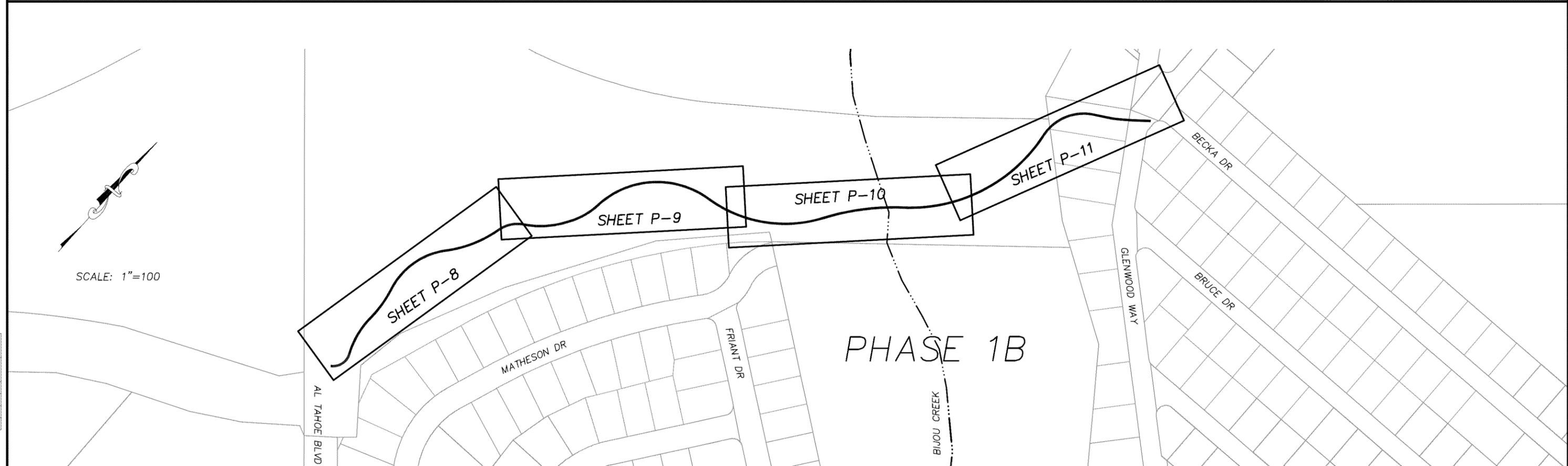
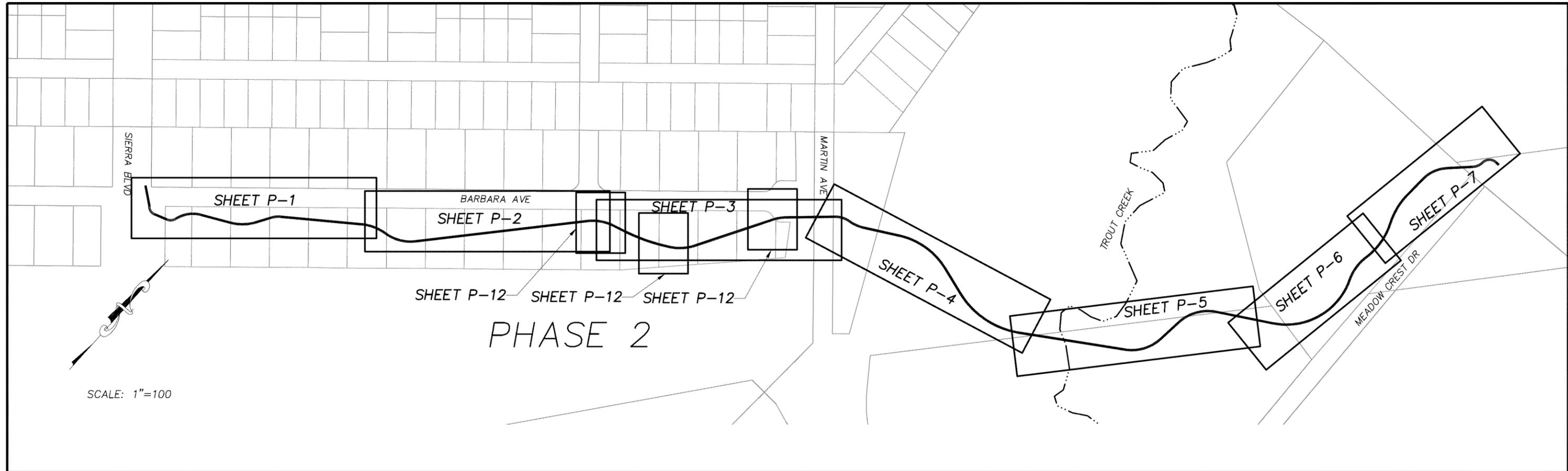


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 ORIGINAL SCALE IS IN INCHES
 FOR REDUCED PLANS



REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :

 REGISTERED CIVIL ENGINEER
 SEPTEMBER 27, 2019
 DATE:

DESIGNED: KIS
 DRAWN: KIS
 CHECKED: DSP
 DATE: 09/19
 ROAD NUMBER: ---



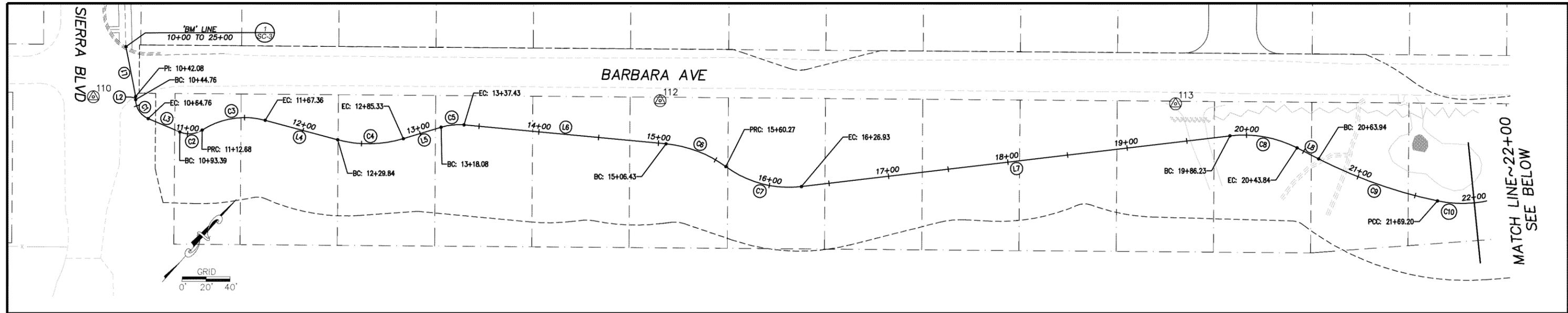
COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
 PHASE 1B & 2
 INDEX OF SHEETS

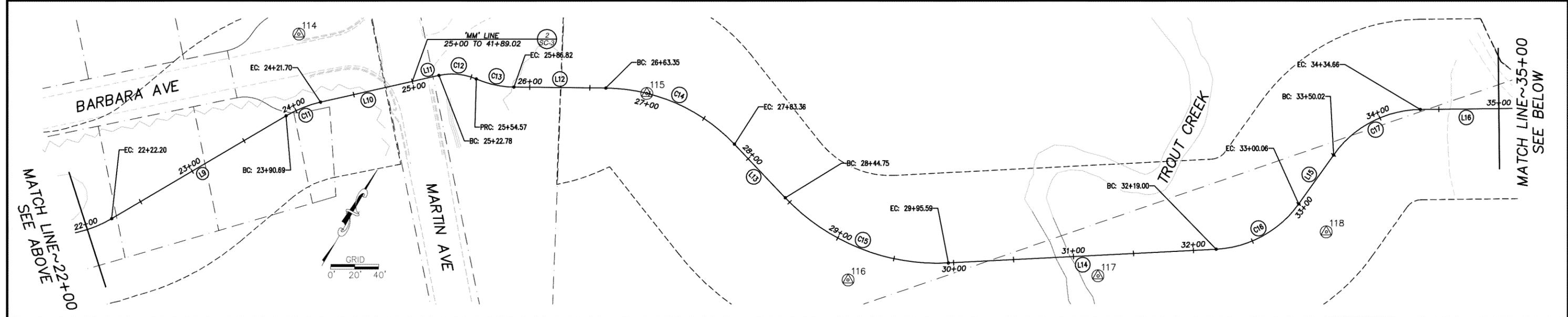
SHEET
 iii
 3 of 47
 CONTRACT NO.
 3785
 CIP No.
 95200

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FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

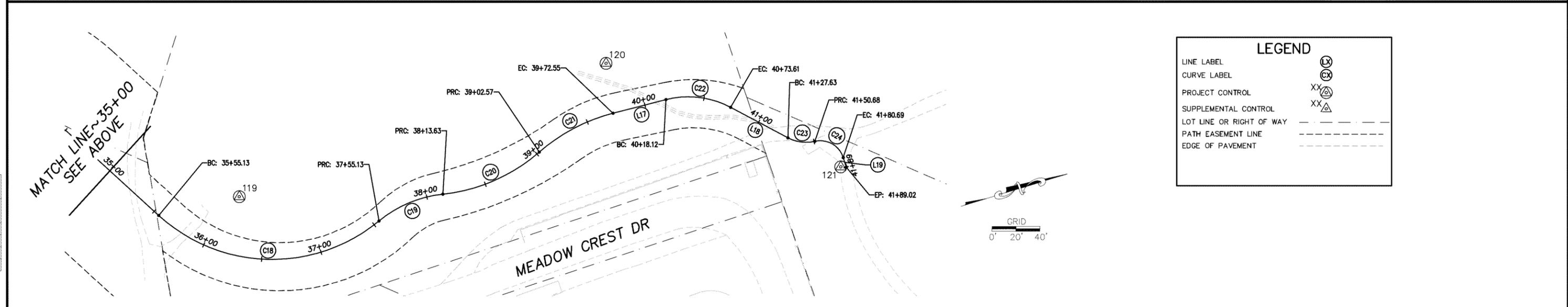


MATCH LINE ~ 22+00
SEE BELOW



MATCH LINE ~ 22+00
SEE ABOVE

MATCH LINE ~ 35+00
SEE BELOW



MATCH LINE ~ 35+00
SEE ABOVE

LEGEND	
LINE LABEL	(L)
CURVE LABEL	(C)
PROJECT CONTROL	XX (triangle)
SUPPLEMENTAL CONTROL	XX (square)
LOT LINE OR RIGHT OF WAY	---
PATH EASEMENT LINE	- - - -
EDGE OF PAVEMENT	----

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 SEPTEMBER 27, 2019
 DATE:

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 DRAWN: KIS
 CHECKED: DSP
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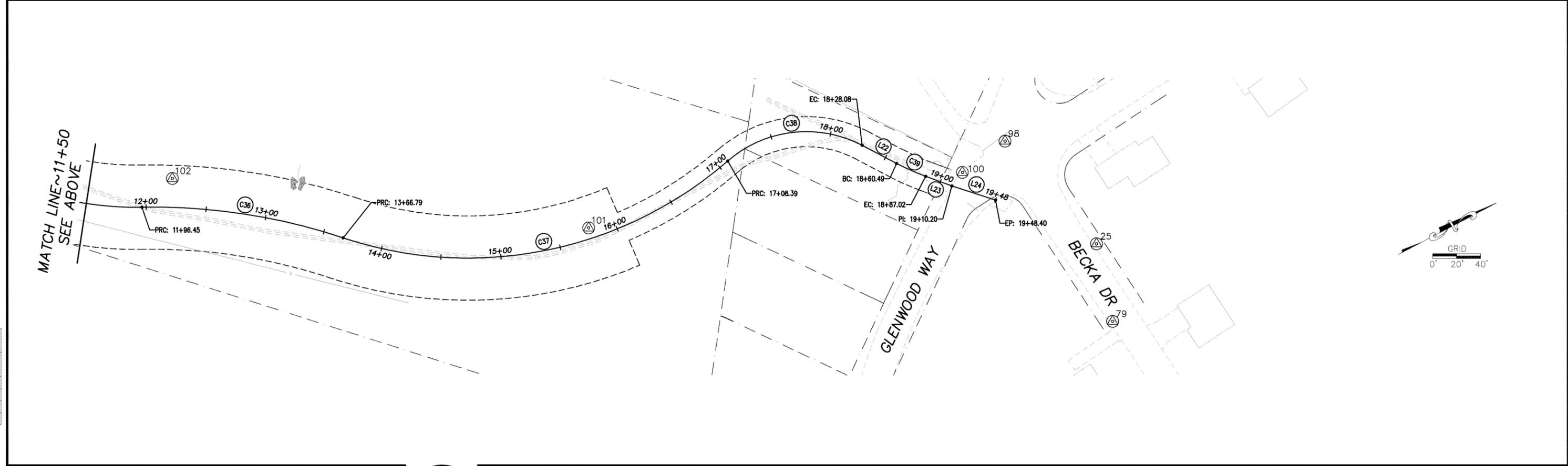
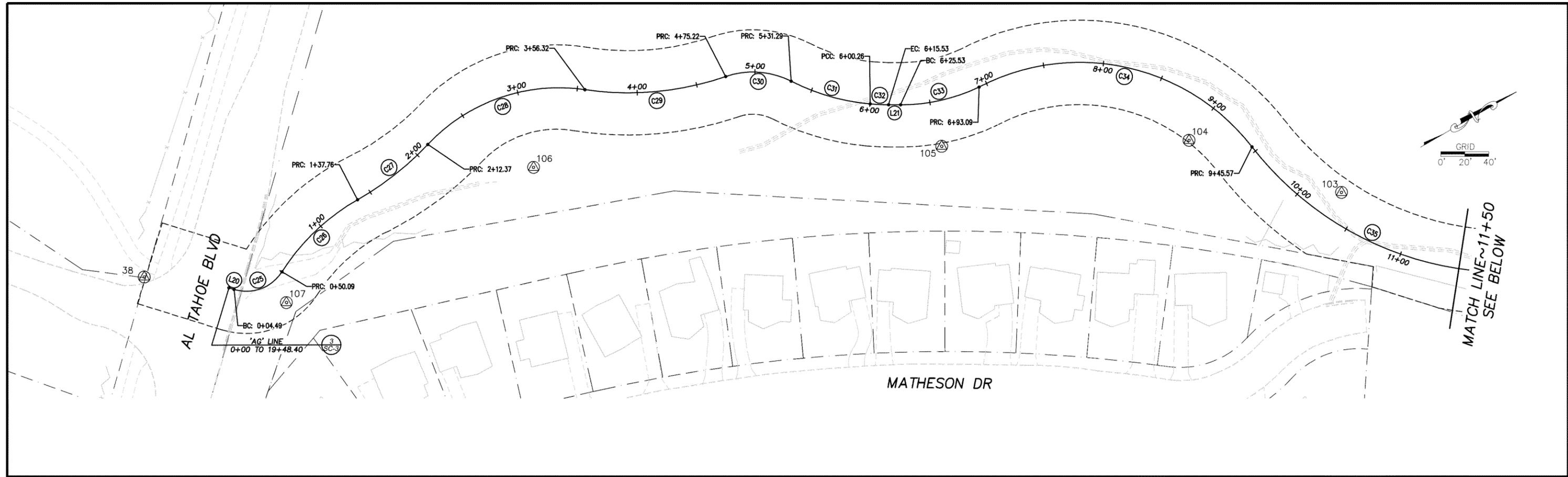


COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
 PHASE 1B & 2
 SURVEY CONTROL AND ALIGNMENTS

SHEET
SC-1
 4 OF 47
 CONTRACT NO.
3785
 CIP No.
95200

ORIGINAL SCALE IS IN INCHES
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 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



REVISION	NUMBER	DATE	DESCRIPTION	BY



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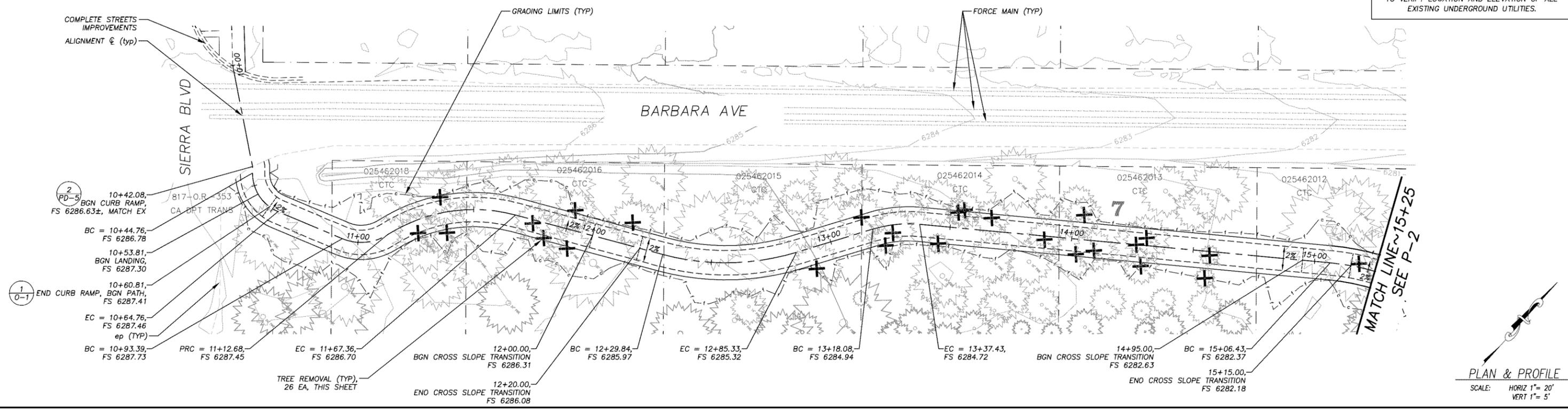
COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
 PHASE 1B & 2
 SURVEY CONTROL AND ALIGNMENTS

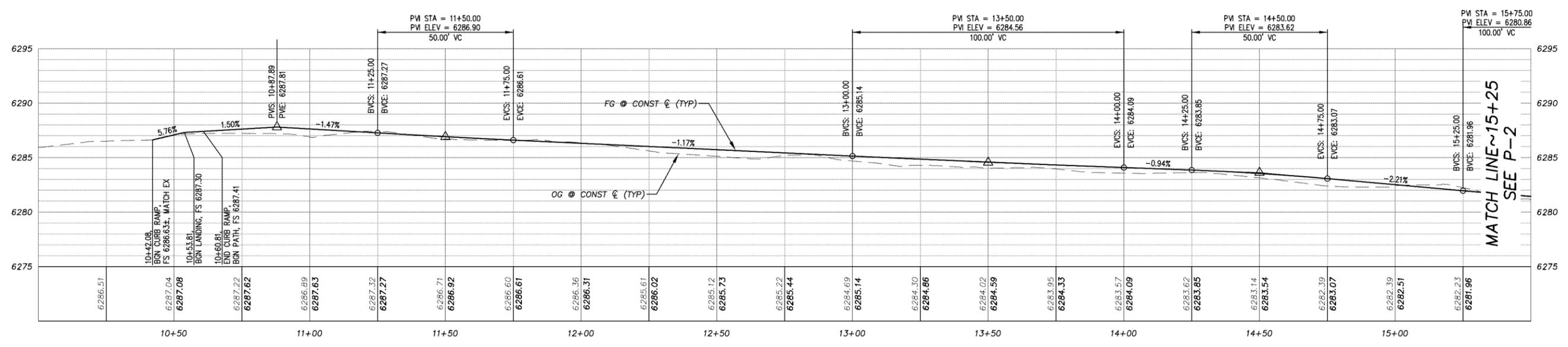
SHEET
SC-2
 5 of 47
 CONTRACT NO.
3785
 CIP No.
95200

NOTE:
THIS PROJECT IS LOCATED IN AN ENVIRONMENTALLY SENSITIVE AREA. YOU MUST EXERCISE UTMOST CARE TO PROTECT AND MAINTAIN EXISTING VEGETATION AND MINIMIZE SOIL COMPACTION WITHIN CONSTRUCTION AREAS.

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PHASE 2 10+00 TO 15+25



DRAWING NAME: \\\CD\Users\TD-S\1-Engineering\CHL_30_PROJECTS\55500\Engineering\MP\MP.dwg
ORIGINAL SCALE IS IN INCHES
FOR REDUCED PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



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[Signature]
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DATE: SEPTEMBER 27, 2019

DESIGNED: KIS
DRAWN: KIS
CHECKED: DSP
DATE: 09//19
ROAD NUMBER: ---

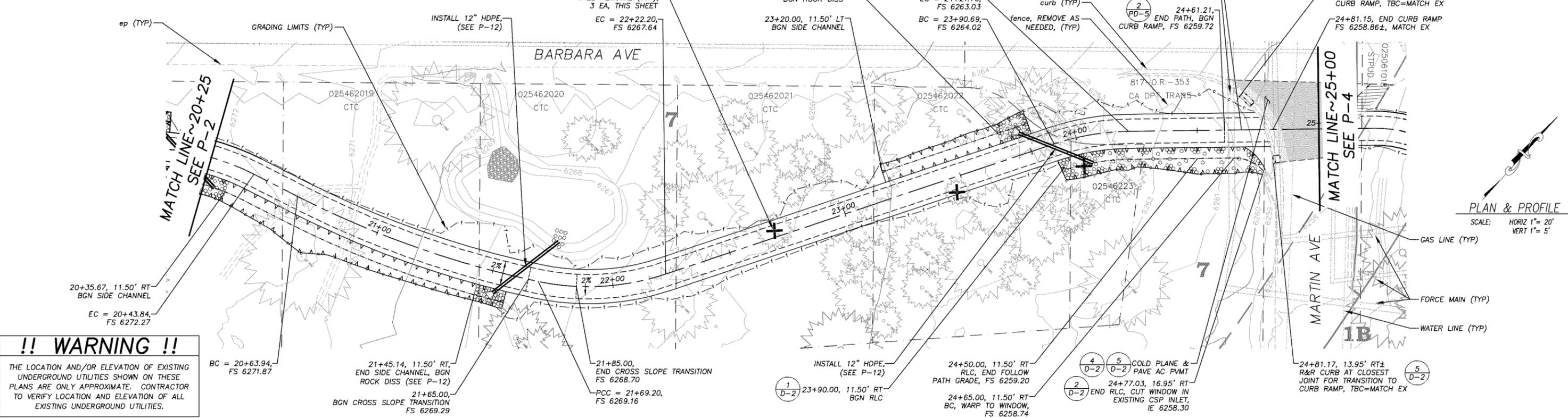


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
PHASE 2 STA 10+00 - 15+25

SHEET
P-1
7 OF 47
CONTRACT NO.
3785
SIP No.
95200

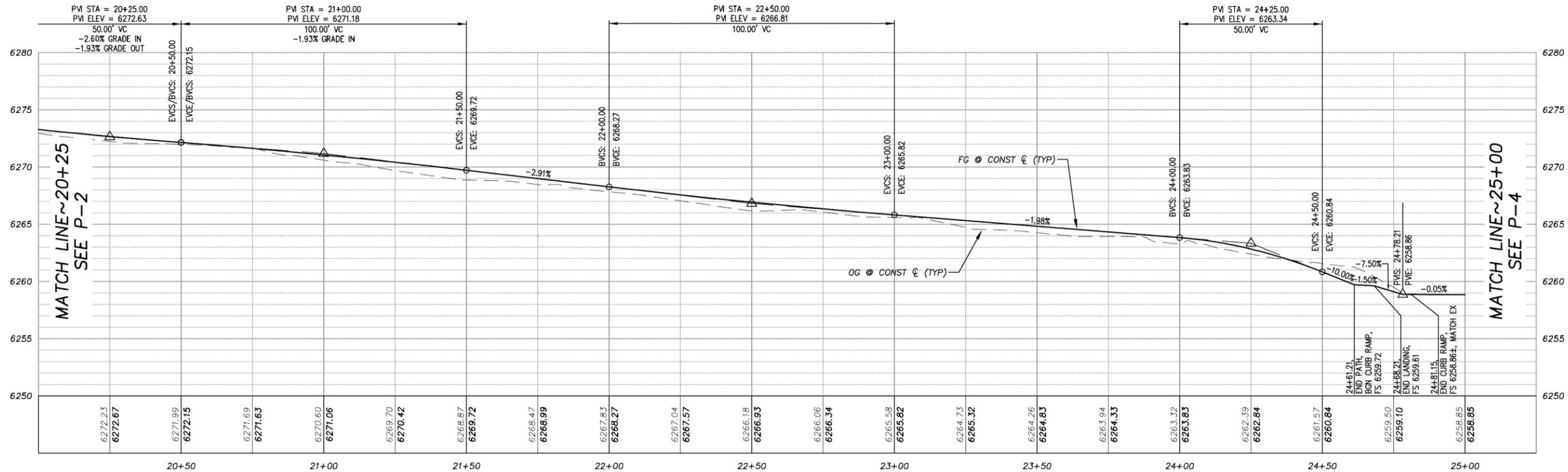
NOTE:
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PHASE 2 20+25 TO 25+00



DRAWING NAME: \\\CD\Bosch\TD-SIT-Engineering\CHL_30_PROJECTS\65200_Engineering\MP-AV\GP_MP-AV.dwg

ORIGINAL SCALE IS IN INCHES

FOR REDUCED PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



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(Signature)

REGISTERED CIVIL ENGINEER

SEPTEMBER 27, 2019

DATE:

DESIGNED: KIS

DRAWN: KIS

CHECKED: DSP

DATE: 09//19

ROAD NUMBER: ---



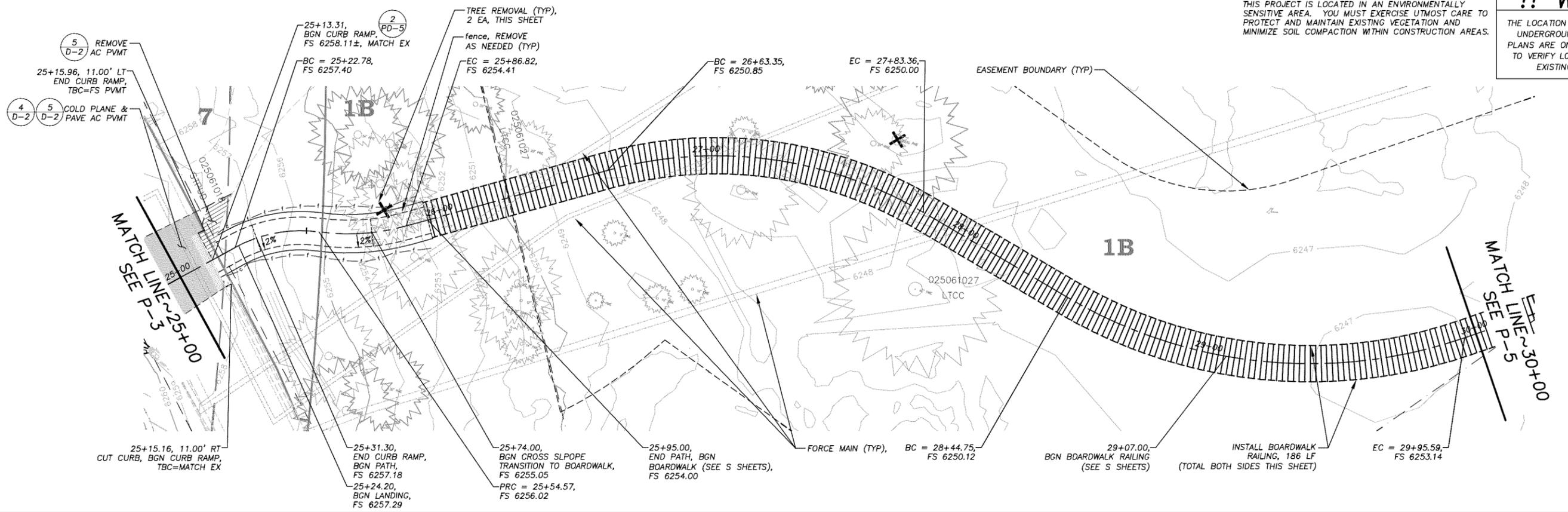
COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
PHASE 2 STA 20+25 - 25+00

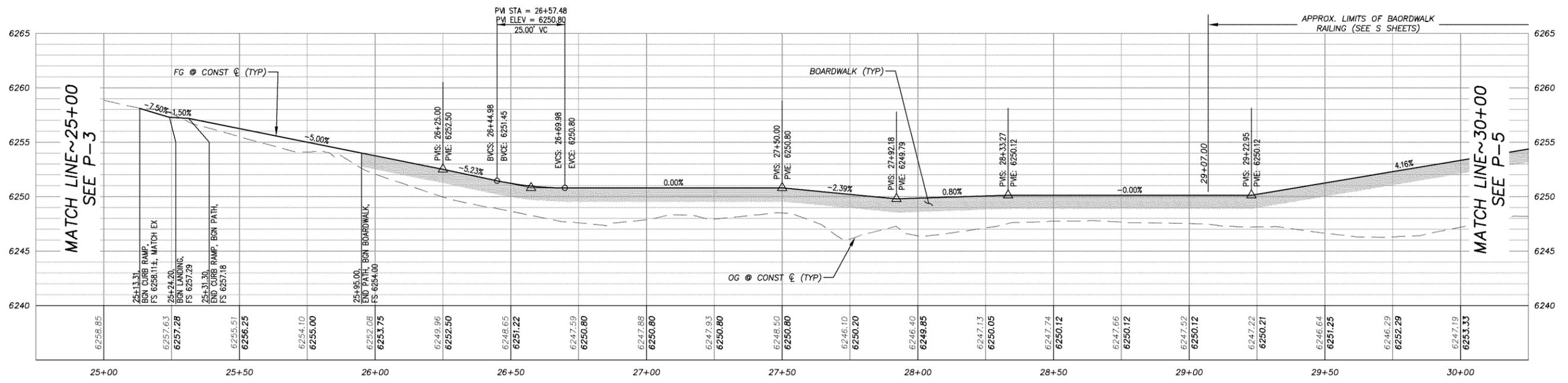
SHEET
P-3
9 OF 47
CONTRACT NO.
3785
CIP No.
95200

!! WARNING !!
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PHASE 2 25+00 TO 30+00



ORIGINAL SCALE IS IN INCHES
 2
 1
 0
 FOR REDUCED PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 SEPTEMBER 27, 2019
 DATE:

DESIGNED: KIS
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 CHECKED: DSP
 DATE: 09/19
 ROAD NUMBER: ---



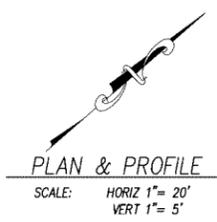
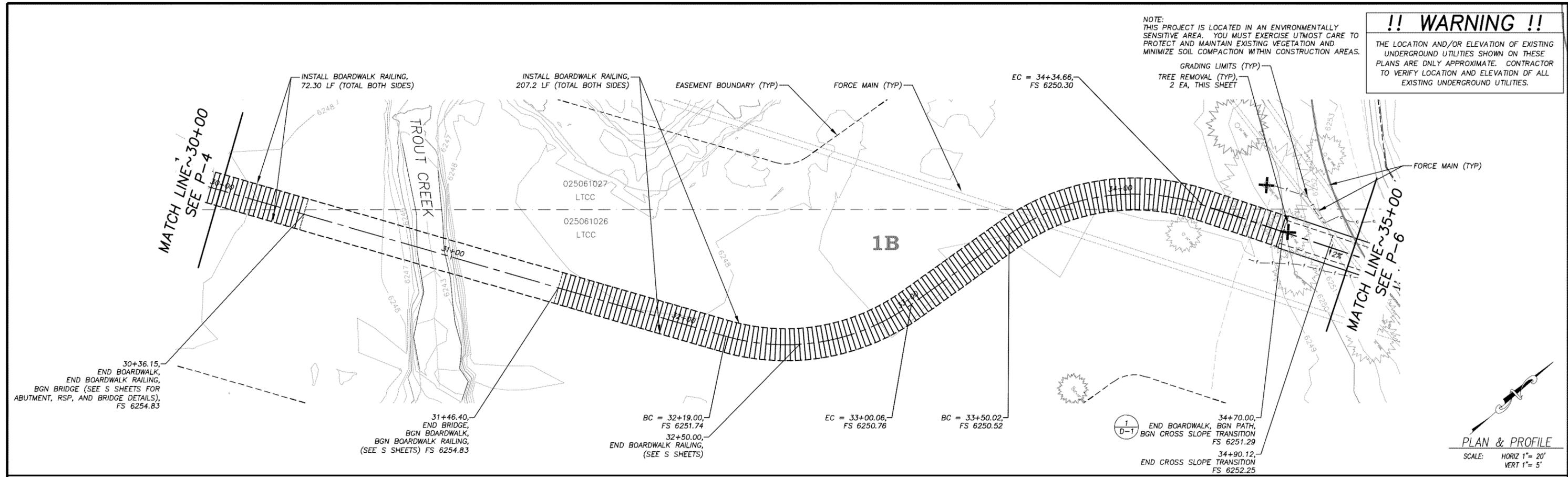
COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
 PHASE 1B & 2
 PHASE 2 STA 25+00 - 30+00

