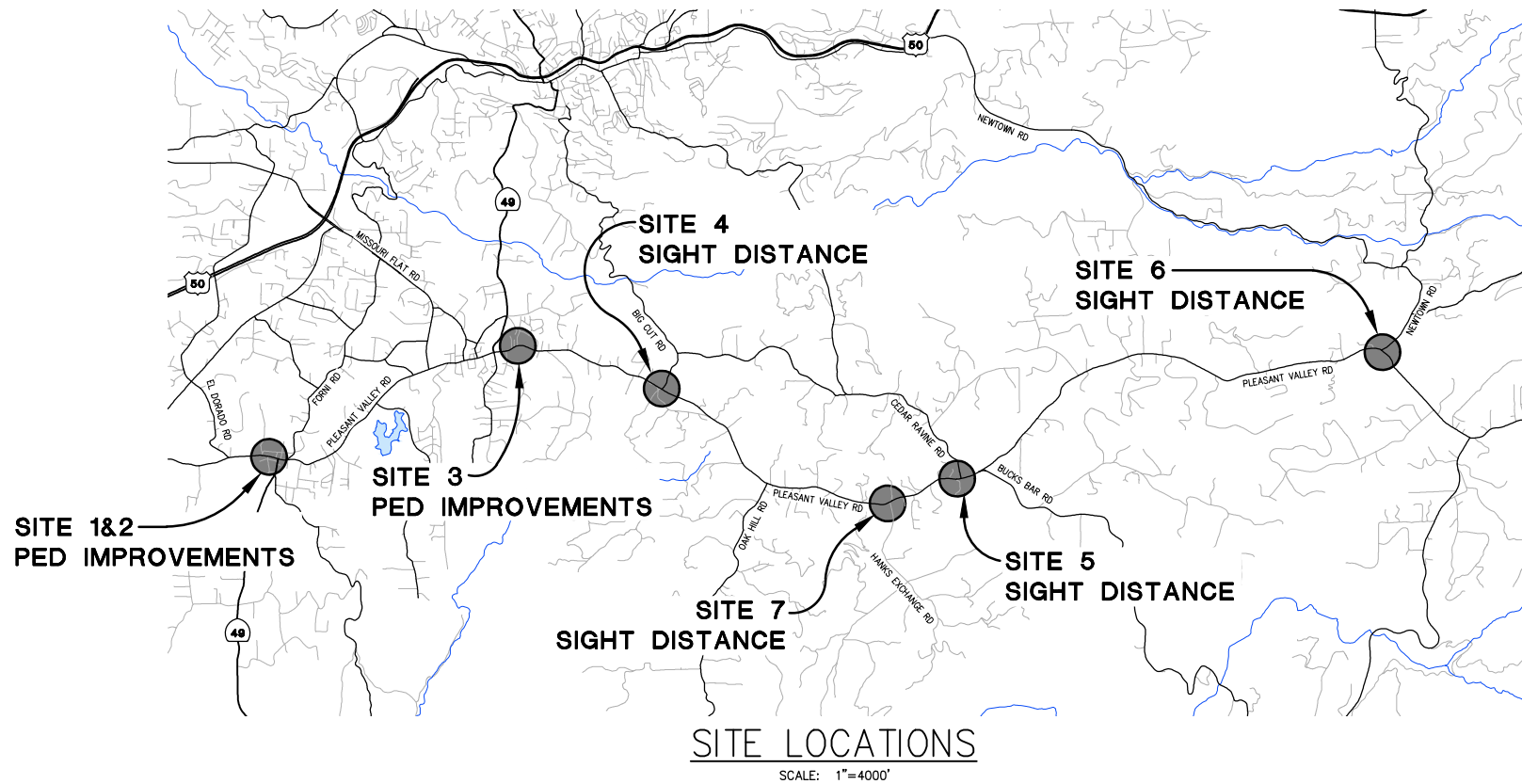
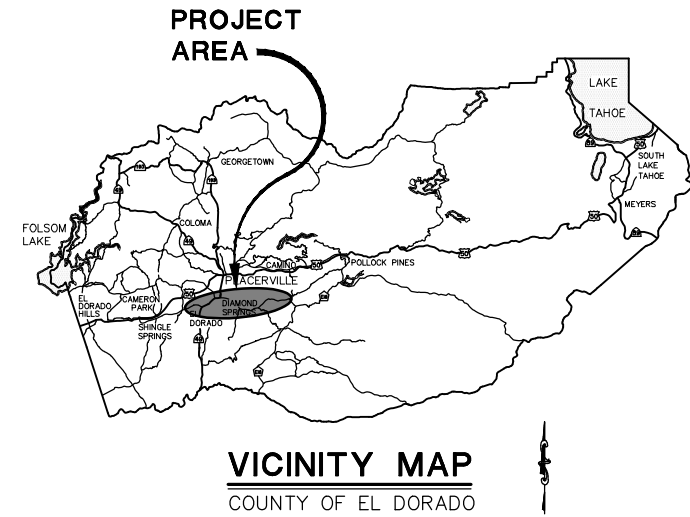


COUNTY OF EL DORADO, CA DEPARTMENT OF TRANSPORTATION

PROJECT PLANS FOR THE CONSTRUCTION OF PEDESTRIAN SAFETY AND SIGHT DISTANCE IMPROVEMENTS

IN THE COUNTY OF EL DORADO, DISTRICTS 2&3
 SITE 1&2: ON PLEASANT VALLEY RD IN THE TOWN OF EL DORADO
 SITE 3: ON PLEASANT VALLEY RD IN THE TOWN OF DIAMOND SPRINGS
 SITE 4: ON PLEASANT VALLEY RD AT THE INTERSECTION OF BIG CUT RD
 SITE 5: ON PLEASANT VALLEY RD AT THE INTERSECTION OF CEDAR RAVINE RD
 SITE 6: ON PLEASANT VALLEY RD AT THE INTERSECTION OF NEWTOWN RD

To be supplemented with Standard Plans and Specifications dated 2018, including
 the 2018 Revised Standard Specifications, of the California Department of
 Transportation, unless otherwise noted.



HSIPL 5925(169)
HSIPL 5925(170)

SHEET	PLAN SHEET	TITLE
1		TITLE SHEET
PEDESTRIAN SAFETY IMPROVEMENTS (SITE 1, 2, AND 3)		
2	L-1	LAYOUT OVERVIEW AND CONTROL DIAGRAM
3	L-2	LAYOUT-SITE 1
4	L-3	LAYOUT-SITE 2
5-6	L-4 THRU L-5	LAYOUT-SITE 3
7	G-1	GRADING-SITE 1
8	G-2	GRADING-SITE 2
9-10	G-3 THRU G-4	GRADING-SITE 3
11-13	C-1 THRU C-3	CONSTRUCTION DETAILS
14	D-1	DRAINAGE
15	CS-1	CONSTRUCTION AREA SIGNS
16-17	SPD-1 THRU SPD-2	SIGNING AND PAVEMENT DELINEATION
18	SPD-3	SIGNING AND PAVEMENT QUANTITIES
19	SPD-4	SIGN POST ANCHOR DETAILS
20	E-1	SIGNALIZATION PLAN (FLASHING BEACONS)

SIGHT DISTANCE IMPROVEMENTS (SITE 4, 5, 6, AND 7)		
21	S4-1	PLAN-SITE 4
22	S5-1	PLAN AND PROFILE-SITE 5
23	S5-2	TREE REMOVAL PLAN-SITE 5
24	S5-3	EROSION CONTROL PLAN-SITE 5
25	S6-1	PLAN-SITE 6
26	S7-1	PLAN-SITE 7

CONTRACTOR'S LICENSE CLASSIFICATION: Bidders shall be properly licensed to perform the Work pursuant to the State Contractor's License Act (Business and Professions Code section 7000 et seq.) and shall possess a CLASS A LICENSE or equivalent combination of Classes required by the categories and type of Work included in the Contract Documents and Plans. Failure of the successful Bidder to obtain proper and adequate licensing at the time bids are submitted shall constitute a failure to execute the Contract, and forfeiture as provided under that section.

REVISIONS		
MARK	DATE	BY



BOARD OF SUPERVISORS

JOHN HIDAHL	I
GEORGE TURNBOO	II
WENDY THOMAS	III
LORI PARLIN	IV
SUE NOVASEL	V

**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

(530) 621-5900
2850 FAIRLANE CT
PLACERVILLE, CA 95667

ADOPTED AND APPROVED BY:

LORI PARLIN
CHAIR, EL DORADO COUNTY BOARD OF SUPERVISORS

APPROVED BY:

RAFAEL MARTINEZ, DIRECTOR
DEPARTMENT OF TRANSPORTATION

JOHN KAHLING P.E. NO. C52426
DEPUTY DIRECTOR, ENGINEERING

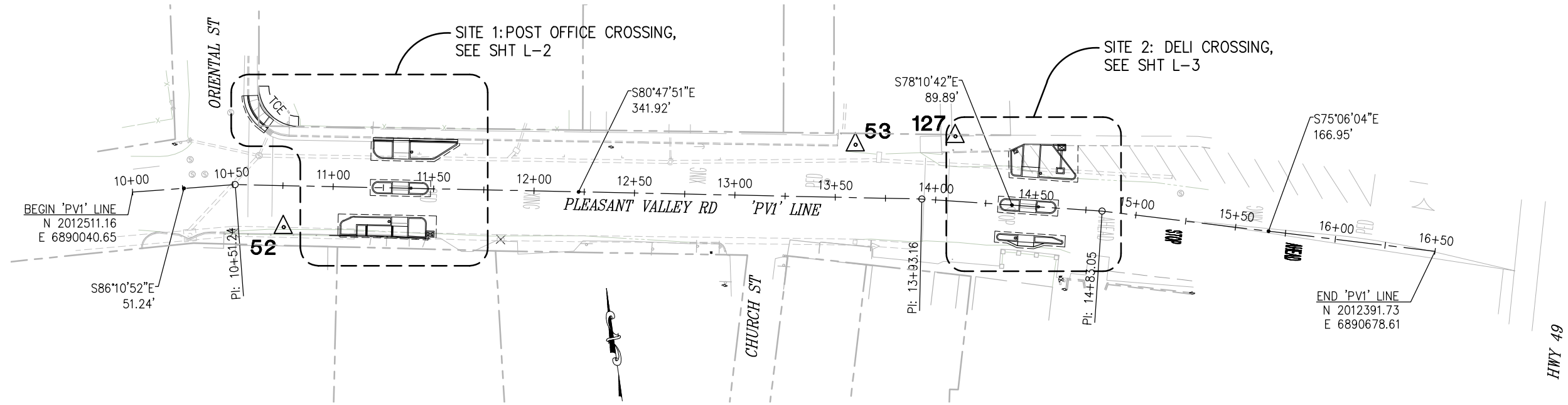
CONTRACT NO. — 72196

**PEDESTRIAN SAFETY AND
SIGHT DISTANCE
IMPROVEMENTS
TITLE SHEET**

SHEET **1** OF **26**

SUBMITTED BY: _____ DATE _____
 CIVIL ENGINEER
 STATE OF CALIFORNIA NO.

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil 3D Projects\72196 Intersection Safety Improvements\CADD Files\Sheets\L-Sheets.dwg Layout Tab: L-1 Apr 12, 2022 - 6:37am smcovey
 FOR REDUCED PLANS
 REVISION



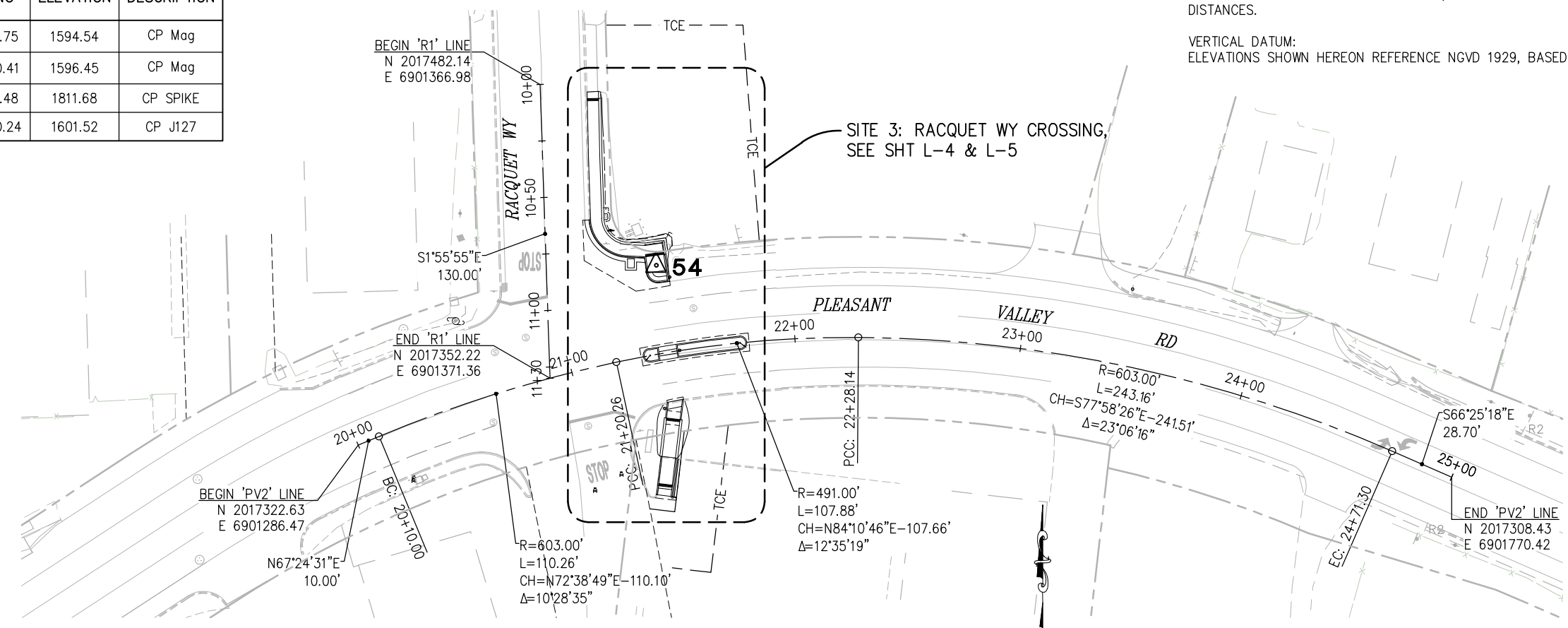
SITE 1 & 2 - CONTROL DIAGRAM

SCALE: 1"=30'

NOTE:

HORIZONTAL DATUM:
 BEARINGS SHOWN ARE BASED ON GRID NORTH, CALIFORNIA COORDINATE SYSTEM
 1983, ZONE II, EPOCH 1991.35.
 DISTANCES SHOWN ARE GRID DISTANCES, DIVIDE BY .999855 TO OBTAIN GROUND
 DISTANCES.
 VERTICAL DATUM:
 ELEVATIONS SHOWN HEREON REFERENCE NGVD 1929, BASED ON GPS OBSERVATIONS.

CONTROL TABLE				
CONTROL NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
52	2012483.34	6890112.75	1594.54	CP Mag
53	2012484.34	6890400.41	1596.45	CP Mag
54	2017402.14	6901418.48	1811.68	CP SPIKE
127	2012481.63	6890450.24	1601.52	CP J127



SITE 3 - CONTROL DIAGRAM

SCALE: 1"=30'

LAYOUT OVERVIEW AND CONTROL DIAGRAM
SCALE: 1" = 5'

NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :
 REGISTERED CIVIL ENGINEER
 DATE:

DESIGNED: CR SGM
 DRAWN: SGM
 CHECKED: CG
 DATE: 04/12/22
 ROAD NUMBER: 025

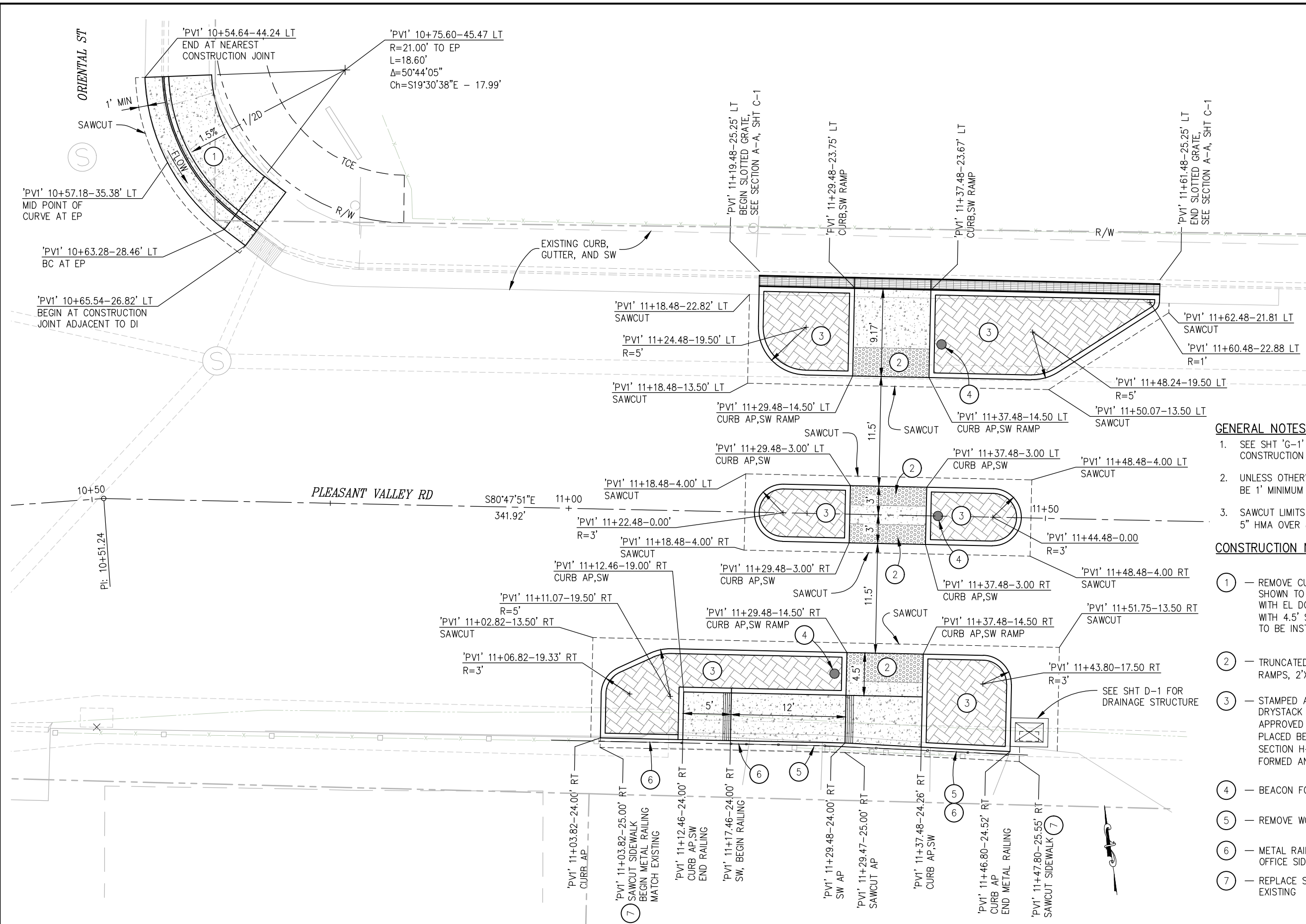


COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
 DISTANCE IMPROVEMENTS

SHEET
L-1
 2 OF 26
 W.O. No. **72196**

ORIGINAL SCALE IS IN INCHES
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 FOR REDUCED PLANS



GENERAL NOTES:

1. SEE SHT 'G-1' FOR ASSOCIATED GRADING AND ADDITIONAL CONSTRUCTION DETAILS.
2. UNLESS OTHERWISE INDICATED, ALL SAWCUT LINES SHALL BE 1' MINIMUM FROM PROPOSED IMPROVEMENTS.
3. SAWCUT LIMITS WITHIN ROADWAY MUST BE REPLACED WITH 5" HMA OVER 8" AB.

