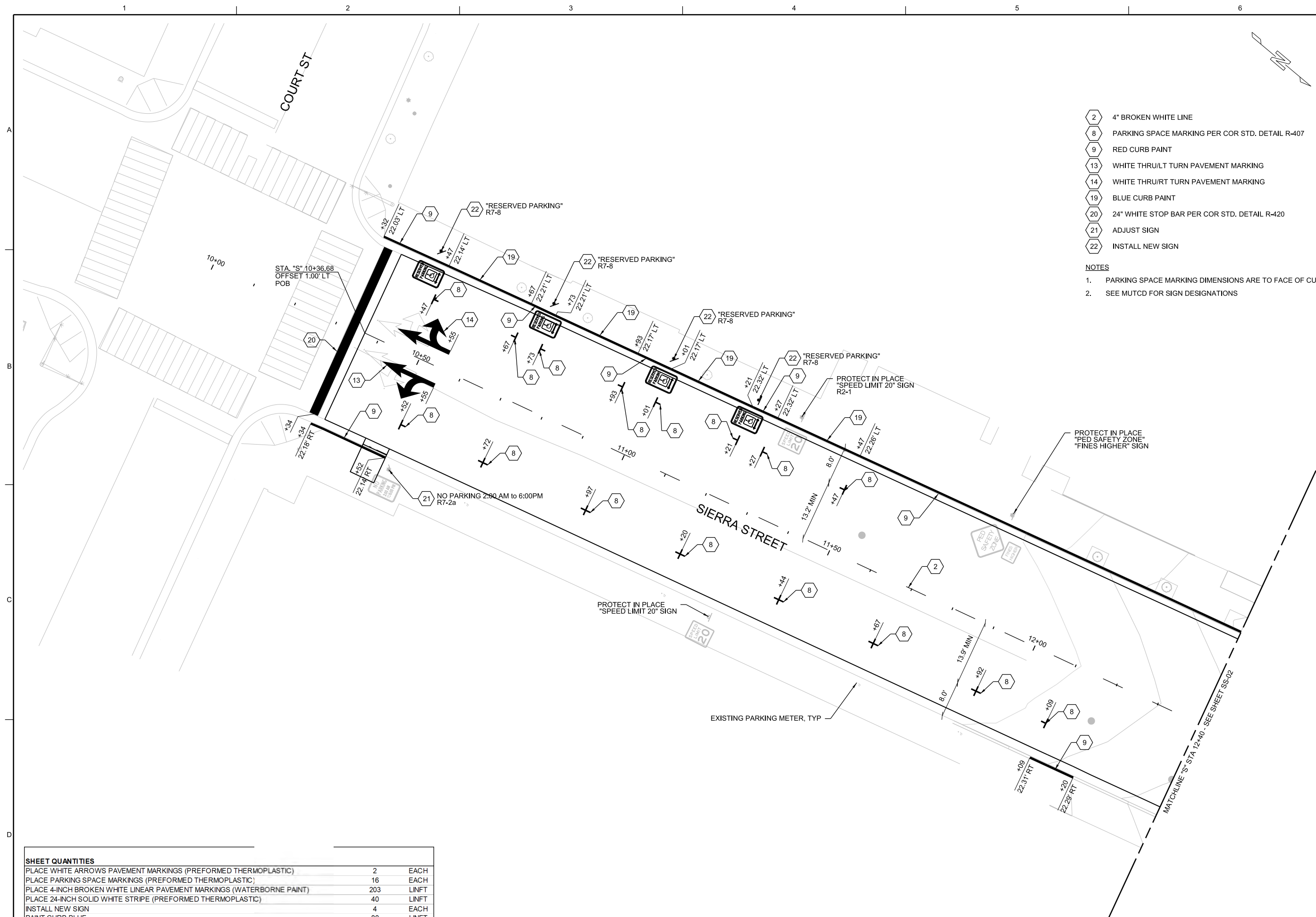




DETAIL NOTE

- A NV ENERGY PRIMARY CONDUIT TRENCH**
SL-08 SCALE: NONE

REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY PWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508		 PK Electrical, Inc. ENGINEERING DESIGN CONSULTING 4000 Highway 95, Suite 110, Reno, NV 89521 775.445.5565 4000 Highway 95, Suite 110, Sparks, NV 89435 775.445.5565 performed from 1/19/2024		SIERRA STREET BRIDGE REPLACEMENT PROJECT		NV ENERGY POWER DETAILS		DRAFT PS&E NOT FOR CONSTRUCTION			
AS NOTED		NO.		DATE		REVISION		BY		APVD	
VERIFY SCALE		DSGN				CHK					
BAR IS ONE INCH ON ORIGINAL DRAWING. 0"  1"											
DATE		APRIL 2026									
PROJ		W7Y56600									
DWG		SL-08									
SHEET											
		B. DAGERMAN		DR		B. DAGERMAN		K. PURCELL		K. PURCELL	
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SHEET QUANTITIES		
PLACE WHITE ARROWS PAVEMENT MARKINGS (PREFORMED THERMOPLASTIC)	2	EACH
PLACE PARKING SPACE MARKINGS (PREFORMED THERMOPLASTIC)	16	EACH
PLACE 4-INCH BROKEN WHITE LINEAR PAVEMENT MARKINGS (WATERBORNE PAINT)	203	LINFT
PLACE 24-INCH SOLID WHITE STRIPE (PREFORMED THERMOPLASTIC)	40	LINFT
INSTALL NEW SIGN	4	EACH
PAINT CURB BLUE	80	LINFT
PAINT CURB RED	157	LINFT
ADJUST SIGN	1	EACH

DRAFT PS&E
NOT FOR
CONSTRUCTION

[illegible]

REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PWP-WA-2026-257 FHWA PIN: BR-0191-(343) NDOT EA:74508

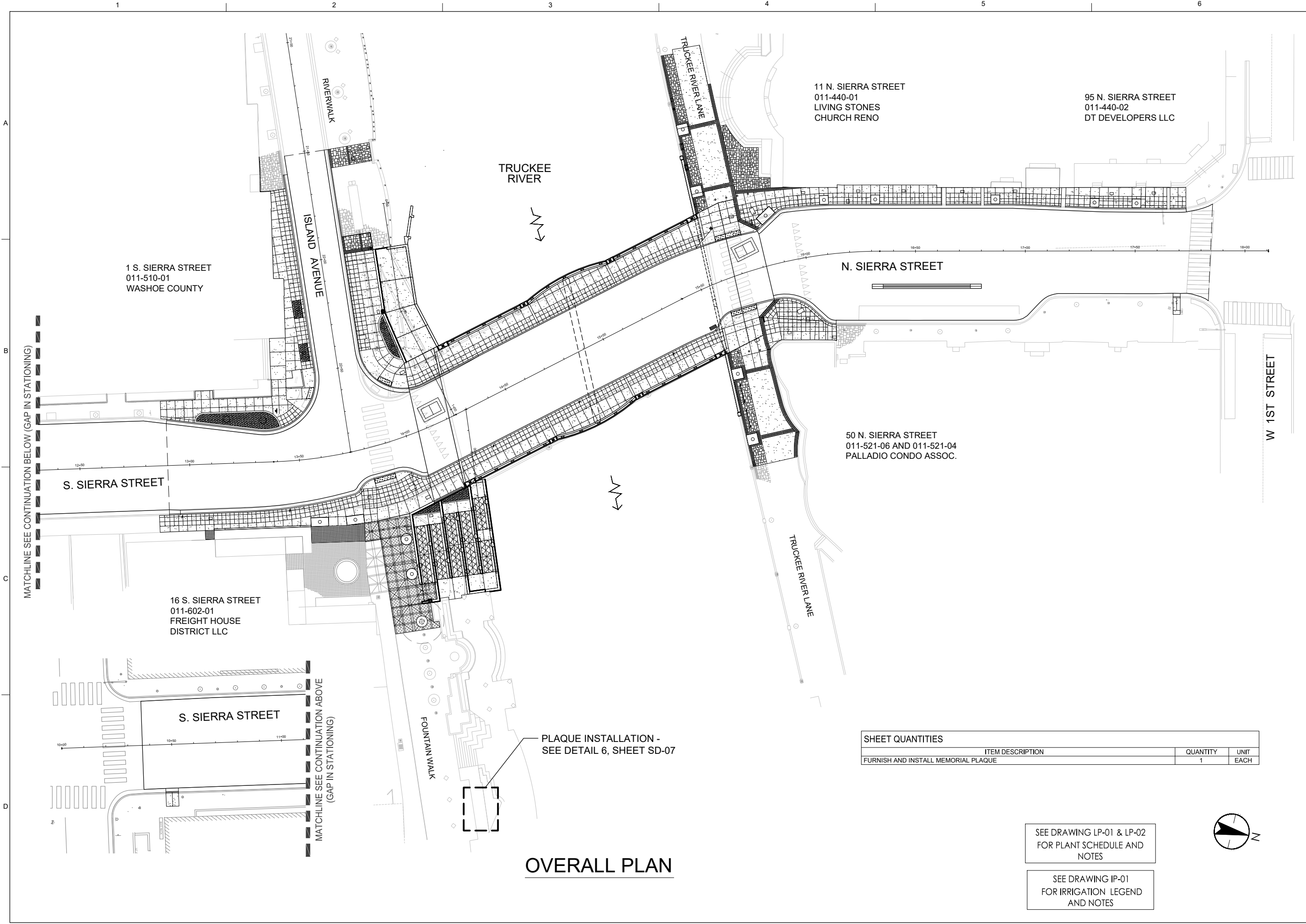
Jacobs.
50 WEST LIBERTY STREET, SUITE 205
RENO, NV 89501
PH (775) 329-7300

A STREET BRIDGE REPLACEMENT PROJECT
 LANE AND STRIPING PLAN
 SIERRA STREET
 "S" STA 2+40 TO 5+00

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1"=10'	
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DATE	APRIL 2026
PROJ	W7Y56600
DWG	SS-01
SHEET	

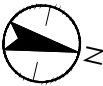


OVERALL PLAN

SHEET QUANTITIES		
ITEM DESCRIPTION	QUANTITY	UNIT
FURNISH AND INSTALL MEMORIAL PLAQUE	1	EACH

SEE DRAWING LP-01 & LP-02
FOR PLANT SCHEDULE AND
NOTES

SEE DRAWING IP-01
FOR IRRIGATION LEGEND
AND NOTES



REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

SIERRA STREET BRIDGE REPLACEMENT PROJECT
LANDSCAPE PAVING
TREATMENTS
OVERALL

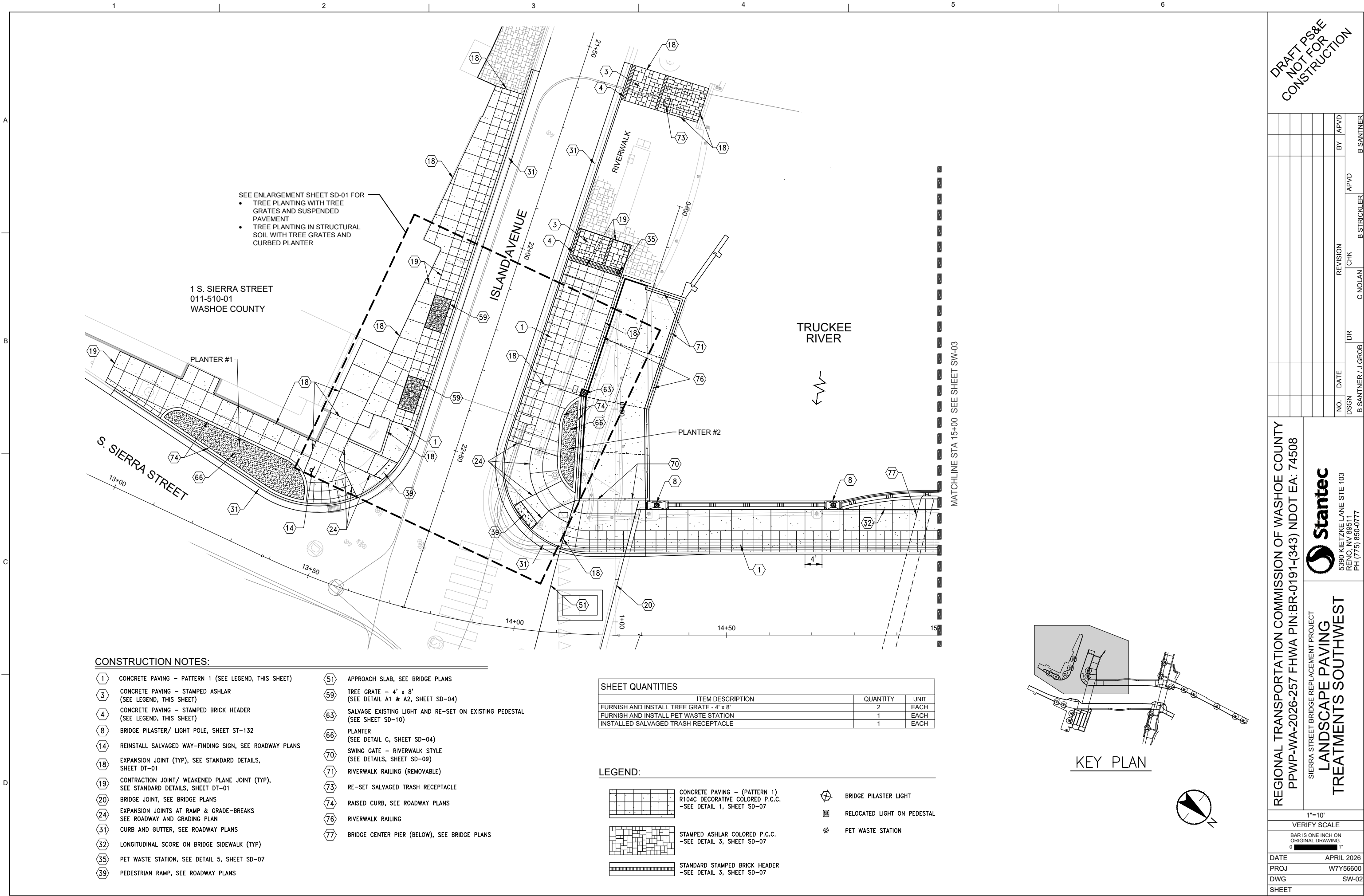
Stantec
5390 KIETZKE LANE STE 103
RENO, NV 89511
PH (775) 850-0777

DRAFT PS&E
NOT FOR
CONSTRUCTION

NO.	DATE	DR	CHK	REVISION	APVD	BY	APVD
1		B SANTNER / J GROB	C NOLAN				B SANTNER
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1"=20'	
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING. 1"	
DATE	APRIL 2026
PROJ	W7Y56600
DWG	SW-01
SHEET	



CONSTRUCTION NOTES:

- 1

CONCRETE PAVING – PATTERN 1 (SEE LEGEND, THIS SHEET)
- 3

CONCRETE PAVING – STAMPED ASHLAR (SEE LEGEND, THIS SHEET)
- 4

CONCRETE PAVING – STAMPED BRICK HEADER (SEE LEGEND, THIS SHEET)
- 8

BRIDGE PILASTER/ LIGHT POLE, SHEET ST-132
- 14

REINSTALL SALVAGED WAY-FINDING SIGN, SEE ROADWAY PLANS
- 18

EXPANSION JOINT (TYP), SEE STANDARD DETAILS, SHEET DT-01
- 19

CONTRACTION JOINT/ WEAKENED PLANE JOINT (TYP), SEE STANDARD DETAILS, SHEET DT-01
- 20

BRIDGE JOINT, SEE BRIDGE PLANS
- 24

EXPANSION JOINTS AT RAMP & GRADE-BREAKS SEE ROADWAY AND GRADING PLAN
- 31

CURB AND GUTTER, SEE ROADWAY PLANS
- 32

LONGITUDINAL SCORE ON BRIDGE SIDEWALK (TYP)
- 35

PET WASTE STATION, SEE DETAIL 5, SHEET SD-07
- 39

PEDESTRIAN RAMP, SEE ROADWAY PLANS
- 51

APPROACH SLAB, SEE BRIDGE PLANS
- 59

TREE GRATE – 4' x 8' (SEE DETAIL A1 & A2, SHEET SD-04)
- 63

SALVAGE EXISTING LIGHT AND RE-SET ON EXISTING PEDESTAL (SEE SHEET SD-10)
- 66

PLANTER (SEE DETAIL C, SHEET SD-04)
- 70

SWING GATE – RIVERWALK STYLE (SEE DETAILS, SHEET SD-09)
- 71

RIVERWALK RAILING (REMOVABLE)
- 73

RE-SET SALVAGED TRASH RECEPTACLE
- 74

RAISED CURB, SEE ROADWAY PLANS
- 76

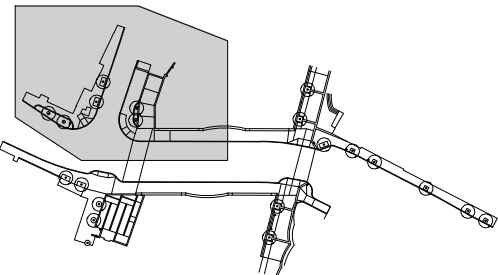
RIVERWALK RAILING
- 77

BRIDGE CENTER PIER (BELOW), SEE BRIDGE PLANS

SHEET QUANTITIES		
ITEM DESCRIPTION	QUANTITY	UNIT
FURNISH AND INSTALL TREE GRATE - 4' x 8'	2	EACH
FURNISH AND INSTALL PET WASTE STATION	1	EACH
INSTALLED SALVAGED TRASH RECEPTACLE	1	EACH

LEGEND:

- CONCRETE PAVING – (PATTERN 1)
R104C DECORATIVE COLORED P.C.C.
–SEE DETAIL 1, SHEET SD-07
- STAMPED ASHLAR COLORED P.C.C.
–SEE DETAIL 3, SHEET SD-07
- STANDARD STAMPED BRICK HEADER
–SEE DETAIL 3, SHEET SD-07
- BRIDGE PILASTER LIGHT
- RELOCATED LIGHT ON PEDESTAL
- PET WASTE STATION



KEY PLAN



REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

SIERRA STREET BRIDGE REPLACEMENT PROJECT
LANDSCAPE PAVING
TREATMENTS SOUTHWEST

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RENO, NV 89511
PH (775) 850-0777

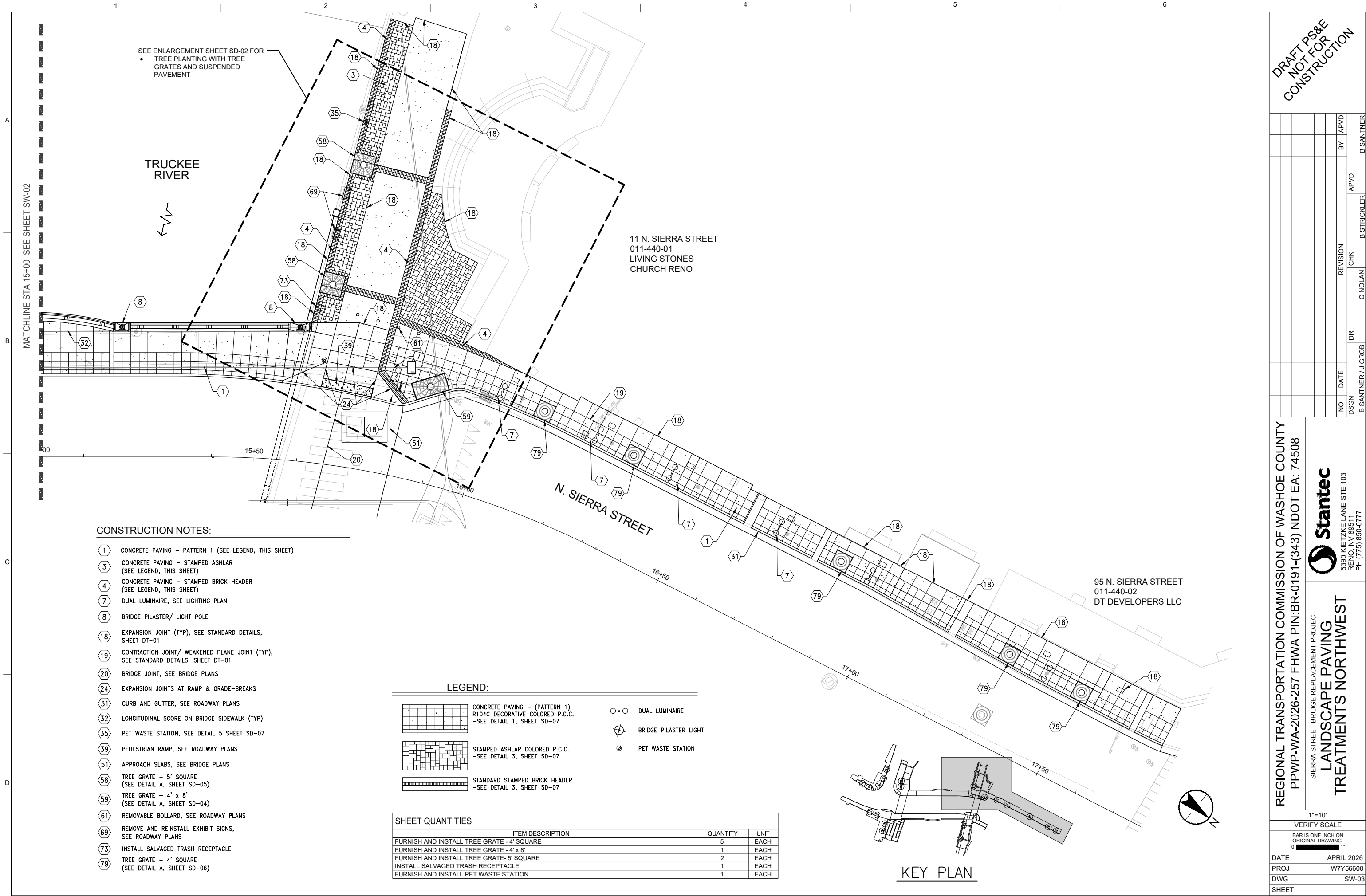
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CONSTRUCTION

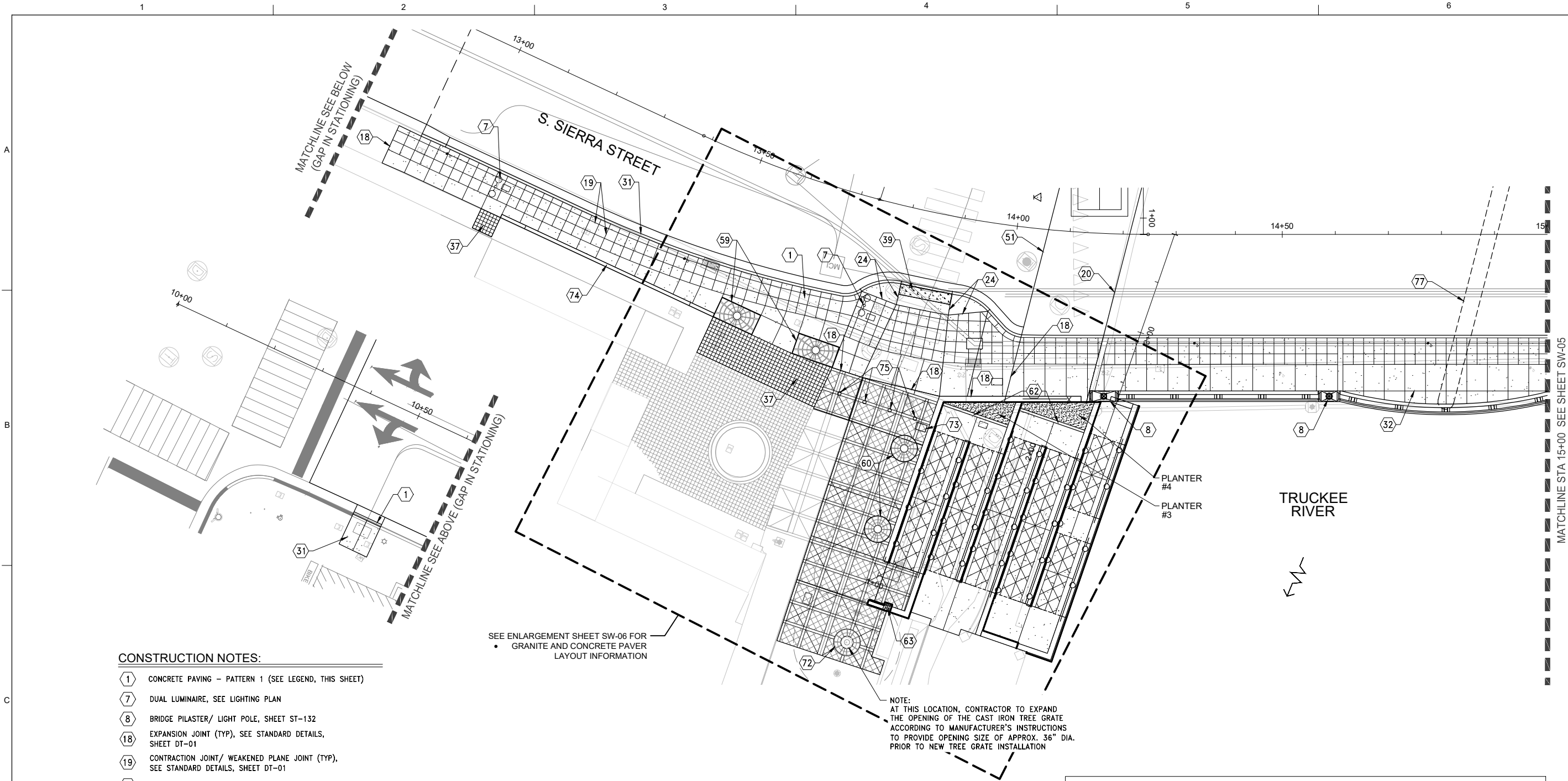
NO.	DATE	DR	CHK	REVISION	BY	APVD
1		B SANTNER / J GROB	C NOLAN	B STRICKLER		B SANTNER
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1"=10'	
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	APRIL 2026
PROJ	W7Y56600
DWG	SW-02
SHEET	

