CITY OF GLENDORA / SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS
SGVCOG PROJECT NUMBER 26-19
FEDERAL PROJECT NUMBER: CPFL-6303(052)

EAST SAN GABRIEL VALLEY
SUSTAINABLE MULTIMODAL IMPROVEMENT PROJECT
GLENDORA PEOPLE MOVEMENT

GLENDORA AVENUE
FROM ROUTE 66 TO FOOTHILL BOULEVARD
AND
FOOTHILL BOULEVARD
FROM CITRUS AVENUE TO VISTA BONITA AVENUE

NOTICE TO THE CONTRACTOR

CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY: THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITIES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE, THERE ARE NO EXISTING UTILITIES EXCEPT THOSE SHOWN ON THESE PLANS. THE CONTRACTOR IS REQUIRED TO TAKE ALL PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES SHOWN, AND ANY OTHER LINES OR STRUCTURES NOT SHOWN ON THESE PLANS AND IS RESPONSIBLE FOR THE PROTECTION OF OR ANY DAMAGE TO THESE LINES OR STRUCTURES.

CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORK.

BASIS OF BEARING

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE V, 1983 NAD (2017.50 EPOCH).

BEARINGS ARE BASED ON THE BEARING BETWEEN CALIFORNIA SPATIAL REFERENCE CENTER CONTINUOUS GPS STATIONS "CVHS" TO "AZU1" BEING N5°35'19"E.

ELEVATIONS ARE BASED ON CITY OF LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIBED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE."

ELEV. = 744.026 FT (NAVD 88, YEAR OF ADJUSTMENT, 2013)

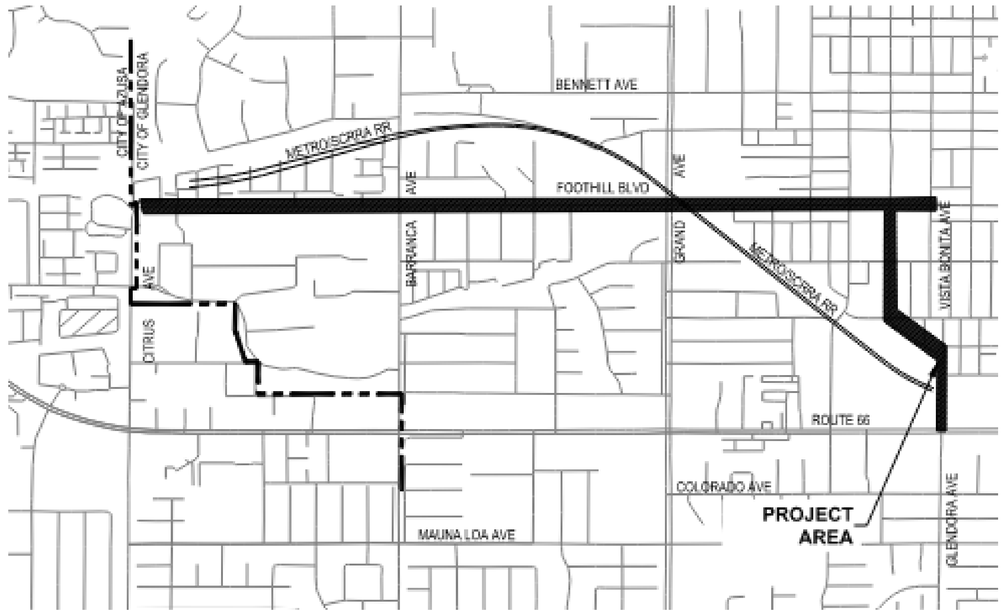
DATE OF SURVEY: MAY 2024

UTILITY COMPANY CONTACTS

AT&T (DISTRIBUTION)	(510) 645-2929
CITY OF GLENDORA	(626) 335-6175
LA COUNTY SANITATION DISTRICT	(310) 638-1161
MCI (VERIZON BUSINESS)	(800) 289-3427
SOCAL GAS (DISTRIBUTION) - AZUSA	(818) 701-3360
SOCAL EDISON (DISTRIBUTION) - METRO EAST REGION	(909) 548-7249
SPECTRUM - IRWINDALE	(626) 430-3522
FRONTIER	(323) 795-2654

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DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

100% PLANS
NOT FOR CONSTRUCTION



N

VICINITY MAP
NOT TO SCALE

CONTRACTOR NOTICE:

NO FIELD CHANGES
ALLOWED WITHOUT PRIOR APPROVAL OF THE CITY ENGINEER
WHERE FIELD CONDITIONS NECESSITATE A DEVIATION FROM OR MODIFICATION TO THE APPROVED PLAN, THE CONTRACTOR SHALL STOP ALL WORK RELATED TO OR AFFECTED BY SAID FIELD CONDITIONS. THE PROJECT ENGINEER SHALL SUBMIT DESIGN REVISIONS TO THE CITY ENGINEER FOR REVIEW AND OBTAIN APPROVAL PRIOR TO RESUMPTION OF CONSTRUCTION.

ENGINEER NOTICE:

NO PLAN REVISIONS
ALLOWED WITHOUT PRIOR APPROVAL OF THE CITY ENGINEER
AFTER SIGNATURE BY THE CITY ENGINEER, ANY CHANGES, DESIGN REVISIONS OR "AS-BUILT" REVISIONS TO THIS PLAN MUST BE SUBMITTED AND APPROVED BY CITY ENGINEER PRIOR TO ANY MODIFICATIONS OF ORIGINAL(S).

SHEET INDEX

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ACCEPTED BY:

YOVANNI VIRAMONTES — 7/9/2026 DATE

SGVCOG
San Gabriel Valley Council of Governments

G.0

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

REGISTERED PROFESSIONAL ENGINEER — ALEXANDRA FOX — No. 91500 — CIVIL — STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE & FOOTHILL BOULEVARD
COVER SHEET

Approved By:	Plan No's.:	Scale: PER PLAN
7/8/2026	Drawn By: ALTA	Sheet 1 of 70
City Engineer RCE70424 Date	Date: 7/8/26	File No.

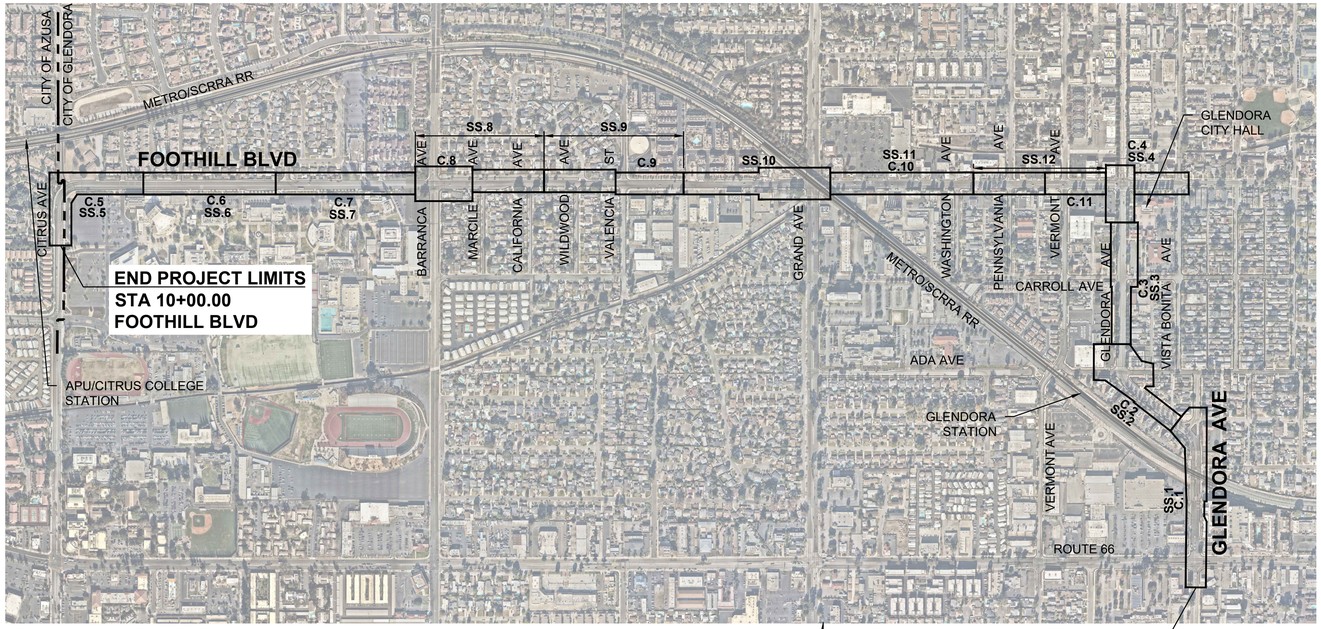
DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_G_COV_GLENDORA.dwg Plotted by: DanielMcMahon on Jul 08, 2026 - 16:09:5

STANDARD NOTES FOR STREET CONSTRUCTION:

1. ALL APPLICABLE "CITY OF GLENDORA STANDARD DESIGNS & SPECIFICATIONS", LATEST REVISIONS, ARE HEREBY MADE A PART OF THIS PLAN AND ALL STREET IMPROVEMENTS SHALL BE IN ACCORDANCE WITH SAME.
2. THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" (SSPWC) AND STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION (SPPWC), 2021 EDITION, IS HEREBY MADE A PART OF THIS PLAN.
3. PAVEMENT SHALL CONSIST OF 4" THICK ASPHALT CONCRETE OVER NATIVE PER TYPICAL SECTION.
4. ASPHALT CONCRETE PAVING SHALL BE LAID IN COURSES NOT TO EXCEED 4 INCHES IN THICKNESS, THE BASE COURSE USING 3/4 INCH MAXIMUM SIZE AGGREGATE AND THE SURFACE COURSE USING 1/2 INCH MAXIMUM SIZE AGGREGATE, UNLESS NOTED.
5. THE CONTRACTOR SHALL LOCATE ALL UTILITIES AND MONUMENTS OF EVERY NATURE, WHETHER SHOWN HEREON OR NOT, AND PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE OF REPAIR OR REPLACEMENT OF UTILITIES AND MONUMENTS DAMAGED OR DESTROYED.
6. ALL CONCRETE SHALL BE CLASS 520-C-2500 (5-1/2 SACK MIX) AND SHALL BE CURED WITH TYPE 1 (CLEAR) CURING COMPOUND IMMEDIATELY AFTER FINISHING.
7. ALL ASPHALT CONCRETE STREET SURFACES SHOWN HEREON SHALL BE SEAL-COATED, WHEN DIRECTED BY THE CITY ENGINEER, FULL WIDTH USING AN APPROVED TYPE SS-1H EMULSION WITH NO MORE THAN 50% WATER ADDED. A TRUCK MOUNTED SPRAY BAR SHALL BE UTILIZED FOR SPREADING.
8. THE CONTRACTOR SHALL COORDINATE ALL SIGN INSTALLATIONS WITH THE CITY ENGINEER PRIOR TO SIDEWALK INSTALLATION.
9. AN APPROVED SOIL STERILANT SHALL BE UNIFORMLY APPLIED IN ALL AREAS TO BE PAVED UNDER THE DIRECTION OF THE CITY ENGINEER.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING MAILBOX BLOCK-OUT LOCATIONS WITH THE U.S. POSTAL SERVICE PRIOR TO SIDEWALK INSTALLATION.
11. THE CONTRACTOR SHALL WARRANTY ALL WORK FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE BY THE CITY AND SHALL BE RESPONSIBLE FOR THE REPAIR AND OR REPLACEMENT OF ALL FAILURES DETERMINED BY THE CITY ENGINEER TO BE CAUSED BY WORKMANSHIP OR SUBSTANDARD MATERIALS.
12. THE CONTRACTOR SHALL AT ALL TIMES MAINTAIN PROPER BARRICADING, DUST CONTROL, TRAFFIC CONTROL, SHORING AND SAFETY MEASURES OF EVERY NATURE.
13. THE CONTRACTOR SHALL MAKE APPLICATION TO THE CITY OF GLENDORA AND OBTAIN A HYDRANT METER PRIOR TO COMMENCEMENT OF CONSTRUCTION.
14. THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS FROM THE CITY OF GLENDORA PUBLIC WORKS DEPARTMENT AND AFFECTED AGENCIES PRIOR TO COMMENCEMENT OF CONSTRUCTION.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF WATER PIPELINES AND APPURTENANCES WITH THE WATER MANAGER.
16. 24 HOUR NOTIFICATION IS REQUIRED FOR ALL PUBLIC WORKS INSPECTIONS. CONTACT THE CITY OF GLENDORA PUBLIC WORKS DEPARTMENT, MONDAY THROUGH THURSDAY (EXCLUDING HOLIDAYS), 8:00 A.M. TO 5:00 P.M., AT (626) 914-8246.
17. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN CONFORMING TO THE CITY OF GLENDORA TRAFFIC CONTROL REQUIREMENTS, S.D. & S. NO. 1.17.
18. ANY CHANGES FROM THE PLAN, STANDARD NOTES, STANDARD DESIGNS OR SPECIFICATIONS SHALL BE CONSIDERED NON-CONFORMING UNLESS APPROVED IN WRITING BY THE CITY ENGINEER PRIOR TO INSTALLATION.
19. INSTALLATIONS NOT CONFORMING TO THE "CITY OF GLENDORA STANDARD DESIGNS & SPECIFICATIONS" SHALL BE REMOVED, REPLACED AND OR CORRECTED AT THE CONTRACTOR'S EXPENSE, AS DIRECTED BY THE CITY ENGINEER.

ADDITIONAL GENERAL NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE FOR PUBLIC SAFETY AND CONVENIENCES, THE CONTRACTOR SHALL ESTABLISH ADEQUATE ACCESS TO DRIVEWAYS AT ALL TIMES.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ANY AND ALL SURFACE, SUBSURFACE, AND OVERHEAD LINES AND STRUCTURES.
3. THE CONTRACTOR SHALL MARK (CAT TRACK) THE TRAFFIC STRIPING LINES, STREET CENTERLINE, LANE LINES AND INTERSECTION LIMIT LINES/CROSSWALKS IMMEDIATELY AFTER HIS PAVING OPERATIONS AND PRIOR TO OPENING THAT SECTION OF ROADWAY TO TRAFFIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING ALL REGULATORY AND WARNING SIGNS.
4. PRIME CONTRACTOR LICENSE REQUIRED: CLASS A OR C12.
5. FIELD DENSITY AFTER ROLLING OF ALL ASPHALT CONCRETE PLACED ON THIS PROJECT SHALL BE A MINIMUM OF 95 PERCENT RELATIVE COMPACTION.
6. DROP OFFS ON THE PAVEMENT OVER 1" IN HEIGHT THAT WILL REMAIN OVERNIGHT SHALL BE RAMPED WITH TEMPORARY AC PAVEMENT.
7. DO NOT COLD MILL OVER EXISTING MANHOLES, CATCH BASINS, LOCAL DEPRESSIONS, SIGNAL LOOP LEAD-INS, OR UTILITY COVERS.
8. CONTRACTOR TO VERIFY AND MAINTAIN EXIST. THICKNESS OF AGGREGATE BASE FOR PATH RECOMPACT EXIST. AGGREGATE BASE TO 95 % COMPACTION BEFORE, ANY OVERLAY WORK.
9. ALL UTILITY MANHOLES AND WATER VALVE COVERS SHALL BE ADJUSTED TO GRADE.
10. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL BUSINESSES AND COORDINATE DELIVERIES EXCEPT AS APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
11. NO TRENCHES MAY BE LEFT OPEN OVERNIGHT.
12. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA) AS REQUIRED PRIOR TO THE START OF WORK AND DURING THE EXECUTION OF THE WORK.
13. THE CONTRACTOR SHALL NOT CONDUCT ANY OPERATION OR PERFORM ANY WORK PERTAINING TO THE PROJECT BETWEEN 5:00 PM AND 7:00 AM ON ANY DAY NOR ON SATURDAY, SUNDAY; OR ANY HOLIDAY, EXCEPT AS APPROVED BY THE DIRECT0R OF PUBLIC WORKS. NO TRAFFIC LANES SHALL BE CLOSED BEFORE 8:30 AM OR AFTER 4:00 PM.
14. ALL PCC AND ASPHALT CONCRETE SHALL BE REMOVED TO A SAW CUT.
15. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL SUBSTRUCTURES WITHIN THE AGREEMENT OF THE PROPOSED IMPROVEMENTS. IN THE EVENT OF ANY STRUCTURE DAMAGE, THE CONTRACTOR SHALL BEAR THE TOTAL COST OF REPAIR AND REPLACEMENT.
16. CONTRACTOR SHALL USE SELF LEVELING PAVING MACHINE FOR ASPHALT SECTIONS.
17. CONSTRUCTION SURVEY AND STAKING SHALL BE PROVIDED BY THE CITY.
18. ALL NECESSARY MATERIALS, COMPACTION, AND ACCEPTANCE TESTING RELATED TO WORK WILL BE DONE BY A LABORATORY APPROVED BY THE CITY. THE COST FOR THE TESTING SHALL BE BORNE BY THE CITY OF GLENDORA.



KEY MAP

SCALE: 1" = 500'

CONSTRUCTION NOTES

1. CONSTRUCT 4" PCC SIDEWALK PER SPPWC STD. PLAN 113-2.
2. CONSTRUCT CURB TYPE A1 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
3. CONSTRUCT CURB AND GUTTER TYPE A2 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
4. CONSTRUCT ACP PER DETAIL E, SHEET 41.
5. INSTALL DECOMPOSED GRANITE PAVING PER DETAIL 3, SHEET 70
6. CONSTRUCT 6" PCC OVER 6" CAB.
7. CONSTRUCT CROSS GUTTER PER SPPWC STD PLAN 122-3.
8. CONSTRUCT MOUNTABLE CURB AND TRUCK APRON PER DETAIL C, SHEET 41.
9. COLD MILL AND OVERLAY 2" AC PAVEMENT.
10. REMOVE AND RECONSTRUCT DRIVEWAY APPROACH PER SPPWC STD. PLAN 110-2, TYPE A (W AND X PER PLAN).
11. INSTALL BIKE RACK PER DETAIL 2, SHEET 70.
12. INSTALL RAISED PLANTERS PER DETAIL 3, SHEET 70.
13. CONSTRUCT CURB RAMP PER CALTRANS STD. PLAN A88A, CASE PER PLAN.
14. CONSTRUCT MEDIAN PER DETAIL A, SHEET 41.
15. CONSTRUCT MEDIAN PER DETAIL B, SHEET 41.
16. CONSTRUCT BIKE RAMP PER CONSTRUCTION DETAILS AND GRADING SHEETS (DETAIL PER PLAN).
17. CONSTRUCT CURB, TYPE C1-6 PER SPPWC STD. PLAN 120-3.
18. CONSTRUCT CURB AND GUTTER, TYPE B2-6 PER SPPWC STD. PLAN 121-3.
19. CONSTRUCT 6" REINFORCED PCC. SEE DETAIL B, SHEET 41 FOR ADDITIONAL INFORMATION.
20. INSTALL SALVAGED BENCH AND TRASH RECEPTACLE, MATCH EXIST. MOUNTING.
21. CONSTRUCT TYPE A PASSAGEWAY PER CALTRANS STD. PLAN A88B.
22. CONSTRUCT TRENCH DRAIN PER DETAIL D, SHEET 41.
23. CONSTRUCT CURB TYPE B1 PER SPPWC STD. PLAN 121-3 (CURB HEIGHT PER PLAN).
24. CONSTRUCT 6" PCC PAVEMENT OVER 6" CAB.
25. RECONSTRUCT CURB DRAIN PER SPPWC STD. PLAN 150-4.

ABBREVIATIONS

AC	- ASPHALT CONCRETE
APS	- ACCESSIBLE PEDESTRIAN SIGNAL
AVE	- AVENUE
BRG	- BEARING
BVCE	- BEGINNING VERTICAL CURVE ELEVATION
BVCS	- BEGINNING VERTICAL CURVE STATION
BW	- BACK OF WALK
C	- CURVE
CAB	- CRUSHED AGGREGATE BASE
CAMUTCD	- CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
CL	- CENTERLINE
CF	- CURB FACE
CONST	- CONSTRUCTION
CONC.	- CONCRETE
C&G	- CURB & GUTTER
DG	- DECOMPOSED GRANITE
DWY	- DRIVEWAY
EG	- EXISTING GRADE
EL	- ELEVATION
ELEC	- ELECTRICAL
EVCE	- END VERTICAL CURVE ELEVATION
EVCS	- END VERTICAL CURVE STATION
EX	- EXISTING
FH	- FIRE HYDRANT
FL	- FLOWLINE
FS	- FINISHED SURFACE
FT	- FEET
FG	- FINISHED GRADE
GV	- GAS VALVE
GB	- GRADE BREAK
HORIZ	- HORIZONTAL
HWY	- HIGHWAY
LACFCD	- LOS ANGELES COUNTY FLOOD CONTROL DISTRICT
L	- LINE
LF	- LINEAR FEET
LP	- LOW POINT
LT	- LEFT
LVC	- LENGTH OF VERTICAL CURVE
MAX	- MAXIMUM
MH	- MANHOLE
MOD	- MODIFIED
NO	- NUMBER
NTS	- NOT TO SCALE
PC	- POINT OF CURVATURE
PCC	- PORTLAND CEMENT CONCRETE
PB	- PULL BOX
PED	- PEDESTRIAN
PI	- POINT OF INTERSECTION
PRC	- POINT OF REVERSE CURVE
PT	- POINT OF TANGENT
PVI	- POINT OF VERTICAL INTERSECTION
R/W	- RIGHT OF WAY
RRFB	- RECTANGULAR RAPID FLASHING BEACON
RT	- RIGHT
SDW	- SAN DIMAS WASH
SW	- SIDEWALK
SPECS	- SPECIFICATIONS
SPPWC	- STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION
SD	- STORM DRAIN
SDMH	- STORM DRAIN MANHOLE
SL POLE	- STREET LIGHT POLE
SMH	-SEWER MANHOLE
SQ	- SQUARE
STA	- STATION
ST	- STREET
STL	- STEEL
STD	- STANDARD
TC	- TOP OF CURB
TELE MH	- TELECOMMUNICATION MANHOLE
TS	- TRAFFIC SIGNAL
TSPB	- TRAFFIC SIGNAL PULL BOX
TW	- TOP OF WALL
TYP	- TYPICAL
VERT	- VERTICAL
WM	- WATER METER
WV	- WATER VALVE

SURVEY LEGEND

-CLEANOUT
-COMM. MAINT. HOLE
-COMM. PULLBOX
-CTV. PULLBOX
-DECIDUOUS TREE
-DRAINAGE MANHOLE
-ELEC. MAINT. HOLE
-ELEC. PULLBOX
-ELEC. RISER
-EVERGREEN TREE
-FENCE
-FIRE HYDRANT
-GAS METER
-GAS RISER
-GAS VALVE
-GUY ANCHOR
-IRR CONTROL VALVE
-LIGHT STANDARD
-PALM TREE
-PARKING METER
-POST
-POWER POLE
-SEWER MANHOLE
-SIGN
-SIGNAL PULLBOX
-TELEPHONE RISER
-TRAFFIC SIGNAL
-TRAFFIC SIGNAL MAST ARM
-UNKNOWN MAINT. HOLE
-UNKNOWN PULLBOX
-UNKNOWN RISER
-VALVE VAULT
-WATER MAINT. HOLE
-WATER METER
-WATER RISER
-WATER VALVE

G.1

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

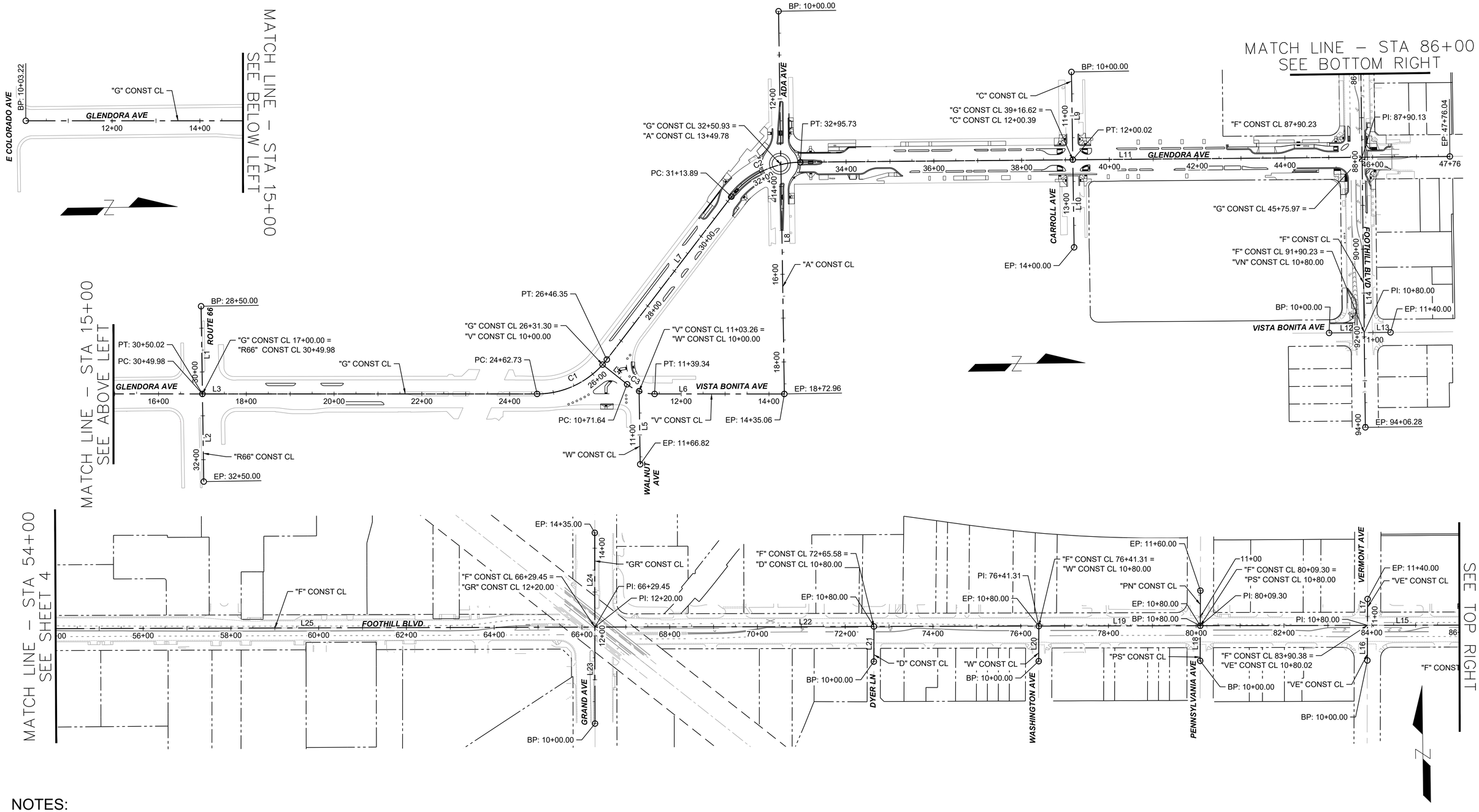
REGISTERED PROFESSIONAL ENGINEER ALEXANDRA FOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE & FOOTHILL BOULEVARD
GENERAL NOTES, LEGEND, AND ABBREVIATIONS

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: ALTA	Sheet 2 of 70
City Engineer RCE — 7/13/2026 Date	Date: 7/13/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMP\CADD\T_Plans_Glendora Avenue Segment\2024-065_G_COV_GLENDORA.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:24:09



NOTES:

1. SEE SHEET 4 FOR LINE AND CURVE DATA.

HC.1

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REGISTERED PROFESSIONAL ENGINEER
ALEKSANDR O. KOZ
No. 91500
CIVIL
STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

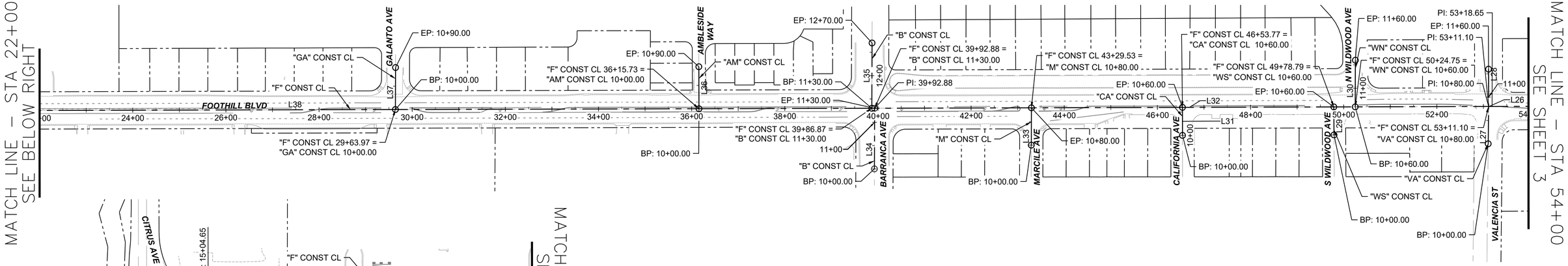
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE & FOOTHILL BOULEVARD
HORIZTONTAL CONTROL

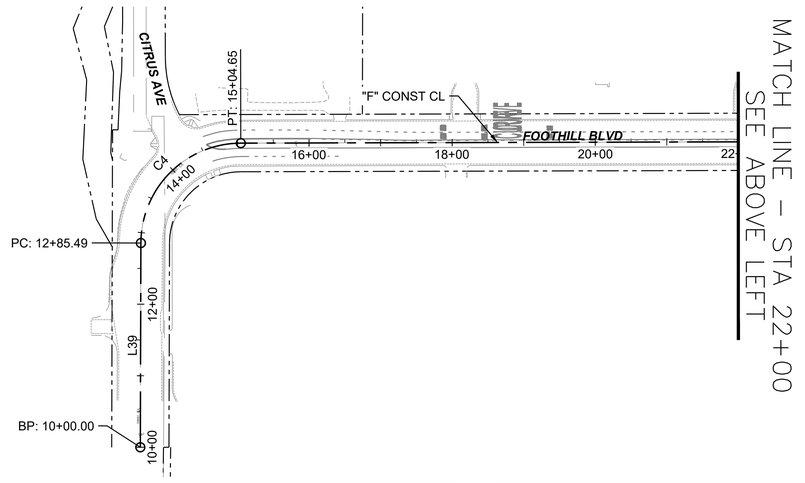
Approved By:

City Engineer RCE — 7/13/2026 Date

Plan No's.:	Scale: PER PLAN
Drawn By: ALTA	Sheet 3 of 70
Date: 7/13/2026	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C-HOR_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:24:41





CURVE TABLE

Curve #	Description	Radius	Length	Chord Direction	Start Point	End Point	Delta
C1	"G" CONST LINE	200.00'	183.63'	N25°35'12.67"W	STA 24+62.73 N: 1,870,030.84 E: 6,602,891.29	STA 26+46.35 N: 1,870,190.70 E: 6,602,814.74	52°36'19"
C2	"G" CONST LINE	200.00'	181.84'	N25°50'33.02"W	STA 31+13.89 N: 1,870,479.25 E: 6,602,446.87	STA 32+95.73 N: 1,870,637.33 E: 6,602,370.31	52°05'38"
C3	"V" CONST LINE	100.00'	67.70'	N20°06'36.36"E	STA 10+71.64 N: 1,870,236.25 E: 6,602,871.80	STA 11+39.34 N: 1,870,298.61 E: 6,602,894.64	38°47'19"
C4	"F" CONST LINE	140.00'	219.16'	N45°00'17.17"E	STA 12+85.49 N: 1,871,759.02 E: 6,594,949.69	STA 15+04.65 N: 1,871,898.63 E: 6,595,089.33	89°41'38"

LINE TABLE

Line #	Description	Length	Direction	Start Point	End Point
L1	"R66" CONST LINE	199.98'	N89°50'20"E	STA 28+50.00 N: 1,869,267.61 E: 6,602,681.76	STA 30+49.98 N: 1,869,268.17 E: 6,602,881.74
L2	"R66" CONST LINE	199.98'	N89°50'56"E	STA 30+50.02 N: 1,869,268.17 E: 6,602,881.78	STA 32+50.00 N: 1,869,268.70 E: 6,603,081.76
L3	"G" CONST LINE	1,459.50'	N00°42'57"E	STA 10+03.22 N: 1,868,571.44 E: 6,602,873.06	STA 24+62.73 N: 1,870,030.84 E: 6,602,891.29
L4	"V" CONST LINE	71.64'	N39°30'16"E	STA 10+00.00 N: 1,870,180.97 E: 6,602,826.23	STA 10+71.64 N: 1,870,236.25 E: 6,602,871.80
L5	"W" CONST LINE	166.82'	N89°51'03"E	STA 10+00.00 N: 1,870,263.39 E: 6,602,887.76	STA 11+66.82 N: 1,870,263.83 E: 6,603,054.58
L6	"V" CONST LINE	295.72'	N00°42'57"E	STA 11+39.34 N: 1,870,298.61 E: 6,602,894.64	STA 14+35.06 N: 1,870,594.31 E: 6,602,898.33
L7	"G" CONST LINE	467.54'	N51°53'22"W	STA 26+46.35 N: 1,870,190.70 E: 6,602,814.74	STA 31+13.89 N: 1,870,479.25 E: 6,602,446.87
L8	"A" CONST LINE	872.96'	N89°50'40"E	STA 10+00.00 N: 1,870,591.93 E: 6,602,025.37	STA 18+72.96 N: 1,870,594.31 E: 6,602,898.33
L9	"C" CONST LINE	199.98'	N89°50'05"E	STA 10+00.00 N: 1,871,257.64 E: 6,602,172.13	STA 11+99.98 N: 1,871,258.22 E: 6,602,372.12
L10	"C" CONST LINE	199.98'	N89°49'34"E	STA 12+00.02 N: 1,871,258.22 E: 6,602,372.15	STA 14+00.00 N: 1,871,258.83 E: 6,602,572.13

LINE TABLE

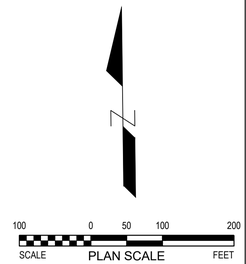
Line #	Description	Length	Direction	Start Point	End Point
L11	"G" CONST LINE	1,480.31'	N00°12'16"E	STA 32+95.73 N: 1,870,637.33 E: 6,602,370.31	STA 47+76.04 N: 1,872,117.63 E: 6,602,375.59
L12	"VN" CONST LINE	80.00'	N00°11'30"E	STA 10+00.00 N: 1,871,837.45 E: 6,602,774.61	STA 10+80.00 N: 1,871,917.45 E: 6,602,774.88
L13	"VN" CONST LINE	60.00'	N00°10'52"E	STA 10+80.00 N: 1,871,917.45 E: 6,602,774.88	STA 11+40.00 N: 1,871,977.45 E: 6,602,775.07
L14	"F" CONST LINE	616.15'	S89°59'01"E	STA 87+90.13 N: 1,871,917.56 E: 6,602,374.78	STA 94+06.28 N: 1,871,917.38 E: 6,602,990.93
L15	"F" CONST LINE	780.83'	N89°52'05"E	STA 80+09.30 N: 1,871,915.76 E: 6,601,593.95	STA 87+90.13 N: 1,871,917.56 E: 6,602,374.78
L16	"VE" CONST LINE	80.00'	N00°11'12"E	STA 10+00.00 N: 1,871,836.62 E: 6,601,974.77	STA 10+80.00 N: 1,871,916.62 E: 6,601,975.03
L17	"VE" CONST LINE	60.00'	N00°11'21"E	STA 10+80.00 N: 1,871,916.62 E: 6,601,975.03	STA 11+40.00 N: 1,871,976.62 E: 6,601,975.23
L18	"PS" CONST LINE	80.00'	N00°10'56"E	STA 10+00.00 N: 1,871,835.76 E: 6,601,593.69	STA 10+80.00 N: 1,871,915.76 E: 6,601,593.95
L19	"F" CONST LINE	367.99'	N89°52'20"E	STA 76+41.31 N: 1,871,914.94 E: 6,601,225.96	STA 80+09.30 N: 1,871,915.76 E: 6,601,593.95
L20	"W" CONST LINE	80.00'	N00°11'00"E	STA 10+00.00 N: 1,871,834.94 E: 6,601,225.71	STA 10+80.00 N: 1,871,914.94 E: 6,601,225.96

LINE TABLE

Line #	Description	Length	Direction	Start Point	End Point
L21	"D" CONST LINE	80.00'	N00°11'15"E	STA 10+00.00 N: 1,871,834.09 E: 6,600,849.97	STA 10+80.00 N: 1,871,914.09 E: 6,600,850.23
L22	"F" CONST LINE	1,011.86'	N89°52'12"E	STA 66+29.45 N: 1,871,912.64 E: 6,600,214.10	STA 76+41.31 N: 1,871,914.94 E: 6,601,225.96
L23	"GR" CONST LINE	220.00'	N00°06'23"W	STA 10+00.00 N: 1,871,692.65 E: 6,600,214.51	STA 12+20.00 N: 1,871,912.64 E: 6,600,214.10
L24	"GR" CONST LINE	215.00'	N00°02'27"W	STA 12+20.00 N: 1,871,912.64 E: 6,600,214.10	STA 14+35.00 N: 1,872,127.64 E: 6,600,213.95
L25	"F" CONST LINE	1,310.80'	N89°50'11"E	STA 53+18.65 N: 1,871,908.90 E: 6,598,903.31	STA 66+29.45 N: 1,871,912.64 E: 6,600,214.10
L26	"F" CONST LINE	7.55'	S89°43'13"E	STA 53+11.10 N: 1,871,908.94 E: 6,598,895.76	STA 53+18.65 N: 1,871,908.90 E: 6,598,903.31
L27	"VA" CONST LINE	80.00'	N00°36'19"E	STA 10+00.00 N: 1,871,828.94 E: 6,598,894.92	STA 10+80.00 N: 1,871,908.94 E: 6,598,895.76
L28	"VA" CONST LINE	80.00'	N00°03'26"W	STA 10+80.00 N: 1,871,908.94 E: 6,598,895.76	STA 11+60.00 N: 1,871,988.94 E: 6,598,895.68
L29	"WS" CONST LINE	60.00'	N00°23'23"W	STA 10+00.00 N: 1,871,847.96 E: 6,598,563.86	STA 10+60.00 N: 1,871,907.96 E: 6,598,563.45
L30	"WN" CONST LINE	100.00'	N00°10'36"E	STA 10+60.00 N: 1,871,908.10 E: 6,598,609.41	STA 11+60.00 N: 1,872,008.10 E: 6,598,609.72

LINE TABLE

Line #	Description	Length	Direction	Start Point	End Point
L31	"CA" CONST LINE	60.00'	N00°06'11"W	STA 10+00.00 N: 1,871,847.01 E: 6,598,238.54	STA 10+60.00 N: 1,871,907.01 E: 6,598,238.43
L32	"F" CONST LINE	1,318.22'	N89°49'55"E	STA 39+92.88 N: 1,871,905.07 E: 6,597,577.54	STA 53+11.10 N: 1,871,908.94 E: 6,598,895.76
L33	"M" CONST LINE	80.00'	N00°11'34"E	STA 10+00.00 N: 1,871,826.06 E: 6,597,913.92	STA 10+80.00 N: 1,871,906.06 E: 6,597,914.19
L34	"B" CONST LINE	130.00'	N00°11'00"E	STA 10+00.00 N: 1,871,775.07 E: 6,597,577.13	STA 11+30.00 N: 1,871,905.07 E: 6,597,577.54
L35	"B" CONST LINE	140.00'	N00°11'51"E	STA 11+30.00 N: 1,871,905.06 E: 6,597,571.53	STA 12+70.00 N: 1,872,045.06 E: 6,597,572.01
L36	"AM" CONST LINE	90.00'	N00°09'35"W	STA 10+00.00 N: 1,871,904.10 E: 6,597,200.39	STA 10+90.00 N: 1,871,994.10 E: 6,597,200.14
L37	"GA" CONST LINE	90.00'	N00°11'58"E	STA 10+00.00 N: 1,871,902.41 E: 6,596,548.64	STA 10+90.00 N: 1,871,992.41 E: 6,596,548.95
L38	"F" CONST LINE	2,488.22'	N89°51'06"E	STA 15+04.65 N: 1,871,898.63 E: 6,595,089.33	STA 39+92.88 N: 1,871,905.07 E: 6,597,577.54
L39	"F" CONST LINE	285.49'	N00°09'28"E	STA 10+00.00 N: 1,871,473.53 E: 6,594,948.90	STA 12+85.49 N: 1,871,759.02 E: 6,594,949.69



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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta

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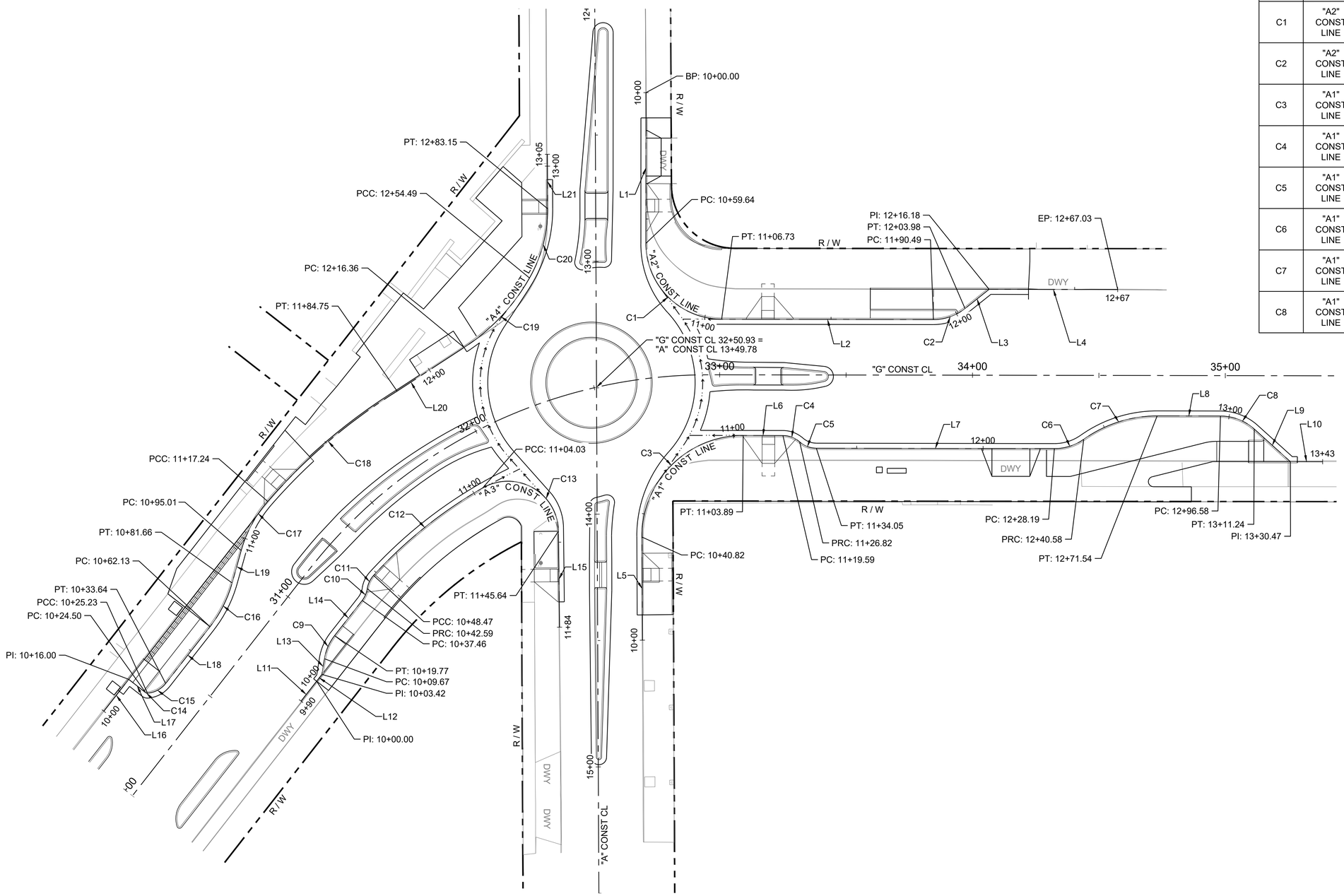
REGISTERED PROFESSIONAL ENGINEER ALEXANDRA COX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE & FOOTHILL BOULEVARD
HORIZONTAL CONTROL

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: ALTA	Sheet 4 of 70
		Date: 7/13/2026	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C-HOR_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:25:10



CURVE TABLE

Curve #	Description	Radius	Length	Chord Direction	Start Point	End Point	Delta
C1	"A2" CONST LINE	30.00'	47.09'	N45°10'19.57"E	STA 10+59.64 N: 1,870,612.54 E: 6,602,318.26	STA 11+06.73 N: 1,870,642.43 E: 6,602,348.33	89°56'07"
C2	"A2" CONST LINE	20.00'	13.49'	N19°07'31.66"W	STA 11+90.49 N: 1,870,726.18 E: 6,602,348.63	STA 12+03.98 N: 1,870,738.69 E: 6,602,344.29	38°39'35"
C3	"A1" CONST LINE	40.00'	63.07'	N44°57'51.01"W	STA 10+40.82 N: 1,870,610.73 E: 6,602,434.45	STA 11+03.89 N: 1,870,650.87 E: 6,602,394.36	90°20'12"
C4	"A1" CONST LINE	10.00'	7.23'	N20°54'32.53"E	STA 11+19.59 N: 1,870,666.58 E: 6,602,394.42	STA 11+26.82 N: 1,870,673.18 E: 6,602,396.94	41°24'35"
C5	"A1" CONST LINE	10.00'	7.23'	N20°54'32.53"E	STA 11+26.82 N: 1,870,673.18 E: 6,602,396.94	STA 11+34.05 N: 1,870,679.79 E: 6,602,399.46	41°24'35"
C6	"A1" CONST LINE	20.00'	12.39'	N17°32'14.56"W	STA 12+28.19 N: 1,870,773.93 E: 6,602,399.80	STA 12+40.58 N: 1,870,785.55 E: 6,602,396.13	35°29'00"
C7	"A1" CONST LINE	50.00'	30.96'	N17°32'14.56"W	STA 12+40.58 N: 1,870,785.55 E: 6,602,396.13	STA 12+71.54 N: 1,870,814.61 E: 6,602,386.94	35°29'00"
C8	"A1" CONST LINE	20.00'	14.66'	N21°11'52.19"E	STA 12+96.58 N: 1,870,839.65 E: 6,602,387.03	STA 13+11.24 N: 1,870,853.01 E: 6,602,392.22	41°59'14"

LINE TABLE

Line #	Description	Length	Direction	Start Point	End Point
L1	"A2" CONST LINE	59.64'	S89°51'37"E	STA 10+00.00 N: 1,870,612.68 E: 6,602,258.62	STA 10+59.64 N: 1,870,612.54 E: 6,602,318.26
L2	"A2" CONST LINE	83.76'	N00°12'16"E	STA 11+06.73 N: 1,870,642.43 E: 6,602,348.33	STA 11+90.49 N: 1,870,726.18 E: 6,602,348.63
L3	"A2" CONST LINE	12.19'	N38°27'19"W	STA 12+03.98 N: 1,870,738.69 E: 6,602,344.29	STA 12+16.18 N: 1,870,748.24 E: 6,602,336.71
L4	"A2" CONST LINE	50.86'	N00°12'15"E	STA 12+16.18 N: 1,870,748.24 E: 6,602,336.71	STA 12+67.03 N: 1,870,799.10 E: 6,602,336.89
L5	"A1" CONST LINE	40.82'	S89°52'03"W	STA 10+00.00 N: 1,870,610.82 E: 6,602,475.27	STA 10+40.82 N: 1,870,610.73 E: 6,602,434.45
L6	"A1" CONST LINE	15.71'	N00°12'15"E	STA 11+03.89 N: 1,870,650.87 E: 6,602,394.36	STA 11+19.59 N: 1,870,666.58 E: 6,602,394.42
L7	"A1" CONST LINE	94.14'	N00°12'15"E	STA 11+34.05 N: 1,870,679.79 E: 6,602,399.46	STA 12+28.19 N: 1,870,773.93 E: 6,602,399.80
L8	"A1" CONST LINE	25.04'	N00°12'15"E	STA 12+71.54 N: 1,870,814.61 E: 6,602,386.94	STA 12+96.58 N: 1,870,839.65 E: 6,602,387.03
L9	"A1" CONST LINE	19.23'	N42°11'29"E	STA 13+11.24 N: 1,870,853.01 E: 6,602,392.22	STA 13+30.47 N: 1,870,867.26 E: 6,602,405.13
L10	"A1" CONST LINE	12.77'	N00°12'15"E	STA 13+30.47 N: 1,870,867.26 E: 6,602,405.13	STA 13+43.24 N: 1,870,880.02 E: 6,602,405.18

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HC.3

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK
ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
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REGISTERED PROFESSIONAL ENGINEER ALEXANDER J. FOX No. 91500 CIVIL STATE OF CALIFORNIA

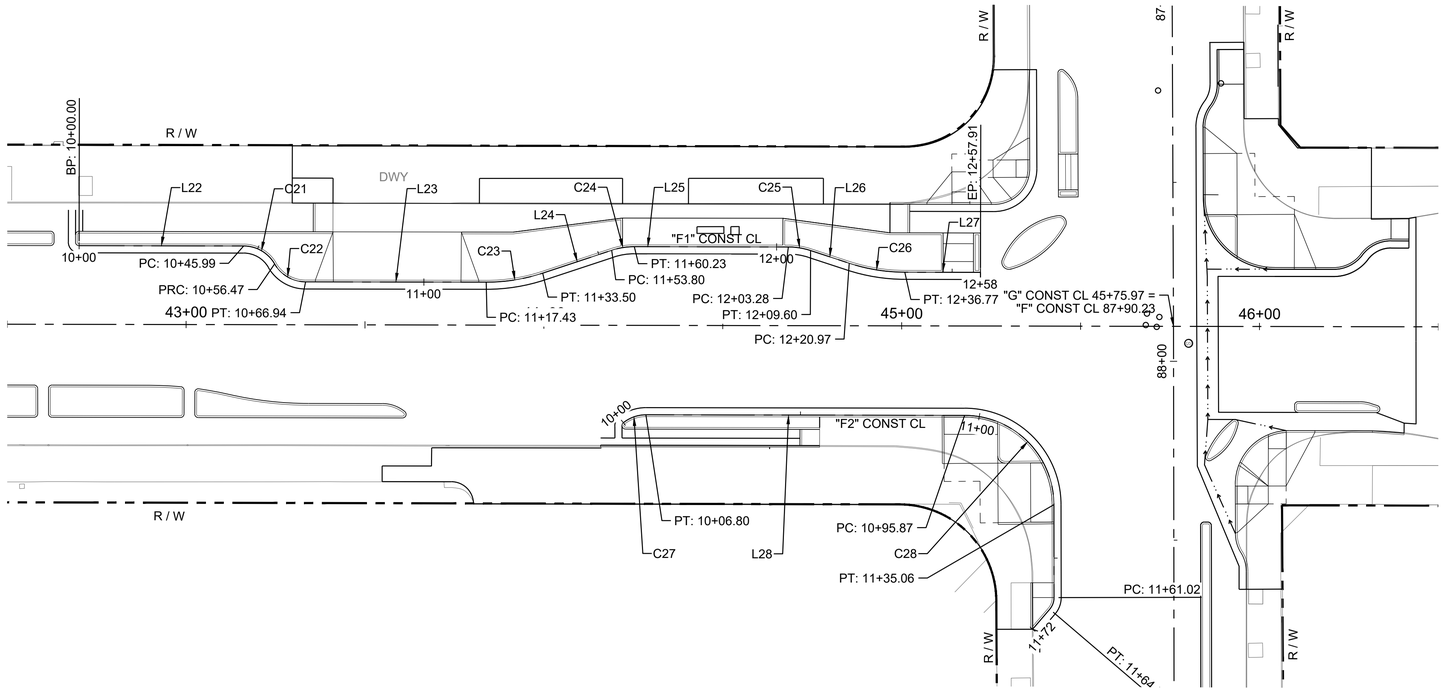
CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE & ADA AVENUE
HORIZONTAL CURB CONTROL

Approved By:
City Engineer RCE
7/13/2026
Date

Plan No's.:
Drawn By: DHM
Date: 8/29/25
Scale: PER PLAN
Sheet 5 of 70
File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C-HOR_CURB_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:25:42



CURVE TABLE

Curve #	Description	Radius	Length	Chord Direction	Start Point	End Point	Delta
C21	"F1" CONST LINE	10.00'	10.47'	N30°12'16.13"E	STA 10+45.99 N: 1,871,657.72 E: 6,602,351.95	STA 10+56.47 N: 1,871,666.37 E: 6,602,356.98	60°00'00"
C22	"F1" CONST LINE	10.00'	10.47'	N30°12'16.13"E	STA 10+56.47 N: 1,871,666.37 E: 6,602,356.98	STA 10+66.94 N: 1,871,675.01 E: 6,602,362.01	60°00'00"
C23	"F1" CONST LINE	50.00'	16.07'	N09°00'16.92"W	STA 11+17.43 N: 1,871,725.50 E: 6,602,362.19	STA 11+33.50 N: 1,871,741.30 E: 6,602,359.69	18°25'06"
C24	"F1" CONST LINE	20.00'	6.43'	N09°00'16.92"W	STA 11+53.80 N: 1,871,760.59 E: 6,602,353.34	STA 11+60.23 N: 1,871,766.91 E: 6,602,352.34	18°25'06"
C25	"F1" CONST LINE	20.00'	6.32'	N09°15'21.21"E	STA 12+03.28 N: 1,871,809.96 E: 6,602,352.49	STA 12+09.60 N: 1,871,816.17 E: 6,602,353.51	18°06'10"
C26	"F1" CONST LINE	50.00'	15.80'	N09°15'21.21"E	STA 12+20.97 N: 1,871,826.97 E: 6,602,357.08	STA 12+36.77 N: 1,871,842.49 E: 6,602,359.61	18°06'10"
C27	"F2" CONST LINE	10.00'	6.80'	N19°16'00.27"W	STA 10+00.00 N: 1,871,763.77 E: 6,602,401.55	STA 10+06.80 N: 1,871,770.06 E: 6,602,399.35	38°56'33"
C28	"F2" CONST LINE	25.00'	39.19'	N45°06'37.48"E	STA 10+95.87 N: 1,871,859.14 E: 6,602,399.67	STA 11+35.06 N: 1,871,884.05 E: 6,602,424.68	89°48'43"

CURVE TABLE

Curve #	Description	Radius	Length	Chord Direction	Start Point	End Point	Delta
C9	"A3" CONST LINE	20.00'	10.10'	N66°14'11.32"W	STA 10+09.67 N: 1,870,485.07 E: 6,602,482.38	STA 10+19.77 N: 1,870,489.09 E: 6,602,473.23	28°56'14"
C10	"A3" CONST LINE	10.00'	5.14'	N66°29'07.97"W	STA 10+37.46 N: 1,870,500.04 E: 6,602,459.34	STA 10+42.59 N: 1,870,502.06 E: 6,602,454.68	29°26'07"
C11	"A3" CONST LINE	10.00'	5.88'	N64°22'11.11"W	STA 10+42.59 N: 1,870,502.06 E: 6,602,454.68	STA 10+48.47 N: 1,870,504.57 E: 6,602,449.46	33°40'01"
C12	"A3" CONST LINE	179.00'	55.56'	N38°38'36.58"W	STA 10+48.47 N: 1,870,504.57 E: 6,602,449.46	STA 11+04.03 N: 1,870,547.79 E: 6,602,414.90	17°47'08"
C13	"A3" CONST LINE	20.00'	41.61'	N29°50'50.23"E	STA 11+04.03 N: 1,870,547.79 E: 6,602,414.90	STA 11+45.64 N: 1,870,577.72 E: 6,602,432.07	119°11'46"
C14	"A4" CONST LINE	1.00'	0.73'	N17°12'19.26"E	STA 10+24.50 N: 1,870,414.33 E: 6,602,495.61	STA 10+25.23 N: 1,870,415.01 E: 6,602,495.83	41°48'37"
C15	"A4" CONST LINE	10.00'	8.41'	N27°47'40.74"W	STA 10+25.23 N: 1,870,415.01 E: 6,602,495.83	STA 10+33.64 N: 1,870,422.24 E: 6,602,492.02	48°11'23"
C16	"A4" CONST LINE	50.00'	19.53'	N63°04'52.44"W	STA 10+62.13 N: 1,870,439.82 E: 6,602,469.60	STA 10+81.66 N: 1,870,448.60 E: 6,602,452.30	22°23'01"
C17	"A4" CONST LINE	50.00'	22.23'	N61°32'07.24"W	STA 10+95.01 N: 1,870,452.22 E: 6,602,439.45	STA 11+17.24 N: 1,870,462.73 E: 6,602,420.07	25°28'31"
C18	"A4" CONST LINE	228.00'	67.51'	N40°18'56.01"W	STA 11+17.24 N: 1,870,462.73 E: 6,602,420.07	STA 11+84.75 N: 1,870,514.02 E: 6,602,376.55	16°57'51"
C19	"A4" CONST LINE	80.00'	38.13'	N46°38'32.92"W	STA 12+16.36 N: 1,870,540.53 E: 6,602,359.34	STA 12+54.49 N: 1,870,566.47 E: 6,602,331.87	27°18'42"
C20	"A4" CONST LINE	55.00'	28.66'	N75°13'37.04"W	STA 12+54.49 N: 1,870,566.47 E: 6,602,331.87	STA 12+83.15 N: 1,870,573.69 E: 6,602,304.47	29°51'26"

LINE TABLE

Line #	Description	Length	Direction	Start Point	End Point
L11	"A3" CONST LINE	10.00'	N51°53'22"W	STA 9+90.00 N: 1,870,475.77 E: 6,602,499.11	STA 10+00.00 N: 1,870,481.94 E: 6,602,491.24
L12	"A3" CONST LINE	3.42'	N51°53'22"W	STA 10+00.00 N: 1,870,481.94 E: 6,602,491.24	STA 10+03.42 N: 1,870,484.06 E: 6,602,488.55
L13	"A3" CONST LINE	6.25'	N80°42'18"W	STA 10+03.42 N: 1,870,484.06 E: 6,602,488.55	STA 10+09.67 N: 1,870,485.07 E: 6,602,482.38
L14	"A3" CONST LINE	17.68'	N51°46'04"W	STA 10+19.77 N: 1,870,489.09 E: 6,602,473.23	STA 10+37.46 N: 1,870,500.04 E: 6,602,459.34
L15	"A3" CONST LINE	37.98'	N89°26'47"E	STA 11+45.64 N: 1,870,577.72 E: 6,602,432.07	STA 11+83.63 N: 1,870,578.08 E: 6,602,470.06
L16	"A4" CONST LINE	16.00'	N51°53'22"W	STA 10+00.00 N: 1,870,397.77 E: 6,602,502.96	STA 10+16.00 N: 1,870,407.64 E: 6,602,490.37
L17	"A4" CONST LINE	8.50'	N38°06'38"E	STA 10+16.00 N: 1,870,407.64 E: 6,602,490.37	STA 10+24.50 N: 1,870,414.33 E: 6,602,495.61
L18	"A4" CONST LINE	28.49'	N51°53'22"W	STA 10+33.64 N: 1,870,422.24 E: 6,602,492.02	STA 10+62.13 N: 1,870,439.82 E: 6,602,469.60
L19	"A4" CONST LINE	13.35'	N74°16'23"W	STA 10+81.66 N: 1,870,448.60 E: 6,602,452.30	STA 10+95.01 N: 1,870,452.22 E: 6,602,439.45
L20	"A4" CONST LINE	31.61'	N32°59'12"W	STA 11+84.75 N: 1,870,514.02 E: 6,602,376.55	STA 12+16.36 N: 1,870,540.53 E: 6,602,359.34
L21	"A4" CONST LINE	21.52'	S89°50'40"W	STA 12+83.15 N: 1,870,573.69 E: 6,602,304.47	STA 13+04.67 N: 1,870,573.63 E: 6,602,282.96

Underground Service Alert
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AT LEAST TWO WORKING DAYS
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta

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REGISTERED PROFESSIONAL ENGINEER ALEXANDRA N. FOX No. 91500 CIVIL STATE OF CALIFORNIA

10 0 5 10 20
SCALE PLAN SCALE FEET

HC.4

CITY OF GLENDORA — Engineering Division

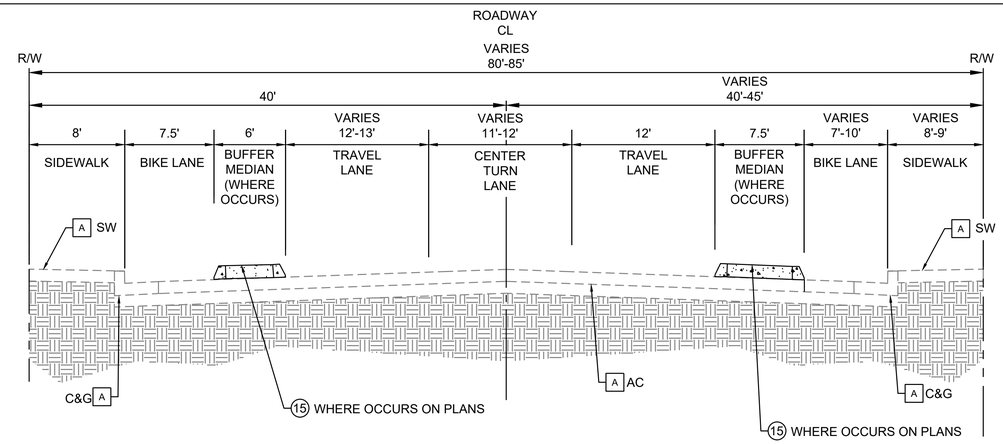
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE & FOOTHILL BOULEVARD
HORIZONTAL CURB CONTROL

Approved By:

City Engineer RCE — 7/13/2026 Date

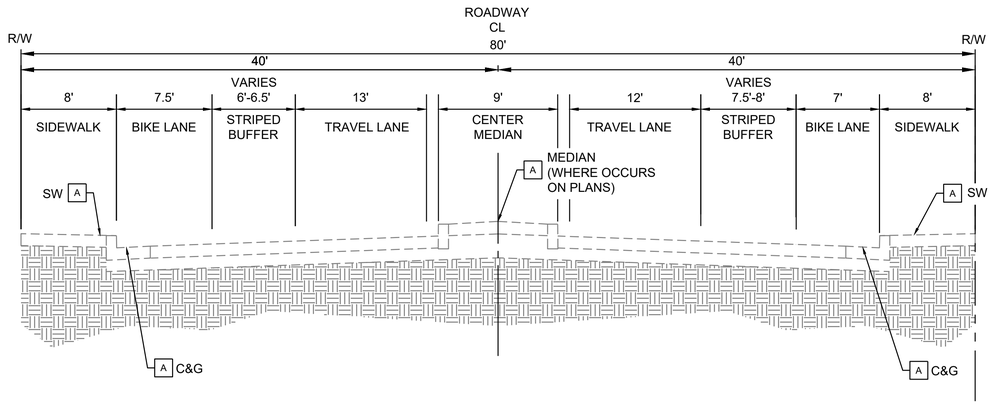
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Scale: PER PLAN
Drawn By: DHM
Sheet 6 of 70
Date: 8/29/25
File No.