CONSTRUCTION NOTES:

- ① — REMOVE CURB, GUTTER, AND SIDEWALK WITHIN LIMITS SHOWN TO NEAREST CONSTRUCTION JOINT, REPLACE WITH EL DORADO COUNTY TYPE 2 CURB AND GUTTER WITH 4.5' SIDEWALK, (4" PCC OVER 4" AB). NO RAMP TO BE INSTALLED.
- ② — TRUNCATED DOMES (BRICK RED), 3'X8' ON OUTSIDE RAMPS, 2'X8' IN CENTER MEDIAN ISLAND.
- ③ — STAMPED AND STAINED PCC, 4" THICK, (HERRINGBONE OR DRYSTACK PATTERN, STAINED IN LIGHT BROWN COLOR, TO BE APPROVED BY ENGINEER). FIBER EXPANSION JOINT SHALL BE PLACED BETWEEN TEXTURED PCC AND ADJACENT CURB. (SEE SECTION H-H, SHT C-3). SIGN FOUNDATIONS ARE TO BE FORMED AND POURED SEPARATELY (SEE SHT E-1 & SPD-4).
- ④ — BEACON FOUNDATION, SEE SHT E-1
- ⑤ — REMOVE WOOD RAILING
- ⑥ — METAL RAILING, MATCH EXISTING RAILING AT ADJACENT POST OFFICE SIDEWALK. SEE SHT C-2 FOR ADDITIONAL DETAILS
- ⑦ — REPLACE SIDEWALK WITH CONCRETE, MATCH EXISTING

LAYOUT - SITE 1
SCALE : 1" = 5'

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE: _____	ROAD NUMBER: 025	

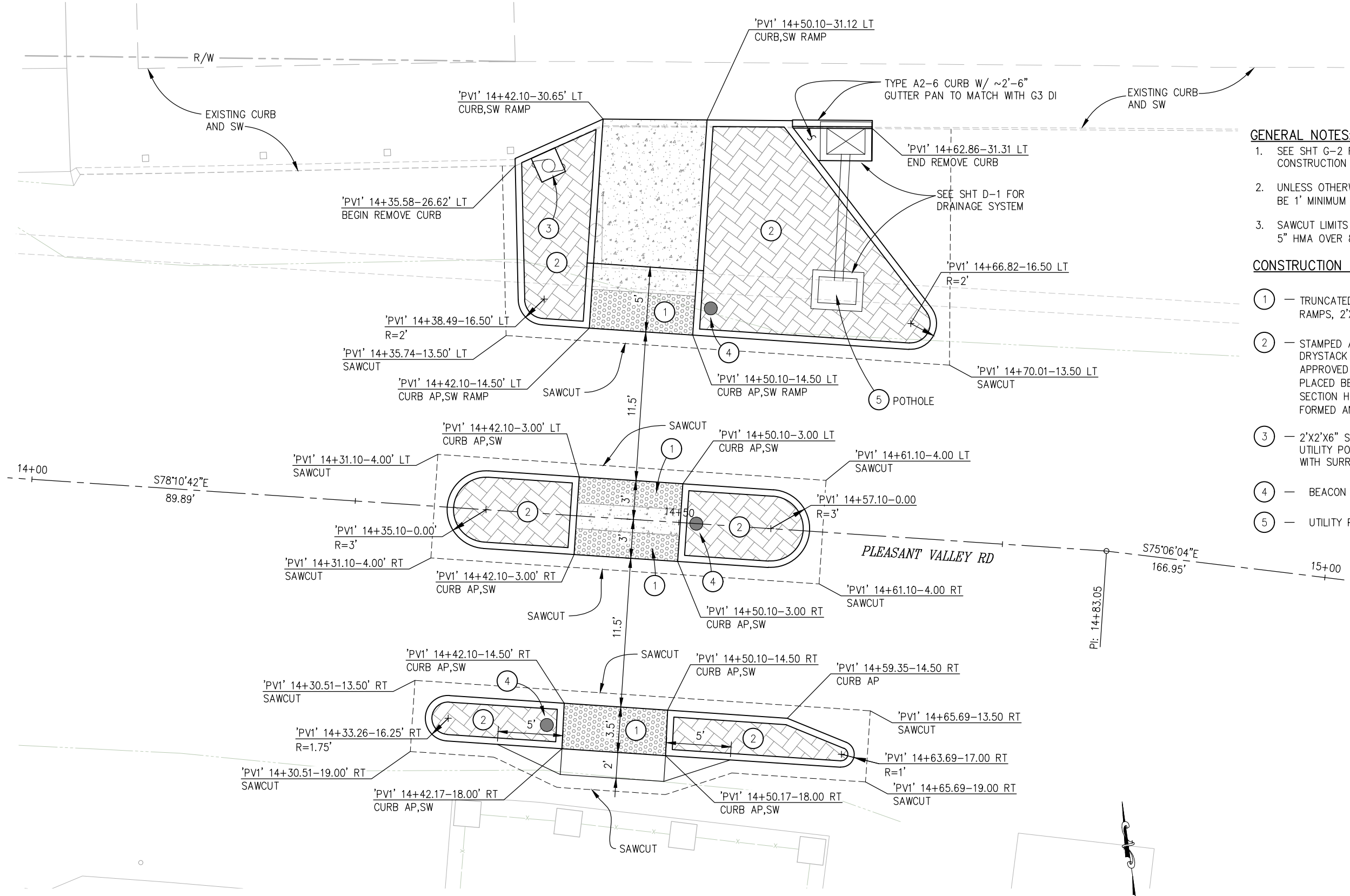


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

SHEET	L-2
3 OF 26	
W.O. No.	72196


ORIGINAL SCALE IS IN INCHES
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 FOR REDUCED PLANS
 REVISION



- GENERAL NOTES:**
- SEE SHT G-2 FOR ASSOCIATED GRADING AND ADDITIONAL CONSTRUCTION DETAILS.
 - UNLESS OTHERWISE INDICATED, ALL SAWCUT LINES SHALL BE 1' MINIMUM FROM PROPOSED IMPROVEMENTS.
 - SAWCUT LIMITS WITHIN ROADWAY MUST BE REPLACED WITH 5" HMA OVER 8" AB.
- CONSTRUCTION NOTES:**
- TRUNCATED DOMES (BRICK RED), 3'X8' ON OUTSIDE RAMPS, 2'X8' IN CENTER MEDIAN ISLAND.
 - STAMPED AND STAINED PCC, 6" THICK, (HERRINGBONE OR DRYSTACK PATTERN, STAINED IN LIGHT BROWN COLOR, TO BE APPROVED BY ENGINEER). FIBER EXPANSION JOINT SHALL BE PLACED BETWEEN TEXTURED PCC AND ADJACENT CURB. (SEE SECTION H-H, SHT C-3). SIGN FOUNDATIONS ARE TO BE FORMED AND POURED SEPARATELY (SEE SHT E-1 & SPD-4).
 - 2'X2'X6" SECONDARY POUR AROUND EXISTING UTILITY POLE. FINISHED GRADE SHALL BE LEVEL WITH SURROUNDING MEDIAN ISLAND.
 - BEACON FOUNDATION, SEE SHT E-1
 - UTILITY POTHOLE LOCATION

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE:	ROAD NUMBER: 025	


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

LAYOUT - SITE 2
SCALE : 1" = 4'
PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

SHEET	L-3
4 OF 26	
W.O. No.	72196

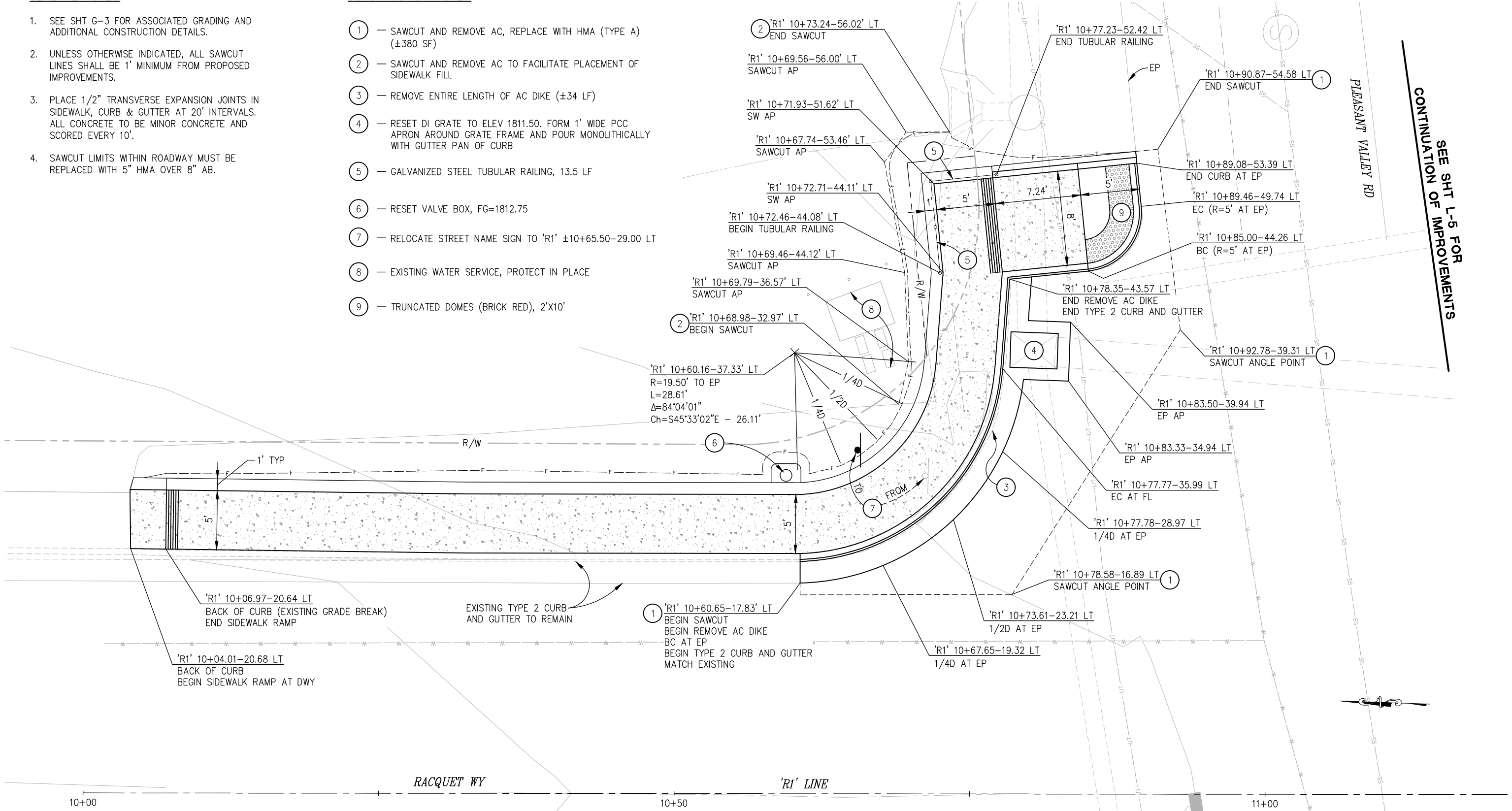
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GENERAL NOTES:

1. SEE SHT G-3 FOR ASSOCIATED GRADING AND ADDITIONAL CONSTRUCTION DETAILS.
2. UNLESS OTHERWISE INDICATED, ALL SAWCUT LINES SHALL BE 1' MINIMUM FROM PROPOSED IMPROVEMENTS.
3. PLACE 1/2" TRANSVERSE EXPANSION JOINTS IN SIDEWALK, CURB & GUTTER AT 20' INTERVALS. ALL CONCRETE TO BE MINOR CONCRETE AND SCORED EVERY 10'.
4. SAWCUT LIMITS WITHIN ROADWAY MUST BE REPLACED WITH 5" HMA OVER 8" AB.

CONSTRUCTION NOTES:

- ① — SAWCUT AND REMOVE AC, REPLACE WITH HMA (TYPE A) (±380 SF)
- ② — SAWCUT AND REMOVE AC TO FACILITATE PLACEMENT OF SIDEWALK FILL
- ③ — REMOVE ENTIRE LENGTH OF AC DIKE (±34 LF)
- ④ — RESET DI GRATE TO ELEV 1811.50. FORM 1' WIDE PCC APRON AROUND GRATE FRAME AND POUR MONOLITHICALLY WITH GUTTER PAN OF CURB
- ⑤ — GALVANIZED STEEL TUBULAR RAILING, 13.5 LF
- ⑥ — RESET VALVE BOX, FG=1812.75
- ⑦ — RELOCATE STREET NAME SIGN TO 'R1' ±10+65.50-29.00 LT
- ⑧ — EXISTING WATER SERVICE, PROTECT IN PLACE
- ⑨ — TRUNCATED DOMES (BRICK RED), 2'X10'



CONTINUATION OF IMPROVEMENTS
 SEE SHT L-5 FOR

FOR REDUCED PLANS


REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :
 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: CR
 CHECKED: CG
 ROAD NUMBER: 025

DRAWN: SGM
 DATE: 04/12/22

COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION



PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

SHEET	L-4
OF	26
W.O. No.	72196

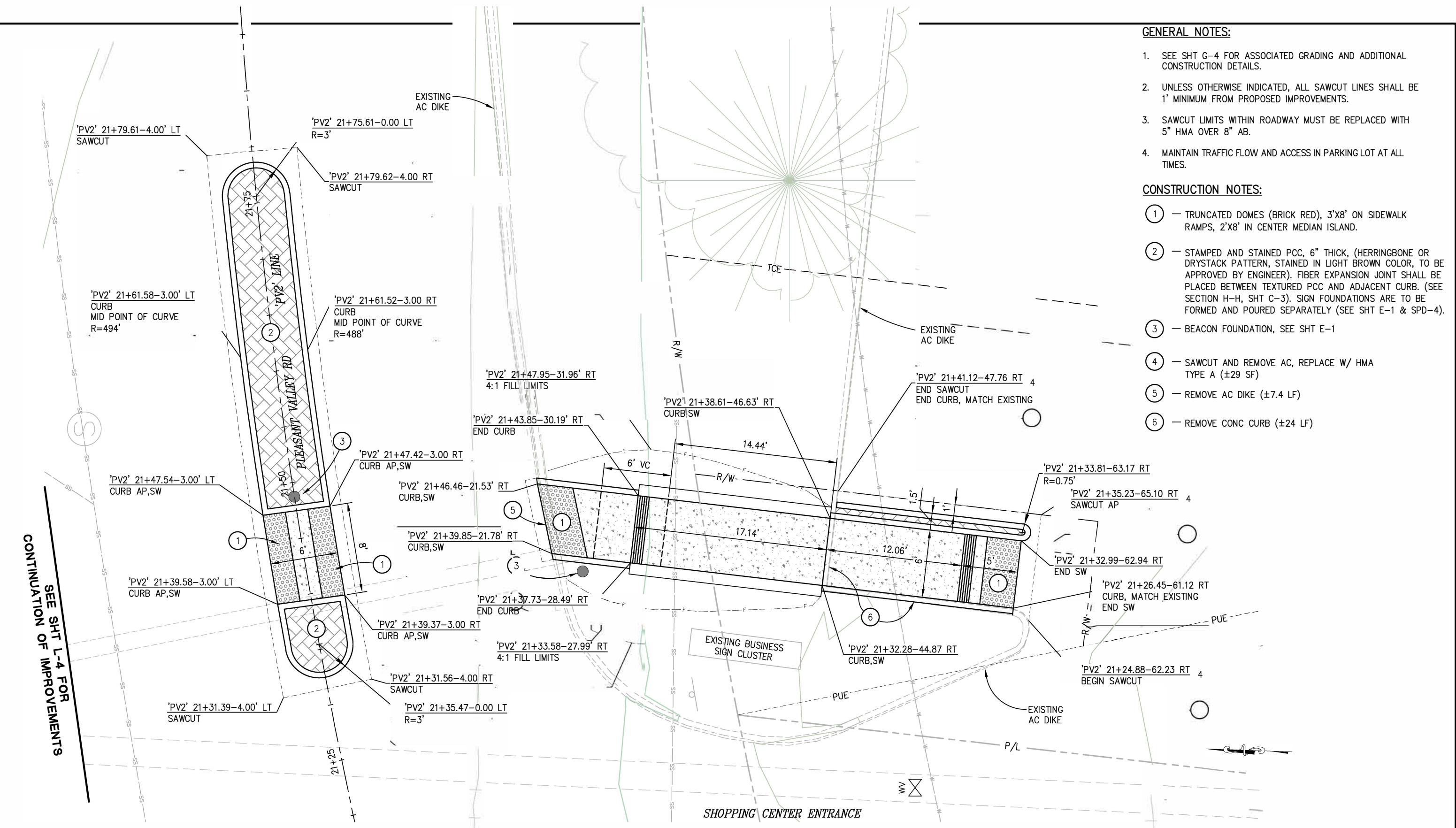
LAYOUT - SITE 3
 SCALE : 1" = 4'

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CONTINUATION OF IMPROVEMENTS
 SEE SHT L-4 FOR IMPROVEMENTS

- GENERAL NOTES:**
- SEE SHT G-4 FOR ASSOCIATED GRADING AND ADDITIONAL CONSTRUCTION DETAILS.
 - UNLESS OTHERWISE INDICATED, ALL SAWCUT LINES SHALL BE 1' MINIMUM FROM PROPOSED IMPROVEMENTS.
 - SAWCUT LIMITS WITHIN ROADWAY MUST BE REPLACED WITH 5" HMA OVER 8" AB.
 - MAINTAIN TRAFFIC FLOW AND ACCESS IN PARKING LOT AT ALL TIMES.

- CONSTRUCTION NOTES:**
- TRUNCATED DOMES (BRICK RED), 3'X8' ON SIDEWALK RAMPS, 2'X8' IN CENTER MEDIAN ISLAND.
 - STAMPED AND STAINED PCC, 6" THICK, (HERRINGBONE OR DRystack PATTERN, STAINED IN LIGHT BROWN COLOR, TO BE APPROVED BY ENGINEER). FIBER EXPANSION JOINT SHALL BE PLACED BETWEEN TEXTURED PCC AND ADJACENT CURB. (SEE SECTION H-H, SHT C-3). SIGN FOUNDATIONS ARE TO BE FORMED AND POURED SEPARATELY (SEE SHT E-1 & SPD-4).
 - BEACON FOUNDATION, SEE SHT E-1
 - SAWCUT AND REMOVE AC, REPLACE W/ HMA TYPE A (±29 SF)
 - REMOVE AC DIKE (±7.4 LF)
 - REMOVE CONC CURB (±24 LF)



REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :
 REGISTERED CIVIL ENGINEER
 DATE: _____
 DESIGNED: CR
 CHECKED: CR
 ROAD NUMBER: 025
 DRAWN: SGM
 DATE: 04/12/22



COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
 DISTANCE IMPROVEMENTS

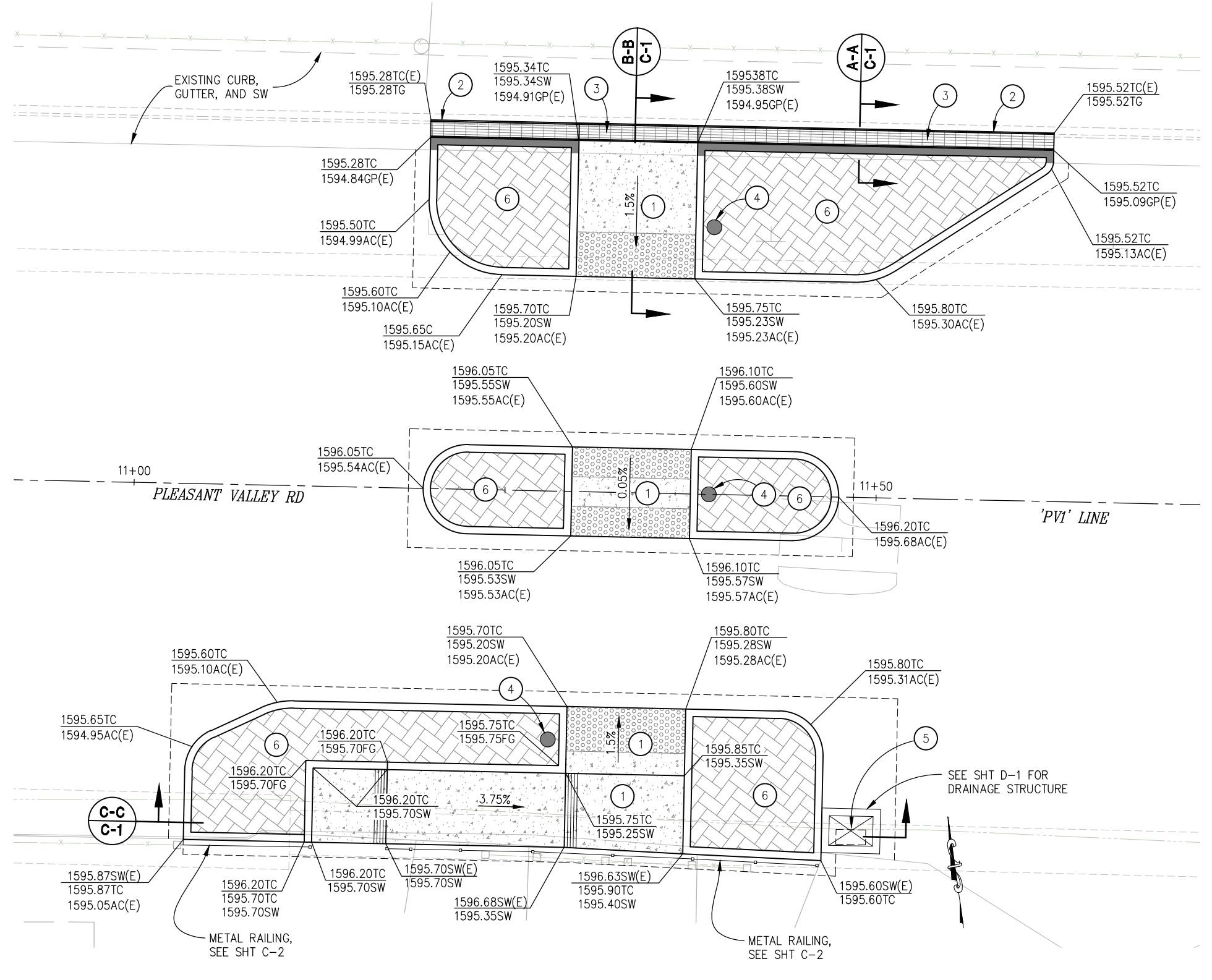
LAYOUT - SITE 3
 SCALE : 1" = 4'

SHEET
 L-5

6 OF 26
 W.O. No. 72196

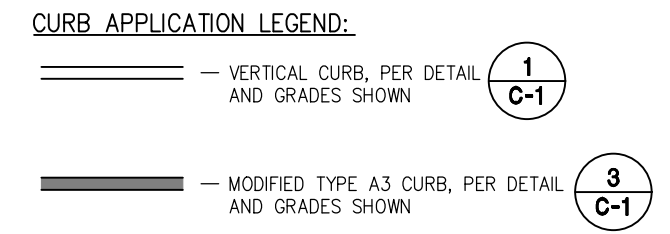
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 FOR REDUCED PLANS
 REVISION



- GENERAL NOTES:**
- SEE SHT L-2 FOR ASSOCIATED LAYOUT AND ADDITIONAL CONSTRUCTION DETAILS.
 - UNLESS OTHERWISE INDICATED FINISHED GRADE (FG) OF INTERIOR ISLAND AT BACK OF CURB IS EQUAL TO TOP OF CURB GRADE (TC) AT SAME LOCATION.
 - CONSTRUCT MEDIAN ISLAND BEFORE ADJACENT RAMP FACILITIES.