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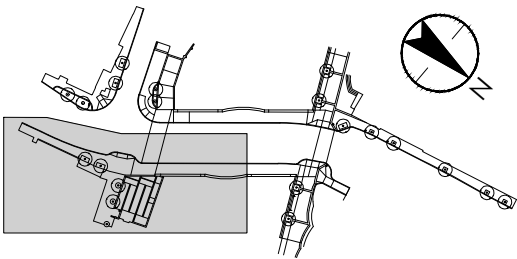
CONSTRUCTION NOTES:

- 1 CONCRETE PAVING – PATTERN 1 (SEE LEGEND, THIS SHEET)
- 7 DUAL LUMINAIRE, SEE LIGHTING PLAN
- 8 BRIDGE PILASTER/ LIGHT POLE, SHEET ST-132
- 18 EXPANSION JOINT (TYP), SEE STANDARD DETAILS, SHEET DT-01
- 19 CONTRACTION JOINT/ WEAKENED PLANE JOINT (TYP), SEE STANDARD DETAILS, SHEET DT-01
- 20 BRIDGE JOINT, SEE BRIDGE PLANS
- 24 EXPANSION JOINTS AT RAMP & GRADE-BREAKS
- 31 CURB AND GUTTER, SEE ROADWAY PLANS
- 32 LONGITUDINAL SCORE ON BRIDGE SIDEWALK (TYP)
- 37 NEW OR RESET PAVERS, SEE ROADWAY PLANS
- 39 PEDESTRIAN RAMP, SEE ROADWAY PLANS
- 51 APPROACH SLABS, SEE BRIDGE PLANS
- 59 TREE GRATE – 4' x 8' (SEE DETAIL B, SHEET SD-03)
- 60 TREE GRATE – 5' ROUND (SEE DETAIL B, SHEET SD-03)
- 62 FLUSH PLANTER CURB, SEE ROADWAY PLANS
- 63 RESET SALVAGED LIGHT, SEE SHEET SD-10
- 72 NEW TREE GRATE – 5' ROUND (MODIFIED) AT EXISTING TREE TO REMAIN – SEE PLAN NOTE
- 73 RE-SET SALVAGED TRASH RECEPTACLE
- 74 RAISED CURB, SEE ROADWAY PLANS
- 75 FOUNTAIN WALK BOLLARD, SEE ROADWAY PLANS
- 77 BRIDGE CENTER PIER (BELOW), SEE BRIDGE PLANS

LEGEND:

- CONCRETE PAVING – (PATTERN 1) R104C DECORATIVE COLORED P.C.C. –SEE DETAIL 1, SHEET SD-07
- GRANITE PAVERS SEE DETAIL 6, SHEET SD-07 SEE LAYOUT ENLARGEMENT, SHEET SW-07
- NEW OR RE-SET CONCRETE PAVERS SEE DETAIL ROADWAY PLANS SEE LAYOUT ENLARGEMENT, SHEET SW-06
- CONCRETE RAMP SCORING (PATTERN 2) SEE DETAIL 2, SHEET SD-07, SEE LAYOUT ENLARGEMENT, SHEET SW-06
- BRIDGE PILASTER LIGHT
- RELOCATED LIGHT ON WALL

SHEET QUANTITIES		
ITEM DESCRIPTION	QUANTITY	UNIT
FURNISH AND INSTALL TREE GRATE - 4' x 8'	2	EACH
FURNISH AND INSTALL TREE GRATE - 5' ROUND	2	EACH
FURNISH AND INSTALL TREE GRATE - 5' ROUND (MODIFIED)	1	EACH
INSTALL SALVAGED TRASH RECEPTACLE	1	EACH



KEY PLAN

REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

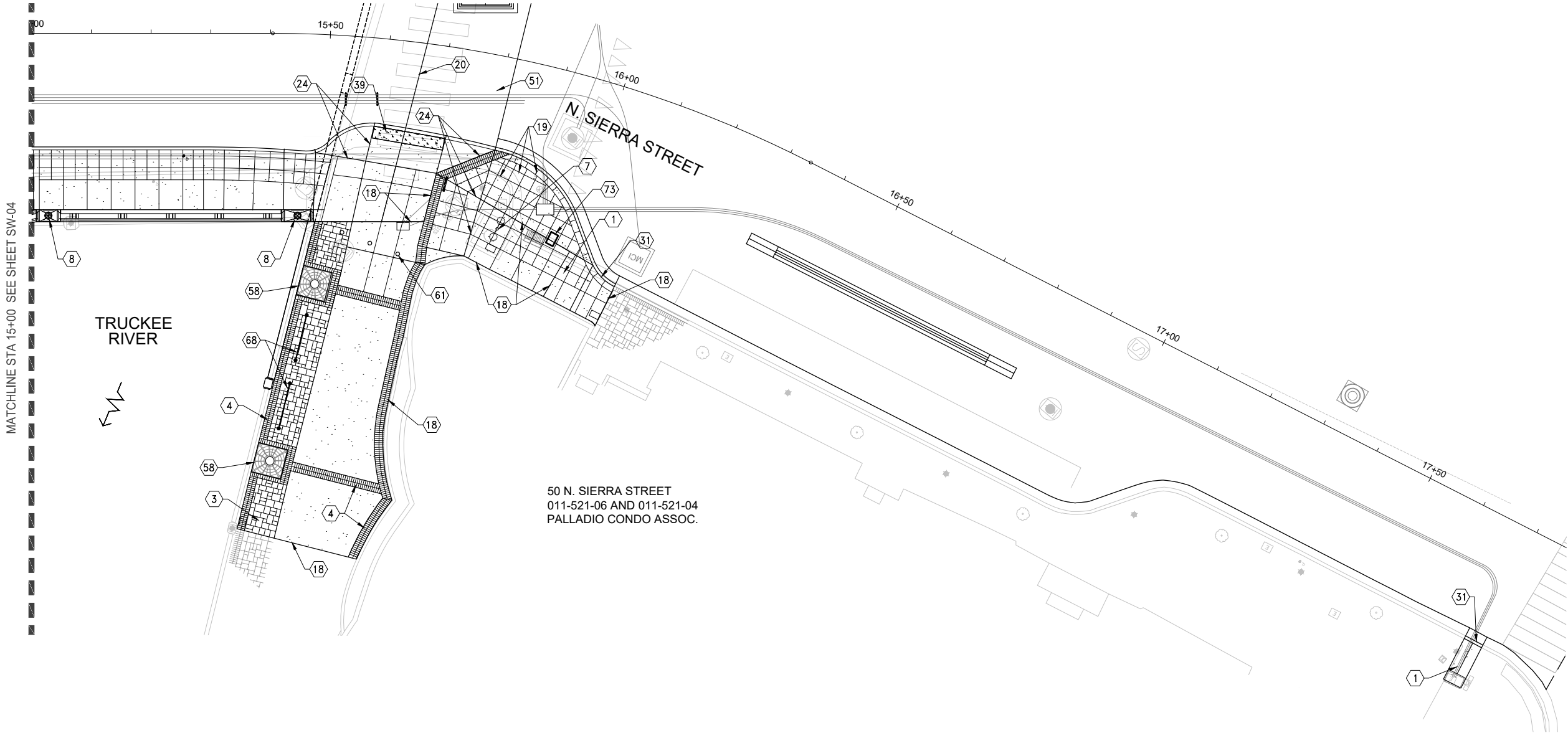
SIERRA STREET BRIDGE REPLACEMENT PROJECT
LANDSCAPE PAVING
TREATMENTS SOUTHEAST

Stantec
5390 KIETZKE LANE STE 103
RENO, NV 89511
PH (775) 850-0777

DRAFT PS&E
NOT FOR
CONSTRUCTION

NO.	DATE	DR	CHK	REVISION	BY	APVD
1		B SANTNER / J GROB	C NOLAN	B STRICKLER		B SANTNER

1"=10'	
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	APRIL 2026
PROJ	W7Y56600
DWG	SW-04
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CONSTRUCTION NOTES:

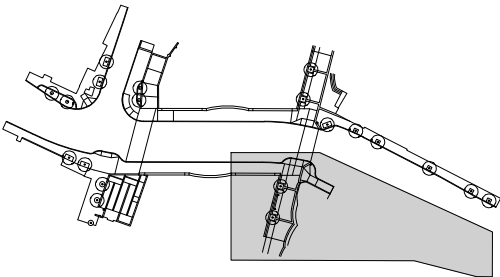
- 1 CONCRETE PAVING – PATTERN 1 (SEE LEGEND, THIS SHEET)
- 3 CONCRETE PAVING – STAMPED ASHLAR (SEE LEGEND, THIS SHEET)
- 4 CONCRETE PAVING – STAMPED BRICK HEADER (SEE LEGEND, THIS SHEET)
- 7 DUAL LUMINAIRE, SEE LIGHTING PLAN
- 8 BRIDGE PILASTER/ LIGHT POLE, SHEET ST-132
- 18 EXPANSION JOINT (TYP), SEE STANDARD DETAILS, SHEET DT-01
- 19 CONTRACTION JOINT/ WEAKENED PLANE JOINT (TYP), SEE STANDARD DETAILS, SHEET DT-01
- 20 BRIDGE JOINT, SEE BRIDGE PLANS
- 24 EXPANSION JOINTS AT RAMP & GRADE-BREAKS
- 31 CURB AND GUTTER, SEE ROADWAY PLANS
- 39 PEDESTRIAN RAMP, SEE ROADWAY PLANS
- 51 APPROACH SLAB, SEE BRIDGE PLANS
- 58 TREE GRATE – 5' SQUARE (SEE DETAIL A, SHEET SD-05)
- 61 REMOVABLE BOLLARD, SEE ROADWAY PLANS
- 68 NEW BIKE RACK (93" LENGTH) (SEE DETAIL 4, SHEET SD-07)
- 73 RE-SET SALVAGED TRASH RECEPTACLE

LEGEND:

- CONCRETE PAVING – (PATTERN 1) R104C DECORATIVE COLORED P.C.C. –SEE DETAIL 1, SHEET SD-07
- STAMPED ASHLAR COLORED P.C.C. –SEE DETAIL 3, SHEET SD-07
- STANDARD STAMPED BRICK HEADER –SEE DETAIL 3, SHEET SD-07
- DUAL LUMINAIRE
- BRIDGE PILASTER LIGHT

SHEET QUANTITIES

ITEM DESCRIPTION	QUANTITY	UNIT
FURNISH AND INSTALL TREE GRATE- 5' SQUARE	2	EACH
FURNISH AND INSTALL NEW BIKE RACK	2	EACH



KEY PLAN



REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

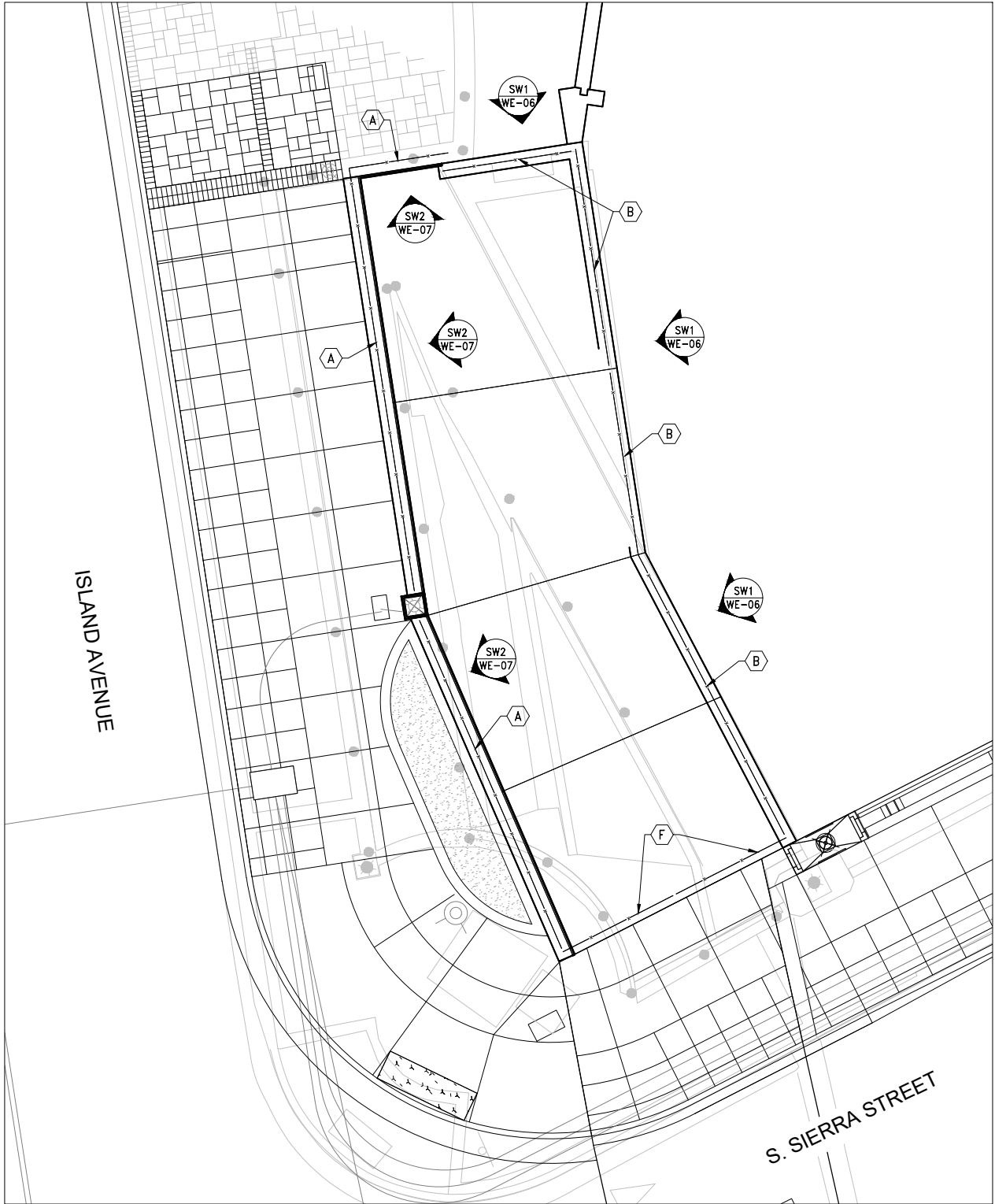
SIERRA STREET BRIDGE REPLACEMENT PROJECT
LANDSCAPE PAVING
TREATMENTS NORTHEAST

1"=10'
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE APRIL 2026
PROJ W7Y56600
DWG SW-05
SHEET

DRAFT PS&E
NOT FOR
CONSTRUCTION

NO.	DATE	DR	REVISION	CHK	BY	APVD
1		B SANTNER / J GROB				
2		C NOLAN				
3		B STRICKLER				
4		B SANTNER				
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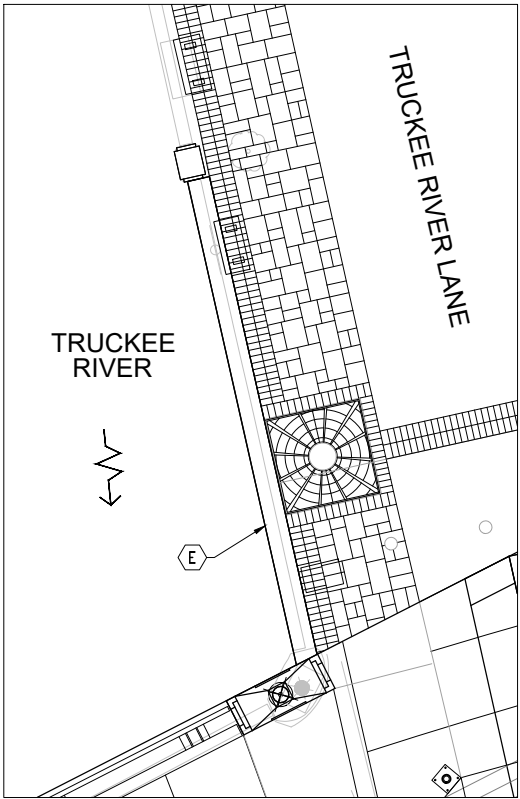
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SEE SHEET SW-02

NOTES:

- SEE 'WE' ARCHITECTURAL ELEVATION PLANS FOR RAILING POST HOLE POCKET LOCATIONS.
- SHOP DRAWINGS SHALL BE SUBMITTED PRIOR TO MANUFACTURE OF RAILING. SHOP DRAWINGS SHALL INCLUDE FIELD SURVEYED POST POCKET LOCATIONS.



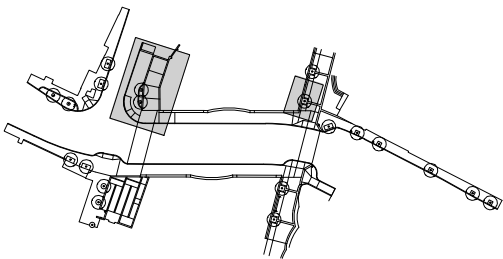
SEE SHEET SW-03

RAILING KEY

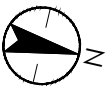
- A RIVERWALK RAILING
- B RIVERWALK RAILING (REMOVABLE)
- E CONCRETE RAILING, SEE BRIDGE PLANS
- F SWING GATE - RIVERWALK STYLE

SHEET QUANTITIES

ITEM DESCRIPTION	QUANTITY	UNIT
FURNISH AND INSTALL 'RIVERWALK' RAILING (REMOVABLE)	56	LINF
FURNISH AND INSTALL 'RIVERWALK' RAILING	59	LINF
FURNISH AND INSTALL SWING GATE - RIVERWALK STYLE	1	EACH



KEY PLAN



REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

SIERRA STREET BRIDGE REPLACEMENT PROJECT

LANDSCAPE RAILING
PLAN 1

DRAFT PS&E
NOT FOR
CONSTRUCTION

NO.	DATE	DR	REVISION	CHK	APVD	BY	APVD
1		B SANTNER / J GROB		C NOLAN			
2		B SANTNER		B STRICKLER			

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5390 KIETZKE LANE STE 103
RENO, NV 89511
PH (775) 850-0777

1"=5'
VERIFY SCALE

BAR IS ONE INCH ON
ORIGINAL DRAWING.

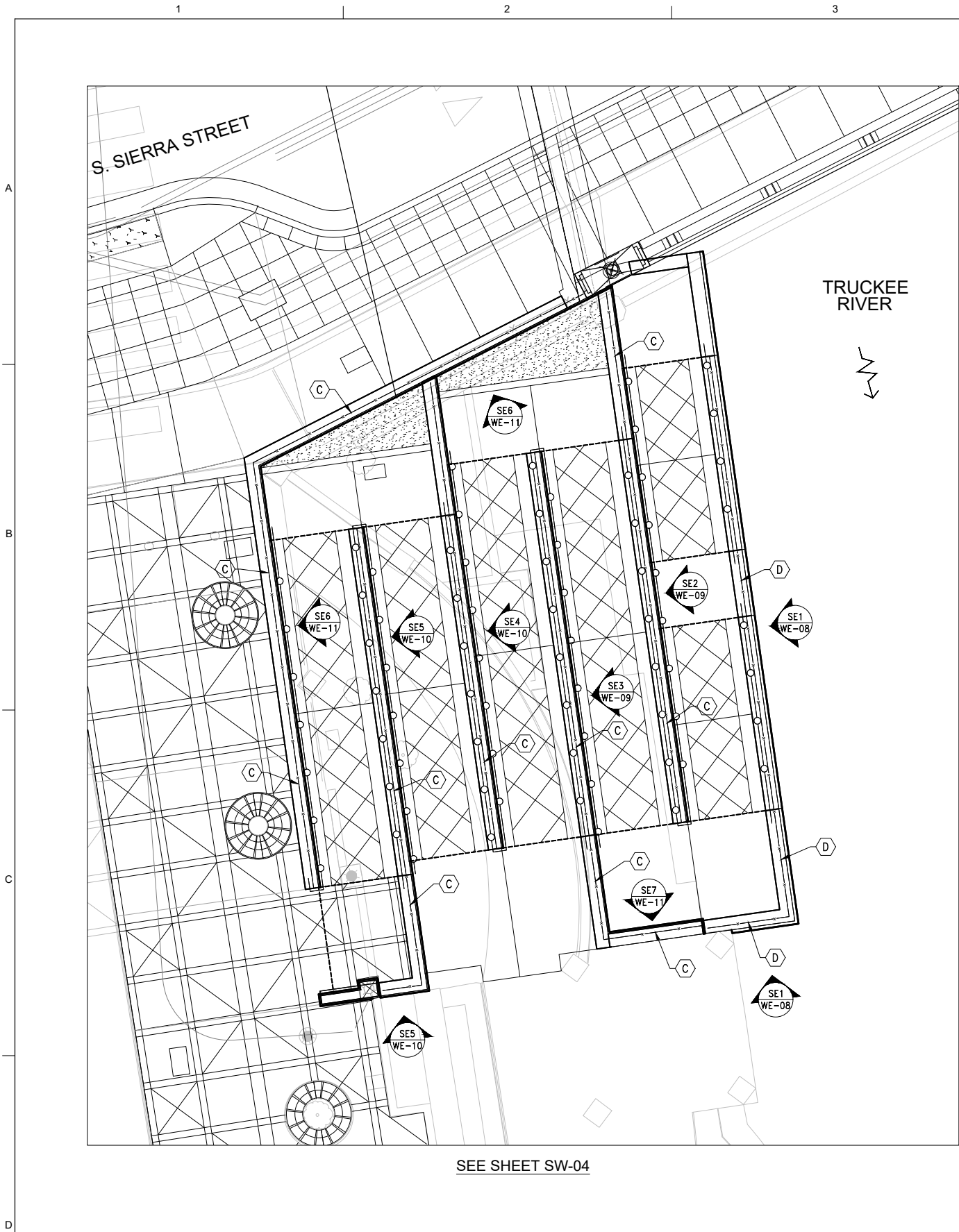
DATE APRIL 2026

PROJ W7Y56600

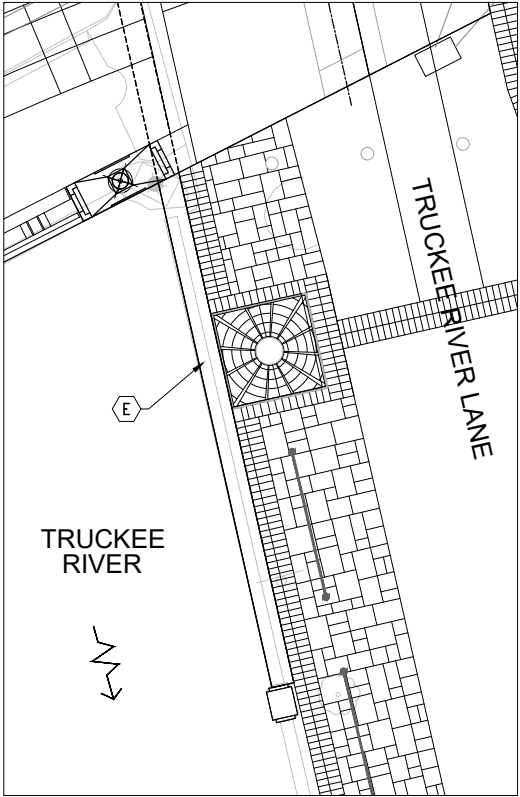
DWG SW-07

SHEET

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- NOTES:
- SEE 'WE' ARCHITECTURAL ELEVATION PLANS FOR RAILING POST HOLE POCKET LOCATIONS.
 - SHOP DRAWINGS SHALL BE SUBMITTED PRIOR TO MANUFACTURE OF RAILING. SHOP DRAWINGS SHALL INCLUDE FIELD SURVEYED POST POCKET LOCATIONS.