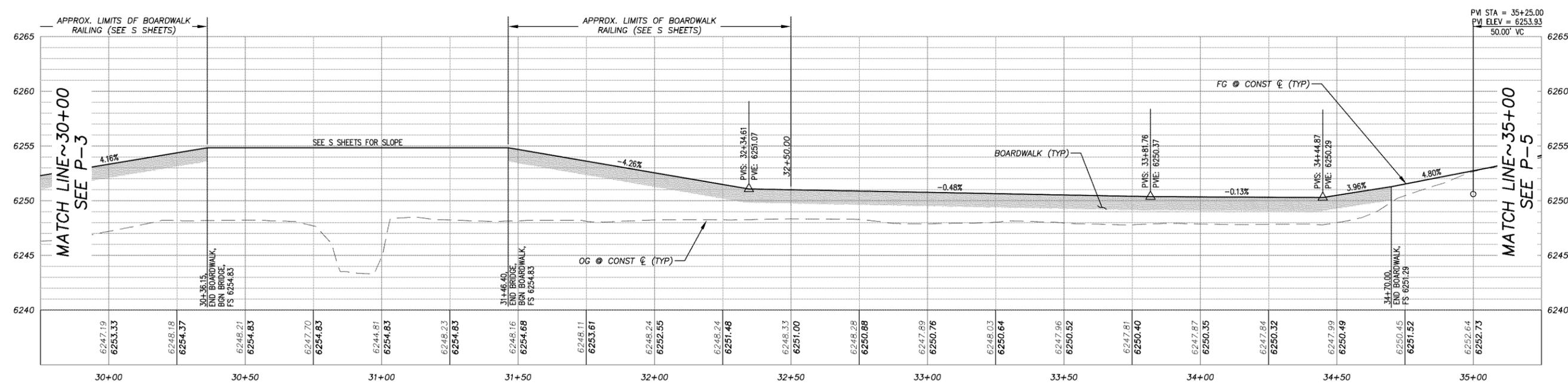
SHEET
P-4
 10 OF 47
 CONTRACT NO.
3785
 GIP No.
95200

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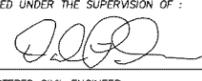
PHASE 2 30+00 TO 35+00



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 ORIGINAL SCALE IS IN INCHES
 2
 1
 0
 FOR REDUCED PLANS
 REVISION

NUMBER	DATE	DESCRIPTION	BY



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 REGISTERED CIVIL ENGINEER
SEPTEMBER 27, 2019
 DATE:

DESIGNED: KIS
 DRAWN: KIS
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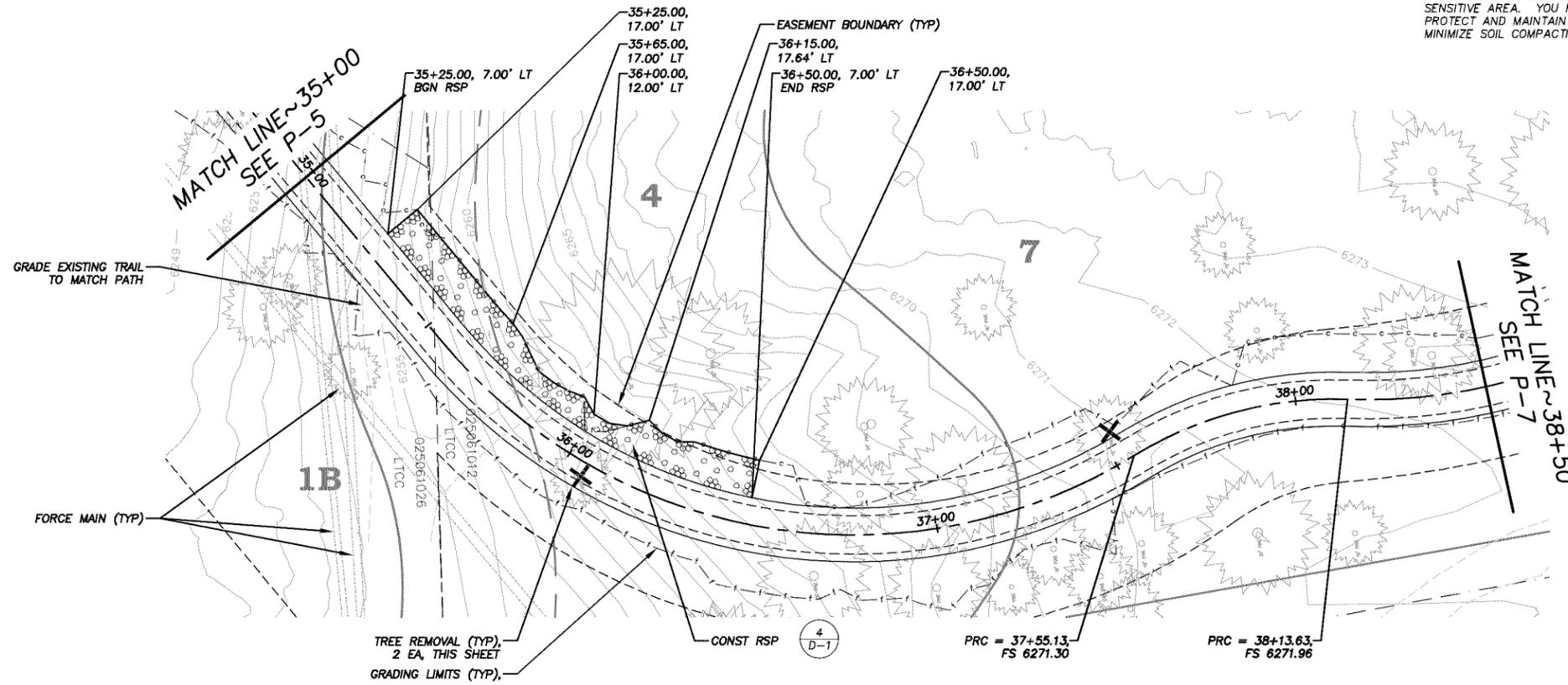


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
PHASE 2 STA 30+00 - 35+00

SHEET
P-5
 11 of 47
 CONTRACT NO.
3785
 CIP No.
95200

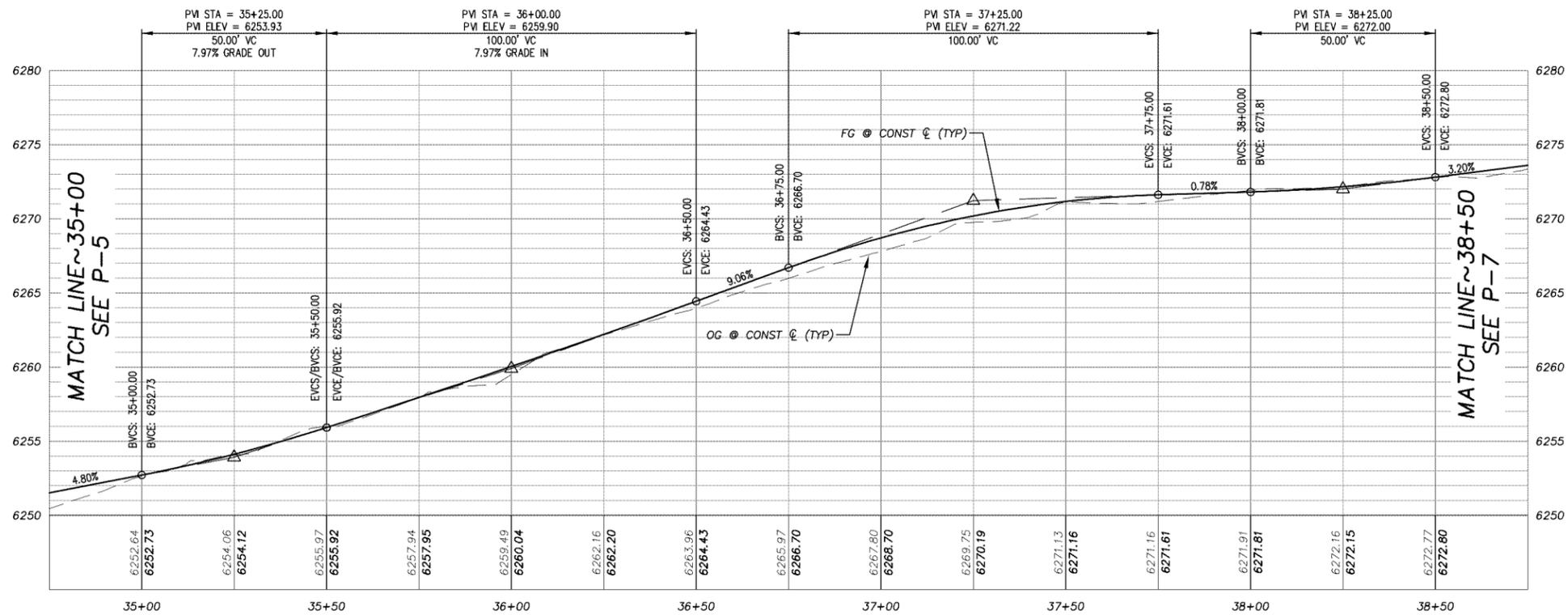
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PLAN & PROFILE
SCALE: HORIZ 1" = 20'
VERT 1" = 5'

PHASE 2 35+00 TO 38+50



FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
[Signature]
REGISTERED CIVIL ENGINEER
DATE: SEPTEMBER 27, 2019

DESIGNED: KIS
DRAWN: KIS
CHECKED: DSP
DATE: 09/19
ROAD NUMBER: ---



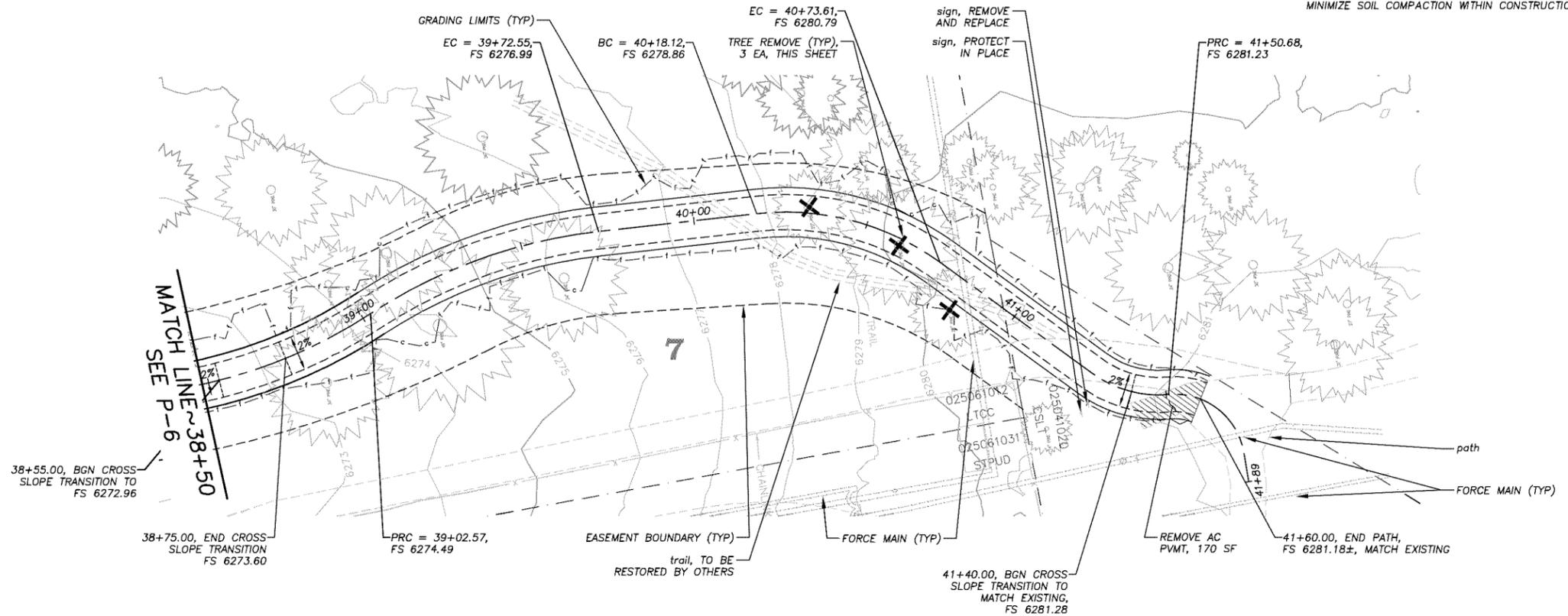
COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
PHASE 2 STA 35+00 - 38+50

SHEET
P-6
12 of 47
CONTRACT NO.
3785
GIP No.
95200

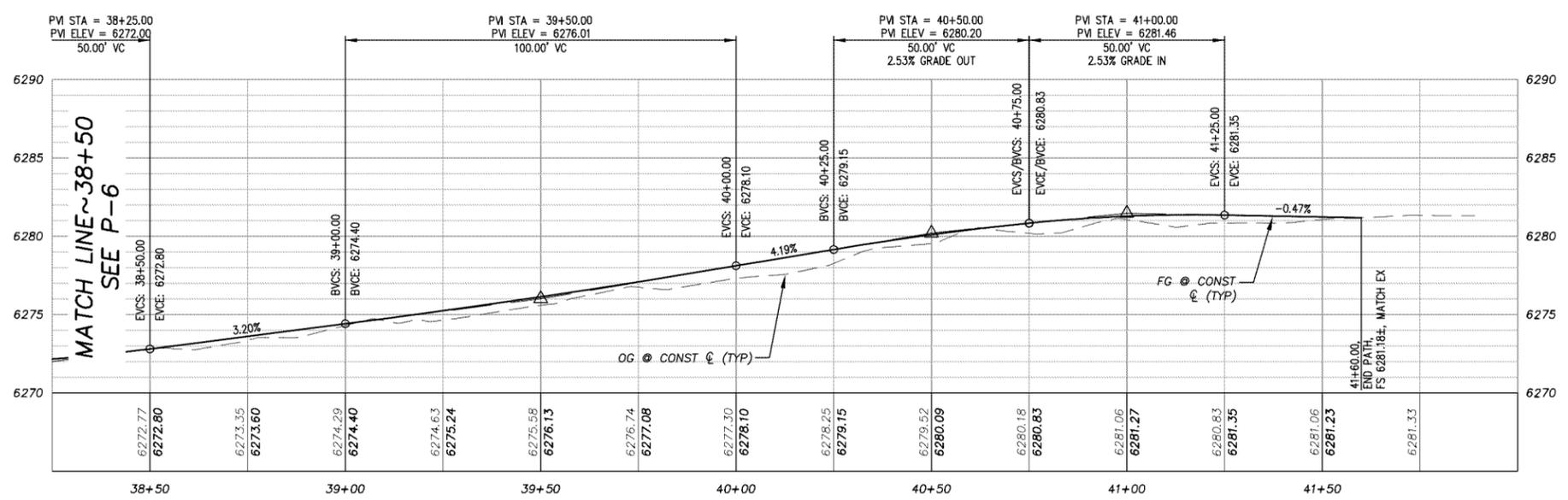
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PLAN & PROFILE
 SCALE: HORIZ 1" = 20'
 VERT 1" = 5'

PHASE 2 38+50 TO 41+89.02



Drawing name: \\ODD\bus\TD-SLT-Engineering\CHL_30_PROJECTS\3785\3785\Engineering\MP\MP.dwg
 ORIGINAL SCALE IS IN INCHES
 FOR REDUCED PLANS
 REVISION

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 SEPTEMBER 27, 2019
 DATE:

DESIGNED: KIS
 DRAWN: KIS
 CHECKED: DSP
 DATE: 09/19
 ROAD NUMBER: ---



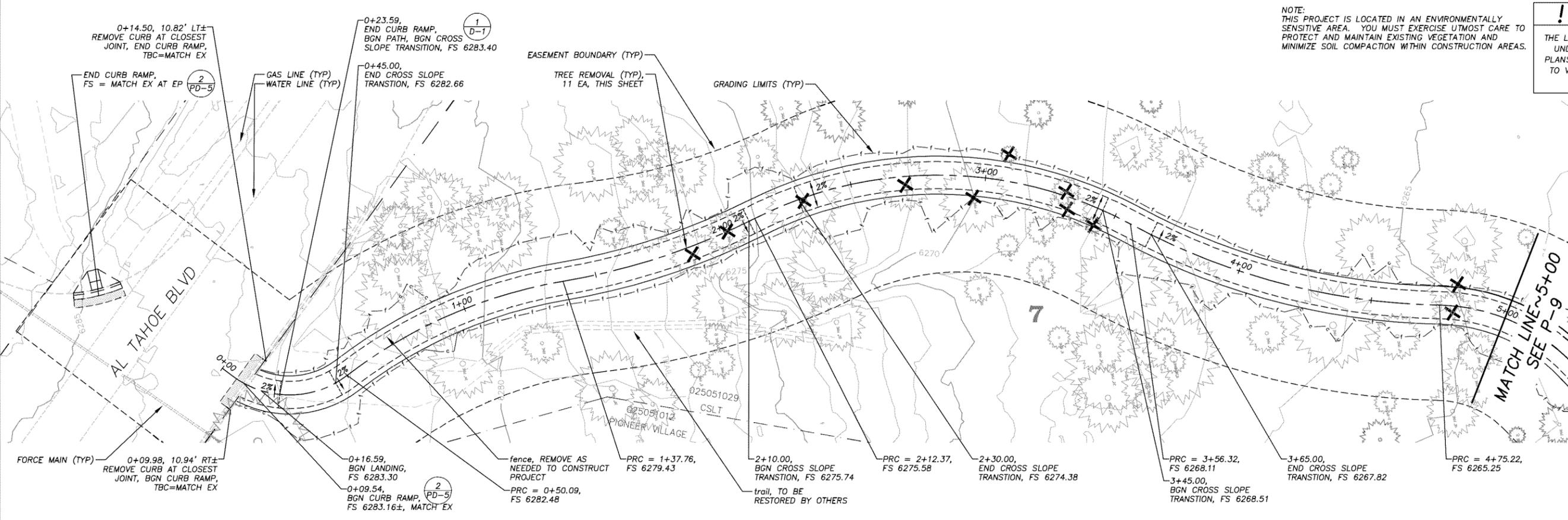
COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
PHASE 2 STA 38+50 - 41+60

SHEET
P-7
 13 of 47
 CONTRACT NO.
3785
 CIP No.
95200

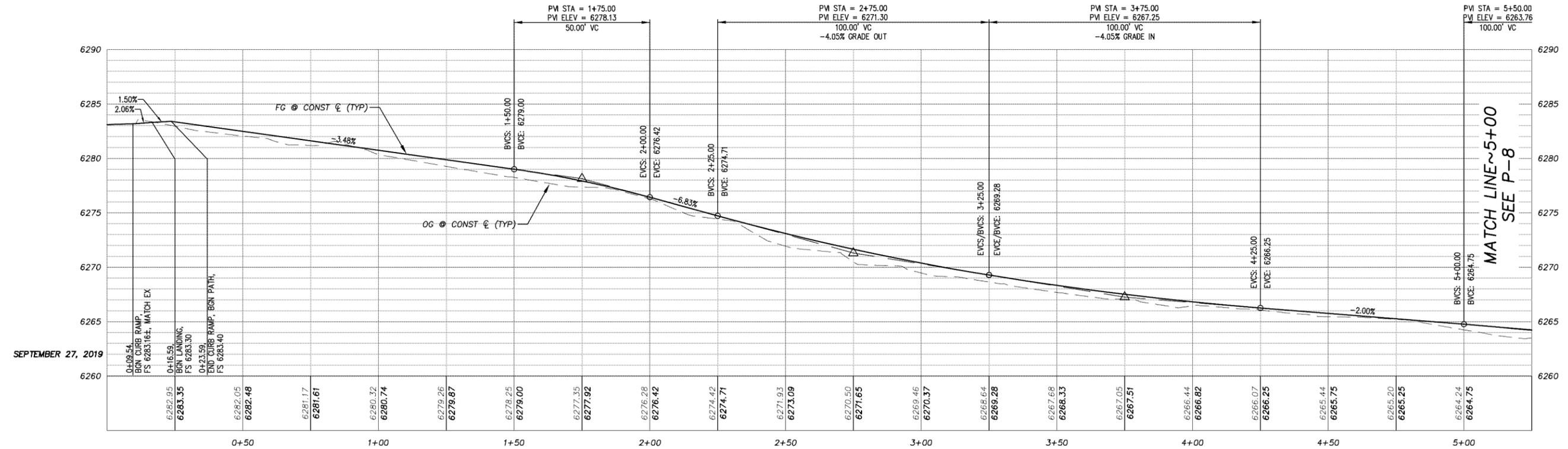
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PLAN & PROFILE
 SCALE: HORIZ 1" = 20'
 VERT 1" = 5'

PHASE 1B 0+00 TO 5+00



Drawing name: \\010adms1\TD-SIT-Engineering\CHL_30_PROJECTS\6500\Engineering\MP\AV\GP_MPL\AV.dwg
 ORIGINAL SCALE IS IN INCHES
 FOR REDUCED PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

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 DATE: **SEPTEMBER 27, 2019**

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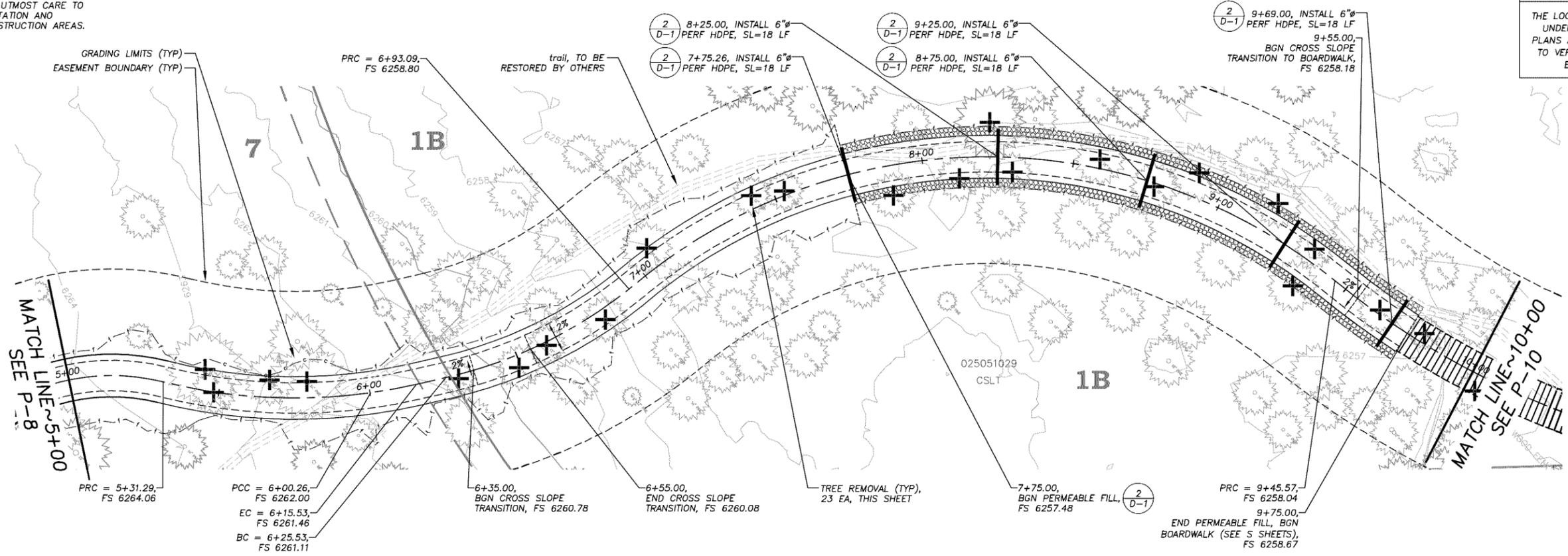
**COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION**

**SOUTH TAHOE GREENWAY SHARED USE TRAIL
 PHASE 1B & 2
 PHASE 1B STA 0+00 - 5+00**

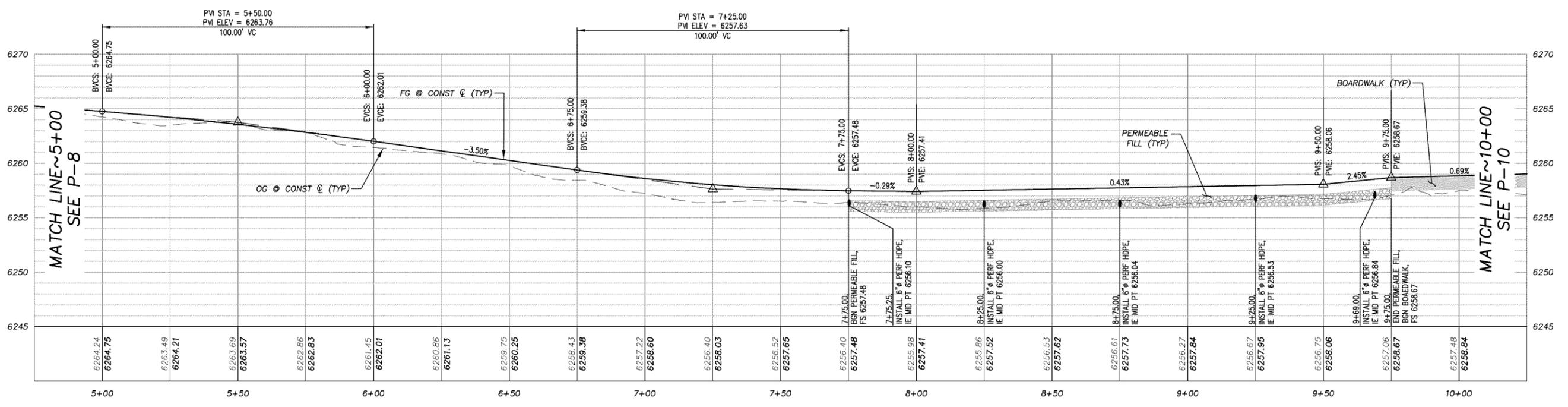
SHEET **P-8**
 14 OF 47
 CONTRACT NO. **3785**
 CIP No. **95200**

NOTE:
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PHASE 1B 5+00 TO 10+00



REVISION	NUMBER	DATE	DESCRIPTION	BY



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[Signature]
REGISTERED CIVIL ENGINEER
DATE: **SEPTEMBER 27, 2019**

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DRAWN: KIS
CHECKED: DSP
DATE: 09/19
ROAD NUMBER: ---



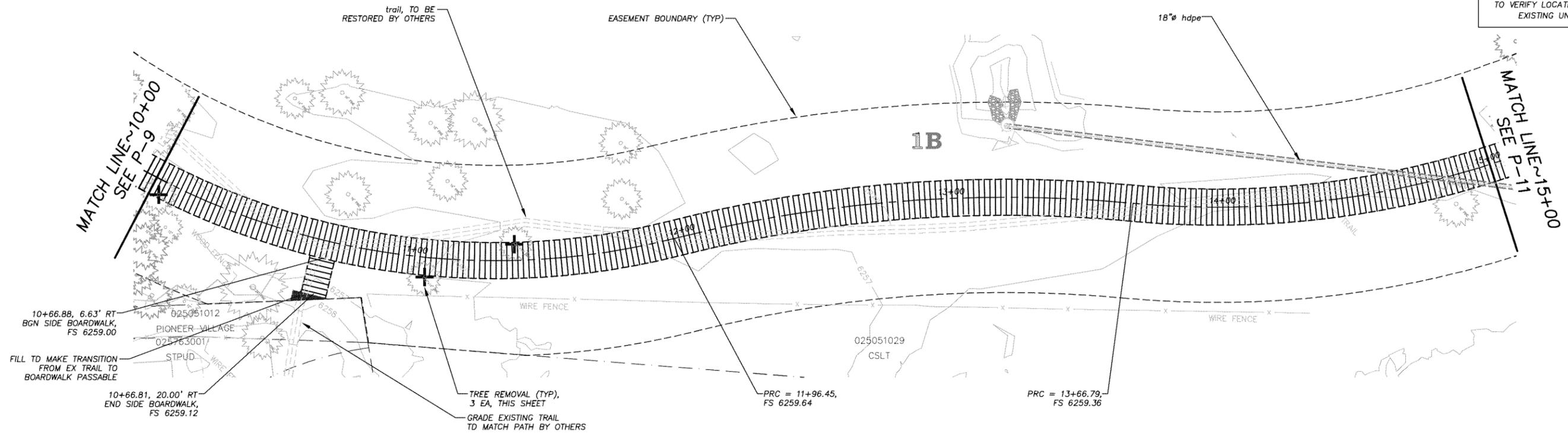
**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

**SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
PHASE 1B STA 5+00 - 10+00**

SHEET **P-9**
15 of 47
CONTRACT NO. **3785**
CIP No. **95200**

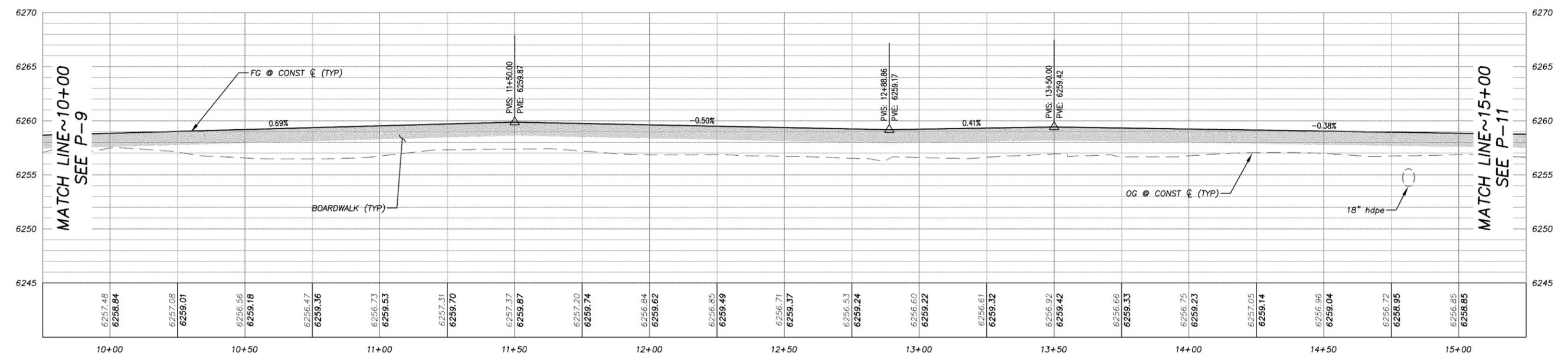
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PLAN & PROFILE
 SCALE: HORIZ 1" = 20'
 VERT 1" = 5'

PHASE 1B 10+00 TO 15+00



DRAWING NAME: \\00100005\TD-SIT-Engineering\CHL_30_PROJECTS\52500\Engineering\MP\AV\GP_MP_A\A.dwg
 ORIGINAL SCALE IS IN INCHES
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 FOR REDUCED PLANS
 REVISION

NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

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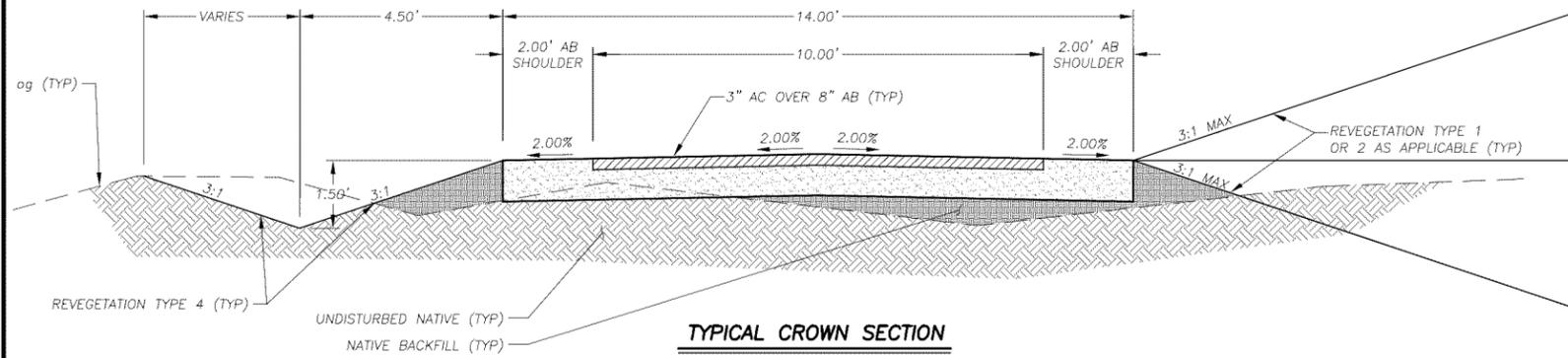


**COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION**

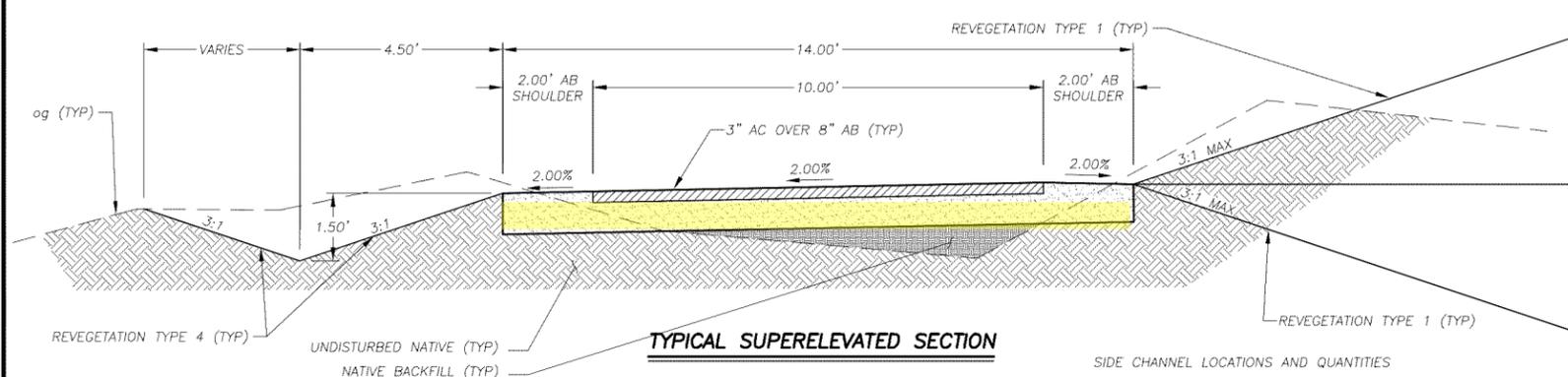
**SOUTH TAHOE GREENWAY SHARED USE TRAIL
 PHASE 1B & 2
 PHASE 1B STA 10+00 - 15+00**

SHEET
P-10
 16 of 47
 CONTRACT NO.
3785
 CIP No.
95200

Drawing name: \\C:\Databases\5151\T-SLT-Engineering\CIVIL_3D_PROJECTS\95200\Engineering\MPL\AN\GBR_D-1-12.dwg
ORIGINAL SCALE IS IN INCHES
FOR REDUCED PLANS



TYPICAL CROWN SECTION

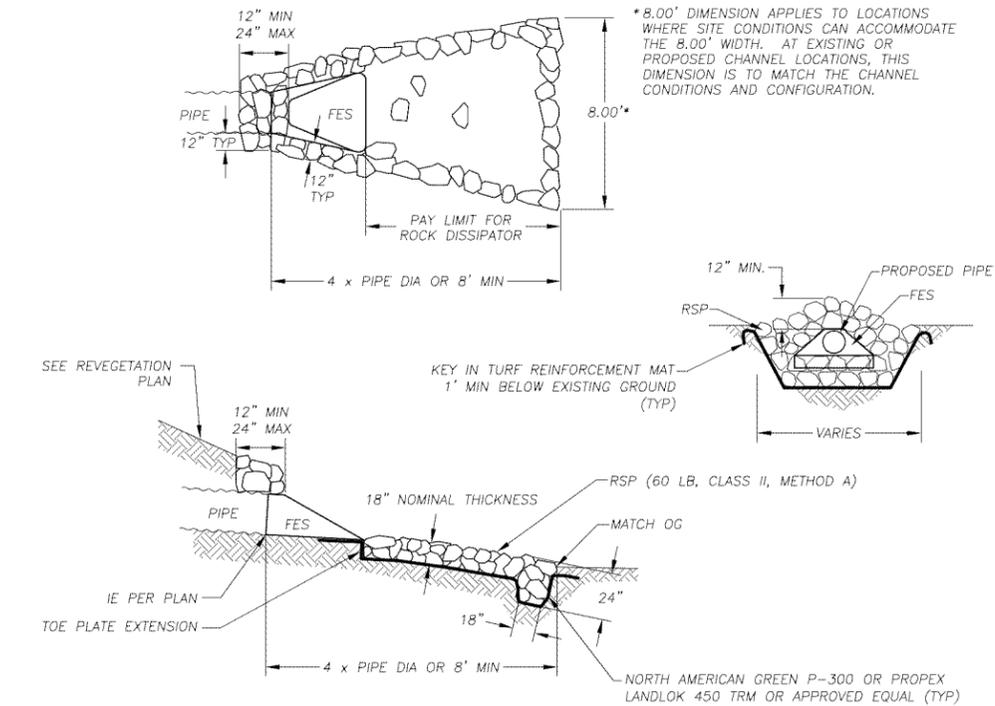


TYPICAL SUPERELEVATED SECTION

- NOTES:
- ABOVE SHOWS A CROWNED SECTION, A SUPERELEVATED SECTION TO ONE SIDE AND A CHANNEL ON ONE SIDE. THE ACTUAL CONFIGURATION COULD HAVE A SUPERELEVATED TO EITHER SIDE, A CHANNEL EITHER SIDE, BOTH SIDES, OR NEITHER SIDE. THE ACTUAL CONFIGURATION IS PER PLAN. SEE TABLE FOR CHANNEL LOCATIONS AND QUANTITIES.
 - THE TIE-IN DISTANCE VARIES AND IS TYPICALLY 10' MAX. THE ACTUAL DISTANCES ARE SHOWN ON THE CROSS SECTIONS SHEETS AND WILL BE ADJUSTED IN THE FIELD TO MINIMIZE THE IMPACT TO THE EDGE OF SHOULDER.