- CONSTRUCTION NOTES:**
- REMOVE AC WITHIN PROPOSED SIDEWALK/RAMP AREA AS NEEDED TO ALLOW FOR PLACEMENT OF MODIFIED TYPE A1 CURB AND FULL DEPTH 6" PCC SIDEWALK AND/OR RAMP
 - SAWCUT AND REMOVE 1 1/2" PORTION OF TOP FACE OF CURB TO FORM LEDGE FOR SLOTTED GRATE PER DETAIL SHT C-1
 - SLOTTED GRATE (HEEL PROOF), 14" WIDE X 42" TOTAL LF, SECURED WITH BOLT AND TOGGLE. SEE SHT C-1 FOR DETAILS
 - BEACON FOUNDATION, SEE SHT E-1
 - UTILITY POT HOLE LOCATION
 - SEE SECTION H-H, SHT C-3 FOR TYPICAL ISLAND PAVING



- ABBREVIATIONS:**
- AC — ASPHALTIC CONCRETE
 - (E) — EXISTING
 - FG — FINISHED GRADE
 - GP — GUTTER PAN
 - HMA — HOT MIX ASPHALT
 - SW — SIDEWALK
 - TC — TOP OF CURB
 - TG — TOP OF GRATE

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER

DATE: _____

DESIGNED: CR
DRAWN: SGM

CHECKED: CG
DATE: 04/12/22

ROAD NUMBER: 025

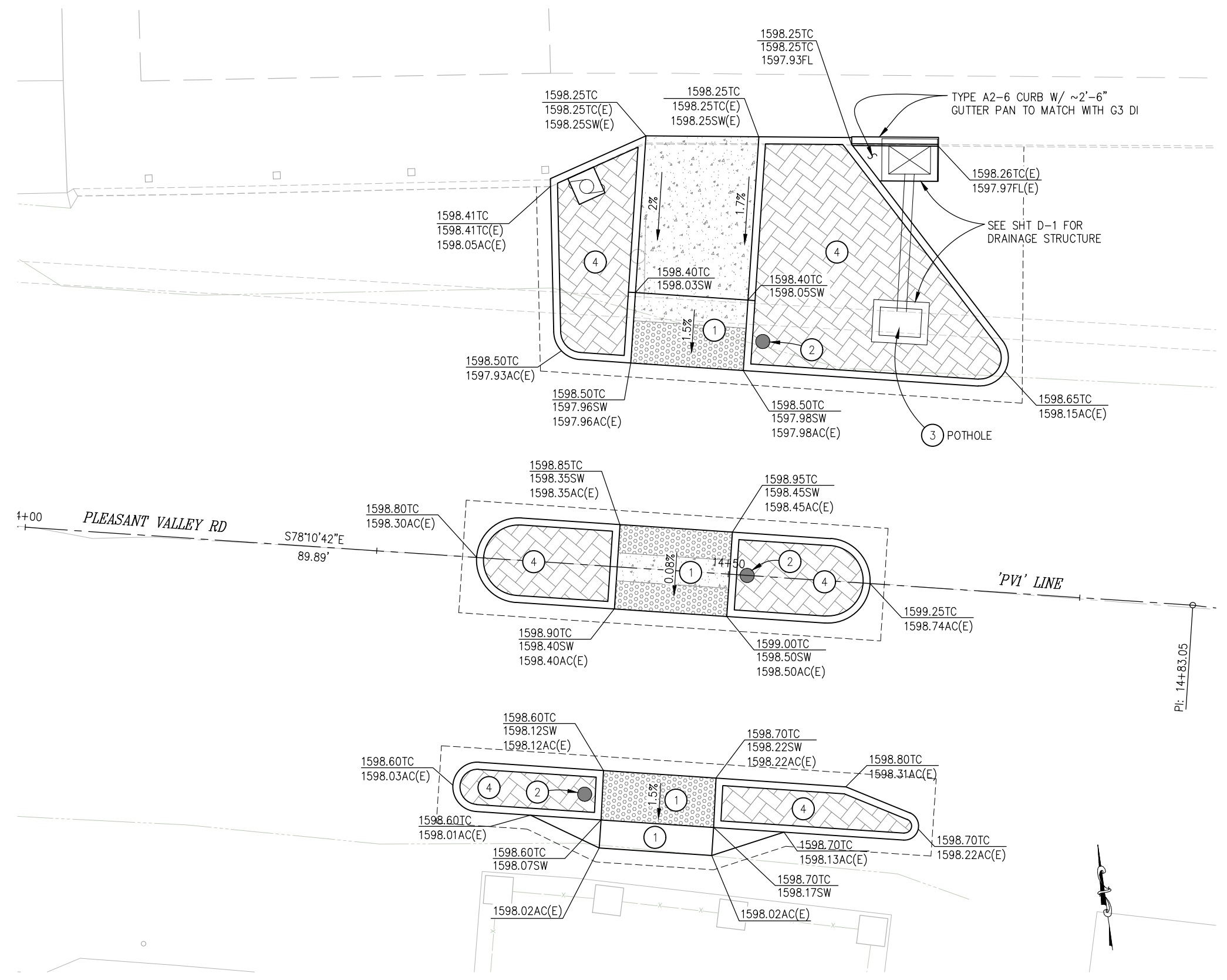
**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

**GRADING - SITE 1
SCALE : 1" = 4'**

**PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS**

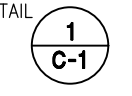
SHEET **G-1**
7 OF 26
W.O. No. **72196**

ORIGINAL SCALE IS IN INCHES
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 FOR REDUCED PLANS
 REVISION



GENERAL NOTES:

1. SEE SHT L-3 FOR ASSOCIATED LAYOUT AND ADDITIONAL CONSTRUCTION DETAILS.
2. FINISHED GRADE OF INTERIOR ISLAND AT BACK OF CURB IS EQUAL TO TOP OF CURB GRADE (TC) AT SAME LOCATION.
3. CONSTRUCT MEDIAN ISLAND BEFORE ADJACENT RAMP FACILITIES.
4. UNLESS OTHERWISE NOTED ALL CURB FOR SITE 2 SHALL BE VERTICAL CURB PER DETAIL



CONSTRUCTION NOTES:

- ① — REMOVE AC WITHIN PROPOSED SIDEWALK/RAMP AREA AS NEEDED TO ALLOW FOR PLACEMENT OF FULL DEPTH 6" PCC SIDEWALK AND/OR RAMP
- ② — BEACON FOUNDATION, SEE SHT E-1
- ③ — UTILITY POTHOLE LOCATION
- ④ — SEE SECTION H-H, SHT C-3 FOR TYPICAL ISLAND PAVING

ABBREVIATIONS:

- AC - ASPHALTIC CONCRETE
- (E) - EXISTING
- FG - FINISHED GRADE
- FL - FLOW LINE
- HMA - HOT MIX ASPHALT
- SW - SIDEWALK
- TC - TOP OF CURB
- TG - TOP OF GRATE

NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER

DATE: _____

DESIGNED: CR
DRAWN: SGM

CHECKED: CG
DATE: 04/12/22

ROAD NUMBER: 025



**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

**PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS**

**GRADING - SITE 2
SCALE : 1" = 4'**

SHEET
G-2
8 OF 26
W.O. No. **72196**

ORIGINAL SCALE IS IN INCHES
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 FOR REDUCED PLANS
 REVISION

CONTINUATION OF IMPROVEMENTS
 SEE SHT G-3 FOR IMPROVEMENTS



REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF : REGISTERED CIVIL ENGINEER DATE:	DESIGNED: CR CHECKED: CG ROAD NUMBER: 025	DRAWN: SGM DATE: 04/12/22
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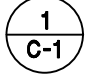


COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION

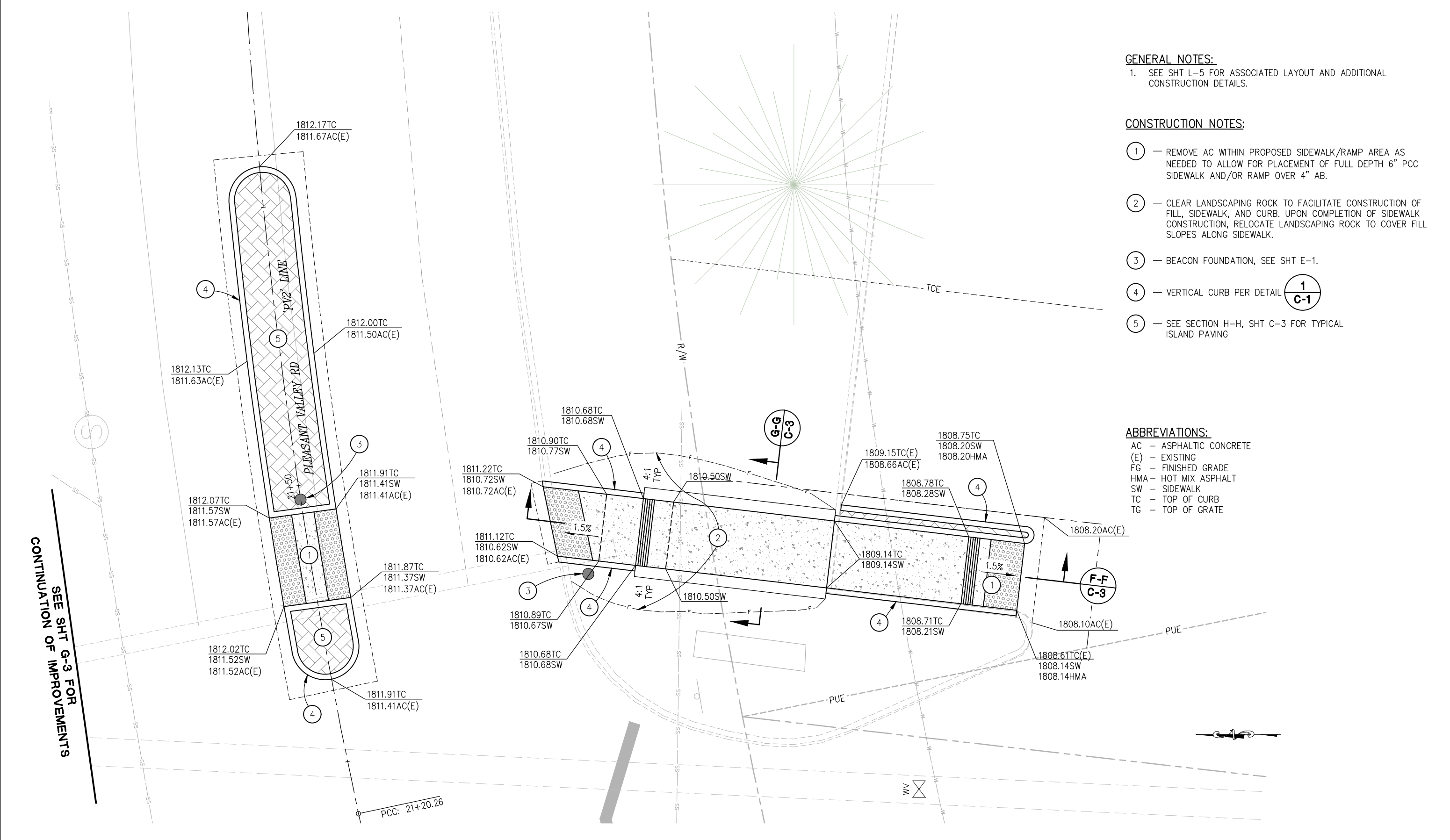
PEDESTRIAN SAFETY AND SIGHT
 DISTANCE IMPROVEMENTS

SHEET	G-4
10 OF 26	
W.O. No.	72196

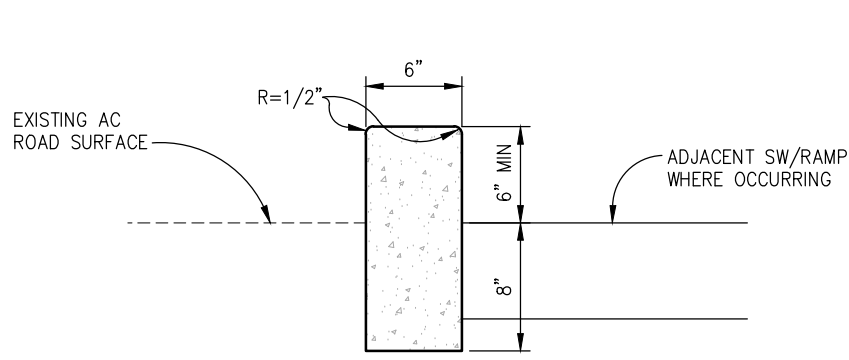
GENERAL NOTES:
 1. SEE SHT L-5 FOR ASSOCIATED LAYOUT AND ADDITIONAL CONSTRUCTION DETAILS.

- CONSTRUCTION NOTES:**
- ① — REMOVE AC WITHIN PROPOSED SIDEWALK/RAMP AREA AS NEEDED TO ALLOW FOR PLACEMENT OF FULL DEPTH 6" PCC SIDEWALK AND/OR RAMP OVER 4" AB.
 - ② — CLEAR LANDSCAPING ROCK TO FACILITATE CONSTRUCTION OF FILL, SIDEWALK, AND CURB. UPON COMPLETION OF SIDEWALK CONSTRUCTION, RELOCATE LANDSCAPING ROCK TO COVER FILL SLOPES ALONG SIDEWALK.
 - ③ — BEACON FOUNDATION, SEE SHT E-1.
 - ④ — VERTICAL CURB PER DETAIL 
 - ⑤ — SEE SECTION H-H, SHT C-3 FOR TYPICAL ISLAND PAVING

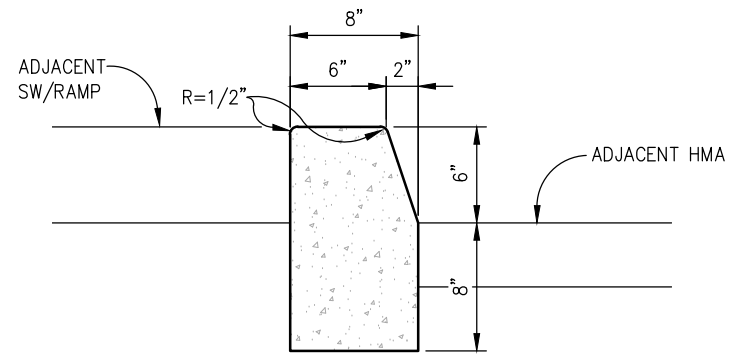
ABBREVIATIONS:
 AC — ASPHALTIC CONCRETE
 (E) — EXISTING
 FG — FINISHED GRADE
 HMA — HOT MIX ASPHALT
 SW — SIDEWALK
 TC — TOP OF CURB
 TG — TOP OF GRATE



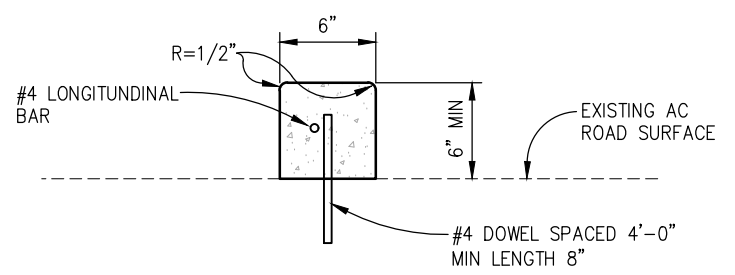
ORIGINAL SCALE IS IN INCHES
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 FOR REDUCED PLANS



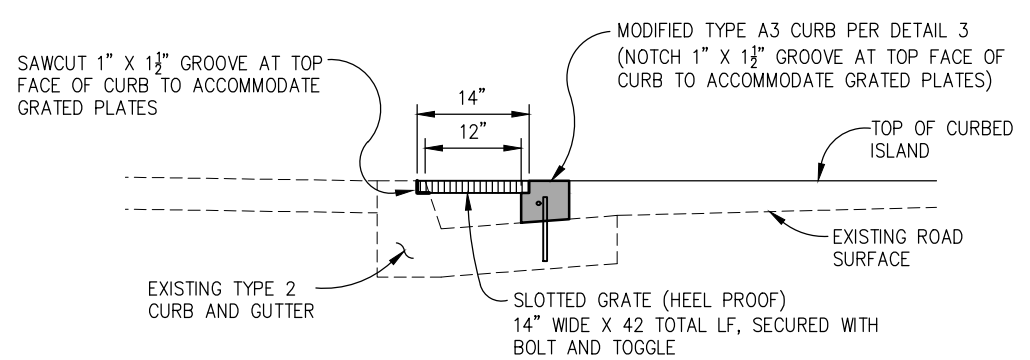
1 VERTICAL CURB
NTS



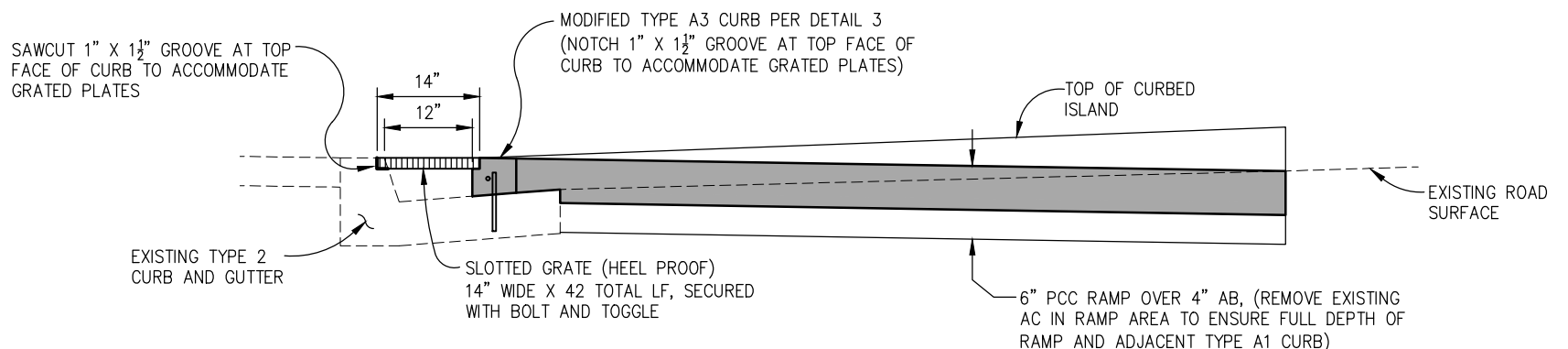
2 MODIFIED TYPE A1 CURB
NTS



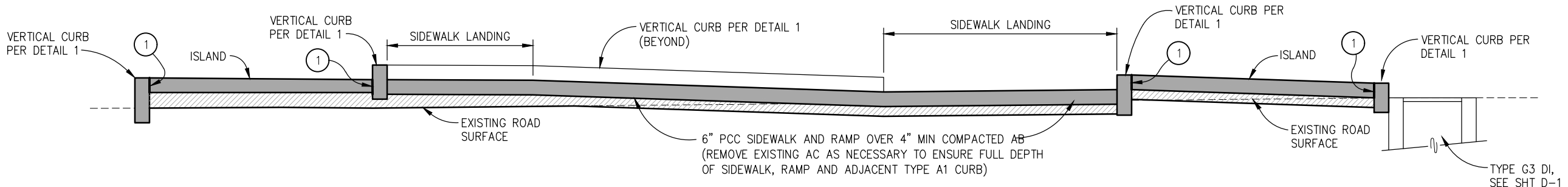
3 MODIFIED TYPE A3 CURB
(SUPERIMPOSED ON EXISTING PAVEMENT)
NTS



A-A GUTTER GRATE AT CURB
NTS



B-B GUTTER GRATE AT SIDEWALK RAMP
NTS



C-C CURB AND SIDEWALK SECTION AT POST OFFICE
NTS

CONSTRUCTION NOTES:

- ① — FIBER EXPANSION JOINT BETWEEN TEXTURED PCC ISLAND AND ADJACENT CURB.