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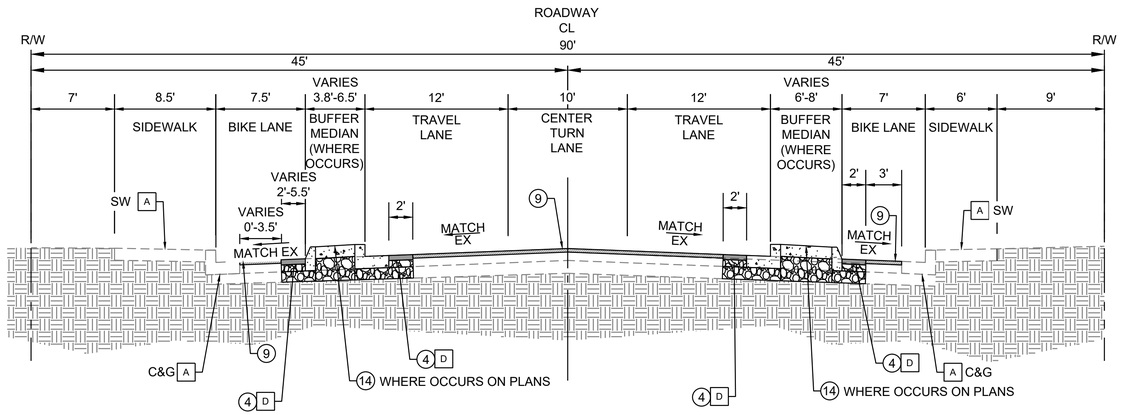
GLENDORA AVENUE

STA 17+67.94 TO STA 21+60.56
NOT TO SCALE



GLENDORA AVENUE

STA 21+60.56 TO STA 23+09.59, STA 23+71.24 TO STA 24+75
NOT TO SCALE



GLENDORA AVENUE

STA 24+75 TO STA 30+29.49
NOT TO SCALE

CONSTRUCTION NOTES

4. CONSTRUCT ACP PER DETAIL E, SHEET 41.
9. COLD MILL AND OVERLAY 2" AC PAVEMENT.
14. CONSTRUCT MEDIAN PER DETAIL A, SHEET 41.
15. CONSTRUCT MEDIAN PER DETAIL B, SHEET 41.

LEGEND

- PROPOSED AC PAVEMENT
- AC COLD MILL AND OVERLAY
- PROPOSED PCC
- BASE
- NATIVE SOIL

DISPOSITION NOTES

A. PROTECT IN PLACE (AS NOTED)
D. REMOVE (AS NOTED)

G.3

Underground Service Alert
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
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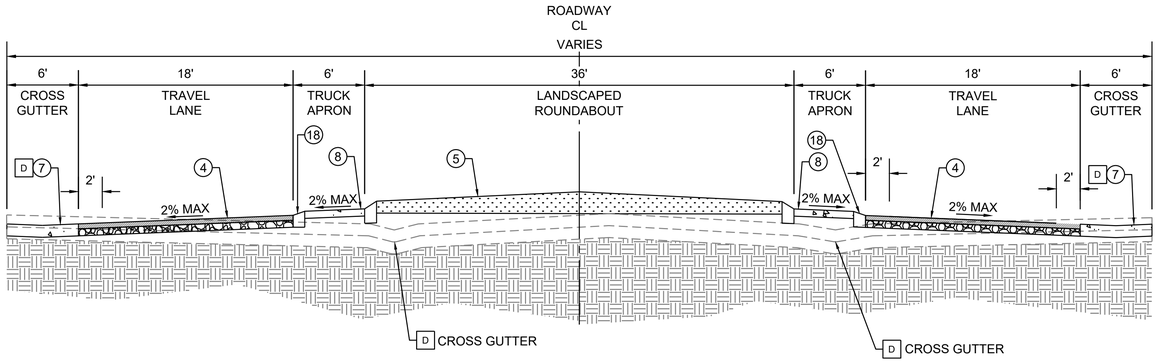
REGISTERED PROFESSIONAL ENGINEER
ALEXANDRA LOY
No. 91500
CIVIL
STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
TYPICAL SECTIONS

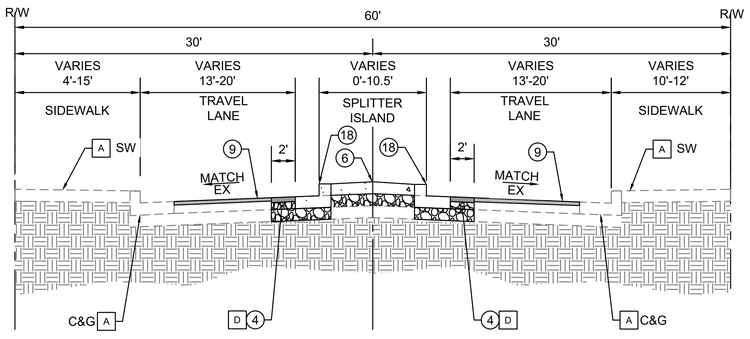
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City Engineer RCE	7/13/2026 Date	Drawn By: ALTA	Sheet 7 of 70
		Date: 7/13/2026	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_G_TYP_GLENDORA.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:26:19



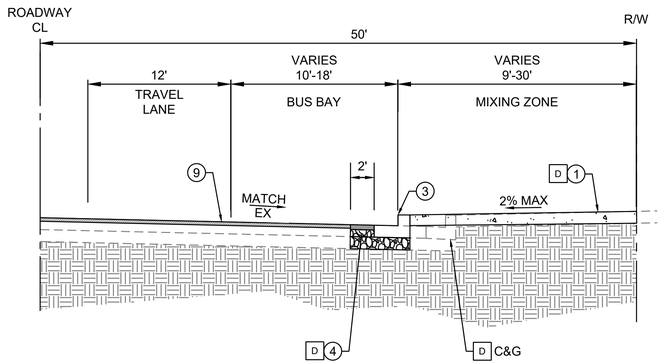
GLENDORA AVENUE ROUNDABOUT

STA 32+21.59 TO STA 32+77.16
NOT TO SCALE



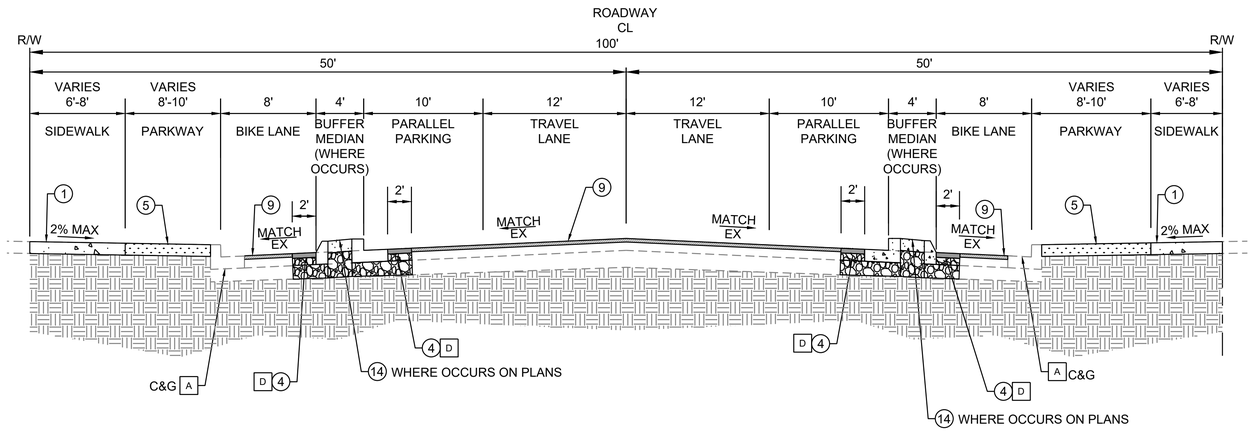
ADA AVENUE

STA 32+50
NOT TO SCALE



TYPICAL BUS BAY

STA 33+25 TO STA 34+00
NOT TO SCALE



GLENDORA AVE

STA 35+08.90 TO STA 41+78.76
NOT TO SCALE

CONSTRUCTION NOTES

1. CONSTRUCT 4" PCC SIDEWALK PER SPPWC STD. PLAN 113-2.
3. CONSTRUCT CURB AND GUTTER TYPE A2 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
4. CONSTRUCT ACP PER DETAIL E, SHEET 41.
5. INSTALL DECOMPOSED GRANITE PAVING PER DETAIL 3, SHEET 70
7. CONSTRUCT CROSS GUTTER PER SPPWC STD PLAN 122-3.
8. CONSTRUCT MOUNTABLE CURB AND TRUCK APRON PER DETAIL C, SHEET 41.
9. COLD MILL AND OVERLAY 2" AC PAVEMENT.
14. CONSTRUCT MEDIAN PER DETAIL A, SHEET 41.
18. CONSTRUCT CURB AND GUTTER, TYPE B2-6 PER SPPWC STD. PLAN 121-3.

LEGEND

- PROPOSED AC PAVEMENT
- LANDSCAPING
- PROPOSED PCC
- AC COLD MILL AND OVERLAY
- NATIVE SOIL
- BASE

DISPOSITION NOTES

- A PROTECT IN PLACE (AS NOTED)
- D REMOVE (AS NOTED)

G.4

Underground Service Alert
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

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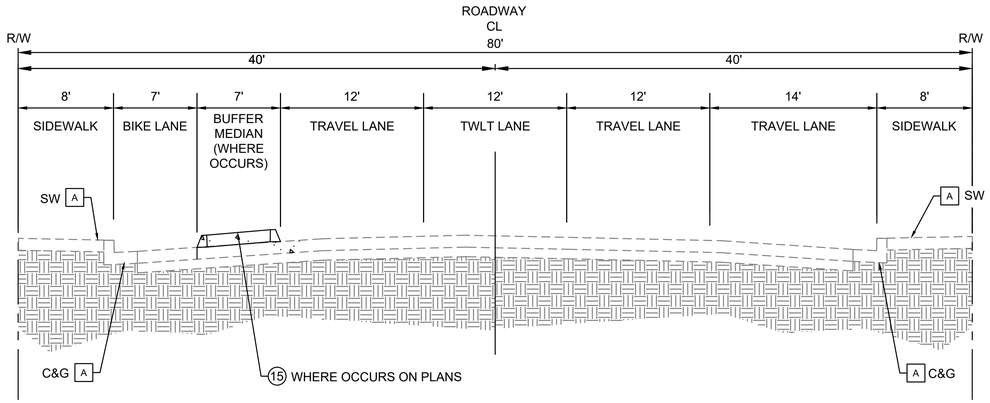
REGISTERED PROFESSIONAL ENGINEER ALEKSANDR O. KOZLOV No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
TYPICAL SECTIONS

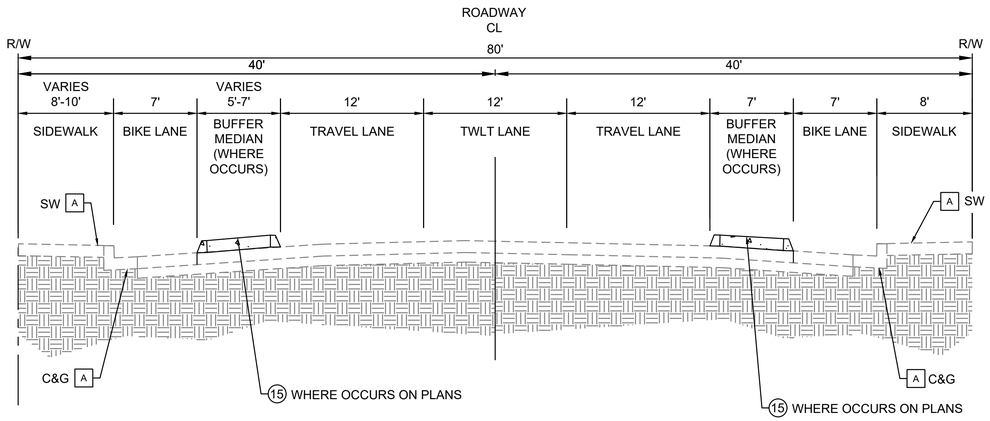
Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: ALTA	Sheet 8 of 70
City Engineer RCE / 7/13/2026 Date	Date: 7/13/2026	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_G_TYP_GLENDORA.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:26:31



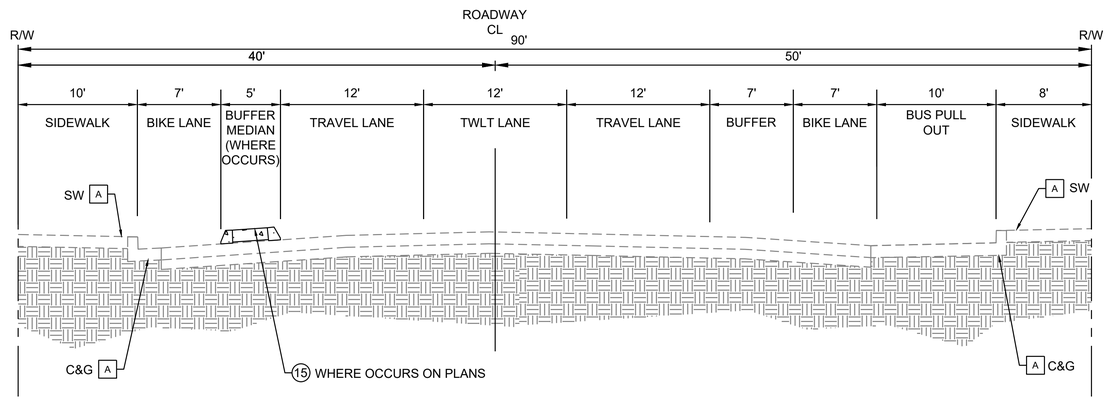
FOOTHILL BOULEVARD A

STA 14+56.98 TO STA 23+22.46
NOT TO SCALE



FOOTHILL BOULEVARD B

STA 23+22.46 TO STA 26+69.81
NOT TO SCALE



FOOTHILL BOULEVARD C

STA 26+69.81 TO STA 29+00.55
NOT TO SCALE

CONSTRUCTION NOTES

(15) CONSTRUCT MEDIAN PER DETAIL B, SHEET 41.

LEGEND

- PROPOSED AC PAVEMENT
- PROPOSED PCC
- NATIVE SOIL
- BASE

DISPOSITION NOTES

- A PROTECT IN PLACE (AS NOTED)
- D REMOVE (AS NOTED)

Underground Service Alert
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta
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213-489-7443 | altago.com

REGISTERED PROFESSIONAL ENGINEER ALEKSANDRA FOX No. 91500 CIVIL STATE OF CALIFORNIA

G.5

CITY OF GLENDORA — Engineering Division

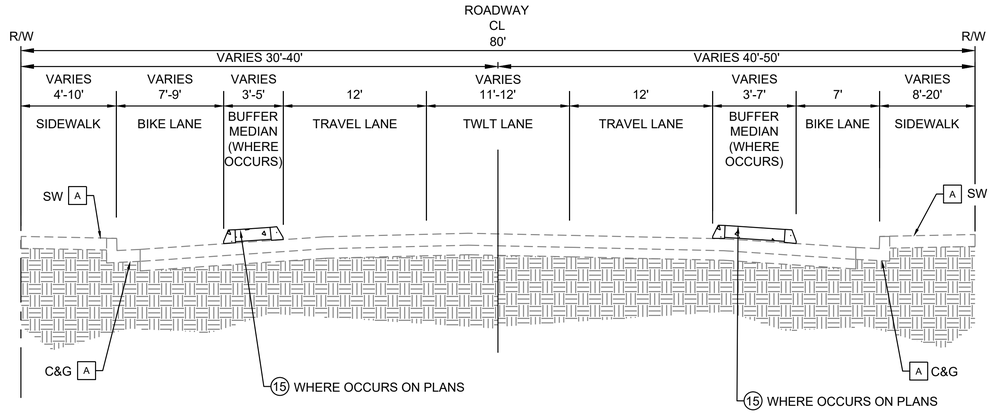
GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
TYPICAL SECTIONS

Approved By:	Plan No's.:	Scale: PER PLAN
City Engineer RCE / 7/13/2026 Date	Drawn By: ALTA	Sheet 9 of 70
	Date: 7/13/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_G_TYP.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:26:48

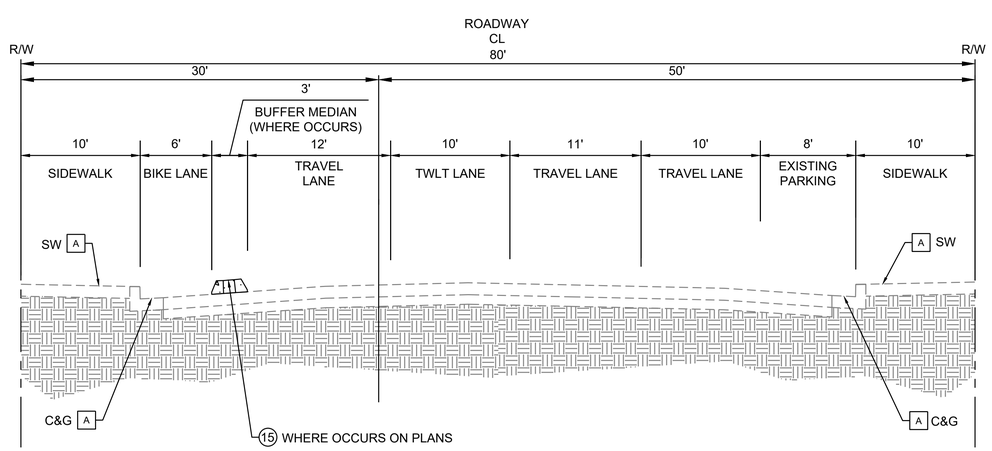
CONSTRUCTION NOTES

(15) CONSTRUCT MEDIAN PER DETAIL B, SHEET 41.



FOOTHILL BOULEVARD D

STA 29+00.55 TO STA 39+02.57
STA 54+67.74 TO STA 57+19.61
STA 84+58.36 TO STA 89+21.37
NOT TO SCALE



FOOTHILL BOULEVARD E

STA 70+00 TO STA 74+15.95
NOT TO SCALE

LEGEND

PROPOSED AC PAVEMENT

PROPOSED PCC

NATIVE SOIL

BASE

DISPOSITION NOTES

A PROTECT IN PLACE (AS NOTED)

G.6

Underground Service Alert
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BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "WG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

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REGISTERED PROFESSIONAL ENGINEER ALEKSANDR O. KOZAK No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
TYPICAL SECTIONS

Approved By:

City Engineer RCE — 7/13/2026 Date

Plan No's.:	Scale: PER PLAN
Drawn By: ALTA	Sheet 10 of 70
Date: 7/13/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_G_TYP.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:27:00

GENERAL NOTES:

1. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS, DATA FROM THE OWNER OR POTHOLE INFORMATION AND DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE LOCATION OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR SHALL TAKE ALL DUE PRECAUTIONARY MEANS TO PROTECT THE UTILITY LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS AS WELL AS THOSE SHOWN ON THE DRAWINGS.
2. ALL EXISTING UTILITIES STRUCTURES SHALL BE PROTECTED IN PLACE DURING CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES OR STRUCTURES SHALL BE REPLACED IN KIND AND TO THE ENGINEER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
3. ABANDONED UTILITIES THAT INTERFERE WITH CONSTRUCTION SHALL BE CUT, CAPPED AND/ OR PLUGGED IN A MANNER APPROVED BY THE OWNER.
4. THE CONTRACTOR SHALL PROTECT IN PLACE ALL ADJACENT PRIVATE PROPERTY INFRASTRUCTURE IMPROVEMENTS (RETAINING WALLS, FENCES, GATES, AND DRAINAGE STRUCTURES) AND IMPROVEMENTS WITHIN PUBLIC RIGHT-OF-WAY (TRAFFIC SIGNALS, CURB AND GUTTER, SIDEWALK, ETC) UNLESS OTHERWISE SPECIFIED ON THE PLANS.
5. FOR REMOVAL AND RELOCATION OF TRAFFIC SIGNAL AND LIGHTING ELEMENTS SEE SHEETS 55 TO 68, TRAFFIC SIGNAL MODIFICATION PLAN AND PEDESTRIAN LIGHTING PLAN

DEMOLITION NOTES

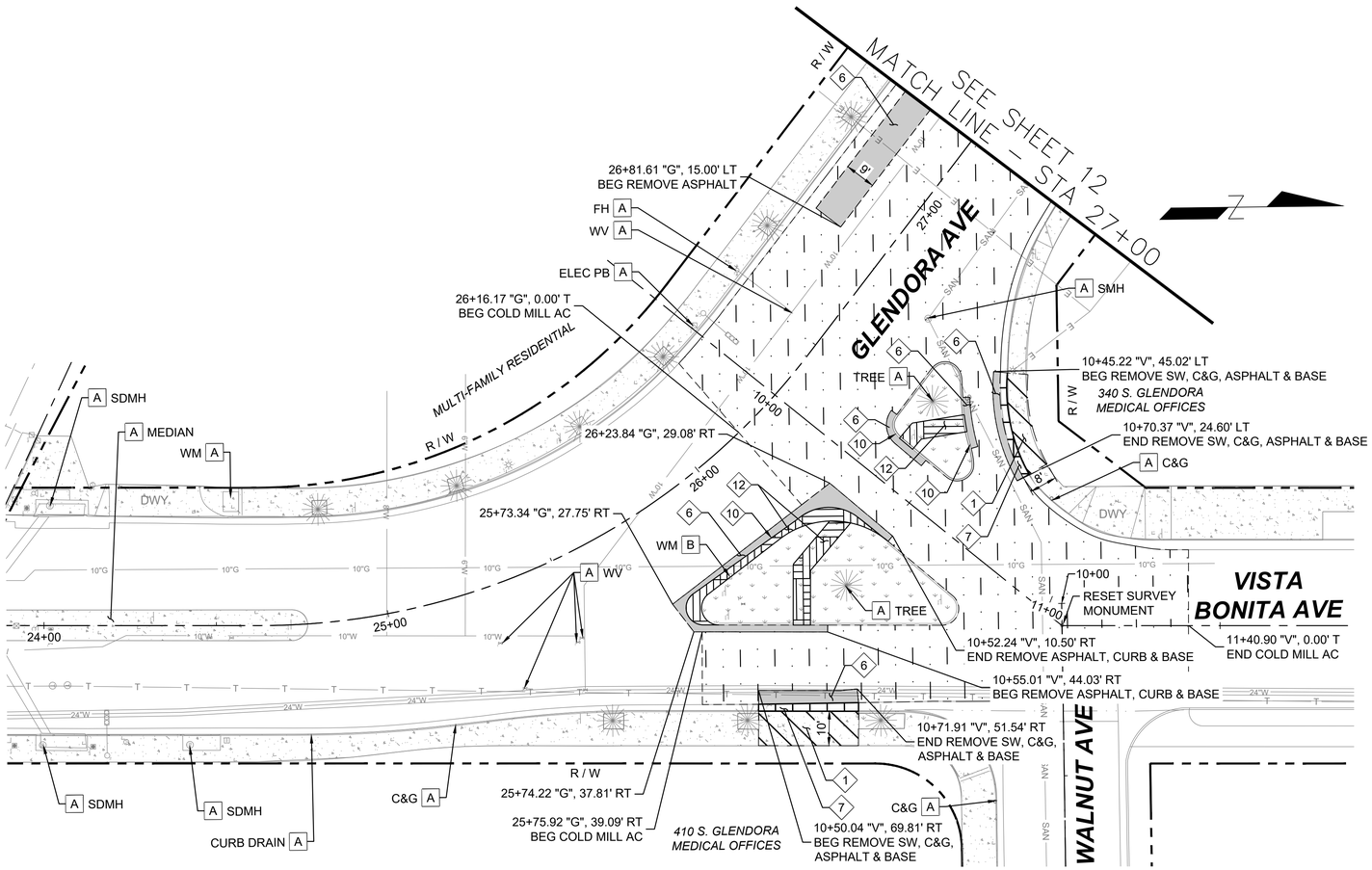
- 1 SAWCUT AND REMOVE PCC SIDEWALK
- 6 SAWCUT AND REMOVE AC PAVEMENT AND BASE
- 7 SAWCUT AND REMOVE PCC CURB AND GUTTER
- 10 SAWCUT AND REMOVE PCC CURB
- 12 REMOVE LANDSCAPE AREA

LEGEND

- REMOVE PCC CURB AND GUTTER
- COLD MILL AC PAVEMENT
- REMOVE PCC SIDEWALK AND DRIVEWAY
- REMOVE ASPHALT AND BASE
- EXIST LANDSCAPE
- REMOVE LANDSCAPE

DISPOSITION NOTES

- A PROTECT IN PLACE (AS NOTED)
- B RELOCATE (AS NOTED)
- C ADJUST TO GRADE (AS NOTED)
- D REMOVE (AS NOTED)



DM.1

20 0 10 20 40
SCALE PLAN SCALE FEET

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

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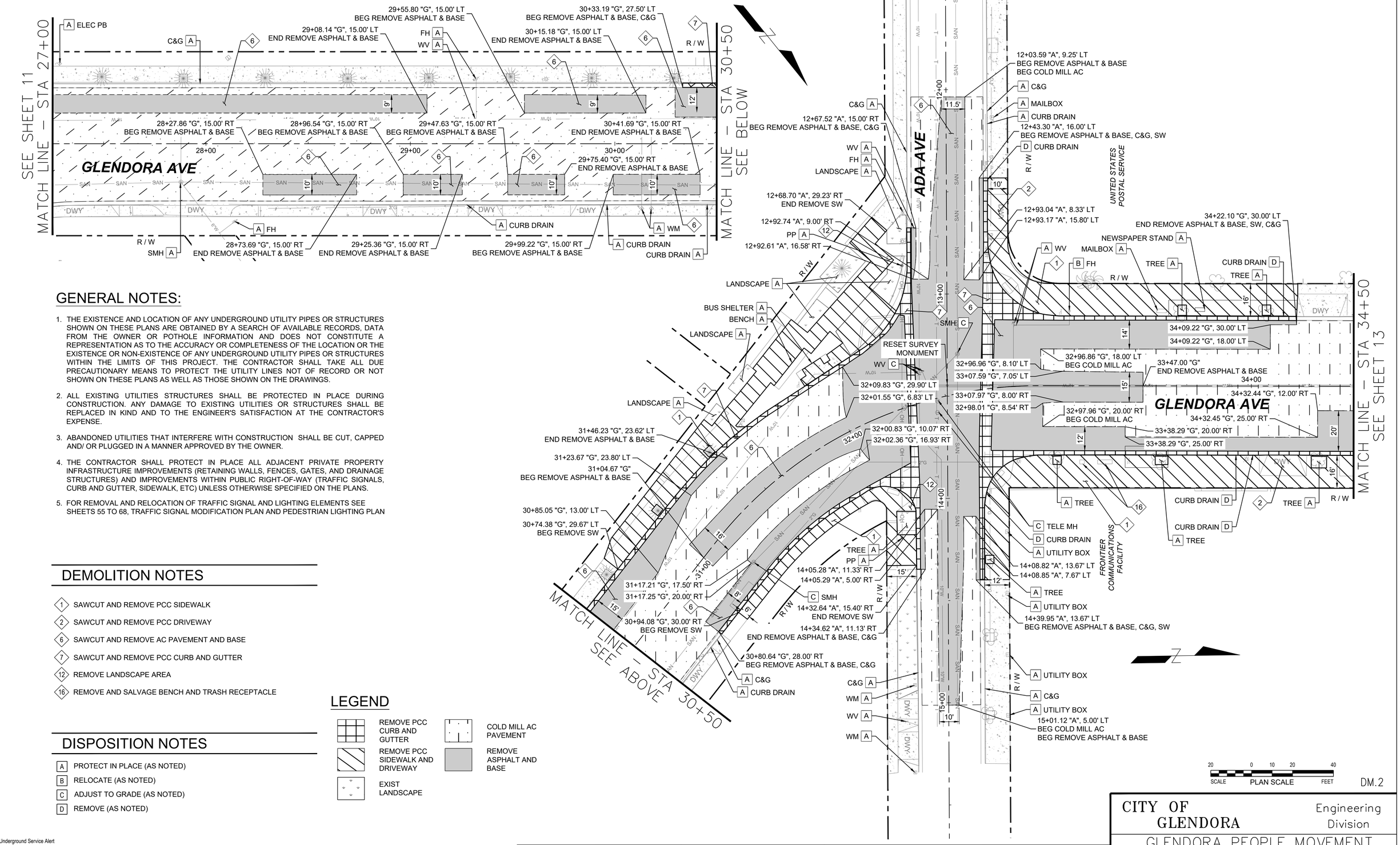
REGISTERED PROFESSIONAL ENGINEER ALEKSANDRA LADOV No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
DEMOLITION PLAN – STA 10+00 to STA 27+00

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: ALTA	Sheet 11 of 70
City Engineer RCE 7/13/2026 Date	Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGV\CDG SM\PCAD\01_Plans_Glendora Avenue Segment\2024-065_C-DMO_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:28:01



GENERAL NOTES:

1. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS, DATA FROM THE OWNER OR POTHOLE INFORMATION AND DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE LOCATION OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR SHALL TAKE ALL DUE PRECAUTIONARY MEANS TO PROTECT THE UTILITY LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS AS WELL AS THOSE SHOWN ON THE DRAWINGS.
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5. FOR REMOVAL AND RELOCATION OF TRAFFIC SIGNAL AND LIGHTING ELEMENTS SEE SHEETS 55 TO 68, TRAFFIC SIGNAL MODIFICATION PLAN AND PEDESTRIAN LIGHTING PLAN

DEMOLITION NOTES

1. SAWCUT AND REMOVE PCC SIDEWALK
2. SAWCUT AND REMOVE PCC DRIVEWAY
6. SAWCUT AND REMOVE AC PAVEMENT AND BASE
7. SAWCUT AND REMOVE PCC CURB AND GUTTER
12. REMOVE LANDSCAPE AREA
16. REMOVE AND SALVAGE BENCH AND TRASH RECEPTACLE

DISPOSITION NOTES

- A PROTECT IN PLACE (AS NOTED)
- B RELOCATE (AS NOTED)
- C ADJUST TO GRADE (AS NOTED)
- D REMOVE (AS NOTED)

LEGEND

- REMOVE PCC CURB AND GUTTER
- REMOVE PCC SIDEWALK AND DRIVEWAY
- EXIST LANDSCAPE
- COLD MILL AC PAVEMENT
- REMOVE ASPHALT AND BASE

SCALE 20 0 10 20 40 FEET — PLAN SCALE

DM.2

Underground Service Alert
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

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DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta

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REGISTERED PROFESSIONAL ENGINEER ALEXANDER BOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
DEMOLITION PLAN – STA 27+00 to STA 34+50

Approved By:	Plan No's.:
City Engineer RCE — 7/13/2026 Date	Scale: PER PLAN
	Drawn By: ALTA
	Sheet 12 of 70
	Date: 7/7/26
	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C-DMO_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:28:34

GENERAL NOTES:

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3. ABANDONED UTILITIES THAT INTERFERE WITH CONSTRUCTION SHALL BE CUT, CAPPED AND/ OR PLUGGED IN A MANNER APPROVED BY THE OWNER.
4. THE CONTRACTOR SHALL PROTECT IN PLACE ALL ADJACENT PRIVATE PROPERTY INFRASTRUCTURE IMPROVEMENTS (RETAINING WALLS, FENCES, GATES, AND DRAINAGE STRUCTURES) AND IMPROVEMENTS WITHIN PUBLIC RIGHT-OF-WAY (TRAFFIC SIGNALS, CURB AND GUTTER, SIDEWALK, ETC) UNLESS OTHERWISE SPECIFIED ON THE PLANS.
5. FOR REMOVAL AND RELOCATION OF TRAFFIC SIGNAL AND LIGHTING ELEMENTS SEE SHEETS 55 TO 68, TRAFFIC SIGNAL MODIFICATION PLAN AND PEDESTRIAN LIGHTING PLAN

DEMOLITION NOTES

1. SAWCUT AND REMOVE PCC SIDEWALK
6. SAWCUT AND REMOVE AC PAVEMENT AND BASE
7. SAWCUT AND REMOVE PCC CURB AND GUTTER
12. REMOVE LANDSCAPE AREA

DISPOSITION NOTES

- A PROTECT IN PLACE (AS NOTED)
- B RELOCATE (AS NOTED)
- C ADJUST TO GRADE (AS NOTED)
- D REMOVE (AS NOTED)

LEGEND

- REMOVE PCC CURB AND GUTTER
- REMOVE PCC SIDEWALK AND DRIVEWAY
- EXIST LANDSCAPE
- COLD MILL AC PAVEMENT
- REMOVE ASPHALT AND BASE
- REMOVE LANDSCAPE

DM.3

SCALE 20 0 10 20 40 FEET — PLAN SCALE

Underground Service Alert
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DIAL TOLL FREE 1-800-422-4133 AT LEAST TWO WORKING DAYS BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK
ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

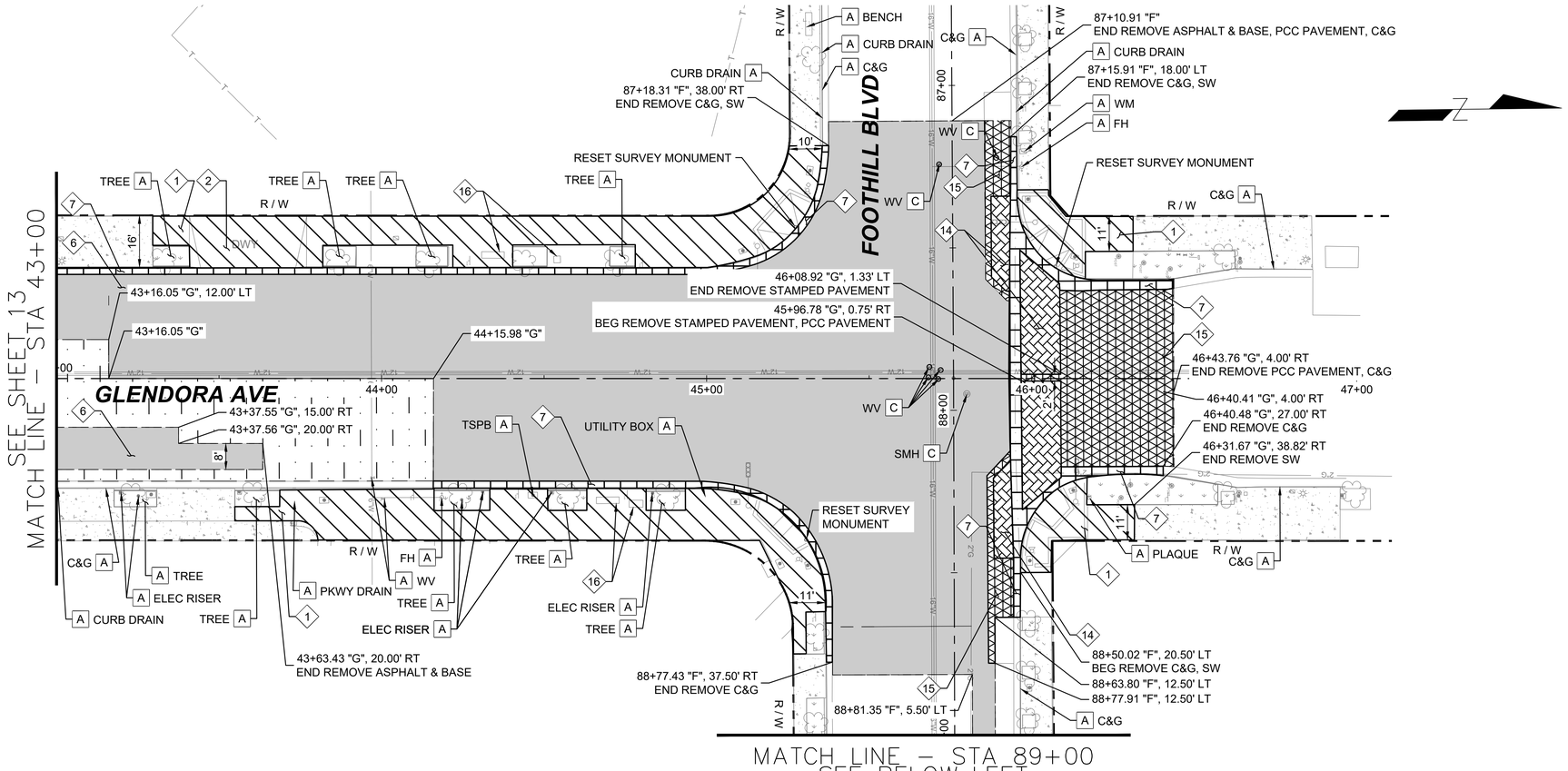
REGISTERED PROFESSIONAL ENGINEER ALEXANDRA X. NGUYEN No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
DEMOLITION PLAN – STA 34+50 to STA 43+00

Approved By:	Plan No's.:	Scale: PER PLAN
City Engineer RCE — 7/13/2026 Date	Drawn By: ALTA	Sheet 13 of 70
	Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGV\CDG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C-DMO_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:29:19



DEMOLITION NOTES

1. SAWCUT AND REMOVE PCC SIDEWALK
2. SAWCUT AND REMOVE PCC DRIVEWAY
6. SAWCUT AND REMOVE AC PAVEMENT AND BASE
7. SAWCUT AND REMOVE PCC CURB AND GUTTER
11. SAWCUT AND REMOVE STAMPED CONCRETE
15. SAWCUT AND REMOVE PCC PAVEMENT AND BASE
16. REMOVE AND SALVAGE BENCH AND TRASH RECEPTACLE

LEGEND

- REMOVE PCC CURB AND GUTTER
- REMOVE PCC SIDEWALK AND DRIVEWAY
- EXIST LANDSCAPE
- REMOVE STAMPED PAVEMENT
- COLD MILL AC PAVEMENT
- REMOVE ASPHALT AND BASE
- REMOVE PCC PAVEMENT

DISPOSITION NOTES

- [A] PROTECT IN PLACE (AS NOTED)
- [B] RELOCATE (AS NOTED)
- [C] ADJUST TO GRADE (AS NOTED)

GENERAL NOTES:

1. THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF AVAILABLE RECORDS, DATA FROM THE OWNER OR POTHOLE INFORMATION AND DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE LOCATION OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES WITHIN THE LIMITS OF THIS PROJECT. THE CONTRACTOR SHALL TAKE ALL DUE PRECAUTIONARY MEANS TO PROTECT THE UTILITY LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS AS WELL AS THOSE SHOWN ON THE DRAWINGS.
2. ALL EXISTING UTILITIES STRUCTURES SHALL BE PROTECTED IN PLACE DURING CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES OR STRUCTURES SHALL BE REPLACED IN KIND AND TO THE ENGINEER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
3. ABANDONED UTILITIES THAT INTERFERE WITH CONSTRUCTION SHALL BE CUT, CAPPED AND/ OR PLUGGED IN A MANNER APPROVED BY THE OWNER.
4. THE CONTRACTOR SHALL PROTECT IN PLACE ALL ADJACENT PRIVATE PROPERTY INFRASTRUCTURE IMPROVEMENTS (RETAINING WALLS, FENCES, GATES, AND DRAINAGE STRUCTURES) AND IMPROVEMENTS WITHIN PUBLIC RIGHT-OF-WAY (TRAFFIC SIGNALS, CURB AND GUTTER, SIDEWALK, ETC) UNLESS OTHERWISE SPECIFIED ON THE PLANS.
5. FOR REMOVAL AND RELOCATION OF TRAFFIC SIGNAL AND LIGHTING ELEMENTS SEE SHEETS 55 TO 68, TRAFFIC SIGNAL MODIFICATION PLAN AND PEDESTRIAN LIGHTING PLAN

SCALE 20 0 10 20 40 FEET — PLAN SCALE

DM.4

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta

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REGISTERED PROFESSIONAL ENGINEER ALEXANDRA KOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

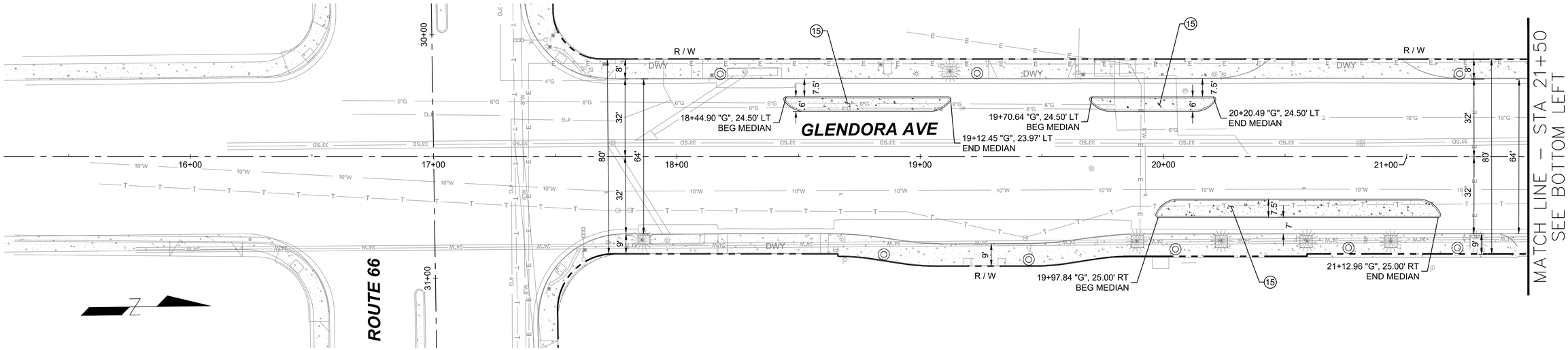
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
DEMOLITION PLAN – STA 43+00 to FOOTHILL BLVD

Approved By:

City Engineer RCE — 7/13/2026 Date

Plan No's.:	Scale: PER PLAN
Drawn By: ALTA	Sheet 14 of 70
Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMP\CAD\D1_Plans_Glendora Avenue Segment\2024-065_C-DMO_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:30:08



CONSTRUCTION NOTES

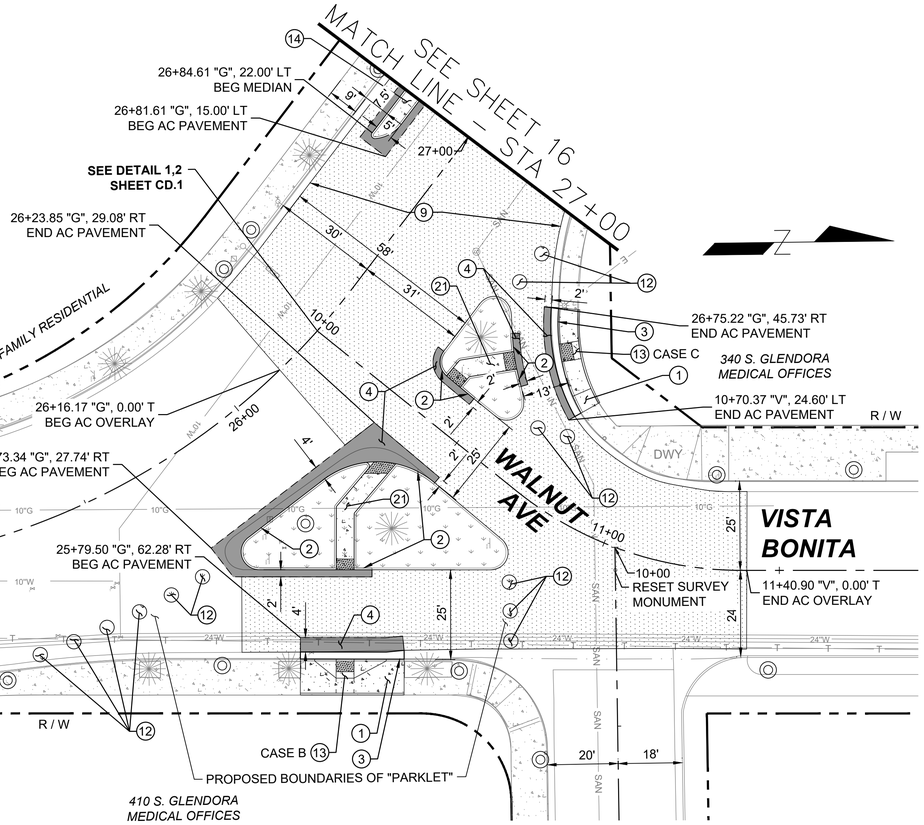
1. CONSTRUCT 4" PCC SIDEWALK PER SPPWC STD. PLAN 113-2.
2. CONSTRUCT CURB TYPE A1 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
3. CONSTRUCT CURB AND GUTTER TYPE A2 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
4. CONSTRUCT ACP PER DETAIL E, SHEET 41.
9. COLD MILL AND OVERLAY 2" AC PAVEMENT.
12. INSTALL RAISED PLANTERS PER DETAIL 3, SHEET 70.
13. CONSTRUCT CURB RAMP PER CALTRANS STD. PLAN A88A, CASE PER PLAN.
14. CONSTRUCT MEDIAN PER DETAIL A, SHEET 41.
15. CONSTRUCT MEDIAN PER DETAIL B, SHEET 41.
21. CONSTRUCT TYPE A PASSAGEWAY PER CALTRANS STD. PLAN A88B.

LEGEND

- PROPOSED AC PAVEMENT
- EXIST LANDSCAPE
- PROPOSED PCC
- AC COLD MILL AND OVERLAY
- PROPOSED LIGHT POLE

GENERAL NOTES:

1. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AND DEPTH ARE UNKNOWN. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO THE START OF EXCAVATION. CONTRACTOR SHALL TAKE CARE DURING EXCAVATION AND PROTECT IN PLACE ALL UTILITIES ENCOUNTERED. DAMAGED UTILITY FACILITIES SHALL BE REPAIRED AT NO ADDITIONAL COST.
2. PROTECT IN PLACE ALL EXISTING CURB AND GUTTER, STREET LIGHT POLES, STREET SIGNS, DRIVEWAYS, PLANTERS, TREES, AND EXISTING IMPROVEMENTS IN THE ROADWAY AND PARKWAY UNLESS OTHERWISE SPECIFIED.
3. FOR LAYOUT HORIZONTAL CONTROL NOT SHOWN, SEE CONSTRUCTION DETAIL SHEET NOTED HEREIN.
4. FOR CONSTRUCTION OF TRAFFIC SIGNAL AND LIGHTING ELEMENTS, SEE SHEETS 55 TO 68, TRAFFIC SIGNAL MODIFICATION PLAN AND PEDESTRIAN LIGHTING PLAN



C.1

SCALE 20 0 10 20 40 FEET — PLAN SCALE

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

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DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

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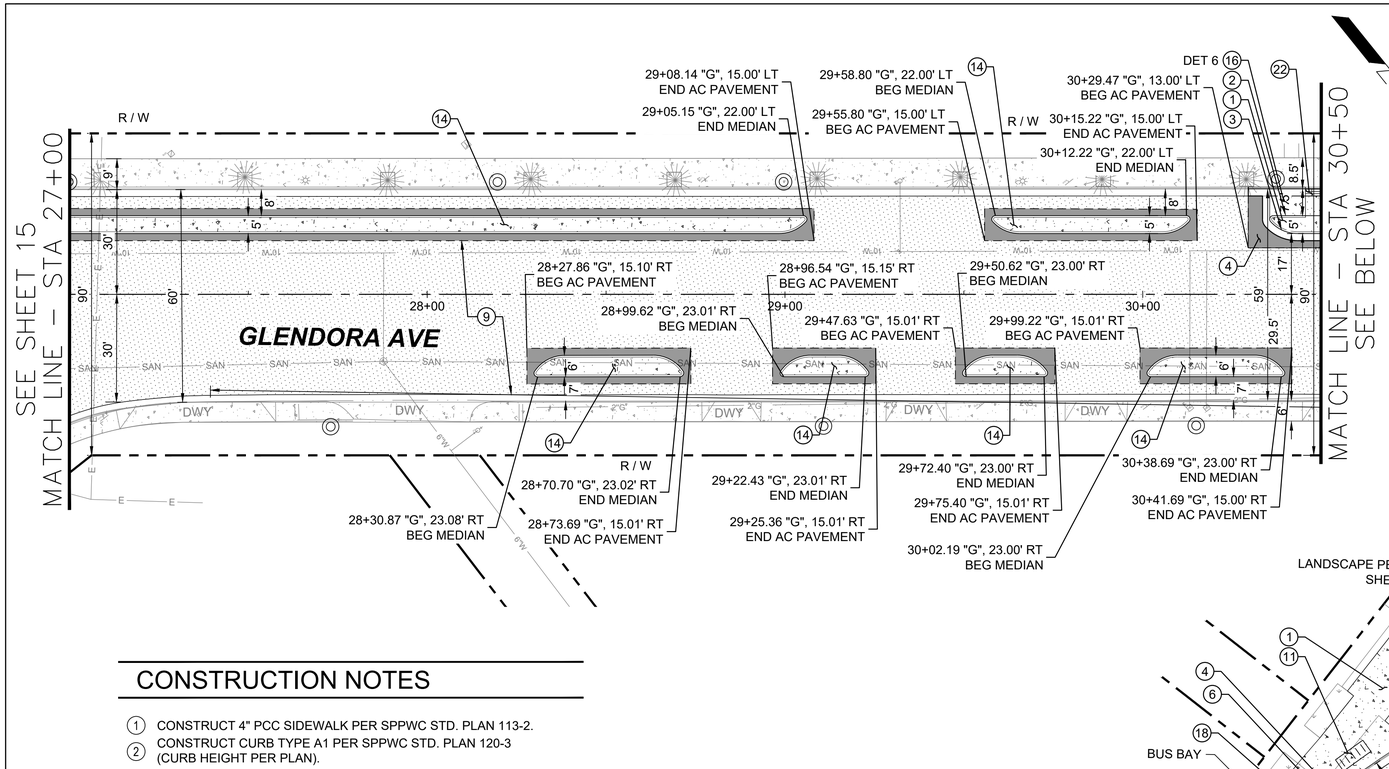
REGISTERED PROFESSIONAL ENGINEER ALEKSANDR KOZ No. 91500 CIVIL STATE OF CALIFORNIA

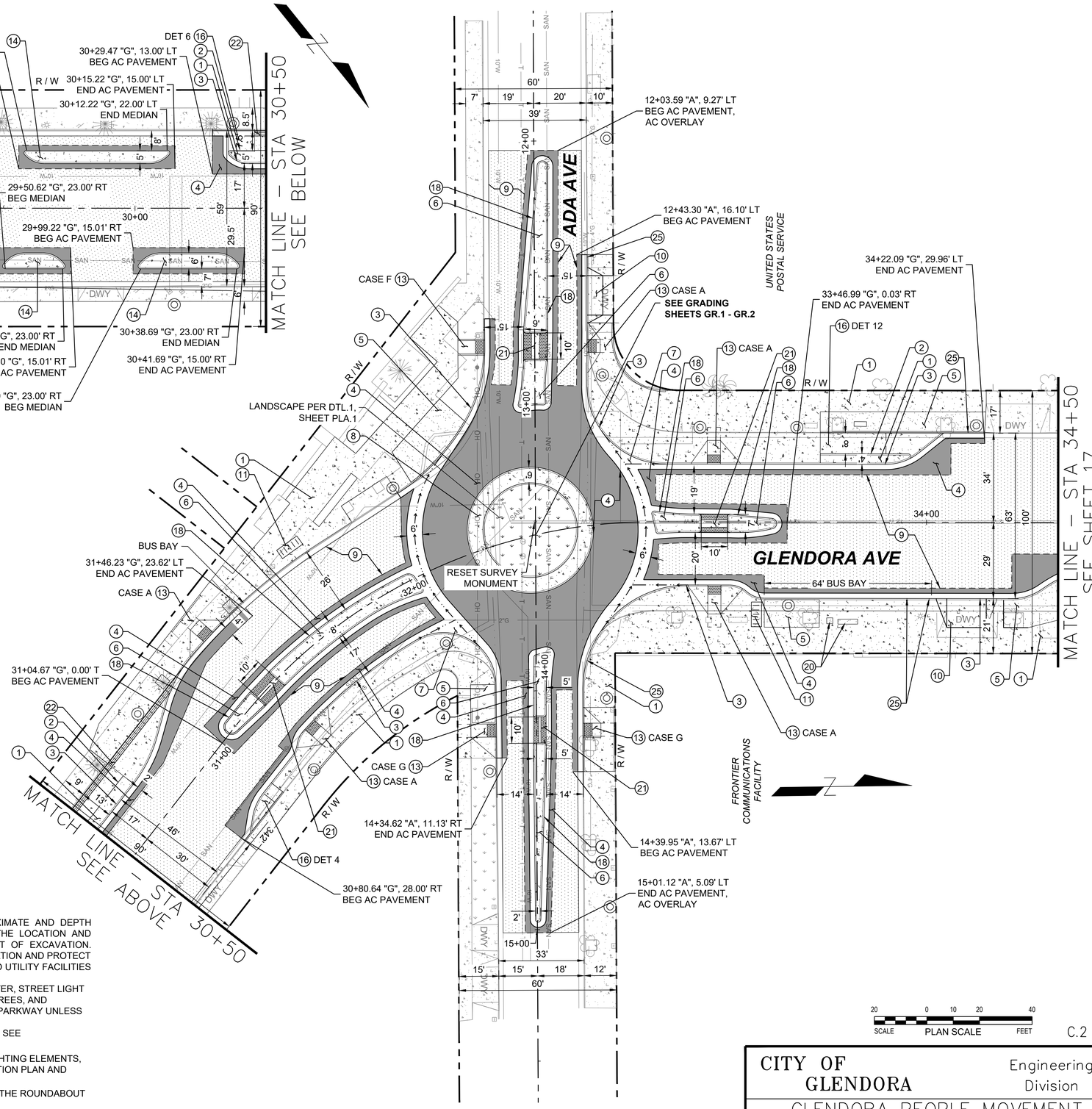
CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
LAYOUT PLAN – STA 10+00 to STA 27+00

Approved By:	Plan No's.: — Scale: PER PLAN
City Engineer RCE — 7/13/2026 Date	Drawn By: MW — Sheet 15 of 70
	Date: 7/8/26 — File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C-01_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:30:51





CONSTRUCTION NOTES

1. CONSTRUCT 4" PCC SIDEWALK PER SPPWC STD. PLAN 113-2.
2. CONSTRUCT CURB TYPE A1 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
3. CONSTRUCT CURB AND GUTTER TYPE A2 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
4. CONSTRUCT ACP PER DETAIL E, SHEET 41.
5. INSTALL DECOMPOSED GRANITE PAVING PER DETAIL 3, SHEET 70
6. CONSTRUCT 6" PCC OVER 6" CAB.
7. CONSTRUCT CROSS GUTTER PER SPPWC STD PLAN 122-3.
8. CONSTRUCT MOUNTABLE CURB AND TRUCK APRON PER DETAIL C, SHEET 41.
9. COLD MILL AND OVERLAY 2" AC PAVEMENT.
10. REMOVE AND RECONSTRUCT DRIVEWAY APPROACH PER SPPWC STD. PLAN 110-2, TYPE A (W AND X PER PLAN).
11. INSTALL BIKE RACK PER DETAIL 2, SHEET 70.
13. CONSTRUCT CURB RAMP PER CALTRANS STD. PLAN A88A, CASE PER PLAN.
14. CONSTRUCT MEDIAN PER DETAIL A, SHEET 41.
16. CONSTRUCT BIKE RAMP PER CONSTRUCTION DETAILS AND GRADING SHEETS (DETAIL PER PLAN).
18. CONSTRUCT CURB AND GUTTER, TYPE B2-6 PER SPPWC STD. PLAN 121-3.
20. INSTALL SALVAGED BENCH AND TRASH RECEPTACLE, MATCH EXIST. MOUNTING.
21. CONSTRUCT TYPE A PASSAGEWAY PER CALTRANS STD. PLAN A88B.
22. CONSTRUCT TRENCH DRAIN PER DETAIL D, SHEET 41.
25. RECONSTRUCT CURB DRAIN PER SPPWC STD. PLAN 150-4.

LEGEND

- PROPOSED AC PAVEMENT
- PROPOSED PCC
- AC COLD MILL AND OVERLAY
- PROPOSED LANDSCAPE
- PROPOSED DG PAVING PER SHEET PLA.1
- EXIST LANDSCAPE
- PROPOSED LIGHT POLE

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GENERAL NOTES:

1. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AND DEPTH ARE UNKNOWN. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO THE START OF EXCAVATION. CONTRACTOR SHALL TAKE CARE DURING EXCAVATION AND PROTECT IN PLACE ALL UTILITIES ENCOUNTERED. DAMAGED UTILITY FACILITIES SHALL BE REPAIRED AT NO ADDITIONAL COST.
2. PROTECT IN PLACE ALL EXISTING CURB AND GUTTER, STREET LIGHT POLES, STREET SIGNS, DRIVEWAYS, PLANTERS, TREES, AND EXISTING IMPROVEMENTS IN THE ROADWAY AND PARKWAY UNLESS OTHERWISE SPECIFIED.
3. FOR LAYOUT HORIZONTAL CONTROL NOT SHOWN, SEE CONSTRUCTION DETAIL SHEET NOTED HEREIN.
4. FOR CONSTRUCTION OF TRAFFIC SIGNAL AND LIGHTING ELEMENTS, SEE SHEETS 55 TO 68, TRAFFIC SIGNAL MODIFICATION PLAN AND PEDESTRIAN LIGHTING PLAN.
5. SEE LANDSCAPE SHEETS FOR IMPROVEMENTS IN THE ROUNDABOUT AND LANDSCAPING DETAILS.

