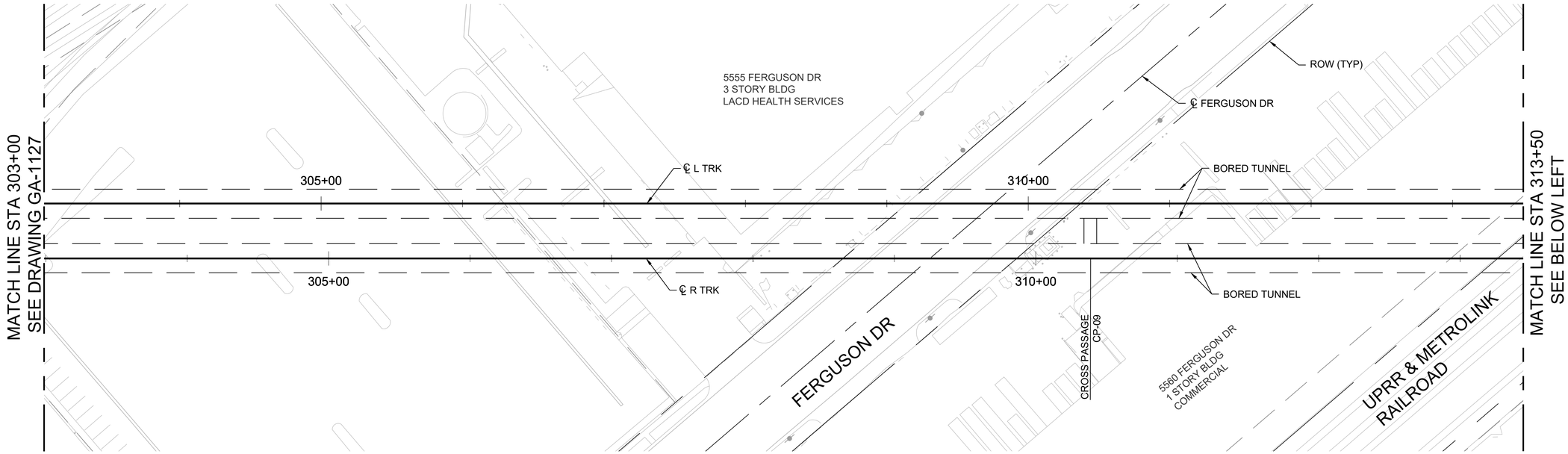
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
WHITTIER BLVD TO SMITHWAY ST
SHEET 9

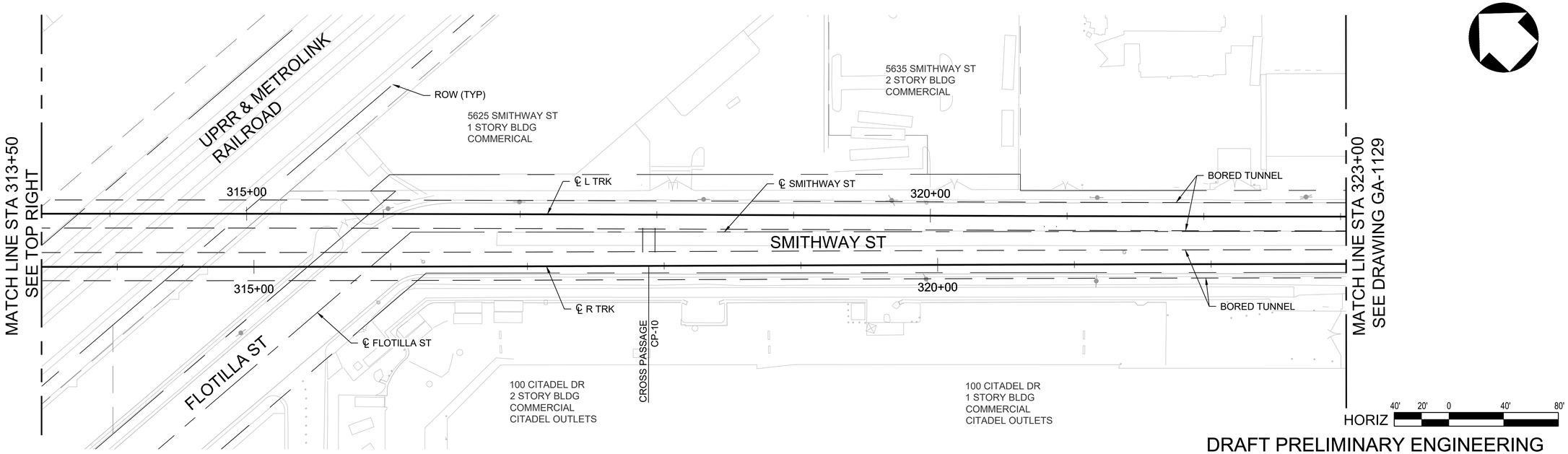
CONTRACT NO	AE51242
DRAWING NO	GA-1127
REV	0
SCALE	1" = 40'
SHEET NO	

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\05D_Sheets\GA_GeneralArrangement\AE51242-GA-1127.dwg Sep 25, 2025 - 10:49am kdiaz

NOTES:

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





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	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

100 CITADEL DR
1 STORY BLDG
COMMERCIAL
CITADEL OUTLETS

5788 SMITHWAY ST
2 STORY BLDG
COMMERCIAL

5828 SMITHWAY ST
1 STORY BLDG
COMMERCIAL

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+00

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

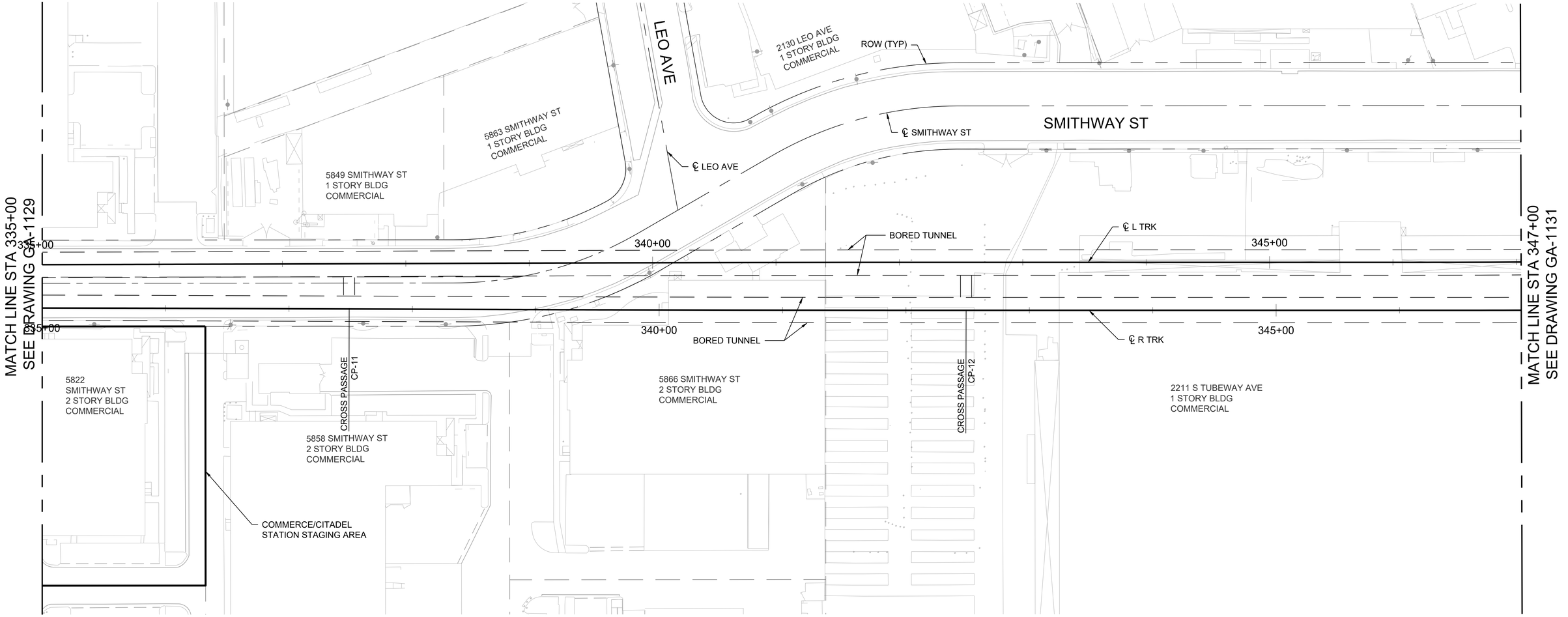
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
COMMERCE / CITADEL STATION
SHEET 11

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

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 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

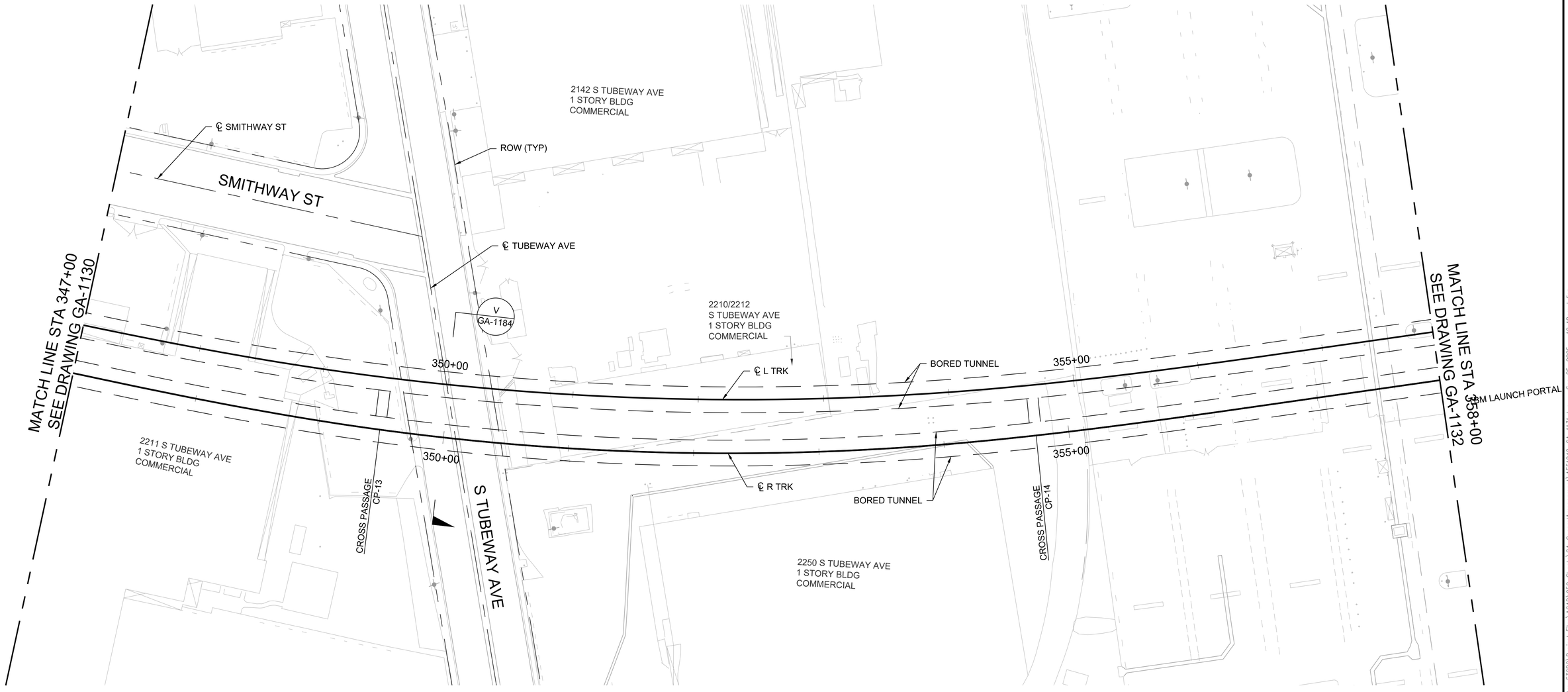
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SMITHWAY ST TO SAYBROOK AVE
SHEET 12

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

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETOP2\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

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	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

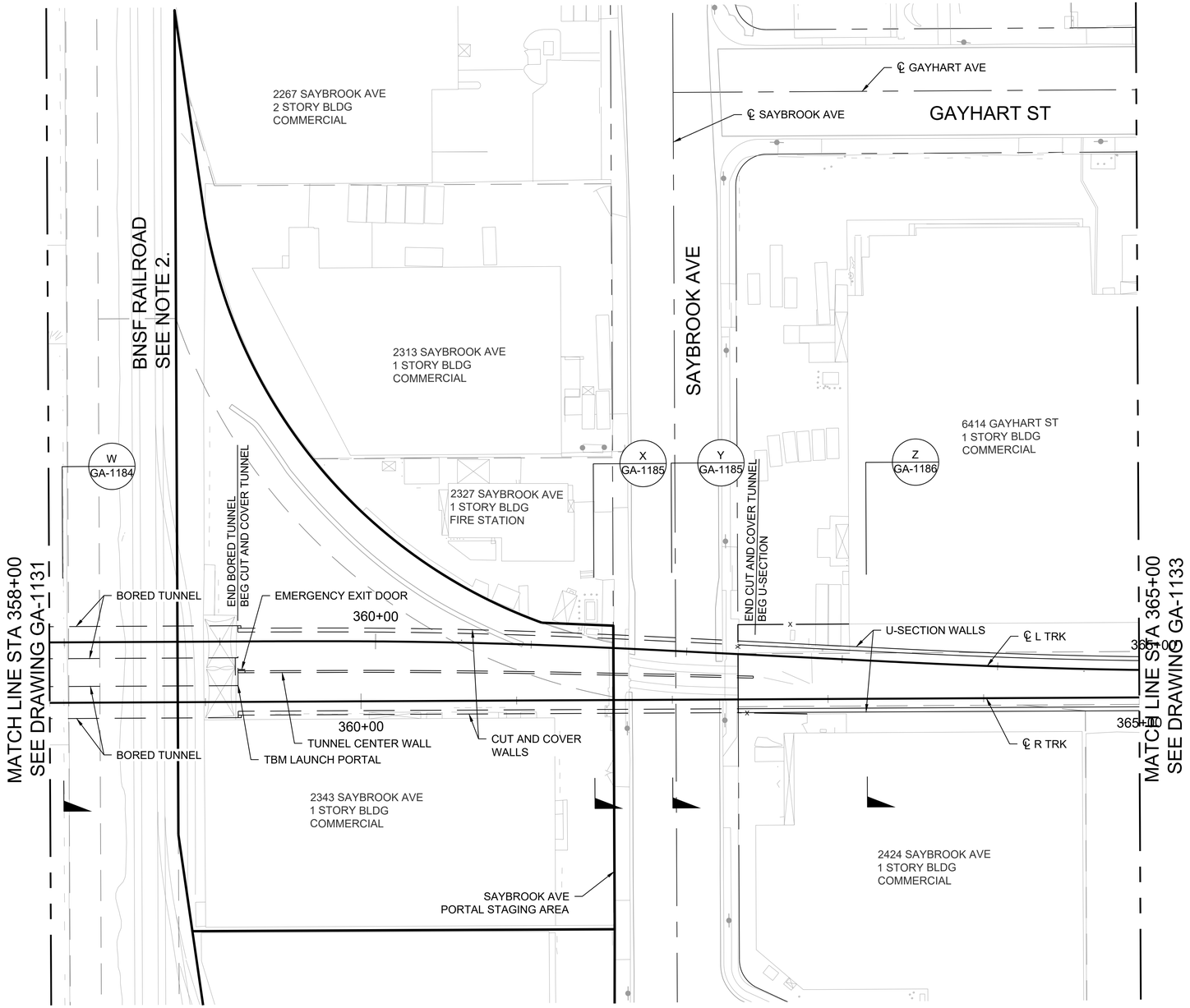
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SMITHWAY ST TO SAYBROOK AVE
SHEET 13

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

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA--ACS\TR18004_LAMetro_ETGP2\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.



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 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

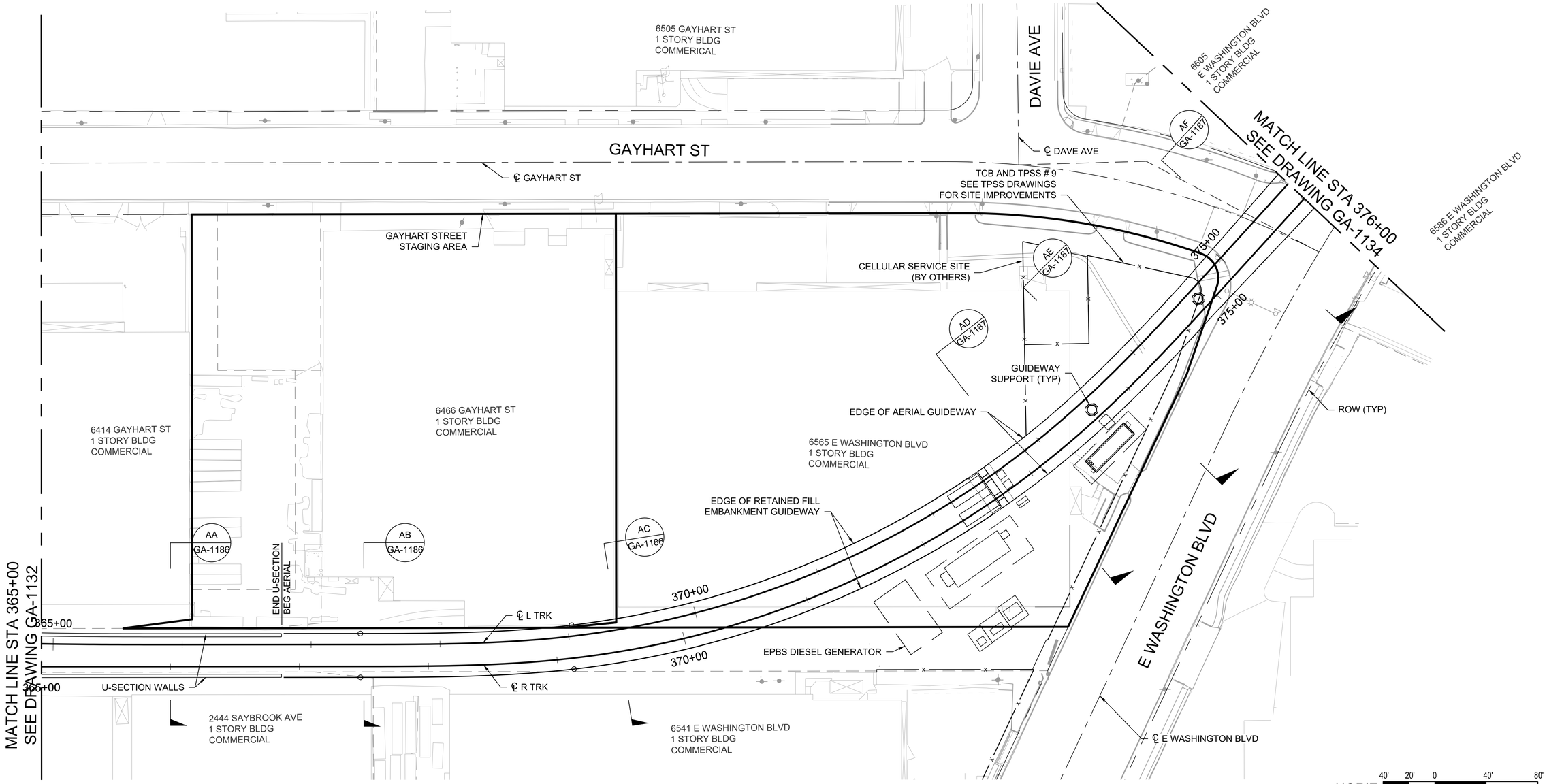
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SAYBROOK AVE
SHEET 14

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

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TIR18004_LAMetro_ETCP2\Project Files\ACAD\05D_Sheets\GA_GeneralArrangement\AE51242-GA-1132.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

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 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
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_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1133.dwg Sep 25, 2025 - 10:49am kdiaz

LEGEND:

HISTORIC BUILDING OR ELIGIBLE (NRHP OR CRHR)

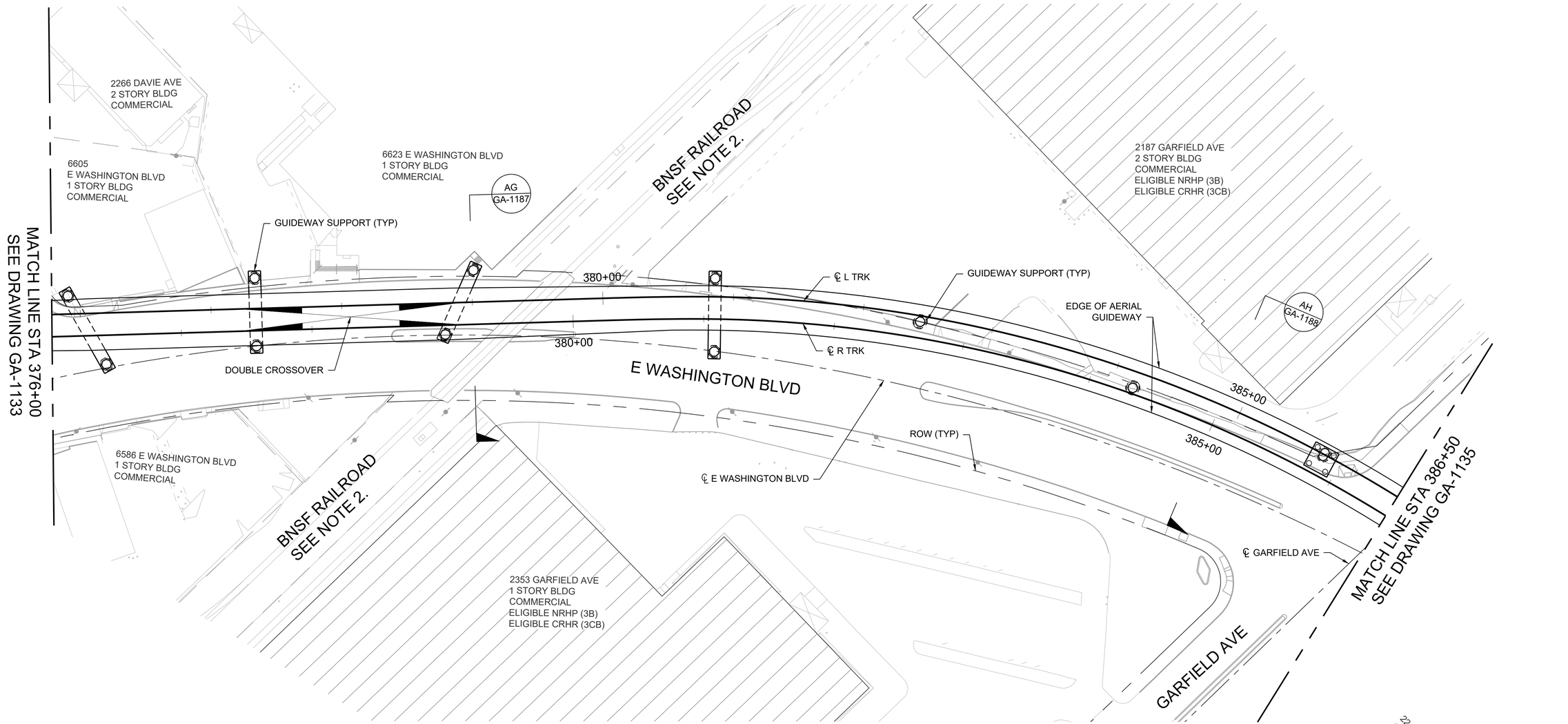
NRHP - NATIONAL REGISTER OF HISTORIC PLACES

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.



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 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
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\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1134.dwg Sep 25, 2025 - 10:48am kdiaz

MATCH LINE STA 17+30 - SEE DRAWING GA-1141

2165 YATES AVE
1 STORY BLDG
COMMERCIAL

℄ ACCO ST

ACCO ST

ASPH

EDGE OF AERIAL GUIDEWAY

6808
E ACCO ST
2 STORY BLDG
COMMERCIAL

CROSSOVER

15+00

15+00

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

6858
E ACCO ST
2 STORY BLDG
COMMERCIAL

SEE WAYSIDE BUNGALOW DRAWING FOR PROPOSED DRAWINGS

℄ YATES AVE

MSF YARD LEADS

AT&SF RAILROAD. SEE NOTE 2.

RR CROSSING

MSF LEADS STAGING AREA

6815
E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

6849
E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

GARFIELD AVE

AT&SF RAILROAD
SEE NOTE 2.

6711 E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

6737 E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

AJ
GA-1188

AK
GA-1188

AL
GA-1188

YATES AVE

EMERGENCY EXIT AND MAINTENANCE STAIRS

6827
E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

6801
E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

6825 E WASHINGTON BLVD
1 STORY BLDG
COMMERCIAL

ROW (TYP)

OPERATOR PLATFORM

GUIDEWAY SUPPORT (TYP)

℄ GARFIELD AVE

390+00

395+00

℄ L TRK

MATCH LINE STA 386+50
SEE DRAWING GA-1134

390+00

395+00

TRACK CROSSWALK

℄ R TRK

EDGE OF AERIAL GUIDEWAY

RR CROSSING

YATES WYE

E WASHINGTON BLVD

℄ E WASHINGTON BLVD

MATCH LINE STA 398+10
SEE DRAWING GA-1136

2201 YATES AVE
1 STORY BLDG
COMMERCIAL

2222 YATES AVE
1 STORY BLDG
COMMERCIAL

6820 E WASHINGTON BLVD
1 STORY BLDG
COMMERCE

6850
E WASHINGTON BLVD
1 STORY BLDG
COMMERCE

2216 GARFIELD AVE
1 STORY BLDG
COMMERCIAL

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

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 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

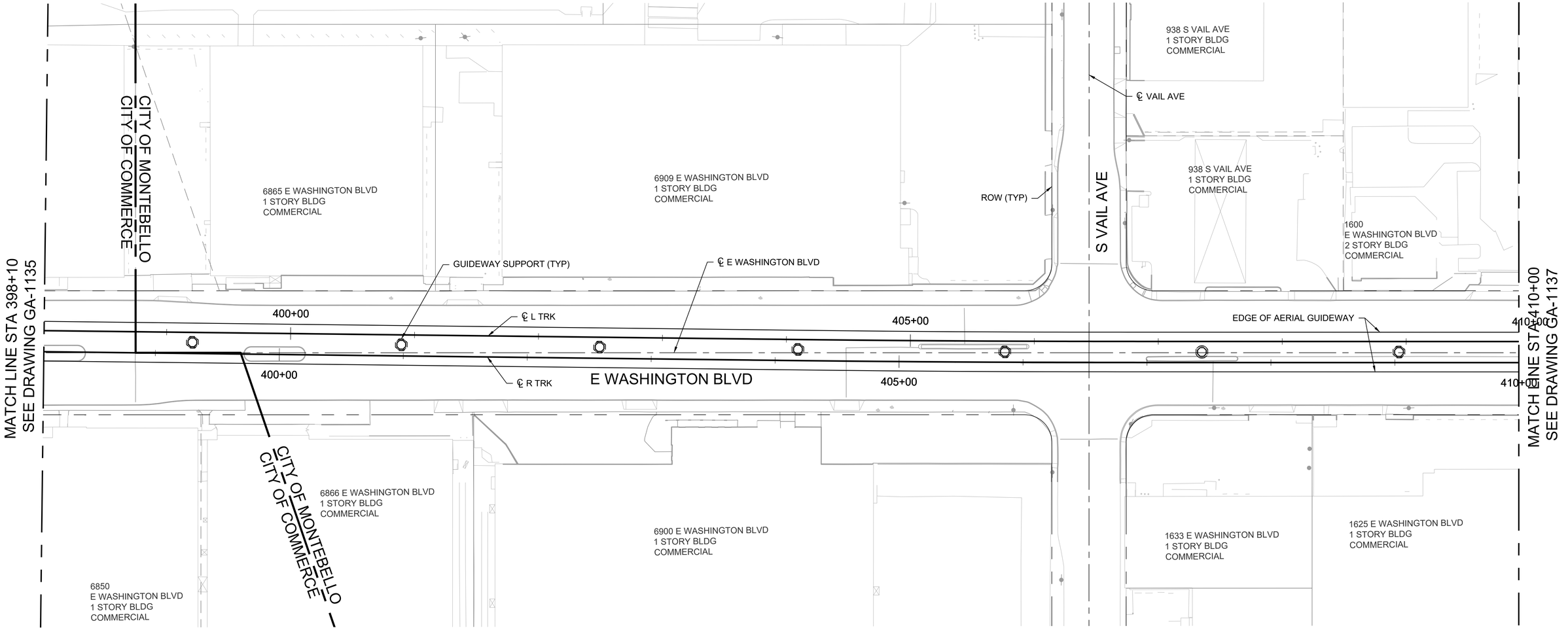
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SAYBROOK AVE TO GREENWOOD AVE
SHEET 17

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 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

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 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

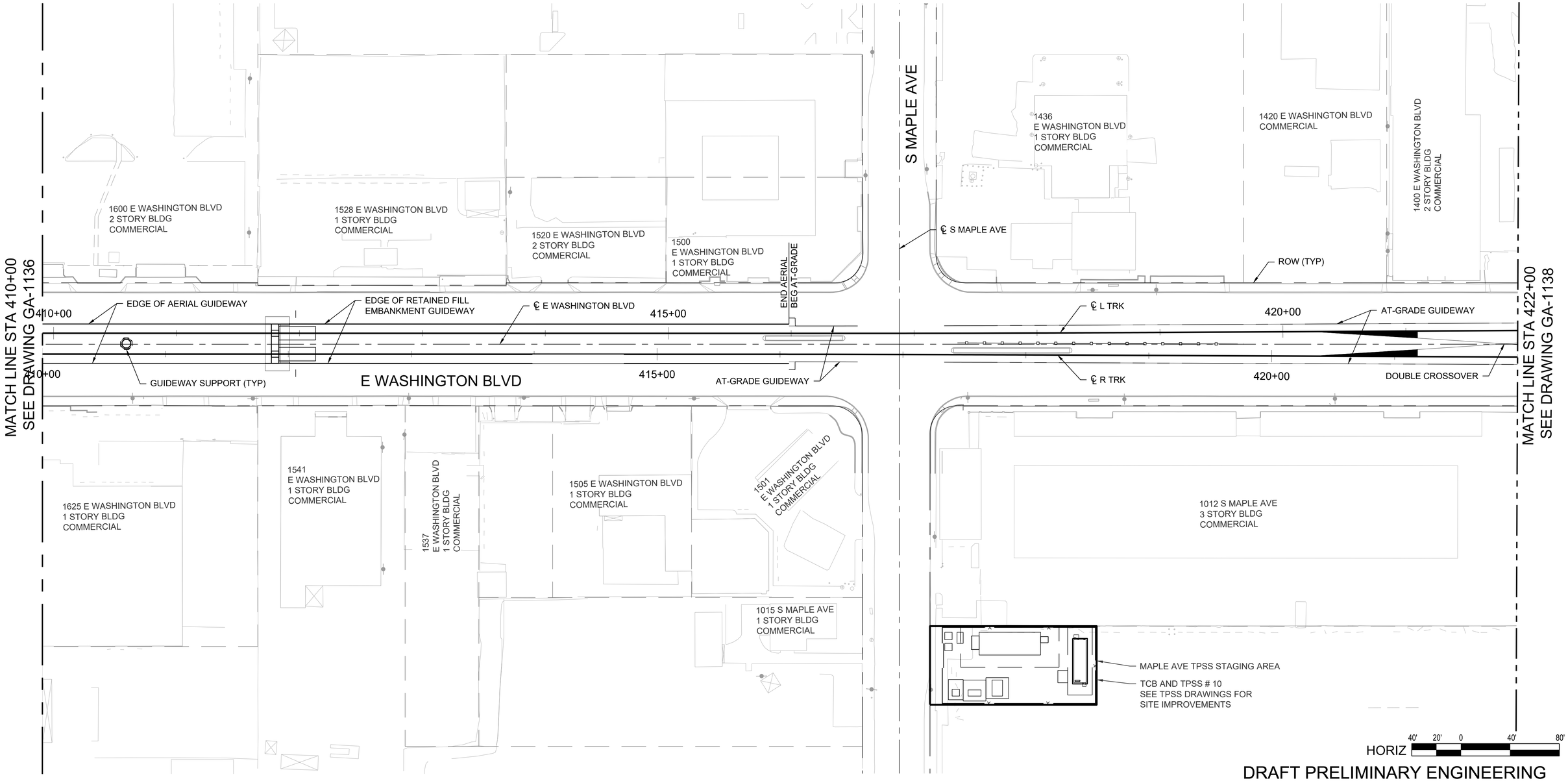
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
SAYBROOK AVE TO GREENWOOD AVE
SHEET 18

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

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1136.dwg Sep 25, 2025 - 10:50am kdiaz

NOTES:

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



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 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

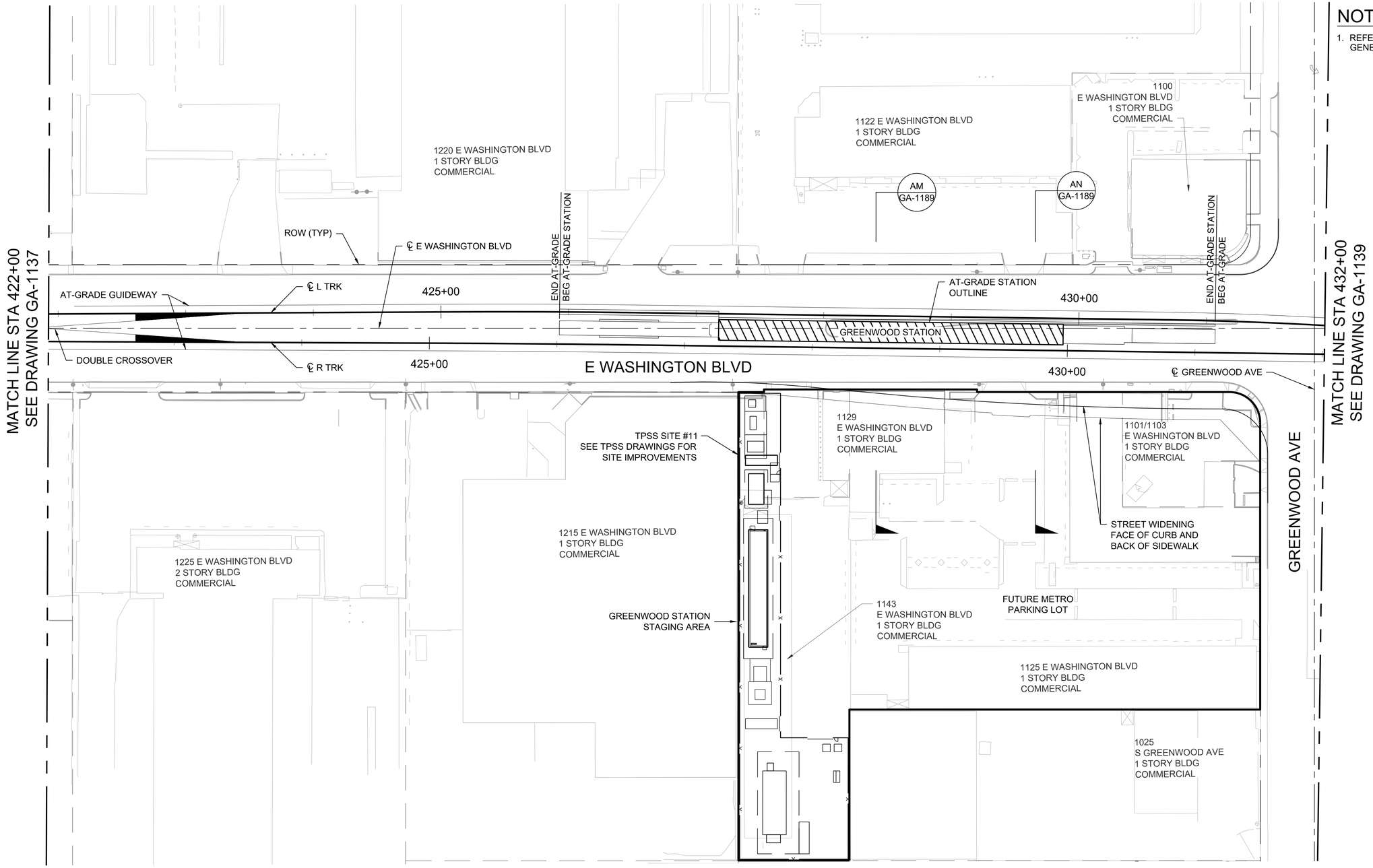
GENERAL ARRANGEMENT
SAYBROOK AVE TO GREENWOOD AVE
SHEET 19

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

File: C:\Users\kdiaz\DC\ACCDocs\C0R0086A-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_General Arrangement\AE51242-GA-1137.dwg Sep 25, 2025 - 10:50am kdiaz

NOTES:

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



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	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

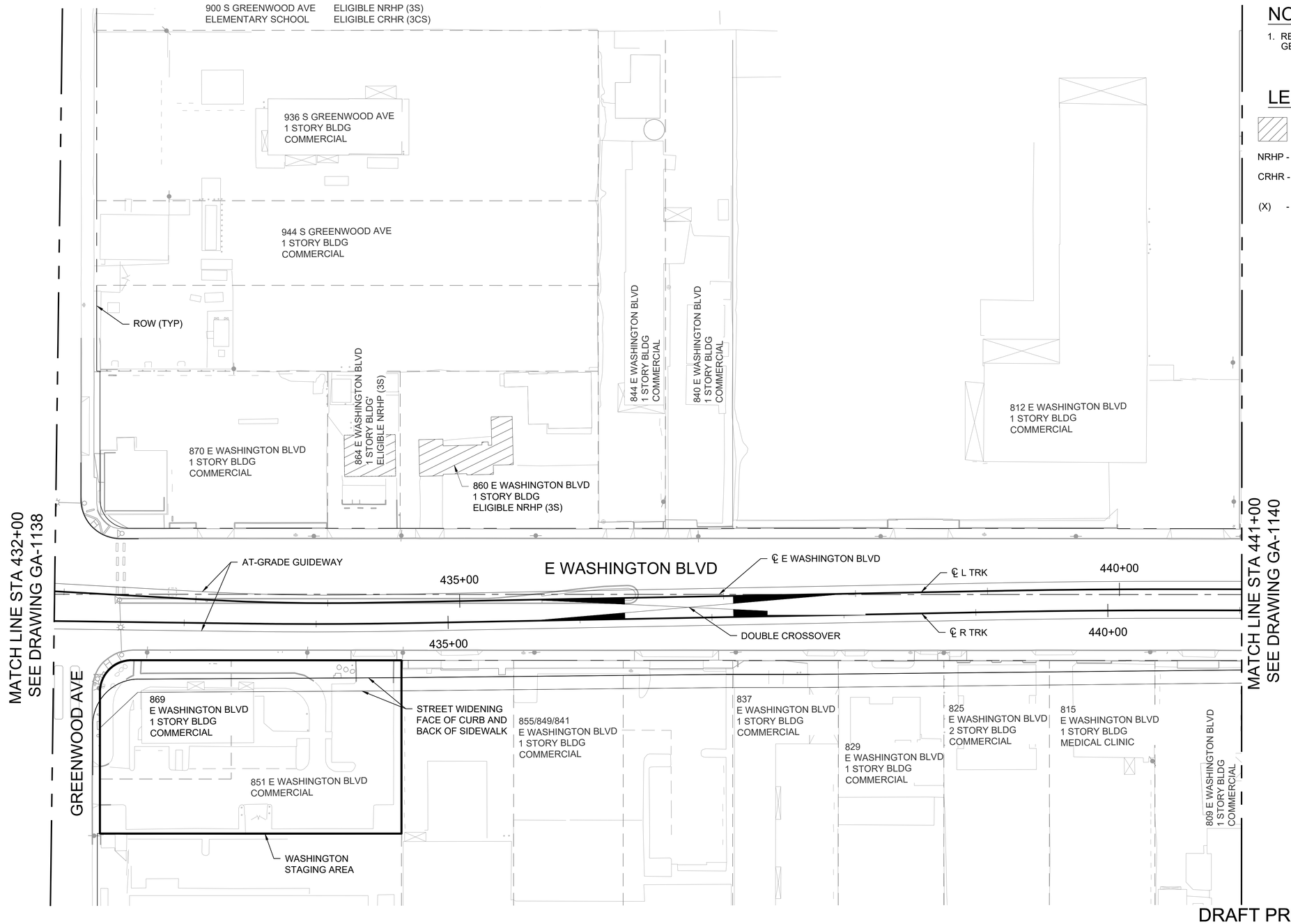
HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

GENERAL ARRANGEMENT
GREENWOOD 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 Oct 02, 2025 - 10:08am 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
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 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

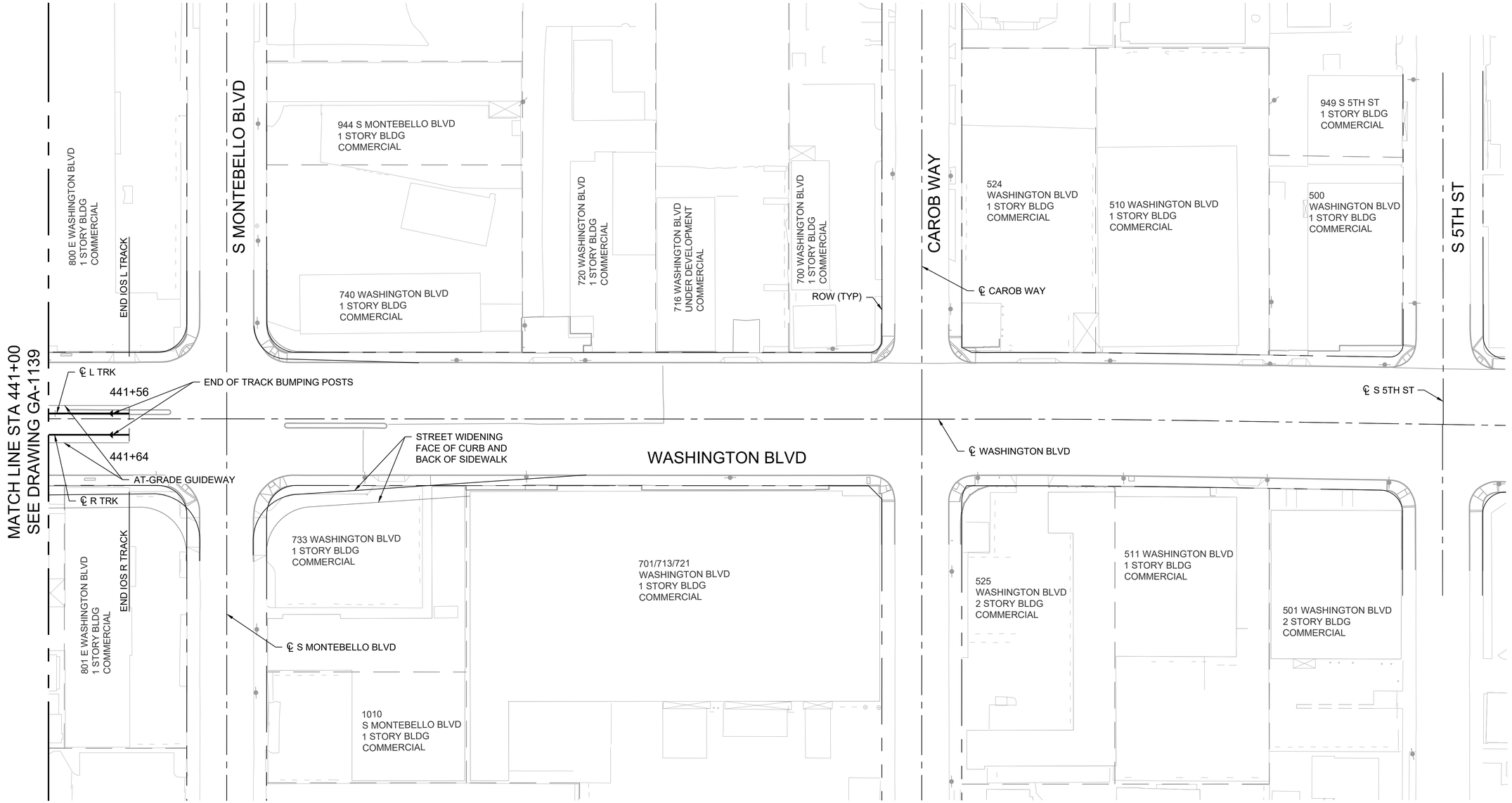
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
GREENWOOD AVE TO END OF IOS
SHEET 21

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
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 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

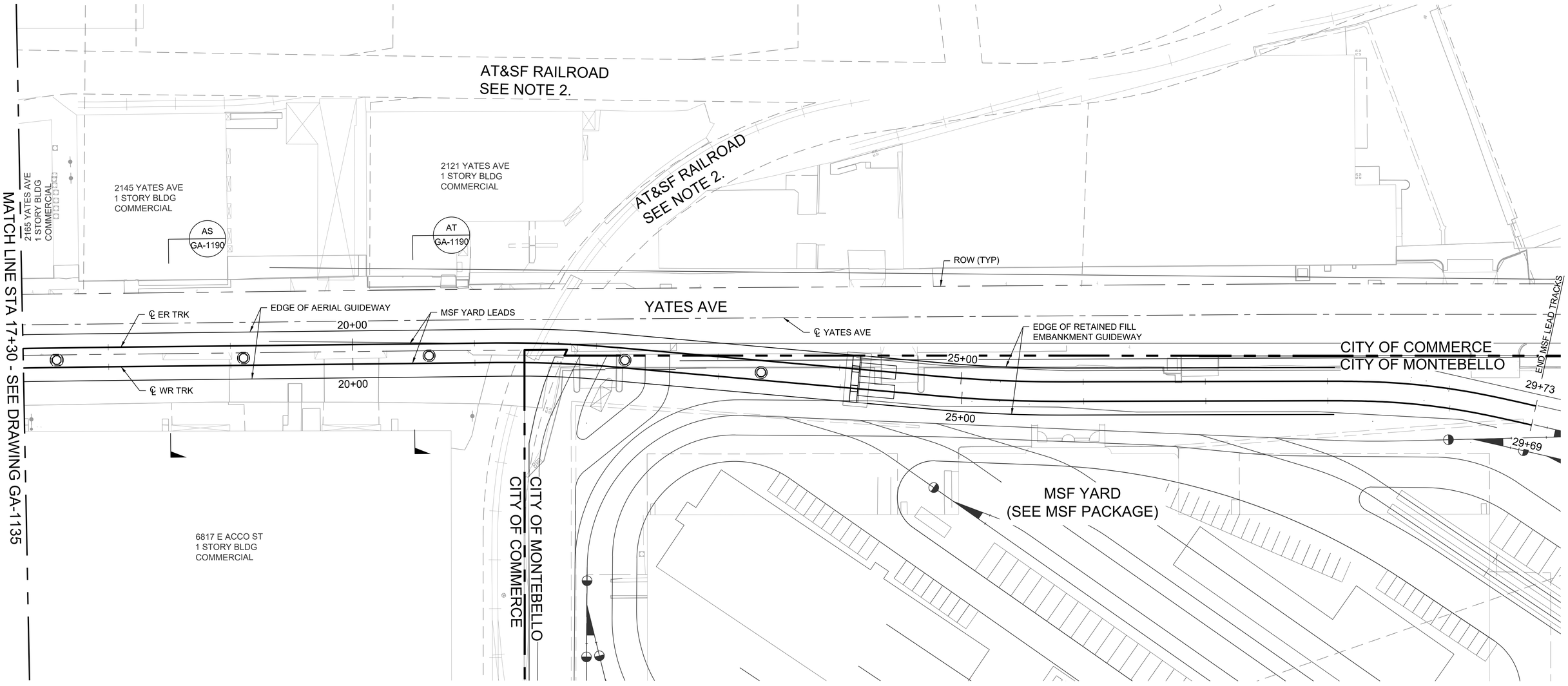
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
GREENWOOD AVE TO END OF IOS
SHEET 22

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

File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1140.dwg Oct 02, 2025 - 10:08am kdiaz

NOTES:

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



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	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

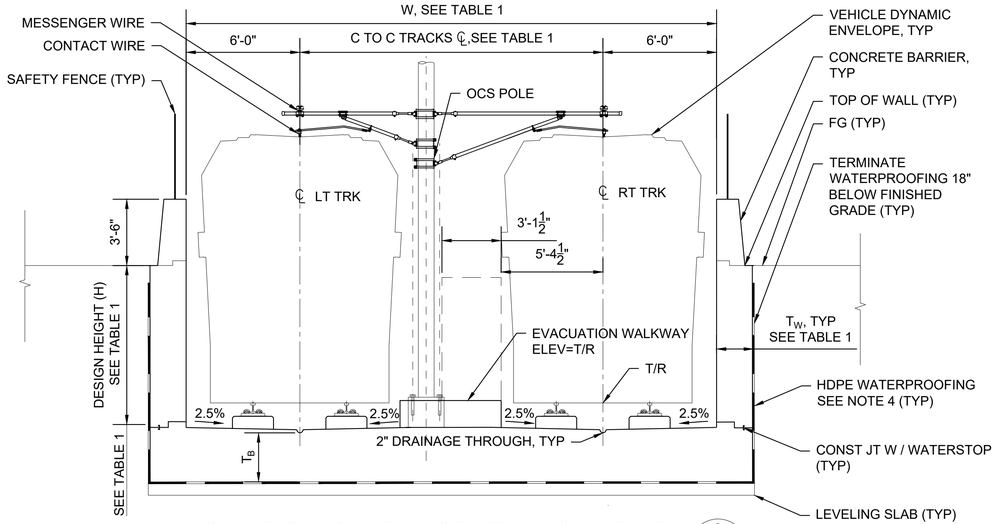
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
GENERAL ARRANGEMENT
MSF YARD LEADS
SHEET 23

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

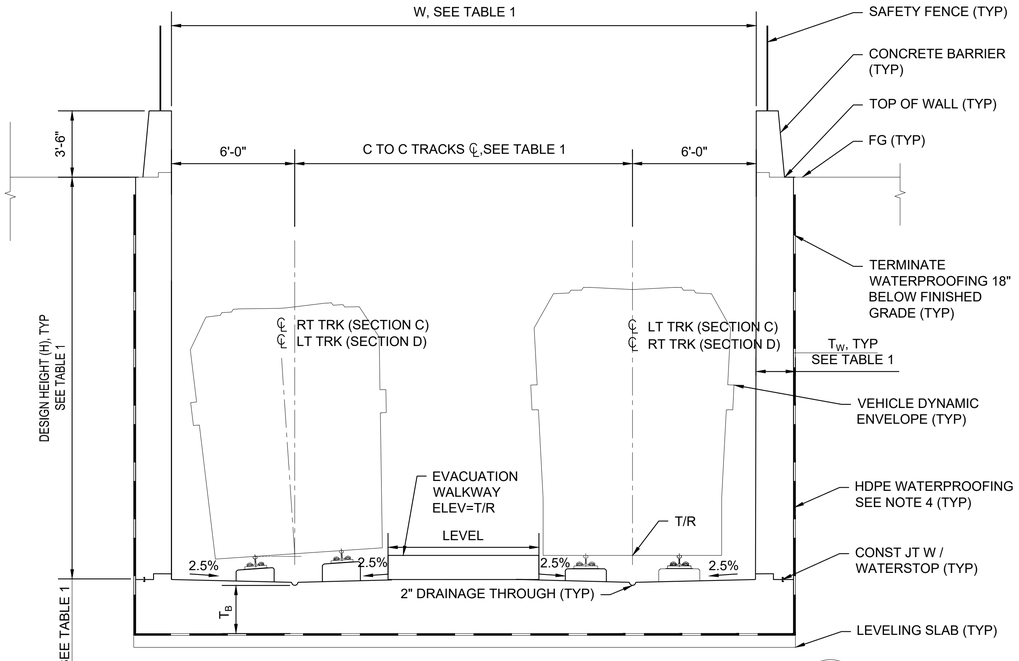
File: C:\Users\kdiaz\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\GA_GeneralArrangement\AE51242-GA-1141.dwg
Sep 25, 2025 - 2:21pm kdiaz



U-SECTION ON TANGENT ALIGNMENT (A, Y-1101)

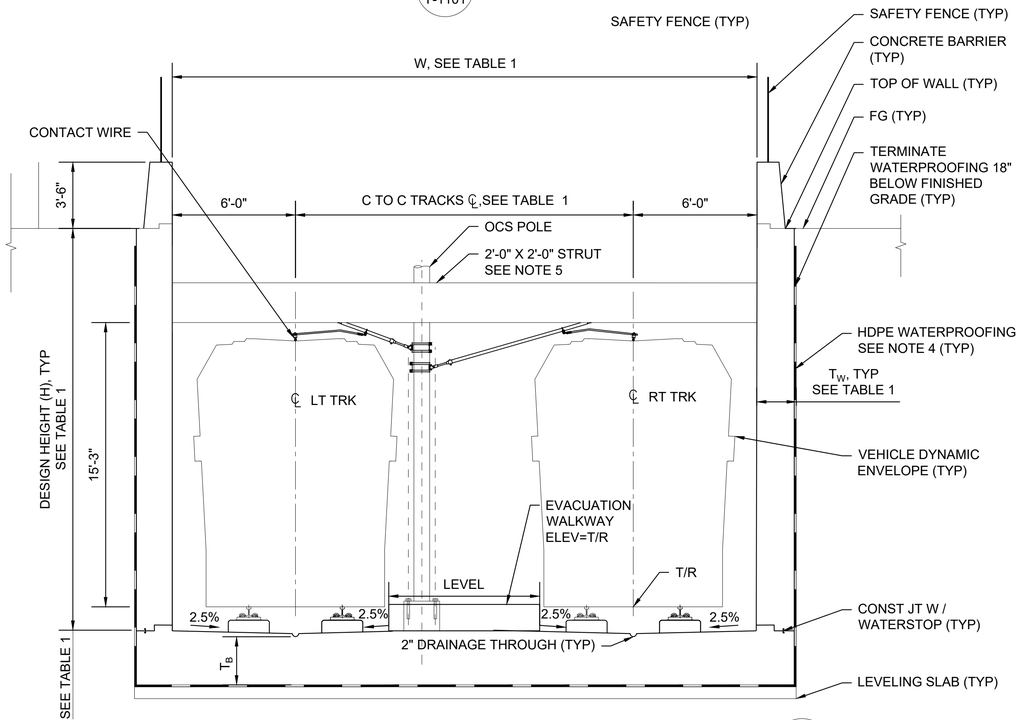
NOTES:

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

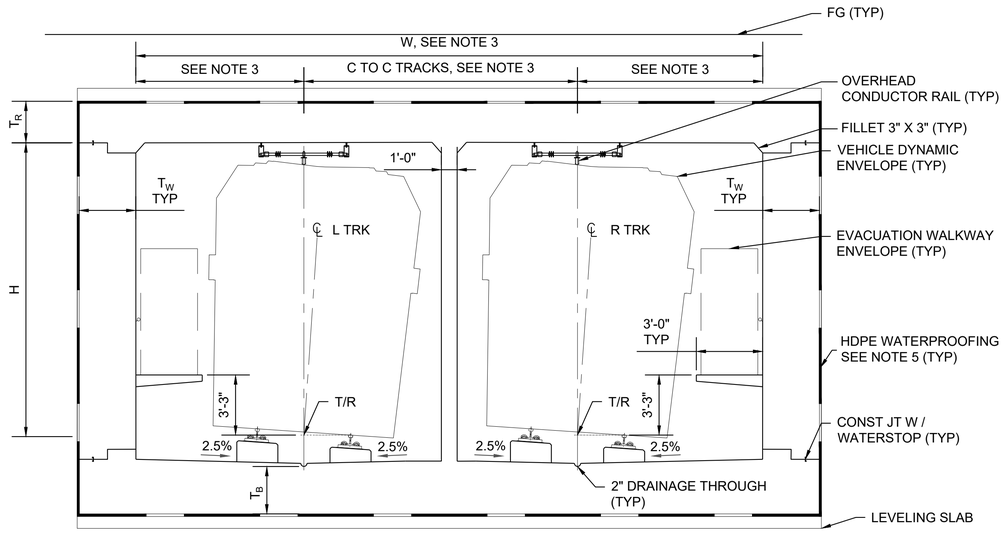
CORDOBA | HNTB DESIGN PARTNERS

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

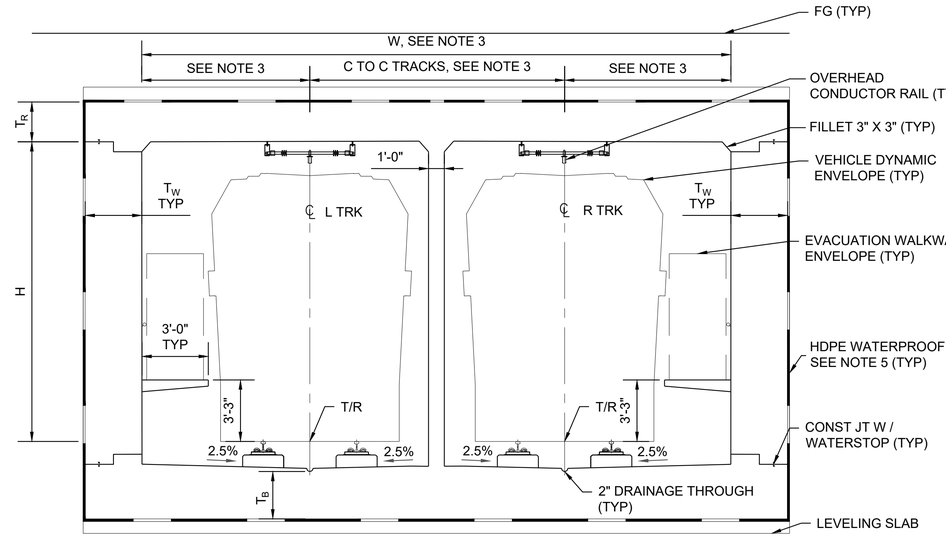
File: C:\Users\yguerreiro\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\Y_Tunnel\U-WALL_CUT-AND-COVER\AE51242-Y-1101.dwg Oct 02, 2025 - 3:28pm pguerrero



CUT-AND-COVER TUNNEL
OUTSIDE WALKWAYS ON CURVE ALIGNMENT

C
Y-1105

SCALE: NTS



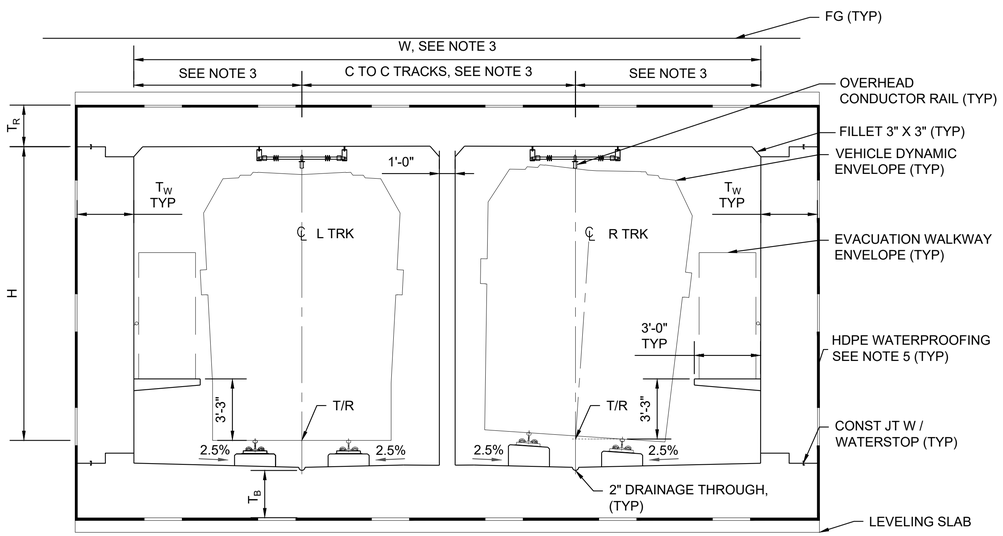
CUT-AND-COVER TUNNEL
OUTSIDE WALKWAYS ON TANGENT ALIGNMENT

A
Y-1105

SCALE: NTS

NOTES:

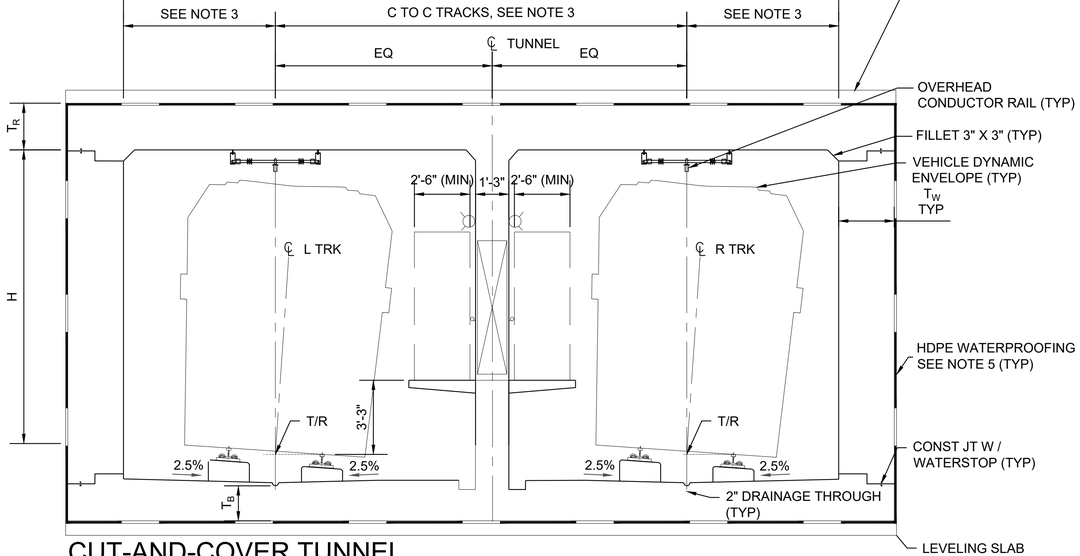
1. FOR U-SECTION STRUCTURAL GENERAL NOTES, SEE DRAWING NO. Y-1001.
2. FOR U-SECTION STRUCTURAL ABBREVIATIONS, LEGEND AND SYMBOLS, SEE DRAWING NO. Y-1002.
3. FOR DIMENSIONS NOT SHOWN, SEE TABLE 1, DRAWING NO. Y-1102.
4. FOR EXCAVATION SUPPORT NOT SHOWN, SEE DRAWING NOS. SW-1101 AND SW-1106.
5. FOR WATERPROOFING 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

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

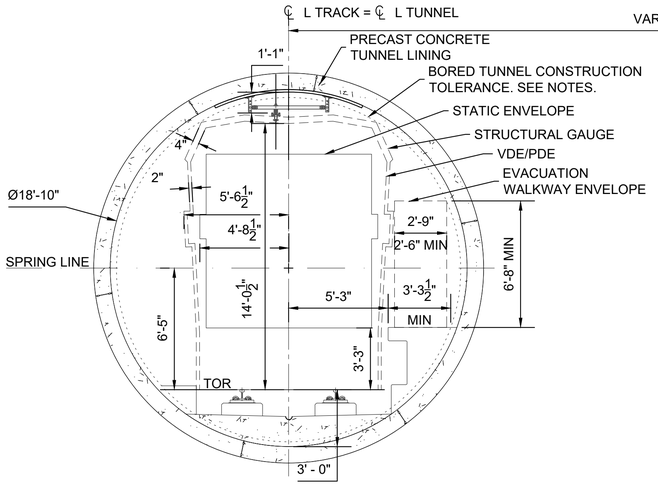
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

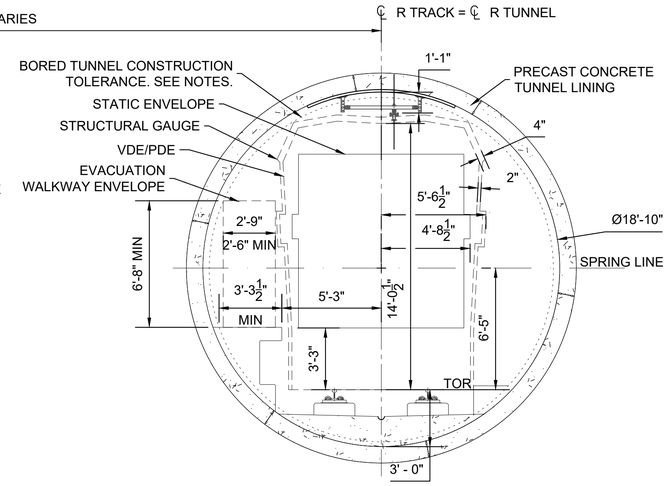
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TUNNEL - CUT-AND-COVER / U-SECTION
TANGENT AND CURVED ALIGNMENTS
SHEET 4

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

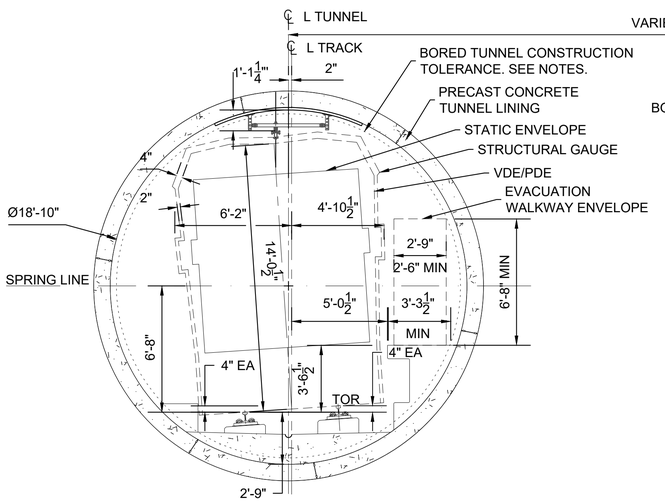
File: C:\Users\yguerrero\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\Y_Tunnel\U-WALL_CUT-AND-COVER\AE51242-Y-1105.dwg Oct 02, 2025 - 4:05pm pguerrero



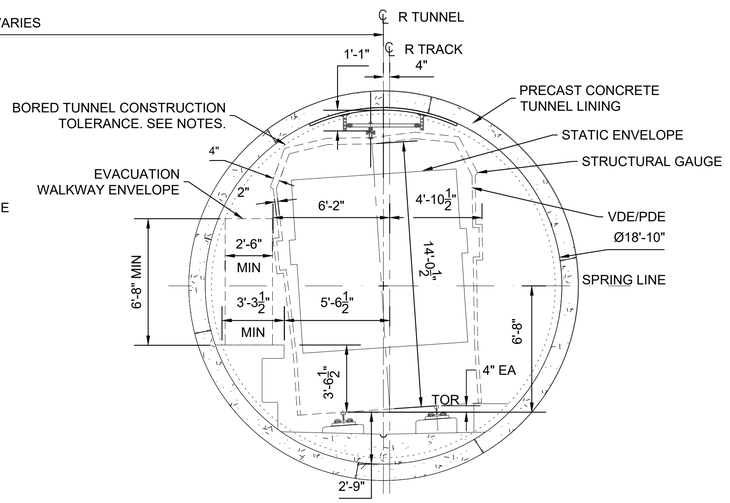
TANGENT TRACK



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

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 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

File: C:\Users\pguerreiro\DC\ACCDocs\CORDOBA--ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\Y_Tunnel\BORED TUNNEL\AE51242-Y-1150.dwg Sep 29, 2025 - 6:13pm pguerreiro

10/14/25

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

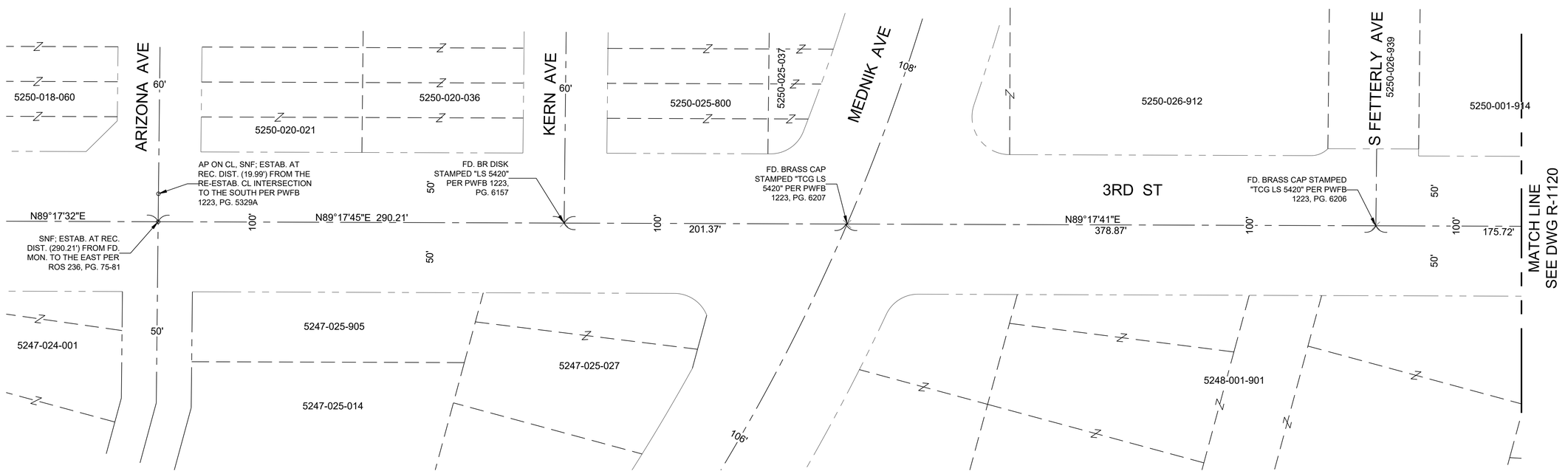
RIGHT-OF -WAY WERE ESTABLISHED FROM THE PUBLIC RECORDS AND FROM FIELD SURVEYED CENTER LINES.