CONSTRUCTION DETAILS
SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE: _____	ROAD NUMBER: 025	

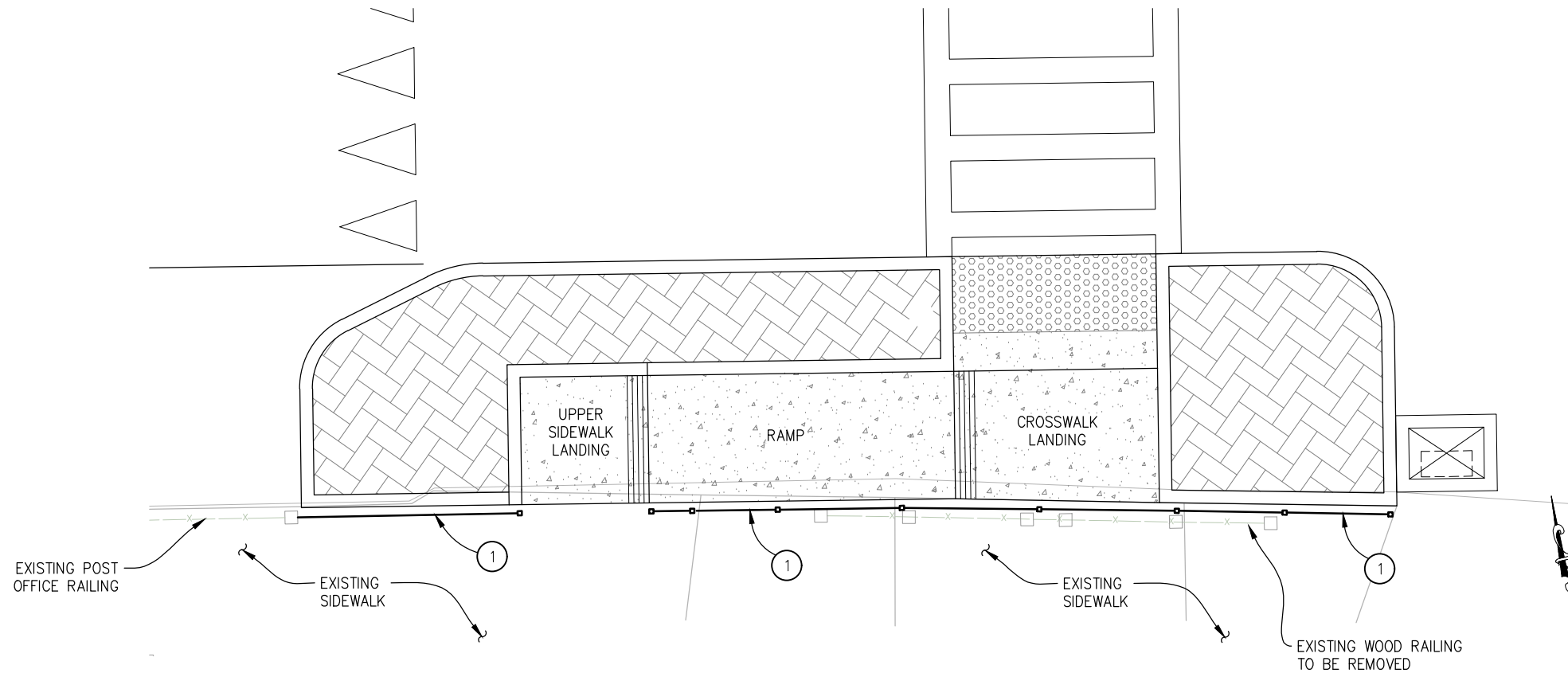


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

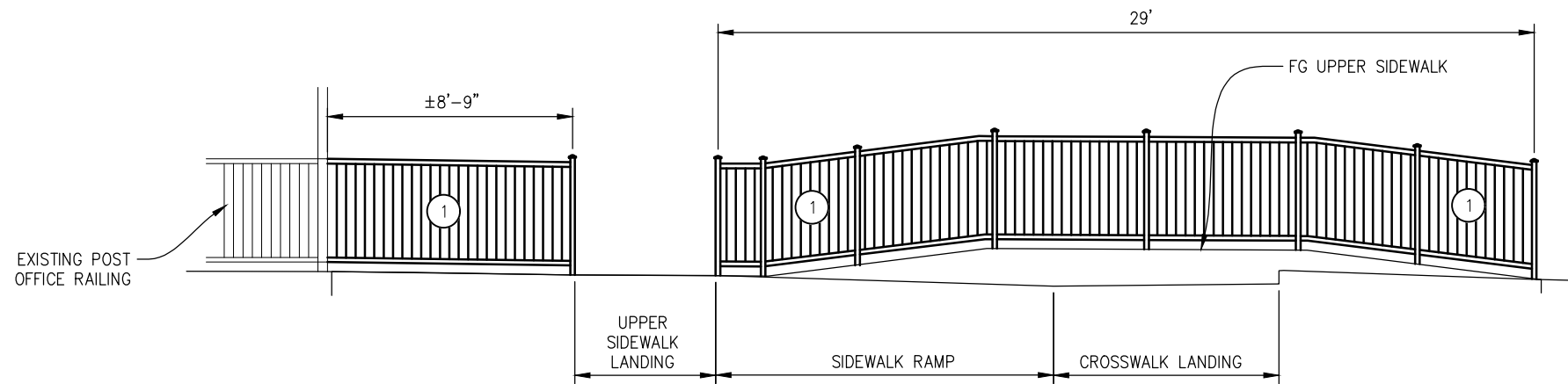
SHEET	C-1
11 OF 26	
W.O. No.	72196

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil 3D Projects\72196 Intersection Safety Improvements\CADD Files\Sheets\C-Sheets.dwg Layout Tab: C-2 Apr 12, 2022 - 6:41am smevey
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



SITE 1 SIDEWALK RAILING - PLAN

1"=3'



SITE 1 SIDEWALK RAILING - MIRRORED ELEVATION

NTS

CONSTRUCTION NOTES:

- ① — METAL RAILING, MATCH EXISTING RAILING AT ADJACENT POST OFFICE SIDEWALK

**CONSTRUCTION DETAILS
SCALE: AS SHOWN**

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE:	ROAD NUMBER: 025	

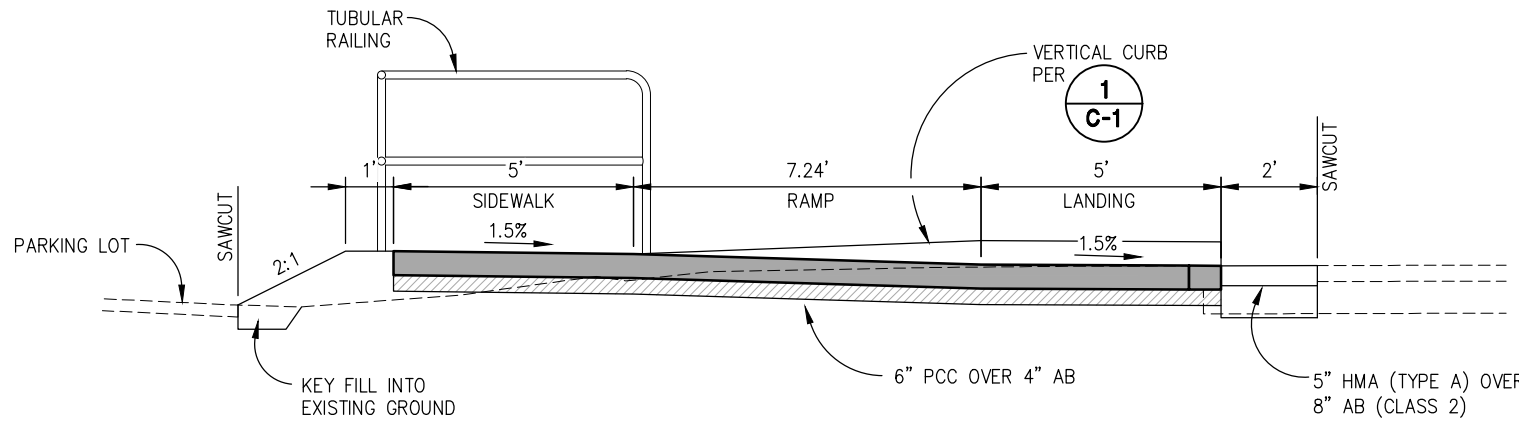


**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

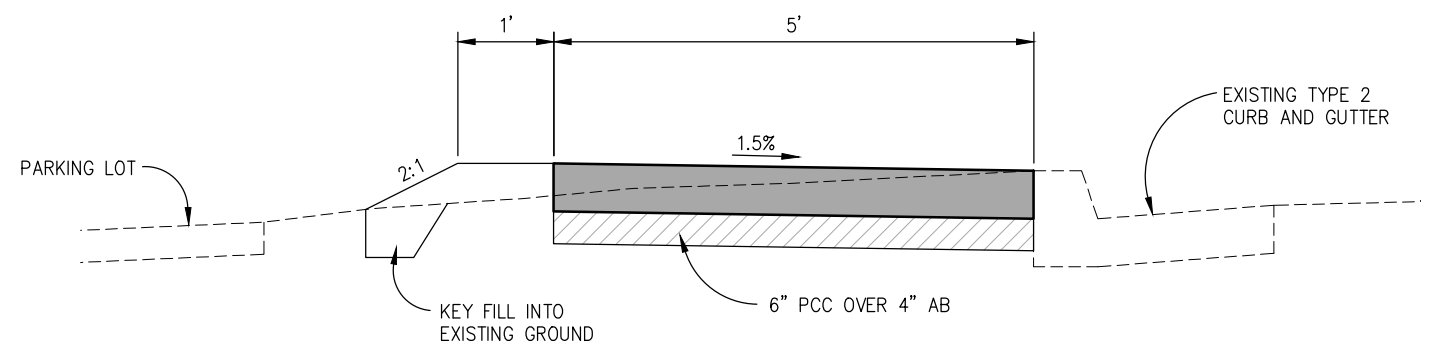
**PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS**

SHEET
C-2
12 OF 26
W.O. No. **72196**

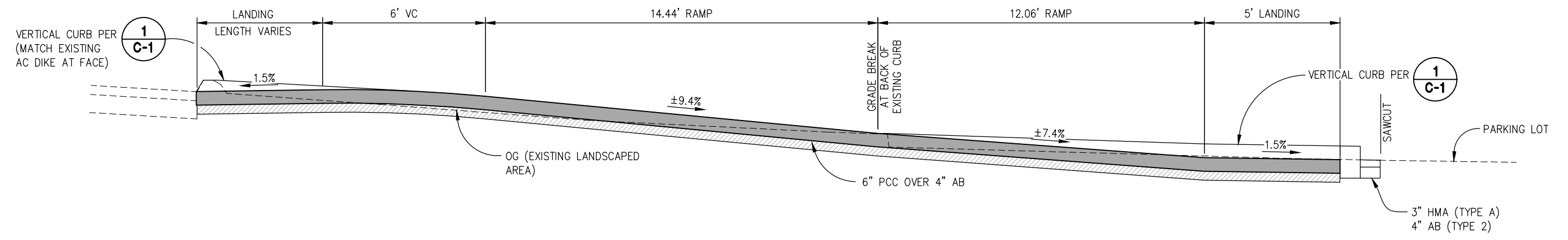
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 Drawing name: Z:\Civil 3D Projects\72196 Intersection Safety Improvements\CADD Files\Sheets\C-Sheets.dwg Layout Tab: C-3 Apr 12, 2022 - 6:41am smevey
 FOR REDUCED PLANS
 2
 1
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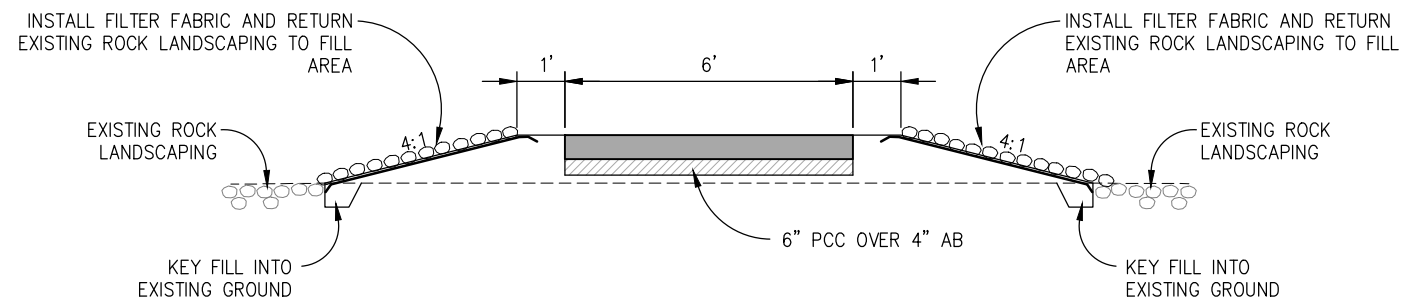
D-D SIDEWALK AND RAMP
NTS



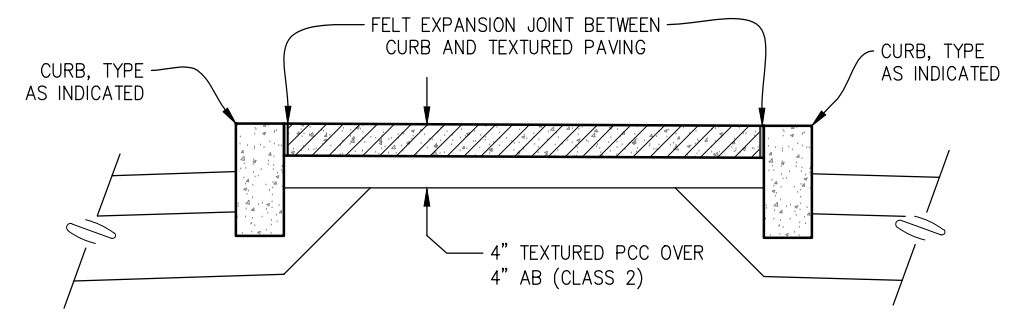
E-E SIDEWALK ALONG EXISTING TYPE 2 CURB AND GUTTER
NTS



F-F SOUTHERLY SIDEWALK AND RAMPS
NTS



G-G SIDEWALK IN FILL
NTS



H-H TYPICAL ISLAND PAVING
NTS

CONSTRUCTION DETAILS
SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE:	ROAD NUMBER: 025	