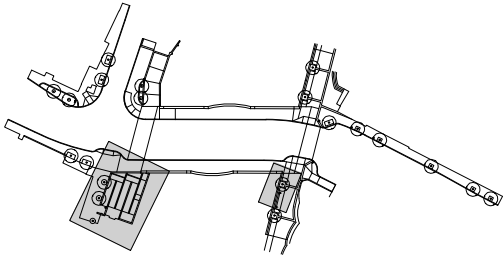


SEE SHEET SW-05

RAILING KEY

- C FOUNTAIN WALK RAILING
- D FOUNTAIN WALK RAILING (REMOVABLE)
- E CONCRETE RAILING, SEE BRIDGE PLANS

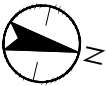
SHEET QUANTITIES			
ITEM DESCRIPTION		QUANTITY	UNIT
FURNISH AND INSTALL 'FOUNTAIN WALK' RAILING (REMOVABLE)		49	LINFT
FURNISH AND INSTALL 'FOUNTAIN WALK' RAILING		218	LINFT



KEY PLAN

SEE DRAWING LP-05 & LP-06 FOR LANDSCAPE PLANTINGS

SEE DRAWING IP-01 & IP-02 FOR IRRIGATION LEGEND AND NOTES



REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

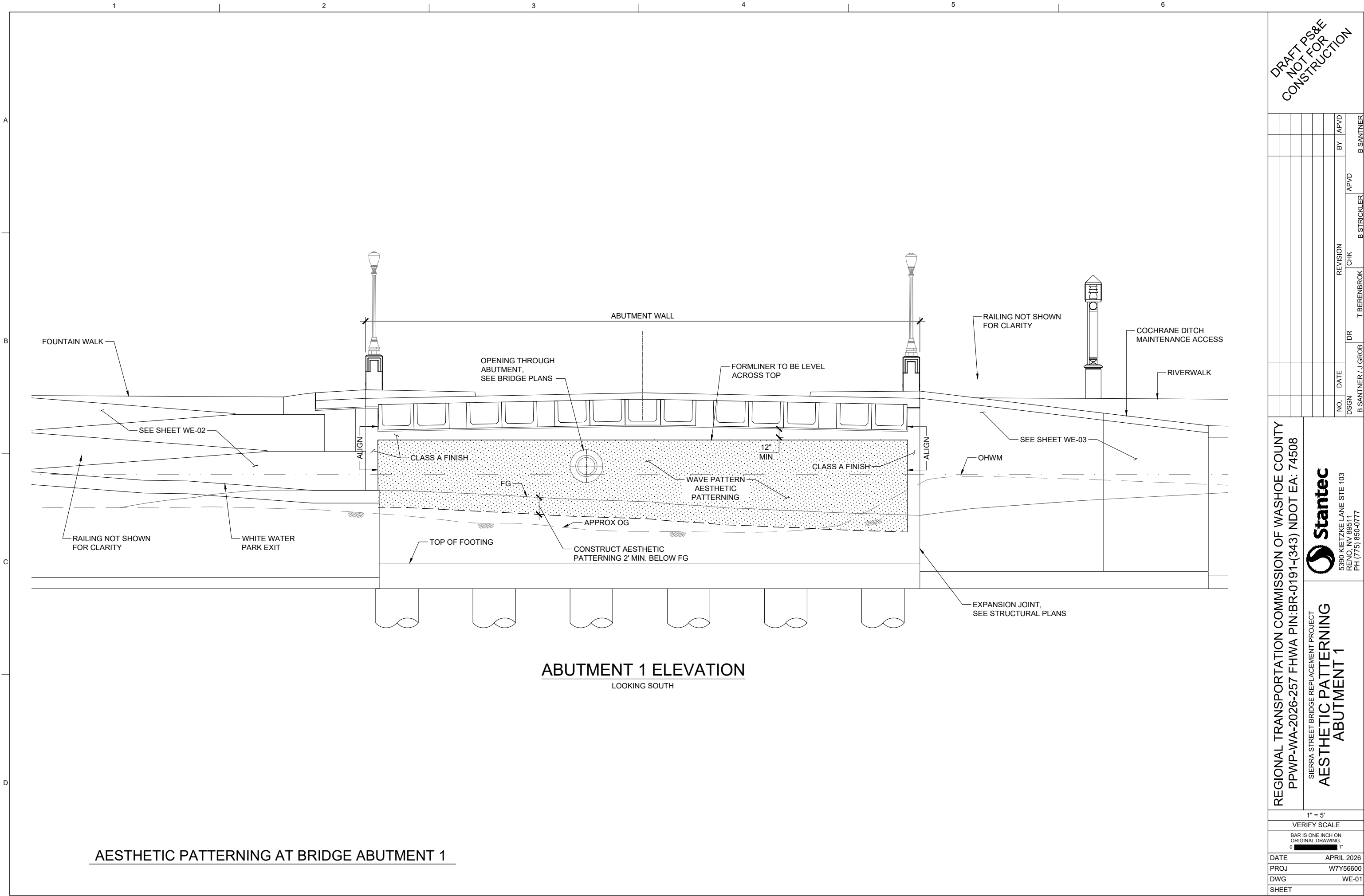
SIERRA STREET BRIDGE REPLACEMENT PROJECT
LANDSCAPE RAILING
PLAN 2

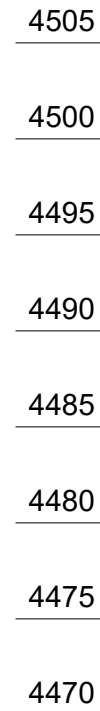
Stantec
5390 KIETZKE LANE STE 103
RENO, NV 89511
PH (775) 850-0777

DRAFT PS&E
NOT FOR
CONSTRUCTION

NO.	DATE	DR	CHK	APVD	BY	APVD
1		B SANTNER / J GROB	C NOLAN	B STRICKLER		B SANTNER
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1"=5'	
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	APRIL 2026
PROJ	W7Y56600
DWG	SW-08
SHEET	





WALL TREATMENT KEY	
WALL	FACING
SE1	COBBLE TEXTURE FORMLINER W/ 18" GRANITE VENEER CAP
SE2	GRANITE VENEER
SE3	GRANITE VENEER
SE4	GRANITE VENEER
SE5	GRANITE VENEER
SE6	GRANITE VENEER
SE7	GRANITE VENEER

LOOKING SOUTH

DRAFT PS&E
NOT FOR
CONSTRUCTION

[illegible]

REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

SIERRA STREET BRIDGE REPLACEMENT PROJECT

AESTHETIC PATTERNING SOUTHEAST RETAINING WALLS



5390 KIETZKE LANE STE 103
RENO, NV 89511
PH (775) 850-0777

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 $1'' = 5'$

VERIFY SCALE

BAR IS ONE INCH ON
ORIGINAL DRAWING.

DATE	APRIL 2026
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PROJ W7Y56600

DWG WE-02

SHEET

AESTHETIC PATTERNING AT CHANNEL WALL LOOKING SOUTH (1 OF 2)



1 AESTHETIC PATTERNING AT PIER

SCALE: 1" = 5'



SIERRA STREET BRIDGE REPLACEMENT PROJECT
AESTHETIC PATTERNING
PIER

Stantec
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	B SAN INER / J GROB	I BERENBRUK	B S RICKLER	B SAN INER
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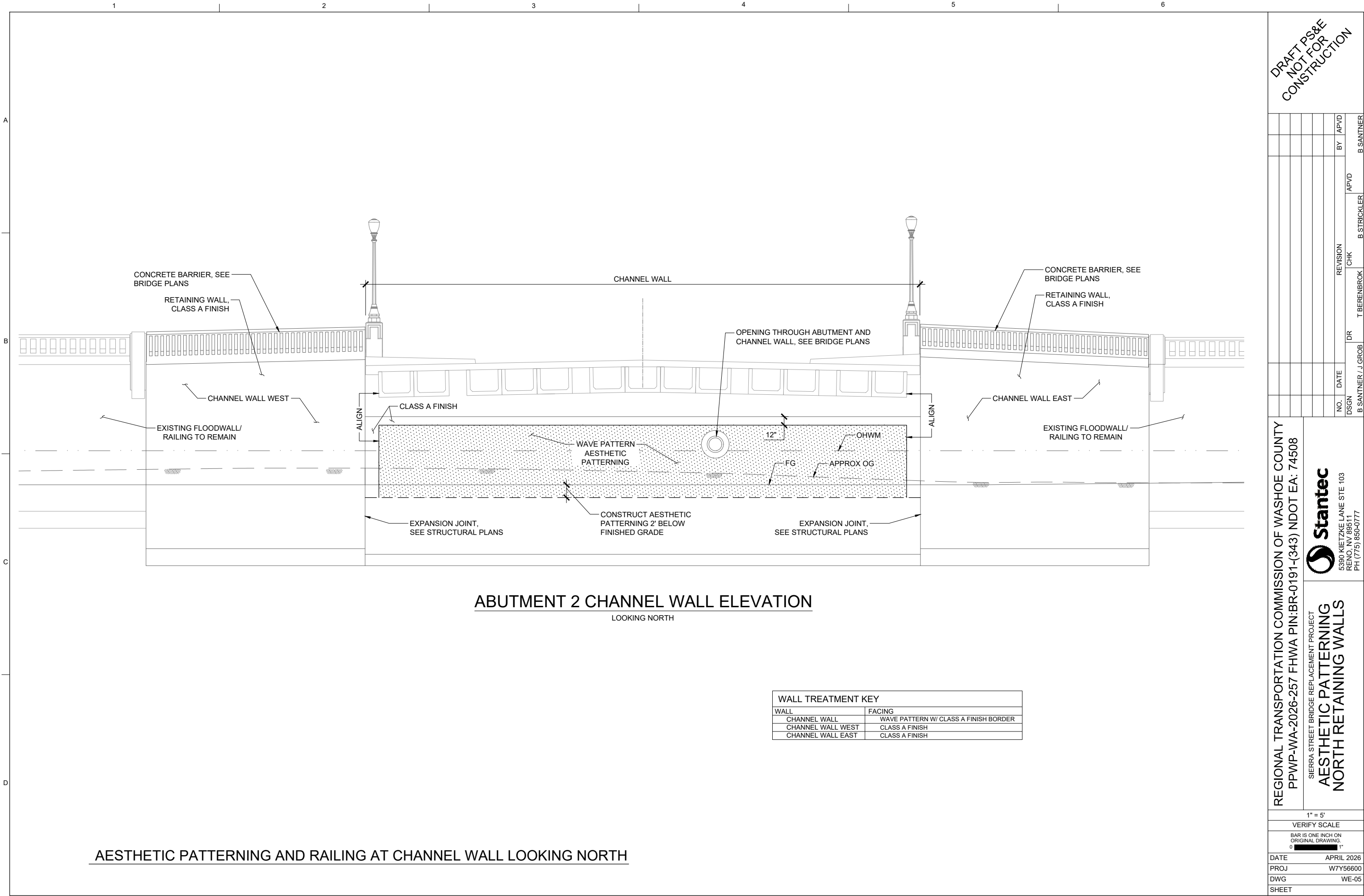
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PROJ	W7Y56600
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DWG	WE-04
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SHEET



AESTHETIC PATTERNING AND RAILING AT CHANNEL WALL LOOKING NORTH

1. MATCH NEW GRANITE VENEER PATTERNS AND JOINTS TO EXISTING.
2. SEE SPECIFICATIONS FOR GRANITE CONSTRUCTION.
3. RAILING/METALS AND GRANITE TO MATCH EXISTING COLORS AT RIVERWALK, SEE SPECIFICATIONS.
4. TILE SIZES NOTED IN ARCHITECTURAL ELEVATIONS DO NOT INCLUDE JOINTS. ALL JOINTS SHALL BE 1/4" WIDE.
5. GRANITE TILES CUT PRIOR TO CONSTRUCTION OF THE SURFACES TO WHICH THEY ATTACH OR ABUT AND PRIOR TO FIELD VERIFICATION ARE AT RISK FOR RE-FABRICATION IF FIELD CHANGES OCCUR OR OTHER CONSTRUCTION MODIFICATIONS ARE REQUIRED. FIELD VERIFICATION MEASUREMENTS SHOULD BE TAKEN PRIOR TO FABRICATION TO AVOID THIS CONDITION.
6. RIVERWALK REMOVEABLE RAILING, SEE SHEET SW-07 FOR QUANTITIES.
7. SEE ST-202 FOR WALL GEOMETRY AND TOP OF WALL ELEVATIONS.

COCHRANE DITCH WEIR WALL
RETURN WALL 9'-8"

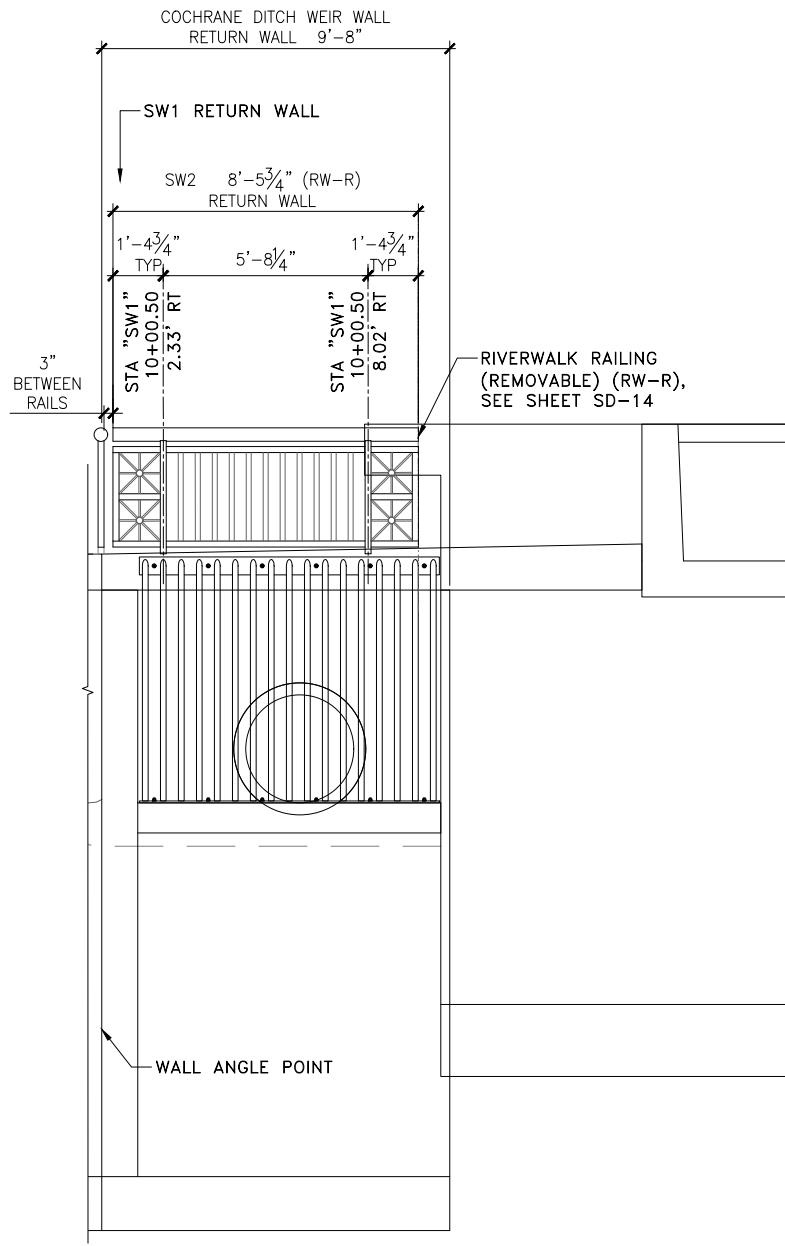
V1 RETURN WALL

SW2 8'-5 $\frac{3}{4}$ " (RW-R)
RETURN WALL

4'
5'-8 $\frac{1}{4}$ " 1'-4 $\frac{3}{4}$ "
TYP

2.33' RT 10+00.50 8.02' RT

RIVERWALK RAILING
(REMOVABLE) (RW-R),



LOOKING SOUTH

REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

SIERRA STREET BRIDGE REPLACEMENT PROJECT

ARCHITECTURAL ELEVATION
SW1

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ARCHITECTURAL ELEVATION SW1

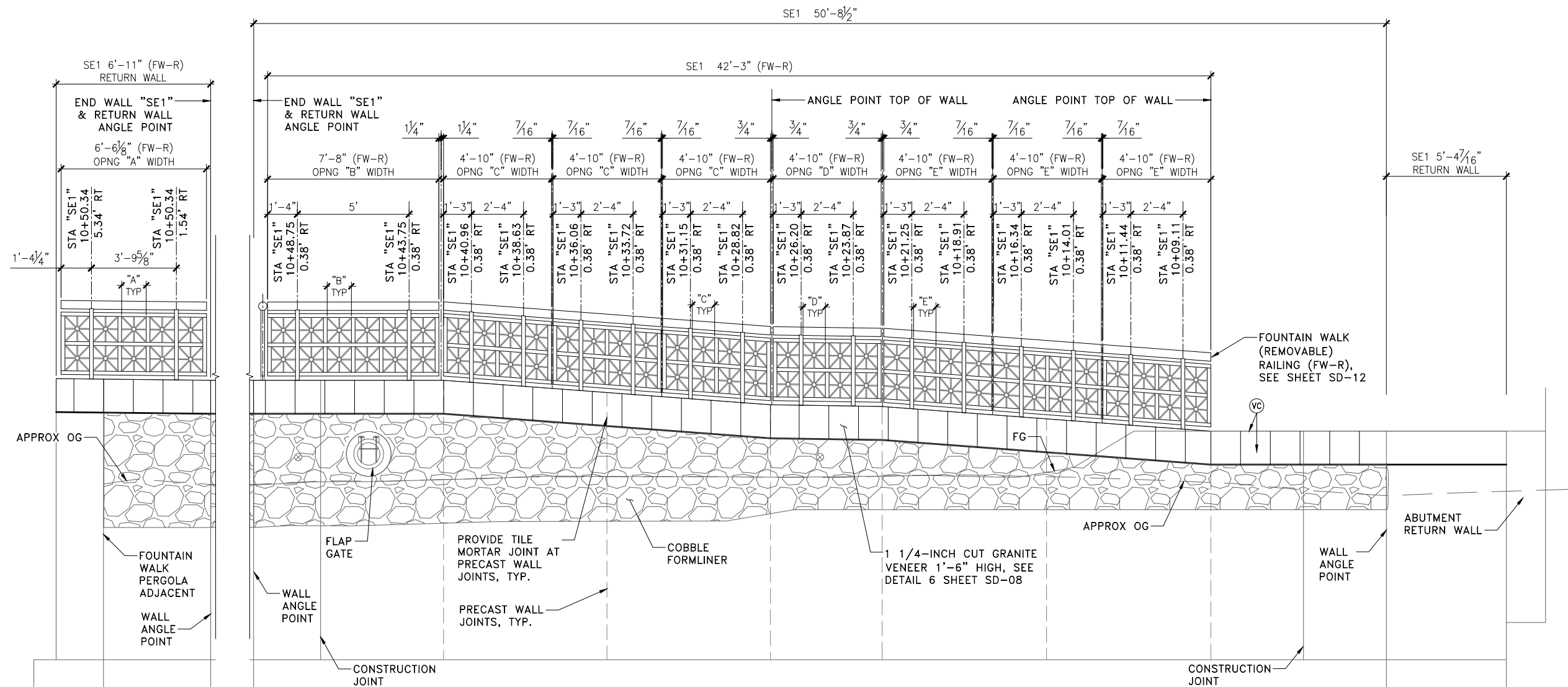
3/8" = 1'-0"	
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING. 0  1"	
DATE	APRIL 2026
PROJ	W7Y56600
DWG	WE-06
SHEET	

FN (1/3) 604-0711	B SANTNER / J GROB	T BERENBROK	B STRICKLER	B SANTNER
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1. MATCH NEW GRANITE VENEER PATTERNS AND JOINTS TO EXISTING.
2. SEE SPECIFICATIONS FOR GRANITE CONSTRUCTION.
3. RAILING/METALS AND GRANITE TO MATCH EXISTING COLORS AT RIVERWALK. SEE SPECIFICATIONS.
4. TILE SIZES NOTED IN ARCHITECTURAL ELEVATIONS DO NOT INCLUDE JOINTS. ALL JOINTS SHALL BE 1/4" WIDE.
5. GRANITE TILES CUT PRIOR TO CONSTRUCTION OF THE SURFACES WHICH THEY ATTACH OR ABUT AND PRIOR TO FIELD VERIFICATION ARE AT RISK FOR RE-FABRICATION IF FIELD CHANGES OCCUR OR OTHER CONSTRUCTION MODIFICATIONS ARE REQUIRED. FIELD VERIFICATION MEASUREMENTS SHOULD BE TAKEN PRIOR TO FABRICATION TO AVOID THIS CONDITION.
6. FOUNTAIN WALK REMOVEABLE RAILING, SEE SHEET SW-08 FOR QUANTITIES.
7. SEE ST-302 FOR WALL GEOMETRY AND TOP OF WALL ELEVATIONS.

VC 1 1/4" THICK, "ROCKVILLE WHITE", THERMAL FINISH

SHEET QUANTITIES		
ITEM DESCRIPTION	QUANTITY	UNIT
FURNISH AND INSTALL NEW 1 1/4-INCH CUT GRANITE VENEER	161	SQFT



WALL SE1 ARCHITECTURAL ELEVATION

DRAFT PS&E
NOT FOR
CONSTRUCTION

[illegible]

REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

SIERRA STREET BRIDGE REPLACEMENT PROJECT

ARCHITECTURAL ELEVATION SE1



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$$\frac{3}{8}'' = 1'-0''$$

VERIFY SCALE

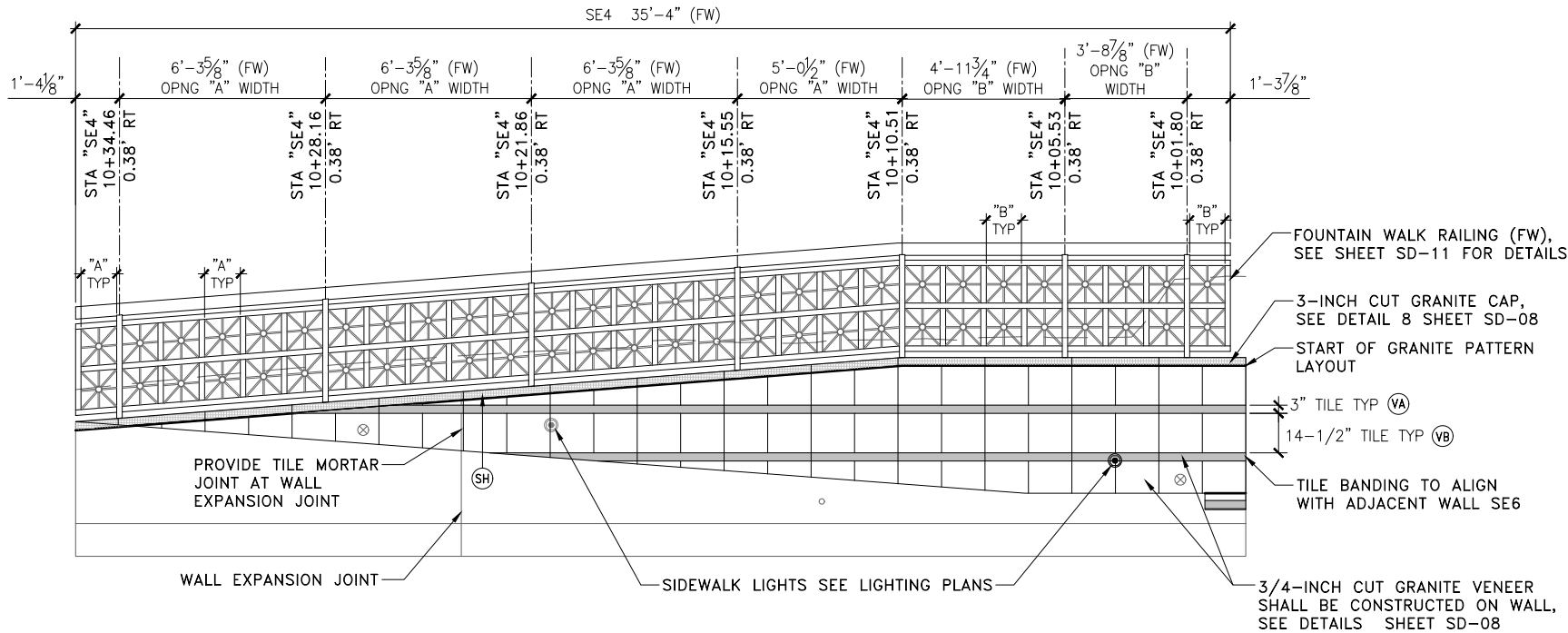
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ORIGINAL DRAWING.