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

REGISTERED PROFESSIONAL ENGINEER ALEXANDRA NOX No. 91500 CIVIL STATE OF CALIFORNIA

SCALE 20 0 10 20 40 FEET — PLAN SCALE

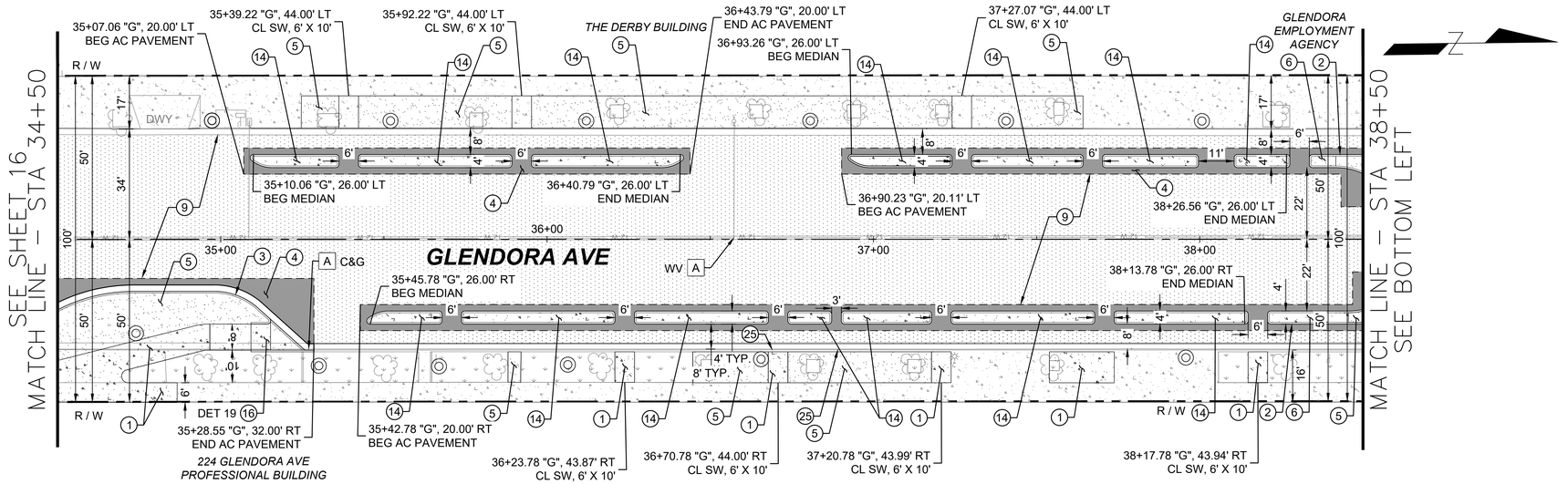
C.2

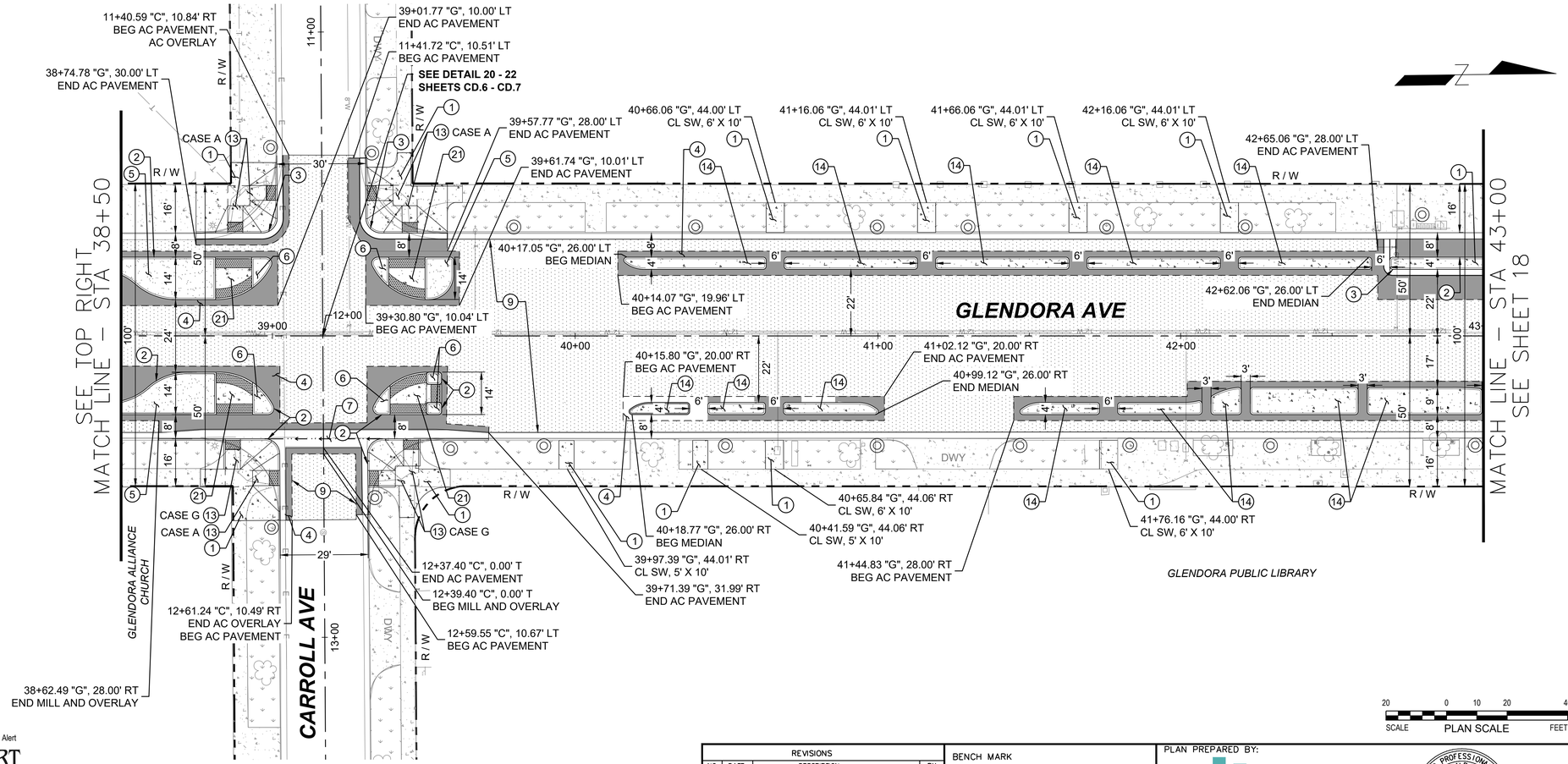
CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
LAYOUT PLAN – STA 27+00 to STA 34+50

Approved By:	Plan No's.:	Scale: PER PLAN
City Engineer RCE — 7/13/2026 Date	Drawn By: MW	Sheet 16 of 69
	Date: 7/8/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C-01_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:31:10





CONSTRUCTION NOTES

1. CONSTRUCT 4" PCC SIDEWALK PER SPPWC STD. PLAN 113-2.
2. CONSTRUCT CURB TYPE A1 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
3. CONSTRUCT CURB AND GUTTER TYPE A2 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
4. CONSTRUCT ACP PER DETAIL E, SHEET 41.
5. INSTALL DECOMPOSED GRANITE PAVING PER DETAIL 3, SHEET 70
6. CONSTRUCT 6" PCC OVER 6" CAB.
7. CONSTRUCT CROSS GUTTER PER SPPWC STD PLAN 122-3.
9. COLD MILL AND OVERLAY 2" AC PAVEMENT.
13. CONSTRUCT CURB RAMP PER CALTRANS STD. PLAN A88A, CASE PER PLAN.
14. CONSTRUCT MEDIAN PER DETAIL A, SHEET 41.
16. CONSTRUCT BIKE RAMP PER CONSTRUCTION DETAILS AND GRADING SHEETS (DETAIL PER PLAN).
21. CONSTRUCT TYPE A PASSAGEWAY PER CALTRANS STD. PLAN A88B.
25. RECONSTRUCT CURB DRAIN PER SPPWC STD. PLAN 150-4.

LEGEND

- PROPOSED AC PAVEMENT
- PROPOSED DG PAVING PER SHEET PLA.1
- PROPOSED PCC
- EXIST LANDSCAPE
- AC COLD MILL AND OVERLAY
- PROPOSED LIGHT POLE

GENERAL NOTES:

1. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AND DEPTH ARE UNKNOWN. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO THE START OF EXCAVATION. CONTRACTOR SHALL TAKE CARE DURING EXCAVATION AND PROTECT IN PLACE ALL UTILITIES ENCOUNTERED. DAMAGED UTILITY FACILITIES SHALL BE REPAIRED AT NO ADDITIONAL COST.
2. PROTECT IN PLACE ALL EXISTING CURB AND GUTTER, STREET LIGHT POLES, STREET SIGNS, DRIVEWAYS, PLANTERS, TREES, AND EXISTING IMPROVEMENTS IN THE ROADWAY AND PARKWAY UNLESS OTHERWISE SPECIFIED.
3. FOR LAYOUT HORIZONTAL CONTROL NOT SHOWN, SEE CONSTRUCTION DETAIL SHEET NOTED HEREIN.
4. FOR CONSTRUCTION OF TRAFFIC SIGNAL AND LIGHTING ELEMENTS, SEE SHEETS 55 TO 68, TRAFFIC SIGNAL MODIFICATION PLAN AND PEDESTRIAN LIGHTING PLAN

C.3

20 0 10 20 40
SCALE PLAN SCALE FEET

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

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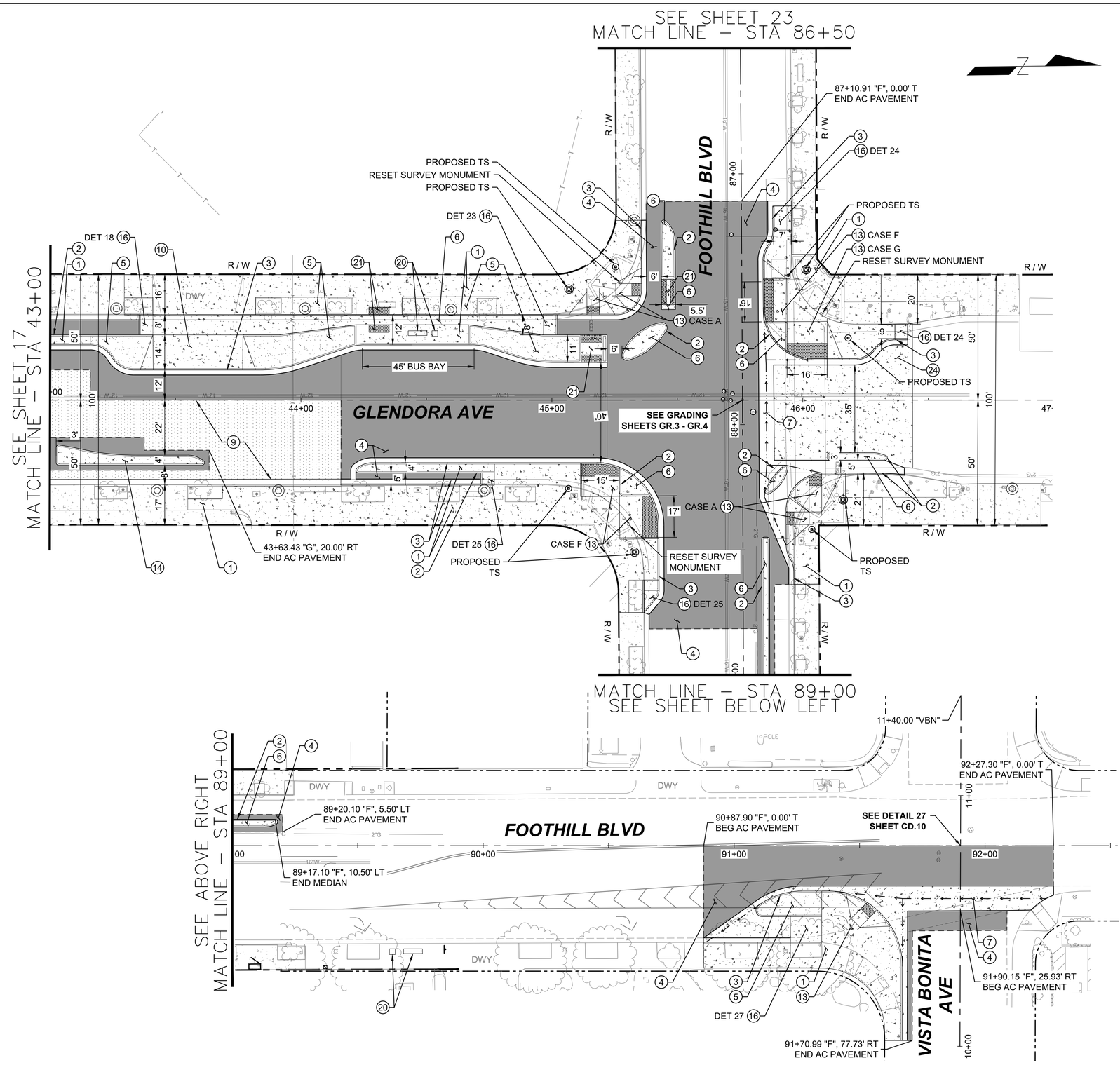
REGISTERED PROFESSIONAL ENGINEER ALEXANDRA FOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
LAYOUT PLAN – STA 34+50 to STA 43+00

Approved By:	Plan No's.:	Scale: PER PLAN
City Engineer RCE 7/13/2026 Date	Drawn By: MW	Sheet 17 of 70
	Date: 7/8/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGV\COG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C-01_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:31:41



CONSTRUCTION NOTES

1. CONSTRUCT 4" PCC SIDEWALK PER SPPWC STD. PLAN 113-2.
2. CONSTRUCT CURB TYPE A1 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
3. CONSTRUCT CURB AND GUTTER TYPE A2 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).
4. CONSTRUCT ACP PER DETAIL E, SHEET 41.
5. INSTALL DECOMPOSED GRANITE PAVING PER DETAIL 3, SHEET 70
6. CONSTRUCT 6" PCC OVER 6" CAB.
7. CONSTRUCT CROSS GUTTER PER SPPWC STD PLAN 122-3.
9. COLD MILL AND OVERLAY 2" AC PAVEMENT.
10. REMOVE AND RECONSTRUCT DRIVEWAY APPROACH PER SPPWC STD. PLAN 110-2, TYPE A (W AND X PER PLAN).
13. CONSTRUCT CURB RAMP PER CALTRANS STD. PLAN A88A, CASE PER PLAN.
14. CONSTRUCT MEDIAN PER DETAIL A, SHEET 41.
16. CONSTRUCT BIKE RAMP PER CONSTRUCTION DETAILS AND GRADING SHEETS (DETAIL PER PLAN).
20. INSTALL SALVAGED BENCH AND TRASH RECEPTACLE, MATCH EXIST. MOUNTING.
21. CONSTRUCT TYPE A PASSAGEWAY PER CALTRANS STD. PLAN A88B.
24. CONSTRUCT 6" PCC PAVEMENT OVER 6" CAB.

LEGEND

- PROPOSED AC PAVEMENT
- PROPOSED PCC
- AC COLD MILL AND OVERLAY
- PROPOSED DG PAVING PER SHEET PLA.1
- EXIST LANDSCAPE
- PROPOSED LIGHT POLE

GENERAL NOTES:

1. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AND DEPTH ARE UNKNOWN. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO THE START OF EXCAVATION. CONTRACTOR SHALL TAKE CARE DURING EXCAVATION AND PROTECT IN PLACE ALL UTILITIES ENCOUNTERED. DAMAGED UTILITY FACILITIES SHALL BE REPAIRED AT NO ADDITIONAL COST.
2. PROTECT IN PLACE ALL EXISTING CURB AND GUTTER, STREET LIGHT POLES, STREET SIGNS, DRIVEWAYS, PLANTERS, TREES, AND EXISTING IMPROVEMENTS IN THE ROADWAY AND PARKWAY UNLESS OTHERWISE SPECIFIED.
3. FOR LAYOUT HORIZONTAL CONTROL NOT SHOWN, SEE CONSTRUCTION DETAIL SHEET NOTED HEREIN.
4. FOR CONSTRUCTION OF TRAFFIC SIGNAL AND LIGHTING ELEMENTS, SEE SHEETS 55 TO 68, TRAFFIC SIGNAL MODIFICATION PLAN AND PEDESTRIAN LIGHTING PLAN

20 0 10 20 40
SCALE PLAN SCALE FEET

C.4

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

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REGISTERED PROFESSIONAL ENGINEER ALESSANDRA FOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
LAYOUT PLAN – STA 43+00 to FOOTHILL BLVD

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: MW	Sheet 18 of 70
		Date: 7/8/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C-01_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:32:20

CONSTRUCTION NOTES

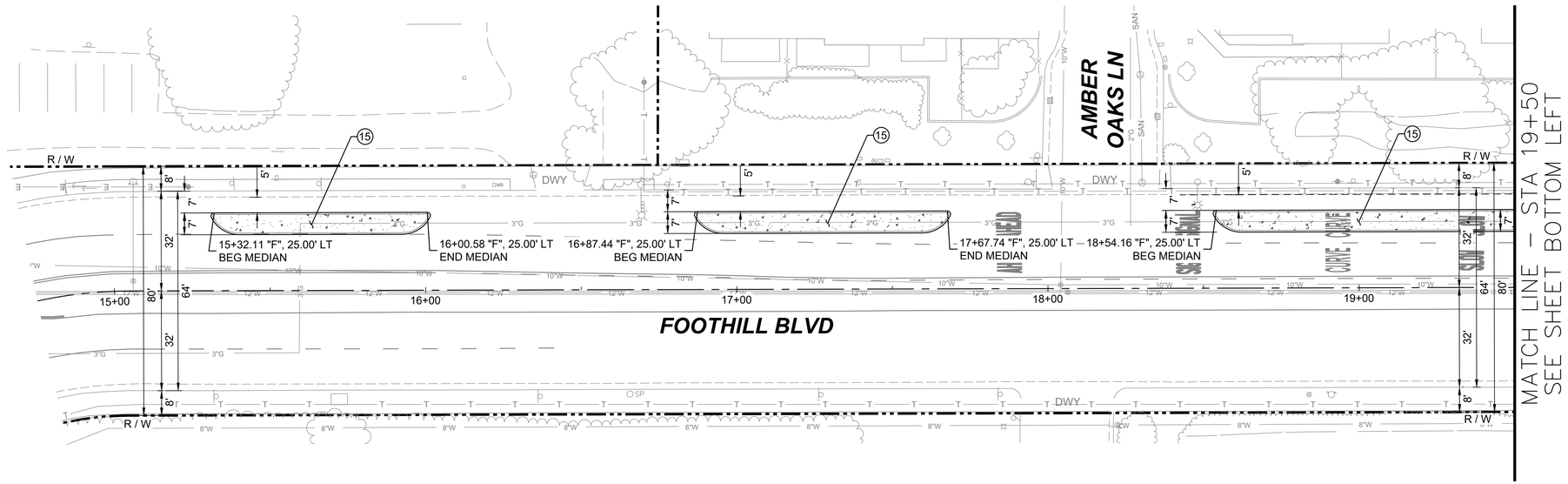
(15) CONSTRUCT MEDIAN PER DETAIL B, SHEET 41.

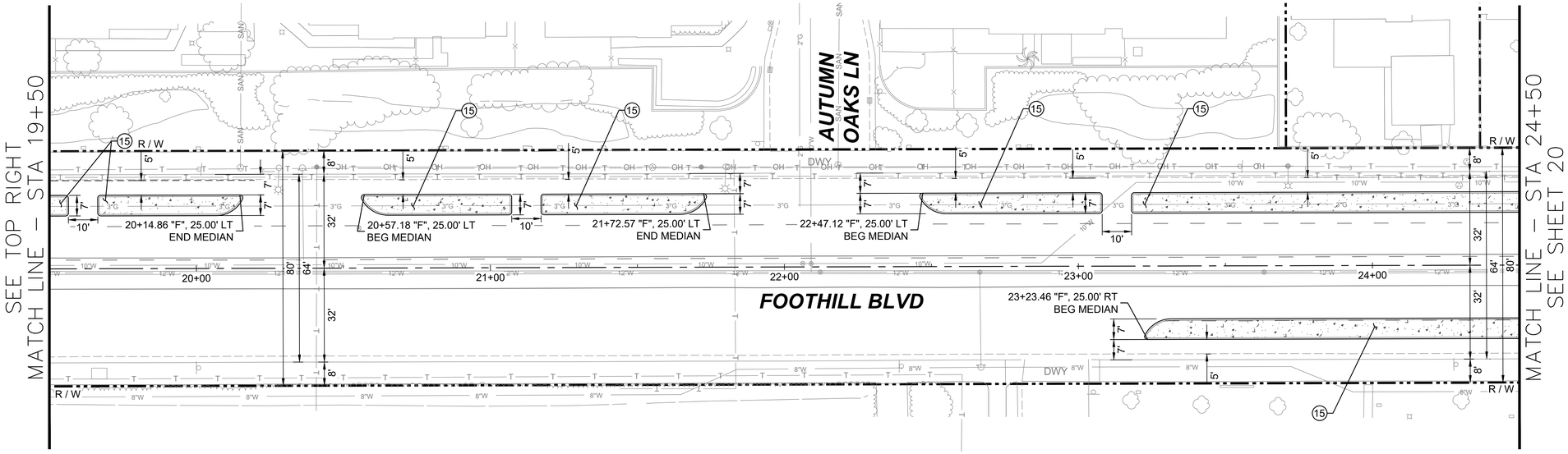
DISPOSITION NOTES

[A] PROTECT IN PLACE (AS NOTED)

LEGEND

PROPOSED PCC





GENERAL NOTES:

1. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AND DEPTH ARE UNKNOWN. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO THE START OF EXCAVATION. CONTRACTOR SHALL TAKE CARE DURING EXCAVATION AND PROTECT IN PLACE ALL UTILITIES ENCOUNTERED. DAMAGED UTILITY FACILITIES SHALL BE REPAIRED AT NO ADDITIONAL COST.
2. PROTECT IN PLACE ALL EXISTING CURB AND GUTTER, STREET LIGHT POLES, STREET SIGNS, DRIVEWAYS, PLANTERS, TREES, AND EXISTING IMPROVEMENTS IN THE ROADWAY AND PARKWAY UNLESS OTHERWISE SPECIFIED.
3. FOR LAYOUT HORIZONTAL CONTROL NOT SHOWN, SEE CONSTRUCTION DETAIL SHEET NOTED HEREIN.

N

SCALE 20 0 10 20 40 FEET
PLAN SCALE

C.5

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

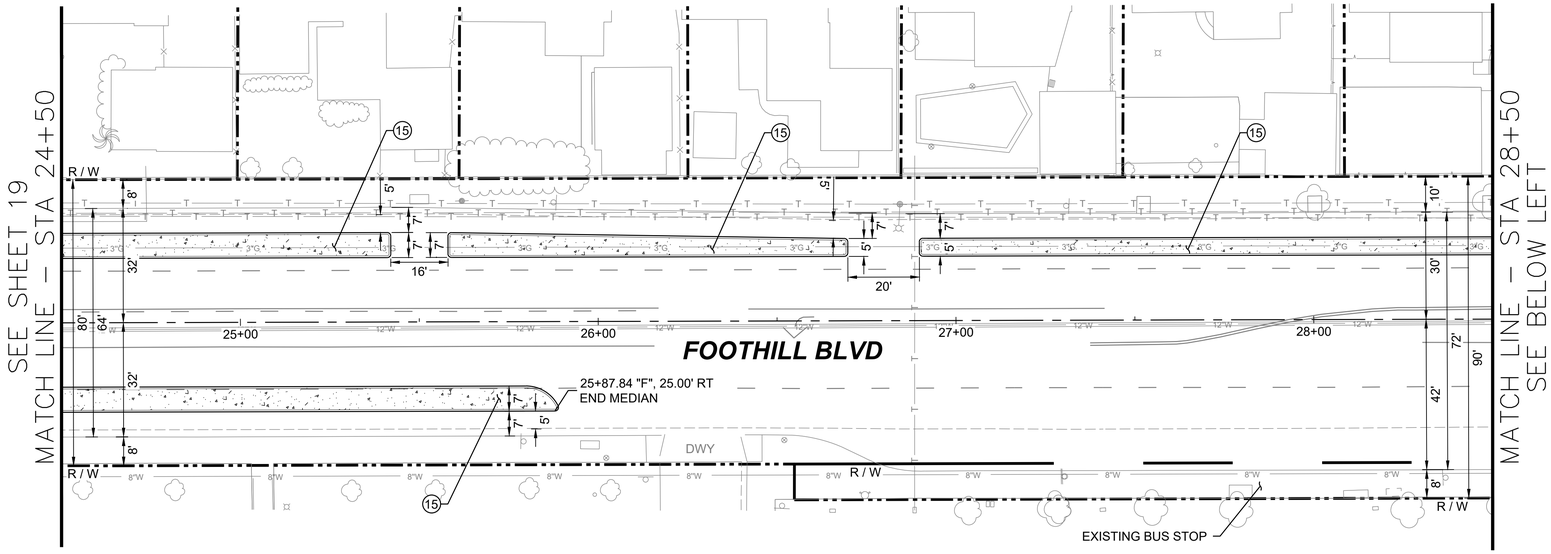
REGISTERED PROFESSIONAL ENGINEER ALEXANDRA K. FOX No. 91500 CIVIL STATE OF CALIFORNIA

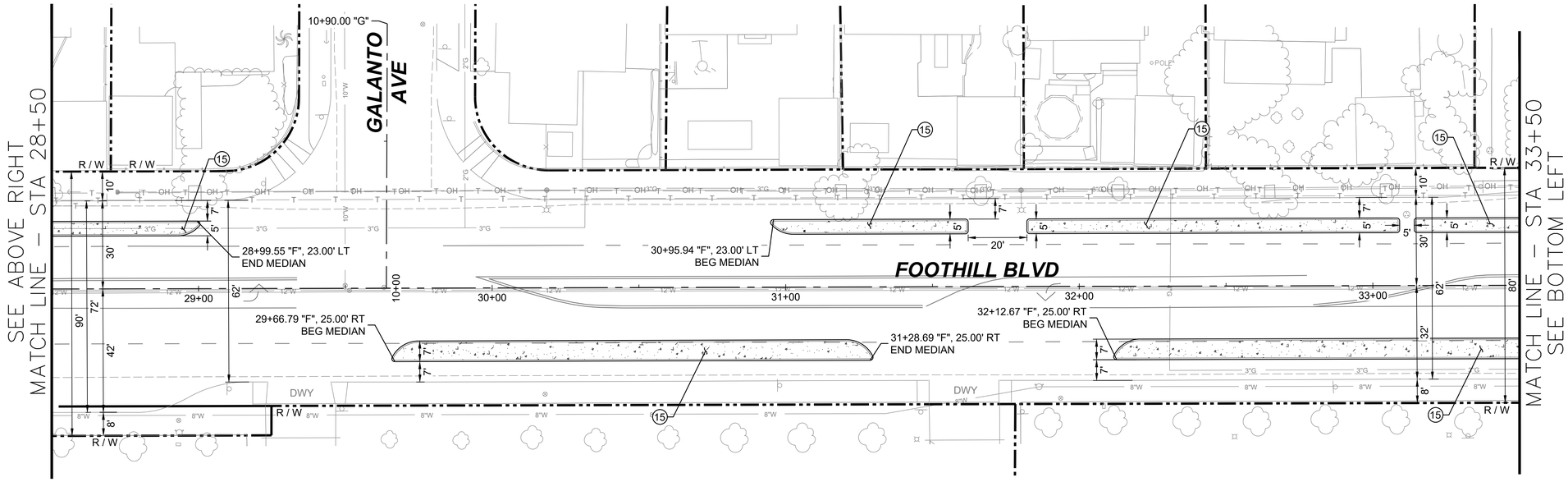
CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
LAYOUT PLAN – STA BEG to STA 24+50

Approved By:		Plan No's.:	Scale: PER PLAN
		Drawn By: TA	Sheet 19 of 70
City Engineer RCE	7/13/2026 Date	Date: 7/8/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_C-01_FOOTHILL.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:32:57





PROPOSED LIGHT POLE

CONSTRUCTION NOTES

(15) CONSTRUCT MEDIAN PER DETAIL B, SHEET 41.

DISPOSITION NOTES

[A] PROTECT IN PLACE (AS NOTED)

LEGEND

PROPOSED PCC

GENERAL NOTES:

1. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AND DEPTH ARE UNKNOWN. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO THE START OF EXCAVATION. CONTRACTOR SHALL TAKE CARE DURING EXCAVATION AND PROTECT IN PLACE ALL UTILITIES ENCOUNTERED. DAMAGED UTILITY FACILITIES SHALL BE REPAIRED AT NO ADDITIONAL COST.
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3. FOR LAYOUT HORIZONTAL CONTROL NOT SHOWN, SEE CONSTRUCTION DETAIL SHEET NOTED HEREIN.

N

20 0 10 20 40
SCALE PLAN SCALE FEET

C.6

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

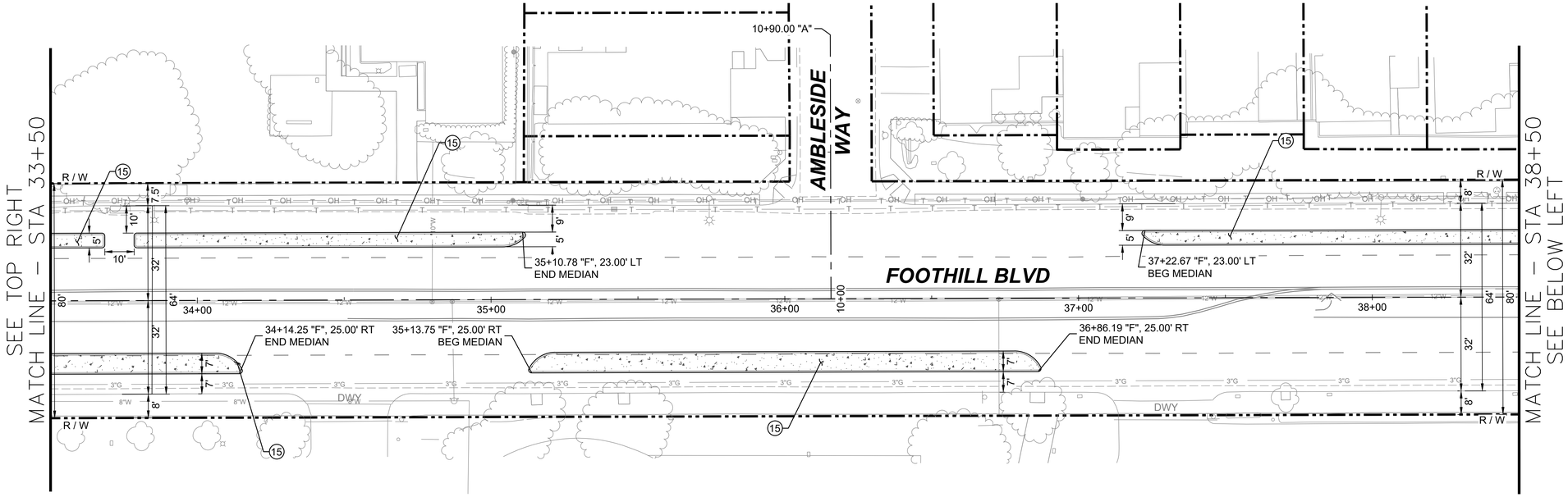
REGISTERED PROFESSIONAL ENGINEER ALEXANDRA NGO No. 91500 CIVIL STATE OF CALIFORNIA

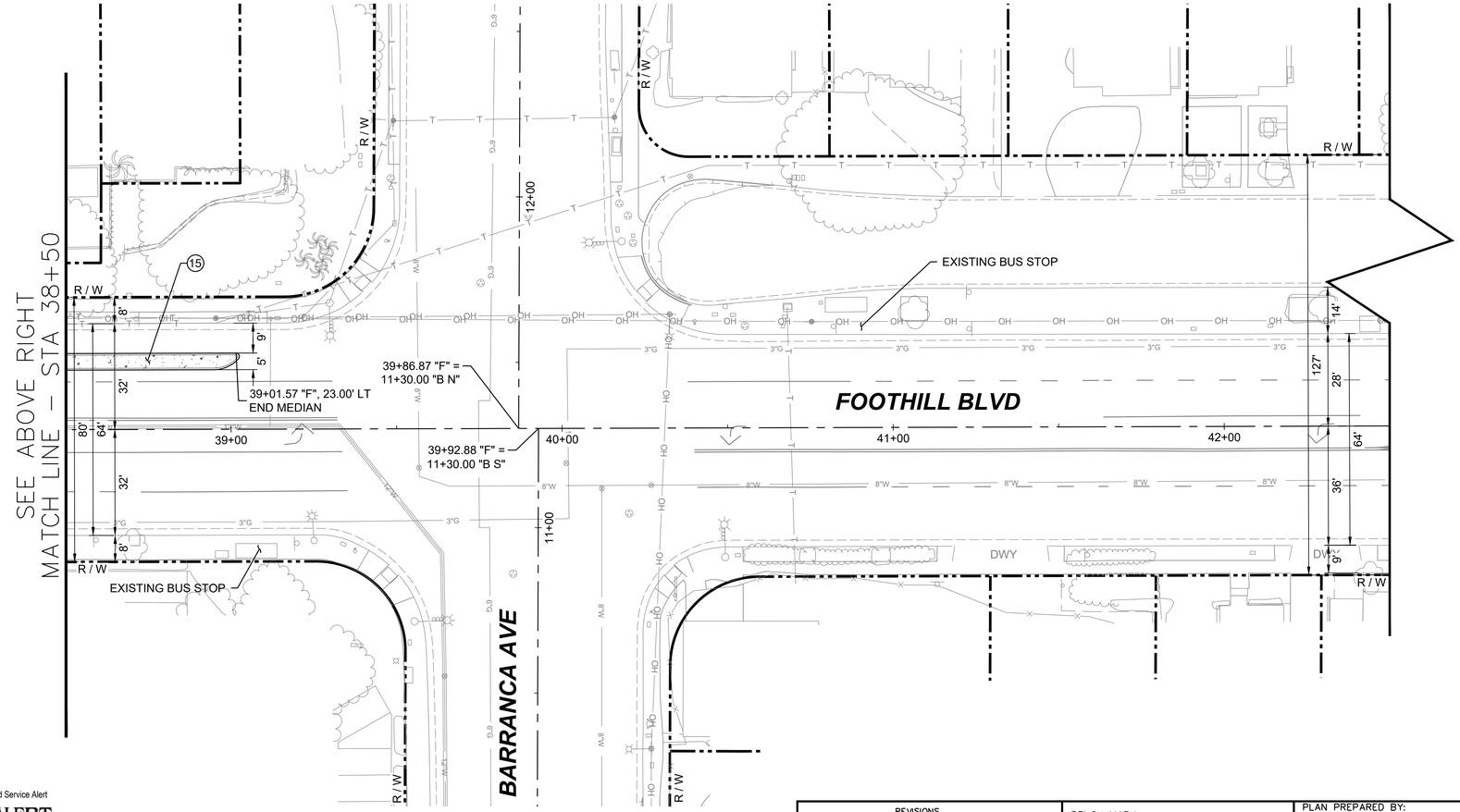
CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
LAYOUT PLAN – STA 24+50 to STA 33+50

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: TA	Sheet 20of 70
		Date: 7/8/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_C-01_FOOTHILL.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:33:20





CONSTRUCTION NOTES

(15) CONSTRUCT MEDIAN PER DETAIL B, SHEET 41.

DISPOSITION NOTES

[A] PROTECT IN PLACE (AS NOTED)

LEGEND

PROPOSED PCC

GENERAL NOTES:

1. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AND DEPTH ARE UNKNOWN. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO THE START OF EXCAVATION. CONTRACTOR SHALL TAKE CARE DURING EXCAVATION AND PROTECT IN PLACE ALL UTILITIES ENCOUNTERED. DAMAGED UTILITY FACILITIES SHALL BE REPAIRED AT NO ADDITIONAL COST.
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3. FOR LAYOUT HORIZONTAL CONTROL NOT SHOWN, SEE CONSTRUCTION DETAIL SHEET NOTED HEREIN.

N

20 0 10 20 40
SCALE PLAN SCALE FEET

C.7

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

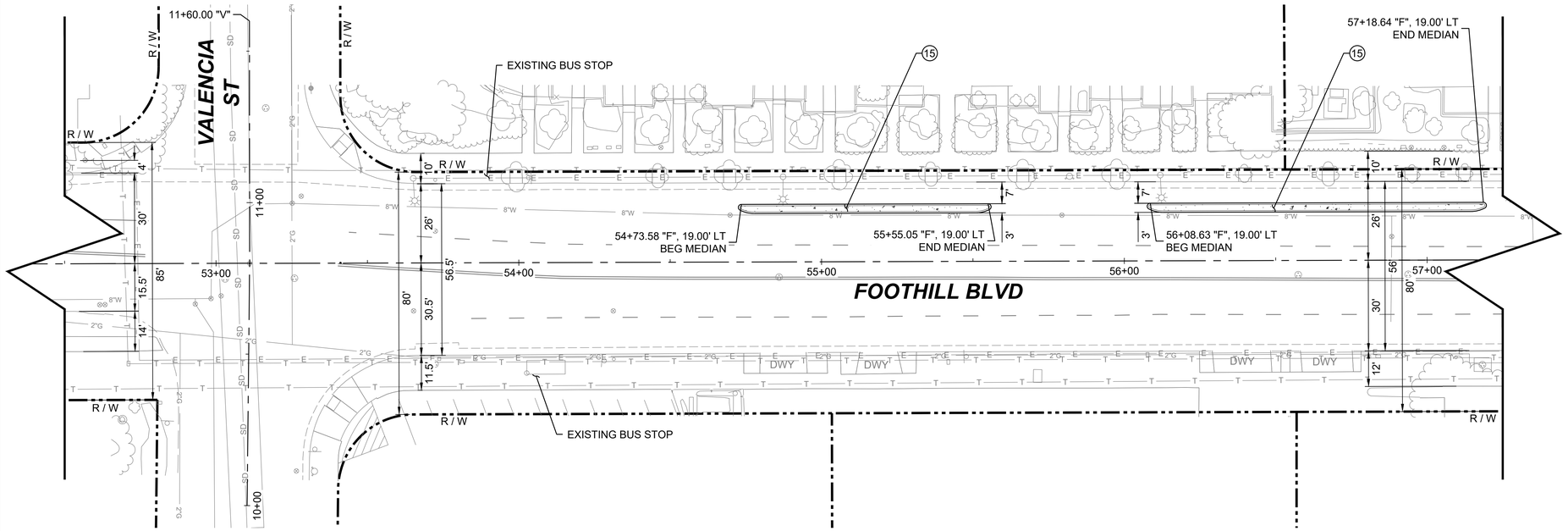
REGISTERED PROFESSIONAL ENGINEER
ALEKS ANDRIC
No. 91500
CIVIL
STATE OF CALIFORNIA

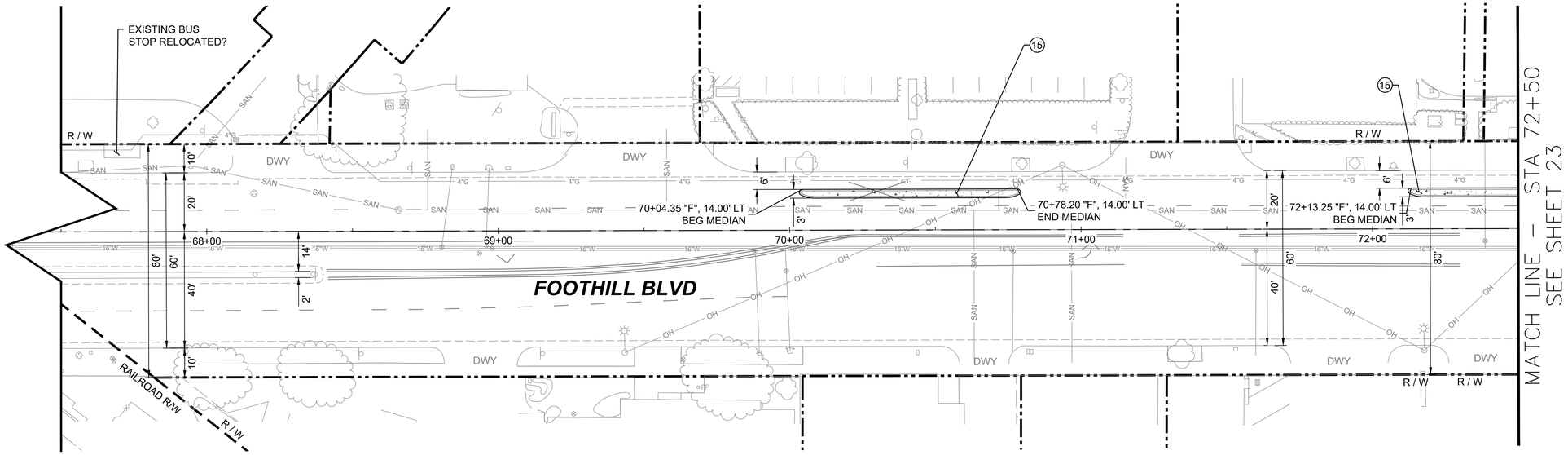
CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
LAYOUT PLAN – STA 33+50 to STA 42+50

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: TA	Sheet 21 of 70
		Date: 7/8/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_C-01_FOOTHILL.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:33:46





CONSTRUCTION NOTES

(15) CONSTRUCT MEDIAN PER DETAIL B, SHEET 41.

DISPOSITION NOTES

[A] PROTECT IN PLACE (AS NOTED)

LEGEND

PROPOSED PCC

GENERAL NOTES:

1. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE AND DEPTH ARE UNKNOWN. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO THE START OF EXCAVATION. CONTRACTOR SHALL TAKE CARE DURING EXCAVATION AND PROTECT IN PLACE ALL UTILITIES ENCOUNTERED. DAMAGED UTILITY FACILITIES SHALL BE REPAIRED AT NO ADDITIONAL COST.
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3. FOR LAYOUT HORIZONTAL CONTROL NOT SHOWN, SEE CONSTRUCTION DETAIL SHEET NOTED HEREIN.

N

20 0 10 20 40
SCALE PLAN SCALE FEET

C.8

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta

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213-489-7443 | altago.com

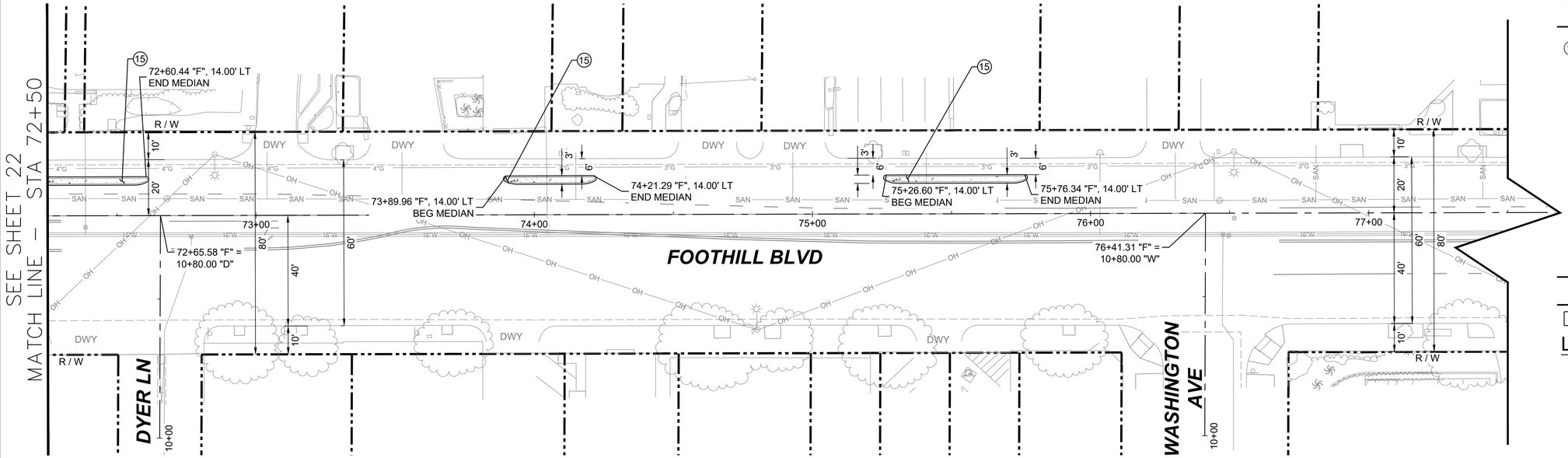
REGISTERED PROFESSIONAL ENGINEER ALEXANDER T. FOX No. 91550 CIVIL STATE OF CALIFORNIA

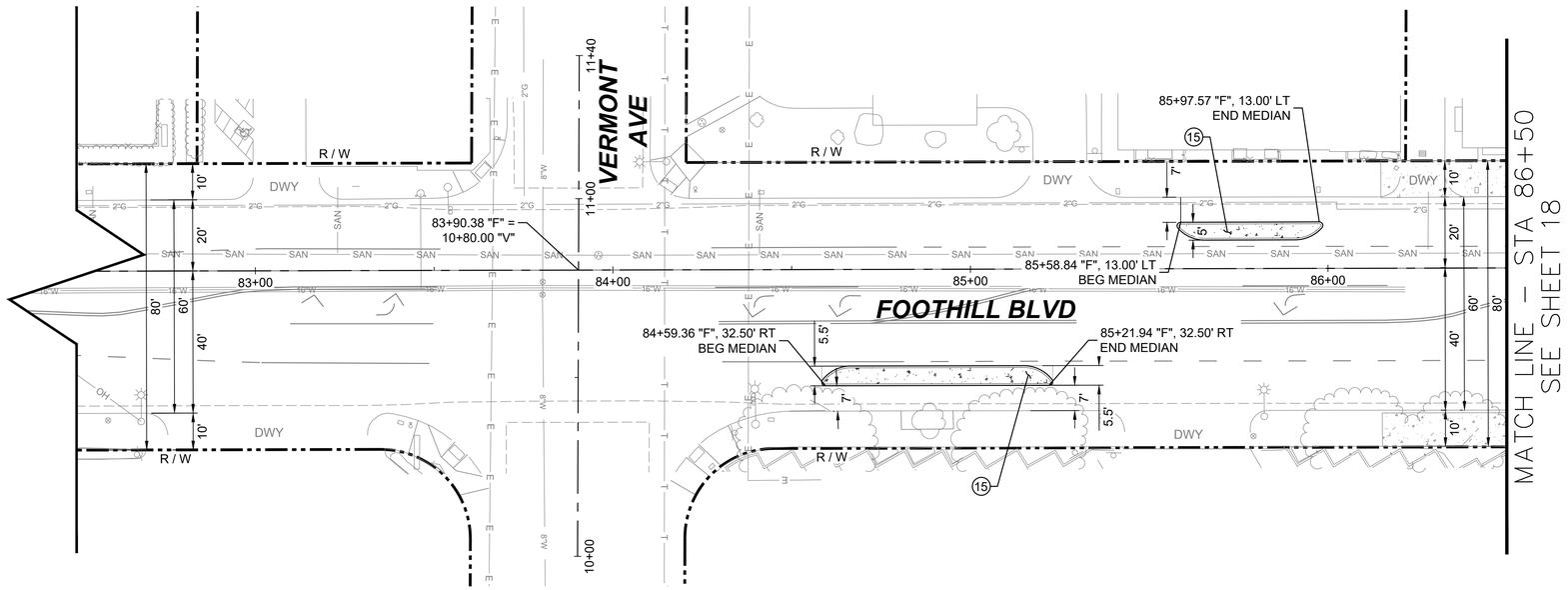
CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
LAYOUT PLAN – STA 52+50 to STA 72+50

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: TA	Sheet 22of 70
		Date: 7/8/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_C-01_FOOTHILL.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:34:15





CONSTRUCTION NOTES

(15) CONSTRUCT MEDIAN PER DETAIL B, SHEET 41.

DISPOSITION NOTES

[A] PROTECT IN PLACE (AS NOTED)

LEGEND

PROPOSED PCC

GENERAL NOTES:

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N

20 0 10 20 40
SCALE PLAN SCALE FEET

C.9

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

REGISTERED PROFESSIONAL ENGINEER
ALEXANDRA FOX
No. 91500
CIVIL
STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
LAYOUT PLAN – STA 72+50 to STA 86+50

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: TA	Sheet 23of 70
		Date: 7/8/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_C-01_FOOTHILL.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:34:47

SEE SHEET GR.2
MATCH LINE – STA 26+00

PLAN 11 CD.3
PLAN 8 CD.3
PLAN 9 CD.3
PLAN 14 CD.4
PLAN 10 CD.3
PLAN 7 CD.3
PLAN 1 CE-04
PLAN 6 CD.2
PLAN 3 CD.2
PLAN 4 CD.2
PLAN 5 CD.2

"G" CONST CL
"A" CONST CL
R / W
DRIVEWAY
ADA AVE
GLENDORA AVE
DRIVE
R/W

756.00 FS
(756.27 BW)
756.11 TC
12+43.30 "A", 20.06' LT
JOIN EX
(754.35 FL)
(755.05 TC)
(754.51 LIP)
12+92.95 "A", 19.81' LT, ECR
755.13 FL
755.80 TC
755.15 LIP
12+79.05 "A", 19.00' RT, BCR
754.09 FL
754.09 TC
754.19 LIP
12+67.53 "A", 19.00' RT
JOIN EX
(753.80 FL)
(754.44 TC)
(753.96 LIP)
32+90.65 "G", 20.07' LT
755.91 LIP
32+91.98 "G", 21.97' RT
756.25 LIP
13+23.00 "A", 34.20' LT
755.79 FL
13+69.01 "A", 36.66' LT
756.14 FL
32+81.20 "G", 25.19' LT
755.74 LIP
32+77.18 "G", 29.73' RT
756.20 LIP
13+10.40 "A", 25.30' LT
755.50 FL
13+86.10 "A", 24.99' LT
756.27 FL
756.81 TC
(757.15 BW)
14+09.13 "A", 17.68' LT, ECR
756.65 FL
757.40 TC
756.63 LIP
14+39.95 "A", 17.67' LT
JOIN EX
(757.25 FL)
(758.03 TC)
(757.27 LIP)
32+49.38 "G", 2.16' LT
CENTER OF ROUNDABOUT
755.95 FG
756.15 FS
756.09 FS
756.26 FS
756.53 FS
755.55 FS
755.70 FS
755.82 FS
14+06.66 "A", 15.32' RT, ECR
756.17 FL
756.84 TC
756.23 LIP
32+18.43 "G", 35.01' RT
756.17 LIP
32+14.45 "G", 34.40' RT
756.01 FL
13+06.43 "A", 26.30' RT
754.43 FL
755.10 TC
754.58 LIP
32+05.26 "G", 19.00' RT
756.00 LIP
32+07.36 "G", 14.90' RT
755.80 FL
32+27.22 "G", 38.82' LT
754.62 FL
755.29 TC
32+10.46 "G", 14.02' RT
755.85 LIP
32+25.02 "G", 33.50' LT
754.89 LIP
32+02.73 "G", 8.40' RT
755.83 LIP
32+03.15 "G", 4.81' LT
755.61 LIP
31+97.27 "G", 75.13' RT
JOIN EX
(756.56 FL)
(757.21 TC)
(756.72 LIP)
14+04.56 "A", 30.02' RT
(756.89 BW)
14+01.70 "A", 37.78' RT
(756.84 BW)
13+82.00 "A", 30.66' RT
755.90 FL
32+32.23 "G", 59.62' LT
755.01 FS
32+15.09 "G", 33.15' LT
754.81 FL
755.48 TC
32+13.21 "G", 47.07' LT
755.52 FS
32+15.04 "G", 31.07' LT
754.95 LIP
31+91.17 "G", 21.00' RT, BCR
756.09 FL
756.76 TC
756.14 LIP
32+09.55 "G", 31.82' LT, ECR
JOIN EX
(754.89 FL)
(755.55 TC)
32+08.59 "G", 39.52' LT
(755.57 FS)
31+91.68 "G", 30.18' LT
(755.60 FS)
32+03.01 "G", 52.48' LT
755.67 BW
31+91.32 "G", 37.42' LT
(755.67 FS)
31+99.73 "G", 61.77' LT
(755.80 BW)
31+91.32 "G", 37.42' LT
(755.67 FS)
31+77.62 "G", 50.65' LT
(755.99 BW)
31+44.48 "G", 29.63' LT
JOIN EX
(755.14 FL)
(755.81 TC)
(755.34 LIP)
31+66.39 "G", 44.41' LT
(756.01 BW)
31+58.80 "G", 42.59' LT
(755.96 BW)
31+50.69 "G", 40.56' LT
756.02 BW
31+50.01 "G", 45.49' LT
(756.02 BW)
31+16.32 "G", 29.34' LT
755.28 FL
755.92 TC
31+03.05 "G", 25.85' LT
755.46 FL
755.95 TC
30+99.22 "G", 24.01' RT
756.35 FL
756.35 TC
30+89.54 "G", 26.49' RT
756.38 FL
756.38 TC
30+80.64 "G", 29.50' RT
JOIN EX
(756.41 FL)
(757.06 TC)
30+84.06 "G", 29.50' RT
756.40 FL
757.07 TC
30+90.71 "G", 20.77' LT
755.52 FL
756.02 TC
755.69 LIP
30+71.67 "G", 17.00' LT, EC
755.72 FL
756.22 TC
755.88 LIP
30+43.18 "G", 17.00' LT, BC
755.96 FL
756.46 TC
756.04 LIP
30+29.47 "G", 29.50' LT
JOIN EX
(755.45 FL)
(756.13 TC)

SEE RIGHT
MATCH LINE – STA 24+00
MATCH LINE – STA 24+00
SEE LEFT

GENERAL NOTES:

1. SEE CONSTRUCTION DETAIL SHEETS FOR GRADING INFORMATION WITHIN THE DETAIL BOXES.

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

REGISTERED PROFESSIONAL ENGINEER ALEX SANDRO LO No. 91500 CIVIL STATE OF CALIFORNIA

SCALE 10 0 5 10 20 PLAN SCALE FEET

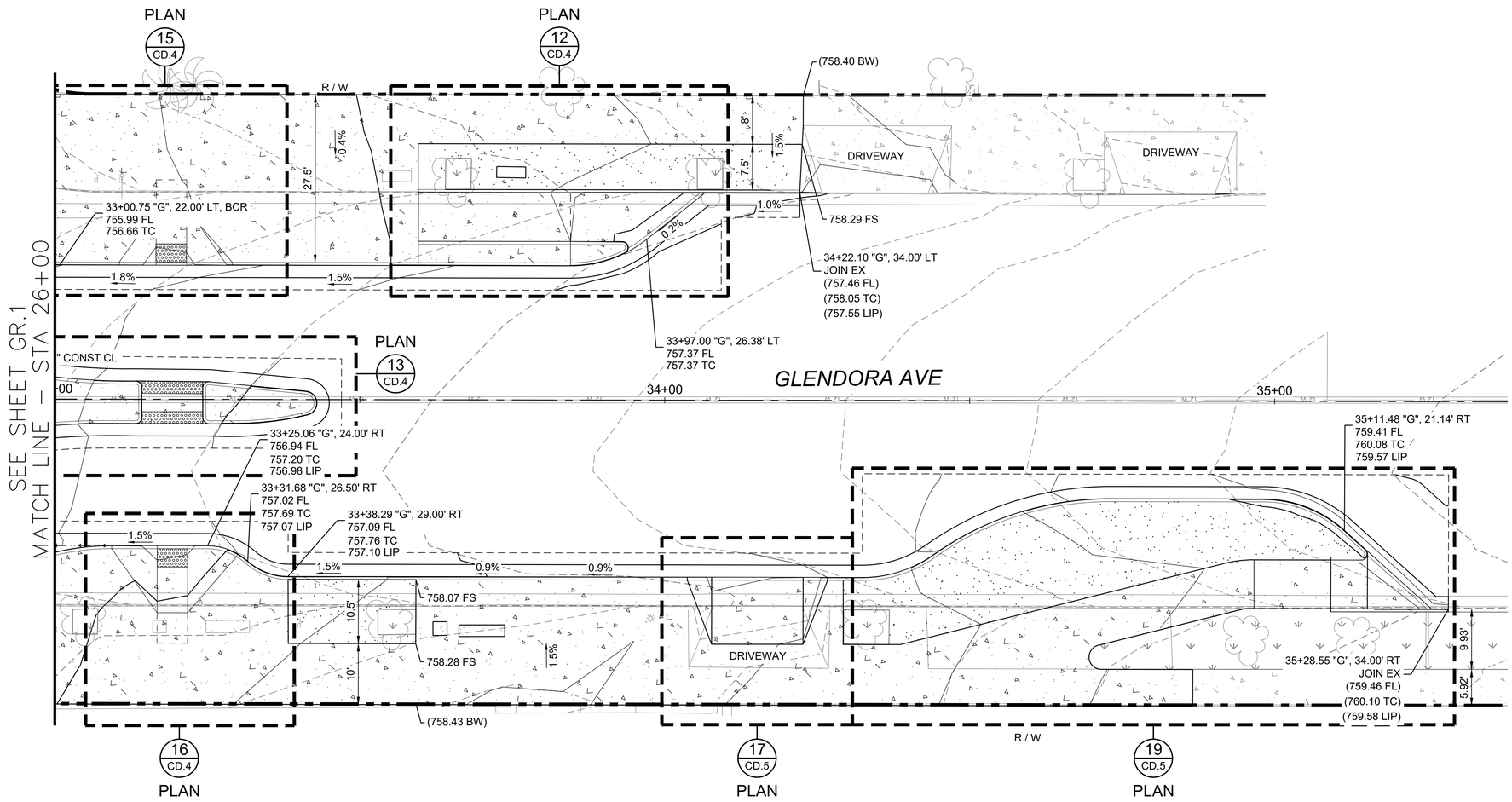
GR.1

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
GRADING PLANS – STA 25+00 to STA 26+00

Approved By:	Plan No's.: / Scale: PER PLAN
City Engineer RCE — 7/13/2026 Date	Drawn By: ALTA / Sheet 24of 70
	Date: 7/7/26 / File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_GR-01_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:35:25



GENERAL NOTES:

1. SEE CONSTRUCTION DETAIL SHEETS FOR GRADING INFORMATION WITHIN THE DETAIL BOXES.

10 0 5 10 20
SCALE PLAN SCALE FEET

GR.2

Underground Service Alert
DIGALERT
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1-800-422-4133
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

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DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
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REGISTERED PROFESSIONAL ENGINEER ALEXANDER NOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

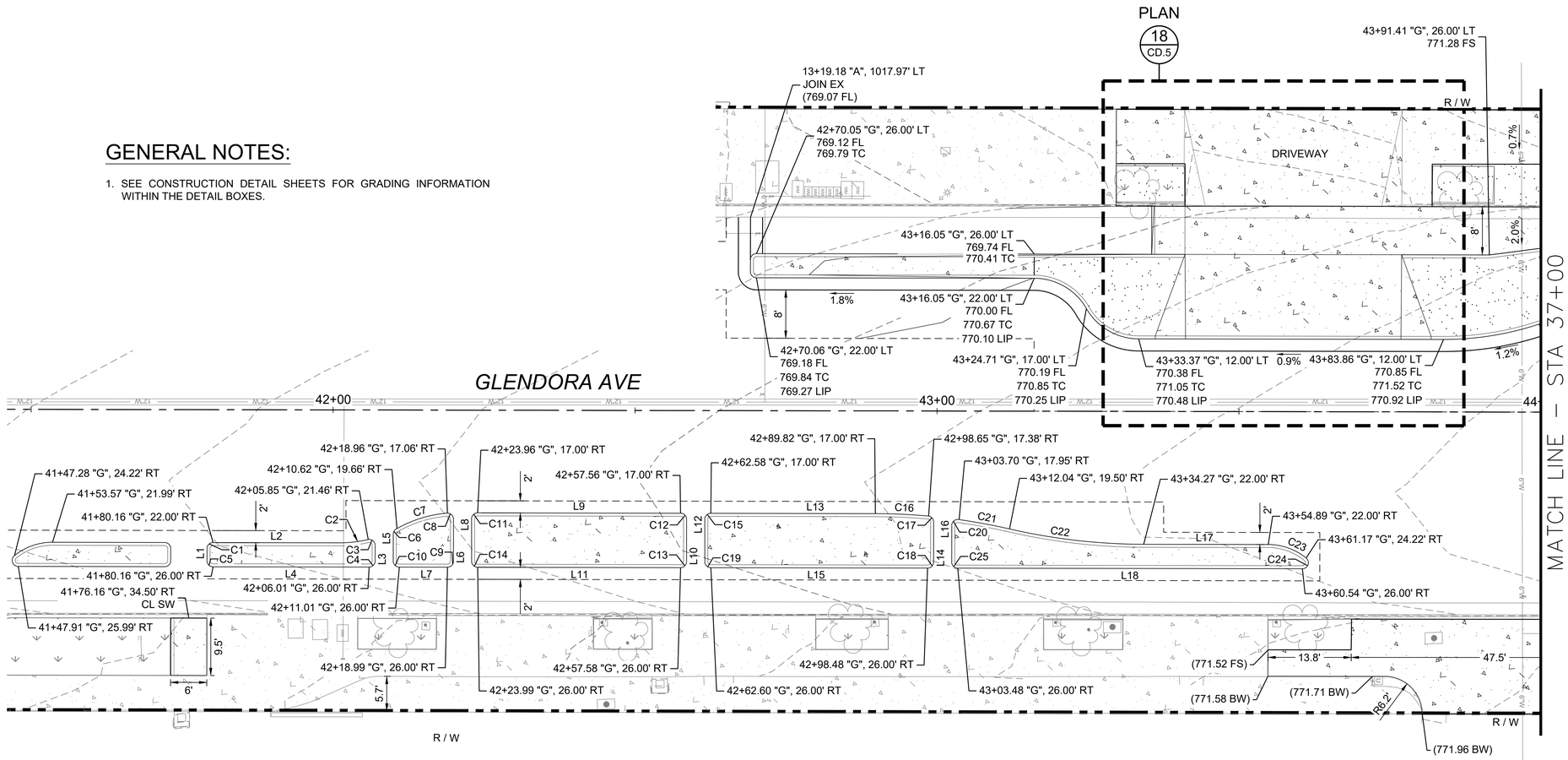
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
GRADING PLANS – STA 26+00 to STA 28+50

Approved By:		Plan No's.:	Scale: PER PLAN
		Drawn By: ALTA	Sheet 25of 70
City Engineer RCE	7/13/2026 Date	Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SCV\COG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_GR-01_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:35:39

GENERAL NOTES:

1. SEE CONSTRUCTION DETAIL SHEETS FOR GRADING INFORMATION WITHIN THE DETAIL BOXES.



LINE TABLE		
LINE #	LENGTH	DIRECTION

CURVE TABLE			
CURVE #	LENGTH	RADIUS	DELTA

10 0 5 10 20
SCALE PLAN SCALE FEET

GR.3

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
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REVISIONS			
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617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

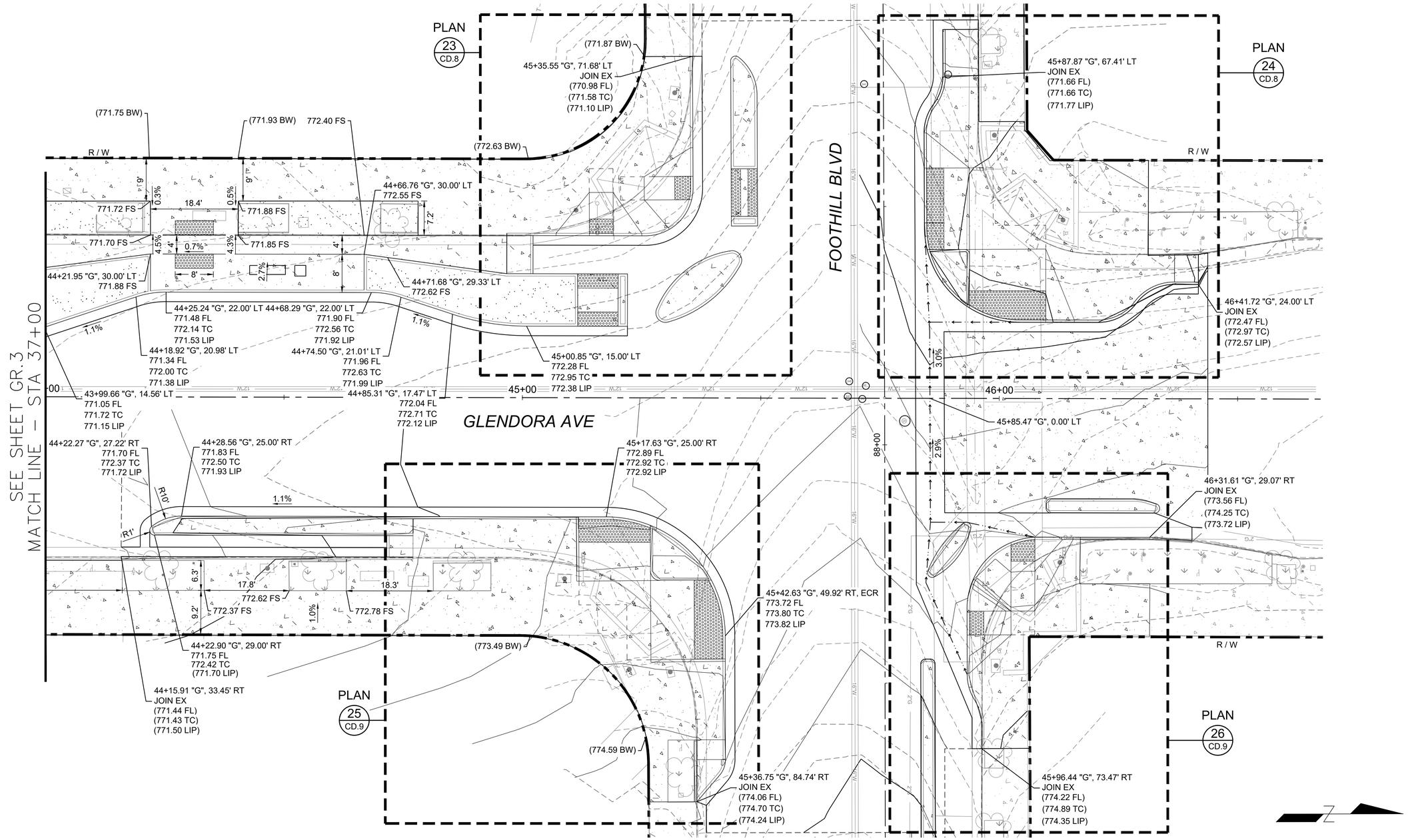
REGISTERED PROFESSIONAL ENGINEER
ALEKSANDR O. KOZLOV
No. 91500
CIVIL
STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
GRADING PLANS – STA 34+50 to STA 37+00