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	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

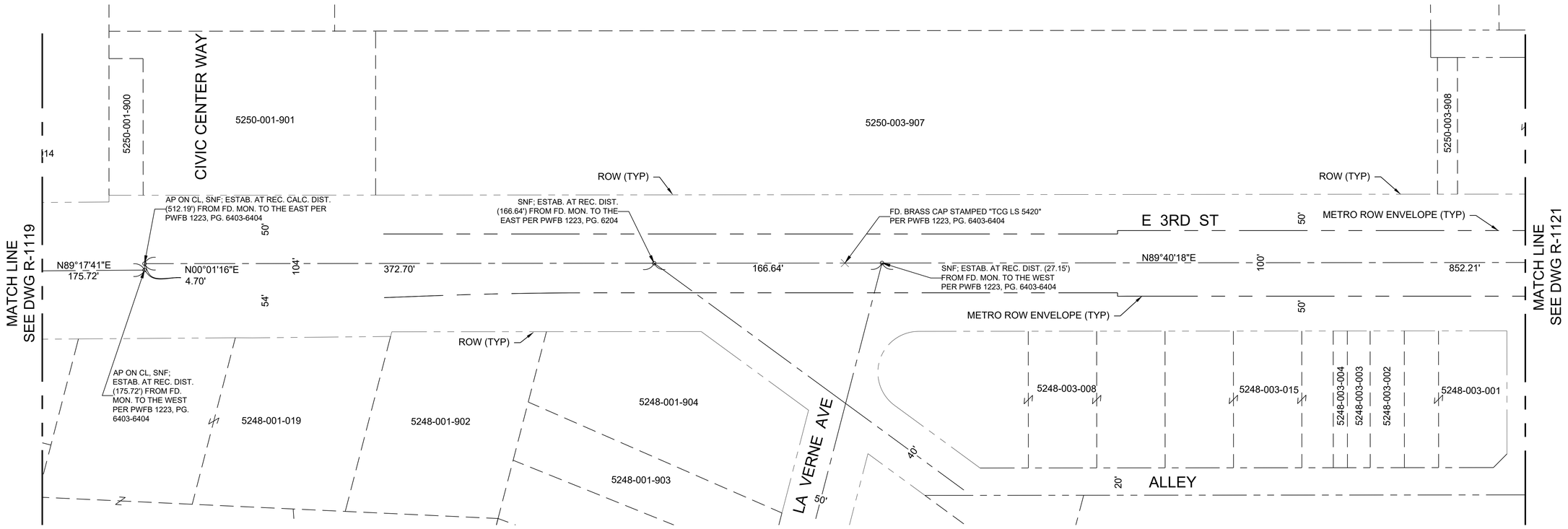
RIGHT-OF-WAY
PLAN
SHEET 1

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

File: C:\Users\dlonak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1119.dwg Sep 29, 2025 - 3:10pm dlonak

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

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 2

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

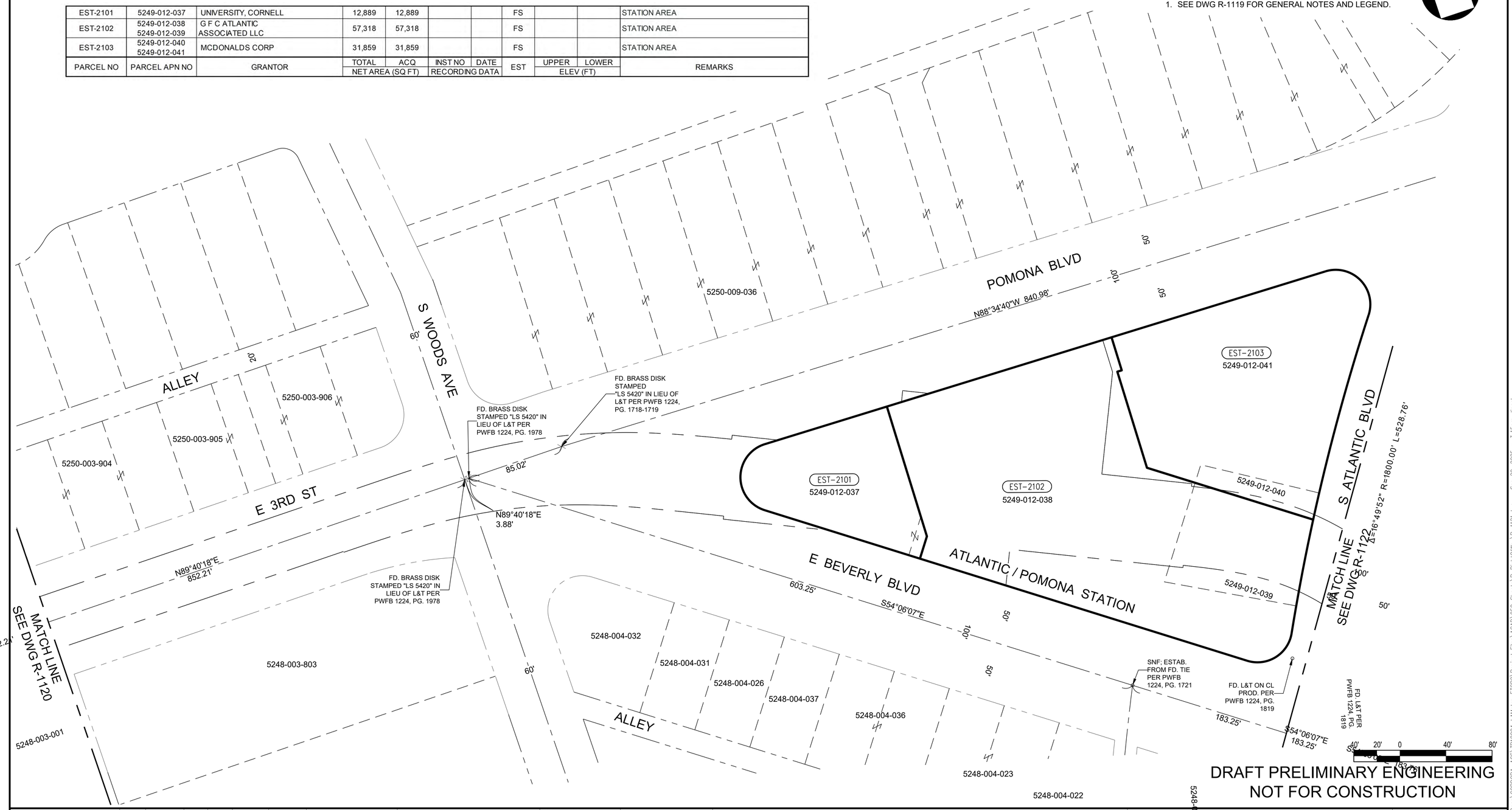
File: C:\Users\dionok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\R_Right0fWay\R-1120.dwg Sep 29, 2025 - 3:14pm dionok
10/14/25

10/14/25

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

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 3

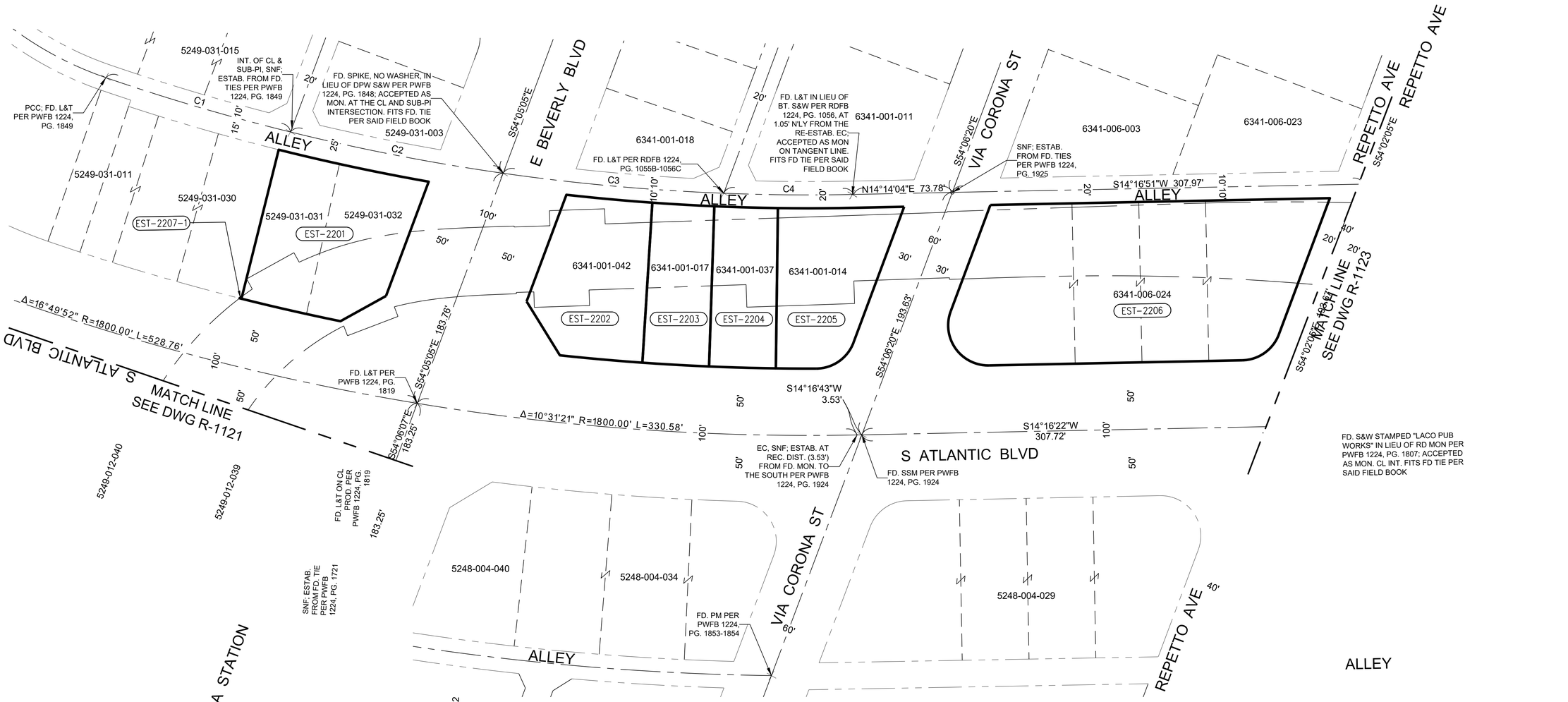
CONTRACT NO AE51242
DRAWING NO R-1121
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dlonak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1121.dwg Sep 29, 2025 - 3:15pm dlonak

10/14/25

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-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

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

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 4

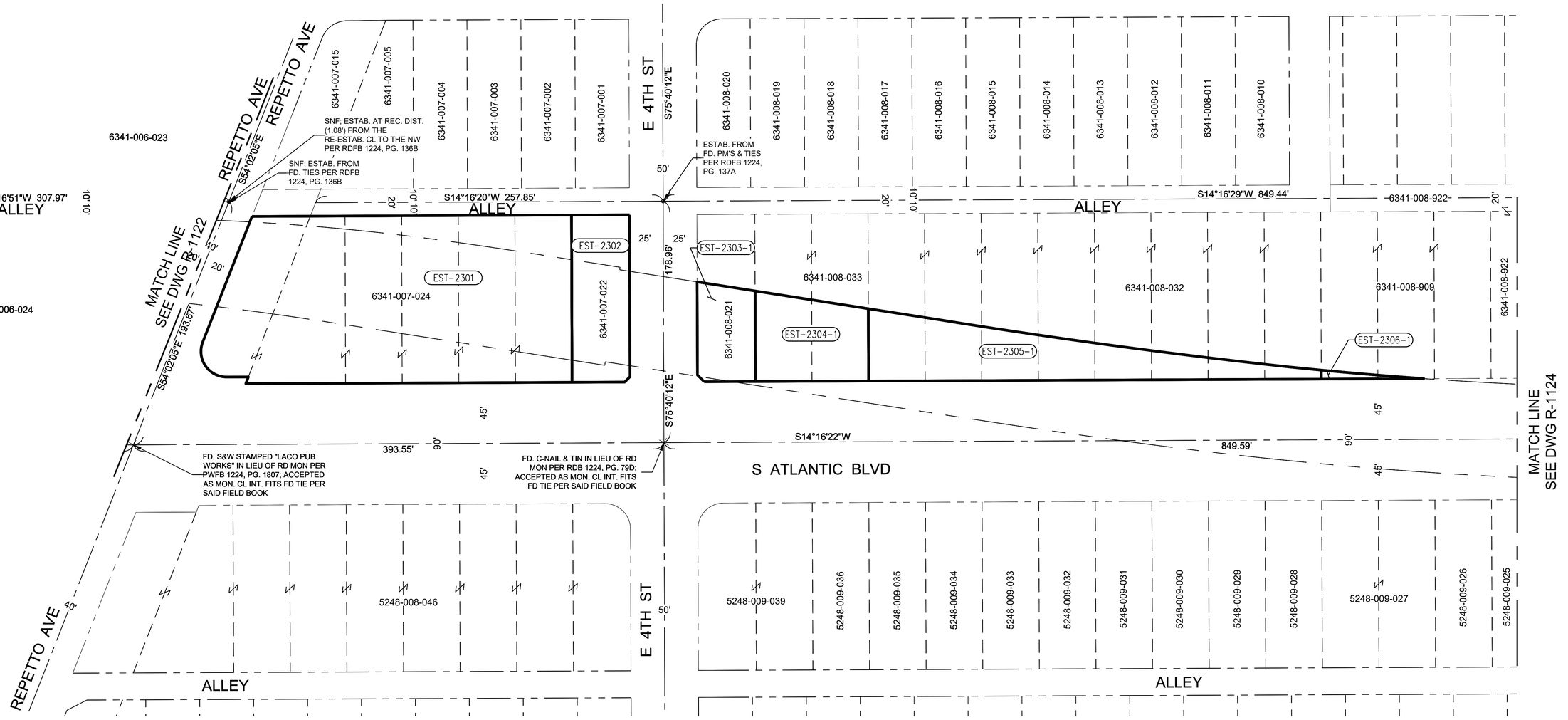
CONTRACT NO AE51242
DRAWING NO R-1122
REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

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	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 5

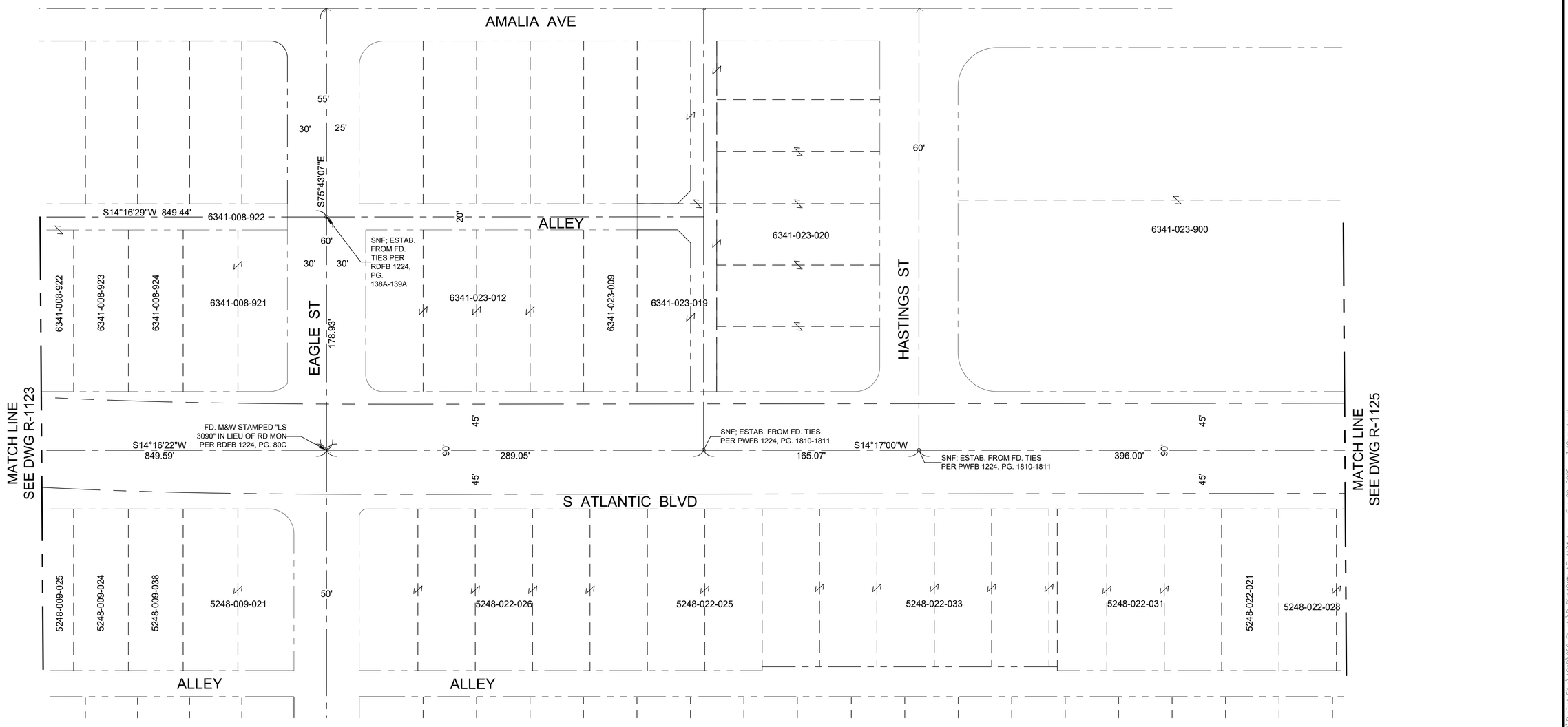
CONTRACT NO AE51242
DRAWING NO R-1123
REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

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

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 6

CONTRACT NO AE51242
DRAWING NO R-1124
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-1124.dwg Sep 29, 2025 - 3:18pm dlonak

10/14/25

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

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 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

10/14/25

NOTE:

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

FD. SSM STAMPED "LACO ROAD DEPT" PER PWFB 1224, PG. 2397

S14°16'46"W

AMALIA AVE

SNF; ESTAB. FROM FD. TIES PER RDFB 1124, PG. 487C-488B

2.50'

30'

55'

25'

FD. S&W STAMPED "LACO DPW" PER PWFB 1124, PG. 2329

182.45'

S75°43'26"E 42.58'

S14°18'17"W 159.97'

AMALIA AVE

ESTAB. FROM FD. 4-3' S&W STAMPED "LACO DPW" STRADS PER PWFB 1124, PG. 2674

30'

60'

30'

S14°17'50"W 659.76'

FD. S&W STAMPED "LACO DPW" PER PWFB 1124, PG. 2329

25'

15'

6341-040-001

20'

6340-001-036

100'

50'

50'

S75°42'49"E 110.07'

ALLEY

20'

ALLEY

20'

6340-001-002

PI, FD. S&W PER PWFB 1124, PG. 2445

C5

PI, SNF; ESTAB. BY INTERSECTION

ALLEY

20'

338.91'

ALLEY

WHITTIER BLVD

300.01'

S75°43'06"E

EST-2604

C6

BC, FD. SPIKE PER PWFB 1124, PG. 2445

6341-040-036

25'

10'

15'

6340-001-001

20'

S75°43'11"E 339.08'

S75°43'11"E 339.08'

6341-040-021

6341-040-035

6341-040-026

6341-040-027

6341-040-028

6341-040-029

6341-040-030

6341-040-031

6341-040-032

6341-040-033

S75°42'20"E

EST-2604-1

S75°44'43"E 129.98'

6340-001-005

6340-001-006

6340-001-007

6340-001-008

6340-001-009

6340-001-010

6340-001-011

ATLANTIC / WHITTIER STATION

MATCH LINE SEE DWG R-1125

FD. SSM STAMPED "LACO ROAD DEPT" PER PWFB 1224, PG. 2294

645.11'

S14°15'50"W

90'

45'

FD. L,T & TAG "LACO ROAD DEPT" PER PWFB 1224, PG. 1887

45'

FD. S&W STAMPED "LACO DPW" PER PWFB 1124, PG. 85F

185.03'

SNF; ESTAB. AT REC. DIST. (185.01') FROM FD. MON. TO THE NORTH PER PWFB 1124, PG. 2444

185.01'

S14°18'10"W

234.60'

MATCH LINE SEE DWG R-1127

S ATLANTIC BLVD

E HUBBARD ST

5240-018-030

5240-018-028

5240-018-027

5240-018-026

5240-018-025

5240-018-024

5240-018-023

5240-018-022

5240-018-021

5240-018-020

5240-018-019

5240-018-018

FD. S&W PER PWFB 1224, PG. 2262

ALLEY

178.99'

20'

5240-018-001

EST-2601

ALLEY

97'

40'

57'

334.87'

S75°43'06"E

5245-001-022

S14°16'52"W 119.77'

ALLEY

FD. S&W PER RDFB 1224, PG. 414E

5240-018-002

EST-2602

20'

EST-2603

155.91'

90'

5240-018-003

40'

50'

5245-001-023

S WOODS AVE

25'

50'

S14°15'19"W 185.10'

25'

FD. L,T & TAG "LACO DPW" PER PWFB 1123, PG. 3374

FD. S&W STAMPED "LACO PUBLIC WORKS" PER PWFB 1224, PG. 2336

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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

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 8

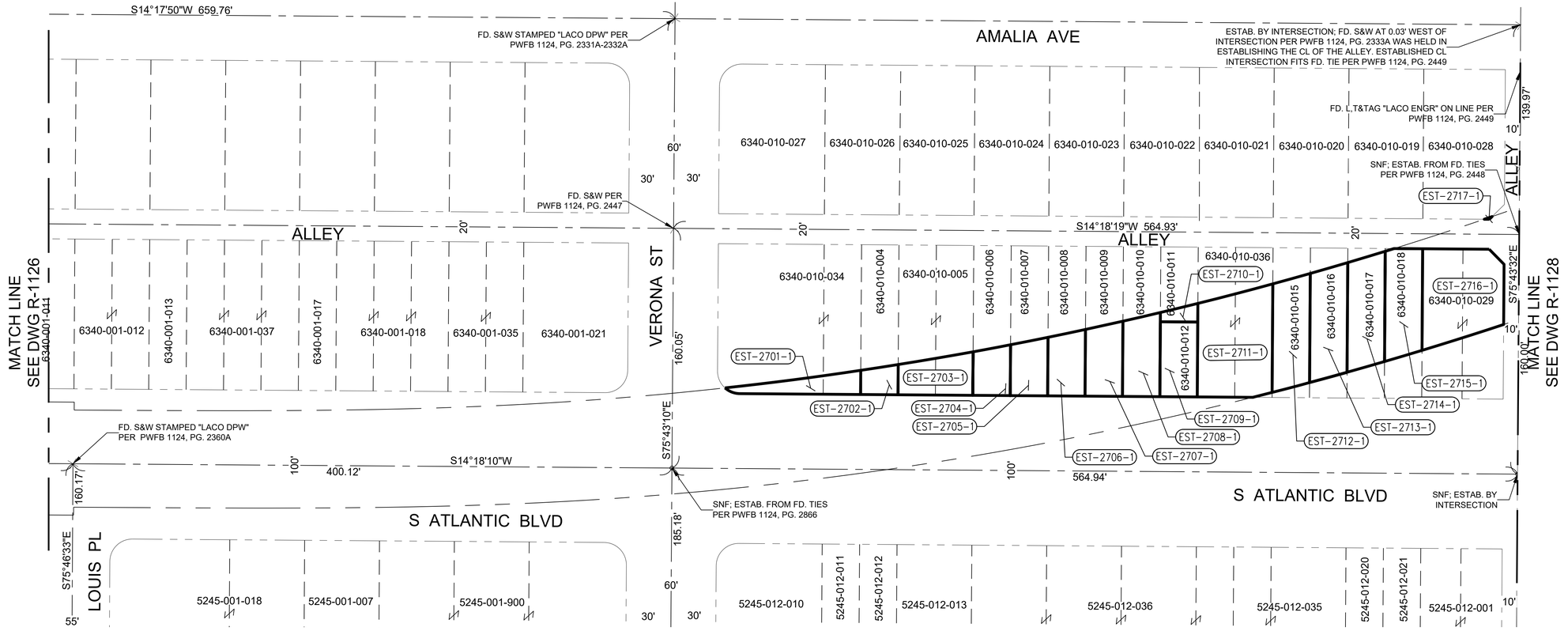
CONTRACT NO AE51242
DRAWING NO R-1126 REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

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

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 9

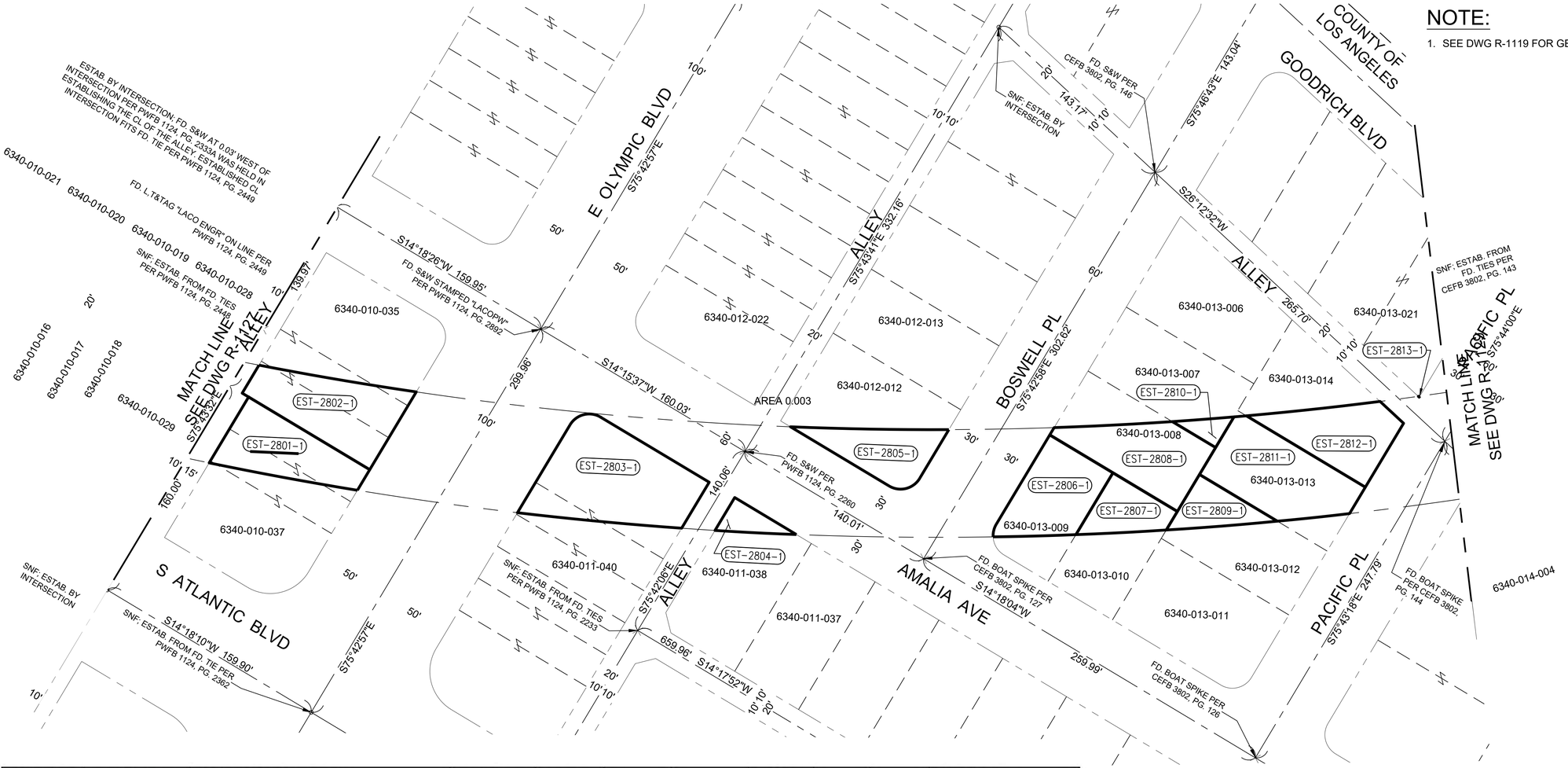
CONTRACT NO AE51242
DRAWING NO R-1127
REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

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

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 10

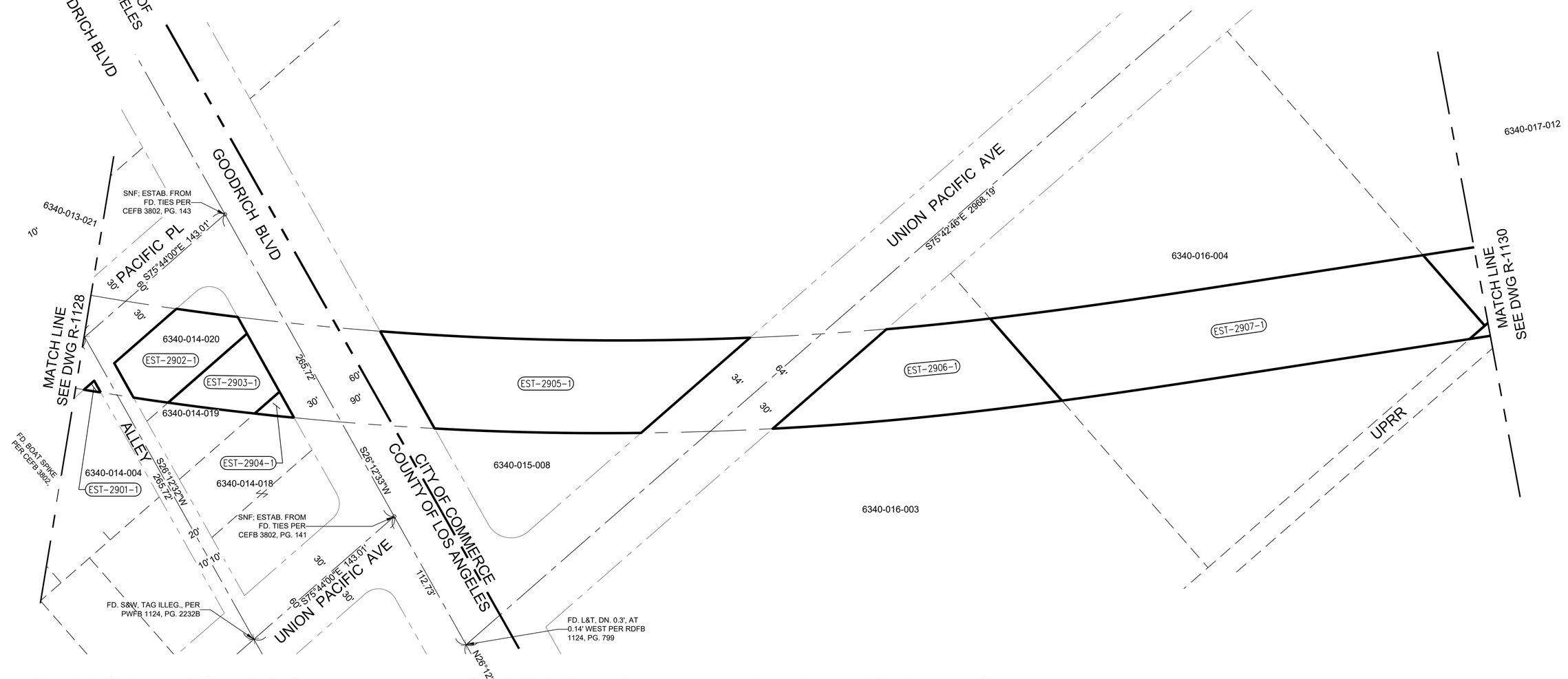
CONTRACT NO AE51242
DRAWING NO R-1128
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dlonak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1128.dwg Sep 29, 2025 - 3:23pm dlonak

10/14/25

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-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

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 11

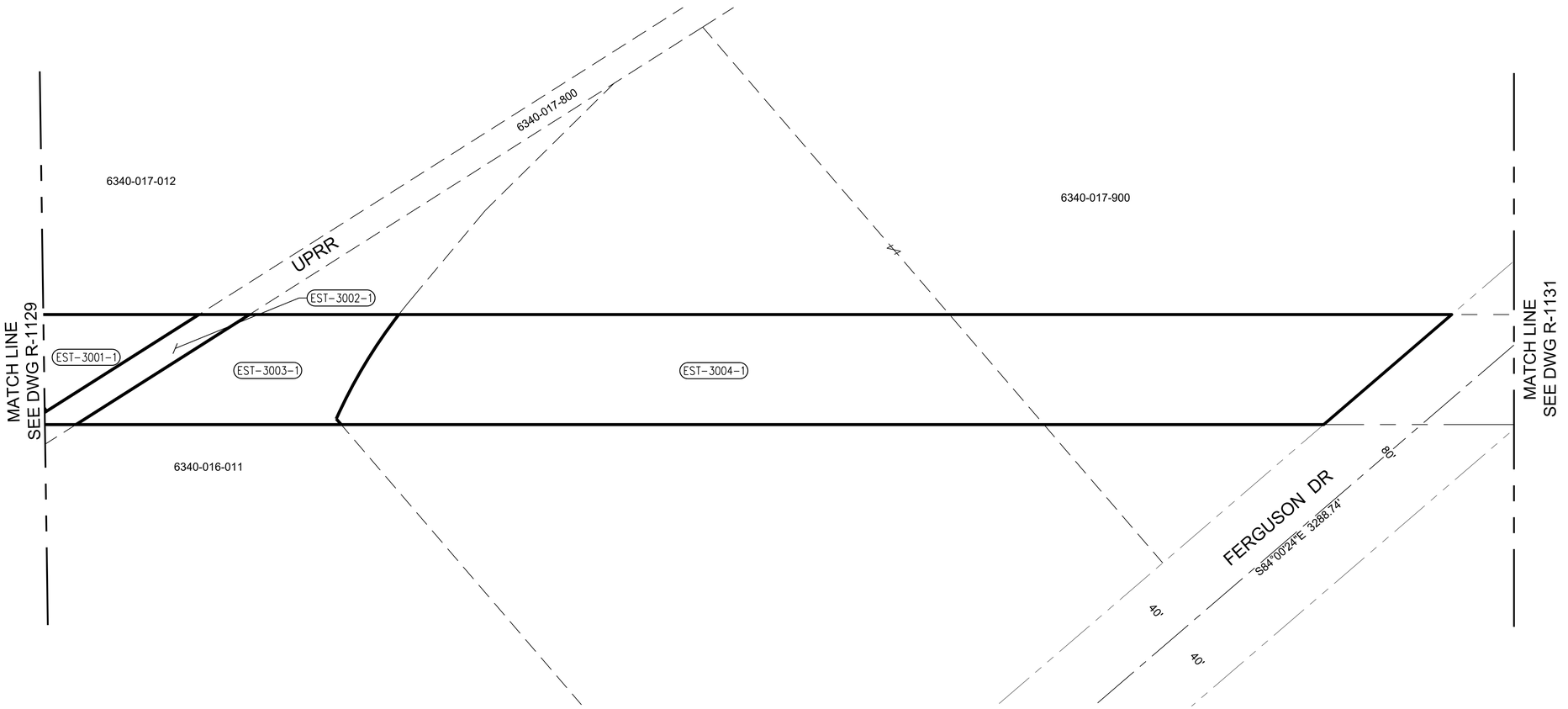
CONTRACT NO AE51242
DRAWING NO R-1129
REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

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'

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 12

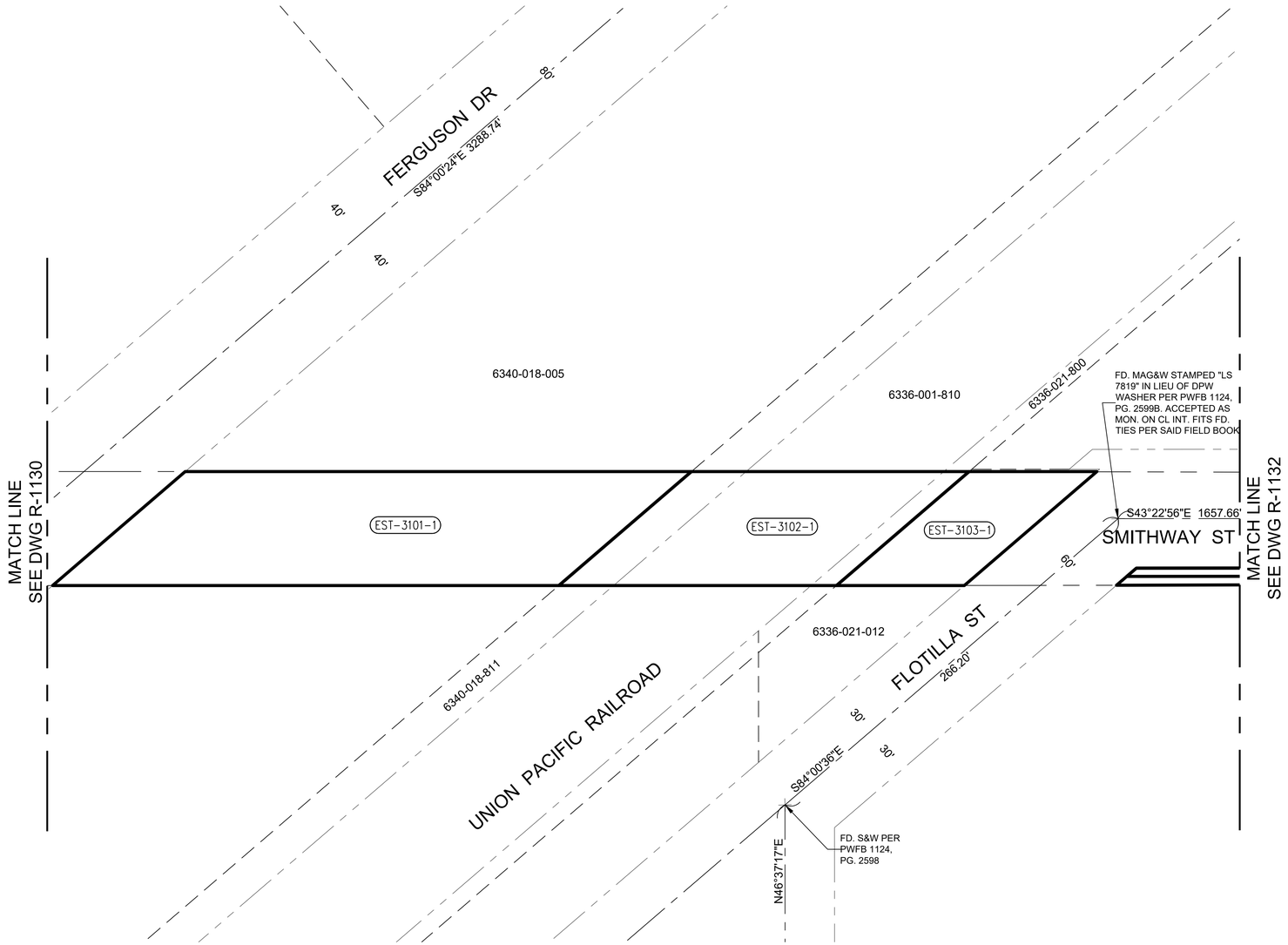
CONTRACT NO AE51242
DRAWING NO R-1130
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\vlanak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_Right0fWay\R-1130.dwg Sep 29, 2025 - 3:26pm dlanak

10/14/25

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'

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 13

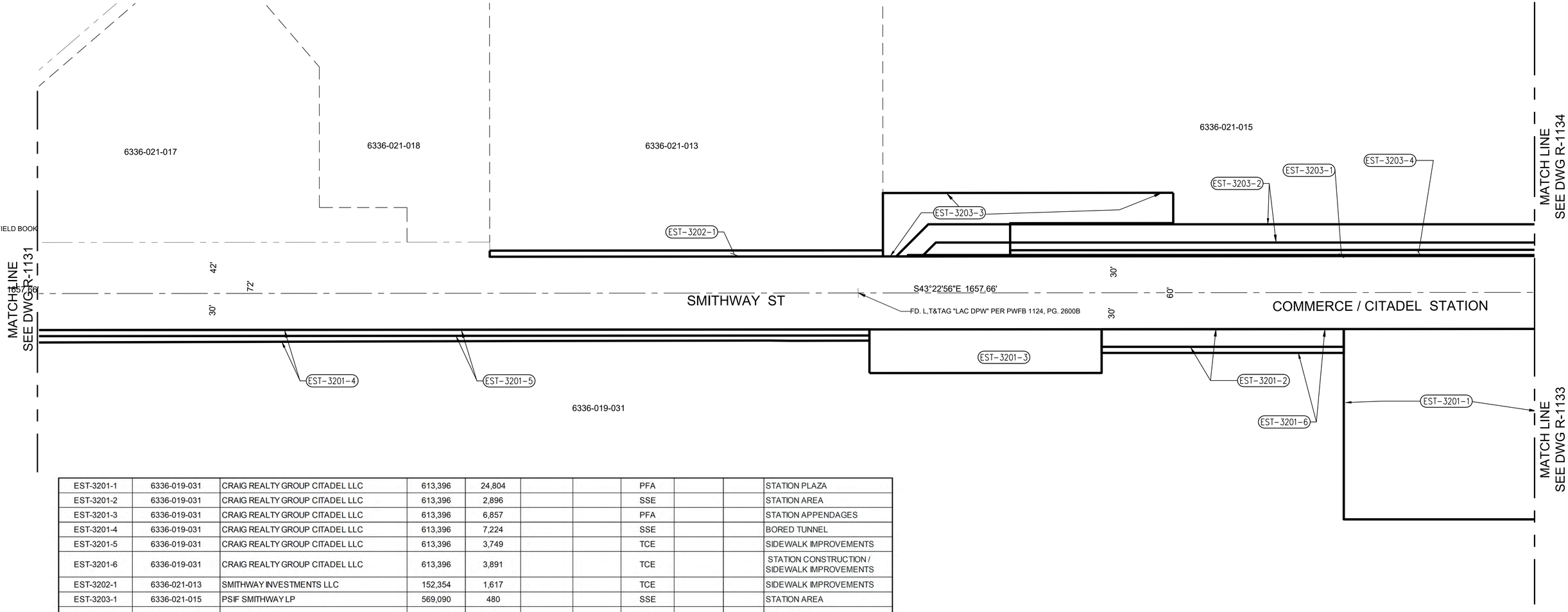
CONTRACT NO AE51242
DRAWING NO R-1131
REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

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	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 14

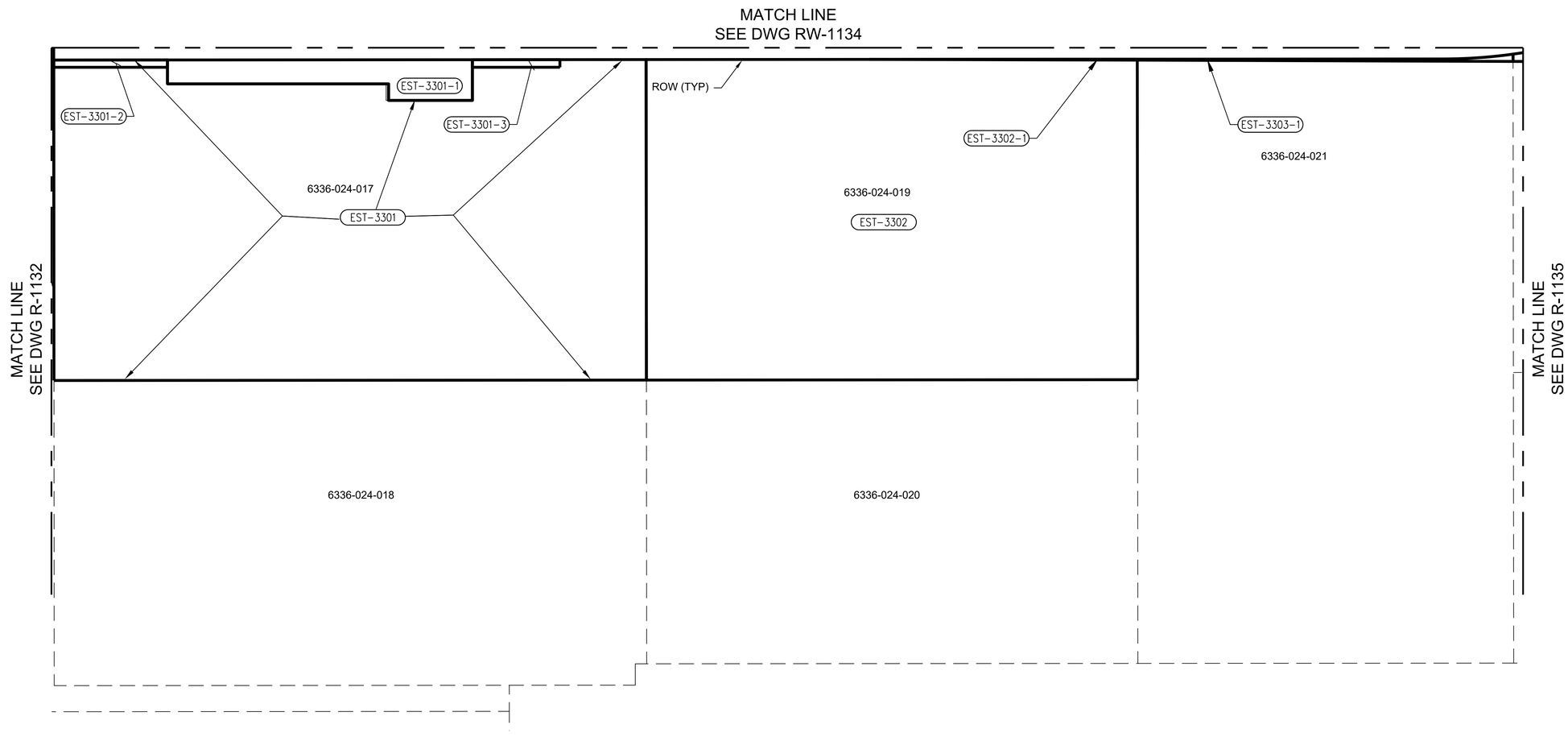
CONTRACT NO AE51242
DRAWING NO R-1132
REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

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	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 15

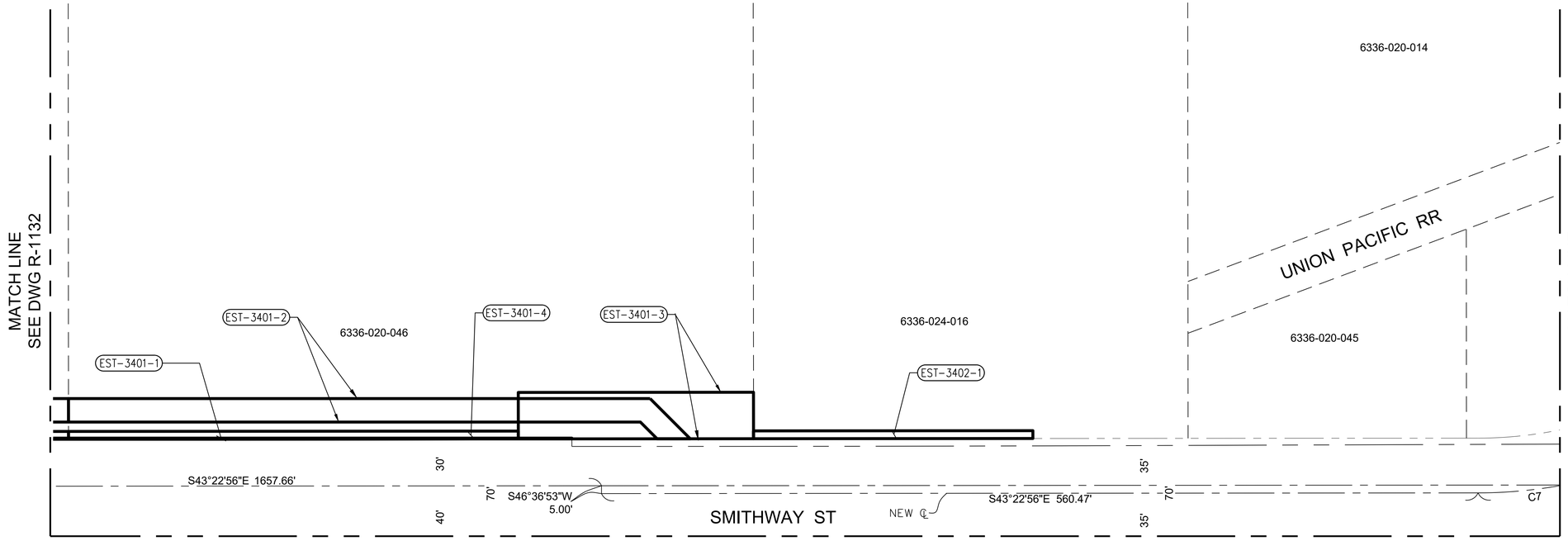
CONTRACT NO AE51242
DRAWING NO R-1133 REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

NOTE:

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



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)		

MATCH LINE
SEE DWG R-1133

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	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 16

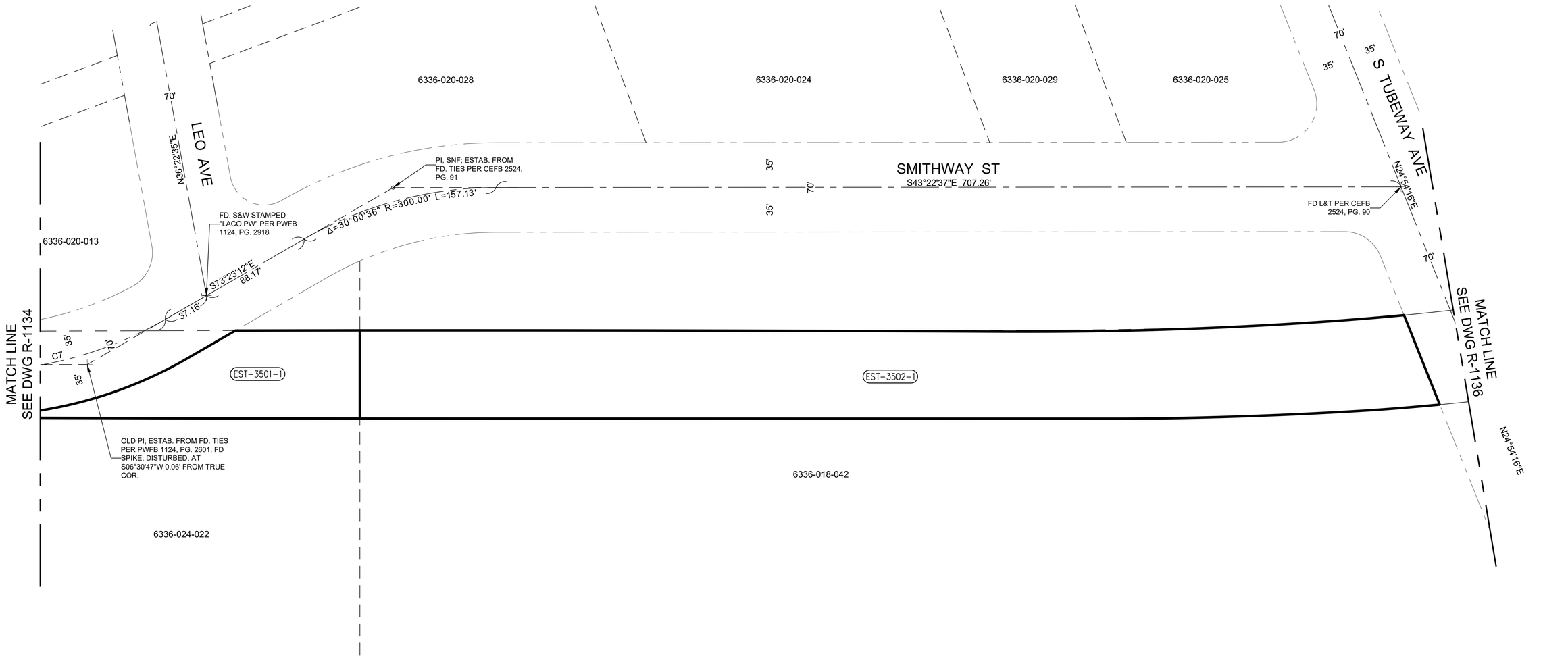
CONTRACT NO AE51242
DRAWING NO R-1134
REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

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 DATA	DATE	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	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 17

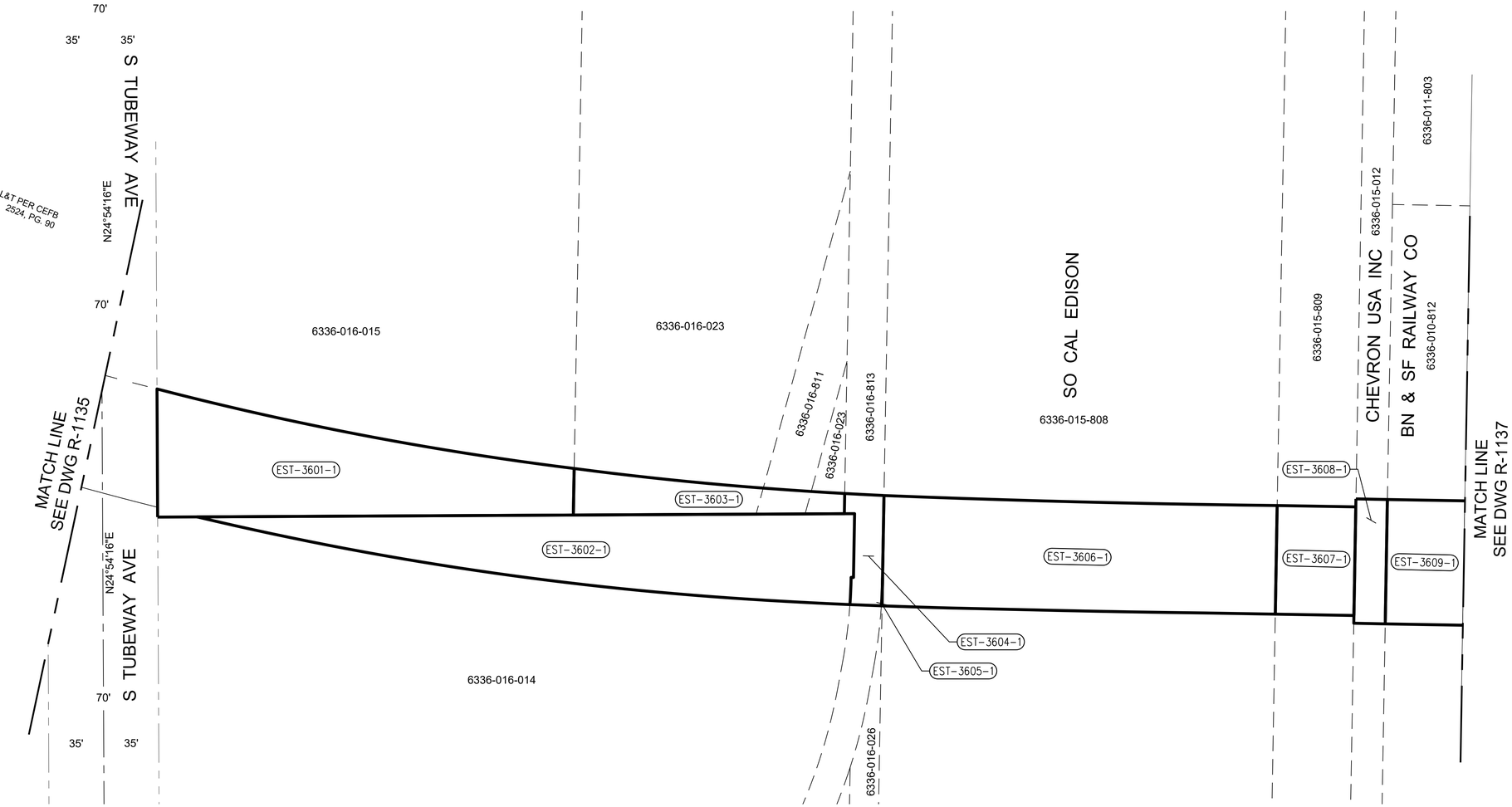
CONTRACT NO AE51242
DRAWING NO R-1135 REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

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

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 18

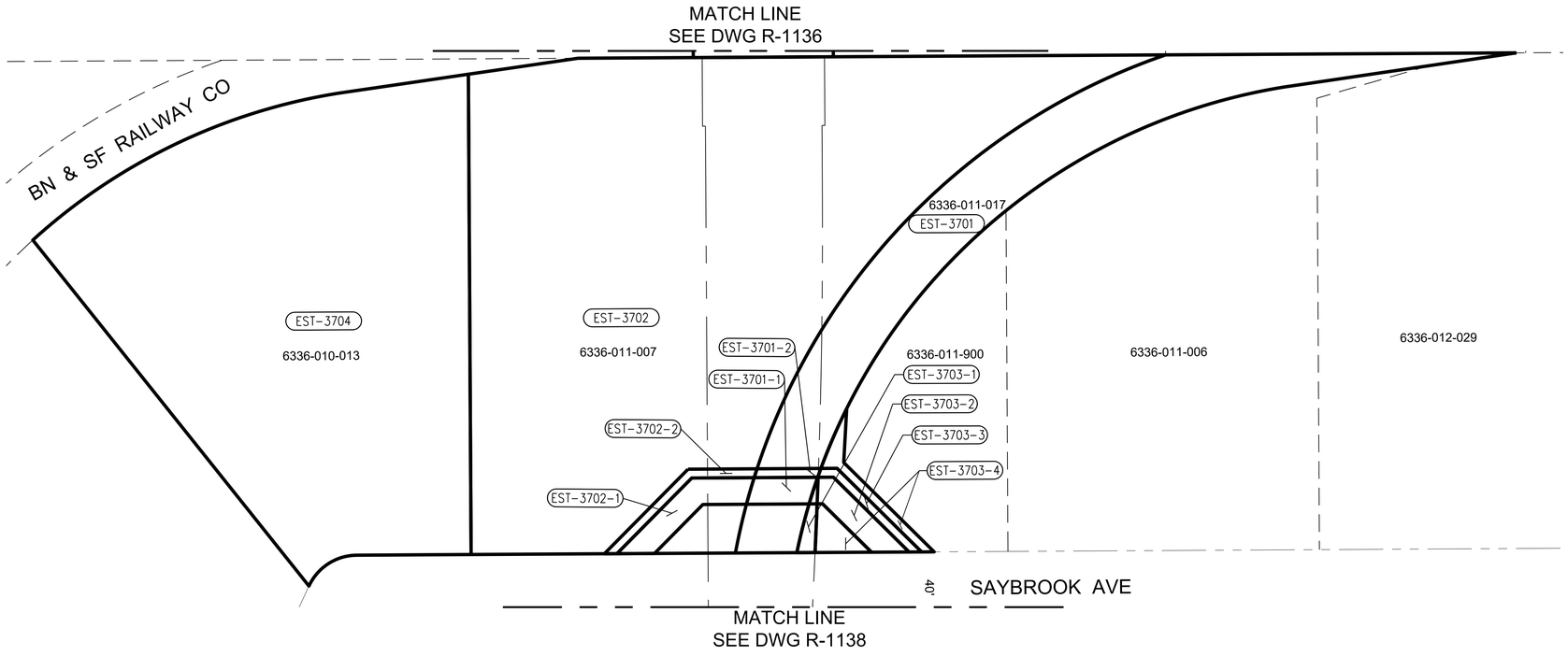
CONTRACT NO AE51242
DRAWING NO R-1136
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dionok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1136.dwg Sep 29, 2025 - 3:33pm dionok

10/14/25

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 DATA	DATE	EST	UPPER ELEV (FT)	LOWER	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			UE			SEWER
EST-3701-2	6336-011-017	SAMI PROPERTIES LLC	14,964	180			UE			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			UE			SEWER
EST-3702-2	6336-011-007	SAMI PROPERTIES LLC	63,100	504			UE			WATER / GAS
EST-3703-1	6336-011-900	L.A. COUNTY CONSOLIDATED	14,902	247			PFA			CUT & COVER TUNNEL/ UTILITIES
EST-3703-2	6336-011-900	L.A. COUNTY CONSOLIDATED	14,902	867			UE			SEWER
EST-3703-3	6336-011-900	L.A. COUNTY CONSOLIDATED	14,902	363			UE			WATER / GAS
EST-3703-4	6336-011-900	L.A. COUNTY CONSOLIDATED	14,902	1,049			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

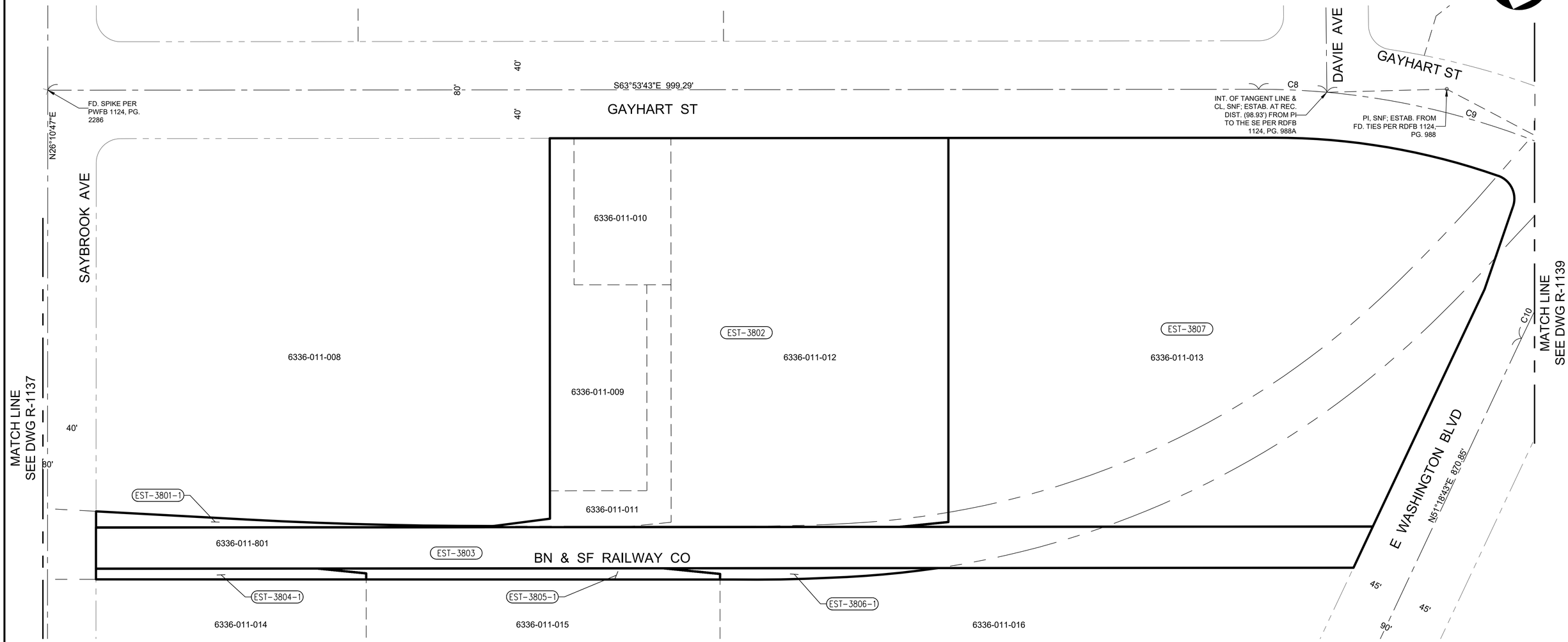
CONTRACT NO AE51242
DRAWING NO R-1137
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dianak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_Right0fWay\R-1137.dwg Sep 29, 2025 - 3:34pm dianak

10/14/25

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	DATE	EST	UPPER ELEV (FT)	LOWER	REMARKS
EST-3801-1	6336-011-008	SHER LLC	120,313	1,808			PFA			OPEN TRENCH GUIDEWAY
EST-3802	6336-011-012	DYNAFLEX PRODUCTS	73,468	73,468			FS			CONST. STAGING SITE / GUIDEWAY/ 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			CONST. STAGING SITE / GUIDEWAY/ 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

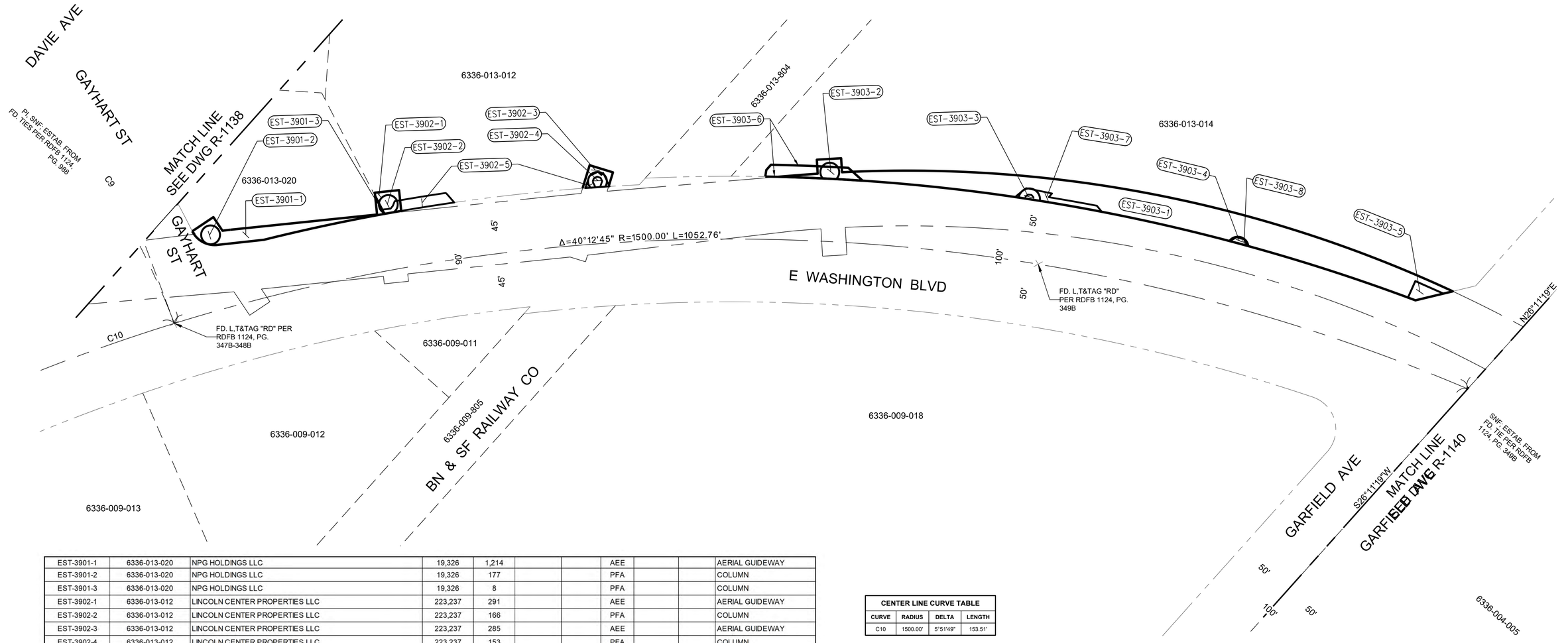
CONTRACT NO AE51242
DRAWING NO R-1138
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dlonak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\R_Right0fWay\R-1138.dwg Sep 29, 2025 - 3:35pm dlonak

10/14/25

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 DATA	DATE	EST	UPPER ELEV (FT)	LOWER ELEV (FT)	REMARKS
EST-3901-1	6336-013-020	NPG HOLDINGS LLC	19,326	1,214			AEE			AERIAL GUIDEWAY
EST-3901-2	6336-013-020	NPG HOLDINGS LLC	19,326	177			PFA			COLUMN
EST-3901-3	6336-013-020	NPG HOLDINGS LLC	19,326	8			PFA			COLUMN
EST-3902-1	6336-013-012	LINCOLN CENTER PROPERTIES LLC	223,237	291			AEE			AERIAL GUIDEWAY
EST-3902-2	6336-013-012	LINCOLN CENTER PROPERTIES LLC	223,237	166			PFA			COLUMN
EST-3902-3	6336-013-012	LINCOLN CENTER PROPERTIES LLC	223,237	285			AEE			AERIAL GUIDEWAY
EST-3902-4	6336-013-012	LINCOLN CENTER PROPERTIES LLC	223,237	153			PFA			COLUMN
EST-3902-5	6336-013-012	LINCOLN CENTER PROPERTIES LLC	223,237	579			STR			SIDEWALK
EST-3903-1	6336-013-014	SCIND GARFIELD POINT LLC	293,297	9,334			AEE			AERIAL GUIDEWAY
EST-3903-2				160			PFA			COLUMN
EST-3903-3				114			PFA			COLUMN
EST-3903-4				60			PFA			COLUMN
EST-3903-5				216			PFA			COLUMN
EST-3903-6				669			TCE			GATE / FENCING
EST-3903-7				349			STR			SIDEWALK
EST-3903-8				44			STR			SIDEWALK

CENTER LINE CURVE TABLE			
CURVE	RADIUS	DELTA	LENGTH
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

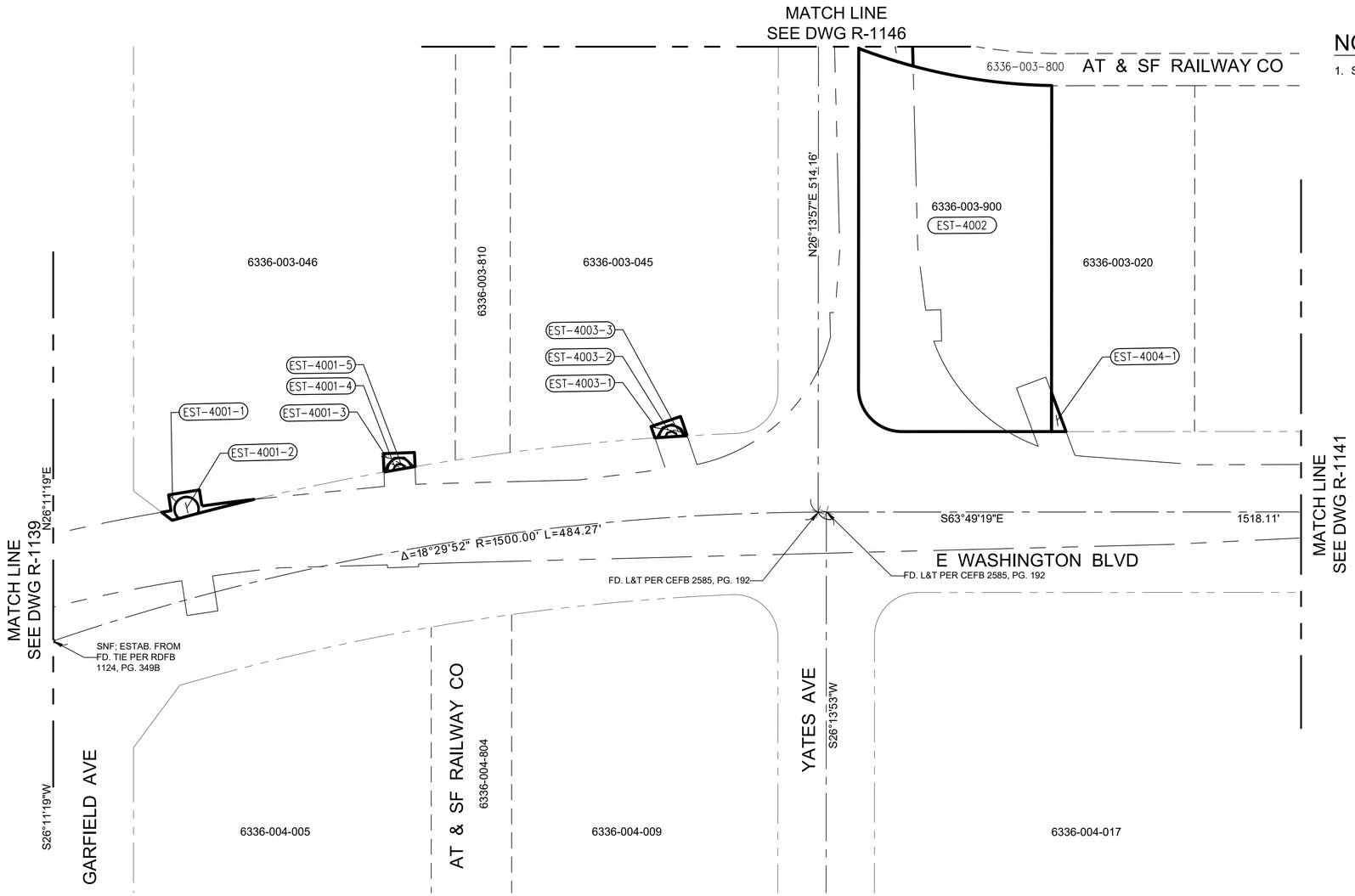
WES WAGNER ENGINEERING & SURVEY, INC.

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

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

File: C:\Users\dionak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1139.dwg Sep 29, 2025 - 4:32pm dionak

10/14/25



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	DATE RECORDING DATA	EST	UPPER ELEV (FT)	LOWER ELEV (FT)	REMARKS
EST-4001-1	6336-003-046	NATIONAL WASHINGTON BOULEVARD LLC	83,595	372			AEE			AERIAL GUIDEWAY
EST-4001-2				151			PFA			COLUMN
EST-4001-3				196			AEE			AERIAL GUIDEWAY
EST-4001-4				83			PFA			COLUMN
EST-4001-5				74			STR			SIDEWALK
EST-4002	6336-003-900	CENTRAL BASIN MUNICIPAL WATER DISTRICT	26,580	26,580			FS			YARD LEAD WYE STRUCTURE / TPSS
EST-4003-1	6336-003-045	CRW LEASING COMPANY INC	58,234	195			AEE			AERIAL GUIDEWAY
EST-4003-2	6336-003-045			82			PFA			COLUMN
EST-4003-3	6336-003-045			74			STR			SIDEWALK
EST-4004-1	6336-003-020	C&L DAVIS TRUST	19,632	110			AEE			AERIAL GUIDEWAY

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 22

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

File: C:\Users\dianak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\05D_Sheets\R_Right0fWay\R-1140.dwg Sep 29, 2025 - 3:42pm dianak

10/14/25

NOTE:

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

AT & SF RAILWAY CO

6336-003-053 | 6336-003-054 | 6336-003-066 | 6336-003-064 | 6336-003-065

CITY OF COMMERCE
CITY OF MONTEBELLO

6336-003-060

E WASHINGTON BLVD

MATCH LINE
SEE DWG R-1140

50'
100'
50'

1518.11'
S63°49'19"E

FD. L&T PER PWFB
1124, PG. 2856-2857

30' 30'
60'

N26°11'37"E
514.12'

S VAIL AVE

MATCH LINE
SEE DWG R-1142

6336-004-018 | 6336-004-019 | 6336-004-036 | 6336-004-037 | 6336-004-041

CITY OF MONTEBELLO
CITY OF COMMERCE

BN & SF RAILWAY CO

60'

NOTE: NO PROPERTY ACQUISITIONS ON THIS SHEET.