DATE	APRIL 2026
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PROJ	W7Y56600
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DWG	WE-08
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SHEET



WALL SE4 ARCHITECTURAL ELEVATION
(LOOKING SOUTH)

GRANITE VENEERS

- (VA) 3/4" THICK, 3"x 31-1/2" "CARNELIAN", DIAMOND 10 FINISH
(VB) 3/4" THICK, 14-3/4"x 15-3/4" "ROCKVILLE WHITE", POLISHED FINISH

GRANITE CAP

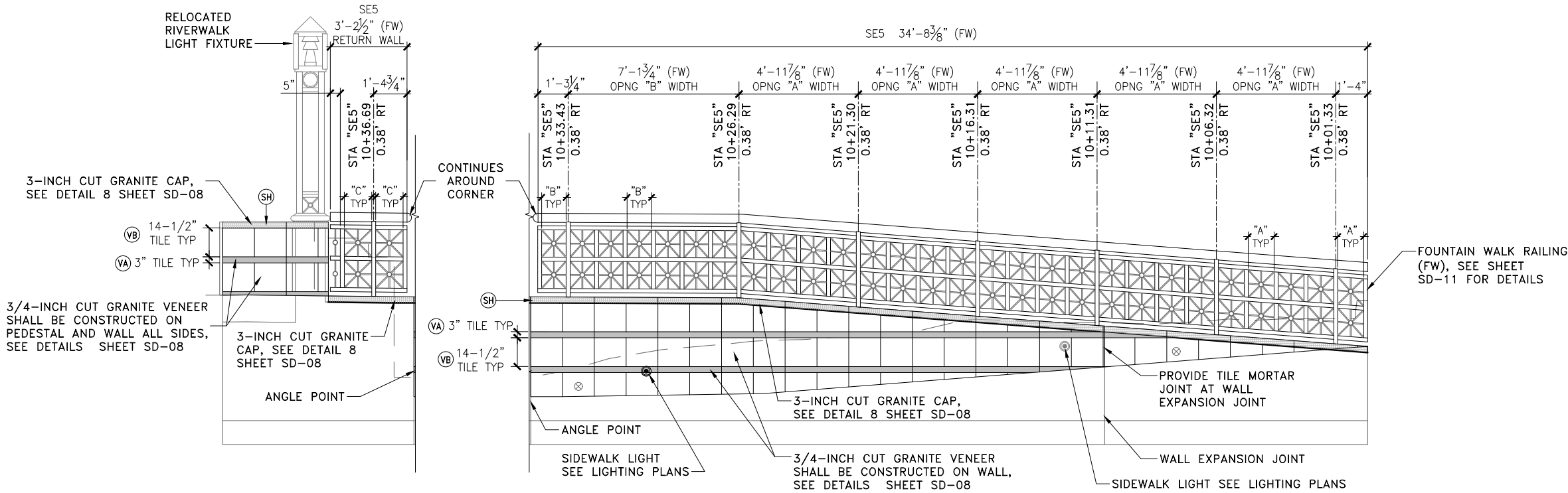
- (SH) "CARNELIAN", HONED TOP, DIAMOND 10 FINISH ON SIDES (3" HEIGHT)

GENERAL NOTES:

1. MATCH NEW GRANITE VENEER PATTERNS AND JOINTS TO EXISTING.
2. SEE SPECIFICATIONS FOR GRANITE CONSTRUCTION.
3. RAILING/METALS AND GRANITE TO MATCH EXISTING COLORS AT RIVERWALK, SEE SPECIFICATIONS.
4. TILE SIZES NOTED IN ARCHITECTURAL ELEVATIONS DO NOT INCLUDE JOINTS. ALL JOINTS SHALL BE 1/4" WIDE.
5. GRANITE TILES CUT PRIOR TO CONSTRUCTION OF THE SURFACES TO WHICH THEY ATTACH OR ABUT AND PRIOR TO FIELD VERIFICATION ARE AT RISK FOR RE-FABRICATION IF FIELD CHANGES OCCUR OR OTHER CONSTRUCTION MODIFICATIONS ARE REQUIRED. FIELD VERIFICATION MEASUREMENTS SHOULD BE TAKEN PRIOR TO FABRICATION TO AVOID THIS CONDITION.
6. FOUNTAIN WALK RAILING, SEE SHEET SW-08 FOR QUANTITIES.
7. SEE ST-303 FOR WALL GEOMETRY AND TOP OF WALL ELEVATIONS.
8. LIGHT FIXTURE LOCATIONS SHALL BE COORDINATED WITH GRANITE VENEER PATTERNING (TYPICAL).

SHEET QUANTITIES

ITEM DESCRIPTION	QUANTITY	UNIT
FURNISH AND INSTALL NEW 3/4-INCH CUT GRANITE VENEER	196	SQFT
FURNISH AND INSTALL NEW 3-INCH CUT GRANITE CAP	80	LINFT



WALL SE5 ARCHITECTURAL ELEVATION
(DEVELOPED ELEVATION)

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CONSTRUCTION

REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

SIERRA STREET BRIDGE REPLACEMENT PROJECT

ARCHITECTURAL ELEVATION
SE4, SE5

Stantec

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NO. DATE DSGN DR T BERENBROK B STRICKLER B SANTNER / J GROB

BY APVD B SANTNER

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3/8" = 1'-0"

VERIFY SCALE

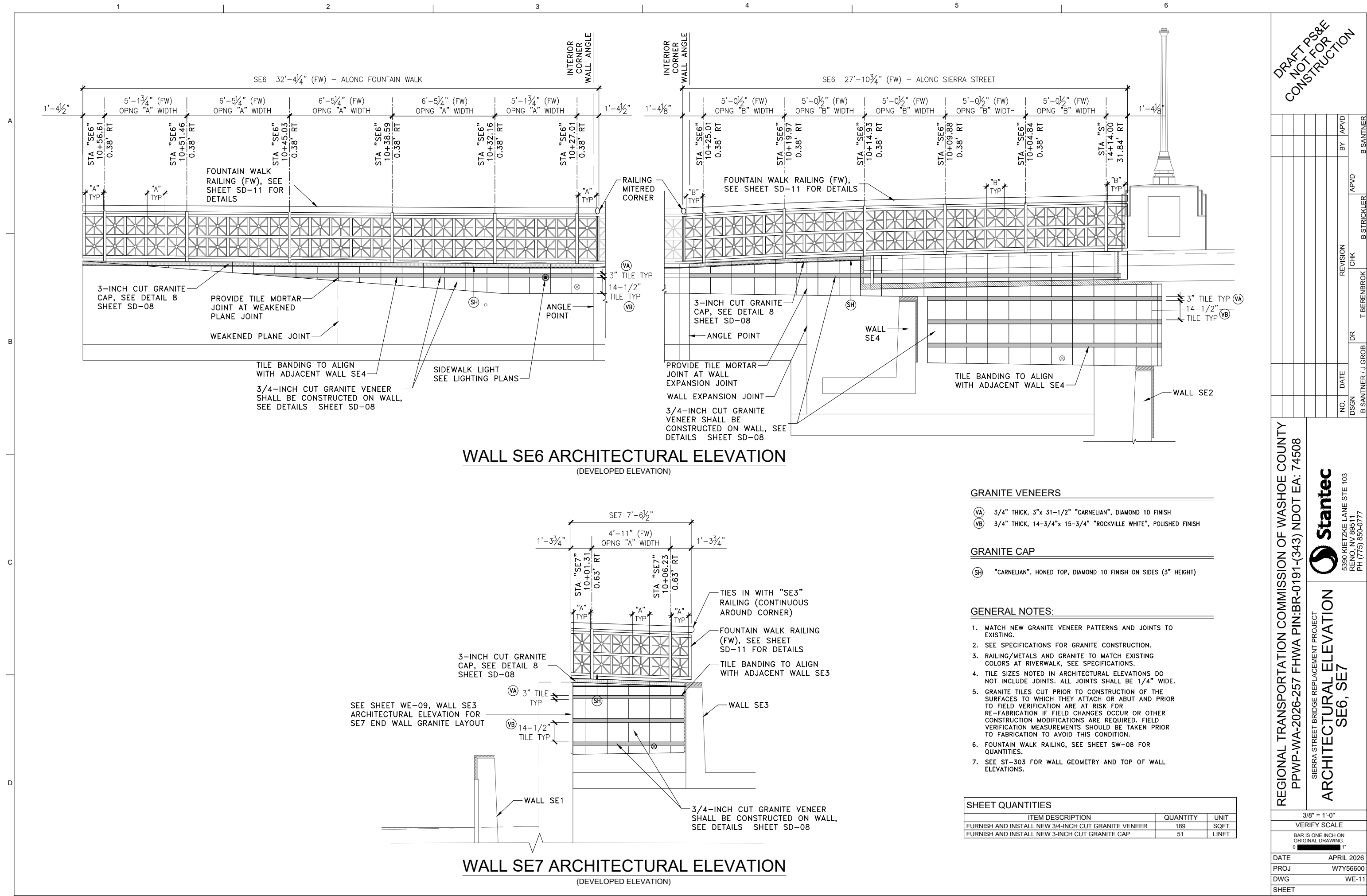
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ORIGINAL DRAWING.

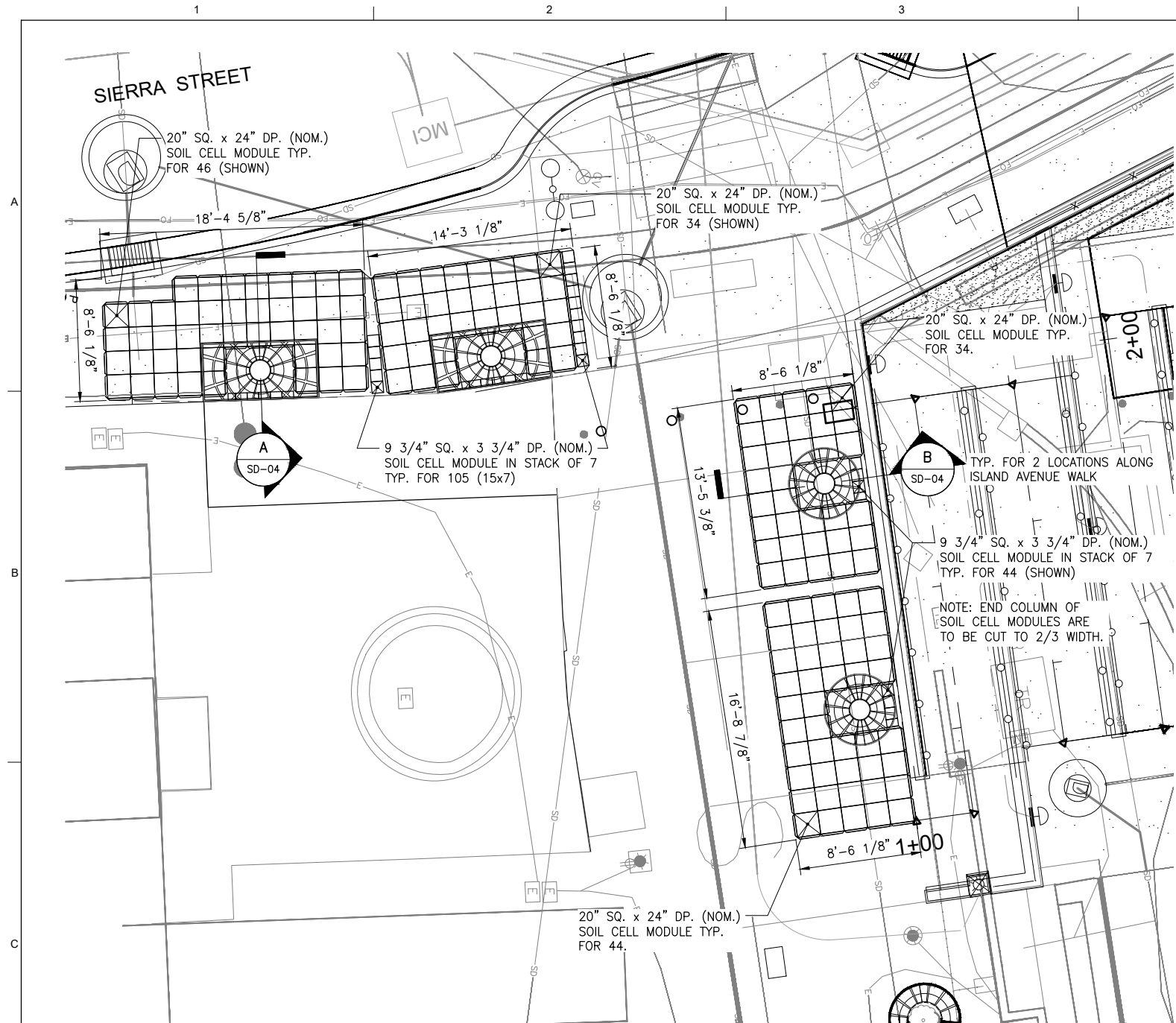
DATE APRIL 2026

PROJ W7Y56600

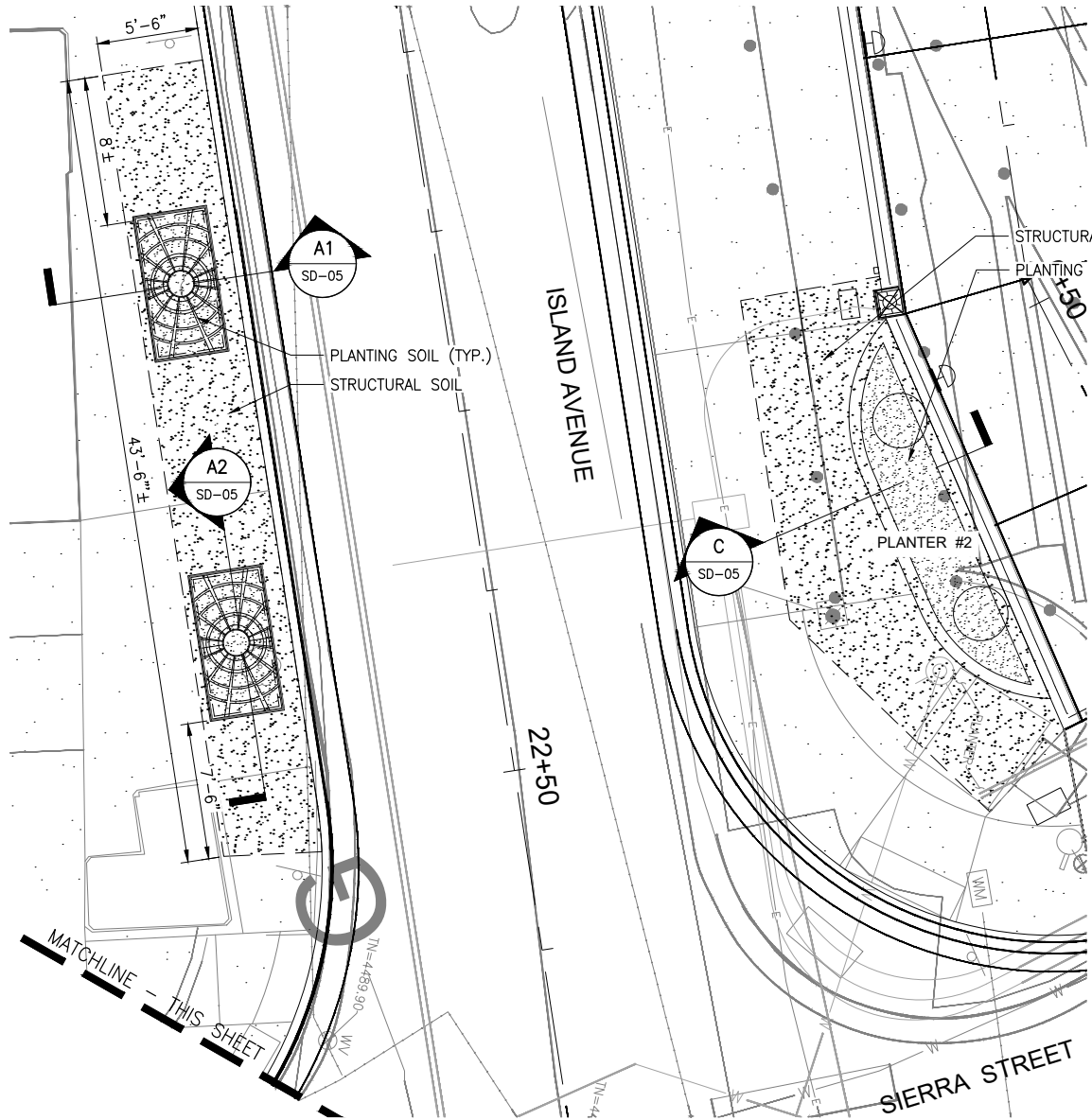
DWG WE-10

SHEET





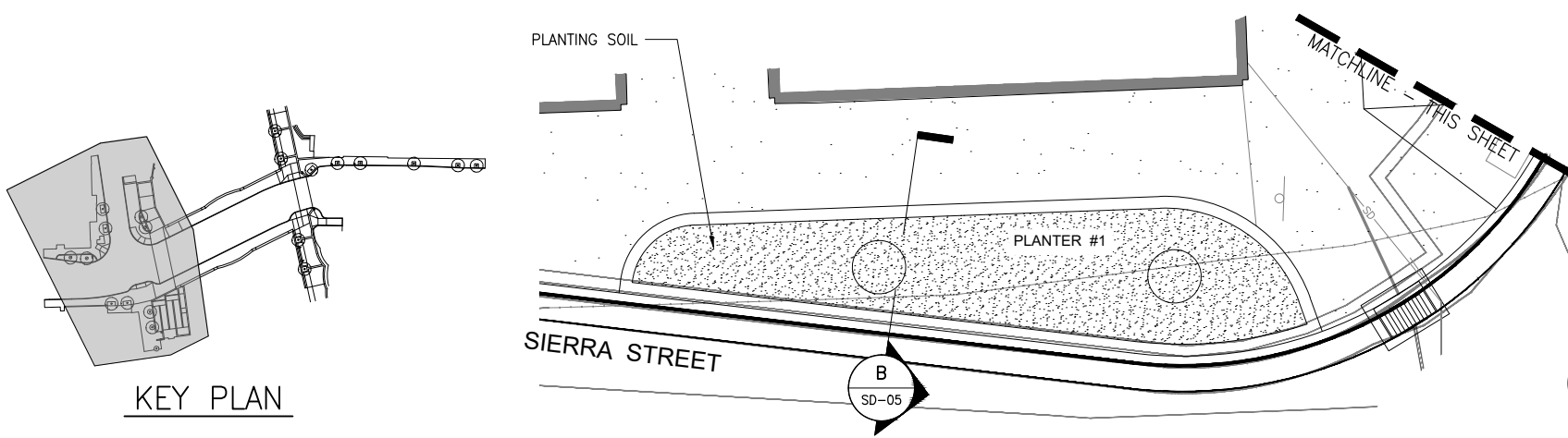
1 ENLARGEMENT AREA 1 – TREE PLANTING WITH TREE GRATES AND SUSPENDED PAVEMENT



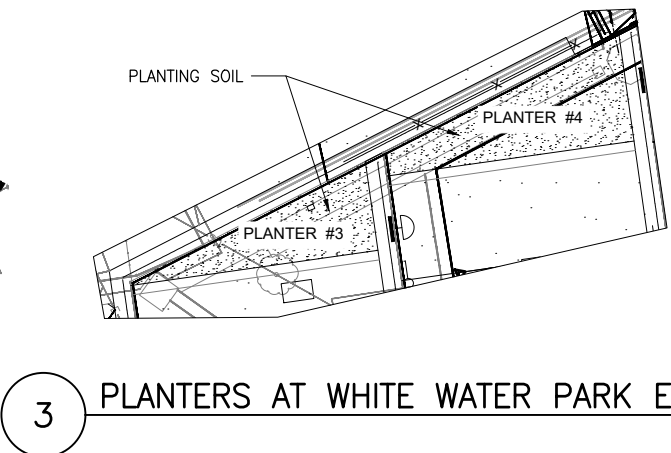
2 ENLARGEMENT AREA 2 – TREE PLANTING IN STRUCTURAL SOIL WITH TREE GRATES AND CURBED PLANTERS

SHEET QUANTITIES		
ITEM DESCRIPTION	QUANTITY	UNIT
SUSPENDED PAVEMENT (INCLUDES SOIL)	529	SQFT
STRUCTURAL SOIL	44	CUYD
PLANTING SOIL	34.6	CUYD

NOTE:
1. DETAILS AND PLANS ARE BASED ON GREEN BLUE URBAN SUSPENDED PAVEMENT PRODUCTS. SEE SPECIFICATIONS.