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: ALTA	Sheet 26of 70
		Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_GR-02_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:36:32



GENERAL NOTES:

1. SEE CONSTRUCTION DETAIL SHEETS FOR GRADING INFORMATION WITHIN THE DETAIL BOXES.

10 0 5 10 20
SCALE PLAN SCALE FEET

GR.4

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE."
ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

REGISTERED PROFESSIONAL ENGINEER ALEKSANDR KOZ No. 91500 CIVIL STATE OF CALIFORNIA

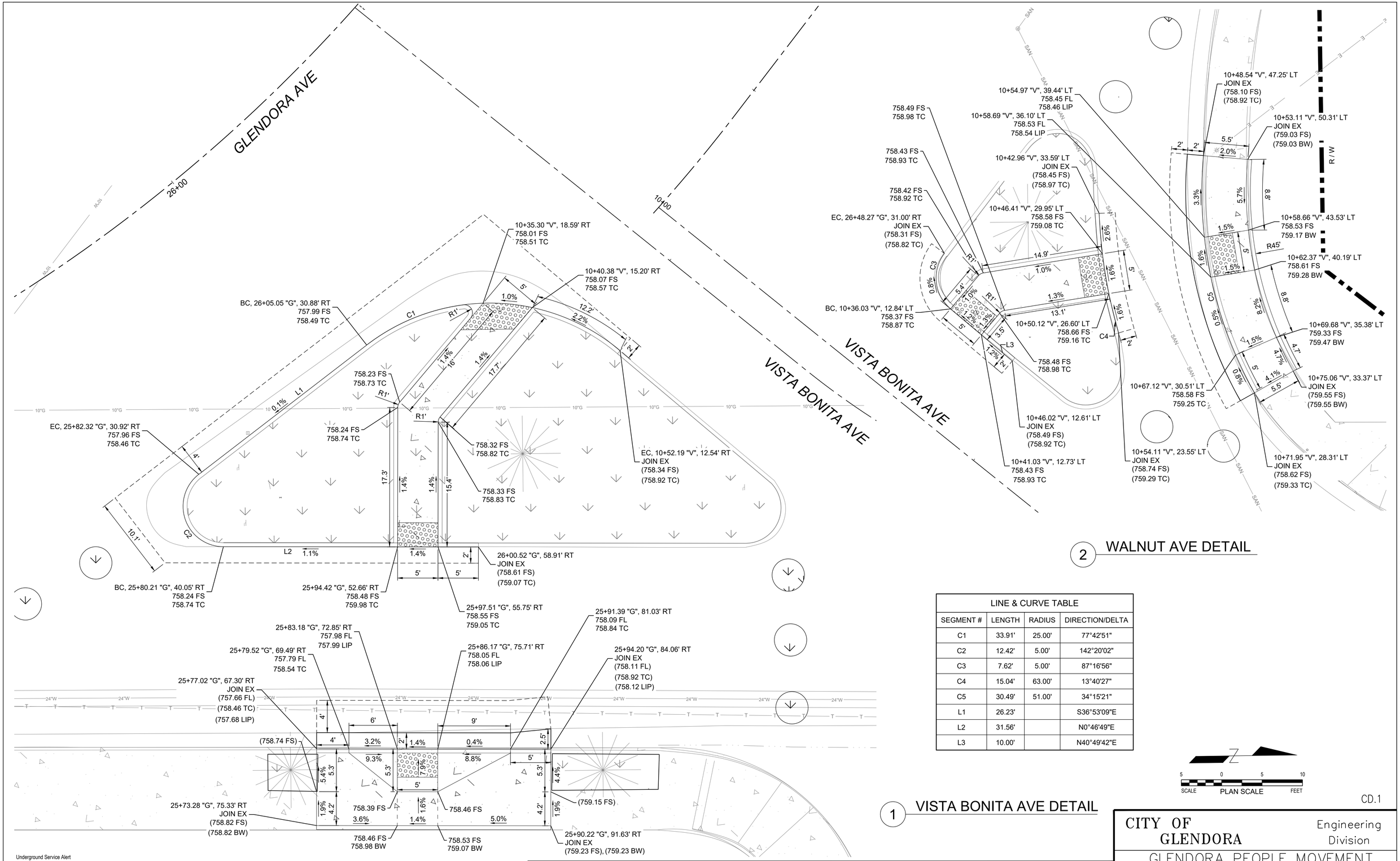
CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
GRADING PLANS — STA 37+00 to STA FOOTHILL BLVD

Approved By:
City Engineer RCE
7/13/2026
Date

Plan No's.:	Scale: PER PLAN
Drawn By: ALTA	Sheet 27of 70
Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGV\CDG SM\PCAD\01_Plans_Glendora Avenue Segment\2024-065_GR-02_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:36:58



2 WALNUT AVE DETAIL

1 VISTA BONITA AVE DETAIL

LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
C1	33.91'	25.00'	77°42'51"
C2	12.42'	5.00'	142°20'02"
C3	7.62'	5.00'	87°16'56"
C4	15.04'	63.00'	13°40'27"
C5	30.49'	51.00'	34°15'21"
L1	26.23'		S36°53'09"E
L2	31.56'		N0°46'49"E
L3	10.00'		N40°49'42"E

CD.1

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

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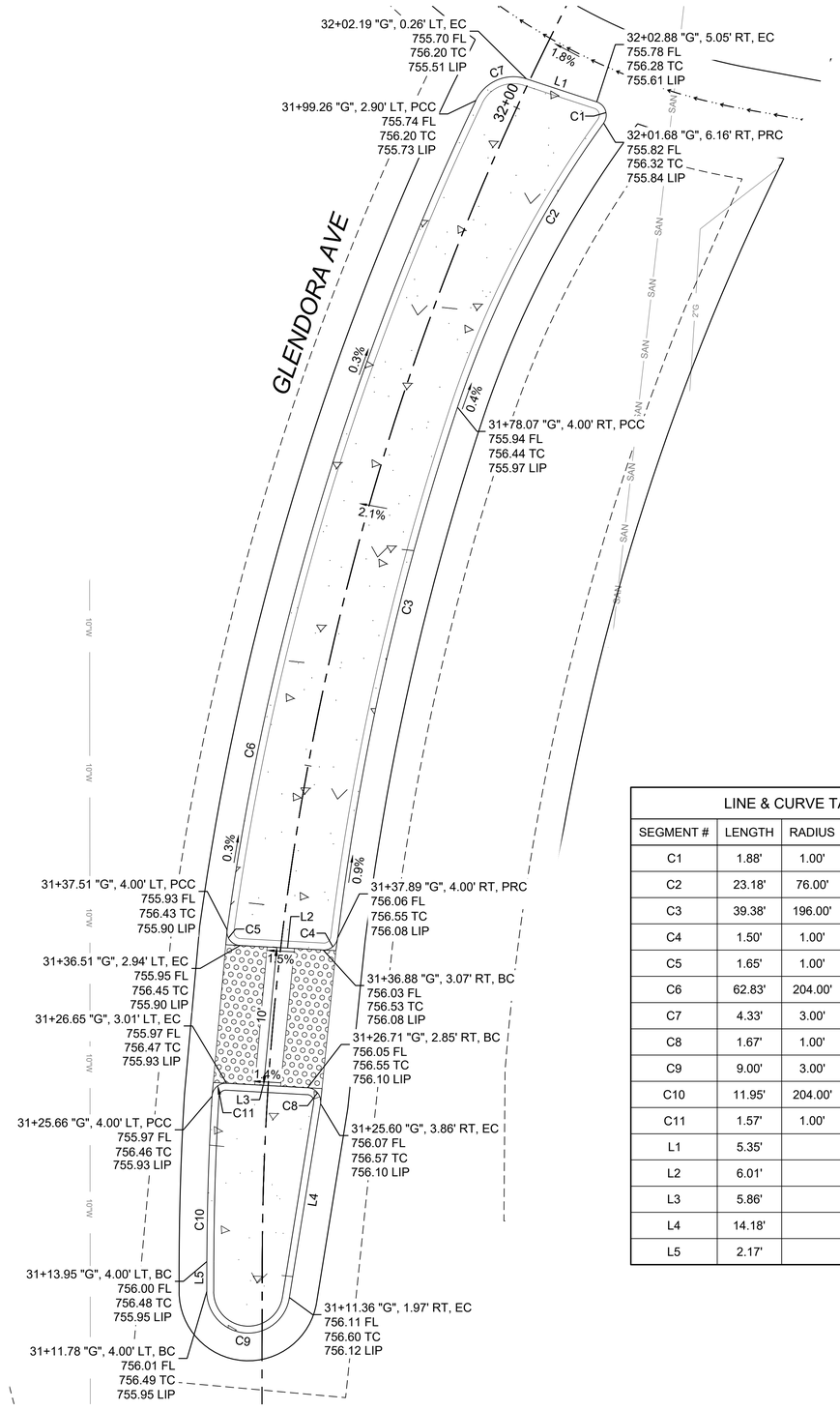
REGISTERED PROFESSIONAL ENGINEER
ALEKSANDR
No. 91500
CIVIL
STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE AND VISTA BONITA AVENUE
CONSTRUCTION DETAILS

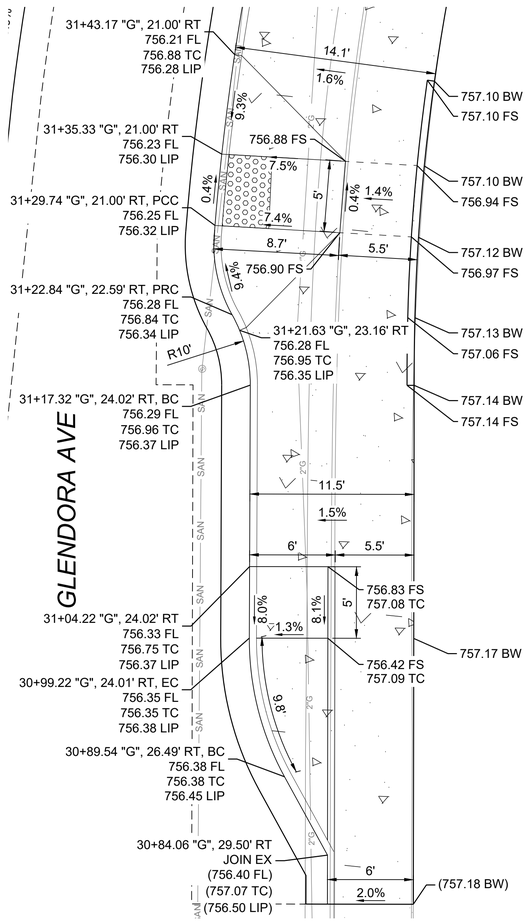
Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: DHM	Sheet 28of 70
City Engineer RCE / 7/13/2026 Date	Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_CD-01_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:37:41

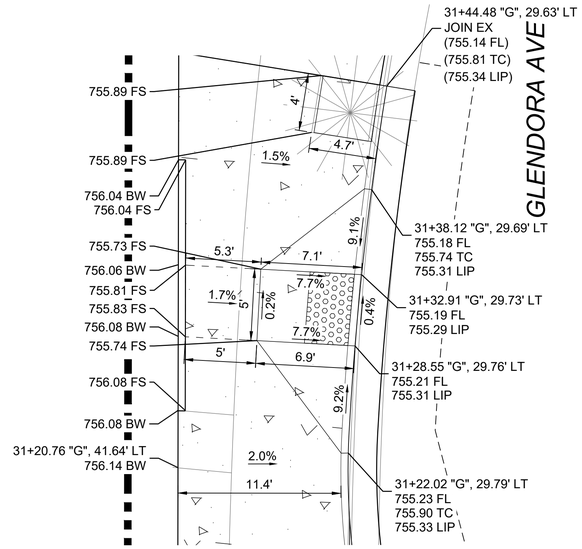


3 SPLITTER ISLAND DETAIL

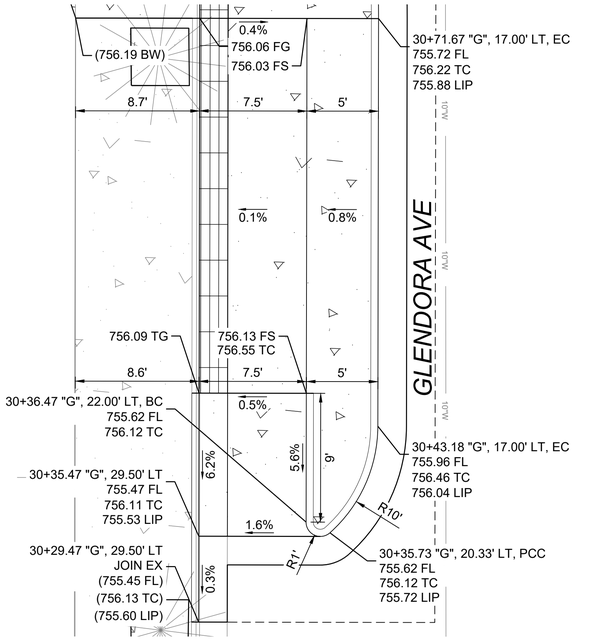
LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
C1	1.88'	1.00'	107°48'48"
C2	23.18'	76.00'	17°28'25"
C3	39.38'	196.00'	11°30'38"
C4	1.50'	1.00'	86°06'54"
C5	1.65'	1.00'	94°47'18"
C6	62.83'	204.00'	17°38'43"
C7	4.33'	3.00'	82°37'34"
C8	1.67'	1.00'	95°57'27"
C9	9.00'	3.00'	171°51'28"
C10	11.95'	204.00'	3°21'21"
C11	1.57'	1.00'	89°54'06"
L1	5.35'		N56°09'22"E
L2	6.01'		S41°06'08"W
L3	5.86'		N41°10'16"E
L4	14.18'		S42°52'17"E
L5	2.17'		N51°53'22"W



4 CURB RAMP DETAIL



5 CURB RAMP DETAIL



6 BICYCLE RAMP DETAIL

CD.2

5 0 5 10
SCALE PLAN SCALE FEET

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta

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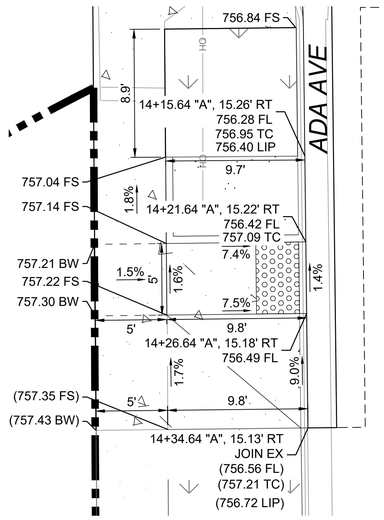
REGISTERED PROFESSIONAL ENGINEER ALESSANDRA FOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

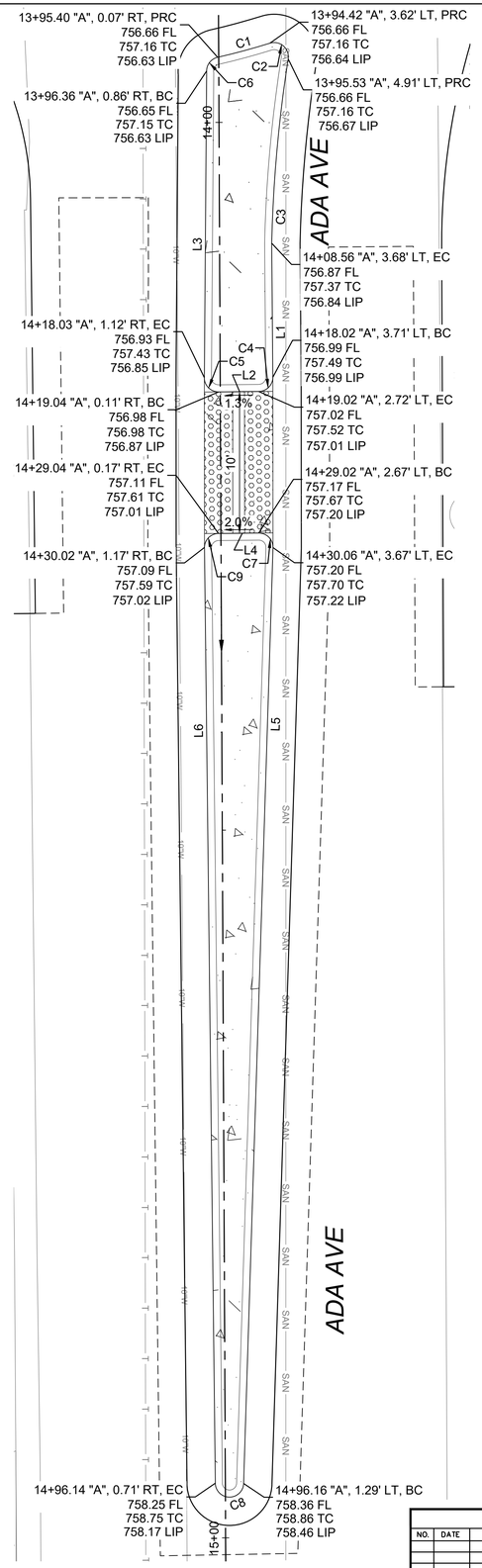
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE AND ADA AVENUE
CONSTRUCTION DETAILS

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: DHM	Sheet 29of 70
		Date: 7/7/26	File No.

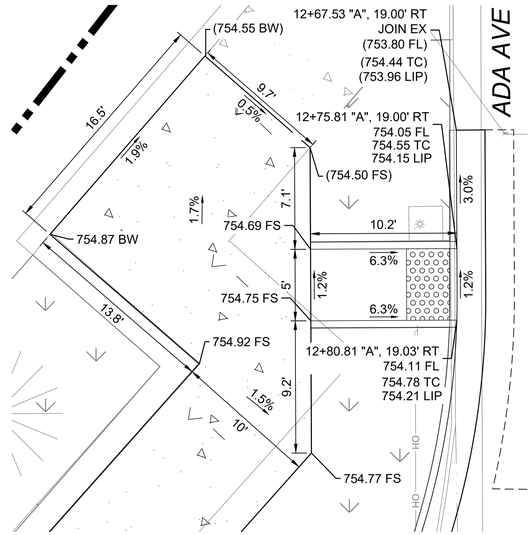
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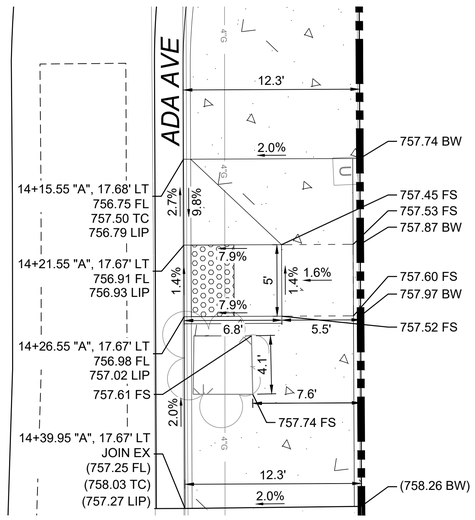
7 CURB RAMP DETAIL



LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
C1	3.83'	48.00'	4°34'00"
C2	2.03'	1.00'	116°17'07"
C3	13.09'	99.00'	7°34'28"
C4	1.57'	1.00'	89°53'47"
C5	1.59'	1.00'	91°00'10"
C6	1.34'	1.00'	76°44'25"
C7	1.61'	1.00'	92°21'57"
C8	3.10'	1.00'	177°32'25"
C9	1.57'	1.00'	90°05'37"
L1	9.47'		N89°38'12"E
L2	2.83'		S0°28'01"E
L3	21.66'		N89°27'51"W
L4	2.84'		S0°27'32"E
L5	66.15'		N88°05'35"W
L6	66.09'		N89°26'51"E



10 CURB RAMP DETAIL



8 CURB RAMP DETAIL

9 SPLITTER ISLAND DETAIL

11 CURB RAMP, DRIVEWAY DETAIL

5 0 5 10
SCALE PLAN SCALE FEET

CD.3

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta

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REGISTERED PROFESSIONAL ENGINEER ALEX SANDROVICH No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE AND ADA AVENUE
CONSTRUCTION DETAILS

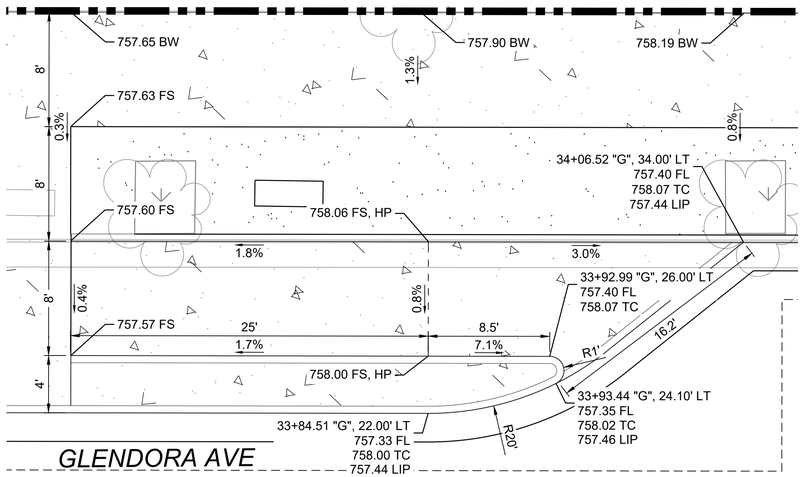
Approved By:

City Engineer RCE — 7/13/2026 Date

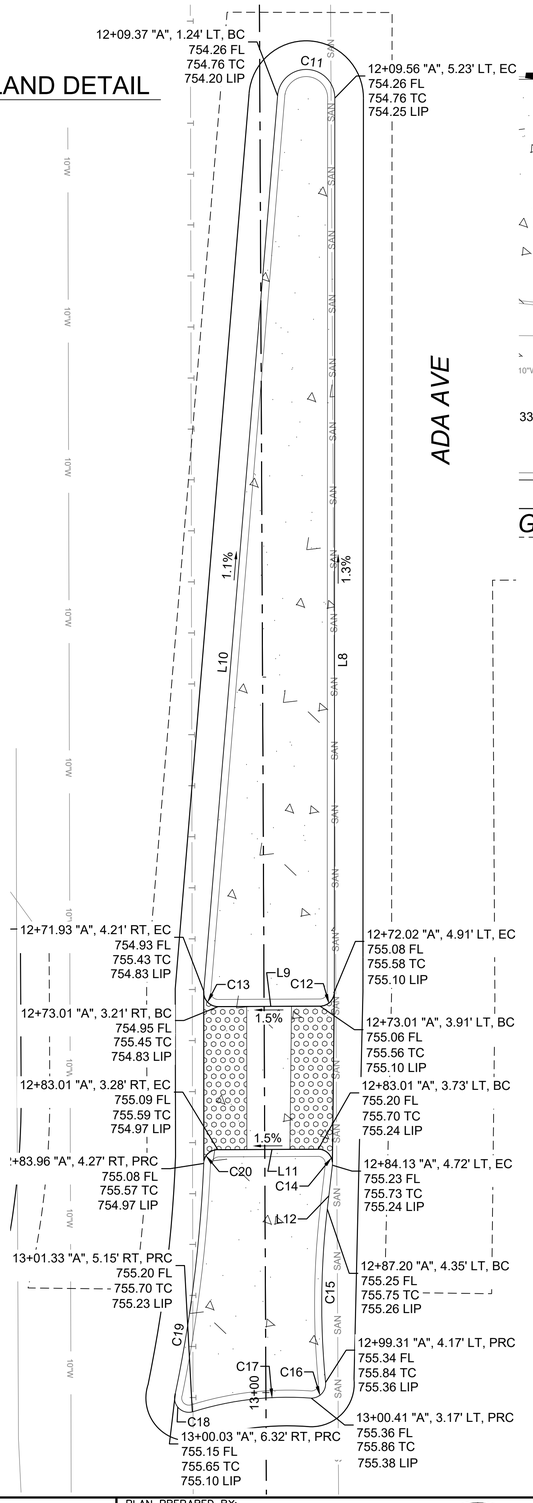
Plan No's.:	Scale: PER PLAN
Drawn By: DHM	Sheet 30of 70
Date: 7/7/26	File No.

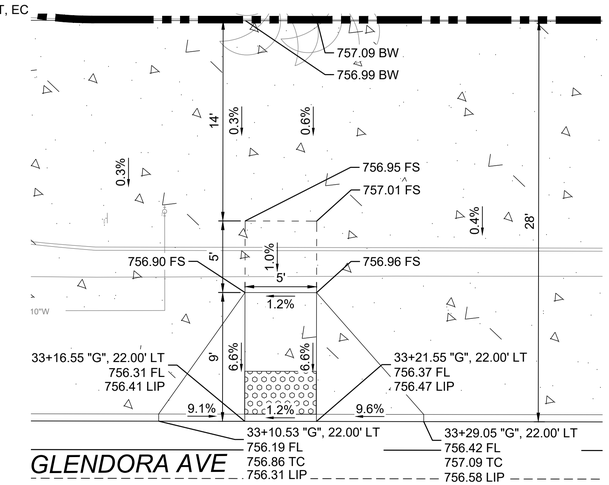
DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_CD-01_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:38:55

12 BICYCLE RAMP DETAIL

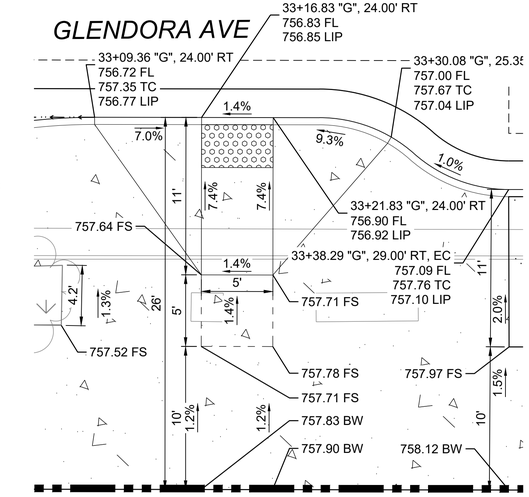


14 SPLITTER ISLAND DETAIL





15 CURB RAMP DETAIL

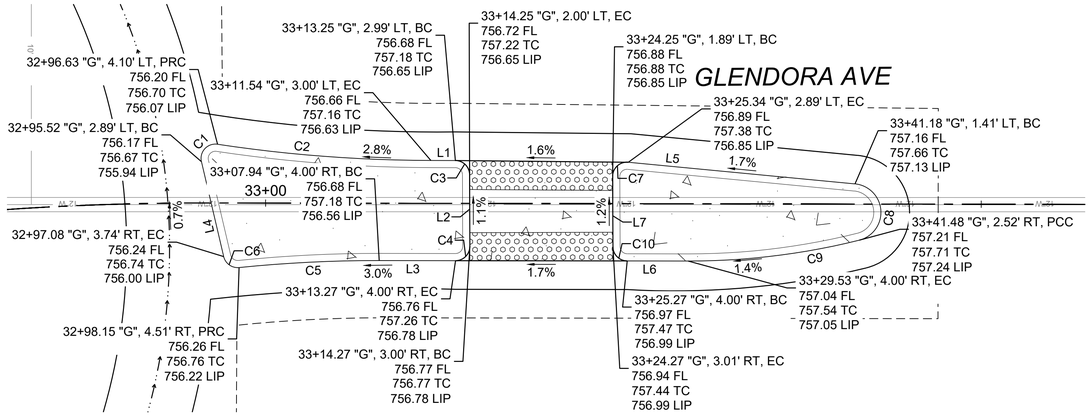


16 CURB RAMP DETAIL

LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
C1	1.95'	1.00'	111°45'40"
C2	14.96'	101.00'	8°29'14"
C3	1.56'	1.00'	89°36'38"
C4	1.58'	1.00'	90°15'50"
C5	9.81'	95.00'	5°54'55"
C6	1.44'	1.00'	82°38'31"
C7	1.67'	1.00'	95°40'34"
C8	5.60'	2.00'	160°31'31"
C9	12.07'	49.00'	14°06'35"
C10	1.57'	1.00'	89°41'21"
C11	6.12'	2.00'	175°18'57"
C12	1.57'	1.00'	89°42'17"

LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
C13	1.66'	1.00'	94°58'55"
C14	1.69'	1.00'	96°52'04"
C15	12.14'	56.00'	12°24'58"
C16	1.67'	1.00'	95°40'32"
C17	8.42'	22.00'	21°55'06"
C18	2.14'	1.00'	122°46'37"
C19	16.21'	101.00'	9°11'51"
C20	1.52'	1.00'	87°18'26"
L1	1.71'		N0°19'47"E
L2	5.00'		N89°56'26"E
L3	5.33'		S0°12'15"W
L4	6.81'		S76°55'51"W

LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
L5	15.91'		N5°34'09"E
L6	4.26'		S0°12'15"W
L7	4.90'		S89°53'36"W
L8	62.46'		N89°51'37"W
L9	7.13'		N0°09'20"W
L10	62.79'		S85°10'25"E
L11	6.99'		S0°08'37"E
L12	3.09'		N83°16'34"W



13 SPLITTER ISLAND DETAIL

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
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617 W 7th Street, #1103 | Los Angeles, CA 90017
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REGISTERED PROFESSIONAL ENGINEER
ALEXANDRA [illegible]
No. 91500
CIVIL
STATE OF CALIFORNIA

5 0 5 10
SCALE PLAN SCALE FEET

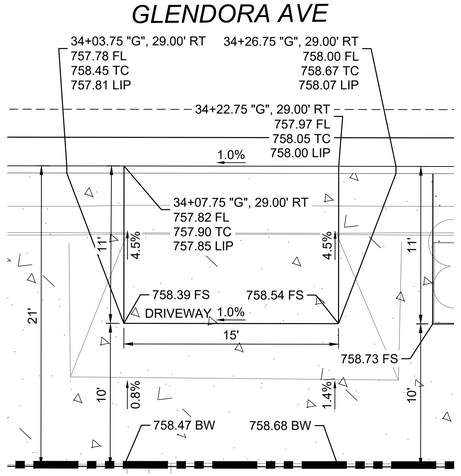
CD.4

CITY OF GLENDORA
Engineering Division

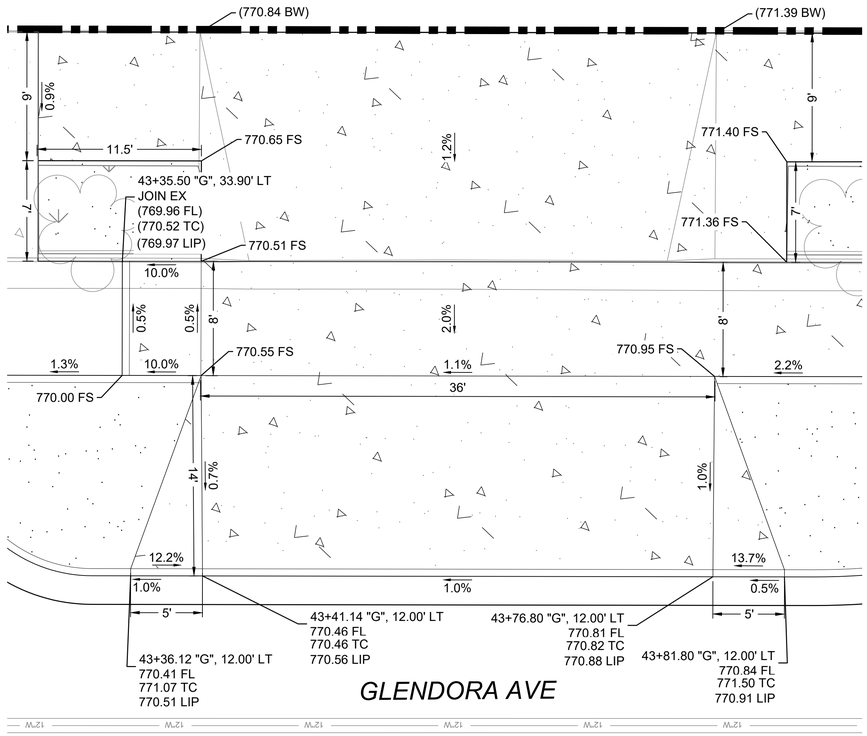
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE AND ADA AVENUE
CONSTRUCTION DETAILS

Approved By:		Plan No's.:	Scale: PER PLAN
		Drawn By: DHM	Sheet 31 of 70
City Engineer RCE	7/13/2026 Date	Date: 7/7/26	File No.

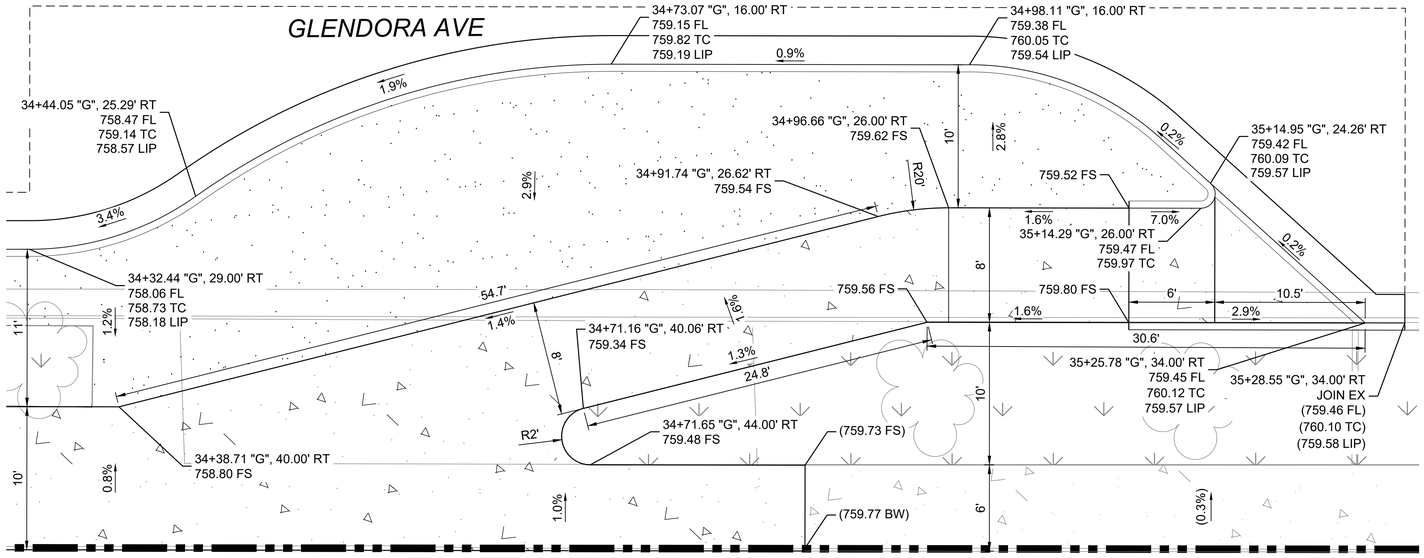
DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_CD-01_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:39:41



17 DRIVEWAY DETAIL



18 DRIVEWAY DETAIL



19 CURB EXTENSION, BICYCLE RAMP DETAIL

SCALE 5 0 5 10 FEET
PLAN SCALE

CD.5

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

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alta
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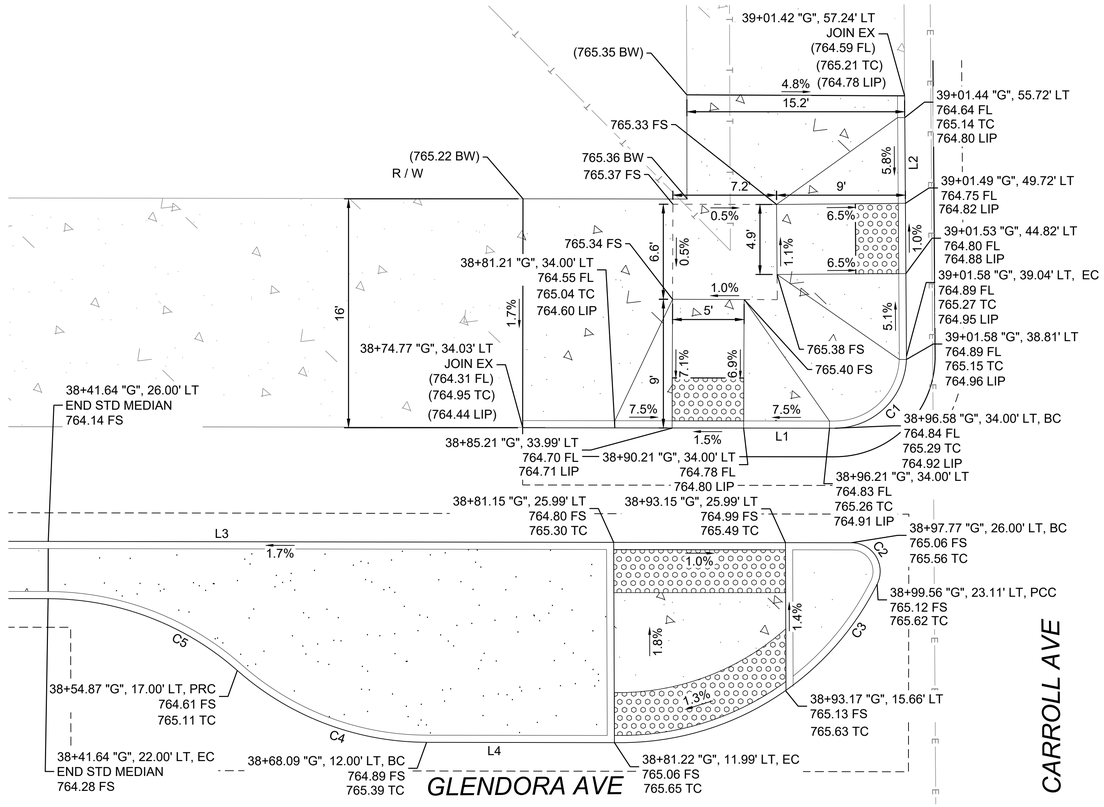
REGISTERED PROFESSIONAL ENGINEER ALEXANDRA FOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

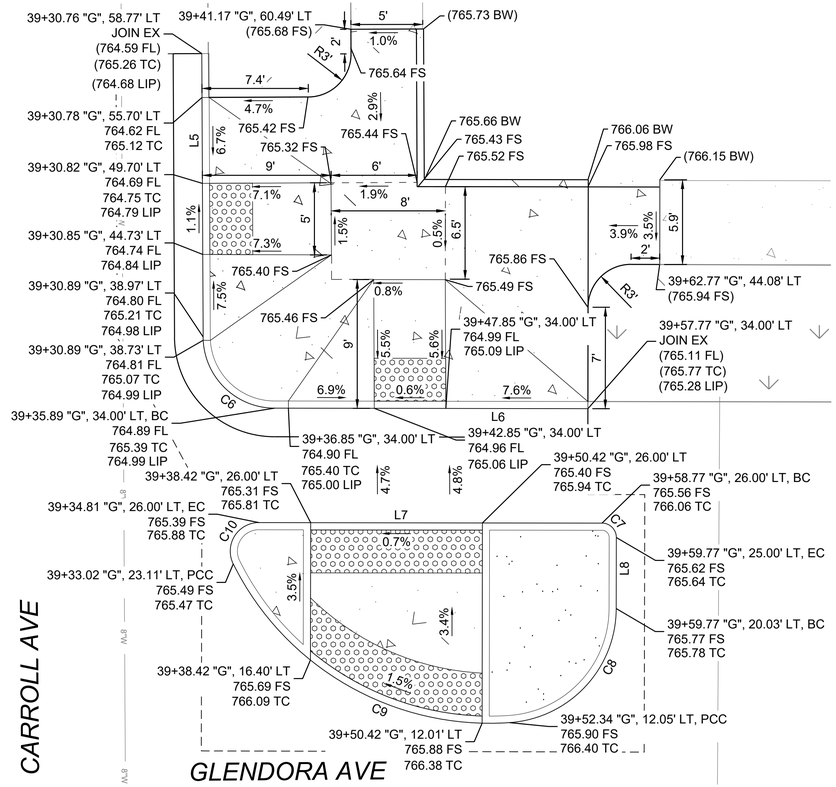
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE AND ADA AVENUE
CONSTRUCTION DETAILS

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: DHM	Sheet 32of 70
City Engineer RCE 7/13/2026 Date	Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGV\COG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_CD-01_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:40:13



20 CURB RAMP, SAFETY ISLAND DETAIL



21 CURB RAMP, SAFETY ISLAND DETAIL

LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
C1	7.90'	5.00'	90°30'19"
C2	4.06'	2.00'	116°23'16"
C3	22.20'	20.00'	63°36'44"
C4	14.45'	20.00'	41°24'35"
C5	14.45'	20.00'	41°24'35"
C6	7.82'	5.00'	89°37'33"
C7	1.57'	1.00'	89°59'31"
C8	12.00'	8.00'	85°58'38"
C9	23.61'	20.00'	67°38'35"
C10	4.06'	2.00'	116°23'16"
L1	21.81'		S0°12'15"W
L2	18.20'		N89°41'57"E
L3	63.21'		N0°12'15"E
L4	13.55'		S0°12'15"W
L5	19.81'		N89°49'49"E
L6	21.89'		N0°12'16"E
L7	23.96'		S0°12'16"W
L8	4.97'		N89°48'13"W

5 0 5 10
SCALE PLAN SCALE FEET

CD.6

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

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DATE OF SURVEY: JUNE 2024

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alta

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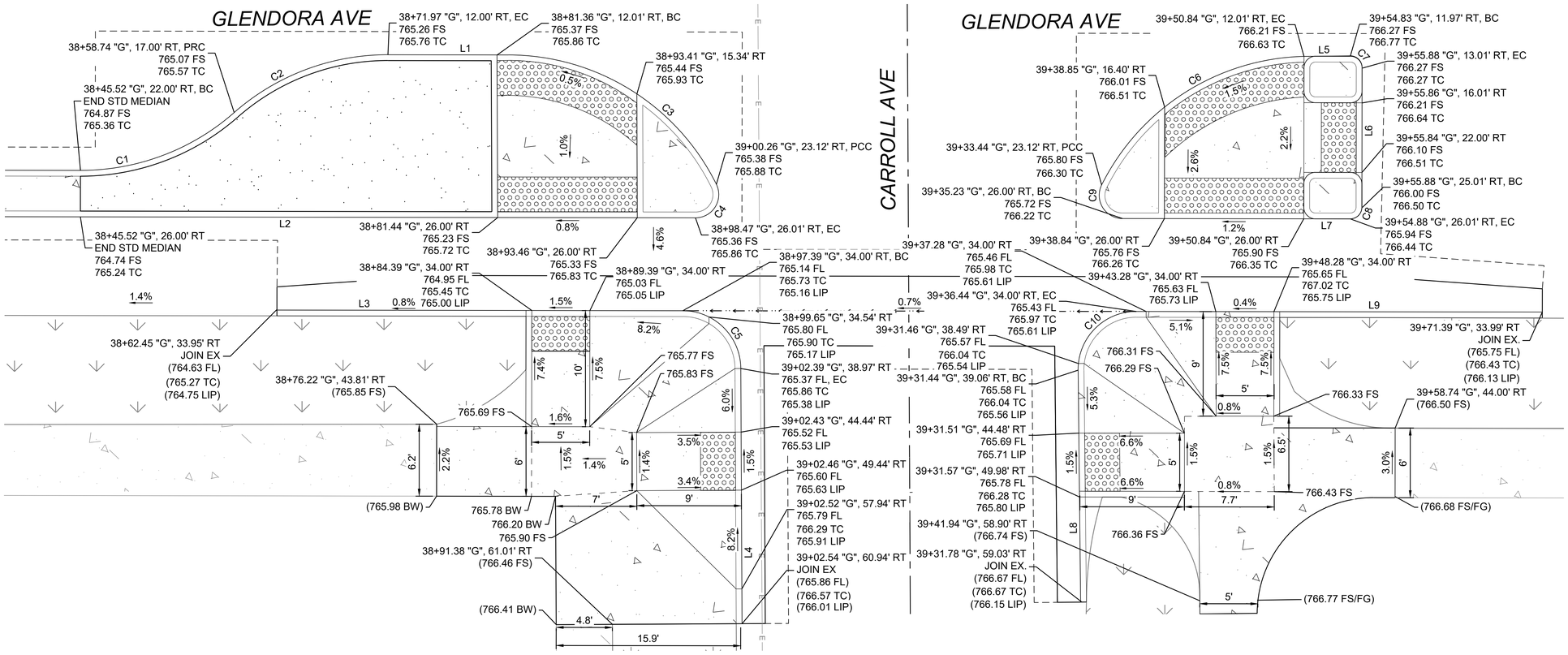
REGISTERED PROFESSIONAL ENGINEER ALEXANDRA FOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE AND CARROLL AVENUE
CONSTRUCTION DETAILS

Approved By:		Plan No's.:	Scale: PER PLAN
		Drawn By: DHM	Sheet 33of 70
City Engineer RCE	7/13/2026 Date	Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_CD-02_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:40:36



22 CURB RAMP, SAFETY ISLAND DETAIL

LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
C1	14.45'	20.00'	41°24'35"
C2	14.45'	20.00'	41°24'35"
C3	22.20'	20.00'	63°36'44"
C4	4.06'	2.00'	116°23'16"
C5	7.82'	5.00'	89°37'34"
C6	21.68'	20.00'	62°07'13"
C7	1.58'	1.00'	90°45'39"
C8	1.57'	1.00'	90°00'29"
C9	4.06'	2.00'	116°24'44"
C10	7.91'	5.00'	90°41'39"
L1	10.38'		N0°12'15"E
L2	52.96'		S0°12'15"W
L3	34.94'		N0°12'15"E
L4	21.97'		N89°49'49"E
L5	3.99'		N0°33'52"W
L6	12.04'		S89°48'13"E
L7	19.61'		S0°12'16"W
L8	19.97'		S89°29'51"W
L9	34.96'		N0°11'30"E

5 0 5 10
SCALE PLAN SCALE FEET

CD.7

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
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REGISTERED PROFESSIONAL ENGINEER
ALEKSANDR O. KOZLOV
No. 91500
CIVIL
STATE OF CALIFORNIA

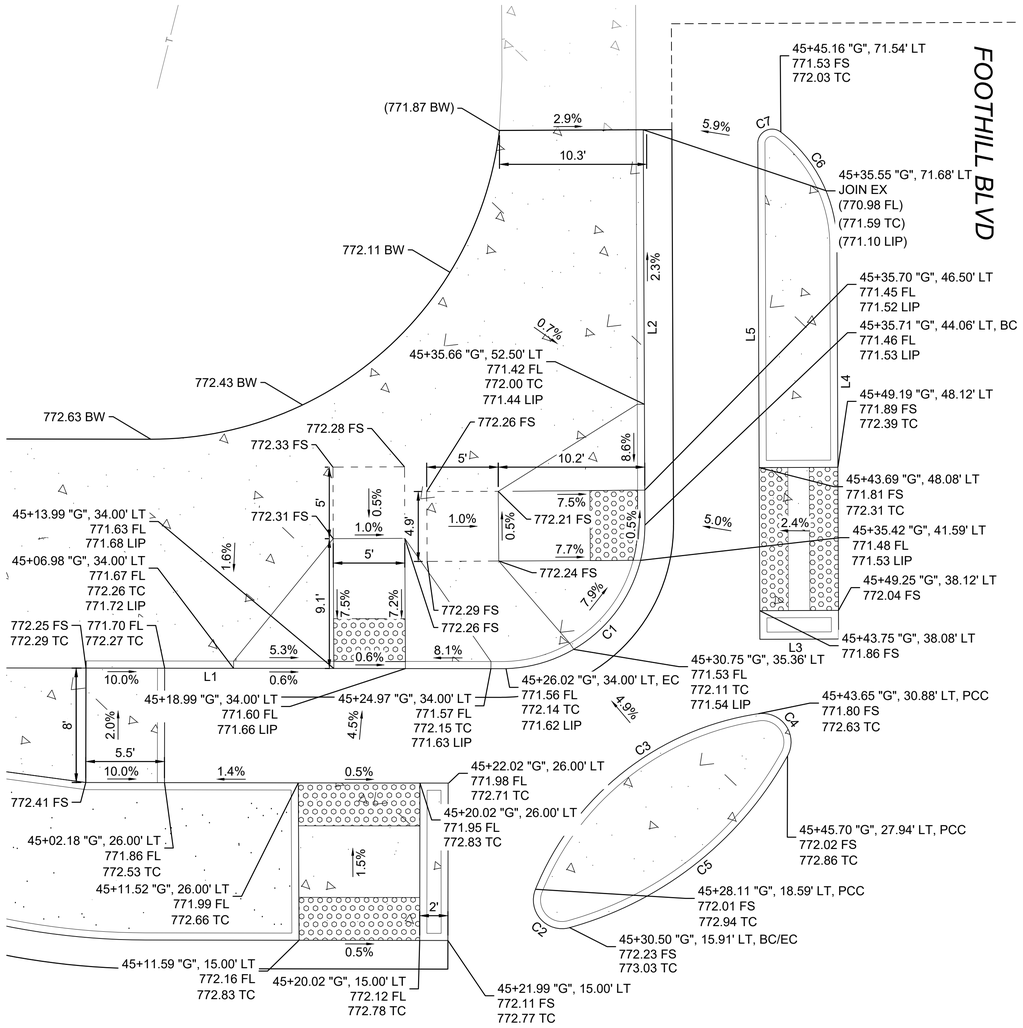
CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE AND CARROLL AVENUE
CONSTRUCTION DETAILS

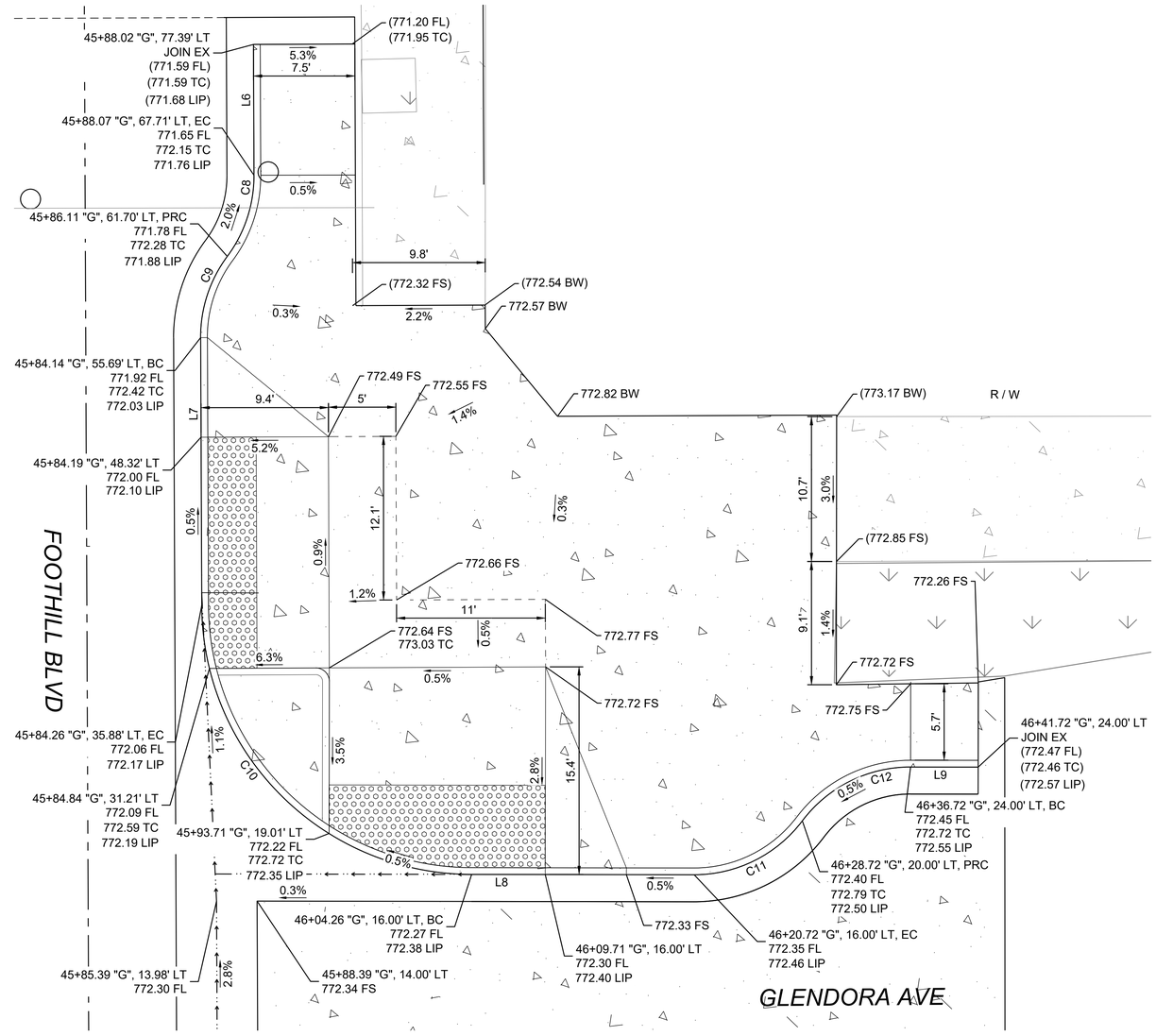
Approved By:
City Engineer RCE — 7/13/2026 Date

Plan No's.:
Drawn By: DHM
Date: 7/7/26
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Sheet 34of 70
File No.