SIDE CHANNEL LOCATIONS AND QUANTITIES

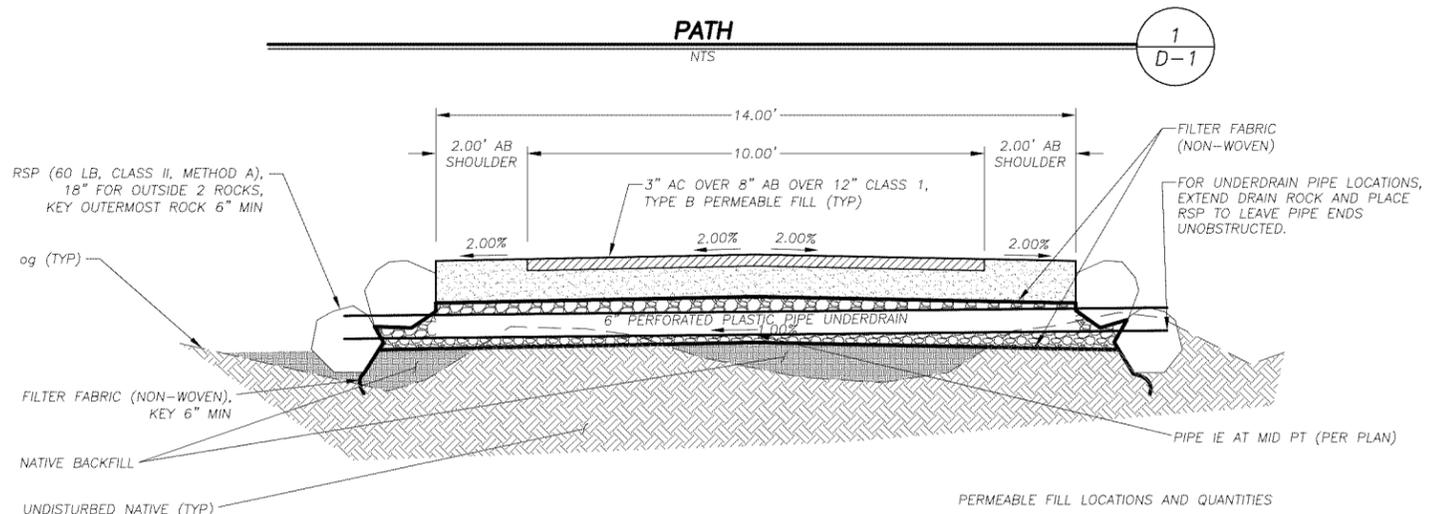
PLAN SHEET	STATIONING	EXCAVATION (CY)
P-2	16+10 11.5' LT - 19+95.18 11.5' LT	84
P-2	18+65 11.5' RT - 20+16.06 11.5' RT	23
P-3	20+35.67 11.5' RT - 21+45.14 11.5' RT	17
P-3	23+20 11.5' LT - 23+70 11.5' RT	8



PLAN SHEET	STREET AND STATIONING	ROCK (CY)	EXCAVATION (CY)	AVERAGE LENGTH, L	AVERAGE WIDTH, W
P-2, P-12	19+95.18 11.5' LT	6	8	12'	8.5'
P-3, P-12	21+45.14 11.5' RT	4	5	12'	7.0'
P-3, P-12	23+70 11.5' LT	7	11	13'	9'

FLARED END SECTION AND ROCK DISSIPATOR

3
D-1

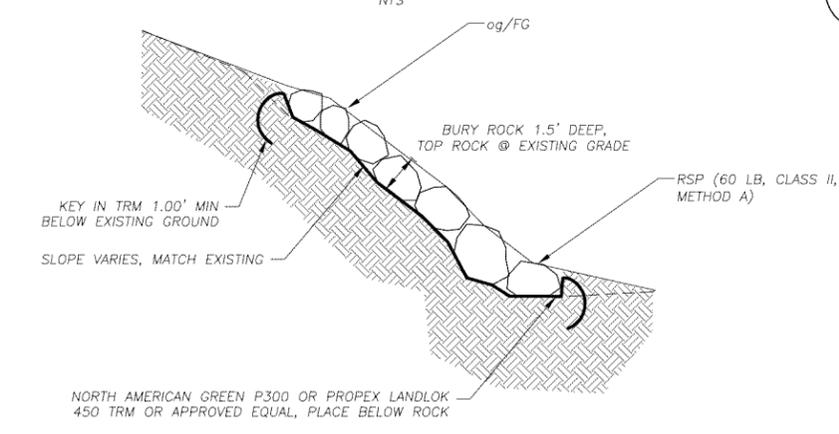


PERMEABLE FILL

PERMEABLE FILL LOCATIONS AND QUANTITIES

PLAN SHEET	STATIONING	PERMEABLE FILL (CY)	NO. 1 BACKING (CY)
P-9	7+75 - 9+75	113	87
P-11	15+50 - 18+78.20	182	139

2
D-1



ROCK SLOPE PROTECTION

4
D-1

REVISION	NUMBER	DATE	DESCRIPTION	BY



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[Signature]
REGISTERED CIVIL ENGINEER
SEPTEMBER 27, 2019

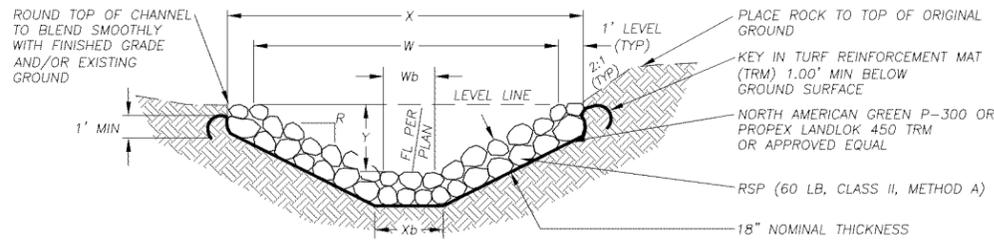
DESIGNED: KIS
DRAWN: KIS
CHECKED: DSP
DATE: 09/19
ROAD NUMBER: ---



COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
DETAILS

SHEET
D-1
19 of 47
CONTRACT NO.
3785
CIP No.
95200

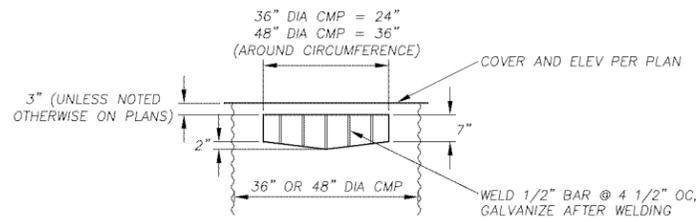


PLAN SHEET	STATIONING	LF	TOP WIDTH, X (EXCAVATION)	TOP WIDTH, W (ROCK FS)	BOTTOM WIDTH, Xb (EXCAVATION)	BOTTOM WIDTH, Wb (ROCK FS)	DEPTH, Y	SLOPE RATIO, R	EXCAVATION (CY)	ROCK (CY)
P-3	23+90 11.5' RT TO 24+77.03 16.95' RT	87	~11.00'	~9.00'	--- (V DITCH)	--- (V DITCH)	1.50'	VARIES	74	54
P-12	20+16.06 11.5' RT TO 20+35.67 11.5' RT	30	~11.00'	~9.00'	--- (V DITCH)	--- (V DITCH)	1.50'	3:1	14	10

NOTE:
 1. "Y" DEPICTS MIN REQ'D DEPTH OF CHANNEL. FINISHED TOP WIDTH AND SIDE SLOPE HEIGHT MAY VARY DEPENDING ON EXISTING TERRAIN. SEE PLANS AND CROSS-SECTION SHEETS FOR GRADING LIMITS.

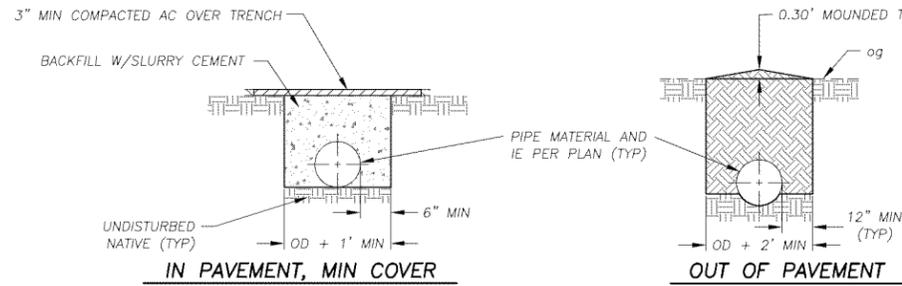
ROCK-LINED CHANNEL

1
D-2



SEDIMENT TRAP WINDOW

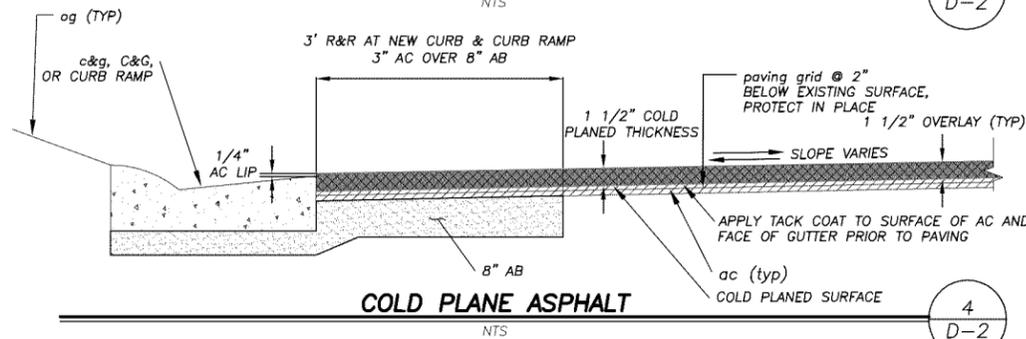
2
D-2



NOTE:
 1. MINIMUM COVER SLURRY BACKFILL DOES NOT APPLY TO 6\"/>

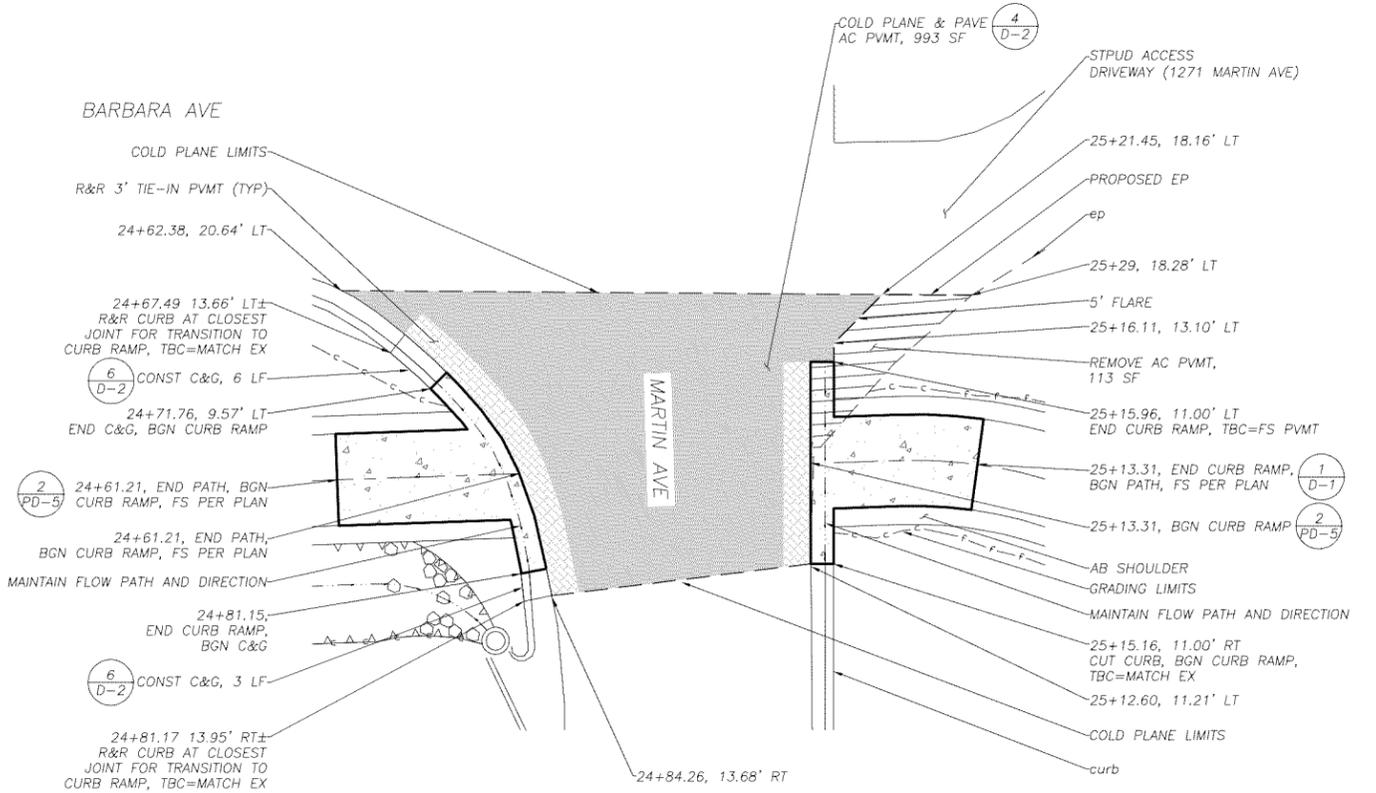
PIPE TRENCH

3
D-2



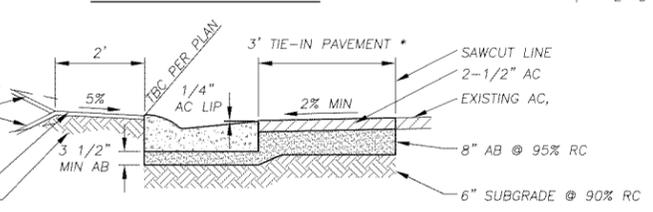
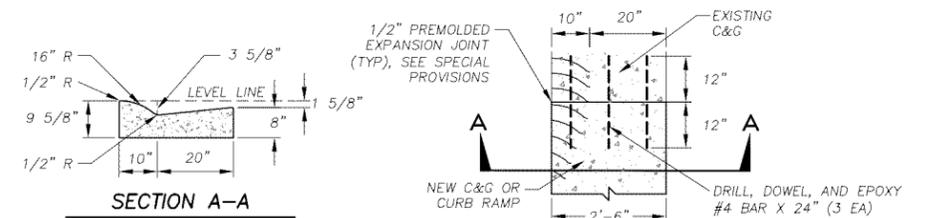
COLD PLANE ASPHALT

4
D-2



BARBARA AND MARTIN ASPHALT & CURB RAMP DETAIL

5
D-2



CONCRETE CURB AND GUTTER

6
D-2

Drawing name: \\C:\Data\145171-SLT-Engineering\CIVIL 3D PROJECTS\95200-Engineering\MPL\AN\GBR_11-12.dwg

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REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 SEPTEMBER 27, 2019
 DATE:

DESIGNED: KIS
 DRAWN: KIS
 CHECKED: DSP
 DATE: 09/19
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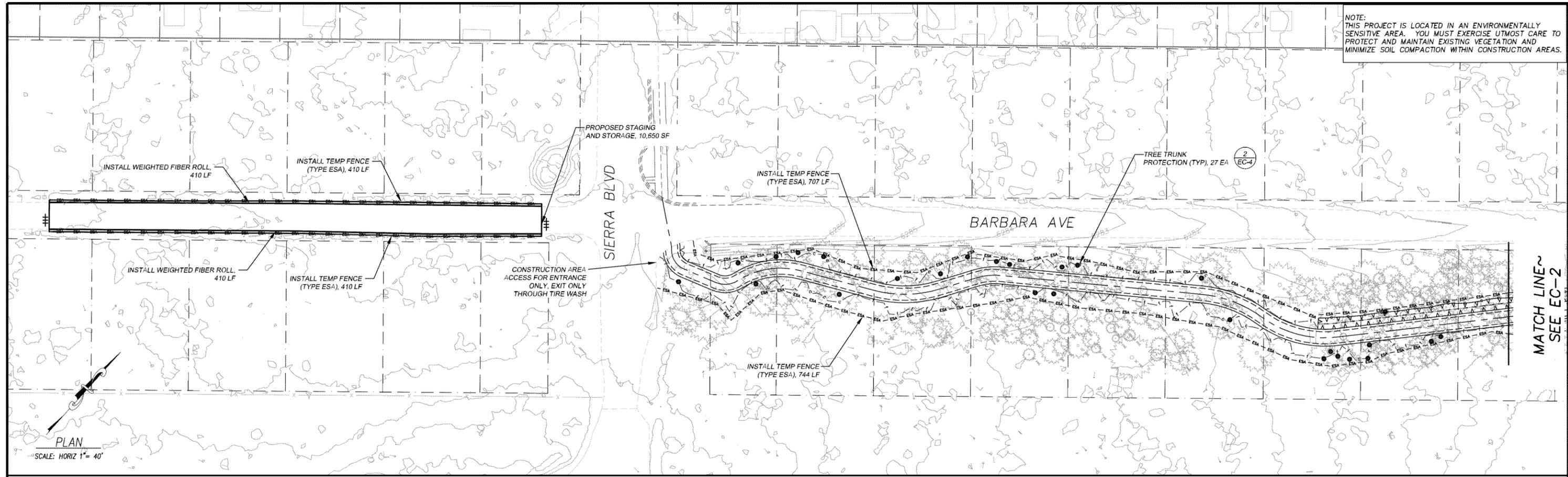


COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
 PHASE 1B & 2
 DETAILS

SHEET
D-2
 20 of 47
 CONTRACT NO.
3785
 CIP No.
95200

NOTE: THIS PROJECT IS LOCATED IN AN ENVIRONMENTALLY SENSITIVE AREA. YOU MUST EXERCISE UTMOST CARE TO PROTECT AND MAINTAIN EXISTING VEGETATION AND MINIMIZE SOIL COMPACTION WITHIN CONSTRUCTION AREAS.



LEGEND

- > SEDIMENT CONTROL
- # TRAFFIC BARRICADE
- TREE TRUNK PROTECTION
- 7 LAND CAPABILITY DESIGNATION
- LAND CAPABILITY DESIGNATION
- LAND CAPABILITY 1B SETBACK
- - - - REINFORCED SILT FENCE
- - - - TEMPORARY FENCE (TYPE ESA)
- - - - EDGE OF PAVEMENT
- . - . - RIGHT OF WAY/PROPERTY LINE
- ||||| CONCRETE CURB AND GUTTER
- ▷ PROPOSED FLARED END SECTION
- == PROPOSED PIPE
- ⊗ PROPOSED ROCK
- ~~~~~ PROPOSED CHANNEL
- ▭ PROPOSED STAGING, STORAGE, OR TIRE WASH AREAS

NOTES:

1. FOR ACCESS TO CONSTRUCTION AREA ADJACENT TO BARBARA AVE, THE ACCESS AT SIERRA BLVD AND MARTIN AVE ARE FOR ENTRANCE ONLY. TO LEAVE THE WORK AREA, USE THE ACCESS WITH THE TIRE WASH NEAR THE STA 19+50 LT.
2. FOR STAGING AND STORAGE AREAS ON PAVEMENT, PLACE TEMPORARY FENCE (TYPE ESA) IN SHOULDER AND PLACE FIBER ROLLS ON EP TO CONTAIN SEDIMENT WITH IN THE PAVED AREAS.
3. YOUR ATTENTION IS DIRECTED TO THE SWPPP, TEMPORARY EROSION CONTROL SHEETS, REVEGETATION PLAN SHEET, AND THE SPECIAL PROVISIONS REGARDING TEMPORARY EROSION CONTROL REQUIREMENTS FOR STAGING AREAS.
4. STAGING AREAS SHOWN ARE FOR THE TEMPORARY STORAGE OF CONSTRUCTION MATERIALS AND EQUIPMENT WHICH ARE TO BE USED ON THIS PROJECT.

TEMPORARY EROSION CONTROL SUMMARY OF QUANTITIES						
PLAN SHEET	TEMPORARY CONSTRUCTION ENTRANCE	DRAIN INLET PROTECTION	TEMPORARY FIBER ROLL	REINFORCED SILT FENCE	TEMPORARY FENCE (TYPE ESA)	TEMPORARY FENCE (TYPE ESA) TREE TRUNK PROTECTION
EC-1	-	-	820	-	2,271	27
EC-2	3	4	-	1,157	4,586	34
EC-3	2	-	-	101	3,805	24
TOTALS	5	4	820	1,258	10,662	85

DRAWING NAME: \CD\B045\10-SET-Engineering\NIP\NIP-DSP-EC1-EC2.dwg
ORIGINAL SCALE IS IN INCHES
FOR REDUCED PLANS

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PREPARED UNDER THE SUPERVISION OF:

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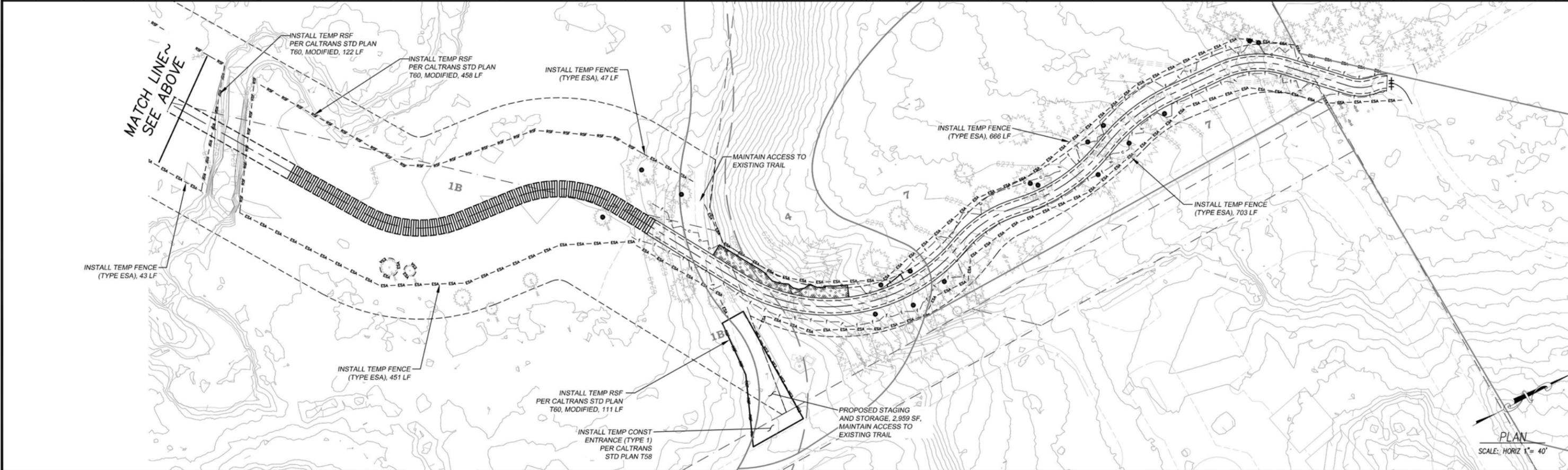
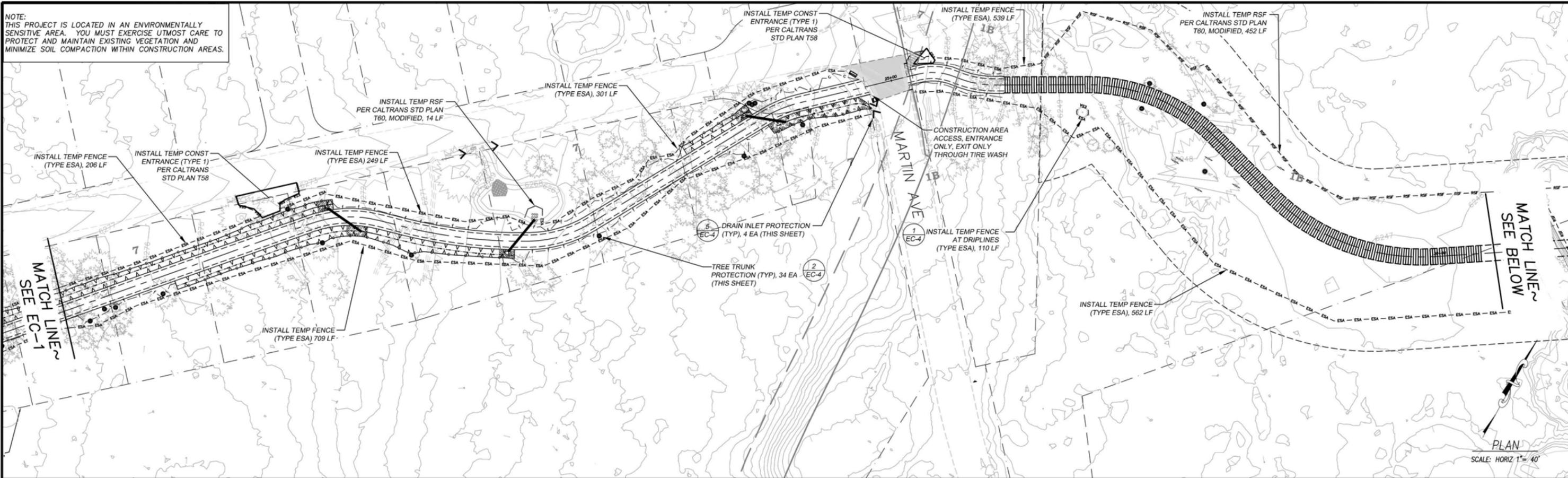


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
TEMPORARY EROSION CONTROL PLAN

SHEET
EC-1
 21 of 47
 CONTRACT NO.
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DRAWING NAME: \\V010045\IT-SIT-Engineering\Civil_3D_PROJECTS\1506200\Engineering\NIP\AN\GP_EC1-EC2.dwg

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COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

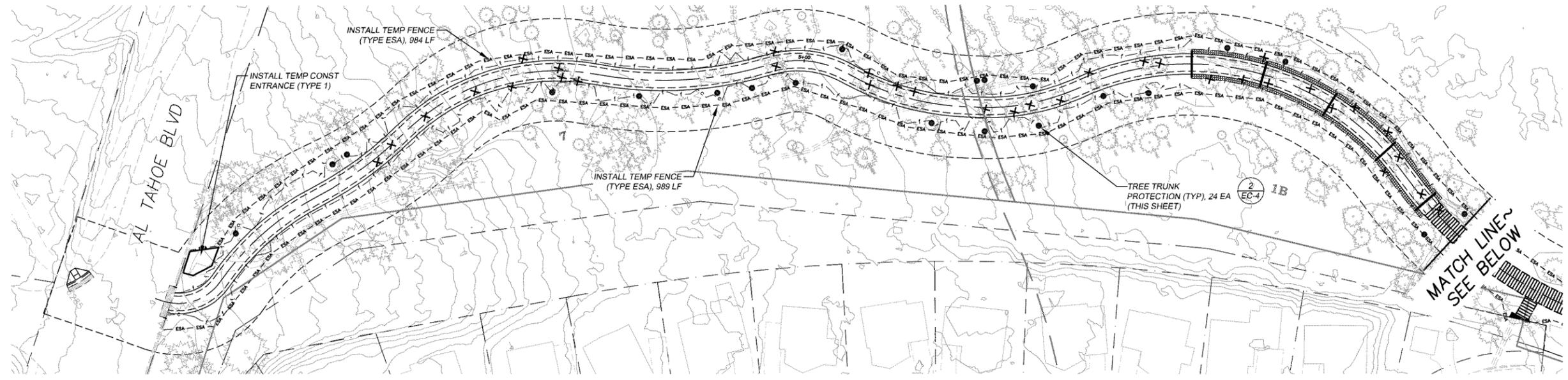
SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
TEMPORARY EROSION CONTROL PLAN

SHEET
EC-2
22 of 47
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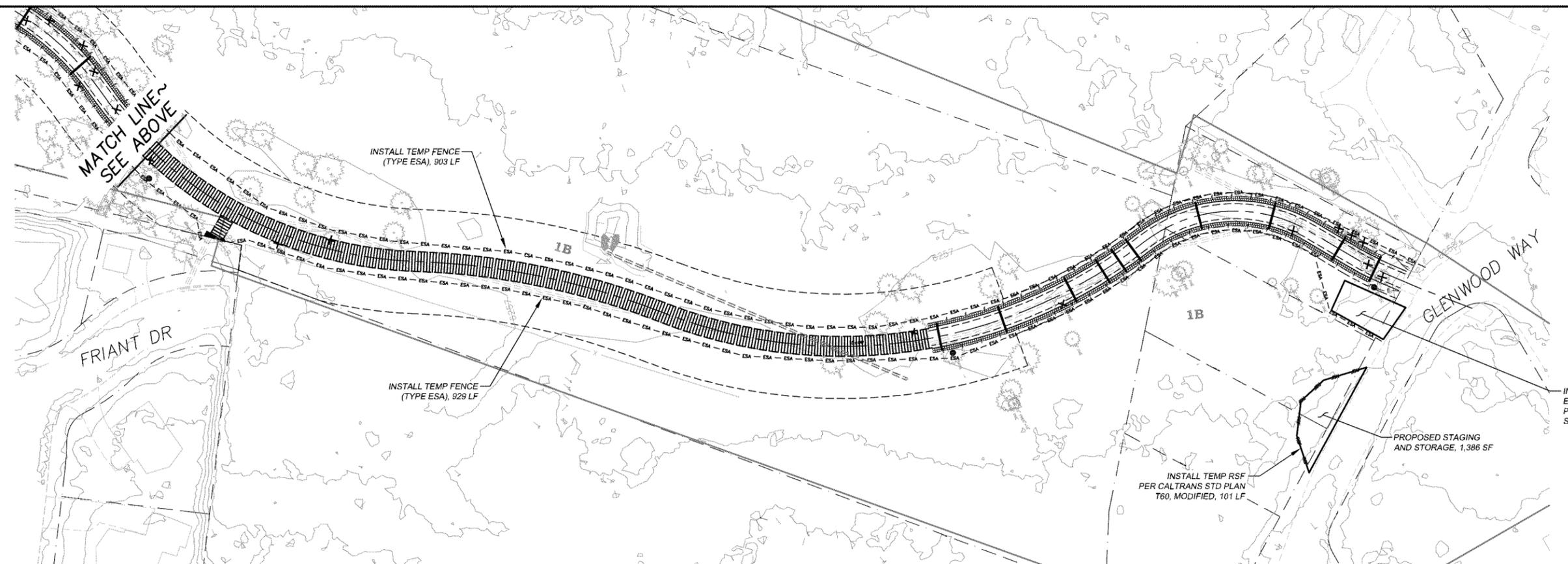
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PLAN
SCALE: HORIZ 1" = 40'



PLAN
SCALE: HORIZ 1" = 40'

DRAWING NAME: \\D:\dca\1510-01-Engineering\1510-01-Projects\1510-01-000\Engineering\1510-01-000\1510-01-000-001-EC3.dwg

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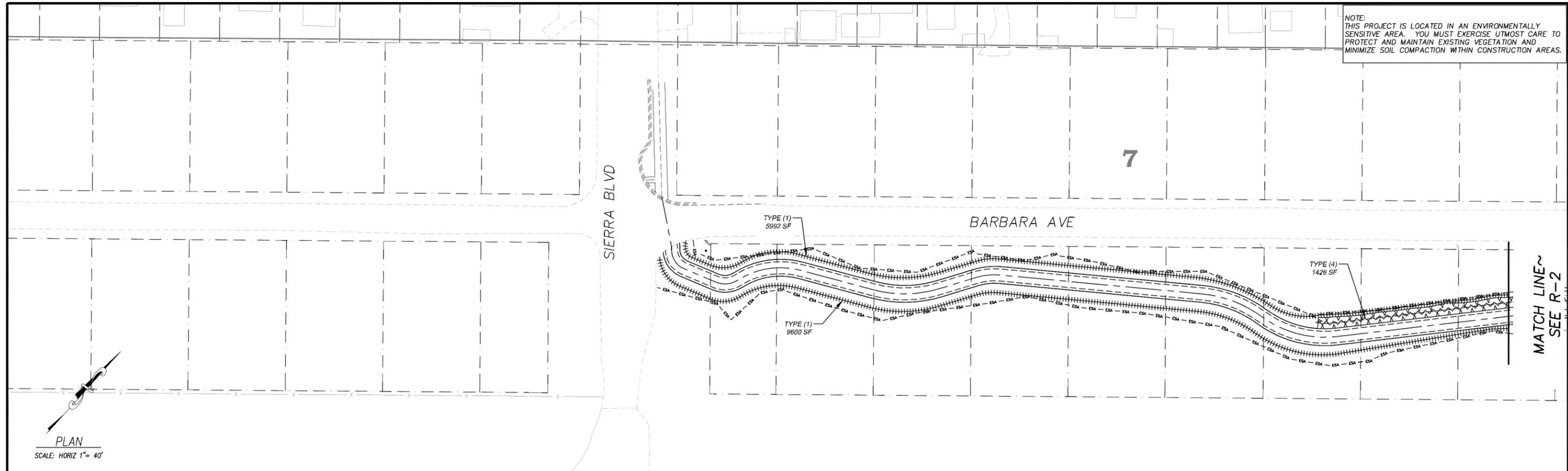


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
TEMPORARY EROSION CONTROL PLAN

SHEET
EC-3
23 of 47
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SYMBOL LEGEND

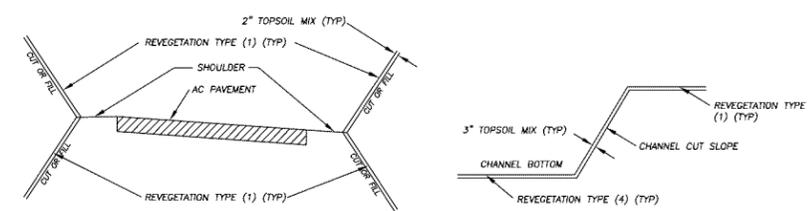
- ||||| REVEGETATION AREA (TYPE 1)
- ▭ REVEGETATION AREA (TYPE 2)
- ~~~~~ REVEGETATION AREA (TYPE 4)
- ▨ REVEGETATION AREA (TYPE 7)
- ▭ STAGING AND STORAGE AREAS

NOTES

1. REVEGETATION TYPE (1) FOR AREAS ADJACENT TO ROAD/PATH SHOULDERING, PIPE INSTALLATION, DISTURBED AREAS ADJACENT TO IMPROVEMENTS, AND GRADE TO DRAIN LOCATIONS, UNLESS NOTED OTHERWISE.
2. REVEGETATION TYPE (4) IS ASSOCIATED WITH THE CHANNEL AND THE SLOPES ABOVE THE CHANNEL.
3. AMENDMENT AND MULCH WILL NOT BE APPLIED TO AREAS WITHIN CHANNELS.
4. ALL REVEGETATION AREAS DESCRIBED ABOVE WILL BE IRRIGATED WITH A WATER TRUCK BY THE COUNTY FOR TWO YEARS FOLLOWING INSTALLATION TO ENSURE OPTIMUM VEGETATION SURVIVAL.
5. SEE SPECIAL PROVISIONS FOR LOCATIONS WHERE SCARIFYING IS REQUIRED PRIOR TO REVEGETATION TREATMENT.