KEY PLAN



3 PLANTERS AT WHITE WATER PARK EXIT

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CONSTRUCTION**

NO.	DATE	DR	CHK	REVISION	BY	APVD
1						

B SANTNER / J GROB
B SANTNER
C NOLAN
B STRICKLER
B SANTNER

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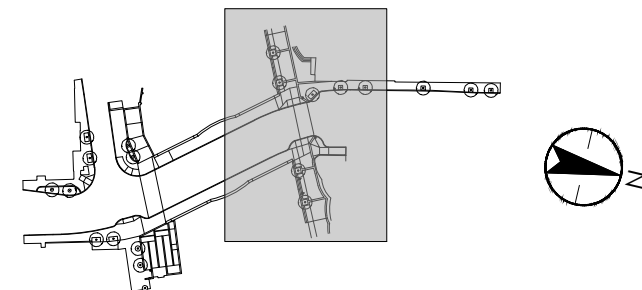
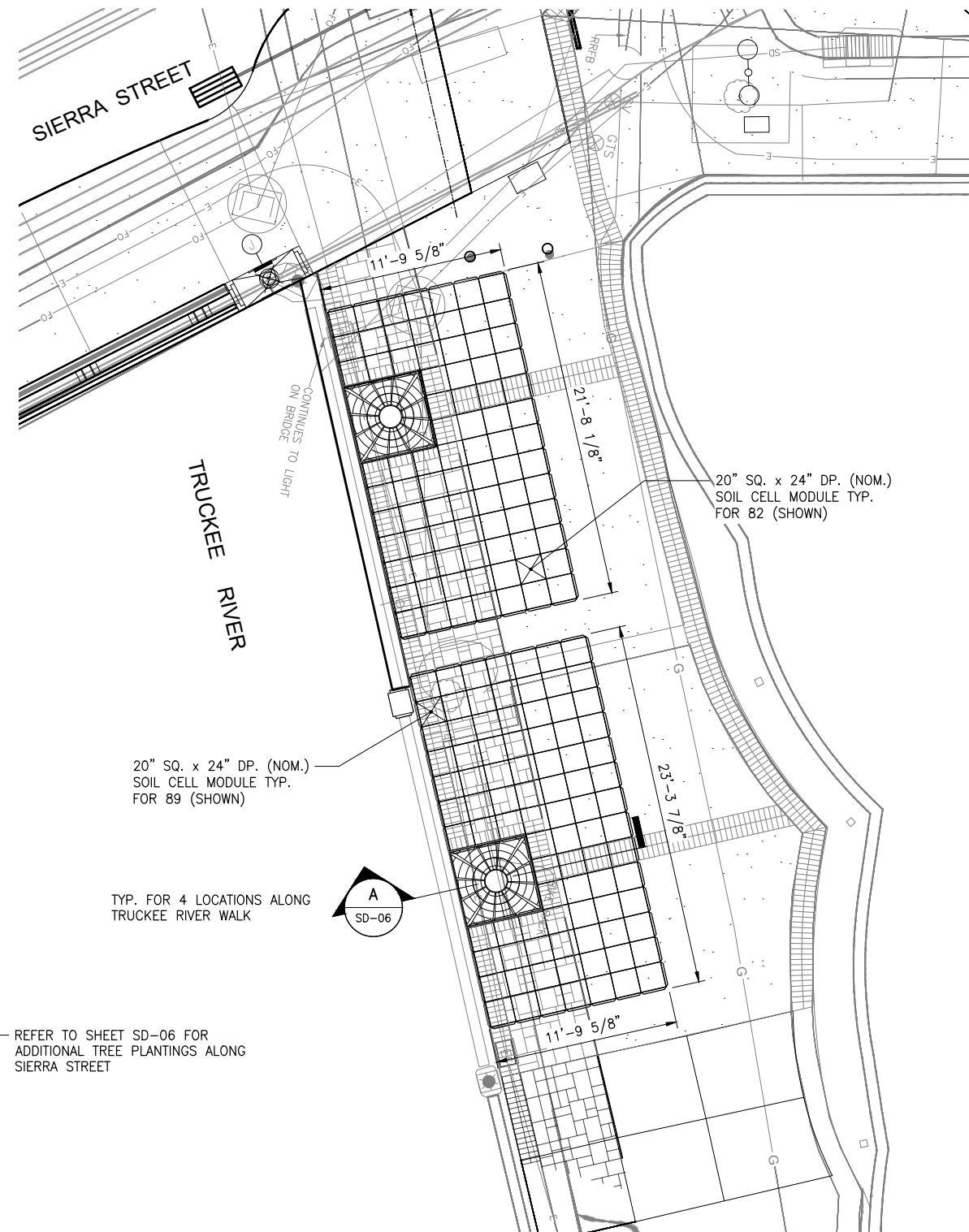
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SIERRA STREET BRIDGE REPLACEMENT PROJECT
**LANDSCAPE PLAN
PLANTING ENLARGEMENTS 1**

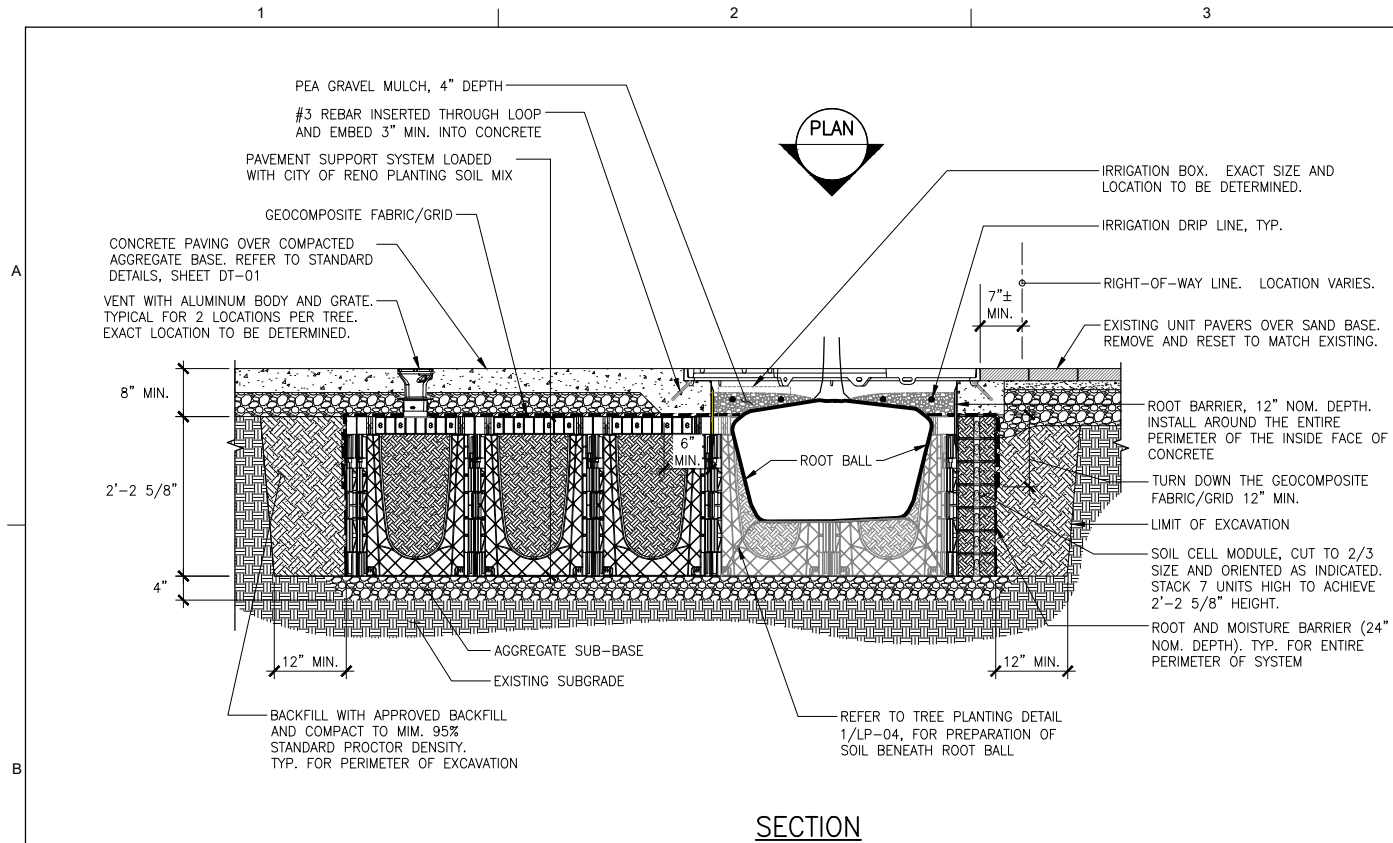
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1" = 5'
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

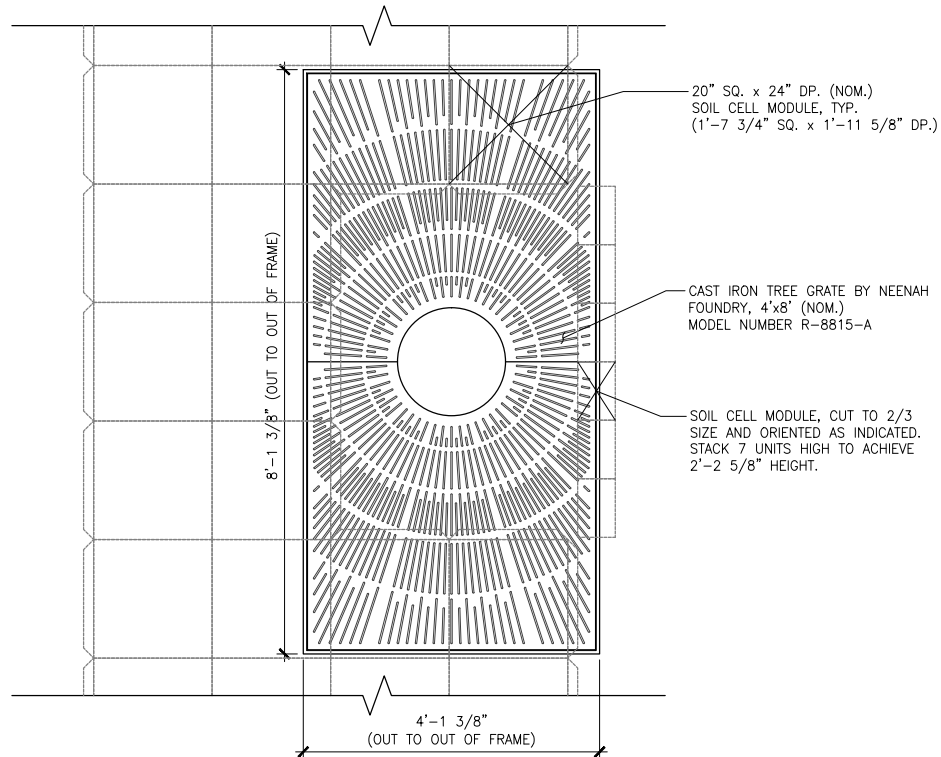
DATE: APRIL 2026
PROJ: W7Y56600
DWG: SD-01
SHEET



1" = 5'	
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
0	1"
DATE	APRIL 2026
PROJ	W7Y56600
DWG	SD-02
SHEET	

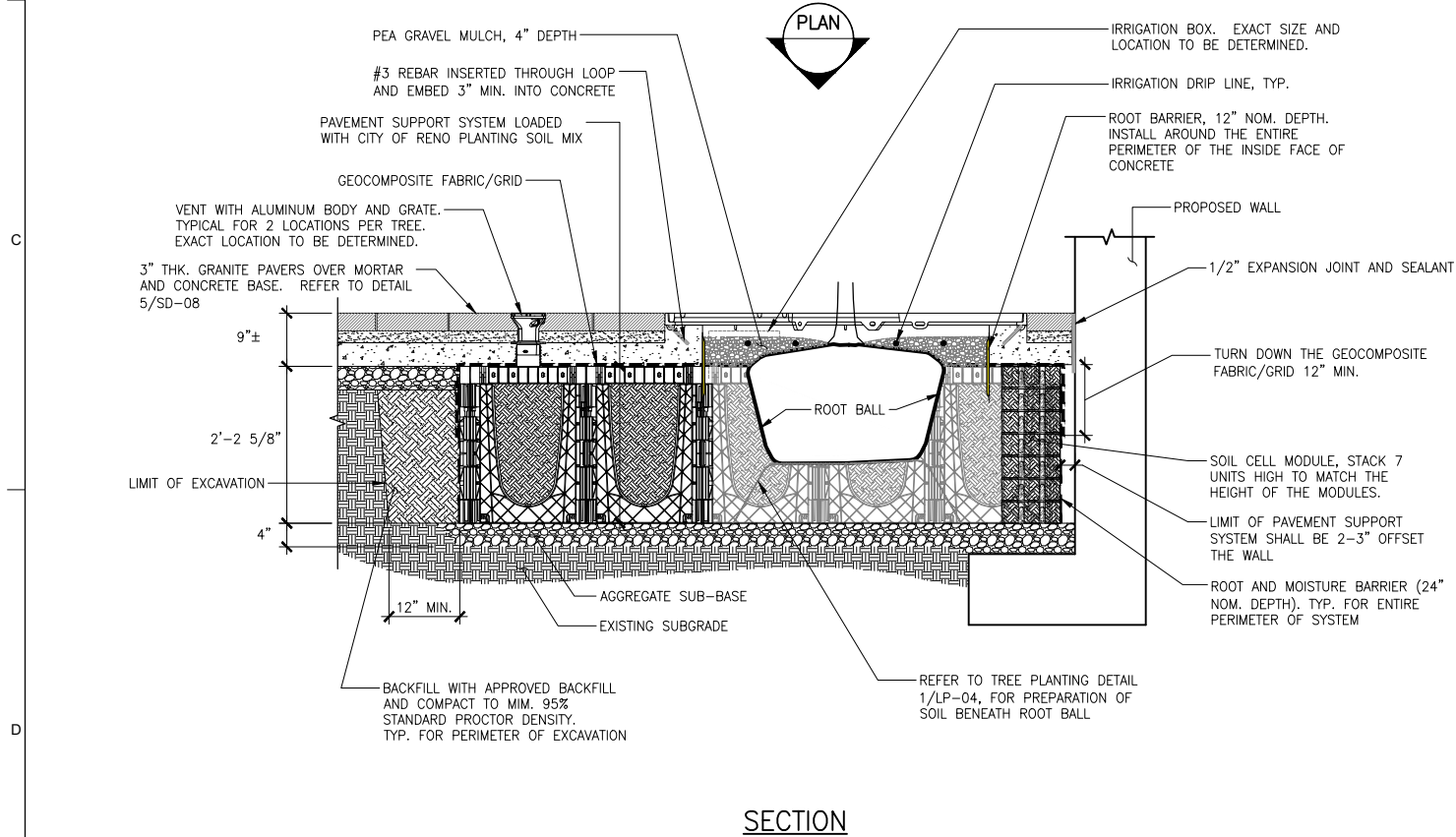


SECTION

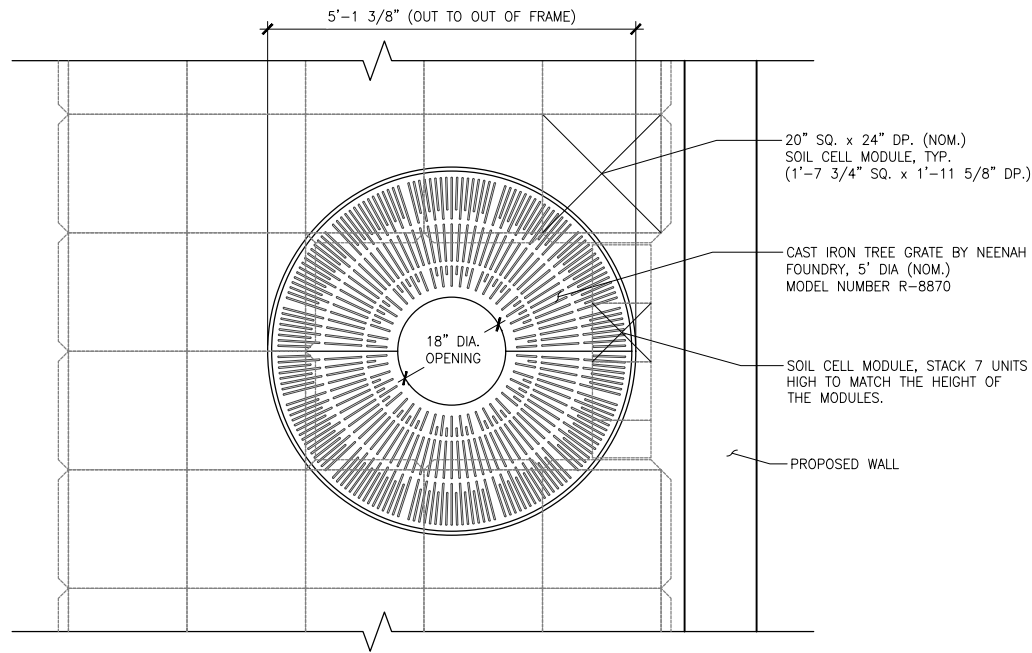


PLAN

A 4' x 8' TREE GRATE AT CONCRETE PAVING / UNIT PAVING INTERFACE (SIERRA STREET SIDEWALK)



SECTION



PLAN

B 5' ROUND TREE GRATE AT GRANITE UNIT PAVING

NOTE:
1. DETAILS AND PLANS ARE BASED ON GREEN BLUE URBAN SUSPENDED PAVEMENT PRODUCTS. SEE SPECIFICATIONS.

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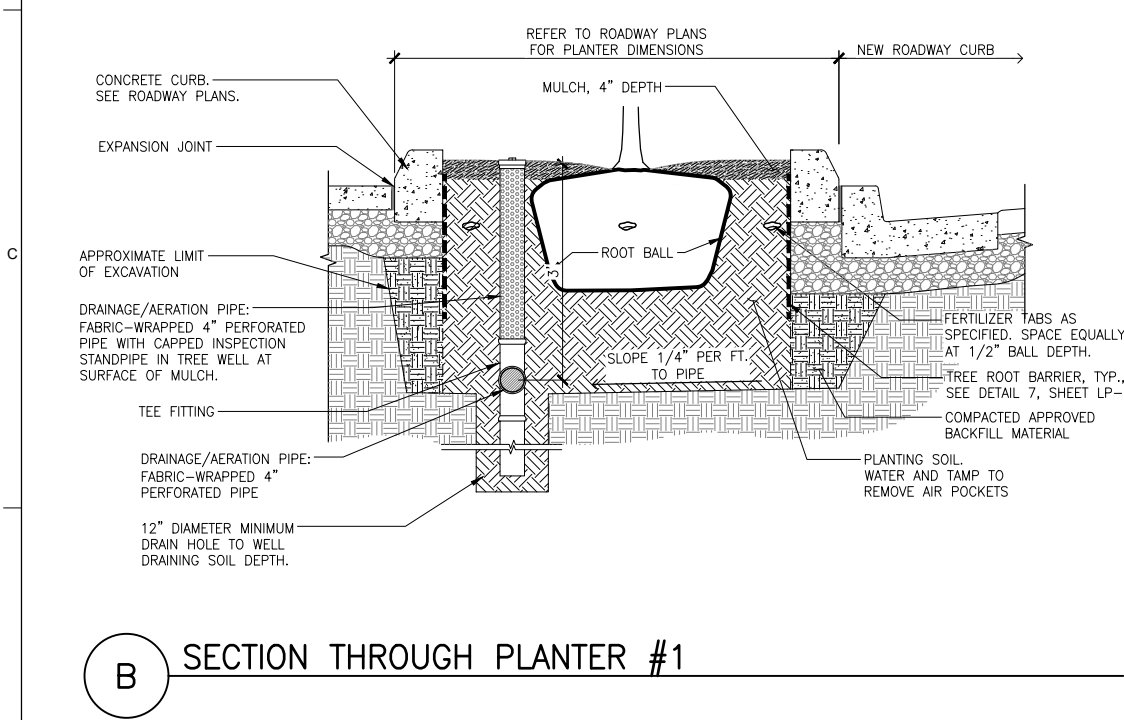
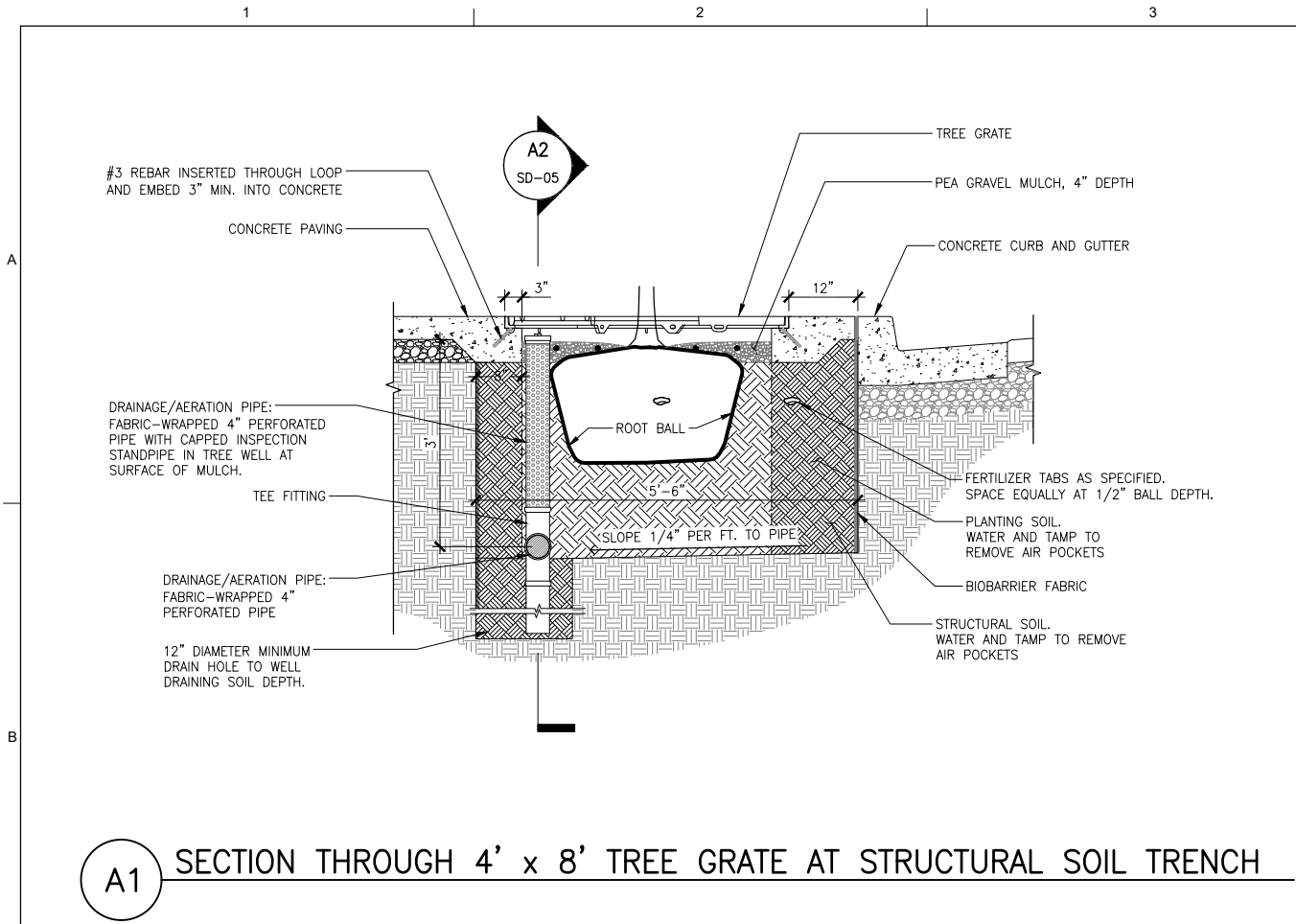
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		B SANTNER / J GROB	C NOLAN			B SANTNER