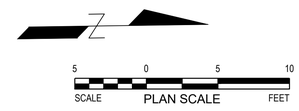
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23 PROTECTED INTERSECTION, RAMP AND ISLAND DETAILS



24 PROTECTED INTERSECTION, RAMP DETAILS



CD.8

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BENCH MARK

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DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

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REGISTERED PROFESSIONAL ENGINEER
ALEKSANDR KOZYR
No. 91500
CIVIL
STATE OF CALIFORNIA

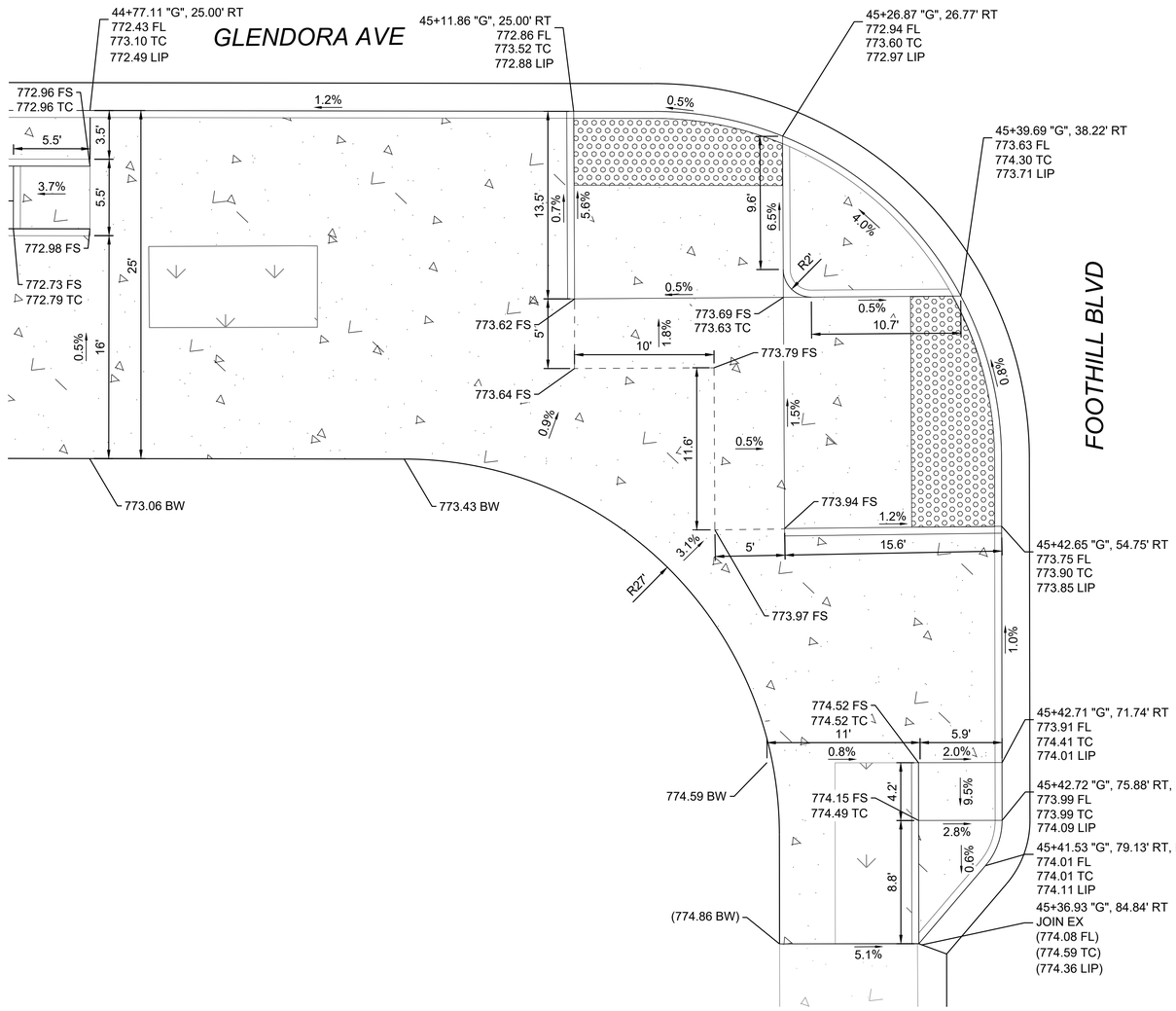
CITY OF GLENDORA

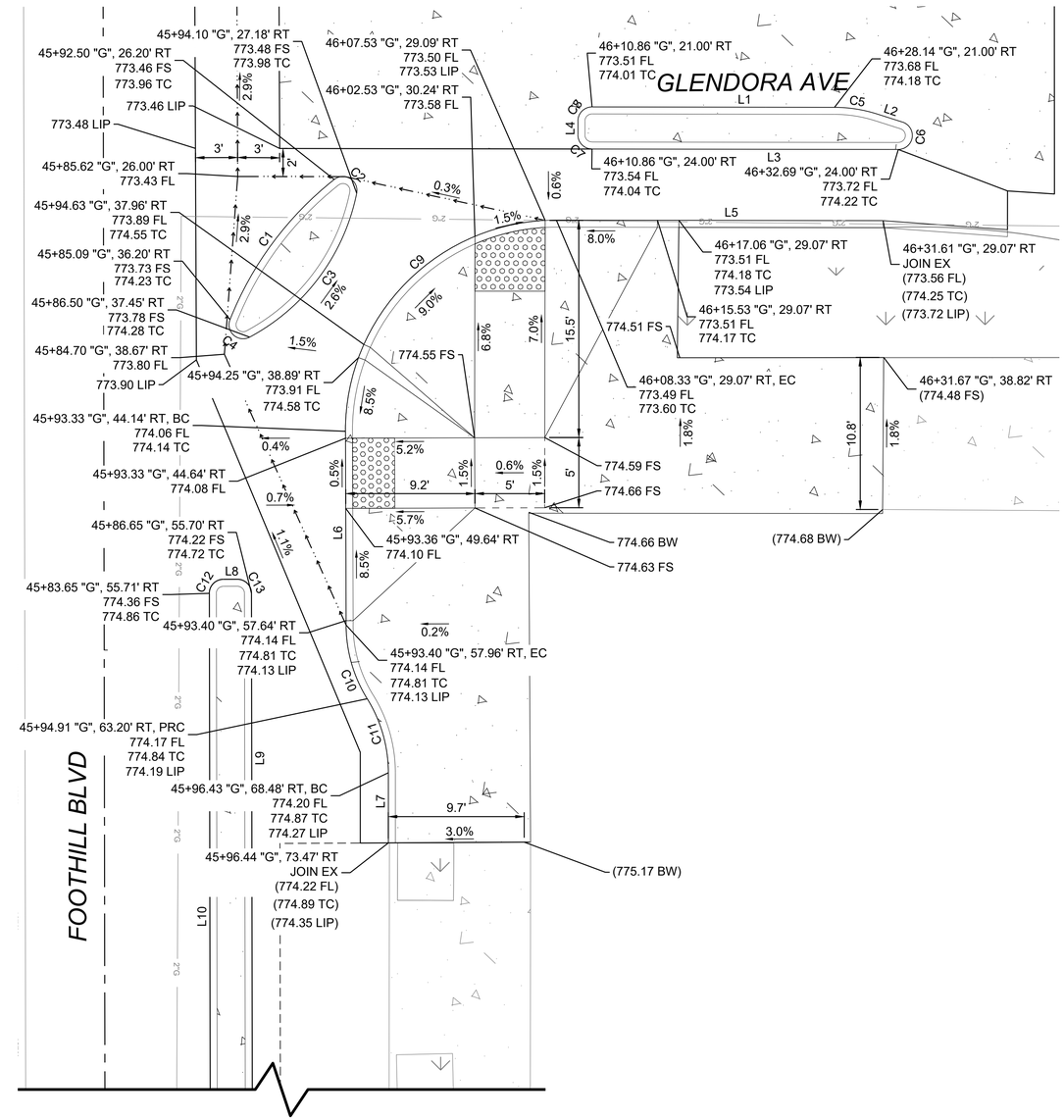
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE AND FOOTHILL BOULEVARD
CONSTRUCTION DETAILS

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: DHM	Sheet 35of 70
City Engineer RCE / 7/13/2026 Date	Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGV\CDG SM\PCAD\01_Plans_Glendora Avenue Segment\2024-065_CD-02_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:41:24





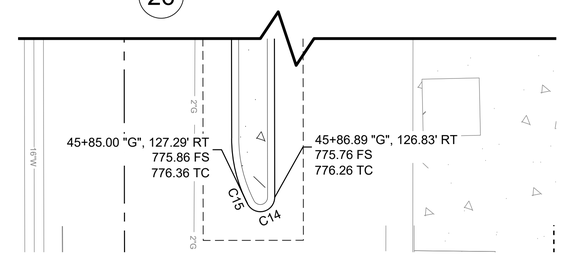
25 PROTECTED INTERSECTION, RAMP DETAILS

LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
C1	12.59'	24.00'	30°02'54"
C2	2.44'	1.00'	139°46'12"
C3	13.20'	15.00'	50°24'42"
C4	2.44'	1.00'	139°46'12"
C5	3.07'	10.00'	17°35'09"
C6	2.83'	1.00'	162°24'51"
C7	1.57'	1.00'	90°00'00"
C8	1.57'	1.00'	90°00'00"
C9	23.63'	15.00'	90°16'28"

LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
C10	5.53'	10.00'	31°39'39"
C11	5.56'	10.00'	31°50'11"
C12	1.57'	1.00'	90°00'00"
C13	1.57'	1.00'	90°00'00"
C14	2.67'	1.00'	152°44'02"
C15	4.76'	10.00'	27°15'58"
L1	17.23'		S0°12'16"W
L2	1.92'		S17°47'25"W
L3	21.82'		N0°12'16"E

LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
L4	1.00'		S89°47'44"E
L5	23.28'		N0°12'16"E
L6	13.82'		S89°55'36"W
L7	5.00'		N89°53'40"W
L8	1.00'		N0°00'59"E
L9	71.13'		S89°59'01"E
L10	67.01'		N89°59'01"W

26 PROTECTED INTERSECTION, RAMP AND ISLAND DETAILS



5 0 5 10
SCALE PLAN SCALE FEET

CD.9

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
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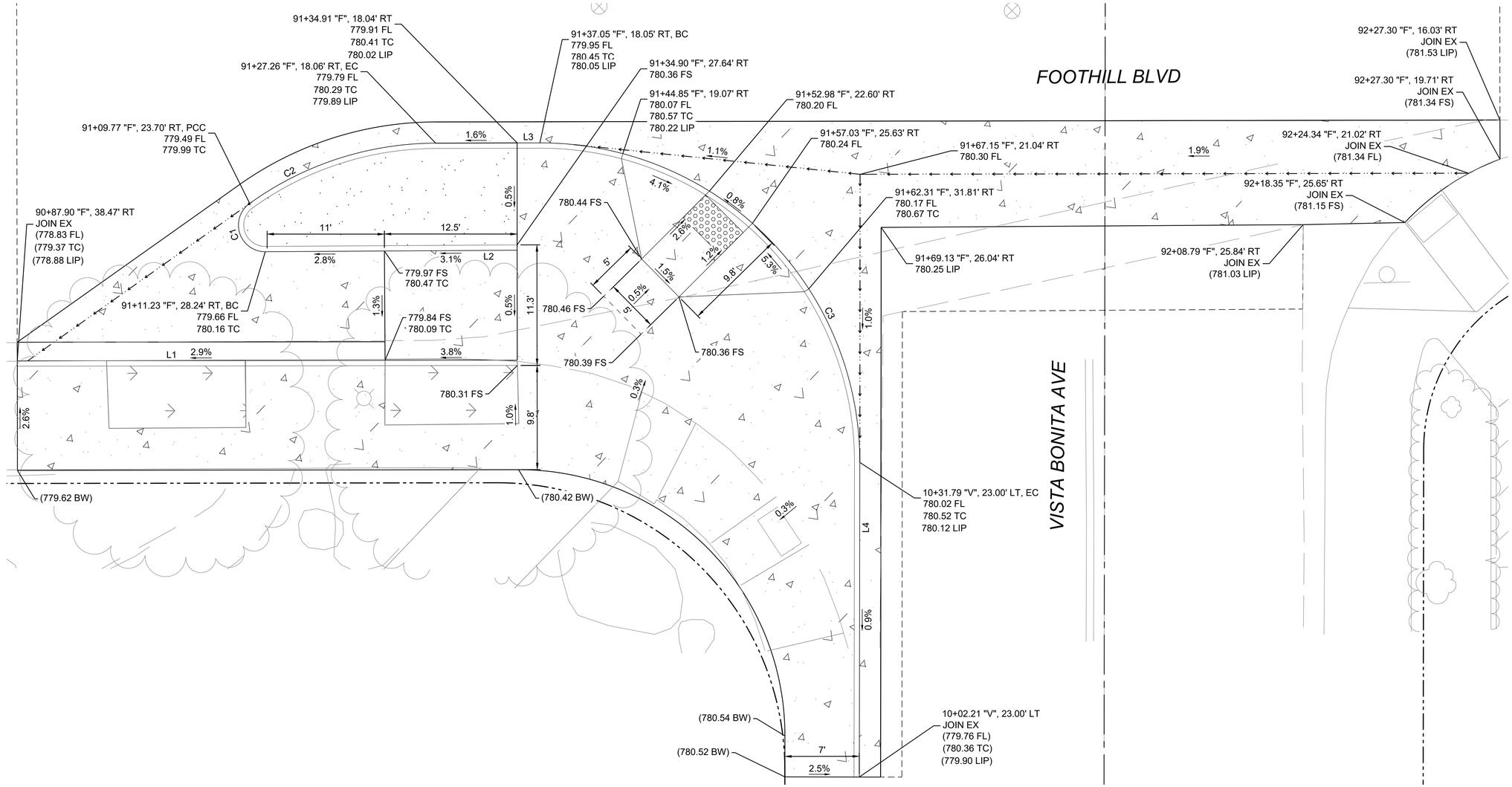
REGISTERED PROFESSIONAL ENGINEER ALEXANDER K. FOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE AND FOOTHILL BOULEVARD
CONSTRUCTION DETAILS

Approved By:	Plan No's.:	Scale: PER PLAN
City Engineer RCE 7/13/2026 Date	Drawn By: DHM	Sheet 36of 70
	Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_CD-02_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:42:14



LINE & CURVE TABLE			
SEGMENT #	LENGTH	RADIUS	DIRECTION/DELTA
C1	6.33'	2.50'	145°00'00"
C2	18.43'	30.00'	35°11'56"
C3	47.25'	30.00'	90°14'18"
L1	47.00'		S89°59'01"E
L2	23.67'		S89°45'16"W
L3	2.14'		S89°52'14"E
L4	29.58'		S0°11'30"W

27 CURB EXTENSION AND BIKE RAMPS

N

SCALE 5 0 5 10 FEET
PLAN SCALE

CD.10

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DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

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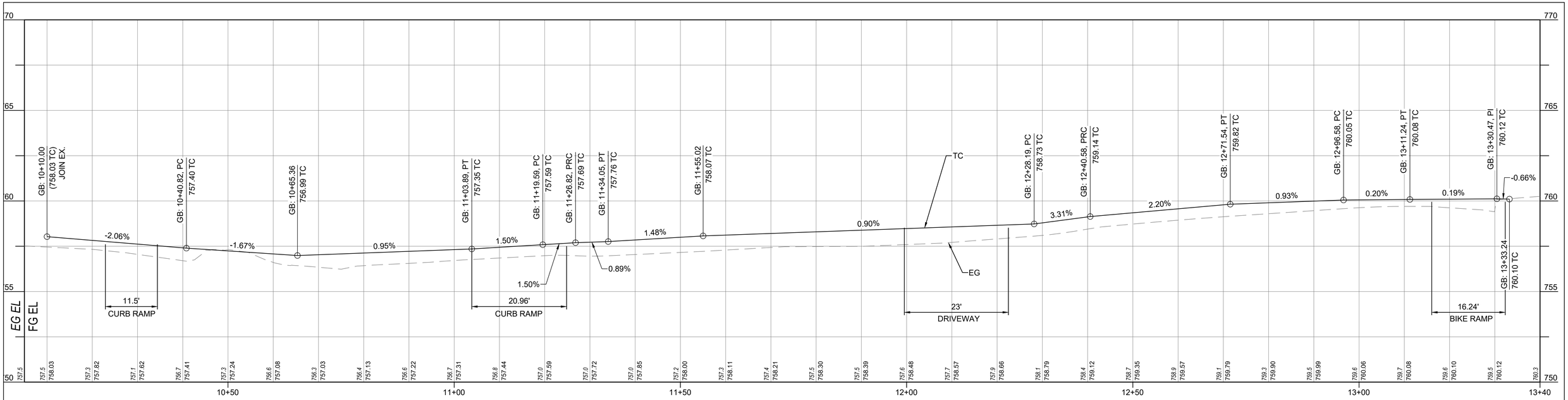
REGISTERED PROFESSIONAL ENGINEER ALEXANDRA FOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD AND VISTA BONITA AVENUE
CONSTRUCTION DETAILS

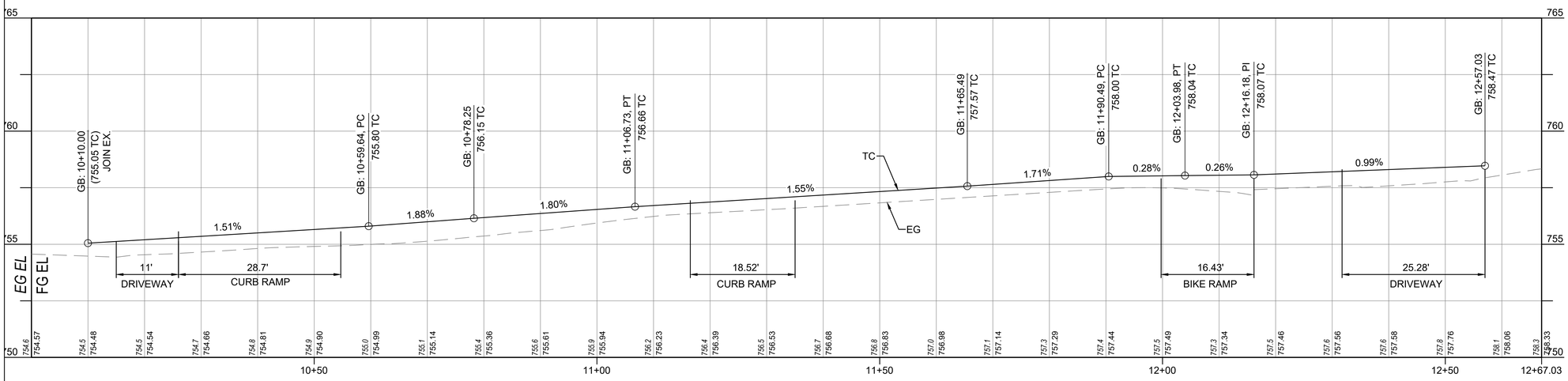
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	Drawn By: DHM	Sheet 37of 70
City Engineer RCE / 7/13/2026 Date	Date: 7/7/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_CD-02_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:42:43



1 "A1 CONST LINE" TC PROFILE - GLENDORA AVE AND ADA AVE NE CURB EXTENSION

HORIZONTAL SCALE: 1" = 10', VERTICAL SCALE: 1" = 4'



2 "A2 CONST LINE" TC PROFILE - GLENDORA AVE AND ADA AVE NW CURB EXTENSION

HORIZONTAL SCALE: 1" = 10', VERTICAL SCALE: 1" = 4'

GENERAL NOTES:

1. PROFILE SHOWS TOP OF CURB INFORMATION ONLY. SEE GRADING PLANS AND CONSTRUCTION DETAILS FOR GRADING OF CURB RAMPS, BIKE RAMPS, AND DRIVEWAYS.

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BENCH MARK

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DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
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REGISTERED PROFESSIONAL ENGINEER ALEKSANDRA O. No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

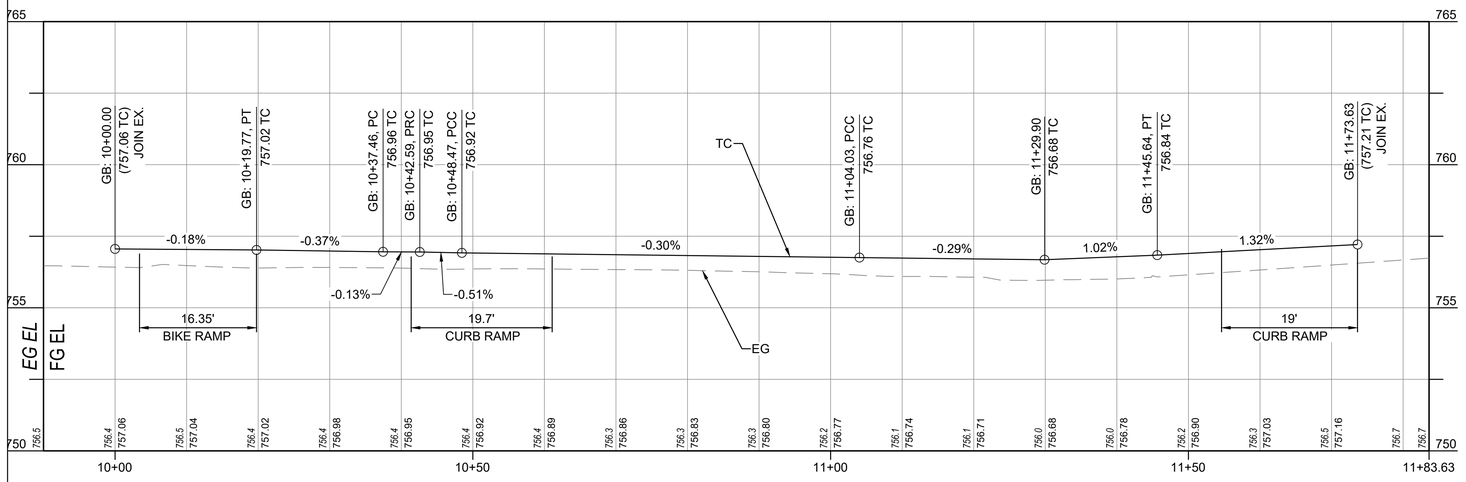
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
CURB PROFILES

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: ALTA	Sheet 38of 70
City Engineer RCE / Date 7/13/2026	Date: 7/13/2026	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C_PROF_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:43:00

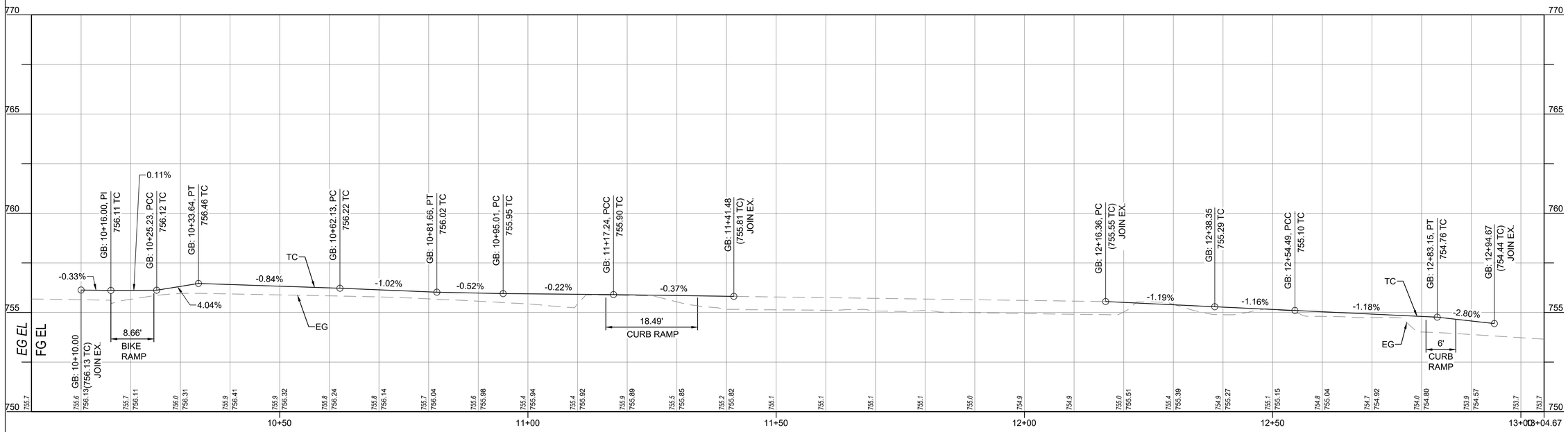
GENERAL NOTES:

1. PROFILE SHOWS TOP OF CURB INFORMATION ONLY. SEE GRADING PLANS AND CONSTRUCTION DETAILS FOR GRADING OF CURB RAMPS, BIKE RAMPS, AND DRIVEWAYS.



3 "A3 CONST LINE" TC PROFILE - GLENDORA AVE AND ADA AVE SE CURB EXTENSION

HORIZONTAL SCALE: 1" = 10', VERTICAL SCALE: 1" = 4'



4 "A4 CONST LINE" TC PROFILE - GLENDORA AVE AND ADA AVE SW CURB EXTENSION

HORIZONTAL SCALE: 1" = 10', VERTICAL SCALE: 1" = 4'

Underground Service Alert
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

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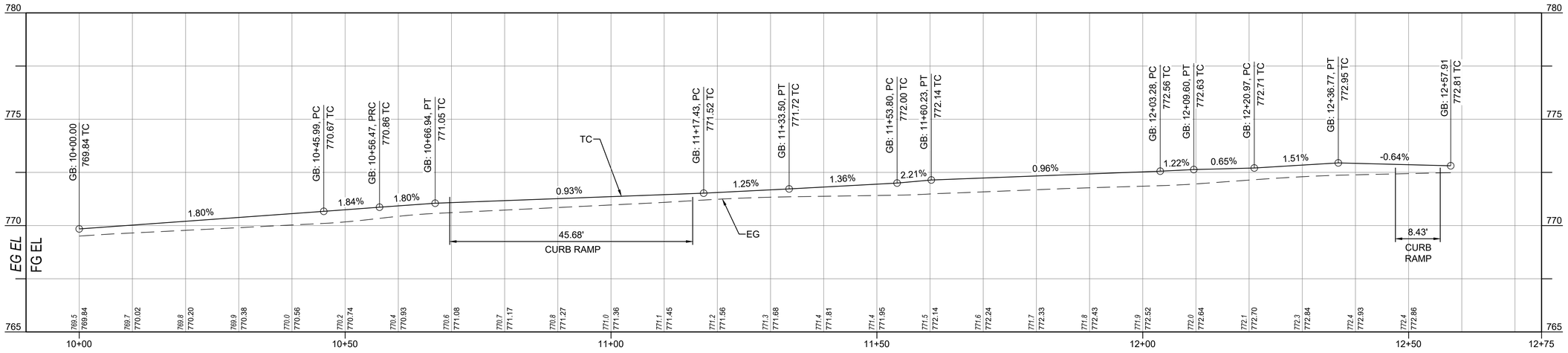
REGISTERED PROFESSIONAL ENGINEER ALEXANDRA N. FOX No. 91500 CIVIL STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
CURB PROFILES

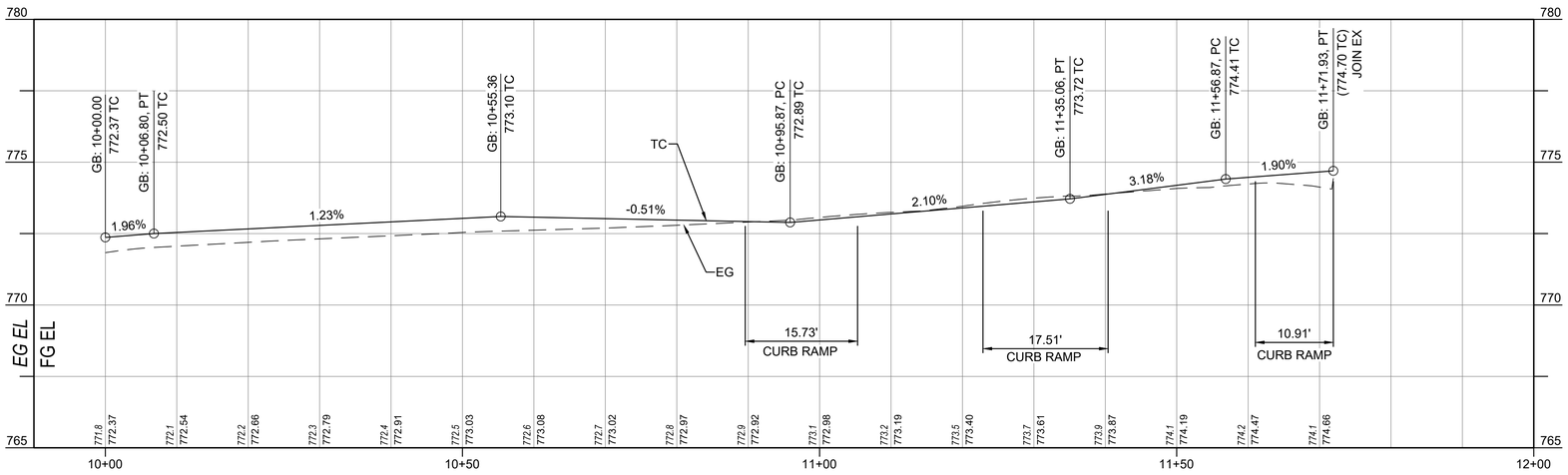
Approved By:		Plan No's.:	Scale: PER PLAN
		Drawn By: ALTA	Sheet 39of 70
City Engineer RCE	7/13/2026 Date	Date: 7/13/2026	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGV\COG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C_PROF_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:43:07



5 "F1 CONST LINE" TC PROFILE - GLENDORA AVE AND FOOTHILL BLVD SW CURB EXTENSION

HORIZONTAL SCALE: 1" = 10', VERTICAL SCALE: 1" = 4'



6 "F2 CONST LINE" TC PROFILE - GLENDORA AVE AND FOOTHILL BLVD SE CURB EXTENSION

HORIZONTAL SCALE: 1" = 10', VERTICAL SCALE: 1" = 4'

GENERAL NOTES:

1. PROFILE SHOWS TOP OF CURB INFORMATION ONLY. SEE GRADING PLANS AND CONSTRUCTION DETAILS FOR GRADING OF CURB RAMPS, BIKE RAMPS, AND DRIVEWAYS.

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BENCH MARK

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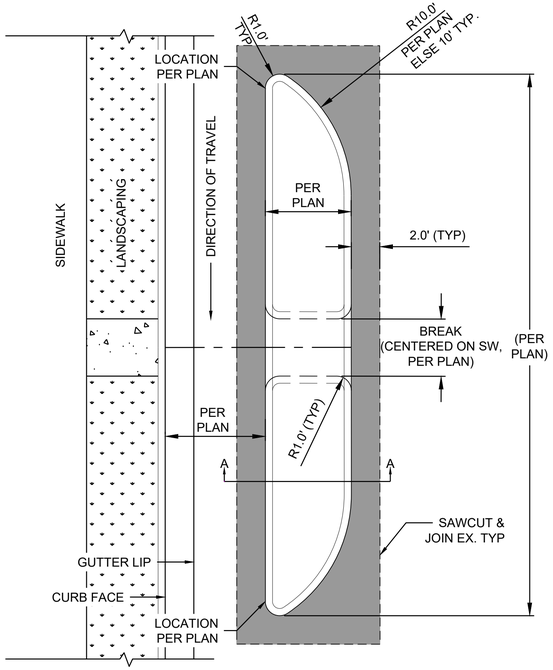
REGISTERED PROFESSIONAL ENGINEER ALEKSANDRA O. CIVIL No. 91500 STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

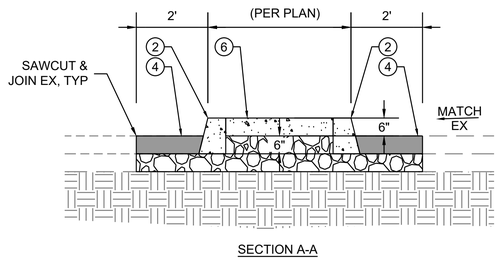
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
CURB PROFILES

Approved By:		Plan No's.:	Scale: PER PLAN
		Drawn By: ALTA	Sheet 4 0of 70
City Engineer RCE	7/13/2026 Date	Date: 7/13/2026	File No.

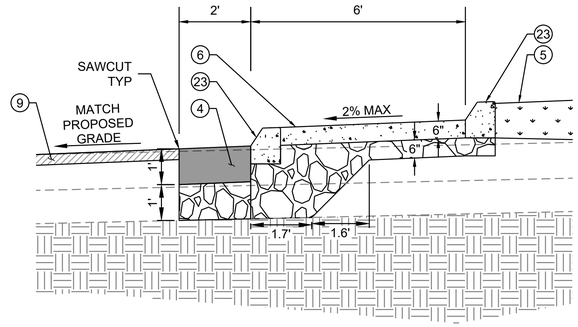
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A PCC MEDIAN — NO SCALE



SECTION A-A



C TRUCK APRON — NO SCALE

CONSTRUCTION NOTES

(2) CONSTRUCT CURB TYPE A1 PER SPPWC STD. PLAN 120-3 (CURB HEIGHT PER PLAN).

(4) CONSTRUCT ACP PER DETAIL E, SHEET 41.

(5) INSTALL DECOMPOSED GRANITE PAVING PER DETAIL 3, SHEET 70

(6) CONSTRUCT 6" PCC OVER 6" CAB.

(9) COLD MILL AND OVERLAY 2" AC PAVEMENT.

(17) CONSTRUCT CURB, TYPE C1-6 PER SPPWC STD. PLAN 120-3.

(19) CONSTRUCT 6" REINFORCED PCC. SEE DETAIL B, SHEET 41 FOR ADDITIONAL INFORMATION.

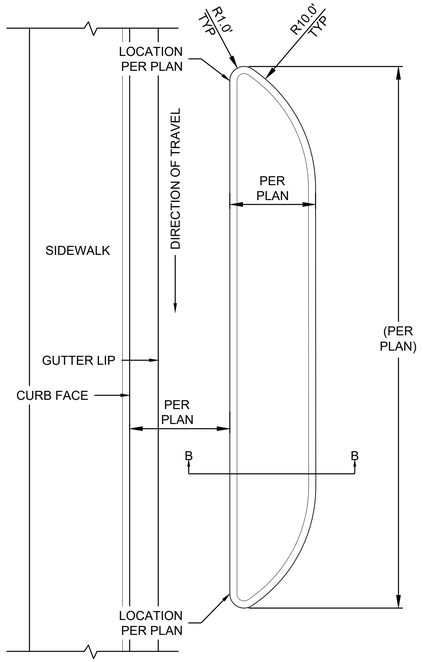
(23) CONSTRUCT CURB TYPE B1 PER SPPWC STD. PLAN 121-3 (CURB HEIGHT PER PLAN).

LEGEND

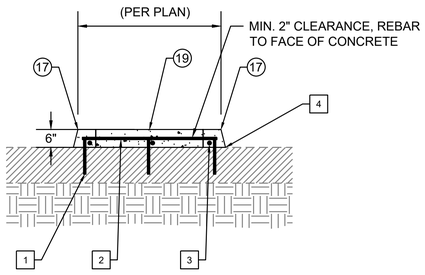
- PROPOSED AC PAVEMENT
- BASE
- PROPOSED PCC
- NATIVE SOIL
- LANDSCAPE
- PROPOSED OVERLAY

GENERAL NOTES:

1. NONSTANDARD MEDIAN ISLANDS SHOWN PER GRADING SHEET G.3.



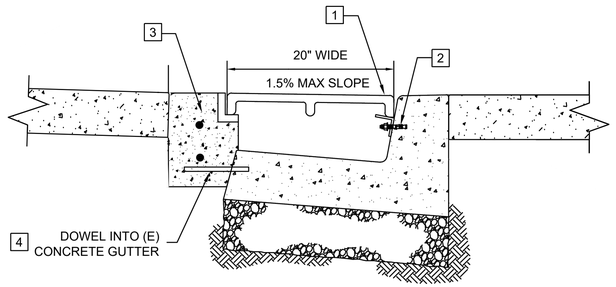
B PCC MEDIAN — NO SCALE



SECTION B-B

INSTALLATION NOTES:

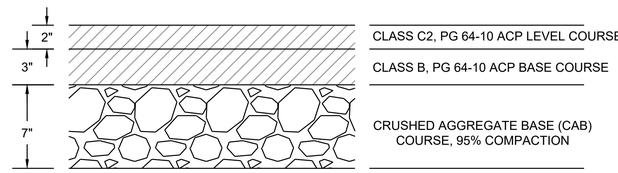
1. #4 REBAR AT 4'-0" OC, 10" MIN. LENGTH, DRIVEN IN PLACE
2. #4 TRANSVERSE REBAR AT 4'-0" OC, TIE TO LONGITUDINAL REINFORCEMENT, EACH CROSSING
3. #4 LONGITUDINAL BAR, LENGTH OF CURB, TIE TO VERTICAL REINFORCEMENT, EACH CROSSING
4. TACK COAT BETWEEN PCC AND AC



NOTES:

1. FRAME AND COVERS: NEENAH R–4900, TYPE D, SOLID TOP WITH PERMA–GRIP SURFACE, OR APPROVED EQUAL. THERE SHALL BE A $\frac{1}{8}$" SPACE BETWEEN FRAME AND THE LID.
2. 2 X 2 X 1/4" STEEL ANGLE BOLTED INTO FACE OF CURB WITH 3/8" SIMPSON STRONG–TIE STAINLESS STEEL (TYPE 316) WEDGE ANCHOR BOLT (OR APPROVED EQUAL) AT 12" O.C.
3. 6" CONCRETE CURBS SHALL BE INSTALLED PER ENGINEERING STANDARD 4020.
4. DOWELS: 1/2" SMOOTH BAR DOWELS, 18" LONG @ 24" O.C. AT EXPANSION JOINTS AND COLD JOINTS, TO BE GREASED OR SLEEVED AT ONE END.

D TRENCH DRAIN — NO SCALE



E AC PAVEMENT SECTION — NO SCALE

Underground Service Alert
DIGALERT
DIAL TOLL FREE 1-800-422-4133 AT LEAST TWO WORKING DAYS BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

REGISTERED PROFESSIONAL ENGINEER ALEXANDRA K. FOX No. 91500 CIVIL STATE OF CALIFORNIA

DET.1

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE & FOOTHILL BOULEVARD
CIVIL DETAILS

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: ALTA	Sheet 41 of 70
		Date: 7/7/2026	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_C-DET.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:43:33

STRIPING NOTES

1. INSTALL 12" LIMIT LINE PER CALTRANS STD PLAN A24G.
5. INSTALL CONTINENTAL CROSSWALK PER CALTRANS STD PLAN A24F.
6. INSTALL GREEN PAVEMENT MARKING MATERIAL.
7. INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.
9. INSTALL ARROW PAVEMENT MARKING PER CALTRANS STD. PLAN A24. TYPE PER PLAN
11. INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.
13. INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.
(XX) INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

SIGNING NOTES

15. PROTECT IN PLACE EXISTING SIGN.
16. REMOVE EXISTING SIGN.
17. INSTALL SIGN ON NEW POST.
18. INSTALL SIGN ON EXISTING POST.

SIGNING AND STRIPING GENERAL NOTES:

1. ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT.
2. SEE TRAFFIC SIGNAL MODIFICATION SHEETS FOR IMPROVEMENTS TO THE TRAFFIC SIGNALS

SIGNS THIS SHEET ONLY

R1-1 36"x36" · R2-1 24"x30" · R3-1 24"x24" · R3-4 30"x36" · R3-7R 30"x30" · R3-18 30"x36" · R4-7 24"x30" · R5-1 36"x36" · R6-1R 36"x12" · R10-6 24"x36" · R14-1 24"x18" · D11-1 24"x18" · M6-3 21"x15" · R81 (CA) 12"x18" · R81A (CA) 12"x5" · R28 (CA) 12"x18" · TYPE PR (CA) 6"x18" · W10-1 30"x30" · W11-2 30"x30" · W16-7P 24"x12" · W48 (CA) 30"x30" · N-2 (CA) 18"x18"

SCALE 20 0 10 20 40 — PLAN SCALE — FEET

Underground Service Alert
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DIAL TOLL FREE 1-800-422-4133 AT LEAST TWO WORKING DAYS BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK
ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

REGISTERED PROFESSIONAL ENGINEER MATTHEW R FRATICELLI 73141 TRAFFIC STATE OF CALIFORNIA

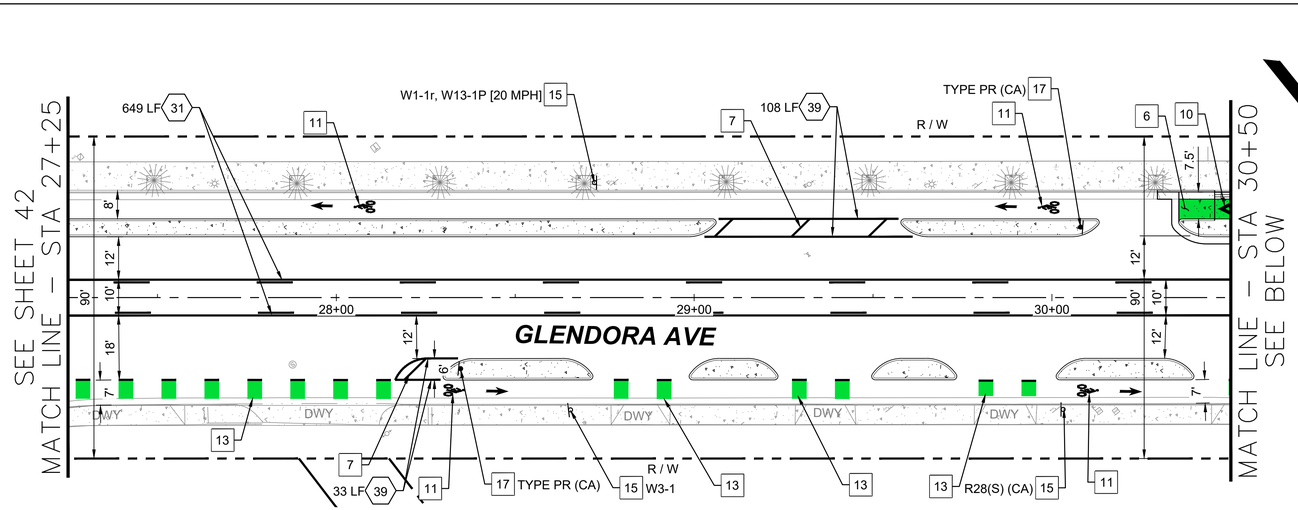
CITY OF GLENDORA — Engineering Division

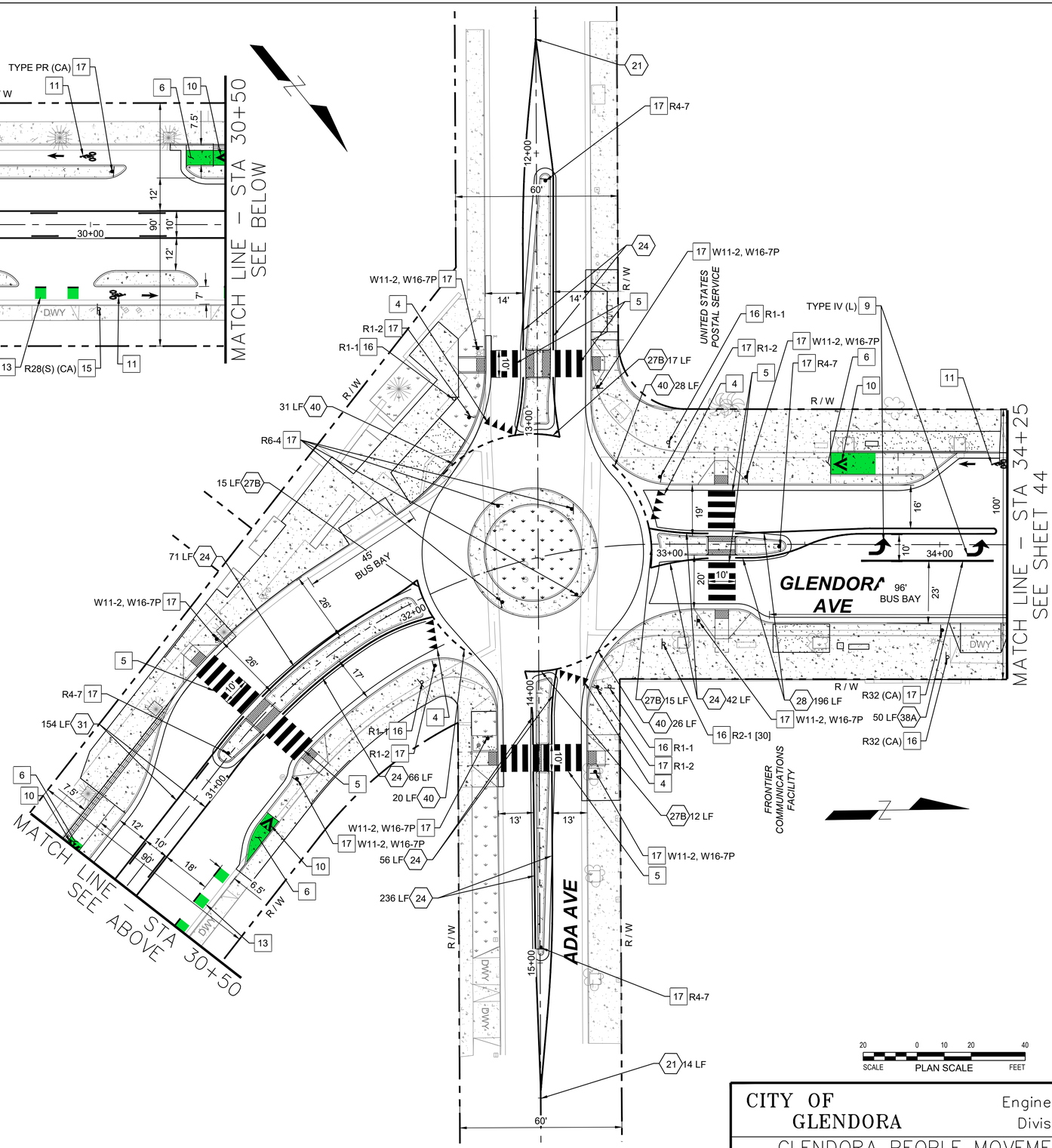
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
SIGNING AND STRIPING – BEG to STA 27+25

Approved By:	Plan No's.:
City Engineer RCE — 7/13/2026 Date	Scale: PER PLAN
	Drawn By: ALTA
	Sheet 42of 70
	Date: 7/13/26
	File No.

SS.1

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGV\COG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_T-SPM_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026





STRIPING NOTES

4 INSTALL YIELD LINE PER CALTRANS STD PLAN A24G.
5 INSTALL CONTINENTAL CROSSWALK PER CALTRANS STD PLAN A24F.
6 INSTALL GREEN PAVEMENT MARKING MATERIAL.
7 INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.
9 INSTALL ARROW PAVEMENT MARKING PER CALTRANS STD. PLAN A24. TYPE PER PLAN
10 INSTALL PAVEMENT MARKINGS PER DETAIL 07 ON SHEET 54.
11 INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.
13 INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.
XX INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

SIGNING NOTES

15 PROTECT IN PLACE EXISTING SIGN.
16 REMOVE EXISTING SIGN.
17 INSTALL SIGN ON NEW POST.
18 INSTALL SIGN ON EXISTING POST.

SIGNING AND STRIPING GENERAL NOTES:

1. ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT.
2. SEE TRAFFIC SIGNAL MODIFICATION SHEETS FOR IMPROVEMENTS TO THE TRAFFIC SIGNALS

SIGNS THIS SHEET ONLY

R1-1 36"x36"
R2-1 24"x30"
R6-4 30"x 24"
R4-7 24"x30"
R28(S) (CA) 12"x18"
W1-1 30"x30"
W3-1 30"x30"
R32 (CA) 12"x18"
W13-1P 30"x30"
TYPE PR (CA) 6"x18"
W11-2 30"x30"
W16-7P 24"x12"

Underground Service Alert
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BENCH MARK

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DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
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LICENSED PROFESSIONAL ENGINEER MATTHEW R TRALIE No. 3141 TRAFFIC STATE OF CALIFORNIA

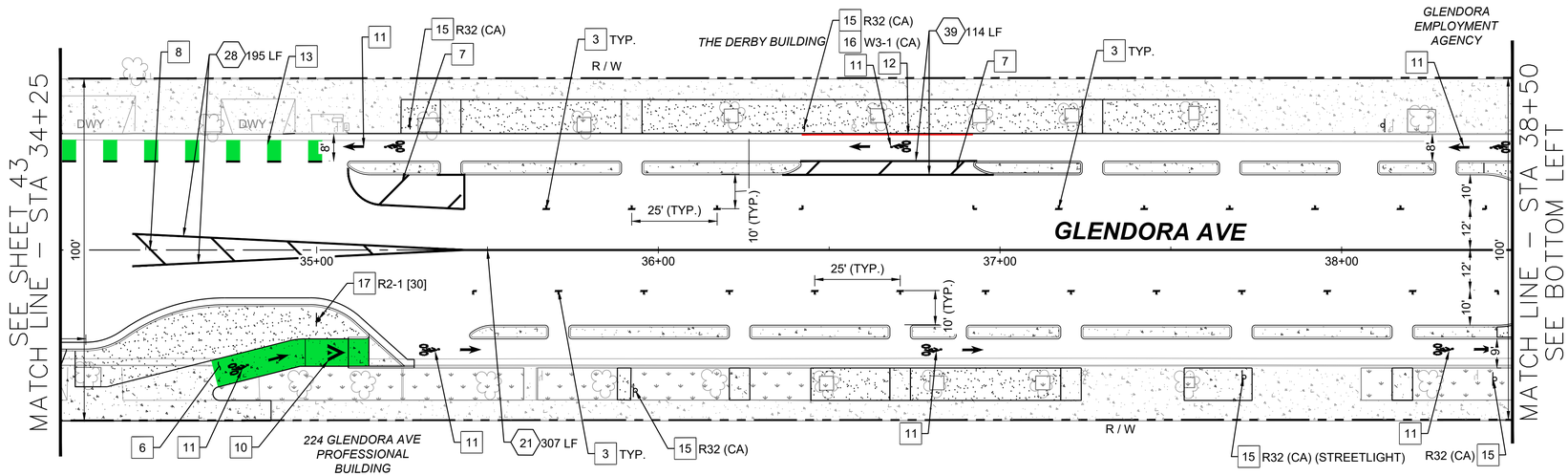
CITY OF GLENDORA
Engineering Division

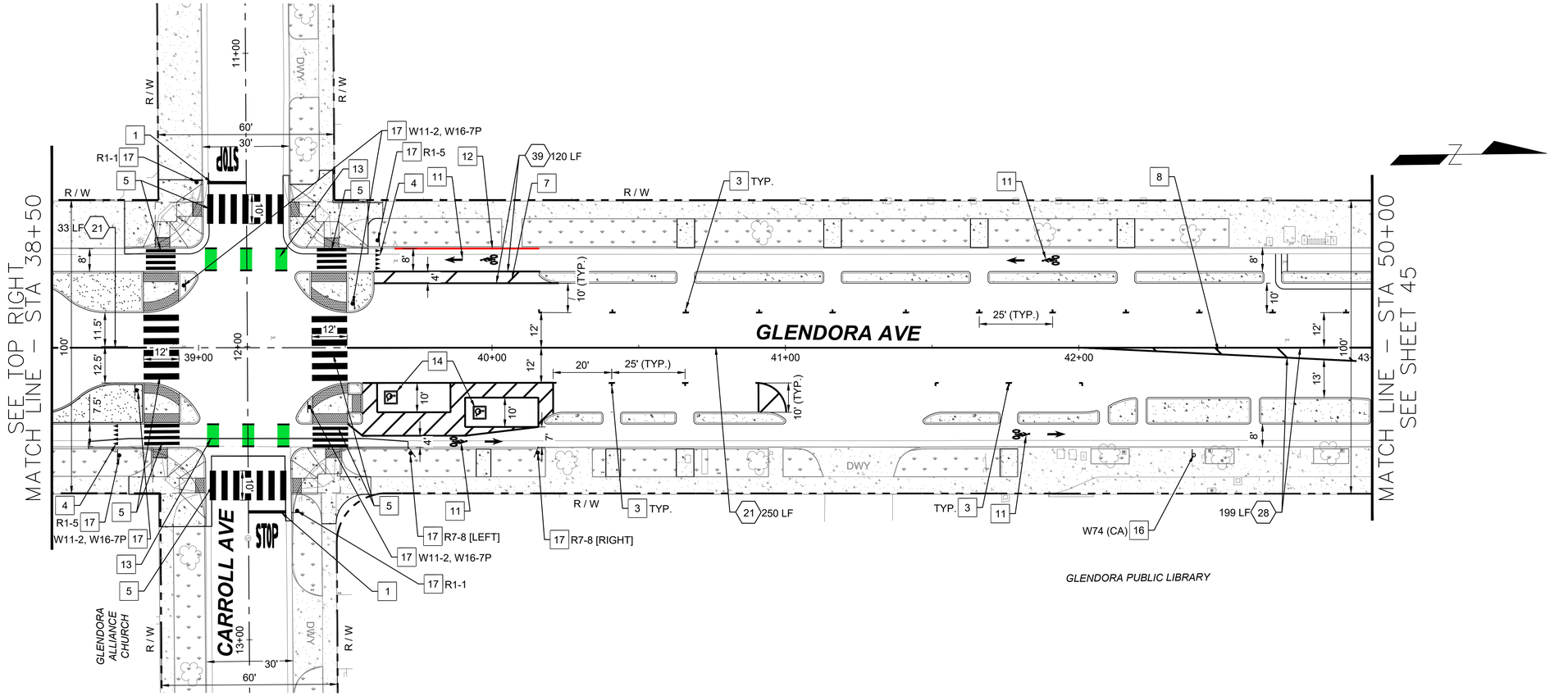
GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
SIGNING AND STRIPING – STA 27+25 to STA 34+25

Approved By:		Plan No's.:	Scale: PER PLAN
		Drawn By: ALTA	Sheet 4.3of 70
City Engineer RCE	7/13/2026 Date	Date: 7/13/26	File No.

SS.2

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_T-SPM_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:44:23





5 INSTALL CONTINENTAL CROSSWALK PER CALTRANS STD PLAN A24F.

6 INSTALL GREEN PAVEMENT MARKING MATERIAL.

7 INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.

8 INSTALL 6" YELLOW STRIPE AT 45 DEGREES AT 15' O.C.

10 INSTALL PAVEMENT MARKINGS PER DETAIL 07 ON SHEET 54.

11 INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.

12 INSTALL RED CURB.

13 INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.

14 INSTALL ACCESSIBLE PARKING PAVEMENT MARKING PER CALTRANS STD PLAN A24C.

XX INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

SIGNING NOTES

15 PROTECT IN PLACE EXISTING SIGN.

16 REMOVE EXISTING SIGN.

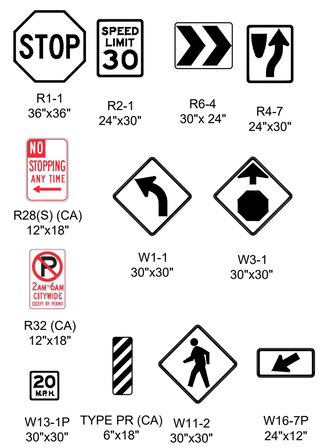
17 INSTALL SIGN ON NEW POST.

18 INSTALL SIGN ON EXISTING POST.

SIGNING AND STRIPING GENERAL NOTES:

1. ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT.
2. SEE TRAFFIC SIGNAL MODIFICATION SHEETS FOR IMPROVEMENTS TO THE TRAFFIC SIGNALS

SIGNS THIS SHEET ONLY



SS.3

SCALE 20 0 10 20 40 PLAN SCALE FEET

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

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DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

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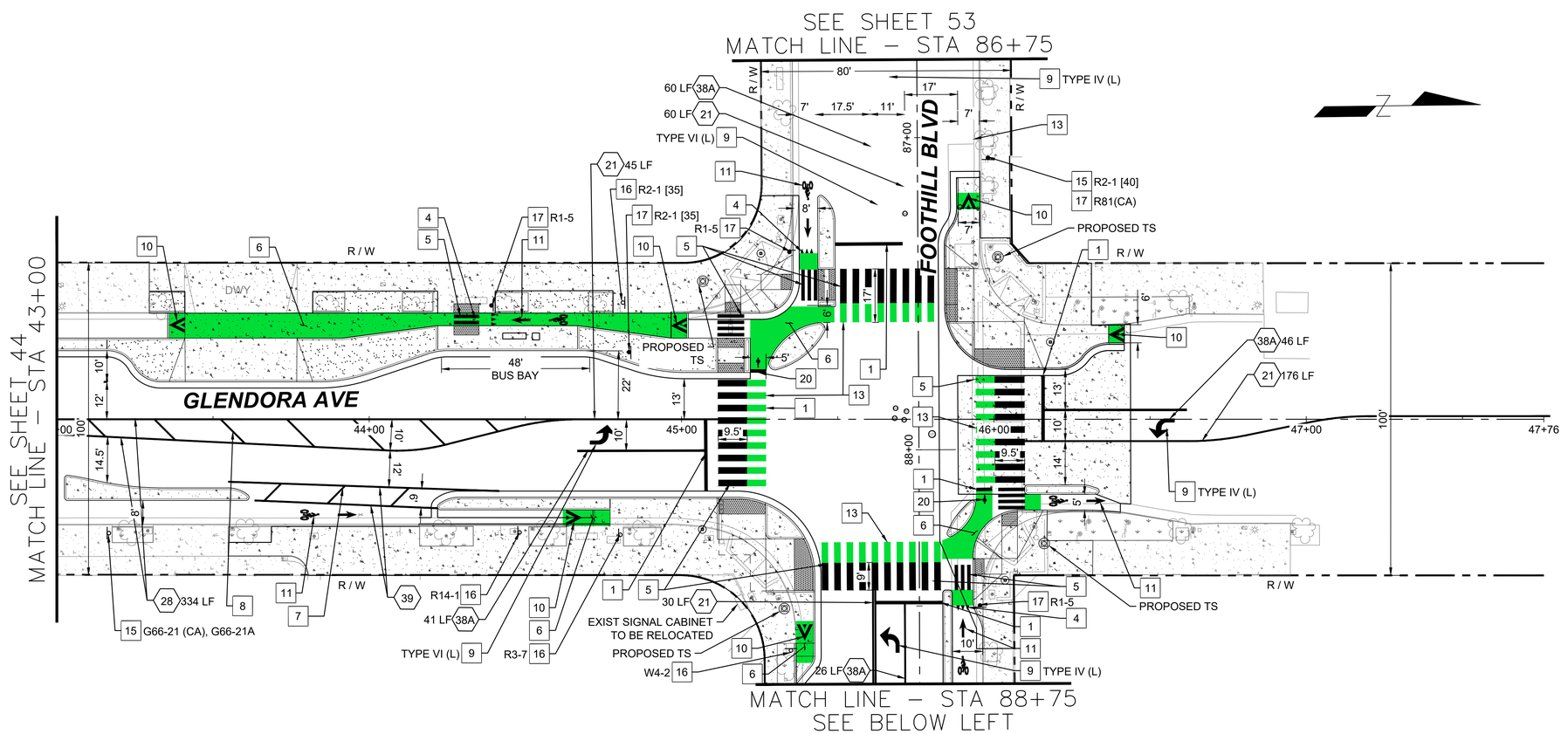
LICENSED PROFESSIONAL ENGINEER MATTHEW R FRALEIGH TR 3141 TRAFFIC STATE OF CALIFORNIA

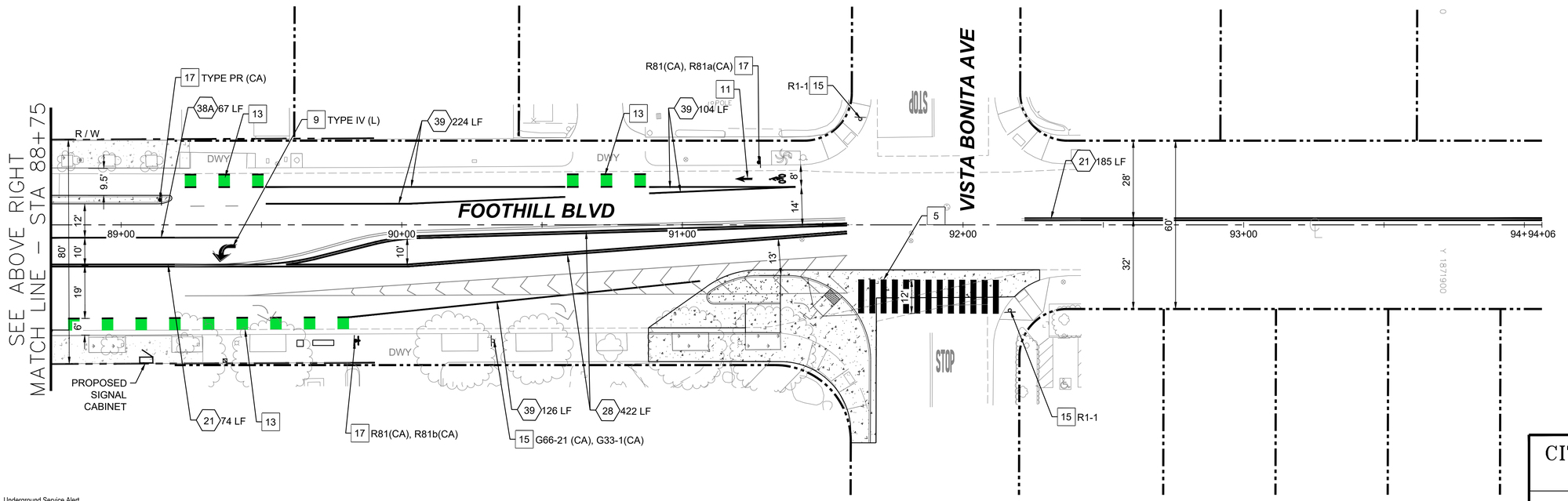
CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
SIGNING AND STRIPING – STA 34+25 to STA 50+00

Approved By:	Plan No's.:	Scale: PER PLAN
City Engineer RCE 7/13/2026 Date	Drawn By: ALTA	Sheet 44 of 70
	Date: 7/13/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_T-SPM_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:44:37





STRIPING NOTES

1. INSTALL 12" LIMIT LINE PER CALTRANS STD PLAN A24G.
4. INSTALL YIELD LINE PER CALTRANS STD PLAN A24G.
5. INSTALL CONTINENTAL CROSSWALK PER CALTRANS STD PLAN A24F.
6. INSTALL GREEN PAVEMENT MARKING MATERIAL.
8. INSTALL 6" YELLOW STRIPE AT 45 DEGREES AT 15' O.C.
9. INSTALL ARROW PAVEMENT MARKING PER CALTRANS STD. PLAN A24. TYPE PER PLAN
10. INSTALL PAVEMENT MARKINGS PER DETAIL 07 ON SHEET 54.
11. INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.
13. INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.
20. INSTALL BICYCLE DETECTOR PAVEMENT MARKING PER CA MUTCD FIG 9C-7.
XX. INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

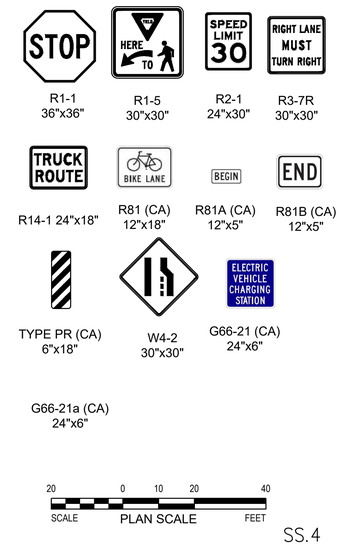
SIGNING NOTES

15. PROTECT IN PLACE EXISTING SIGN.
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17. INSTALL SIGN ON NEW POST.
18. INSTALL SIGN ON EXISTING POST.

SIGNING AND STRIPING GENERAL NOTES:

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2. SEE TRAFFIC SIGNAL MODIFICATION SHEETS FOR IMPROVEMENTS TO THE TRAFFIC SIGNALS

SIGNS THIS SHEET ONLY



SS.4

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
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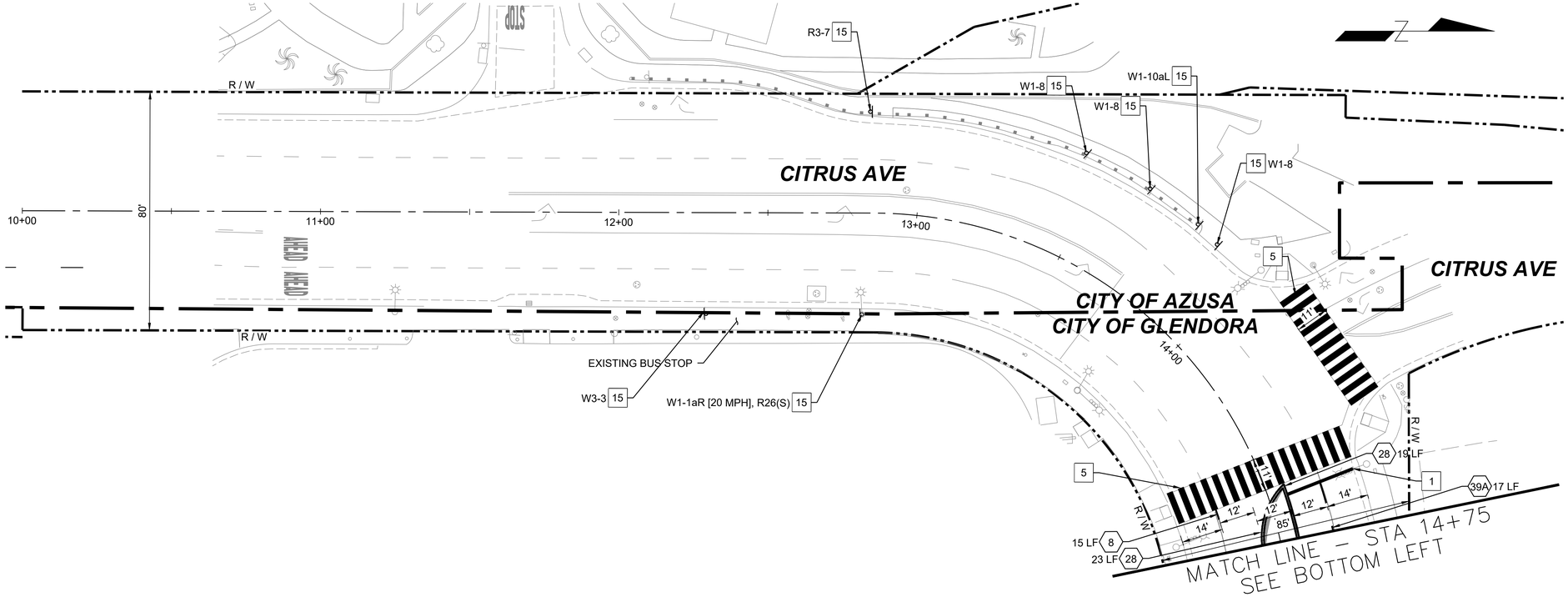
LICENSED PROFESSIONAL ENGINEER MATTHEW R TRALIE No. 31141 TRAFFIC STATE OF CALIFORNIA

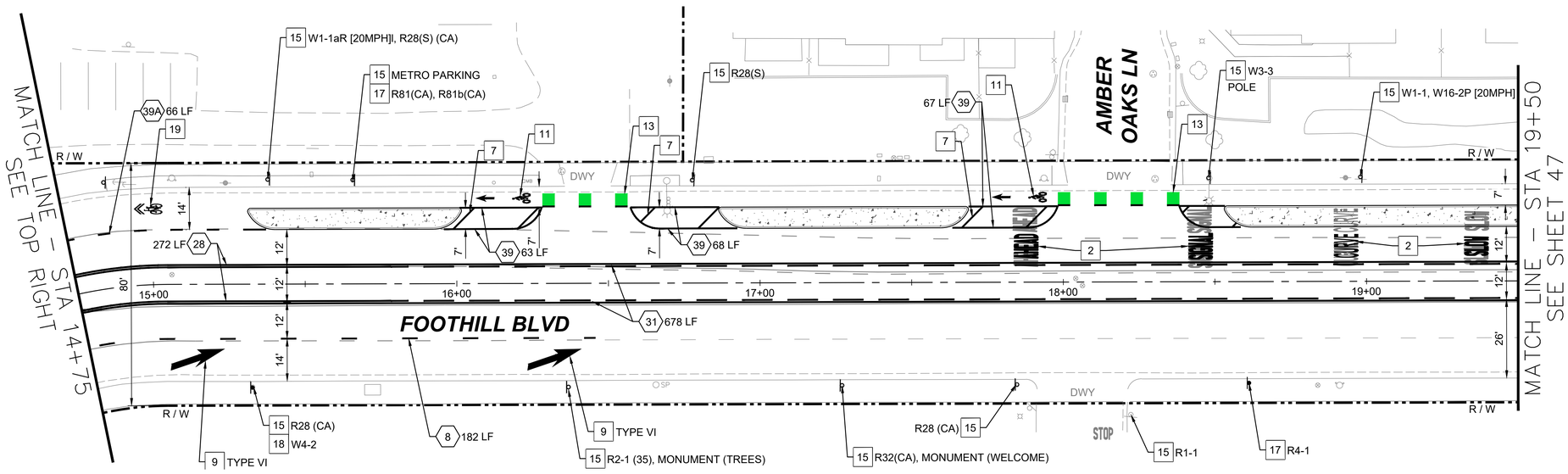
CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
SIGNING AND STRIPING – STA 43+00 TO END

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: MW	Sheet 45of 70
		Date: 7/13/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGV\COG SMP\CAD\01_Plans_Glendora Avenue Segment\2024-065_T-SPM_GLN.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:45:10





STRIPING NOTES

1. INSTALL 12" LIMIT LINE PER CALTRANS STD PLAN A24G.
2. INSTALL PAVEMENT MARKING PER CALTRANS STD PLAN A24D.
5. INSTALL CONTINENTAL CROSSWALK PER CALTRANS STD PLAN A24F.
7. INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.
9. INSTALL ARROW PAVEMENT MARKING PER CALTRANS STD. PLAN A24. TYPE PER PLAN
11. INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.
13. INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.
19. INSTALL SHARED ROADWAY BICYCLE SYMBOL PER CALTRANS STD PLAN A24C.
- (XX) INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

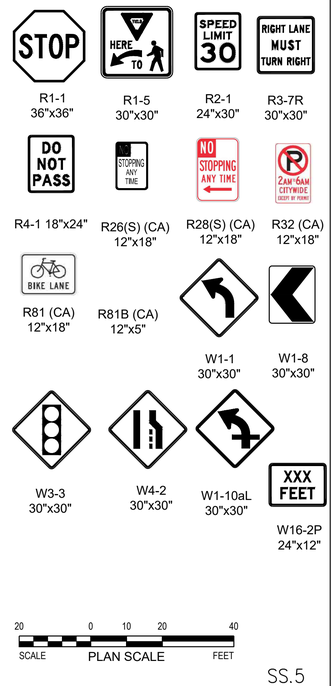
SIGNING NOTES

15. PROTECT IN PLACE EXISTING SIGN.
16. REMOVE EXISTING SIGN.
17. INSTALL SIGN ON NEW POST.
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SIGNS THIS SHEET ONLY



20 0 10 20 40
SCALE PLAN SCALE FEET

SS.5

Underground Service Alert
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DIAL TOLL FREE
1-800-422-4133
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

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DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

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213-489-7443 | altago.com

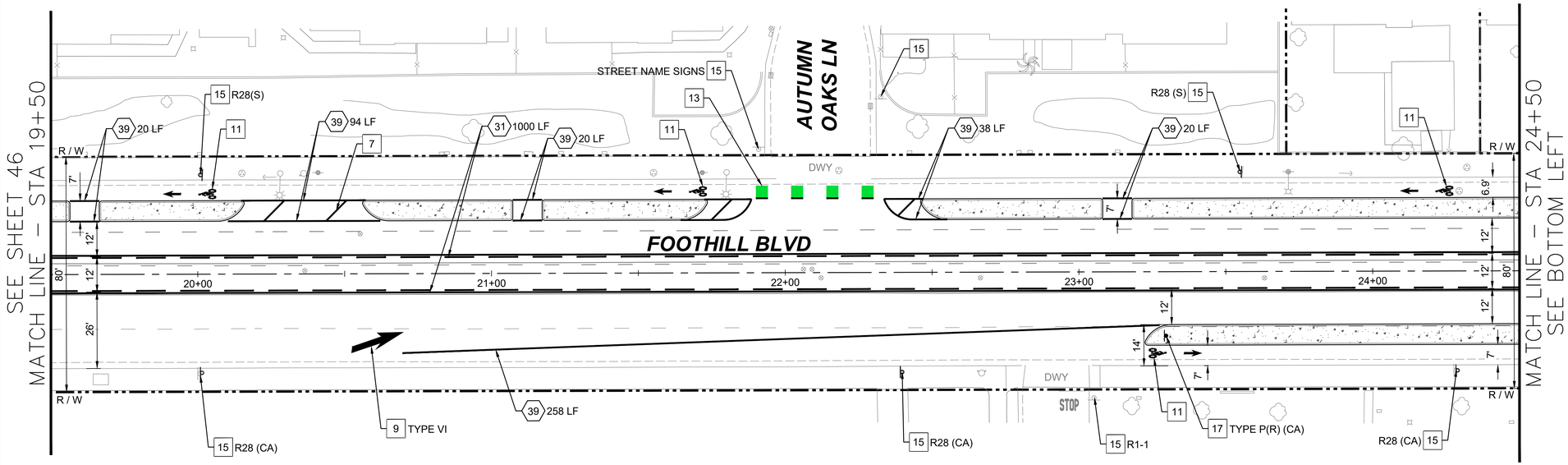
REGISTERED PROFESSIONAL ENGINEER MATTHEW R FRANCHER 73141 TRAFFIC STATE OF CALIFORNIA

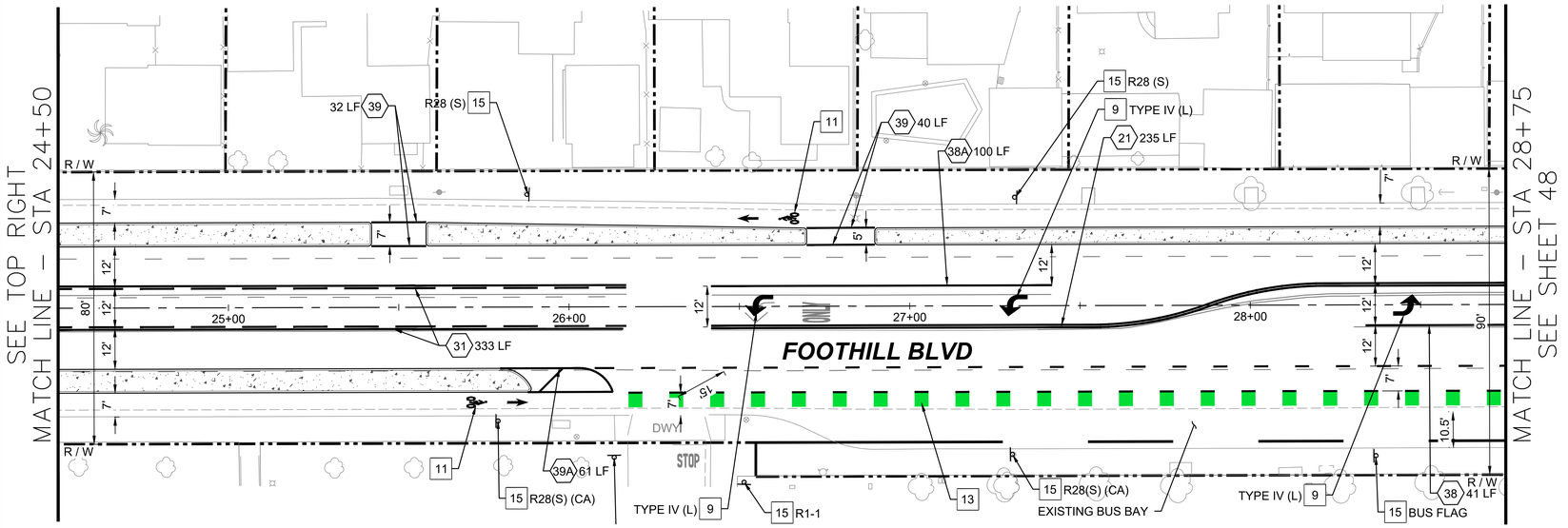
CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
SIGNING AND STRIPING – STA 10+00 to STA 19+50

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: ALTA	Sheet 46of 70
		Date: 6/30/26	File No.