REVEGETATION WORK LEGEND

- TYPE (1) - STEP A: CONTRACTOR TO PLACE 2" COMPACTED TOPSOIL MIX
STEP B: COUNTY TO PLACE SEED
STEP C: CONTRACTOR TO APPLY 1" MULCH
STEP D: CONTRACTOR TO APPLY TACKIFIER.
- TYPE (2) - MEADOW AREAS:
STEP A: CONTRACTOR TO LOOSEN SOIL
STEP B: COUNTY TO PLACE SEED
STEP C: CONTRACTOR TO APPLY TACKIFIER.
- TYPE (3) - N/A.
- TYPE (4) - CHANNELS:
STEP A: CONTRACTOR TO PLACE 3" COMPACTED TOPSOIL MIX IN CHANNEL BOTTOM AND ON CHANNEL SIDE SLOPES
STEP B: COUNTY TO PLACE SEED
STEP C: CONTRACTOR TO APPLY TACKIFIER.
- TYPE (5) - N/A.
- TYPE (6) - N/A.
- TYPE (7) - ACCESS LIMITS: CONTRACTOR TO RESTORE AREAS IMPACTED BY EQUIPMENT DURING CONSTRUCTION OF IMPROVEMENTS.
STEP A: CONTRACTOR TO LOOSEN SOIL
STEP B: COUNTY TO PLACE SEED
STEP C: CONTRACTOR TO APPLY 1" MULCH
STEP D: CONTRACTOR TO APPLY TACKIFIER.



TYPICAL BIKE PATH & CHANNEL REVEGETATION

NTS

REVEGETATION SUMMARY				
REVEGETATION TYPE	R-1 (SF)	R-2 (SF)	R-3 (SF)	TOTAL (SF)
TYPE (1)	15,592	25,050	12,848	53,490
TYPE (2)	-	71,061	20,421	91,482
TYPE (4)	1,426	5,206	-	6,632
TYPE (7)	-	3,007	2,678	5,685

AMENDMENT PER REVEGETATION TYPE				
REVEGETATION TYPE	HUMUS (CY)	TOPSOIL MIX (CY)	MULCH (CY)	TACKIFIER (SF)
TYPE (1)	83	330	165	53,490
TYPE (2)	-	-	-	91,482
TYPE (4)	6	62	-	6,632
TYPE (7)	-	-	18	5,685
TOTALS	89	392	183	157,289

Drawing name: \\CD\Bibus\TD-ST-Engineering\CHL_30_PROJECTS\352500\Engineering\MP\MP_DP_01.dwg

ORIGINAL SCALE IS IN INCHES

FOR REDUCED PLANS

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

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REGISTERED CIVIL ENGINEER
SEPTEMBER 27, 2019

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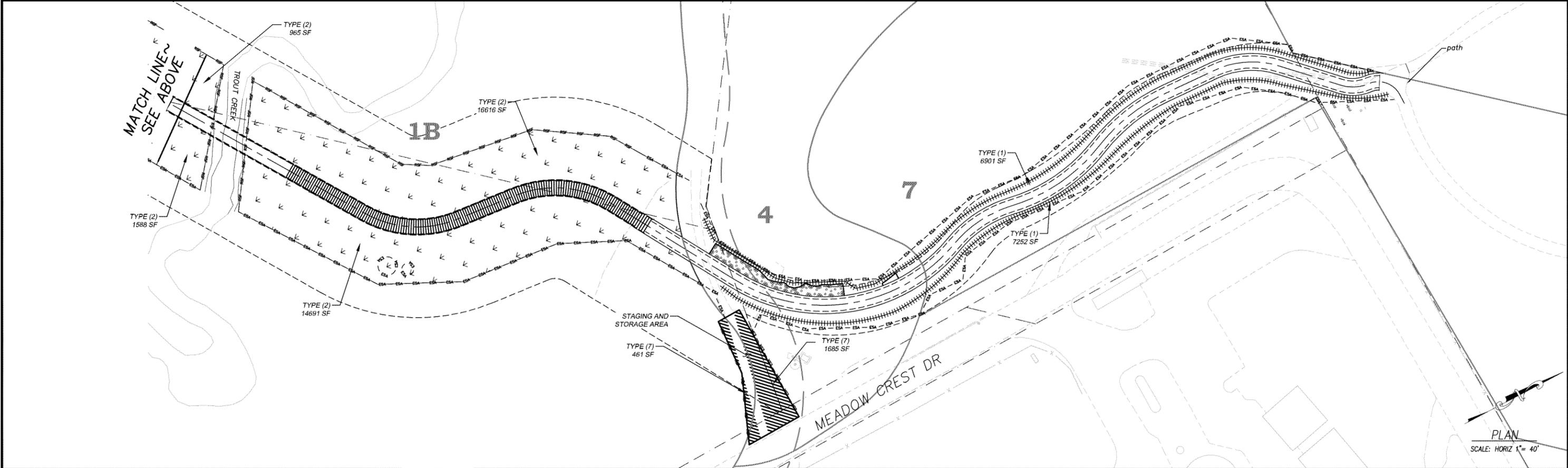
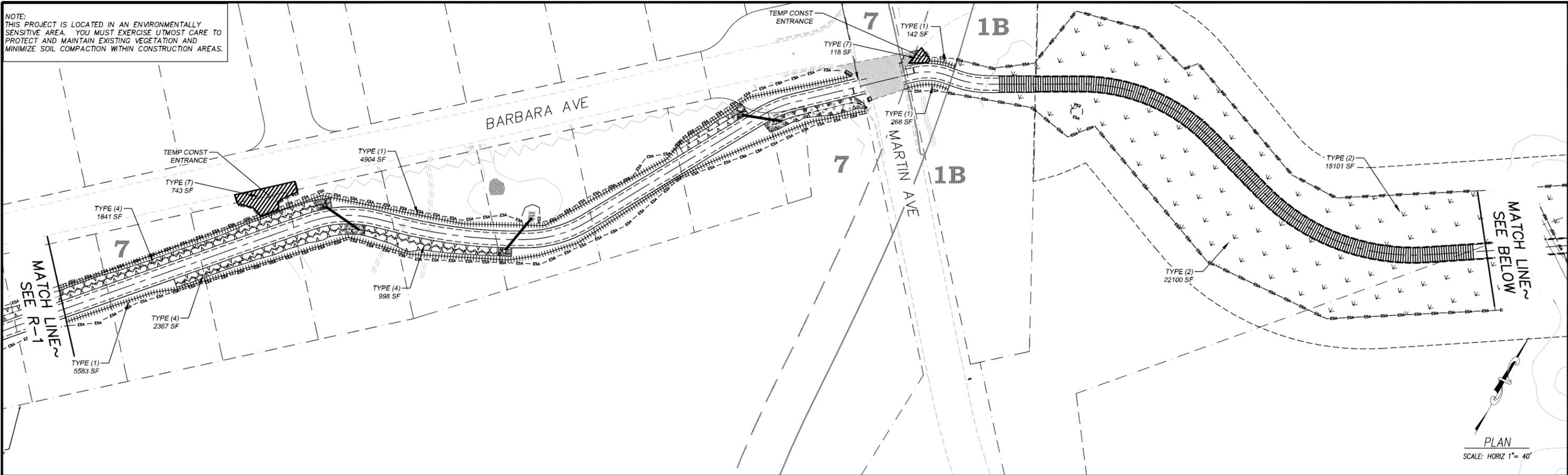


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
REVEGETATION PLAN

SHEET
R-1
25 of 47
CONTRACT NO.
3785
CIP No.
95200

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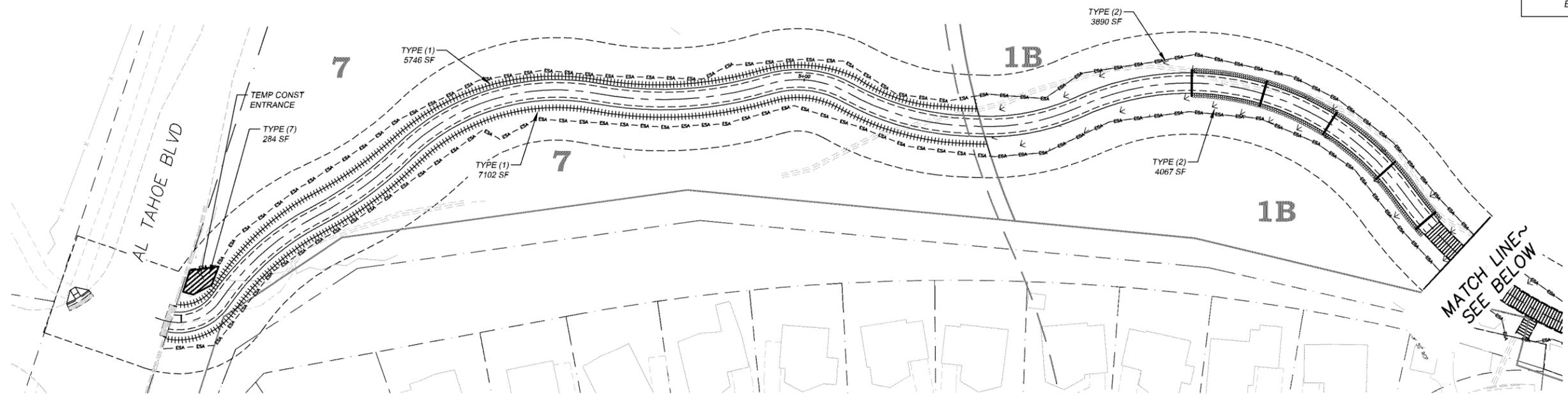
COUNTY OF EL DORADO
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PHASE 1B & 2
REVEGETATION PLAN

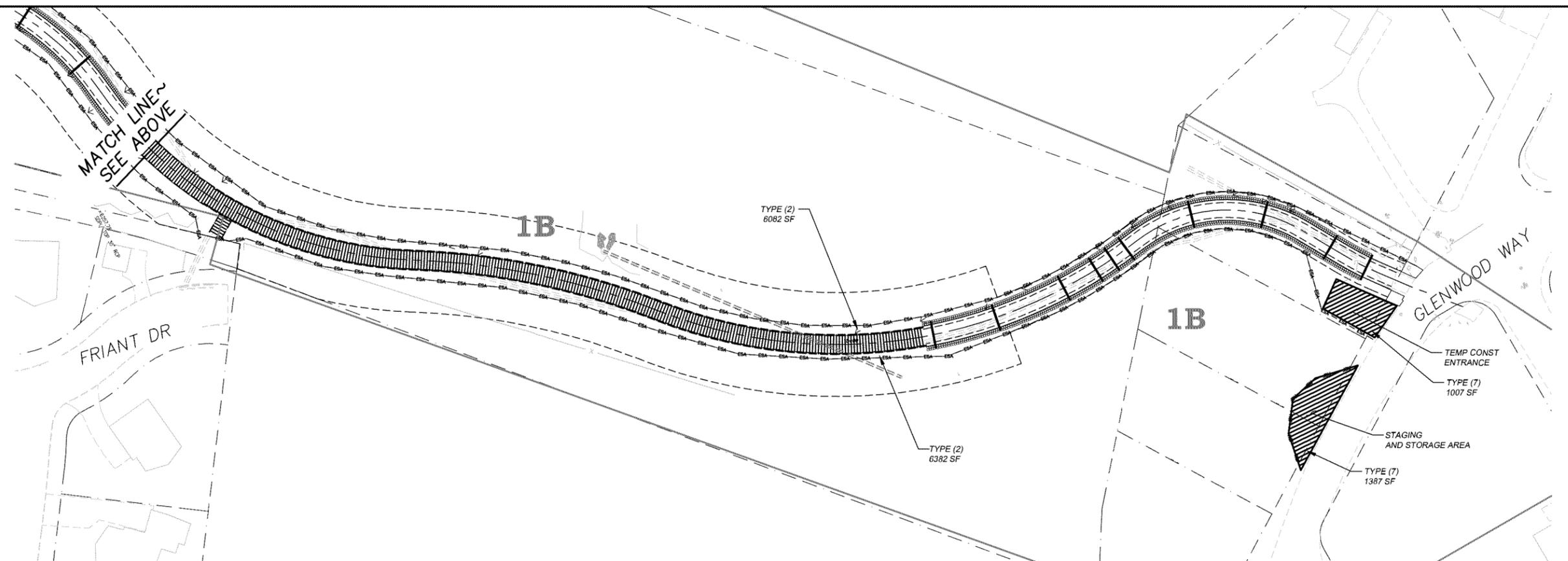
SHEET
R-2
26 of 47
CONTRACT NO.
3785
CIP No.
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PLAN
 SCALE: HORIZ 1" = 40'



PLAN
 SCALE: HORIZ 1" = 40'

DRAWING NAME: \\C:\Users\TD-SLT-Engineering\OneDrive\Projects\3785\3785-000\Engineering\MP\MP.dwg (GP_01.dwg)

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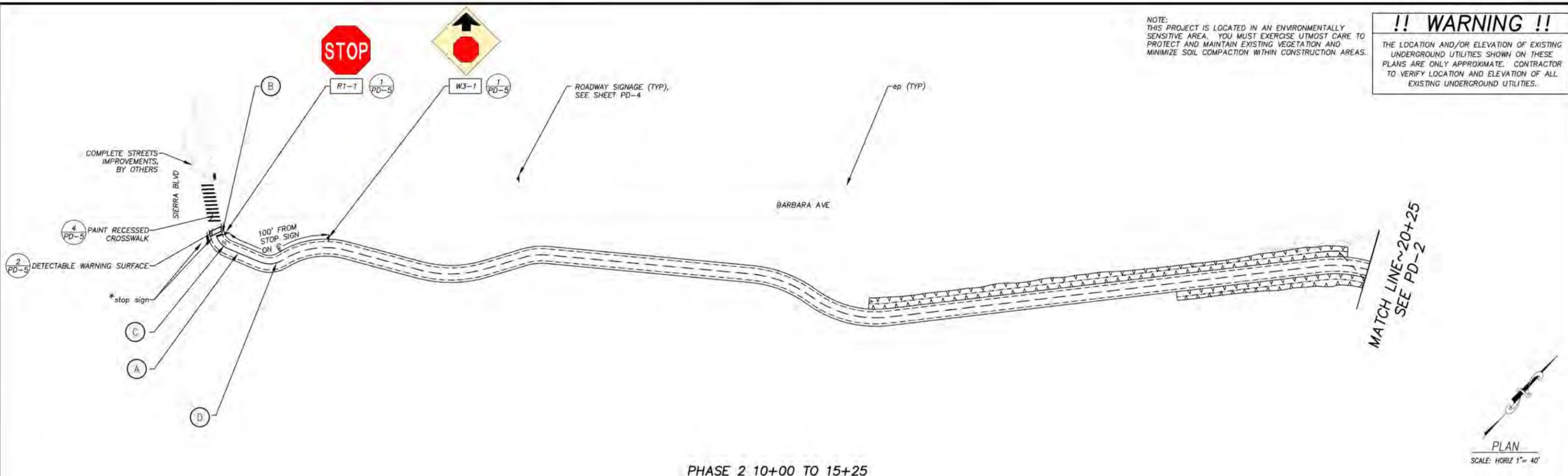
COUNTY OF EL DORADO
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SOUTH TAHOE GREENWAY SHARED USE TRAIL
 PHASE 1B & 2
 REVEGETATION PLAN

SHEET
R-3
 27 of 47
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PHASE 2 10+00 TO 15+25

SIGNING LEGEND

- XX — SIGN NUMBER, SEE TABLE DETAILS
- — EXIST SIGN
- — INSTALL SIGN
- — INSTALL DOUBLE SIDED SIGN
- — REMOVE AND REPLACE

CONSTRUCTION NOTES

- (A) — 4" SOLID YELLOW STRIPE PAINTED PER DIMENSIONS SHOWN
- (B) — 1" WIDE x 5' WHITE PAINTED LIMIT LINE PER CALTRANS RSP A24E
- (C) — "STOP" PAVEMENT MARKING (11=48", W=38") PER CALTRANS RSP A24D (3" SIZE) PLACE 5' & FROM LIMIT LINE
- (D) — DASHED CENTERLINE STRIPING PER CALTRANS FIG 9C-2

- NOTES:**
- 1) FINISH ON BACK OF SIGN: MIDNIGHT GREEN ENDURA SHIELD IV, TNEPEC SEMIGLOSS HIGH BUILD ACRYLIC POLYURETHANE ENAMEL NO. 75-J7751
 - 2) ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH THE LATEST APPROVED CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD).
 - 3) ASTM DESIGNATION APPLIES TO ALL COLORS ON SIGN OR RAIL. BLACK SHALL BE NON-REFLECTIVE.

ROADWAY AND BIKE PATH SIGNS

SIGN DESIGNATION	SIGN MESSAGE AND DESCRIPTION	SIGN SIZE	QTY	SIGN COLORS	RETROREFLECTIVE ASTM TYPE
R1-1	"STOP" SIGN	18"x18"	5	WHITE ON RED	III
R1-5	"YIELD TO PEDESTRIAN" SIGN	36"x36"	2	RED/BLACK ON WHITE	III
R44A (CA)	"NO MOTOR VEHICLES" SIGN	12"x24"	3	BLACK ON WHITE	III
W7-5	"HILL" (BICYCLE) SIGN	18"x18"	2	BLACK ON YELLOW	III
W3-1	"STOP AHEAD" SYMBOL	18"x18"	5	RED/BLACK ON YELLOW	III
W11-15	BICYCLE/PEDESTRIAN WARNING	36"x36"	18	BLACK ON YELLOW	III
W16-7P	DIAGONAL DOWNWARD RIGHT ARROW	24"x12"	6	BLACK ON YELLOW	III
W16-7P	DIAGONAL DOWNWARD LEFT ARROW	24"x12"	6	BLACK ON YELLOW	III
W16-9P	"AHEAD" SIGN	24"x12"	6	BLACK ON YELLOW	III

PAVEMENT STRIPING

TYPE	SHEET	SPRAYABLE PAINT	
		YELLOW	FT
SOLID YELLOW STRIPING	PD-1	50	
	PD-2	100	
	PD-3	100	
BROKEN YELLOW CENTERLINE STRIPING	PD-1	924	
	PD-2	822	
	PD-3	1778	
TOTAL		3774	

PAVEMENT MARKINGS

SYMBOL DESCRIPTION	QUANTITY (EA)	AREA (SF)	TOTAL AREA (SF)
CROSSWALK (BARBARA AVE)	1	100	100
CROSSWALK (MARTIN AVE)	1	80	80
CROSSWALK (AL TAHOE BLVD)	1	140	140
LIMIT LINE	4	5	20
YIELD LINE	11	3	33
STOP	4	10	40
TOTAL			1674

APPROVED FOR PAVEMENT DELINEATION AND SIGN WORK ONLY

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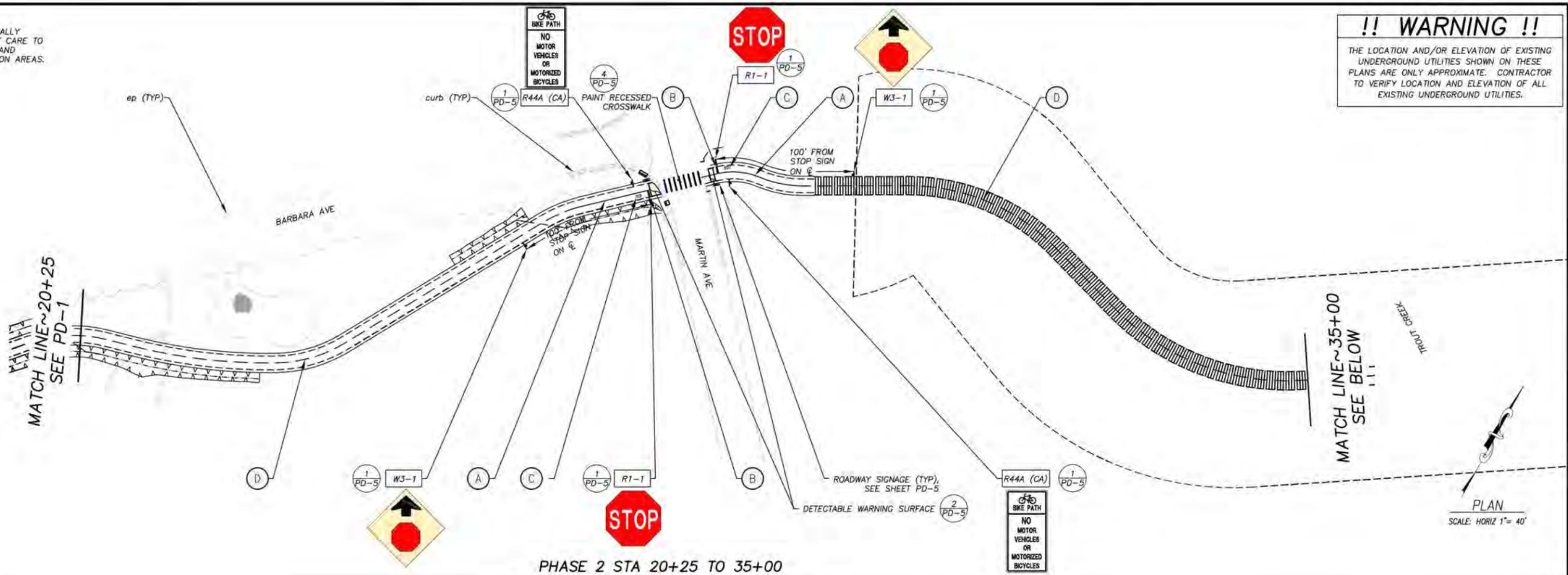
COUNTY OF EL DORADO
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SOUTH TAHOE GREENWAY SHARED USE TRAIL
 PHASE 1B & 2
 PAVEMENT DELINEATION AND SIGN PLAN

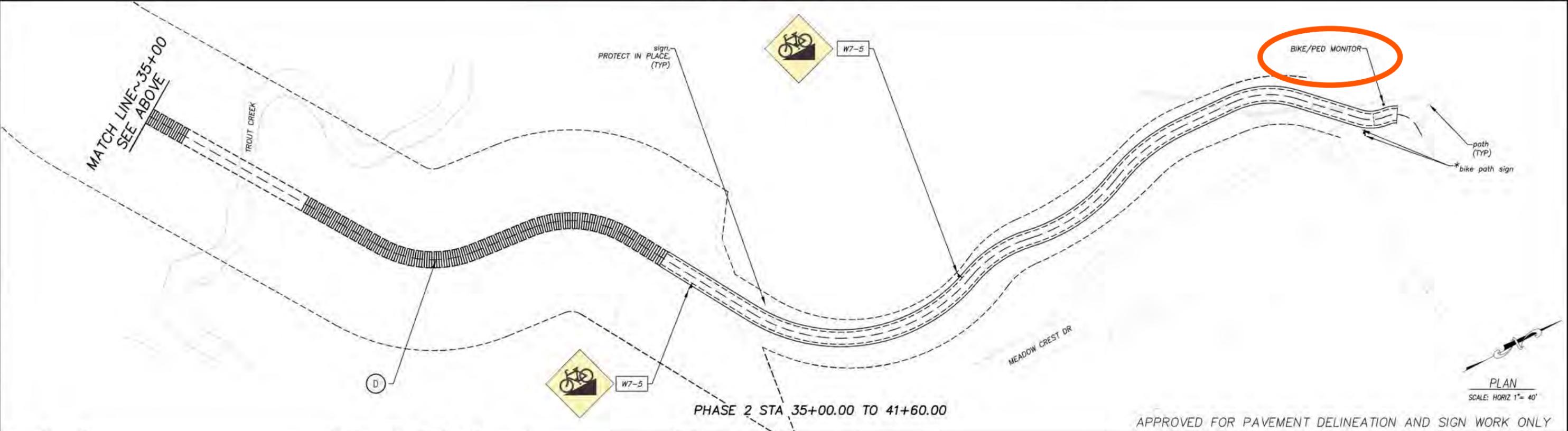
SHEET
PD-1
 28 of 47
 CONTRACT NO.
3785
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DRAWING: KIS
CHECKED: DSP
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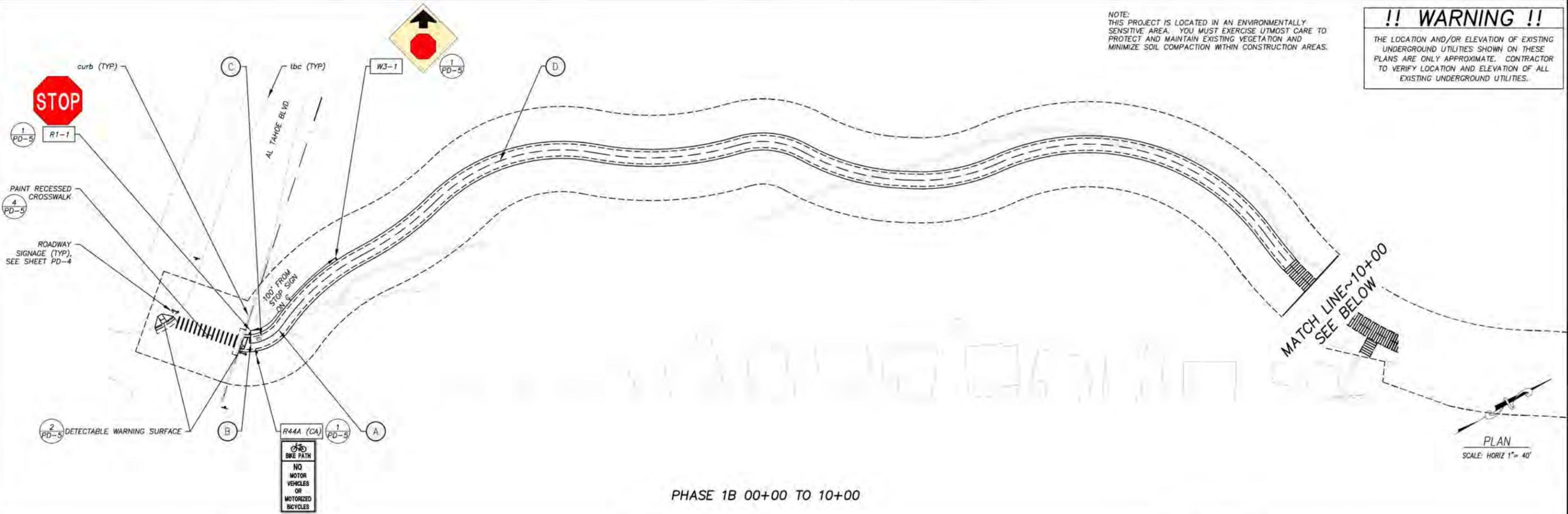
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SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
PAVEMENT DELINEATION AND SIGN PLAN

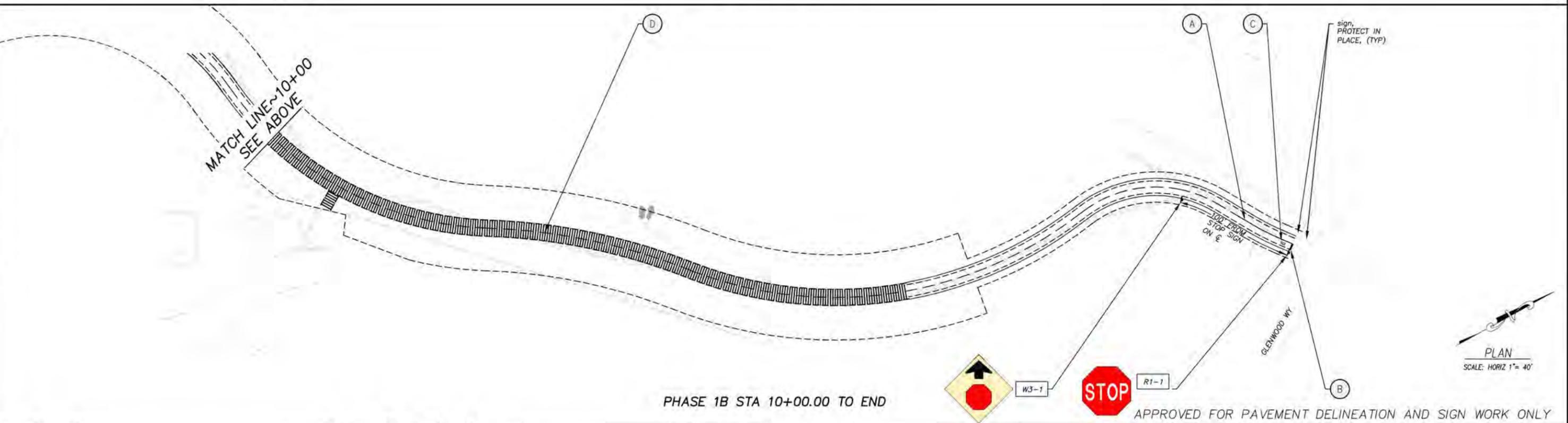
SHEET
PD-2
29 of 47
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PHASE 1B 00+00 TO 10+00