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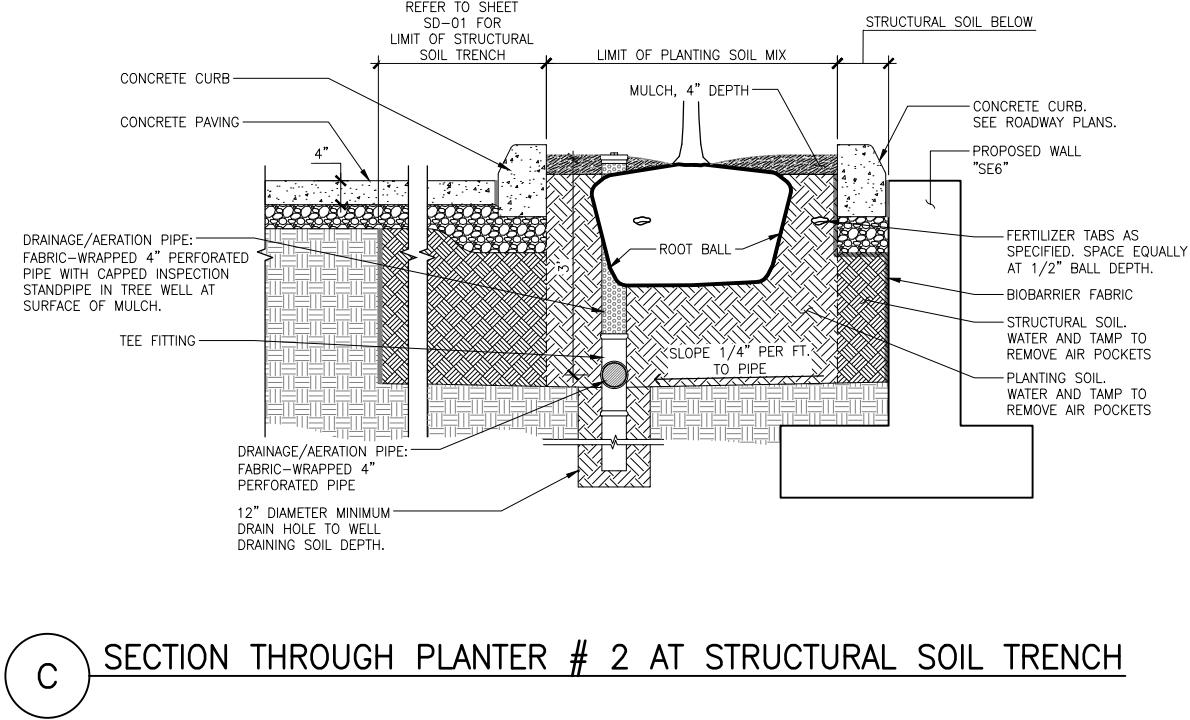
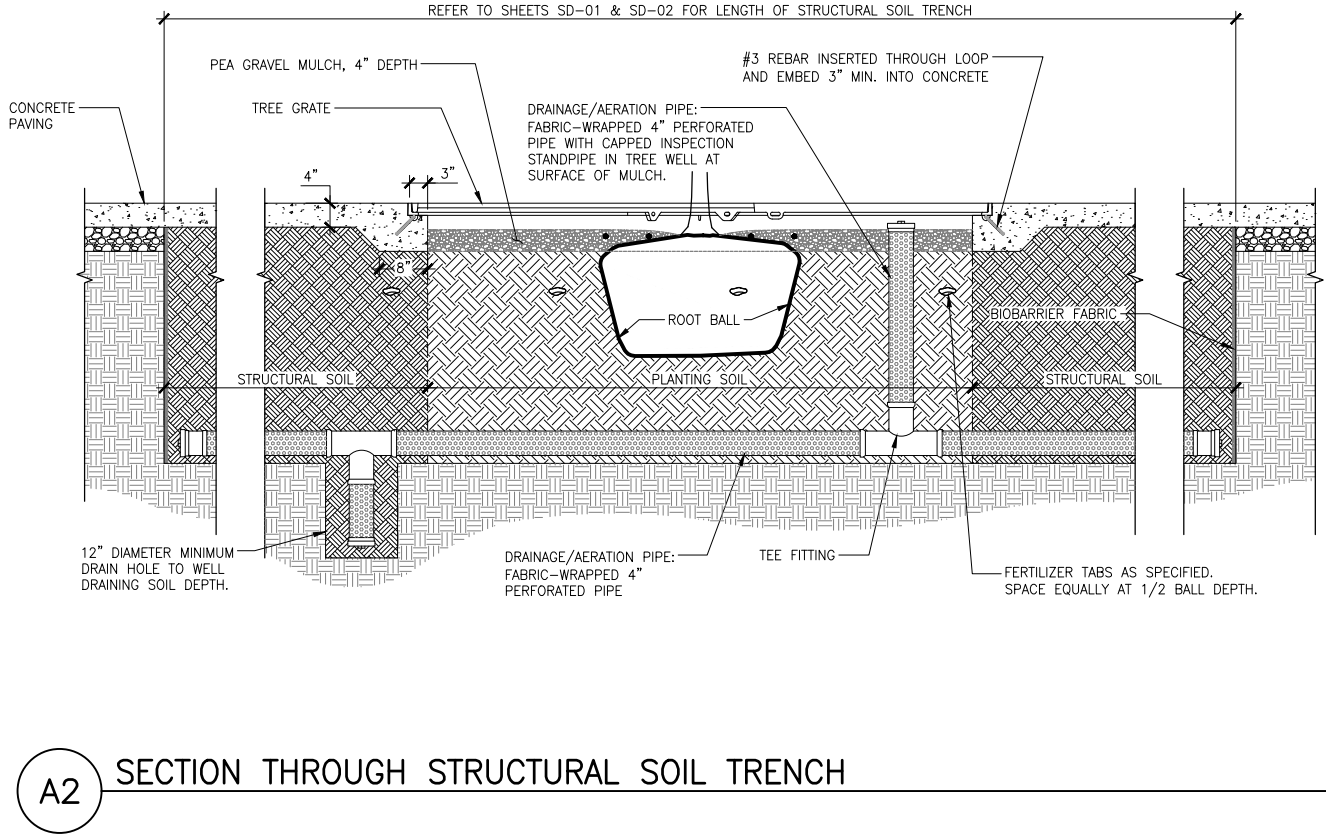
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SIERRA STREET BRIDGE REPLACEMENT PROJECT
LANDSCAPE SITE DETAILS 1

3/4"=1'-0"
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE APRIL 2026
PROJ W7Y56600
DWG SD-04
SHEET



- NOTES:
1. PLANT SO THAT THE TOP EDGE OF ROOT BALL IS EVEN WITH THE FINISHED GRADE OF PLANTING SOIL - DO NOT PLACE SOIL OVER ROOT BALL. DRAINAGE SHALL BE AWAY FROM TRUNK.
 2. TREES MUST STAND UPRIGHT WITHOUT STAKES TO BE ACCEPTABLE.
 3. TEST DRAINAGE OF ALL EXCAVATIONS PRIOR TO PLACING PLANTING SOIL IF EXCAVATIONS DO NOT DRAIN.
 4. SEE SPECIFICATIONS FOR PLANTING SOIL AND STRUCTURAL SOIL REQUIREMENTS.



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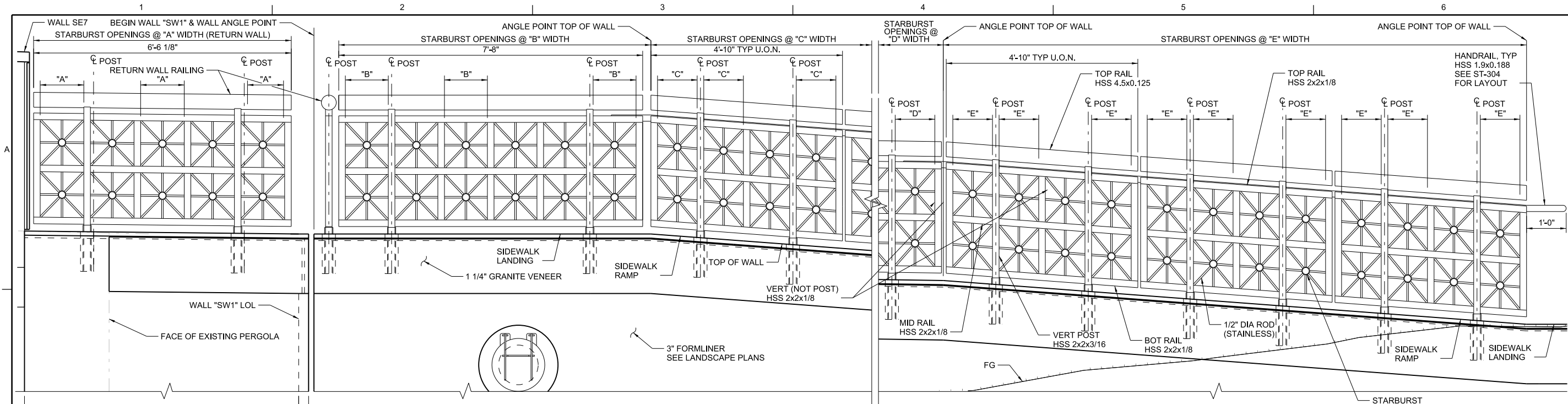
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SIERRA STREET BRIDGE REPLACEMENT PROJECT
LANDSCAPE SITE DETAILS 2

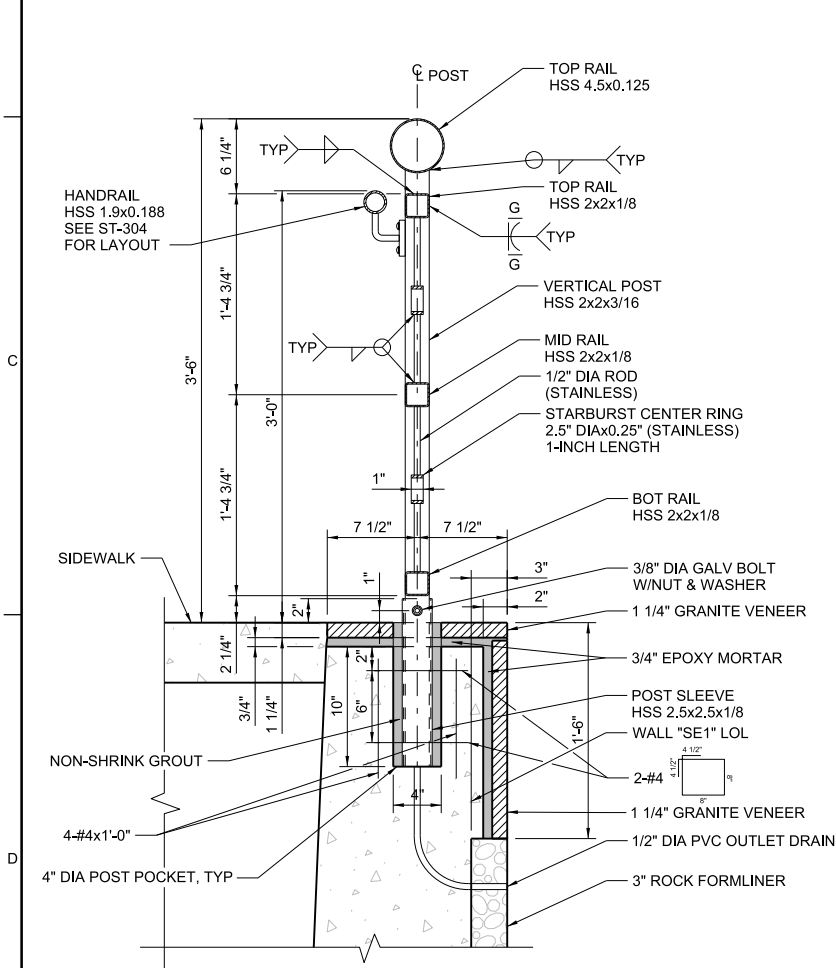
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3/4"=1'-0"
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"
DATE APRIL 2026
PROJ W7Y56600
DWG SD-05
SHEET

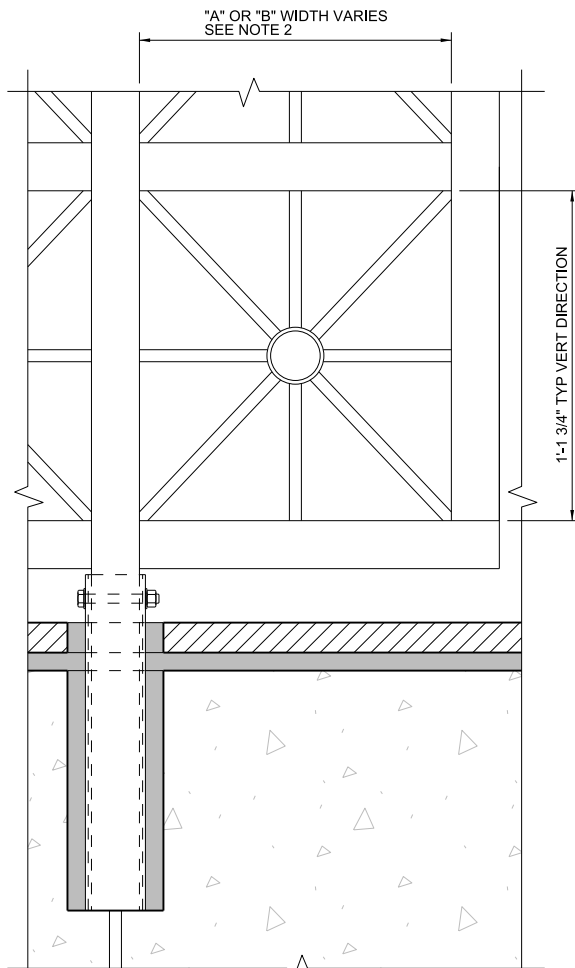
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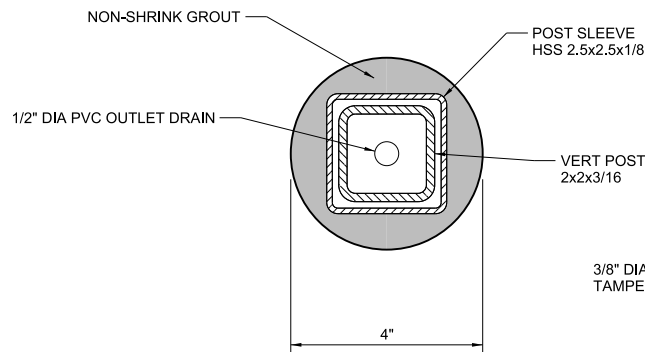
1 FOUNTAIN WALK RAILING (REMOVABLE) DEVELOPED ELEVATION
3/4" = 1'-0"
NOTE: WALL "SE1" SHOWN LOOKING SOUTH, EXCEPT RETURN WALL AS NOTED.



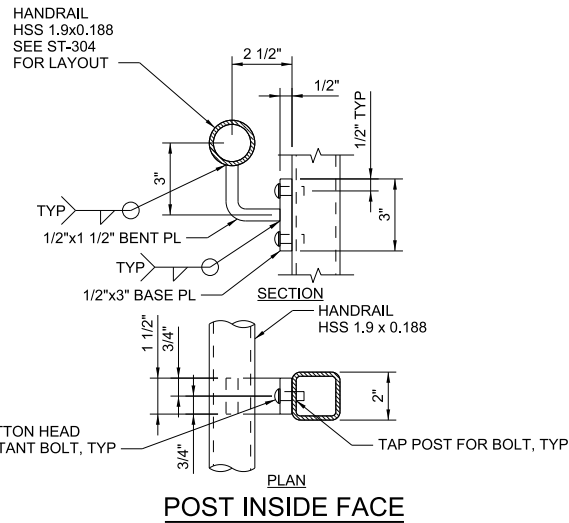
A RAILING SECTION
1 1/2" = 1'-0"



2 STARBURST DETAIL
3" = 1'-0"



2 POST POCKET DETAIL
6" = 1'-0"



3 HANDRAIL CONNECTION DETAILS
3" = 1'-0"

NOTES:

- ALL VERTICAL POST AND OTHER VERITICAL MEMBERS SHALL BE PLACED PLUMB, ALL HORIZONTAL MEMBERS SHALL BE PLACED PARALLEL WITH THE TOP OF RETAINING WALL SLOPE, WITH ANGLE POINTS AT THE SAME LOCATIONS.
- ALL STARBURST OPENING WIDTHS "A", "B", "C", "D" & "E" SHALL BE EQUAL WIDTH BETWEEN ANGLE POINTS AND ENDS OF RAILING. STARBURST WIDTHS VARY, SEE LANDSCAPE PLANS FOR POST SPACING.
- THE FOLLOWING MATERIALS SHALL BE UTILIZED IN FABRICATION/INSTALLATION OF THE RAIL:
 - HSS SQUARE TUBES SHALL BE ASTM A500 GRADE B, fy = 46ksi.
 - HSS ROUND TUBES SHALL BE ASTM A500 GRADE B, fy = 42ksi.
 - STEEL BARS AND PLATE SHALL BE ASTM A36.
 - HANDRAIL MOUNTS AT WALL LOCATIONS SHALL UTILIZE 3/8" x 3-3/4" BUTTON HEAD TAMPER-RESISTANT BOLT-SLEEVE ANCHORS.
 - HANDRAIL MOUNTS AT STEEL POSTS SHALL UTILIZE 3/8" x 1" BUTTON HEAD TAMPER-RESISTANT SCREWS. THE POST SHALL BE TAPPED TO MATCH THE THREAD OF THE SCREWS. SCREWS SHALL BE STAINLESS STEEL.
 - BOLTS FOR CONNECTING REMOVABLE RAILING TO SLEEVES SHALL BE GALVANIZED STEEL AND SHALL INCLUDE LOCK NUTS AND WASHERS.
 - STAINLESS STEEL RINGS SHALL BE ASTM A554, TYPE 304 WITH MILL FINISH.
 - STAINLESS STEEL RODS SHALL BE ASTM A276, TYPE 304 WITH MILL FINISH.
- ALL STAINLESS STEEL SHALL BE WELDED WITH STAINLESS STEEL WELD MATERIAL MATCHING THE BASE MATERIAL.
- RAILING AND HANDRAILING SHALL BE FINISHED AS FOLLOWS:
 - STAINLESS RODS AND RINGS SHALL BE MECHANICALLY DESCALED AFTER RAIL FABRICATION TO REMOVE HEAT INT. RODS AND RINGS SHALL BE NO. 4 BRUSH FINISH, FABRICATOR SHALL PASSIVATE ALL STAINLESS AFTER FABRICATION.
 - RAILING AND FASTENERS, OTHER THAN STAINLESS STEEL RODS AND RINGS, SHALL BE POWDER COATED PER PROJECT SPECIAL TECHNICAL SPECIFICATION SECTION 1.17A, SUBSECTION C. POWDER COAT SHALL BE COLOR MATCHED TO EXISTING RIVERWALK AND FOUNTAINWALK RAILING.
- SAMPLE OF POWDER COAT COLOR MUST BE SUBMITTED FOR APPROVAL PRIOR TO APPLYING POWDER COAT TO RAILING.
- RAILING SUPPLIER SHALL SUBMIT DETAILED SHOP DRAWINGS SHOWING RAILING GEOMETRY, MATERIALS, FINISHES (INCLUDING PRODUCT DATA SHEETS) AND INSTALLATION PROCEDURES.
- RAIL DESIGN LOADING PER 2021 INTERNATIONAL BUILDING CODE, 200 LB POINT LOAD AND 50 LB/FT ALONG TOP OF HANDRAIL, APPLIED INDEPENDENTLY.

REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PWP-WA-2026-257 FHWA PIN: BR-0191-(343) NDOT EA:74508

SIERRA STREET BRIDGE REPLACEMENT PROJECT
LANDSCAPE DETAILS 9
FOUNTAIN WALK RAILING
(REMOVABLE) DETAILS

Jacobs
50 WEST LIBERTY STREET, SUITE 205
RENO, NV 89501
PH (775) 329-7300

AS NOTED	
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
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PROJ	W7Y56600
DWG	SD-12
SHEET	

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R. COOMES
BY APVD

R. COOMES
CHK APVD

P. WALKER
DR

T. VESCO
DGN

NO. DATE

REVISION

NO. DATE

NO. DATE

NO. DATE

NO. DATE

NO. DATE

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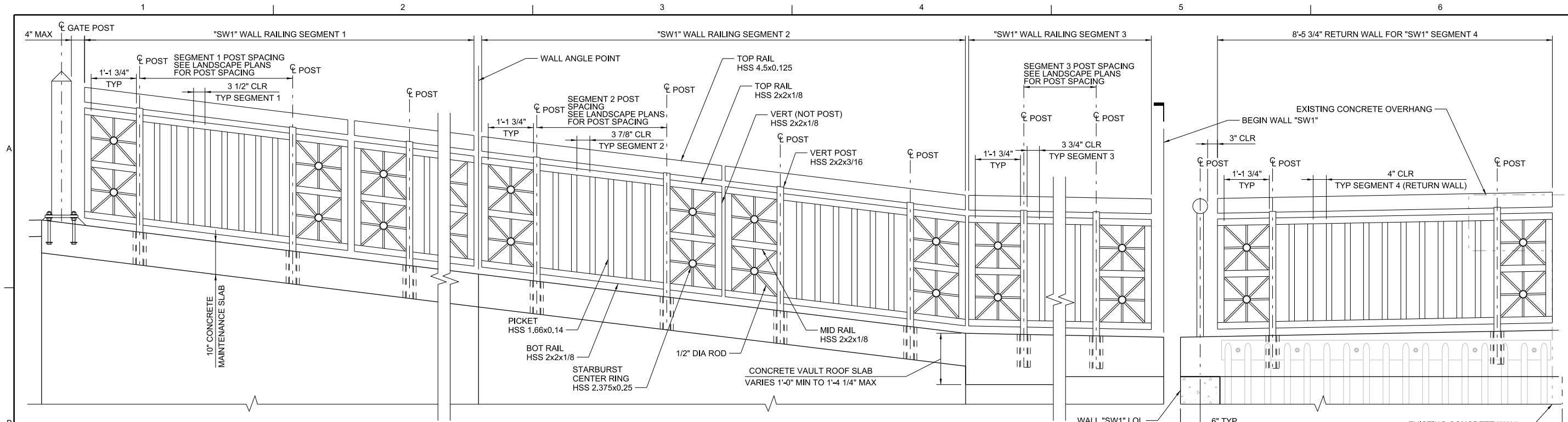
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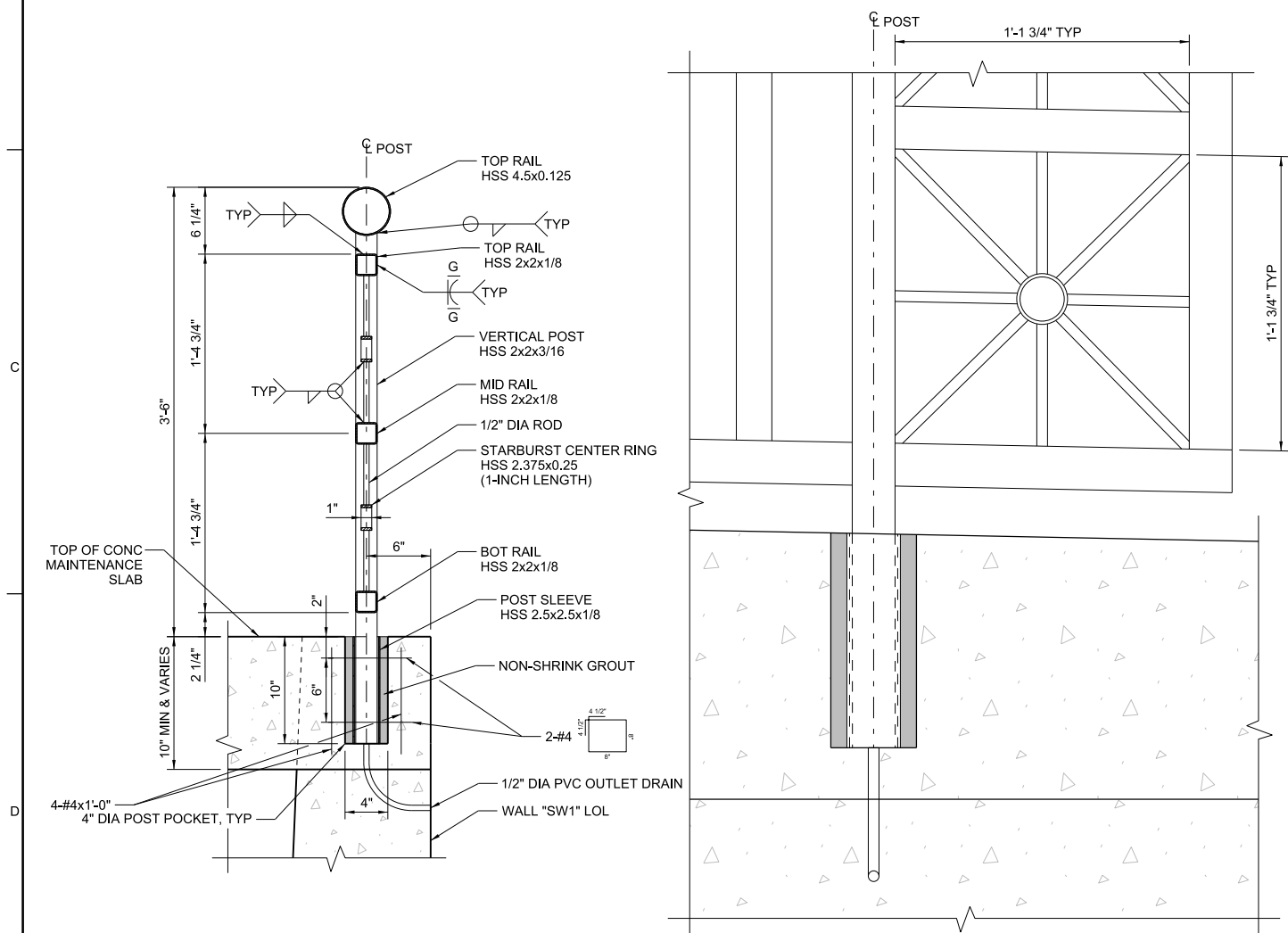


1 RIVERWALK RAILING (REMOVABLE) DEVELOPED ELEVATION

3/4" = 1'-0"
NOTE: WALL "SW1" SHOWN LOOKING SOUTH.

B SECTION ON RETURN WALL

3/4" = 1'-0"
NOTE: RETURN WALL FOR "SW1" SHOWN LOOKING EAST.