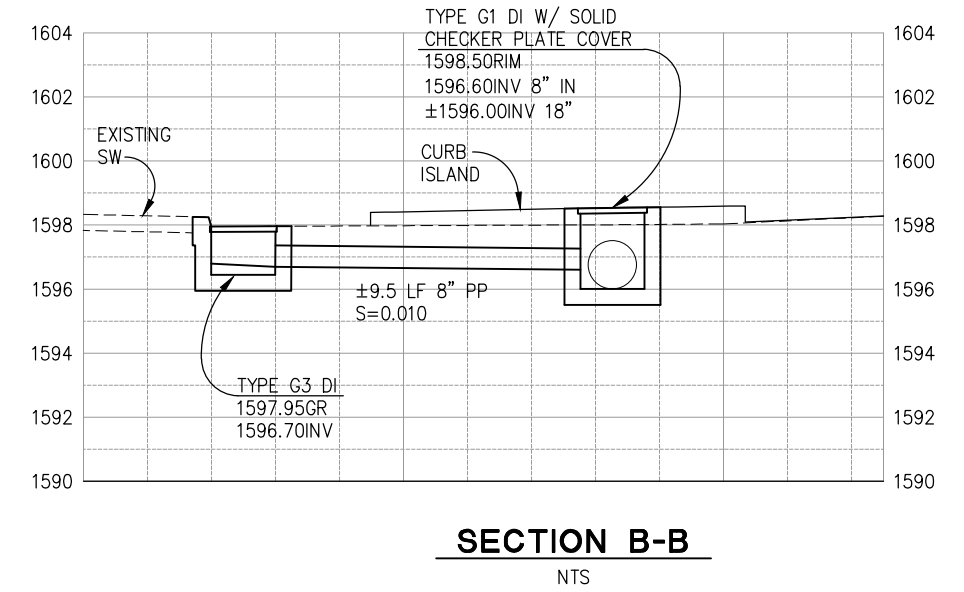
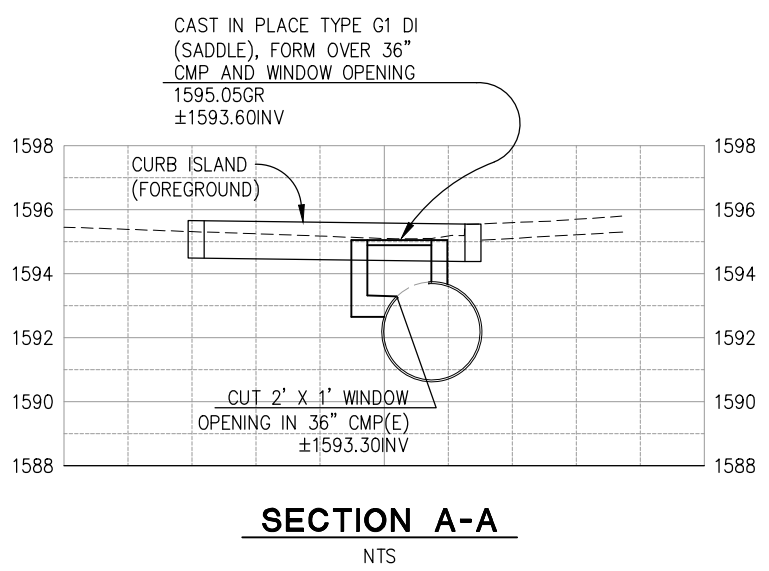
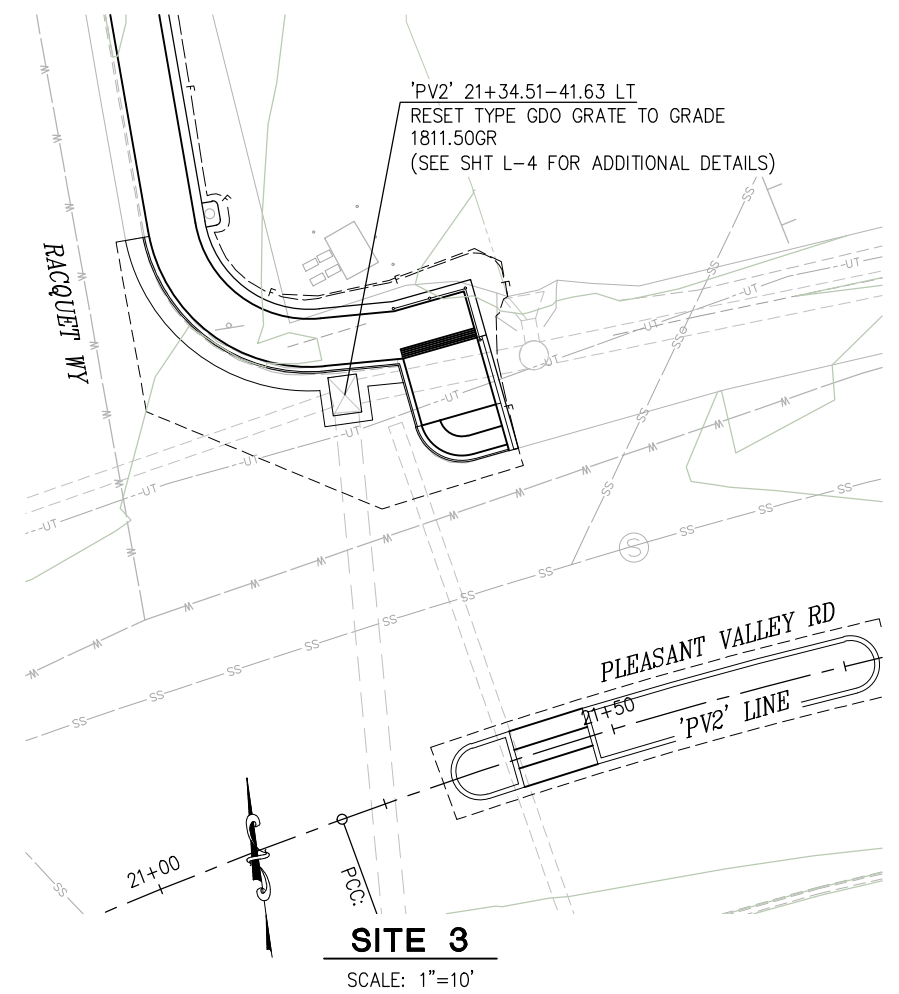
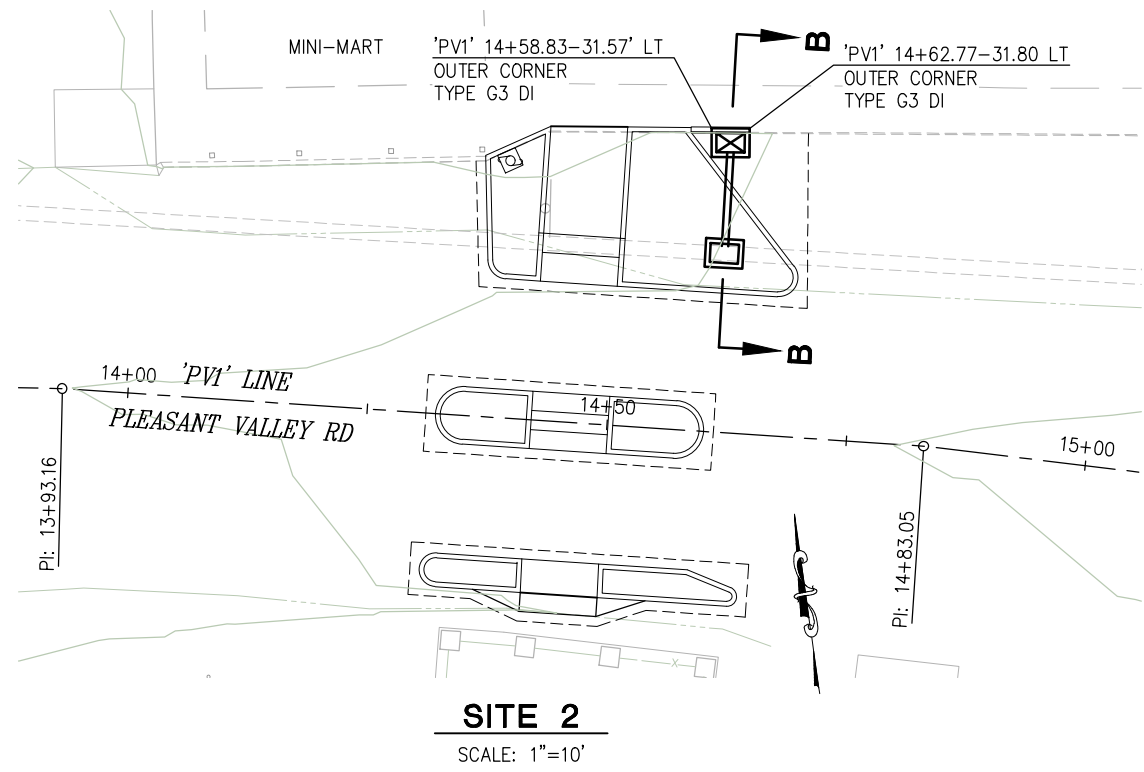
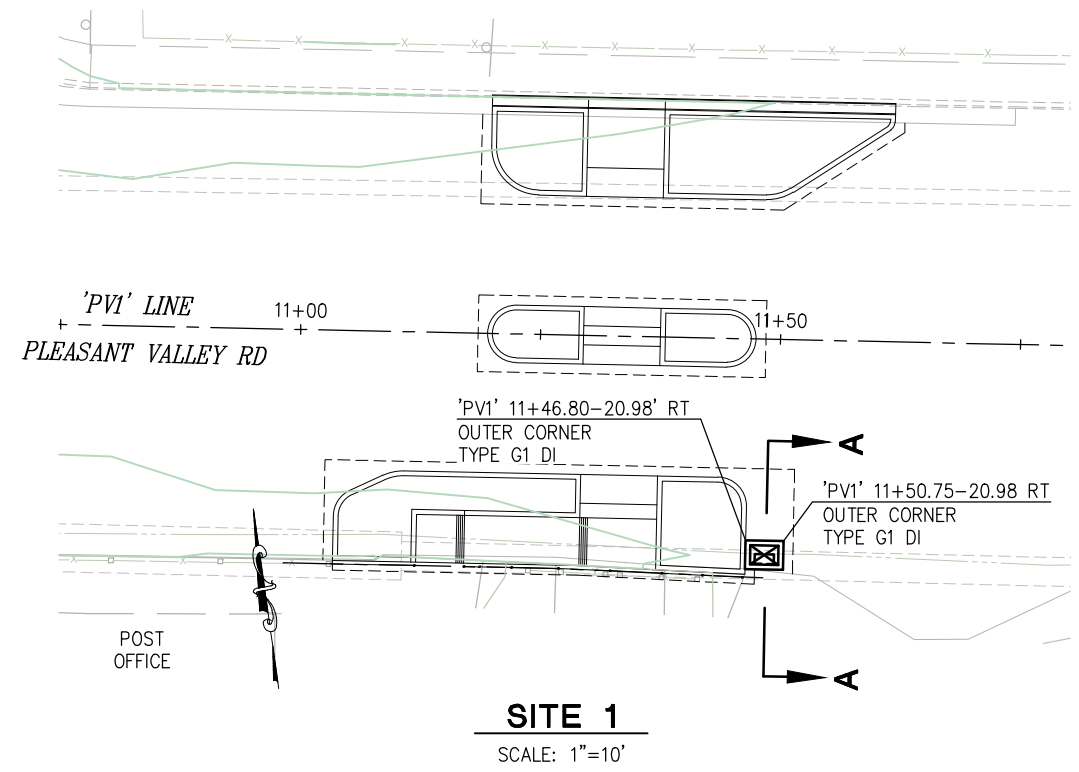


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

SHEET	C-3
13 OF 26	
W.O. No.	72196

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil 3D Projects\72196 Intersection Safety Improvements\CADD Files\Sheets\D-Sheets.dwg Layout Tab: D-1 Apr 12, 2022 - 6:42am smcvey
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



- GENERAL NOTES:**
- CONTRACTOR TO VERIFY ACTUAL LOCATION OF EXISTING DRAINAGE FACILITIES PRIOR TO CONSTRUCTION OF PROPOSED DRAINAGE IMPROVEMENTS

DRAINAGE SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE:	ROAD NUMBER: 025	

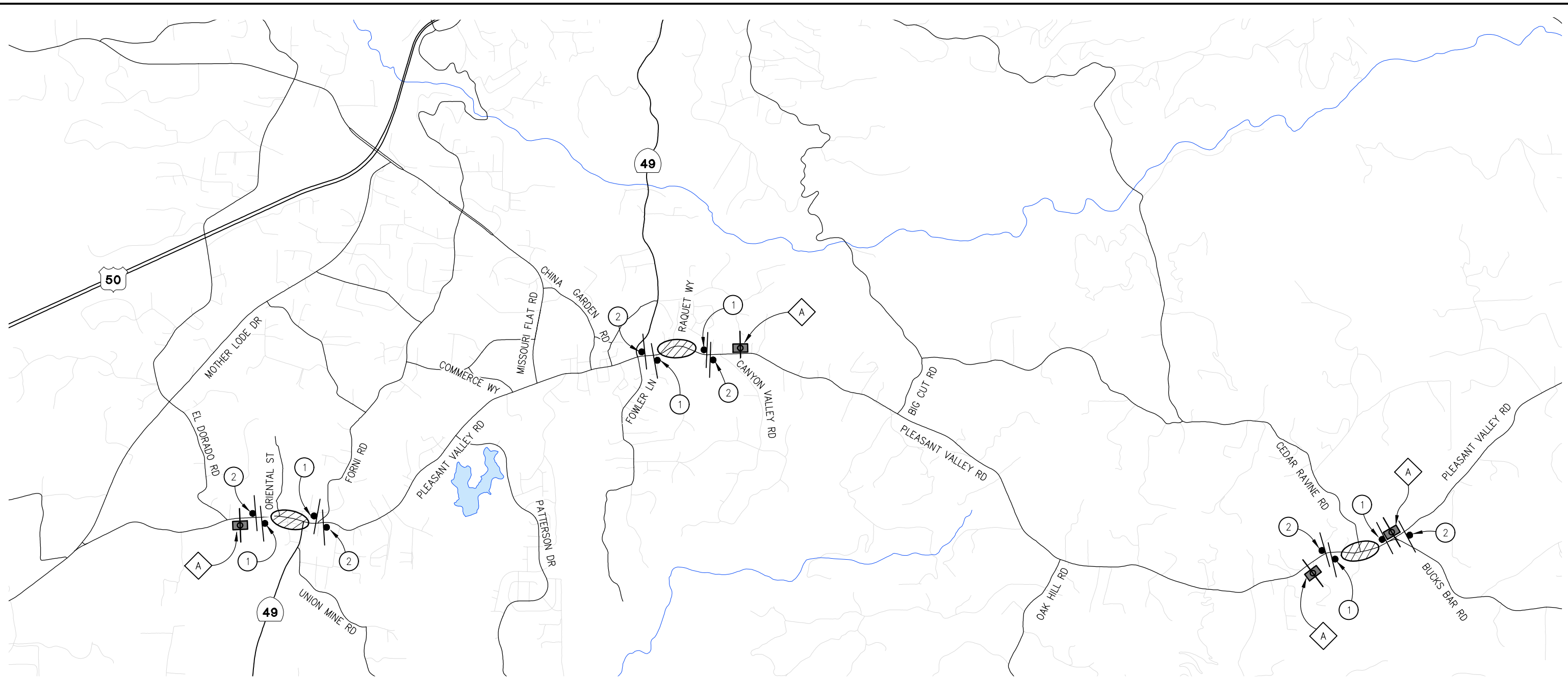


COUNTY OF EL DORADO DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT DISTANCE IMPROVEMENTS

SHEET	D-1
14 OF 26	
W.O. No.	72196

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil 3D Projects\72196 Intersection Safety Improvements\CADD Files\Sheets\CS-Sheets.dwg Layout Tab: CS-1 Apr 12, 2022 - 6:43am smcvey
 FOR REDUCED PLANS
 REVISION



GENERAL STAGE CONSTRUCTION NOTES:

1. REFER TO THE SPECIAL PROVISIONS FOR MAINTAINING TRAFFIC REQUIREMENTS WITHIN THE WORK AREA.
2. REMOVE ALL EXISTING STRIPING, MARKINGS, AND SIGNAGE THAT CONFLICT WITH THE TEMPORARY STRIPING, MARKINGS AND SIGNAGE TO THE SATISFACTION OF THE ENGINEER PRIOR TO PLACING TEMPORARY STRIPING.
3. ALL TEMPORARY STRIPING AND MARKINGS ARE TO BE PAINT UNLESS NOTED OTHERWISE.
4. LOCATIONS OF CONSTRUCTION AREA SIGNS ARE APPROXIMATE. FINAL LOCATIONS WILL BE DETERMINED BY THE ENGINEER.
5. SUBMIT TRAFFIC CONTROL PLANS TO THE ENGINEER FOR REVIEW AND APPROVAL IN ACCORDANCE WITH THE SPECIAL PROVISIONS WHENEVER CONTRACTOR'S OPERATIONS REQUIRE MODIFICATIONS TO THE TRAFFIC CONTROL PLANS.

PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) TABLE		
MESSAGE	FIRST FLASH	SECOND FLASH
A	MESSAGE TO BE DETERMINED BY ENGINEER	MESSAGE TO BE DETERMINED BY ENGINEER

LEGEND:

- CONSTRUCTION AREA
- CONSTRUCTION SIGN
- PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)
- C23 (CA) "ROAD WORK AHEAD" SIGN
- G20-2 "END ROAD WORK" SIGN

CONSTRUCTION AREA SIGNS
 SCALE : 1" = 1400'

NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER

DATE: _____

DESIGNED: CR DRAWN: SGM
 CHECKED: CG DATE: 04/12/22
 ROAD NUMBER: 025

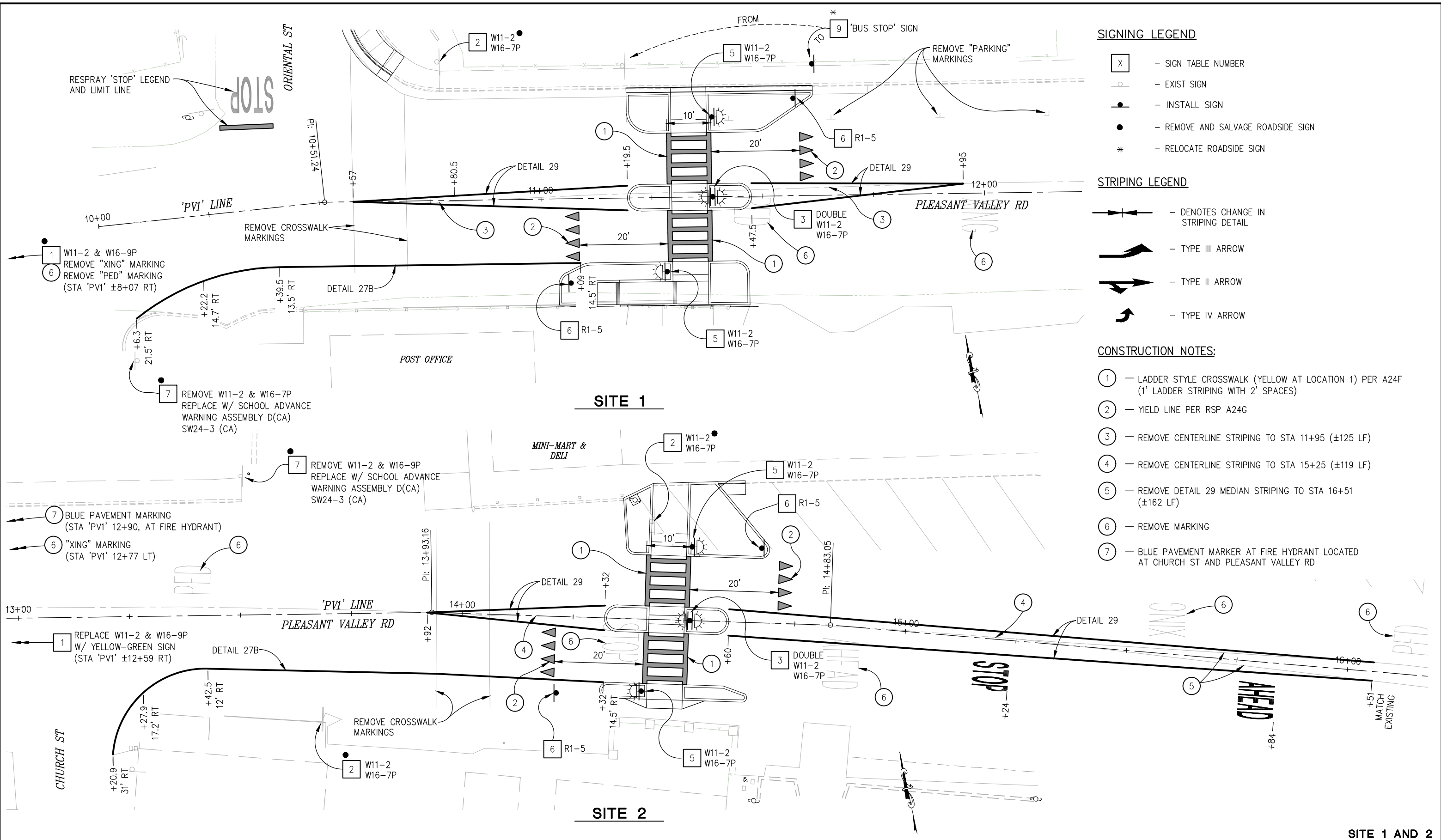


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

SHEET
CS-1
 15 OF 26
 W.O. No. **72196**

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil 3D\Projects\72196 Intersection Safety Improvements\CADD\Files\SPD-Sheets.dwg Layout Tab SPD-1 Apr 12, 2022 - 6:44am smrcvay
 FOR REDUCED PLANS



- SIGNING LEGEND**
- X - SIGN TABLE NUMBER
 - - EXIST SIGN
 - - INSTALL SIGN
 - - REMOVE AND SALVAGE ROADSIDE SIGN
 - * - RELOCATE ROADSIDE SIGN

- STRIPING LEGEND**
- ↔ - DENOTES CHANGE IN STRIPING DETAIL
 - ↗ - TYPE III ARROW
 - ↘ - TYPE II ARROW
 - ↖ - TYPE IV ARROW

- CONSTRUCTION NOTES:**
- ① - LADDER STYLE CROSSWALK (YELLOW AT LOCATION 1) PER A24F (1' LADDER STRIPING WITH 2' SPACES)
 - ② - YIELD LINE PER RSP A24G
 - ③ - REMOVE CENTERLINE STRIPING TO STA 11+95 (±125 LF)
 - ④ - REMOVE CENTERLINE STRIPING TO STA 15+25 (±119 LF)
 - ⑤ - REMOVE DETAIL 29 MEDIAN STRIPING TO STA 16+51 (±162 LF)
 - ⑥ - REMOVE MARKING
 - ⑦ - BLUE PAVEMENT MARKER AT FIRE HYDRANT LOCATED AT CHURCH ST AND PLEASANT VALLEY RD

SITE 1

SITE 2

THIS SHEET ACCURATE FOR SIGNING AND PAVEMENT DELINEATION WORK ONLY

**SITE 1 AND 2
SIGNING AND PAVEMENT DELINEATION
SCALE : 1" = 10'**

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE:	ROAD NUMBER: 025	

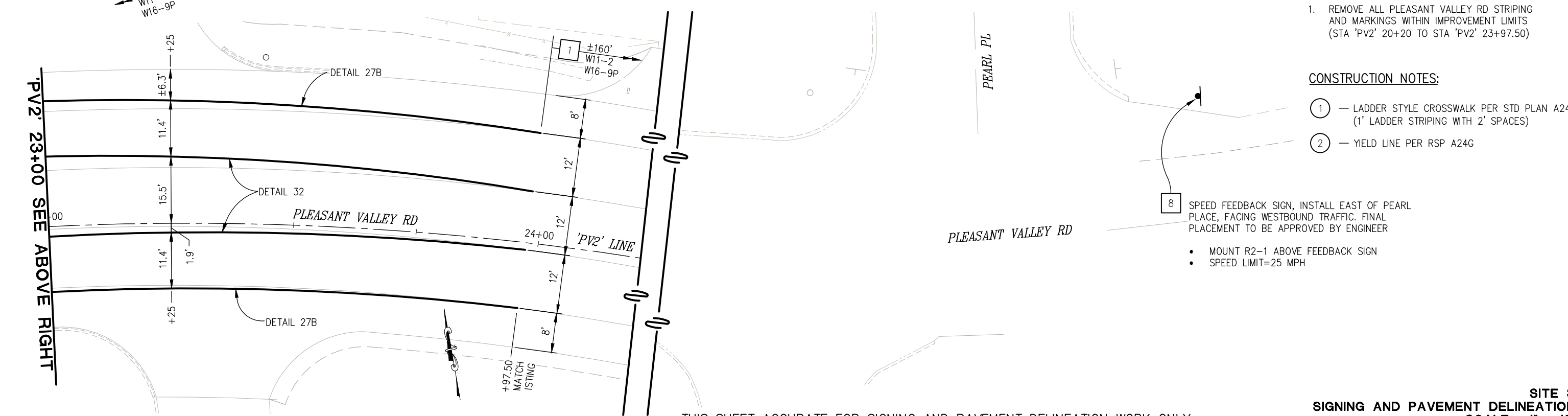
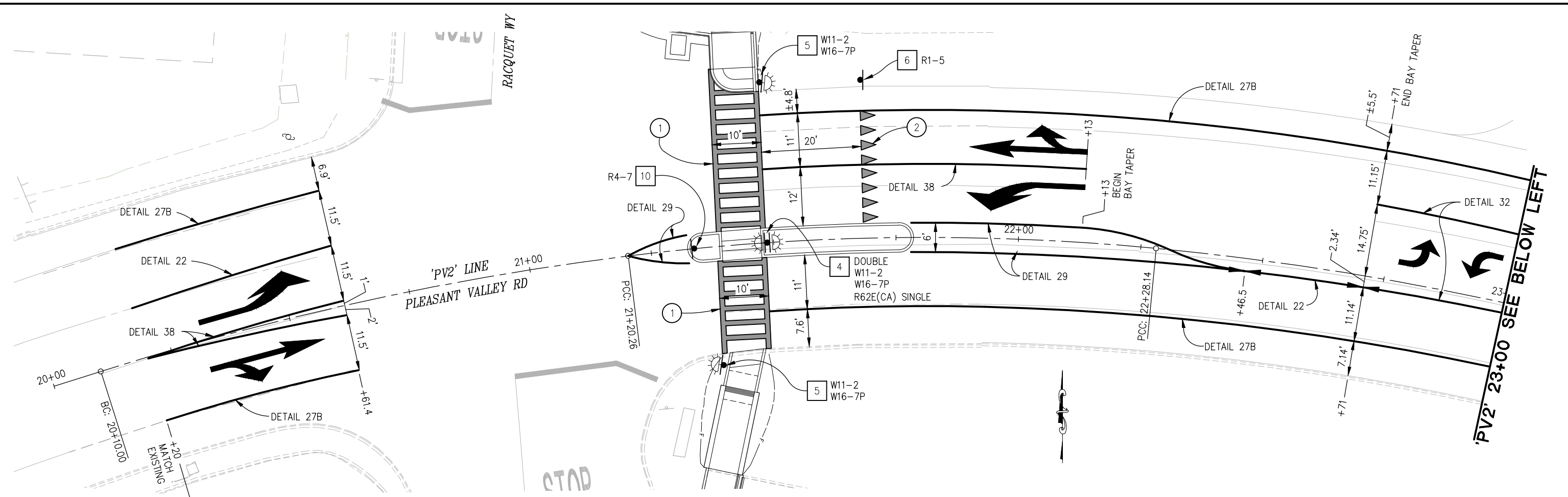