40' 20' 0 40' 80'

DRAFT PRELIMINARY ENGINEERING
NOT FOR CONSTRUCTION

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

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 23

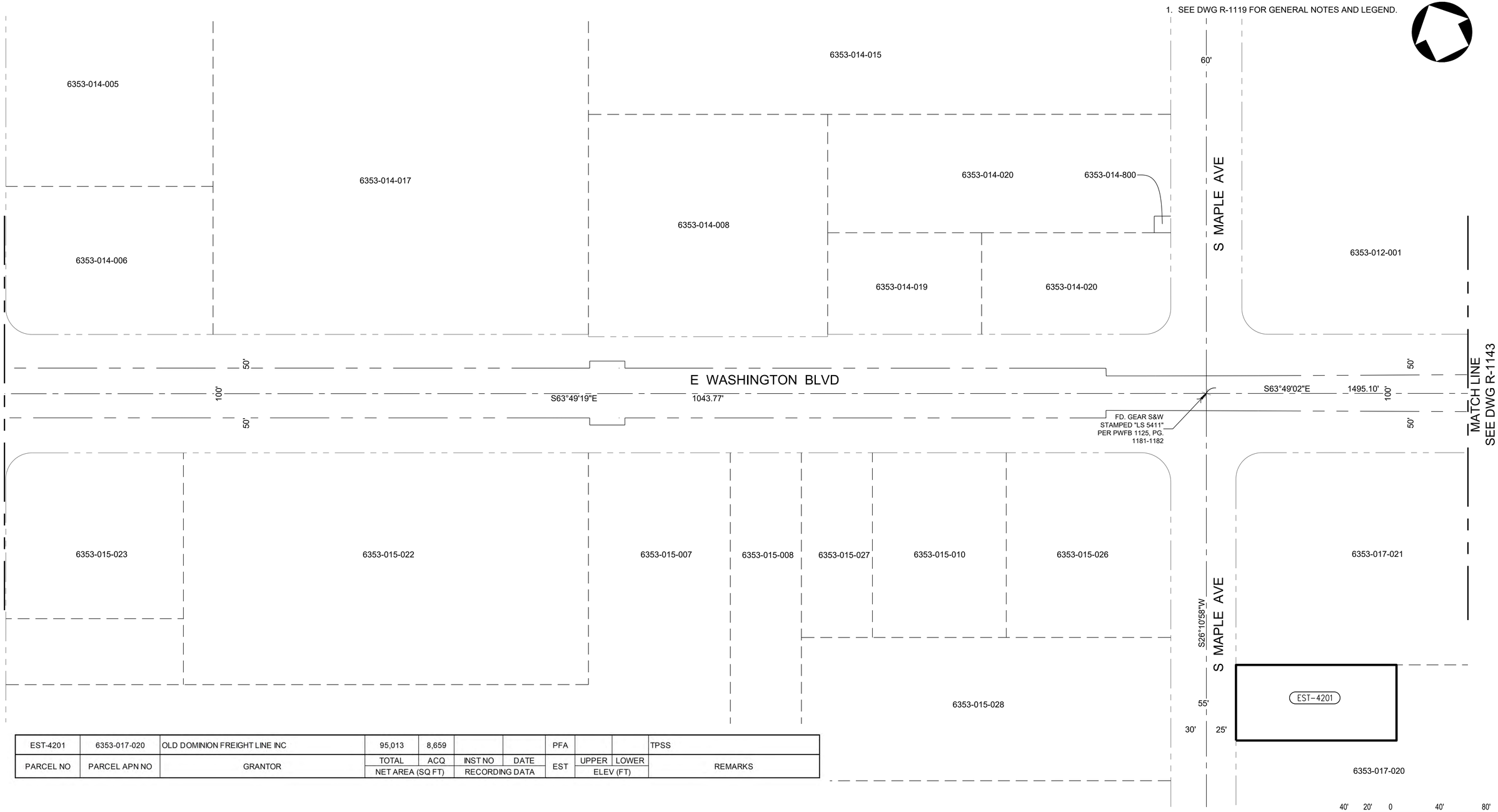
CONTRACT NO AE51242
DRAWING NO R-1141 REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

NOTE:

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



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

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 24

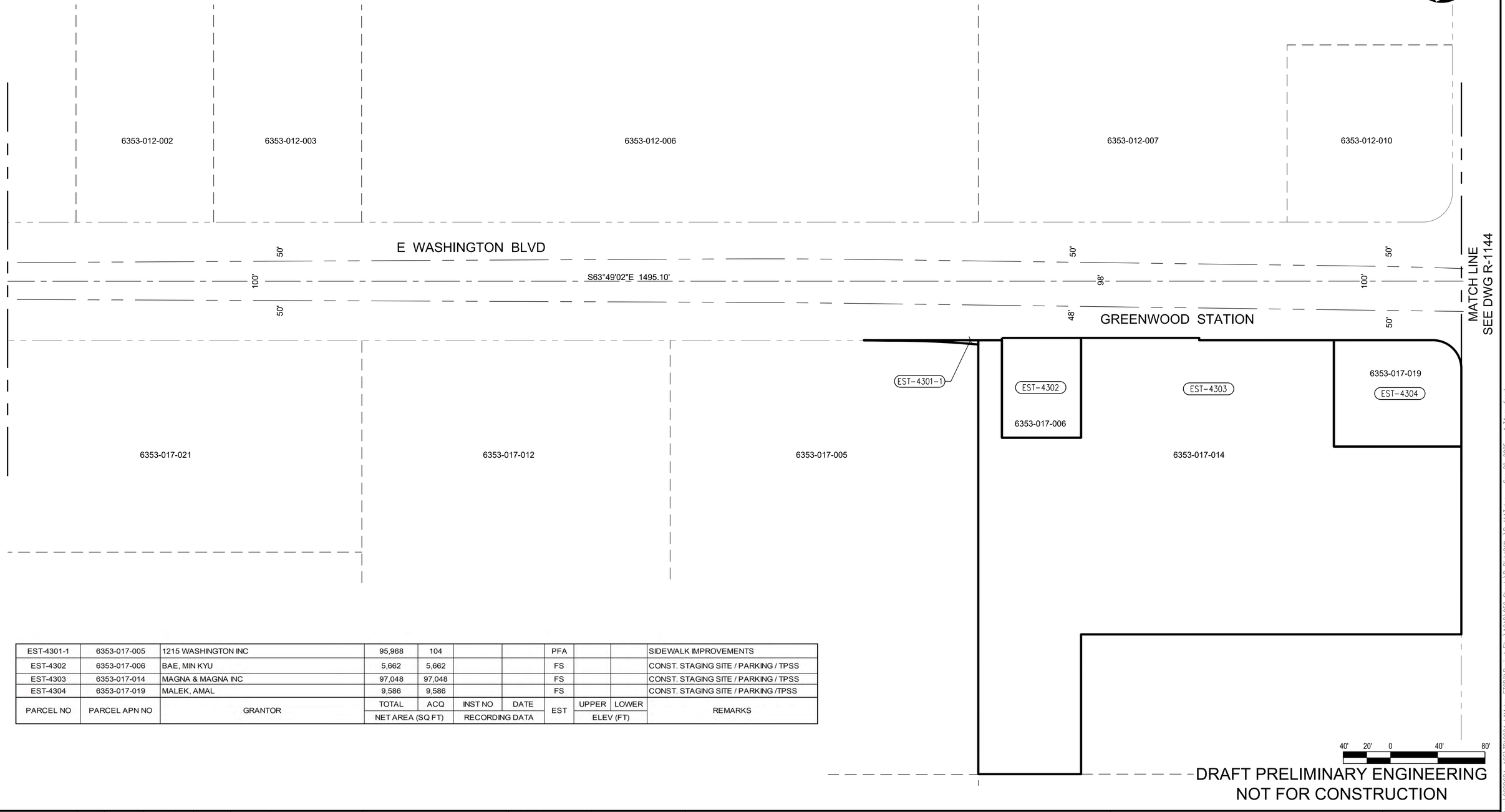
CONTRACT NO AE51242
DRAWING NO R-1142
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dlanok\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\05D_Sheets\R_Right0fWay\R-1142.dwg Sep 29, 2025 - 4:36pm dlanok

10/14/25

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 DATA	DATE	EST	UPPER ELEV (FT)	LOWER	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

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 25

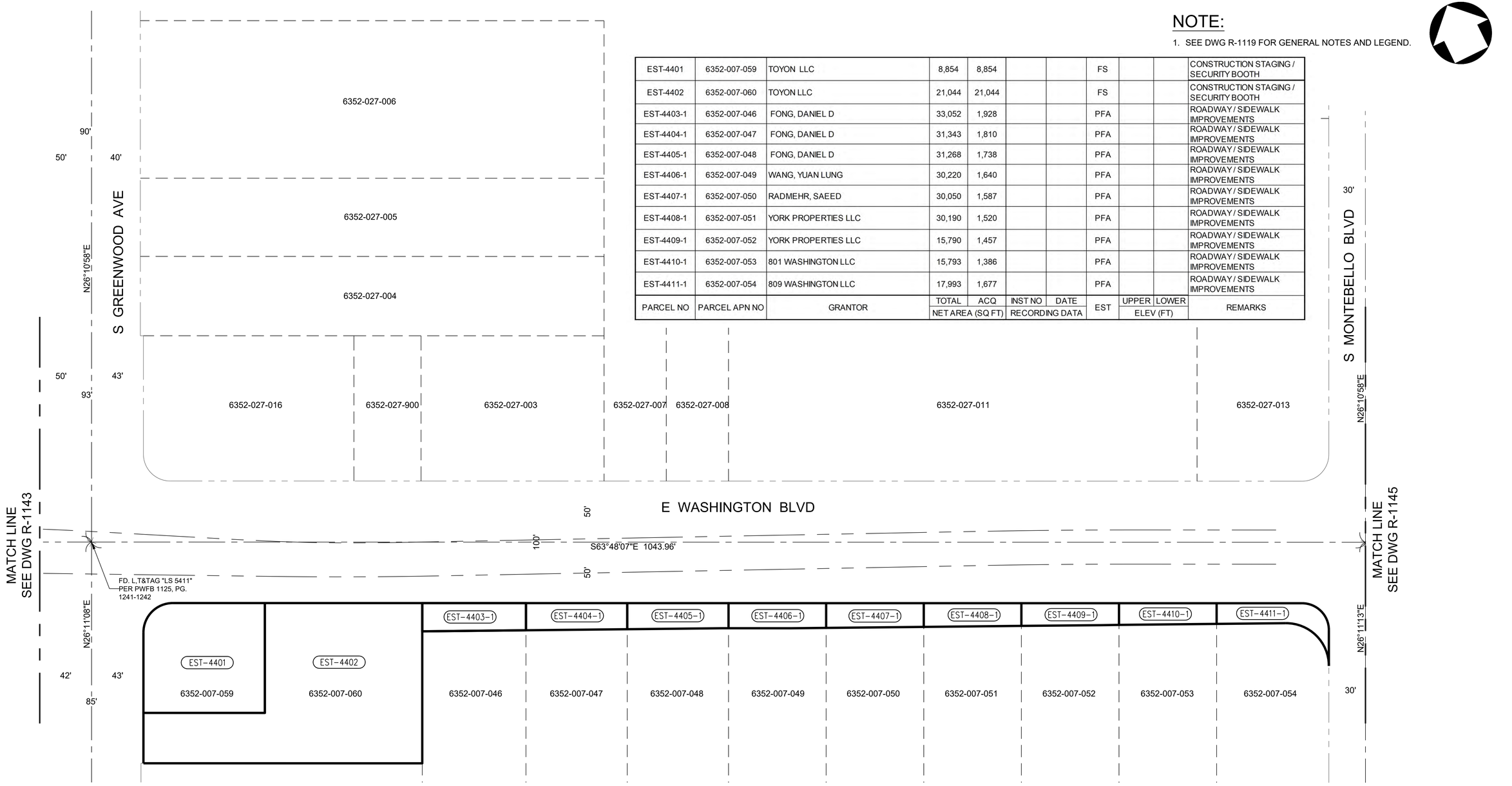
CONTRACT NO AE51242
DRAWING NO R-1143
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\vlonak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_RightOfWay\R-1143.dwg Sep 29, 2025 - 4:34pm vlonak

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-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

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 26

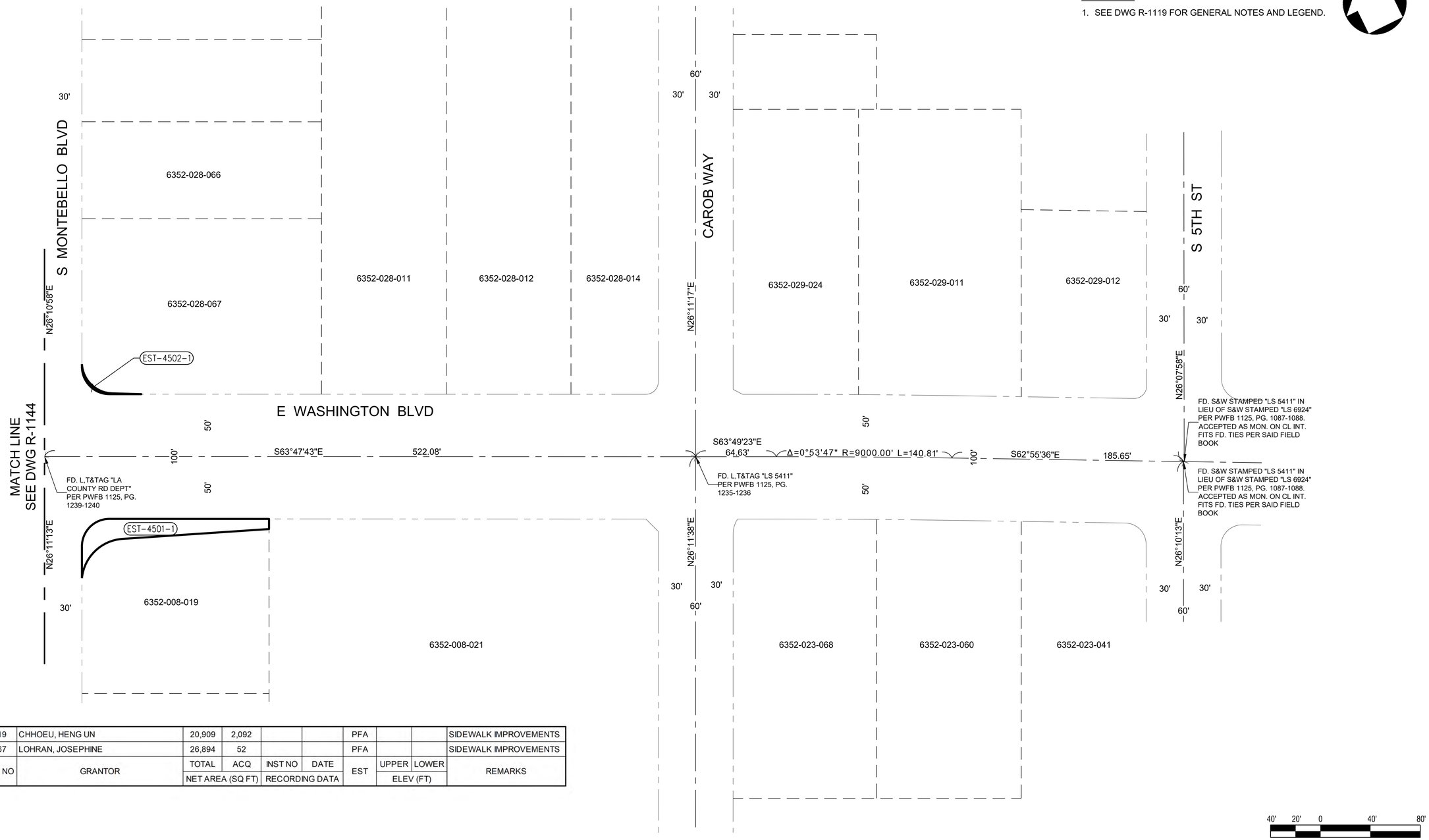
CONTRACT NO AE51242
DRAWING NO R-1144
REV 0
SCALE 1" = 40'
SHEET NO

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

10/14/25

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-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

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

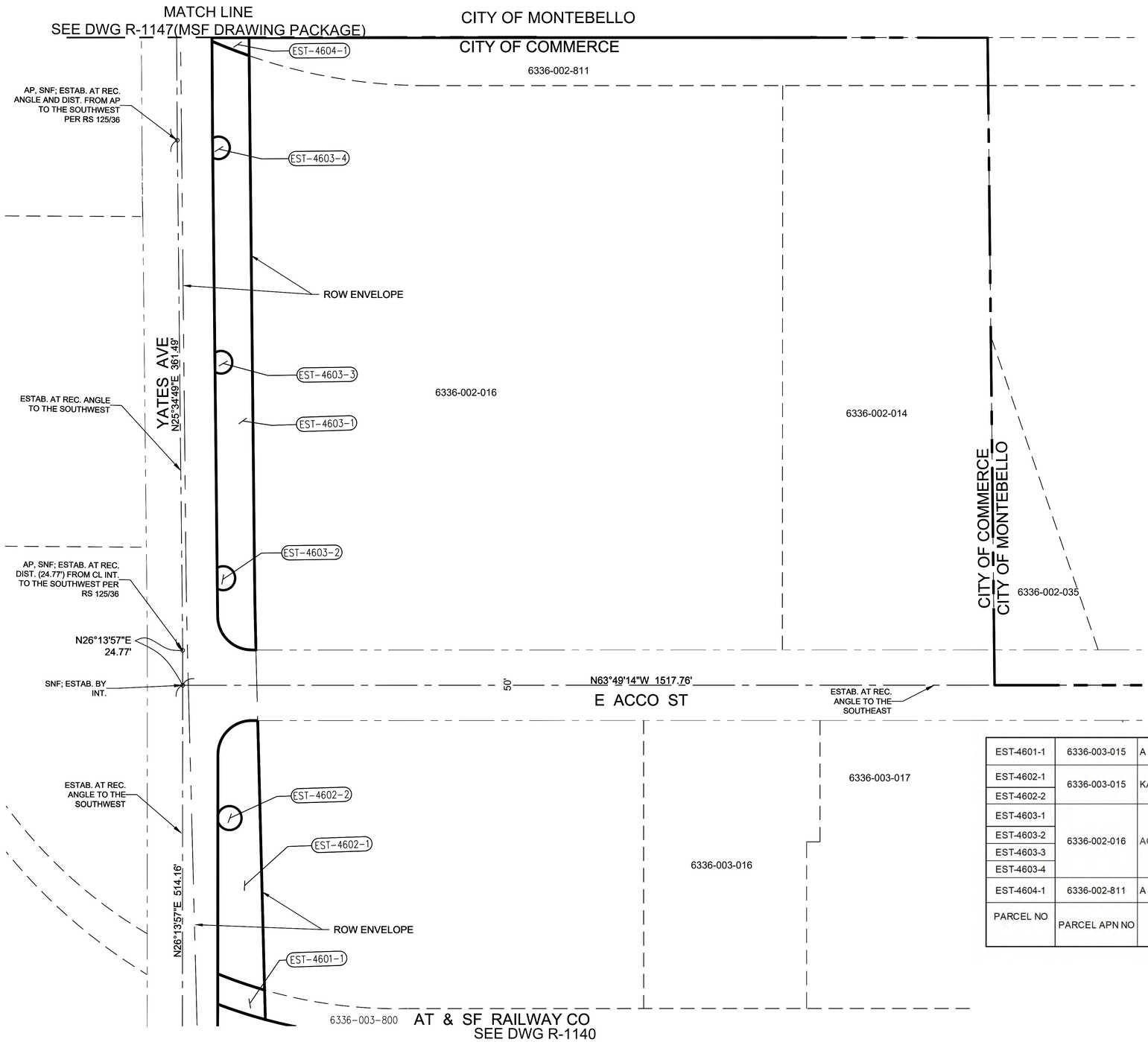
PLAN

SHEET 27

CONTRACT NO AE51242
DRAWING NO R-1145
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-1145.dwg Sep 29, 2025 - 3:52pm dlonak

10/14/25



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	DATE RECORDING DATA	EST	UPPER ELEV (FT)	LOWER ELEV (FT)	REMARKS
EST-4601-1	6336-003-015	A T & S F RY CO	15,280	707			AEE			AERIAL YARD LEAD TRACK STRUCTURE
EST-4602-1	6336-003-015	KANE INDUSTRIAL PROPERTIES LLC	57,903	5,563			AEE			AERIAL YARD LEAD TRACK STRUCTURE
EST-4602-2				226			PFA			COLUMN
EST-4603-1	6336-002-016	ACCO INVESTMENTS LLC	159,978	11,170			AEE			AERIAL YARD LEAD TRACK STRUCTURE
EST-4603-2				182			PFA			COLUMN
EST-4603-3				165			PFA			COLUMN
EST-4603-4				162			PFA			COLUMN
EST-4604-1	6336-002-811	A T & S F RY CO	20,604	206			AEE			AERIAL YARD LEAD TRACK STRUCTURE

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.

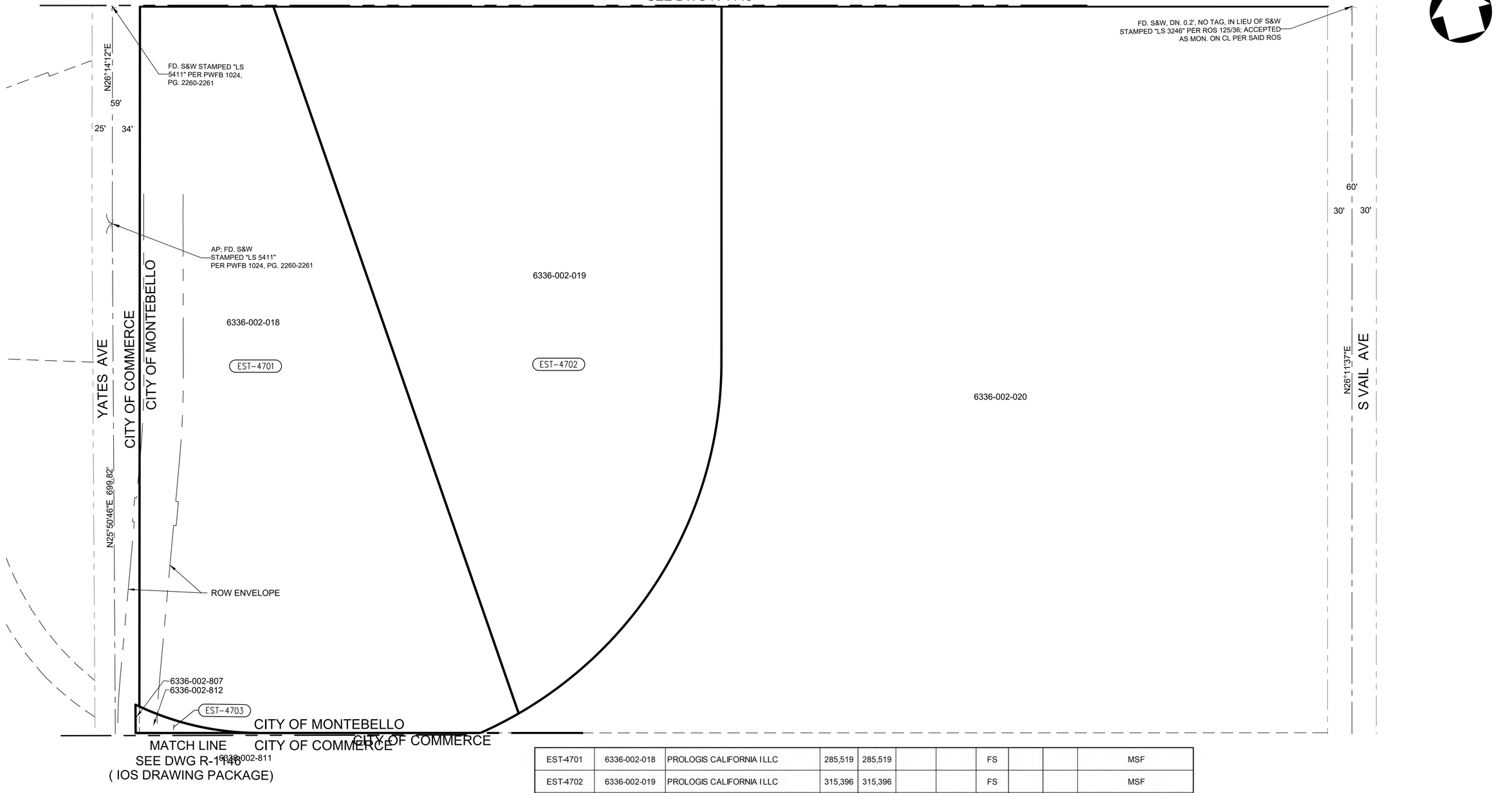
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
RIGHT-OF-WAY
PLAN
SHEET 28

CONTRACT NO AE51242
DRAWING NO R-1146
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dlonak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\R_Right0fWay\R-1146.dwg Sep 29, 2025 - 3:54pm dlonak
10/14/25

NOTE:

1. SEE DWG R-1148 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-4701	6336-002-018	PROLOGIS CALIFORNIA I LLC	285,519	285,519			FS			MSF
EST-4702	6336-002-019	PROLOGIS CALIFORNIA I LLC	315,396	315,396			FS			MSF
EST-4703	6336-002-812	A T & S F RY CO S B E PAR 17 MP 804 2 PTS	689	689			AEE			AERIAL YARD LEAD TRACK STRUCTURE
	6336-002-807		158	158			AEE			AERIAL YARD LEAD TRACK STRUCTURE

60' 30' 0 60' 120'

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
MAINTENANCE AND STORAGE FACILITY
RIGHT-OF-WAY PLAN
SHEET 1

CONTRACT NO AE51242
DRAWING NO R-1147
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dianak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\060_MSF_Sheets\R_RightOfWay\R-1147.dwg Sep 26, 2025 - 6:35pm dianak

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

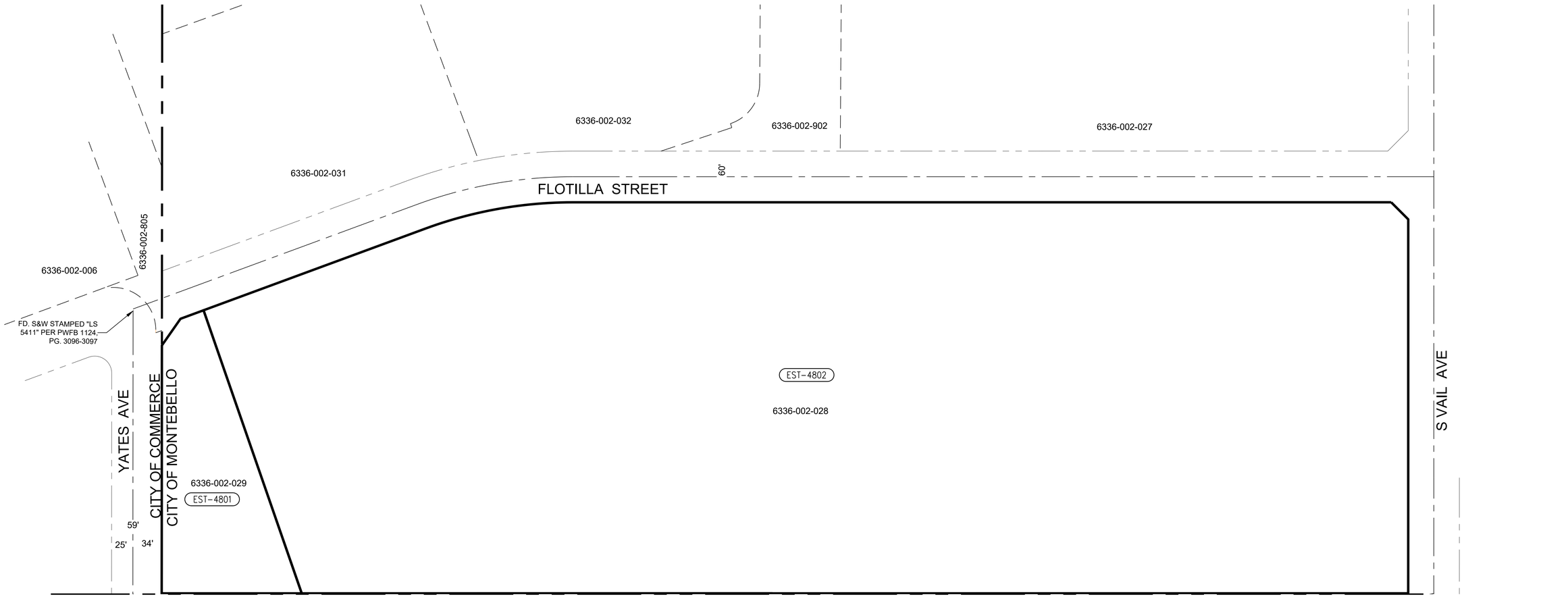
RIGHT-OF -WAY WERE ESTABLISHED FROM THE PUBLIC RECORDS AND FROM FIELD SURVEYED CENTER LINES.

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

ESTATE LEGEND:

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



EST-4801	6336-002-029	RREEF AMERICA REIT II CORP KKKK	34,018	34,018			FS			MSF
EST-4802	6336-002-028	RREEF AMERICA REIT II CORP KKKK	596,243	596,243			FS			MSF
PARCEL NO	PARCEL APN NO	GRANTOR	TOTAL NET AREA (SQ FT)	ACQ	INST NO	DATE	EST	UPPER ELEV (FT)	LOWER	REMARKS
					RECORDING DATA					

60' 30' 0 60' 120'

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

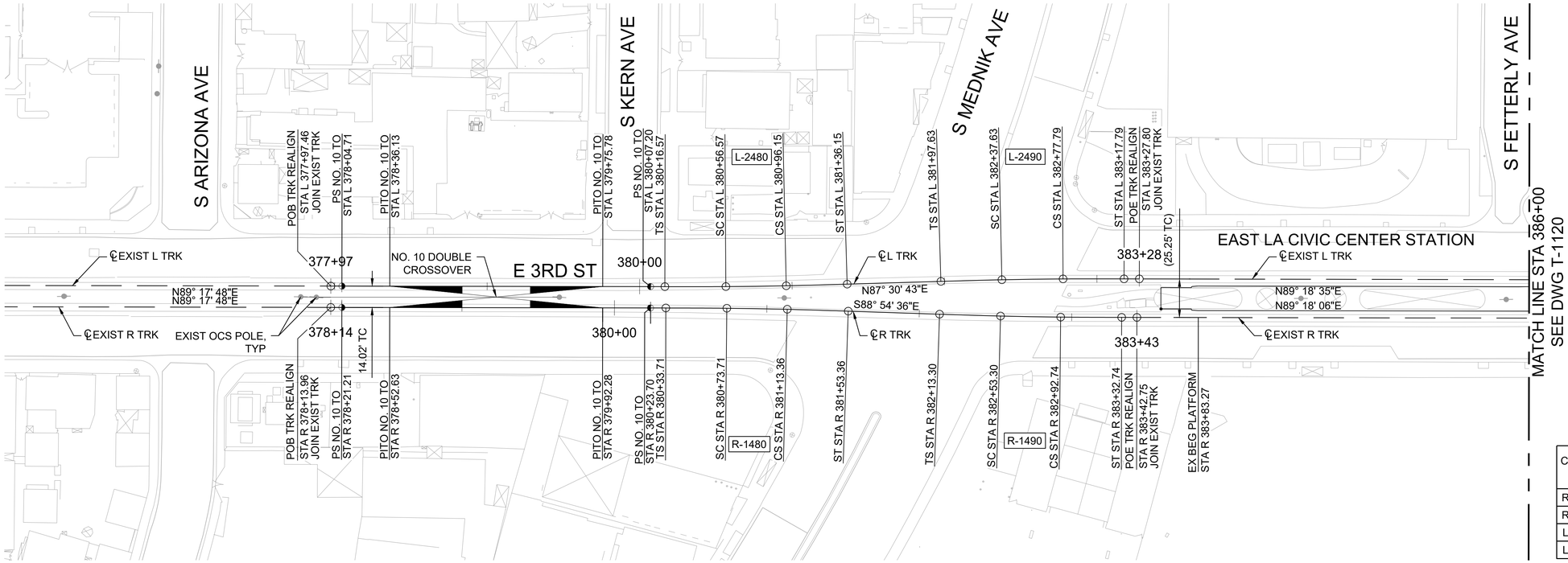
CORDOBA | HNTB DESIGN PARTNERS

WES WAGNER ENGINEERING & SURVEY, INC.

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
MAINTENANCE AND STORAGE FACILITY
RIGHT-OF-WAY PLAN
SHEET 2

CONTRACT NO AE51242
DRAWING NO R-1148
REV 0
SCALE 1" = 40'
SHEET NO

File: C:\Users\dlonak\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\060_MSF_Sheets\R_RightOfWay\R-1148.dwg Sep 26, 2025 - 5:02pm dlonak

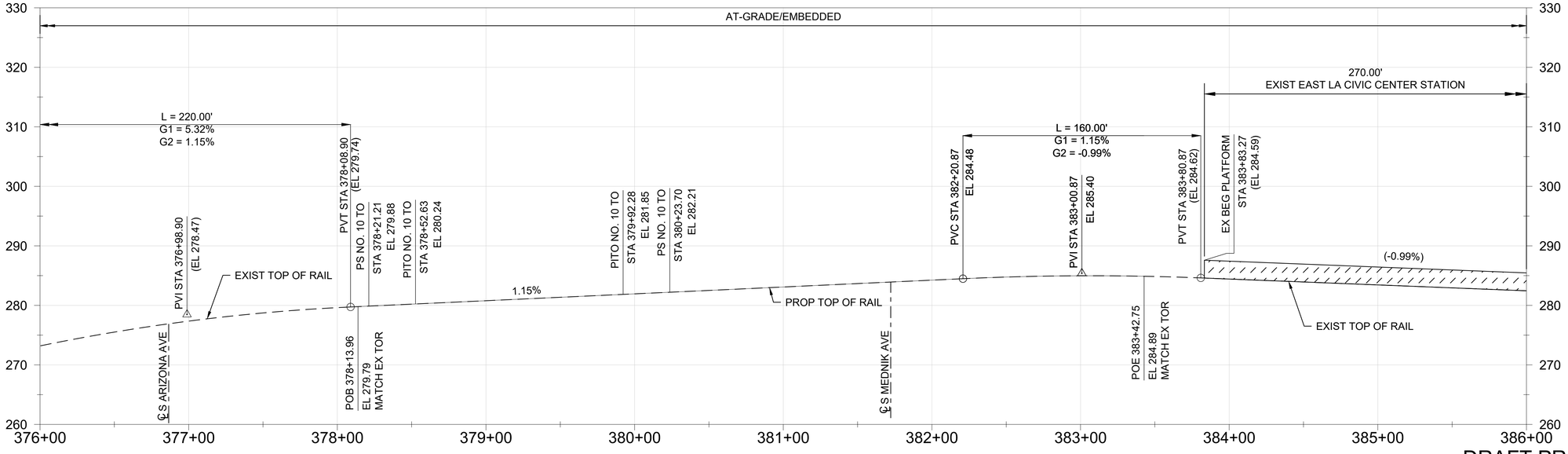


PLAN

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

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

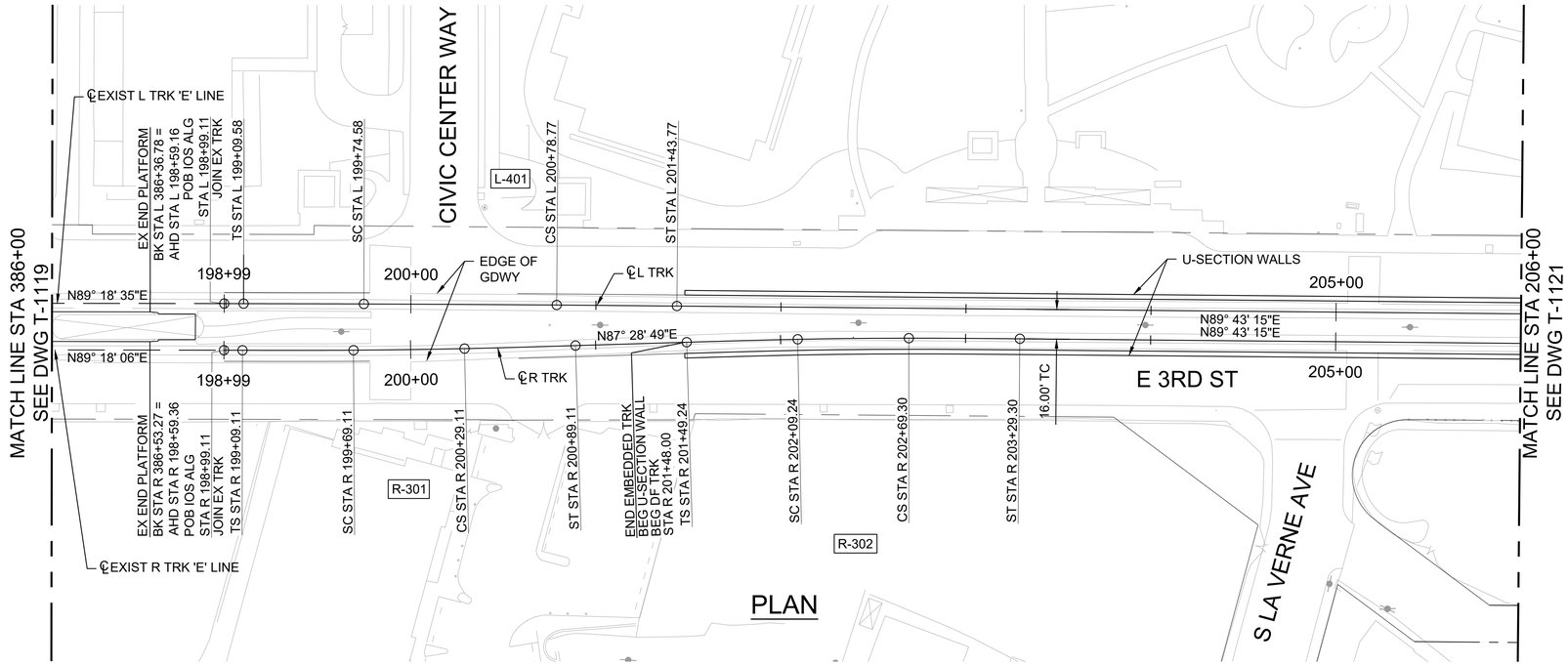
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

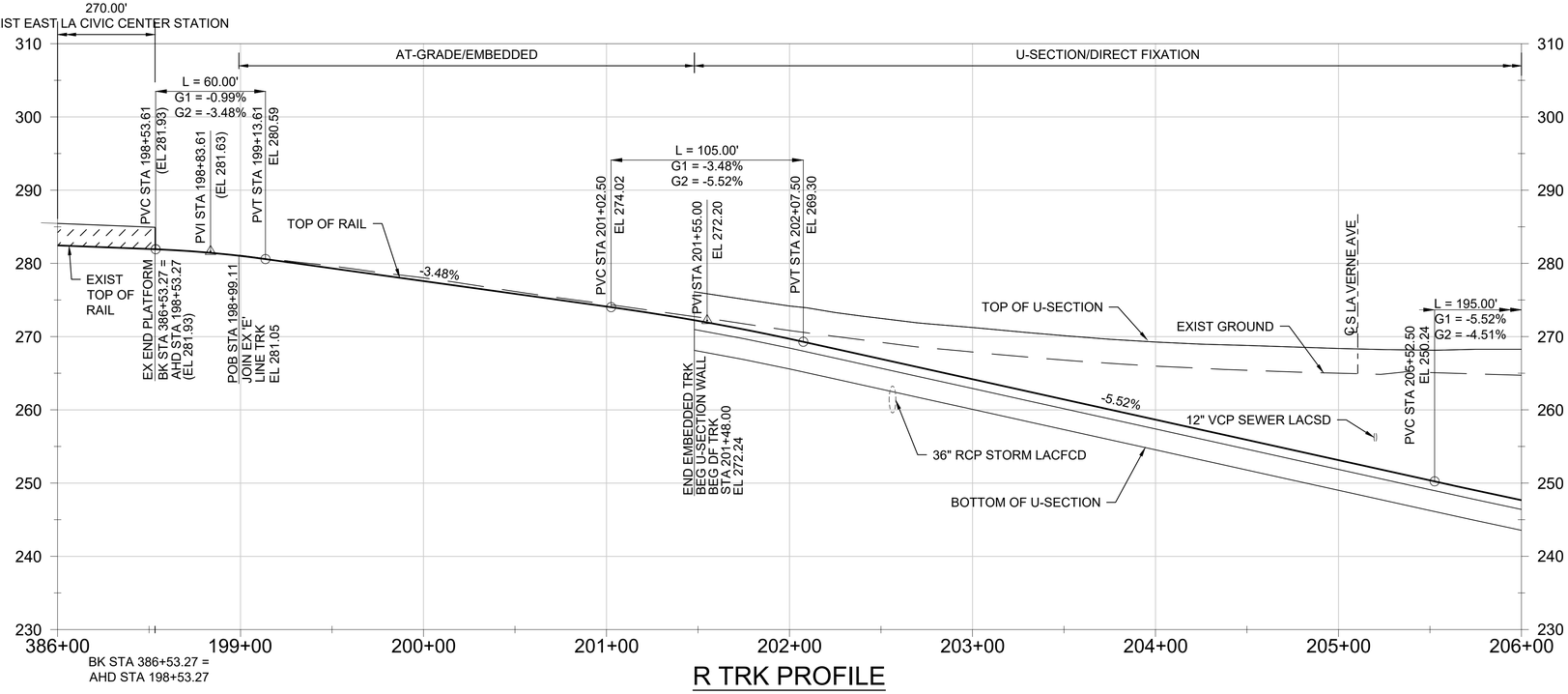
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
MARAVILLA CROSSOVER

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

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

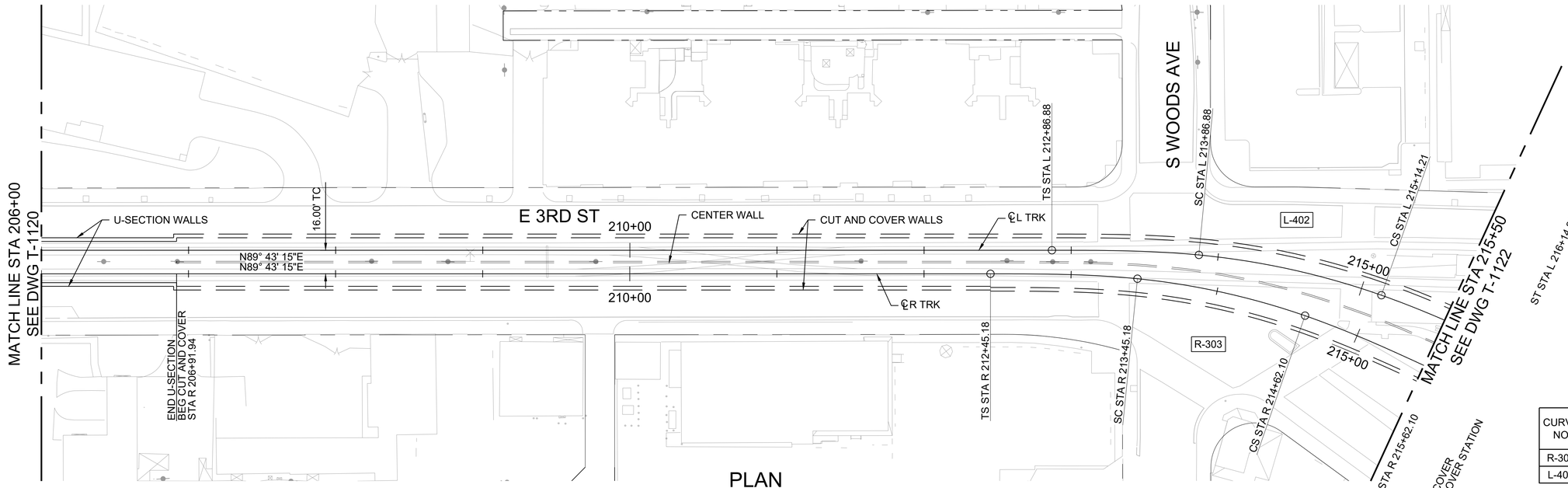
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

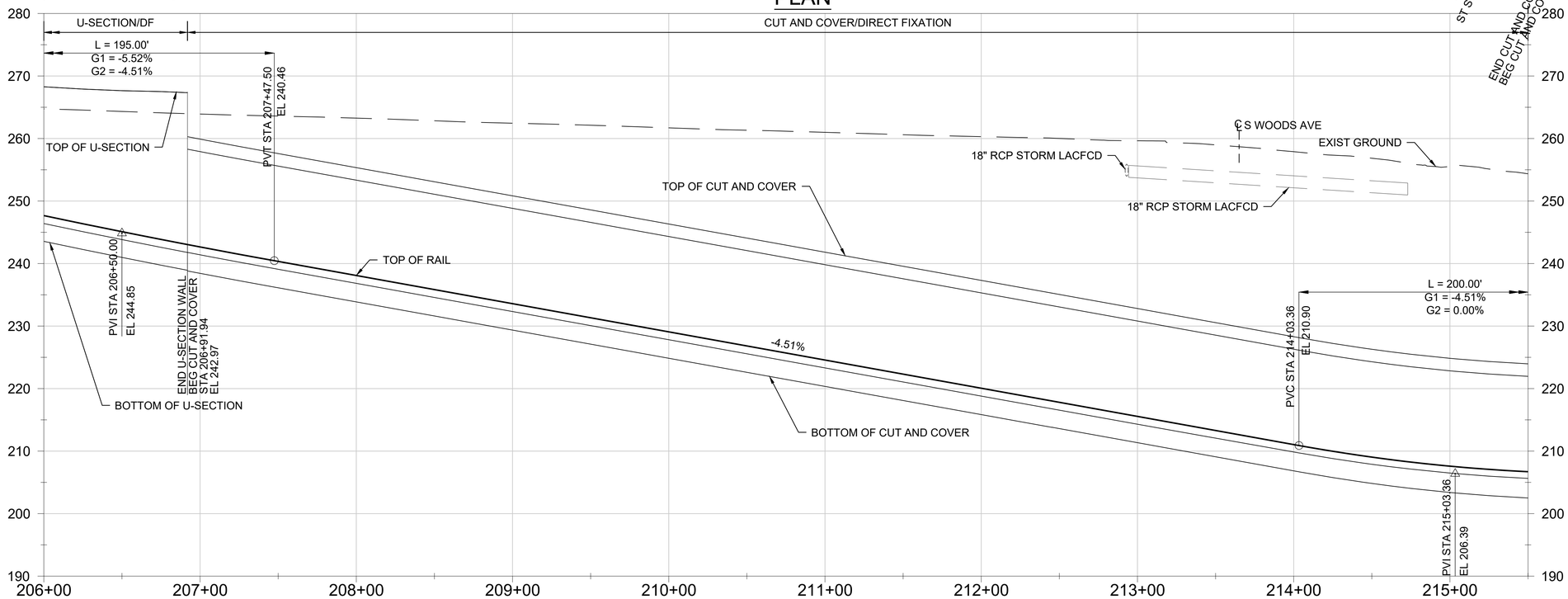
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 199+49 TO STA 206+00

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

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

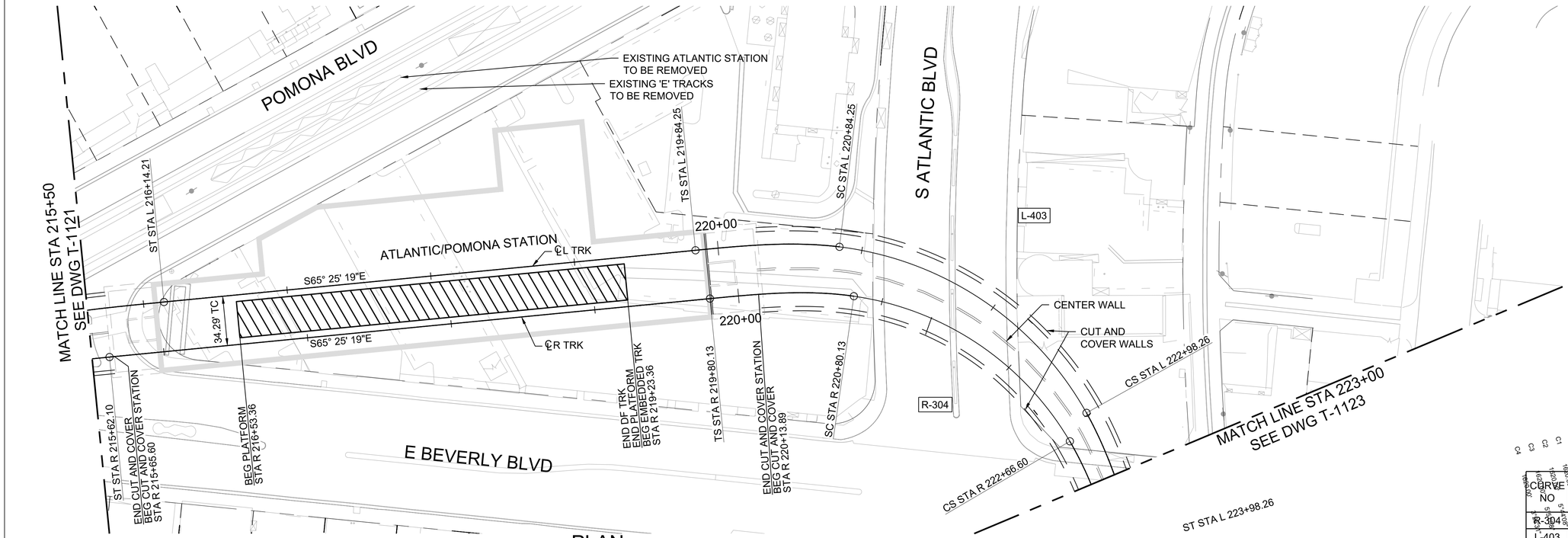
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

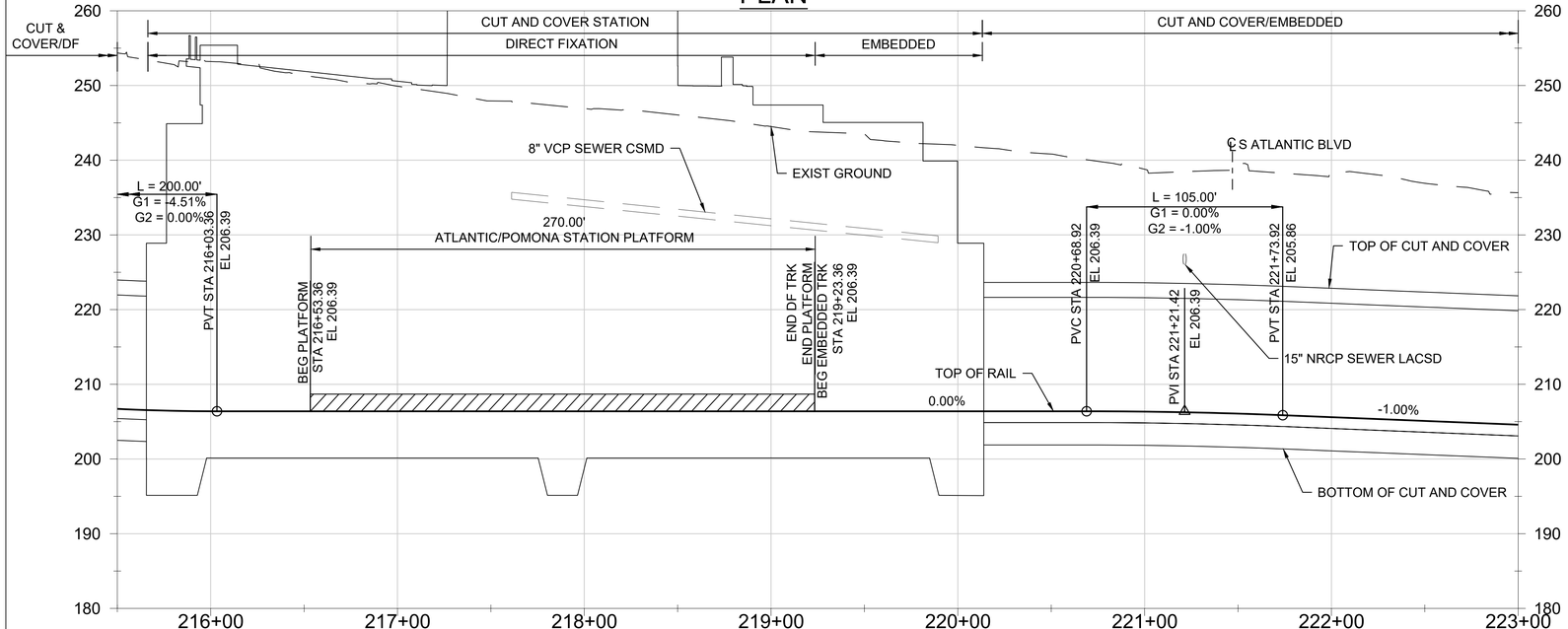
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 206+00 TO STA 215+50

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

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	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

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

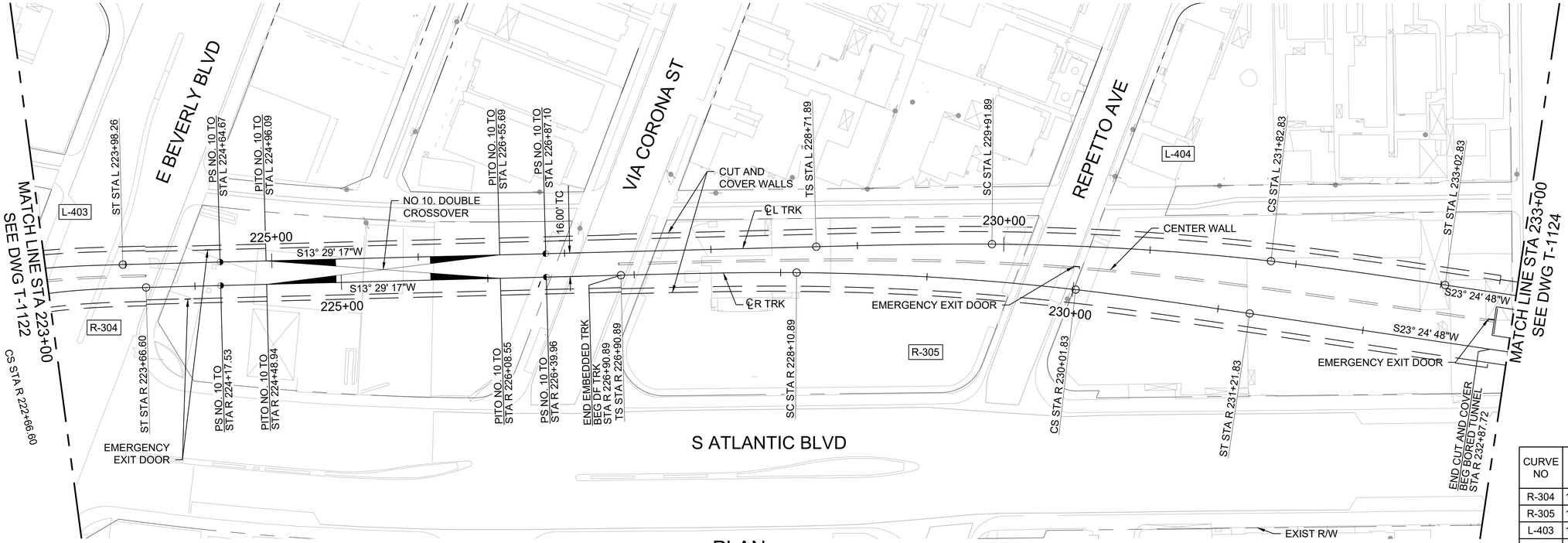
TRACKWORK

PLAN AND PROFILE

STA 215+50 TO STA 223+00

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

File: C:\Users\jdel\AppData\Local\Temp\AcPublish_13584\AE51242-T-1122.dwg Dec 29, 2025 - 3:49pm jdel

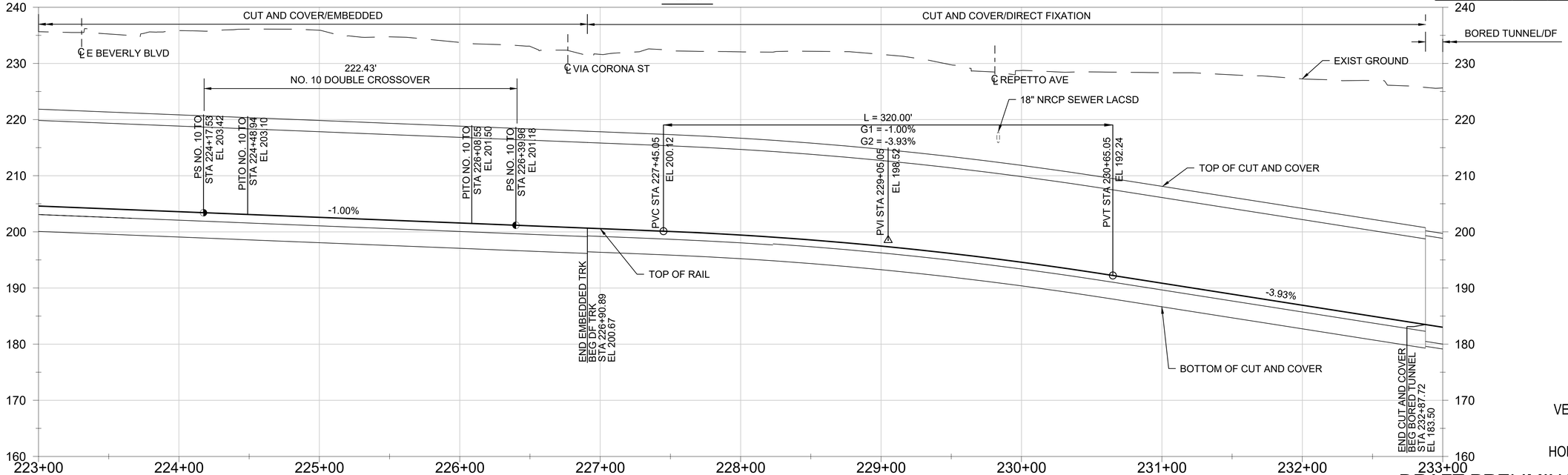


PLAN

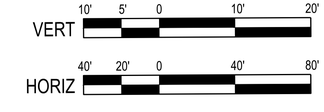
NOTES:

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.
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
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

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

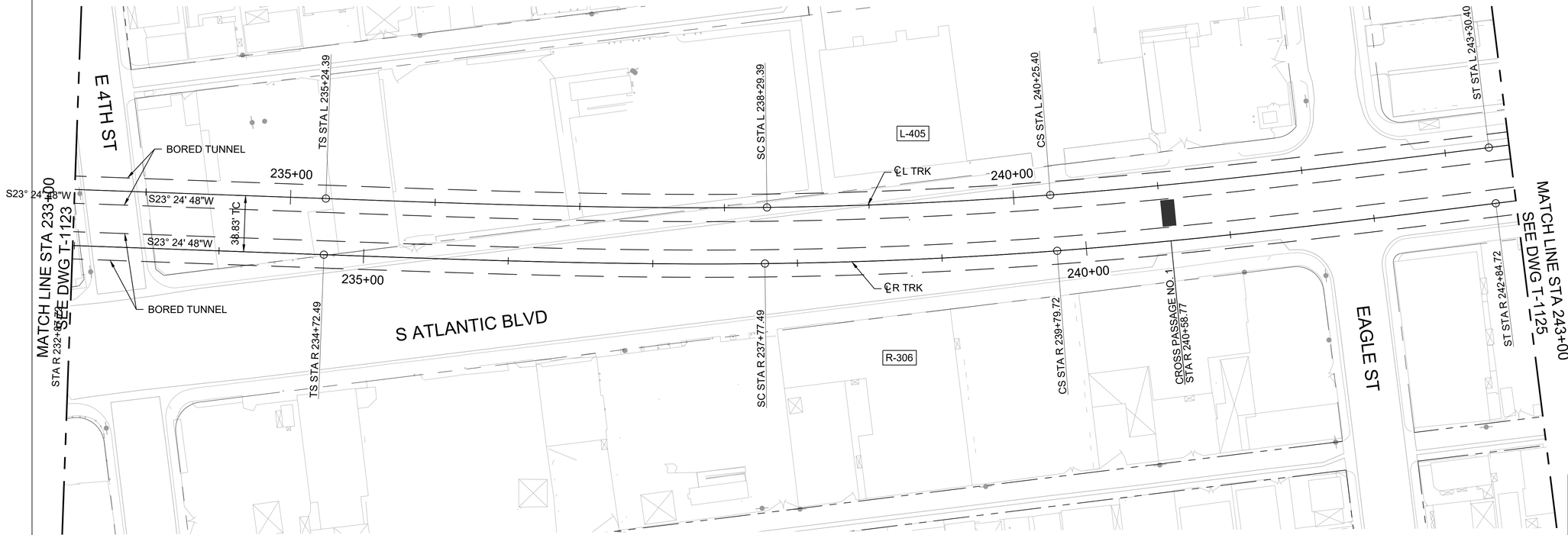
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

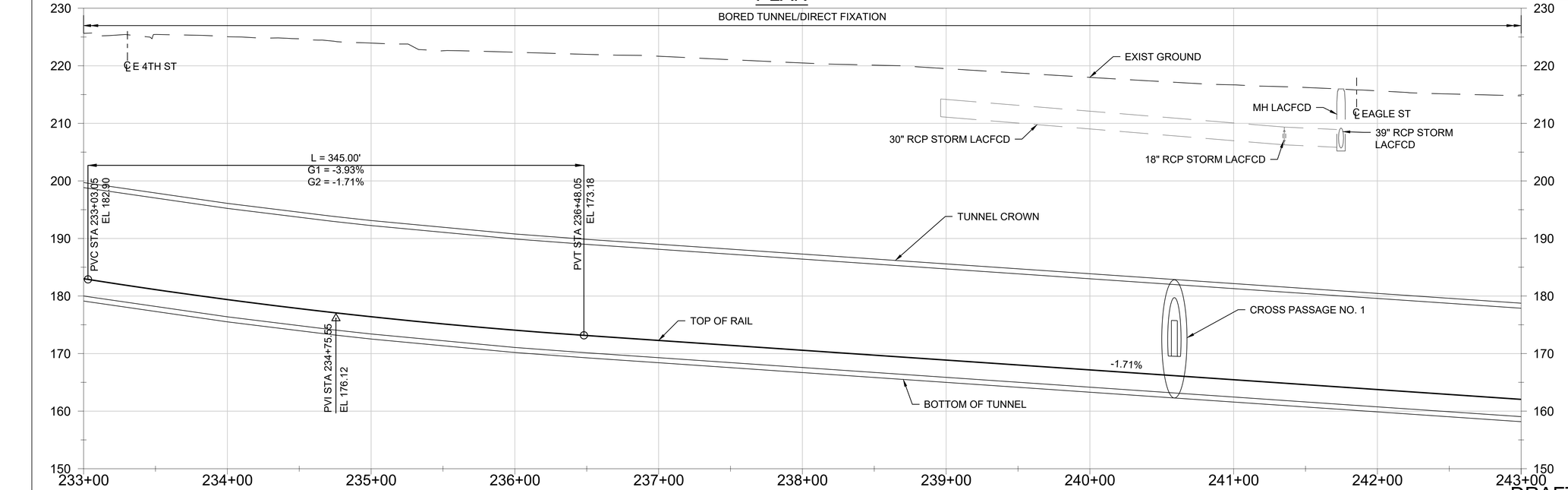
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 223+00 TO STA 233+00

CONTRACT NO AE51242
DRAWING NO T-1123
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-1123.dwg Sep 26, 2025 - 8:51am 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-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

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

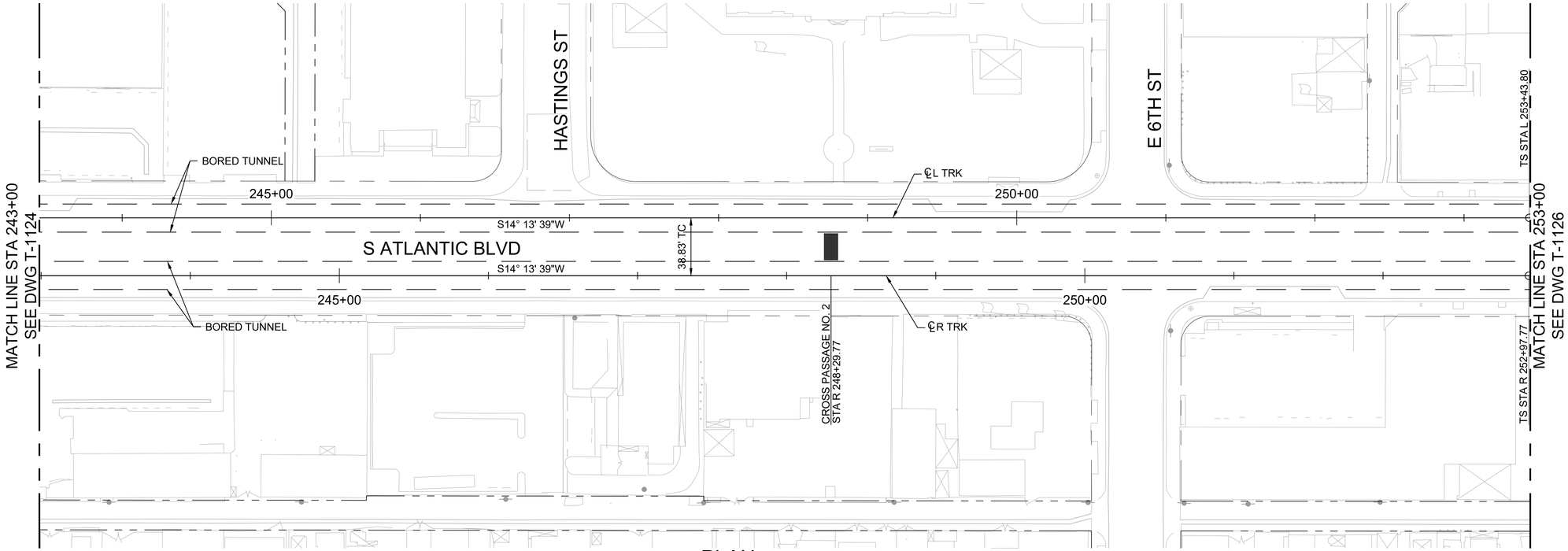
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

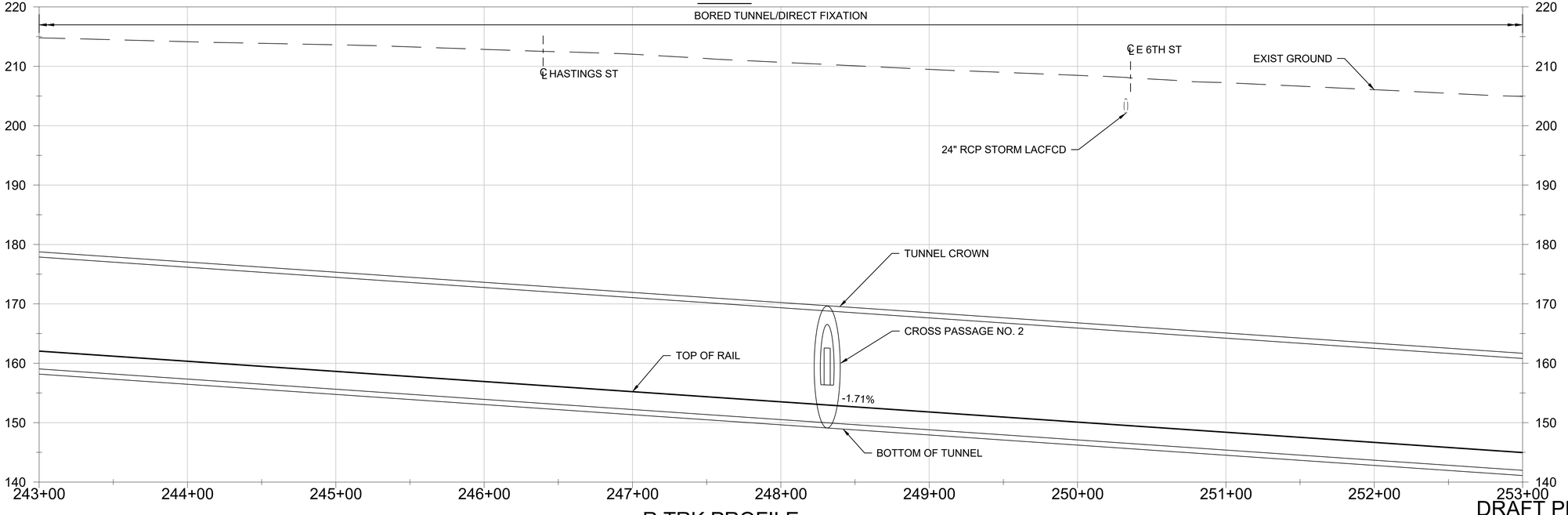
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 233+00 TO STA 243+00

CONTRACT NO AE51242
DRAWING NO T-1124
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-1124.dwg Sep 25, 2025 - 3:55pm 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.