PHASE 1B STA 10+00.00 TO END

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FOR REDUCED PLANS 1/8" ORIGINAL SCALE 1/8" IN INCHES

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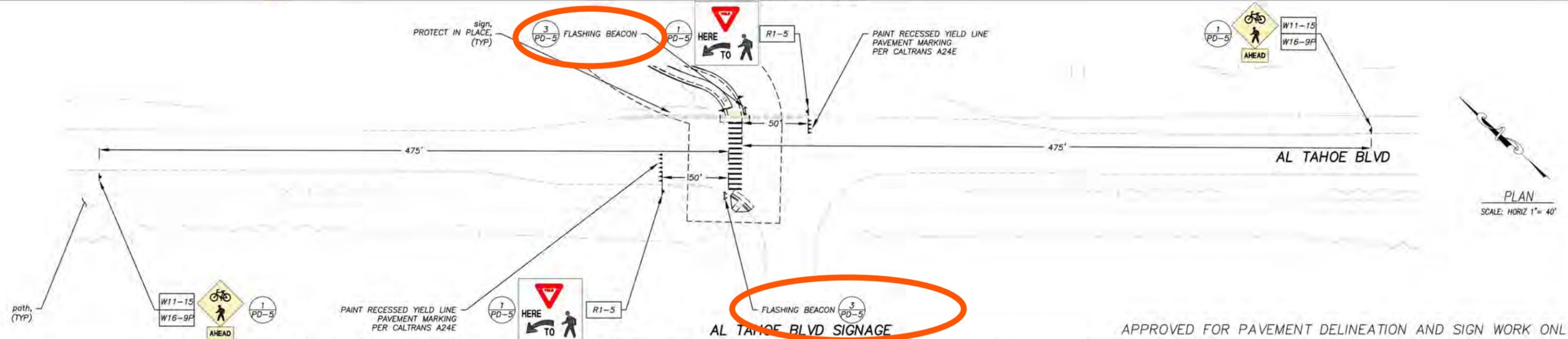
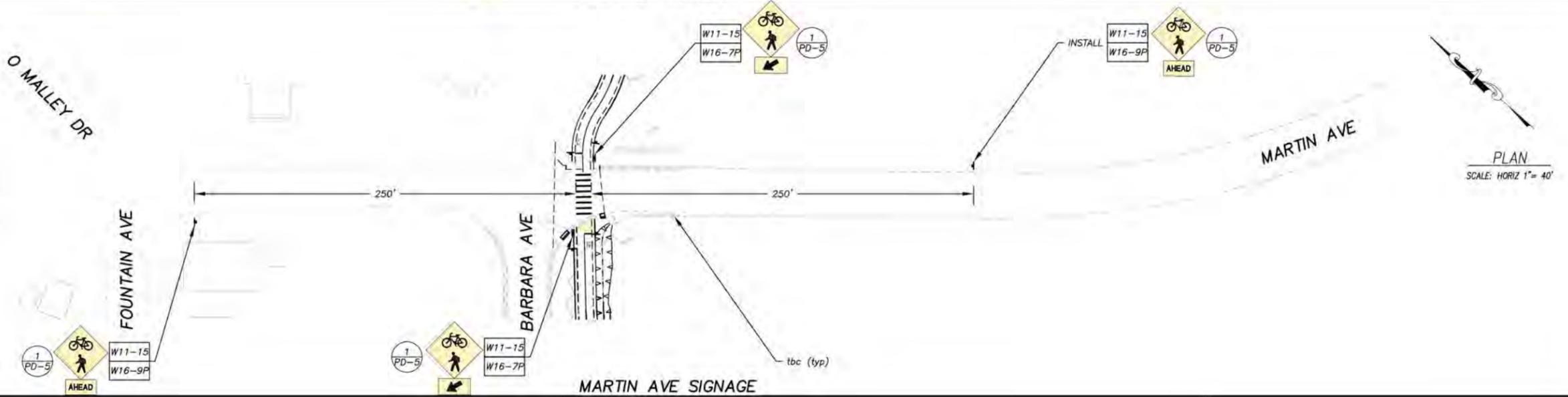
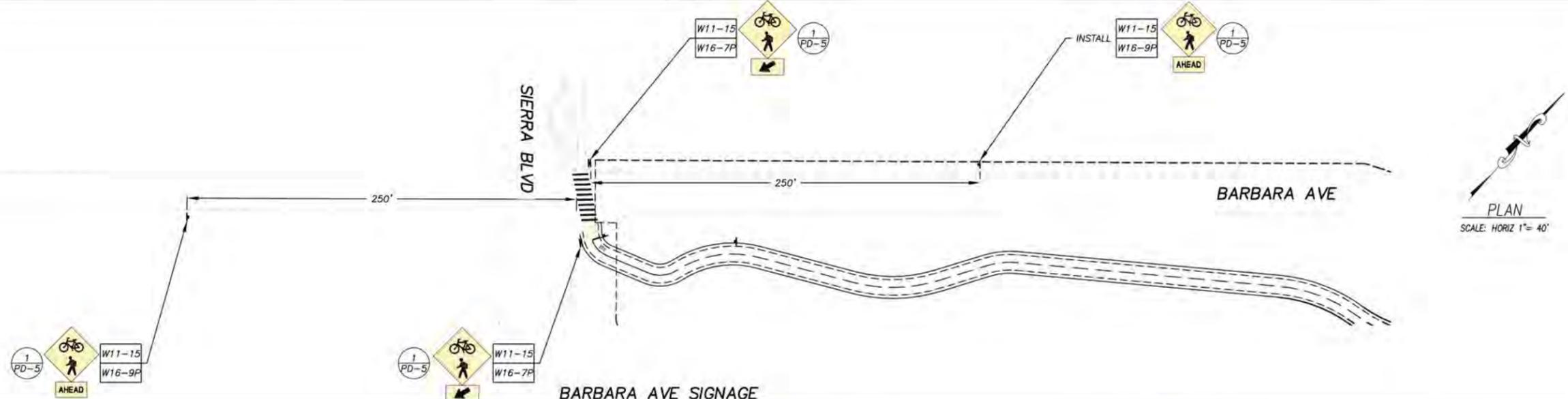
COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
PAVEMENT DELINEATION AND SIGN PLAN

SHEET
PD-3
30 of 47
CONTRACT NO.
3785
SIP No.
95200

NOTE:
THIS PROJECT IS LOCATED IN AN ENVIRONMENTALLY SENSITIVE AREA. YOU MUST EXERCISE UTMOST CARE TO PROTECT AND MAINTAIN EXISTING VEGETATION AND MINIMIZE SOIL COMPACTION WITHIN CONSTRUCTION AREAS.

!! WARNING !!
THE LOCATION AND/OR ELEVATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE ONLY APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UNDERGROUND UTILITIES.



FOR REDUCED PLANS 1/8" ORIGINAL SCALE IS IN INCHES

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:
[Signature]
REGISTERED CIVIL ENGINEER
SEPTEMBER 27, 2019

DESIGNED: KIS
DRAWN: KIS
CHECKED: DSP
DATE: 09/19
ROAD NUMBER: ---

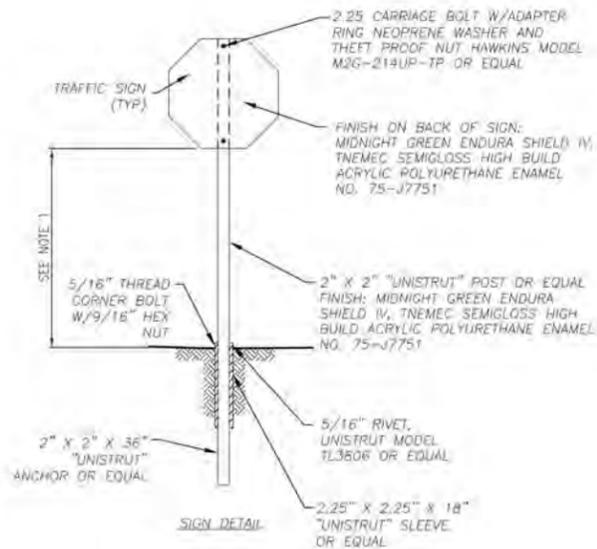


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

APPROVED FOR PAVEMENT DELINEATION AND SIGN WORK ONLY

SOUTH TAHOE GREENWAY SHARED USE TRAIL
PHASE 1B & 2
PAVEMENT DELINEATION AND SIGN PLAN

SHEET
PD-4
31 of 47
CONTRACT NO.
3785
SIP No.
95200

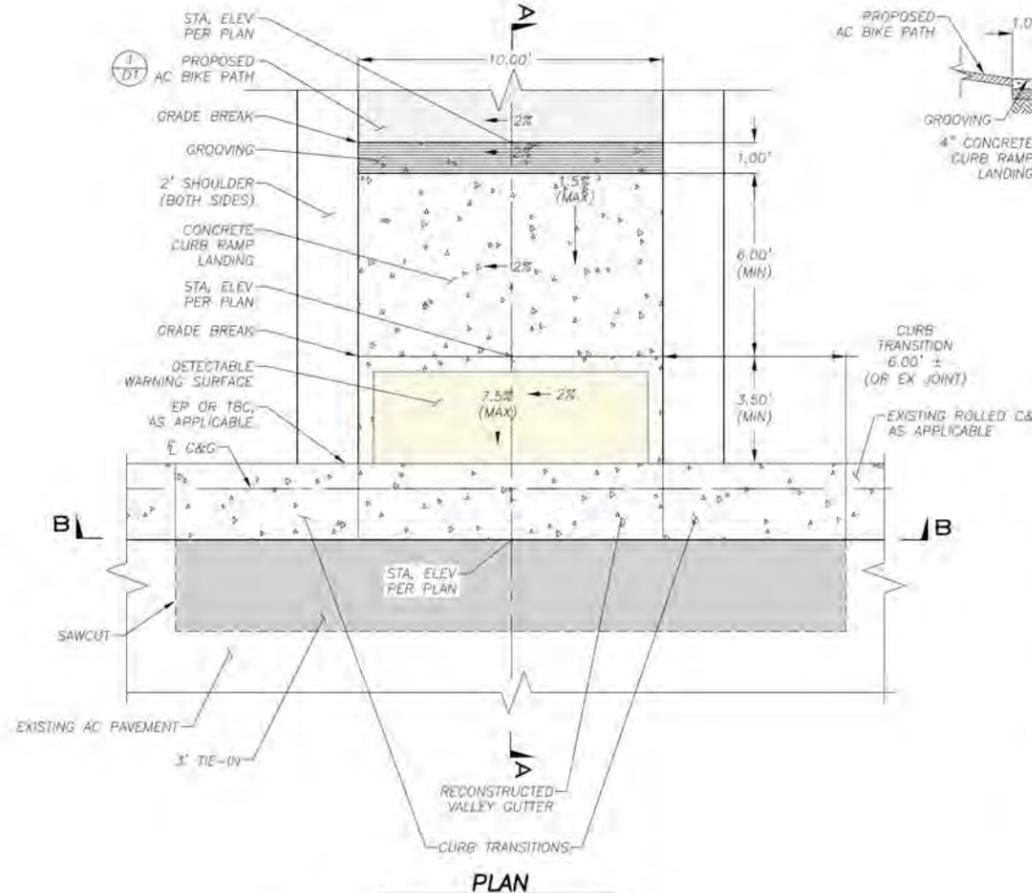


- NOTES:
1. 7' MINIMUM ABOVE EP.
 2. LETTERING TO BE CENTERED.
 3. POST SHALL BE A MINIMUM OF 3' FROM EP.

BIKE PATH SIGN INSTALLATION

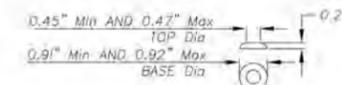
NTS

1
PD-5

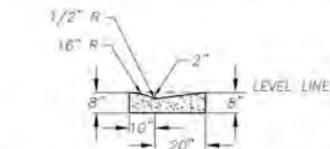


SECTION A-A

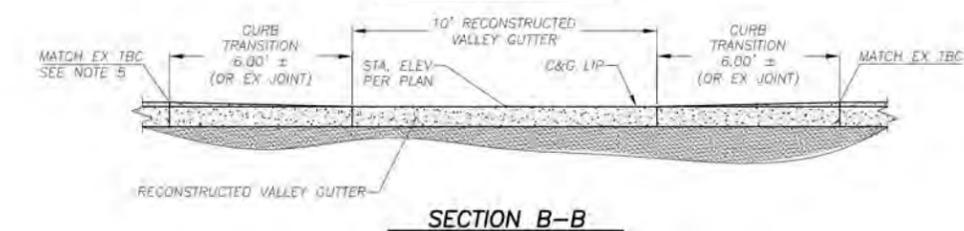
GROOVING DETAIL



RAISED TRUNCATED DOME



RECONSTRUCTED VALLEY GUTTER



SECTION B-B

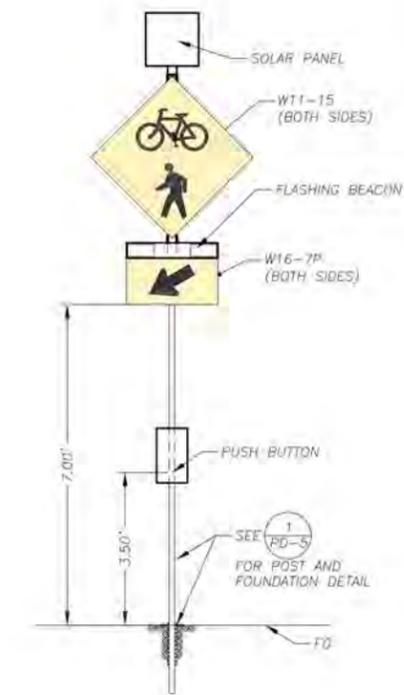
LOCATION	DETECTABLE WARNING SURFACE		CURB RAMP	VALLEY GUTTER/CURB TRANSITIONS	
	AREA (SF)	DIMENSION (L X W)		MINOR CONCRETE (CY)	
BARBARA AVE	30	3' X 10'	2		
MARTIN AVE (W)	49	SEE NOTE 4	3	1	
MARTIN AVE (E)	30	3' X 10'	2	1	
AL TAHOE BLVD	12	4' X 3'	2	1	
AL TAHOE BLVD	30	3' X 10'	2	1	
TOTAL	151			15	

- NOTES:
1. THE DETECTABLE WARNING SURFACE WILL BE A RECTANGLE UNLESS MODIFIED IN THE PROJECT PLANS. CURB RAMP SHALL HAVE A DETECTABLE WARNING SURFACE THAT EXTENDS THE FULL WIDTH AND 3'-0" DEPTH OF THE RAMP. DETECTABLE WARNING SURFACE SHALL EXTEND THE FULL WIDTH OF THE RAMP EXCEPT A MAXIMUM GAP OF 1 INCH IS ALLOWED ON EACH SIDE OF THE RAMP. DETECTABLE WARNING SURFACE SHALL CONFORM TO THE REQUIREMENTS IN THE STANDARD SPECIFICATIONS.
 2. AT SIERRA BLVD AND BARBARA AVE- THERE IS NO EXISTING CURB & GUTTER AT THE BEGINNING OF THE BIKE PATH. THE CURB RAMP WILL TIE INTO THE EXISTING PAVEMENT. PLACE THE DETECTABLE WARNING SURFACE 1' BACK FROM EXISTING EP.
 3. CROSS SLOPE (2%) DIRECTION TO MATCH PROPOSED INCOMING TRAIL CROSS SLOPE DIRECTION.
 4. AT RADIUS OF MARTIN AVE (W), TRIM DETECTABLE WARNING SURFACE TO MATCH.
 5. AT MARTIN AVE (E), STA 25+15.96, 11' LT; TBC TO MATCH FINISH SURFACE OF PAVEMENT.

CURB RAMP AND DETECTABLE WARNING SURFACE

NTS

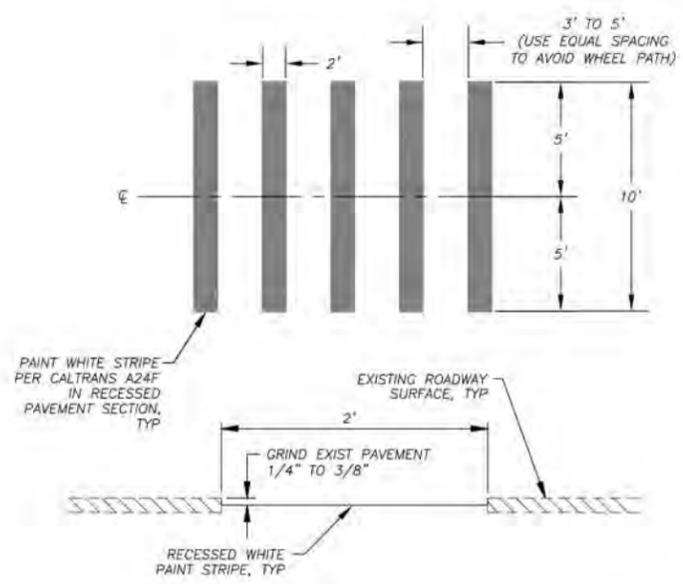
2
PD-5



FLASHING BEACON

NTS

3
PD-5



RECESSED CROSSWALK

NTS

4
PD-5

APPROVED FOR PAVEMENT DELINEATION AND SIGN WORK ONLY

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 SEPTEMBER 27, 2019
 DATE:

DESIGNED: KIS
 DRAWN: KIS
 CHECKED: DSP
 DATE: 09/19
 ROAD NUMBER: ---

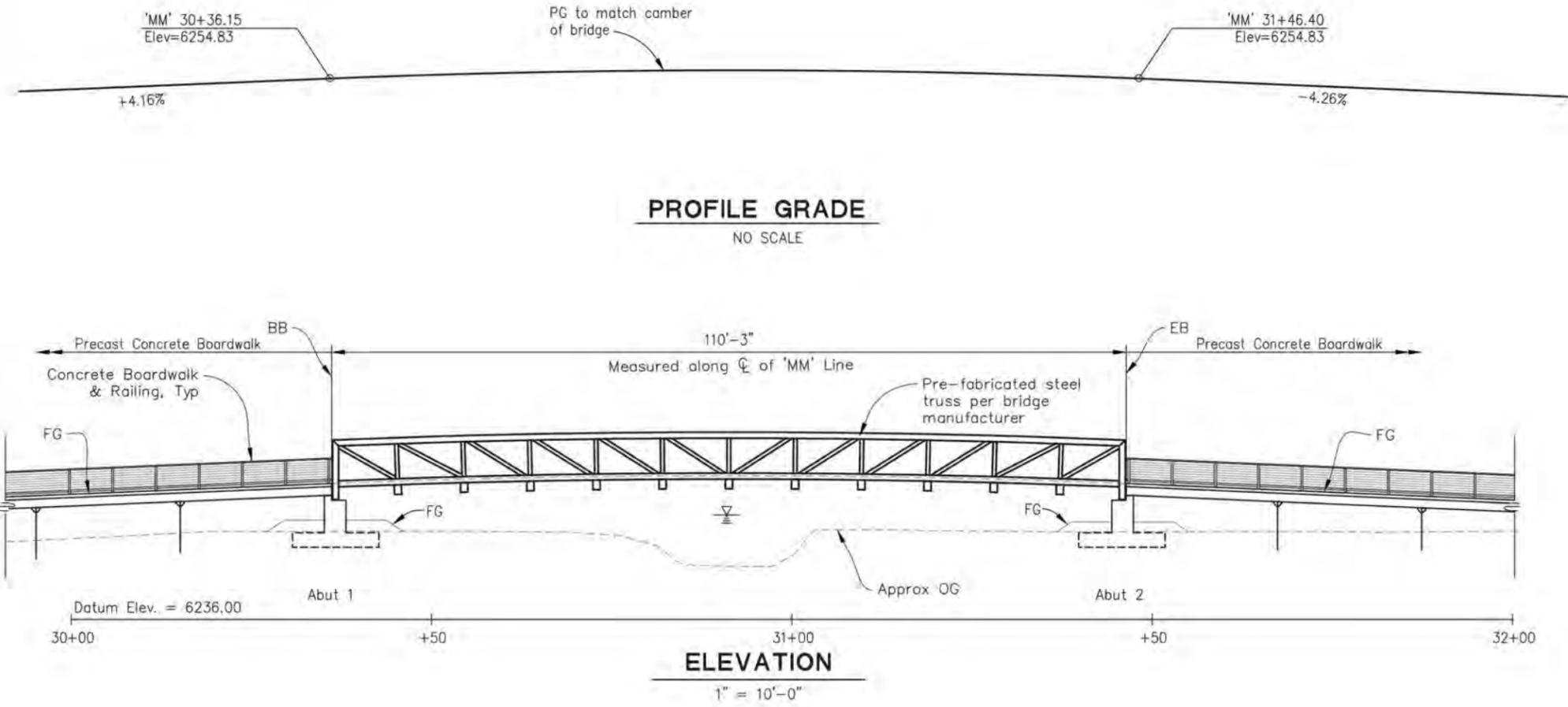


COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED USE TRAIL
 PHASE 1B & 2
 PAVEMENT DELINEATION AND SIGN DETAILS

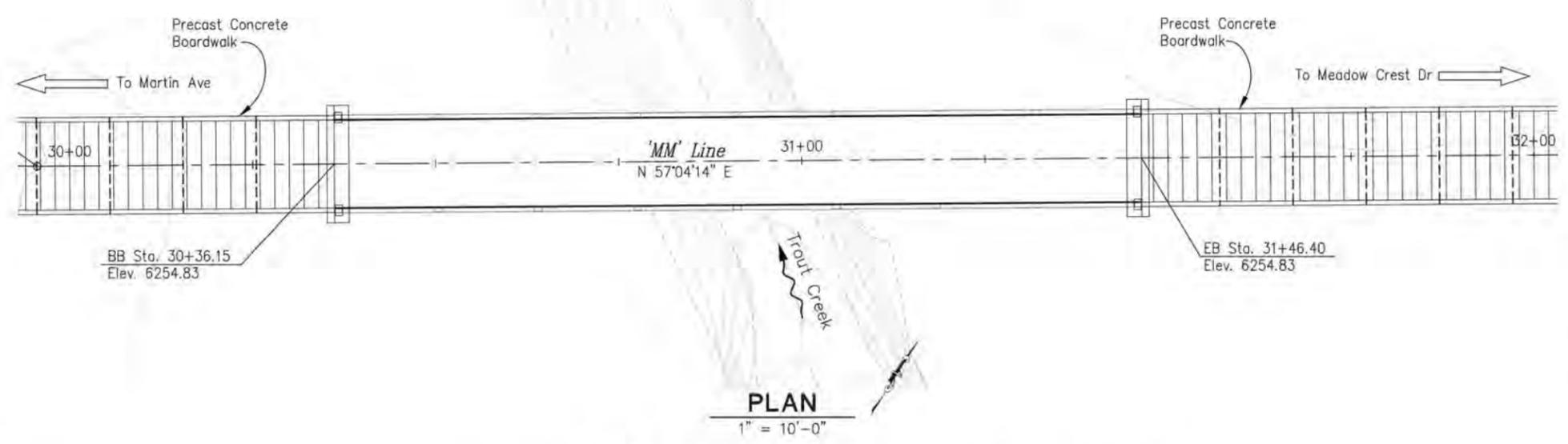
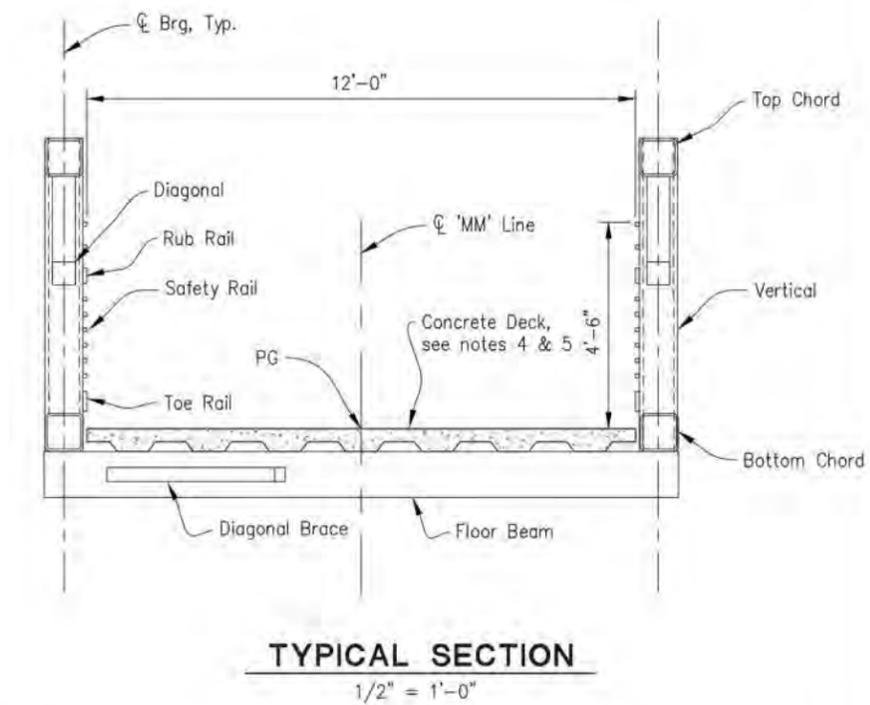
SHEET
PD-5
 32 of 47
 CONTRACT NO.
3785
 S/P No.
95200

ORIGINAL SCALE IS IN INCHES
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QUANTITIES:

Structure Excavation (Bridge)	187 CY
Structure Backfill (Bridge)	38 CY
Furnish and Install Precast Concrete Boardwalk System	1 LS
Structural Concrete, Bridge Footing	38 CY
Structural Concrete, Bridge	16 CY
Bar Reinforcing Steel (Bridge)	9,028 LB
Furnish and Install Prefabricated Steel Truss Bridge	1 LS
Furnish and Install Tubular Steel Railing	465 LF



- NOTES:**
- For "General Notes", see "Index To Plans" sheet.
 - Contractor to protect all existing utilities in place.
 - Contractor to verify all controlling field dimensions prior to ordering or fabricating any materials.
 - Bridge fabricator shall design cast-in-place reinforced concrete deck. Calculations and shop drawings must be submitted for review.
 - All deck reinforcement shall be epoxy coated and have a minimum 2 1/2" cover over top layer of reinforcement.
 - For Spread Footing Data Table and Hydrologic Summary, see "Foundation Plan" sheet.

INDEX TO BRIDGE PLANS

Plan Sheet	Title
S-1	General Plan
S-2	Index to Plans
S-3	Foundation Plan
S-4	Abutment Layout
S-5	Abutment Details
S-6	Boardwalk Typical Plan
S-7	Boardwalk Typical Details
S-8	Boardwalk Typical Details
S-9	Boardwalk Railing
S-10	Rock Slope Protection
S-11	Log of Test Borings
S-12	Log of Test Borings
S-13	Log of Test Borings
S-14	Log of Test Borings

- LEGEND:**
- INDICATES DIRECTION OF WATER FLOW
 - INDICATES HIGH WATER SURFACE ELEVATION

GENERAL PLAN SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF:

 REGISTERED CIVIL ENGINEER
 DATE: 09/27/19

DESIGNED: DWH
 DRAWN: SGM
 CHECKED: BH
 DATE: 09/26/19
 ROAD NUMBER: -



COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED
USE TRAIL PHASE 1B & 2

SHEET
S-1
 33 OF 47
 W.D. No. 95200

GENERAL NOTES

LOAD AND RESISTANCE FACTOR DESIGN

DESIGN: AASHTO LRFD Guide Specifications for the Design of Pedestrian Bridges, 2009 (AASHTO Specifications); AASHTO LRFD Bridge Design Specifications, 6th Edition and the California Amendments, Preface dated January 2014; and AASHTO LRFD Standard Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals (AASHTO Signs)

SEISMIC DESIGN: Caltrans Seismic Design Criteria (SDC), Version 1.7, April 2013

DEAD LOAD: No allowance for future wearing surface

LIVE LOAD: H10 and 90 psf pedestrian loading

SNOW LOAD: 154 psf

WIND LOADING: Wind Load in accordance with Article 3.4 of AASHTO Specifications and Articles 3.8 and 3.9 of AASHTO Signs. Basic Wind Speed = 100 mph.

SEISMIC LOAD: Soil Profile: Vs30 = 261 m/s (856 ft/s)
Moment Magnitude: Mmax = 7.0
Peak Ground Acceleration = 0.49g

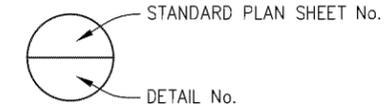
REINFORCED CONCRETE: fy = 60 ksi
fc = 3.6 ksi, unless otherwise noted
n = 8

STRUCTURAL STEEL: fy = ASTM F1554 Grade 55 (Anchor Bolts)
fy = ASTM A847 Grade 50 (Railing)

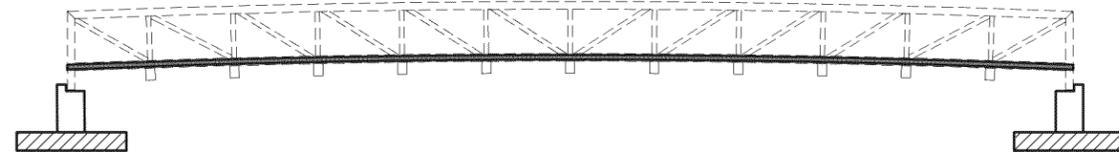
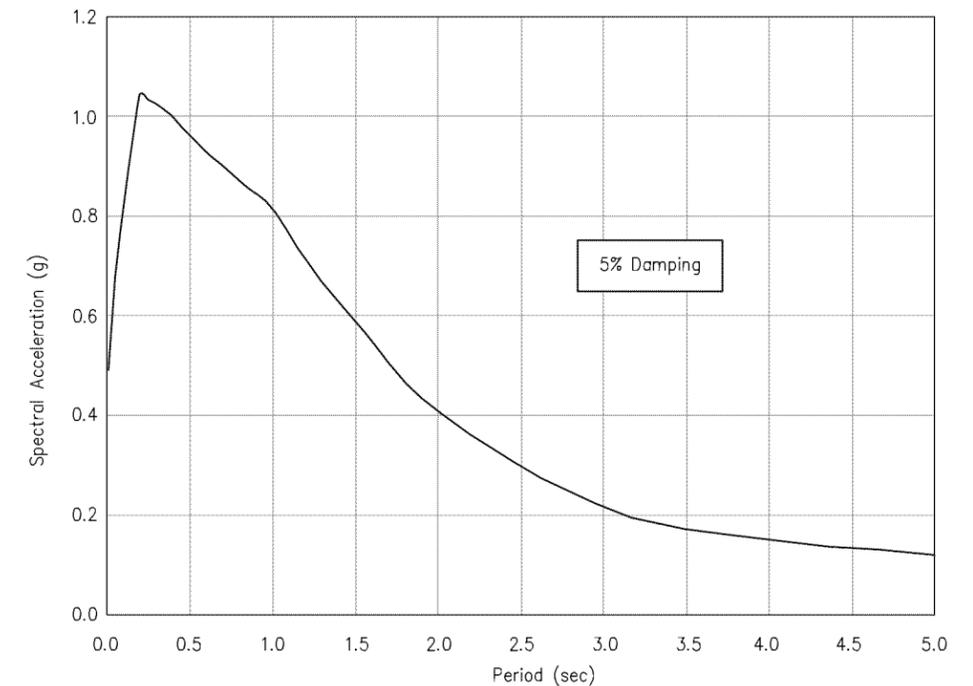
UNFACTORED BRIDGE LOADS		
LOADING TYPE	ABUT 1 (KIPS)	ABUT 2 (KIPS)
DEAD LOAD	80	80
LIVE LOAD	60 (PED) 20 (H10)	60 (PED) 20 (H10)
SNOW LOAD	102	102
TRANSVERSE WIND	20	20
WIND UPLIFT	-23	-23
LONGITUDINAL SEISMIC	78.4	0
TRANSVERSE SEISMIC	39.2	39.2

CALTRANS STANDARD PLANS DATED 2015

- A3A ABBREVIATIONS (SHEET 1 OF 3)
- A3B ABBREVIATIONS (SHEET 2 OF 3)
- A3C ABBREVIATIONS (SHEET 3 OF 3)
- A10A LINES AND SYMBOLS (SHEET 1 OF 5)
- A10B LINES AND SYMBOLS (SHEET 2 OF 5)
- A10C LINES AND SYMBOLS (SHEET 3 OF 5)
- A10D LINES AND SYMBOLS (SHEET 4 OF 5)
- A10E LINES AND SYMBOLS (SHEET 5 OF 5)
- A62C LIMITS OF PAYMENT FOR EXCAVATION AND BACKFILL - BRIDGE



ACCELERATION RESPONSE SPECTRA CURVE



CONCRETE STRENGTH AND TYPE LIMITS

NO SCALE

- Structural Concrete, Bridge (3.6 ksi @ 28 days)
- Structural Concrete, Bridge (4.0 ksi @ 28 days, or per manufacturer.)
- Structural Concrete, Bridge Footing (3.6 ksi @ 28 days)

CONTRACTOR TO VERIFY ALL CONTROLLING FIELD DIMENSIONS PRIOR TO ORDERING OR FABRICATING ANY MATERIALS.