**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

**PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS**

SHEET	SPD-1
16 OF 26	
W.O. No.	72196

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil 3D Projects\72196 Intersection Safety Improvements\CADD Files\Streets\SPD-Streets.dwg Layout Tab: SPD-2 Apr 12, 2022 - 6:44am srmcvey
 FOR REDUCED PLANS



- GENERAL NOTES:**
- REMOVE ALL PLEASANT VALLEY RD STRIPING AND MARKINGS WITHIN IMPROVEMENT LIMITS (STA 'PV2' 20+20 TO STA 'PV2' 23+97.50)
- CONSTRUCTION NOTES:**
- ① — LADDER STYLE CROSSWALK PER STD PLAN A24F (1' LADDER STRIPING WITH 2' SPACES)
 - ② — YIELD LINE PER RSP A24G
 - ⑧ — SPEED FEEDBACK SIGN, INSTALL EAST OF PEARL PLACE, FACING WESTBOUND TRAFFIC. FINAL PLACEMENT TO BE APPROVED BY ENGINEER
 - MOUNT R2-1 ABOVE FEEDBACK SIGN
 - SPEED LIMIT=25 MPH

THIS SHEET ACCURATE FOR SIGNING AND PAVEMENT DELINEATION WORK ONLY

SITE 3
SIGNING AND PAVEMENT DELINEATION
 SCALE : 1" = 10'

REVISION	NUMBER	DATE	DESCRIPTION	BY


PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER

DATE: _____

DESIGNED: CR
 CHECKED: CG
 ROAD NUMBER: 025

DRAWN: SGM
 DATE: 04/12/22



COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

SHEET
SPD-2
 17 OF 26
 W.O. No. **72196**

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil_3D_Projects\72196 Intersection Safety Improvements\CADD Files\Sheets\SPD-Sheets.dwg Layout Tab: SPD-3 Apr 12, 2022 6:44am srmcvey
 FOR REDUCED PLANS
 REVISION

SIGN QUANTITIES													
SIGN NO.	SIGN	CALIFORNIA MUTCD CODE	PANEL SIZE (INCHES)	ROADSIDE SIGNS				EXISTING LOCATION	PROPOSED LOCATION (APPROXIMATELY)	REMARKS			
				RFB	SPEED FEEDBACK	ONE POST EA	ONE SIGN EA				RELOCATE SIGN EA	SALVAGE EA	
1	PEDESTRIAN SIGN "AHEAD"	W11-2 W16-9P	18X30						'PVI' ±8+07 RT	REMOVE AND SALVAGE W16-7P			
											'PVI' 10+06 RT	'PVI' 10+06 RT	REMOVE AND SALVAGE W16-7P, INSTALL SW24-3 (CA)
				1							'PV2' 17+80 RT	NEW POST AND SIGN	
				1	2		1			'PVI' 12+59 RT	'PV2' 25+58 LT	NEW POST AND SIGN	
2	PEDESTRIAN SIGN DIRECTIONAL ARROW	W11-2 W16-7P							'PVI' 10+79 LT	REMOVE AND SALVAGE EXISTING SIGN			
											'PVI' 13+68 RT	REMOVE AND SALVAGE EXISTING SIGN	
											'PVI' 14+42 LT	REMOVE AND SALVAGE EXISTING SIGN	
3	PEDESTRIAN CROSSING AT REFUGE ISLAND	W11-2 (FLASHING LED) W16-7P		1					'PVI' 11+38.7 CL	TWO W11-2 TWO W16-7P(R)			
				1							'PVI' 14+51.4 CL	TWO W11-2 TWO W16-7P(R)	
4	PEDESTRIAN ACTUATED CROSSING AT REFUGE ISLAND	W11-2 (FLASHING LED) W16-7P R62E (CA) R10-25		1					'PV2' 21+48.7 CL	TWO W11-2 TWO W16-7P(R)			
5	PEDESTRIAN ACTUATED CROSSING AT SHOULDERS	W11-2 (FLASHING LED) W16-7P W11-501 R10-25		1						'PVI' 11+28 RT	W16-7P(L)		
				1							'PVI' 11+38.7 LT	W16-7P(L)	
				1							'PVI' 14+40.9 RT	W16-7P(L)	
				1							'PVI' 14+51.4 LT	W16-7P(L)	
				1							'PV2' 21+37.7 RT	W16-7P(L)	
				1							'PV2' 21+49.2 LT	W16-7P(L)	
6	YIELD TO PEDESTRIANS	R1-5				1			'PVI' 11+08 RT	PLACE IN LINE WITH PROPOSED YIELD LIMIT LINE			
						1				'PVI' 11+58.7 LT	PLACE IN LINE WITH PROPOSED YIELD LIMIT LINE		
						1				'PVI' 14+20.9 RT	PLACE IN LINE WITH PROPOSED YIELD LIMIT LINE		
						1				'PVI' 14+71.4 LT	PLACE IN LINE WITH PROPOSED YIELD LIMIT LINE		
						1				'PV2' 21+69.2 LT	PLACE IN LINE WITH PROPOSED YIELD LIMIT LINE		
7	SCHOOL WARNING SIGN	SW24-3 (CA)				1		'PVI' 10+06 RT					
8	SPEED FEEDBACK SIGN	SPEED FEEDBACK SIGN AND R2-1 (25 MPH)		1				'PVI' 13+50 LT	REMOVE AND SALVAGE EXISTING SIGN				
9	BUS STOP					1		'PVI' 11+19 LT	'PVI' 11+62 LT	EXISTING SIGN ON NEW POST			
10	KEEP RIGHT	R4-7				1			'PV2' 21+34				
11	STREET NAME SIGN							'PV2' 21+26.2 LT	'PV2' 21+28.9 LT	SEE NOTE 7, SHT L-4			
TOTAL				9	1	8	4	2	13				

THERMOPLASTIC STRIPING						
STANDARD PLAN NO.	FROM	TO	THERMOPLASTIC WET NIGHT VISIBILITY		PAVEMENT MARKER (RETROREFLECTIVE)	
			WHITE FT	YELLOW FT	TYPE D EA	TYPE G EA
DETAIL 22	'PV2' 20+20 LT	'PV2' 20+61.4 LT		86	4	
	'PV2' 22+46.5 RT	'PV2' 22+71 RT		50	4	
DETAIL 27B	'PVI' 10+06.3 RT	'PVI' 11+09 RT	103			
	'PVI' 13+20.9 RT	'PVI' 14+32 RT	121			
	'PV2' 20+20 LT	'PV2' 20+61.4 LT	43			
	'PV2' 20+20 RT	'PV2' 20+61.4 RT	41			
	'PV2' 21+48.9 LT	'PV2' 23+97.5 LT	260			
	'PV2' 21+48.9 RT	'PV2' 23+97.5 RT	243			
DETAIL 29	'PVI' 10+57	'PVI' 11+19.5		248	8	
	'PVI' 11+47.5	'PVI' 11+95		192	6	
	'PVI' 13+92	'PVI' 14+32		160	6	
	'PVI' 14+60	'PVI' 16+51		584	14	
	'PV2' 21+20.30	'PV2' 21+32.5		50	4	
	'PV2' 21+78.6	'PV2' 22+46.7 RT		274	8	
DETAIL 32	'PV2' 22+71	'PV2' 23+97.5		310	12	
DETAIL 38	'PV2' 20+20	'PV2' 20+61.4	82			5
	'PV2' 21+48.9 LT	'PV2' 22+13 LT	66			4
SUBTOTAL			959	1954	66	9
TOTAL			2913		75	

CONSTRUCTION NOTES

- ALL STRIPING SHALL BE RIBBON EXTRUDED THERMOPLASTIC W/ WET NIGHT VISIBILITY AND ALL PAVEMENT MARKINGS AND LIMIT LINES SHALL BE THERMOPLASTIC, UNLESS OTHERWISE NOTED.
- ALL PAVEMENT MARKINGS ARE PER CALTRANS STANDARD PLANS.
- LOCATIONS OF SIGNS SHOWN ARE APPROXIMATE. EXACT LOCATION TO BE DETERMINED BY THE ENGINEER IN THE FIELD.
- VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES PRIOR TO SIGN POST INSTALLATION.
- ALL PERMANENT SIGNS WILL BE INSTALLED ON 2"x2", 11 GAUGE GALVANIZED POSTS FOR SINGLE SIGNS, AND 2.5"x2.5", 11 GAUGE GALVANIZED POSTS FOR LARGE OR MULTIPLE SIGNS.
- ALL CONSTRUCTION AREA SIGNS WILL BE INSTALLED ON 4" X 4" PRESSURE TREATED DOUGLAS FIR WOOD POSTS.
- POST LENGTHS GIVEN ARE APPROXIMATE. EXACT LENGTH TO BE DETERMINED BY THE ENGINEER.
- SIGNS SHALL BE LOCATED PER "SIGN LOCATION DETAIL", THIS SHEET.
- ALL PERMANENT SIGNS SHALL BE 12 GAUGE (0.078") ALUMINUM PANELS.

PAVEMENT MARKING				
DESCRIPTION	THERMOPLASTIC FT2	DETAIL	STANDARD DRAWING	REMARKS
THROUGH/RIGHT TURN ARROW	90	TYPE II (R)	A24B	2 @ 45 FT2
LEFT TURN ARROW	84	TYPE III (L)	A24B	2 @ 42 FT2
LEFT TURN ARROWS	30	TYPE IV (L)	A24A	2 @ 15 FT2
'STOP' LEGEND	22	-	A24D	1 @ 22 FT2
'AHEAD' LEGEND	31	-	A24D	1 @ 31 FT2
YIELD LINE	72	-	A24E	24 @ 3 FT2
LIMIT/CROSSWALK LINE	542	-	A24E/A42F	1 WIDE
TOTAL	871			

SIGNING AND PAVEMENT QUANTITIES SCALE : NONE

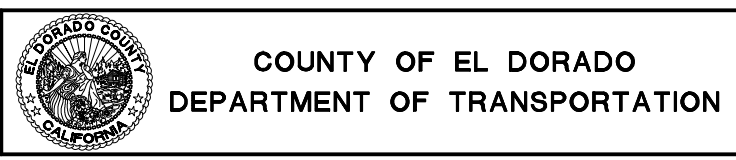
NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER

DATE: _____

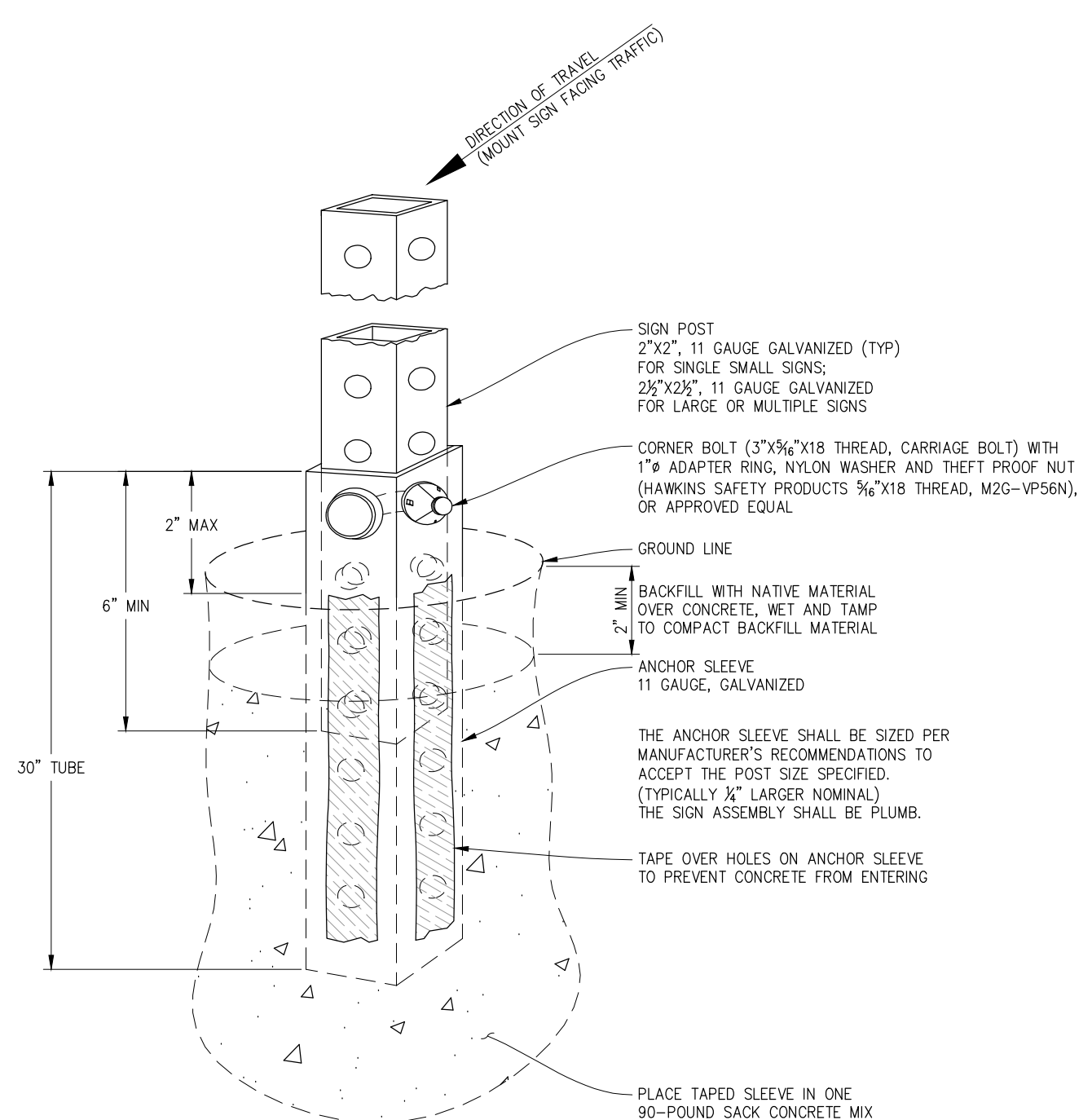
DESIGNED: CR
DRAWN: SGM
CHECKED: CG
DATE: 04/12/22
ROAD NUMBER: 025



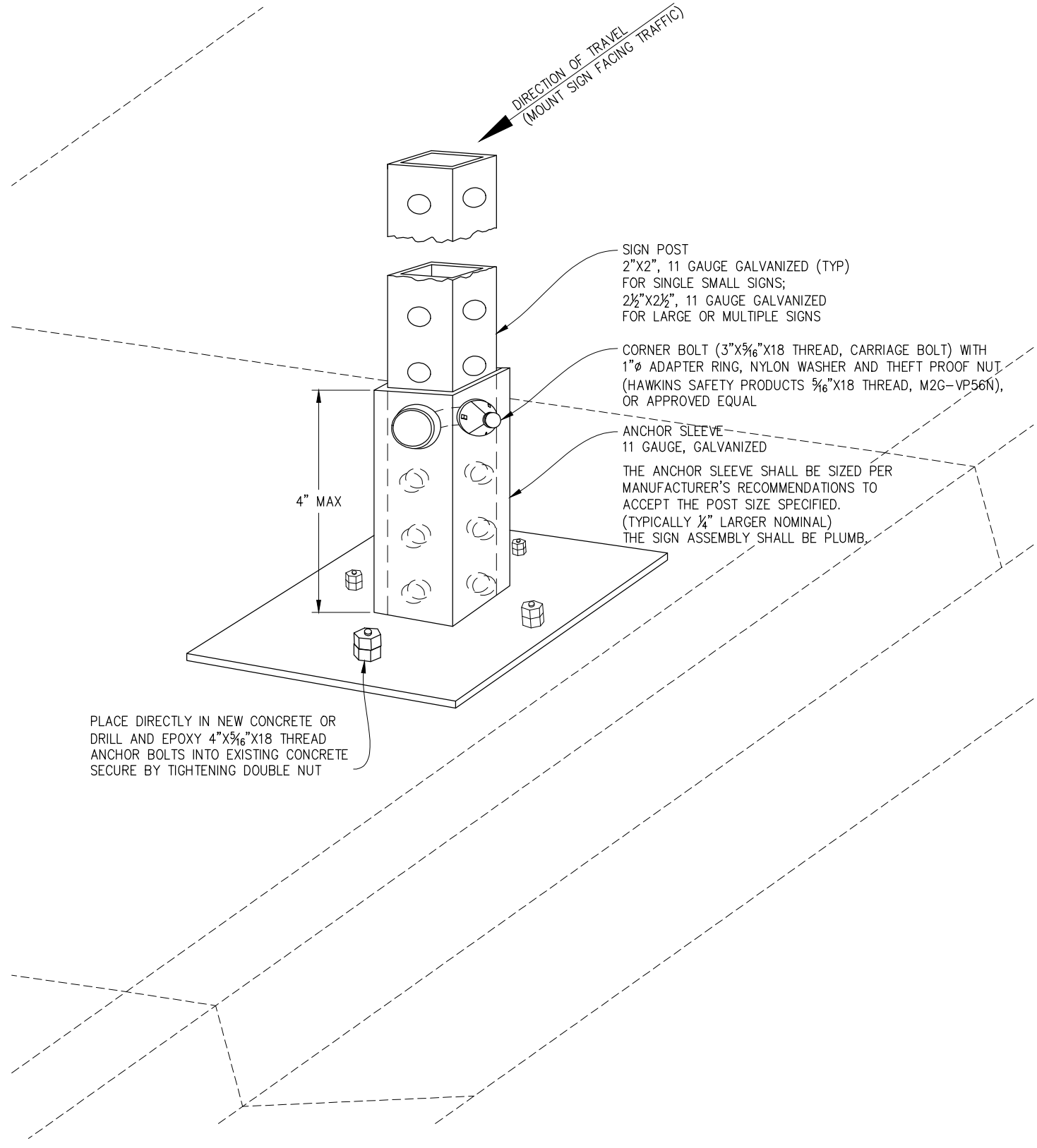
PEDESTRIAN SAFETY AND SIGHT DISTANCE IMPROVEMENTS

SHEET SPD-3
18 OF 26
W.O. No. 72196

ORIGINAL SCALE IS IN INCHES
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 FOR REDUCED PLANS
 REVISION



1 SIGN POST DETAIL (TYPICAL INSTALLATION)
 NOT TO SCALE



2 SIGN POST DETAIL
 (SIDEWALK OR STAMPED CONCRETE MEDIAN INSTALLATION)
 NOT TO SCALE

POST ANCHOR DETAILS
 SCALE : NONE

NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :

 REGISTERED CIVIL ENGINEER
 DATE: _____

DESIGNED: CR
 CHECKED: CG
 ROAD NUMBER: 025

DRAWN: DRF
 DATE: 04/12/22

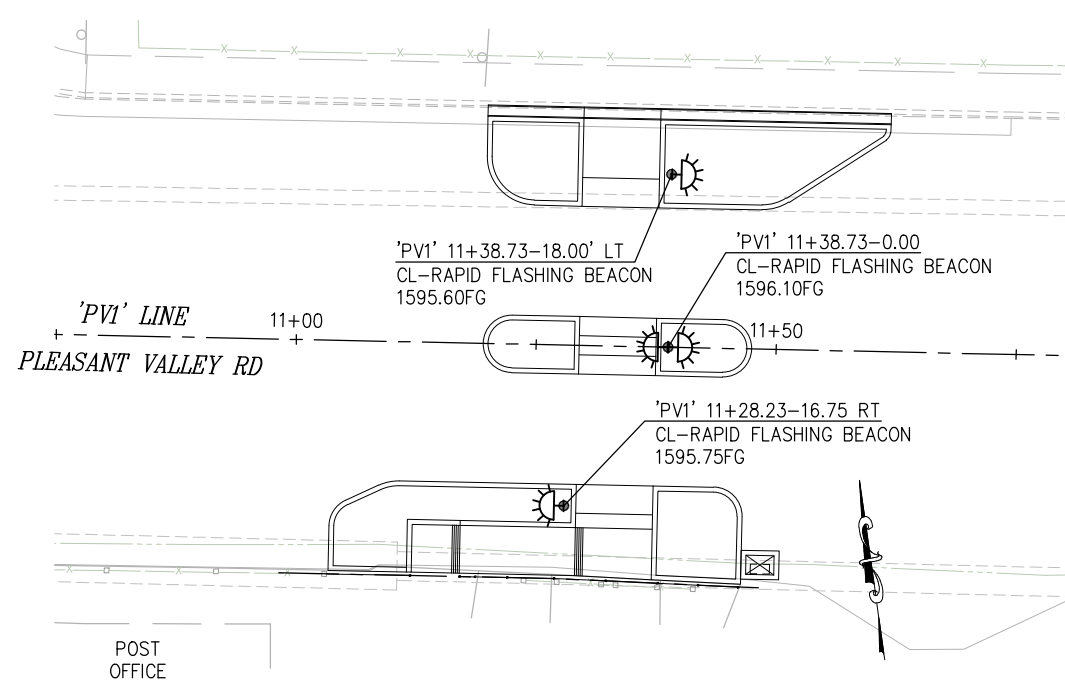


COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION

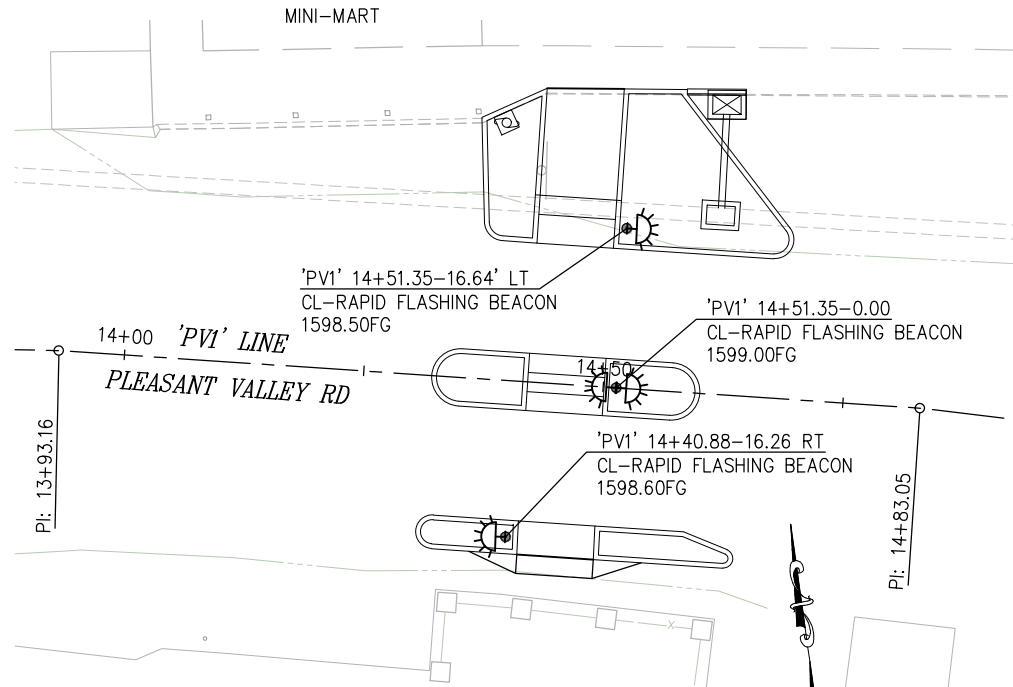
PEDESTRIAN SAFETY AND SIGHT
 DISTANCE IMPROVEMENTS

SHEET	SPD-4
19 OF 26	
W.O. No.	72196

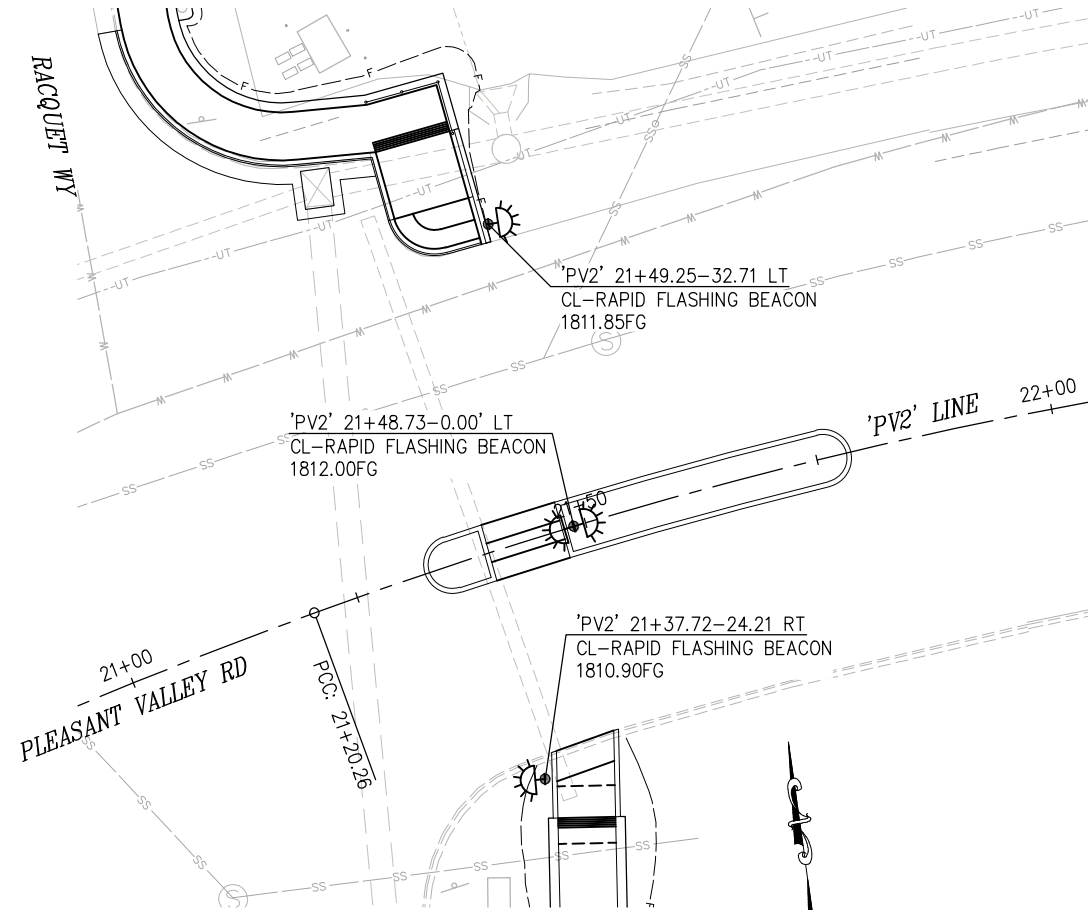
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 REVISION



SITE 1
SCALE: 1"=10'



SITE 2
SCALE: 1"=10'



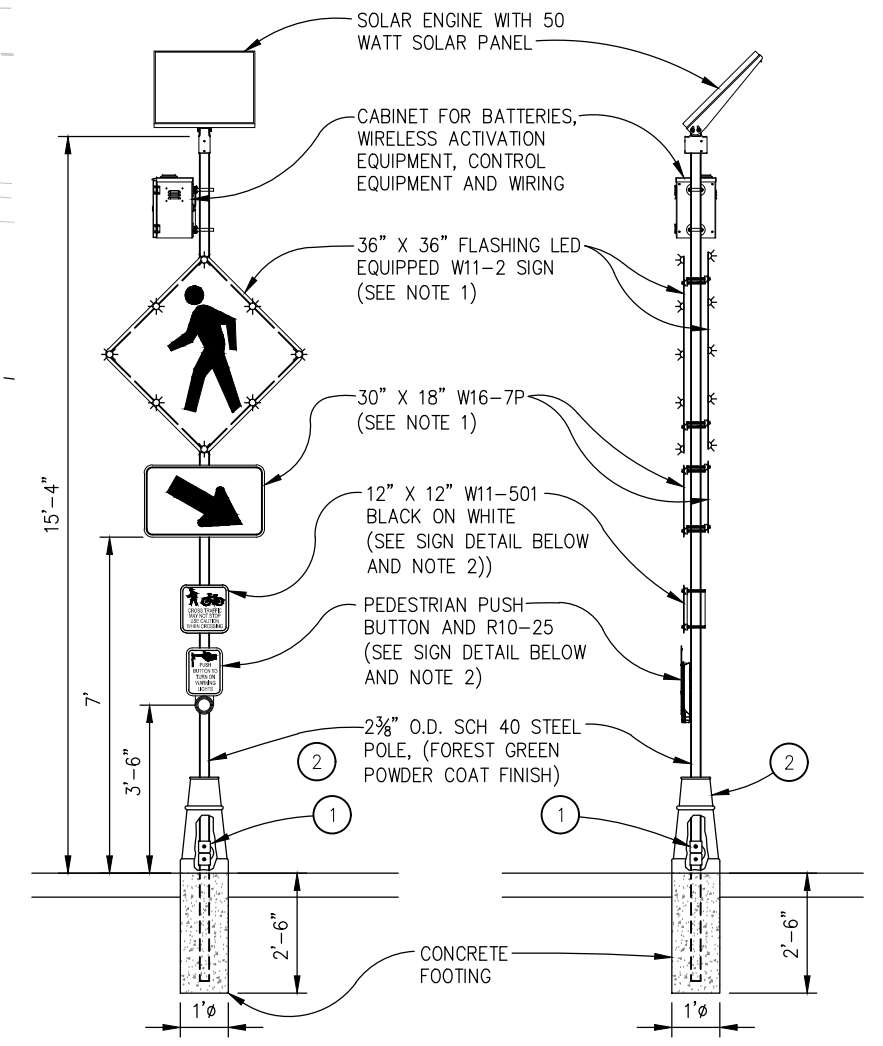
SITE 3
SCALE: 1"=10'

GENERAL NOTES:

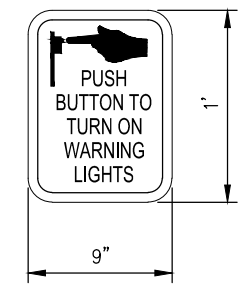
1. PLACE TWO W11-2 AND TWO W16-7 SIGNS, EACH FACING ON COMING TRAFFIC FOR THE POLE LOCATED IN THE CENTER MEDIAN ISLAND. POLES LOCATED ON EITHER SIDE OF ROADWAY WILL HAVE ONE W11-2 AND ONE W16-7 FACING ON COMING TRAFFIC.
2. PLACE PEDESTRIAN PUSH BUTTON AND SIGNS R10-25 & W11-501 ON POLES LOCATED ON EITHER SIDE OF ROADWAY FACING AWAY FROM ON COMING TRAFFIC.
3. PLACE PEDESTRIAN PUSH BUTTON ON POLE LOCATED IN THE CENTER MEDIAN ISLAND OF SITE 3. MOUNT REGULATORY SIGN R62E(CA) ABOVE PUSH BUTTON.
4. PUSH BUTTONS MUST COMPLY W/ SECTIONS 4E.08-4E.13 OF THE MUTCD.

CONSTRUCTION NOTES:

- ① — B.C. SITE SERVICE BREAKAWAY SYSTEM OR EQUIVALENT
- ② — TAPCO "MINNEAPOLIS" STYLE DECORATIVE BASE COVER OR EQUIVALENT (FOREST GREEN FINISH)



RAPID FLASHING BEACON
NTS



R10-25 SIGN



W11-501 SIGN

SIGN DETAIL
NTS

SIGNALIZATION PLAN (FLASHING BEACONS)
SCALE : AS SHOWN

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE:	ROAD NUMBER: 025	

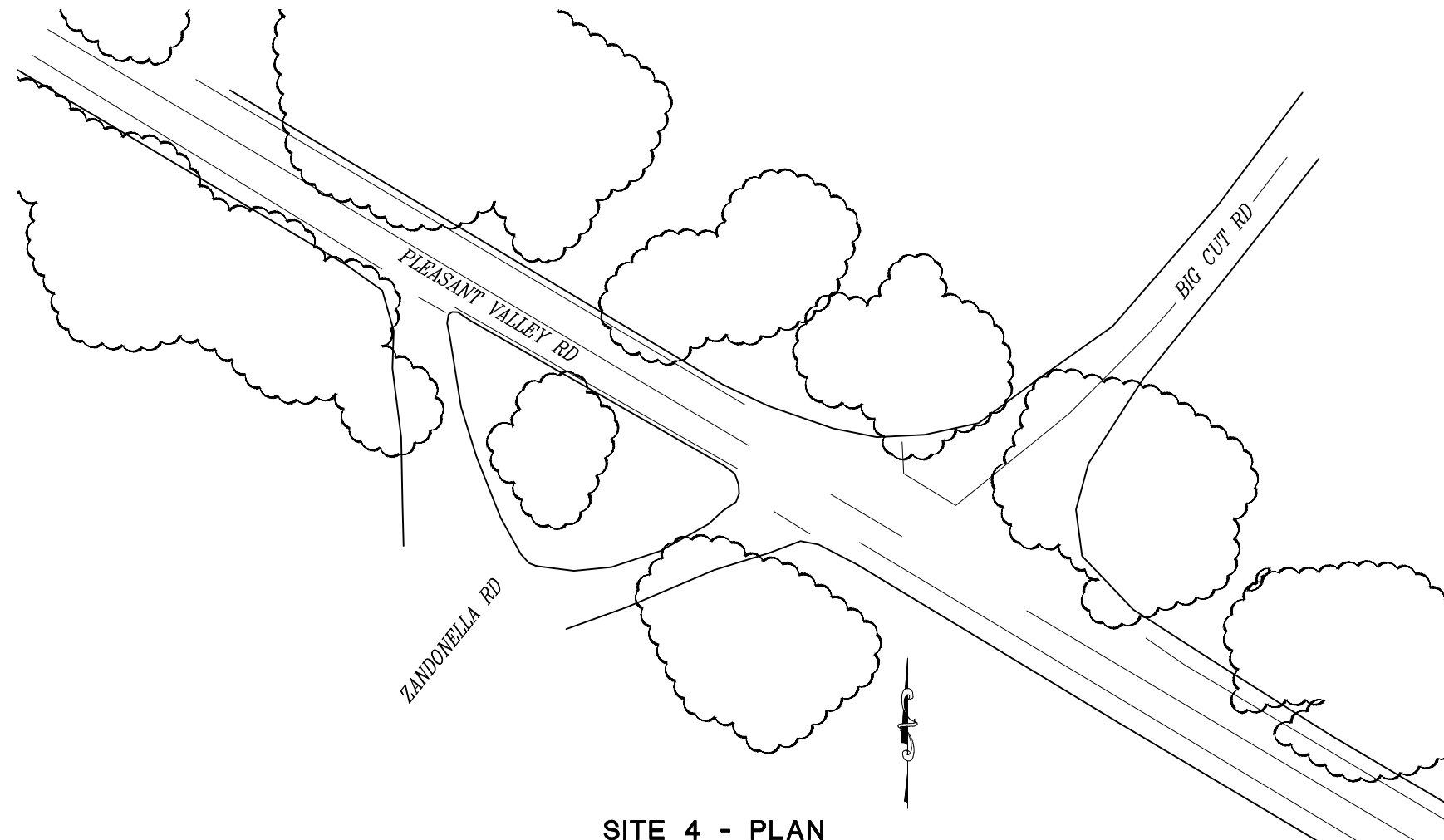


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

SHEET	E-1
20 OF 26	
W.O. No.	72196

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil 3D Projects\72197 Intersection Sight Improvements\CADD Files\Sheets\SITE 4.dwg Layout Tab: S4-1 Apr 12, 2022 - 6:48am smcvey
 FOR REDUCED PLANS
 2
 1
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SITE 4 - PLAN
 SCALE: 1"=30'

CONSTRUCTION NOTES:

1. SITE 4 IS COMPRISED OF GENERAL BRUSH CLEARING AND TREE TRIMMING UNDER THE DIRECTION OF THE ENGINEER

LAYOUT-SITE 4
SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE:	ROAD NUMBER: 025	

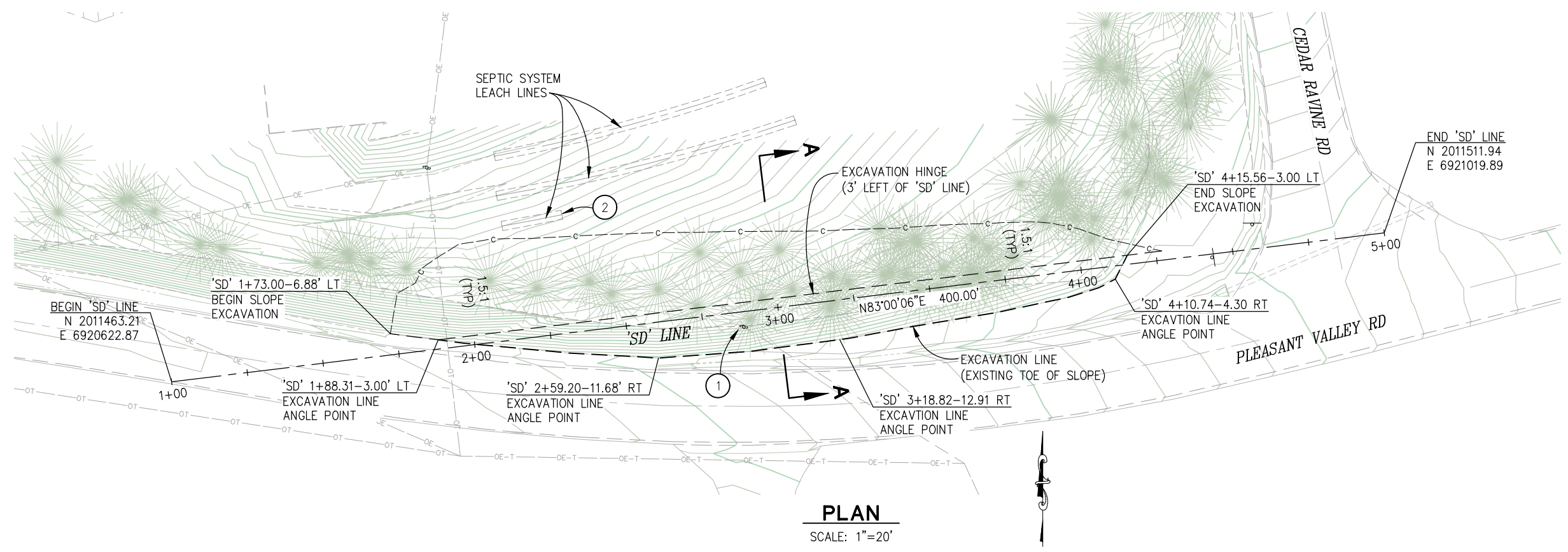


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

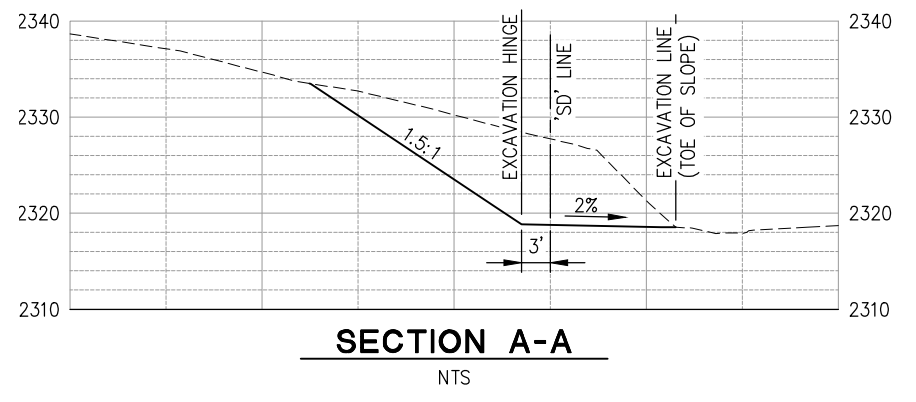
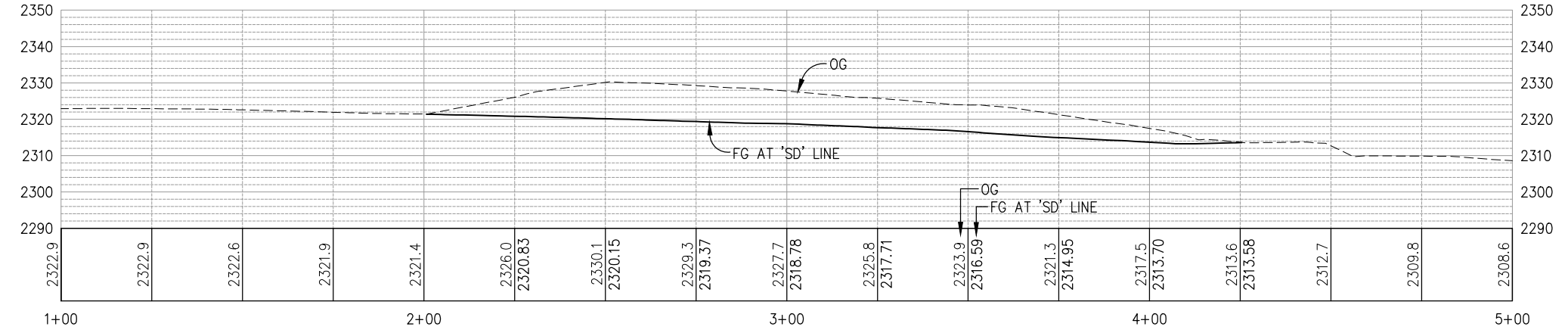
SHEET	S4-1
21 OF 26	
W.O. No.	72196

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil_3D\Projects\72197 Intersection Sight Improvements\CADD\Files\Sheets\SITE 5.dwg Layout Tab: S5-1 Apr 12, 2022 - 6:48am smcvey
 FOR REDUCED PLANS



- GENERAL NOTES:**
- SITE 5 IS COMPRISED OF BRUSH CLEARING, TREE REMOVAL, AND SLOPE EXCAVATION


- CONSTRUCTION NOTES:**
- UTILITY POLE AND GUY ANCHOR TO BE RELOCATED
 - INFILTRATOR LEACH LINE TO BE RELOCATED.