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

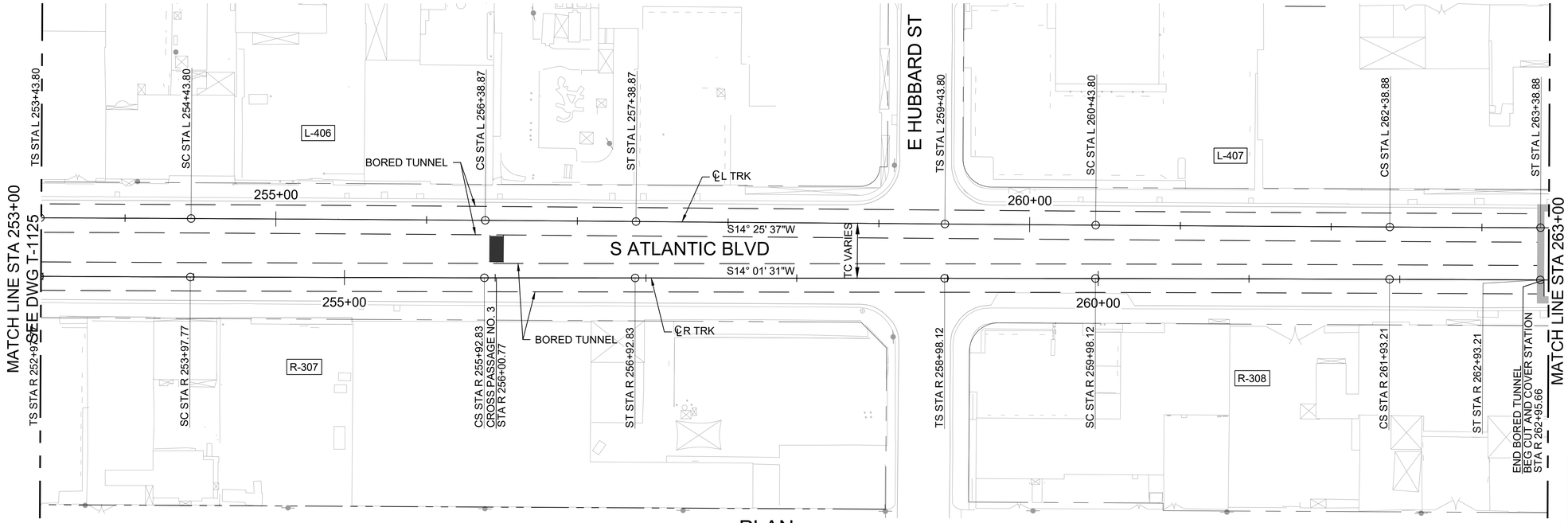
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

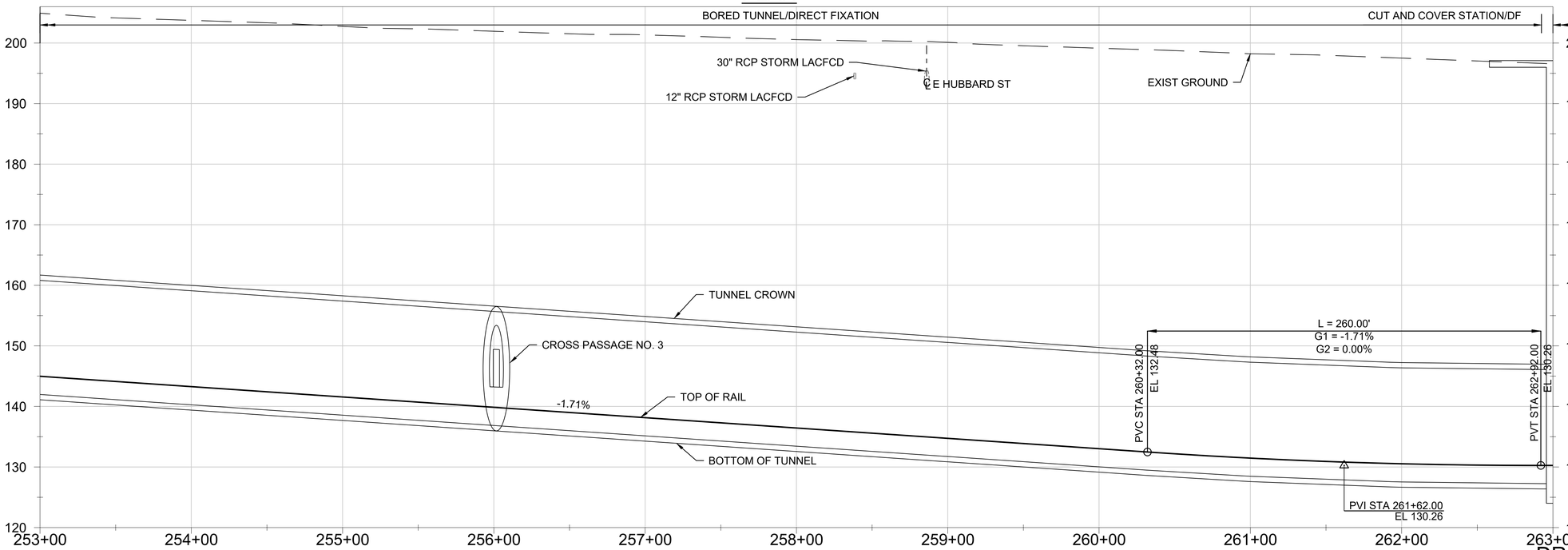
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 243+00 TO STA 253+00

CONTRACT NO AE51242
DRAWING NO T-1125
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-1125.dwg Sep 25, 2025 - 3:57pm 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-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

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

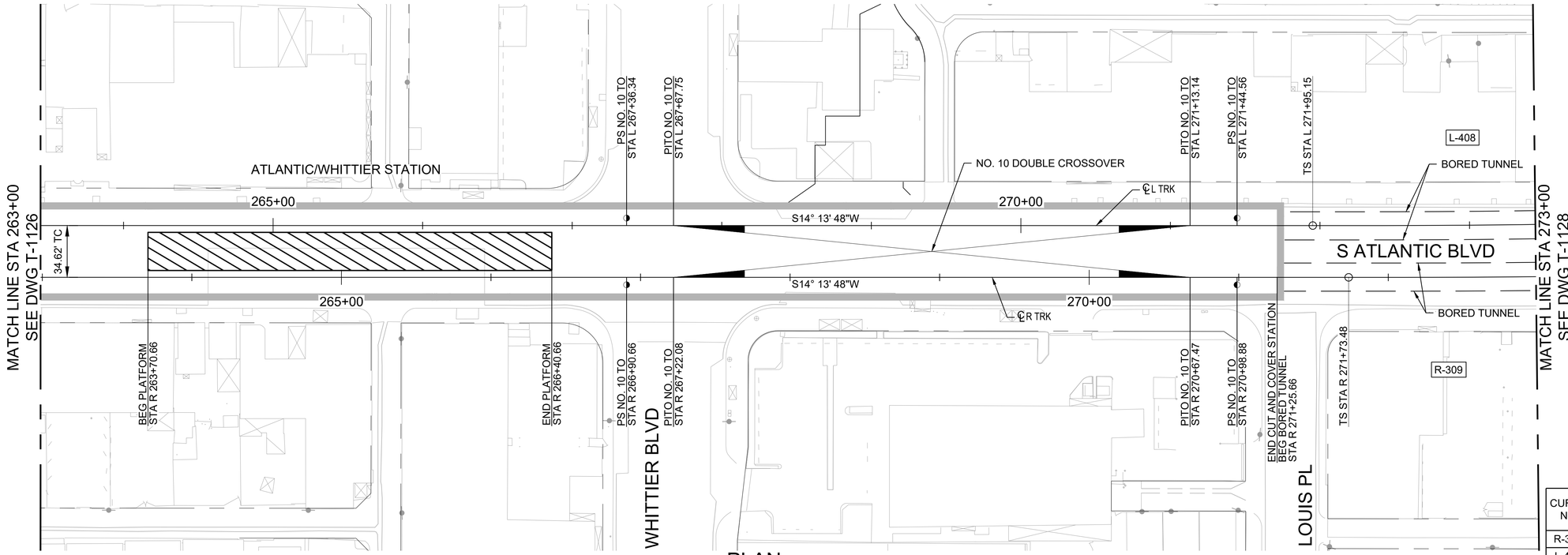
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 253+00 TO STA 263+00

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

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

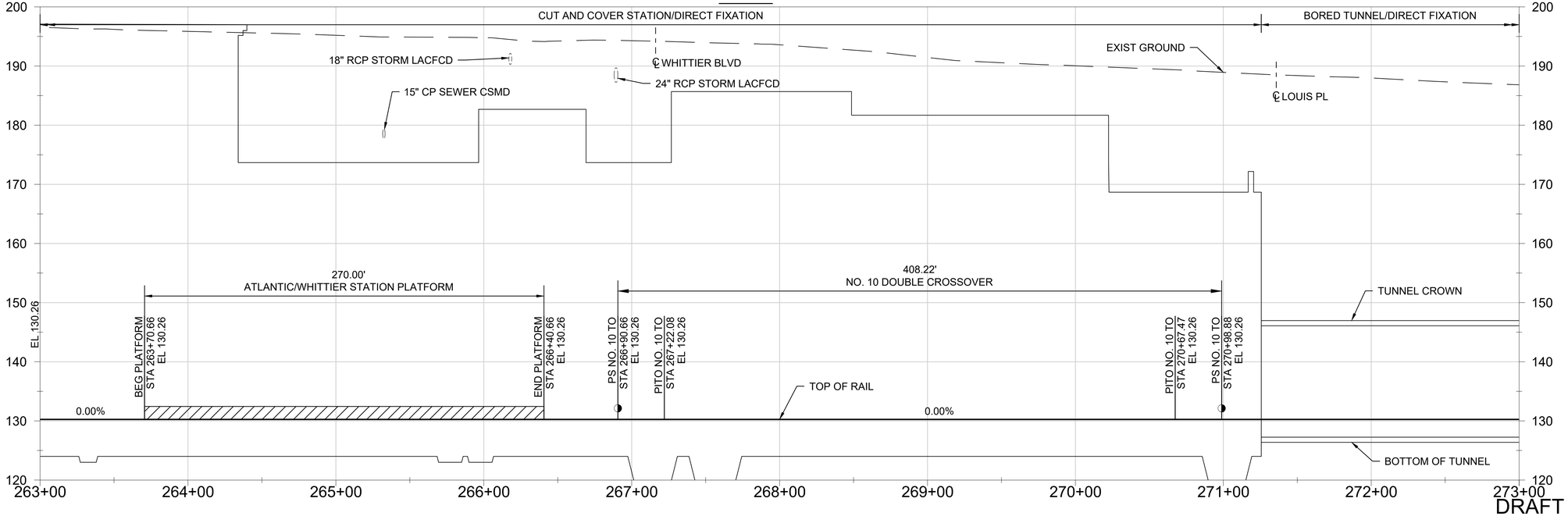


PLAN

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.
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



R TRK PROFILE

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

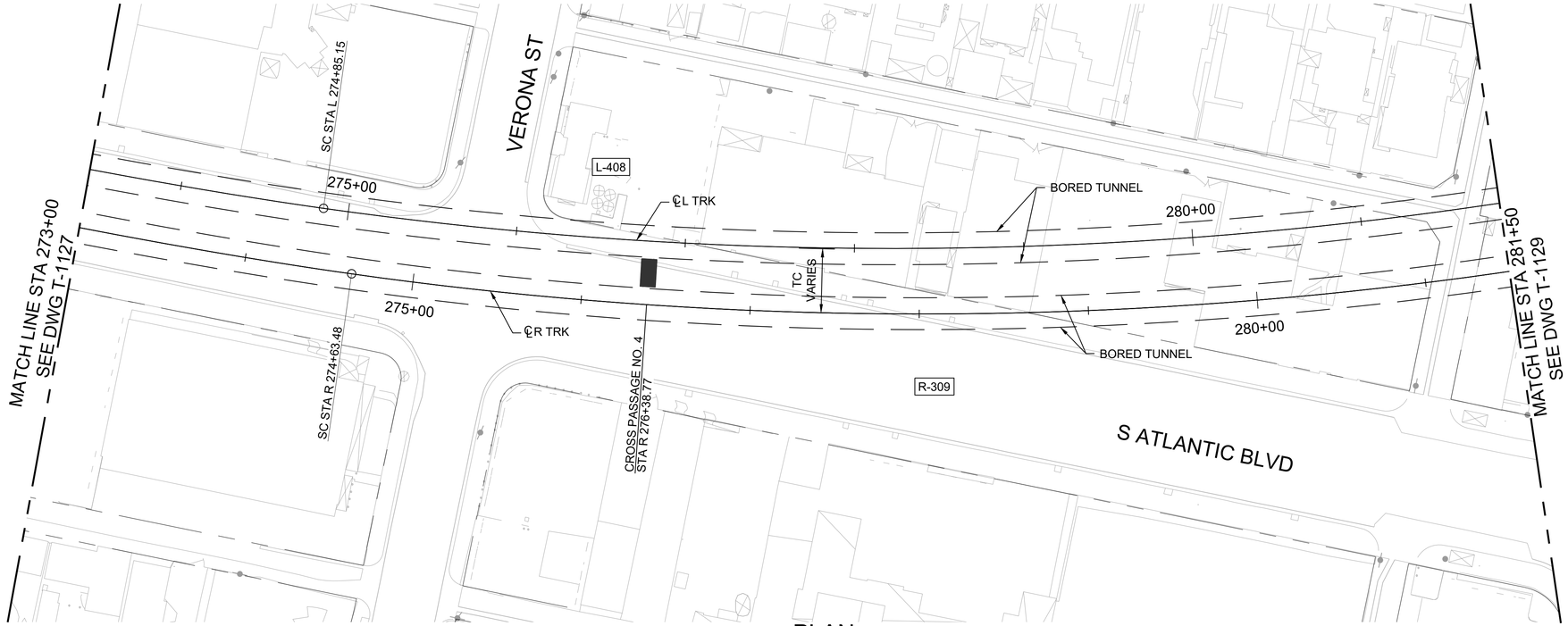
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

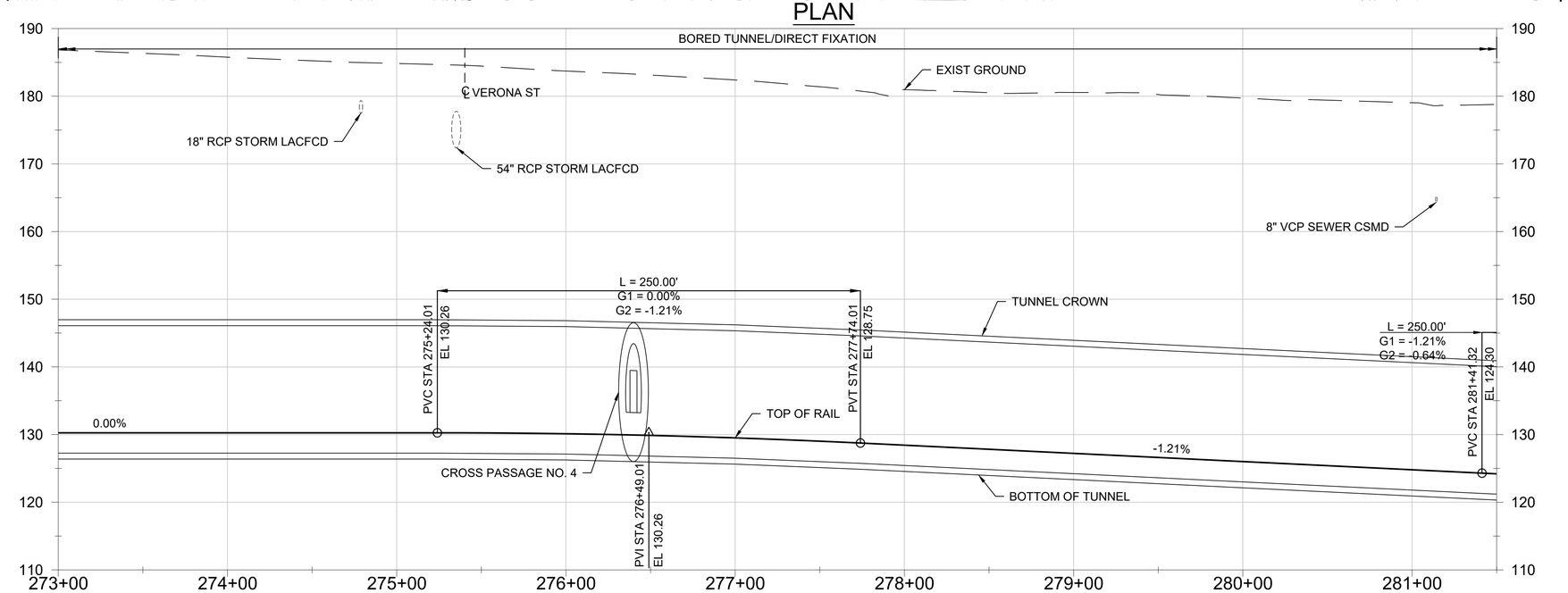
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 263+00 TO STA 273+00

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

File: C:\Users\amonson\DC\ACDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1127.dwg Sep 25, 2025 - 4:01pm 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-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

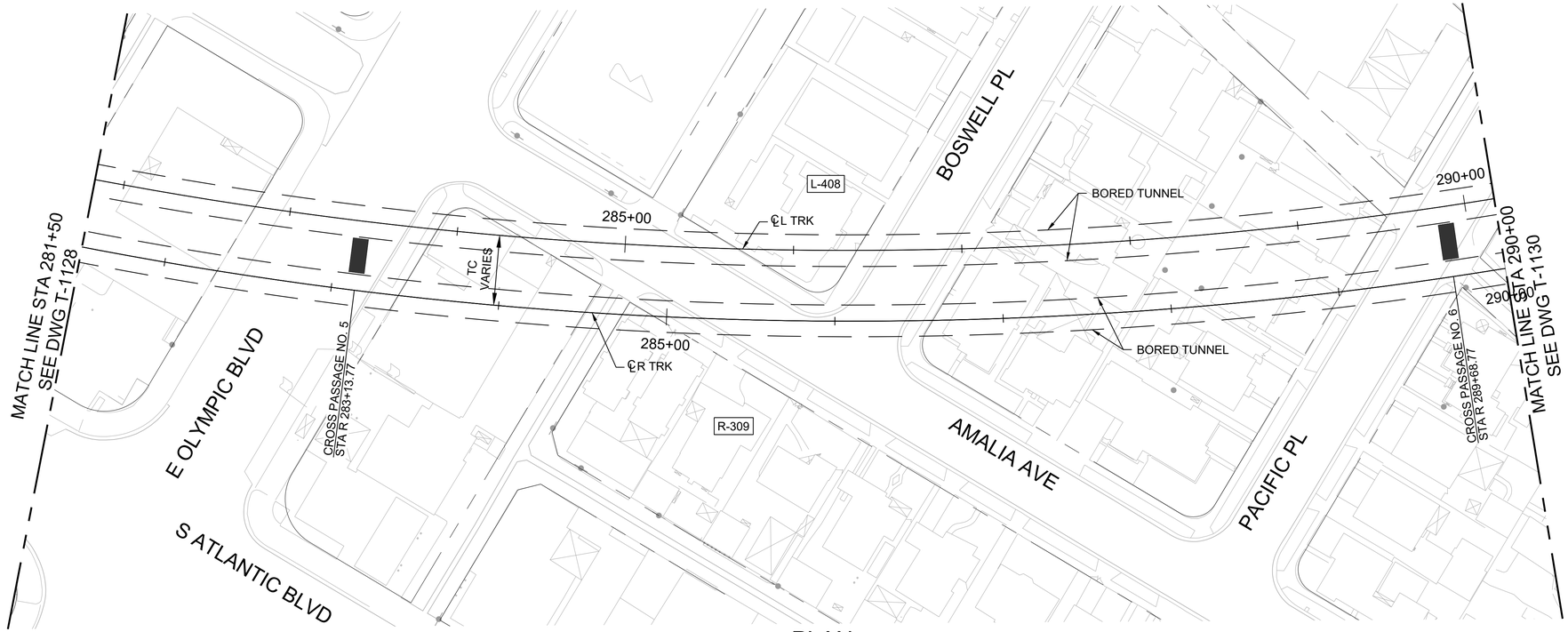
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

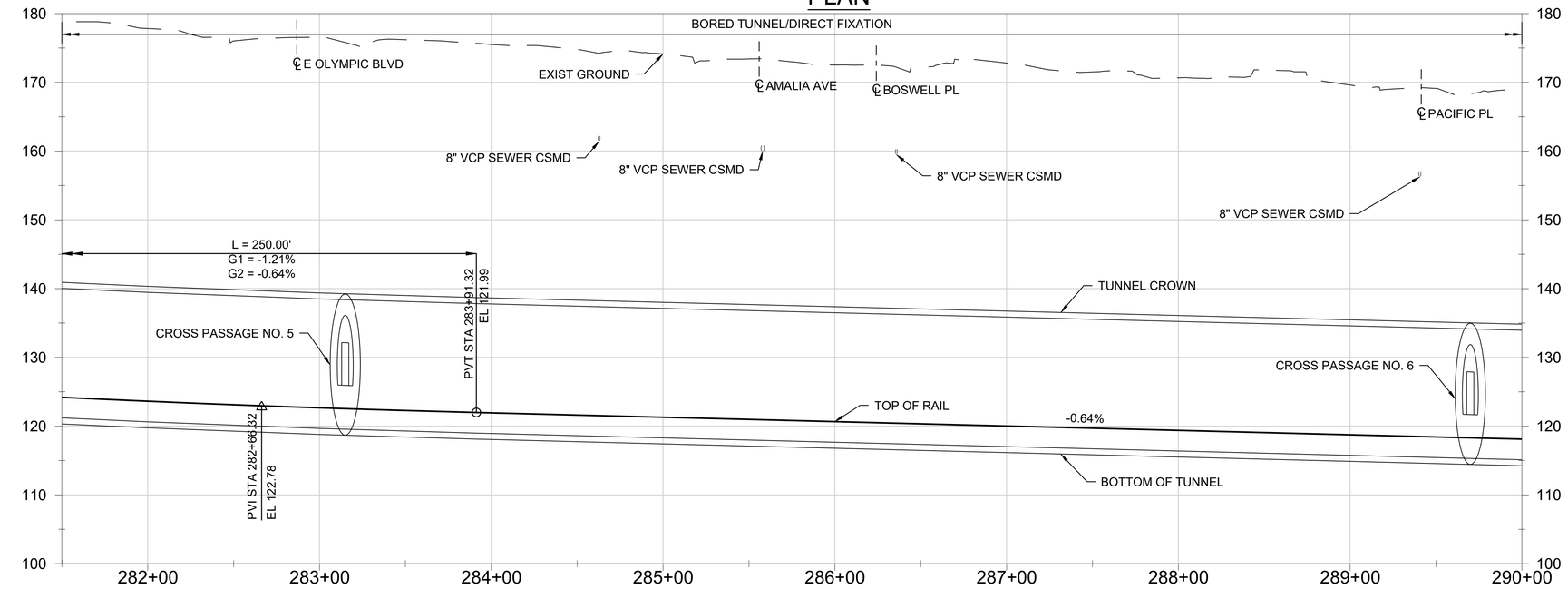
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 273+00 TO STA 281+50

CONTRACT NO AE51242
DRAWING NO T-1128
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-1128.dwg Sep 25, 2025 - 4:03pm 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-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

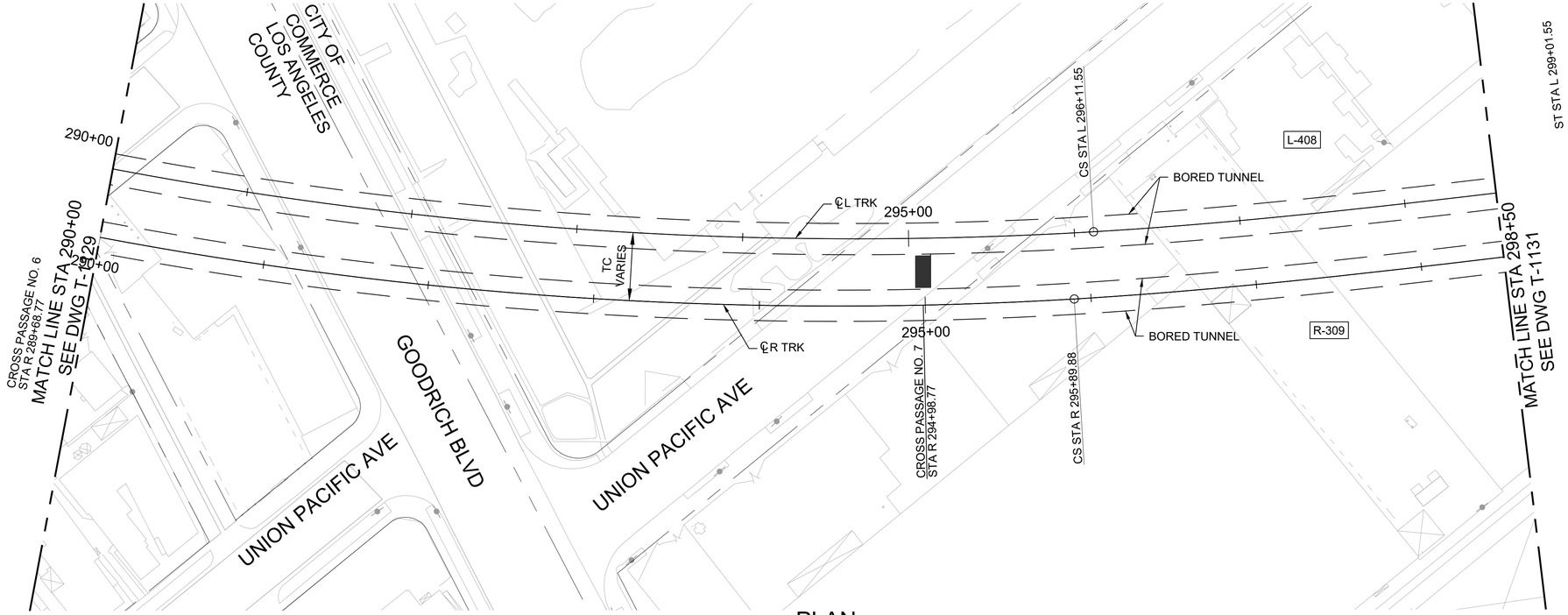
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

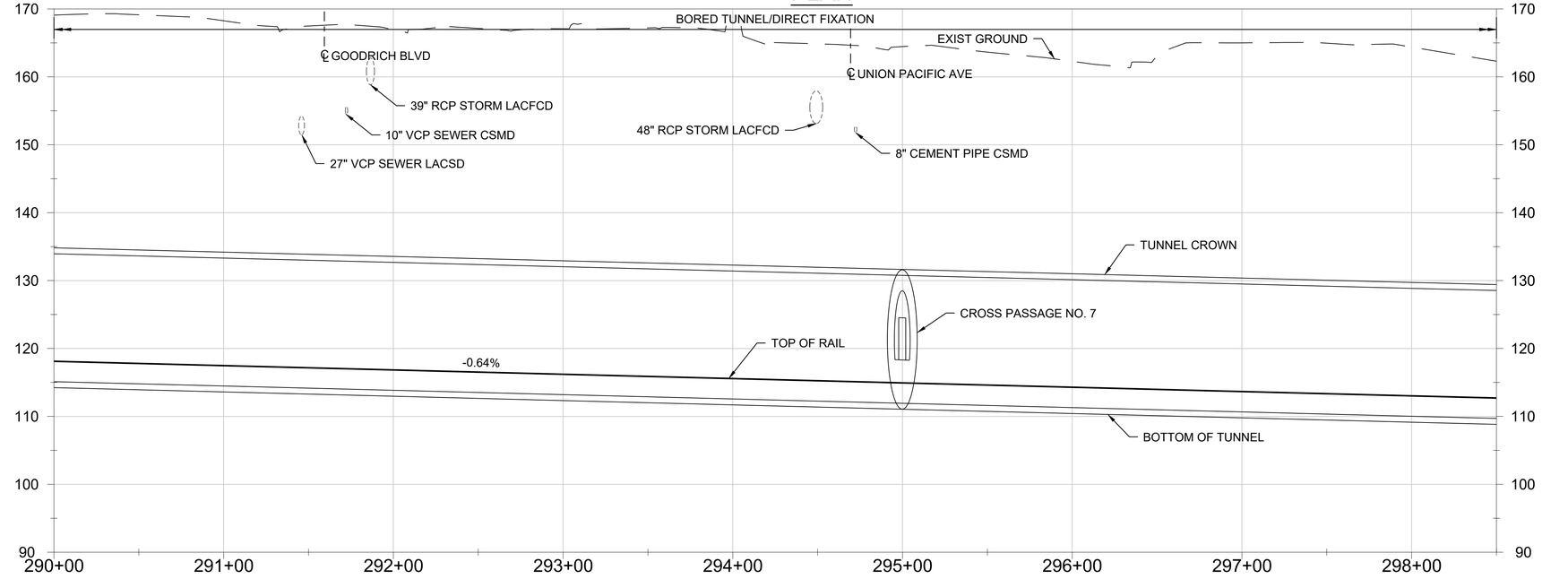
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 281+50 TO STA 290+00

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

File: C:\Users\amonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1129.dwg Sep 25, 2025 - 4:05pm 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-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

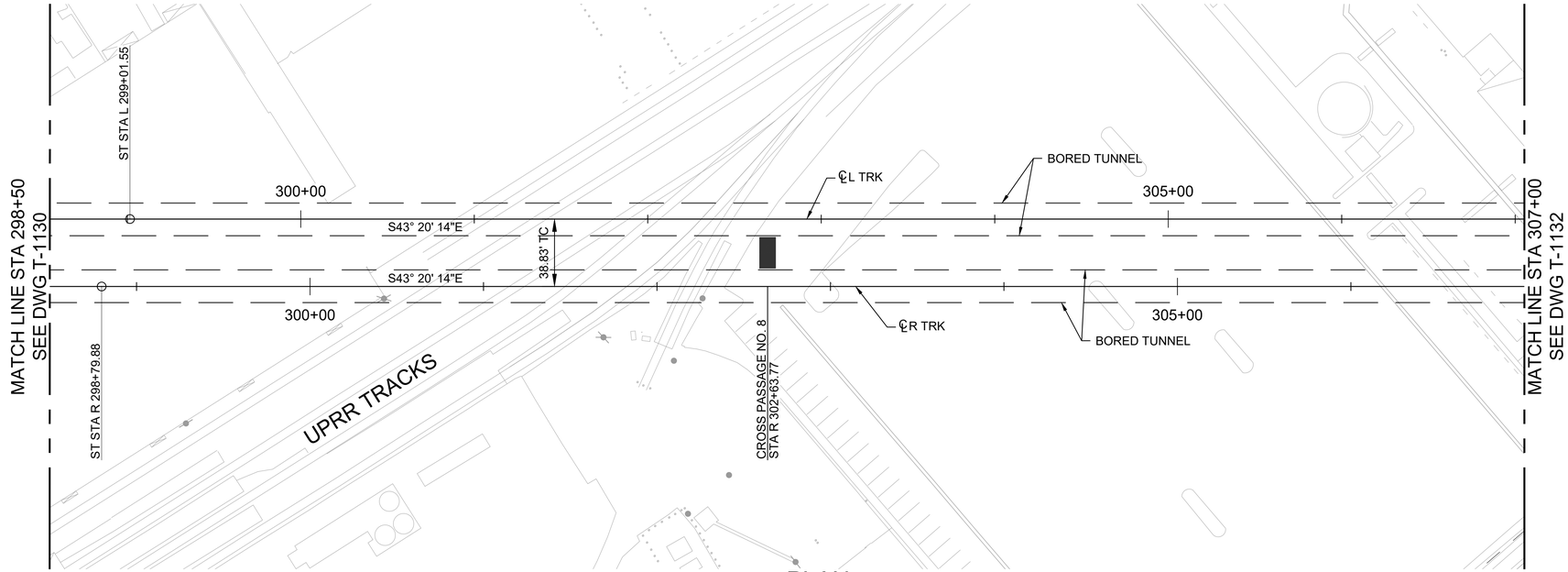
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

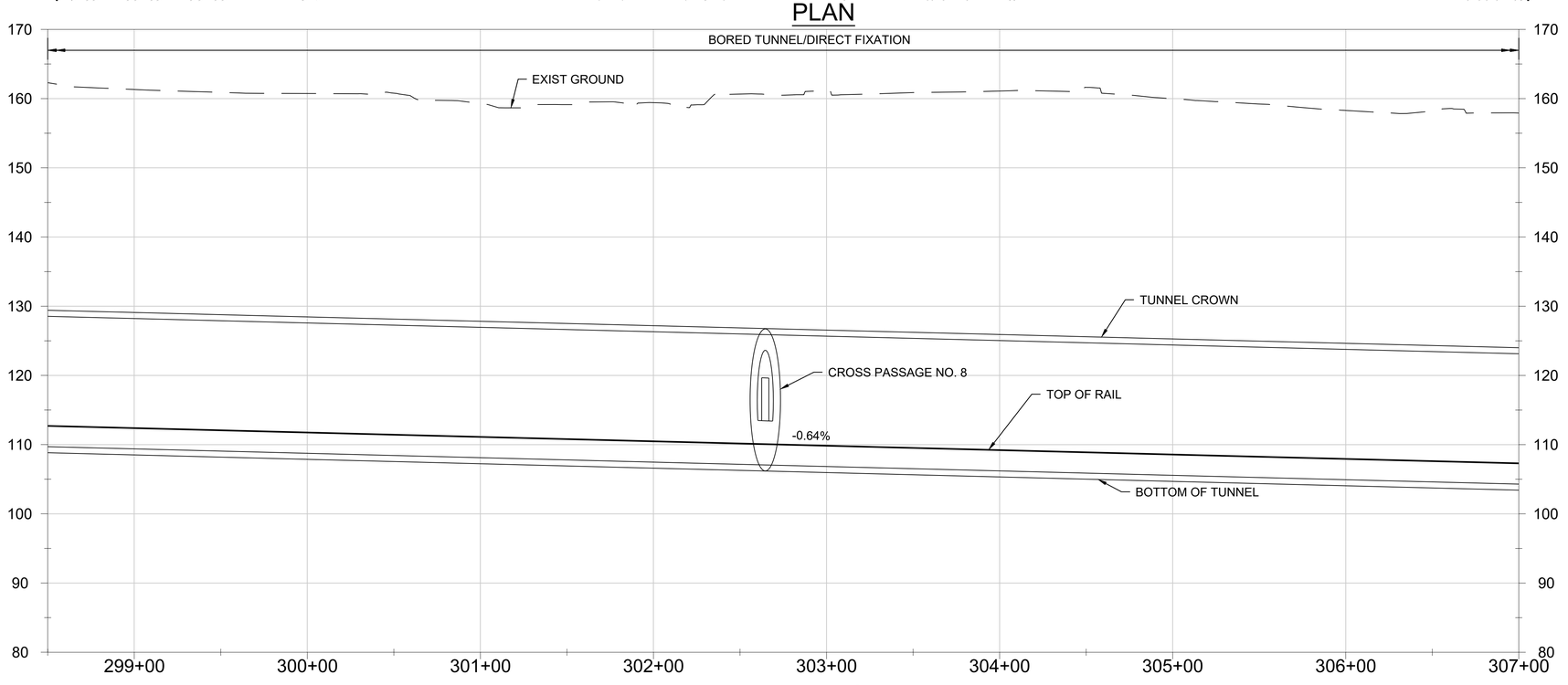
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 290+00 TO STA 298+50

CONTRACT NO AE51242
DRAWING NO T-1130
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-1130.dwg Sep 25, 2025 - 4:07pm 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.

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

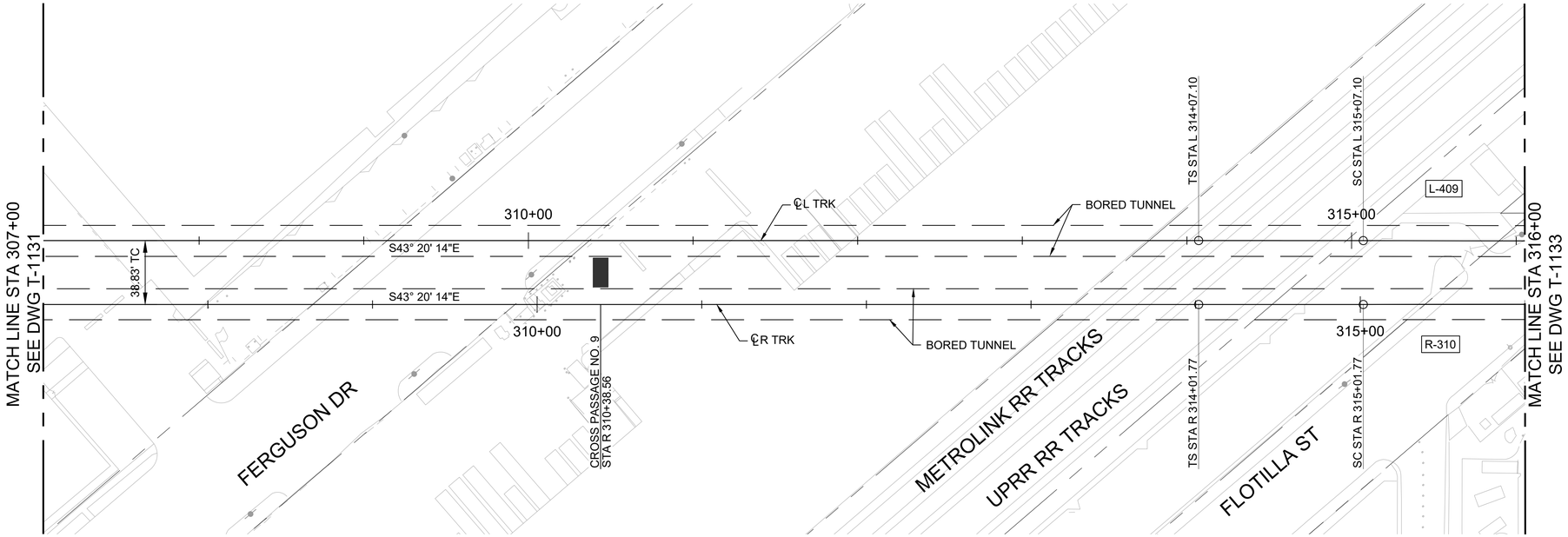
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

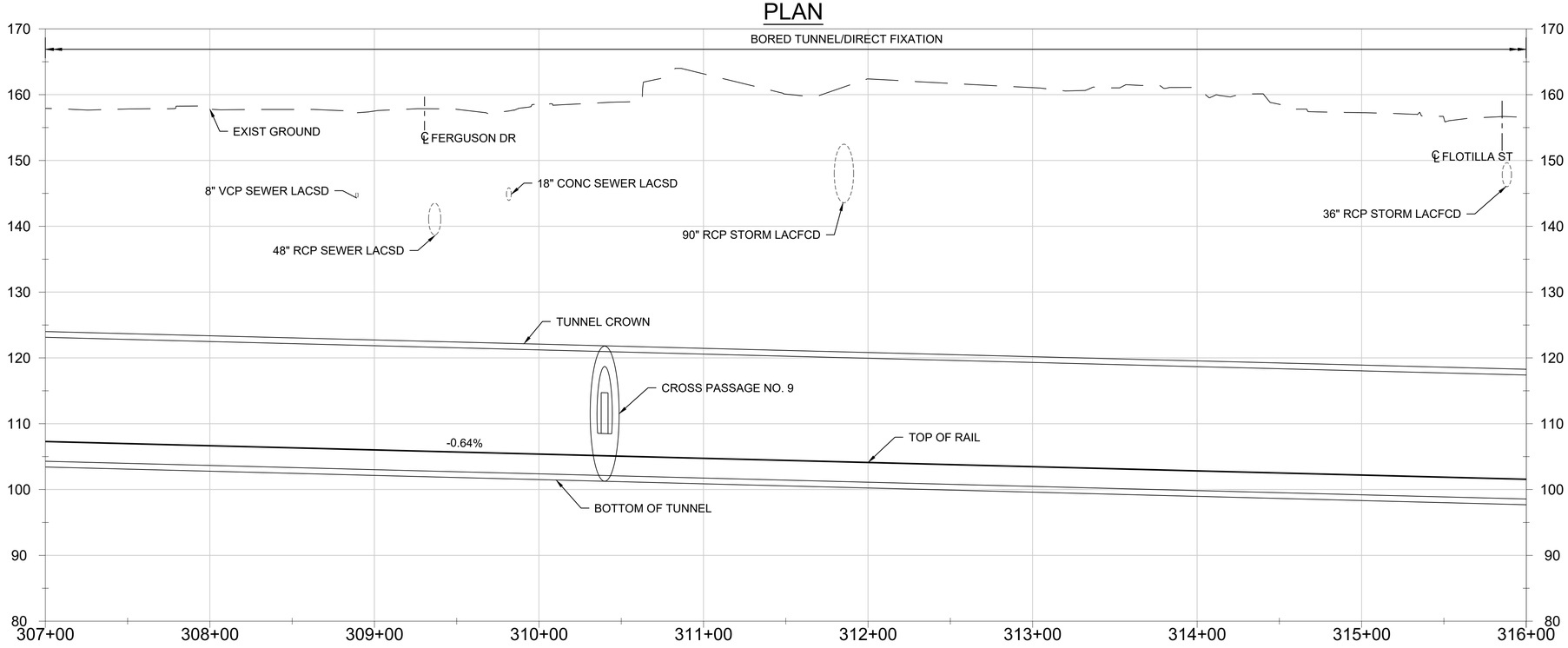
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 298+50 TO STA 307+00

CONTRACT NO AE51242
DRAWING NO T-1131
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-1131.dwg Sep 25, 2025 - 4:09pm 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-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

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

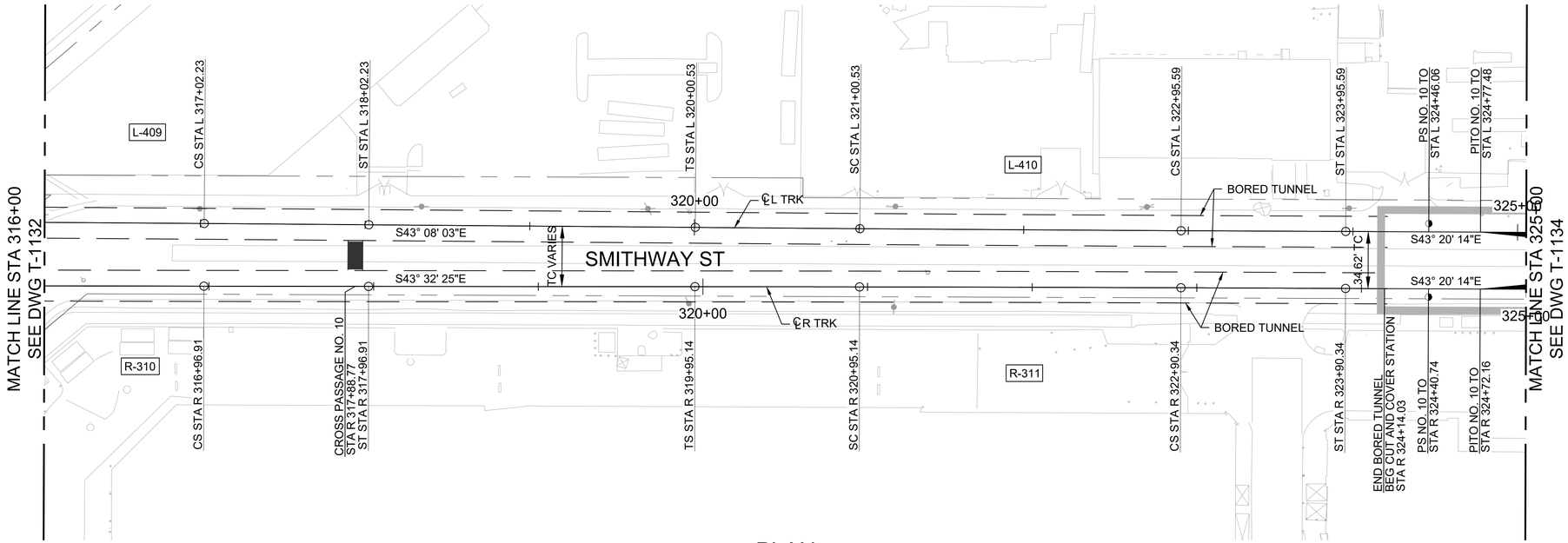
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

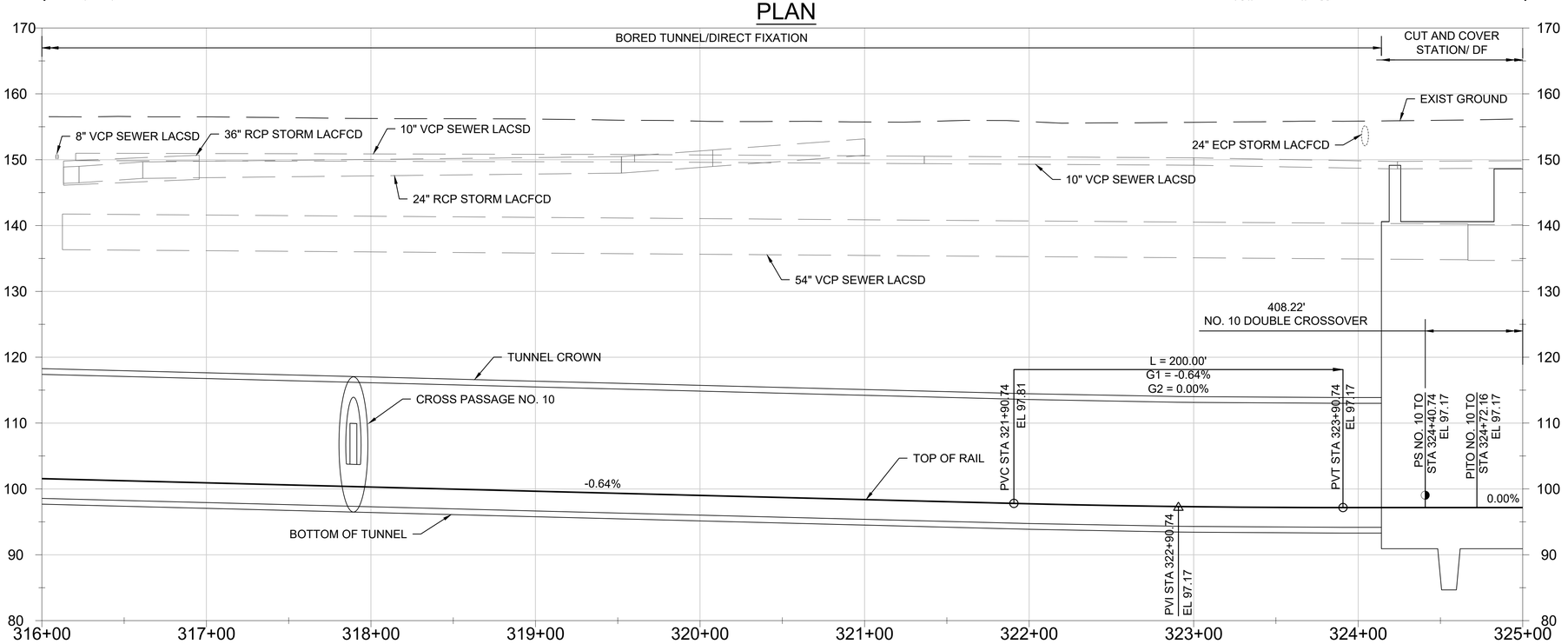
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 307+00 TO STA 316+00

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

File: C:\Users\vmonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1132.dwg Sep 26, 2025 - 8:54am vmonson



PLAN



R TRK PROFILE

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

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.

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

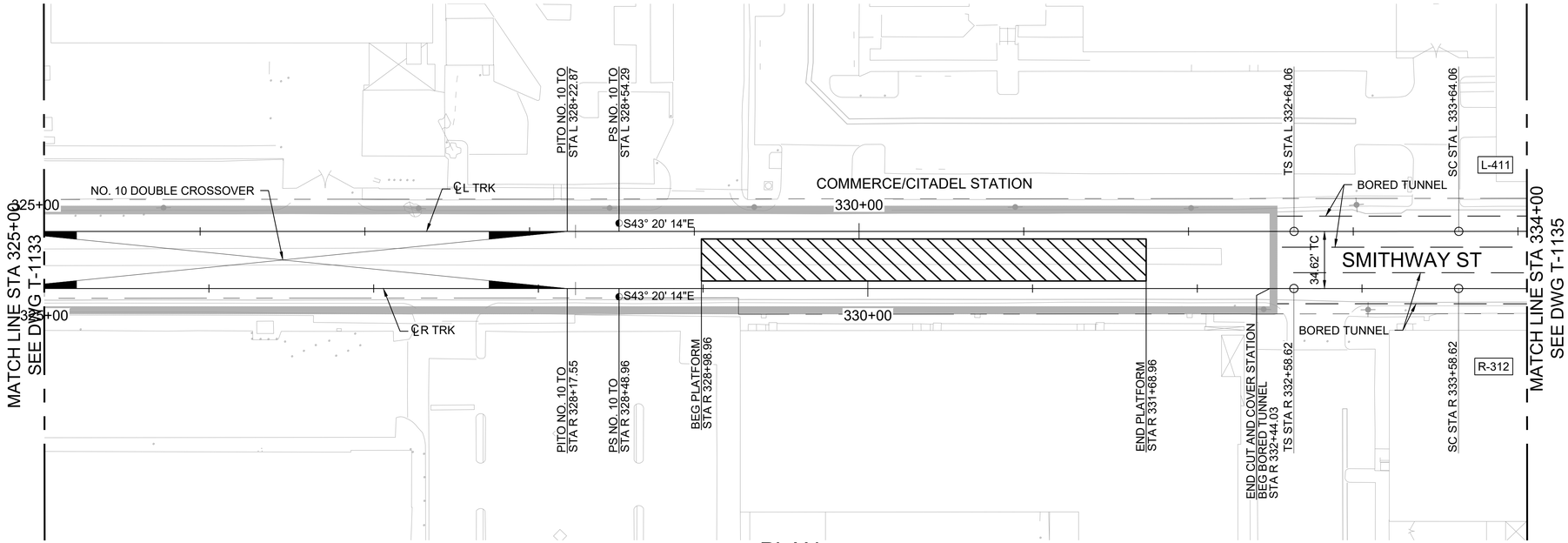
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

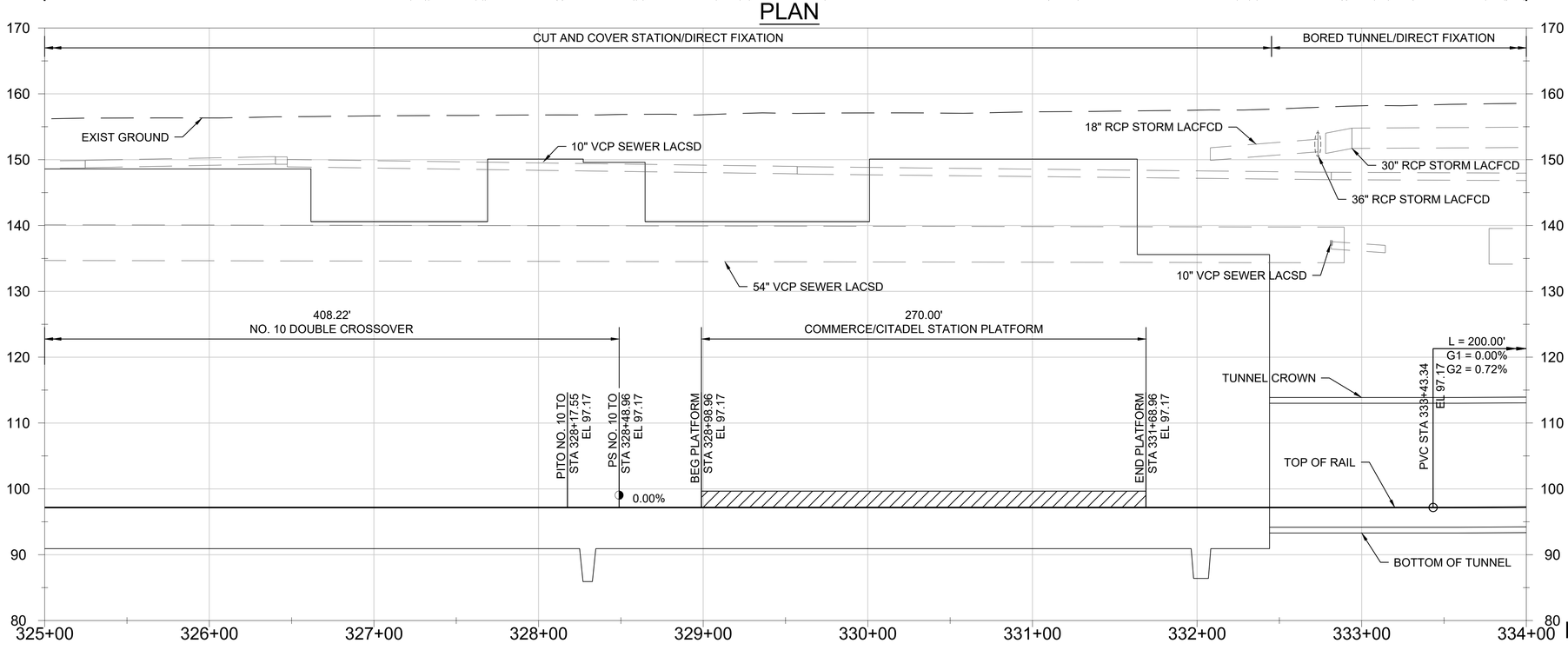
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 316+00 TO STA 325+00

CONTRACT NO AE51242
DRAWING NO T-1133
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-1133.dwg Sep 25, 2025 - 4:13pm 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-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

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

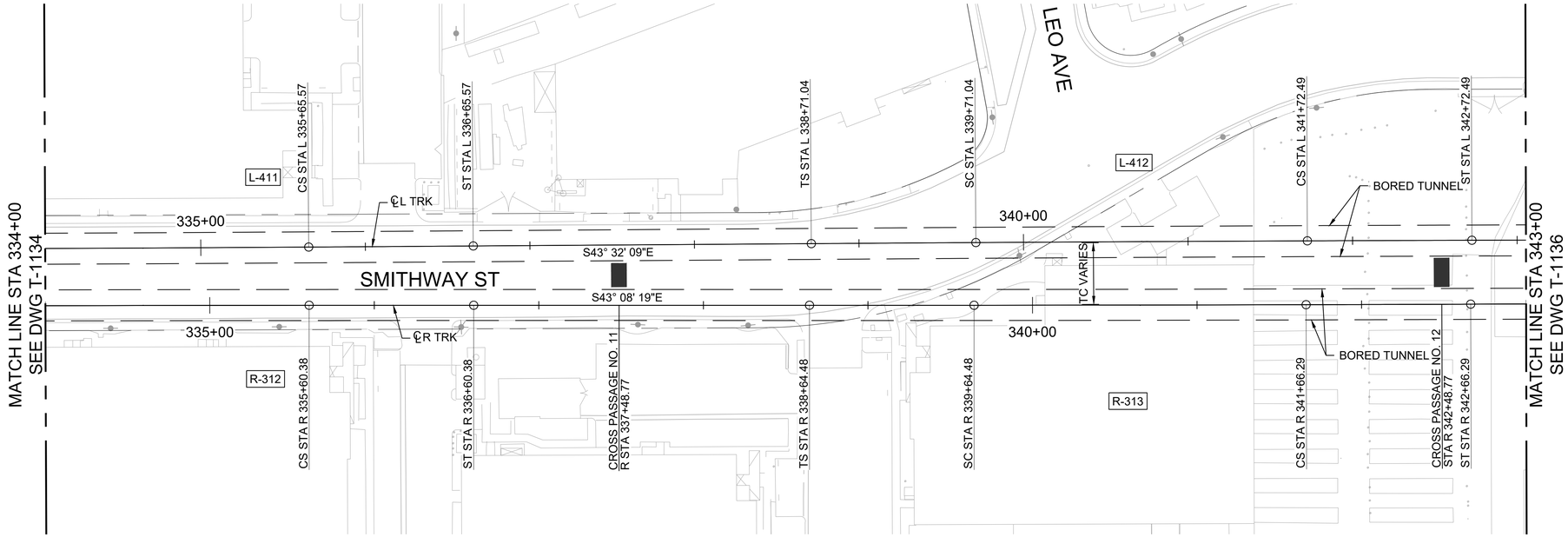
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

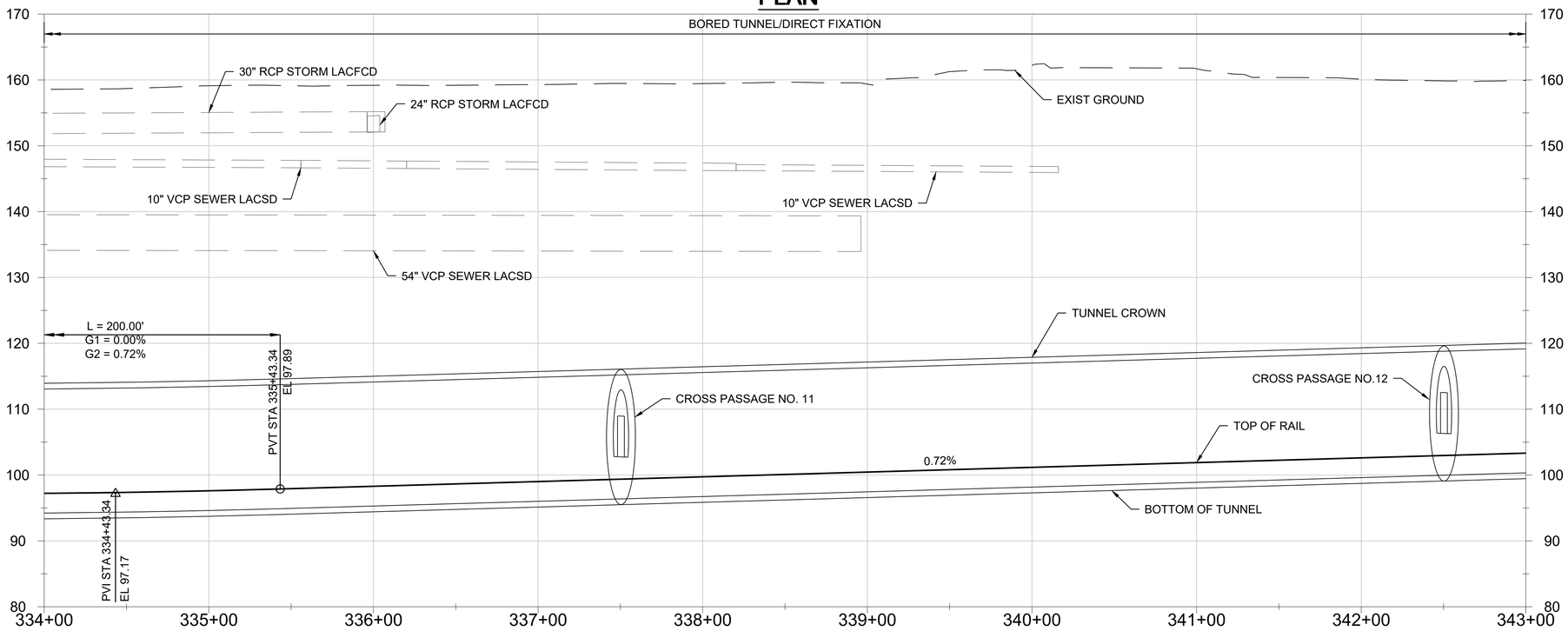
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 325+00 TO STA 334+00

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.
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-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'

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

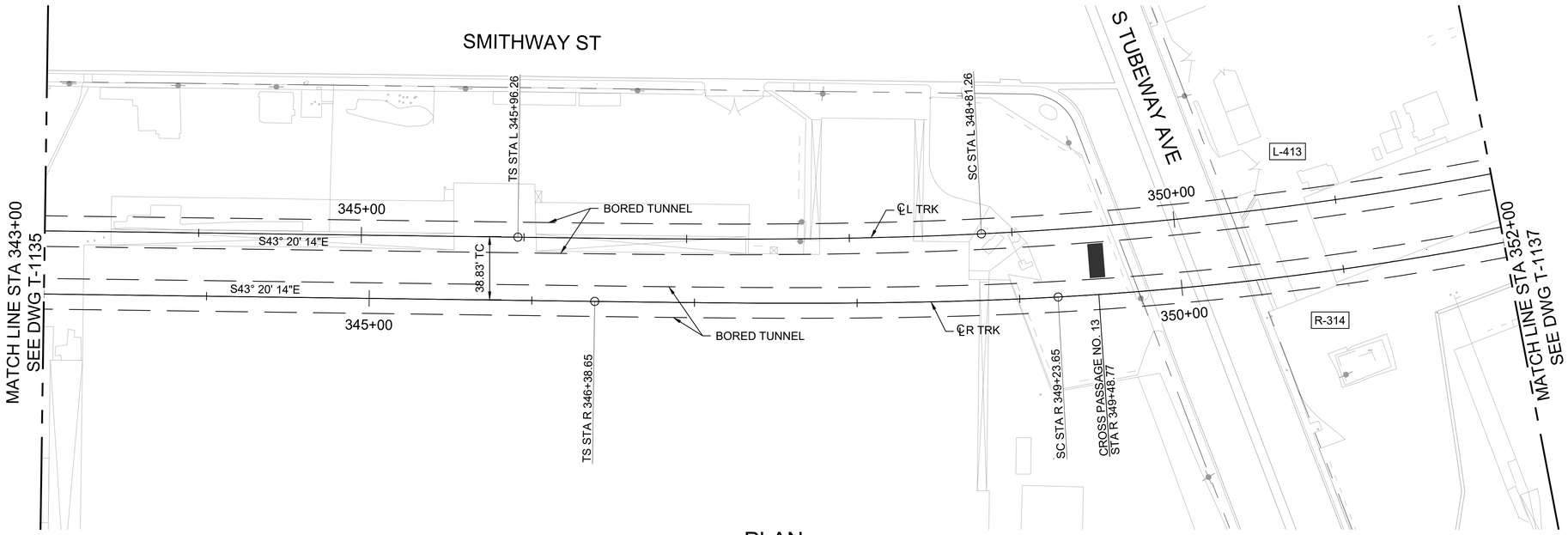
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

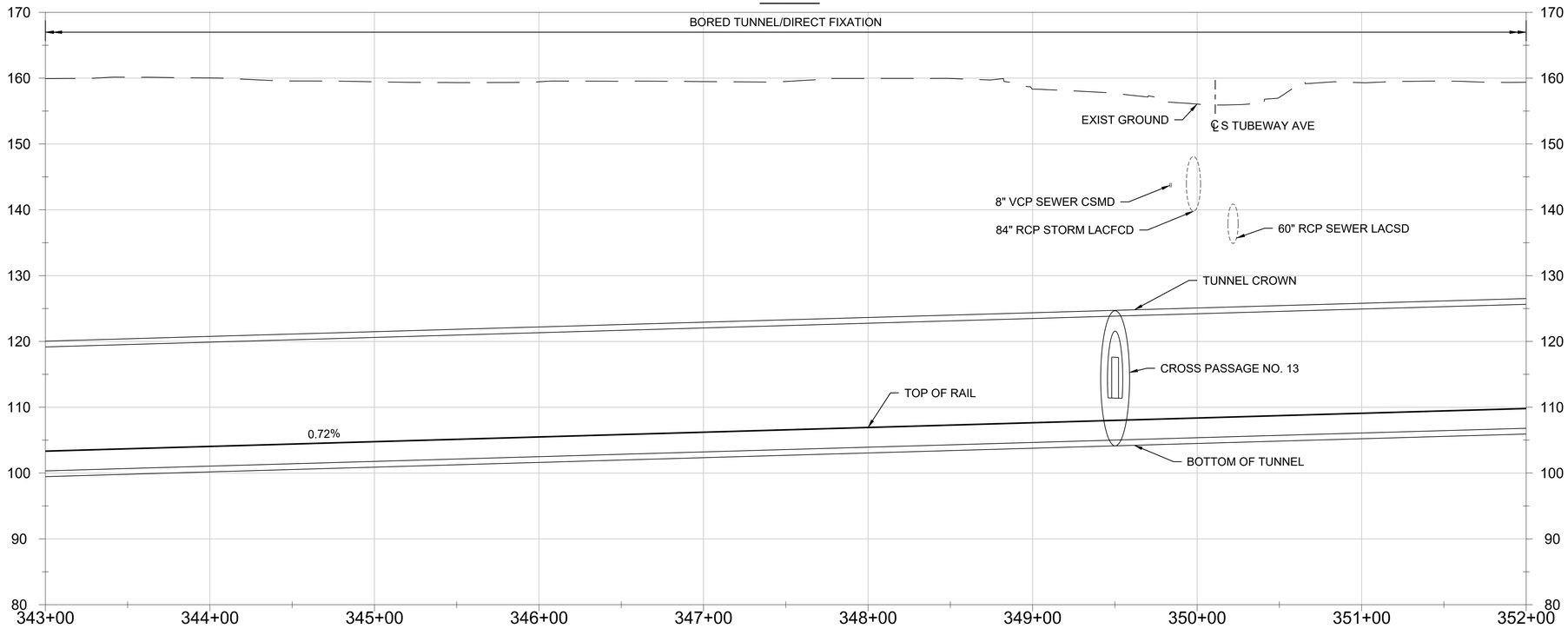
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 334+00 TO STA 343+00

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



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	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

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

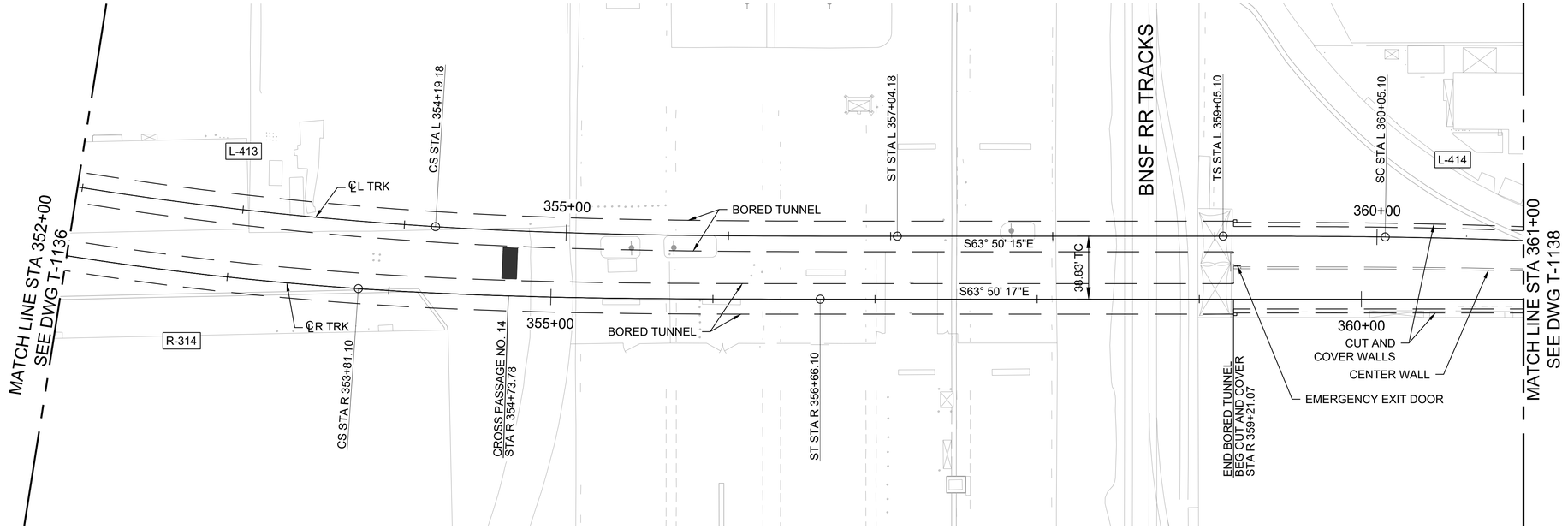
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

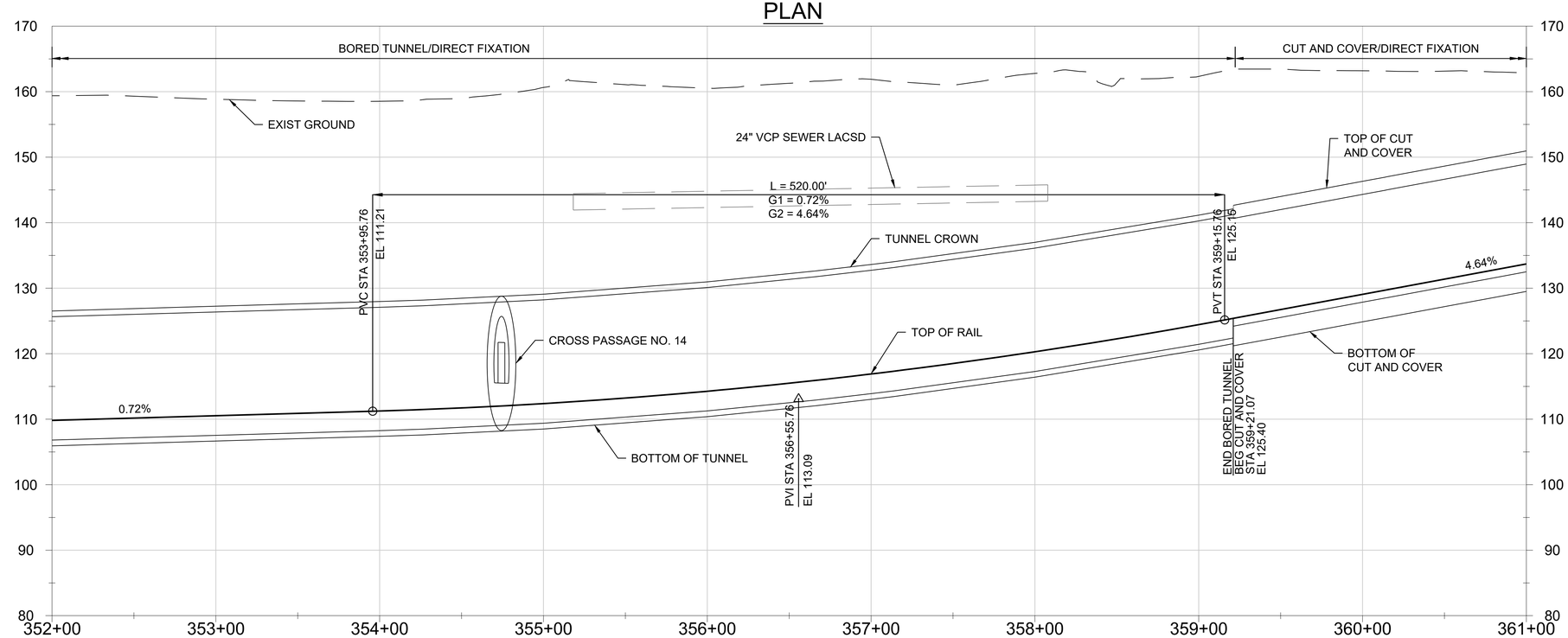
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 343+00 TO STA 352+00

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

File: C:\Users\amonson\DC\ACCDocs\COR0080A-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	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
L-414	100.00	100.00	3670.00	100.25	1.34	1.25	0.09	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

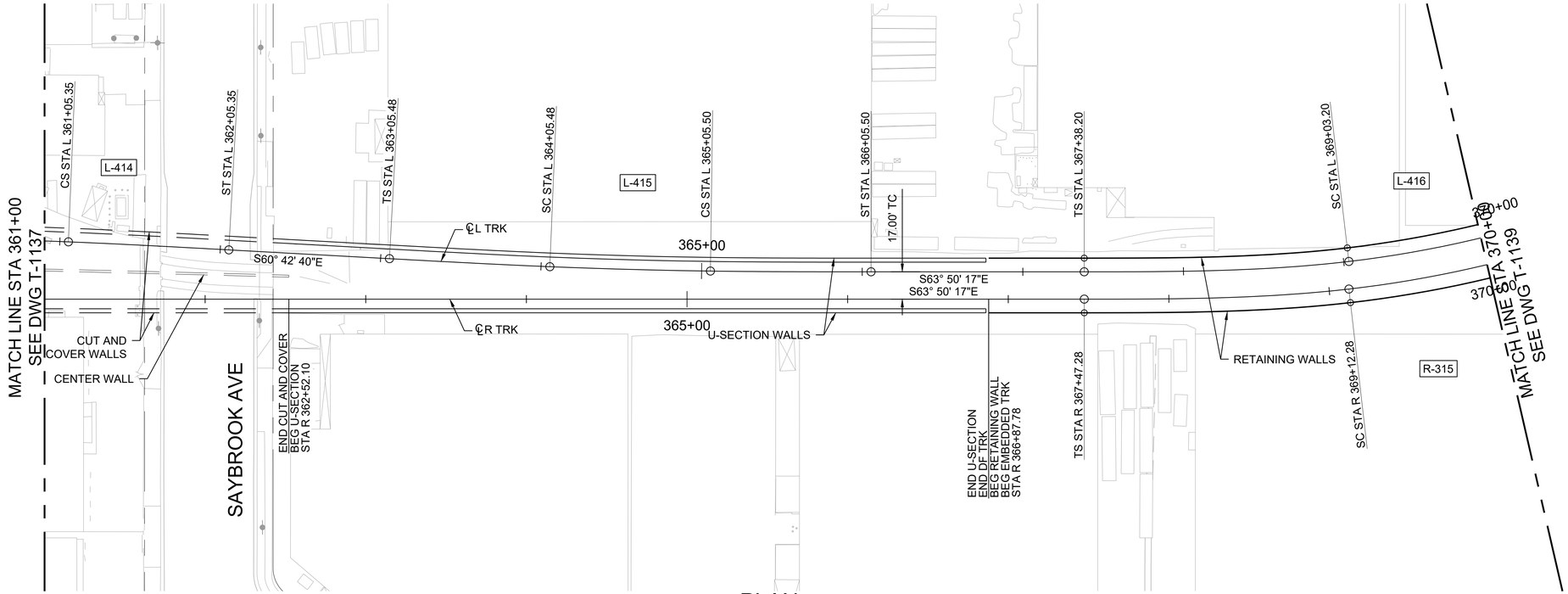
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

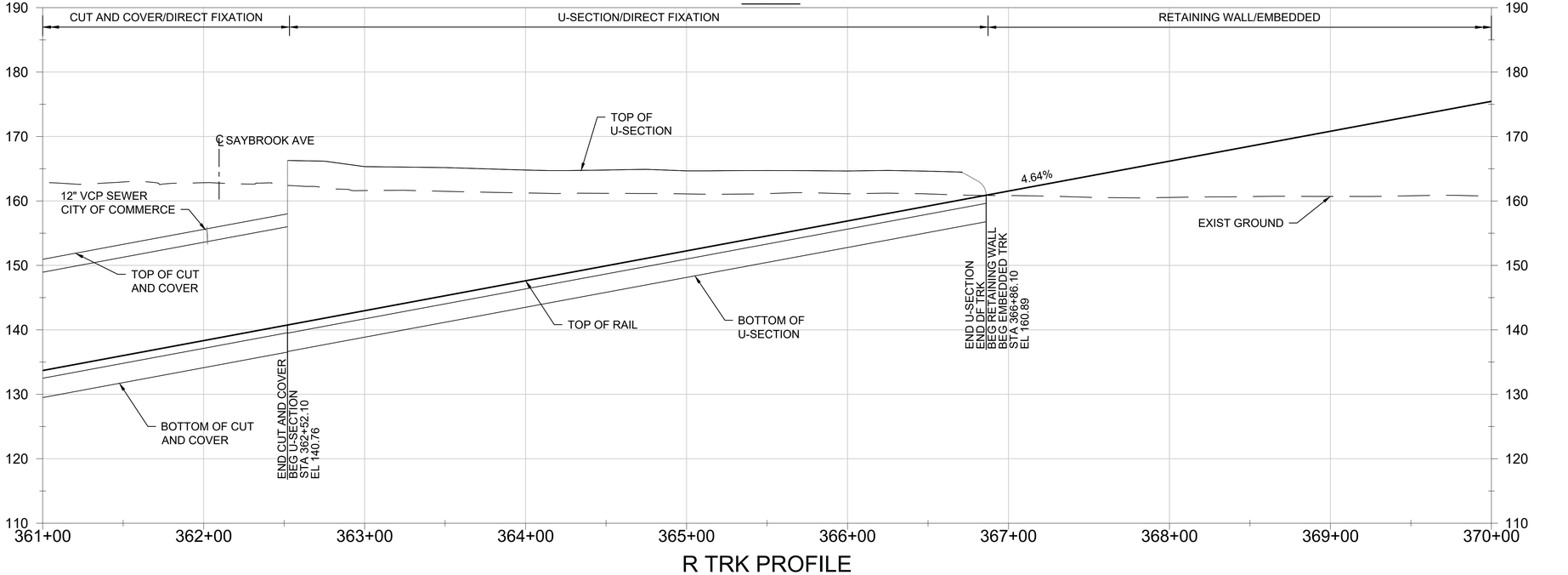
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 352+00 TO STA 361+00

CONTRACT NO AE51242
DRAWING NO T-1137
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-1137.dwg Sep 30, 2025 - 1:05pm 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-315	165.00	165.00	722.00	436.13	6.81	4.00	2.81	35
L-414	100.00	100.00	3670.00	100.25	1.34	1.25	0.09	35
L-415	100.00	100.00	3665.00	100.02	1.34	1.25	0.09	35
L-416	165.00	165.00	705.00	421.97	6.97	4.00	2.97	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

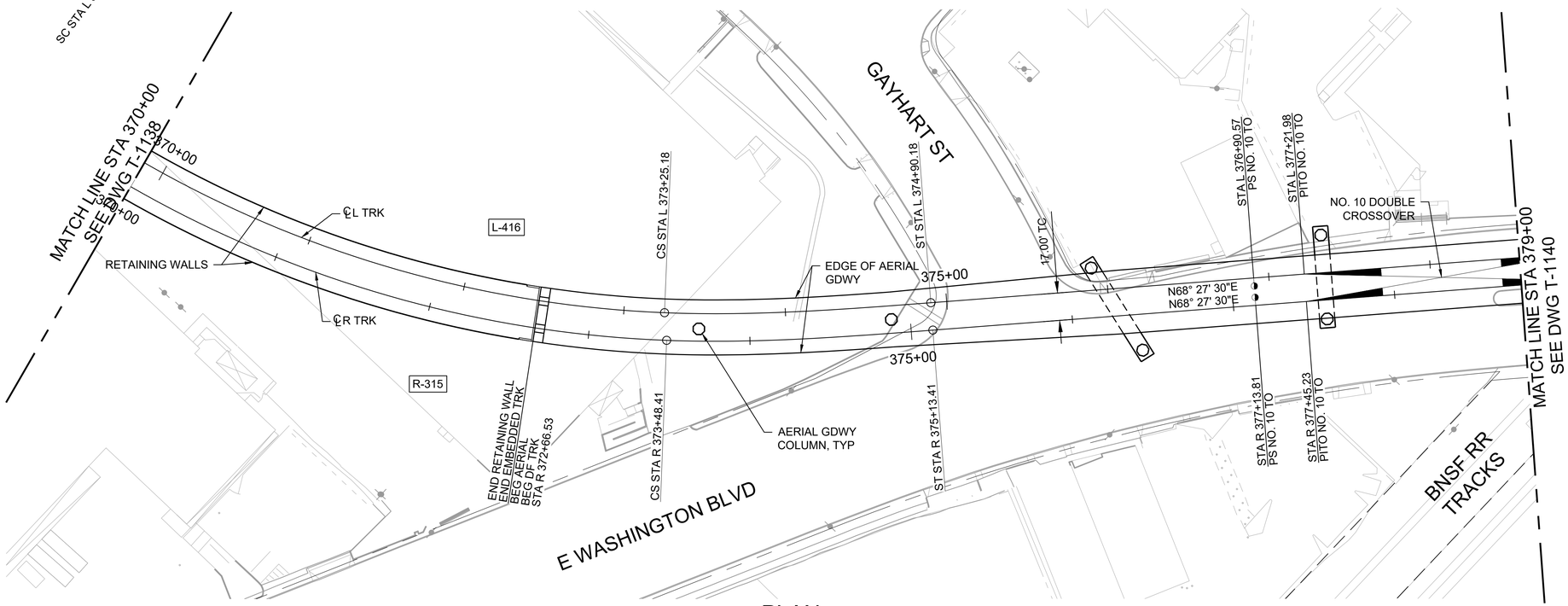
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

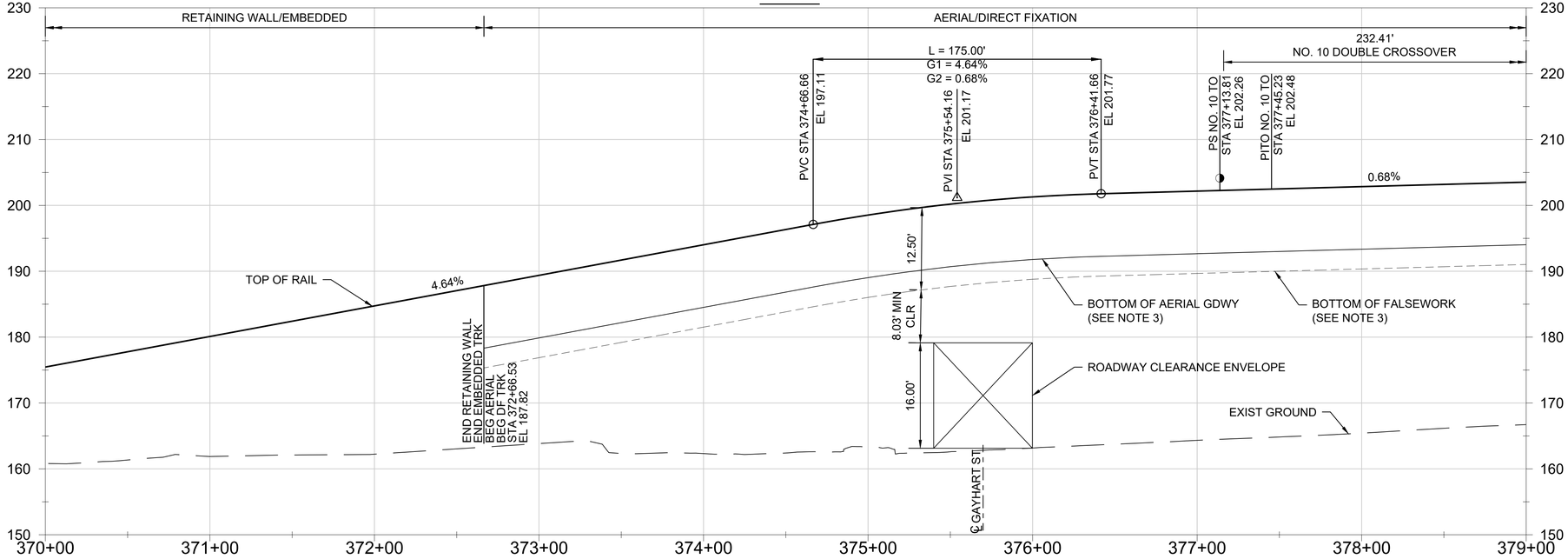
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 361+00 TO STA 370+00

CONTRACT NO AE51242
DRAWING NO T-1138
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-1138.dwg Oct 02, 2025 - 2:56pm 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. 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-315	165.00	165.00	722.00	436.13	6.81	4.00	2.81	35
L-416	165.00	165.00	705.00	421.97	6.97	4.00	2.97	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

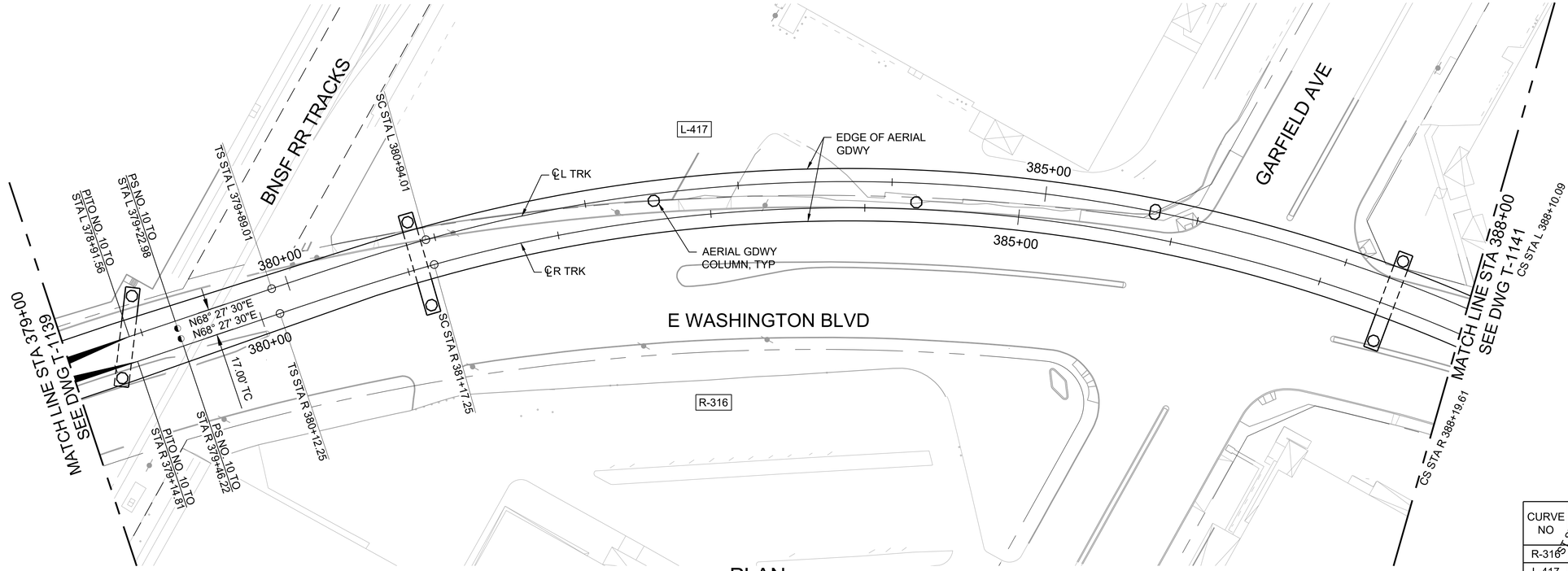
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

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

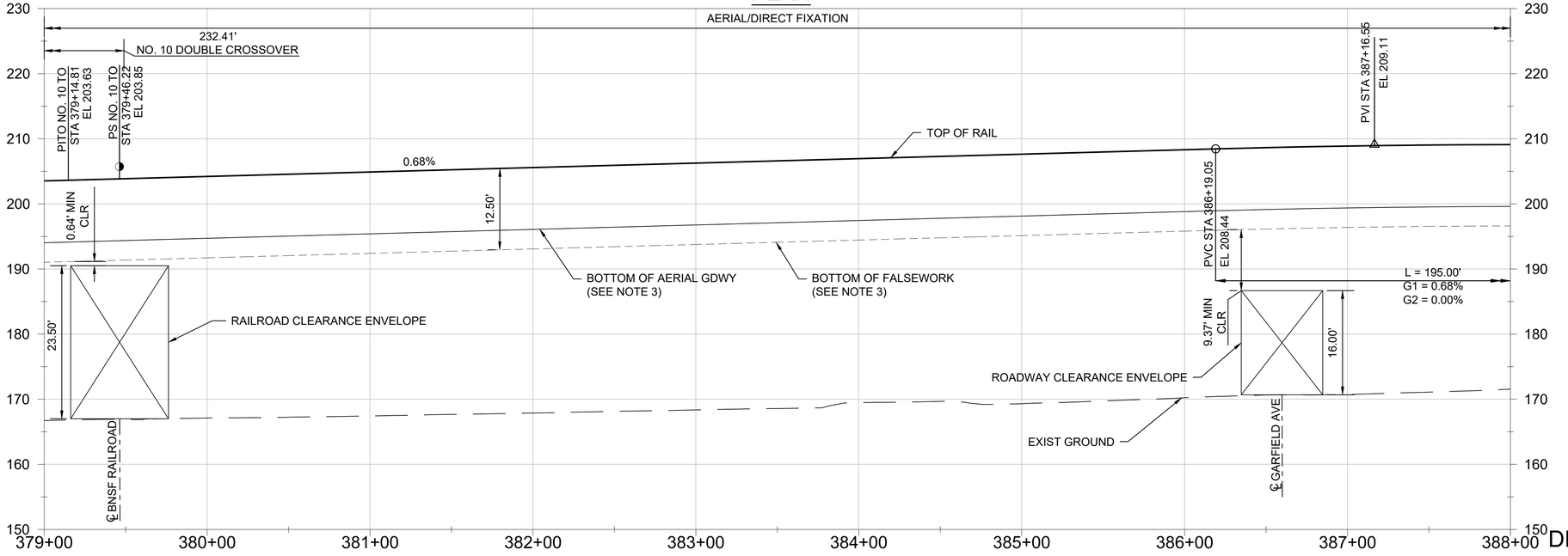
CONTRACT NO AE51242
DRAWING NO T-1139
REV 0
SCALE AS NOTED
SHEET NO

File: C:\Users\amonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1139.dwg Oct 02, 2025 - 2:57pm amonson



PLAN

CURVE NO	TS IN (FT)	LS OUT (FT)	R (FT)	Lc (FT)	E (IN)	Ea (IN)	Eu (IN)	DESIGN SPEED V (MPH)
R-316	105.00	105.00	1000.00	702.35	4.91	2.50	2.41	35
L-417	105.00	105.00	1017.00	716.08	4.83	2.50	2.33	35



R TRK PROFILE

VERT 10' 5' 0 10' 20'

HORIZ 40' 20' 0 40' 80'

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.