**INDEX TO PLANS
SCALE : AS SHOWN**

FOR REDUCED PLANS ORIGINAL SCALE IS IN INCHES Drawing Name: C:\Civil 3D\Projects\95200_South Tahoe Greenway\CADD Files\Sheets\S-Sheets.dwg Layout Tab: S-2 Sep 26, 2019 6:07am SMC/vey

REVISION	NUMBER	DATE	DESCRIPTION	BY



PREPARED UNDER THE SUPERVISION OF :
[Signature]
REGISTERED CIVIL ENGINEER
DATE: 09/27/19

DESIGNED: DWH
DRAWN: SGM
CHECKED: BH
DATE: 09/26/19
ROAD NUMBER: -

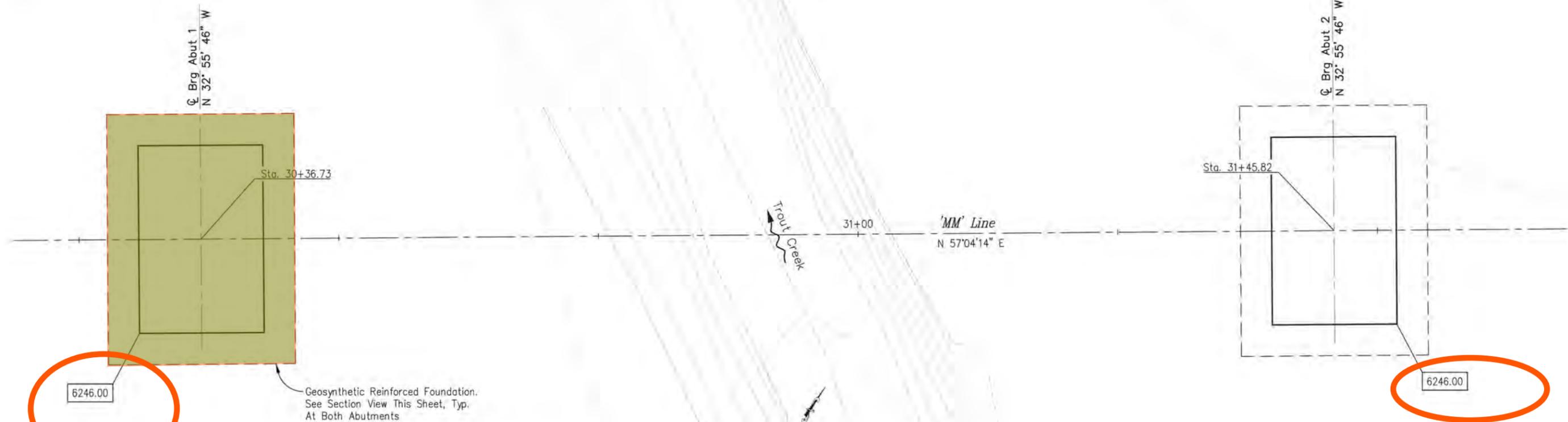


**COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION**

**SOUTH TAHOE GREENWAY SHARED
USE TRAIL PHASE 1B & 2**

SHEET
S-2
34 OF 47
W.O. No. 95200

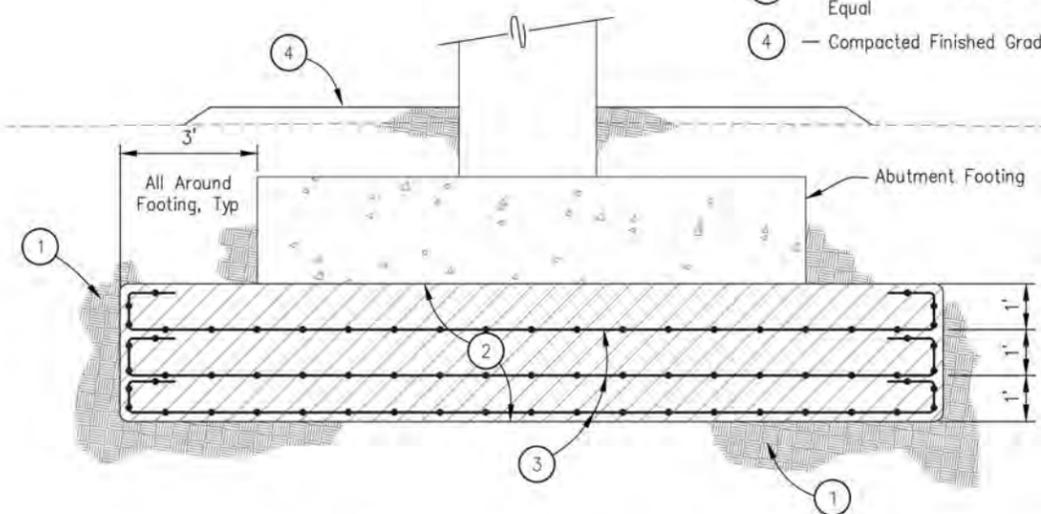
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Geosynthetic Reinforced Foundation.
See Section View This Sheet, Typ.
At Both Abutments

- CONSTRUCTION NOTES:**
- ① — Undisturbed Native Soil
 - ② — Reinforced Granular Fill – AB (Class 2), Place in 12" uniform Lifts And Compact To 95%
 - ③ — Tensor BX1200 Biaxial Geogrid Or Approved Equal
 - ④ — Compacted Finished Grade

FOUNDATION PLAN
1" = 5'-0"



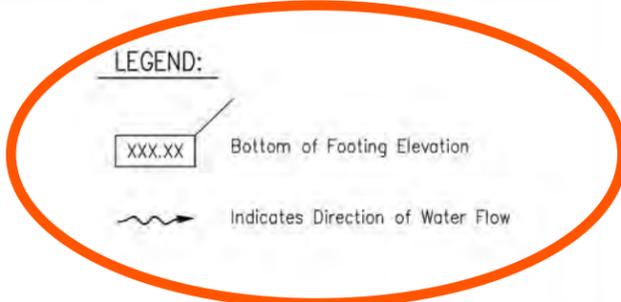
TYPICAL GEOSYNTHETIC REINFORCEMENT SECTION

No Scale

SCOUR DATA TABLE		
SUPPORT NO.	LONG TERM (DEGRADATION AND CONTRACTION) SCOUR ELEVATION (FT)	SHORT TERM (LOCAL) SCOUR DEPTH (FT)
ABUT 1	6249.81	5.07
ABUT 2	6249.60	5.43

SPREAD FOOTING DATA TABLE		
SUPPORT LOCATION	SERVICE PERMISSIBLE NET CONTACT STRESS (SETTLEMENT) (KSF)	STRENGTH/CONSTRUCTION FACTORED GROSS NOMINAL BEARING RESISTANCE $\phi_b=0.45$ (KSF)
ABUT 1	5.0	10.5
ABUT 2	5.0	10.5

HYDROLOGIC SUMMARY		
DRAINAGE AREA = 39.8 SQ. MI.		
	DESIGN FLOOD	BASE FLOOD
FREQUENCY (YEARS)	50	100
DISCHARGE (CFS)	898.1	1167.6
WATER SURFACE ELEVATION (FT)	6249.83	6250.15



FLOODPLAIN DATA BASED ON INFORMATION WHEN THE PLANS WERE PREPARED AND IS SHOWN TO MEET FEDERAL REQUIREMENTS. THE ACCURACY OF SAID INFORMATION IS NOT WARRANTED BY EL DORADO COUNTY. ANY INTERESTED OR AFFECTED PARTIES SHOULD MAKE THEIR OWN INVESTIGATION.

FOUNDATION PLAN
SCALE : AS SHOWN



PREPARED UNDER THE SUPERVISION OF:
[Signature]
REGISTERED CIVIL ENGINEER
DATE: 09/27/19

DESIGNED: DWH
DRAWN: SGM
CHECKED: BH
DATE: 09/26/19
ROAD NUMBER: -



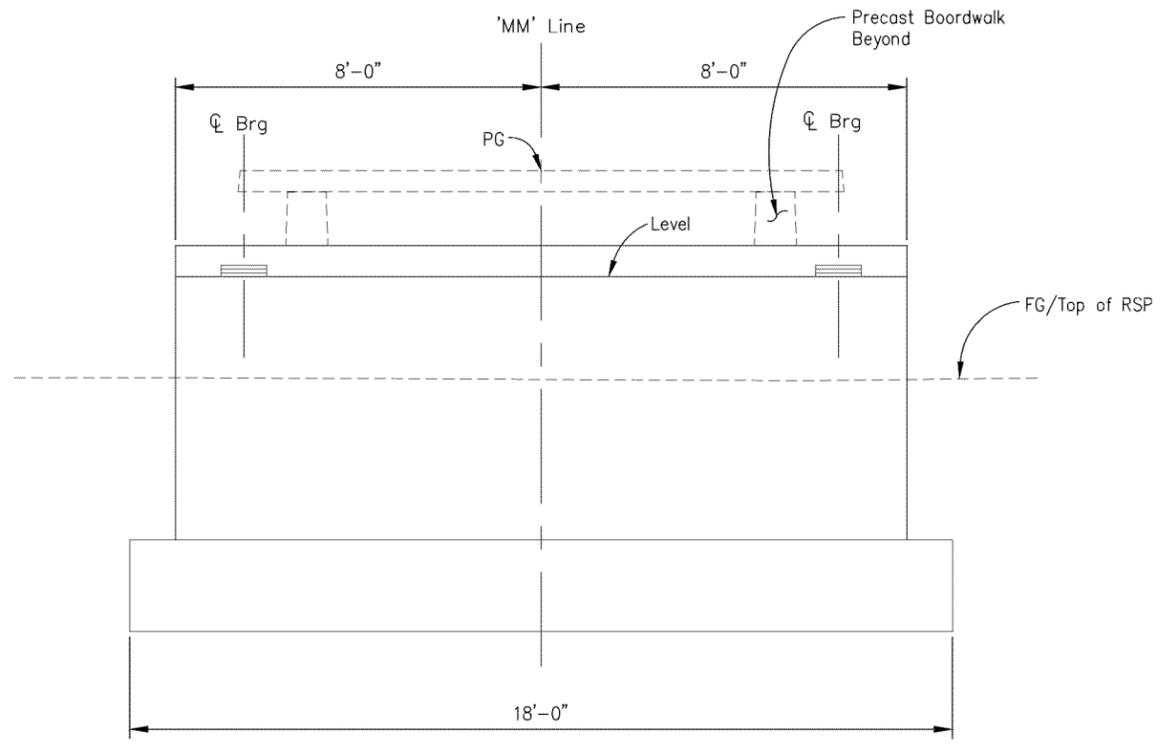
COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED
USE TRAIL PHASE 1B & 2

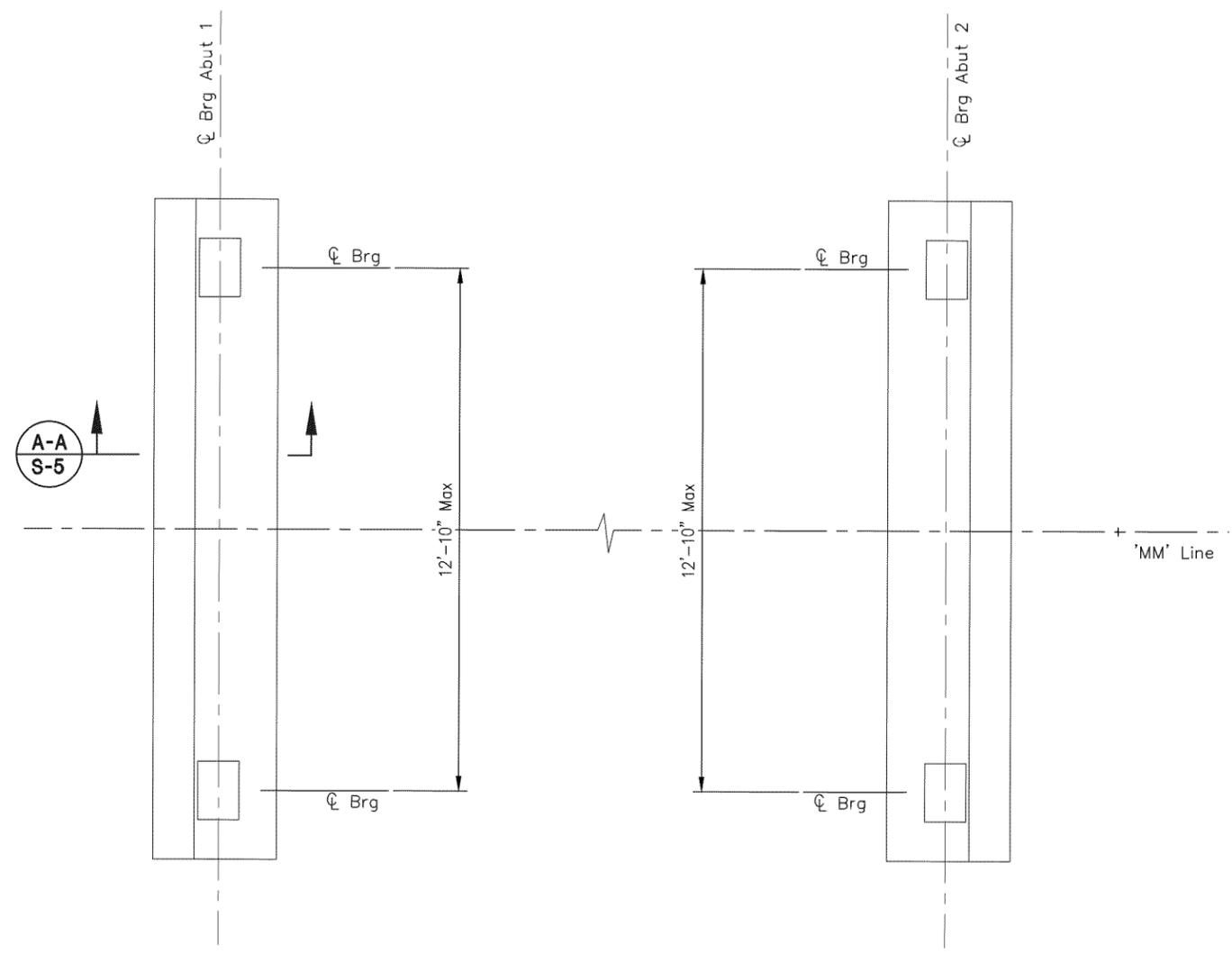
SHEET
S-3
35 OF 47
W.O. No. 95200

REVISION	NUMBER	DATE	DESCRIPTION	BY

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 FOR REDUCED PLANS



ABUTMENT ELEVATION
1/2" = 1'-0"



ABUTMENT PLAN
1/2" = 1'-0"

NOTES:

- Contractor to verify all controlling field dimensions prior to ordering or fabricating any materials.

ABUTMENT LAYOUT
SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY



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[Signature]
 REGISTERED CIVIL ENGINEER
 DATE: 09/27/19

DESIGNED: DWH
 DRAWN: SGM
 CHECKED: BH
 DATE: 09/26/19
 ROAD NUMBER: -

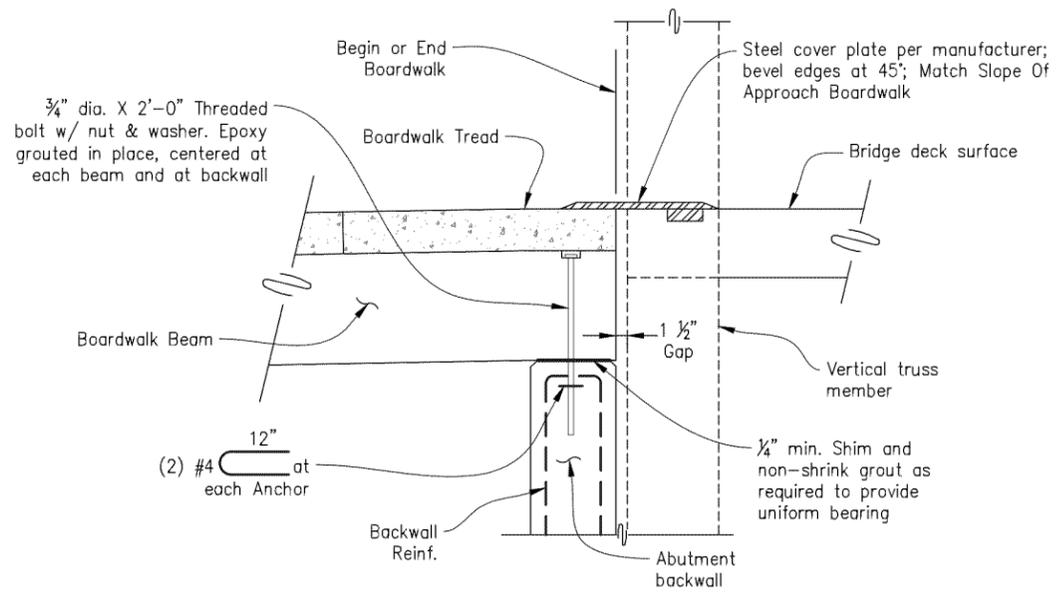


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

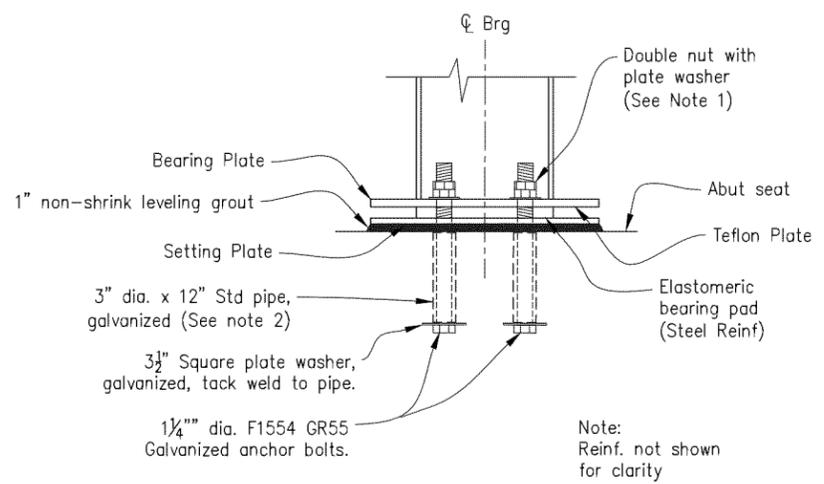
SOUTH TAHOE GREENWAY SHARED
USE TRAIL PHASE 1B & 2

SHEET
S-4
 36 OF 47
 W.O. No. 95200

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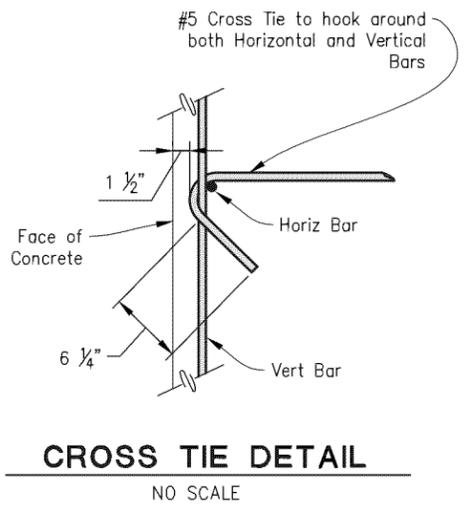


1 BOARDWALK AT ABUTMENT
1" = 1'-0"

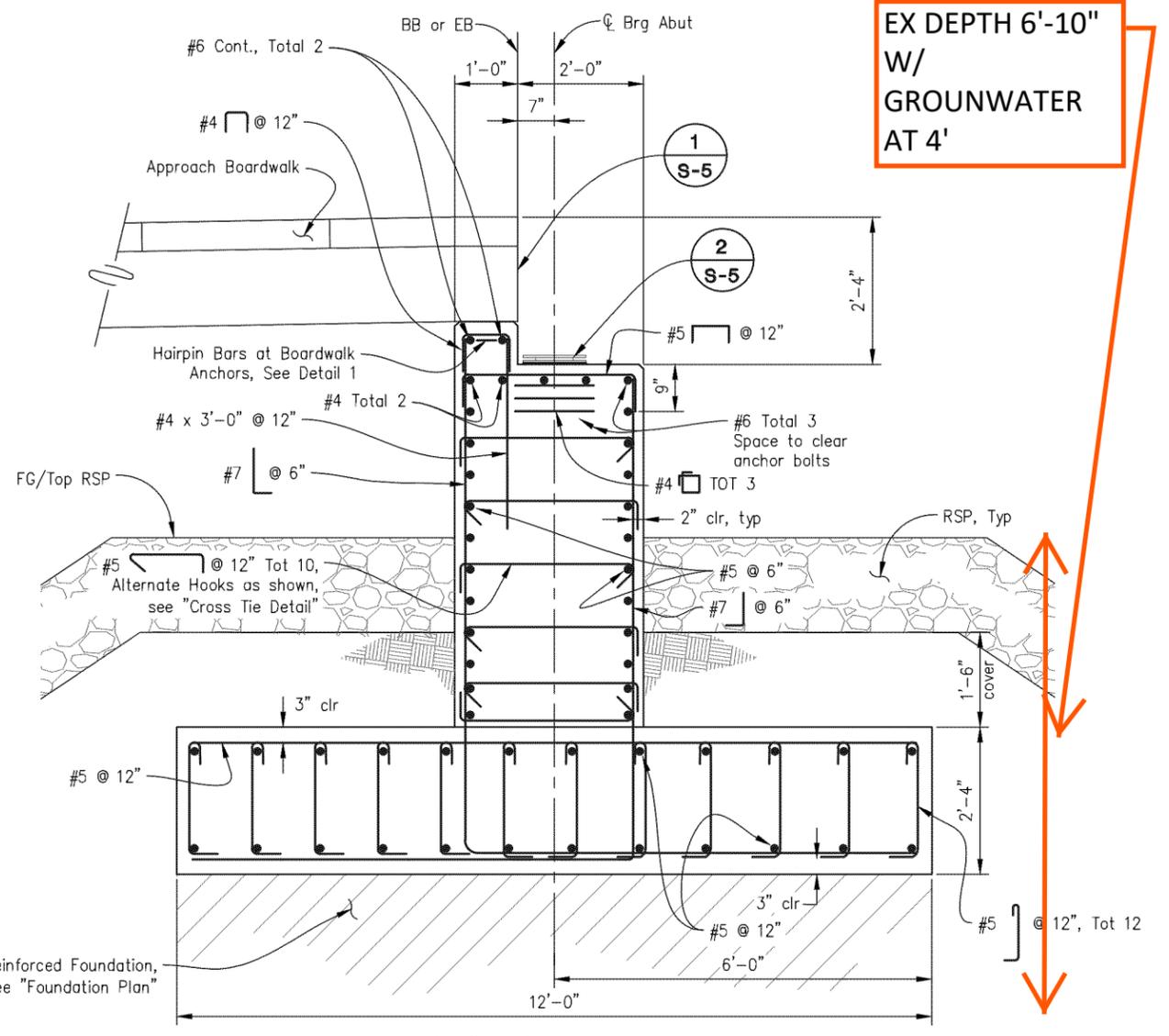


2 BRIDGE BEARING ASSEMBLY
NO SCALE

- NOTES:**
- Expansion End: Bottom nut finger tight, top nut snug tight to allow movement.
Fixed End: Both nuts shall be snug tight.
 - Fill pipe with grout containing an approved non-shrink additive after setting truss.
 - Representative bearing shown, bridge mfr to submit complete bearing details with bridge submittal.



CROSS TIE DETAIL
NO SCALE



SECTION A-A
3/4" = 1'-0"
Abutment 1 shown; Abutment 2 similar

EX DEPTH 6'-10"
W/
GROUNWATER
AT 4'

CONTRACTOR TO VERIFY ALL CONTROLLING FIELD DIMENSIONS PRIOR TO ORDERING OR FABRICATING ANY MATERIALS.

ABUTMENT DETAILS
SCALE : AS SHOWN



PREPARED UNDER THE SUPERVISION OF:
[Signature]
REGISTERED CIVIL ENGINEER
DATE: 09/27/19

DESIGNED: DWH
DRAWN: SGM
CHECKED: BH
DATE: 09/26/19
ROAD NUMBER: -



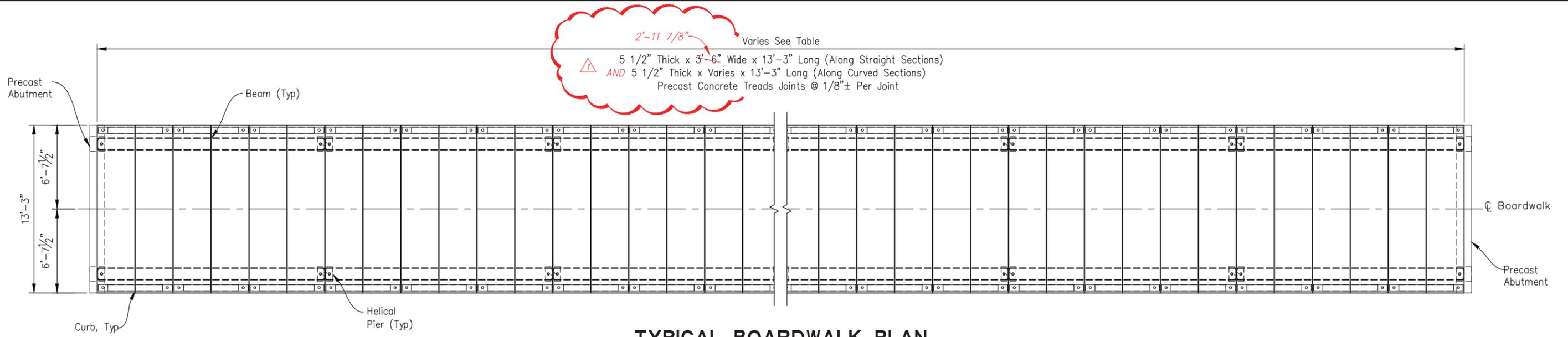
COUNTY OF EL DORADO
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SOUTH TAHOE GREENWAY SHARED
USE TRAIL PHASE 1B & 2

SHEET
S-5
37 OF 47
W.O. No. 95200

REVISION	NUMBER	DATE	DESCRIPTION	BY

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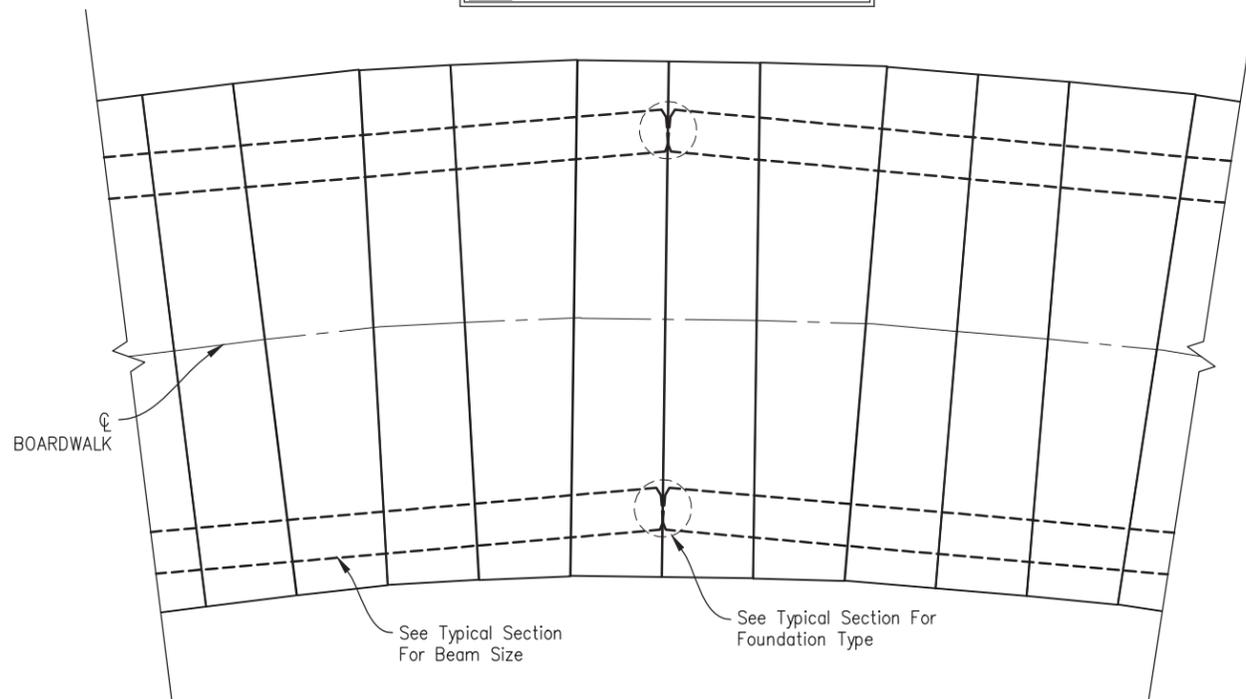


2'-11 7/8" Varies See Table
 5 1/2" Thick x 3'-6" Wide x 13'-3" Long (Along Straight Sections)
 AND 5 1/2" Thick x Varies x 13'-3" Long (Along Curved Sections)
 Precast Concrete Treads Joints @ 1/8"± Per Joint

TYPICAL BOARDWALK PLAN

No Scale

Note: Curb And/Or Railing Not Shown For Clarity.



TYPICAL CURVED LAYOUT DETAIL

No Scale

SOUTH TAHOE GREENWAY BOARDWALK SEGMENTS

BOARDWALK SEGMENT	BOARDWALK LOCATIONS AND LENGTHS			ESTIMATED NUMBER OF COMPONENTS REQUIRED PER BOARDWALK			
	APPROXIMATE BEGINNING STATION	APPROXIMATE END STATION	TOTAL BOARDWALK LENGTH	TREADS	BEAMS	HELICAL PIERS	CLIP ANGLES
#1	'MM' 25+95.00	'MM' 30+36.15	441'-1 3/4"±	126 147	44 48	44 50	TBD 56
#2	'MM' 31+46.40	'MM' 34+70.00	323'-7 1/8"±	92 108	32 38	34 40	TBD 38
#3	'AG' 9+75.00	'AG' 15+50.00	575'-0"±	164 192	58 68	60 70	TBD N/A
#4	'AG' 10+66.88 (6.00 RT)	'AG' 10+66.81 (20.00 RT) +66.88	14'-0"±	4	2	4	TBD N/A

**BOARDWALK TYPICAL PLAN
SCALE : AS SHOWN**

REVISION	DATE	DESCRIPTION	BY
1	11/26/19	ADDENDUM #1	DWH



PREPARED UNDER THE SUPERVISION OF :
 [Signature]
 REGISTERED CIVIL ENGINEER
 DATE: 09/27/19

DESIGNED: DWH
 DRAWN: SGM
 CHECKED: BH
 DATE: 09/26/19
 ROAD NUMBER: -



**COUNTY OF EL DORADO
 DEPARTMENT OF TRANSPORTATION**

**SOUTH TAHOE GREENWAY SHARED
 USE TRAIL PHASE 1B & 2**

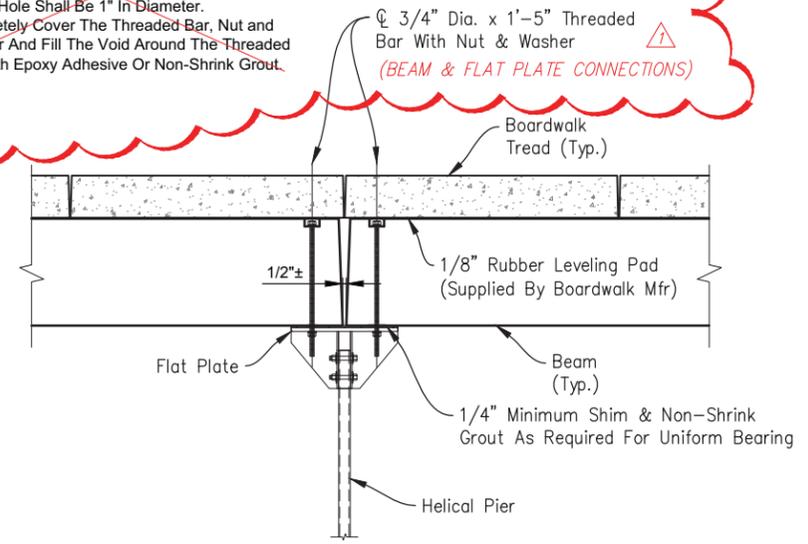
SHEET
S-6
 38 OF 47
 W.O. No. 95200

ORIGINAL SCALE IS IN INCHES
 Drawing name: C:\Civil 3D\Projects\95200 South Tahoe Greenway\CADD Files\Sheets\S-Sheets.dwg Layout Tab: S-7 Nov 26, 2019 11:58am SMC\vey
 FOR REDUCED PLANS

- NOTES:**
1. NUT SHALL BE SECURELY FASTENED BELOW HELICAL CAP PLATE. USE LOCKING NUT OR DEFORM THREADS BELOW TO PREVENT LOOSENING.
 2. COMPLETELY COVER THE THREADED BAR, NUT AND WASHER AT THE BEAM CONNECTION AND FILL VOID WITH EPOXY ADHESIVE OR NON-SHRINK GROUT.

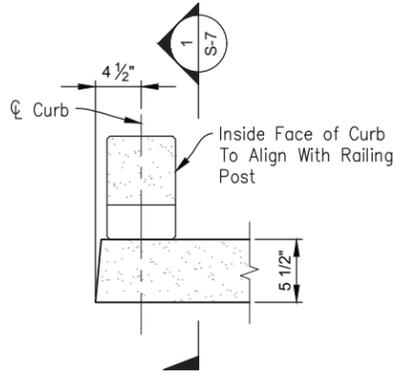
- Notes:**
1. Threaded Bar Shall Be Set In Epoxy Adhesive Anchoring System.
 2. Threaded Bar Shall Be Embedded A Minimum of 3" Deep.
 3. Drilled Hole Shall Be 1" In Diameter.
 4. Completely Cover The Threaded Bar, Nut and Washer And Fill The Void Around The Threaded Bar With Epoxy Adhesive Or Non-Shrink Grout.

Note: Curb And/Or Railing Not Shown For Clarity.