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STRIPING NOTES

- 7 INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.
- 9 INSTALL ARROW PAVEMENT MARKING PER CALTRANS STD. PLAN A24. TYPE PER PLAN
- 11 INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.
- 13 INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.
- XX INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

SIGNING NOTES

- 15 PROTECT IN PLACE EXISTING SIGN.
- 16 REMOVE EXISTING SIGN.
- 17 INSTALL SIGN ON NEW POST.
- 18 INSTALL SIGN ON EXISTING POST.

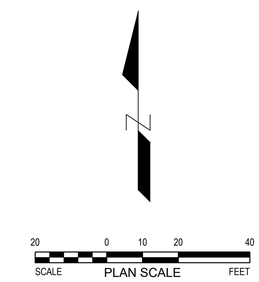
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SIGNS THIS SHEET ONLY



R1-1 36"x36" | R28 (CA) 12"x18" | R28(S) (CA) 12"x18"



SS.6

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DIGALERT
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1-800-422-4133
AT LEAST TWO WORKING DAYS BEFORE YOU DIG

REVISIONS			
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617 W 7th Street, #1103 | Los Angeles, CA 90017
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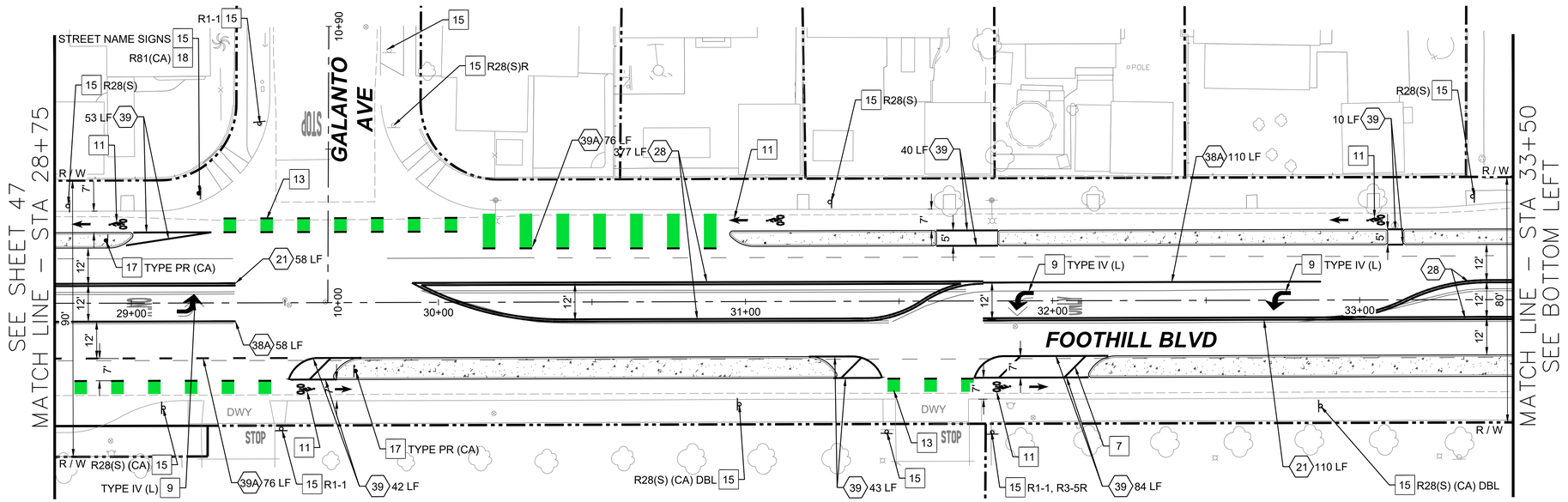
LICENSED PROFESSIONAL ENGINEER MATTHEW R TRALIE No. 73141 TRAFFIC STATE OF CALIFORNIA

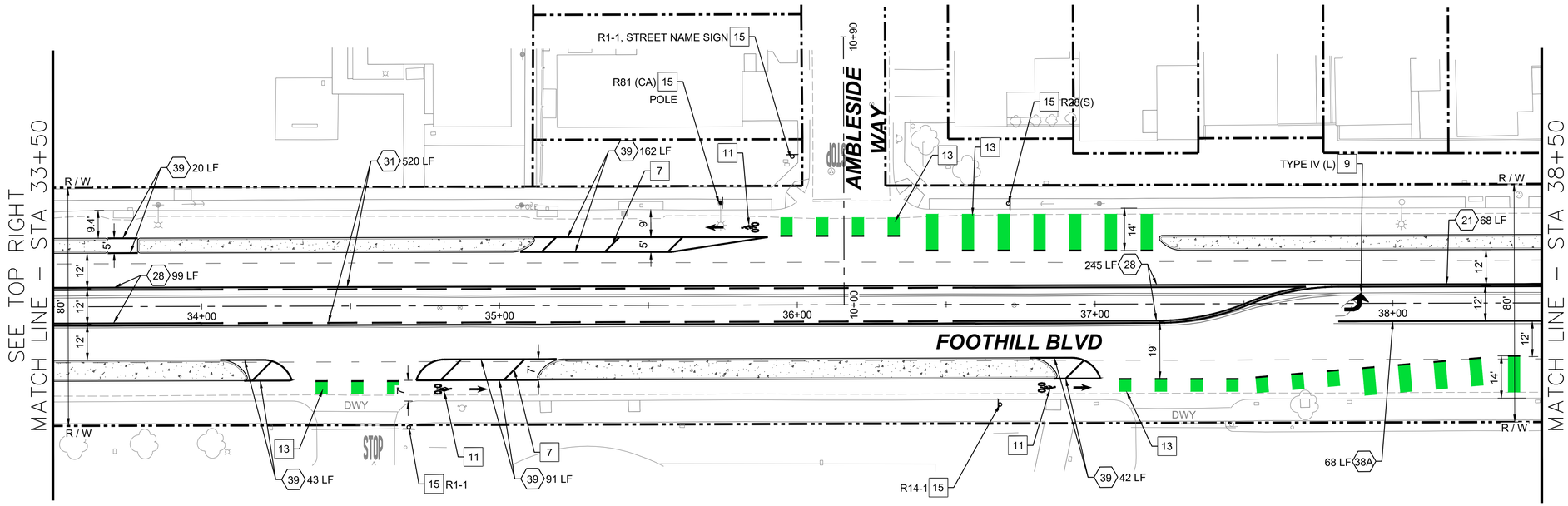
CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
SIGNING AND STRIPING – STA 19+50 to STA 28+75

Approved By:	Plan No's.:	Scale: PER PLAN
City Engineer RCE 7/13/2026 Date	Drawn By: ALTA	Sheet 47of 70
	Date: 6/30/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_T-SPM_FOOTHILL.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:45:59





STRIPING NOTES

- 7 INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.
- 9 INSTALL ARROW PAVEMENT MARKING PER CALTRANS STD. PLAN A24. TYPE PER PLAN
- 11 INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.
- 13 INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.
- (XX) INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

SIGNING NOTES

- 15 PROTECT IN PLACE EXISTING SIGN.
- 16 REMOVE EXISTING SIGN.
- 17 INSTALL SIGN ON NEW POST.
- 18 INSTALL SIGN ON EXISTING POST.

SIGNING AND STRIPING GENERAL NOTES:

1. ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT.
2. SEE TRAFFIC SIGNAL MODIFICATION SHEETS FOR IMPROVEMENTS TO THE TRAFFIC SIGNALS

SIGNS THIS SHEET ONLY



R1-1 36"x36" | R3-5 30"x36" | R14-1 24"x18"



R81 (CA) 12"x18" | TYPE PR (CA) 6"x18" | R28(S) (CA) 12"x18"

N

20 0 10 20 40
SCALE PLAN SCALE FEET

SS.7

Underground Service Alert
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

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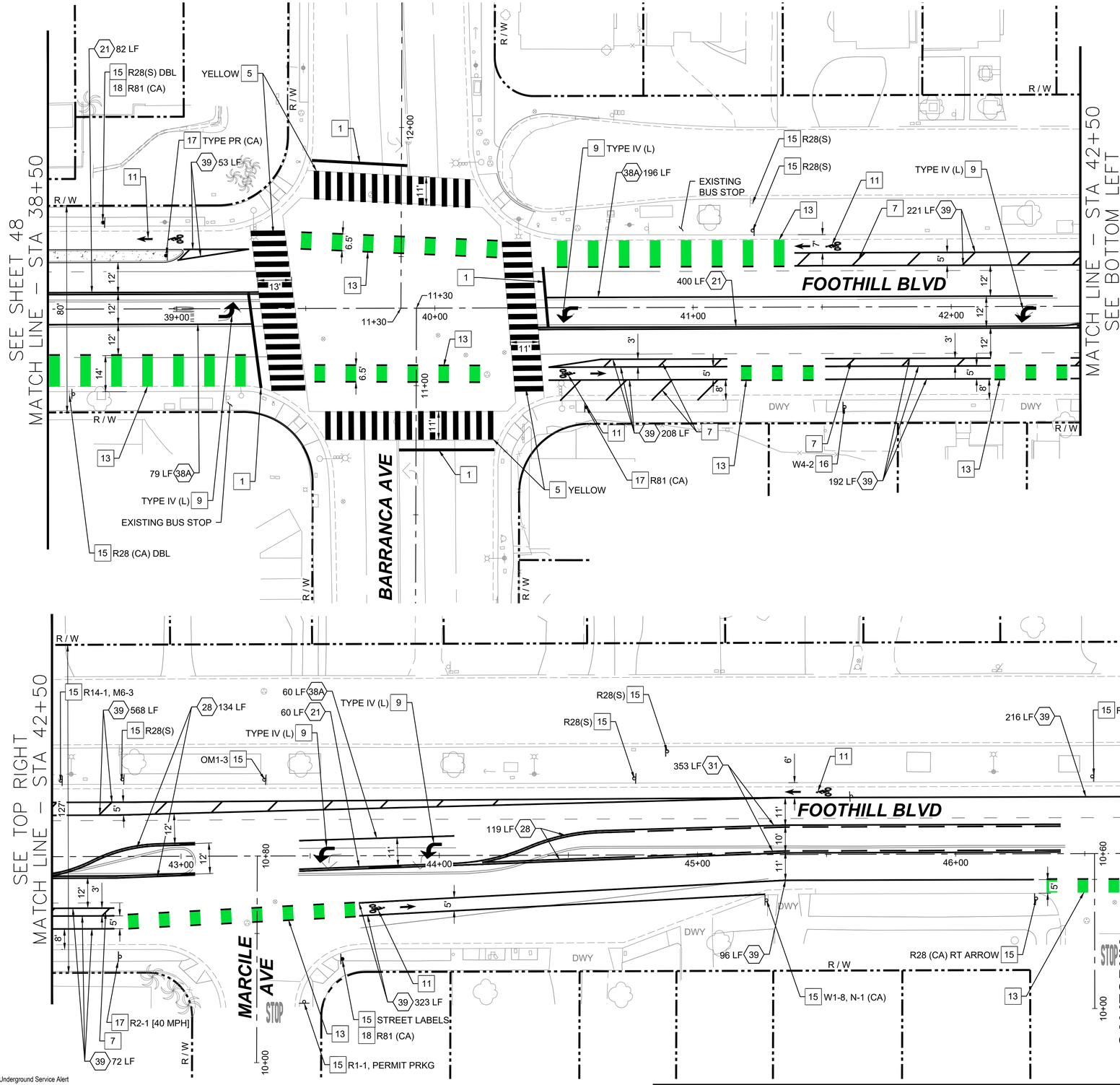
REGISTERED PROFESSIONAL ENGINEER MATTHEW R TRALIMONTE 17451 TRAFFIC STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
SIGNING AND STRIPING – STA 28+75 to STA 38+50

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: ALTA	Sheet 48of 70
City Engineer RCE / 7/13/2026 Date	Date: 6/30/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_T-SPM_FOOTHILL.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:46:21



STRIPING NOTES

1. INSTALL 12" LIMIT LINE PER CALTRANS STD PLAN A24G.
5. INSTALL CONTINENTAL CROSSWALK PER CALTRANS STD PLAN A24F.
7. INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.
9. INSTALL ARROW PAVEMENT MARKING PER CALTRANS STD. PLAN A24. TYPE PER PLAN
11. INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.
13. INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.
XX INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

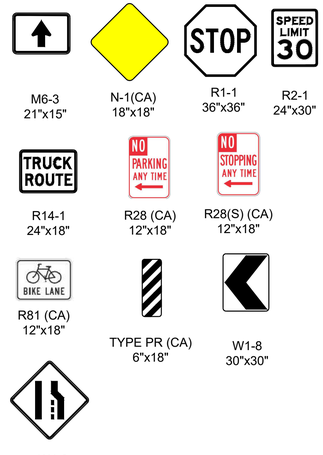
SIGNING NOTES

15. PROTECT IN PLACE EXISTING SIGN.
16. REMOVE EXISTING SIGN.
17. INSTALL SIGN ON NEW POST.
18. INSTALL SIGN ON EXISTING POST.

SIGNING AND STRIPING GENERAL NOTES:

1. ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT.
2. SEE TRAFFIC SIGNAL MODIFICATION SHEETS FOR IMPROVEMENTS TO THE TRAFFIC SIGNALS

SIGNS THIS SHEET ONLY



N

20 0 10 20 40
SCALE PLAN SCALE FEET

SS.8

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BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
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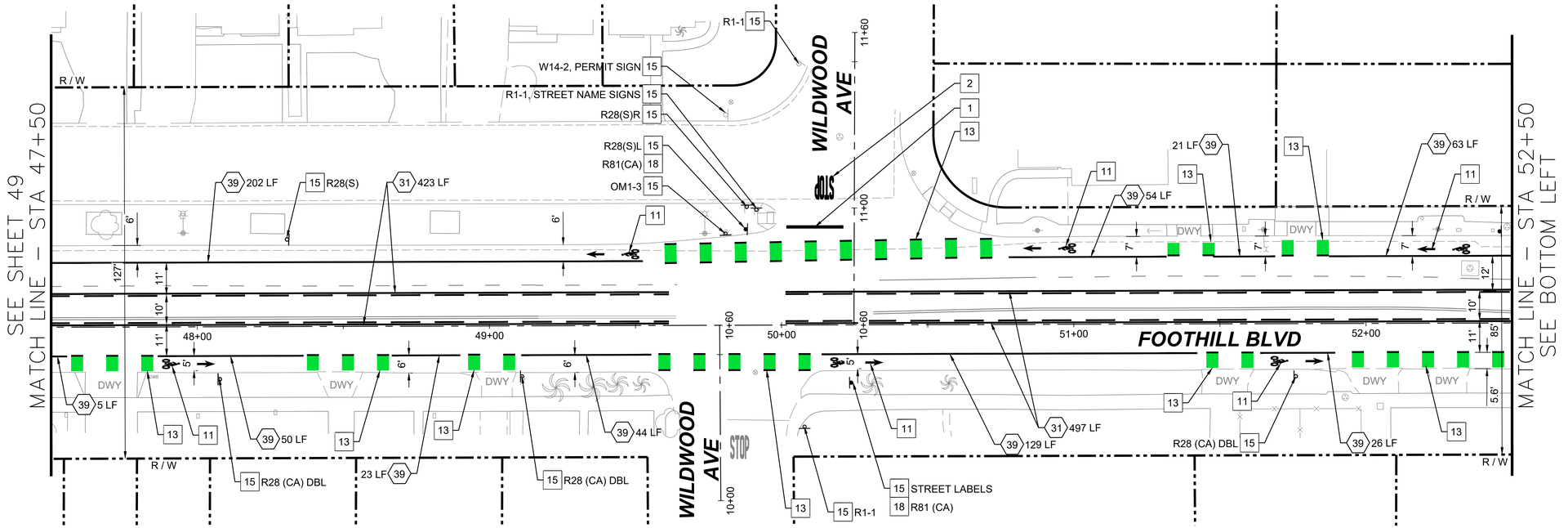
LICENSED PROFESSIONAL ENGINEER MATTHEW R TRALIE 73141 TRAFFIC STATE OF CALIFORNIA

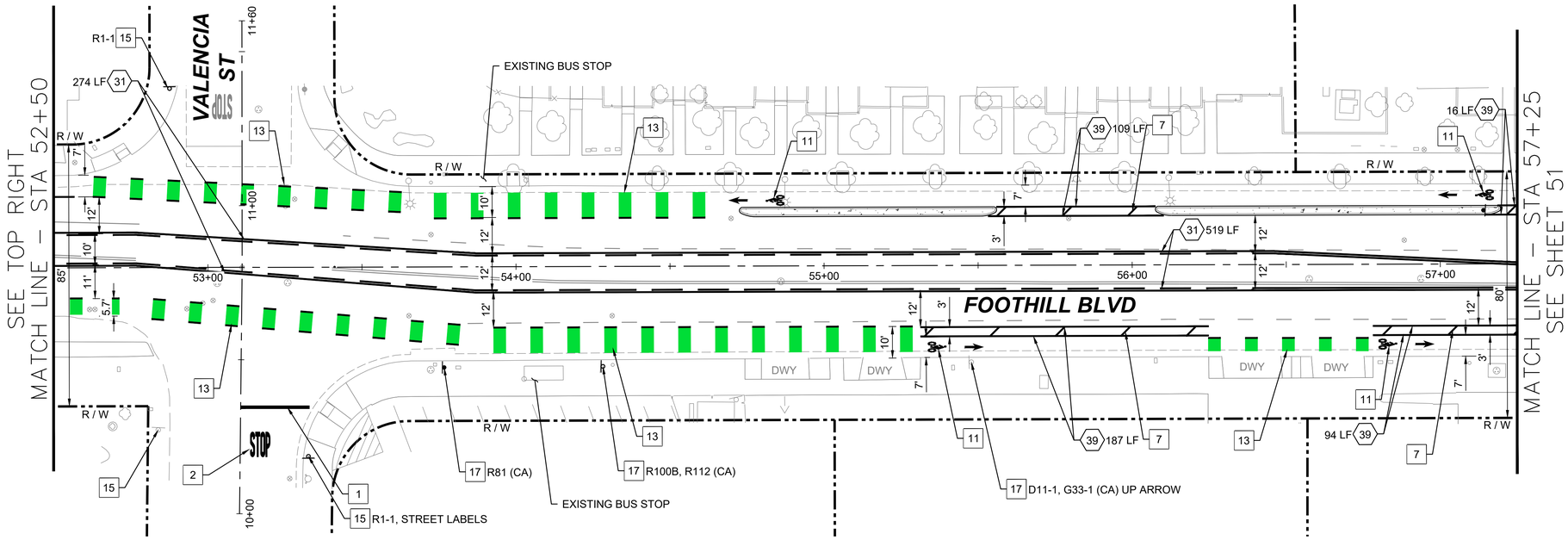
CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
SIGNING AND STRIPING – STA 38+50 to STA 47+50

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: ALTA	Sheet 49of 70
		Date: 6/30/26	File No.

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STRIPING NOTES

1. INSTALL 12" LIMIT LINE PER CALTRANS STD PLAN A24G.
2. INSTALL PAVEMENT MARKING PER CALTRANS STD PLAN A24D.
7. INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.
11. INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.
13. INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.
XX. INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

SIGNING NOTES

15. PROTECT IN PLACE EXISTING SIGN.
16. REMOVE EXISTING SIGN.
17. INSTALL SIGN ON NEW POST.
18. INSTALL SIGN ON EXISTING POST.

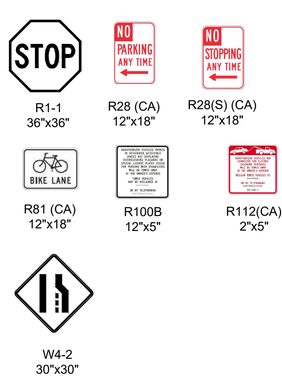
SIGNING AND STRIPING GENERAL NOTES:

1. ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT.
2. SEE TRAFFIC SIGNAL MODIFICATION SHEETS FOR IMPROVEMENTS

SIGNS THIS SHEET ONLY



D11-1 24"x18" | G33-1 (CA) 24"x6" | N-1(CA) 18"x18"

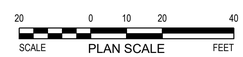


R1-1 36"x36" | R28 (CA) 12"x18" | R28(S) (CA) 12"x18"

R81 (CA) 12"x18" | R100B 12"x5" | R112(CA) 2"x5"

W4-2 30"x30"





SS.9

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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
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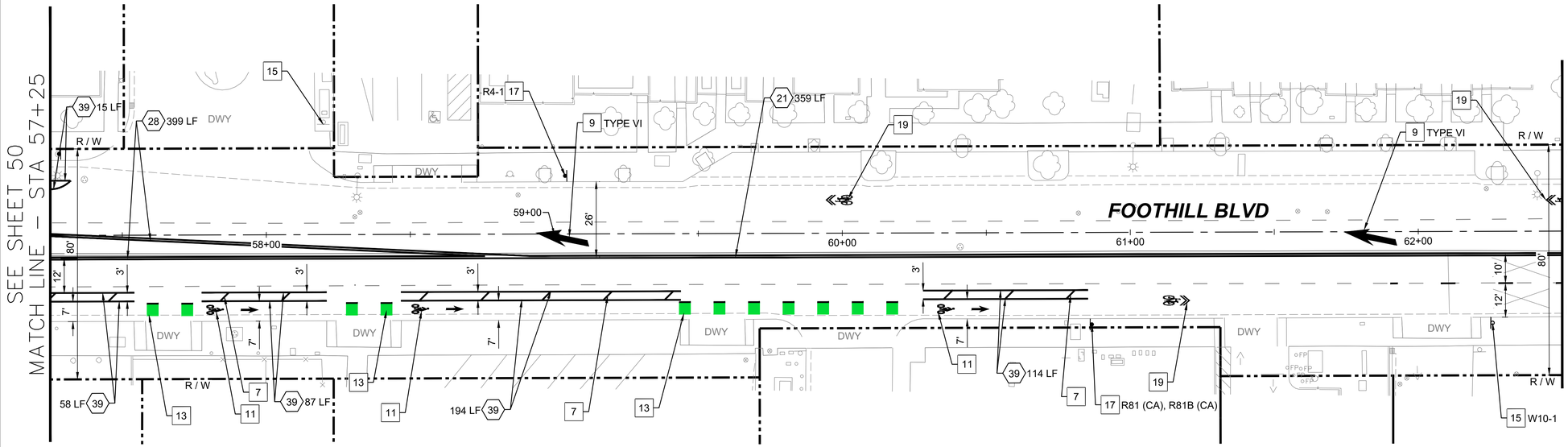
LICENSED PROFESSIONAL ENGINEER MATTHEW R TRALICH No. 31141 TRAFFIC STATE OF CALIFORNIA

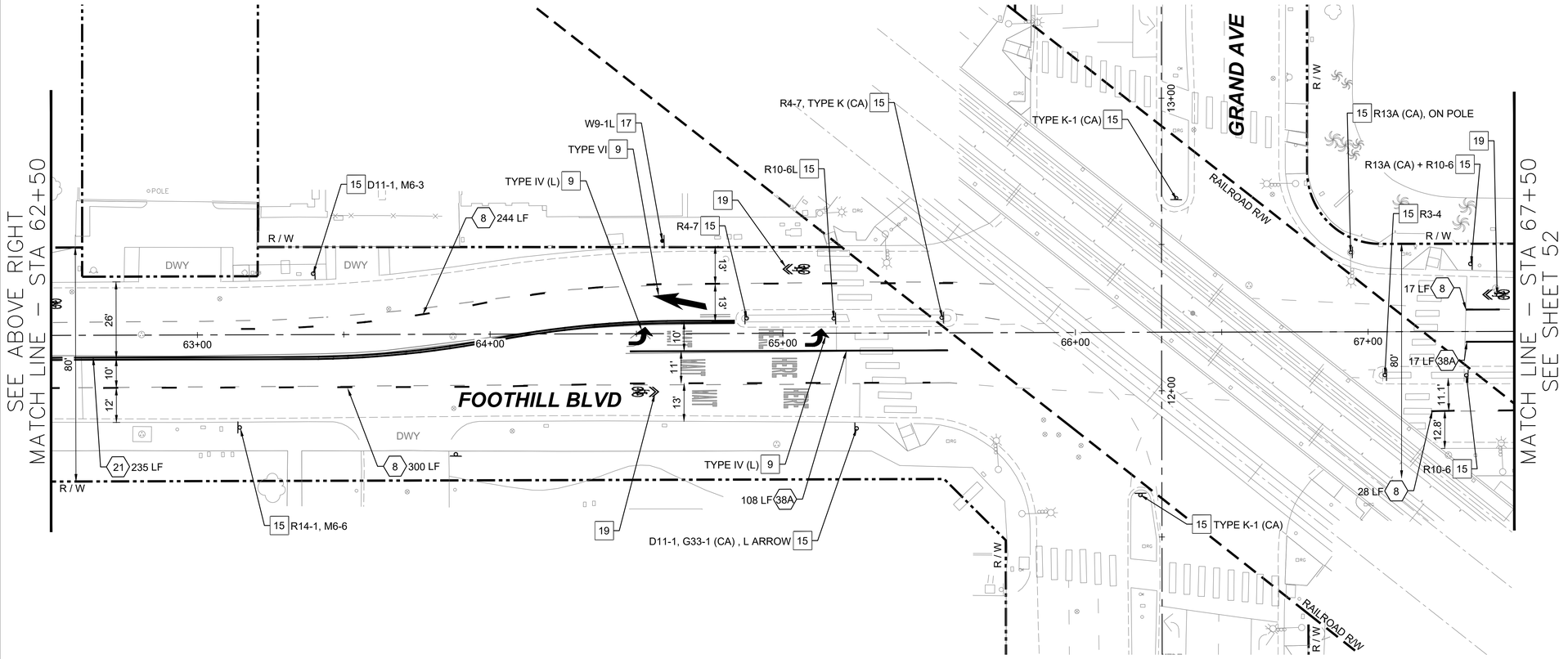
CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
SIGNING AND STRIPING – STA 47+50 to STA 57+25

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: ALTA	Sheet 50of 70
		Date: 6/30/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_T-SPM_FOOTHILL.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:47:04





STRIPING NOTES

7 INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.

9 INSTALL ARROW PAVEMENT MARKING PER CALTRANS STD. PLAN A24. TYPE PER PLAN

11 INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.

13 INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.

19 INSTALL SHARED ROADWAY BICYCLE SYMBOL PER CALTRANS STD PLAN A24C.

XX INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

SIGNING NOTES

15 PROTECT IN PLACE EXISTING SIGN.

16 REMOVE EXISTING SIGN.

17 INSTALL SIGN ON NEW POST.

18 INSTALL SIGN ON EXISTING POST.

SIGNING AND STRIPING GENERAL NOTES:

1. ALL CONFLICTING STRIPING, PAVEMENT MARKINGS, LEGENDS, AND RAISED PAVEMENT MARKERS SHALL BE REMOVED BY WET SANDBLASTING OR OTHER APPROVED METHOD AND SHALL NOT DAMAGE THE PAVEMENT.
2. SEE TRAFFIC SIGNAL MODIFICATION SHEETS FOR IMPROVEMENTS TO THE TRAFFIC SIGNALS

SIGNS THIS SHEET ONLY



D11-1 24"x18" | G33-1 (CA) 24"x6" | M6-3 21"x15" | M6-6 21"x15"



R3-4 30"x36" | R4-1 18"x24" | R4-7 24"x30" | R10-6 24"x36"



R13A (CA) 30"x30" | R14-1 24"x18" | R81 (CA) 12"x18" | R81B (CA) 12"x5"

TYPE K-1 (CA) 12"x18" | W10-1 30"x30"

SCALE 20 0 10 20 40 FEET — PLAN SCALE

SS.10

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NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta

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LICENSED PROFESSIONAL ENGINEER — MATTHEW R TRALIE — No. 93141 — TRAFFIC — STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

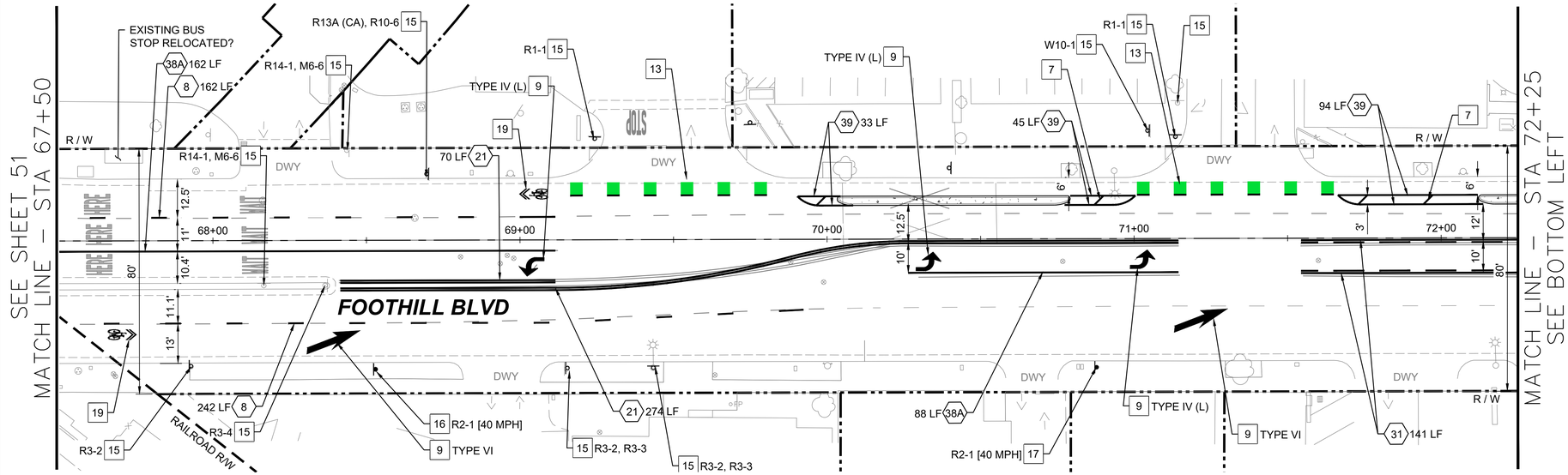
GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
SIGNING AND STRIPING – STA 57+25 to STA 67+50

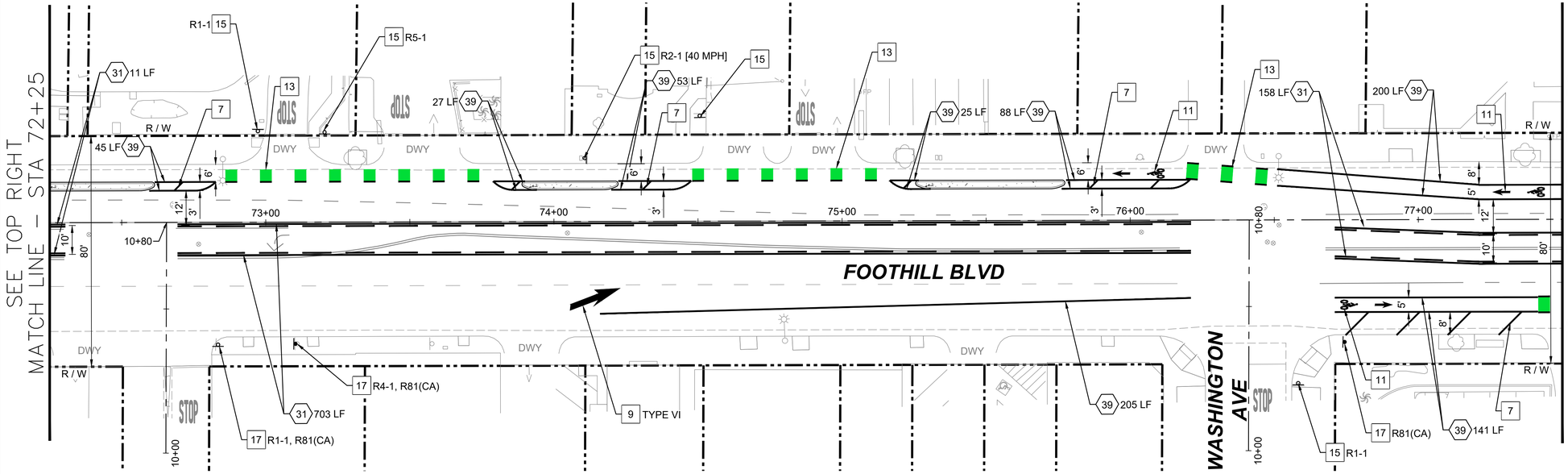
Approved By:

City Engineer RCE — 7/13/2026 Date

Plan No's.:	Scale: PER PLAN
Drawn By: ALTA	Sheet 51 of 70
Date: 6/30/26	File No.

DWG Name: N:\Shared\PROJECTS\2024\2024.252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_T-SPM_FOOTHILL.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:47:24





STRIPING NOTES

7 INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.

9 INSTALL ARROW PAVEMENT MARKING PER CALTRANS STD. PLAN A24. TYPE PER PLAN

11 INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.

13 INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.

19 INSTALL SHARED ROADWAY BICYCLE SYMBOL PER CALTRANS STD PLAN A24C.

XX INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

SIGNING NOTES

15 PROTECT IN PLACE EXISTING SIGN.

16 REMOVE EXISTING SIGN.

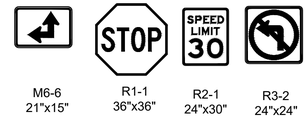
17 INSTALL SIGN ON NEW POST.

18 INSTALL SIGN ON EXISTING POST.

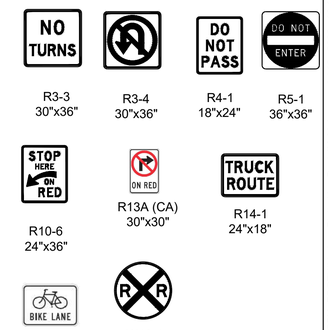
SIGNING AND STRIPING GENERAL NOTES:

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2. SEE TRAFFIC SIGNAL MODIFICATION SHEETS FOR IMPROVEMENTS **TO THE TRAFFIC SIGNALS**

SIGNS THIS SHEET ONLY



M6-6 21"x15" | R1-1 36"x36" | R2-1 24"x30" | R3-2 24"x24"



R3-3 30"x36" | R3-4 30"x36" | R4-1 18"x24" | R5-1 36"x36"

R10-6 24"x36" | R13A (CA) 30"x30" | R14-1 24"x18"

R81 (CA) 12"x18" | W10-1 30"x30"

N

SCALE 20 0 10 20 40 FEET — PLAN SCALE

SS.11

Underground Service Alert
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIBED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:
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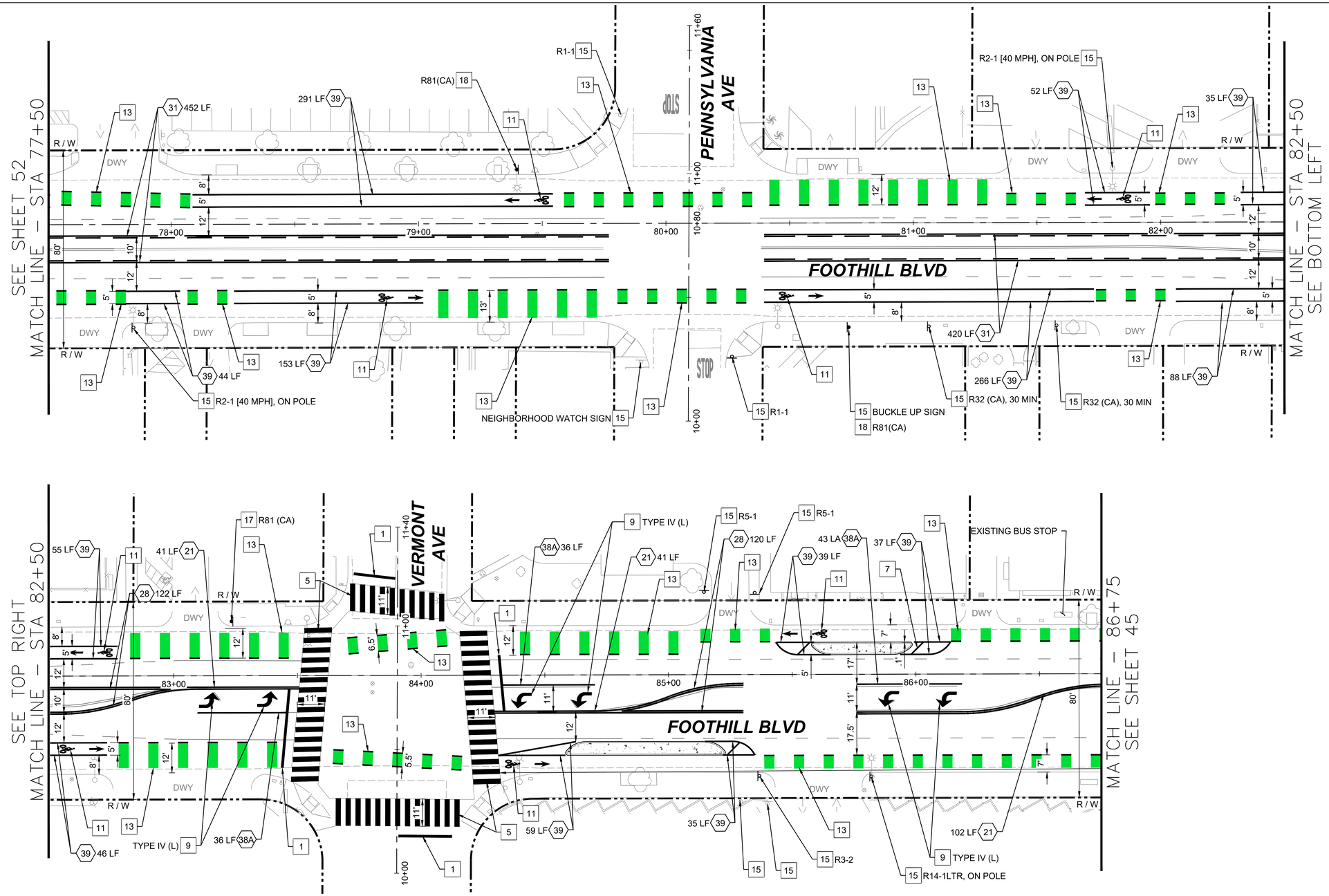
REGISTERED PROFESSIONAL ENGINEER MATTHEW R FRANCHINI 73141 TRAFFIC STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
SIGNING AND STRIPING – STA 67+50 to STA 77+50

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: ALTA	Sheet 52of 70
		Date: 6/30/26	File No.

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STRIPING NOTES

1. INSTALL 12" LIMIT LINE PER CALTRANS STD PLAN A24G.
5. INSTALL CONTINENTAL CROSSWALK PER CALTRANS STD PLAN A24F.
7. INSTALL 6" SOLID WHITE STRIPE AT 45 DEGREES AT 15' O.C.
9. INSTALL ARROW PAVEMENT MARKING PER CALTRANS STD. PLAN A24. TYPE PER PLAN
11. INSTALL BICYCLE LANE PAVEMENT MARKINGS PER DETAIL 03 ON SHEET 54.
13. INSTALL BICYCLE LANE CONFLICT ZONE MARKINGS PER DETAIL 01 ON SHEET 54.
(XX) INSTALL STRIPING DETAIL NUMBER PER CALTRANS STD, PLANS A20A-A20E

SIGNING NOTES

15. PROTECT IN PLACE EXISTING SIGN.
16. REMOVE EXISTING SIGN.
17. INSTALL SIGN ON NEW POST.
18. INSTALL SIGN ON EXISTING POST.

SIGNING AND STRIPING GENERAL NOTES:

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2. SEE TRAFFIC SIGNAL MODIFICATION SHEETS FOR IMPROVEMENTS TO THE TRAFFIC SIGNALS

SIGNS THIS SHEET ONLY



R1-1 36"x36" | R2-1 24"x30" | R3-2 24"x24" | R5-1 36"x36"



R14-1 24"x18" | R81 (CA) 12"x18" | R32 (CA) 12"x18"

N

20 0 10 20 40
SCALE PLAN SCALE FEET

SS.12

Underground Service Alert
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REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

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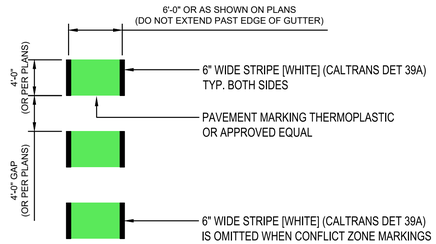
LICENSED PROFESSIONAL ENGINEER MATTHEW R TRAUTICH 73141 TRAFFIC STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

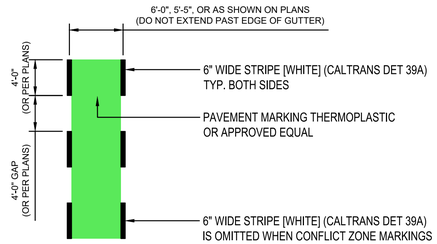
GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
SIGNING AND STRIPING – STA 77+50 to STA 86+75

Approved By:	Plan No's.:	Scale: PER PLAN
City Engineer RCE 7/13/2026 Date	Drawn By: ALTA	Sheet 53of 70
	Date: 6/30/26	File No.

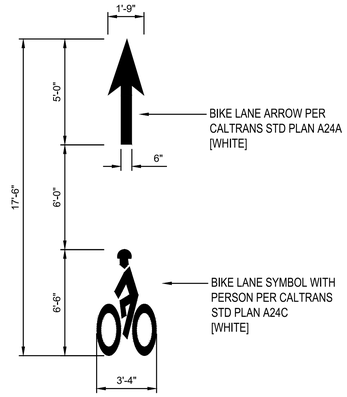
DWG Name: N:\Shared\PROJECTS\2024\2024-252 Glendora, CA Foothill Blvd Bikeways\CAD\01_Plans\2024-252_T-SPM_FOOTHILL.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:48:11



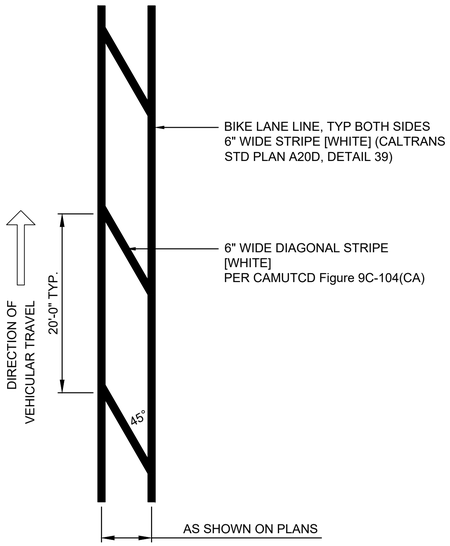
01 BICYCLE LANE CONFLICT ZONE MARKING
NO SCALE



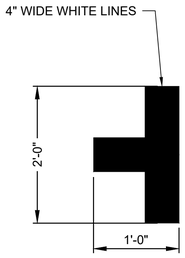
02 BICYCLE DRIVEWAY APPROACH CONFLICT ZONE MARKING
NO SCALE



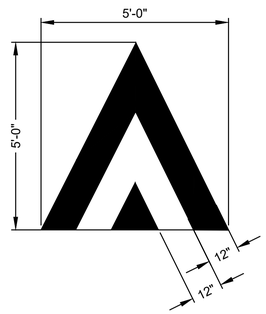
03 BICYCLE LANE PAVEMENT MARKING
NO SCALE



04 BICYCLE BUFFER MARKING
NO SCALE



06 PARKING SPACE MARKINGS
NO SCALE



07 CHEVRON MARKING
NO SCALE

SSD.1

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com

REGISTERED PROFESSIONAL ENGINEER
MATTHEW R FRALEY
No. 31141
TRAFFIC
STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE & FOOTHILL BOULEVARD
SIGNING & STRIPING DETAILS

Approved By:	Plan No's.:	Scale: PER PLAN
City Engineer RCE / 7/13/2026 Date	Drawn By: ALTA	Sheet 54of 70
	Date: 7/13/2026	File No.

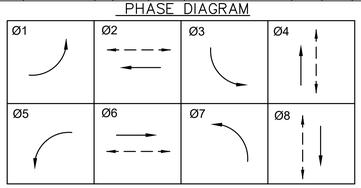
DWG Name: N:\Shared\PROJECTS\2024\2024.065 Glendora, CA SGVCOG SMIP\CAD\01_Plans_Glendora Avenue Segment\2024-065_T-SPM_DET.dwg Plotted by: DanielMcMahon on Jul 13, 2026 - 16:48:23

POLE SCHEDULE

NO.	STANDARD					LUMINAIRE LED	VEH. SIG. MTG.		PED. SIGNAL	APS PPB			I.S.N.S.	POLE LOCATION		REMARKS
	CALTRANS YEAR	TYPE	SIG. M.A.	LUM. M.A.	POLE HEIGHT		MAST ARM	POLE	MTG.	Ø	QUAD.	ARROW		A	B	
1	2018	24-4-100	35'	12'	30'	101W	2-MAS	SV-1-T	SP-1-T	8	3	←	Barranca Ave(N)	14'	3'	4
2	UNKNOWN	1-A	-	-	10'	-	-	TV-1-T	SP-1-T	2	5	→	-	9'	3'	
3	2018	19-4-100	25'	12'	30'	101W	2-MAS	SV-1-T	SP-1-T	2	5	←	Foothill Blvd(N)	5'	3'	4
4	UNKNOWN	1-A	-	-	10'	-	-	TV-1-T	SP-1-T	4	7	→	-	13'	3'	
5	2018	24-4-100	35'	12'	30'	101W	2-MAS	SV-1-T	SP-1-T	4	7	←	Barranca Ave(N)	0'	3'	4
6	UNKNOWN	1-A	-	-	10'	-	-	TV-1-T	SP-1-T	6	1	→	-	5'	3'	
7	2018	19-4-100	30'	12'	30'	101W	2-MAS	SV-1-T	SP-1-T	6	1	←	Foothill Blvd(N)	7'	3'	4
8	UNKNOWN	1-A	-	-	10'	-	-	TV-1-T	SP-1-T	8	3	→	-	11'	3'	

EQUIPMENT IS EXISTING UNLESS LABELED: NEW (N), RELOCATED (R), OR REMOVE AND SALVAGE (RS).
INSTALL 3 INCH REFLECTIVE BORDER ON ALL BACKPLATES PER CALTRANS STANDARD PLAN ES-4C.

PHASE DIAGRAM



PUSH BUTTON LOCATION

NO SCALE

POLE LOCATION DETAIL

CONDUIT AND CONDUCTOR SCHEDULE

CABLE	POLE	PHASE	RUN							
			1	2	3	4	5	6	7	8
12 Conductor / 3 Conductor	Pole 1	2,5,2P/8PPB						1/1	1/1	1/1
	Pole 2	7,8P/2PPB					1/1	1/1	1/1	1/1
	Pole 3	4,7,2P/2PPB	1/1	1/1	1/1	1/1				1/1
	Pole 4	1,4P/4PPB		1/1	1/1	1/1				1/1
	Pole 5	1,6,6P/4PPB			1/1	1/1				1/1
	Pole 6	3,4P/6PPB				1/1				1/1
	Pole 7	3,8,8P/6PPB								1/1
	Pole 8	5,6P/8PPB							1/1	1/1
Total Cables			1/1	2/2	3/3	4/4	1/1	2/2	3/3	8/8
#8	Signal Service			2	2	2				2
#10	Luminaire		2	2	2	2		2	2	
#12	IISN		2	2	2	2		2	2	
ITERIS Vantage Detector Cable										1
DLC	Phase 2			2	2	2				2
	Phase 4					2				2
	Phase 6								2	2
	Phase 8						2	2	2	2
Conduit Size			2"	2"	3"	4"	2"	2"	3"	2-4"

ALL CONDUITS AND CONDUCTORS ARE EXISTING

NOTES

1. ALL WORK AND MATERIALS SHALL CONFORM TO THE LATEST STANDARD PLANS AND SPECIFICATIONS OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) AND THE CITY OF GLENDORA SPECIFICATIONS WHEN APPLICABLE.
2. X-X-ØX INDICATES A VEHICLE DETECTION PHASE ASSIGNMENT IN THE CONTROLLER CABINET. EACH VEHICLE DETECTION PHASE ASSIGNMENT SHALL HAVE A SEPARATE SLOT IN THE TRAFFIC SIGNAL CONTROLLER.
3. ADJUST VIDEO DETECTION ZONES TO BE PLACED 1' BEYOND THE LIMIT LINE AS SHOWN ON THE PLANS.
4. ALL WIRING SHALL BE MARKED (TAGGED) WITHIN THE CONTROLLER CABINET FOR PHASE IDENTIFICATION.
5. ALL SIGNAL EQUIPMENT SHALL BE WIRED IN ACCORDANCE WITH THE SIGNAL PHASE DIAGRAM.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE OF AND PROTECT FROM DAMAGE ALL UNDERGROUND FACILITIES, INCLUDING BUT NOT LIMITED TO SUBURBAN WATER SYSTEMS, SOUTHERN CALIFORNIA GAS COMPANY, VERIZON/FRONTIER, SOUTHERN CALIFORNIA EDISON, AND COVINA IRRIGATING COMPANY. THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE OF REPAIR OR REPLACEMENT OF ANY UNDERGROUND FACILITIES DAMAGED DURING CONSTRUCTION.
7. CONDUCTOR SCHEDULE IS PROVIDED AS AN INSTALLATION GUIDELINE ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE CORRECT CONDUCTORS REQUIRED FOR THE INTENDED OPERATION.
8. OBTAIN APPROVAL FOR EXACT EQUIPMENT LOCATION PRIOR TO FINAL PLACEMENT. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA) AT 1-800-422-4133, 48 HOURS PRIOR TO EXCAVATION. NO EXCAVATION SHALL BEGIN PRIOR TO THE MARKING OF UTILITY LOCATIONS.
9. THIS PLAN IS ACCURATE FOR TRAFFIC SIGNAL WORK SHOWN HEREON ONLY. REFER TO THE LATEST VERSION OF THE SPPWC STANDARD DRAWINGS "GREENBOOK" FOR ADA RAMP DETAILS SHOWN ON THIS SHEET.
10. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN AND PROTECT ALL ADJACENT PRIVATE PROPERTY TO THE PROJECT. THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE OF REPAIR OR REPLACEMENT OF ANY PRIVATE PROPERTY DAMAGED DURING CONSTRUCTION.

LEGEND

- STREET NAME SIGN
- VIDEO DETECTION ZONE
- EXISTING CAMERA
- EXISTING LOOP DETECTOR
- ABANDONED LOOP DETECTOR
- PROPOSED LOOP DETECTOR

CONSTRUCTION NOTES

1. PROTECT IN PLACE EXISTING CONTROLLER CABINET, BATTERY BACK-UP SYSTEM (BBS), AND ECONOLITE COBALT TRAFFIC SIGNAL CONTROLLER.
2. PROTECT IN PLACE EXISTING TYPE III-BP SERVICE CABINET.
3. PROVIDE AND INSTALL 3" YELLOW RETROREFLECTIVE BORDER ON EXISTING BACKPLATE PER CALTRANS STANDARD PLAN ES-4C.
4. INSTALL INDUCTIVE VEHICLE DETECTION LOOP AT SETBACK DISTANCE AS SHOWN ON PLANS.
5. ADJUST EXISTING DETECTION ZONES.
6. REMOVE AND SALVAGE EXISTING SIGN (R3-4) PROVIDE AND INSTALL NEW NEW R3-4 SIGN.
- AB. ABANDON. IF APPLIED TO CONDUIT, REMOVE CONDUCTORS.

DIGALERT
CALL 811
AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK
XXX

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com
ARDURRA
COLLABORATE. INNOVATE. CREATE.

RECORDED PROFESSIONAL ENGINEER
JENNIFER ROSALES
No. 2761
Exp. 3/31/27
STATE OF CALIFORNIA
CIVIL
7-2-2026

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
TRAFFIC SIGNAL MODIFICATION PLAN

Approved By:	Plan No's.:	Scale: 1" = 20'
	Drawn By: ADP	Sheet 55 of 70
City Engineer RCE / Date	Date: 7/2/26	File No.

POLE SCHEDULE

NO.	STANDARD					LUMINAIRE LED	VEH. SIG. MTG.		PED. SIGNAL	APS PPB			I.S.N.S.	POLE LOCATION		REMARKS
	CALTRANS YEAR	TYPE	SIG. M.A.	LUM. M.A.	POLE HEIGHT		MAST ARM	POLE	MTG.	Ø	QUAD.	ARROW		A	B	
1	1975	17	20'	12'	28'-6"	87W(N)	MAS	SV-1-T(N) SV-1-T(RS)	SP-1-T	4	3	←	Vermont Ave(N)	8'	4'	4
2	1975	1-A	-	-	10'	-	-	TV-1-T	SP-1-T	2	5	←	-	7'	3'	
3	1975	15	-	12'	28'-6"	87W(N)	-	SV-1-T	SP-1-T	2	5	←	-	9'	5'	4
4	1975	1-A	-	-	10'	-	-	TV-1-T	SP-1-T	4	7	→	-	3.5'	2'	
5	1975	17	20'	12'	28'-6"	87W(N)	MAS	SV-1-T(N) SV-1-T(RS)	SP-1-T	4	7	←	Vermont Ave(N)	11'	4'	4
6	1975	1-A	-	-	10'	-	-	TV-1-T	SP-1-T	2	1	→	-	14'	2.5'	
7	1975	15	-	12'	28'-6"	87W(N)	-	SV-1-T	SP-1-T	2	1	←	-	19.5'	6'	4
8	1975	1-A	-	-	10'	-	-	TV-1-T(N) TV-1(RS)	SP-1-T	4	3	→	-	7.5'	3'	
9	UNKNOWN	2 POST														

EQUIPMENT IS EXISTING UNLESS LABELED: NEW (N), RELOCATED (R), OR REMOVE AND SALVAGE (RS).
INSTALL 3 INCH REFLECTIVE BORDER ON ALL BACKPLATES PER CALTRANS STANDARD PLAN ES-4C.

PHASE DIAGRAM

Ø1 NOT USED	Ø2	Ø3 NOT USED	Ø4
Ø5 NOT USED	Ø6 NOT USED	Ø7 NOT USED	Ø8 NOT USED

VERMONT AVENUE (25MPH)

PUSH BUTTON LOCATION
NO SCALE

POLE LOCATION DETAIL

EX. SERVICE FEED POINT – P.P. No. 155017 E.