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

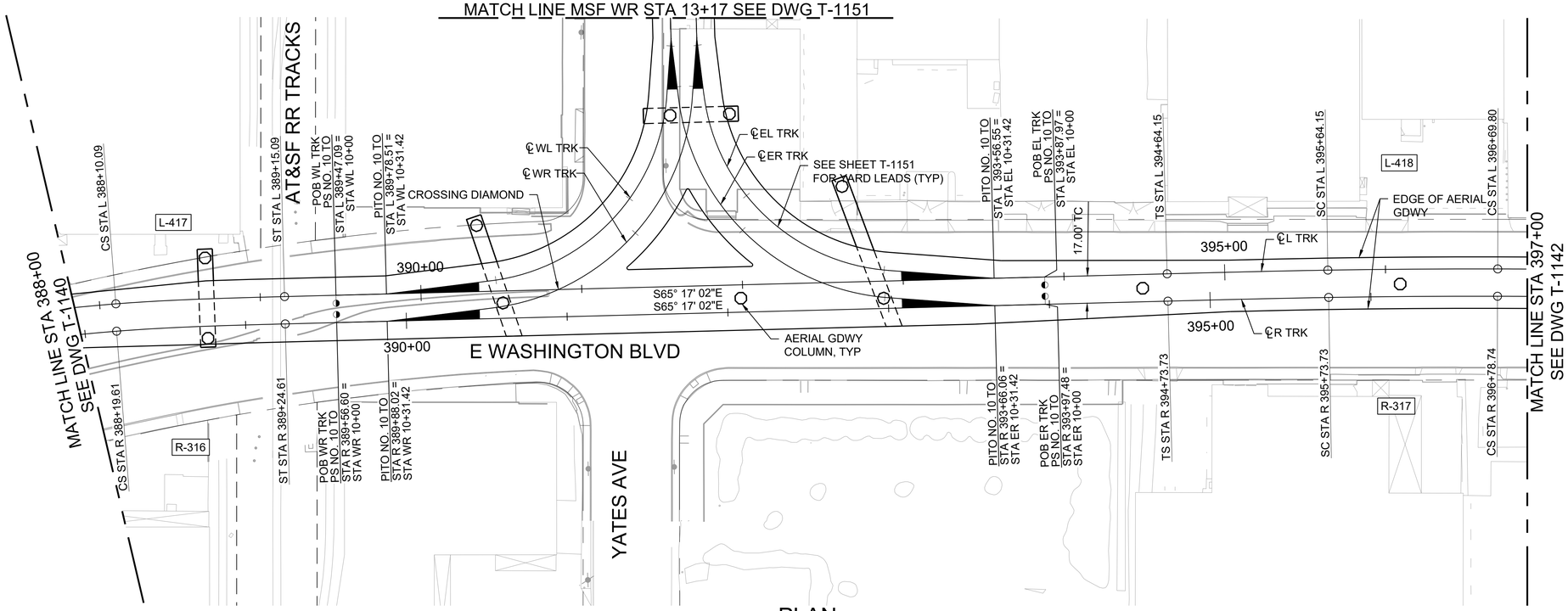
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

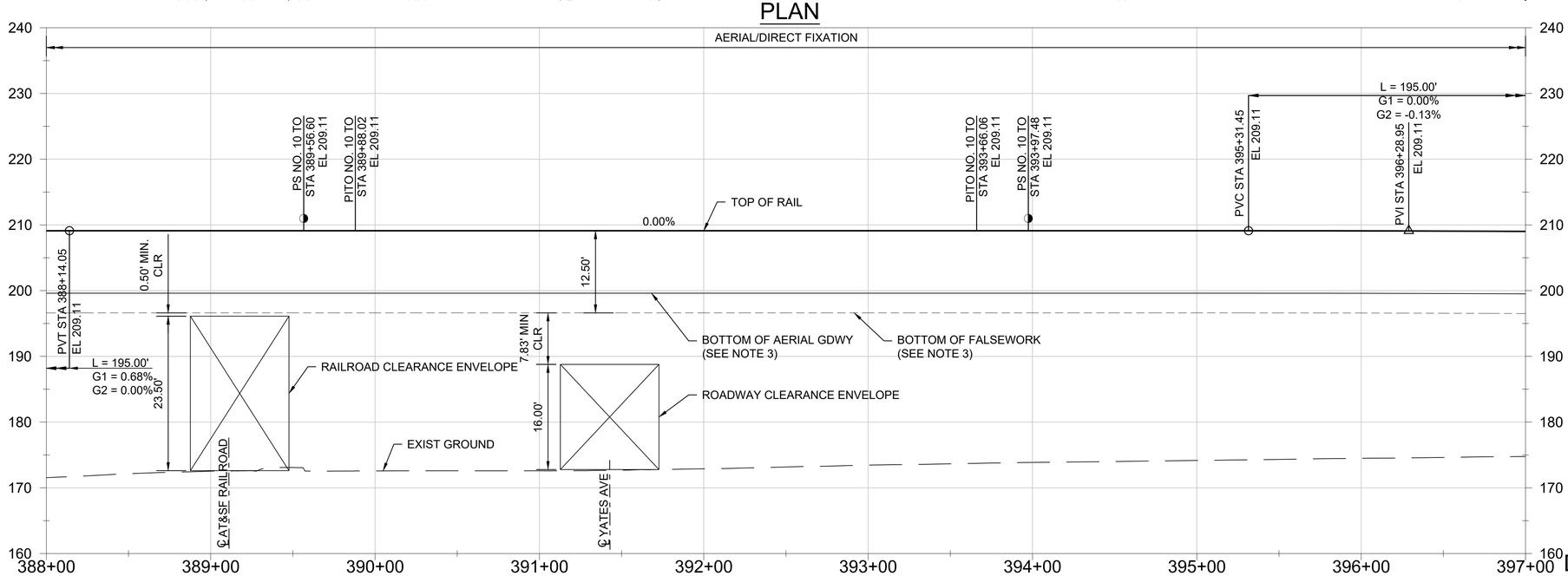
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 379+00 TO STA 388+00

CONTRACT NO AE51242
DRAWING NO T-1140
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-1140.dwg Sep 25, 2025 - 4:27pm 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. 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-316	105.00	105.00	1000.00	702.35	4.91	2.50	2.41	35
R-317	100.00	100.00	5480.00	105.01	0.90	0.75	0.15	35
L-417	105.00	105.00	1017.00	716.08	4.83	2.50	2.33	35
L-418	100.00	100.00	5497.00	105.65	0.89	0.75	0.14	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

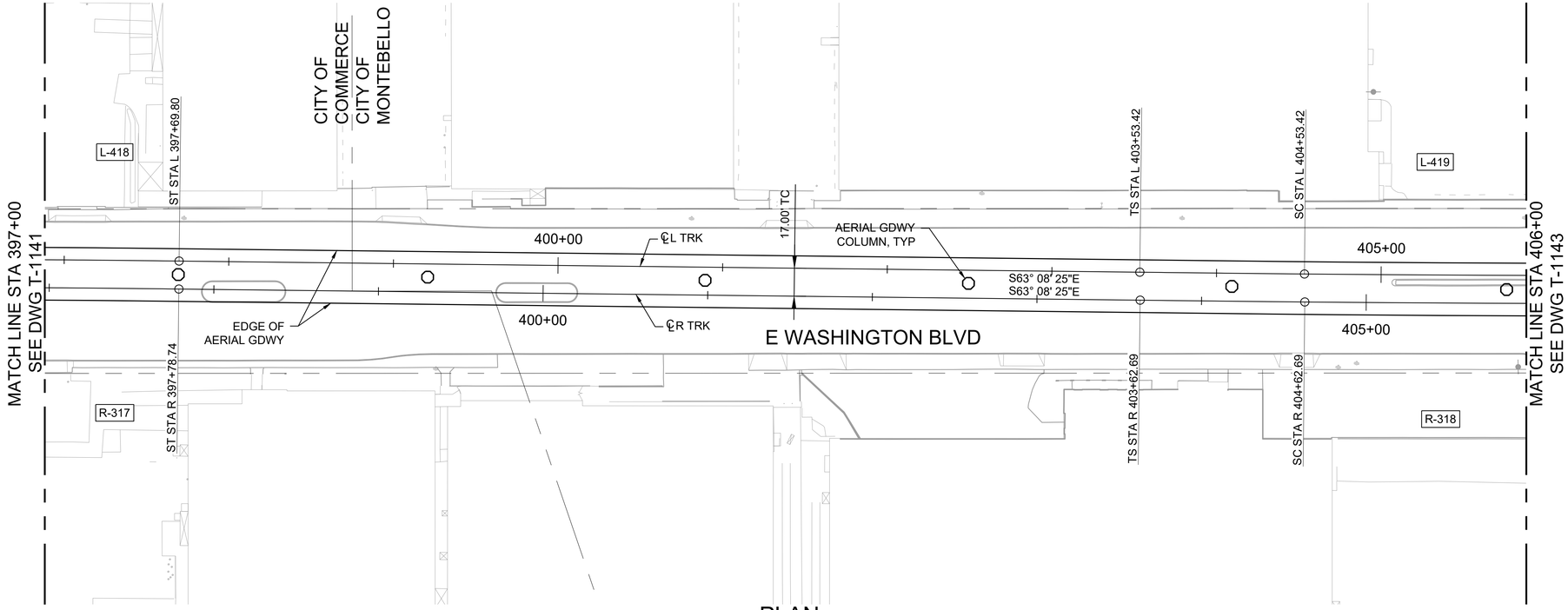
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

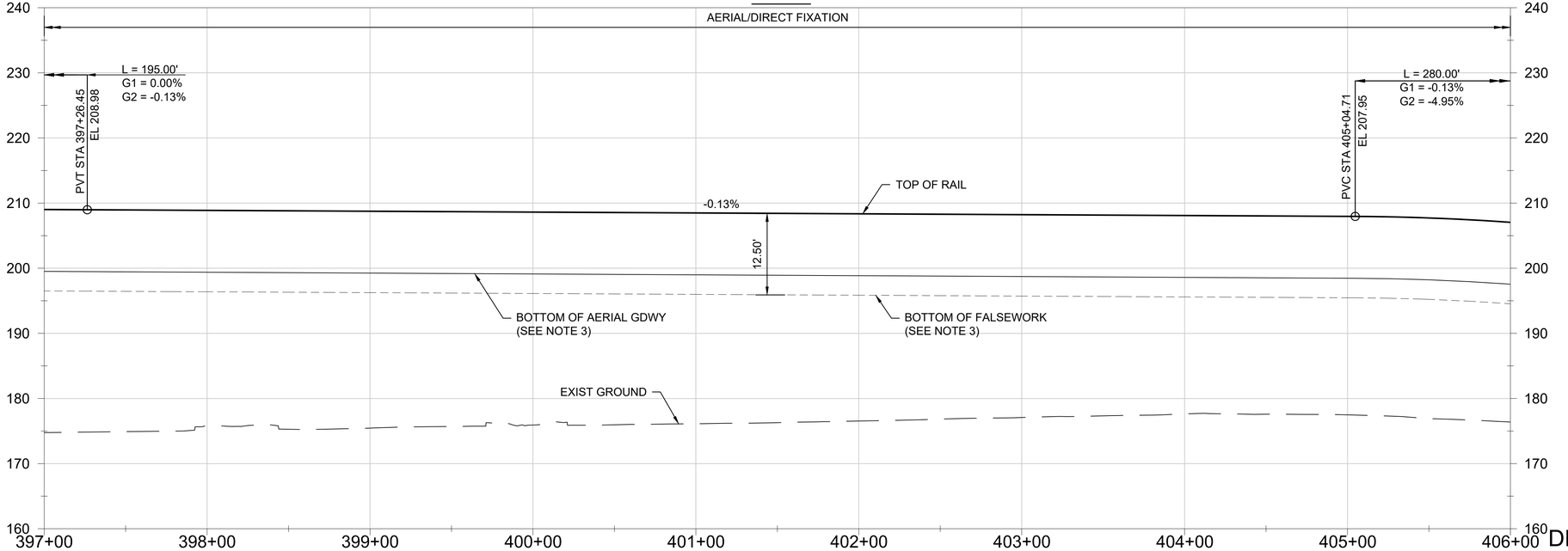
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 388+00 TO STA 397+00

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

File: C:\Users\vmonson\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\T_Trackwork\AE51242-T-1141.dwg Sep 25, 2025 – 4:26pm vmonson



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-317	100.00	100.00	5480.00	105.01	0.90	0.75	0.15	35
R-318	100.00	100.00	22860.00	165.09	0.53	0.50	0.03	55
L-418	100.00	100.00	5497.00	105.65	0.89	0.75	0.14	35
L-419	100.00	100.00	22877.00	165.29	0.53	0.50	0.03	55

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

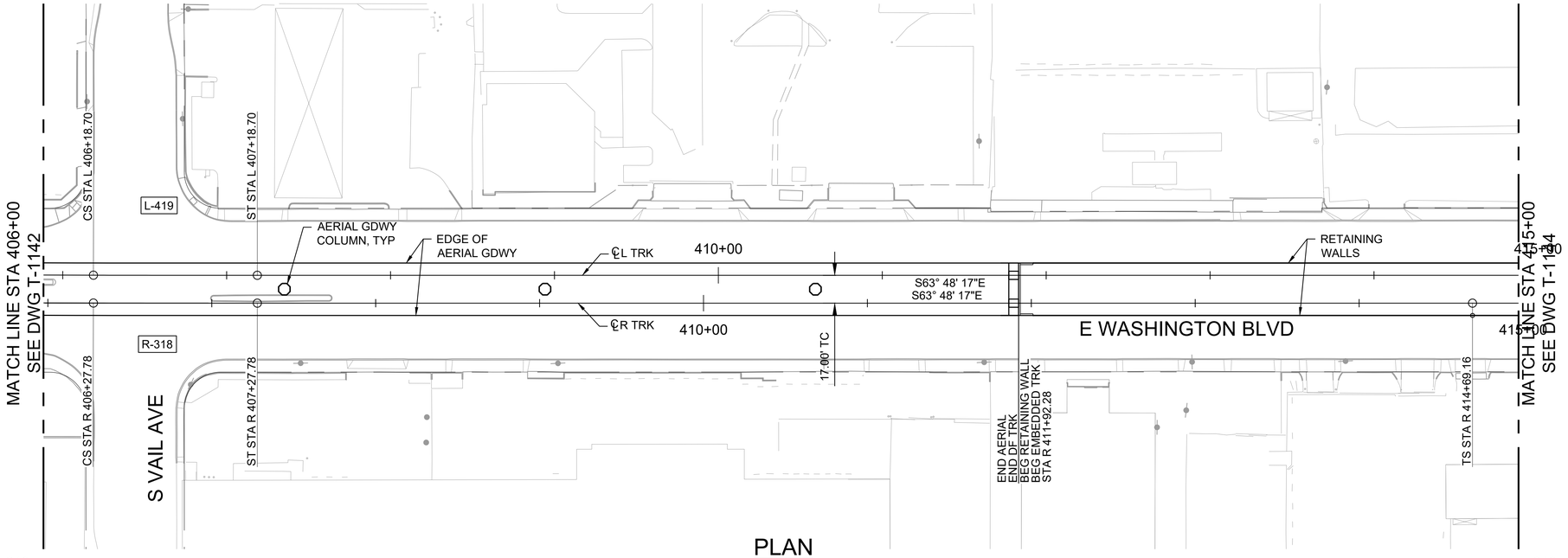
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

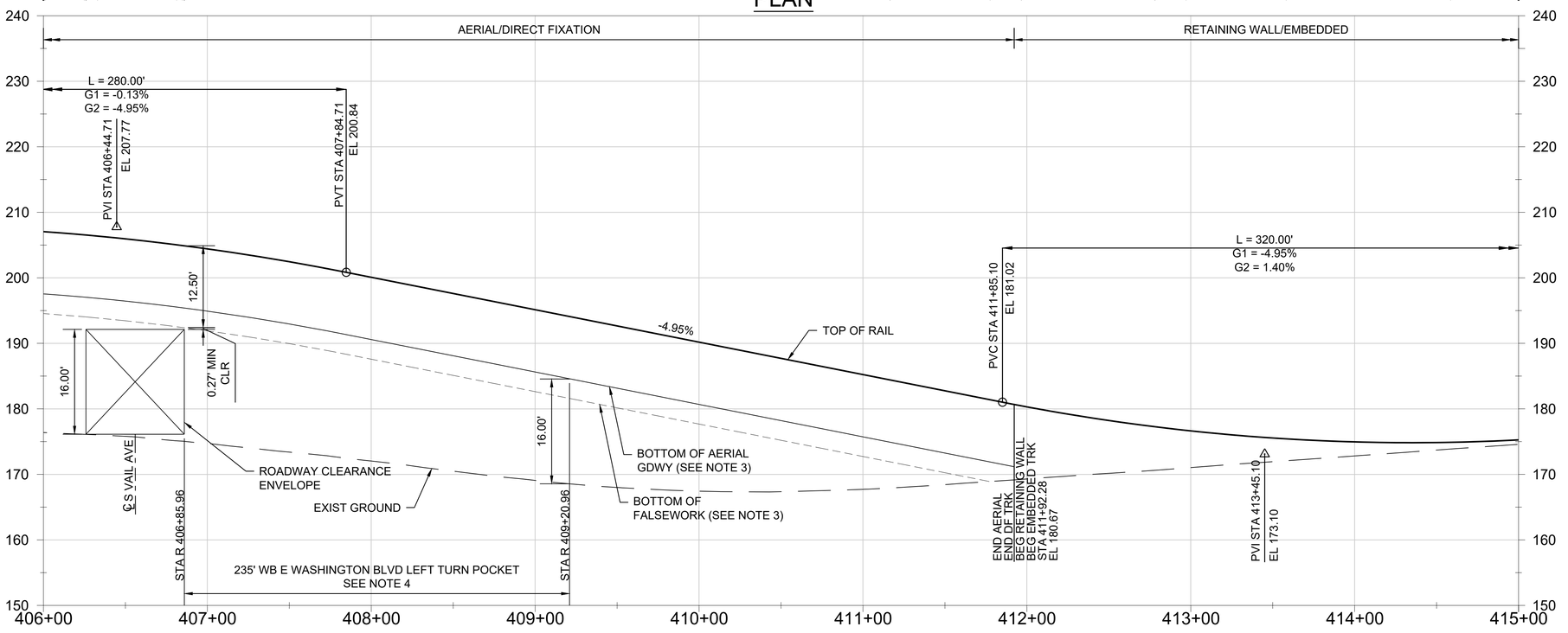
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 397+00 TO STA 406+00

CONTRACT NO AE51242
DRAWING NO T-1142
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-1142.dwg Sep 25, 2025 - 4:30pm 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. 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-318	100.00	100.00	22860.00	165.09	0.53	0.50	0.03	55
L-419	100.00	100.00	22877.00	165.29	0.53	0.50	0.03	55

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

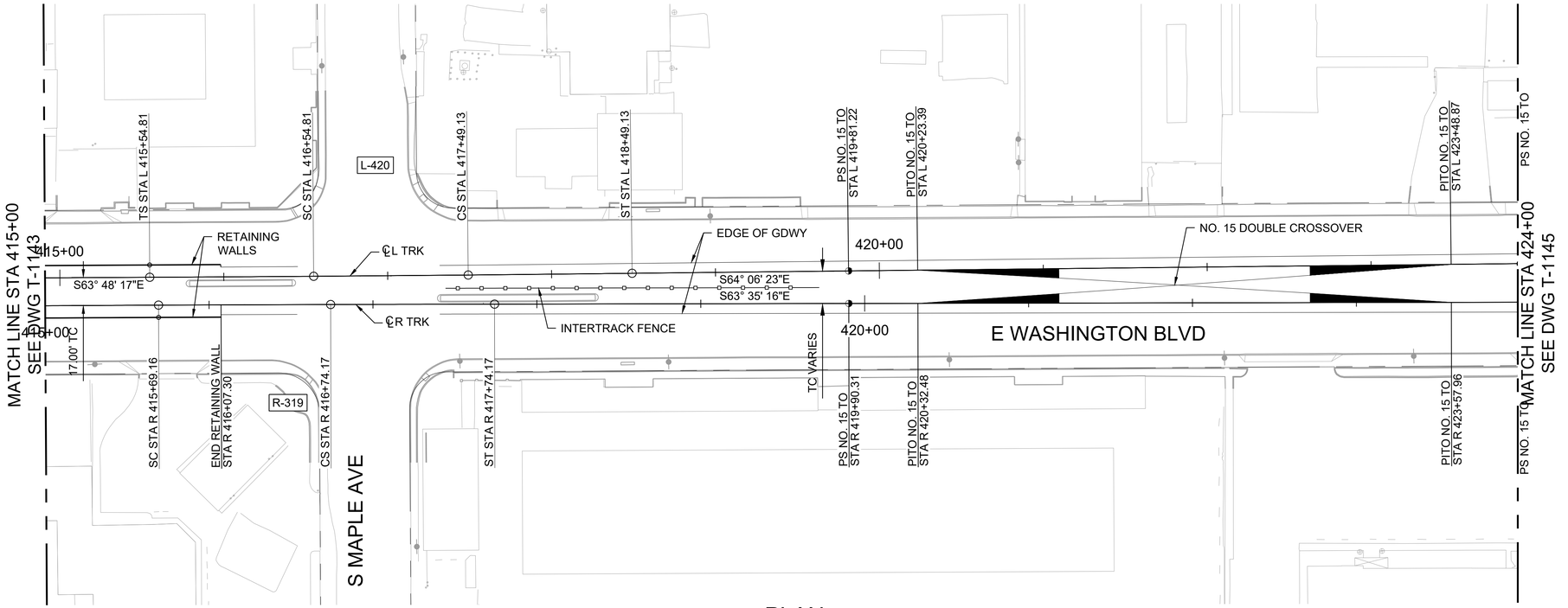
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

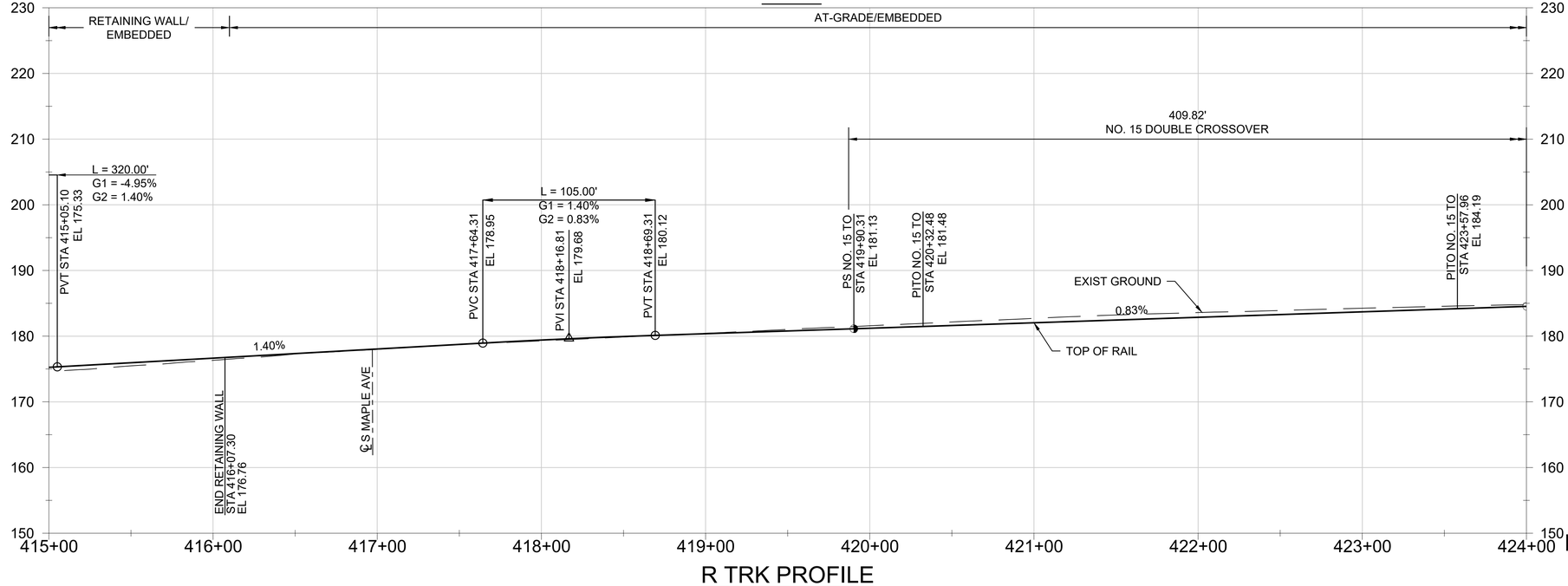
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 406+00 TO STA 415+00

CONTRACT NO AE51242
DRAWING NO T-1143
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-1143.dwg Oct 02, 2025 - 2:58pm 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-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

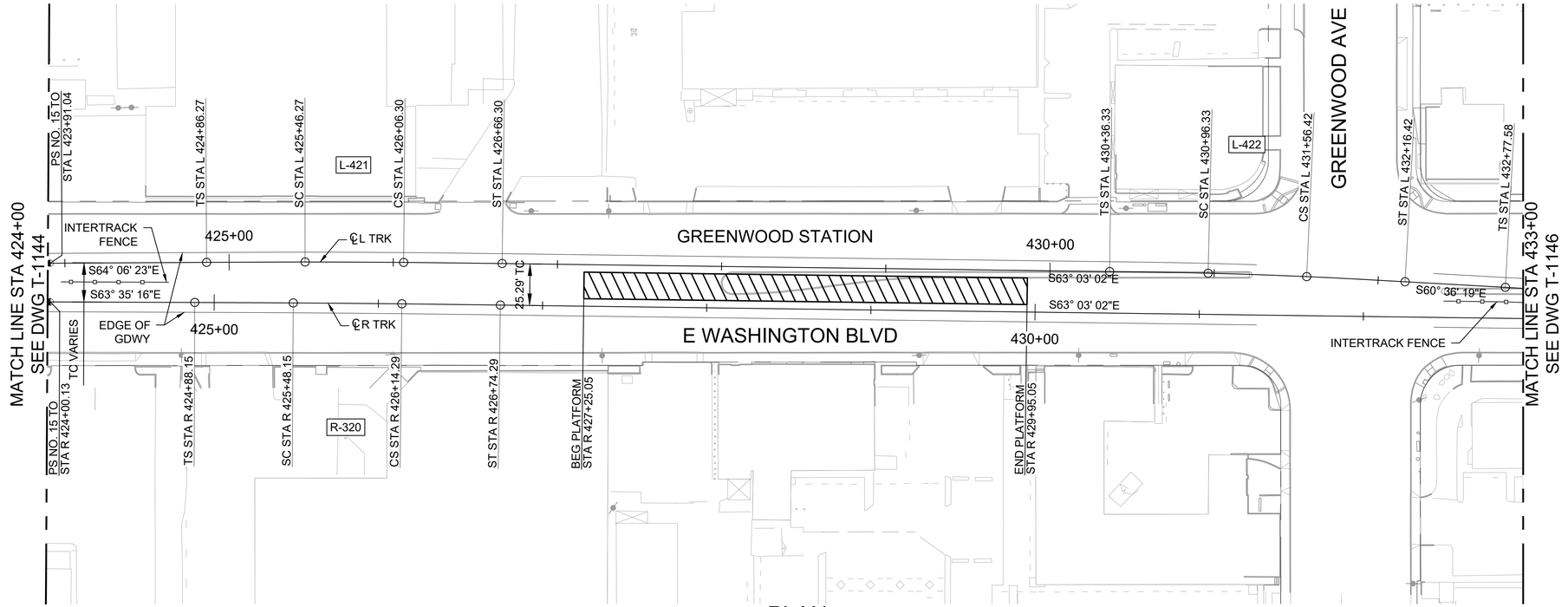
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

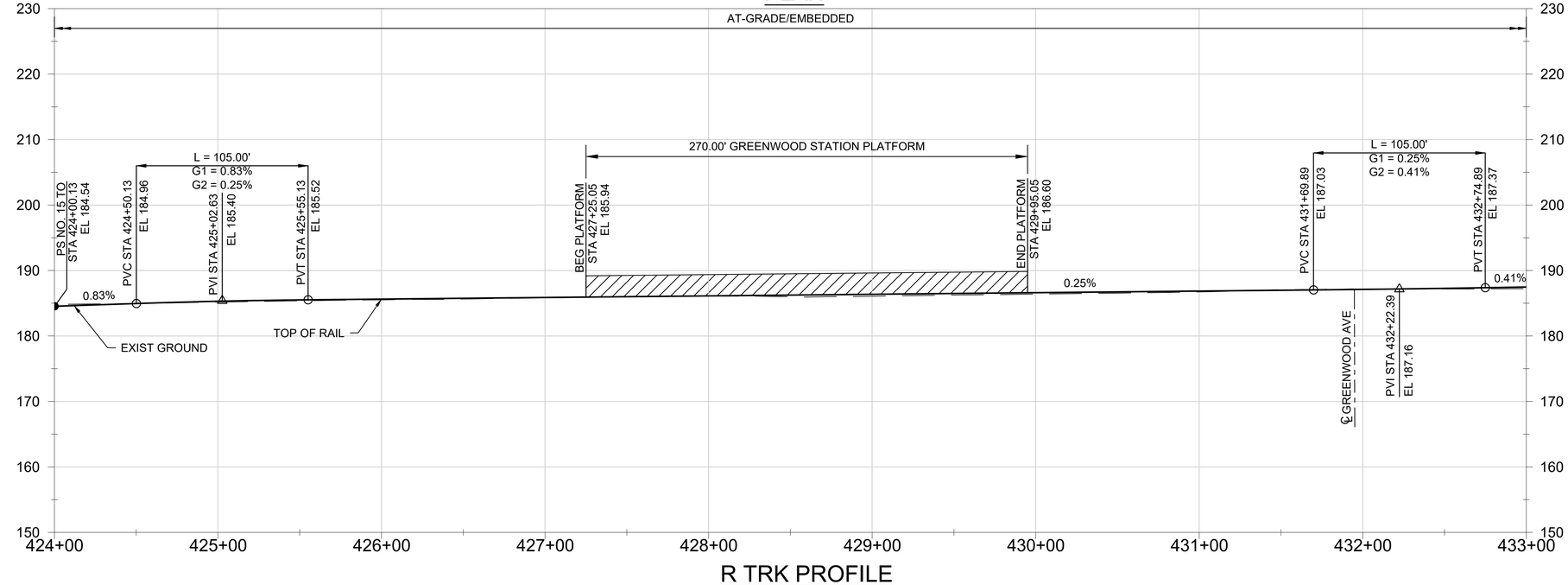
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
TRACKWORK
PLAN AND PROFILE
STA 415+00 TO STA 424+00

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

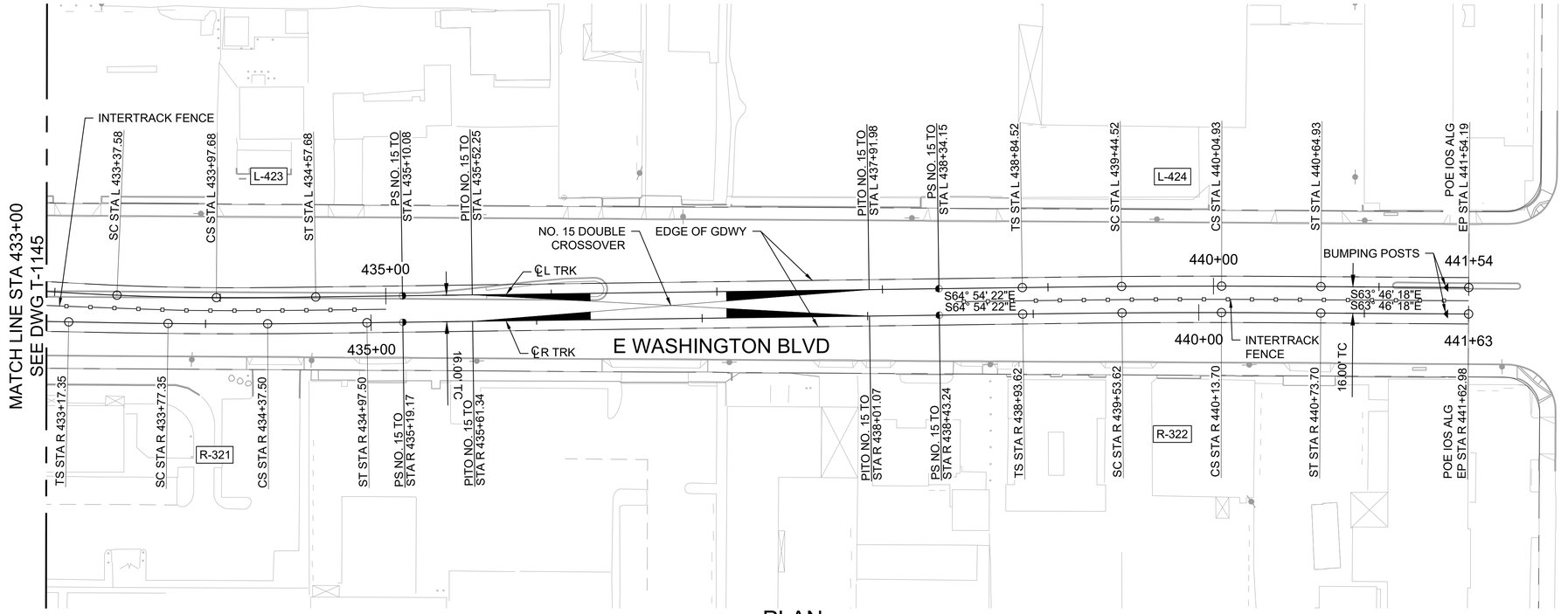
CORDOBA | HNTB DESIGN PARTNERS

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

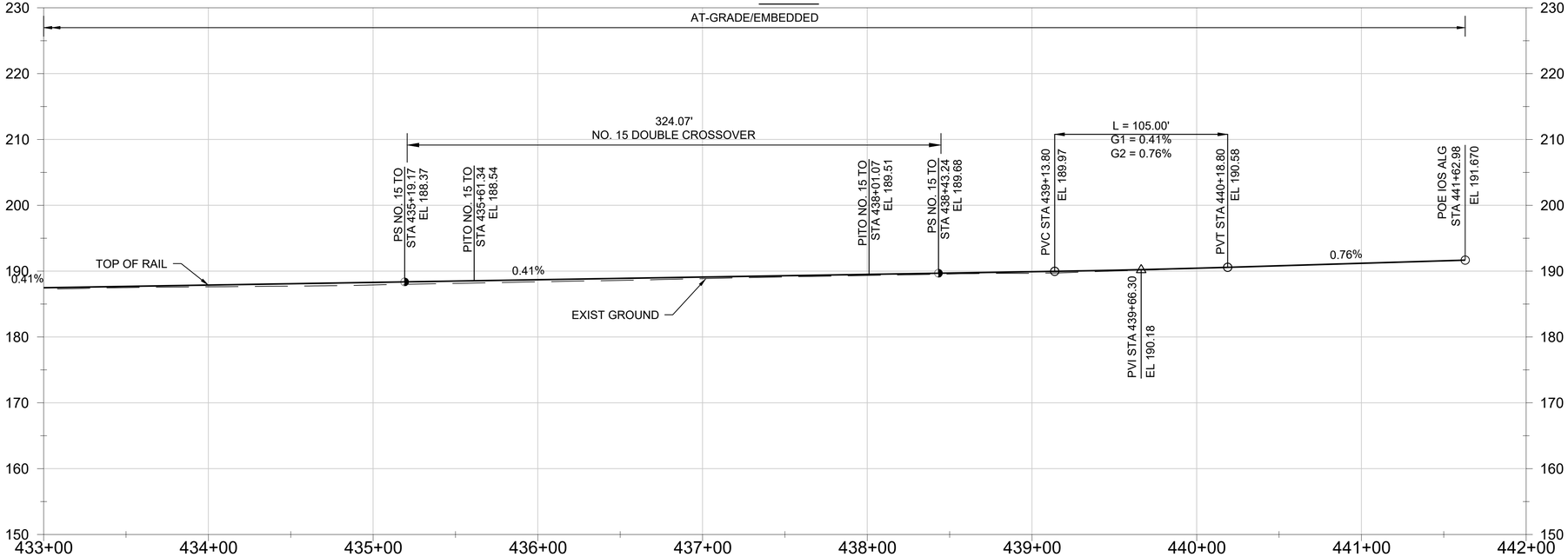


PLAN

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



R TRK PROFILE

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 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
EXISTING
REMOVE
REMODEL EXISTING
REMOVE & CONSTRUCT
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

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

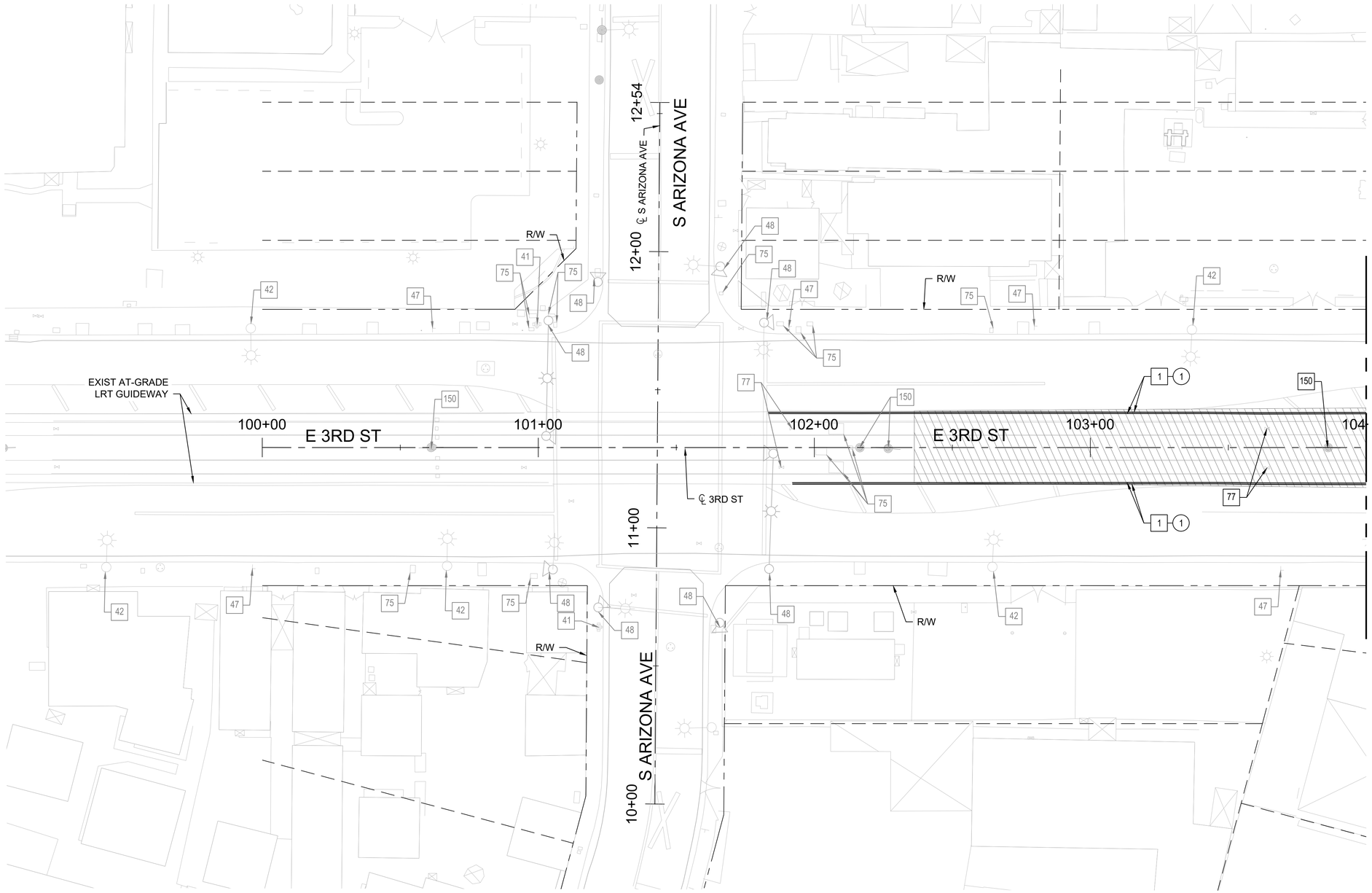
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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_Marnocha



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

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 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

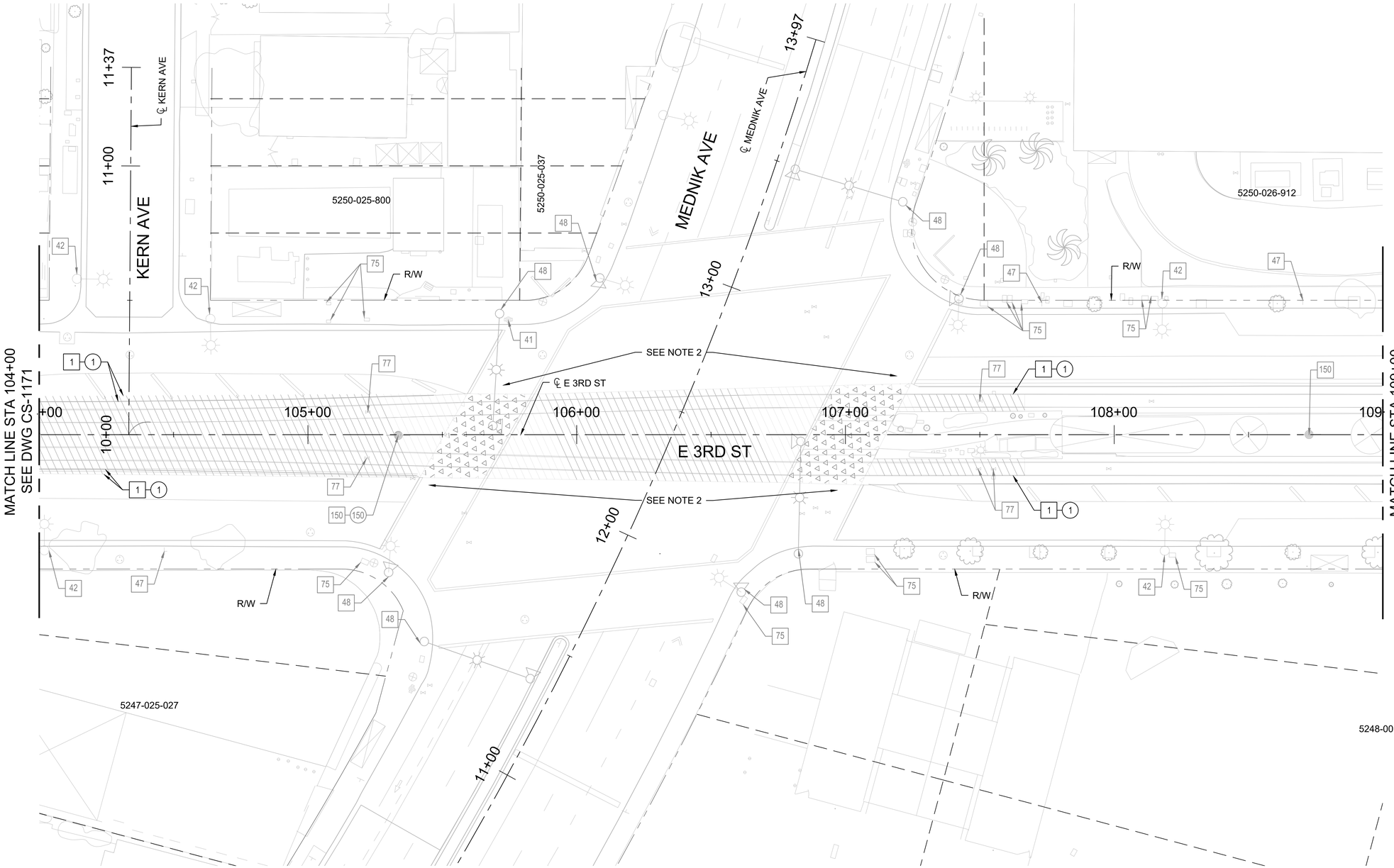
CORDOBA | HNTB DESIGN PARTNERS

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_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1171.dwg Nov 19, 2025 - 4:49am 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

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 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 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.

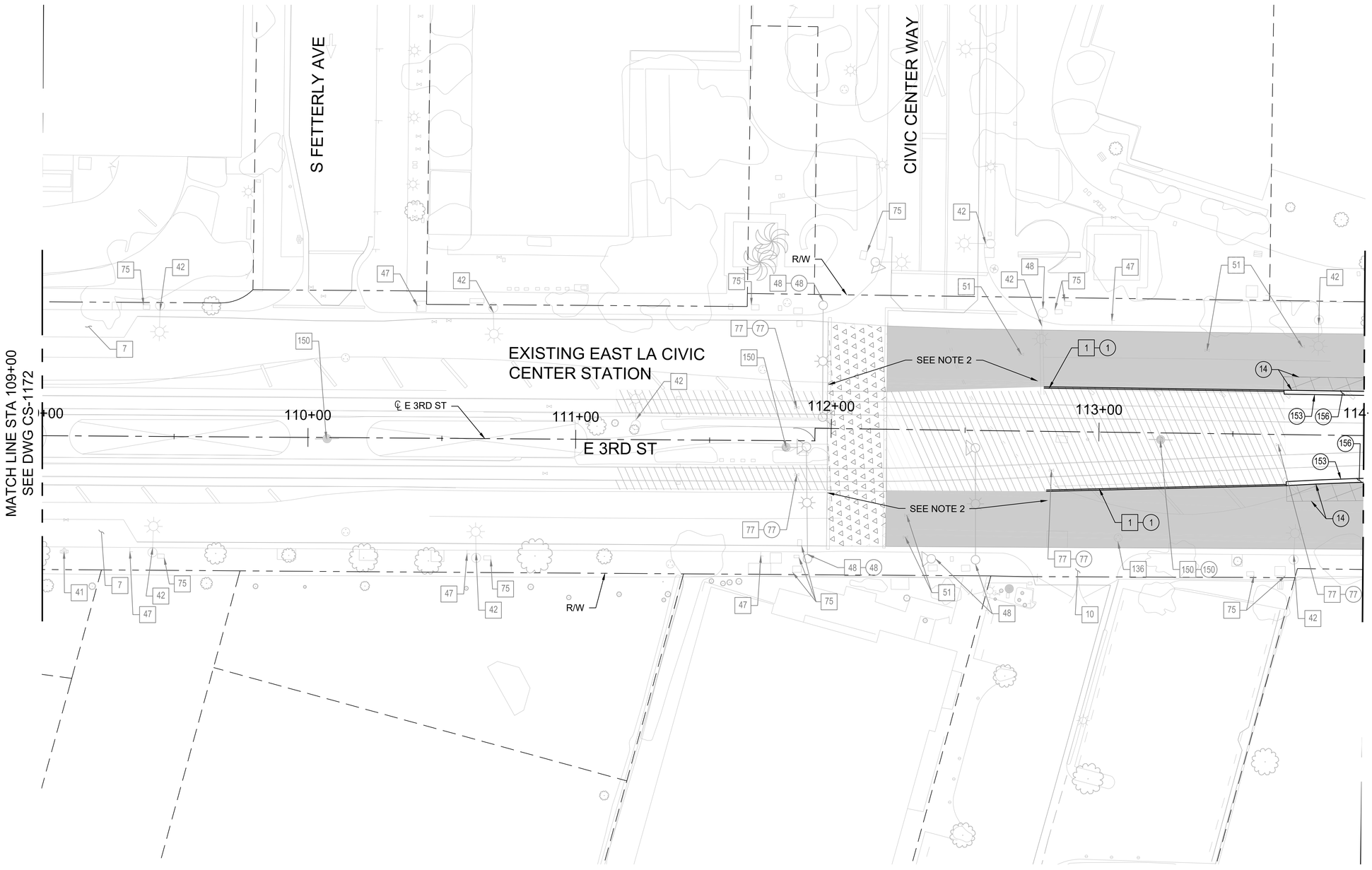
CONSTRUCTION NOTES:

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 HOLE
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

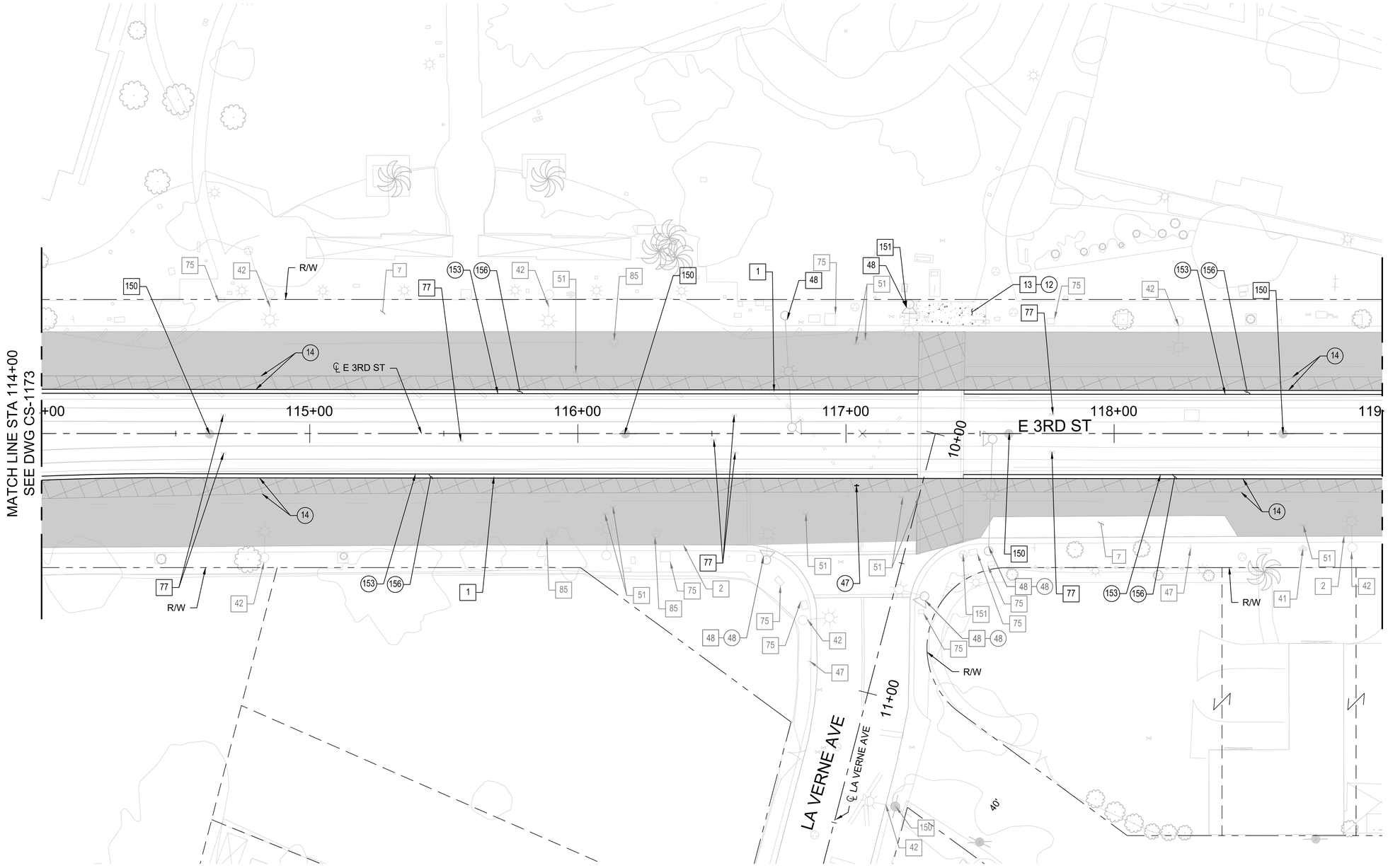
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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:\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

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

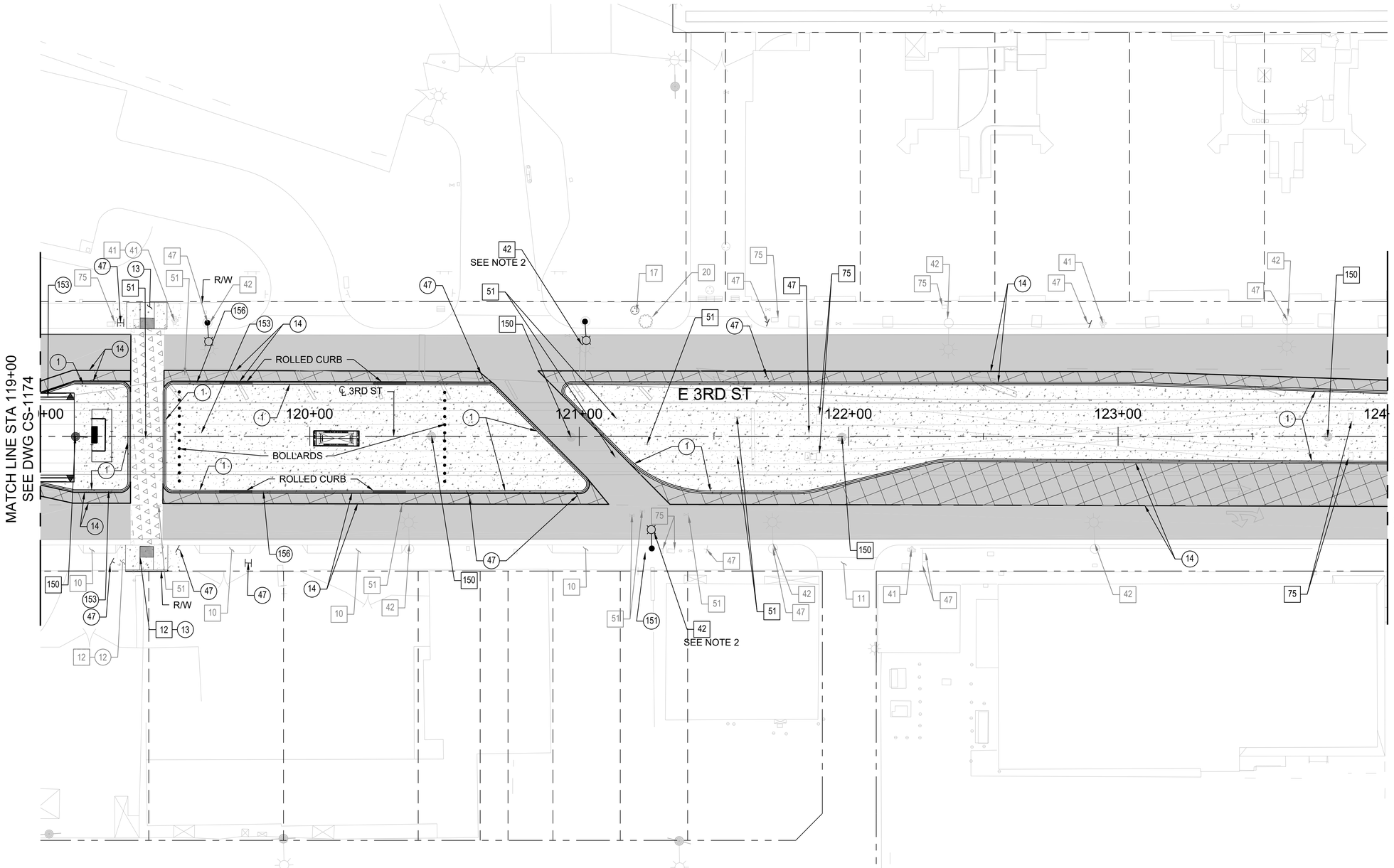
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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

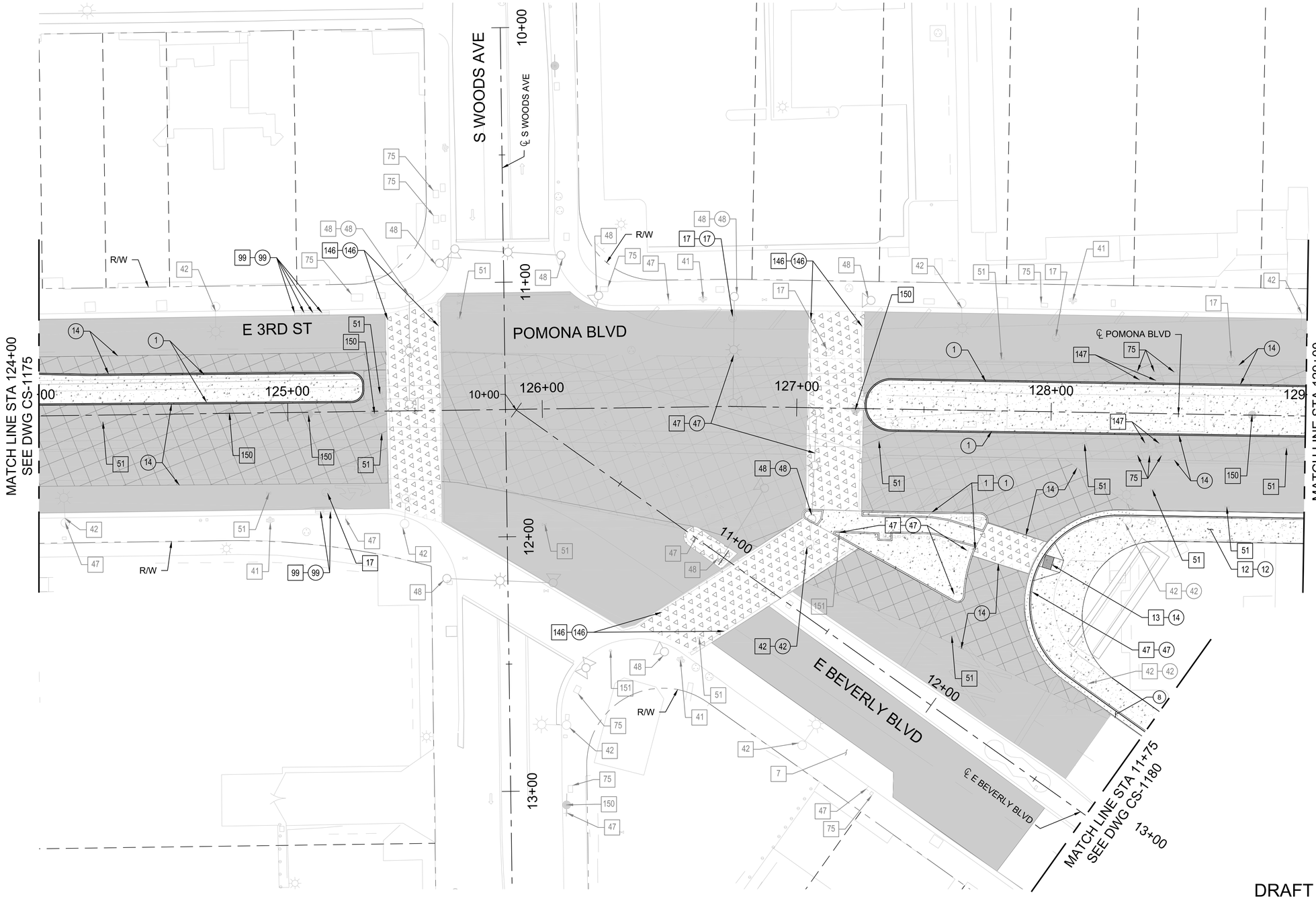
CORDOBA | HNTB DESIGN PARTNERS

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:\Users\Violet_Garcia\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1175.dwg Mar 26, 2026 - 3:32pm Violet_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
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

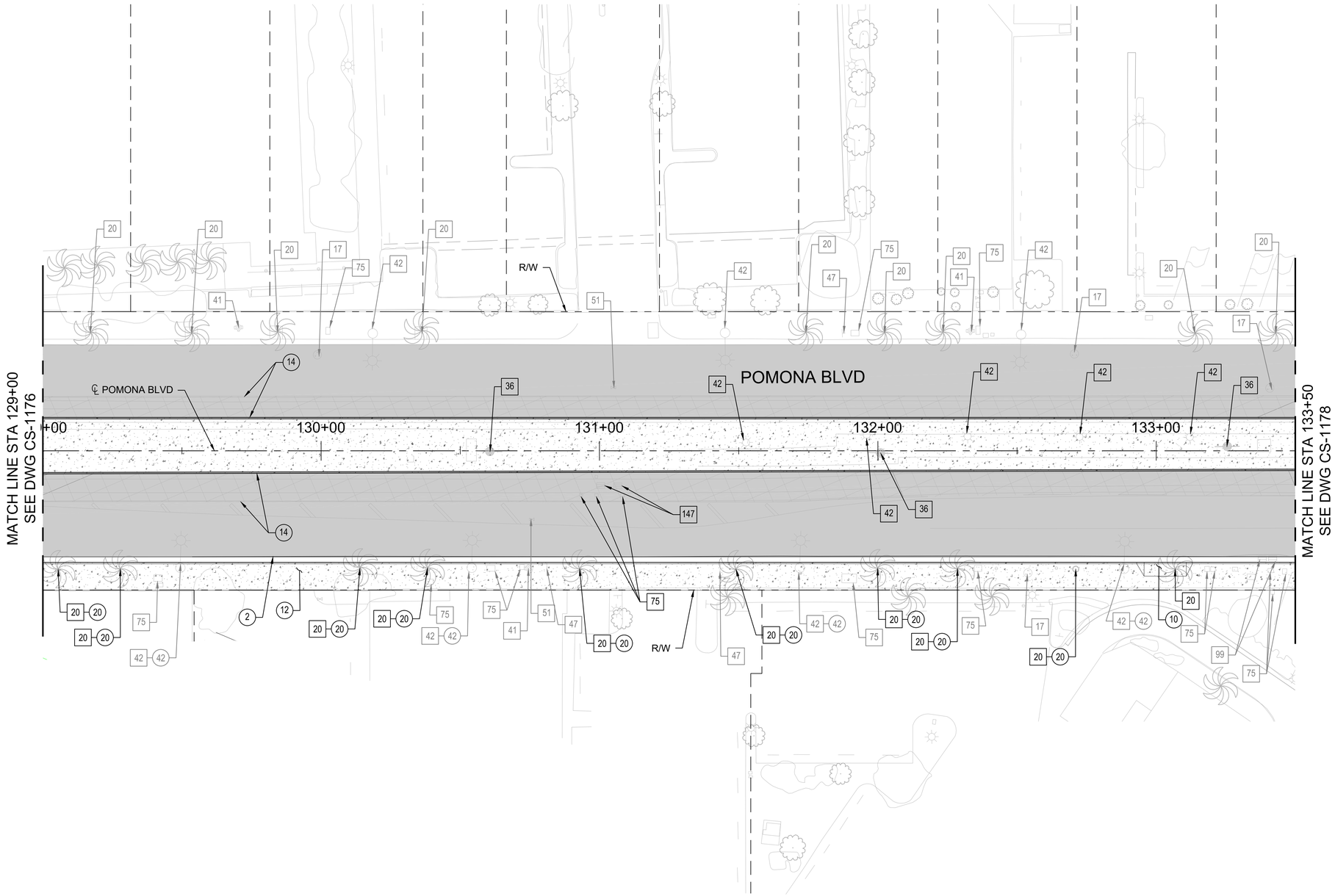
CORDOBA | HNTB DESIGN PARTNERS

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	

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1176.dwg Nov 20, 2025 - 9:11am Violeta_Garcia



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

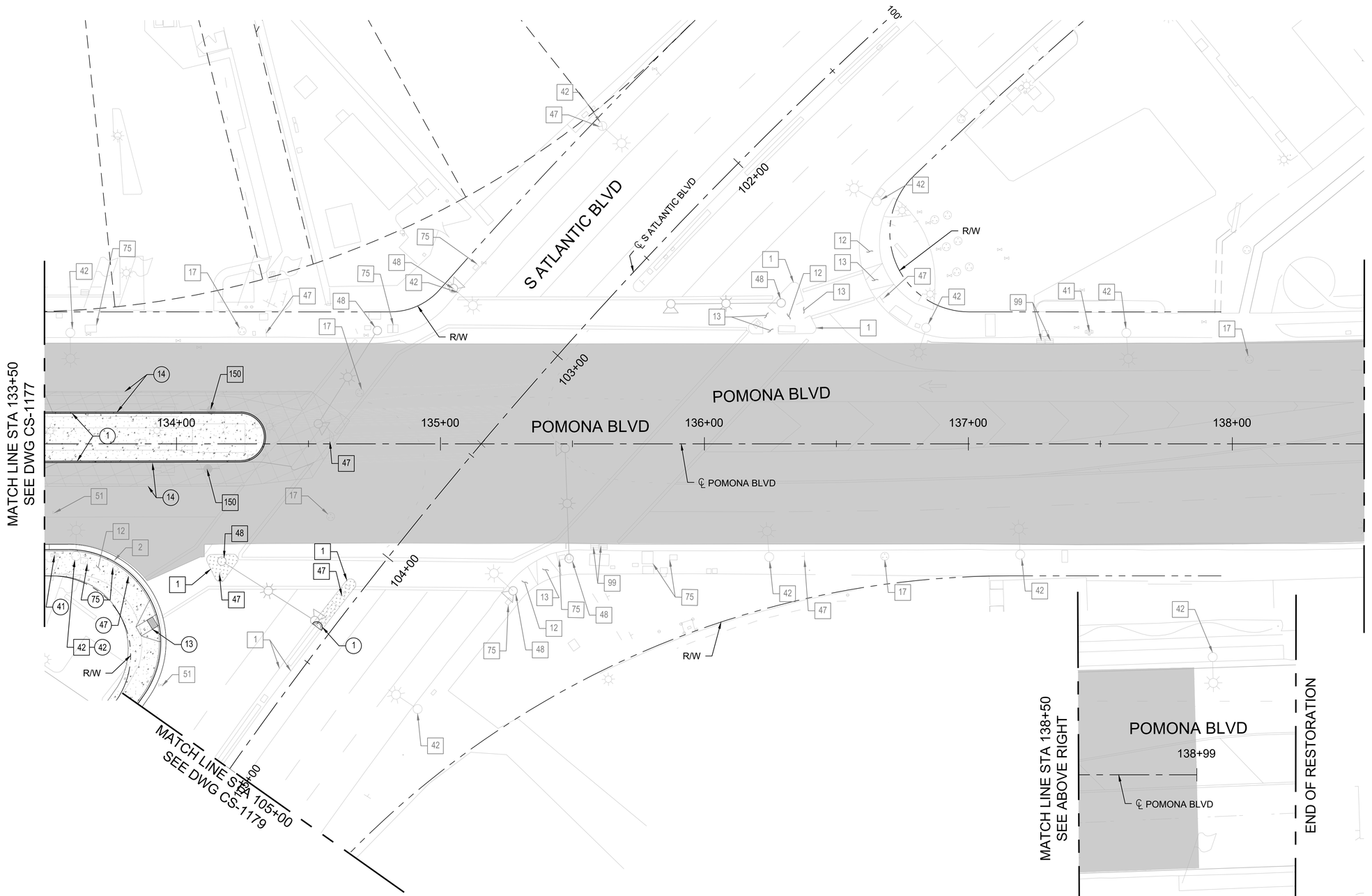
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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:\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1177.dwg Nov 12, 2025 - 9:07am 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
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

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

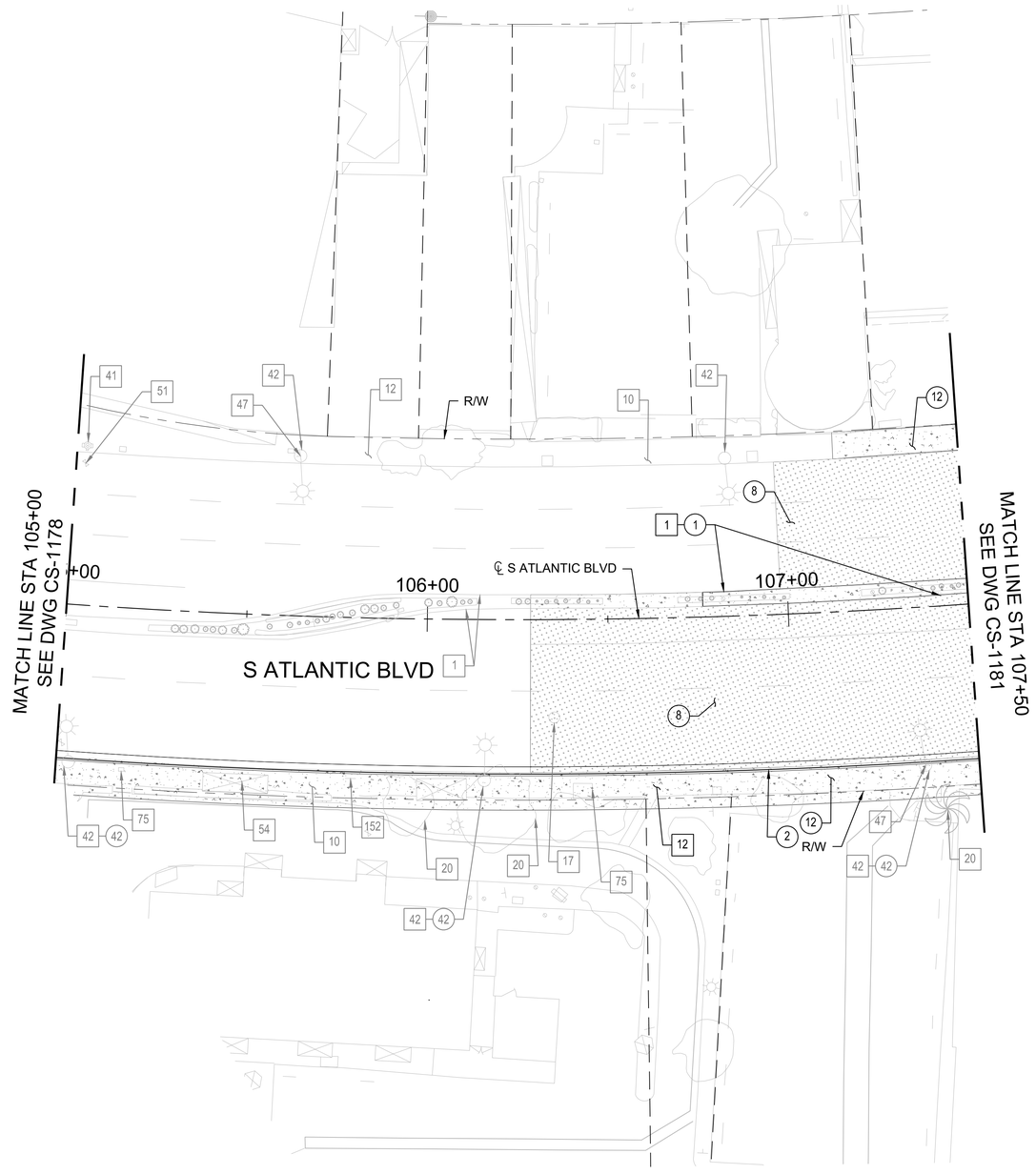
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1178.dwg Nov 19, 2025 - 5:50am Violeta_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
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.