LAYOUT-SITE 5
SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY

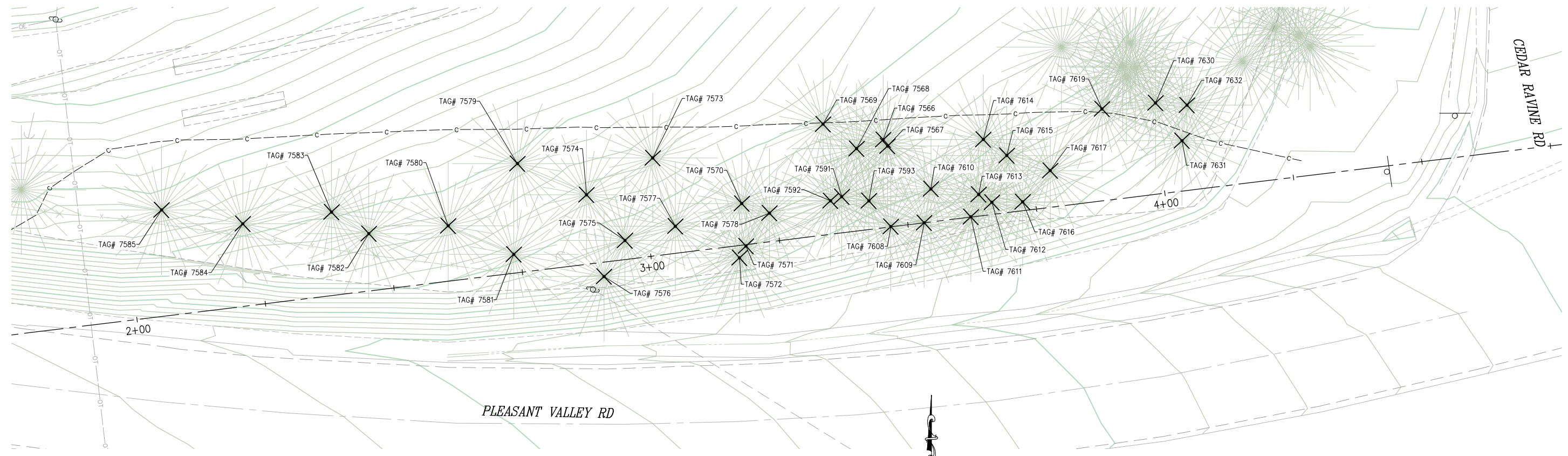
PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE:	ROAD NUMBER: 025	


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

SHEET
S5-1
 22 OF 26
 W.O. No. **72196**

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil_3D\Projects\72197 Intersection Sight Improvements\CADD\Files\Sheets\SITE 5.dwg Layout Tab: S5-2 Apr 12, 2022 - 6:49am smcovey
 FOR REDUCED PLANS
 REVISION



PLAN
SCALE: 1"=10'

TREE REMOVAL TABLE			
TAG NUMBER	'OAK' LINE STATION	OFFSET	DESCRIPTION & DIA.
27566	3+47.26	16.86' LT	PINE-0.38ø
27567	3+47.94	15.55' LT	PINE-0.48ø
27568	3+41.94	15.80' LT	PINE-0.48ø
27569	3+36.10	21.28' LT	PINE-0.57ø
27570	3+18.66	7.98' LT	PINE-0.35ø
27571	3+18.46	0.28' RT	PINE-0.41ø
27572	3+16.94	2.37' RT	PINE-0.51ø
27573	3+02.66	18.81' LT	PINE-1.91ø
27574	2+89.09	13.30' LT	OAK-0.32ø
27575	2+95.40	3.66' LT	PINE-0.54ø
27576	2+90.54	2.75' RT	PINE-1.27ø
27577	3+05.39	5.19' LT	OAK-0.70ø
27578	3+23.72	5.49' LT	PINE-0.45ø
27579	2+76.60	20.89' LT	OAK-0.83ø
27580	2+61.86	10.62' LT	PINE-2.80ø
27581	2+73.75	3.62' LT	OAK-0.57ø
27582	2+46.46	10.98' LT	PINE-0.35ø
27583	2+39.82	16.01' LT	PINE-0.48ø
27584	2+22.53	15.85' LT	PINE-0.35ø

TREE REMOVAL TABLE			
TAG NUMBER	'OAK' LINE STATION	OFFSET	DESCRIPTION & DIA.
27585	2+07.29	20.40' LT	PINE-2.8ø
27591	3+37.97	6.94' LT	PINE-0.57ø
27592	3+35.73	6.42' RT	OAK-0.38ø
27593	3+43.08	5.49' LT	PINE-0.67ø
27608	3+46.67	0.06' LT	PINE-0.95ø
27609	3+53.16	0.01' LT	PINE-0.57ø
27610	3+55.25	6.33' LT	PINE-0.32ø
27611	3+62.24	0.05' LT	PINE-0.99ø
27612	3+66.62	2.33' LT	PINE-0.57ø
27613	3+64.27	4.14' LT	PINE-0.48ø
27614	3+66.46	14.57' LT	PINE-0.83ø
27615	3+70.58	10.94' LT	PINE-0.51ø
27616	3+73.52	1.69' LT	PINE-0.80ø
27617	3+78.54	7.04' LT	PINE-0.35ø
27619	3+89.93	17.62' LT	PINE-1.05ø
27630	4+00.32	17.51' LT	PINE-0.51ø
27631	4+04.51	9.65' LT	PINE-0.64ø
27632	4+06.30	16.35' LT	PINE-0.51ø

TREE REMOVAL PLAN-SITE 5
SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER

DATE: _____

DESIGNED: CR SGM
 CHECKED: CG
 DATE: 04/12/22
 ROAD NUMBER: 025

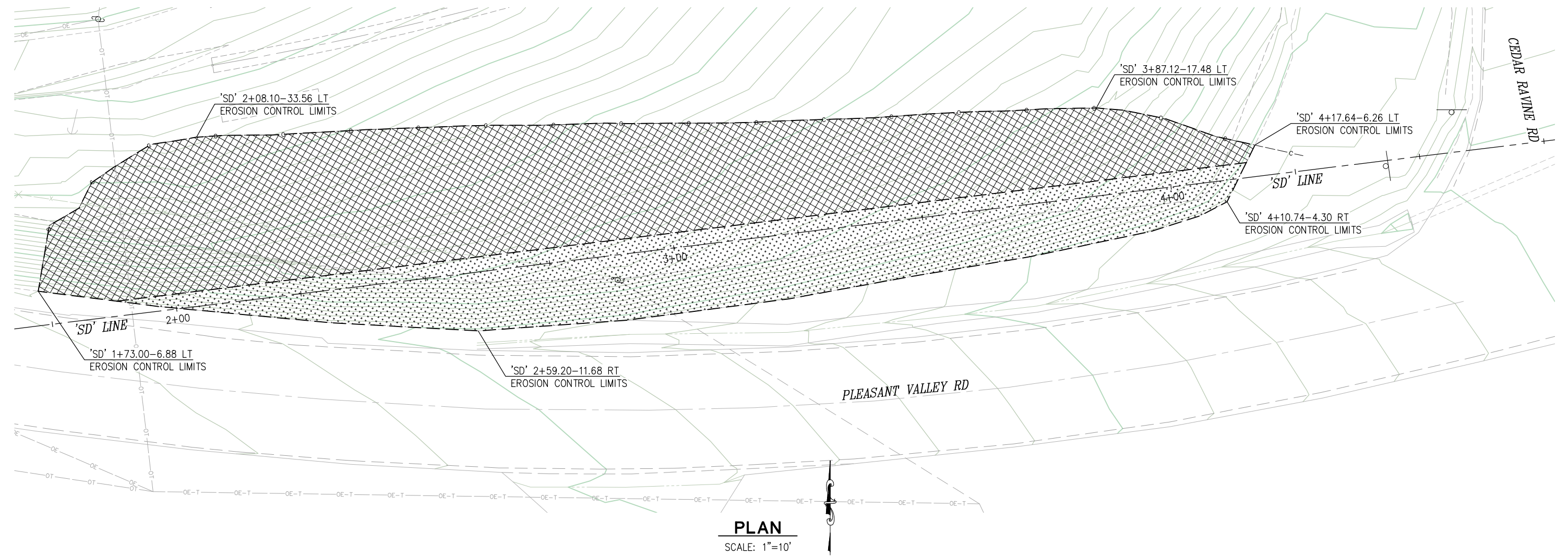


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

SHEET
S5-2
23 OF 26
W.O. No. **72196**

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\Civil 3D Projects\72197 Intersection Sight Improvements\CADD\Files\Sheets\SITE 5.dwg Layout Tab: S5-3 Apr 12, 2022 - 9:40am smcvey
 FOR REDUCED PLANS
 REVISION



LEGEND:

- EROSION CONTROL (TYPE 2):
 HYDROSEED & ROLLED EROSION CONTROL PRODUCT (NETTING, TYPE B)
 (±5,126 S.F.)
- EROSION CONTROL: HYDROSEED
 (±2,719 S.F.)

THIS PLAN ACCURATE FOR EROSION CONTROL WORK ONLY

EROSION CONTROL PLAN-SITE 5
SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :

REGISTERED CIVIL ENGINEER

DATE: _____

DESIGNED: CR	DRAWN: SGM
CHECKED: CG	DATE: 04/12/22
ROAD NUMBER: 025	

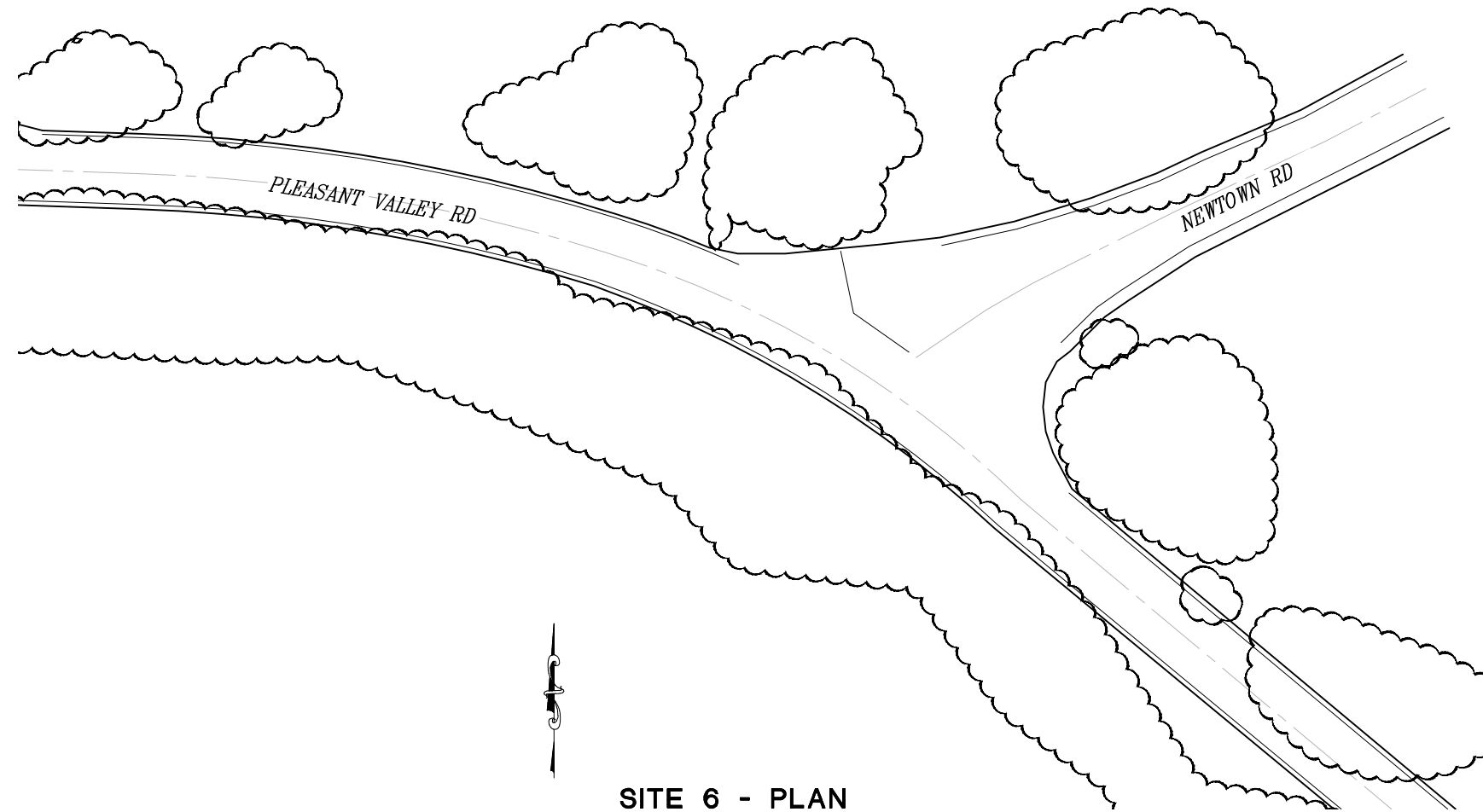


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS

SHEET	S5-3
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W.O. No.	72196

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\civil_3d_projects\72197_intersection_sight_improvements\cadd_files\Sheets\SITE_6.dwg Layout: Tab: S6-1 Apr 12, 2022 - 6:49am smevey
 FOR REDUCED PLANS
 2
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 0



SITE 6 - PLAN

SCALE: 1"=30'

CONSTRUCTION NOTES:

1. SITE 6 IS COMPRISED OF GENERAL BRUSH CLEARING AND TREE TRIMMING UNDER THE DIRECTION OF THE ENGINEER

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE:	ROAD NUMBER: 025	



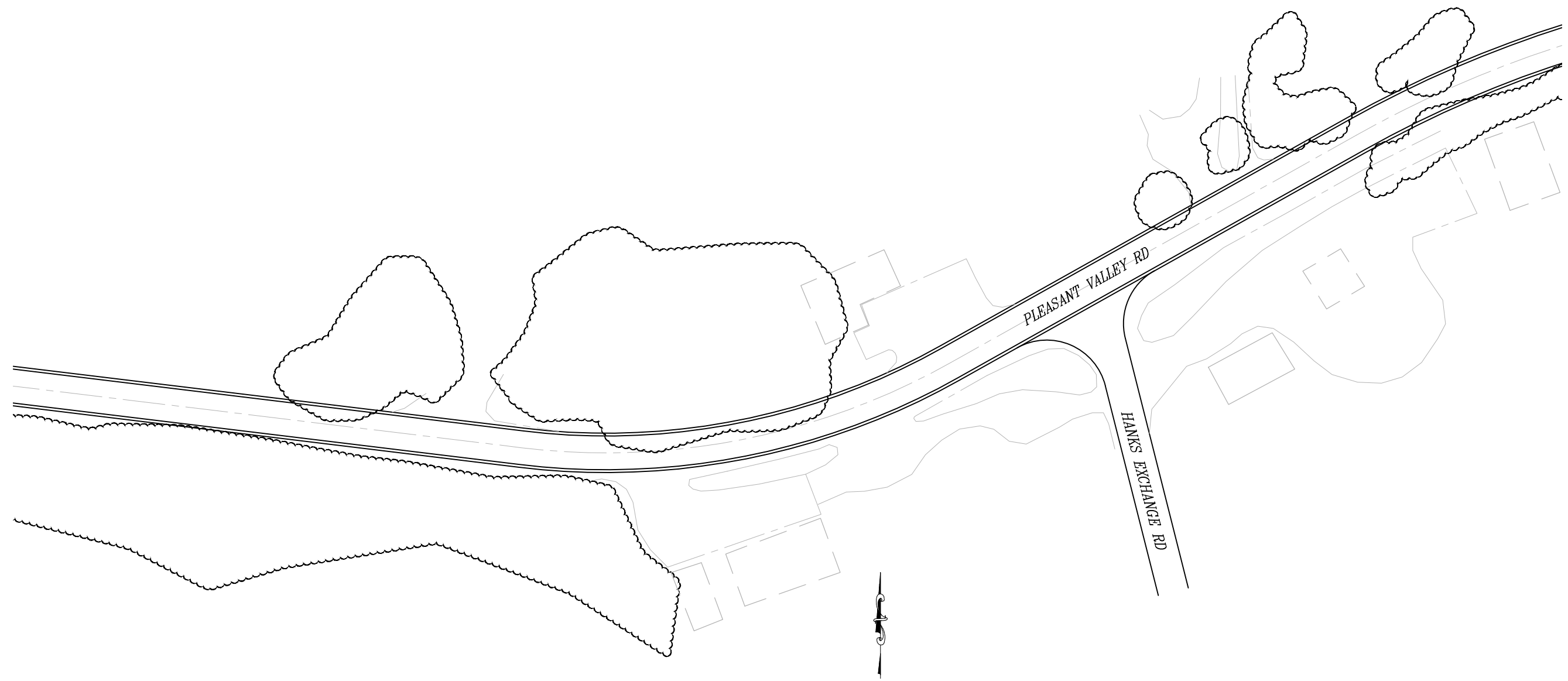
**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

**PEDESTRIAN SAFETY AND SIGHT
DISTANCE IMPROVEMENTS**

**LAYOUT-SITE 6
SCALE : AS SHOWN**

SHEET
S6-1
25 OF 26
W.O. No. **72196**

ORIGINAL SCALE IS IN INCHES
 Drawing name: Z:\civil_3d_projects\72197_intersection_sight_improvements\cadd_files\Sheets\SITE_7.dwg Layout Tab: S7-1 Apr 12, 2022 - 6:50am smevey
 FOR REDUCED PLANS
 2
 1
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SITE 7 - PLAN
SCALE: 1"=30'

CONSTRUCTION NOTES:

1. SITE 7 IS COMPRISED OF GENERAL BRUSH CLEARING AND TREE TRIMMING UNDER THE DIRECTION OF THE ENGINEER

LAYOUT-SITE 7
SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY

PREPARED UNDER THE SUPERVISION OF :	DESIGNED: CR	DRAWN: SGM
REGISTERED CIVIL ENGINEER	CHECKED: CG	DATE: 04/12/22
DATE:	ROAD NUMBER: 025	



COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

PEDESTRIAN SAFETY AND SIGHT
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SHEET	S7-1
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W.O. No.	72196