EX. 2" CONDUIT TO SERVICE

PROTECT IN PLACE UNKNOWN DEVICE ON LUMINAIRE MAST ARM

1"=20'

FOOTHILL BOULEVARD (40MPH)

230' TO LIMIT LINE

SEE GLENDORA TRAFFIC SIGNAL PLAN

FOOTHILL BOULEVARD (40MPH)

230' TO LIMIT LINE

CONDUIT AND CONDUCTOR SCHEDULE

CABLE	POLE	PHASE	RUN							
			1	2	3	4	5	6	7	8
12 Conductor / 3 Conductor	Pole 1	2,2P/4PPB				1/1	1/1	1/1	1/1	1/1
	Pole 2	4,4P/2PPB				1/1	1/1	1/1		1/1
	Pole 3	4,4P/2PPB				1/1	1/1			1/1
	Pole 4	2,2P/4PPB				1/1	1/1			1/1
	Pole 5	2,2P				1/0				1/0
	Pole 6	4,4P/2PPB			1/1					1/1
	Pole 7	4,4P/2PPB		1/1	1/1					1/1
	Pole 8	2,2P/4PPB	1/1	1/1	1/1					1/1
	Pole 9	4PPB				0/1				0/1
Total Cables			1/1	2/2	3/3	5/5	4/4	2/2	1/1	8/8
#8	Signal Service									
#10	Signal Power		1	1	1	1	1	1	1	1
#10	Luminaire			2	2	2	2	2	2	2
#10	Ground			1	1	1	1	1	1	1
#12	IISN					2	2	2	2	2
Gridsmart Cat5e						1(N)				1(N)
Interconnect #14						4				4
DLC	Phase 2		1	1	1	1	1			2
Conduit Size			2"	2"	2.5"	2.5"	2.5"	2"	1.5"	4"

ALL EXISTING UNLESS NOTED
N=NEW

NOTES

1. ALL WORK AND MATERIALS SHALL CONFORM TO THE LATEST STANDARD PLANS AND SPECIFICATIONS OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) AND THE CITY OF GLENDORA SPECIFICATIONS WHEN APPLICABLE.
2. X–X–ØX INDICATES A VEHICLE DETECTION PHASE ASSIGNMENT IN THE CONTROLLER CABINET. EACH VEHICLE DETECTION PHASE ASSIGNMENT SHALL HAVE A SEPARATE SLOT IN THE TRAFFIC SIGNAL CONTROLLER.
3. ADJUST VIDEO DETECTION ZONES TO BE PLACED 1' BEYOND THE LIMIT LINE AS SHOWN ON THE PLANS.
4. ALL WIRING SHALL BE MARKED (TAGGED) WITHIN THE CONTROLLER CABINET FOR PHASE IDENTIFICATION.
5. ALL SIGNAL EQUIPMENT SHALL BE WIRED IN ACCORDANCE WITH THE SIGNAL PHASE DIAGRAM.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE OF AND PROTECT FROM DAMAGE ALL UNDERGROUND FACILITIES, INCLUDING BUT NOT LIMITED TO SUBURBAN WATER SYSTEMS, SOUTHERN CALIFORNIA GAS COMPANY, VERIZON/FRONTIER, SOUTHERN CALIFORNIA EDISON, AND COVINA IRRIGATING COMPANY. THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE OF REPAIR OR REPLACEMENT OF ANY UNDERGROUND FACILITIES DAMAGED DURING CONSTRUCTION.
7. CONDUCTOR SCHEDULE IS PROVIDED AS AN INSTALLATION GUIDELINE ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE CORRECT CONDUCTORS REQUIRED FOR THE INTENDED OPERATION.
8. OBTAIN APPROVAL FOR EXACT EQUIPMENT LOCATION PRIOR TO FINAL PLACEMENT. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA) AT 1–800–422–4133, 48 HOURS PRIOR TO EXCAVATION. NO EXCAVATION SHALL BEGIN PRIOR TO THE MARKING OF UTILITY LOCATIONS.
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10. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN AND PROTECT ALL ADJACENT PRIVATE PROPERTY TO THE PROJECT. THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE OF REPAIR OR REPLACEMENT OF ANY PRIVATE PROPERTY DAMAGED DURING CONSTRUCTION.

CONSTRUCTION NOTES

1. EXISTING CONTROLLER CABINET, CONTROLLER, SERVICE. PROVIDE AND INSTALL SHELF–MOUNTED GRIDSMART GS3 PROCESSOR.
2. PROVIDE AND INSTALL GRIDSMART FE3 CAMERA ON LUMINAIRE MAST ARM.
3. REMOVE AND SALVAGE EXISTING 8" SIGNAL HEAD. PROVIDE AND INSTALL 12" SIGNAL HEAD PER EQUIPMENT SCHEDULE.
4. REMOVE AND SALVAGE EXISTING LUMINAIRE. PROVIDE AND INSTALL NEW LED LUMINAIRE.
5. PROVIDE AND INSTALL 3" YELLOW RETROREFLECTIVE BORDER ON EXISTING BACKPLATE PER CALTRANS STANDARD PLAN ES–4C.
6. REMOVE AND SALVAGE EXISTING STREET NAME SIGN (SNS) PROVIDE AND INSTALL NEW SNS PER CURRENT CITY STANDARD.
7. INSTALL INDUCTIVE VEHICLE DETECTION LOOP AT SETBACK DISTANCE AS SHOWN ON PLANS.
AB. ABANDON. IF APPLIED TO CONDUIT, REMOVE CONDUCTORS.

LEGEND

- STREET NAME SIGN
- VIDEO DETECTION ZONE
- CAMERA
- NEW LOOP DETECTOR
- ABANDONED LOOP DETECTOR

DIGALERT
CALL 811
AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK
XXX

PLAN PREPARED BY:
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REGISTERED PROFESSIONAL ENGINEER
JENNIFER ROSALES
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STATE OF CALIFORNIA
7-2-2026

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
TRAFFIC SIGNAL MODIFICATION PLAN

Approved By:
City Engineer RCE Date

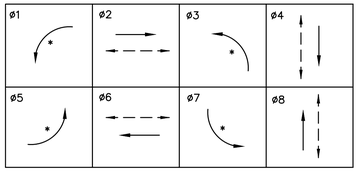
Plan No's.:
Scale: 1" = 20'
Drawn By: ADP
Sheet 56 of 70
Date: 7/2/26
File No.

POLE SCHEDULE

NO.	STANDARD					LUMINAIRE LED	VEH. SIG. MTG.		PED. SIGNAL	APS PPB			I.S.N.S.	POLE LOCATION		REMARKS
	CALTRANS YEAR	TYPE	SIG. M.A.	LUM. M.A.	POLE HEIGHT		MAST ARM	POLE	MTG.	Ø	QUAD.	ARROW		A	B	
1	2025	19A-4-100(N)	30'	15'	35'	96W(N)	MAS-5A(R), MAS(N)	SV-1-T(R)	SP-1-CS(R)	-	-	←	Glendora Ave(N)	15.1'	17.1'	6
2	2025	1-A(N)	-	-	10'	-	-	TV-1-T(R)	SP-1-CS(R)	6	5	→	-	13.8'	8.6'	11
3	2025	19A-3-100(N)	30'	15'	35'	96W(N)	MAS-5A(R)	SV-1-T(R)	SP-1-CS(R)	6	5	←	Foothill Blvd(N)	7.7'	10.7'	8
4	2025	1-A(N)	-	-	10'	-	-	TV-1-T(R)	SP-1-CS(R)	8	7	→	-	7.5'	10.2'	11
5	2025	19A-4-100	30'	15'	35'	96W(N)	MAS-5A(R), MAS(N)	SV-1-T(R)	SP-1-CS(R)	8	7	←	Glendora Ave(N)	10.7'	11.8'	4
6	2025	1-A(N)	-	-	10'	-	-	TV-1-T(R)	SP-1-CS(R)	2	1	→	-	11.0'	10.3'	11
7	2025	26A-4-100(N)	40'	15'	35'	96W(N)	MAS-5A(R)	SV-1-T(R)	SP-1-CS(R)	2	1	←	Foothill Blvd(N)	18.9'	10.2'	8
8	2025	1-A(N)	-	-	10'	-	-	TV-1-T(R)	SP-1-CS(R)	4	3	→	-	9.1'	10.3'	11
9	2025	2 POST(N)	-	-	5'7"	-	-	-	-	4(N)	3	←	-	12.9'	10'	12

EQUIPMENT IS EXISTING UNLESS LABELED: NEW (N), RELOCATED (R), OR REMOVE AND SALVAGE (RS).
EXACT POLE LOCATIONS TO BE DETERMINED IN THE FIELD BY CITY ENGINEER.
NEW POLES, MAST ARMS, AND LUMINAIRE ARMS SHALL BE PAINTED HUNTER GREEN PER THE CITY OF GLENDORA SPECIFICATIONS.
INSTALL 3 INCH REFLECTIVE BORDER ON ALL BACKPLATES PER CALTRANS STANDARD PLAN ES-4C.

PHASE DIAGRAM



* PROTECTED/PERMISSIVE

PUSH BUTTON LOCATION
NO SCALE

POLE LOCATION DETAIL

CONDUIT AND CONDUCTOR SCHEDULE

CABLE	POLE	PHASE	RUN 1	2	3	4	5	6	7	8	9	10	11	12	13
12 Conductor / 3 Conductor	Pole 1	1,6,6P		1/0	1/0	1/0	1/0					1/0	1/0		
	Pole 2	3,8,4P/6PPB	1/1	1/1	1/1	1/1	1/1					1/1	1/1		
	Pole 3	3.8.8P/6PPB						1/1	1/1	1/1		1/1	1/1		
	Pole 4	2,5,6P/8PPB							1/1	1/1		1/1	1/1		
	Pole 5	2,5,2P/8PPB								1/1		1/1	1/1		
	Pole 6	4,7,8P/2PPB					1/1					1/1	1/1		
	Pole 7	4,7,4P/2PPB				1/1	1/1					1/1	1/1		
	Pole 8	1,6,2P/4PPB			1/1	1/1	1/1					1/1	1/1		
	Pole 9	4PPB		0/1	0/1	0/1	0/1					0/1	0/1		
Total Cables			1/1	2/2	3/3	4/4	5/5	1/1	2/2	3/3		8/8	8/8		
#10	Signal Common		1	1	1	1	1	1	1	1		1	1		
#10	Luminaire			2	2	2	2	2	2	2		2		2	
#12	IISN			2	2	2	2	2	2	2		2		2	
Broadband Radio Cat5e				1	1	1	1					1	1		
Gridsmart Cat5e								1	1	1		1	1		
Total Cat5e				1	1	1	1	1	1	1		2	2		
DCL		Phase 2			1	1	1					1	1		
		Phase 4	1	1	1	1	1					1	1		
		Phase 6						1	1			1	1		
		Total	1	1	2	2	3		1	1		1	1		
Conduit Size			2"	3" (E)	3" (E)	3" (E)	3" (E)	3"	3" (E)	3" (E)	3" (E)	2-4"	2-4"	2 "	2 "

ALL NEW CONDUCTORS AND CABLES
NEW CONDUIT UNLESS NOTED (E) = EXISTING

NOTES

1. ALL WORK AND MATERIALS SHALL CONFORM TO THE LATEST STANDARD PLANS AND SPECIFICATIONS OF THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS) AND THE CITY OF GLENDORA SPECIFICATIONS WHEN APPLICABLE.
2. X-X-ØX INDICATES A VEHICLE DETECTION PHASE ASSIGNMENT IN THE CONTROLLER CABINET. EACH VEHICLE DETECTION PHASE ASSIGNMENT SHALL HAVE A SEPARATE SLOT IN THE TRAFFIC SIGNAL CONTROLLER.
3. ADJUST VIDEO DETECTION ZONES TO BE PLACED 1' BEYOND THE LIMIT LINE AS SHOWN ON THE PLANS.
4. ALL WIRING SHALL BE MARKED (TAGGED) WITHIN THE CONTROLLER CABINET FOR PHASE IDENTIFICATION.
5. ALL SIGNAL EQUIPMENT SHALL BE WIRED IN ACCORDANCE WITH THE SIGNAL PHASE DIAGRAM.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE OF AND PROTECT FROM DAMAGE ALL UNDERGROUND FACILITIES, INCLUDING BUT NOT LIMITED TO SUBURBAN WATER SYSTEMS, SOUTHERN CALIFORNIA GAS COMPANY, VERIZON/FRONTIER, SOUTHERN CALIFORNIA EDISON, AND COVINA IRRIGATING COMPANY. THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE OF REPAIR OR REPLACEMENT OF ANY UNDERGROUND FACILITIES DAMAGED DURING CONSTRUCTION.
7. CONDUCTOR SCHEDULE IS PROVIDED AS AN INSTALLATION GUIDELINE ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE CORRECT CONDUCTORS REQUIRED FOR THE INTENDED OPERATION.
8. OBTAIN APPROVAL FOR EXACT EQUIPMENT LOCATION PRIOR TO FINAL PLACEMENT. THE CONTRACTOR SHALL NOTIFY UNDERGROUND SERVICE ALERT (USA) AT 1-800-422-4133, 48 HOURS PRIOR TO EXCAVATION. NO EXCAVATION SHALL BEGIN PRIOR TO THE MARKING OF UTILITY LOCATIONS.
9. THIS PLAN IS ACCURATE FOR TRAFFIC SIGNAL WORK SHOWN HEREON ONLY. REFER TO THE LATEST VERSION OF THE SPPWC STANDARD DRAWINGS "GREENBOOK" FOR ADA RAMP DETAILS SHOWN ON THIS SHEET.
10. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN AND PROTECT ALL ADJACENT PRIVATE PROPERTY TO THE PROJECT. THE CONTRACTOR SHALL BEAR THE TOTAL EXPENSE OF REPAIR OR REPLACEMENT OF ANY PRIVATE PROPERTY DAMAGED DURING CONSTRUCTION.

SPECIAL CONSTRUCTION NOTES

MINIMIZE SWITCHOVER TIME. INSTALL ALL PROPOSED EQUIPMENT AND CONDUIT WHILE EXISTING SIGNAL REMAINS ACTIVE. PERFORM ONE OVERNIGHT SWITCHOVER (RELOCATE HEADS/BUTTONS/SIGNS, RE-WIRE, TEST, AND TURN ON PROPOSED SIGNAL). COORDINATE WITH OWNER/JURISDICTION AND PROVIDE PUBLIC NOTICE.

LEGEND

- STREET NAME SIGN
- VIDEO DETECTION ZONE
- CAMERA
- NEW LOOP DETECTOR
- ABANDONED LOOP DETECTOR

CONSTRUCTION NOTES

1. RELOCATE EXISTING CONTROLLER CABINET COMPLETE WITH COLBALT CONTROLLER, DETECTOR RACK, I.L.D SENSOR UNITS, SWITCH PACKS, POLARA CENTRAL CONTROL UNIT, CONFLICT MONITOR, AND POWER SUPPLY TO NEW FOUNDATION. REMOVE AND SALVAGE EXISTING CABINET MOUNTED SERVICE, REMOVE EXISTING FOUNDATION COMPLETE.
2. INSTALL NEW FOUNDATION FOR CONTROLLER CABINET. INSTALL RELOCATED CONTROLLER CABINET. PROVIDE AND INSTALL SHELF-MOUNTED GRIDSMART GS3 PROCESSOR.
3. PROVIDE AND INSTALL TYPE III-BF SERVICE CABINET AND FOUNDATION COMPLETE WITH:
   1-100A, 240V, 2P MAIN CIRCUIT BREAKER
   1-50A, 120V, 1P CIRCUIT BREAKER (TRAFFIC SIGNAL)
   1-30A, 240V, 2P CIRCUIT BREAKER (LIGHTING)
   1-15A, 120V, 1P CIRCUIT BREAKER (IISN)
   1-TYPE V PHOTOELECTRIC CONTROL
4. REMOVE AND SALVAGE EXISTING POLE, MAST ARM, LUMINAIRE ARM, LUMINAIRE, STREET NAME SIGN, AND R10-12 SIGN. PROVIDE AND INSTALL NEW FOUNDATION, NEW POLE, NEW MAST ARM, NEW LUMINAIRE ARM, NEW LED LUMINAIRE, NEW STREET NAME SIGN, R10-12 SIGN, AND ONE NEW SIGNAL HEAD AT NEW LOCATION PER EQUIPMENT SCHEDULE. RELOCATE TWO EXISTING SIGNAL HEADS, ONE EXISTING PEDESTRIAN SIGNAL HEAD, AND EXISTING PEDESTRIAN PUSH BUTTON TO NEW POLE LOCATION. ABANDON EXISTING FOUNDATION.
5. PROVIDE AND INSTALL 1½" CONDUIT, PULL BOX, AND TYPE A CURB TERMINATION PER CALTRANS STANDARD PLAN ES-5D.
6. REMOVE AND SALVAGE EXISTING POLE, MAST ARM, LUMINAIRE ARM, LUMINAIRE, R10-12 SIGN, AND STREET NAME SIGN. PROVIDE AND INSTALL NEW FOUNDATION, NEW POLE, NEW MAST ARM, NEW LUMINAIRE ARM, NEW LED LUMINAIRE, NEW STREET NAME SIGN, R10-12 SIGN, AND ONE NEW SIGNAL HEAD AT NEW LOCATION PER EQUIPMENT SCHEDULE. RELOCATE TWO EXISTING SIGNAL HEADS, AND ONE EXISTING PEDESTRIAN SIGNAL HEAD TO NEW POLE LOCATION AS SHOWN. PEDESTRIAN PUSH BUTTON SHALL BE RELOCATED TO SEPARATE POST AS SHOWN. ABANDON EXISTING FOUNDATION.
7. PROVIDE AND INSTALL 3" YELLOW RETROREFLECTIVE BORDER ON EXISTING BACKPLATE PER CALTRANS STANDARD PLAN ES-4C.
8. REMOVE AND SALVAGE EXISTING POLE, MAST ARM, LUMINAIRE ARM, LUMINAIRE, R10-12 SIGN, AND STREET NAME SIGN. PROVIDE AND INSTALL NEW FOUNDATION, NEW POLE, NEW MAST ARM, NEW LUMINAIRE ARM, NEW LED LUMINAIRE, R10-12 SIGN, AND NEW STREET NAME SIGN AT NEW LOCATION PER EQUIPMENT SCHEDULE. RELOCATE TWO EXISTING SIGNAL HEADS, ONE EXISTING PEDESTRIAN SIGNAL HEAD, AND ONE EXISTING PEDESTRIAN PUSH BUTTON TO NEW POLE LOCATION. ABANDON EXISTING FOUNDATION.
9. PROVIDE AND INSTALL GRIDSMART FE3 CAMERA ON LUMINAIRE MAST ARM.
10. PROVIDE AND INSTALL 3" CONDUIT, PULL BOX, AND PULL ROPE TO EXISTING SERVICE POINT PER SOUTHERN CALIFORNIA EDISON (SCE) REQUIREMENTS. CONDUCTORS TO BE PROVIDED BY SCE. CONTRACTOR SHALL COORDINATE WITH SCE.
11. REMOVE AND SALVAGE EXISTING POLE. PROVIDE AND INSTALL NEW FOUNDATION AND NEW POLE AT NEW LOCATION PER EQUIPMENT SCHEDULE. RELOCATE EXISTING SIGNAL HEAD, EXISTING PEDESTRIAN SIGNAL HEAD, AND EXISTING PEDESTRIAN PUSH BUTTON TO NEW POLE LOCATION. ABANDON EXISTING FOUNDATION.
12. PROVIDE AND INSTALL NEW PEDESTRIAN PUSH BUTTON POST AND FOUNDATION AT LOCATION SHOWN. RELOCATE EXISTING PEDESTRIAN PUSH BUTTON NEW POST.
13. PROVIDE AND INSTALL NEW NO. 6 PULL BOX.

AB ABANDON. IF APPLIED TO CONDUIT, REMOVE CONDUCTORS.
CB INSTALL CONDUIT INTO EXISTING PULL BOX.
CC CONNECT NEW AND EXISTING CONDUIT. REMOVE EXISTING CONDUCTORS AND INSTALL CONDUCTORS AS INDICATED.

DIGALERT
CALL 811
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UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK
XXX

PLAN PREPARED BY:
alta
617 W 7th Street, #1103 | Los Angeles, CA 90017
213-489-7443 | altago.com
ARDURRA
COLLABORATE. INNOVATE. CREATE.

REGISTERED PROFESSIONAL ENGINEER — JENNIFER ROSALES — No. 2761 — Exp. 3/31/27 — STATE OF CALIFORNIA
7-2-2026

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
FOOTHILL BOULEVARD
TRAFFIC SIGNAL MODIFICATION PLAN

Approved By:	Plan No's.:
	Scale: 1" = 20'
	Drawn By: ADP
	Sheet 57 of 70
City Engineer RCE / Date	Date: 7/2/26
	File No.

GENERAL NOTES

1 ALL WORK NECESSARY FOR THE COMPLETION OF THIS CONTRACT SHALL BE DONE IN ACCORDANCE WITH THESE PROVISIONS; THE PROJECT PLANS, INCLUDING DETAIL SHEET; THE CITY'S STANDARD SPECIAL PROVISIONS, INCLUDING SUPPLEMENTS; STANDARD PLANS AND SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION), INCLUDING SUPPLEMENTS; AND CALTRANS STANDARD PLANS AND SPECIFICATIONS (LATEST EDITION).

2 ALL ELECTRICAL WORK SHALL COMPLY WITH THE LATEST AMENDED EDITION OF THE NATIONAL ELECTRICAL CODE, ALL STATE AND LOCAL CODES.

3 ALL CONDUITS, UNLESS OTHERWISE SHOWN, SHALL BE LOCATED IN ACCORDANCE WITH CITY STANDARD PLAN 4.01. CONDUITS SHALL BE INSTALLED BY TRENCH/BORING METHODS AS APPROVED BY THE ENGINEER.

4 SPLICES SHALL BE MADE IN PULL BOXES BY MEANS OF END-TO-END CRIMP TYPE CONNECTORS AND T&B STA-KON C-TAP, 2D-8 OR PRE-APPROVED EQUAL, AS SHOWN ON DETAIL SHEET. MULTIPLE WIRE SPLICES SHALL CONFORM TO T&B MF SPECIFICATIONS.

5 CONDUIT ENDS SHALL BE SEALED WITH DUCTSEAL OR PRE-APPROVED EQUAL.

6 PULL BOXES SHALL BE NO. 3½ F (EISEL) UNLESS OTHERWISE NOTED. INSTALLATION OF PULL BOX AS REQUIRED AS SHOWN ON DETAIL SHEET. PULL BOXES SHALL BE INSTALLED NO MORE THAN 180' APART, AND BIDS SHALL INCORPORATE THIS MINIMUM STANDARD.

7 PROTECT EXISTING SURVEY MARKERS IN PLACE.

8 WHERE SIDEWALK REPAIR IS REQUIRED RESULTING FROM CONTRACTOR'S OPERATIONS FOR LIGHTING WORK, INCLUDING UTILITY POTHOLING AND BORING PITS, THE ENTIRE PANEL OF SIDEWALK AFFECTED SHALL BE REPLACED AND THE COST FOR SUCH WORK SHALL BE INCLUDED IN THE BID PRICES FOR LIGHTING WORK, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. NO SIDEWALK PANEL REPLACEMENT SHALL BE SMALLER THAN 5 FEET WIDE.

9 ALL NECESSARY PAVING REPAIRS TO RESTORE SURFACES TO MATCH ADJACENT AREAS SHALL BE INCLUDED IN THE BID PRICES FOR LIGHTING WORK AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED THEREFOR. TRENCHES RESULTING IN PAVEMENT WIDTH OF 5' OR LESS SHALL BE REMOVED TO EDGE OF GUTTER OR PAVEMENT JOINT. ALL TRENCH PATCHING SHALL BE ACCOMPLISHED WITHIN EACH STREET/SIDEWALK WITHIN 5 DAYS OF COMPLETION OF WORK WITHIN THAT STREET/SIDEWALK. TRENCHING SHALL ONLY BE ALLOWED IF APPROVED BY THE ENGINEER.

10 ALL EXISTING SUBSTRUCTURES SHOWN ON PLANS ARE BASED ON AVAILABLE RECORDS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT UNDERGROUND SERVICE ALERT FOR ACCURACY AND COMPLETENESS OF ALL SUBSTRUCTURES.

11 ALL REFURBISHED STREET LIGHT POLES FURNISHED BY THE CITY SHALL INCLUDE STAINLESS SET SCREWS, LIBERALLY COATED WITH ANTI-SEIZE COMPOUND, INCLUDING ALL THREAD FASTENERS.

12 CIRCUIT "A1" CONDUCTORS SHALL BE BLUE AND LT. RED
CIRCUIT "A2" CONDUCTORS SHALL BE BLACK AND RED
CIRCUIT "B1" CONDUCTORS SHALL BE BROWN AND LT. RED
CIRCUIT "B2" CONDUCTORS SHALL BE BLUE AND YELLOW
CIRCUIT "B3" CONDUCTORS SHALL BE BROWN AND LT. BLUE
CIRCUIT "B4" CONDUCTORS SHALL BE BLACK AND YELLOW

13 CONTRACTOR MAINTENANCE OF CIRCUITS – UPON COMMENCEMENT OF WORK, CONTRACTOR SHALL MAINTAIN EXISTING CIRCUITS AND SHALL REPAIR/REPLACE ANY DAMAGED EQUIPMENT WITHIN 24 HOURS, INCLUDING THE REMOVAL AND REPLACEMENT OF CIRCUIT DISCONNECT.

14 CONTRACTOR SHALL SUBMIT AND COMPLY WITH A "SCHEDULE OF WORK" PLAN INDICATING THE WORK SCHEDULE AND LOCATIONS OF WORK FOR THE ENTIRE PROJECT. ANY REVISIONS TO THE SCHEDULE SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL 48 HOURS PRIOR TO COMMENCEMENT OF WORK

15 CONTRACTOR'S STAFF SHALL HAVE A VALID "CALIFORNIA ELECTRICIAN CERTIFICATION" IN POSSESSION AT ALL TIMES AT THE PROJECT SITE.

16 ALL EXISTING CURBS, LANDSCAPING, AND IRRIGATION SHALL BE PROTECTED IN PLACE. ANY DAMAGED ITEMS RESULTING FROM CONTRACTOR'S WORK SHALL BE REPLACED PER CITY REQUIREMENTS AT NO ADDITIONAL COST TO THE CITY.

17 PRIOR TO COMMENCING ANY WORK, CONTRACTOR SHALL HAVE ALL MATERIAL SUBMITTALS ACCEPTED AND APPROVED BY THE ENGINEER.

18 PROTECT ALL TREES IN PLACE PER CITY'S TREE PROTECTION ZONE GUIDELINES, UNLESS OTHERWISE NOTED, FOR TRIMMING OR REMOVING. CONTACT CITY OF GLENDORA FOR ANY CONFLICTS.

19 CONTRACTOR SHALL COMPLETE NEW SERVICE INSTALLATIONS PRIOR TO COMMENCING OTHER ITEMS OF WORK.

20 CONTRACTOR SHALL INSTALL 1/4–20x1 ½ BH PENTA–PLUS M/S SS(9012584)(7801650) LOCKS ON ALL STREETLIGHT HAND HOLES. ALL FASTENERS SHALL BE COATED WITH ANTI–SEIZE COMPOUND.

21 ALL NEW PULL BOXES SHALL BE TAMPER–PROOF WITH STAINLESS STEEL LOCKING BOLTS/NUTS. LOCK NUTS SHALL BE 3/18–16 PENTA NUT 316SS. ALL FASTENERS SHALL BE COATED WITH ANTI–SEIZE COMPOUND.

22 CONSTRUCTION AREAS SHALL BE SAFE FOR PEDESTRIAN TRAFFIC.

23 ANY CHANGES TO BE APPROVED BY THE PUBLIC WORKS AND UTILITIES DEPARTMENTS.

24 CONTRACTOR SHALL POTHOLE ALL PROPOSED STANDARDS, CONDUIT, AND CABINET LOCATIONS PRIOR TO PROCURING EQUIPMENT. THIS INCLUDES LOCATING ALL UTILITIES, STANDARDS, CONDUITS, AND CABINETS IN THE FIELD PRIOR TO PROCURING THE EQUIPMENT BY POTHOLING. PAYMENT FOR POTHOLING SHALL BE INCLUDED IN THE VARIOUS PRICE BIDS FOR LIGHTING INSTALLATION, AND NO ADDITIONAL COMPENSATION WILL BE MADE.

25 CONDUIT THAT IS TO BE ABANDONED IN PLACE SHALL HAVE ALL WIRES OR CABLE REMOVED. THE CONDUIT SHALL THEN BE REMOVED TO A MINIMUM DEPTH OF 1 FOOT (300 MM) BELOW THE SURFACE AND HAVE BOTH ENDS CRIMPED OR CAPPED.

26 PROPOSED CONDUIT ROUTING SHOWN IS DIAGRAMMATIC. CONDUIT WITHIN PARKWAYS SHALL BE ROUTED AWAY FROM THE TREE ROOTS. CONDUIT SHALL GO AROUND EXISTING STORM INLETS, FIRE HYDRANTS, PULLBOXES, AND POLES WHERE PRESENT. CONDUIT TO BE BORED UNDER EXISTING SIDEWALK.

27 CONTRACTOR SHALL INSTALL CONDUIT, PULLBOXES AND POLES BEFORE THE CIVIL CONSTRUCTION, WHERE CIVIL CONSTRUCTION IS PROPOSED.

CONSTRUCTION NOTES

1 INSTALL NEW POST TOP LUMINAIRE AND STANDARD (FURNISHED BY THE CITY) AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER, PER DETAIL "D". INSTALL NEW 35.9W, 4828 LUMEN, 3000K COLOR TEMP, 240 VOLT LED CORN COB LUMINAIRE WITH PHOTOCELL. FURNISH AND INSTALL DOUBLE FUSEHOLDER WITH 5 AMP FUSES (TRON #HEX-AA) IN ADJACENT PULL BOX AS PER DETAIL "C". INSTALL STANDARD ON NEW FOUNDATION PER DETAIL "D".

2 INSTALL NEW POST TOP LUMINAIRE AND STANDARD (FURNISHED BY THE CITY) AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER, PER DETAIL "D". INSTALL NEW 35.9W, 3824 LUMEN, 3000K COLOR TEMP, 240 VOLT LED CORN COB LUMINAIRE WITH HOUSE SIDE SHIELD. FURNISH AND INSTALL DOUBLE FUSEHOLDER WITH 5 AMP FUSES (TRON #HEX-AA) IN ADJACENT PULL BOX AS PER DETAIL "C". INSTALL STANDARD ON NEW FOUNDATION PER DETAIL "D".

3 INSTALL #3 1/2 F CONCRETE PULL BOX PER DETAIL "B", DETAIL "C", AND DETAIL "E". ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY THE ENGINEER. RESTORE SURFACE (FULL PANELS) TO MATCH ADJACENT AREA AS INSTRUCTED BY THE ENGINEER. PULL BOX SHALL BE CONFIGURED PER DETAIL INDICATED ON PLAN, IF APPLICABLE. PULL BOX SHALL BE INSTALLED WITH LOCKING BOLTS AND BRYCE FASTENER PENTA NUTS (ANTI-THEFT).

4 INSTALL #5 F CONCRETE PULL BOX PER DETAIL "B". ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY THE ENGINEER. RESTORE SURFACE (FULL PANELS) TO MATCH ADJACENT AREA AS INSTRUCTED BY THE ENGINEER. PULL BOX SHALL BE INSTALLED WITH LOCKING BOLTS AND BRYCE FASTENER PENTA NUTS (ANTI-THEFT).

5 INSTALL NEW TYPE III-BF MYERS SERVICE CABINET AND FOUNDATION PER DETAIL "A". SERVICE CABINET SHALL BE MEUG-20X-316-100-SCE-120/240-1PH/3W. INSTALL 3" PVC CONDUIT WITH PULLROPE FROM SERVICE CABINET TO 5" FROM SCE VAULT. PROVIDE BREAKERS FOR THE REQUIRED CIRCUITS AS SHOWN ON PLAN AND CONNECT WIRING. SERVICE PANEL SHALL HAVE SAME NUMBER OF RELAY CONTACTORS AS CIRCUITS. LABEL CIRCUITS PER NEC. PROVIDE ALL EQUIPMENT AS SHOWN ON DETAIL "A". COORDINATE CONNECTION AND CORE DRILLING WITH SCE PLANNER.

6 RESTORE DECORATIVE PARKWAY, SIDEWALK, CURB, GUTTER, PAVEMENT, HARDSCAPE, AND LANDSCAPING.

7 FURNISH & INSTALL NEW 1-1/2" SCH 80 PVC CONDUIT WITHIN PARKWAY/ACROSS THE STREET WITH 2-#8 STRANDED COPPER INSULATED CONDUCTORS & 1-#8 BARE COPPER CONDUCTOR. SEE GENERAL NOTES FOR CONDUCTOR COLOR DESIGNATION.

8 FURNISH & INSTALL NEW 1-1/2" SCH 80 PVC CONDUIT WITHIN PARKWAY/ACROSS THE STREET WITH 4-#8 STRANDED COPPER INSULATED CONDUCTORS & 1-#8 BARE COPPER CONDUCTOR. SEE GENERAL NOTES FOR CONDUCTOR COLOR DESIGNATION.

9 FURNISH & INSTALL NEW 1-1/2" SCH 80 PVC CONDUIT WITHIN PARKWAY/ACROSS THE STREET WITH 8-#8 STRANDED COPPER INSULATED CONDUCTORS & 1-#8 BARE COPPER CONDUCTOR. SEE GENERAL NOTES FOR CONDUCTOR COLOR DESIGNATION.

10 FURNISH & INSTALL NEW 1-1/2" SCH 80 PVC EMPTY CONDUIT WITHIN PARKWAY/ACROSS THE STREET WITH PULL ROPE.

CB INSTALL CONDUIT IN EXISTING PULLBOX.

SC SPLICE NEW CONDUCTORS TO THE EXISTING CONDUCTORS.

LUMINAIRE SCHEDULE

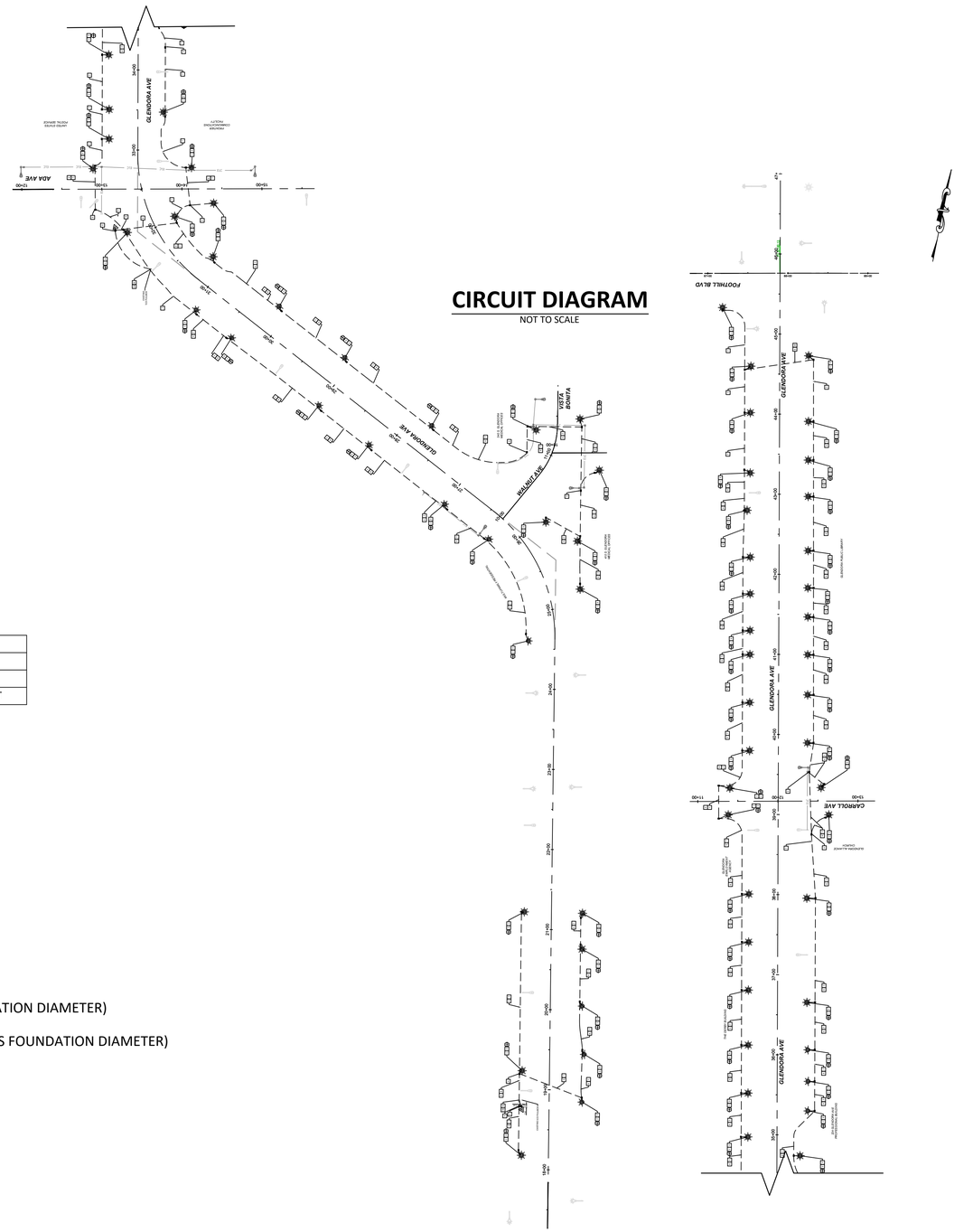
LABEL	QUANTITY	DESCRIPTION
PROPOSED PED LIGHT POLE	57	ULA-A5-D-U-SYM-VMx-7030-BK OR EQUIVALENT
PROPOSED PED LIGHT POLE WITH HSS	17	ULA-A5-D-U-SYM-VMx-7030-HSS-BK OR EQUIVALENT

LEGEND

- EXISTING SCE LIGHT POLE/LUMINAIRE ARM
- EXISTING TRAFFIC SIGNAL POLE WITH LUMINAIRE
- EXISTING PED LIGHT POLE
- EXISTING STREET / PED LIGHTS POLE
- PROPOSED SCE LIGHT POLE (BY OTHERS)
- PROPOSED CONDUIT TRENCH/BORE (BY OTHERS)
- PROPOSED PED LIGHT POLE (INNER CIRCLE REPRESENTS FOUNDATION DIAMETER)
- PROPOSED PED LIGHT POLE WITH HSS (INNER CIRCLE REPRESENTS FOUNDATION DIAMETER)
- PROPOSED CONDUIT TRENCH/BORE
- PROPOSED PULL-BOX
- PROPOSED ELECTRICAL SERVICE PEDESTAL
- PROPOSED ELECTRICAL SERVICE NUMBER

CIRCUIT DIAGRAM

NOT TO SCALE



PED/BIKE LIGHTING PLAN ILL-01

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
GENERAL NOTES

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: KS	Sheet 58 of 70
City Engineer RCE / Date	Date April 22, 2026	File No.

811 Know what's below. Call 811 before you dig.

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WEB ADDRESS: www.digalert.org or www.call811.com

REVISIONS

NO.	DATE	DESCRIPTION	BY

BENCH MARK
ELEVATIONS ARE BASED ON CITY OF LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIBED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE."
ELEV.= 744.026 FEET (NAVD 88)
DATE OF SURVEY: MAY 2024

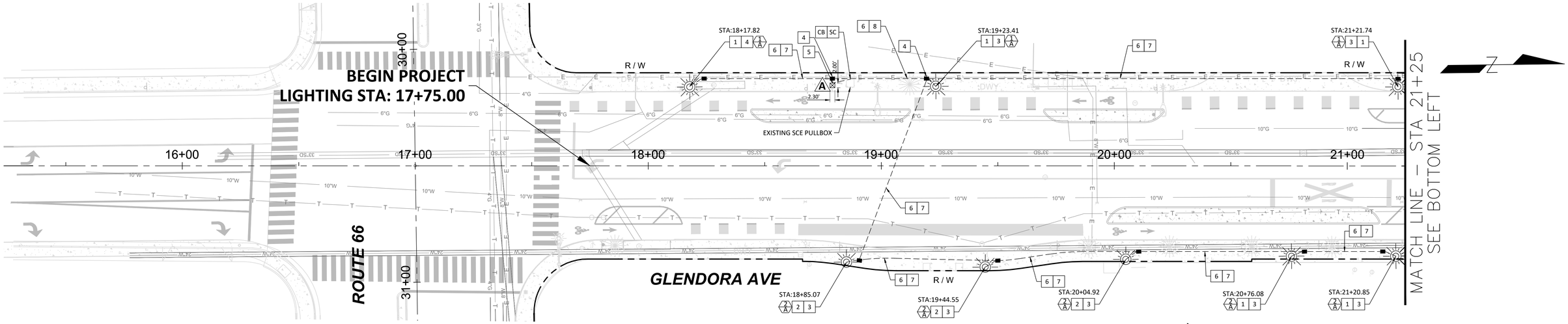
PLAN PREPARED BY:
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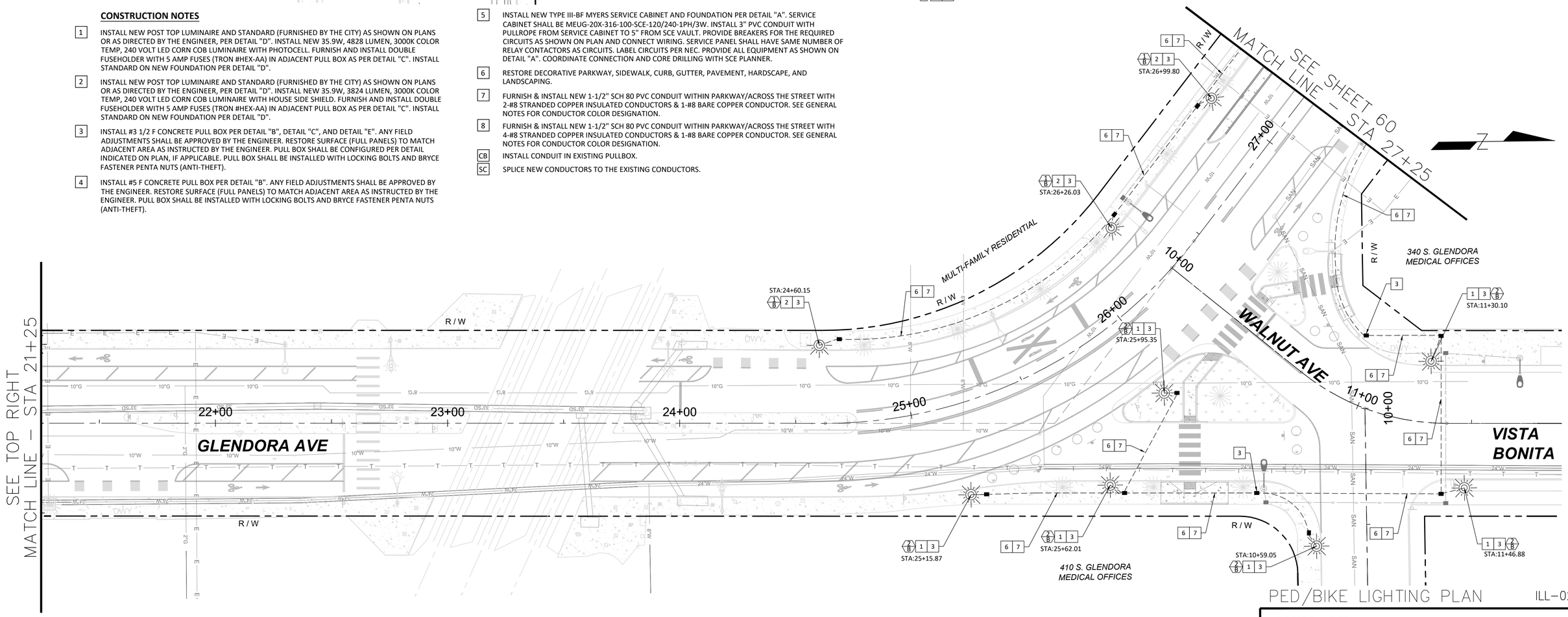
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07/06/2026

REGISTERED PROFESSIONAL ENGINEER
AGATA RISTOW
NO. 23478
ELECTRICAL
STATE OF CALIFORNIA

DWG Name: C:\Users\KSegui\DCACCDocs\Arduma, Inc\2025-1143-00\Project Files\04-Prod\03-Dwgs\2024-065_C-01_GLN_Sheets_ILL.dwg Plotted by: KSegu on Jul 02, 2026 - 13:20:21





CONSTRUCTION NOTES

1. INSTALL NEW POST TOP LUMINAIRE AND STANDARD (FURNISHED BY THE CITY) AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER, PER DETAIL "D". INSTALL NEW 35.9W, 4828 LUMEN, 3000K COLOR TEMP, 240 VOLT LED CORN COB LUMINAIRE WITH PHOTOCELL. FURNISH AND INSTALL DOUBLE FUSEHOLDER WITH 5 AMP FUSES (TRON #HEX-AA) IN ADJACENT PULL BOX AS PER DETAIL "C". INSTALL STANDARD ON NEW FOUNDATION PER DETAIL "D".
2. INSTALL NEW POST TOP LUMINAIRE AND STANDARD (FURNISHED BY THE CITY) AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER, PER DETAIL "D". INSTALL NEW 35.9W, 3824 LUMEN, 3000K COLOR TEMP, 240 VOLT LED CORN COB LUMINAIRE WITH HOUSE SIDE SHIELD. FURNISH AND INSTALL DOUBLE FUSEHOLDER WITH 5 AMP FUSES (TRON #HEX-AA) IN ADJACENT PULL BOX AS PER DETAIL "C". INSTALL STANDARD ON NEW FOUNDATION PER DETAIL "D".
3. INSTALL #3 1/2 F CONCRETE PULL BOX PER DETAIL "B", DETAIL "C", AND DETAIL "E". ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY THE ENGINEER. RESTORE SURFACE (FULL PANELS) TO MATCH ADJACENT AREA AS INSTRUCTED BY THE ENGINEER. PULL BOX SHALL BE CONFIGURED PER DETAIL INDICATED ON PLAN, IF APPLICABLE. PULL BOX SHALL BE INSTALLED WITH LOCKING BOLTS AND BRYCE FASTENER PENTA NUTS (ANTI-THEFT).
4. INSTALL #5 F CONCRETE PULL BOX PER DETAIL "B". ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY THE ENGINEER. RESTORE SURFACE (FULL PANELS) TO MATCH ADJACENT AREA AS INSTRUCTED BY THE ENGINEER. PULL BOX SHALL BE INSTALLED WITH LOCKING BOLTS AND BRYCE FASTENER PENTA NUTS (ANTI-THEFT).
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CB INSTALL CONDUIT IN EXISTING PULLBOX.

SC SPLICE NEW CONDUCTORS TO THE EXISTING CONDUCTORS.

SCALE 20 0 10 20 40 FEET — PLAN SCALE

PED/BIKE LIGHTING PLAN ILL-02

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WEB ADDRESS: www.digalert.org or www.call811.com

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON CITY OF LOS ANGELES COUNTY BENCH MARK "NGS317", DESCRIBED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE."

ELEV.= 744.026 FEET (NAVD 88)

DATE OF SURVEY: MAY 2024

PLAN PREPARED BY:

ARDURRA
COLLABORATE. INNOVATE. CREATE.

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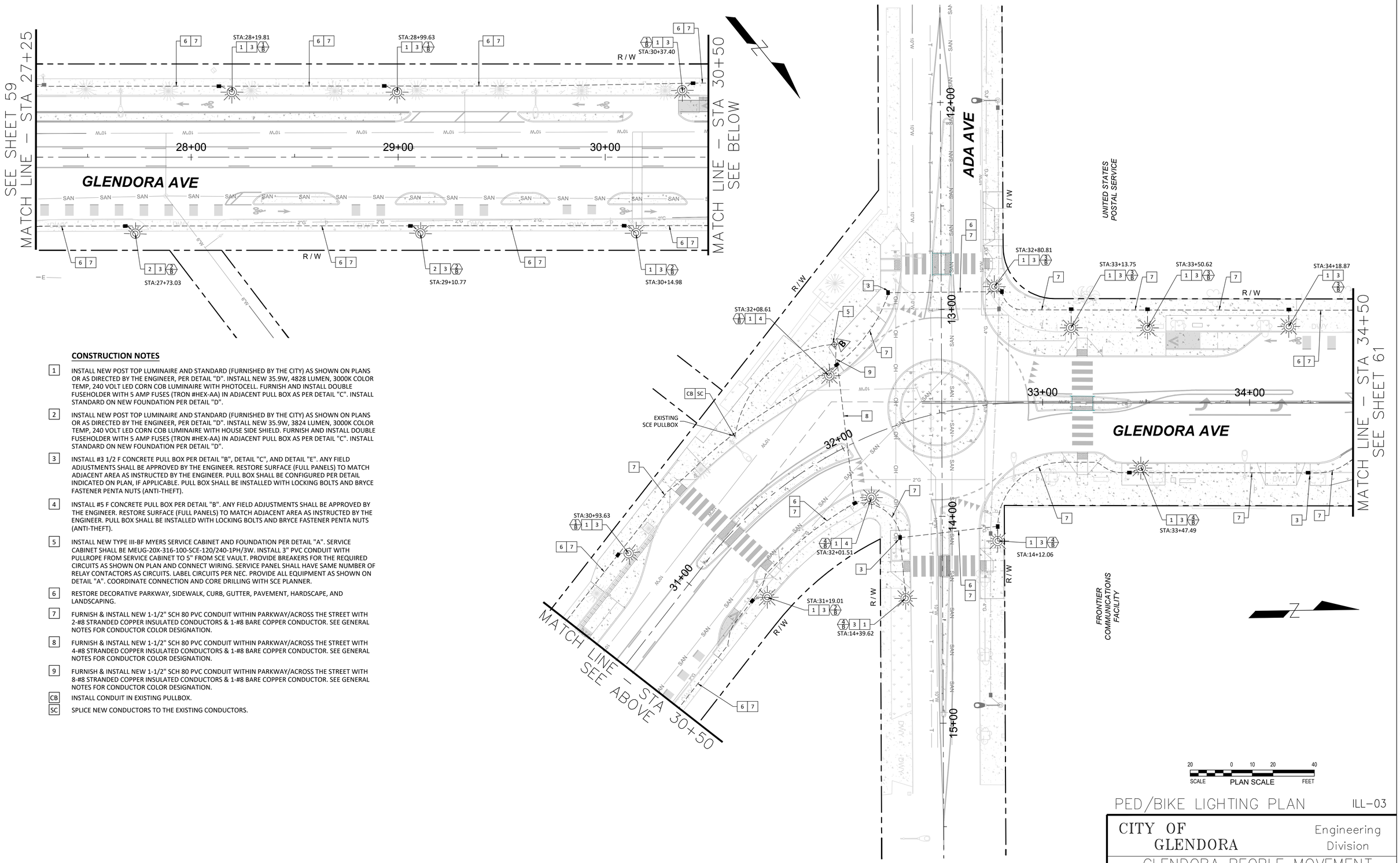
REGISTERED PROFESSIONAL ENGINEER
AGATA RISTOW
NO. 23478
ELECTRICAL
STATE OF CALIFORNIA
07/06/2026

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
PLAN – STA 10+00 TO STA 27+25

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: KS	Sheet 59 of 70
City Engineer RCE / Date	DateApril 22, 2026	File No.

DWG Name: C:\Users\KSegui\DCACCDocs\Ardurra, Inc\2025-1143-00\Project Files\04-Prod\03-Dwgs\2024-065_C-01_GLN_Sheets_ILL.dwg Plotted by: KSegui on Jul 02, 2026 - 13:20:45



CONSTRUCTION NOTES

1. INSTALL NEW POST TOP LUMINAIRE AND STANDARD (FURNISHED BY THE CITY) AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER, PER DETAIL "D". INSTALL NEW 35.9W, 4828 LUMEN, 3000K COLOR TEMP, 240 VOLT LED CORN COB LUMINAIRE WITH PHOTOCELL. FURNISH AND INSTALL DOUBLE FUSEHOLDER WITH 5 AMP FUSES (TRON #HEX-AA) IN ADJACENT PULL BOX AS PER DETAIL "C". INSTALL STANDARD ON NEW FOUNDATION PER DETAIL "D".
2. INSTALL NEW POST TOP LUMINAIRE AND STANDARD (FURNISHED BY THE CITY) AS SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER, PER DETAIL "D". INSTALL NEW 35.9W, 3824 LUMEN, 3000K COLOR TEMP, 240 VOLT LED CORN COB LUMINAIRE WITH HOUSE SIDE SHIELD. FURNISH AND INSTALL DOUBLE FUSEHOLDER WITH 5 AMP FUSES (TRON #HEX-AA) IN ADJACENT PULL BOX AS PER DETAIL "C". INSTALL STANDARD ON NEW FOUNDATION PER DETAIL "D".
3. INSTALL #3 1/2 F CONCRETE PULL BOX PER DETAIL "B", DETAIL "C", AND DETAIL "E". ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY THE ENGINEER. RESTORE SURFACE (FULL PANELS) TO MATCH ADJACENT AREA AS INSTRUCTED BY THE ENGINEER. PULL BOX SHALL BE CONFIGURED PER DETAIL INDICATED ON PLAN, IF APPLICABLE. PULL BOX SHALL BE INSTALLED WITH LOCKING BOLTS AND BRYCE FASTENER PENTA NUTS (ANTI-THEFT).
4. INSTALL #5 F CONCRETE PULL BOX PER DETAIL "B". ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY THE ENGINEER. RESTORE SURFACE (FULL PANELS) TO MATCH ADJACENT AREA AS INSTRUCTED BY THE ENGINEER. PULL BOX SHALL BE INSTALLED WITH LOCKING BOLTS AND BRYCE FASTENER PENTA NUTS (ANTI-THEFT).
5. INSTALL NEW TYPE III-BF MYERS SERVICE CABINET AND FOUNDATION PER DETAIL "A". SERVICE CABINET SHALL BE MEUG-20X-316-100-SCE-120/240-1PH/3W. INSTALL 3" PVC CONDUIT WITH PULLROPE FROM SERVICE CABINET TO 5" FROM SCE VAULT. PROVIDE BREAKERS FOR THE REQUIRED CIRCUITS AS SHOWN ON PLAN AND CONNECT WIRING. SERVICE PANEL SHALL HAVE SAME NUMBER OF RELAY CONTACTORS AS CIRCUITS. LABEL CIRCUITS PER NEC. PROVIDE ALL EQUIPMENT AS SHOWN ON DETAIL "A". COORDINATE CONNECTION AND CORE DRILLING WITH SCE PLANNER.
6. RESTORE DECORATIVE PARKWAY, SIDEWALK, CURB, GUTTER, PAVEMENT, HARDSCAPE, AND LANDSCAPING.
7. FURNISH & INSTALL NEW 1-1/2" SCH 80 PVC CONDUIT WITHIN PARKWAY/ACROSS THE STREET WITH 2-#8 STRANDED COPPER INSULATED CONDUCTORS & 1-#8 BARE COPPER CONDUCTOR. SEE GENERAL NOTES FOR CONDUCTOR COLOR DESIGNATION.
8. FURNISH & INSTALL NEW 1-1/2" SCH 80 PVC CONDUIT WITHIN PARKWAY/ACROSS THE STREET WITH 4-#8 STRANDED COPPER INSULATED CONDUCTORS & 1-#8 BARE COPPER CONDUCTOR. SEE GENERAL NOTES FOR CONDUCTOR COLOR DESIGNATION.
9. FURNISH & INSTALL NEW 1-1/2" SCH 80 PVC CONDUIT WITHIN PARKWAY/ACROSS THE STREET WITH 8-#8 STRANDED COPPER INSULATED CONDUCTORS & 1-#8 BARE COPPER CONDUCTOR. SEE GENERAL NOTES FOR CONDUCTOR COLOR DESIGNATION.

CB INSTALL CONDUIT IN EXISTING PULLBOX.

SC SPLICE NEW CONDUCTORS TO THE EXISTING CONDUCTORS.

SCALE 20 0 10 20 40 FEET — PLAN SCALE

PED/BIKE LIGHTING PLAN

ILL-03

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REVISIONS

NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON CITY OF LOS ANGELES COUNTY BENCH MARK "NGS317", DESCRIBED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE."

ELEV.= 744.026 FEET (NAVD 88)

DATE OF SURVEY: MAY 2024

PLAN PREPARED BY:

ARDURRA
COLLABORATE. INNOVATE. CREATE.

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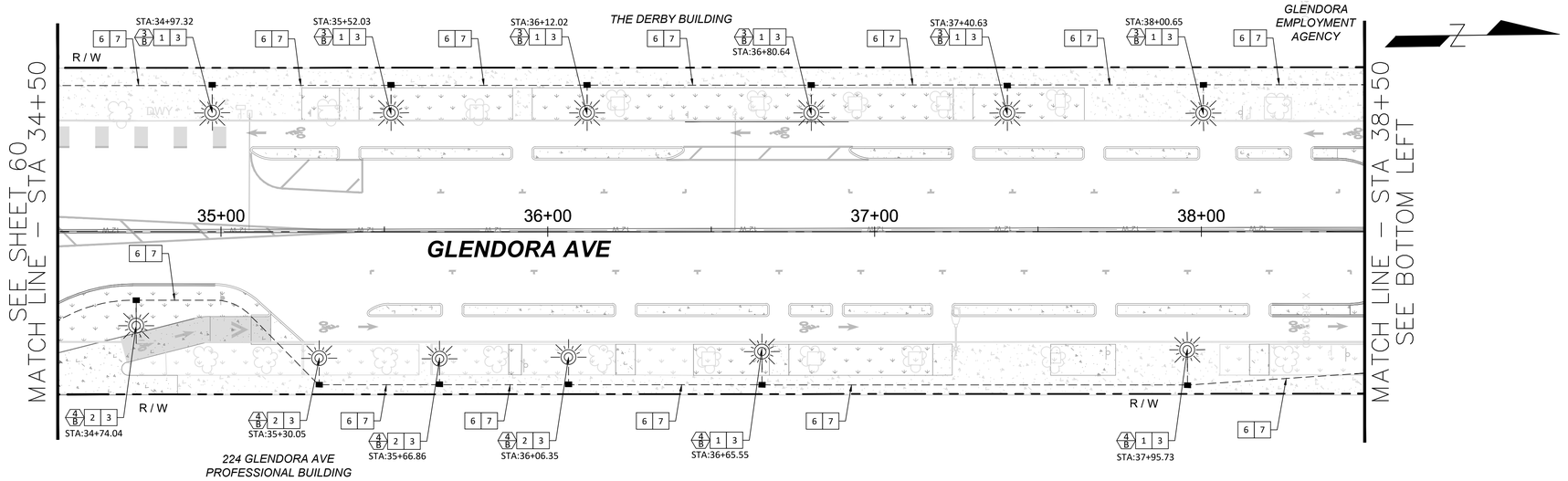
REGISTERED PROFESSIONAL ENGINEER
AGATA RISTOW
NO. 23478
ELECTRICAL
STATE OF CALIFORNIA
07/06/2026

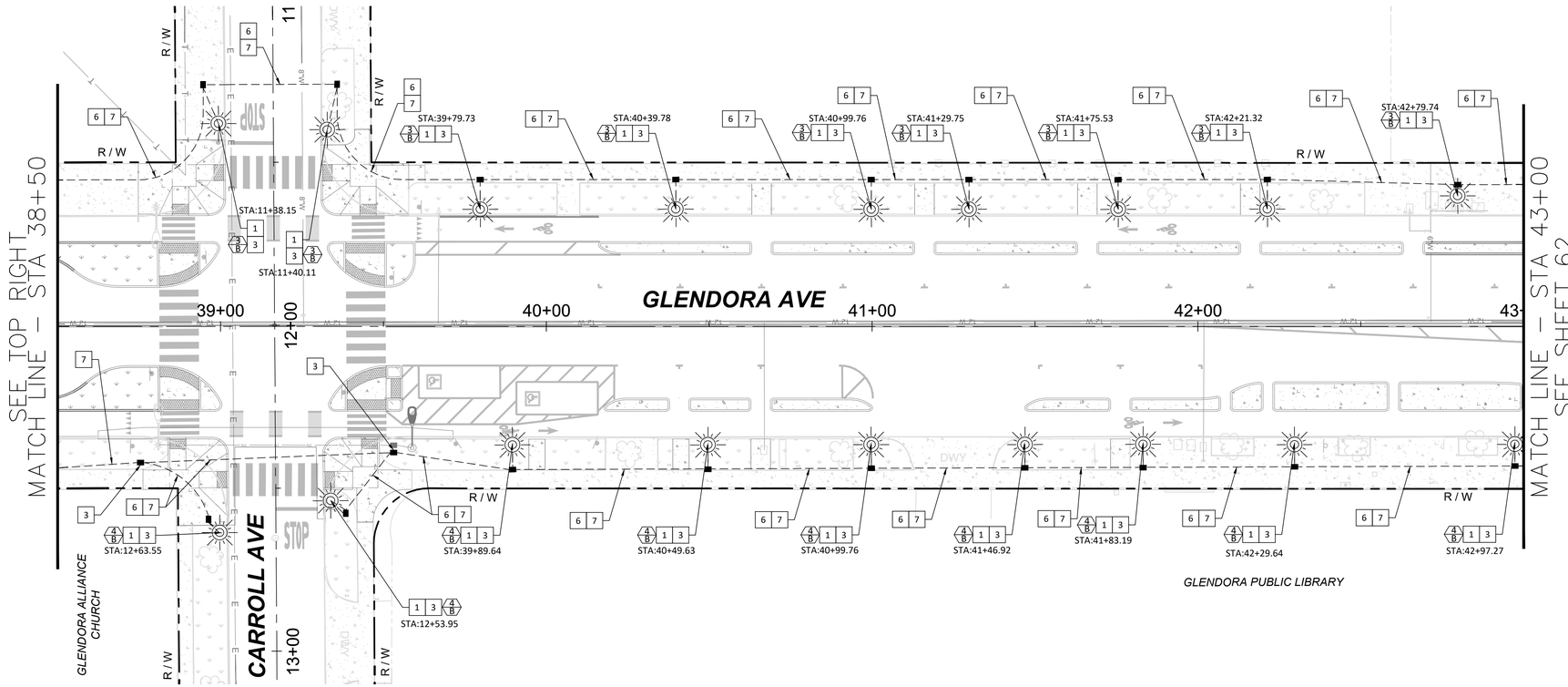
CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
PLAN – STA 27+25 TO STA 34+50

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: KS	Sheet 60 of 70
City Engineer RCE / Date	DateApril 22, 2026	File No.