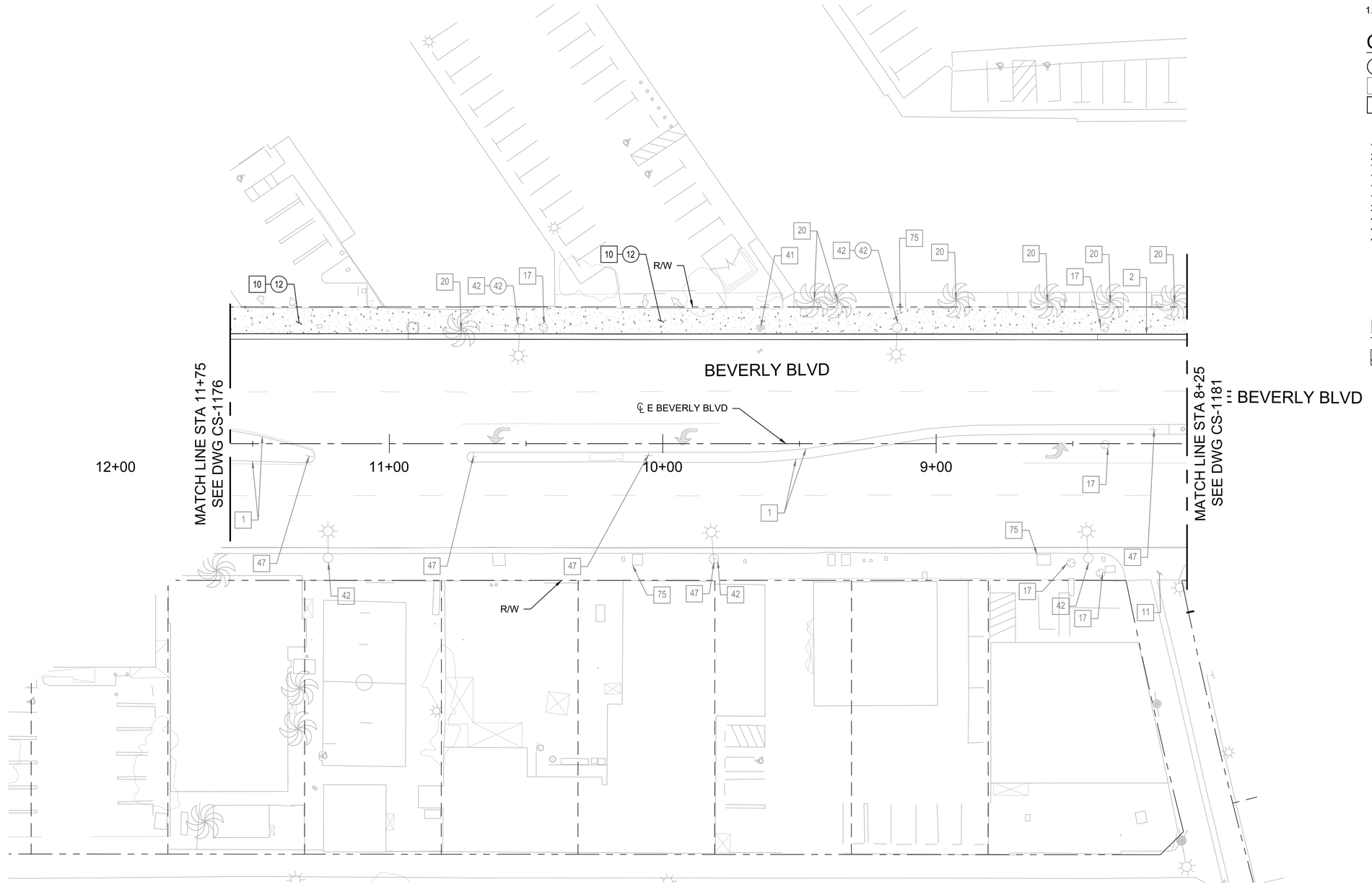
CONSTRUCTION SYMBOLS

- 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

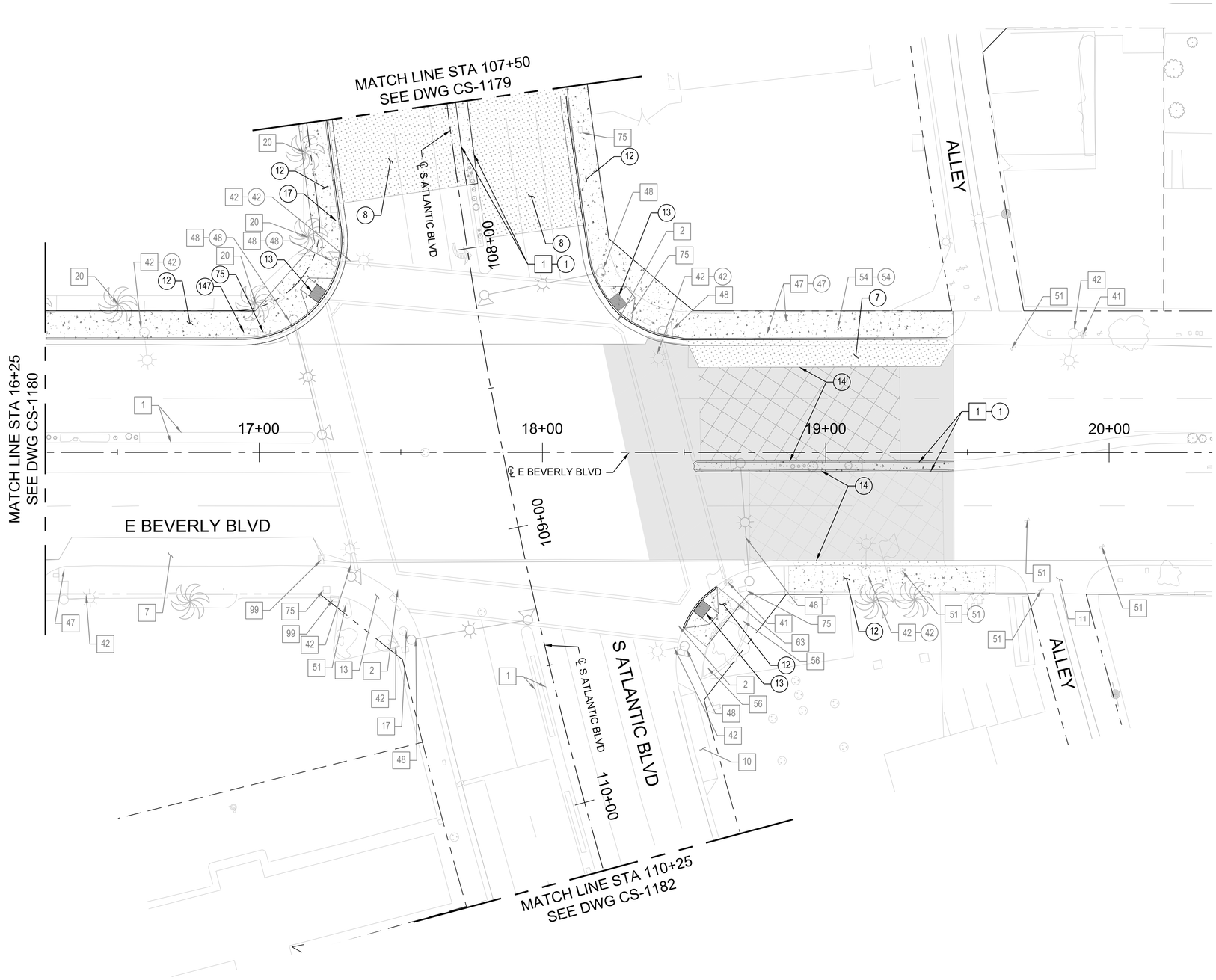
CORDOBA | HNTB DESIGN PARTNERS

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

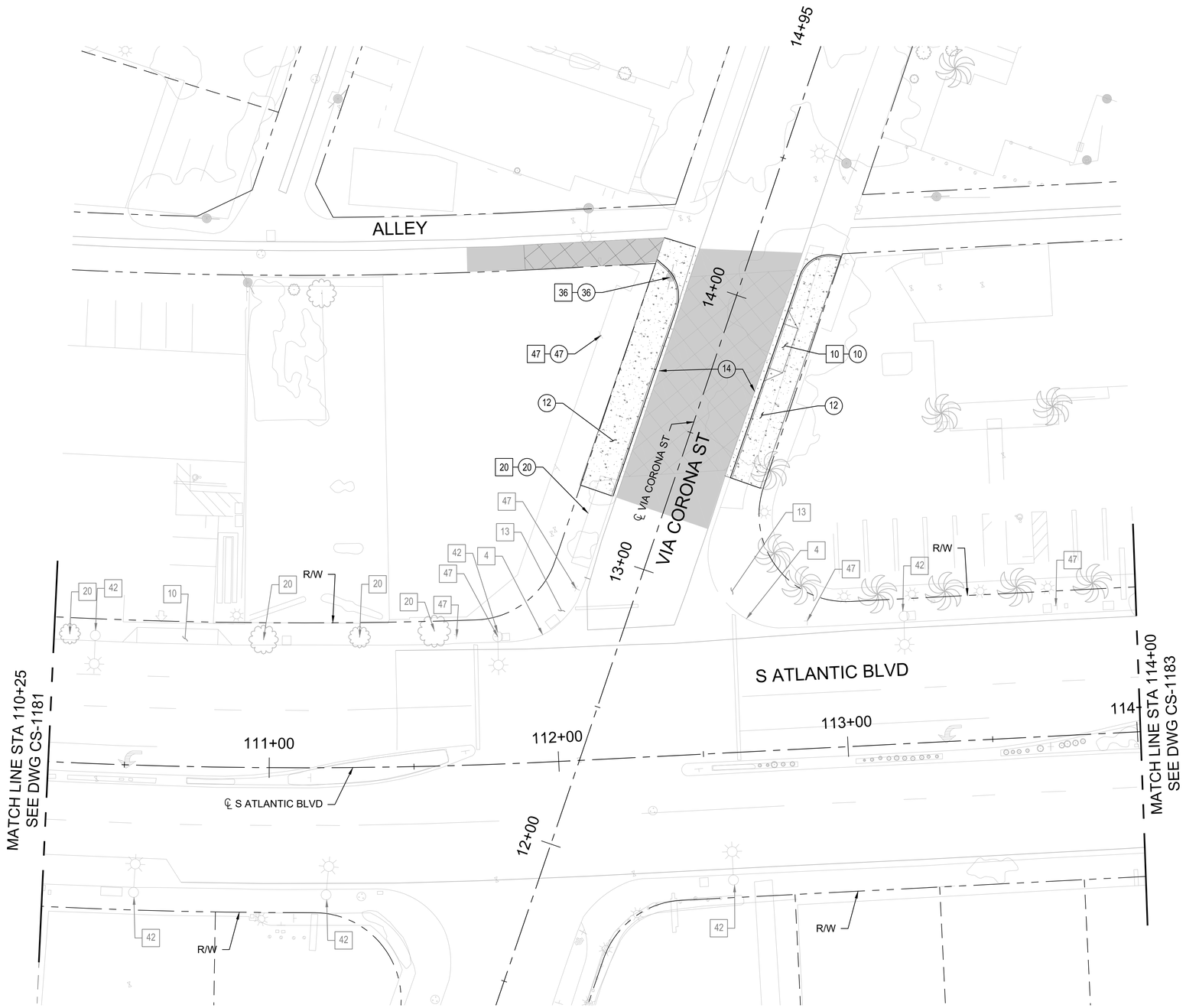
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1181.dwg Nov 19, 2025 - 5:49pm 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
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_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1182.dwg Nov 18, 2025 - 2:25pm 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
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

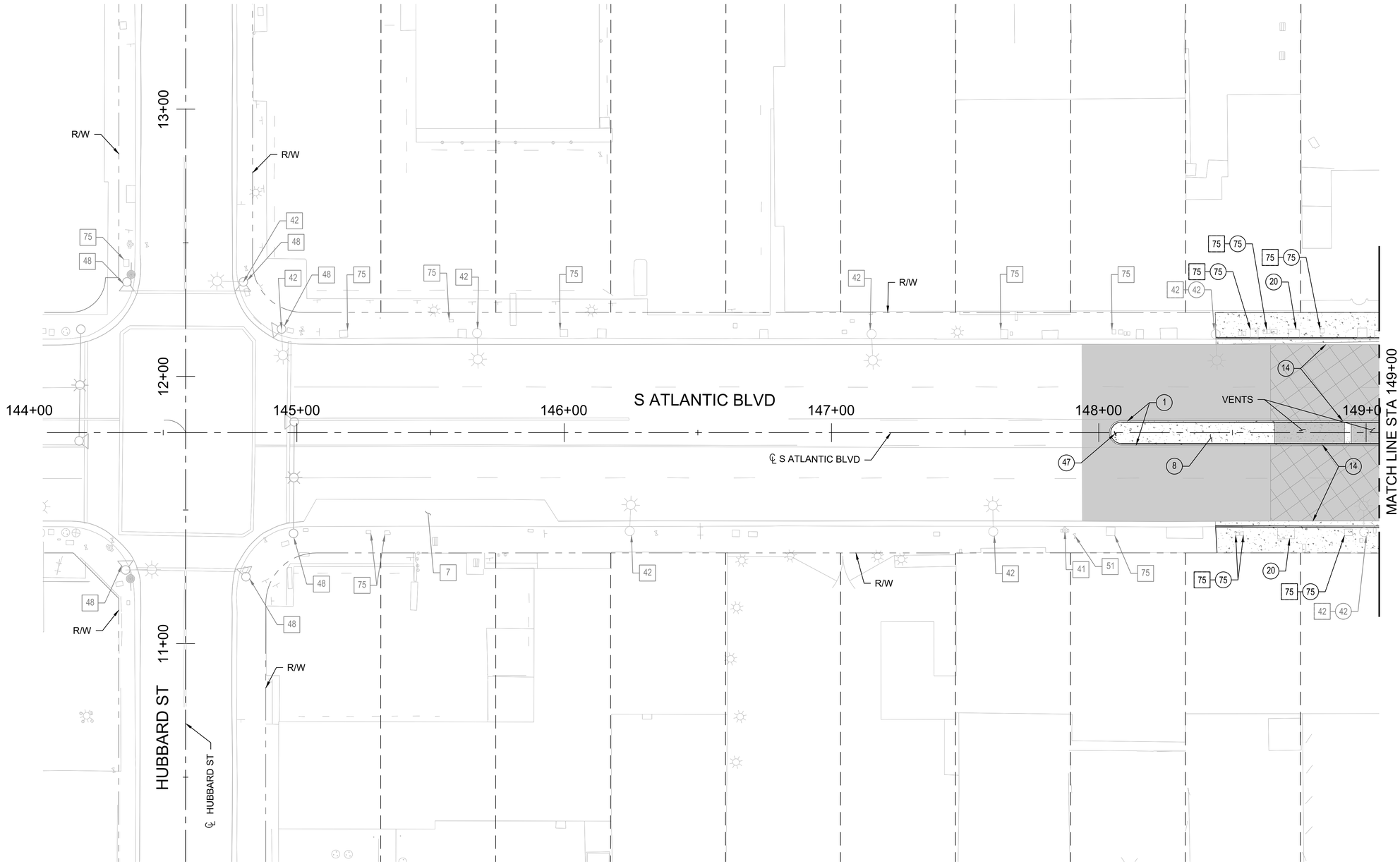
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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

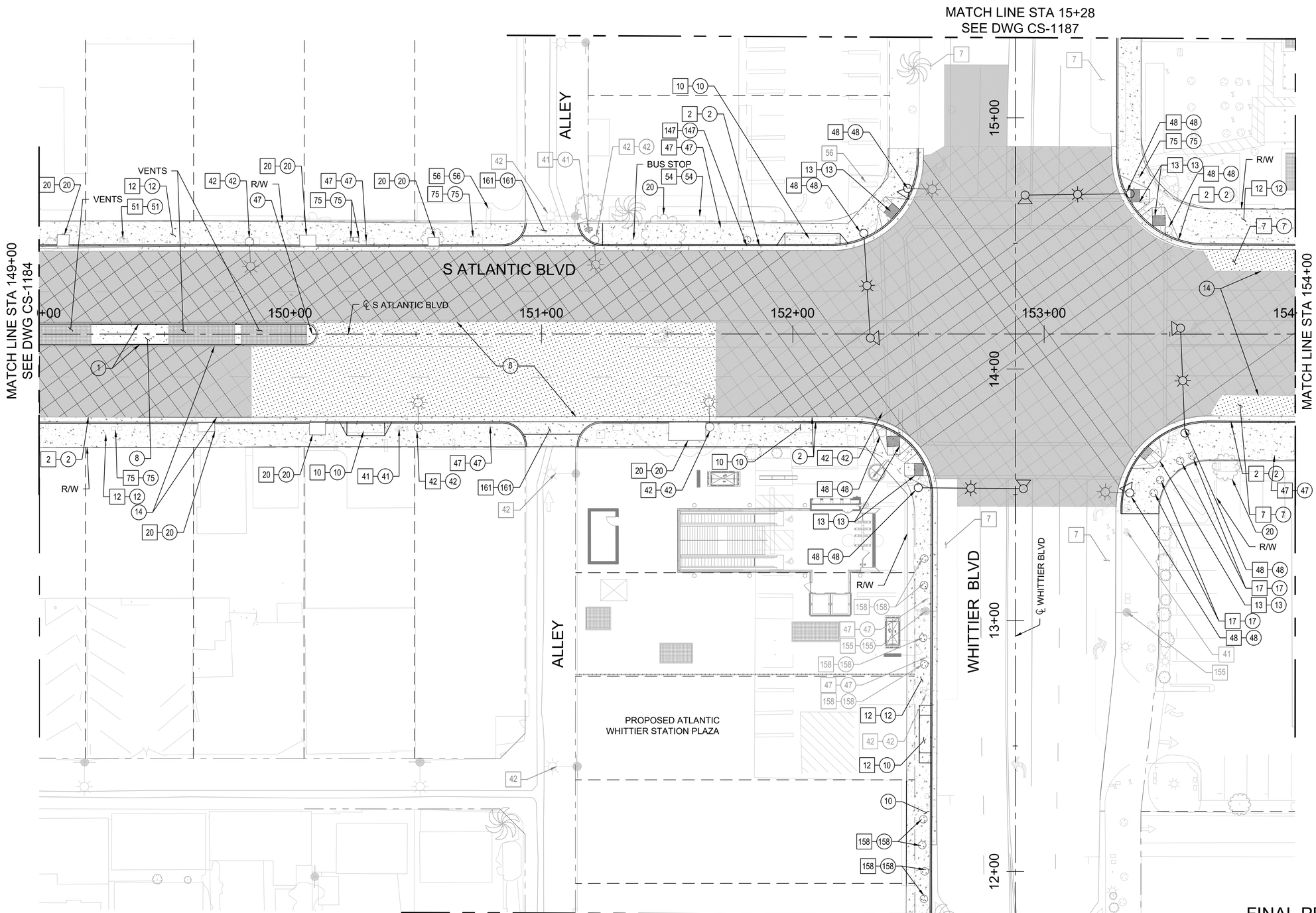
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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

File: C:\ACCDVACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETOP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1184.dwg Nov 18, 2025 - 2:23pm 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:

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
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

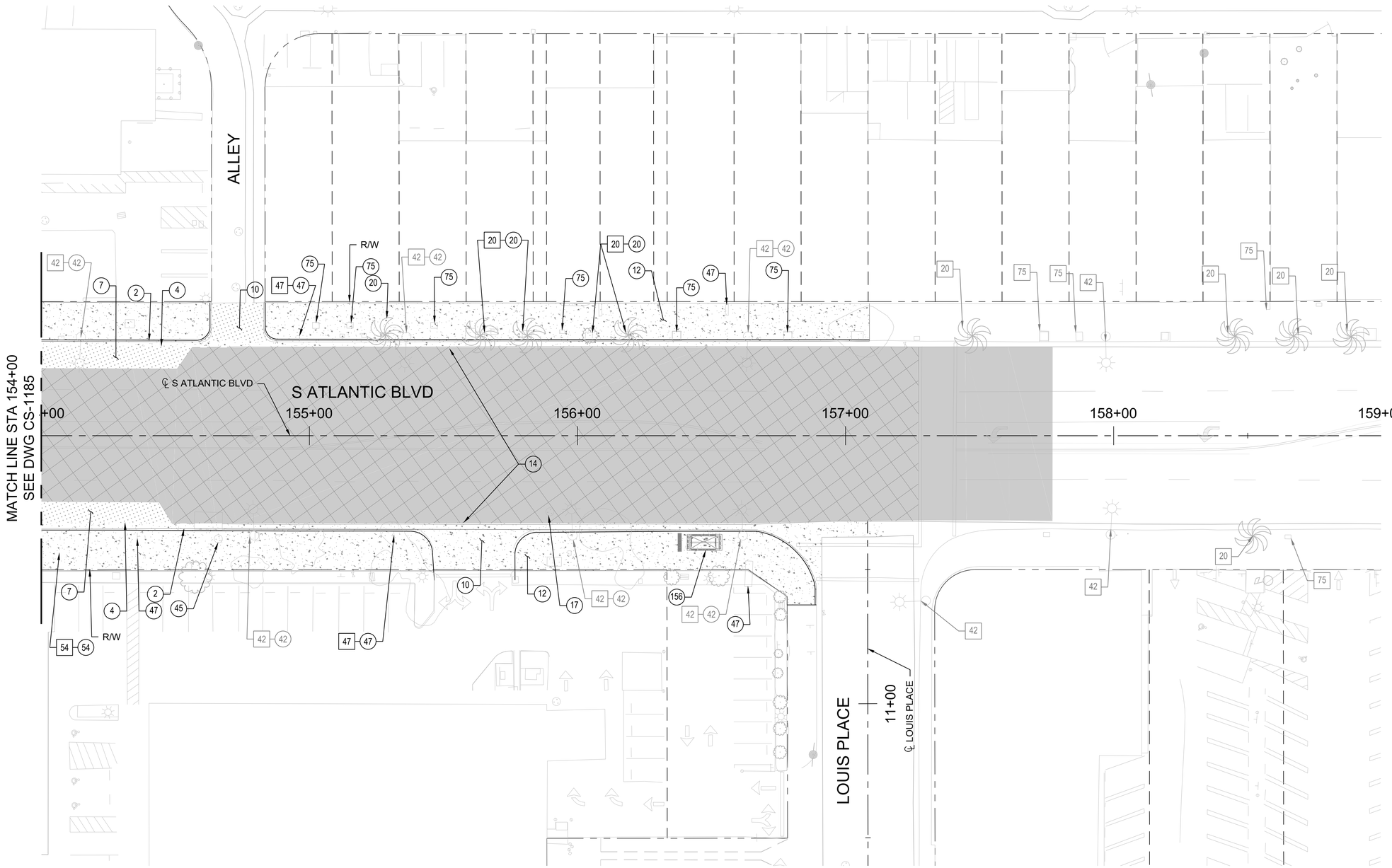
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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

File: C:\Users\Violet_Garcia\OC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1185.dwg Mar 30, 2026 - 3:26pm Violet_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
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

File: C:\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1186.dwg Nov 18, 2025 - 2:22pm Violeta_Garcia

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

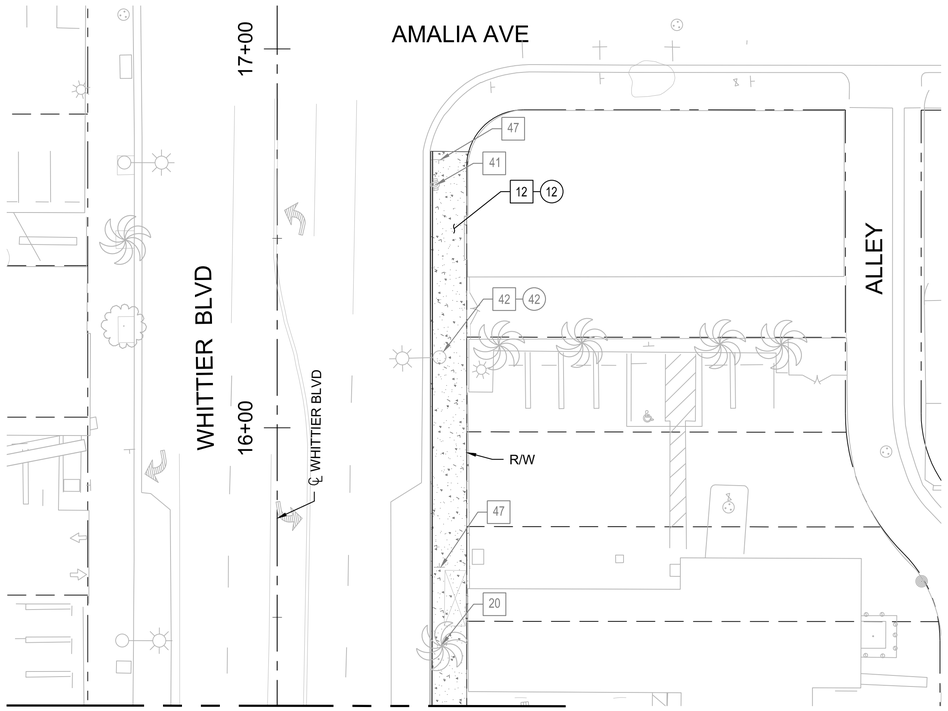
CONSTRUCTION SYMBOLS

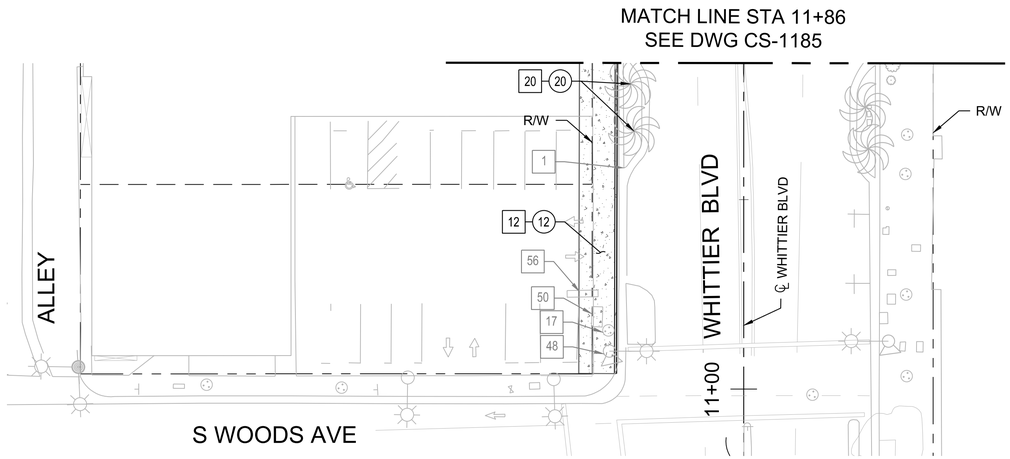
- CONSTRUCT
- EXISTING
- REMOVE
- REMODEL EXISTING
- REMOVE & CONSTRUCT
- WORK BY OTHERS

1-TYPE A CURB
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

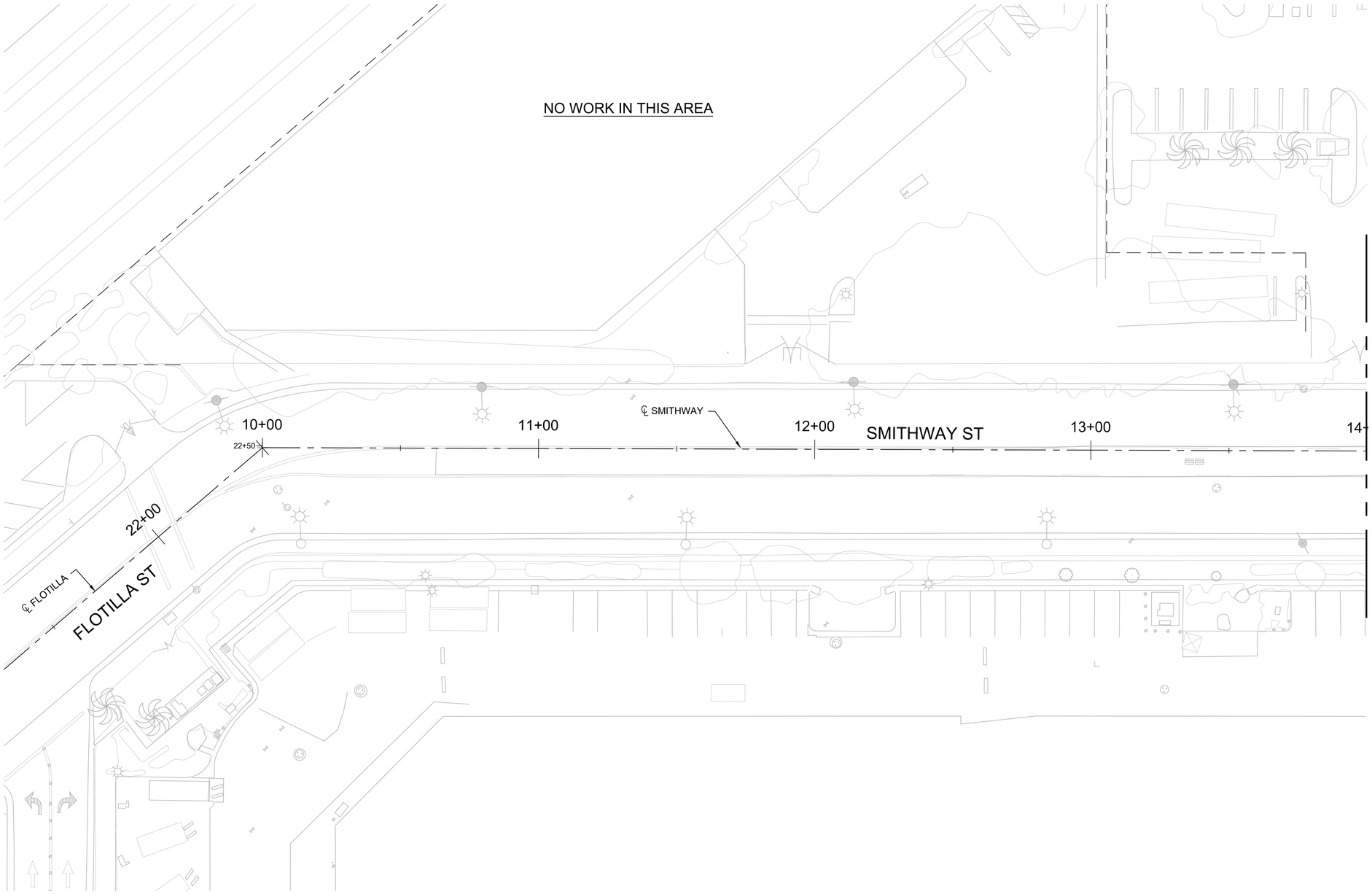
CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

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

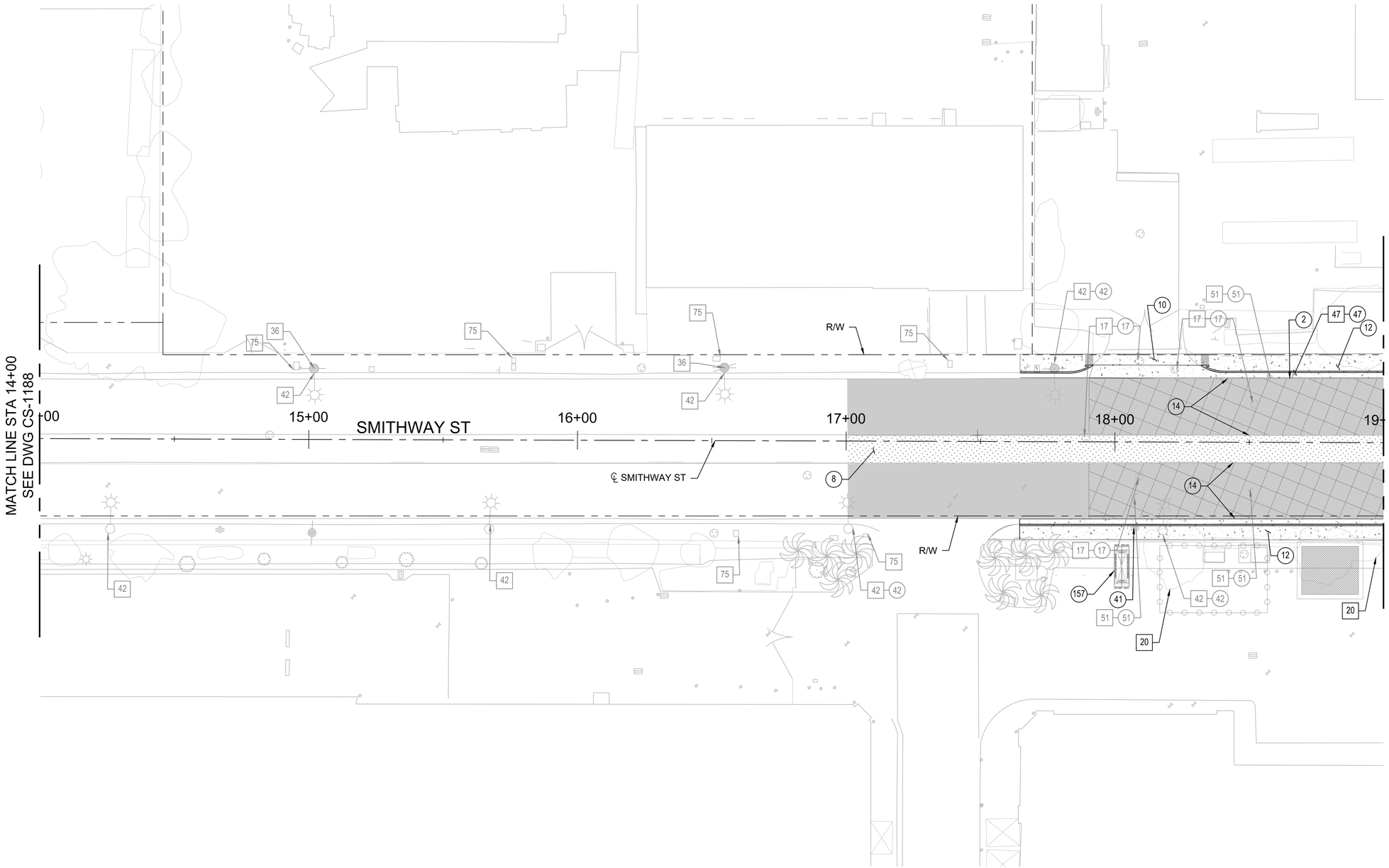
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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

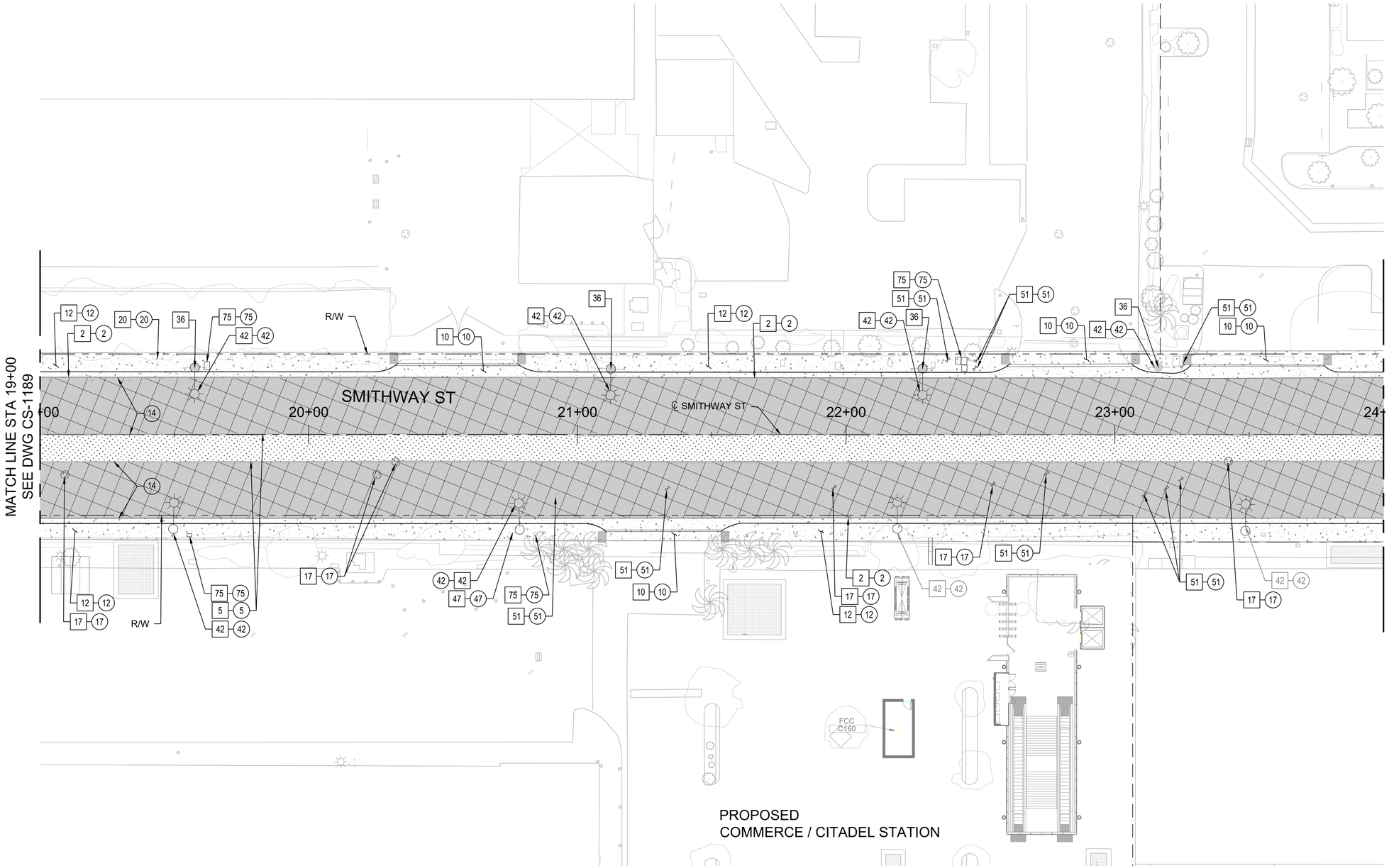
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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:\Users\Violet_Garcia\DC\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1190.dwg Mar 31, 2026 - 10:41am Violet_Garcia

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

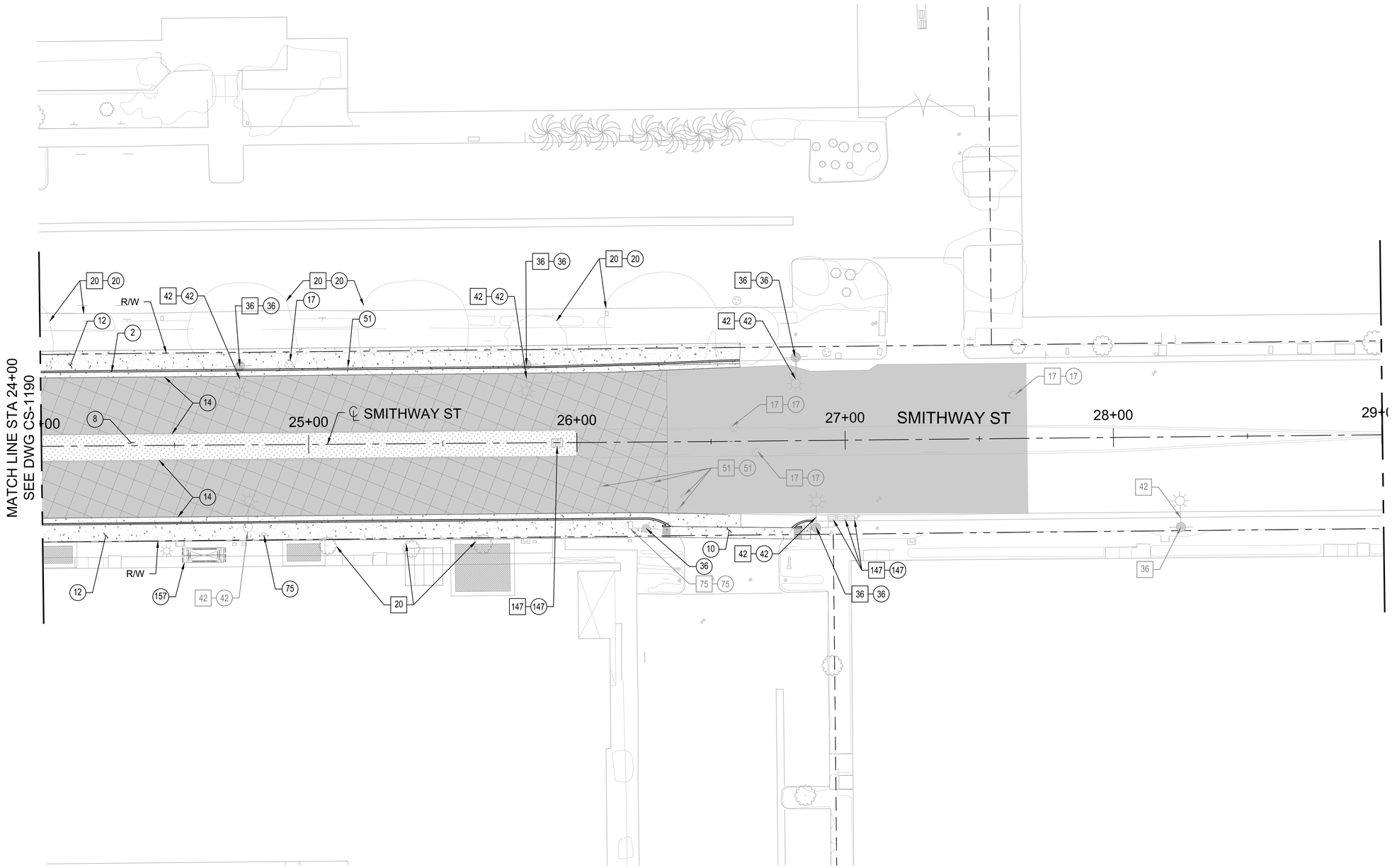
CONSTRUCTION SYMBOLS

- 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
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	

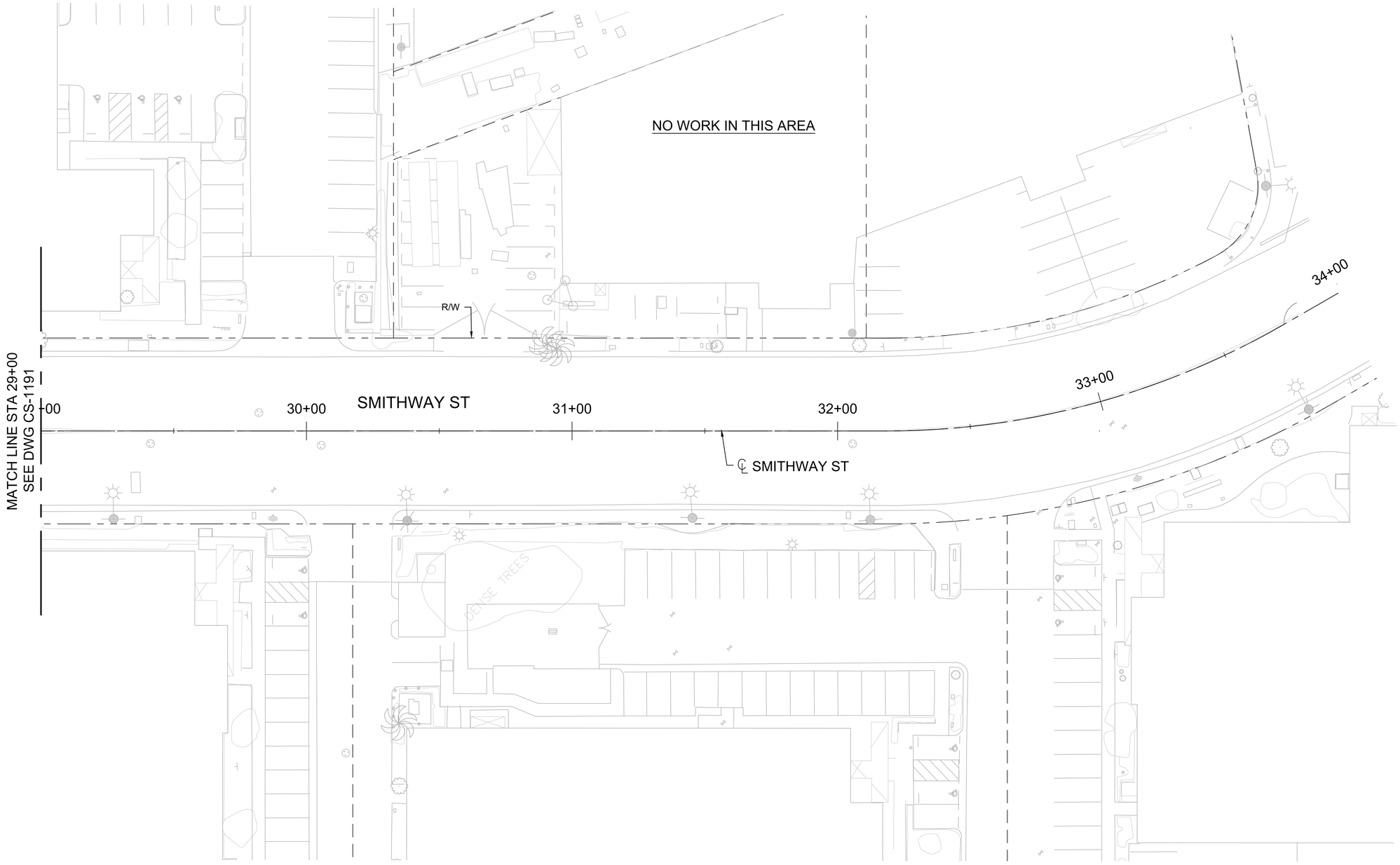
File: C:\ACCDVACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1191.dwg Nov 20, 2025 - 10:58am Violeta_Garcia

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

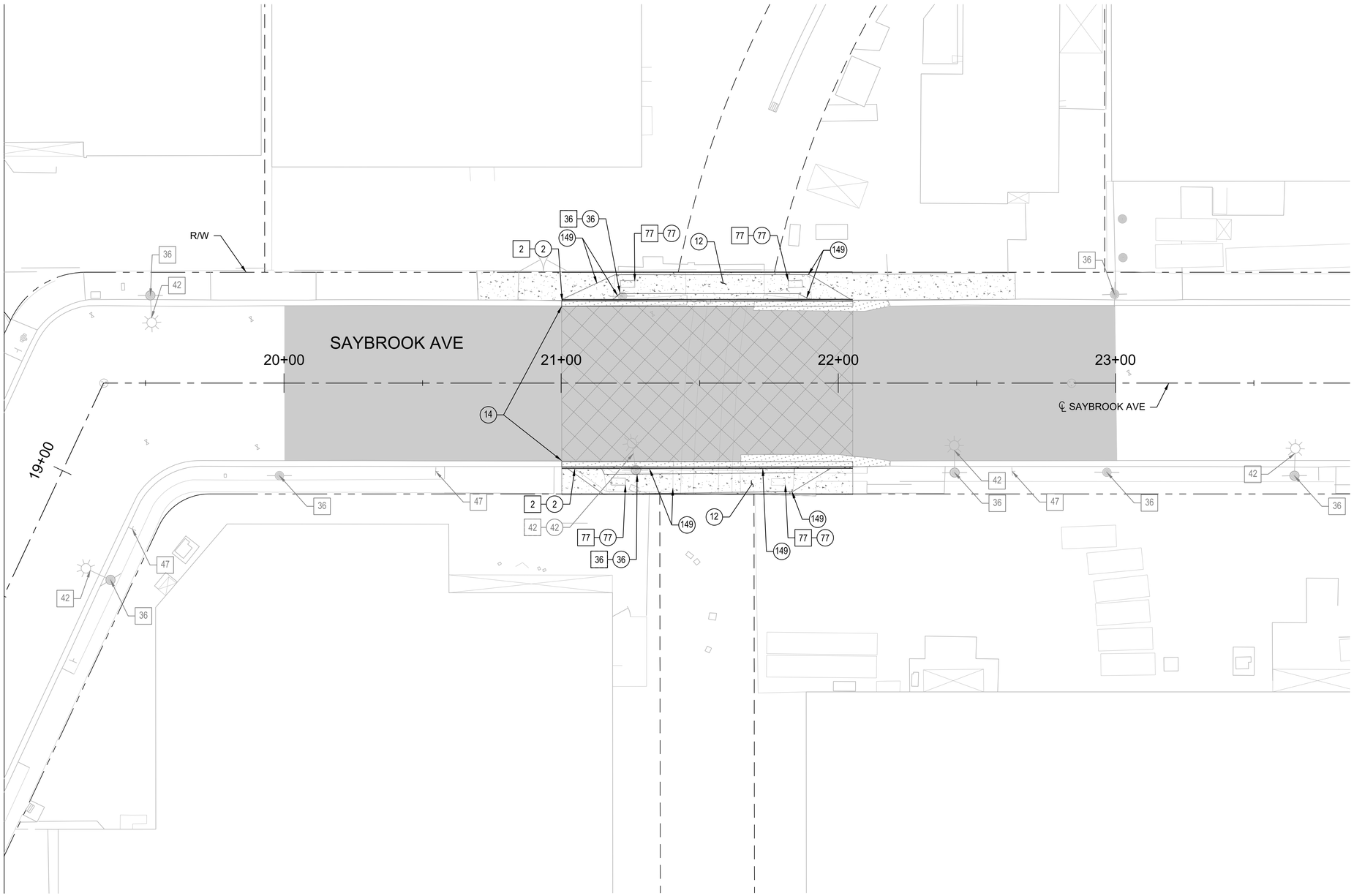
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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

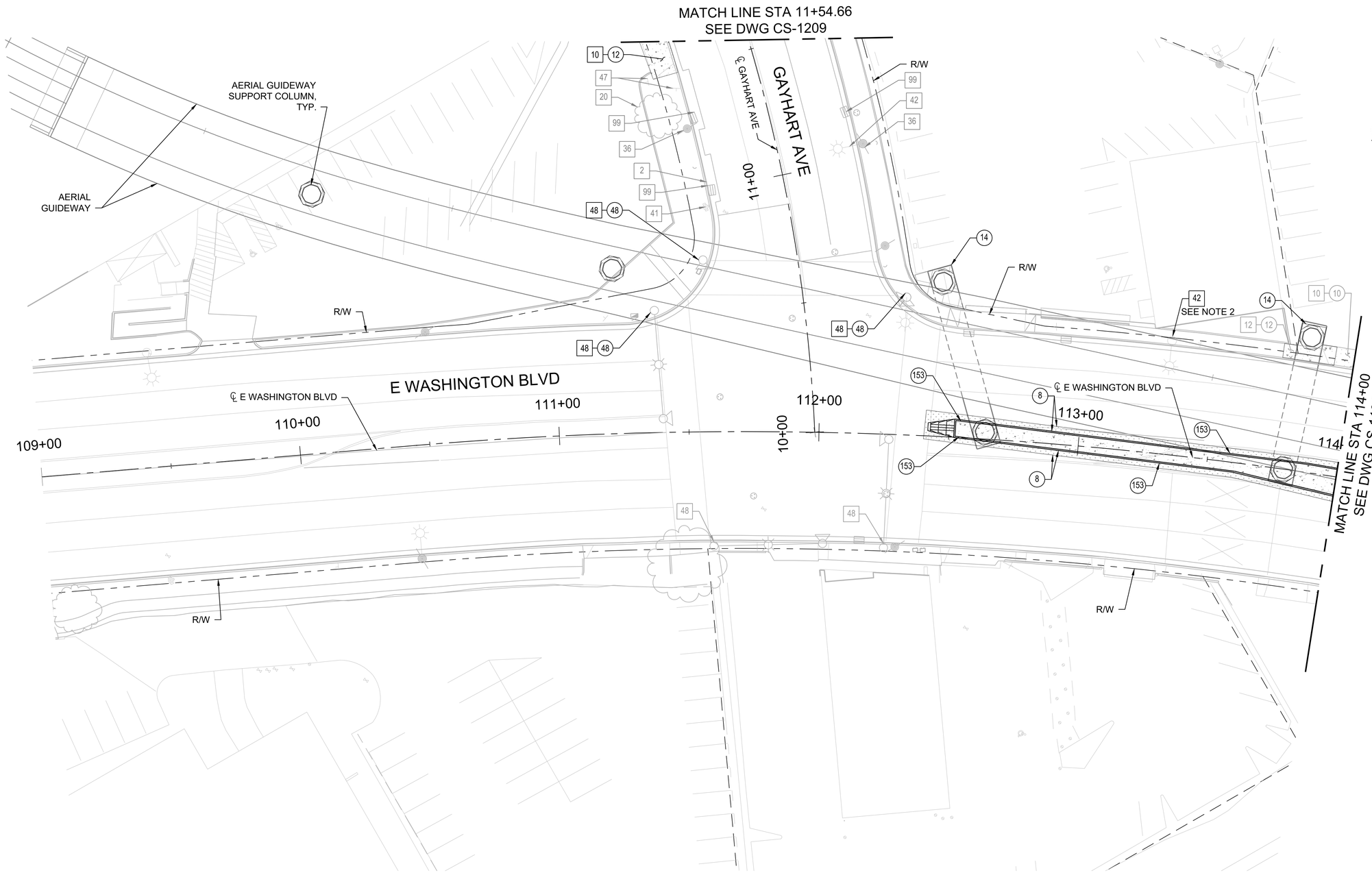
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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_LAMetro_ETCP2\Project Files\AutoCAD\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

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

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 WASHINGTON BLVD
STA 109+00 TO STA 114+00

CONTRACT NO	AE51242
DRAWING NO	CS-1194
REV	0
SCALE	1" = 20'
SHEET NO	

File: C:\ACCDV\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETGP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1194.dwg Nov 20, 2025 - 2:37pm Violeta_Garcia

NOTES:

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

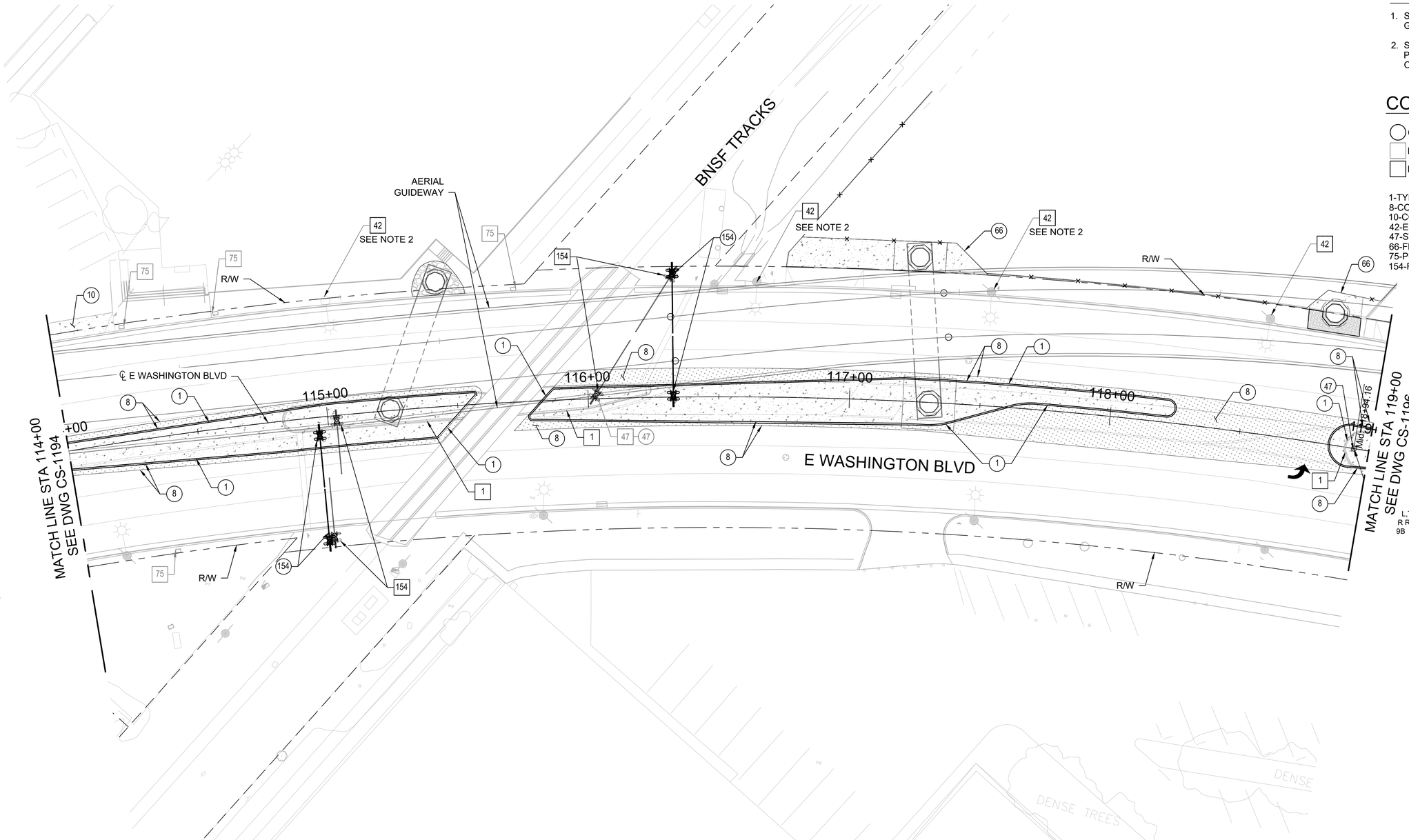
CONSTRUCTION SYMBOLS

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

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
- REPLACE GRAVEL
- REPLACE TURF



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 114+00 TO STA 119+00

CONTRACT NO AE51242
DRAWING NO CS-1195 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-1195.dwg Nov 20, 2025 - 2:33pm 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

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

LEGEND:

- CONSTRUCT CONCRETE PAVEMENT
- CONSTRUCT AC PAVEMENT
- CONSTRUCT MINOR CONCRETE
- REPLACE TURF

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

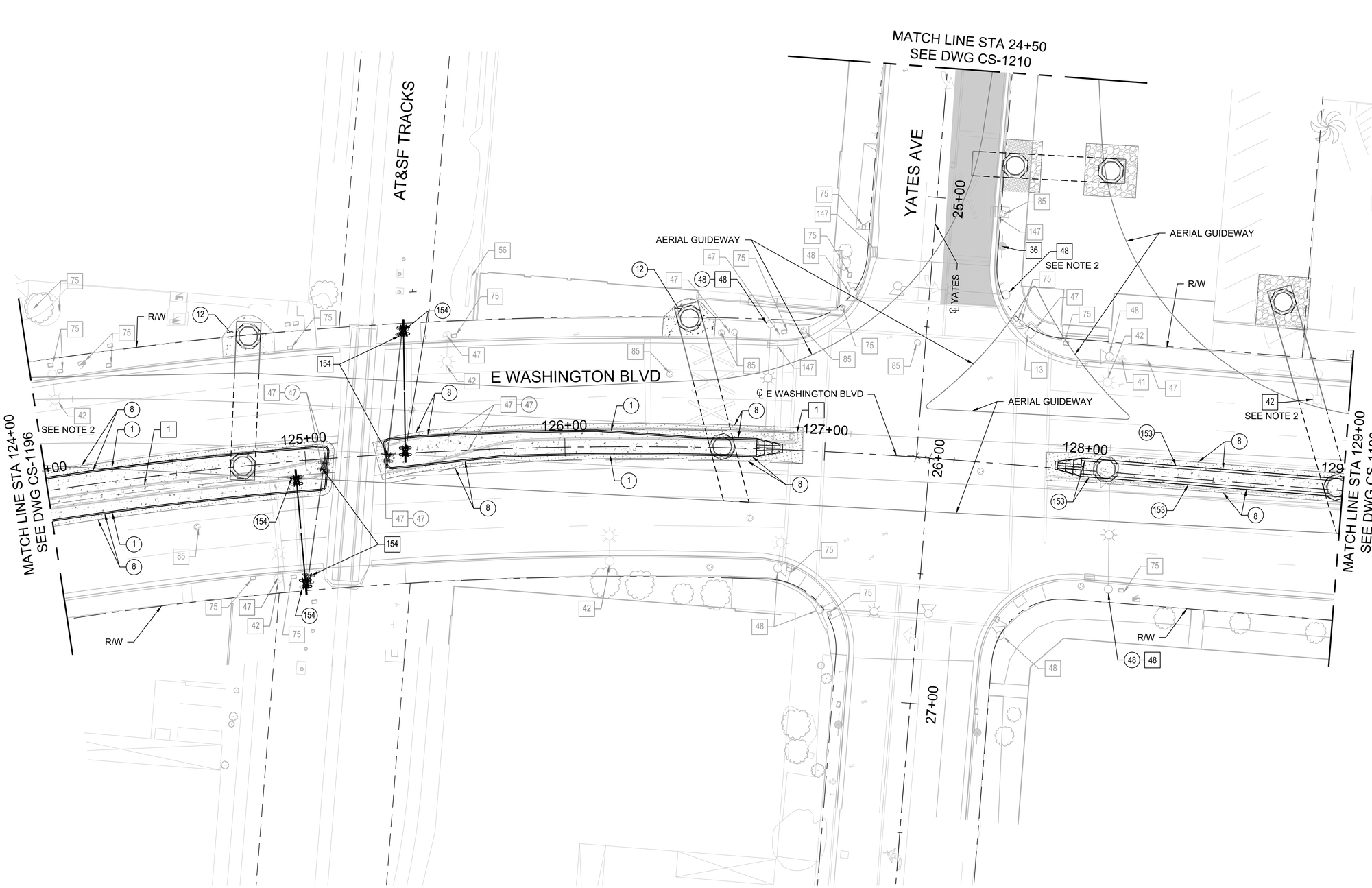
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

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

CONTRACT NO AE51242
DRAWING NO CS-1196 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-1196.dwg Nov 24, 2025 - 2:04pm Heidi_Marnocha



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

1-TYPE A CURB
8-CONCRETE PAVEMENT
12-CONCRETE WALK
13-CURB RAMP CASE PER PLAN
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

LEGEND:

- CONSTRUCT MINOR CONCRETE
- CONSTRUCT CONCRETE PAVEMENT
- REPLACE TURF
- REPLACE GRAVEL
- 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

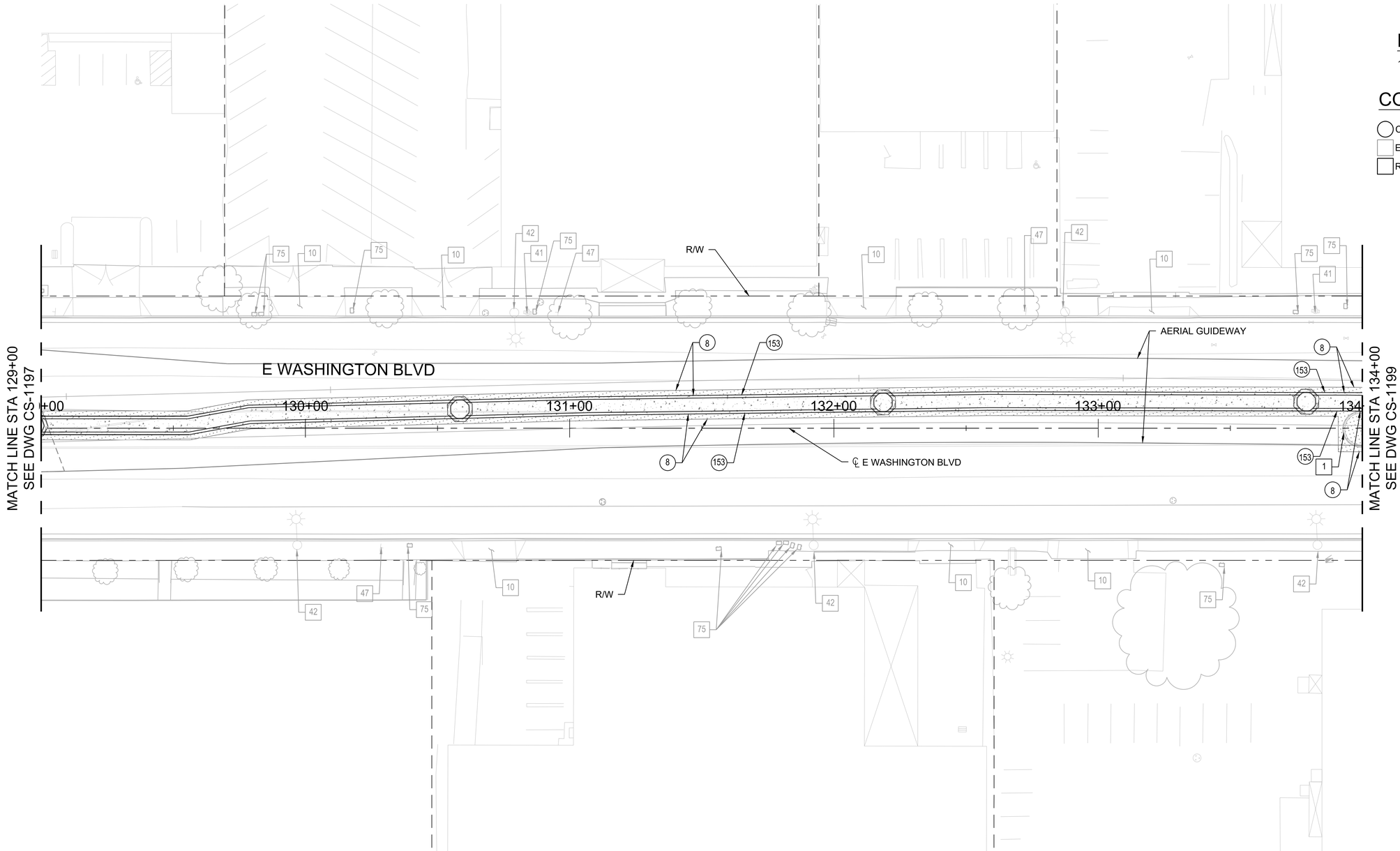
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

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

CONTRACT NO	AE51242
DRAWING NO	CS-1197
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-1197.dwg Nov 24, 2025 - 4:40pm Heidi_Marrocha