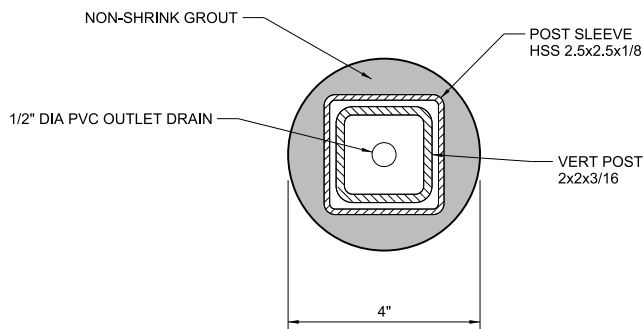


A RAILING SECTION

1 1/2" = 1'-0"

2 STARBURST DETAIL

3" = 1'-0"



2 POST POCKET DETAIL

6" = 1'-0"

NOTES:

- ALL VERTICAL POST AND OTHER VERTICAL MEMBERS SHALL BE PLACED PLUMB. ALL HORIZONTAL MEMBERS SHALL BE PLACED PARALLEL WITH THE TOP OF RETAINING WALL SLOPE, WITH ANGLE POINTS AT THE SAME LOCATIONS.
- ALL STARBURST OPENING WIDTHS SHALL BE 1'-1 3/4". THE PICKETS SHALL BE PLACED AT EQUAL SPACING BETWEEN THE STARBURSTS IN EACH RAILING SEGEMENT. SEE LANDSCAPE PLANS FOR POST SPACING.
- THE FOLLOWING MATERIALS SHALL BE UTILIZED IN FABRICATION/INSTALLATION OF THE RAIL:
 - HSS SQUARE TUBES SHALL BE ASTM A500 GRADE B, fy = 46ksi.
 - HSS ROUND TUBES SHALL BE ASTM A500 GRADE B, fy = 42ksi.
 - STEEL BARS AND ROD SHALL BE ASTM A36.
- RAILING SHALL BE FINISHED AS FOLLOWS:
 - RAILING AND FASTENERS SHALL BE POWDER COATED PER PROJECT SPECIAL TECHNICAL SPECIFICATION SECTION 1.17B, SUBSECTION C. POWDER COAT SHALL BE COLOR MATCHED TO EXISTING RIVERWALK AND FOUNTAINWALK RAILING.
- SAMPLE OF POWDER COAT COLOR MUST BE SUBMITTED FOR APPROVAL PRIOR TO APPLYING POWDER COAT TO RAILING.
- RAILING SUPPLIER SHALL SUBMIT DETAILED SHOP DRAWINGS SHOWING RAILING GEOMETRY, MATERIALS, FINISHES (INCLUDING PRODUCT DATA SHEETS) AND INSTALLATION PROCEDURES.
- RAIL DESIGN LOADING PER 2021 INTERNATIONAL BUILDING CODE, 200 LB POINT LOAD AND 50 LB/FT ALONG TOP OF HANDRAIL, APPLIED INDEPENDENTLY.

REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PWP-WA-2026-257 FHWA PIN: BR-0191-(343) NDOT EA:74508

SIERRA STREET BRIDGE REPLACEMENT PROJECT
LANDSCAPE DETAILS 11
RIVERWALK RAILING
(REMOVABLE) DETAILS

Jacobs

50 WEST LIBERTY STREET, SUITE 205
RENO, NV 89501
PH (775) 329-7300

DRAFT PS&E
NOT FOR
CONSTRUCTION

NO.	DATE	REVISION	CHK	APVD
1	4/15/25	DIMENSIONS CORRECTED	P. WALKER	R. COOMES
DR				
DSGN				

AS NOTED	
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
0	1"
DATE	APRIL 2026
PROJ	W7Y56600
DWG	SD-14
SHEET	

1

2

3

4

5

6

IRRIGATION NOTES

GENERAL:

1.

THE CONTRACTOR SHALL VERIFY EXISTING SITE CONDITIONS AND ENSURE THAT ALL LOCAL CODES ARE MET.

2.

THE CONTRACTOR SHALL APPLY AND PAY FOR ALL PERMITS REQUIRED FOR INSTALLATION OF THE IRRIGATION SYSTEM AS DEPICTED ON THESE PLANS.

3.

CONTRACTOR SHALL VERIFY AVAILABLE FLOW AND PRESSURE DOWNSTREAM FROM THE POINT-OF-CONNECTION PRIOR TO SYSTEM INSTALLATION. CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE IMMEDIATELY IF AVAILABLE FLOW IS LESS THAN REQUIRED TO RUN THE LARGEST ZONE. CONTRACTOR SHALL NOT PROCEED ANY FURTHER WITH INSTALLATION OF THE SYSTEM UNTIL NECESSARY DESIGN REVISIONS HAVE BEEN DETERMINED BY LANDSCAPE ARCHITECT. SYSTEM DESIGN BASED ON ASSUMED AVAILABLE PRESSURE OF 40 PSI. FUTURE PRESSURES MAY VARY DUE TO NEW DEVELOPMENT AND/OR OTHER UNFORESEEN CIRCUMSTANCES. LANDSCAPE ARCHITECT SHALL BEAR NO RESPONSIBILITY FOR FUTURE DEVIATIONS IN PRESSURE AND ANY RESULTING EFFECTS ON THE PERFORMANCE OF THE IRRIGATION SYSTEM.

4.

THE CONTRACTOR SHALL NOT WILLFULLY INSTALL THE IRRIGATION SYSTEM AS SHOWN ON THE DRAWINGS WHEN IT IS OBVIOUS IN THE FIELD THAT UNKNOWN OBSTRUCTIONS OR DIFFERENCES IN DIMENSIONS EXIST THAT MIGHT HAVE BEEN UNKNOWN DURING ENGINEERING. SUCH OBSTRUCTIONS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE. IN THE EVENT THIS NOTIFICATION IS NOT PERFORMED, THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY REVISIONS NECESSARY AT NO ADDITIONAL COST TO OWNER.

5.

IT IS THE RESPONSIBILITY OF THE IRRIGATION CONTRACTOR TO FAMILIARIZE THEMSELVES WITH ALL GRADE DIFFERENCES, LOCATION OF WALLS, RETAINING WALLS, STRUCTURES, AND UTILITIES. THE IRRIGATION CONTRACTOR SHALL REPAIR OR REPLACE ALL ITEMS DAMAGED BY THEIR WORK. THEY SHALL COORDINATE THEIR WORK WITH OTHER CONTRACTORS FOR THE LOCATION AND INSTALLATION OF PIPE SLEEVES AND LATERALS THROUGH WALLS, UNDER ROADWAYS AND PAVING, ETC.

6.

ALL IRRIGATION EQUIPMENT NOT OTHERWISE DETAILED OR SPECIFIED SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS.

7.

CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL IRRIGATION MATERIALS, INCLUDING PIPE, WITH THE LANDSCAPE DRAWINGS TO AVOID INTERFERING WITH THE PLANTING OF TREES, SHRUBS, OR OTHER PLANTINGS.

8.

ALL VALVES ARE TO BE LOCATED IN PLANTING AREAS WHEREVER POSSIBLE. THE IRRIGATION CONTRACTOR SHALL FLUSH ALL EMITTER LATERALS AND TUBING PRIOR TO INSTALLATION OF EMITTER HEADS.

9.

ALL WIRE FROM CONTROLLER TO VALVES SHALL BE 14 GAUGE UL DIRECT BURIAL OR LARGER AS REQUIRED BY LENGTH PER MANUFACTURER'S SPECIFICATIONS. FOR ALL WIRE CONNECTIONS, AT LEAST TWO FEET OF EXTRA WIRE SHALL BE PROVIDED, FOR EACH TYPE OF WIRE, WITHIN A VALVE BOX.

10.

BACKFILL FOR TRENCHING, AFTER SAND BEDDING, SHALL BE COMPACTED TO A DRY DENSITY EQUAL TO THE UNDISTURBED ADJACENT SOIL AND SHALL CONFORM TO ADJACENT GRADES WITHOUT DIPS, HUMPS, OR OTHER IRREGULARITIES.

11.

A MINIMUM OF TWO WORKING DAYS PRIOR TO PERFORMING ANY DIGGING, CALL UNDERGROUND SERVICE ALERT AT 811 FOR INFORMATION ON THE LOCATION OF NATURAL GAS LINES, ELECTRICAL CABLES, TELEPHONE CABLES, ETC.

12.

CONTRACTOR AGREES THAT, IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS.

13.

INSTALL ALL PIPE AND CONTROL WIRES IN LANDSCAPE BEDS AND IN COMMON TRENCHES WHEREVER POSSIBLE. 120 VAC ELECTRICAL POWER SOURCE AT CONTROLLER LOCATION SHALL BE PROVIDED BY OTHERS. THE IRRIGATION CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE ELECTRICAL CONTRACTOR TO ASSURE IRRIGATION SYSTEM IS FULLY FUNCTIONING BEFORE PLANTING OR SEEDING COMMENCES. THE IRRIGATION CONTRACTOR SHALL BE RESPONSIBLE TO MAKE THE FINAL CONNECTION FROM THE ELECTRICAL SOURCE TO THE CONTROLLER.

14.

ALL PIPING AND CONTROL WIRES UNDER PAVING SHALL BE INSTALLED IN SEPARATE SLEEVES. ALL STREET CROSSINGS SHALL HAVE MINIMUM OF 2 SLEEVES. INSIDE DIAMETER OF SLEEVE SIZE SHALL BE A MINIMUM OF TWICE (2X) THE OUTSIDE DIAMETER OF THE PIPE TO BE SLEEVED. ALL CONTROL WIRE SLEEVES SHALL BE OF SUFFICIENT SIZE FOR THE REQUIRED NUMBER OF WIRES UNDER PAVING. ALL SLEEVES SHALL BE IDENTIFIED ABOVE GROUND BY PRESSING 90 DEGREE FITTINGS ON TO THE SLEEVE ENDS AND EXTENDING THE PVC PIPE UPWARDS 18" ABOVE GRADE. THESE PIPES SHALL BE CAPPED. EXTEND ALL WIRES AND PIPES TO LIMITS OF WORK FOR FUTURE PHASES IF INDICATED. OWNER'S REPRESENTATIVE SHALL OVERSEE PLACEMENT AND SIZE OF CONTROLLERS FOR ENTIRE PROJECT.

15.

OWNER'S REPRESENTATIVE SHALL BE CITY REPRESENTATIVE AND LANDSCAPE ARCHITECT. CONTACT OWNER'S REPRESENTATIVE FOR ALL NOTED OBSERVATIONS AND APPROVALS A MINIMUM OF 24 HOURS PRIOR TO OBSERVATION REQUESTED.

OBSERVATION:

1.

CONTRACTOR TO INSTALL SAMPLE SECTION OF IRRIGATION TO TREES AT ONE TREE PIT WITH SOIL CELL FOR OWNER'S REPRESENTATIVE AND CITY OF RENO REPRESENTATIVES TO OBSERVE. INSTALLATION TO BE PER THESE PLANS AND DETAILS FOR THE RESPECTIVE CITY. SAMPLE SECTION TO BE USED AS REFERENCE FOR IRRIGATION INSTALLATION. CONTRACTOR TO PROVIDE A MINIMUM OF 5 DAYS PRIOR TO OBSERVATION.

EXISTING IRRIGATION:

1.

ALL EXISTING PRIVATELY OWNED IRRIGATION SYSTEMS SHALL BE REPAIRED OR REPLACED IN LIKE KIND TO BE FULLY OPERATIONAL AS ORIGINALLY INTENDED FROM THE PRIVATELY OWNED IRRIGATION SYSTEM. REFER TO LANDSCAPE PLAN SHEETS FOR APPROXIMATE AREAS WHERE EXISTING LANDSCAPE OR IRRIGATION HAS BEEN NOTED. EXISTING IRRIGATION REPAIR IS NOT LIMITED TO THESE AREAS.

FLUSHING AND TESTING:

1.

CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE FOR COMPLETE DRAINAGE OF THE MAINLINES BY INSTALLING MANUAL DRAINS AS INDICATED ON PLAN AND AT ALL SYSTEM LOW POINTS. PIPE SIZES SHALL CONFORM TO THOSE SHOWN ON THE DRAWINGS. NO SUBSTITUTIONS OF SMALLER PIPE SIZES SHALL BE PERMITTED, BUT SUBSTITUTIONS OF LARGER SIZES MAY BE APPROVED. ALL DAMAGED AND REJECTED PIPE SHALL BE REMOVED FROM THE SITE AT THE TIME OF SAID REJECTION. FINAL LOCATION OF THE AUTOMATIC CONTROLLER SHALL BE APPROVED BY OWNER'S REPRESENTATIVE.

2.

PIPING SHALL BE COMPLETELY FLUSHED OF FOREIGN PARTICLES BEFORE ATTACHING IRRIGATION COMPONENTS AND DRAIN VALVES.

3.

AFTER FLUSHING, AND WHEN ALL VALVES AND QUICK COUPLERS ARE IN PLACE, ALL MAIN SUPPLY LINES SHALL BE TESTED AT 100 POUNDS PER SQUARE INCH (100 PSI) WITH VALVES CLOSED. MAINTAIN PRESSURE FOR A PERIOD OF NOT LESS THAN (4) CONSECUTIVE HOURS. ALL JOINTS SHOWING LEAKS SHALL BE CLEANED, REMADE, AND TESTED. PROVIDE TEST RESULTS LISTING ALL VALVES AND EQUIPMENT AND PROVIDE TO OWNER'S REPRESENTATIVE FOLLOWING TESTING.

4.

AFTER FLUSHING, LATERAL PIPES SHALL BE TESTED WITH RISERS CAPPED AND DRAIN VALVES CLOSED. THE TEST SHALL BE MADE AT MAXIMUM OPERATING PRESSURE FOR A PERIOD OF NOT LESS THAN (1) HOUR. ALL JOINTS SHOWING LEAKS SHALL BE CLEANED, REMADE, AND TESTED. ALL TESTING SHALL BE DONE IN THE PRESENCE OF THE OWNER'S REPRESENTATIVE PRIOR TO BACKFILLING OVER PIPING.

5.

OPERATIONAL TESTING: PERFORM OPERATIONAL TESTING AFTER HYDROSTATIC TESTING IS COMPLETED. DEMONSTRATE TO THE OWNER'S REPRESENTATIVE THAT THE SYSTEM MEETS COVERAGE REQUIREMENTS (100%) AND THAT AUTOMATIC CONTROLS FUNCTION PROPERLY.

6.

AFTER COMPLETION OF CONSTRUCTION CAREFULLY ADJUST EMITTERS FOR FULL COVERAGE.

7.

CITY OF RENO – FOLLOWING INSTALLATION, CONTRACTOR SHALL PROVIDE FIELD AUDIT OF RADIO CONTROLLERS TO ENSURE THEY COMMUNICATE. COORDINATE WITH CONTROLLER REPRESENTATIVE.

SUBMITTALS:

1.

MATERIALS LIST: WITHIN (15) DAYS AFTER AWARD OF CONTRACT, SUBMIT TO OWNERS REPRESENTATIVE (3) COPIES OF A COMPLETE MATERIALS LIST (PARTIAL LIST NOT ACCEPTABLE) OF ALL MATERIALS TO BE USED ON THE PROJECT, SPECIFYING MANUFACTURER NAME AND ADDRESS, SPECIFIC TRADE NAMES, CATALOG/MODEL NUMBERS COMPLETE WITH ILLUSTRATIONS AND DESCRIPTIONS OF ALL PROPOSED MATERIALS AND EQUIPMENT CLEARLY MARKED OR UNDERLINED. SPECIFIC PRODUCT DATA ALSO INCLUDES PRESSURE RATING, RATED CAPACITY, SETTINGS, AND ELECTRICAL DATA OF SELECTED MODELS FOR THE FOLLOWING:

a.

BACKFLOW PREVENTERS, INCLUDING TEST EQUIPMENT AND PROTECTIVE ENCLOSURE

b.

PRESSURE REGULATORS AND VALVES, INCLUDING GENERAL-DUTY, UNDERGROUND, MANUAL AND AUTOMATIC CONTROL, CHECK, GATE, AND QUICK-COUPLER TYPES

c.

VALVE BOX, COUPLERS, HOSE SWIVEL, AND HOSE BIB

d.

SPRINKLERS, INCLUDING EMITTERS, DRIP TUBES, AND DEVICES SUCH AS RISER ASSEMBLY

e.

WIRING AND CONTROLLER, INCLUDING CONTROLLER WIRING DIAGRAMS AND CONTROLLER PROTECTIVE ENCLOSURE

f.

PIPE AND FITTING, INCLUDING PRIMER, SOLVENT CEMENT, AND TRACER/WARNING TAPE

2.

THIS SHALL IN NO WAY BE CONSTRUED AS ALLOWING A SUBSTITUTION FOR ANY ITEM SPECIFIED ON THE PLANS. EQUIPMENT OR MATERIALS INSTALLED OR FURNISHED WITHOUT THE PRIOR WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE MAY BE REJECTED AND THE CONTRACTOR REQUIRED TO REMOVE THE MATERIALS AT HIS OWN EXPENSE.

3.

INSTALLATION AND PERFORMANCE OF APPROVED SUBSTITUTIONS ARE THE CONTRACTOR'S RESPONSIBILITY. ANY CHANGES REQUIRED FOR INSTALLATION OF ANY APPROVED SUBSTITUTION MUST BE MADE TO THE SATISFACTION OF THE OWNER'S REPRESENTATIVE WITHOUT ADDITIONAL COST TO OWNER.

4.

PRIOR TO SYSTEM INSTALLATION CONTRACTOR SHALL VERIFY AND SUBMIT TO OWNER'S REPRESENTATIVE IN WRITING, AVAILABLE FLOW AND PRESSURE AT POINT-OF-CONNECTION AS DESCRIBED IN "GENERAL" #3 ABOVE.

5.

COMPLETE WARRANTY CARDS FOR AUTOMATIC CONTROLLER AND OTHER IRRIGATION MATERIAL (CONTROLLER KEYS, ETC.) SHALL BE DELIVERED TO THE OWNER'S REPRESENTATIVE AT FINAL PROJECT WALK-THROUGH.

6.

CONTRACTOR SHALL PREPARE AND ISSUE TO THE OWNER (AT COMPLETION OF THE INSTALLATION) AN ANNUAL CHART INDICATING LOCATION, OPERATING DATES, CYCLES, AND TIME FOR EACH ZONE.

7.

AS-BUILT IRRIGATION DRAWINGS: CONTRACTOR SHALL FURNISH AS-BUILTS OF THE COMPLETE IRRIGATION SYSTEM. PROCURE FROM OWNER'S REPRESENTATIVE FULL-SIZED PLANS OF CONTRACT DRAWINGS. CONSTRUCTION DRAWINGS SHALL BE ON THE CONSTRUCTION SITE AT ALL TIMES WHILE THE IRRIGATION SYSTEM IS BEING INSTALLED. CONTRACTOR SHALL MAKE A DAILY RECORD OF ALL WORK

INSTALLED DURING EACH DAY. ACTUAL LOCATION OF VALVES AND ALL IRRIGATION AND DRAINAGE PIPING SHALL BE SHOWN ON THE PRINTS BY DIMENSIONS FROM EASILY IDENTIFIED PERMANENT FEATURES, SUCH AS BUILDINGS, CURBS, FENCES, WALKS OR PROPERTY LINES. DRAWINGS SHALL SHOW APPROVED MANUFACTURER'S NAME AND CATALOG NUMBER. THE DRAWINGS SHALL BE TO SCALE AND ALL INDICATIONS SHALL BE NEAT. ALL INFORMATION NOTED ON THE PRINT SHALL BE TRANSFERRED TO THE COPIES BY CONTRACTOR AND ALL INDICATIONS SHALL BE RECORDED IN A NEAT, ORDERLY WAY. DIGITAL RECORD DRAWINGS SHALL BE TURNED OVER TO THE OWNER'S REPRESENTATIVE AT OR BEFORE FINAL ACCEPTANCE/APPROVAL OF THE PROJECT.

GUARANTEE / FINAL ACCEPTANCE

1.

ALL IRRIGATED AREAS SHALL BE MAINTAINED FOR A PERIOD OF ONE FULL YEAR FOLLOWING WRITTEN ACCEPTANCE BY OWNER'S REPRESENTATIVE. CONTRACTOR WILL UNCONDITIONALLY GUARANTEE THE IRRIGATION SYSTEM FOR A PERIOD OF ONE FULL YEAR FOLLOWING FINAL ACCEPTANCE OF THE IRRIGATION INSTALLATION BY THE OWNER'S AUTHORIZED REPRESENTATIVE. MANUFACTURER WARRANTIES SHALL NOT SUPERSEDE THIS GUARANTEE AS CONTRACTOR SHALL BE FULLY LIABLE FOR REPAIRS/REPLACEMENT OF FAILED MATERIALS/WORKMANSHIP.

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	DETAIL
	RAIN BIRD X CZLF-100-PRF LOW FLOW, 0.2-10 GPM, WITH 1IN. LOW FLOW VALVE AND 1IN. PRESSURE REGULATING RBY FILTER AND 40PSI PRESSURE REGULATOR. WIRE NEW VALVE TO EXISTING CONTROLLER ON NEXT AVAILABLE STATION AND INSTALL PER EXISTING CONDITIONS OF EXISTING VALVES ALONG WALL IN VAULT. CONNECT NEW LATERAL TO EXISTING LATERAL THAT ONCE SERVED DRINKING FOUNTAIN.	1	2/IP-04
	PIPE TRANSITION POINT PIPE TRANSITION POINT TO DRIP TUBING WITH RISER TO ON GRADE, UNDER MULCH OR COBBLE	20	3/IP-05
	MANUAL FLUSH VALVE PVC BALL VALVE INSTALLED IN 10" ROUND VALVE BOX & AT ALL LOW POINTS IN EACH DRIP ZONE.	4	5/IP-03
	RAIN BIRD OPERIND DRIP SYSTEM OPERATION INDICATOR, STEM RISES 6IN. FOR CLEAR VISIBILITY WHEN DRIP SYSTEM IS CHARGED TO A MINIMUM OF 20PSI. INCLUDES 16IN. OF 1/4IN. DISTRIBUTION TUBING WITH CONNECTION FITTING PRE-INSTALLED.	3	4/IP-05 3&4/IP-04
	AREA TO RECEIVE DRIP EMITTERS HUNTER HE-B POINT SOURCE DRIP EMITTER WITH SELF PIERCING BARB. COLOR CODED EMITTERS FOR FLOW RATES OF 0.5 GPH, 1.0 GPH, 2.0 GPH, 4.0 GPH, AND 6.0 GPH. CAN BE INSERTED INTO 1/2IN. AND 3/4IN. TUBING AND HAVE PRESSURE COMPENSATING FROM 15 PSI-50 PSI.	404.9 SF	6/IP-03
	Emitter Notes: 20 emitters (4 assigned to each 4" CAL plant)	20	
	20 emitters (2 assigned to each 5 GAL plant)	56	
	AREA TO RECEIVE DRIPLINE CONNECT TO EXISTING LATERAL AND INSTALL DRIPLINE IN SUSPENDED PAVEMENT SYSTEM OR STRUCTURAL SOIL PER DETAIL	314.7 SF	1/IP-04
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	DETAIL
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40 SIZE PER PLAN, 1" MIN. PIPE SIZE REQUIRED	957 LF	1/IP-03
	IRRIGATION LATERAL LINE: HDPE FUSED PIPE PER PLAN,1" MIN. PIPE SIZE REQUIRED, SEE CIVIL PLANS FOR SLEEVE IN ROADWAY	31.5 LF	
	IRRIGATION LATERAL LINE: EXISTING LATERAL CONNECT NEW LATERAL TO EXISTING LATERAL THAT ONCE SERVED DRINKING FOUNTAIN	100.6 LF	
	PIPE SLEEVE: PVC SCHEDULE 40 PIPE SLEEVE SIZE SHALL BE 2 X THE DIAMETER OF ALL PIPE BEING SLEEVED. WIRING SHALL BE SLEEVED SEPARATELY. EXTEND SLEEVES 12 INCHES BEYOND EDGES OF PAVING OR CONSTRUCTION.	805.9 LF	2/IP-03

Valve Callout

Valve Size

Valve Number

Meter Number

Hydrozone Description

Valve GPM

ADDITIONAL IRRIGATION NOTES:

1.