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20 0 10 20 40
SCALE PLAN SCALE FEET

PED/BIKE LIGHTING PLAN

ILL-04

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ELEV.= 744.026 FEET (NAVD 88)
DATE OF SURVEY: MAY 2024

PLAN PREPARED BY:
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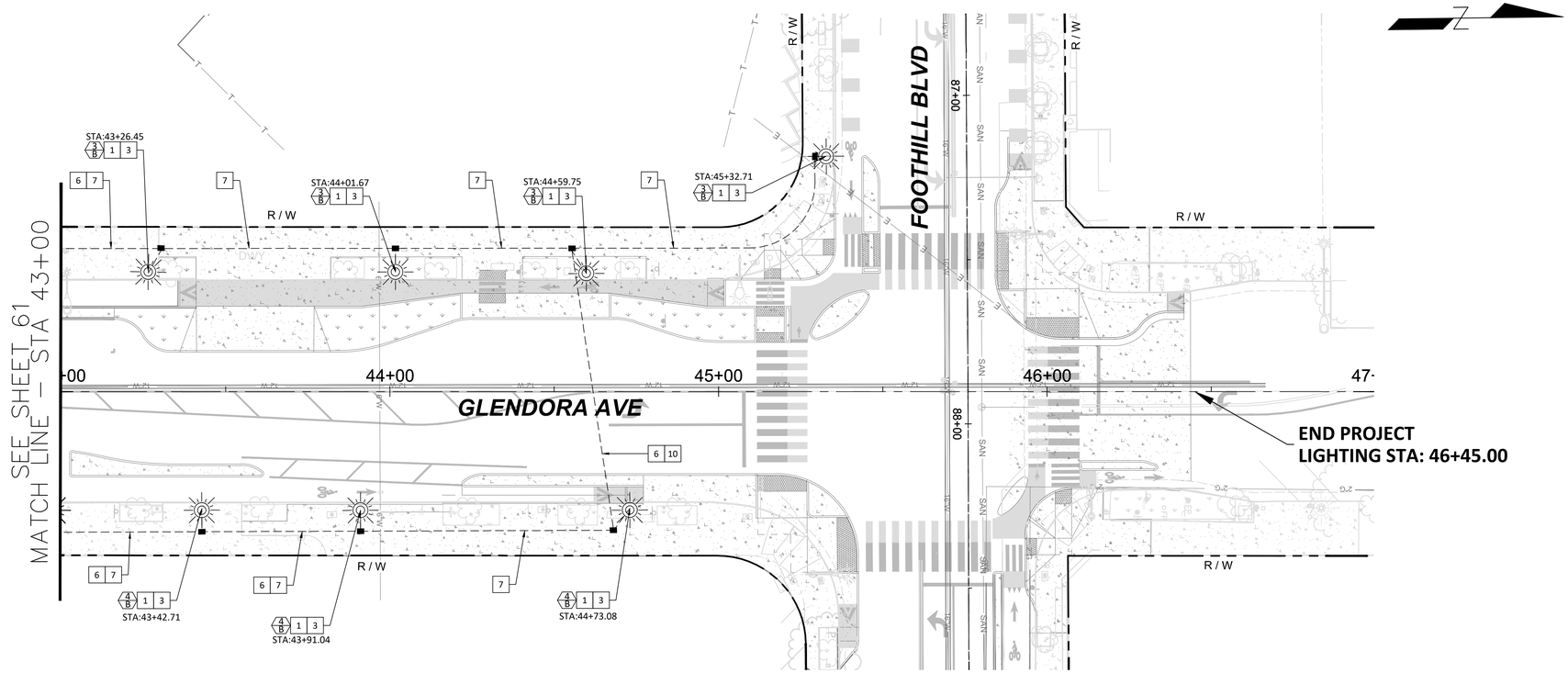
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AGATA RISTOW
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ELECTRICAL
STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
PLAN – STA 34+50 TO STA 43+00

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: KS	Sheet 61 of 70
City Engineer RCE / Date	DateApril 22, 2026	File No.

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10. FURNISH & INSTALL NEW 1-1/2" SCH 80 PVC EMPTY CONDUIT WITHIN PARKWAY/ACROSS THE STREET WITH PULL Rope.

20 0 10 20 40
SCALE PLAN SCALE FEET

PED/BIKE LIGHTING PLAN

ILL-05

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
PLAN – STA 43+00 TO FOOTHILL BLVD

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City Engineer RCE / Date	DateApril 22, 2026	File No.

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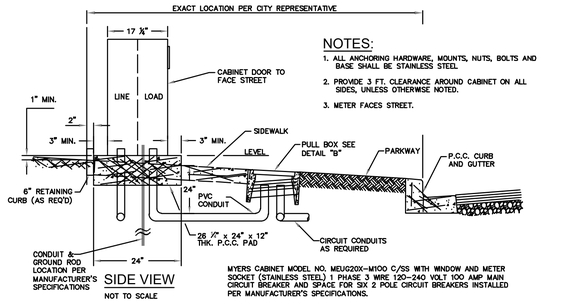
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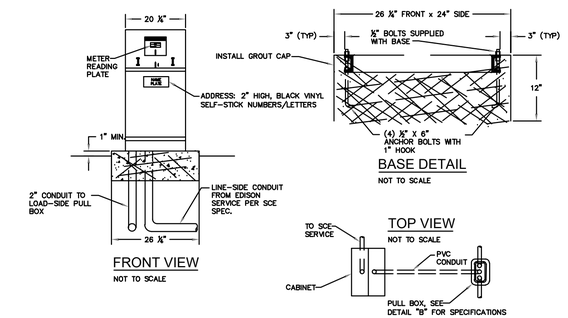
NOTES:

1. ALL ANCHORING HARDWARE, MOUNTS, NUTS, BOLTS AND BASE SHALL BE STAINLESS STEEL.
2. PROVIDE 3 FT. CLEARANCE AROUND CABINET ON ALL SIDES, UNLESS OTHERWISE NOTED.
3. METER FACES STREET.

SIDE VIEW

NOT TO SCALE

MYERS CABINET MODEL NO. MEUG20X-M1OO C/SS WITH WINDOW AND METER SOCKET (STAINLESS STEEL) 1 PHASE 3 WIRE 120-240 VOLT 100 AMP MAIN CIRCUIT BREAKER AND SPACE FOR SIX 2 POLE CIRCUIT BREAKERS INSTALLED PER MANUFACTURER'S SPECIFICATIONS.



FRONT VIEW

NOT TO SCALE

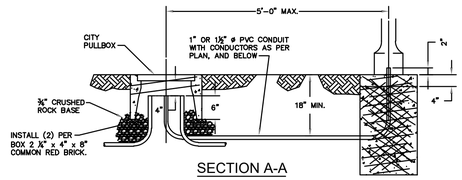
BASE DETAIL

NOT TO SCALE

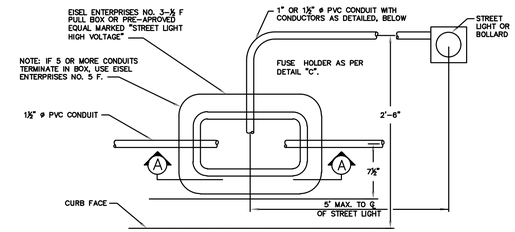
TOP VIEW

NOT TO SCALE

SINGLE-METER CABINET MOUNTING DETAIL "A"



SECTION A-A

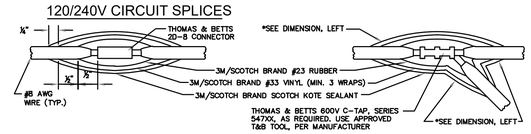


TYPICAL PULL BOX REQUIRED AT EACH LIGHT STANDARD

NOTES:

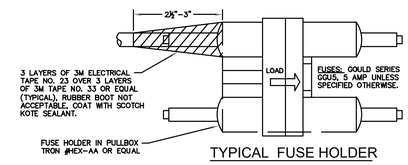
1. ALL CONDUIT SHALL BE 1½" DIA. P.V.C., SCHEDULE 80, UNLESS SPECIFIED OTHERWISE, PER PLAN.
2. SEE DETAIL "C" FOR FUSE HOLDER & WIRING DETAILS.
3. AFTER CONDUCTORS ARE INSTALLED, ALL CONDUIT ENDS SHALL BE SEALED WITH DUCT SEAL OR PRE-APPROVED EQUAL.
4. NO CONDUIT RUN SHALL BE GREATER THAN 180' BETWEEN PULL BOXES.
5. PULL BOXES SHALL NOT BE INSTALLED IN DRIVEWAYS, RAMPS OR BETWEEN THE B.C.R. & E.C.R.
6. INSTALL WITH EISEL LOCKING BOLTS AND BRYCE FASTENER PENTA NUTS (ANTI-THEFT).

PULL BOX DETAIL "B"



GENERAL NOTES:

1. ALL PHASE CONDUCTORS SHALL BE STRANDED COPPER, THWN, IDENTIFIED BY A CONTINUOUS, DISTINCT, COLOR-CODED INSULATION.
2. CIRCUIT PAIRS FOR 240V CONDUCTORS SHALL BE OF TWO DISTINCT COLORS, CONTINUOUSLY TRACEABLE FROM LUMINAIRE TO CIRCUIT BREAKER.
3. WITH THE EXCEPTION OF THE FIRST, 2" DIAMETER CONDUIT FROM THE SERVICE CABINET TO THE FIRST ADJACENT PULLBOX, NO CONDUCTOR INSULATION-COLOR SHALL BE DUPLICATED IN ANY CONDUIT RUN. WIRES OF DIFFERENT AWG SIZES MAY REPEAT COLORS IN THE SAME CONDUIT RUN.
4. CIRCUIT GROUNDS SHALL BE #8 AWG BARE, SOLID COPPER, SPLICED USING THOMAS & BETTS 'C-TAP'S AS SHOWN , ABOVE. GROUND CONDUCTORS TO LUMINAIRES MAY BE REDUCED.
5. GRAY, WHITE, OR WHITE WITH COLOR-STRIPED INSULATION SHALL BE USED ONLY FOR THE NEUTRAL, OR GROUNDED-CONDUCTOR.



TYPICAL FUSE HOLDER

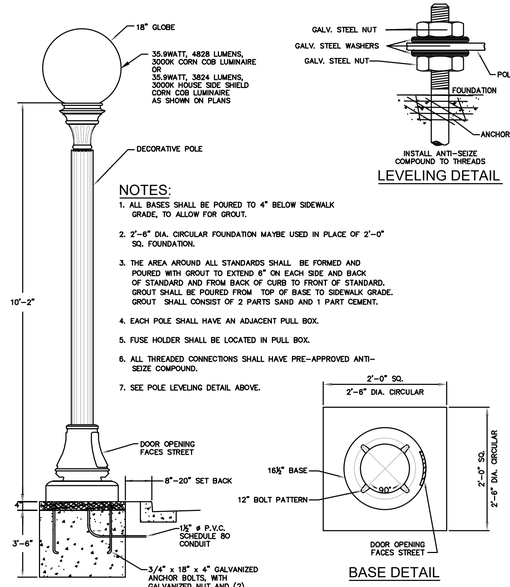
LUMINAIRE & LOAD-SIDE OF FUSE HOLDER COPPER CONDUCTOR SIZING

PHASE CONDUCTOR	GROUND CONDUCTOR*
#8 THWN STRANDED	#8 THWN, SOLID OR STRANDED

*NOTE:

TERMINATE GROUND CONDUCTOR IN FIXTURE USING APPROPRIATE THOMAS & BETTS 'STA-KON' BRAND, SERIES 'C10', NON-INSULATED FORK TERMINAL.

CIRCUIT SPLICING, FUSEHOLDER & WIRING DETAIL "C"



LEVELING DETAIL

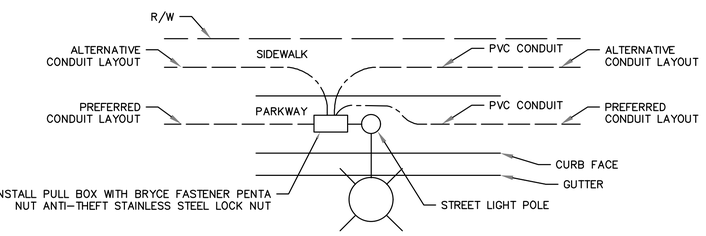
NOTES:

1. ALL BASES SHALL BE POURED TO 4" BELOW SIDEWALK GRADE, TO ALLOW FOR GROUT.
2. 2'-6" DIA. CIRCULAR FOUNDATION MAYBE USED IN PLACE OF 2'-0" SQ. FOUNDATION.
3. THE AREA AROUND ALL STANDARDS SHALL BE FORMED AND POURED WITH GROUT TO EXTEND 6" ON EACH SIDE AND BACK OF STANDARD AND FROM BACK OF CURB TO FRONT OF STANDARD. GROUT SHALL BE POURED FROM TOP OF BASE TO SIDEWALK GRADE. GROUT SHALL CONSIST OF 2 PARTS SAND AND 1 PART CEMENT.
4. EACH POLE SHALL HAVE AN ADJACENT PULL BOX.
5. FUSE HOLDER SHALL BE LOCATED IN PULL BOX.
6. ALL THREADED CONNECTIONS SHALL HAVE PRE-APPROVED ANTI-SEIZE COMPOUND.
7. SEE POLE LEVELING DETAIL ABOVE.

ELEVATION

BASE DETAIL

LIGHTING STANDARD DETAIL "D"



TYPICAL STREET LIGHT PULL BOX INSTALLATION AND CONDUIT RUN DETAIL "E"

PANEL SCHEDULE - CIRCUIT - A

MOUNTING: FREESTANDING				VOLTAGE: 120/240						BUS RATING: 100A	
TYPE: SERVICE PEDESTAL (METERED)				PHASE: 1						AIC: 42KAIC SERIES RATED	
ENCLOSURE: NEMA 3-R (STAINLESS STEEL)				WIRES: 3							
				MAIN: 100A/2P							
CKT	DESCRIPTION	TRIP	NOTE	A		B		DESCRIPTION	TRIP	NOTE	CKT
1	PED/BIKE LIGHTING #A1	30A/2P		0.45	0.00						2
3	240V					0.45	0.00				4
5	PED/BIKE LIGHTING #A2	30A/2P		0.75	0.00						6
7	240V					0.75	0.00				8
9											10
11											12
AMPS PER LINE:				1.20		1.20					
SUBTOTAL KVA:				0.29							
TOTAL MINIMUM FEEDER SIZE @125% LCL (AMPS):				1.50							

PANEL SCHEDULE - CIRCUIT - B

MOUNTING: FREESTANDING				VOLTAGE: 120/240						BUS RATING: 100A	
TYPE: SERVICE PEDESTAL (METERED)				PHASE: 1						AIC: 42KAIC SERIES RATED	
ENCLOSURE: NEMA 3-R (STAINLESS STEEL)				WIRES: 3							
				MAIN: 100A/2P							
CKT	DESCRIPTION	TRIP	NOTE	A		B		DESCRIPTION	TRIP	NOTE	CKT
1	PED/BIKE LIGHTING #B1	30A/2P		1.20	3.29			PED/BIKE LIGHTING #B4	30A/2P		2
3	240V					1.20	3.29	240V			4
5	PED/BIKE LIGHTING #B2	30A/2P		1.50	0.00						6
7	240V					1.50	0.00				8
9	PED/BIKE LIGHTING #B3	30A/2P		3.44	0.00						10
11	240V					3.44	0.00				12
AMPS PER LINE:				9.42		9.42					
SUBTOTAL KVA:				2.26							
TOTAL MINIMUM FEEDER SIZE @125% LCL (AMPS):				11.78							

PED/BIKE LIGHTING PLAN ILL-06

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07/06/2026

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CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
DETAIL SHEET

Approved By:		Plan No's.:	Scale: PER PLAN
		Drawn By: KS	Sheet 63 of 70
City Engineer RCE	Date	DateApril 22, 2026	File No.

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GENERAL NOTES

1 ALL WORK NECESSARY FOR THE COMPLETION OF THIS CONTRACT SHALL BE DONE IN ACCORDANCE WITH THESE PROVISIONS; THE PROJECT PLANS, INCLUDING DETAIL SHEET; THE CITY'S STANDARD SPECIAL PROVISIONS, INCLUDING SUPPLEMENTS; STANDARD PLANS AND SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION), INCLUDING SUPPLEMENTS; AND CALTRANS STANDARD PLANS AND SPECIFICATIONS (LATEST EDITION).

2 ALL ELECTRICAL WORK SHALL COMPLY WITH THE LATEST AMENDED EDITION OF THE NATIONAL ELECTRICAL CODE, ALL STATE AND LOCAL CODES.

3 ALL CONDUITS, UNLESS OTHERWISE SHOWN, SHALL BE LOCATED IN ACCORDANCE WITH CITY STANDARD PLAN 4.01. CONDUITS SHALL BE INSTALLED BY TRENCH/BORING METHODS AS APPROVED BY THE ENGINEER.

4 SPLICES SHALL BE MADE IN PULL BOXES BY MEANS OF END-TO-END CRIMP TYPE CONNECTORS AND T&B STA-KON C-TAP, 2D-8 OR PRE-APPROVED EQUAL, AS SHOWN ON DETAIL SHEET. MULTIPLE WIRE SPLICES SHALL CONFORM TO T&B MF SPECIFICATIONS.

5 CONDUIT ENDS SHALL BE SEALED WITH DUCTSEAL OR PRE-APPROVED EQUAL.

6 PULL BOXES SHALL BE NO. 3½ F (EISEL) UNLESS OTHERWISE NOTED. INSTALLATION OF PULL BOX AS REQUIRED AS SHOWN ON DETAIL SHEET. PULL BOXES SHALL BE INSTALLED NO MORE THAN 180' APART, AND BIDS SHALL INCORPORATE THIS MINIMUM STANDARD.

7 PROTECT EXISTING SURVEY MARKERS IN PLACE.

8 WHERE SIDEWALK REPAIR IS REQUIRED RESULTING FROM CONTRACTOR'S OPERATIONS FOR LIGHTING WORK, INCLUDING UTILITY POTHOLING AND BORING PITS, THE ENTIRE PANEL OF SIDEWALK AFFECTED SHALL BE REPLACED AND THE COST FOR SUCH WORK SHALL BE INCLUDED IN THE BID PRICES FOR LIGHTING WORK, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. NO SIDEWALK PANEL REPLACEMENT SHALL BE SMALLER THAN 5 FEET WIDE.

9 ALL NECESSARY PAVING REPAIRS TO RESTORE SURFACES TO MATCH ADJACENT AREAS SHALL BE INCLUDED IN THE BID PRICES FOR LIGHTING WORK, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. TRENCHES RESULTING IN PAVEMENT WIDTH OF 5' OR LESS SHALL BE REMOVED TO THE EDGE OF THE GUTTER OR PAVEMENT JOINT. ALL TRENCH PATCHING SHALL BE ACCOMPLISHED WITHIN EACH STREET/SIDEWALK WITHIN 5 DAYS OF COMPLETION OF WORK WITHIN THAT STREET/SIDEWALK. TRENCHING SHALL ONLY BE ALLOWED IF APPROVED BY THE ENGINEER.

10 ALL EXISTING SUBSTRUCTURES SHOWN ON PLANS ARE BASED ON AVAILABLE RECORDS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT UNDERGROUND SERVICE ALERT FOR ACCURACY AND COMPLETENESS OF ALL SUBSTRUCTURES.

11 CONTRACTOR MAINTENANCE OF CIRCUITS – UPON COMMENCEMENT OF WORK, CONTRACTOR SHALL MAINTAIN EXISTING CIRCUITS AND SHALL REPAIR/REPLACE ANY DAMAGED EQUIPMENT WITHIN 24 HOURS, INCLUDING THE REMOVAL AND REPLACEMENT OF CIRCUIT DISCONNECT.

12 CONTRACTOR SHALL SUBMIT AND COMPLY WITH A "SCHEDULE OF WORK" PLAN INDICATING THE WORK SCHEDULE AND LOCATIONS OF WORK FOR THE ENTIRE PROJECT. ANY REVISIONS TO THE SCHEDULE SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL 48 HOURS PRIOR TO COMMENCEMENT OF WORK

13 CONTRACTOR'S STAFF SHALL HAVE A VALID "CALIFORNIA ELECTRICIAN CERTIFICATION" IN POSSESSION AT ALL TIMES AT THE PROJECT SITE.

14 ALL EXISTING CURBS, LANDSCAPING, AND IRRIGATION SHALL BE PROTECTED IN PLACE. ANY DAMAGED ITEMS RESULTING FROM CONTRACTOR'S WORK SHALL BE REPLACED PER CITY REQUIREMENTS AT NO ADDITIONAL COST TO THE CITY.

15 PRIOR TO COMMENCING ANY WORK, CONTRACTOR SHALL HAVE ALL MATERIAL SUBMITTALS ACCEPTED AND APPROVED BY THE ENGINEER.

16 PROTECT ALL TREES IN PLACE PER CITY'S TREE PROTECTION ZONE GUIDELINES, UNLESS OTHERWISE NOTED, FOR TRIMMING OR REMOVING. CONTACT CITY OF GLENDORA FOR ANY CONFLICTS.

17 CONTRACTOR SHALL COORDINATE WITH SCE FOR NEW SERVICE INSTALLATIONS PRIOR TO COMMENCING OTHER ITEMS OF WORK.

18 CONTRACTOR SHALL INSTALL 1/4–20x1 ½ BH PENTA–PLUS M/S SS(9012584)(7801650) LOCKS ON ALL STREETLIGHT HAND HOLES. ALL FASTENERS SHALL BE COATED WITH ANTI–SEIZE COMPOUND.

19 ALL NEW PULL BOXES SHALL BE TAMPER–PROOF WITH STAINLESS STEEL LOCKING BOLTS/NUTS. LOCK NUTS SHALL BE 3/18–16 PENTA NUT 316SS. ALL FASTENERS SHALL BE COATED WITH ANTI–SEIZE COMPOUND.

20 CONSTRUCTION AREAS SHALL BE SAFE FOR PEDESTRIAN TRAFFIC.

21 ANY CHANGES TO BE APPROVED BY THE PUBLIC WORKS AND UTILITIES DEPARTMENTS.

22 CONTRACTOR SHALL POTHOLE ALL PROPOSED LIGHT POLES, PULLBOXES, CABINET AND CONDUIT LOCATIONS PRIOR TO PROCURING EQUIPMENT. THIS INCLUDES LOCATING ALL UTILITIES, STANDARDS, CONDUITS, AND CABINETS IN THE FIELD PRIOR TO PROCURING THE EQUIPMENT BY POTHOLING. PAYMENT FOR POTHOLING SHALL BE INCLUDED IN THE VARIOUS PRICE BIDS FOR LIGHTING INSTALLATION, AND NO ADDITIONAL COMPENSATION WILL BE MADE.

23 CONDUIT THAT IS TO BE ABANDONED IN PLACE SHALL HAVE ALL WIRES OR CABLE REMOVED. THE CONDUIT SHALL THEN BE REMOVED TO A MINIMUM DEPTH OF 1 FOOT (300 MM) BELOW THE SURFACE AND HAVE BOTH ENDS CRIMPED OR CAPPED.

24 PROPOSED CONDUIT ROUTING SHOWN IS DIAGRAMMATIC. CONDUIT WITHIN PARKWAYS SHALL BE ROUTED AWAY FROM THE TREE ROOTS. CONDUIT SHALL GO AROUND EXISTING STORM INLETS, FIRE HYDRANTS, PULLBOXES, AND POLES WHERE PRESENT. CONDUIT TO BE BORED UNDER EXISTING SIDEWALK.

25 CONTRACTOR SHALL INSTALL CONDUIT, PB AND POLES BEFORE THE CIVIL CONSTRUCTION, WHERE CIVIL CONSTRUCTION IS PROPOSED.

SPECIAL NOTES

1 CONTRACTOR SHALL FURNISH AND INSTALL CONDUITS, PULLBOXES, AND FOUNDATIONS AS SHOWN ON THE PLANS.

2 CONTRACTOR SHALL COORDINATE WITH SCE FOR SCE TO FURNISH AND INSTALL POLES, LUMINAIRE ARMS, LUMINAIRES, AND CABLES.

3 CONTRACTOR SHALL COORDINATE CONSTRUCTION SCHEDULE, TESTING, AND TURN-ON WITH SCE ACCORDINGLY. CONTACT MR. JASON RODRIGUEZ, PLANNING SPECIALIST, LOCAL PLANNING, T&D / COVINA PLANNING DISTRICT 26, 909-471-4599, JASON.2.RODRIGUEZ@SCE.COM, 800 W. CIENEGA AVE., SAN DIMAS, CA 91773.

CONSTRUCTION NOTES

1 CONTRACTOR SHALL INSTALL STREETLIGHT POLE TYPE 15 FOUNDATIONS PER CALTRANS DETAILS ES-6A, AND ES-7N. CONTRACTOR SHALL COORDINATE WITH SCE FOR SCE TO FURNISH AND INSTALL A NEW CONVENTIONAL STREET LIGHT POLE ASSEMBLY THAT MEETS CALTRANS STANDARD ES-6A, POLE TYPE 15, WITH AN ARM LENGTH OF 8 FEET AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. SCE TO INSTALL A NEW 96W, 10791 LUMEN, 3000K COLOR LED LIGHT FIXTURE, MODEL ARCH-S-PA1-100-730-U-T2R, OR AN EQUIVALENT APPROVED BY THE ENGINEER.

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3 RESTORE DECORATIVE PARKWAY, SIDEWALK, CURB, GUTTER, PAVEMENT, HARDSCAPE, AND LANDSCAPING.

4 RETAIN EXISTING STREET / PED / SIGNAL LIGHT POLE.

5 FURNISH & INSTALL NEW 1-1/2" SCH 80 PVC CONDUIT WITHIN PARKWAY/ACROSS THE STREET. SCE TO INSTALL PROPOSED CONDUCTORS IN THE CONDUIT.

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BC INSTALL PULLBOX IN EXISTING CONDUIT.

CB INSTALL CONDUIT IN EXISTING PULLBOX.

SC SPLICE NEW CONDUCTORS TO THE EXISTING CONDUCTORS.

LEGEND

- EXISTING SCE LIGHT POLE/LUMINAIRE ARM
- EXISTING TRAFFIC SIGNAL POLE WITH LUMINARIE
- EXISTING PED LIGHT POLE
- EXISTING STREET / PED LIGHTS POLE
- PROPOSED PED LIGHT POLE (BY OTHERS)
- PROPOSED PED LIGHT POLE WITH HSS (BY OTHERS)
- ELC — PROPOSED CONDUIT TRENCH/BORE
- PROPOSED SCE LIGHT POLE
- PROPOSED PULL-BOX

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ELEV.= 744.026 FEET (NAVD 88)

DATE OF SURVEY: MAY 2024

PLAN PREPARED BY:

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SCE STREET LIGHTING PLAN ILL-07

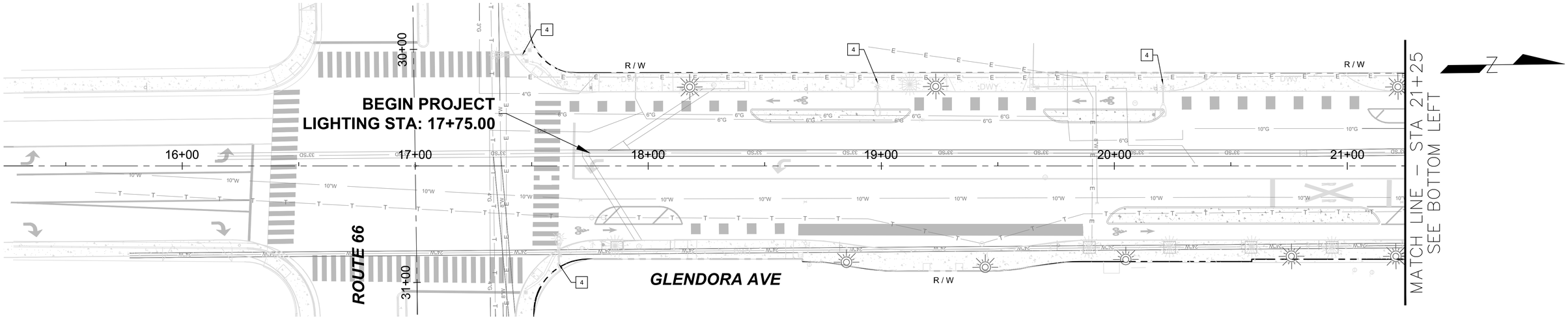
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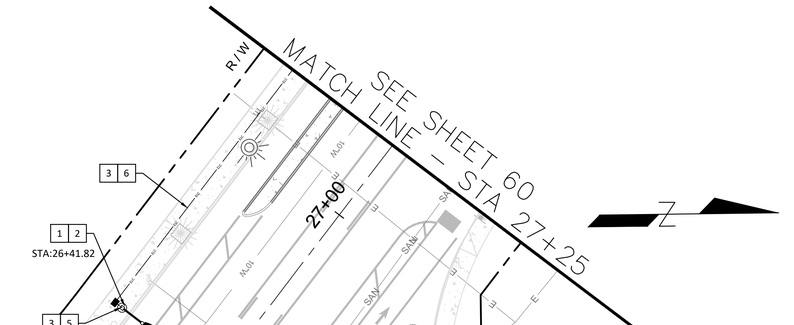
GLENDORA PEOPLE MOVEMENT

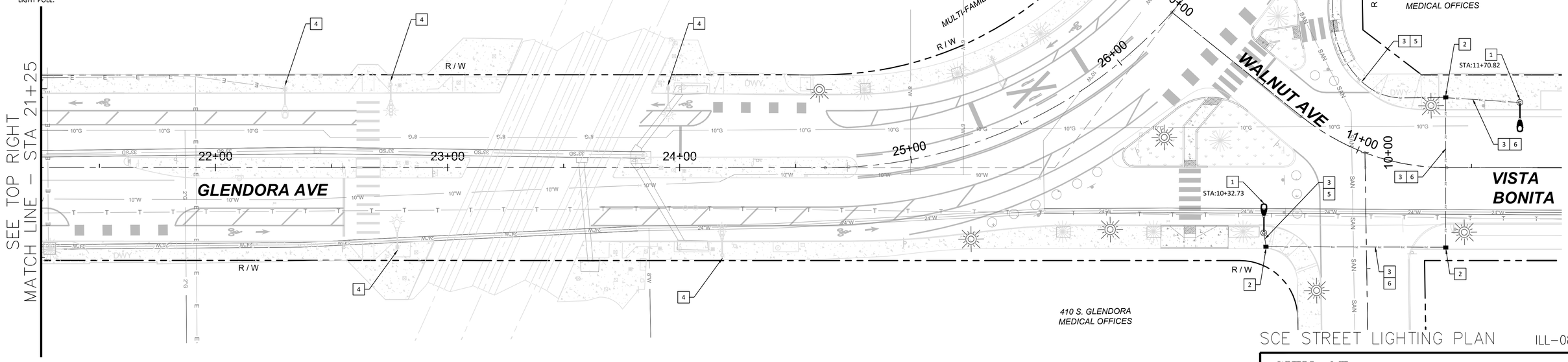
GLENDORA AVENUE
GENERAL NOTES

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City Engineer RCE / Date	Date: April 22, 2026	File No.

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CONSTRUCTION NOTES

1. FURNISH AND INSTALL A NEW CONVENTIONAL STREET LIGHT POLE THAT MEETS CALTRANS STANDARD ES-6A, POLE TYPE 15, WITH AN ARM LENGTH OF 8 FEET AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. INSTALL A NEW 96W, 10791 LUMEN, 3000K COLOR LED LIGHT FIXTURE, MODEL ARCH-S-PA1-100-730-U-T2R, OR AN EQUIVALENT APPROVED BY THE ENGINEER.
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6. FURNISH & INSTALL NEW 3" SCH 80 PVC CONDUIT WITHIN PARKWAY/ACROSS THE STREET. SCE TO INSTALL PROPOSED CONDUCTORS IN THE CONDUIT. SEE GENERAL NOTES FOR CONDUCTOR COLOR DESIGNATION.

SC SPLICE NEW CONDUCTORS TO THE EXISTING CONDUCTORS.

* CONTRACTOR TO COORDINATE WITH SCE TO CONNECT PROPOSED CONDUIT TO THE EXIST BOX UNDER THE EXIST LIGHT POLE.

SCE STREET LIGHTING PLAN ILL-08

SCALE 20 0 10 20 40 PLAN SCALE FEET

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ELEV.= 744.026 FEET (NAVD 88)

DATE OF SURVEY: MAY 2024

PLAN PREPARED BY:
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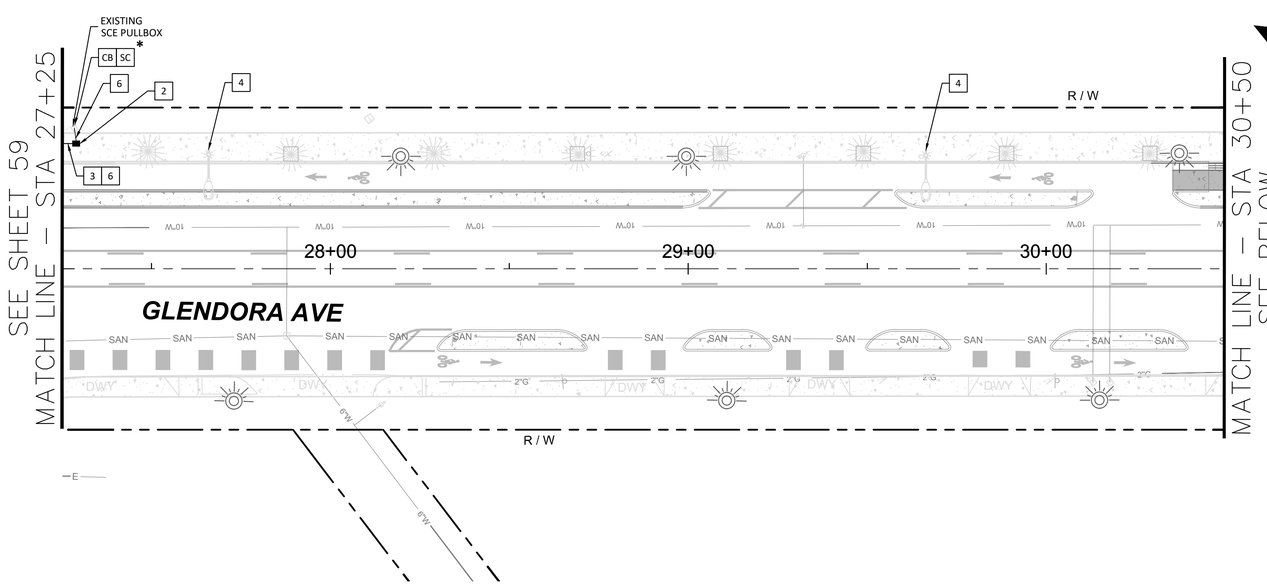
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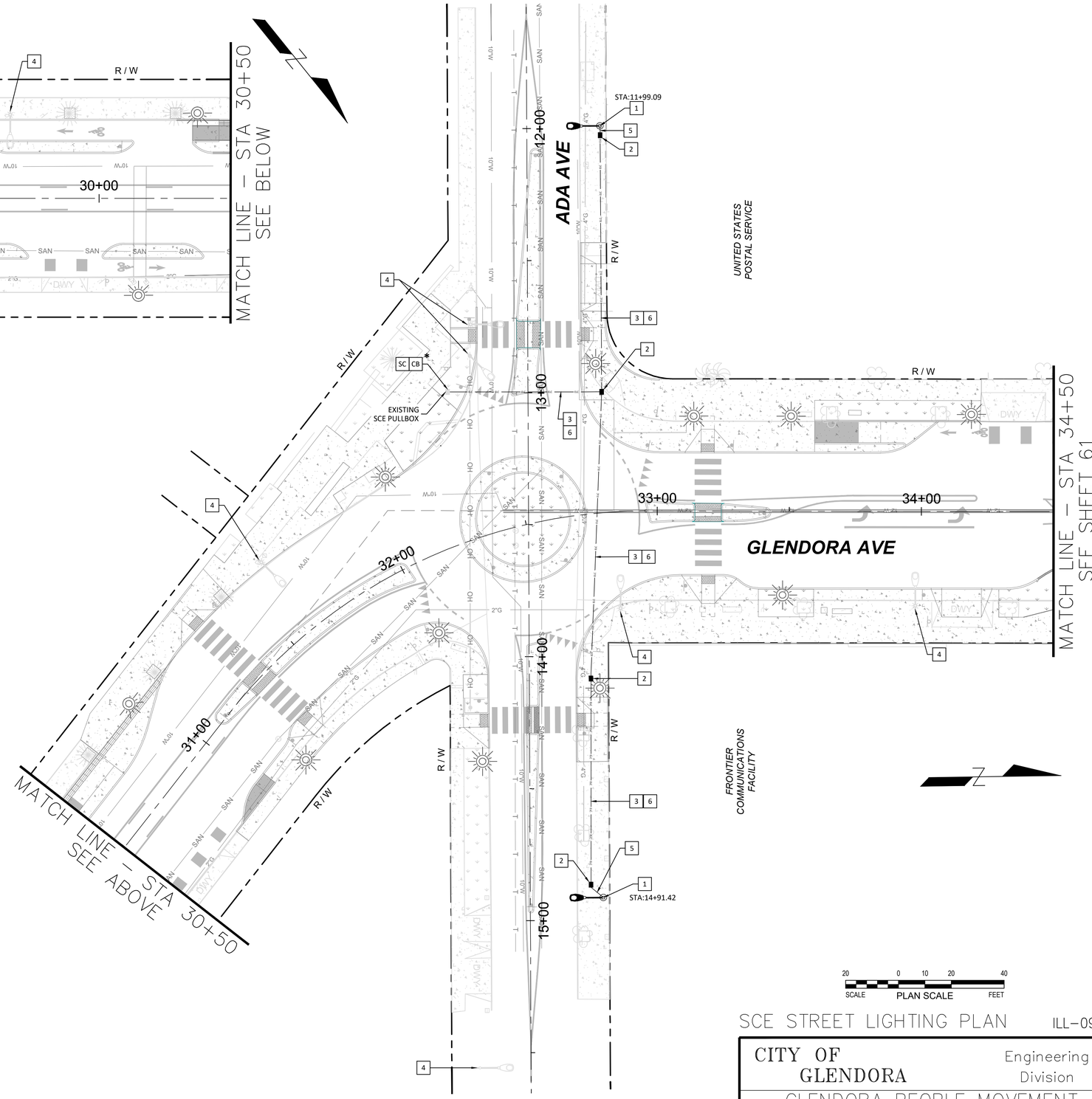
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Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
PLAN – STA 10+00 TO STA 27+25

Approved By:	Plan No's.:	Scale: PER PLAN
	Drawn By: KS	Sheet 65 of 70
City Engineer RCE Date	Date: April 22, 2026	File No.

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CB INSTALL CONDUIT IN EXISTING PULLBOX.

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* CONTRACTOR TO COORDINATE WITH SCE TO CONNECT PROPOSED CONDUIT TO THE EXIST SCE PULLBOX.

20 0 10 20 40
SCALE PLAN SCALE FEET

SCE STREET LIGHTING PLAN

ILL-09

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ELEV.= 744.026 FEET (NAVD 88)

DATE OF SURVEY: MAY 2024

PLAN PREPARED BY:

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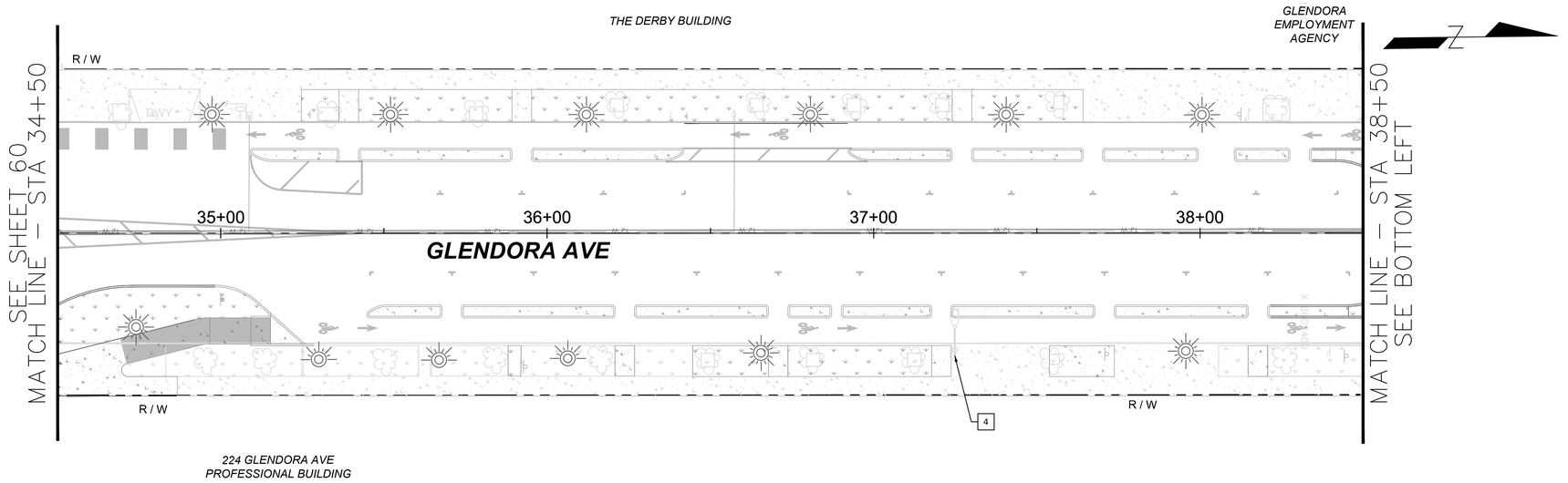
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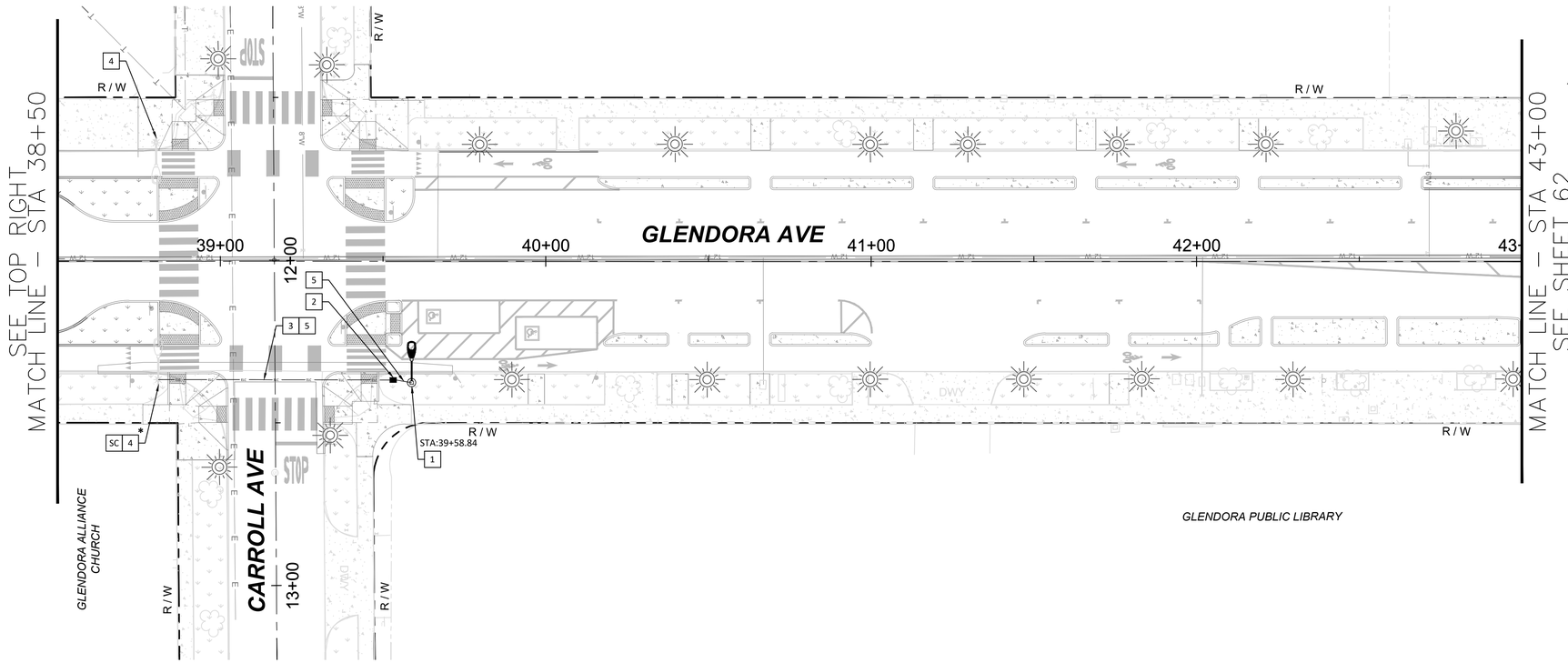
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Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
PLAN – STA 27+25 TO STA 34+50

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SC SPLICE NEW CONDUCTORS TO THE EXISTING CONDUCTORS.

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20 0 10 20 40
SCALE PLAN SCALE FEET

SCE STREET LIGHTING PLAN

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DATE OF SURVEY: MAY 2024

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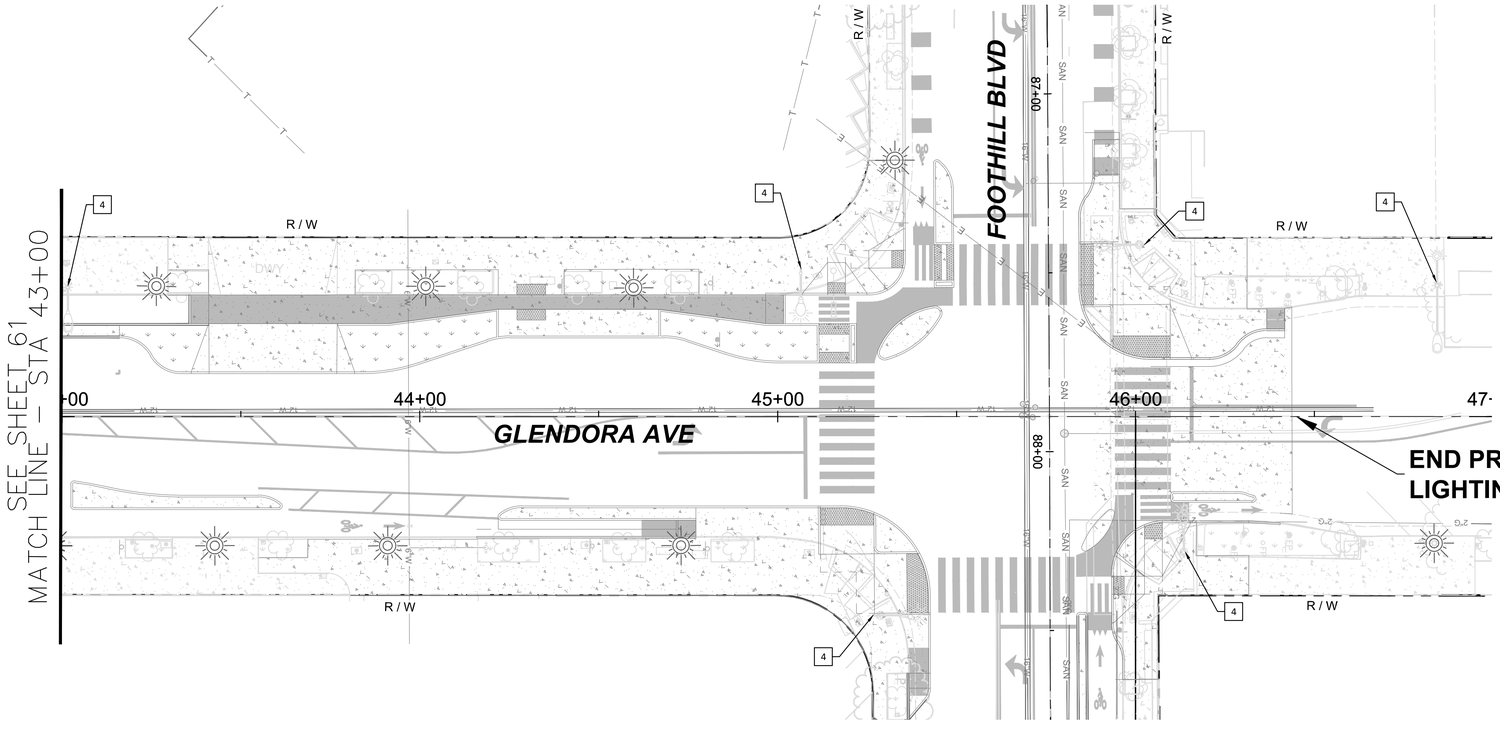
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ELECTRICAL
STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
PLAN – STA 34+50 TO STA 43+00

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CONSTRUCTION NOTES

4 RETAIN EXISTING STREET / PED / SIGNAL LIGHT POLE.

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SCALE PLAN SCALE FEET

SCE STREET LIGHTING PLAN ILL–11

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
PLAN – STA 43+00 TO FOOTHILL BLVD

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ELEV.= 744.026 FEET (NAVD 88)
DATE OF SURVEY: MAY 2024

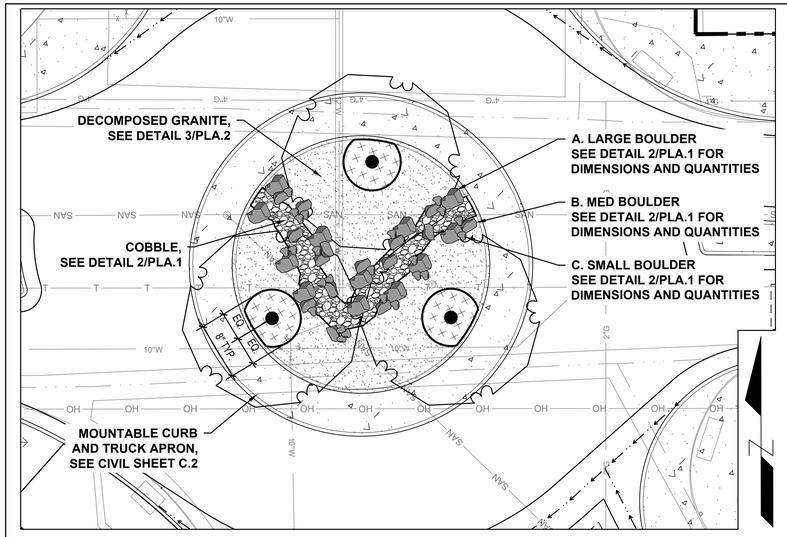
PLAN PREPARED BY:
ARDURRA
COLLABORATE. INNOVATE. CREATE.

alta
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07/02/2026

REGISTERED PROFESSIONAL ENGINEER
AGATA RISTOW
NO. 23478
ELECTRICAL
STATE OF CALIFORNIA

DWG Name: C:\Temp\Autodesk\AcPublish_9796\2024-065_C-01_GLN_Sheets_ILL - SCE.dwg Plotted by: KSegu on Jul 01, 2026 - 14:33:59



1 PLAN ENLARGEMENT - GLENDORA AVE AND ADA AVE TRAFFIC CIRCLE

1" = 10'-0"

HARDSCAPE SCHEDULE

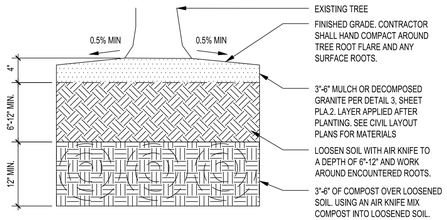
SYMBOL	TYPE	SPECIFICATION	SIZE	DETAIL
	Decorative Cobble	Buff Mexican Beach Pebble	2" - 4"	4/PLA.1
	Decomposed Granite (Stabilized)	California Gold	⅜" Minus, Stablized	3/PLA.2
	Decorative Boulders	Pale Sunset Boulders	1' - 4'	4/PLA.1
	Round Planter	Precast Concrete	30- ¾" x 22"	1/PLA.2
	Bike Racks	Powder Coated Tube/UX238-IG	30" x 34" x 2- ⅜"	2/PLA.2
	Steel Edging	Sure-loc Sure-edge	⅜16" x 4" x 16'	6/PLA.1

PLANT SCHEDULE - TRAFFIC CIRCLE

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QTY	NOTES:
TREES					
	Pistacia chinensis	Chinese Pistache	36" Box	3	

PLANT SCHEDULE - RAISED CONCRETE PLANTERS

Agave attenuata	Foxtail Agave	5 Gal.	13	Install 1 per each planter
GROUNDCOVERS				
Rosmarinus officinalis 'Prostraus'	Trailing Rosemary	1 Gal.	52	Install 4 per each planter
Montana Bark Nuggets Mulch		1/2" - 3/4"		



NOTES:
1. PRIOR TO THE START OF WORK, REMOVE ALL THATCH, SOD, AND/OR WEEDS.
2. WATER ENTIRE ROOT ZONE AT END OF EACH WORK DAY.
3. **SEE SOIL SPECIFICATION IN SECTION 800-MATERIALS FOR ADDITIONAL REQUIREMENTS.**

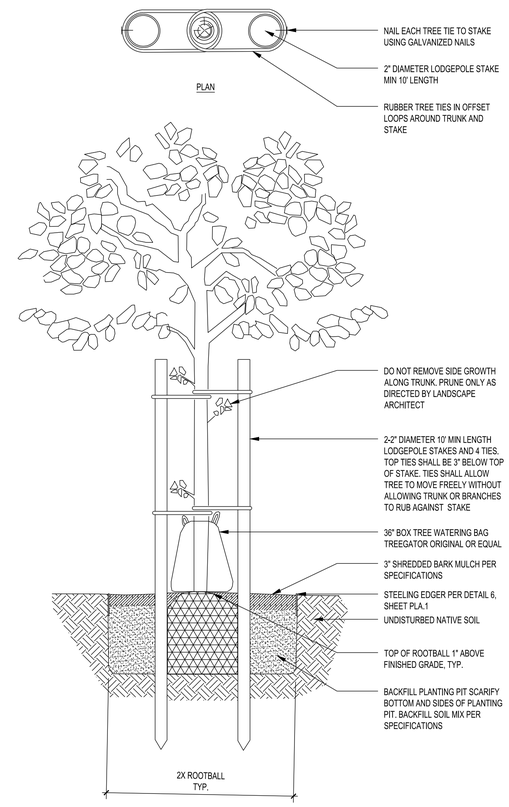
2 SOIL DECOMPACTION

N.T.S.

Underground Service Alert

DIGALERT

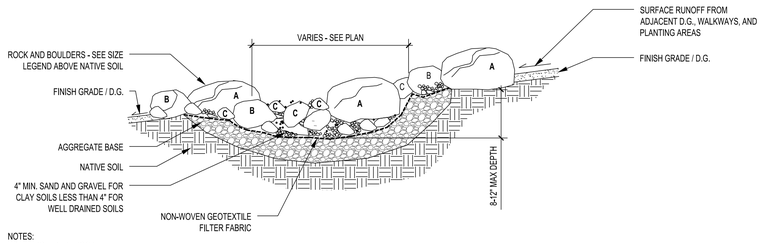
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG



NOTES:
1. DOUBLE STAKE 36" BOX TREES
2. POSITION STAKES OUTSIDE OF ROOTBALL AND ALIGN PARALLEL WITH PREVAILING WIND DIRECTION.
3. PROVIDE MINIMUM DISTANCE FROM OTHER OBJECTS AS FOLLOWS: 20' TRAFFIC SIGNALS, 12' STREET LIGHTS, 10' FIRE HYDRANTS, SEWER LINES, PAD MOUNTED EQUIPMENT, 5' FOR UNDERGROUND GAS AND ELECTRIC LINES.

3 TREE PLANTING AND STAKING W/ WATER BAG

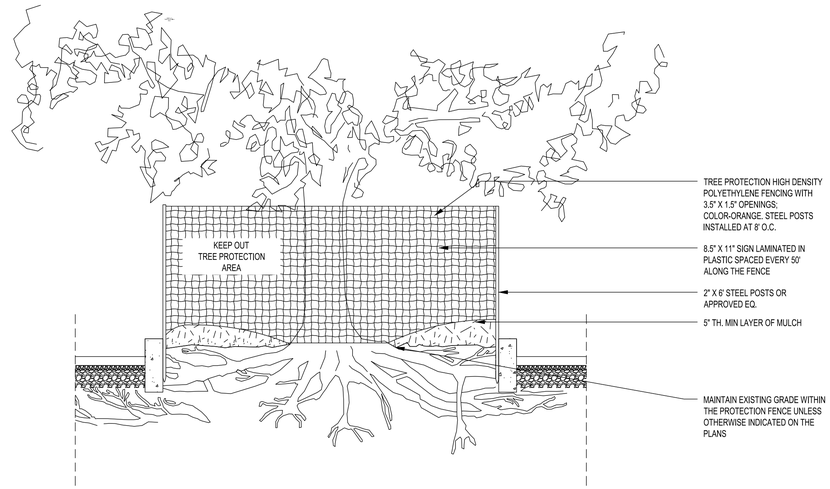
N.T.S.



NOTES:
1. BOULDER / ROCK:
   (A) 36"- 48" | 12 QTY
   (B) 24"- 36" | 15 QTY
   (C) 12"- 24" | 22 QTY
2. FINAL LOCATION OF BOULDERS SHALL BE APPROVED BY OWNER.
3. ALL OTHER COBBLE WITHIN LIMITS OF ROCK GARDEN/DRY RIVER BED TO BE 2"-4" COBBLE (163 SF)
4. CONTRACTOR SHALL INSTALL ALL RAIN GARDENS, DRY CREEK AND VEGETATED SWALE TO MEET THE FOLLOWING SETBACKS.
5. 3'-0" AWAY FROM RIGHT-OF-WAY LINE (I.E. SIDEWALK, FRONT STREET)
6. 10'-0" AWAY FROM THE PROPERTY LINE WHERE IT ABUTS A NEIGHBORING PROPERTY.
7. 10'-0" AWAY FROM THE BUILDING FOUNDATION.

4 COBBLESTONE AND BOUNDER BED

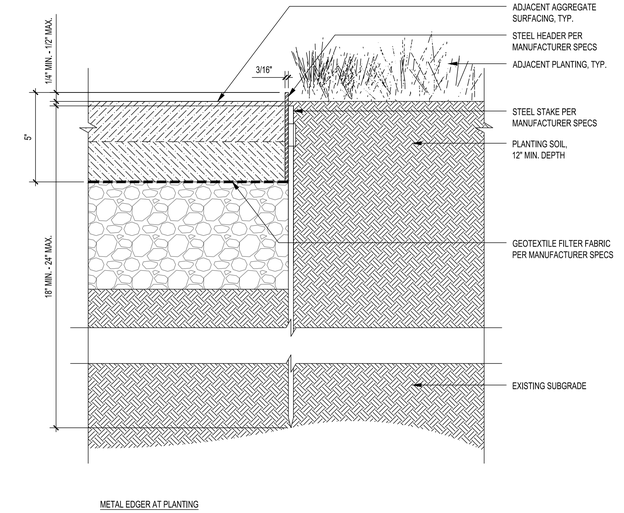
N.T.S



NOTES:
1. ALL TREES DESIGNATED TO BE SAVED SHALL BE PROTECTED BY FENCING, AS ILLUSTRATED.
2. INSTALL TREE PROTECTION FENCE AT THE TREE DRIP LINE OR AT THE EDGE DISTURBED AREA PRIOR COMMENCEMENT OF CONSTRUCTION.
3. THE SIGN MUST CONTAIN THE LANGUAGE AS INDICATED.
4. THERE SHALL BE NO STORAGE OF MATERIALS WITHIN THE BOUNDARIES OF THE TREE PROTECTION FENCING.
5. TREE PROTECTION FENCING SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT.

5 TREE PROTECTION

N.T.S.



6 STEEL LANDSCAPE EDGING

N.T.S.

PLA.1

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

ELEVATIONS ARE BASED ON LOS ANGELES COUNTY BENCH MARK "NG5317", DESCRIPED AS "L&T IN S CB 1FT W/O BCR @ SW COR ALOSTA AVE & GLENDORA AVE." ELEV. = 744.026 FEET (NAVD 88)

DATE OF SURVEY: JUNE 2024

PLAN PREPARED BY:

alta

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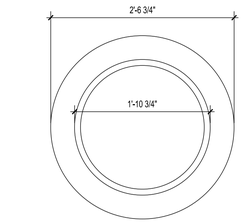
LICENSED LANDSCAPE ARCHITECT
RYAN S. BOOTH No. 6546
Signature
Renewal Date
Date
STATE OF CALIFORNIA

CITY OF GLENDORA — Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE
PLANTING DETAILS

Approved By:		Plan No's.:	Scale: PER PLAN
City Engineer RCE	7/13/2026 Date	Drawn By: ALTA	Sheet 69of 70
		Date: 7/10/26	File No.

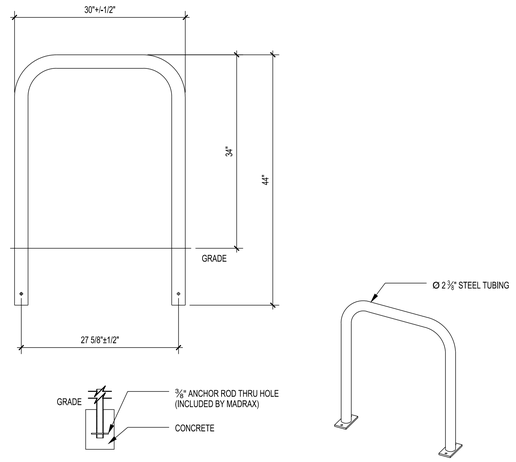
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NOTES:
1. INSTALL PLANTERS ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
2. CONSULTANT LANDSCAPE ARCHITECT TO SELECT COLOR (FINISH). SEE MANUFACTURER'S SPECIFICATIONS.
3. SEE CIVIL LAYOUT PLANS FOR LOCATION OR CONSULT OWNER.

1 RAISED CONCRETE PLANTER

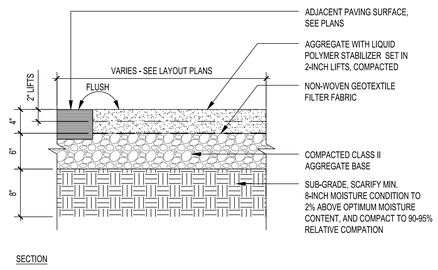
N.T.S.



NOTES:
1. INSTALL BIKE RACKS ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
2. CONSULTANT TO SELECT COLOR (FINISH). SEE MANUFACTURER'S SPECIFICATIONS.
3. SEE CIVIL LAYOUT PLANS FOR LOCATION OR CONSULT OWNER.

2 BICYCLE RACK

N.T.S.



NOTES:
1. INSTALL DECOMPOSED GRANITE MATERIAL IN 1-1/2" LIFTS. UNIFORMLY MOISTEN AND COMPACT DECOMPOSED GRANITE MATERIAL SHALL BE GRADED SO THE SLOPE DOES NOT EXCEED A 5% IN THE DIRECTION OF TRAVEL WITH A MAXIMUM 2% CROSS SLOPE.

3 DECOMPOSED GRANITE PAVING

N.T.S.

PLA.2

Underground Service Alert
DIGALERT
DIAL TOLL FREE
1-800-422-4133
AT LEAST TWO WORKING DAYS
BEFORE YOU DIG

REVISIONS			
NO.	DATE	DESCRIPTION	BY

BENCH MARK

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LICENSED LANDSCAPE ARCHITECT
RYAN S. BOOTH No. 6548
Signature
Renewal Date
Date
STATE OF CALIFORNIA

CITY OF GLENDORA
Engineering Division

GLENDORA PEOPLE MOVEMENT
GLENDORA AVENUE

Approved By:

City Engineer RCE — 7/13/2026 Date

Plan No's.:	Scale: PER PLAN
Drawn By: ALTA	Sheet 70of 70
Date: 7/10/26	File No.

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