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
41-FIRE HYDRANT
42-ELECTROLIER
47-STREET SIGN
75-PULLBOX

LEGEND:

- CONSTRUCT MINOR CONCRETE
- 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
E WASHINGTON BLVD
STA 129+00 TO STA 134+00

CONTRACT NO AE51242
DRAWING NO CS-1198
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-1198.dwg Nov 24, 2025 - 9:31am Violeta_Garcia

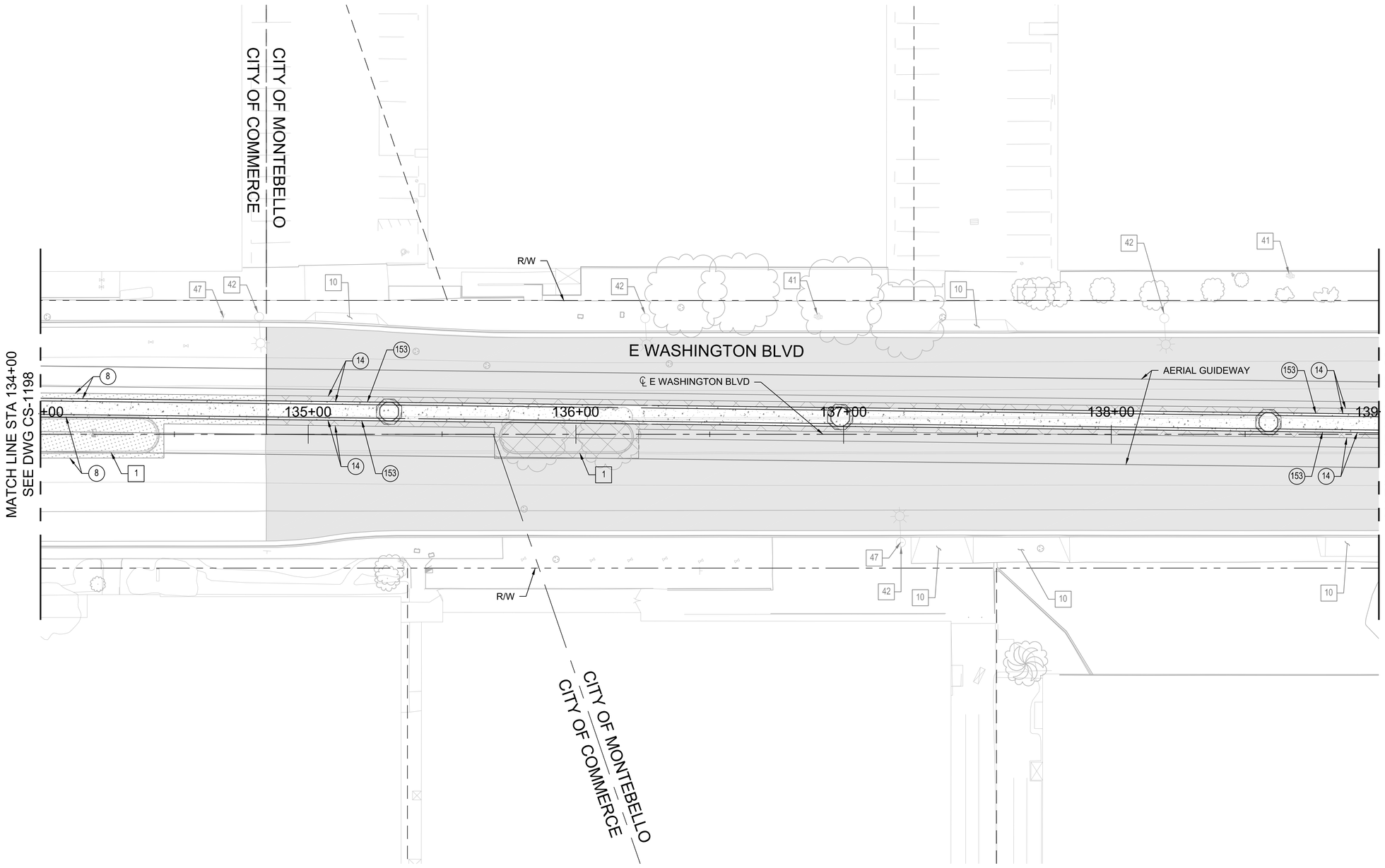
NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

CONSTRUCTION SYMBOLS

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

1-TYPE A CURB
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'

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

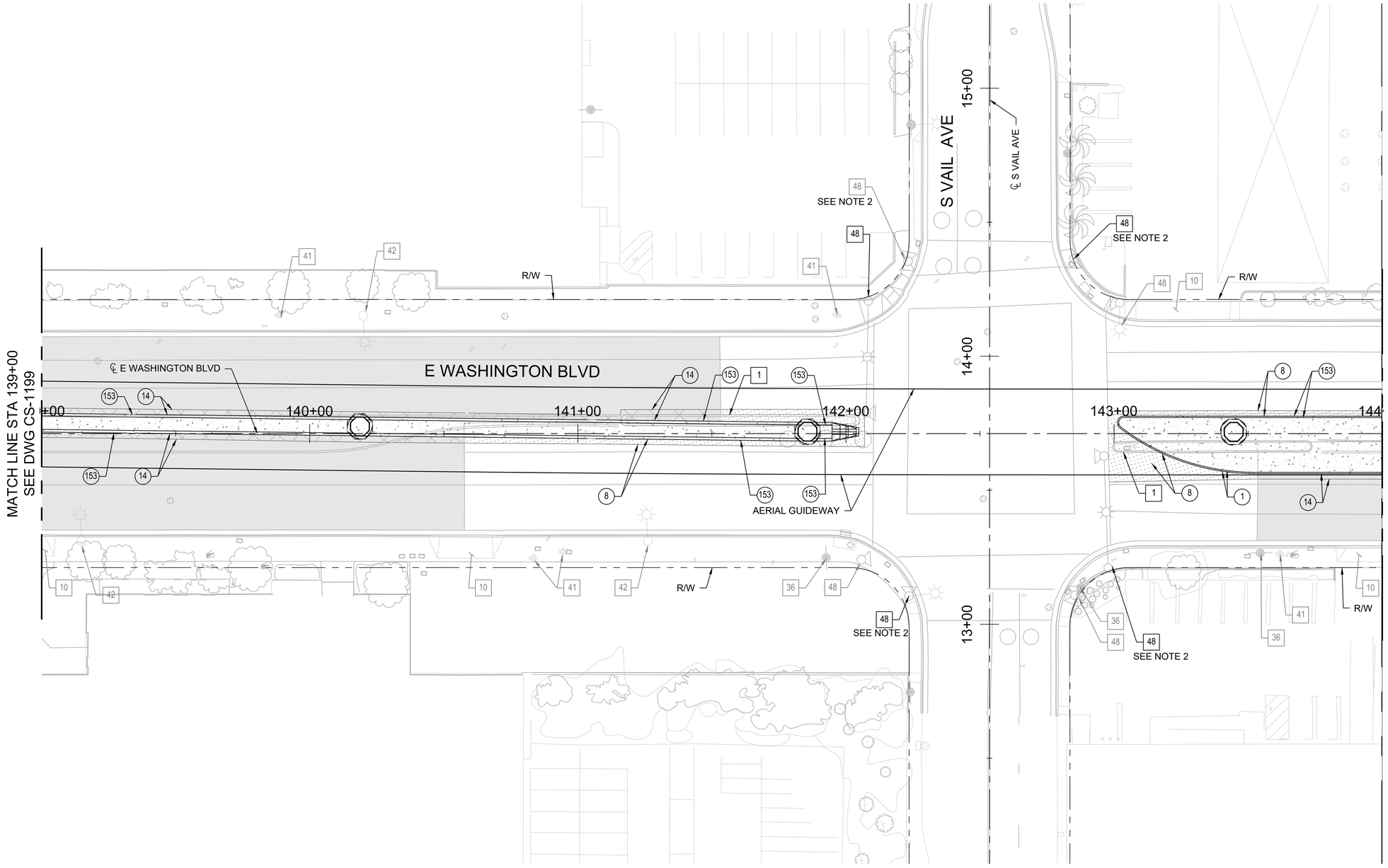
CORDOBA CORPORATION

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT

CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 134+00 TO STA 139+00

CONTRACT NO	AE51242
DRAWING NO	CS-1199
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-1199.dwg Nov 20, 2025 - 3:32pm 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

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

LEGEND:

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

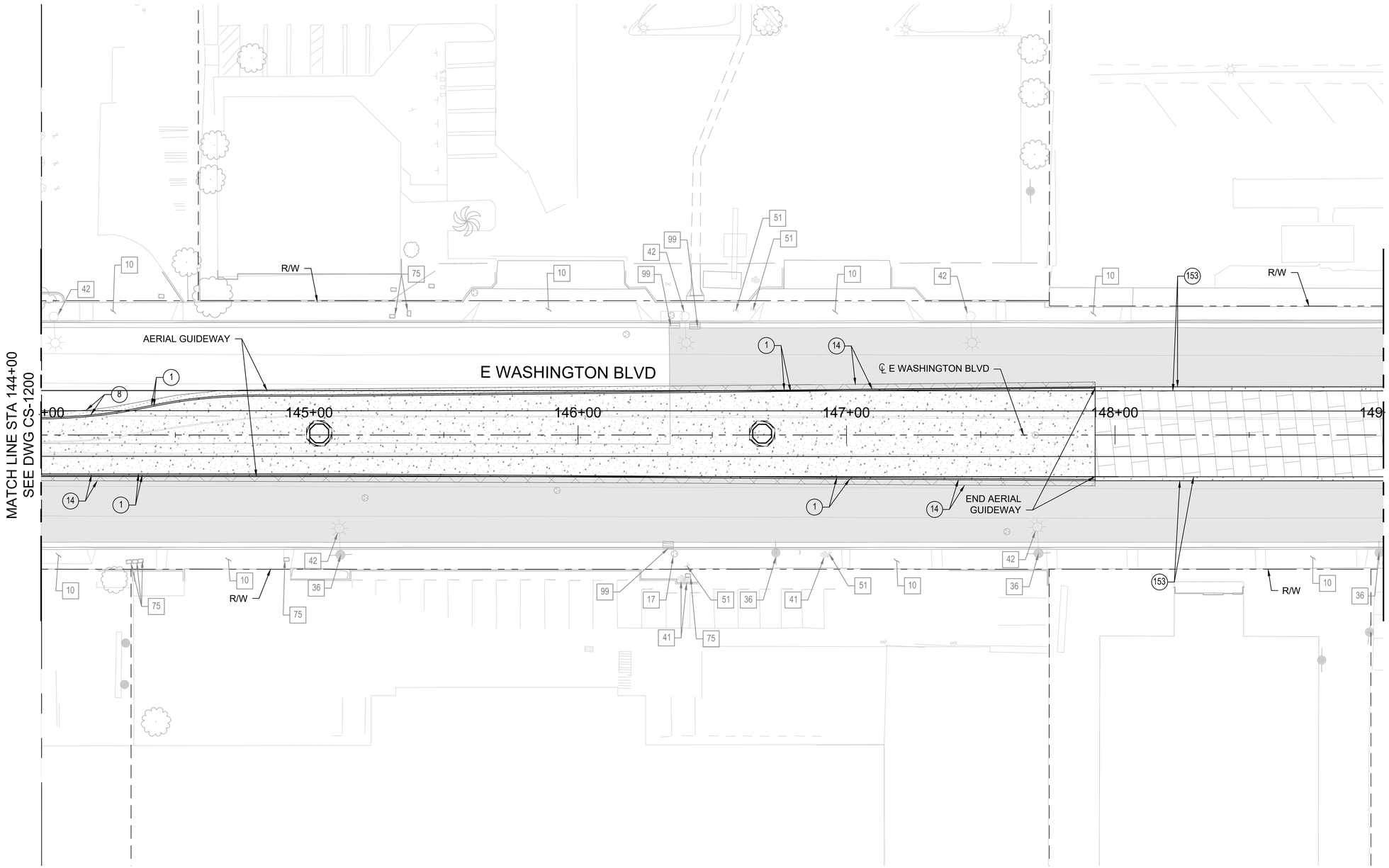
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

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

CONTRACT NO AE51242
DRAWING NO CS-1200 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-1200.dwg Nov 20, 2025 - 3:41pm Violeta_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 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 AT-GRADE GUIDEWAY
- CONSTRUCT AC PAVEMENT
- CONSTRUCT MSE RETAINING WALL

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

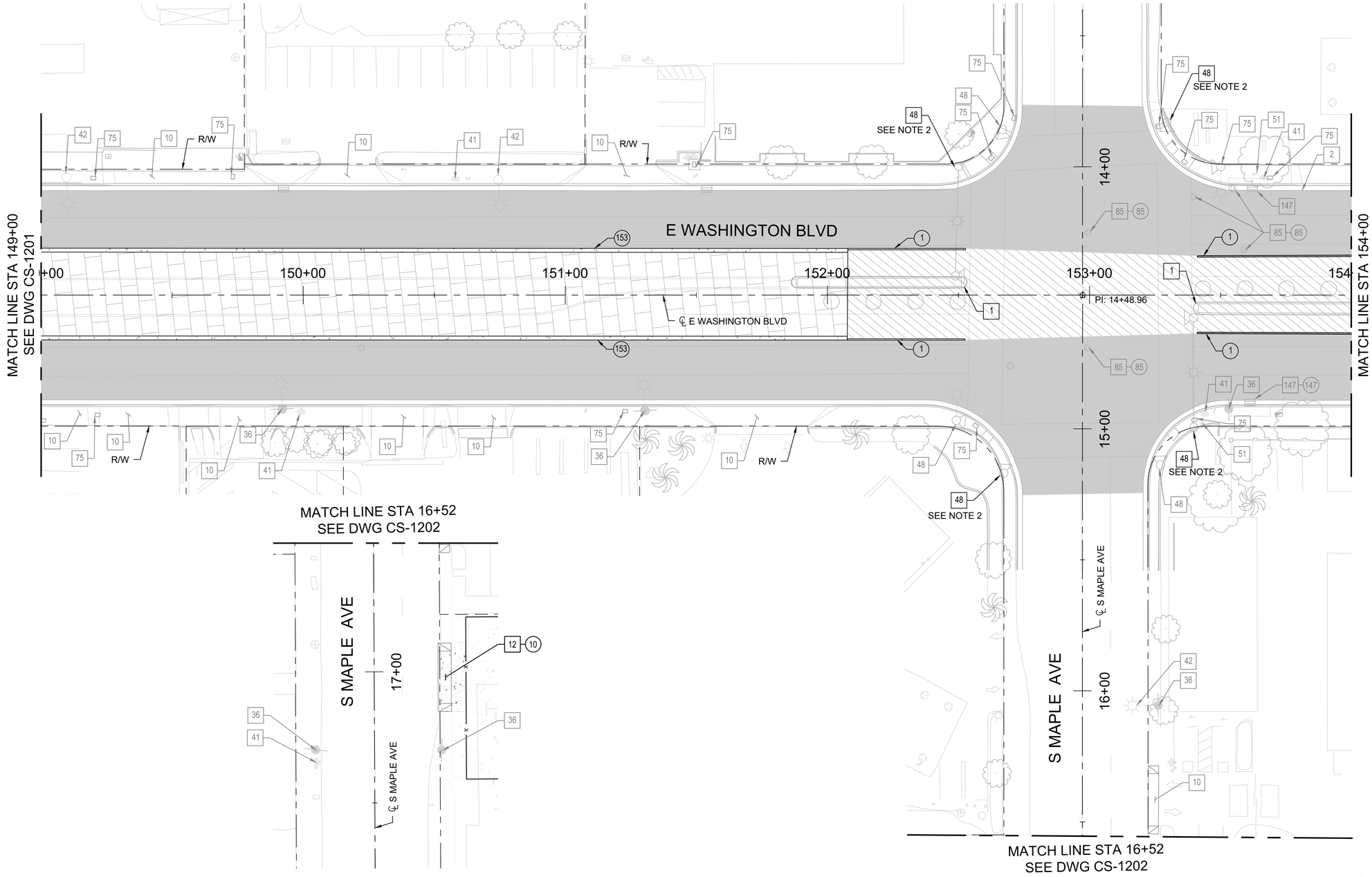
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

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

CONTRACT NO AE51242
DRAWING NO CS-1201
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-1201.dwg Nov 12, 2025 - 3:07pm 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

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'

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

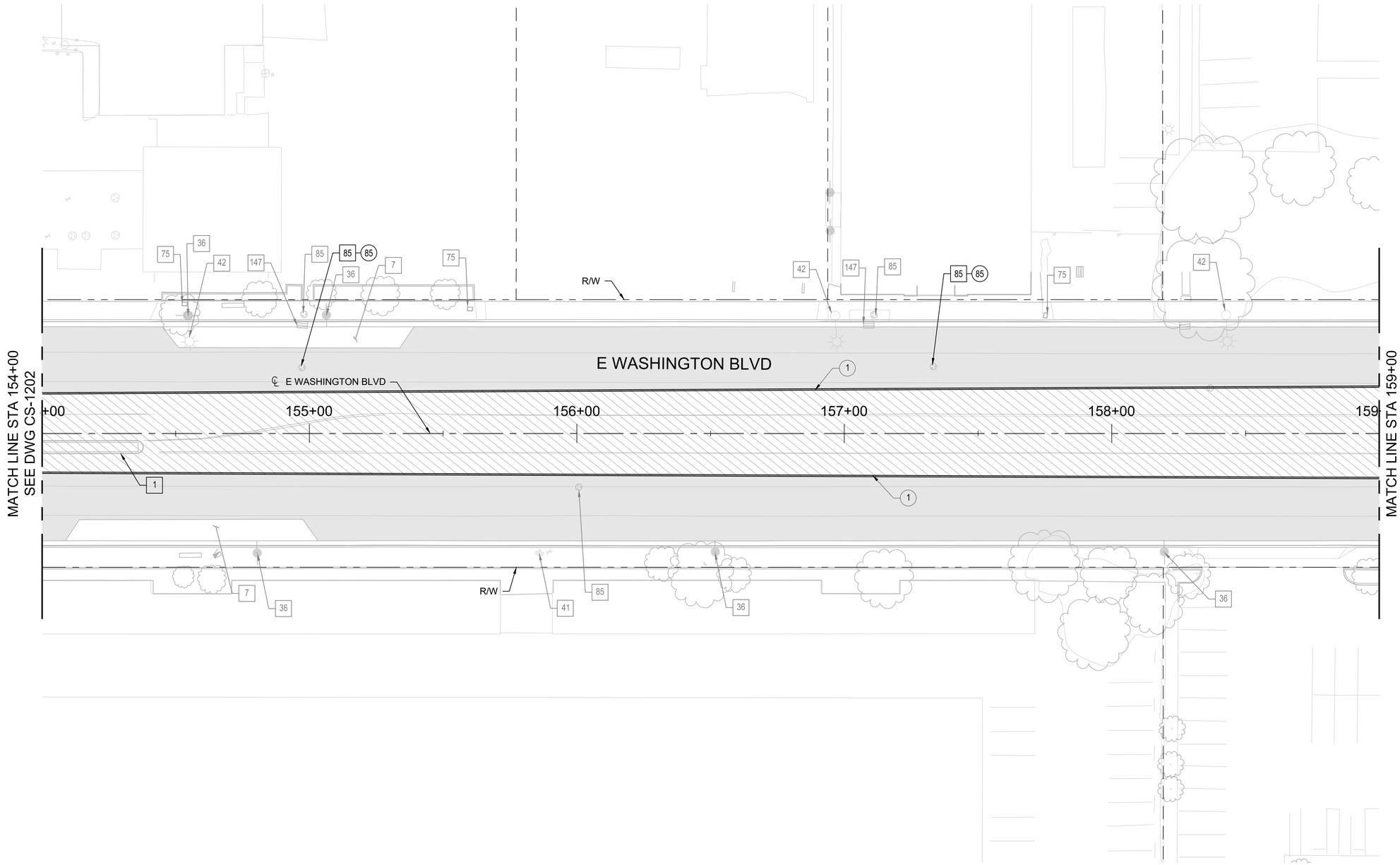
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

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

CONTRACT NO AE51242
DRAWING NO CS-1202
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-1202.dwg Nov 21, 2025 - 12:31pm 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
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

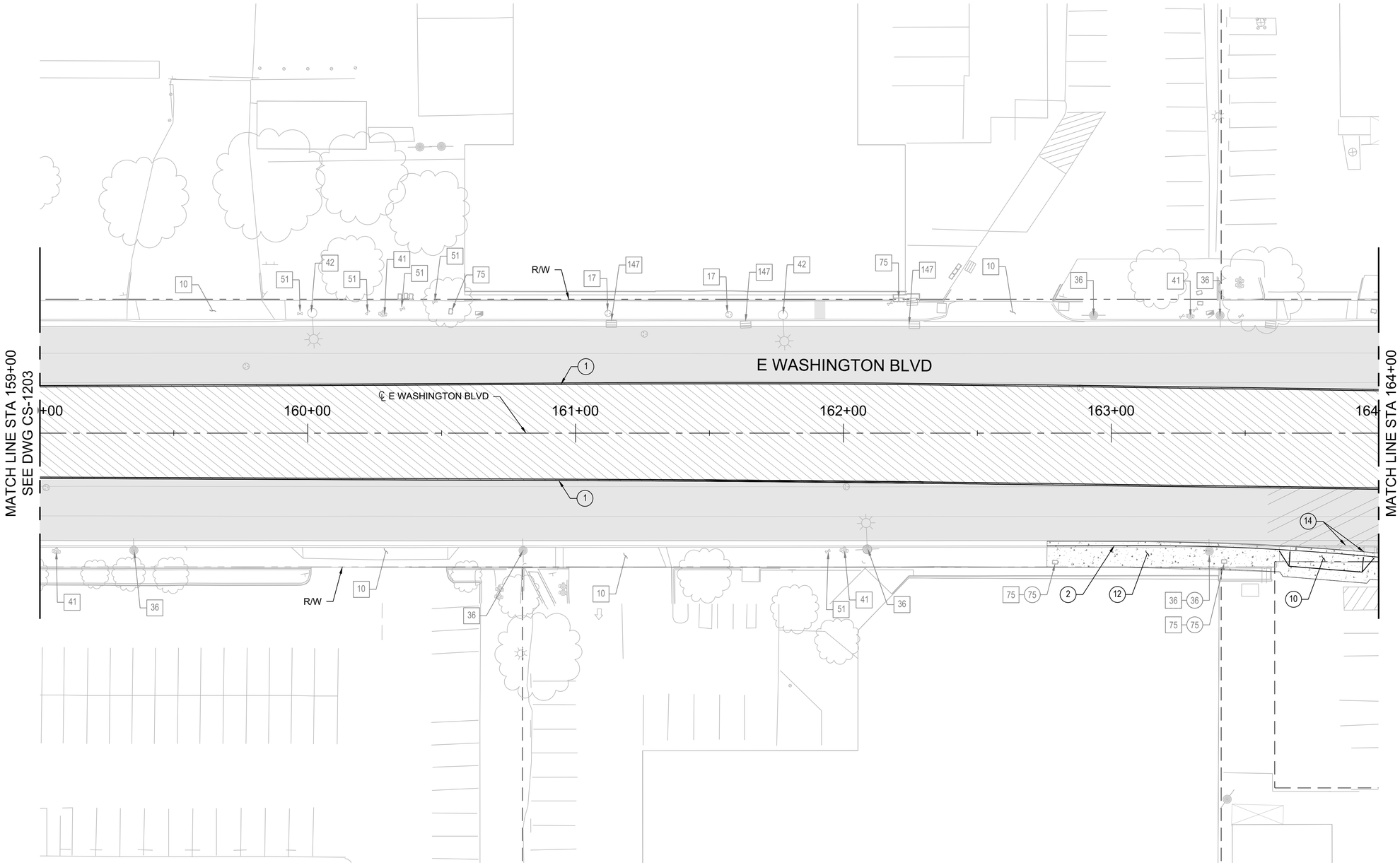
CORDOBA | HNTB DESIGN PARTNERS

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

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

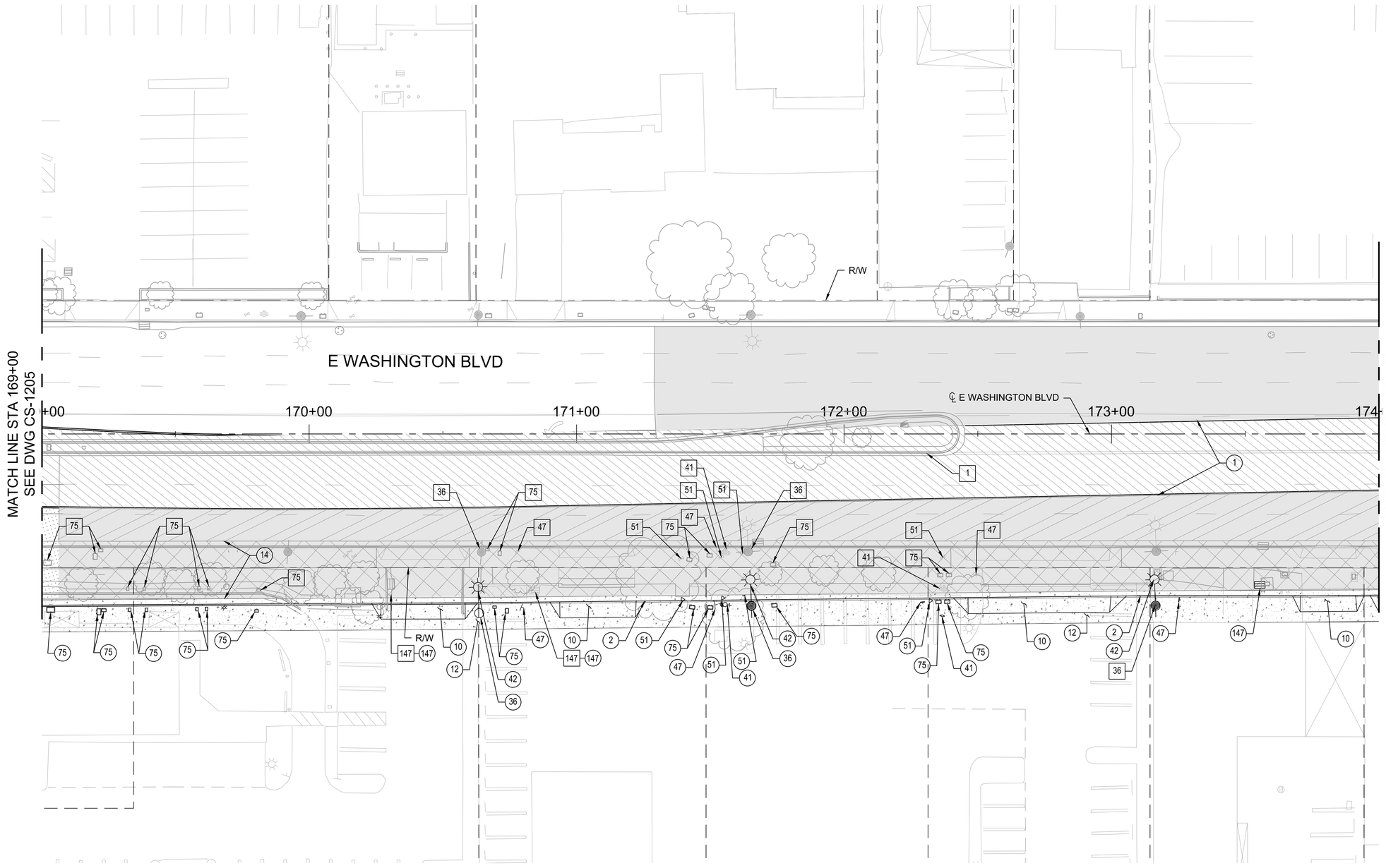
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 164+00 TO STA 169+00

CONTRACT NO AE51242
DRAWING NO CS-1205
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-1205.dwg Nov 21, 2025 - 12:39pm 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
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

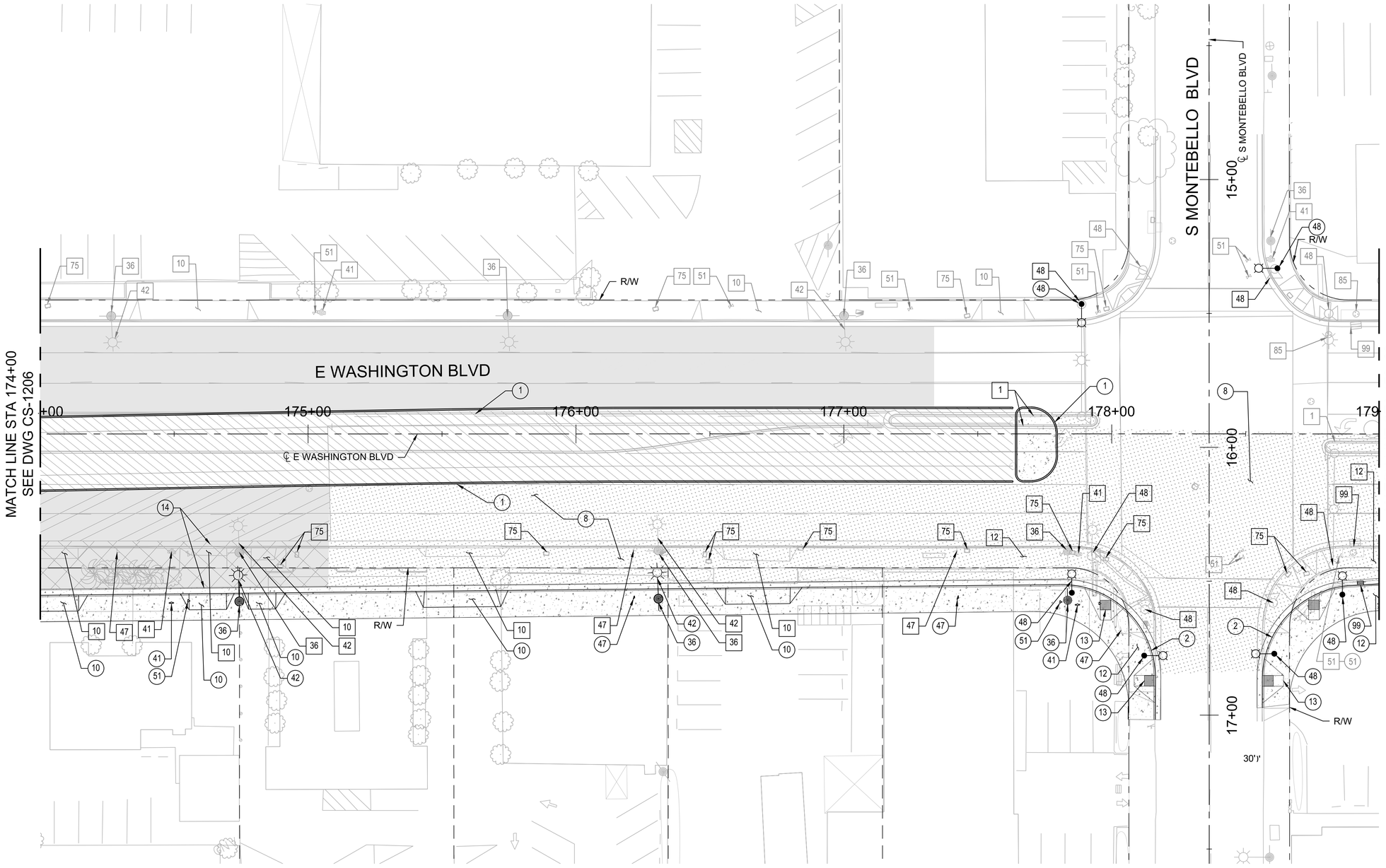
CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

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

File: C:\ACCD\ACCDocs\CORDOBA--ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242--CS-1206.dwg Nov 20, 2025 - 4:26pm Violeta_Garcia

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

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

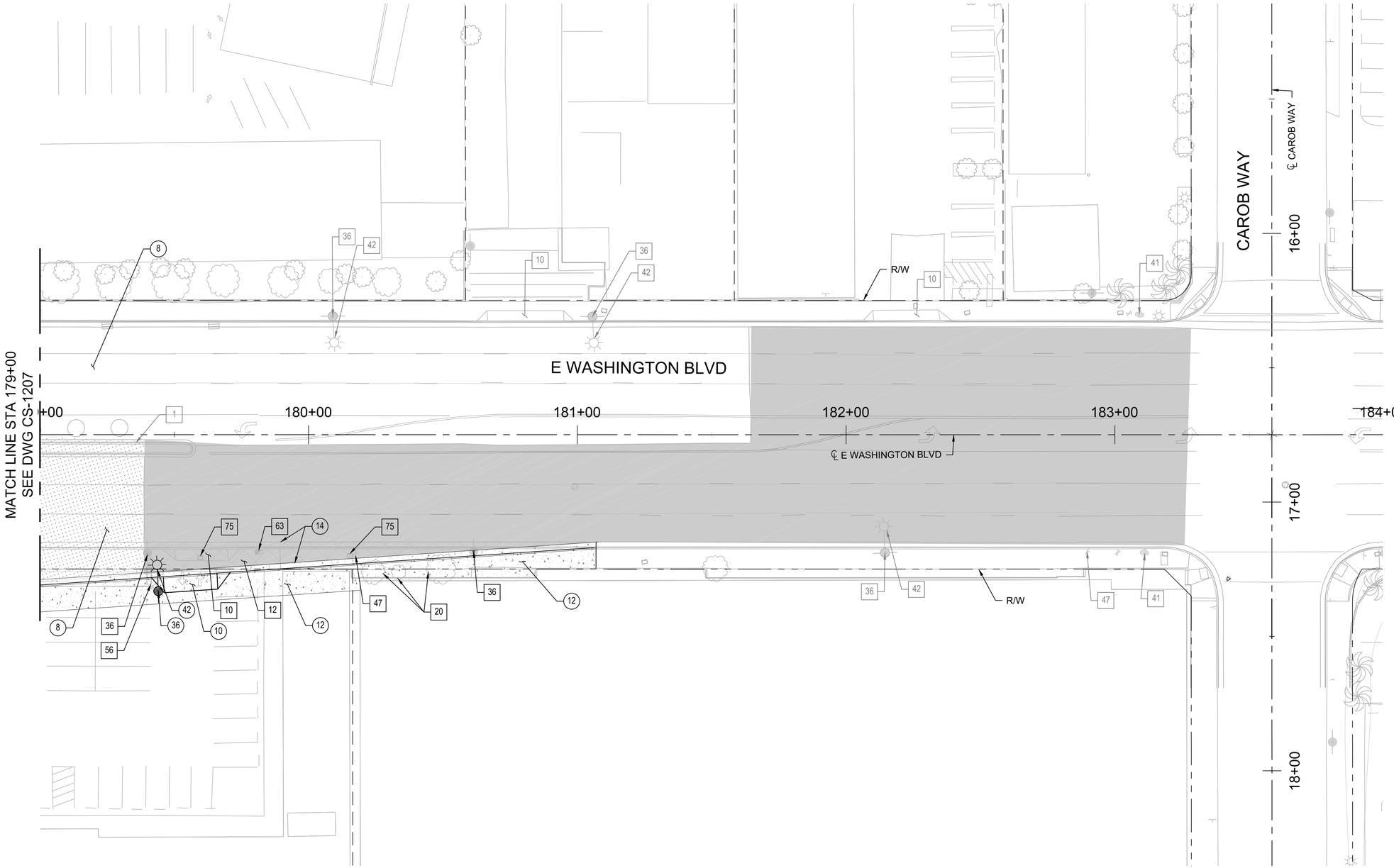
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
E WASHINGTON BLVD
STA 174+00 TO STA 179+00

CONTRACT NO	AE51242
DRAWING NO	CS-1207
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-1207.dwg Nov 20, 2025 - 4:31pm Violeta_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
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

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 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

File: C:\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1208.dwg Nov 24, 2025 - 1:10pm Heidi_Marrocha

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

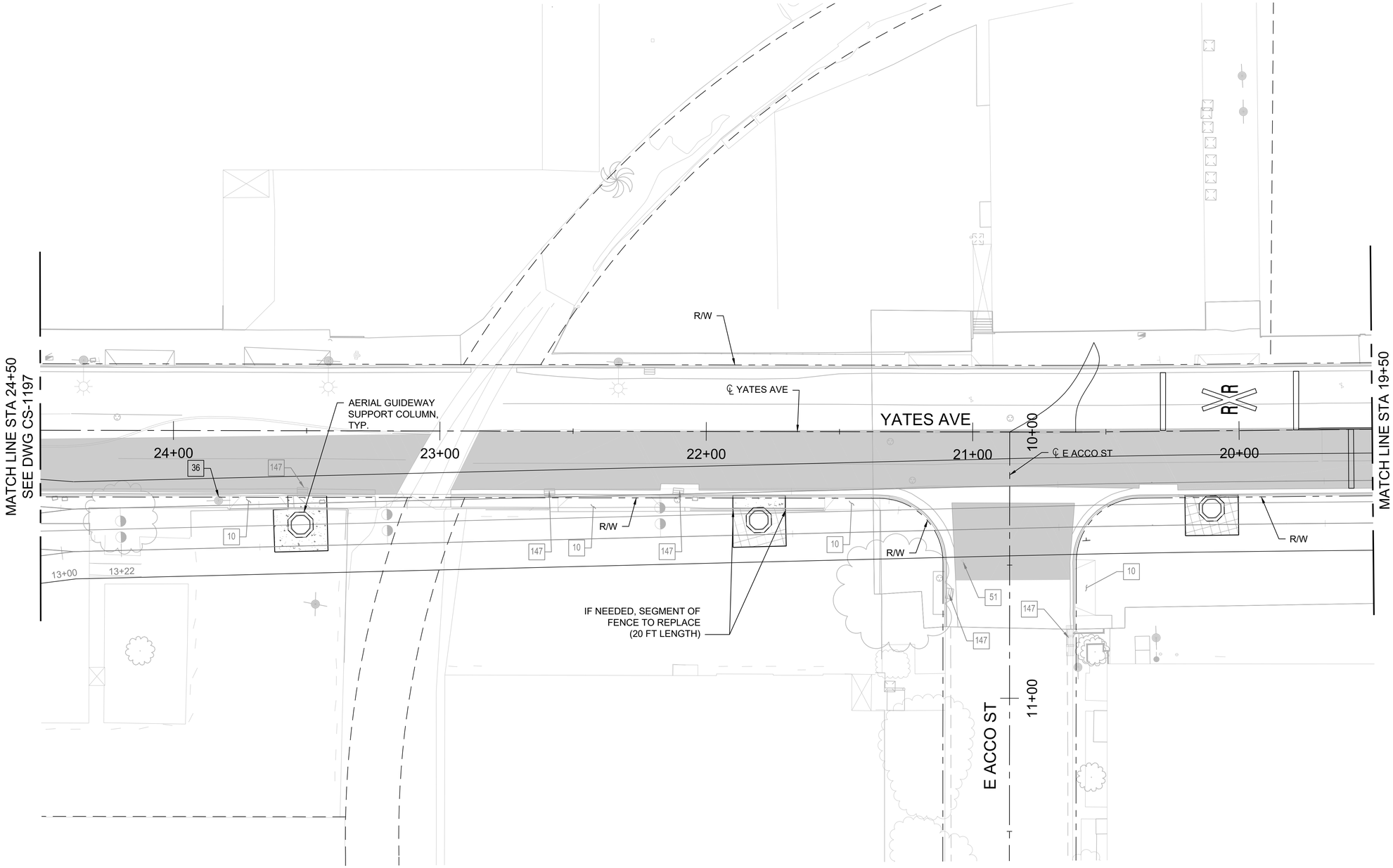
CONSTRUCTION SYMBOLS

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

10-CONCRETE DRIVEWAY
36-UTILITY POLE
51-VALVE
147-DRAIN INLET

LEGEND:

- 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
YATES AVE AND E ACCO ST
STA 19+50 TO STA 24+50

CONTRACT NO AE51242
DRAWING NO CS-1210 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-1210.dwg Nov 18, 2025 - 4:10pm Violeta_Garcia

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

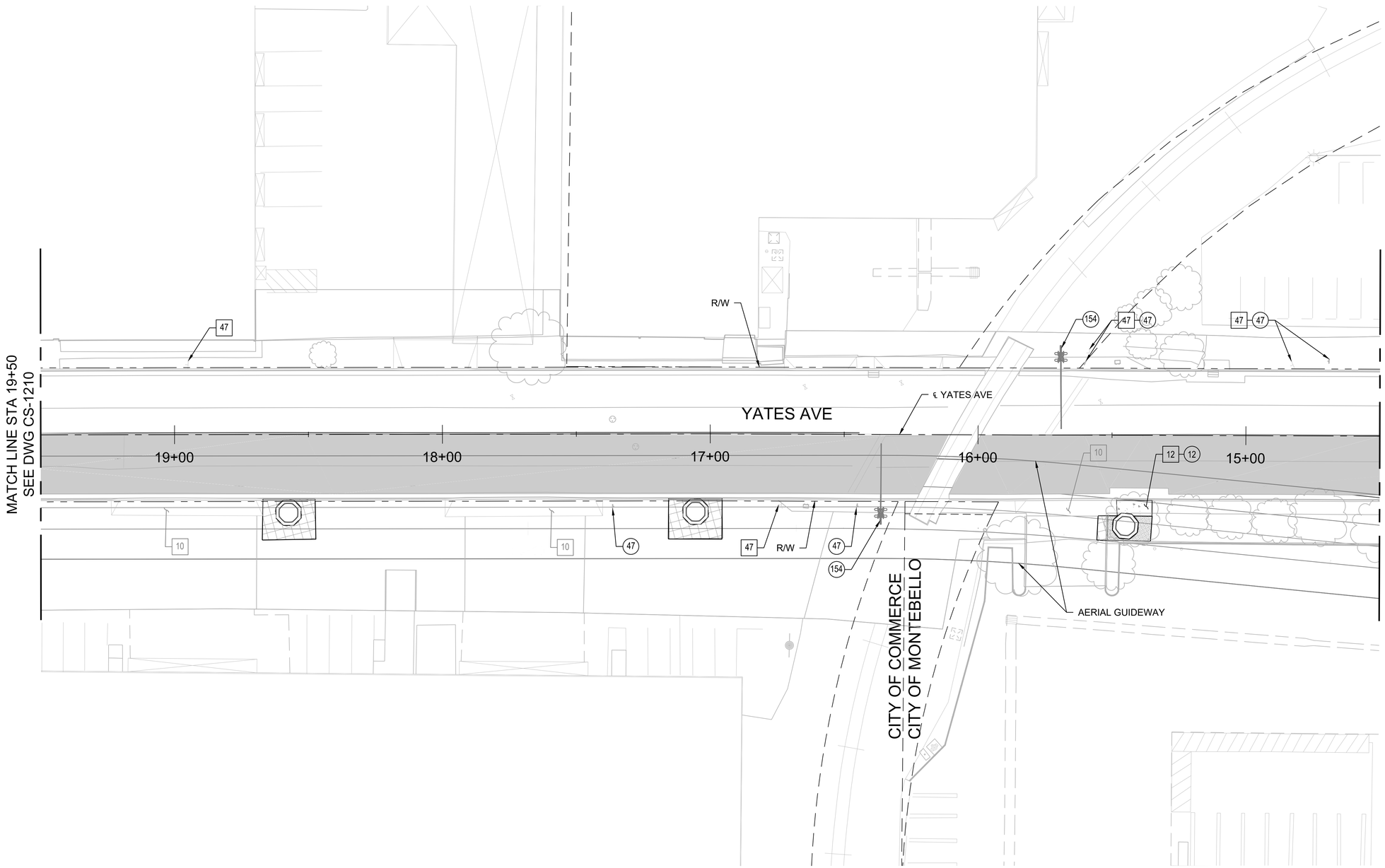
CONSTRUCTION SYMBOLS

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

10-CONCRETE DRIVEWAY
12-CONCRETE WALK
47-STREET SIGN
154-RAILROAD CROSSING VEHICLE GATES

LEGEND:

- CONSTRUCT MINOR CONCRETE
- CONSTRUCT AC PAVEMENT
- REPLACE TURF
- 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
YATES AVE
STA 14+50 TO STA 19+50

CONTRACT NO	AE51242
DRAWING NO	CS-1211
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-1211.dwg Nov 18, 2025 - 4:16pm Violeta_Garcia

NOTES:

1. SEE DRAWING CS-1100 FOR GENERAL NOTES.

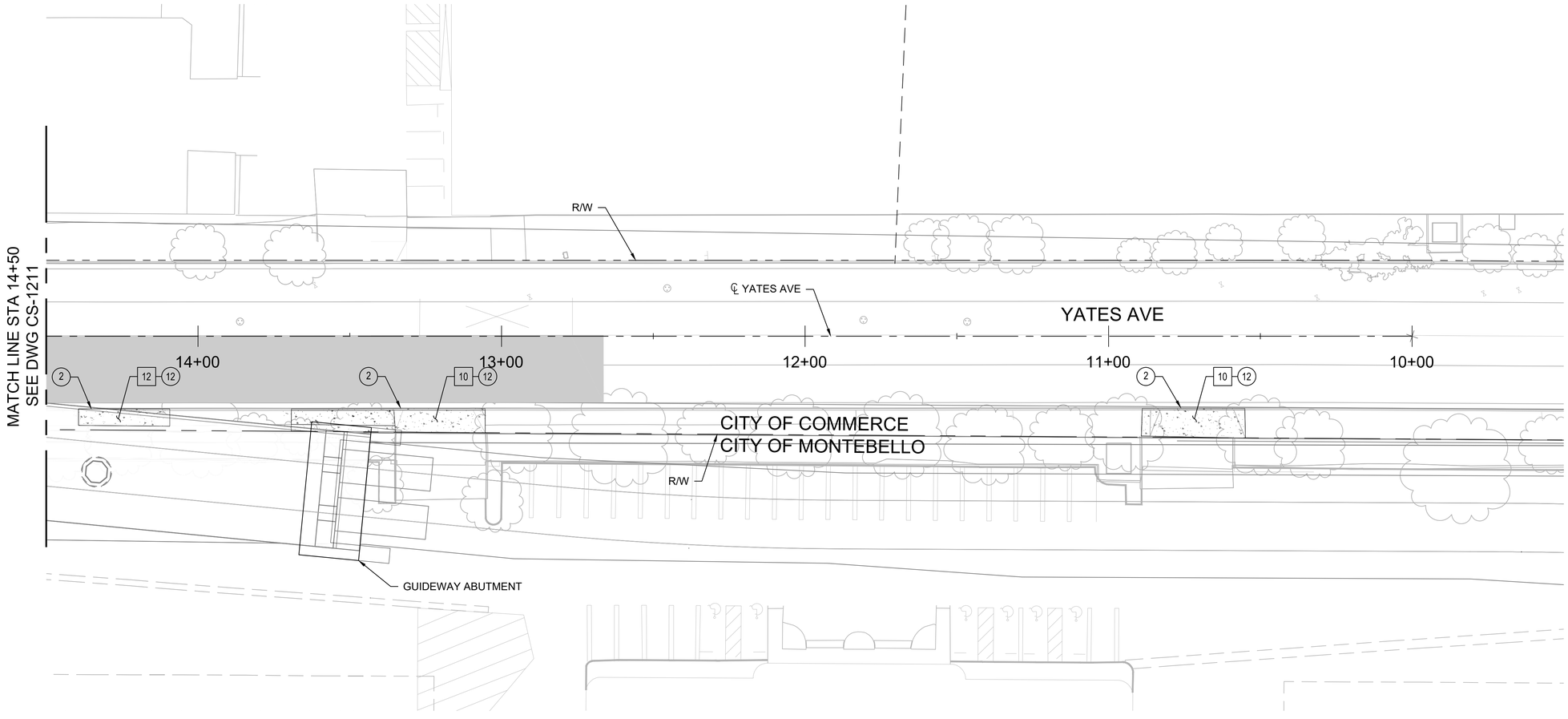
CONSTRUCTION SYMBOLS

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

2-TYPE C INTEGRAL CURB AND GUTTER
10-CONCRETE DRIVEWAY
12-CONCRETE WALK

LEGEND:

- 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 C. DIMARIO
DRAWN BY C. DIMARIO
CHECKED BY J. C. ALAMILLA
IN CHARGE J. FUNGHI
DATE 10/14/25

Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

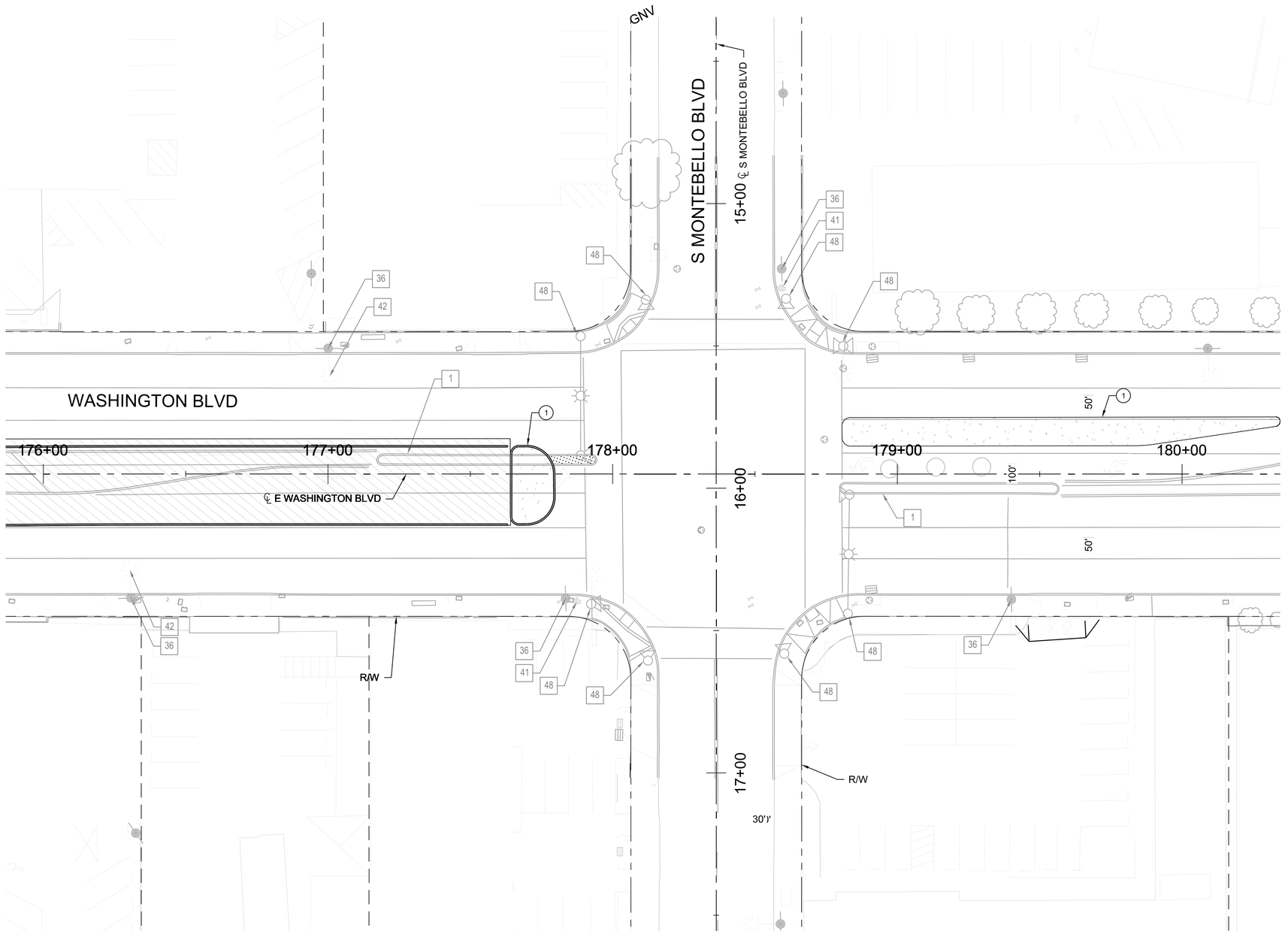
CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
CIVIL STREET RESTORATION
YATES AVE
STA 10+00 TO STA 14+50

CONTRACT NO AE51242
DRAWING NO CS-1212
REV 0
SCALE 1" = 20'
SHEET NO

File: C:\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1212.dwg Nov 18, 2025 - 4:26pm Violeta_Garcia

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

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 @ 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

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
	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

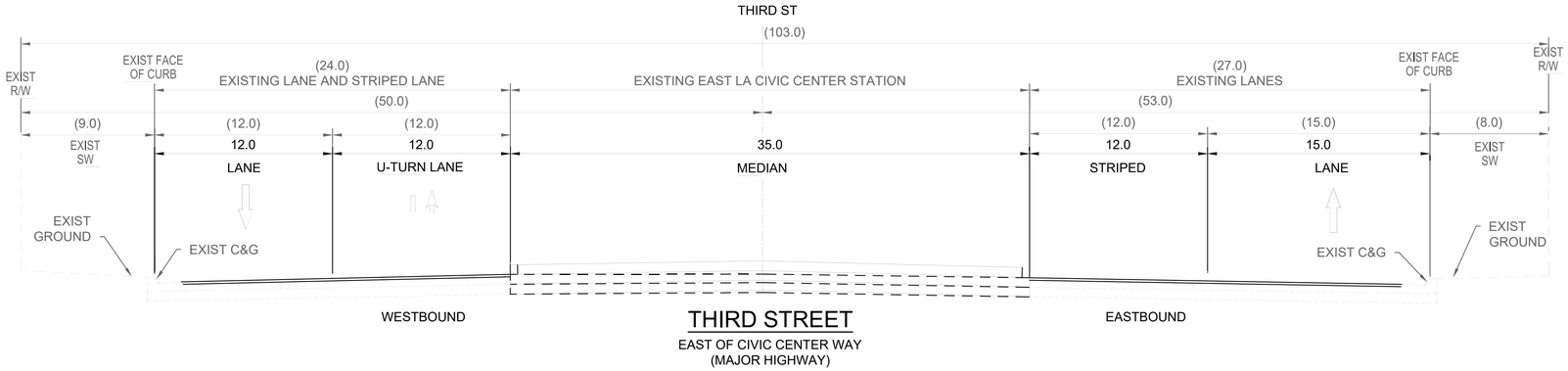
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
JURISDICTIONAL STANDARDS
REFERENCE TABLE

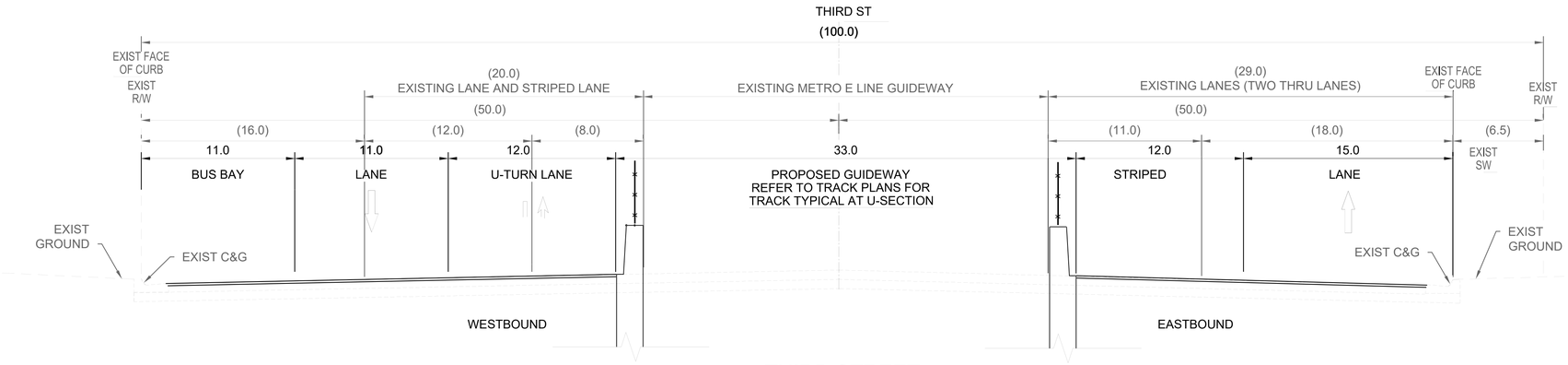
CONTRACT NO AE51242
DRAWING NO CS-1300
REV 0
SCALE NONE
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1300.dwg Oct 24, 2025 - 11:21pm Heidi_Marnocha



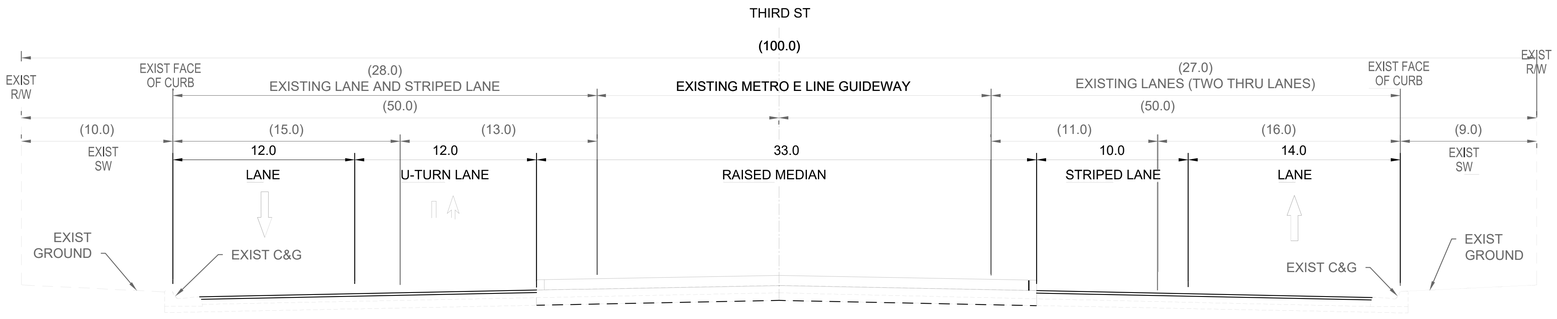
THIRD STREET

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

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

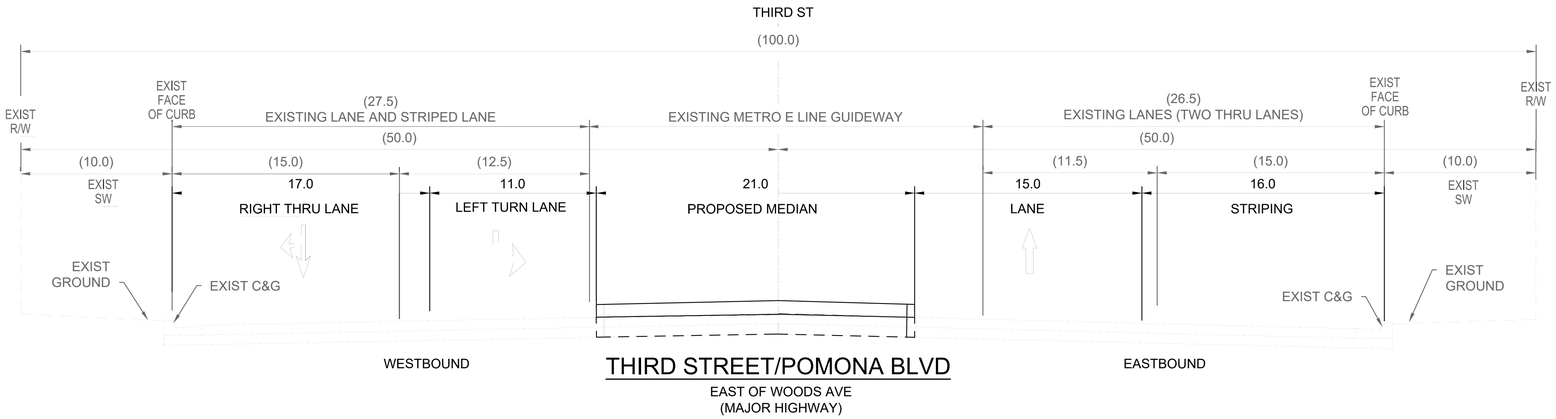
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
COUNTY OF LOS ANGELES
SHEET 1 OF 5

CONTRACT NO AE51242
DRAWING NO CS-1310
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

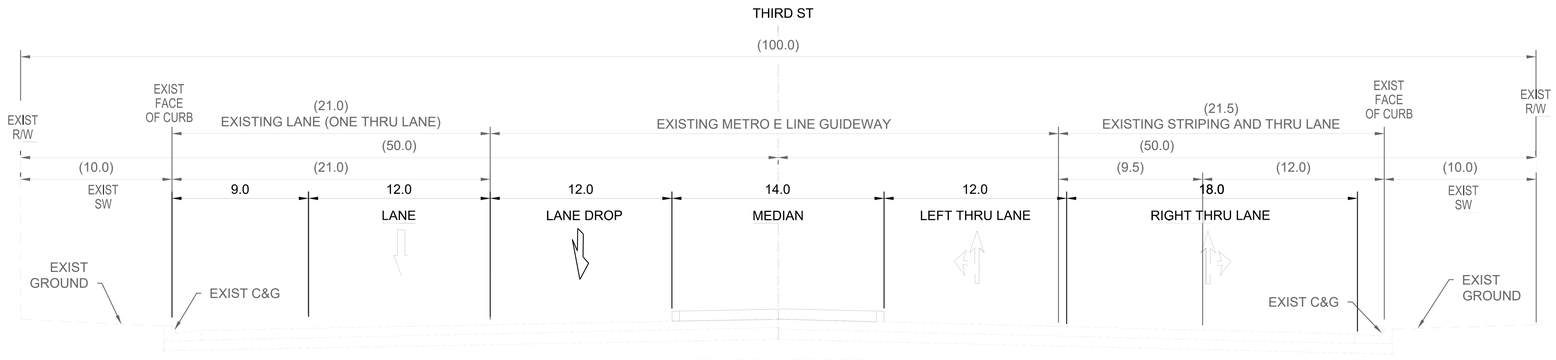
GENERAL NOTES:

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).



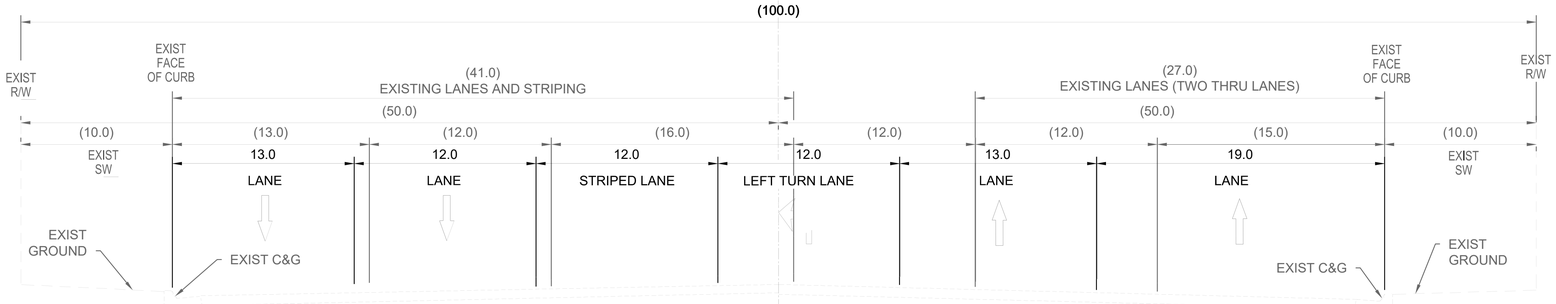
THIRD STREET/POMONA BLVD

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

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

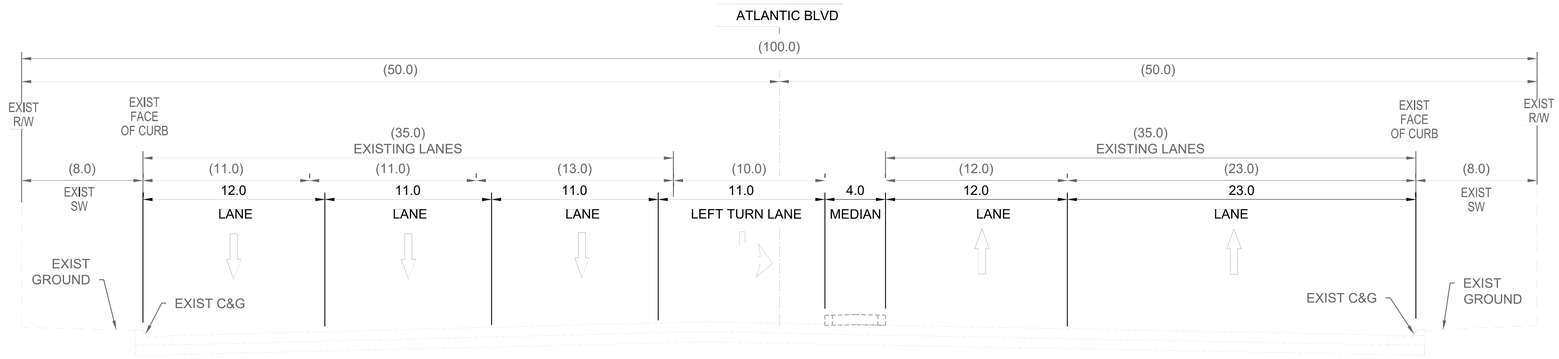
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
COUNTY OF LOS ANGELES
SHEET 2 OF 5

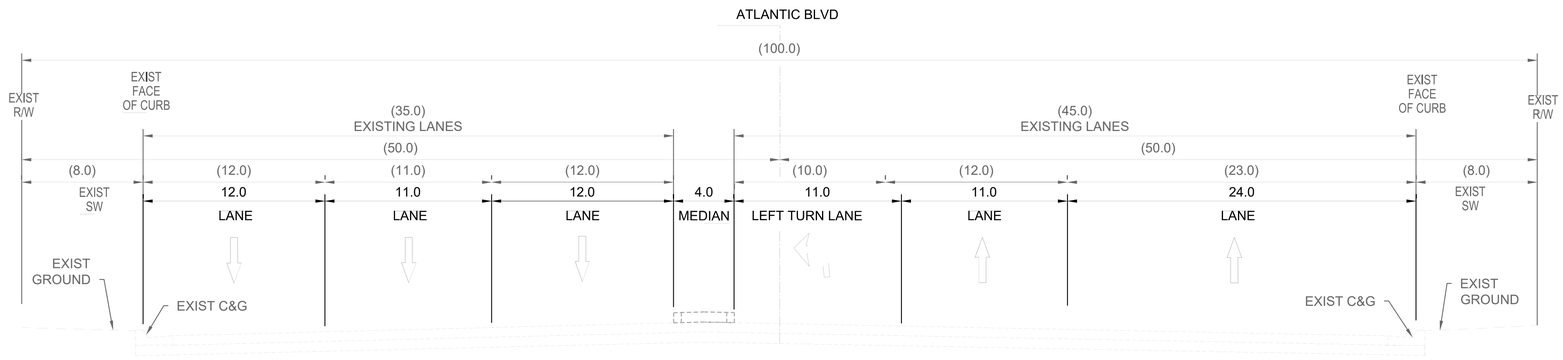
CONTRACT NO AE51242
DRAWING NO CS-1311
REV 0
SCALE 1" = 5'
SHEET NO

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



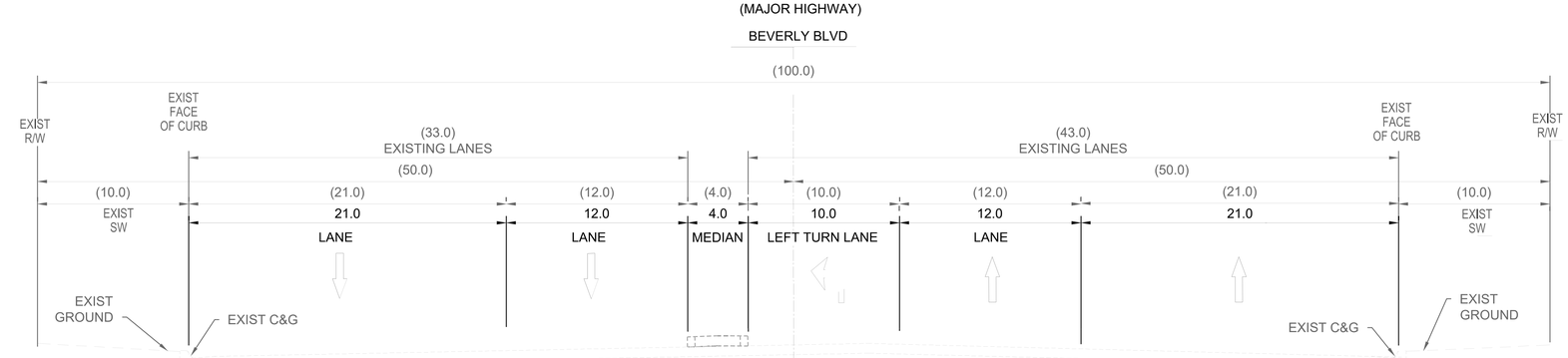
ATLANTIC BLVD

SOUTH OF POMONA BLVD
(MAJOR HIGHWAY)



ATLANTIC BLVD

NORTH OF BEVERLY BLVD
(MAJOR HIGHWAY)



BEVERLY BLVD

WEST OF ATLANTIC BLVD
(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

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

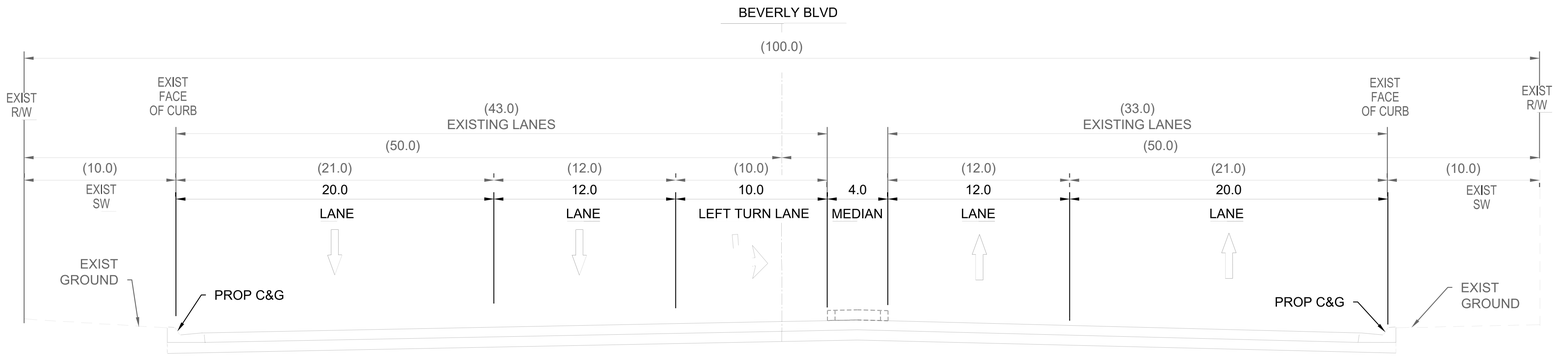
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

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

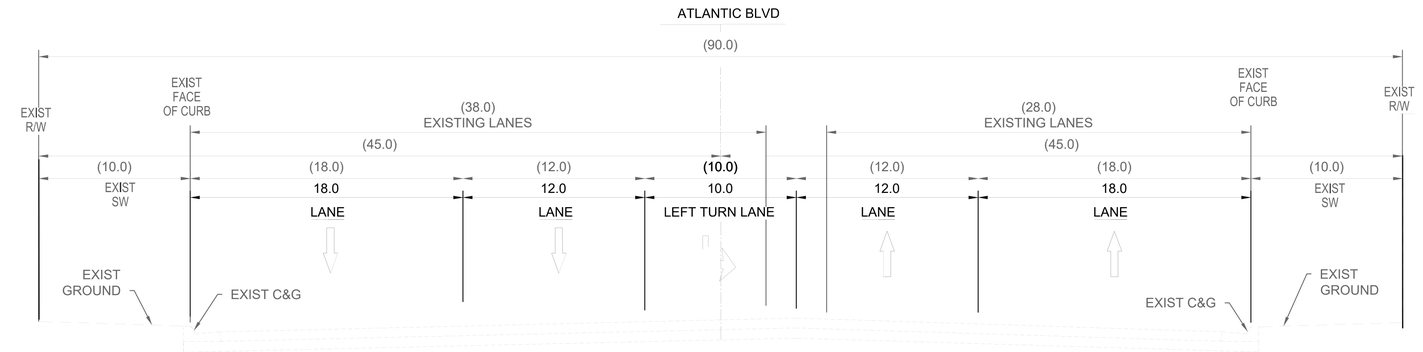
File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1320-1333.dwg Oct 25, 2025 - 1:58pm Heidi_Marnocha



BEVERLY BLVD

EAST OF ATLANTIC BLVD
(MAJOR HIGHWAY)

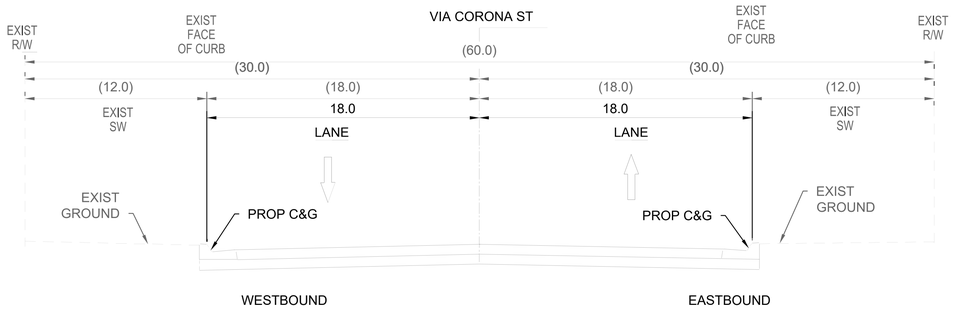
WESTBOUND EASTBOUND



NORTHBOUND SOUTHBOUND

ATLANTIC BLVD

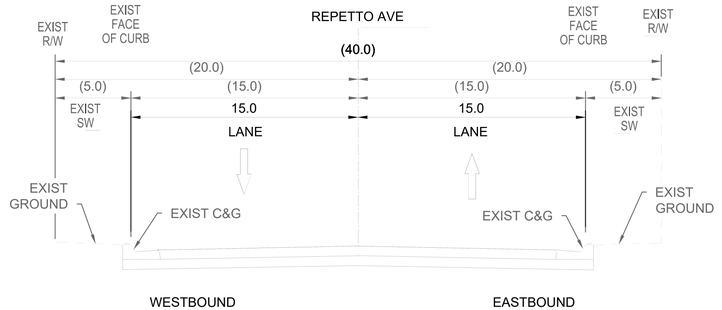
NORTH OF 4TH ST
(MAJOR HIGHWAY)



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.
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

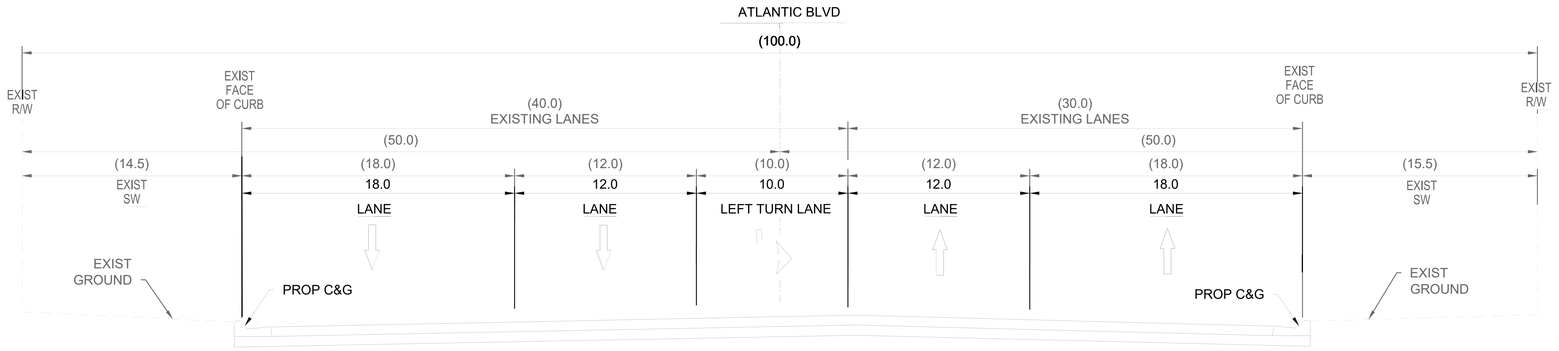
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
COUNTY OF LOS ANGELES
SHEET 4 OF 5

CONTRACT NO AE51242
DRAWING NO CS-1313
REV 0
SCALE 1" = 5'
SHEET NO

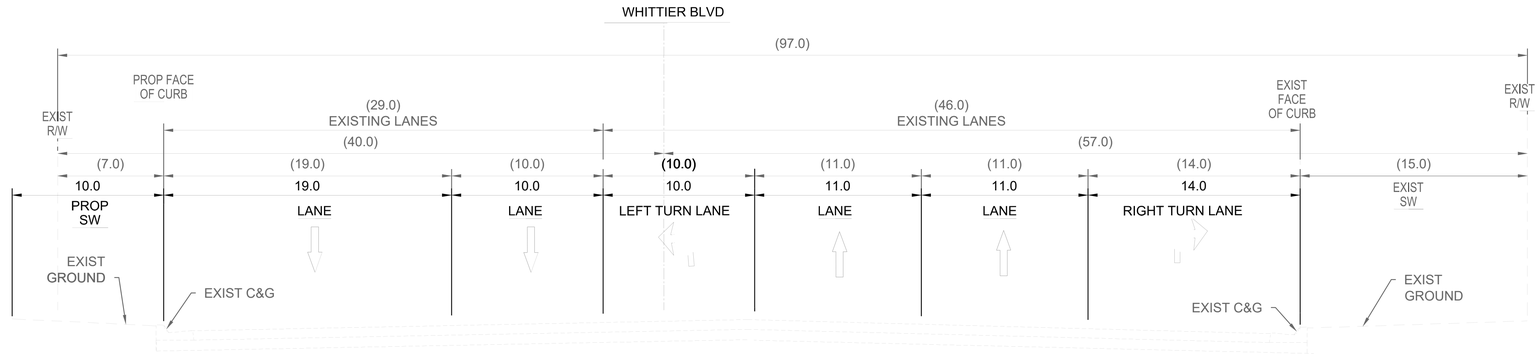
File: C:\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1320-1333.dwg Oct 25, 2025 - 1:58pm Heidi_Marnocha



ATLANTIC BLVD

SOUTH OF WHITTIER BLVD
(MAJOR HIGHWAY)

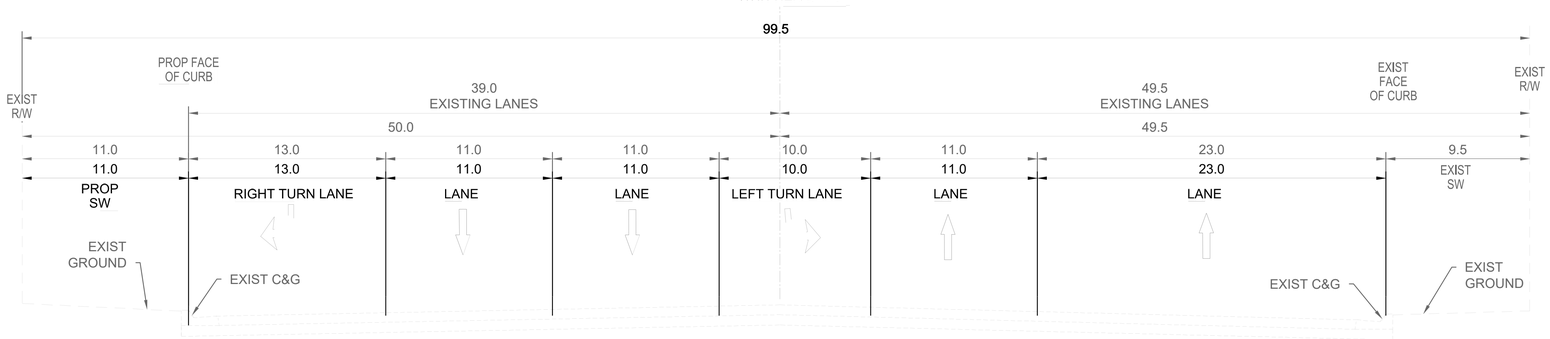
NORTHBOUND SOUTHBOUND



WHITTIER BLVD

WEST OF ATLANTIC BLVD
(MAJOR HIGHWAY)

WESTBOUND EASTBOUND



WHITTIER BLVD

EAST OF ATLANTIC BLVD
(MAJOR HIGHWAY)

WESTBOUND EASTBOUND

GENERAL NOTES:

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

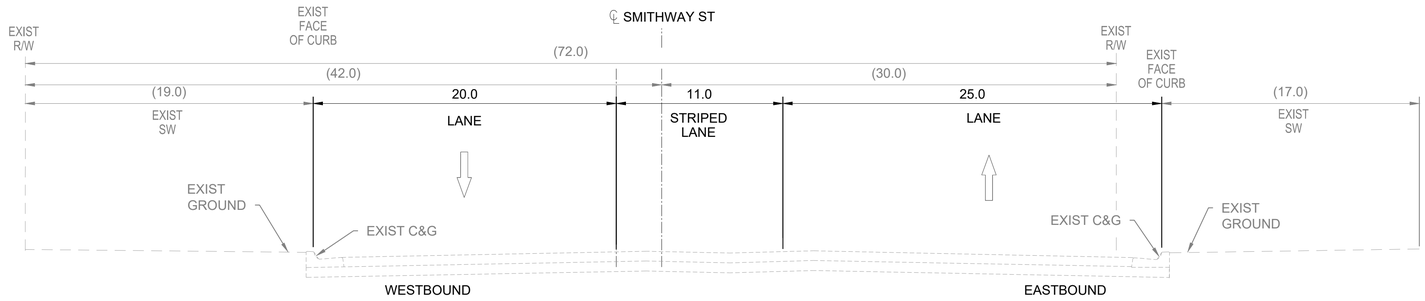
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
COUNTY OF LOS ANGELES
SHEET 5 OF 5

CONTRACT NO AE51242
DRAWING NO CS-1314
REV 0
SCALE 1" = 5'
SHEET NO

File: C:\ACCDVACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1320-1333.dwg Oct 25, 2025 - 1:59pm Heidi_Marnocha

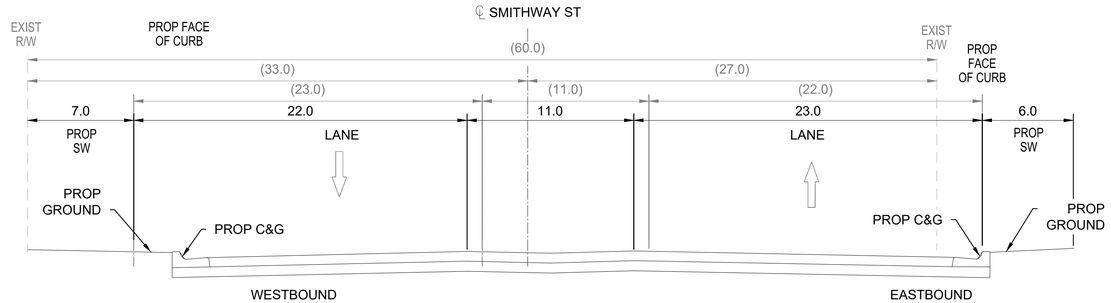
GENERAL NOTES:

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).