TYPICAL PIER CONNECTION DETAIL

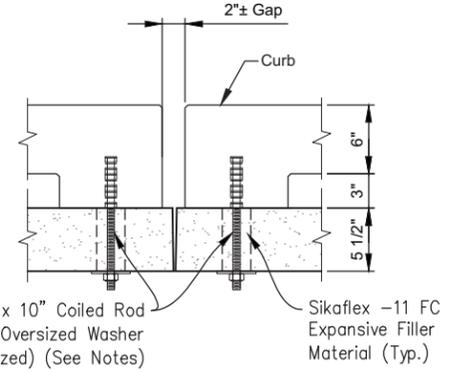
Scale: 1" = 1'-0"



DETAIL

Scale: 1 1/2" = 1'-0"

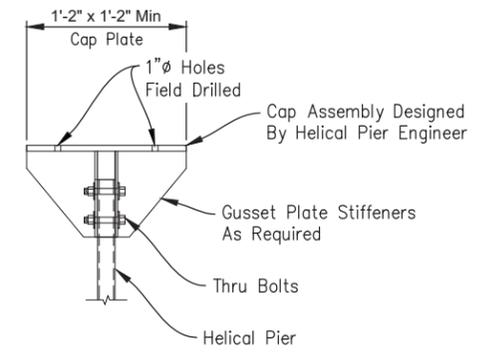
- Notes:**
1. 2" diameter preformed holes supplied by Boardwalk Mfr.
 2. Connection hardware supplied by others.
 3. Fill oversized dowel holes with Sikaflex-11 FC or approved equal.
 4. After tightening nut, deform threads on rod to prevent loosening.
 5. Threaded rod shall be galvanized and have Coarse Coiled Threads to fit a Meadow Burke CX-28 Coil Wingnut Insert.



SECTION

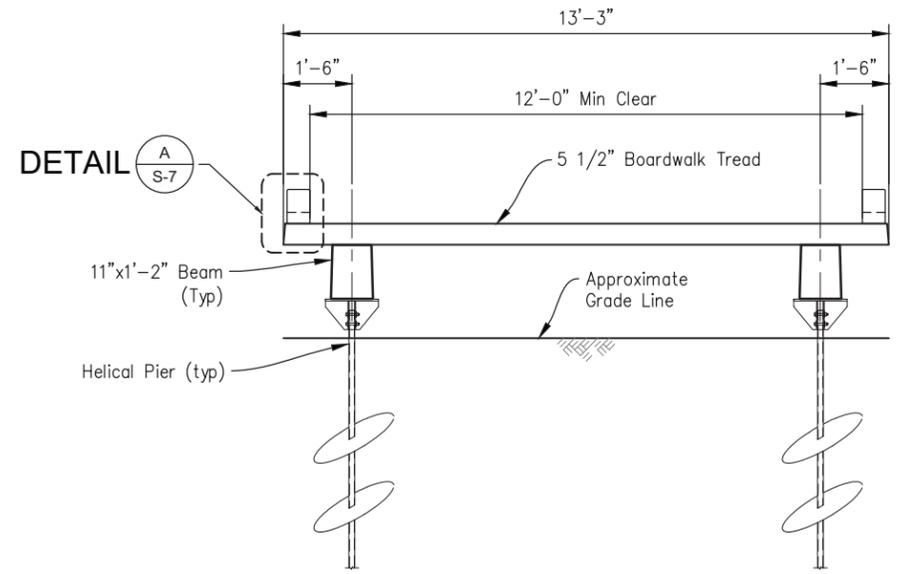
Scale: 1 1/2" = 1'-0"

- Helical Pier Notes:**
1. Design Loads To Be Determined By The Helical Pier Engineer.
 2. Helical Pier, Cap Plate Assembly, Gusset Plates, And Hardware Shall Be Hot-Dipped Galv. Cap Plate Assembly Shall Have (2) 1"Ø Holes For Beam Connection.
 3. Depth Of Helical Pier To Be Designed By The Helical Pier Engineer.
 4. Cross Bracing Of Helical Piers May Be Required For Lateral Stability And Shall Be Detailed By Helical Pier Engineer.



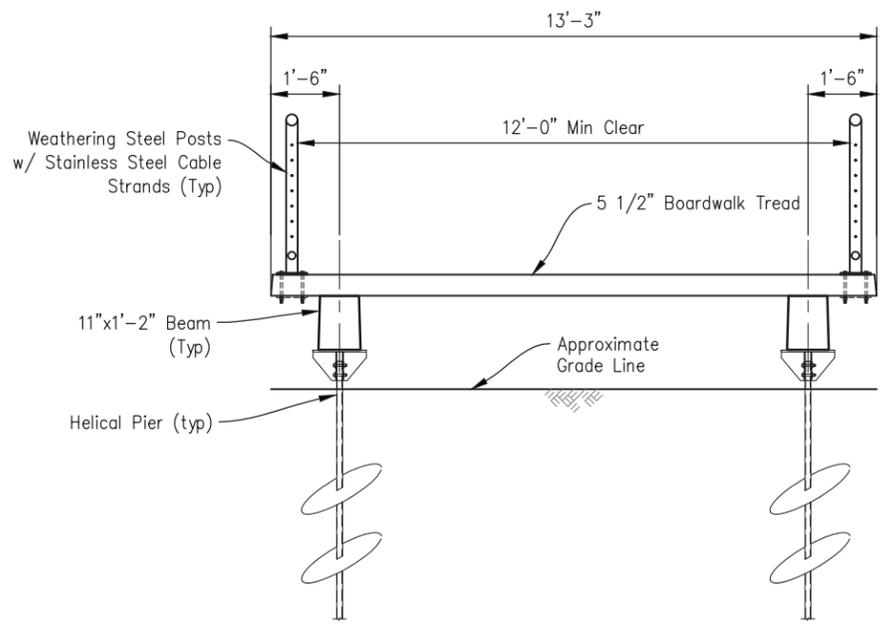
TYPICAL HELICAL PIER CAP DETAIL

Scale: 1" = 1'-0"



TYPICAL SECTION

Scale = 1/2" = 1'-0"



TYPICAL SECTION w/ RAILING

Scale: 1/2" = 1'-0"

(*MM' Line 29+07.00 To 30+36.15 And 31+46.40 To 32+50.00)

NOTE: CLIP ANGLES REQUIRED AT RAILING LOCATIONS, SEE SHEET S-8 FOR "TREAD TO BEAM CONNECTION" DETAIL

BOARDWALK TYPICAL DETAILS
 SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY
	1	11/26/19	ADDENDUM #1	DWH



PREPARED UNDER THE SUPERVISION OF :
 [Signature]
 REGISTERED CIVIL ENGINEER
 DATE: 09/27/19

DESIGNED: DWH
 DRAWN: SGM
 CHECKED: BH
 DATE: 09/26/19
 ROAD NUMBER: -

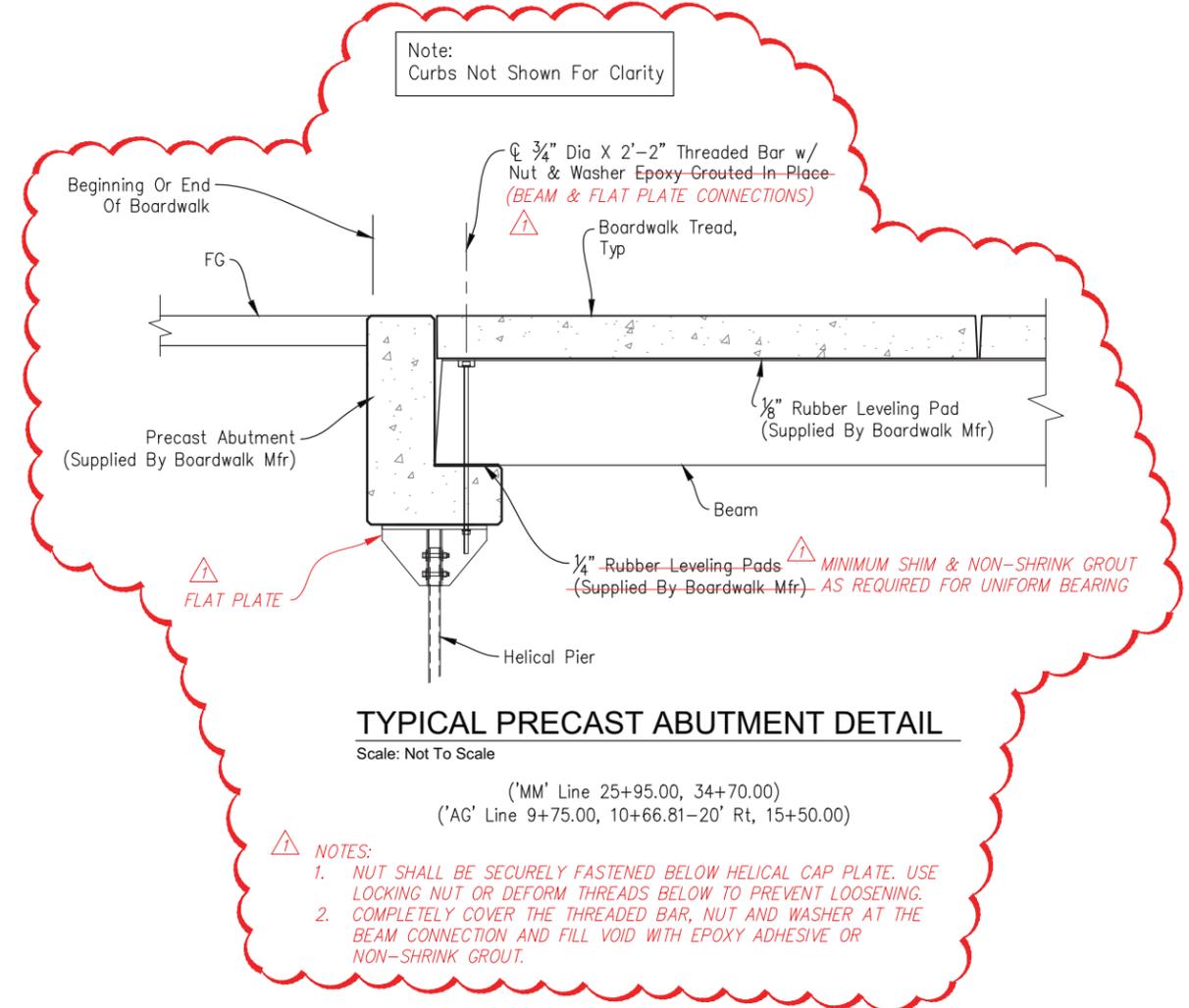
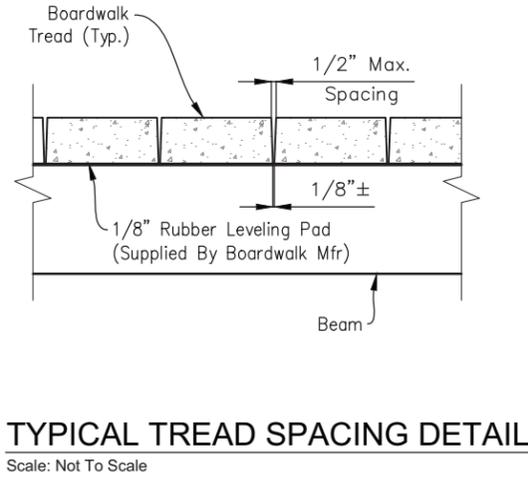
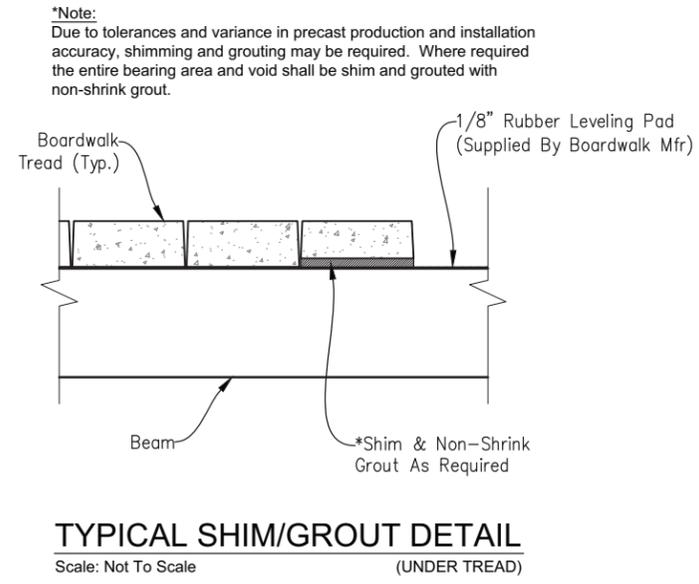
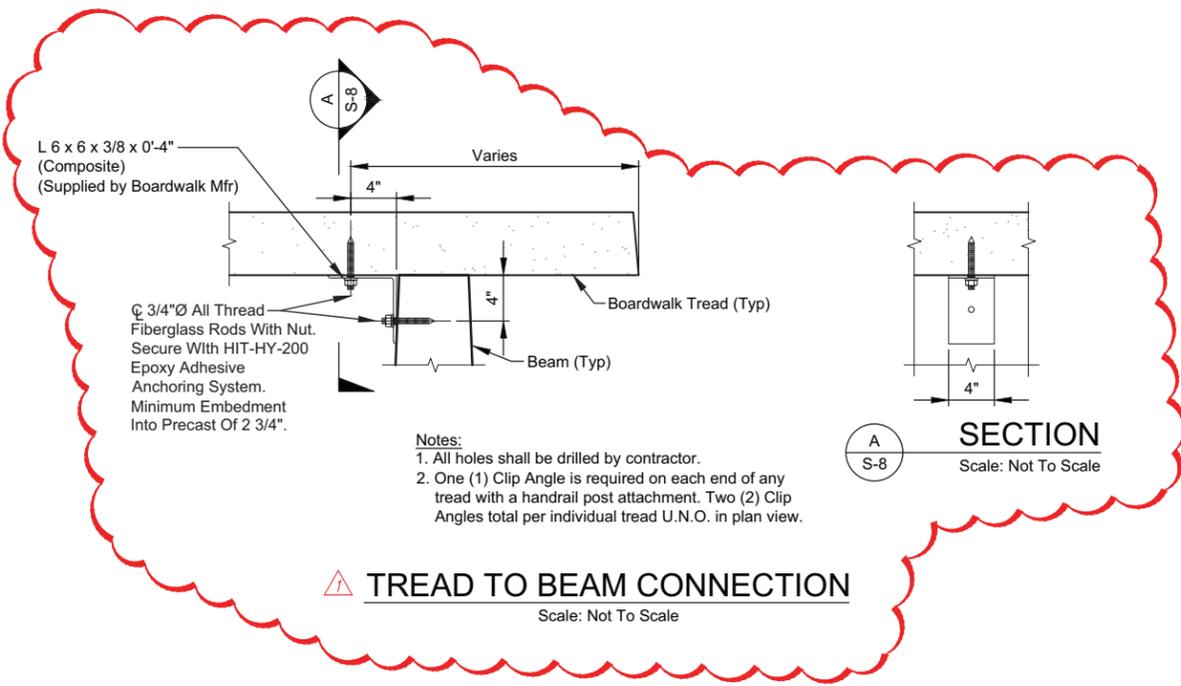


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED
USE TRAIL PHASE 1B & 2

SHEET
S-7
 39 OF 47
 W.O. No. **95200**

ORIGINAL SCALE IS IN INCHES
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 FOR REDUCED PLANS



BOARDWALK TYPICAL DETAILS
 SCALE : AS SHOWN

REVISION	NUMBER	DATE	DESCRIPTION	BY
	1	11/26/19	ADDENDUM #1	DWH



PREPARED UNDER THE SUPERVISION OF :
 [Signature]
 REGISTERED CIVIL ENGINEER
 DATE: 09/27/19

DESIGNED: DWH
 DRAWN: SGM
 CHECKED: BH
 DATE: 09/26/19
 ROAD NUMBER: -

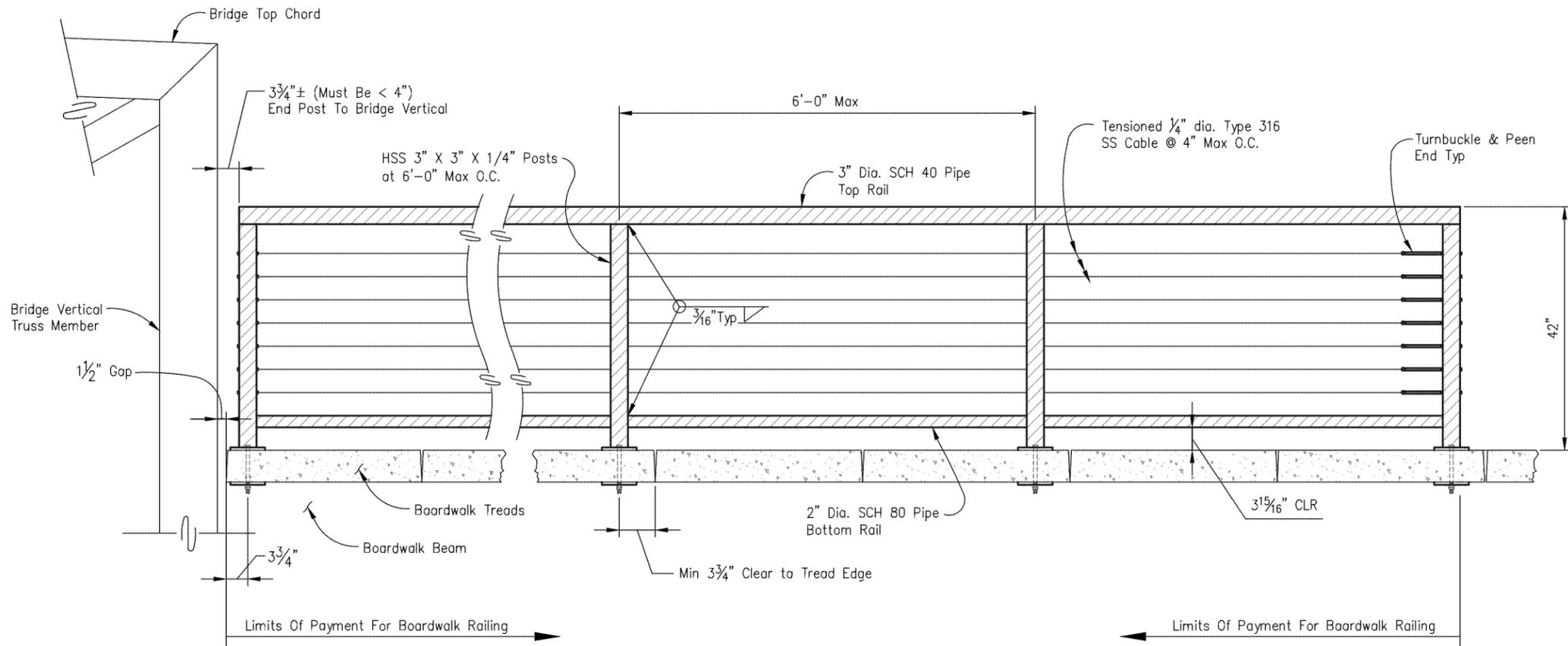


COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED
USE TRAIL PHASE 1B & 2

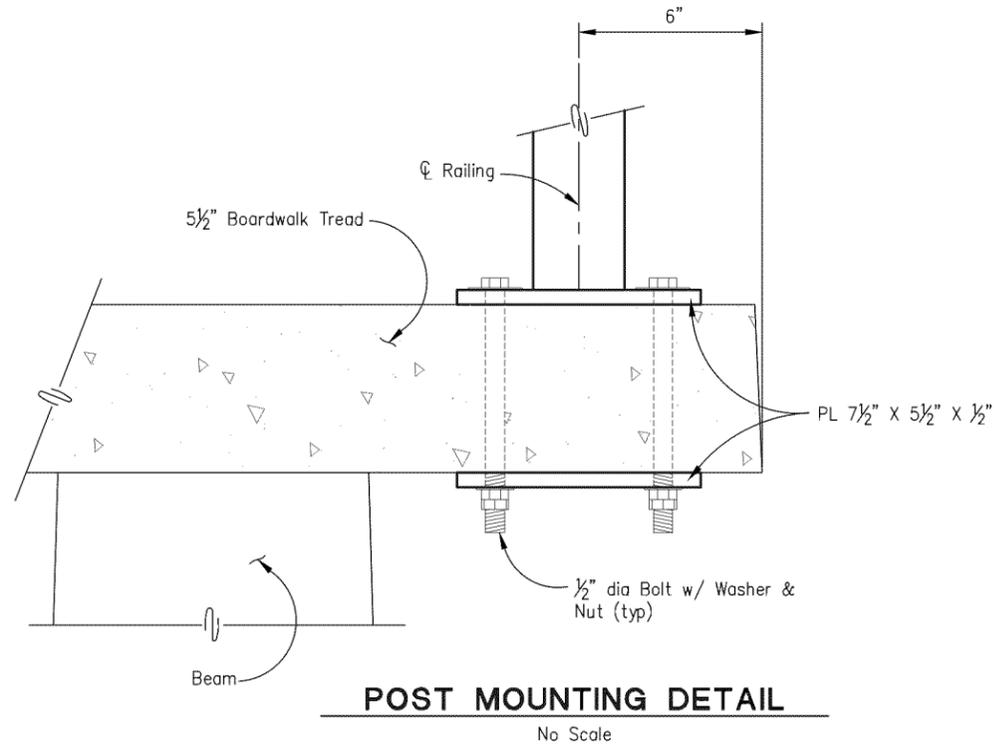
SHEET
S-8
 40 OF 47
 W.O. No. **95200**

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 FOR REDUCED PLANS
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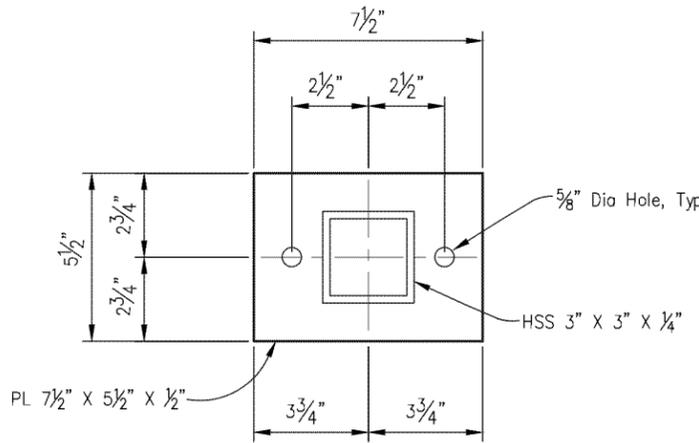


- NOTES:**
1. All HSS Posts And Pipe Rails To Be A847 Weathering Steel.
 2. All Hardware (Bolts, Washers, Nuts) To Be ASTM F593 Stainless Steel 18-8.
 3. Tensioned Cable To Be Type 316 Stainless Steel.

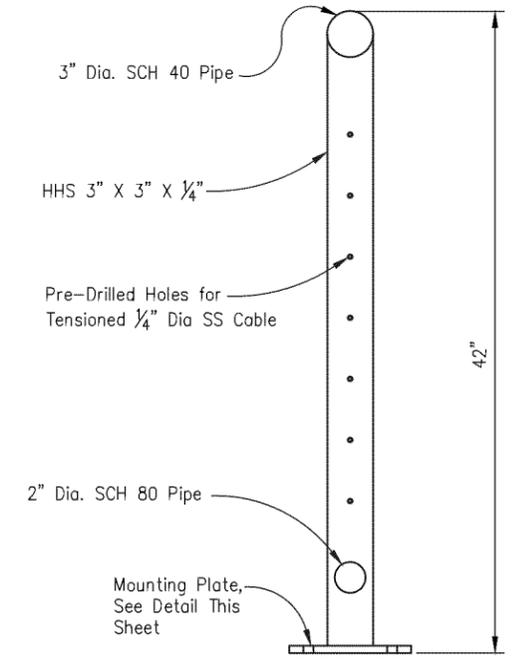
RAILING DETAIL
SCALE: 1"=1'-0"



POST MOUNTING DETAIL
No Scale



MOUNTING PLATE DETAIL
No Scale



POST DETAIL
No Scale

BOARDWALK RAILING
SCALE : AS SHOWN



PREPARED UNDER THE SUPERVISION OF :

 REGISTERED CIVIL ENGINEER
 DATE: 09/27/19

DESIGNED: DWH
 DRAWN: SGM
 CHECKED: BH
 DATE: 09/26/19
 ROAD NUMBER: -



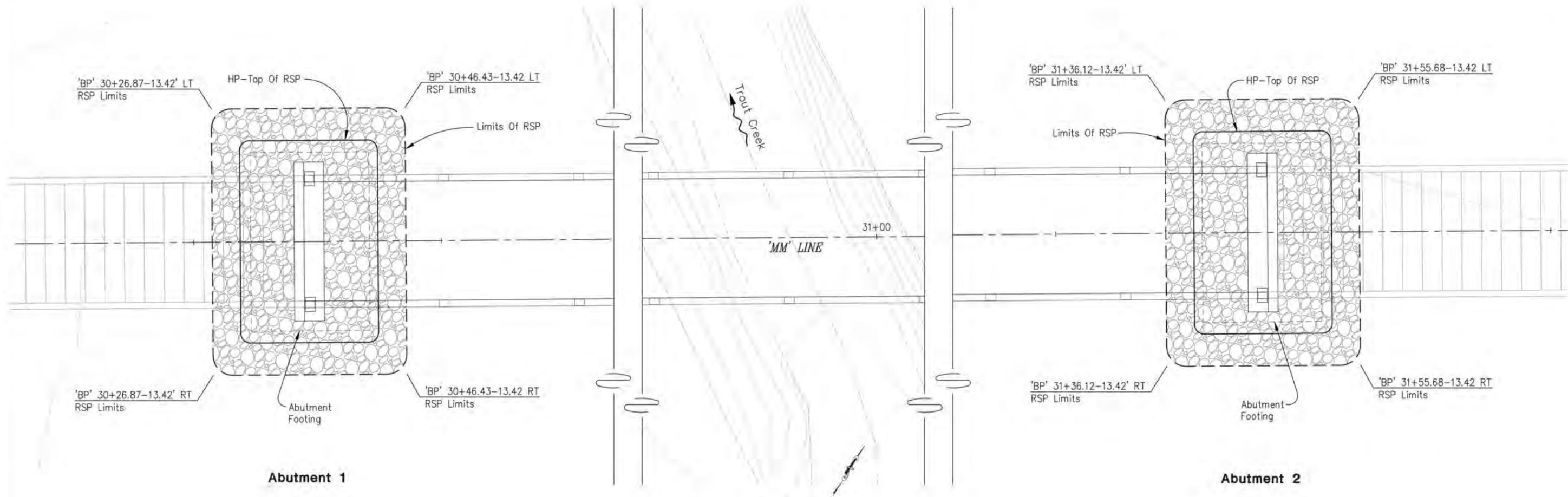
COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

SOUTH TAHOE GREENWAY SHARED
USE TRAIL PHASE 1B & 2

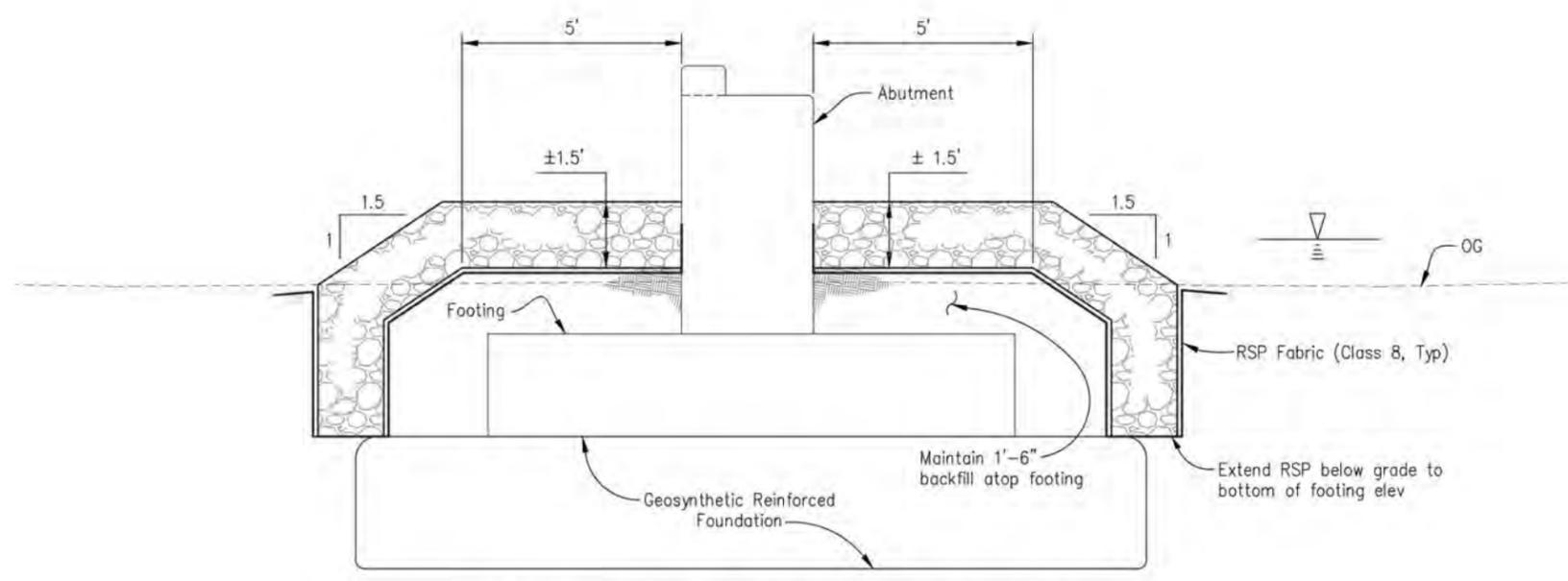
REVISION	NUMBER	DATE	DESCRIPTION	BY

SHEET
S-9
 41 OF 47
 W.O. No. 95200

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PLAN
1" = 5'-0"



LEGEND

- Indicates limits of Rock Slope Protection (60lb, Class II, Method B)
- Indicates 100-year Design Water Surface Elevation (6250.15)

ROCK SLOPE PROTECTION
SCALE : AS SHOWN



PREPARED UNDER THE SUPERVISION OF :

 REGISTERED CIVIL ENGINEER
 DATE: 09/27/19

DESIGNED: DWH
 DRAWN: SGM
 CHECKED: BH
 DATE: 09/26/19
 ROAD NUMBER:



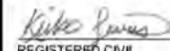
COUNTY OF EL DORADO
DEPARTMENT OF TRANSPORTATION

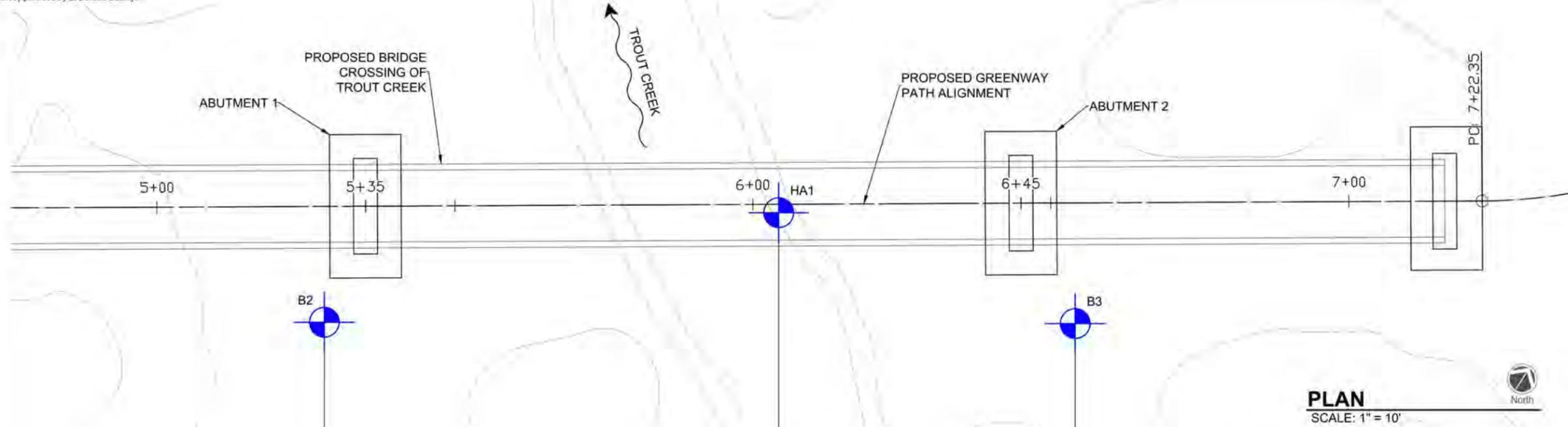
SOUTH TAHOE GREENWAY SHARED
USE TRAIL PHASE 1B & 2

SHEET
S-10
 42 OF 47
 W.D. No. 95200

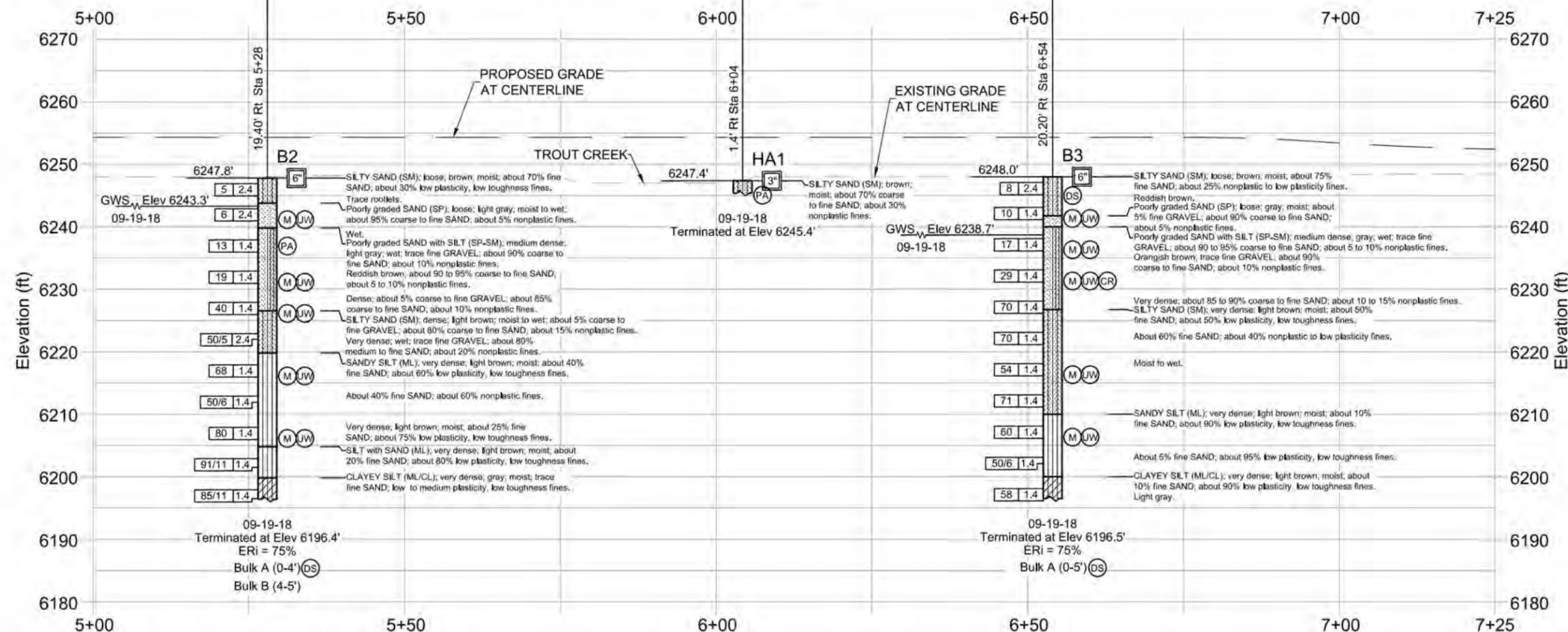
REVISION	NUMBER	DATE	DESCRIPTION	BY

ELEVATION REFERENCE
Survey provided by El Dorado County.

DIST	COUNTY	ROUTE	TOTAL PROJECT	SHEET NO	TOTAL SHEETS
3	ED			43	47
 REGISTERED CIVIL ENGINEER No. 89543			06-11-2019 DATE		
9/27/2019			16-303.9 Project Number		
Crawford & Associates, Inc. 1100 Corporate Way, Suite 230 Sacramento, CA 95831 916-455-4225					



- NOTES:
- Field classification of soils was in accordance with the Caltrans Soil & Rock Logging, Classification, and Presentation Manual (2010). See Log of Test Borings No. 2, "Soil Legend".
 - Standard Penetration tests were performed in accordance with ASTM D 1586-99 using a hammer operated with an automated drop system. Drill rods were 1 5/8-inch diameter "A"-rods; sampler was driven with steel liners.
 - "2.4 inch sampler": ID=2.4 inch, OD=2.9 inch. Driven in same manner as SPT ("1.4 inch") sampler.
 - If laboratory tests are not shown as being performed, the soil descriptions presented on the LOTB are based solely on the visual practices described in this Manual.
 - The length of each sampled interval is shown graphically on the boring log. Whole number blow counts ("N") represented the "standard penetration resistance" interval in accordance with the Caltrans Soil & Logging, Classification, and Presentation Manual (June 2010). Where less than 0.5 feet of penetration is achieved, the blow count shown is for that fraction of the "standard penetration resistance" interval actually penetrated.
 - Consistency of soils shown in () where estimated.
 - Groundwater surface (GWS) elevations in the borings indicated on the Log of Test Boring Sheets reflect the fluid level in the borings on the specified date.
 - Groundwater elevations are subject to seasonal fluctuations and may occur at higher or lower elevations depending on the conditions at any particular time.
 - Boring locations were measured in the field with respect to existing features then correlated to the topographic survey drawing provided by El Dorado County.
 - Existing ground profile & proposed grade at centerline were generated from the topographic survey provided by El Dorado County.

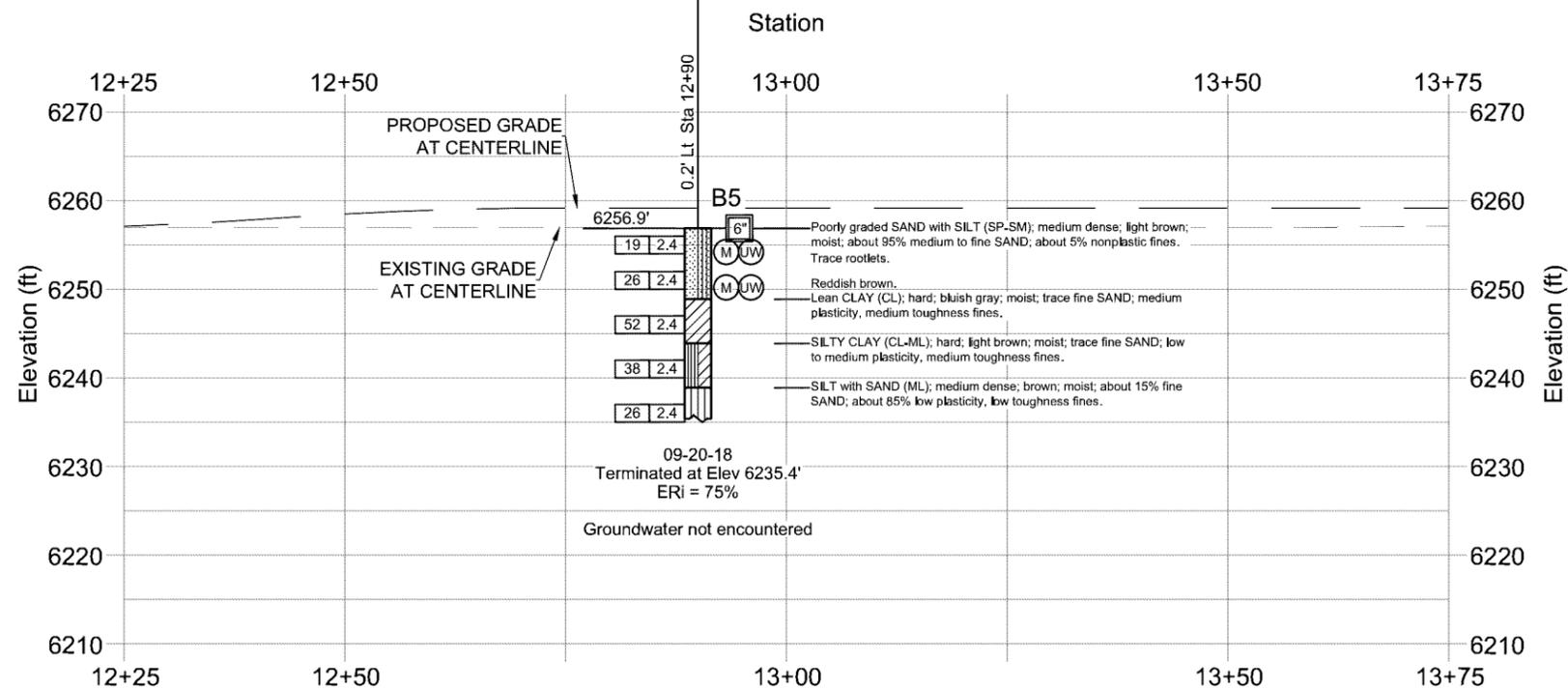
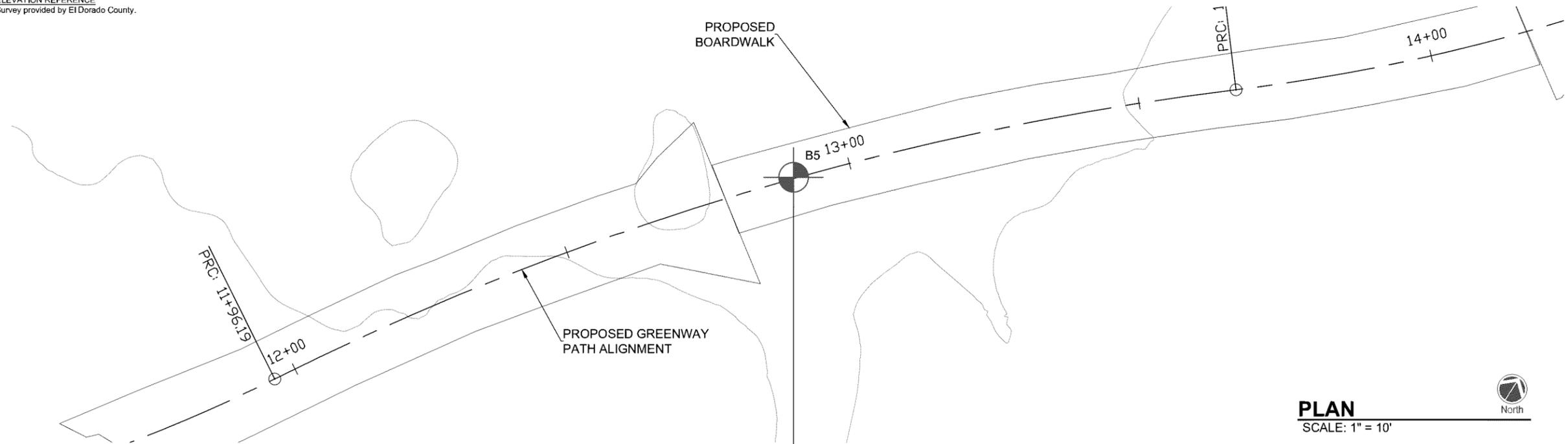


SHEET S-11

PROFILE HORIZ: 1"=10' VERT: 1"=10'

ENGINEERING SERVICES		GEOTECHNICAL SERVICES		PREPARED FOR EL DERADO COUNTY DEPARTMENT OF PUBLIC WORKS		DIVISION OF ENGINEERING SERVICES STRUCTURE DESIGN DESIGN BRANCH		BRIDGE NO.		SOUTH TAHOE GREENWAY SHARED USE PATH	
FUNCTIONAL SUPERVISOR NAME: Richard Sowers		DRAWN BY: Barrett Updegraff CHECKED BY: Richard Sowers		FIELD INVESTIGATION BY: Keiko Lewis				POST MILE		LOG OF TEST BORINGS	
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS						CU XXXXX EA XXXXXX		DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES	
										SHEET	OF
										43	47

ELEVATION REFERENCE
Survey provided by El Dorado County.



DIST	COUNTY	ROUTE	TOTAL PROJECT	SHEET NO	TOTAL SHEETS
3	ED			44	47

Keiko Lewis
 REGISTERED CIVIL ENGINEER
 DATE: 06-11-2019
 9/27/2019
 PLANS APPROVAL DATE
 Crawford & Associates, Inc.
 1100 Corporate Way, Suite 230
 Sacramento, CA 95831
 916-455-4225
 Project Number: 16-303.9

NOTES:
 1. Field classification of soils was in accordance with the Caltrans Soil & Rock Logging, Classification, and Presentation Manual (2010). See Log of Test Borings No. 2, "Soil Legend".
 2. Standard Penetration tests were performed in accordance with ASTM D 1586-99 using a hammer operated with an automated drop system. Drill rods were 1 5/8-inch diameter "A"-rods; sampler was driven with steel liners.
 3. "2.4 inch sampler": ID=2.4 inch, OD=2.9 inch. Driven in same manner as SPT ("1.4 inch") sampler.
 4. If laboratory tests are not shown as being performed, the soil descriptions presented on the LOTB are based solely on the visual practices described in this Manual.
 5. The length of each sampled interval is shown graphically on the boring log. Whole number blow counts ("N") represent the "standard penetration resistance" interval in accordance with the Caltrans Soil & Logging, Classification, and Presentation Manual (June 2010). Where less than 0.5 feet of penetration is achieved, the blow count shown is for that fraction of the "standard penetration resistance" interval actually penetrated.
 6. Consistency of soils shown in () where estimated.
 7. Groundwater surface (GWS) elevations in the borings indicated on the Log of Test Boring Sheets reflect the fluid level in the borings on the specified date.
 8. Groundwater elevations are subject to seasonal fluctuations and may occur at higher or lower elevations depending on the conditions at any particular time.
 9. Boring locations were measured in the field with respect to existing features then correlated to the topographic survey drawing provided by El Dorado County.
 10. Existing ground profile & proposed grade at centerline were generated from the topographic survey provided by El Dorado County.

SHEET S-12

ENGINEERING SERVICES		GEOTECHNICAL SERVICES		PREPARED FOR EL DERADO COUNTY DEPARTMENT OF PUBLIC WORKS		DIVISION OF ENGINEERING SERVICES STRUCTURE DESIGN DESIGN BRANCH		BRIDGE NO.	SOUTH TAHOE GREENWAY SHARED USE PATH	
FUNCTIONAL SUPERVISOR NAME: Richard Sowers	DRAWN BY: Barrett Updegraff	FIELD INVESTIGATION BY: Keiko Lewis						POST MILE	LOG OF TEST BORINGS	
				ORIGINAL SCALE IN INCHES FOR REDUCED PLANS		CU XXXXX EA XXXXXX		DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES	SHEET 44 OF 47

REFERENCE: CALTRANS SOIL & ROCK LOGGING, CLASSIFICATION, AND PRESENTATION MANUAL (2010)

DIST	COUNTY	ROUTE	TOTAL PROJECT	SHEET NO	TOTAL SHEETS
3	ED			45	47
 REGISTERED CIVIL ENGINEER DATE: 06-11-2019					
9/27/2019 PLANS APPROVAL DATE			16-303.9 Project Number		
Crawford & Associates, Inc. 1100 Corporate Way, Suite 230 Sacramento, CA 95831 916-455-4225					

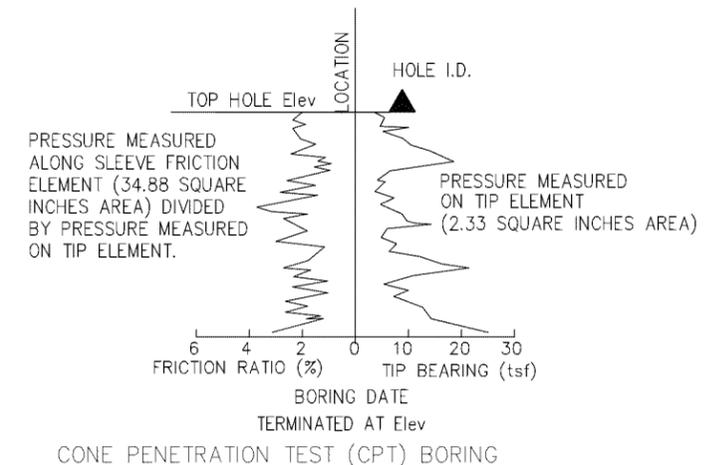
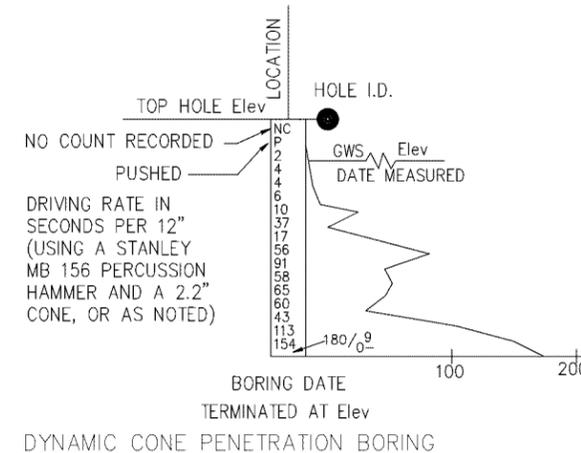
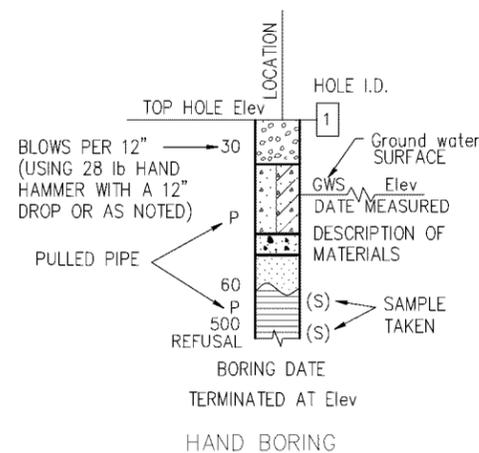
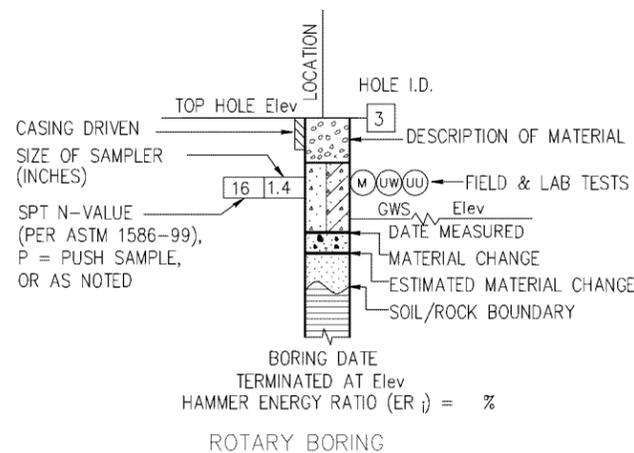
CEMENTATION	
DESCRIPTION	CRITERIA
WEAK	CRUMBLES OR BREAKS WITH HANDLING OR LITTLE FINGER PRESSURE.
MODERATE	CRUMBLES OR BREAKS WITH CONSIDERABLE FINGER PRESSURE.
STRONG	WILL NOT CRUMBLE OR BREAK WITH FINGER PRESSURE.

LEGEND - SOIL
(SHEET 1 OF 2)

BOREHOLE IDENTIFICATION		
SYMBOL	HOLE TYPE	DESCRIPTION
	A	AUGER BORING (HOLLOW OR SOLID STEM BUCKET)
	R	ROTARY DRILLED BORING (CONVENTIONAL)
	RW	ROTARY DRILLED WITH SELF-CASING WIRE-LINE
	RC	ROTARY CORE WITH CONTINUOUSLY-SAMPLED, SELF-CASING WIRE-LINE
	P	ROTARY PERCUSSION BORING (AIR)
	R	ROTARY DRILLED DIAMOND CORE
	HD	HAND DRIVEN (1-INCH SOIL TUBE)
	HA	HAND AUGER
	D	DYNAMIC CONE PENETRATION BORING
	CPT	CONE PENETRATION TEST (ASTM D 5778)
	O	OTHER (NOTE ON LOTB)

Note: Size in inches.

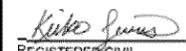
CONSISTENCY OF COHESIVE SOILS				
DESCRIPTION	SHEAR STRENGTH (tsf)	POCKET PENETROMETER MEASUREMENT, PP, (tsf)	TORVANE MEASUREMENT, TV, (tsf)	VANE SHEAR MEASUREMENT, VS, (tsf)
VERY SOFT	LESS THAN 0.12	LESS THAN 0.25	LESS THAN 0.12	LESS THAN 0.12
SOFT	0.12 - 0.25	0.25 - 0.5	0.12 - 0.25	0.12 - 0.25
MEDIUM STIFF	0.25 - 0.5	0.5 - 1	0.25 - 0.5	0.25 - 0.5
STIFF	0.5 - 1	1 - 2	0.5 - 1	0.5 - 1
VERY STIFF	1 - 2	2 - 4	1 - 2	1 - 2
HARD	GREATER THAN 2	GREATER THAN 4	GREATER THAN 2	GREATER THAN 2



SHEET S-13

ENGINEERING SERVICES		GEOTECHNICAL SERVICES		PREPARED FOR EL DERADO COUNTY DEPARTMENT OF PUBLIC WORKS		DIVISION OF ENGINEERING SERVICES STRUCTURE DESIGN DESIGN BRANCH		BRIDGE NO.		SOUTH TAHOE GREENWAY SHARED USE PATH	
FUNCTIONAL SUPERVISOR NAME: Richard Sowers		DRAWN BY: Barrett Updegraff CHECKED BY: Richard Sowers		FIELD INVESTIGATION BY: Keiko Lewis				POST MILE		LOG OF TEST BORINGS	
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS						CU XXXXX EA XXXXXX		DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES	
										SHEET	OF
										45	47

DIST	COUNTY	ROUTE	TOTAL PROJECT	SHEET NO	TOTAL SHEETS
3	ED			46	47


 REGISTERED CIVIL ENGINEER
 DATE: 06-11-2019
 9/27/2019
 PLANS APPROVAL DATE
 Crawford & Associates, Inc.
 1100 Corporate Way, Suite 230
 Sacramento, CA 95831
 916-455-4225
 16-303.9
 Project Number


LEGEND - SOIL (SHEET 2 OF 2)

GROUP SYMBOLS AND NAMES			
GRAPHIC/SYMBOL	GROUP NAMES	GRAPHIC/SYMBOL	GROUP NAMES
	GW		CL
	GP		CL
	GW-GM		CL-ML
	GW-GC		CL-ML
	GP-GM		ML
	GP-GC		ML
	GM		OL
	GC		OL
	GC-GM		OL
	SW		OL
	SP		CH
	SW-SM		CH
	SW-SC		MH
	SP-SM		MH
	SP-SC		OH
	SM		OH
	SC		OH
	SC-SM		OH
	PT		OL/OH
			OL/OH

FIELD AND LABORATORY TESTING	
(C)	CONSOLIDATION (ASTM D 2435)
(CL)	COLLAPSE POTENTIAL (ASTM D 5333)
(CP)	COMPACTION CURVE (CTM 216)
(CR)	CORROSIVITY TESTING (CTM 643, CTM 422, CTM 417)
(CU)	CONSOLIDATED UNDRAINED TRIAXIAL (ASTM D 4767)
(DS)	DIRECT SHEAR (ASTM D 3080)
(EI)	EXPANSION INDEX (ASTM D 4829)
(M)	MOISTURE CONTENT (ASTM D 2216)
(OC)	ORGANIC CONTENT-% (ASTM D 2974)
(P)	PERMEABILITY (CTM 220)
(PA)	PARTICLE SIZE ANALYSIS (ASTM D 422)
(PI)	PLASTICITY INDEX (AASHTO T 90) LIQUID LIMIT (AASHTO T 89)
(PL)	POINT LOAD INDEX (ASTM D 5731)
(PM)	PRESSURE METER
(R)	R-VALUE (CTM 301)
(SE)	SAND EQUIVALENT (CTM 217)
(SG)	SPECIFIC GRAVITY (AASHTO T 100)
(SL)	SHRINKAGE LIMIT (ASTM D 427)
(SW)	SWELL POTENTIAL (ASTM D 4546)
(UC)	UNCONFINED COMPRESSION-SOIL (ASTM D 2166)
(UC)	UNCONFINED COMPRESSION-ROCK (ASTM D 2938)
(UU)	UNCONSOLIDATED UNDRAINED TRIAXIAL (ASTM D 2850)
(UW)	UNIT WEIGHT (ASTM D 4767)

APPARENT DENSITY OF COHESIONLESS SOILS	
DESCRIPTION	SPT N ₆₀ (BLOWS / 12 INCHES)
VERY LOOSE	0 - 5
LOOSE	5 - 10
MEDIUM DENSE	10 - 30
DENSE	30 - 50
VERY DENSE	GREATER THAN 50

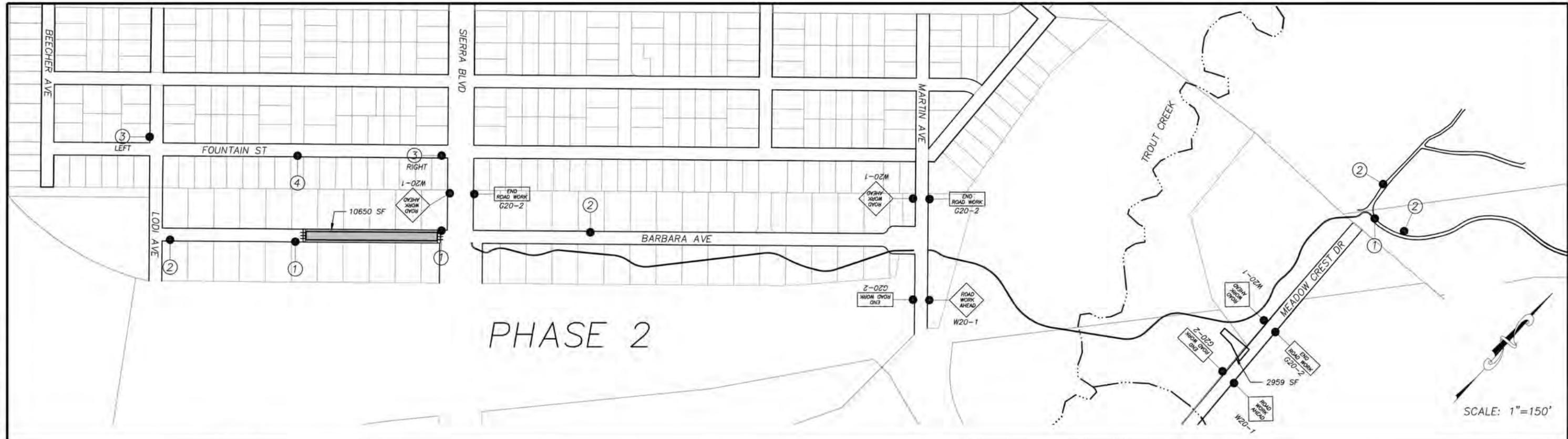
MOISTURE	
DESCRIPTION	CRITERIA
DRY	NO DISCERNABLE MOISTURE
MOIST	MOISTURE PRESENT, BUT NO FREE WATER
WET	VISIBLE FREE WATER

PERCENT OR PROPORTION OF SOILS	
DESCRIPTION	CRITERIA
TRACE	PARTICLES ARE PRESENT BUT ESTIMATED TO BE LESS THAN 5%
FEW	5% - 10%
LITTLE	15% - 25%
SOME	30% - 45%
MOSTLY	50% - 100%

PARTICLE SIZE		
DESCRIPTION	SIZE	
BOULDER	GREATER THAN 12"	
COBBLE	3" - 12"	
GRAVEL	COARSE	3/4" - 3"
	FINE	1/5" - 3/4"
SAND	COARSE	1/16" - 1/5"
	MEDIUM	1/64" - 1/16"
	FINE	1/300" - 1/64"
SILT AND CLAY	LESS THAN 1/300"	

ENGINEERING SERVICES		GEOTECHNICAL SERVICES		PREPARED FOR EL DERADO COUNTY DEPARTMENT OF PUBLIC WORKS		DIVISION OF ENGINEERING SERVICES STRUCTURE DESIGN DESIGN BRANCH		BRIDGE NO.	SOUTH TAHOE GREENWAY SHARED USE PATH	
FUNCTIONAL SUPERVISOR NAME: Richard Sowers	DRAWN BY: Barrett Updegraff	FIELD INVESTIGATION BY: Keiko Lewis						POST MILE	LOG OF TEST BORINGS	
		CHECKED BY: Richard Sowers						DISREGARD PRINTS BEARING EARLIER REVISION DATES		REVISION DATES
				ORIGINAL SCALE IN INCHES FOR REDUCED PLANS		CU XXXXX EA XXXXXX				SHEET 46 OF 47

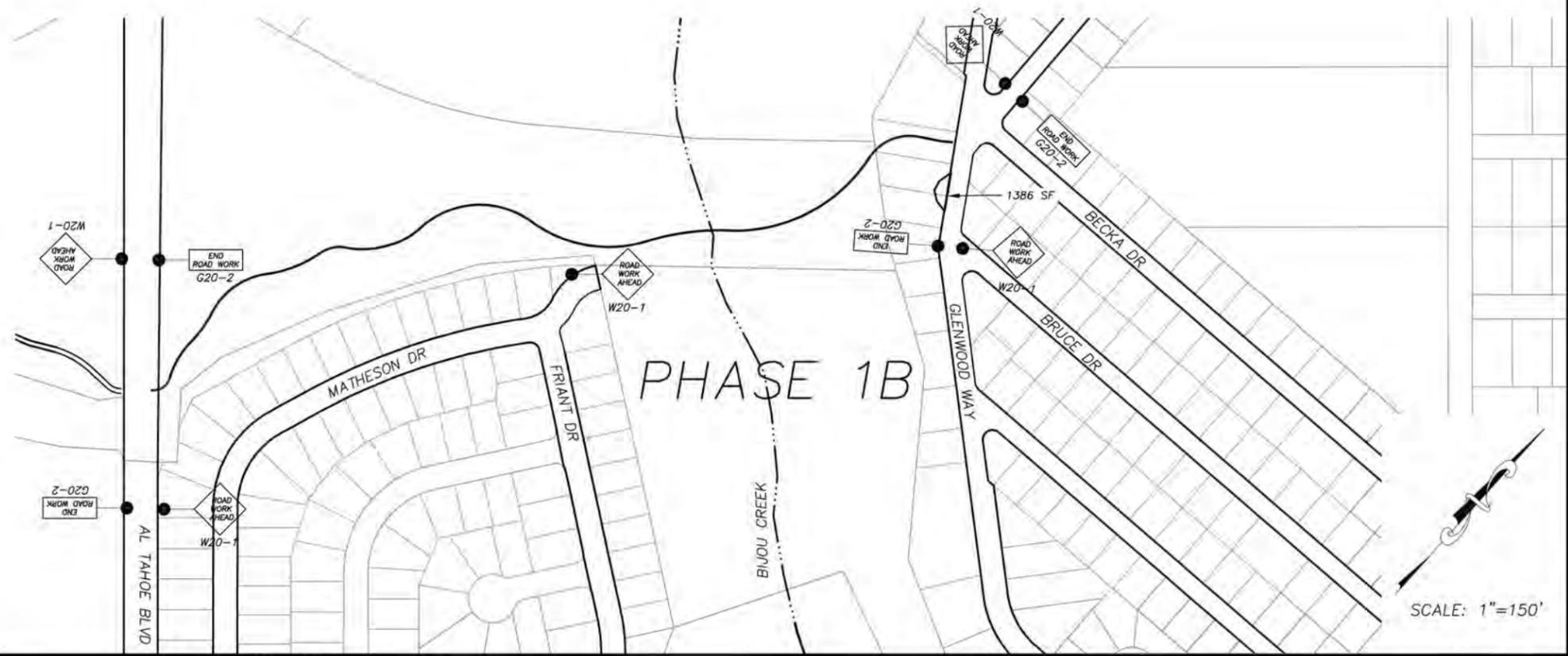
ORIGINAL SCALE IS IN INCHES
 FOR REDUCED PLANS
 REVISION
 NUMBER DATE DESCRIPTION BY



LEGEND

- PROPOSED STAGING AREA WITH SF
 - APPROXIMATE SIGN LOCATION
 - "END ROAD WORK" SIGN
 - "ROAD WORK AHEAD" SIGN
 - TRAFFIC BARRICADE
 - TEMPORARY ROAD CLOSURE LIMITS
- ① ROAD CLOSED
 ② ROAD CLOSED AHEAD
 ③ DETOUR
 ④ DETOUR

- NOTES:**
- THIS PLAN HAS BEEN PREPARED AS A GUIDE FOR YOU IN PREPARATION OF A COMPLETE TRAFFIC CONTROL PLAN AND TO AID IN YOUR PLANNING FOR STAGING/STORAGE OF MATERIALS AND EQUIPMENT. YOUR TRAFFIC CONTROL PLAN WILL INCLUDE DETAILED CONTROLS INCLUDING FLAGGERS, LANE CLOSURES, AND SIGNS FOR ALL ITEMS OF ROAD WORK WHICH WILL REQUIRE ALTERATION OF EXISTING TRAFFIC PATTERNS. THE LEGEND SHOWS THE LIST OF SIGNS TO BE REQUIRED AS A MINIMUM.
 - YOUR TRAFFIC CONTROL PLAN WILL ADDRESS EACH PHASE OF CONSTRUCTION (e.g. PIPE PLACEMENT, STRUCTURES ADJACENT TO AND/OR AFFECTING THE ROADWAY, ETC.) AND WILL CONFORM TO PART 6 OF THE CALIFORNIA MUTCD ENTITLED "TEMPORARY TRAFFIC CONTROL" AND THE SPECIAL PROVISIONS. YOUR TRAFFIC CONTROL PLAN WILL ALSO INCLUDE ALL SIGNING REQUIRED AT INTERSECTING STREETS WITHIN THE AREA THAT WILL REQUIRE TRAFFIC CONTROL.
 - WHEN LANE CLOSURES ARE REMOVED AND ROADS ARE OPEN TO PUBLIC TRAFFIC, ALL DRIVEWAYS WITHIN THE WORK AREA WILL BE ACCESSIBLE AND OPERATIONAL.
 - YOU WILL NOT EXCAVATE MORE THAN CAN BE INSTALLED AND BACKFILLED IN ONE WORKING DAY.
 - YOUR ATTENTION IS DIRECTED TO THE SWPPP, TEMPORARY EROSION CONTROL SHEETS, REVEGETATION PLAN SHEET, AND THE SPECIAL PROVISIONS REGARDING TEMPORARY EROSION CONTROL REQUIREMENTS FOR STAGING AREAS.
 - STAGING AREAS SHOWN ARE FOR THE TEMPORARY STORAGE OF CONSTRUCTION MATERIALS AND EQUIPMENT WHICH ARE TO BE USED ON THIS PROJECT.



	PREPARED UNDER THE SUPERVISION OF: REGISTERED CIVIL ENGINEER SEPTEMBER 27, 2019 DATE:	DESIGNED: KIS CHECKED: DSP ROAD NUMBER:	DRAWN: KIS DATE: 09/19	<p>COUNTY OF EL DORADO DEPARTMENT OF TRANSPORTATION</p>	<p>SOUTH TAHOE GREENWAY SHARED USE TRAIL PHASE 1B & 2 TRAFFIC CONTROL PLAN</p>	SHEET T-1 47 of 47 CONTRACT NO. 3785 SIP No. 95200
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