THE IRRIGATION SYSTEM IS SHOWN SCHEMATICALLY FOR PURPOSES OF DRAWING CLARITY. THE CONTRACTOR SHALL EVALUATE THE FIELD CONDITIONS AND CONSIDER THE DESIGNERS INTENT. IF THE INTENT IS NOT CLEAR, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT THE OWNER'S REPRESENTATIVE TO ALLOW FOR CLARIFICATION.

2.

DUE TO THE SCHEMATIC NATURE OF THE DESIGN, IMPROVEMENTS MAY APPEAR TO BE LOCATED IN PAVEMENT. UNDER NO CIRCUMSTANCES SHOULD ANY IMPROVEMENTS OTHER THAN PIPE OR WIRE IN SLEEVES BE LOCATED IN OR UNDER PAVEMENT. FURTHER, PIPE SHALL NOT CHANGE DIRECTIONS UNDER PAVEMENT. ONLY COUPLINGS MAY BE USED TO EXTEND PIPE LENGTH, NOT CHANGE DIRECTION.

3.

ANY QUANTITIES SHOWN ON THE PLAN ARE FOR THE CONVENIENCE OF THE CONTRACTOR. THE CONTRACTOR IS TO VERIFY THE COUNTS TO ENSURE THAT THE JOB WILL BE BID TO COVER THE COMPLETE INSTALLATION.

4.

ALL AREAS SERVED BY THE EXISTING METER AND IRRIGATION CONTROLLER SHALL REMAIN OPERATIONAL DURING CONSTRUCTION. IF NECESSARY, THE CONTRACTOR SHALL INSTALL TEMPORARY MEANS OF WATER SUPPLY (HIGHLINE) AND VALVE CONTROL WIRES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT THESE TEMPORARY MEASURES ARE PROTECTED, SAFE AND DO NOT CAUSE UNDO RESTRICTIONS TO THE USE OF THE PROPERTY.

5.

EXISTING HEAD LAYOUT SHALL BE MODIFIED TO PREVENT OVERSPRAY ONTO PAVEMENT. MODIFICATIONS MAY INCLUDE, ADDING ADDITIONAL SPRINKLER HEADS, TIGHTENING THE SPACING OF EXISTING HEADS AND CHANGING NOZZLES. MIXING OF HEAD TYPES (FOR INSTANCE MIXING SPRAY HEADS WITH BUBBLERS OR ROTARY HEADS) IS NOT ACCEPTABLE. THE MODIFIED SPRINKLER LAYOUT SHALL NOT DECREASE THE DISTRIBUTION OF UNIFORMITY RELATIVE TO THE EXISTING SYSTEM.

6.

ANY IRRIGATION EQUIPMENT WITHIN NEW HARDSCAPE AREA SHALL BE MOVED/ELIMINATED. CAP LATERAL OUTSIDE OF HARDSCAPE AND CONFIRM 100% COVERAGE. REPLACE IN LIKE-KIND IF EXISTING EQUIPMENT DOES NOT PERFORM IN LIKE-NEW CONDITION. PIPE SIZE AND TYPE SHALL MATCH EXISTING.

IRRIGATION KEYNOTE SCHEDULE

CODE	DESCRIPTION	DETAIL
1-101	DEMOLISH, REMOVE AND CAP EXISTING IRRIGATION	
1-102A	IRRIGATION CONNECTION IS FROM COURTHOUSE SYSTEM. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP EMITTERS TO EXISTING LATERAL ON VALVE 7. SEE WASHOE COUNTY COURTS COMPLEX STATE 1 REDESIGN SHELL AND CORE AS-BUILT IRRIGATION PLAN BY MPA DESIGN 7/14/94 FOR ADDITIONAL INFORMATION.	6/IP-03
1-102B	IRRIGATION CONNECTION IS FROM COURTHOUSE SYSTEM. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP EMITTERS TO EXISTING LATERAL ON VALVE 9. SEE WASHOE COUNTY COURTS COMPLEX STATE 1 REDESIGN SHELL AND CORE AS-BUILT IRRIGATION PLAN BY MPA DESIGN 7/14/94 FOR ADDITIONAL INFORMATION.	6/IP-03
1-103A	IRRIGATION CONNECTION IS FROM FOUNTAINWALK SYSTEM, POC ON EAST SIDE OF S. SIERRA ST. AT PEDESTRIAN WALK. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP TO NEW VALVE. SEE TRUCKEE RIVER FOUNTAIN WALK AS-BUILT IRRIGATION PLAN EAST AREA BY CHARLES SALADINO 1/3/91. INSTALL NEW IRRIGATION IN SUSPENDED PAVEMENT SYSTEM, PER DETAIL.	1/IP-04
1-103B	IRRIGATION CONNECTION IS FROM FOUNTAINWALK SYSTEM, POC ON EAST SIDE OF S. SIERRA ST. AT PEDESTRIAN WALK. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP TO NEW VALVE. SEE TRUCKEE RIVER FOUNTAIN WALK AS-BUILT IRRIGATION PLAN EAST AREA BY CHARLES SALADINO 1/3/91.	6/IP-03 3/IP-05
1-104	IRRIGATION CONNECTION IS FROM RIVER WALK SYSTEM, POC ON NORTH SIDE OF ISLAND AVE. AT PEDESTRIAN WALK. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP EMITTERS TO EXISTING LATERAL ON VALVE 2. SEE TRUCKEE RIVER CANTILEVER WALK AS-BUILT IRRIGATION PLAN BY CHARLES SALADINO 2/3/92.	6/IP-03
1-105	IRRIGATION CONNECTION IS FROM CENTURY THEATER SYSTEM. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP TO EXISTING LATERAL ON VALVE 1. SEE REGAL CINEMA AS-BUILT LANDSCAPE PLANS BY CFA 11/26/99 FOR ADDITIONAL INFORMATION. INSTALL NEW IRRIGATION IN SUSPENDED PAVEMENT SYSTEM, PER DETAIL.	1/IP-04
1-106	IRRIGATION CONNECTION IS FROM CENTURY THEATER SYSTEM. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP TO EXISTING LATERAL ON VALVE 3. ENSURE LATERAL ON VALVE 4 THAT RUNS PARALLEL TO LATERAL ON VALVE 3 IS REPAIRED AND RECONNECTED AT LIMIT OF CONSTRUCTION. SEE REGAL CINEMA AS-BUILT LANDSCAPE PLANS BY CFA 11/26/99 FOR ADDITIONAL INFORMATION. INSTALL NEW IRRIGATION IN SUSPENDED PAVEMENT SYSTEM, PER DETAIL.	1/IP-04
1-107	IRRIGATION ACCESS BOX AT EACH TURN IN DIRECTION, TYP. 10X17 CONCRETE PULL BOX W/STEEL BOLT DOWN LID (JENSEN PRECAST GB1017-B W/HN1017-LLO1 CONCRETE STEEL BOLT DOWN LID OR EQ.)	
1-108	INSTALL NEW DRIP VALVE AT EXISTING VALVE CLUSTER THAT IS MOUNTED TO WALL IN VAULT ROOM.	
1-109	CONNECTION BETWEEN PVC LATERAL AND HDPE LATERAL LINES	

IRRIGATION SYMBOL - BABA

SYMBOL

DESCRIPTION

IRRIGATION EQUIPMENT WITHOUT A MANUFACTURER/MODEL SPECIFIED MUST BE BUILD AMERICA BUY AMERICA (BABA) COMPLIANT. THIS SYMBOL ALSO PERTAINS TO COMPONENTS OF THE VALVES WITH BALL VALVES NOT SPECIFIED. SEE SYMBOL LOCATION ON THE IRRIGATION SCHEDULE.

IRRIGATION LEGEND AND NOTES PLAN

Sierra Street Bridge Replacement Project

Stantec

5390 KIETZKE LANE STE 103
RENO, NV 89511
PH (775) 850-0777

REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY

PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

DATE

APRIL 2026

PROJ

W7Y56600

DWG

IP-01

SHEET

DRAFT PS&E NOT FOR CONSTRUCTION

APVD

BY

APVD

CHK

DR

NO.

DATE

B SANTNER

B STRICKLER

C NOLAN

B SANTNER / J GROB

N/A

VERIFY SCALE

BAR IS ONE INCH ON ORIGINAL DRAWING. 1" = 0'

DATE

APRIL 2026

PROJ

W7Y56600

DWG

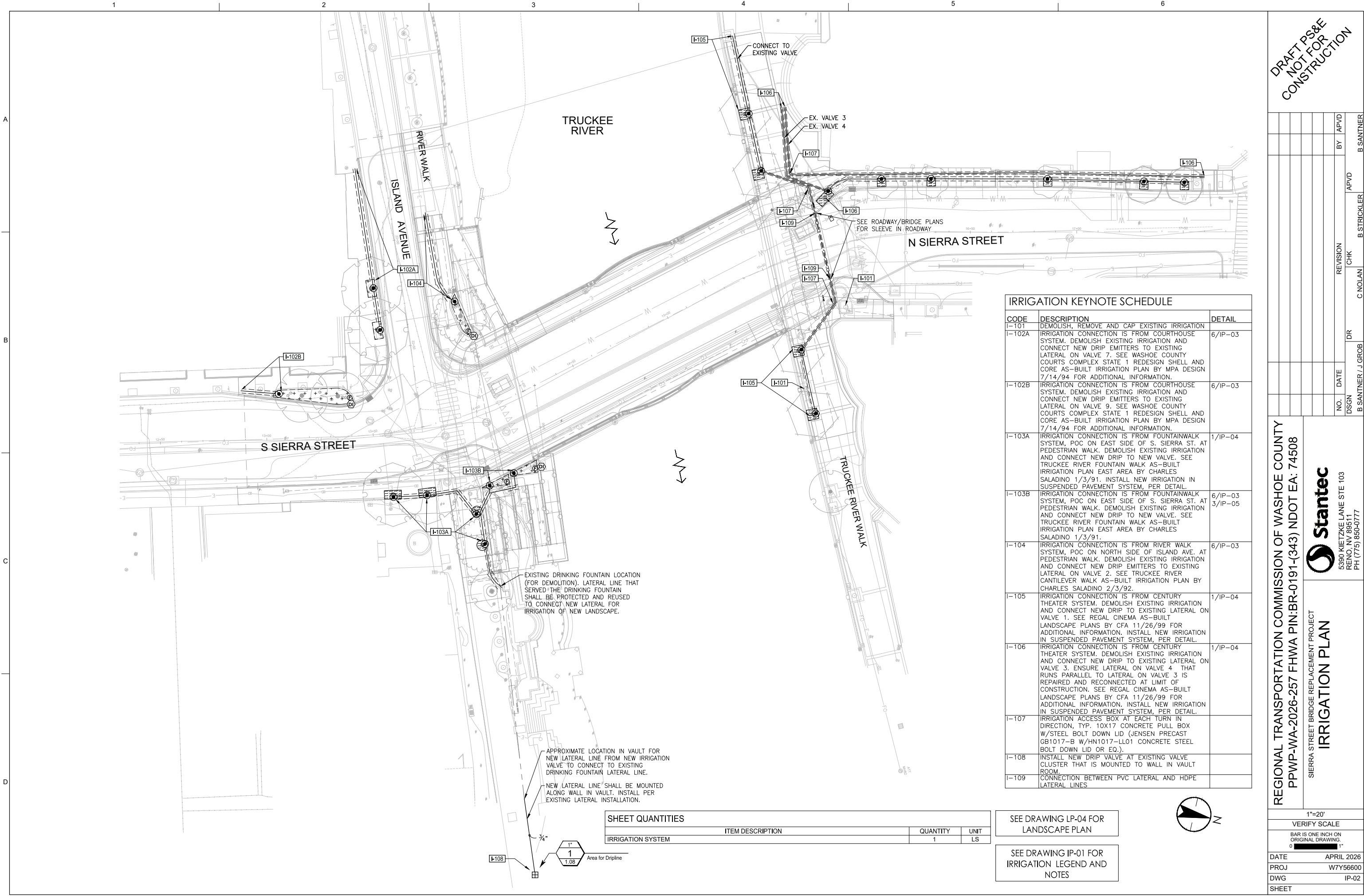
IP-01

SHEET

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IRRIGATION KEYNOTE SCHEDULE		
CODE	DESCRIPTION	DETAIL
I-101	DEMOLISH, REMOVE AND CAP EXISTING IRRIGATION	
I-102A	IRRIGATION CONNECTION IS FROM COURTHOUSE SYSTEM. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP EMITTERS TO EXISTING LATERAL ON VALVE 7. SEE WASHOE COUNTY COURTS COMPLEX STATE 1 REDESIGN SHELL AND CORE AS-BUILT IRRIGATION PLAN BY MPA DESIGN 7/14/94 FOR ADDITIONAL INFORMATION.	6/IP-03
I-102B	IRRIGATION CONNECTION IS FROM COURTHOUSE SYSTEM. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP EMITTERS TO EXISTING LATERAL ON VALVE 9. SEE WASHOE COUNTY COURTS COMPLEX STATE 1 REDESIGN SHELL AND CORE AS-BUILT IRRIGATION PLAN BY MPA DESIGN 7/14/94 FOR ADDITIONAL INFORMATION.	6/IP-03
I-103A	IRRIGATION CONNECTION IS FROM FOUNTAINWALK SYSTEM, POC ON EAST SIDE OF S. SIERRA ST. AT PEDESTRIAN WALK. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP TO NEW VALVE. SEE TRUCKEE RIVER FOUNTAIN WALK AS-BUILT IRRIGATION PLAN EAST AREA BY CHARLES SALADINO 1/3/91. INSTALL NEW IRRIGATION IN SUSPENDED PAVEMENT SYSTEM, PER DETAIL.	1/IP-04
I-103B	IRRIGATION CONNECTION IS FROM FOUNTAINWALK SYSTEM, POC ON EAST SIDE OF S. SIERRA ST. AT PEDESTRIAN WALK. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP TO NEW VALVE. SEE TRUCKEE RIVER FOUNTAIN WALK AS-BUILT IRRIGATION PLAN EAST AREA BY CHARLES SALADINO 1/3/91.	6/IP-03 3/IP-05
I-104	IRRIGATION CONNECTION IS FROM RIVER WALK SYSTEM, POC ON NORTH SIDE OF ISLAND AVE. AT PEDESTRIAN WALK. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP EMITTERS TO EXISTING LATERAL ON VALVE 2. SEE TRUCKEE RIVER CANTILEVER WALK AS-BUILT IRRIGATION PLAN BY CHARLES SALADINO 2/3/92.	6/IP-03
I-105	IRRIGATION CONNECTION IS FROM CENTURY THEATER SYSTEM. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP TO EXISTING LATERAL ON VALVE 1. SEE REGAL CINEMA AS-BUILT LANDSCAPE PLANS BY CFA 11/26/99 FOR ADDITIONAL INFORMATION. INSTALL NEW IRRIGATION IN SUSPENDED PAVEMENT SYSTEM, PER DETAIL.	1/IP-04
I-106	IRRIGATION CONNECTION IS FROM CENTURY THEATER SYSTEM. DEMOLISH EXISTING IRRIGATION AND CONNECT NEW DRIP TO EXISTING LATERAL ON VALVE 3. ENSURE LATERAL ON VALVE 4 THAT RUNS PARALLEL TO LATERAL ON VALVE 3 IS REPAIRED AND RECONNECTED AT LIMIT OF CONSTRUCTION. SEE REGAL CINEMA AS-BUILT LANDSCAPE PLANS BY CFA 11/26/99 FOR ADDITIONAL INFORMATION. INSTALL NEW IRRIGATION IN SUSPENDED PAVEMENT SYSTEM, PER DETAIL.	1/IP-04
I-107	IRRIGATION ACCESS BOX AT EACH TURN IN DIRECTION, TYP. 10X17 CONCRETE PULL BOX W/STEEL BOLT DOWN LID (JENSEN PRECAST GB1017-B W/HN1017-LL01 CONCRETE STEEL BOLT DOWN LID OR EQ.)	
I-108	INSTALL NEW DRIP VALVE AT EXISTING VALVE CLUSTER THAT IS MOUNTED TO WALL IN VAULT ROOM	
I-109	CONNECTION BETWEEN PVC LATERAL AND HDPE LATERAL LINES	

EXISTING DRINKING FOUNTAIN LOCATION (FOR DEMOLITION). LATERAL LINE THAT SERVED THE DRINKING FOUNTAIN SHALL BE PROTECTED AND REUSED TO CONNECT NEW LATERAL FOR IRRIGATION OF NEW LANDSCAPE.

APPROXIMATE LOCATION IN VAULT FOR NEW LATERAL LINE FROM NEW IRRIGATION VALVE TO CONNECT TO EXISTING DRINKING FOUNTAIN LATERAL LINE.

NEW LATERAL LINE SHALL BE MOUNTED ALONG WALL IN VAULT. INSTALL PER EXISTING LATERAL INSTALLATION.

SHEET QUANTITIES			
ITEM DESCRIPTION		QUANTITY	UNIT
IRRIGATION SYSTEM		1	LS

SEE DRAWING LP-04 FOR LANDSCAPE PLAN

SEE DRAWING IP-01 FOR IRRIGATION LEGEND AND NOTES



REGIONAL TRANSPORTATION COMMISSION OF WASHOE COUNTY
PPWP-WA-2026-257 FHWA PIN:BR-0191-(343) NDOT EA: 74508

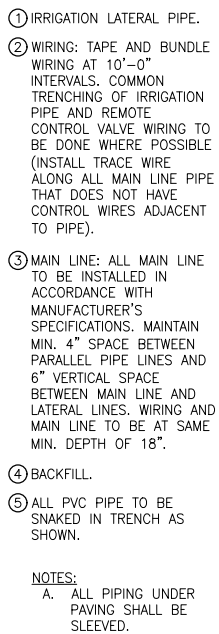
SIERRA STREET BRIDGE REPLACEMENT PROJECT
IRRIGATION PLAN



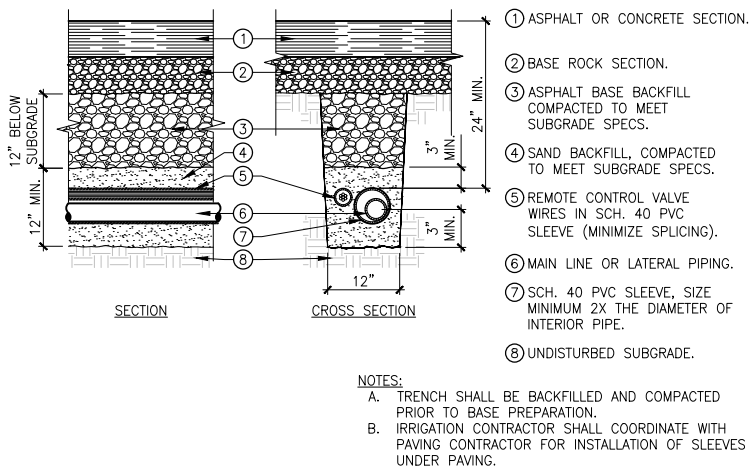
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CONSTRUCTION

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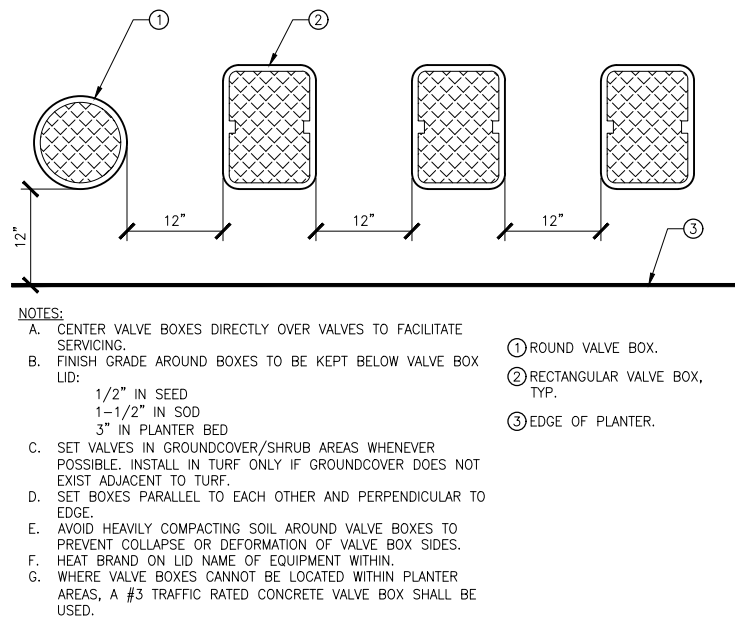
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DATE	APRIL 2026
PROJ	W7Y56600
DWG	IP-02
SHEET	



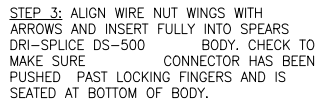
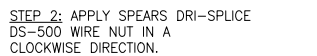
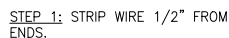
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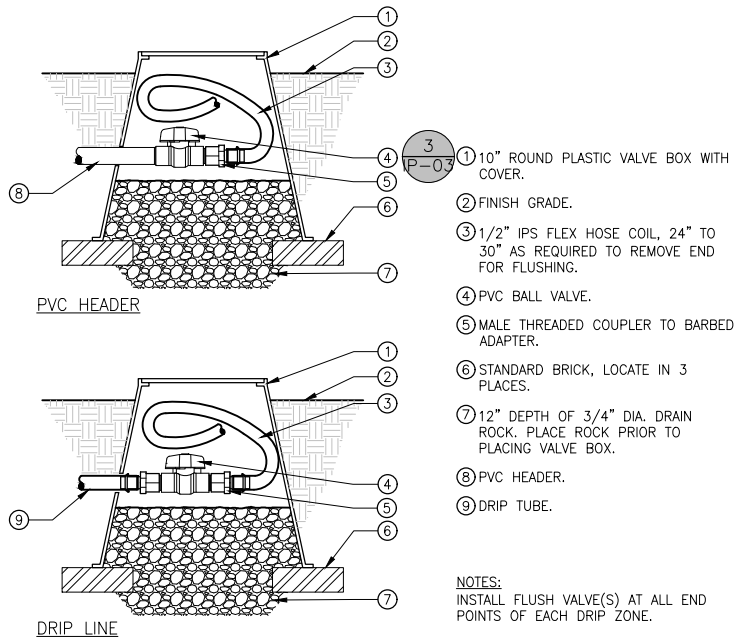
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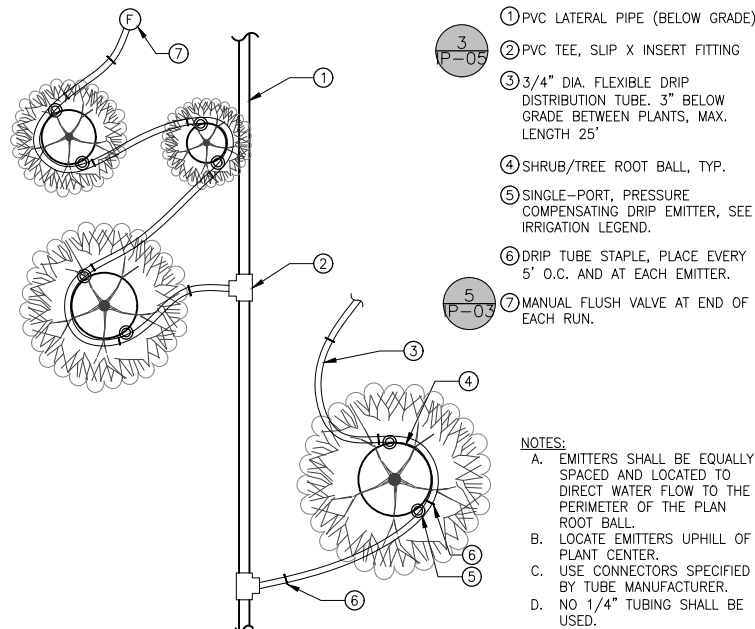
PLAN
PROJ-SSB-16



SECTION
PROJ-SSB-18



SECTION
PROJ-SSB-17



PLAN
IR-DRIP-29

REUSE OF DOCUMENTS: THIS DOCUMENT

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[illegible]

AS NOTED
VERIFY SCALE

BAR IS ONE INCH ON
ORIGINAL DRAWING.

DATE	APRIL 2026
PROJ	W7Y56600
DWG	IP-03
SHEET	