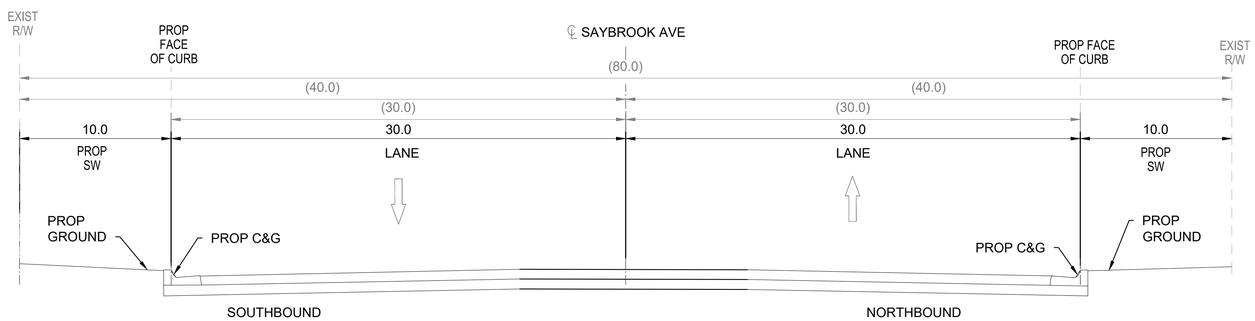
SMITHWAY ST

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

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

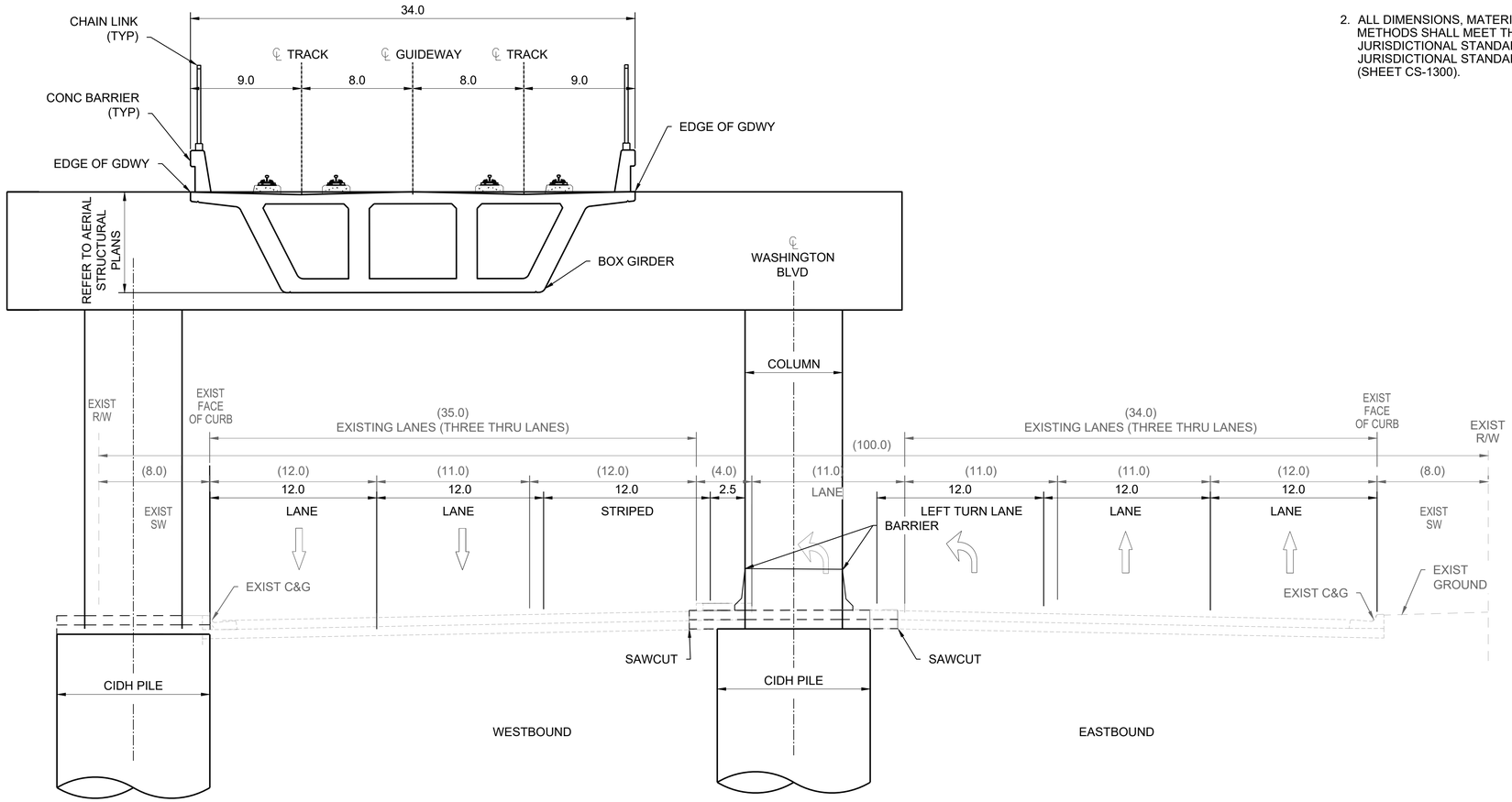
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF COMMERCE
SHEET 1 OF 4

CONTRACT NO AE51242
DRAWING NO CS-1320 REV 0
SCALE 1" = 5'
SHEET NO

File: C:\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1310-1333.dwg Oct 31, 2025 - 12:30pm Lizette_Vega

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).



E WASHINGTON BLVD

WEST OF YATES AVE
(MAJOR ARTERIAL)

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 COMMERCE
SHEET 2 OF 4

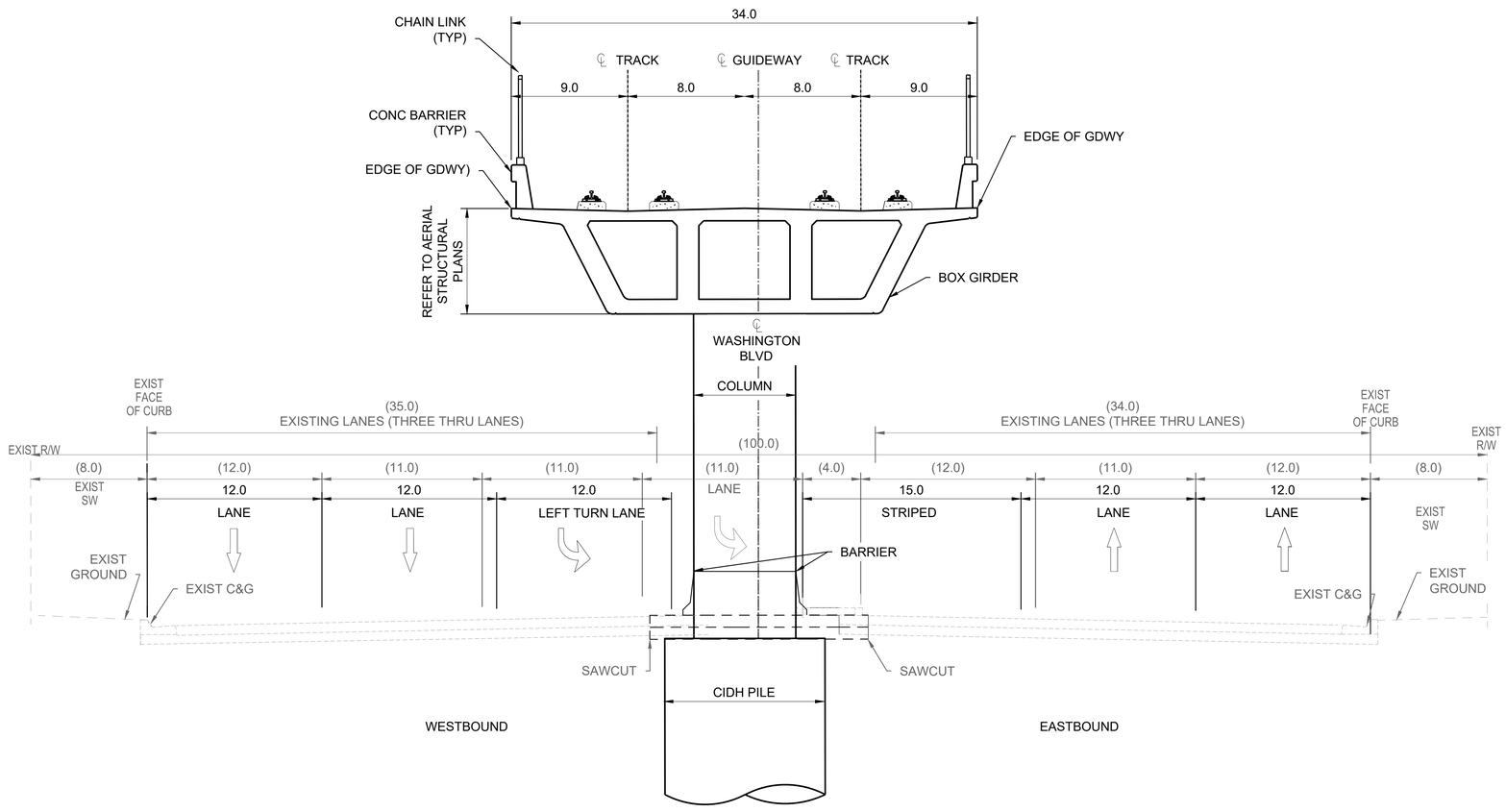
CONTRACT NO AE51242
DRAWING NO CS-1321
REV 0
SCALE 1" = 5'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1310-1333.dwg Nov 13, 2025 - 12:48pm Heidi_Marnocha

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).



E WASHINGTON BLVD

EAST OF YATES AVE
(MAJOR ARTERIAL)

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

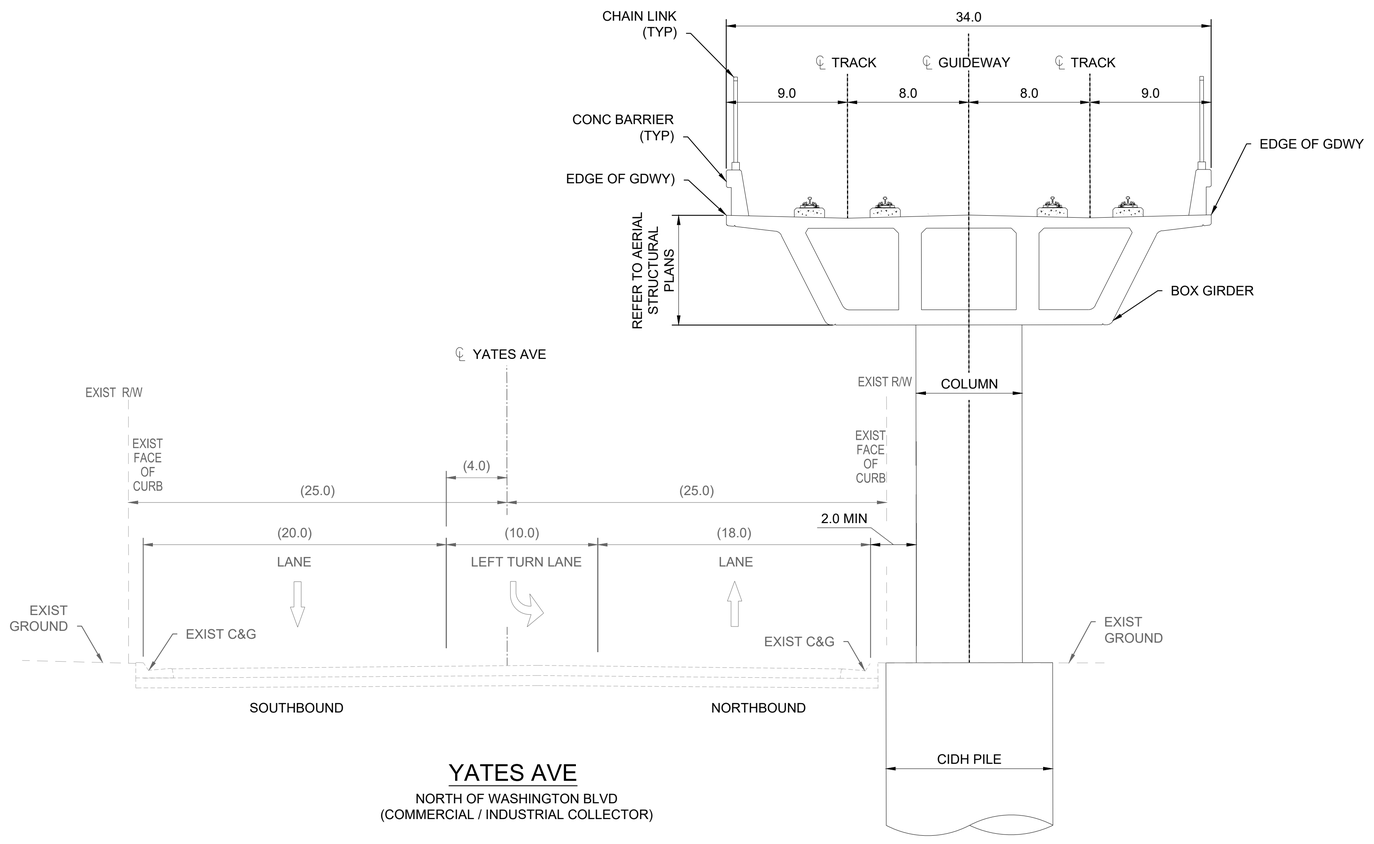
EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF COMMERCE
SHEET 3 OF 4

CONTRACT NO AE51242
DRAWING NO CS-1322
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-1310-1333.dwg
Nov 20, 2025 - 9:44pm Heidi_Marnocha

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).



YATES AVE

NORTH OF WASHINGTON BLVD
(COMMERCIAL / INDUSTRIAL COLLECTOR)

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 COMMERCE
SHEET 4 OF 4

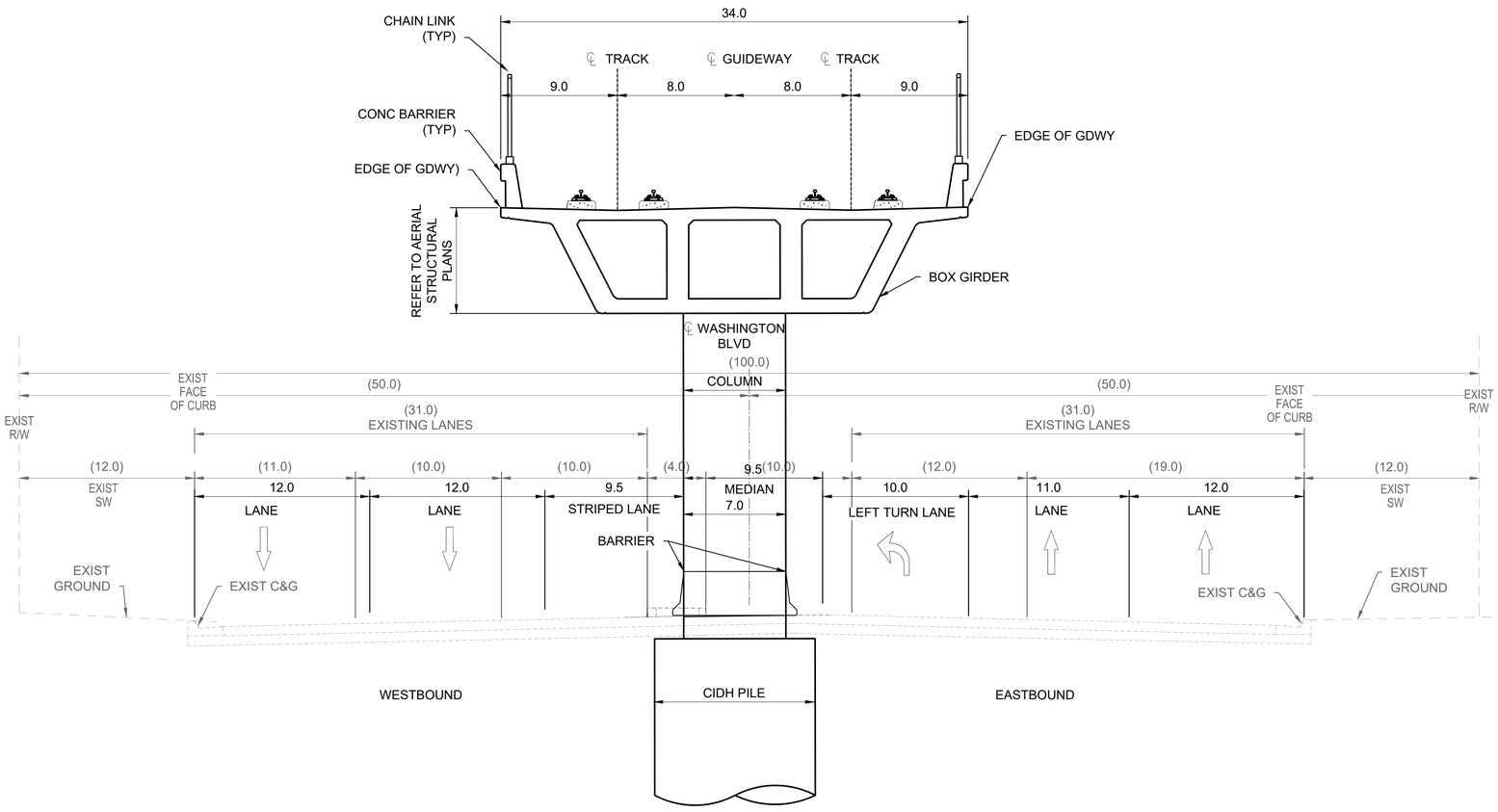
CONTRACT NO AE51242
DRAWING NO CS-1323
REV 0
SCALE 1" = 5'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1310-1333.dwg Nov 20, 2025 - 9:45pm Heidi_Marnocha

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).



E WASHINGTON BLVD

WEST OF VAIL AVE
(MAJOR ARTERIAL)

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

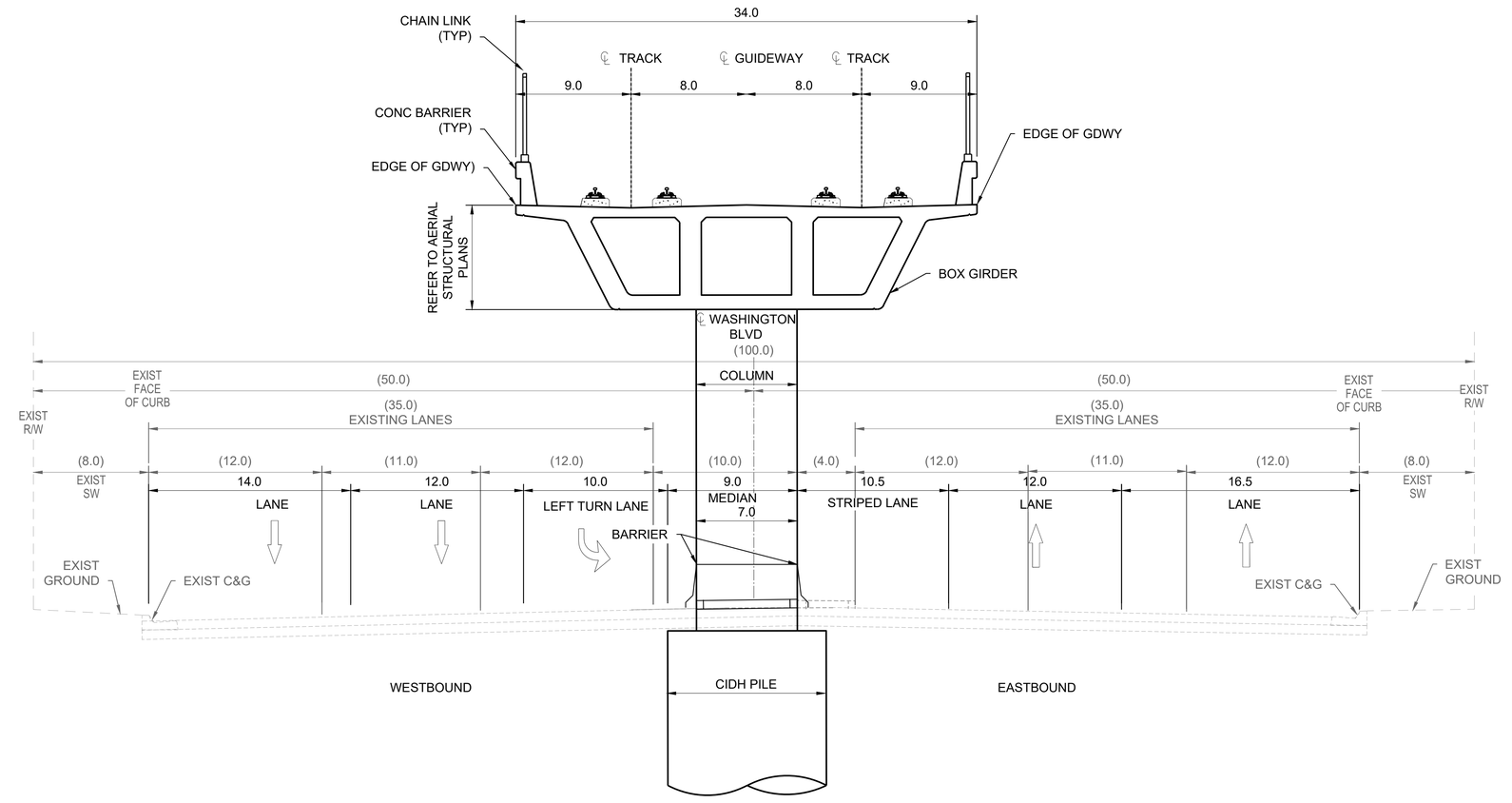
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 1 OF 6

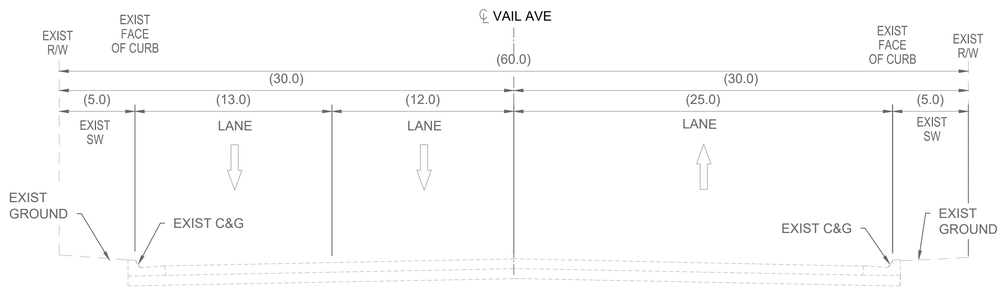
CONTRACT NO AE51242
DRAWING NO CS-1330
REV 0
SCALE 1" = 5'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1310-1333.dwg Nov 20, 2025 - 9:45pm Heidi_Marnocha



E WASHINGTON BLVD

EAST OF VAIL AVE
(MAJOR ARTERIAL)



VAIL AVENUE

NORTH OF WASHINGTON BLVD
(MINOR 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

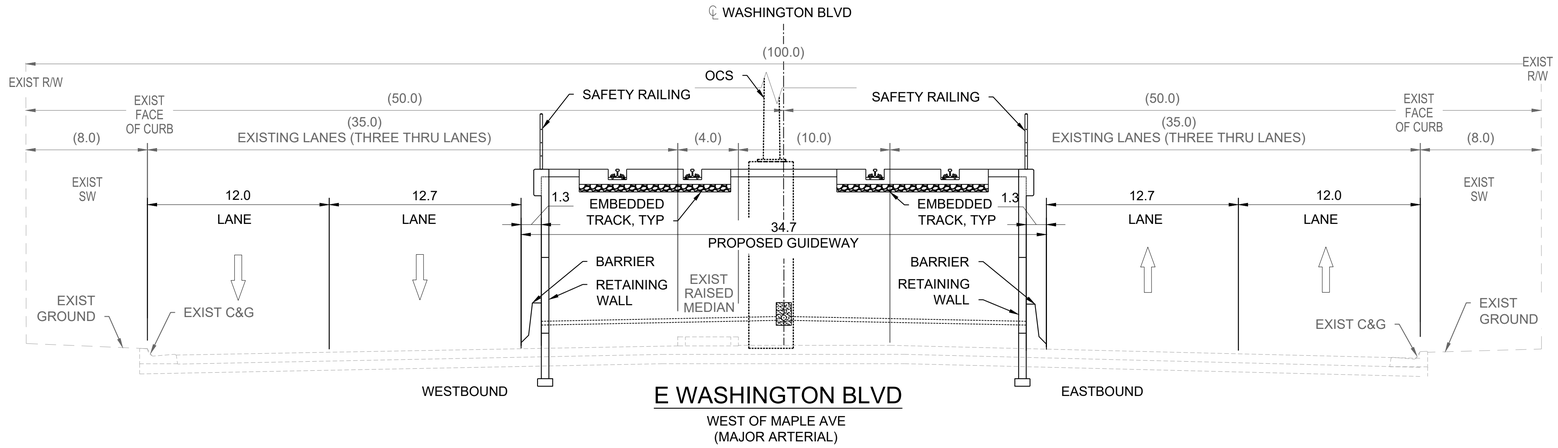
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 2 OF 6

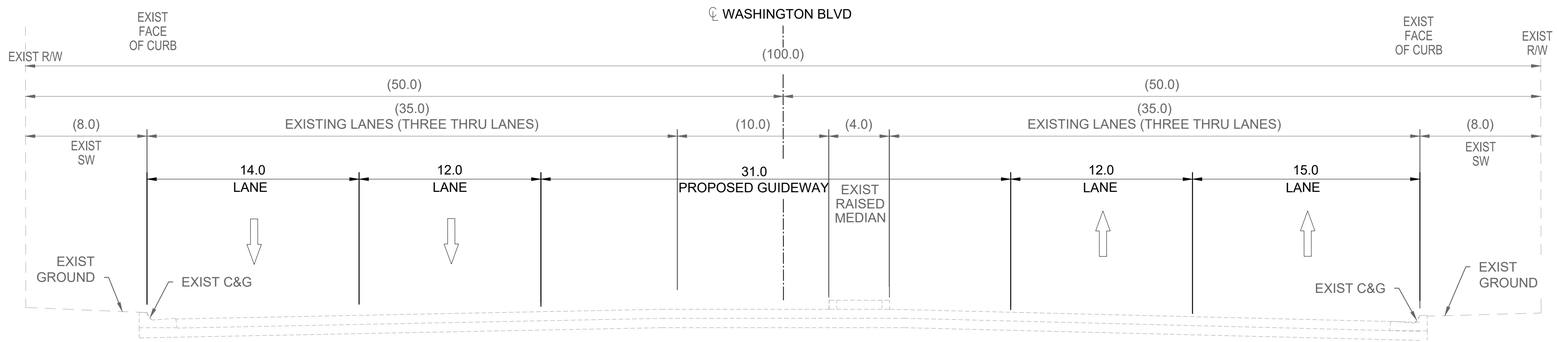
CONTRACT NO AE51242
DRAWING NO CS-1331
REV 0
SCALE 1" = 5'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1310-1333.dwg Nov 20, 2025 - 9:45pm Heidi_Marnocha



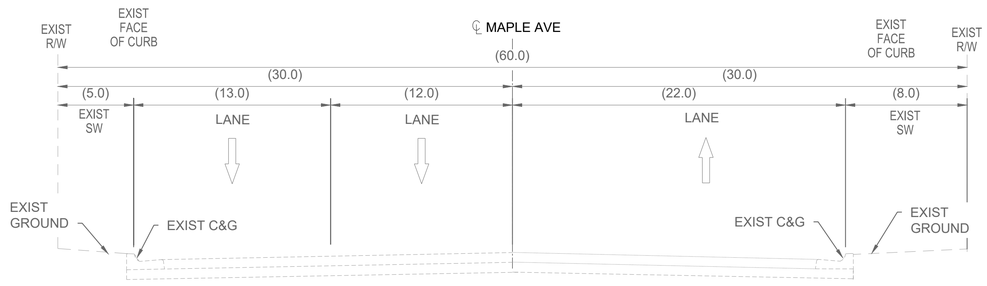
E WASHINGTON BLVD

WEST OF MAPLE AVE
(MAJOR ARTERIAL)



E WASHINGTON BLVD

EAST OF MAPLE AVE
(MAJOR ARTERIAL)



MAPLE AVE

NORTH OF WASHINGTON BLVD
(MINOR ARTERIAL)

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

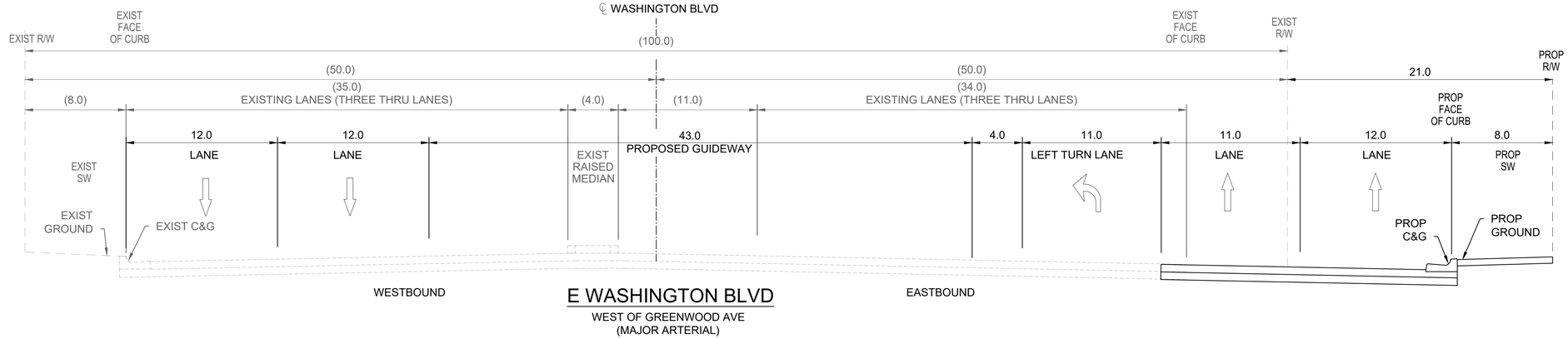
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 3 OF 6

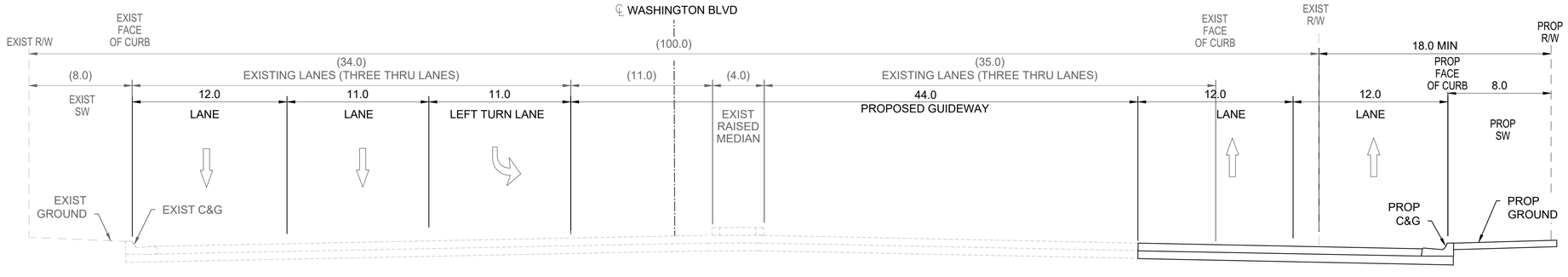
CONTRACT NO AE51242
DRAWING NO CS-1332
REV 0
SCALE 1" = 5'
SHEET NO

File: C:\ACCD\ACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1310-1333.dwg Nov 24, 2025 - 11:03am Heidi_Marnocha



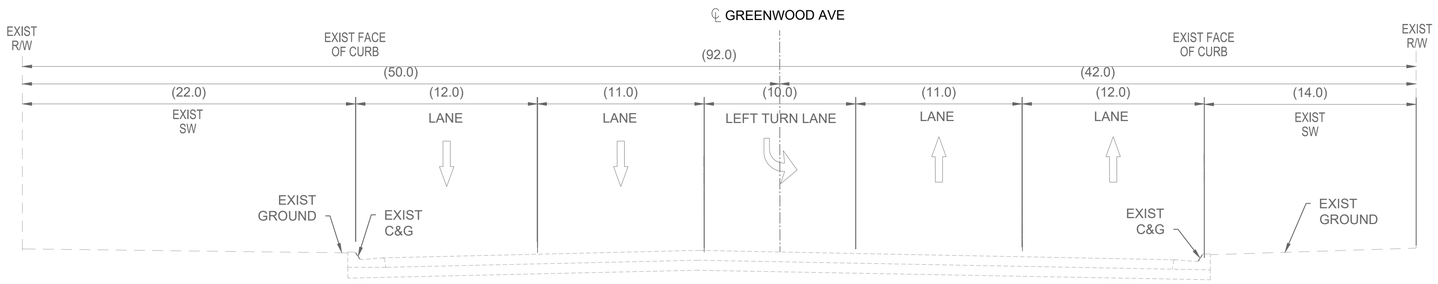
E WASHINGTON BLVD

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

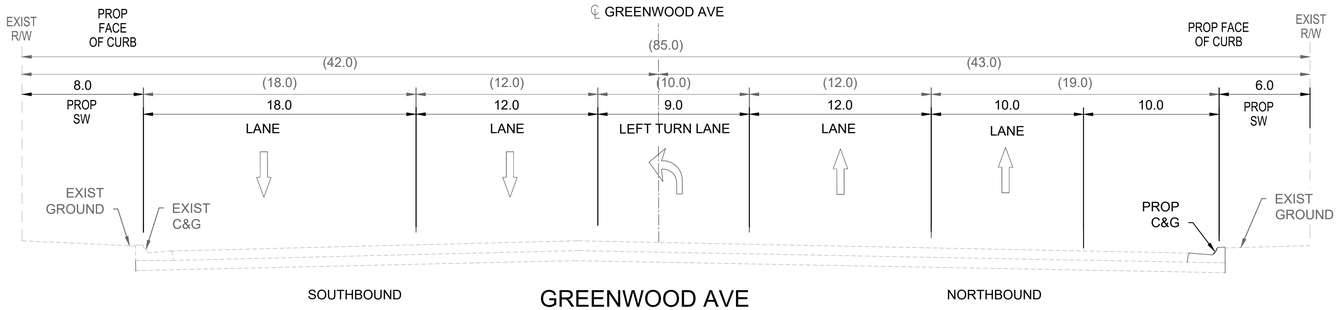
CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

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

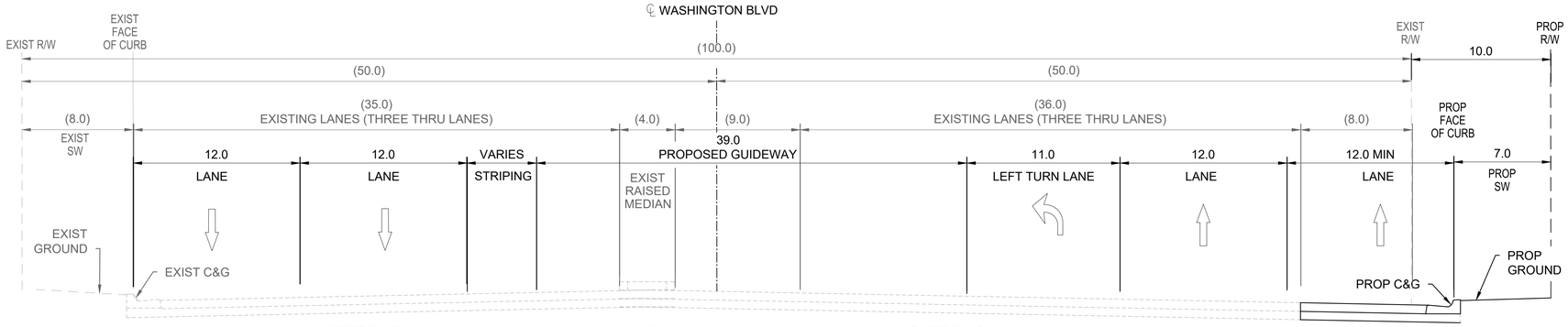
File: C:\ACCDVACCDocs\CORDOBA-ACS\TR18004_LAMetro_ETCP2\Project Files\ACAD\050_Sheets\C_Civil\AE51242-CS-1310-1333.dwg Nov 24, 2025 - 11:03am Heidi_Marnocha

OPTION - INCLUDES LEFT TURN LANE



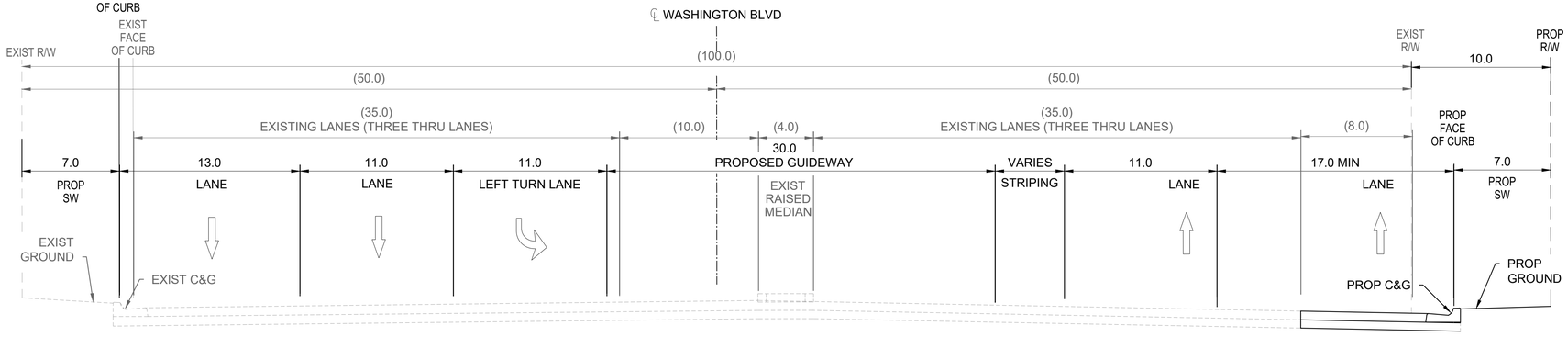
GREENWOOD AVE

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.
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

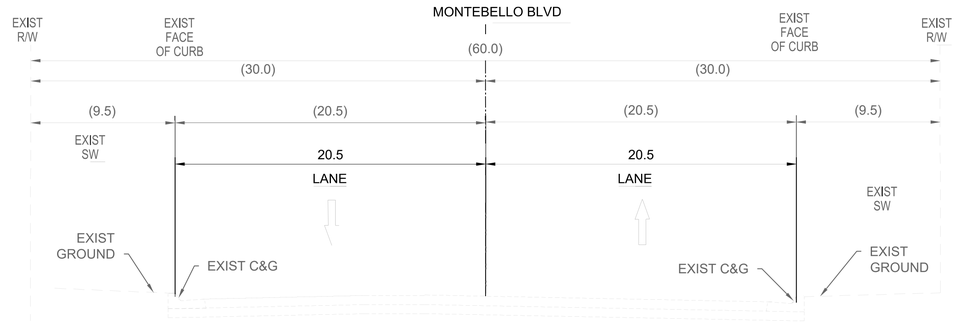
Metro
LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

CORDOBA | HNTB DESIGN PARTNERS
CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 5 OF 6

CONTRACT NO AE51242
DRAWING NO CS-1334
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-1310-1333.dwg Nov 24, 2025 - 11:03am Heidi_Marnocha

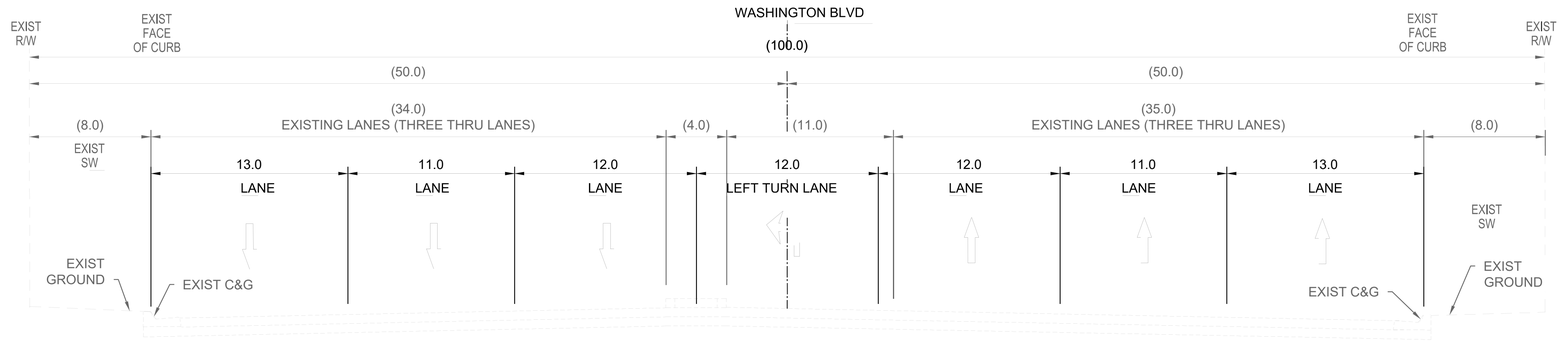


SOUTHBOUND

MONTEBELLO BLVD

NORTH OF WASHINGTON BLVD
(MAJOR ARTERIAL)

NORTHBOUND

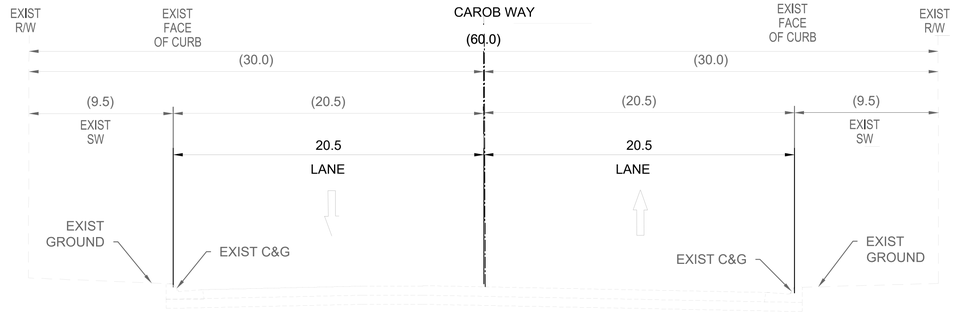


WESTBOUND

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.
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

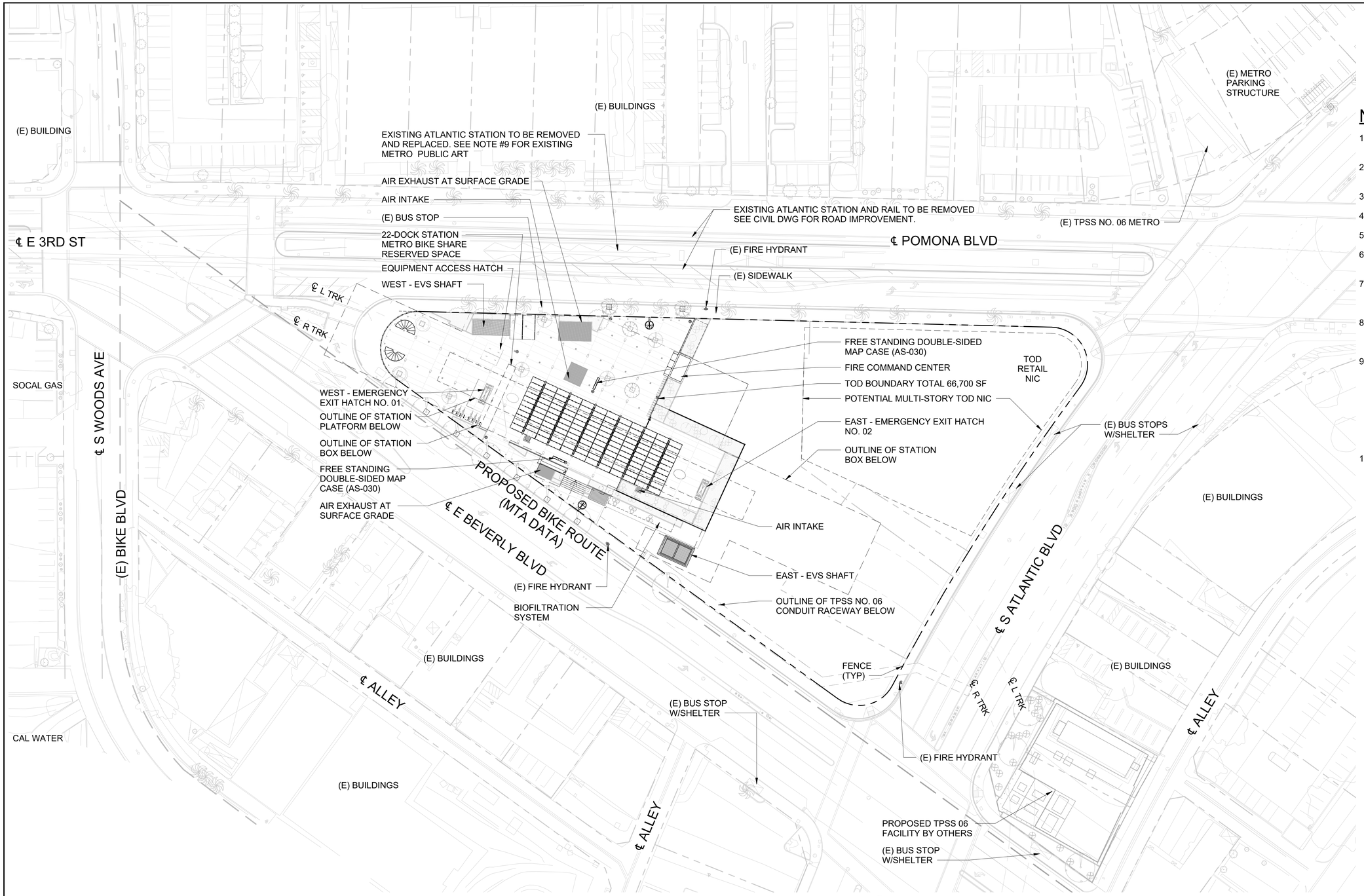
CORDOBA | HNTB DESIGN PARTNERS

CORDOBA CORPORATION

EASTSIDE TRANSIT
CORRIDOR PHASE II PROJECT
TYPICAL SECTIONS
CITY OF MONTEBELLO
SHEET 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



SITE PLAN

1" = 40'-0"

1 / A-1210

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.

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: F. A. VILLALOBOS
DRAWN BY: L. SALAZAR
CHECKED BY: W. VILLALOBOS
IN CHARGE: F. X. VILLALOBOS
DATE: 4/15/26

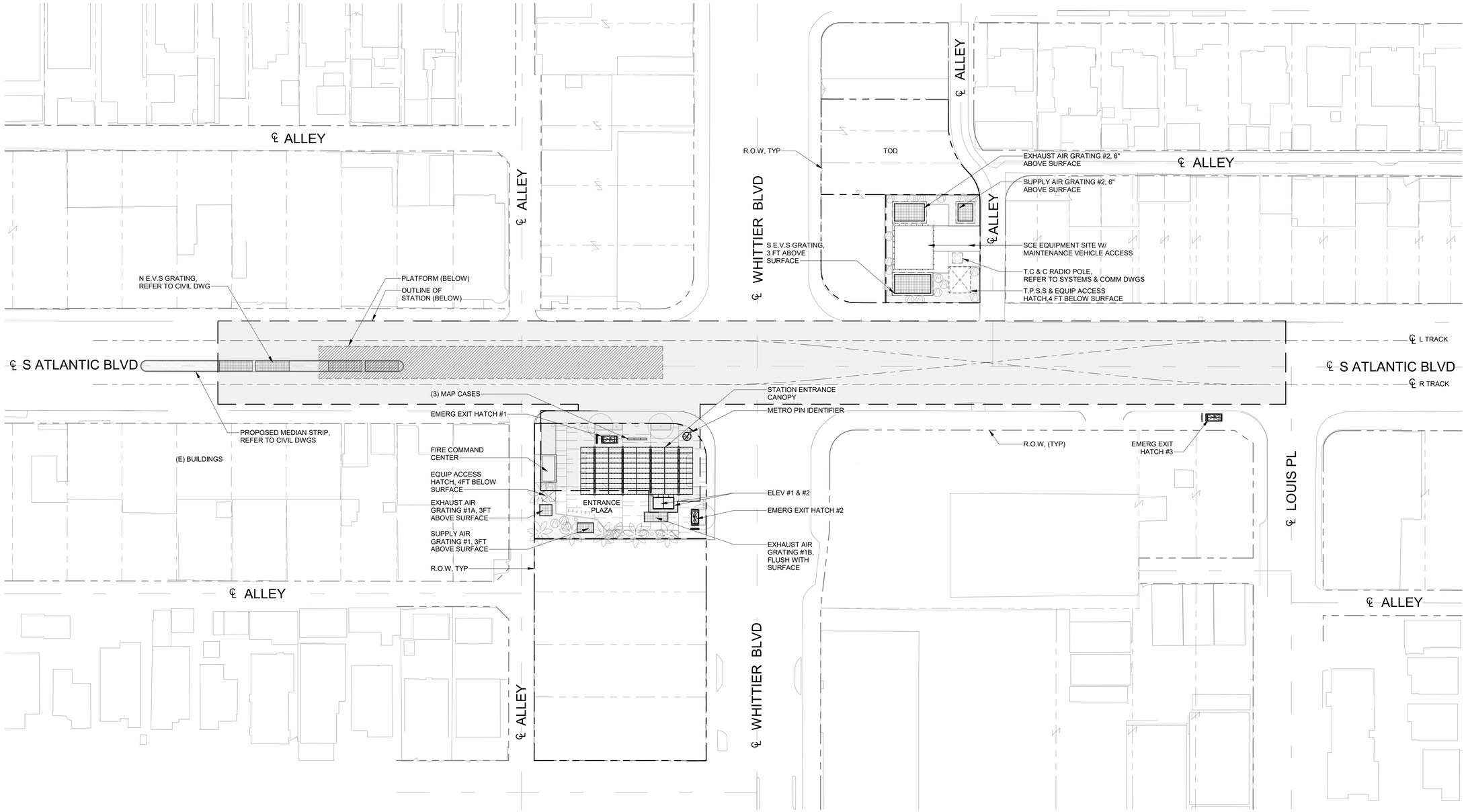
Metro
LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

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:

4/1/2026 11:20:19 AM
File: Autodesk Docs://1R18004_LAMetro_ETCP2/AE51242-A-AP01_1C.1.rvt



NOTES:

1. FOR COMPLETE ARCHITECTURAL ABBREVIATIONS, SYMBOLS AND ADDITIONAL GENERAL NOTES, REFER TO 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.
5. FOR PLAZA LIGHTING DESIGN, REFER TO ELECTRICAL DWGS.

SITE PLAN

1" = 40'-0"

1 / A-1310

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 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

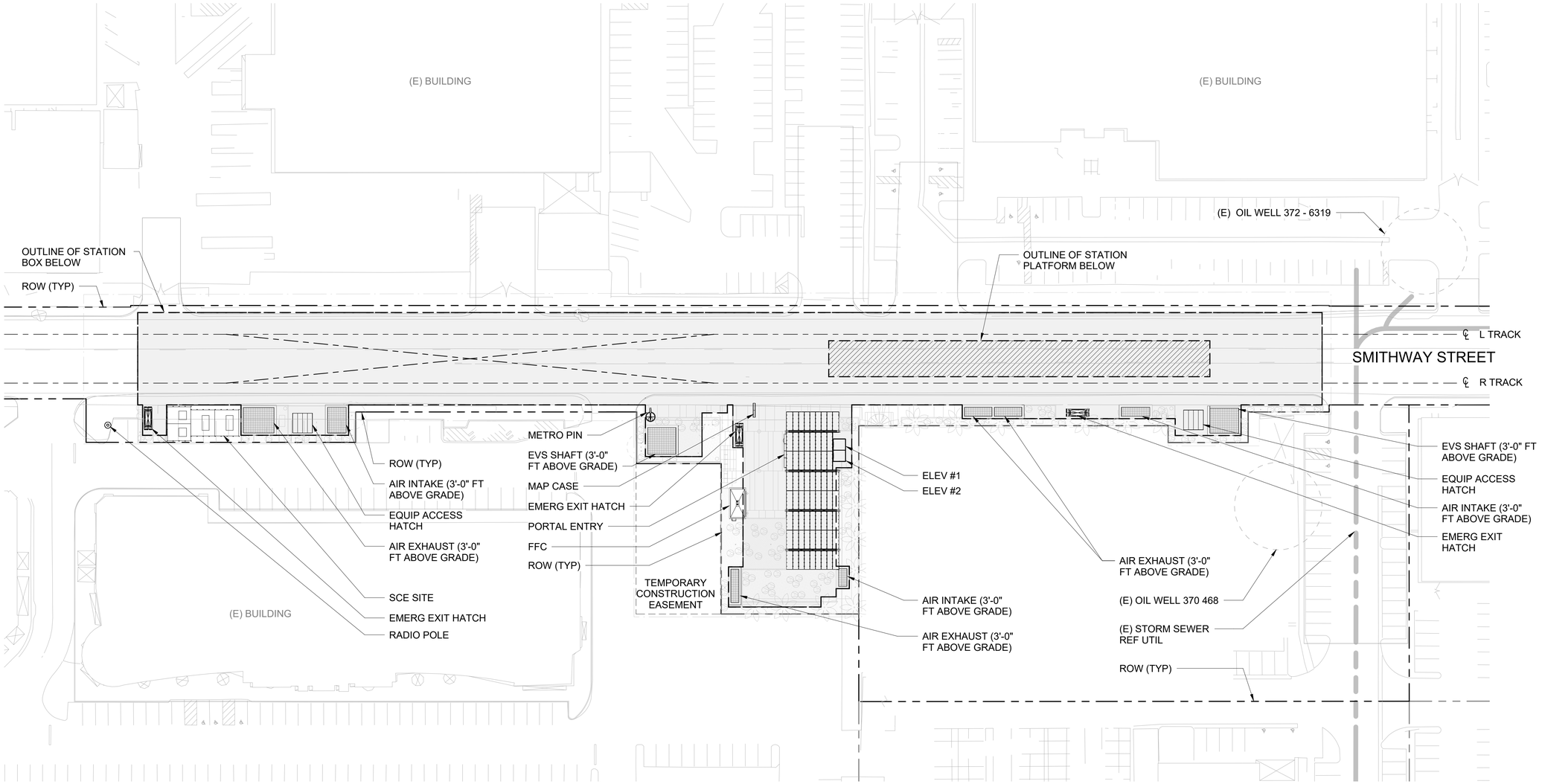
EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
ARCHITECTURE
ATLANTIC/WHITTIER STATION
SITE PLAN

CONTRACT NO AE51242
DRAWING NO A-1310
REV 0
SCALE 1" = 40'
SHEET NO

3/26/2026 2:49:23 PM
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

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 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

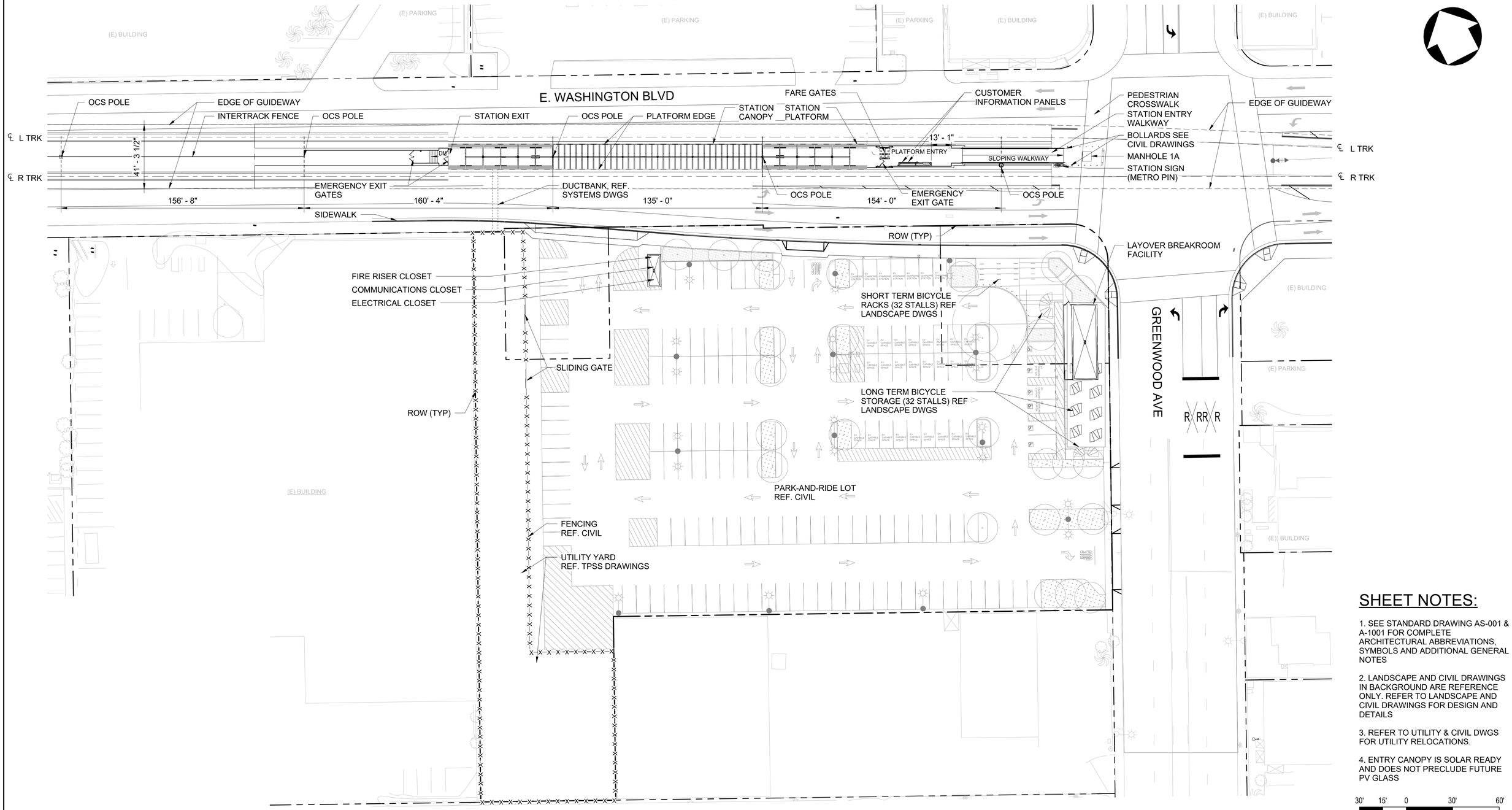
CORDOBA | HNTB DESIGN PARTNERS

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

3/27/2026 11:13:12 AM
File: Autodesk Docs://TR18004_LAMetro_ETCP2/AE51242-A-CC01.rvt



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'

SITE PLAN

1" = 30'-0"

1 / A-1610

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	J. GERSON
DRAWN BY	L. WRIGHT
CHECKED BY	S. LOWE
IN CHARGE	S. LOWE
DATE	4/15/26

LOS ANGELES COUNTY
METROPOLITAN TRANSPORTATION AUTHORITY

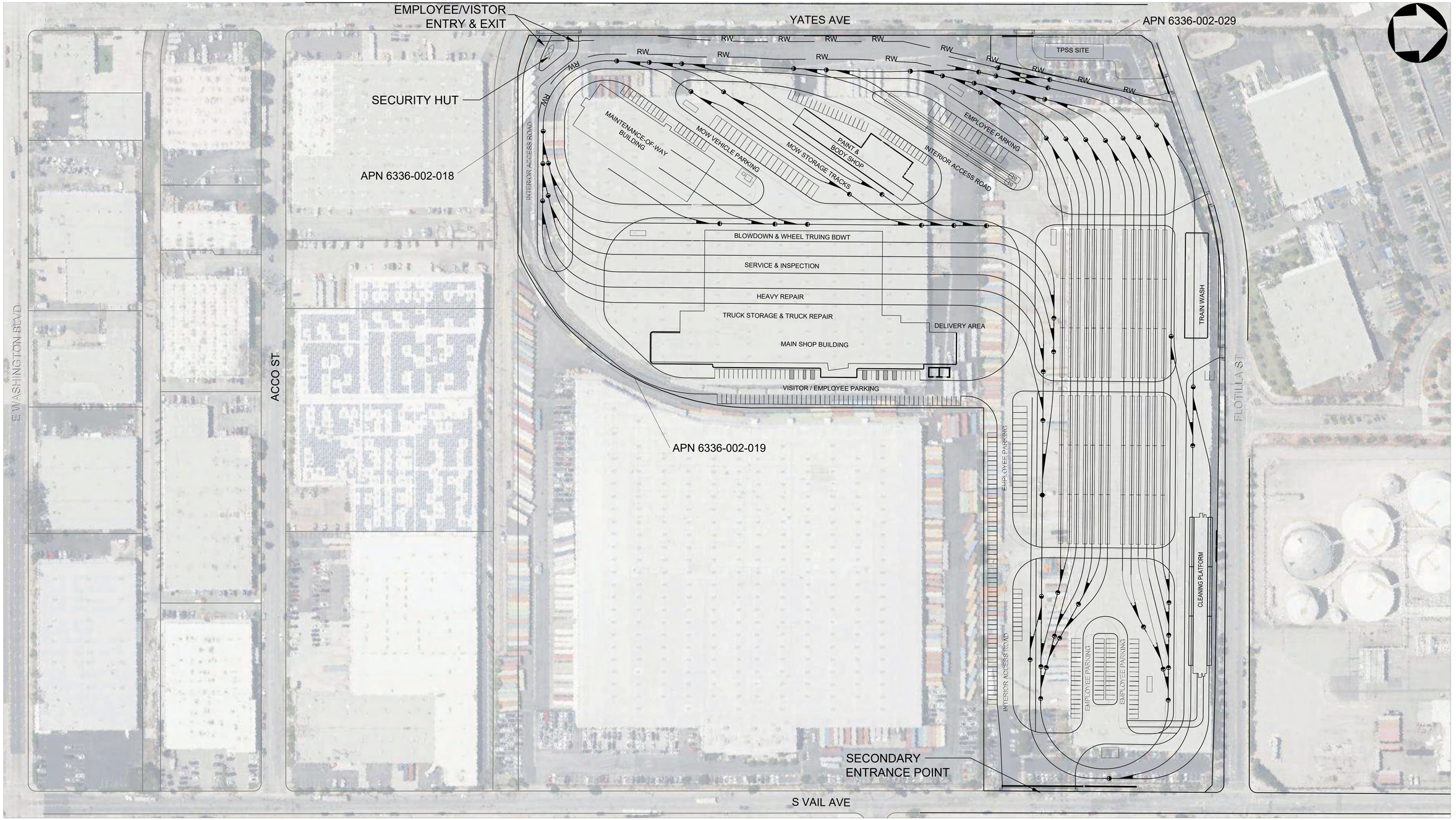
CORDOBA | HNTB DESIGN PARTNERS

HNTB The HNTB Companies Infrastructure Solutions

EASTSIDE TRANSIT CORRIDOR PHASE II PROJECT
ARCHITECTURE
GREENWOOD STATION
SITE PLAN

CONTRACT NO	AE51242
DRAWING NO	A-1610
REV	0
SCALE	1" = 30'
SHEET NO	

File: Autodesk Docs://TR18004_LAMetro_ETCP2/AE51242-GSnyl
4/2/2026 3:33:12 PM



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 2

CONTRACT NO: AE51242
DRAWING NO:
REV:
SCALE: 1"=90'
SHEET NO: