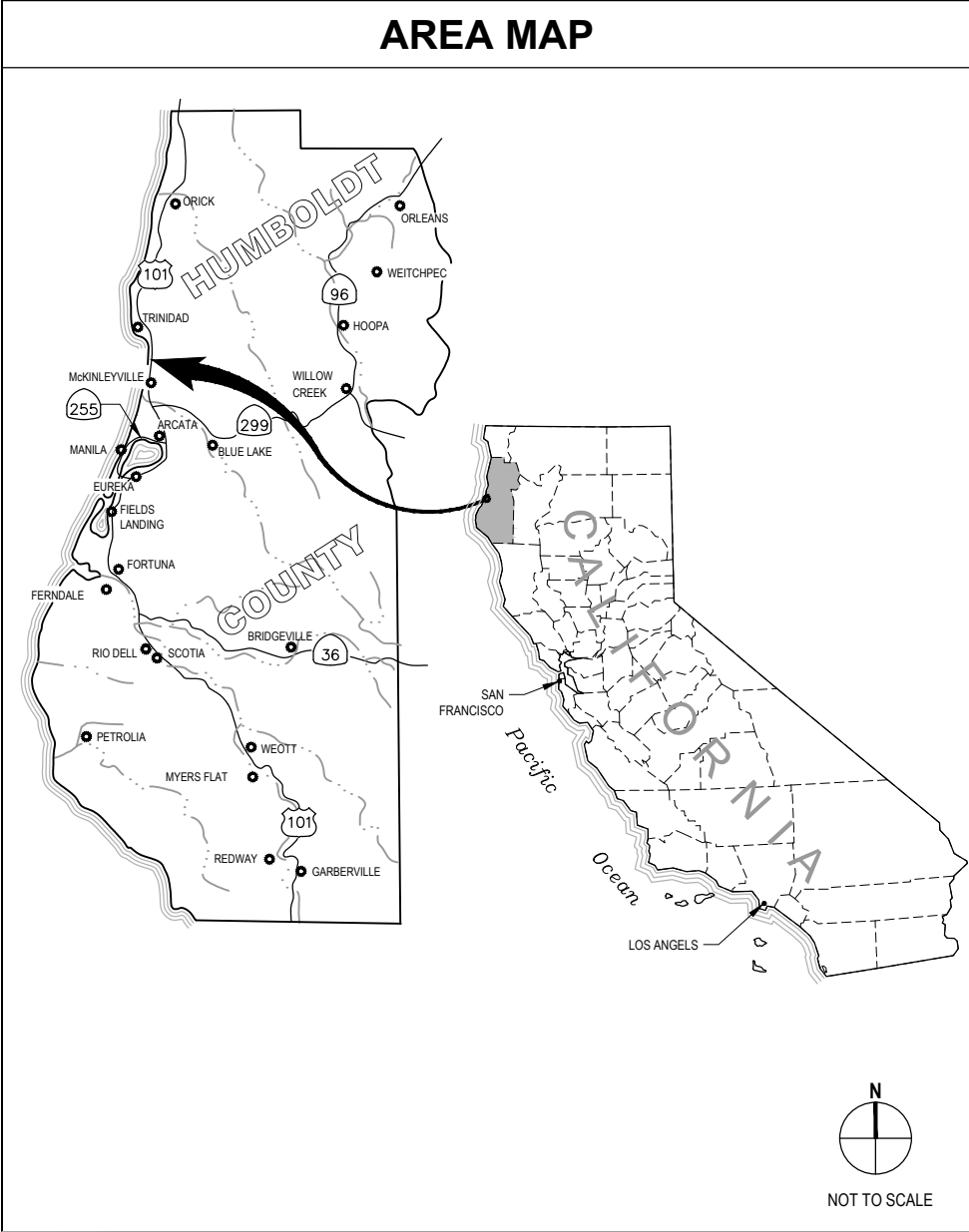


REDWOOD COMMUNITY ACTION AGENCY LITTLE RIVER TRAIL PROJECT

EA 01-0J280 February 2022

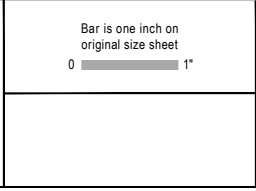


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No.	Issue	Checked	Approved	Date	
Author	O.GOOD	Drafting Check	N. SANGER	Project Manager	J. WOLF
Designer	N. SANGER	Design Check	J. WOLF	Project Director	B. SILVA

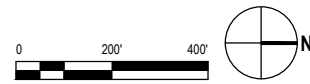
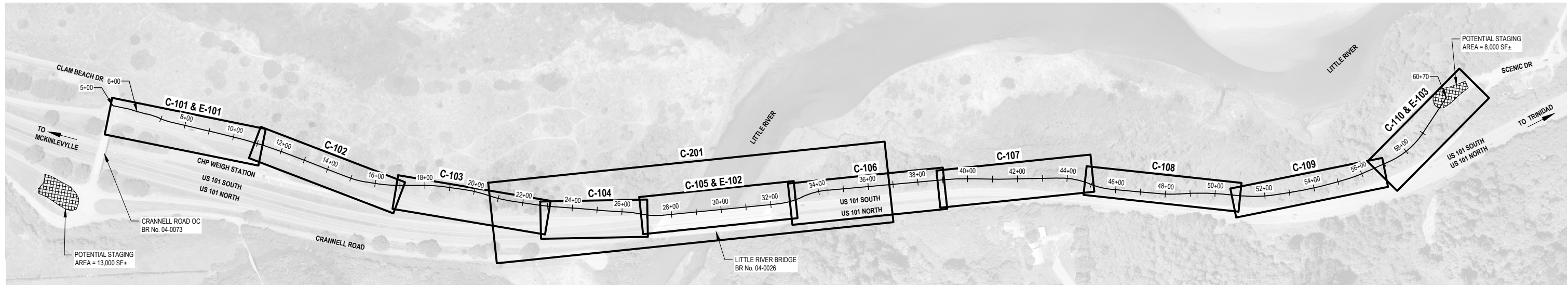


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Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title	GENERAL: COVER SHEET
Size	ANSI D
Status Code	
Sheet No.	G-001
Sheet	1 of 27



ABBREVIATIONS

AB	AGGREGATE BASE
EP	EDGE OF PAVEMENT
ES	EDGE OF SHOULDER
Exist	EXISTING
LF	LINEAL FEET
LT	LEFT
ME	MATCH EXISTING
MIN	MINIMUM
MPH	MILES PER HOUR
PVI	POINT OF VERTICAL INTERSECTION
RT	RIGHT
Shld	SHOULDER
TYP	TYPICAL
TW	TRAVELED WAY

NOTES:

- THE ABBREVIATIONS LISTED ABOVE SUPPLEMENT THOSE LISTED IN THE CALTRANS STANDARD PLANS A3A-A3C.
- CONTACT COUNTIES REPRESENTATIVE FOR ABBREVIATIONS NOT LISTED.

DESIGN BASIS

DESIGN SPEED: 30 MPH

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Designer	N. SANGER	Design Check	J. WOLF
		Project Manager	J. WOLF
		Project Director	B. SILVA



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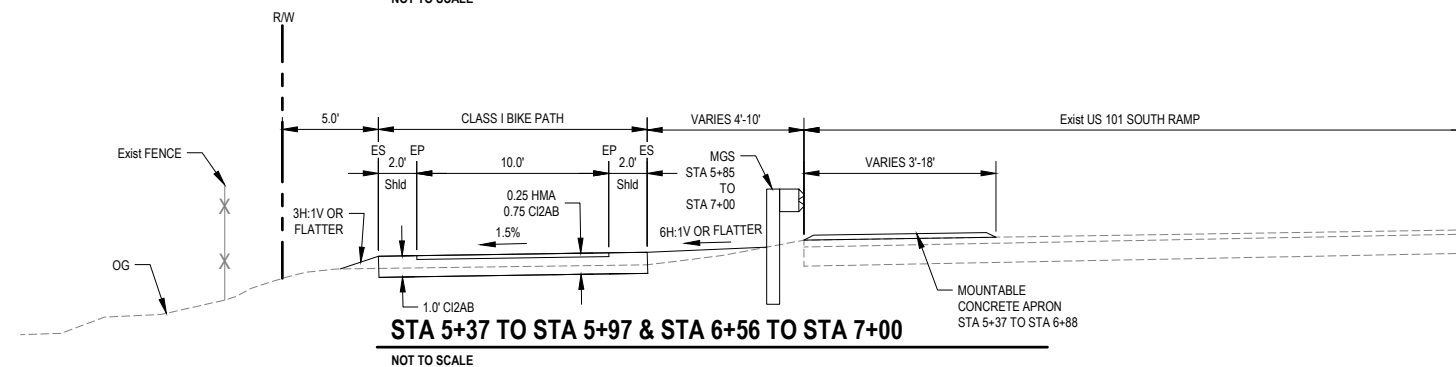
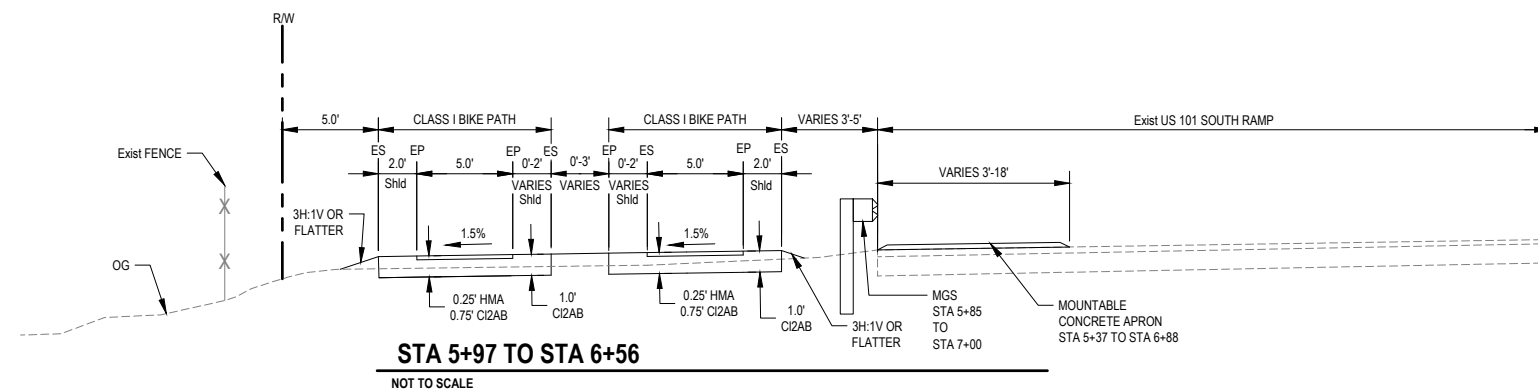
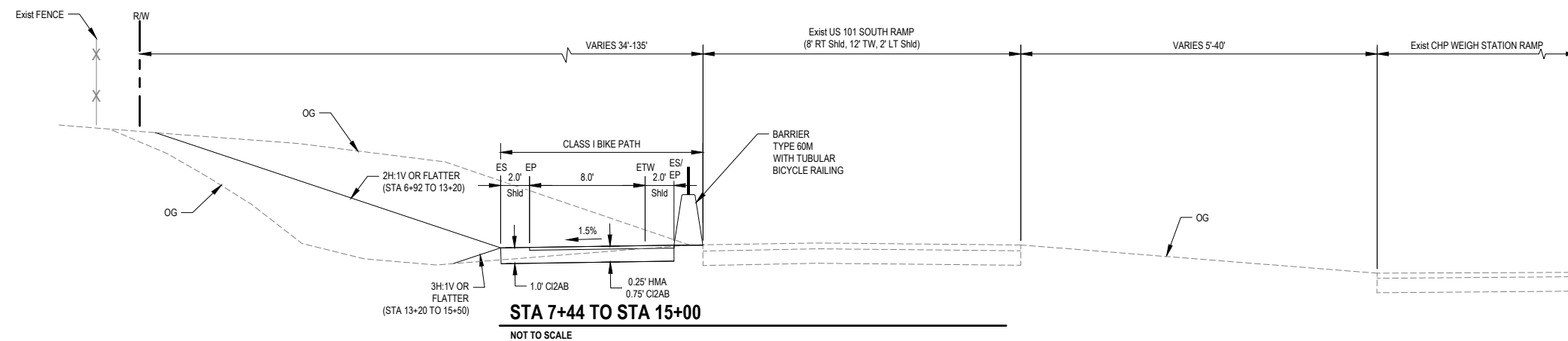
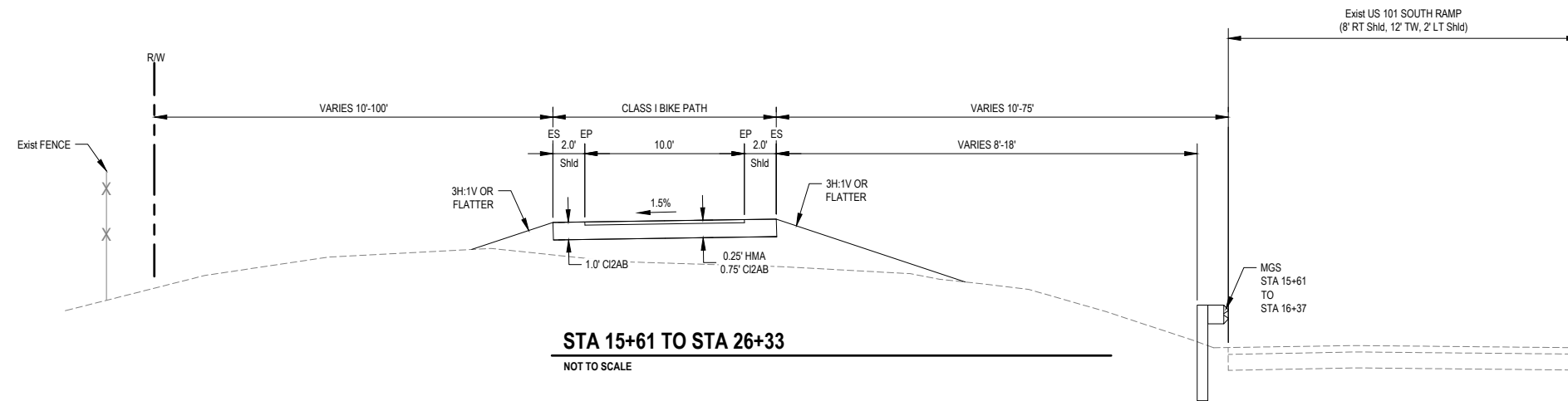


Client **REDWOOD COMMUNITY ACTION AGENCY**
Project **LITTLE RIVER TRAIL PROJECT**

Title **GENERAL: SHEET KEY**

Project No. **11212216** Date **2/7/2022** Scale **AS SHOWN**

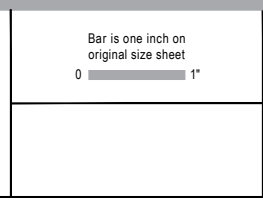
Sheet No. **G-002** Sheet **2** of **27**



NOTE:
THE BIKE PATH Shld SHALL
SLOPE AWAY FROM THE PATH
TRAVELED WAY AT 2 PERCENT
TO 5 PERCENT.

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CONSTRUCTION

No.	Issue	Checked	Approved	Date	
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Designer	N. SANGER	Design Check	J. WOLF	Project Director	B. SILVA

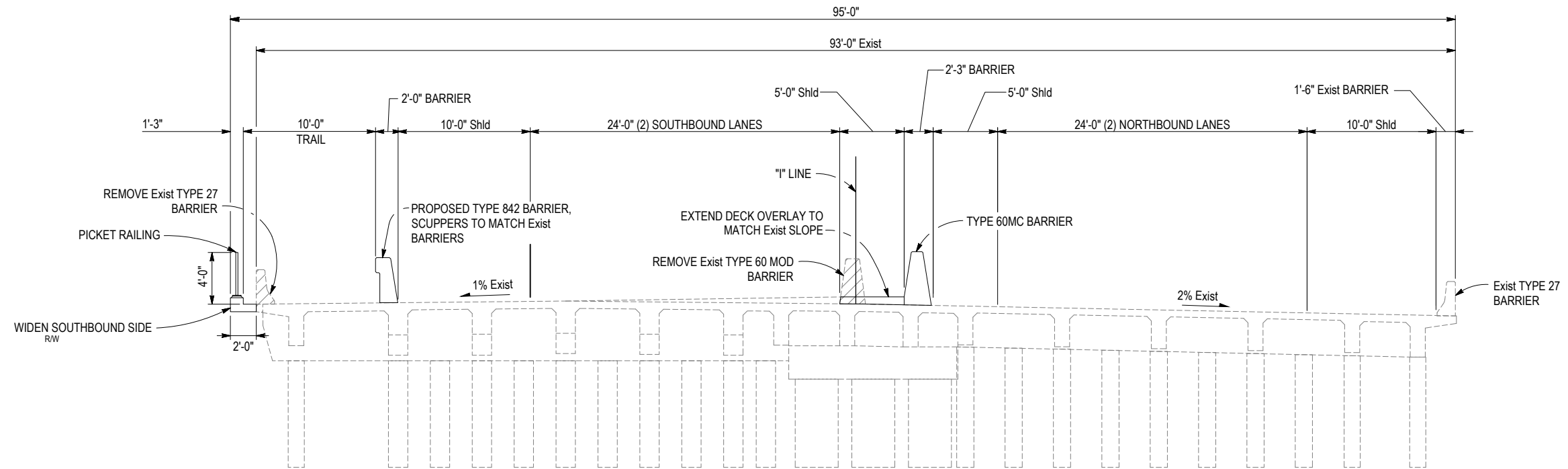


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Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

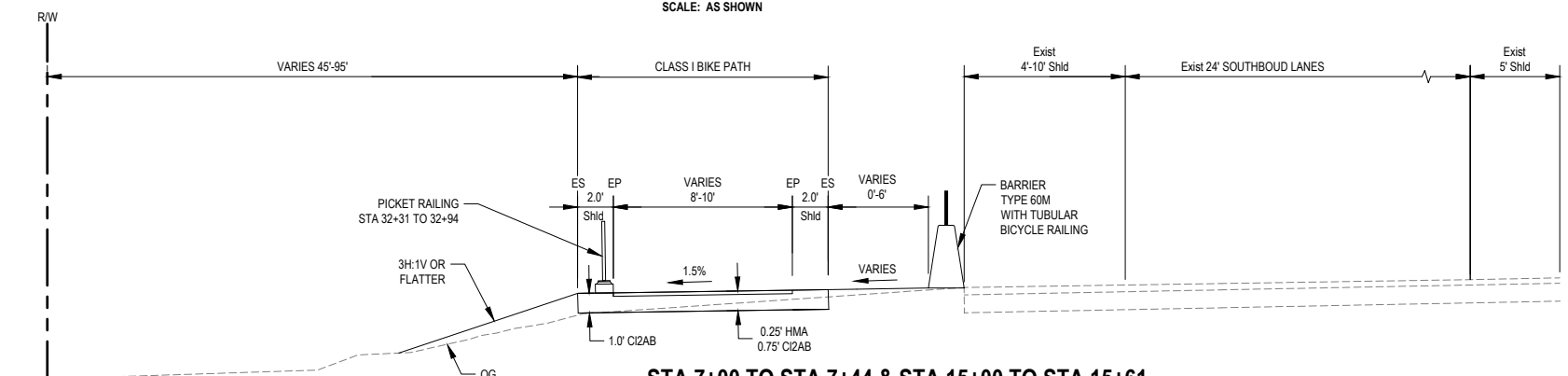
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Sheet No.	G-003
Sheet	3
Size	ANSI D



EXISTING BRIDGE CROSSING
STA 28+12 TO STA 31+84

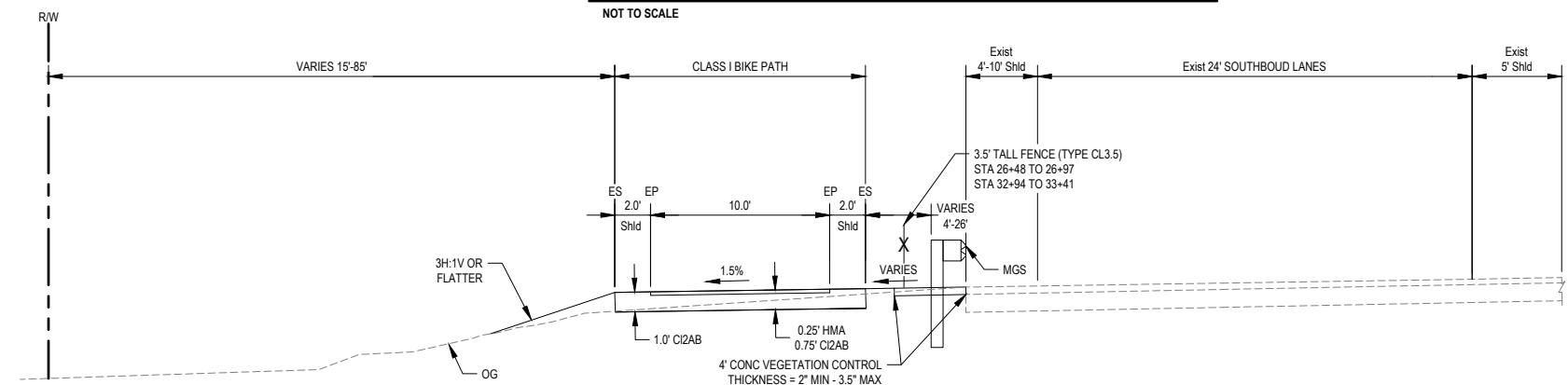
PROVIDED BY BIGGS CARDOSA ASSOCIATES, INC

SCALE: AS SHOWN



STA 7+00 TO STA 7+44 & STA 15+00 TO STA 15+61
STA 26+97 TO STA 27+64 & STA 32+31 TO STA 32+94

NOT TO SCALE



STA 26+33 TO STA 26+97 & STA 32+94 TO STA 33+98

NOT TO SCALE

NOTE:
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 SLOPE AWAY FROM THE PATH
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	Designer N. SANGER	Design Check J. WOLF	Project Director B. SILVA



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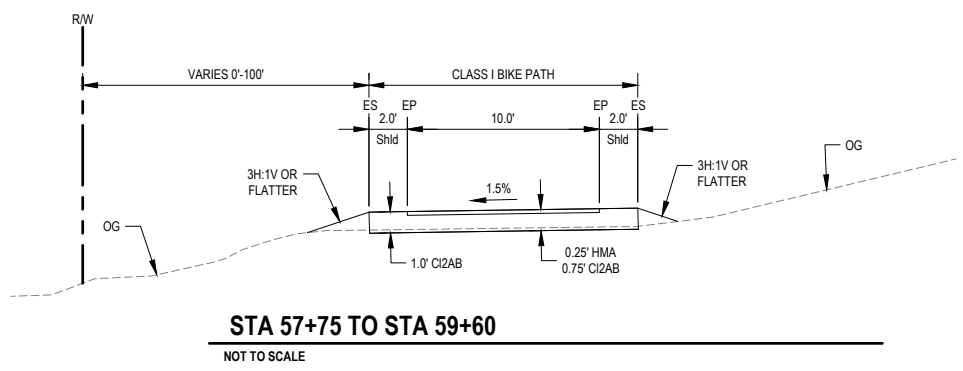
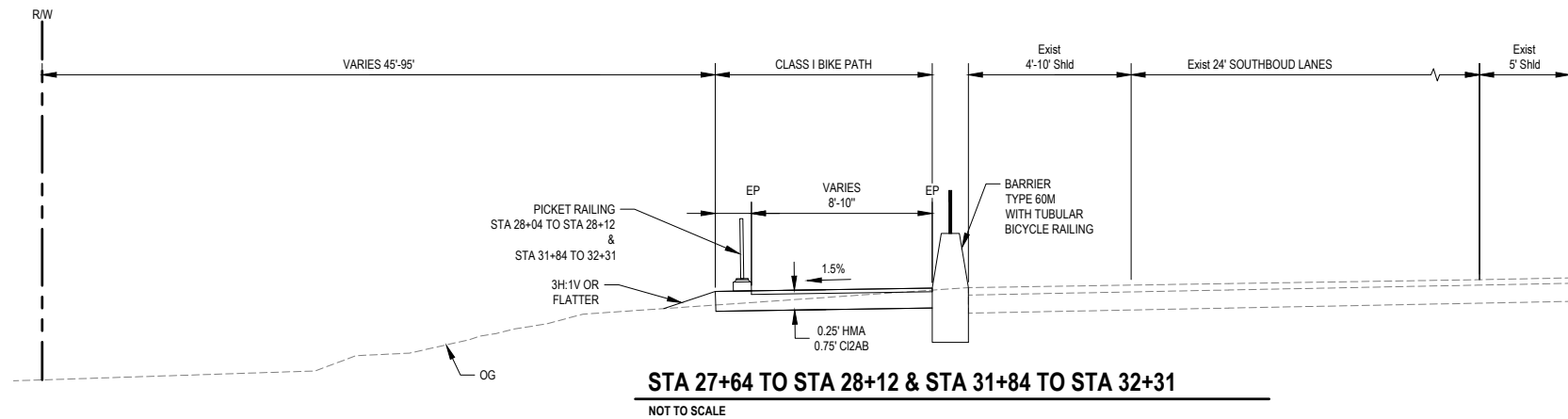
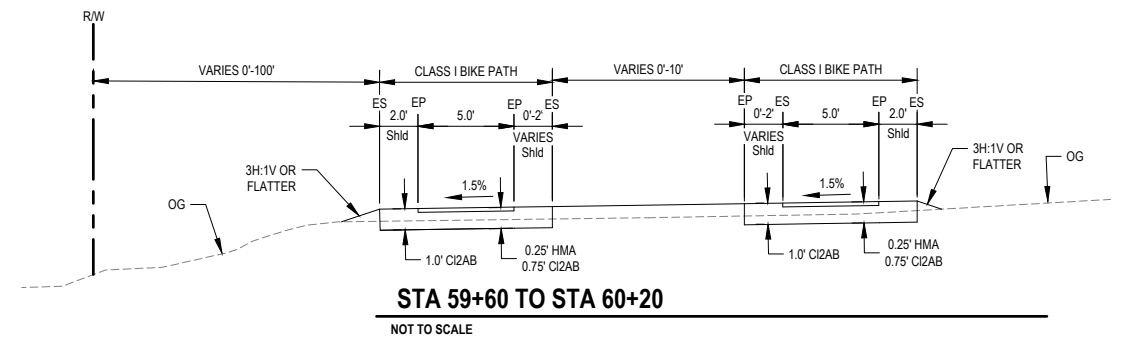
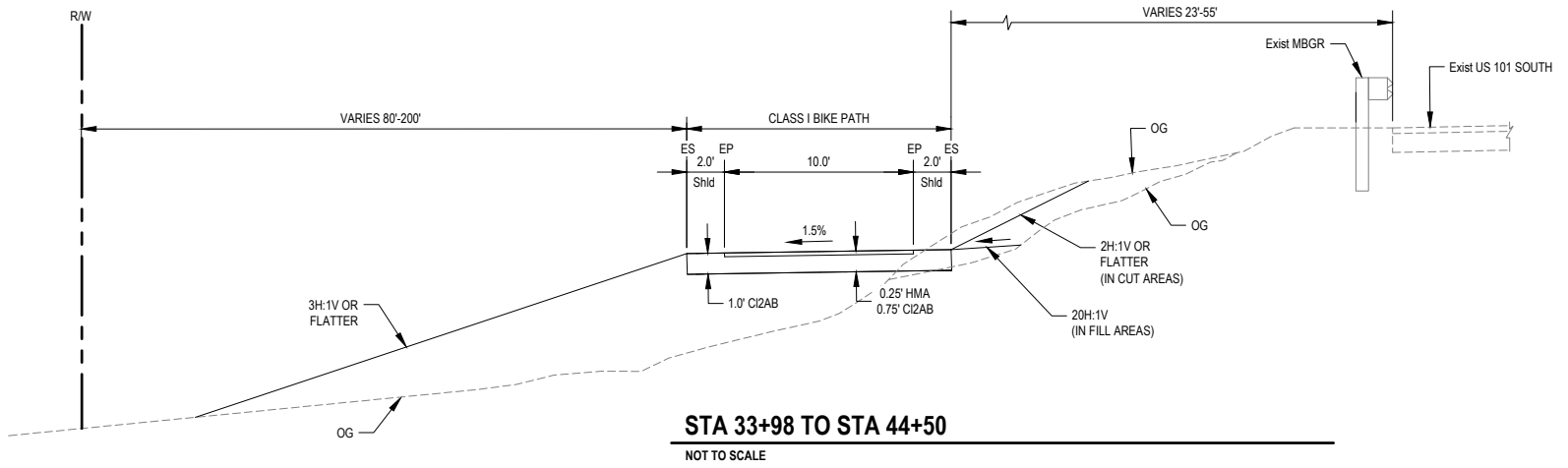
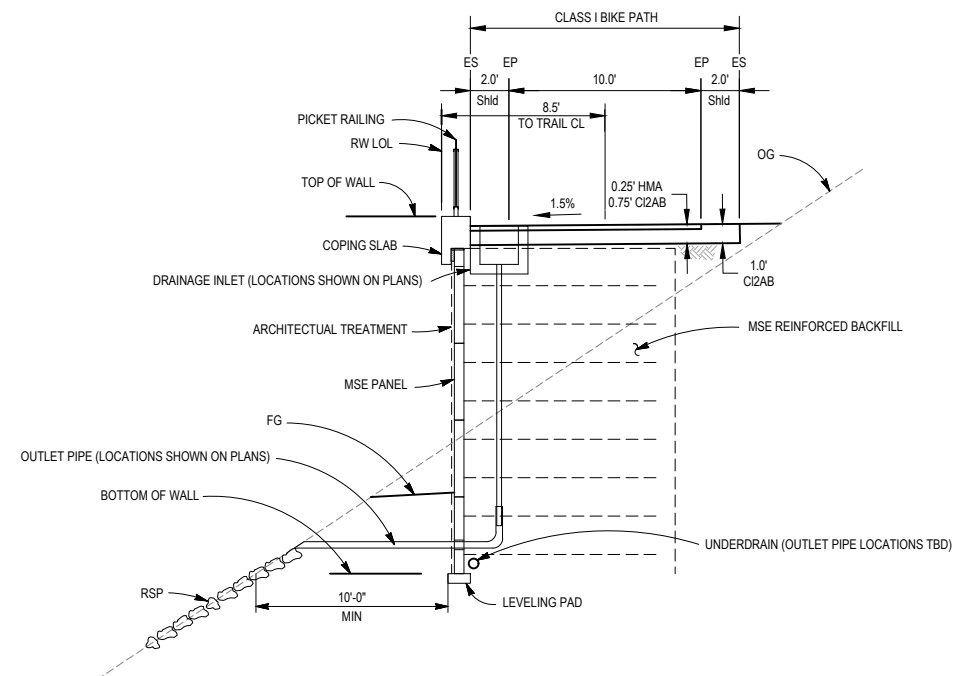
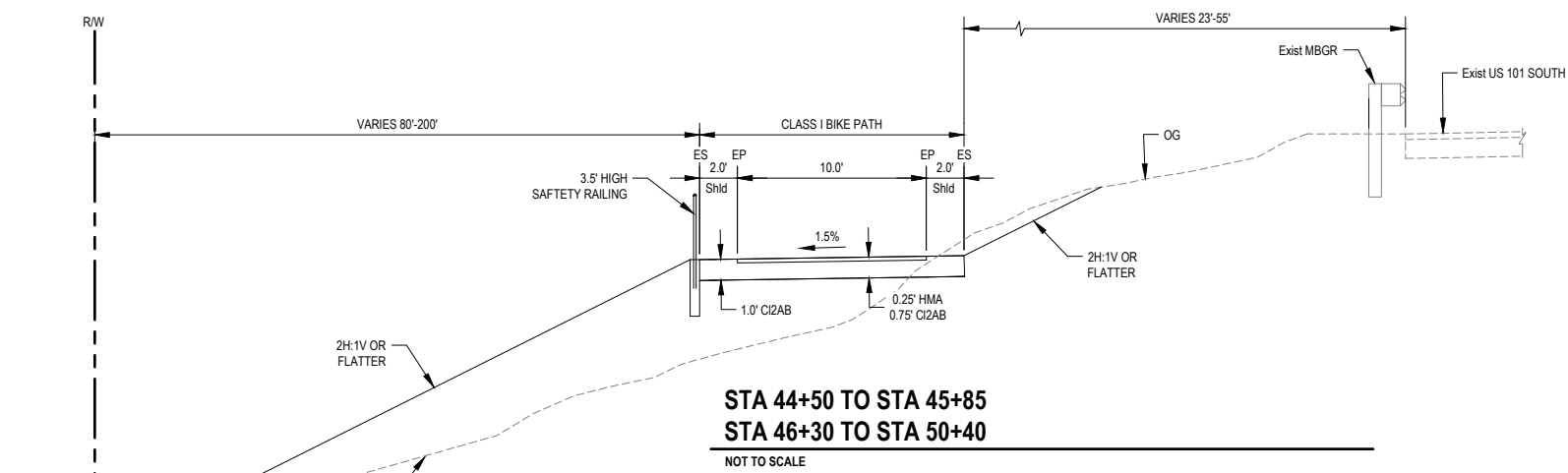


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Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title	GENERAL: TYPICAL CROSS SECTIONS - 2 OF 4
Sheet No.	G-004
Sheet	4
Size	ANSI D



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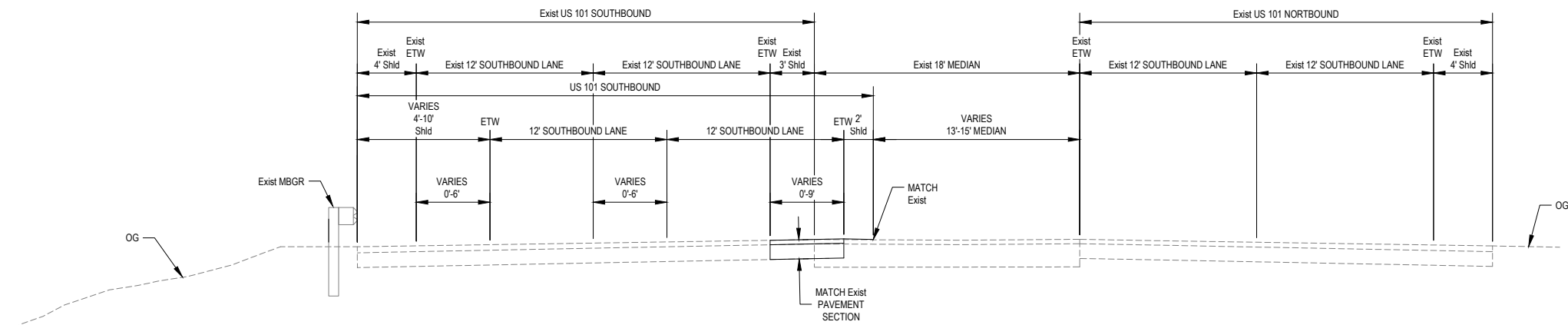


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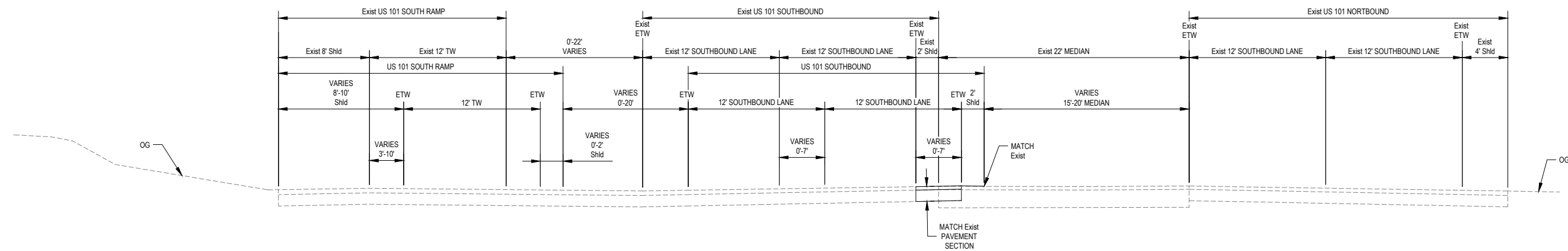
Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title	GENERAL: TYPICAL CROSS SECTIONS - 3 OF 4
Sheet No.	G-005
Sheet	5 of 27



**US 101 SOUTHBOUND REALIGNMENT:
STA "SPCL" 12+95 TO STA "SPCL" 15+84**

NOT TO SCALE



**US 101 SOUTH RAMP & SOUTHBOUND REALIGNMENT:
STA "SPCL" 1+64 TO STA "SPCL" 4+35**

NOT TO SCALE

NOTE:
THE BIKE PATH Shld SHALL
SLOPE AWAY FROM THE PATH
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TO 5 PERCENT.

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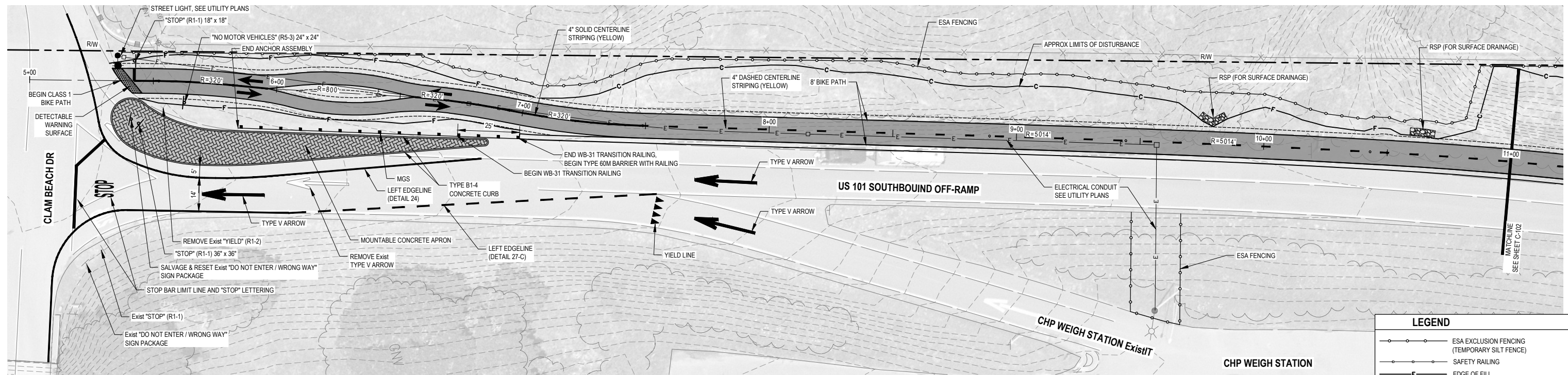
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Project **LITTLE RIVER TRAIL PROJECT**

Project No. **11212216** Date **2/7/2022** Scale **AS SHOWN**

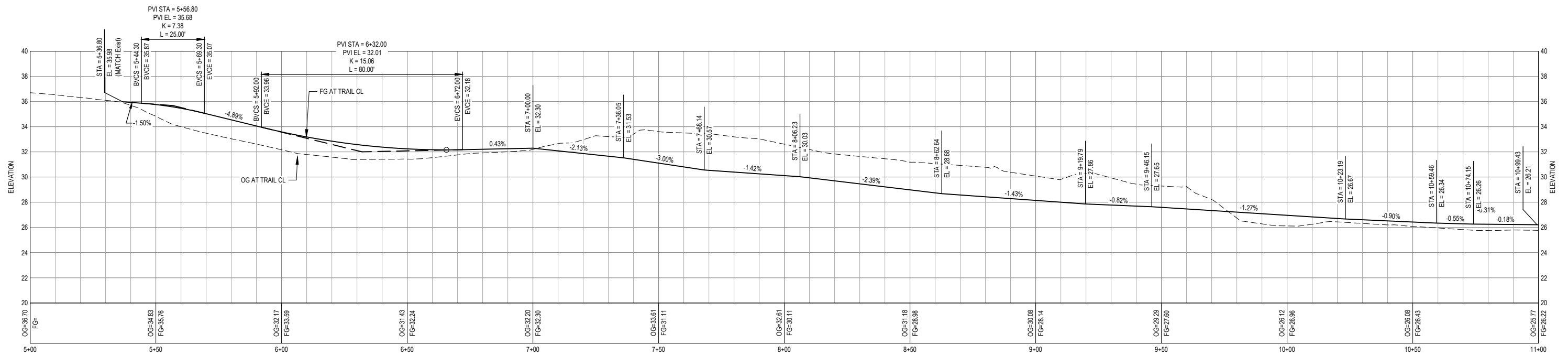
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TYPICAL CROSS SECTIONS -
4 OF 4**

Sheet No. **G-006** Sheet **6** of **27**



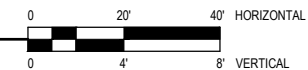
PLAN STA 5+37 TO STA 11+00

SCALE: AS SHOWN



PROFILE STA 5+37 TO STA 11+00

SCALE: AS SHOWN



NOTE:
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WHERE VERTICAL CURVE NOT SHOWN
AT CHANGE IN PROFILE GRADE.

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		Project Manager	J. WOLF
		Project Director	B. SILVA



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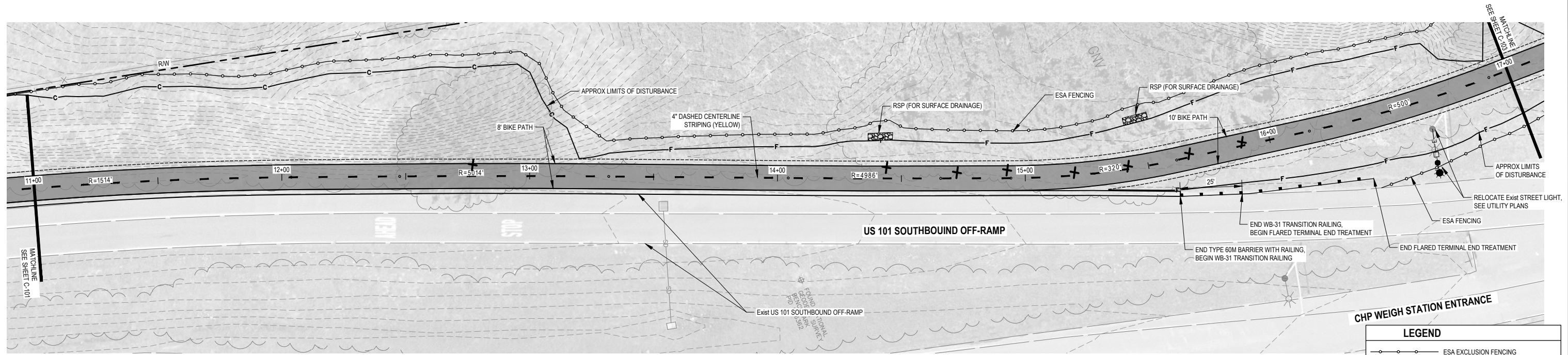


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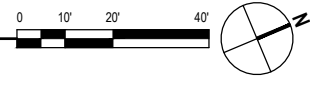


Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title	PATH PLAN & PROFILE: STA 5+37 TO STA 11+00
Sheet No.	C-101
Sheet	7 of 27

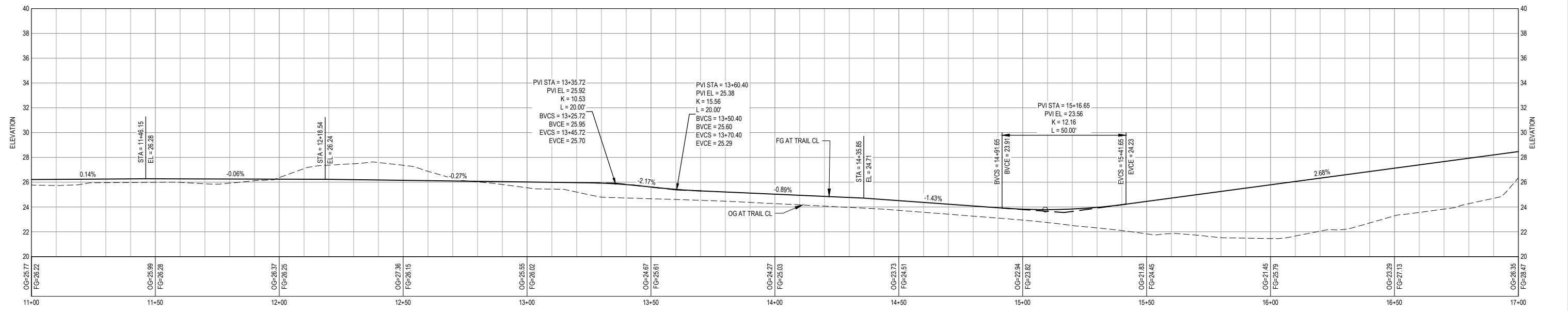


PLAN STA 11+00 TO STA 17+00
SCALE: AS SHOWN



LEGEND	
	ESA EXCLUSION FENCING (TEMPORARY SILT FENCE)
	SAFETY RAILING
	EDGE OF FILL
	CUT DAYLIGHT
	TREE TO BE REMOVED

NOTE: TREES LESS 10" DBH NOT SHOWN



PROFILE STA 11+00 TO STA 17+00
SCALE: AS SHOWN



NOTE: PROVIDE 3' LONG VERTICAL CURVE WHERE VERTICAL CURVE NOT SHOWN AT CHANGE IN PROFILE GRADE.

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		Project Director	B. SILVA



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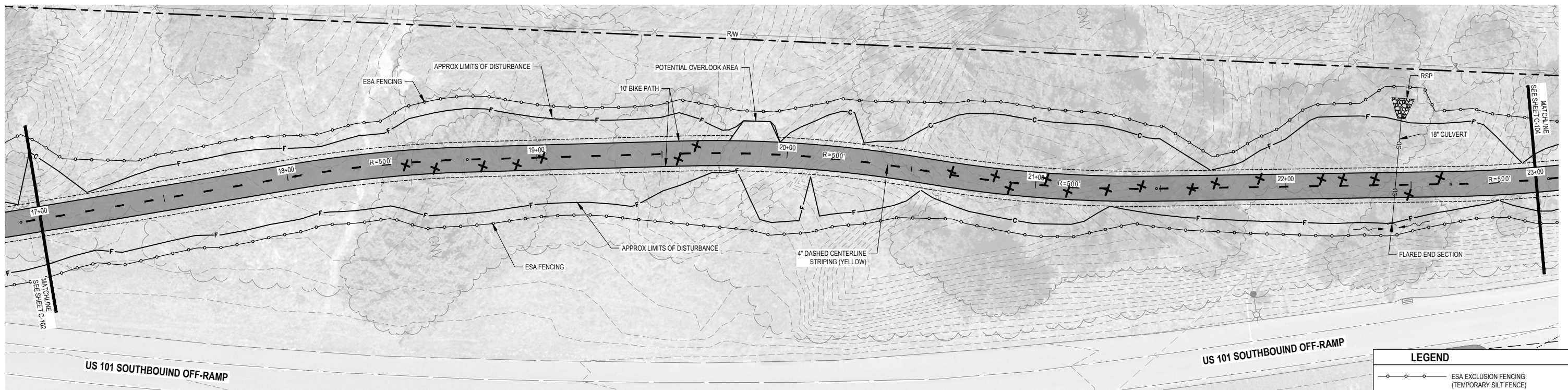


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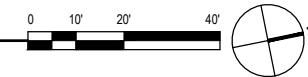
Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title	PATH PLAN & PROFILE: STA 11+00 TO STA 17+00
Sheet No.	C-102
Sheet	8 of 27



PLAN STA 17+00 TO STA 23+00

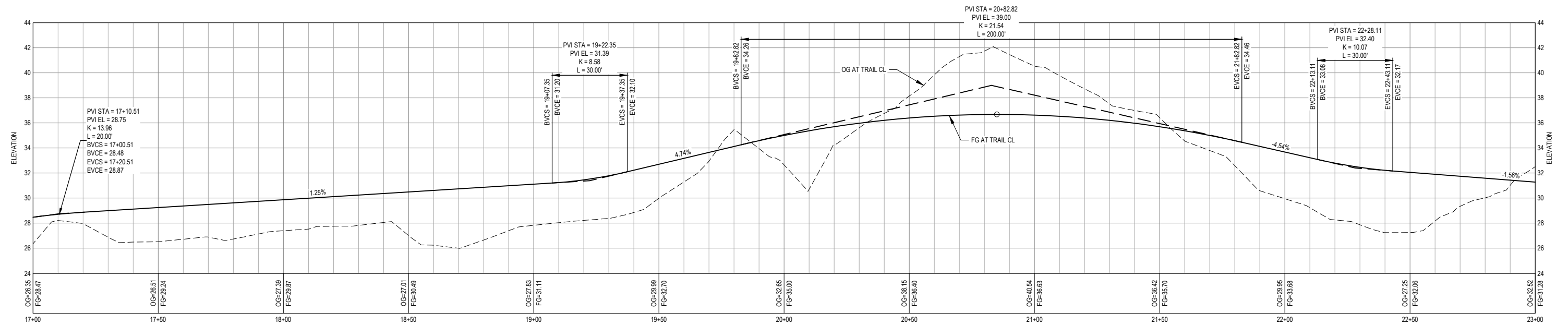
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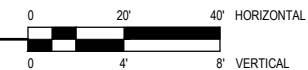
- ESA EXCLUSION FENCING (TEMPORARY SILT FENCE)
- SAFETY RAILING
- EDGE OF FILL
- CUT DAYLIGHT
- TREE TO BE REMOVED

NOTE: TREES LESS 10" DBH NOT SHOWN



PROFILE STA 17+00 TO STA 23+00

SCALE: AS SHOWN



NOTE:
PROVIDE 3' LONG VERTICAL CURVE
WHERE VERTICAL CURVE NOT SHOWN
AT CHANGE IN PROFILE GRADE.

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Designer	N. SANGER	Design Check	J. WOLF
		Project Manager	J. WOLF
		Project Director	B. SILVA



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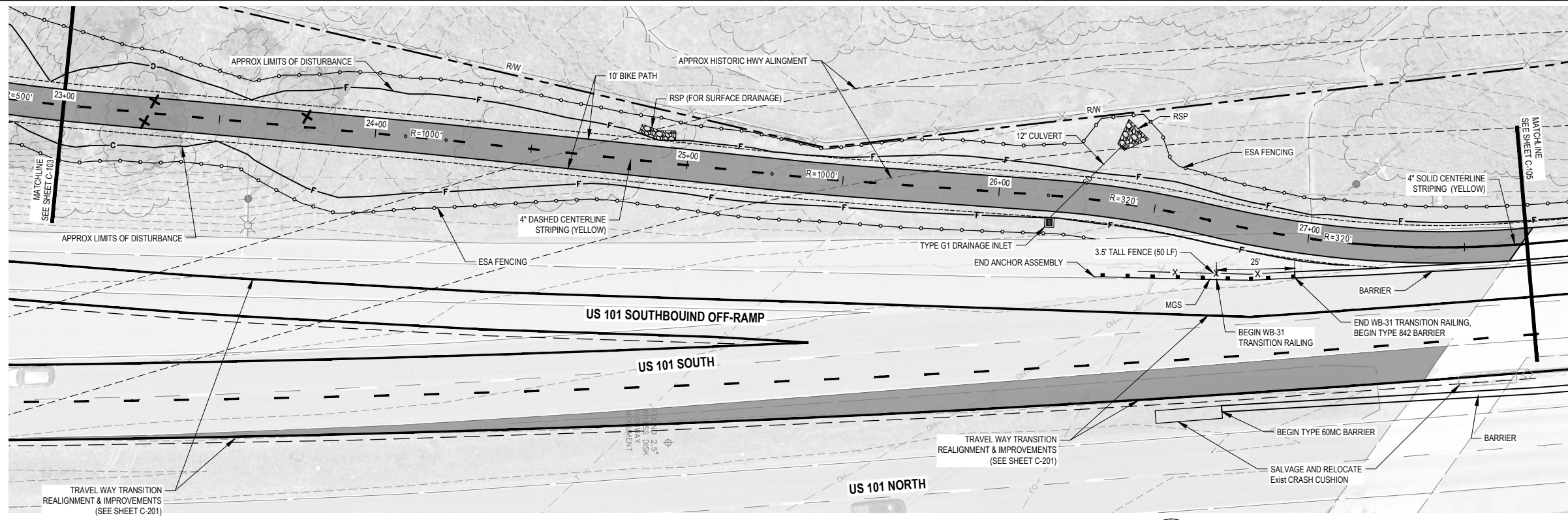


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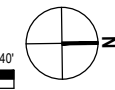
Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title	PATH PLAN & PROFILE: STA 17+00 TO STA 23+00
Sheet No.	C-103
Size	ANSI D
Sheet	9 27



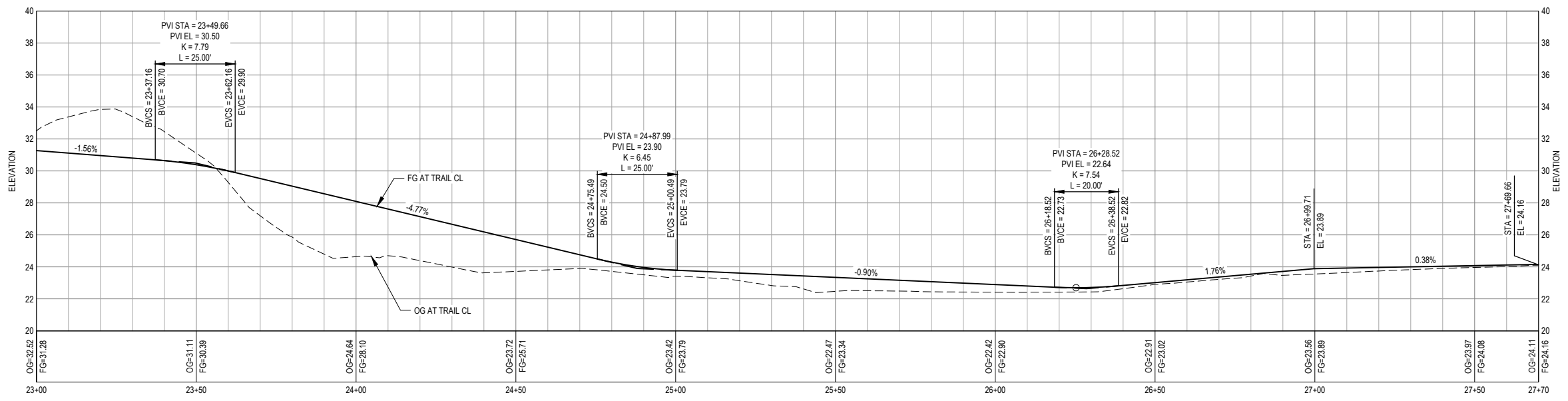
PLAN STA 23+00 TO STA 27+70

SCALE: AS SHOWN



LEGEND	
	ESA EXCLUSION FENCING (TEMPORARY SILT FENCE)
	SAFETY RAILING
	EDGE OF FILL
	CUT DAYLIGHT
	TREE TO BE REMOVED

NOTE: TREES LESS 10" DBH NOT SHOWN



PROFILE STA 23+00 TO STA 27+70

SCALE: AS SHOWN



NOTE: PROVIDE 3' LONG VERTICAL CURVE WHERE VERTICAL CURVE NOT SHOWN AT CHANGE IN PROFILE GRADE.

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Designer	N. SANGER	Design Check	J. WOLF
		Project Manager	J. WOLF
		Project Director	B. SILVA



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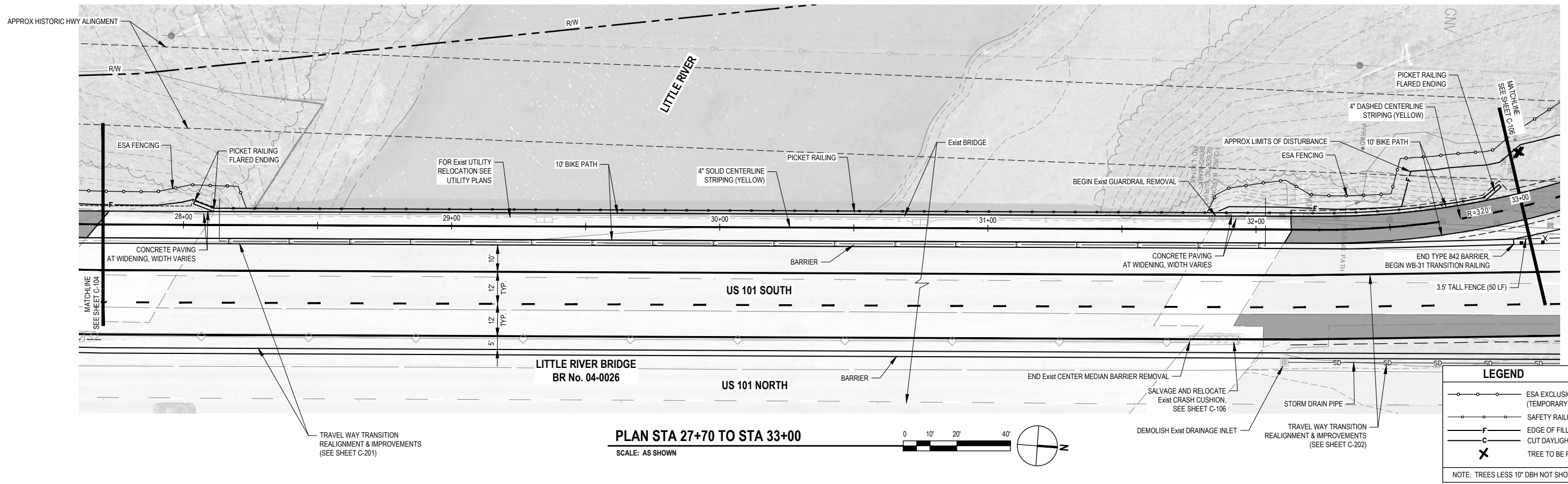


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Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

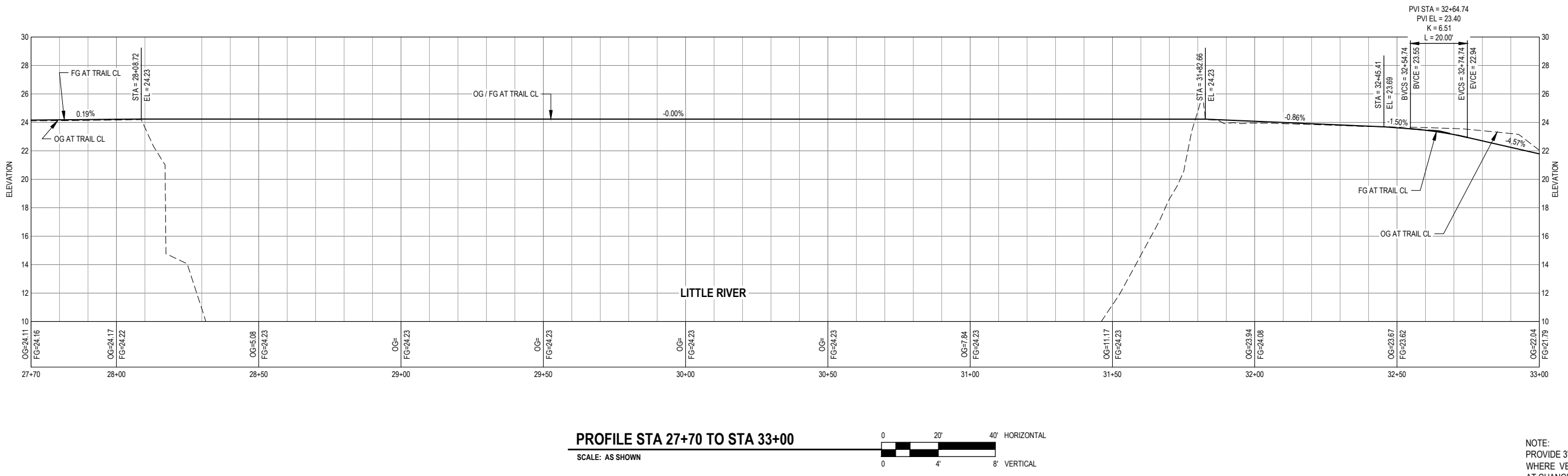
Title	PATH PLAN & PROFILE: STA 23+00 TO STA 27+70
Sheet No.	C-104
Sheet	10 27



LEGEND

- ESA EXCLUSION FENCING (TEMPORARY SILT FENCE)
- SAFETY RAILING
- EDGE OF FILL
- CUT DAYLIGHT
- TREE TO BE REMOVED

NOTE: TREES LESS 10\"/>



NOTE:
PROVIDE 3' LONG VERTICAL CURVE
WHERE VERTICAL CURVE NOT SHOWN
AT CHANGE IN PROFILE GRADE.

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No.	Issue	Checked	Approved	Date	
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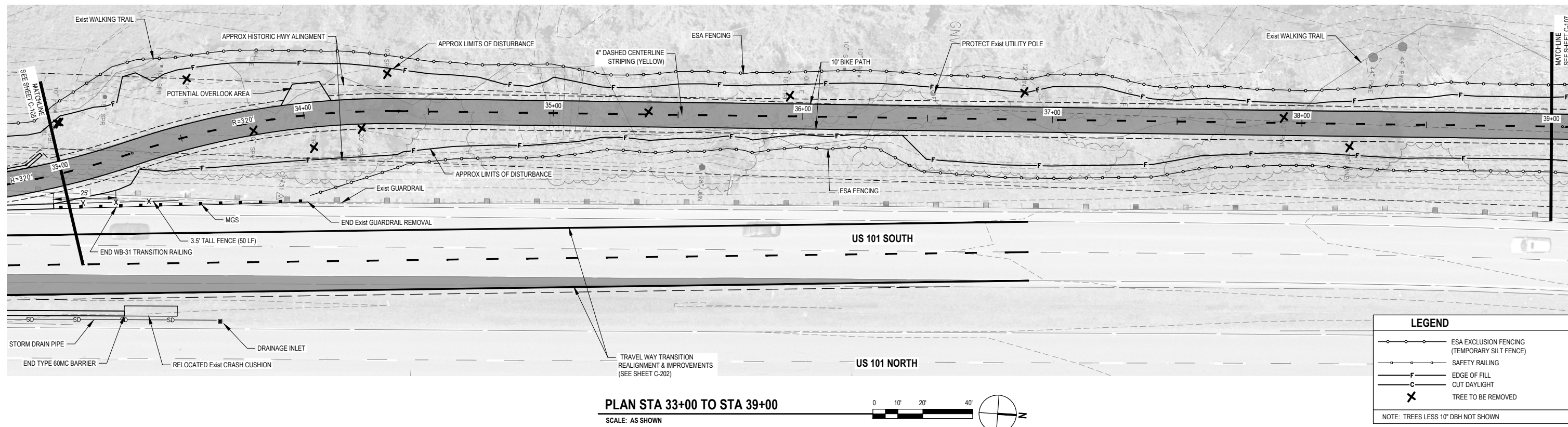
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Project **LITTLE RIVER TRAIL PROJECT**

Project No. **11212216** Date **2/7/2022** Scale **AS SHOWN**

Title **PATH PLAN & PROFILE:
STA 27+70 TO STA 33+00**

Sheet No. **C-105** Sheet **11** Size **ANSI D**



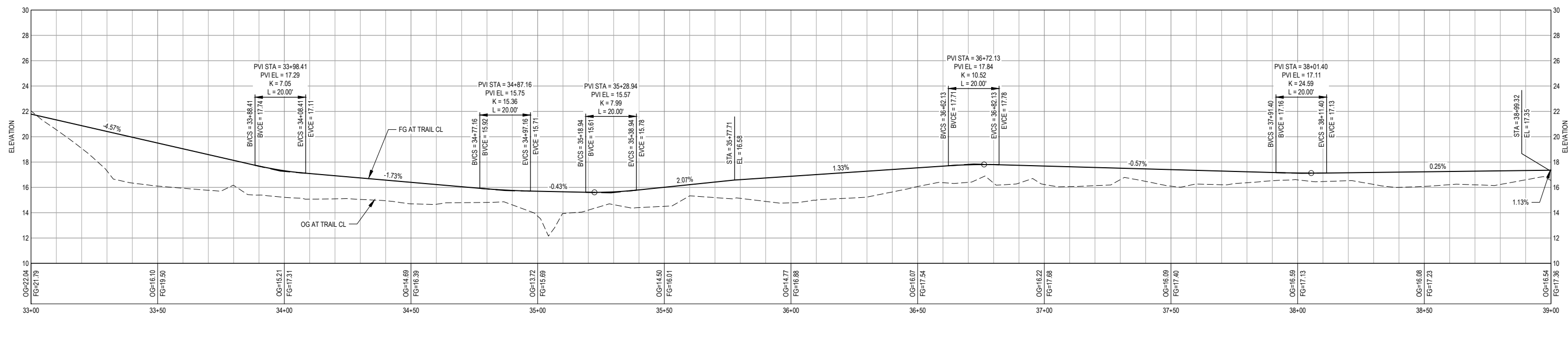
PLAN STA 33+00 TO STA 39+00

SCALE: AS SHOWN



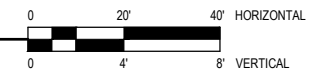
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	SAFETY RAILING
	EDGE OF FILL
	CUT DAYLIGHT
	TREE TO BE REMOVED

NOTE: TREES LESS 10" DBH NOT SHOWN



PROFILE STA 33+00 TO STA 39+00

SCALE: AS SHOWN



NOTE: PROVIDE 3' LONG VERTICAL CURVE WHERE VERTICAL CURVE NOT SHOWN AT CHANGE IN PROFILE GRADE.

DRAFT 30% DESIGN
NOT FOR CONSTRUCTION

No.	Issue	Checked	Approved	Date	
Author	O.GOODIE	Drafting Check	N. SANGER	Project Manager	J. WOLF
Designer	N. SANGER	Design Check	J. WOLF	Project Director	B. SILVA



Bar is one inch on original size sheet
0 1"

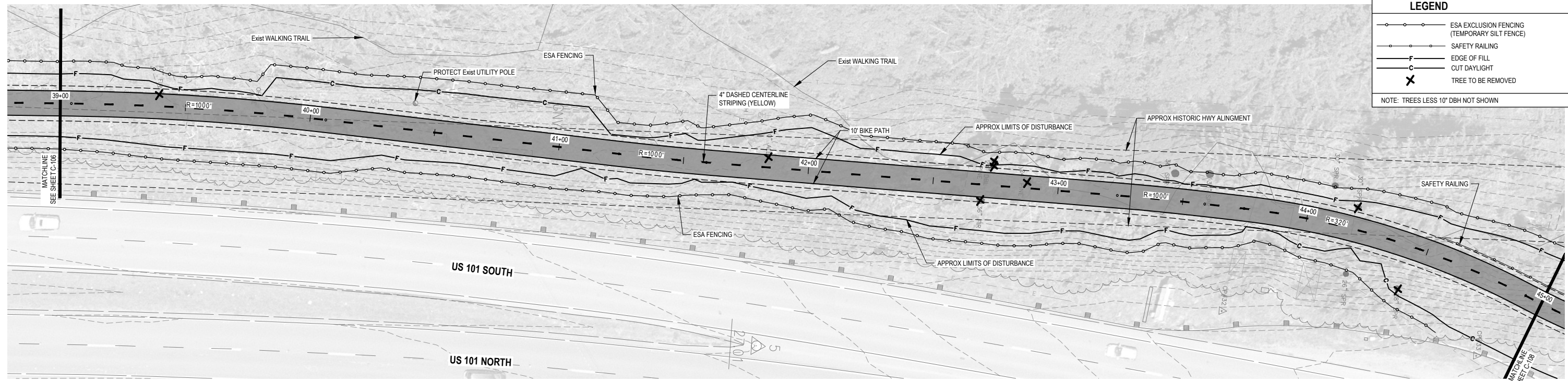


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Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title	PATH PLAN & PROFILE: STA 33+00 TO STA 39+00
Sheet No.	C-106
Sheet	12 of 27

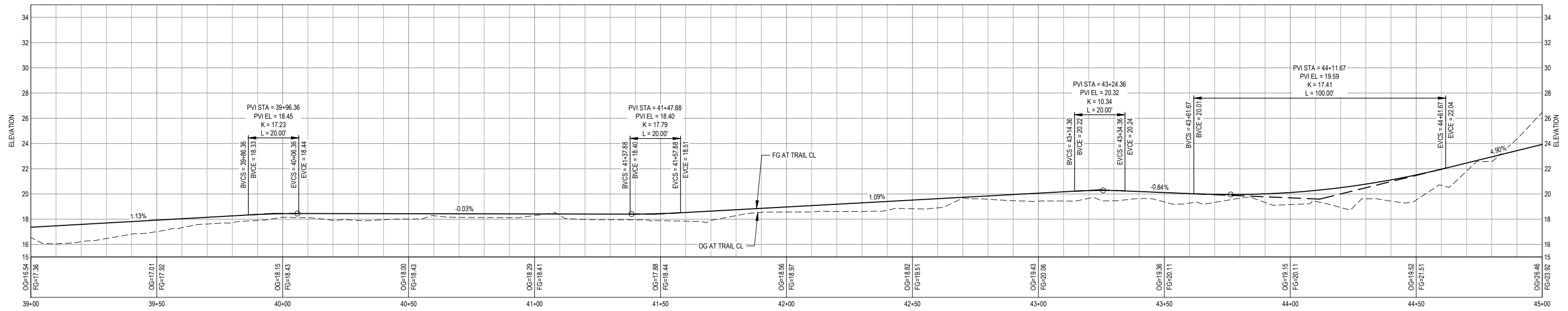
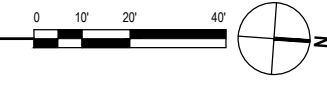


LEGEND	
	ESA EXCLUSION FENCING (TEMPORARY SILT FENCE)
	SAFETY RAILING
	EDGE OF FILL
	CUT DAYLIGHT
	TREE TO BE REMOVED

NOTE: TREES LESS 10' DBH NOT SHOWN

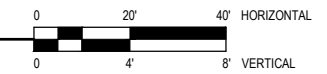
PLAN STA 39+00 TO STA 45+00

SCALE: AS SHOWN



PROFILE STA 39+00 TO STA 45+00

SCALE: AS SHOWN



NOTE: PROVIDE 3' LONG VERTICAL CURVE WHERE VERTICAL CURVE NOT SHOWN AT CHANGE IN PROFILE GRADE.

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NOT FOR CONSTRUCTION			
No.	Issue	Checked	Approved
Author	O.GOODER	Drafting Check	N. SANGER
Designer	N. SANGER	Design Check	J. WOLF
		Project Manager	J. WOLF
		Project Director	B. SILVA



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0 1"



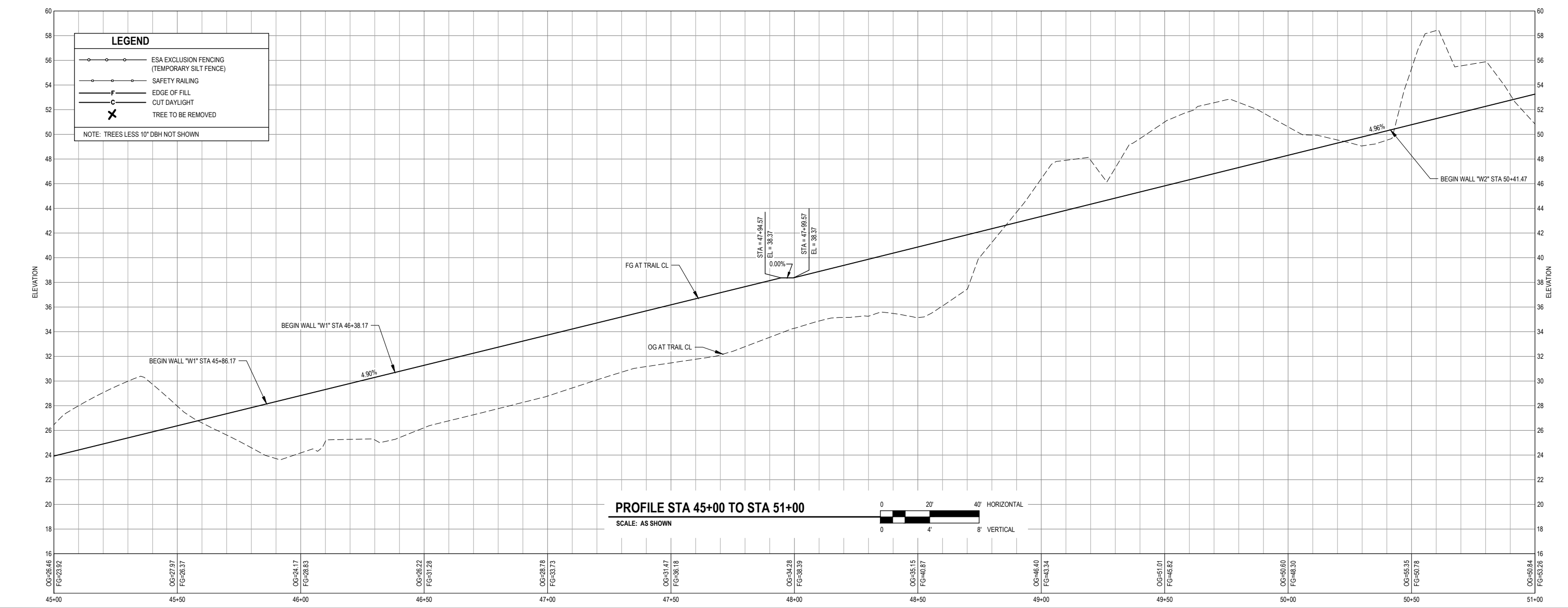
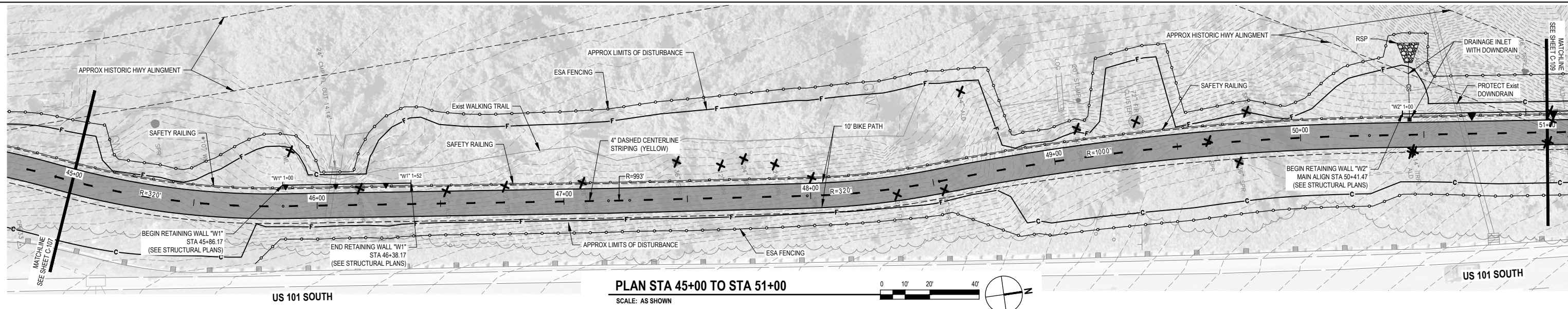
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Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title **PATH PLAN & PROFILE: STA 39+00 TO STA 45+00**

Size	ANSI D
Sheet No.	C-107
Sheet	13 27



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No.	Issue	Author	Checked	Approved	Date
1	Issue	O. GOODE	N. SANGER	J. WOLF	
2	Issue	N. SANGER	J. WOLF	B. SILVA	



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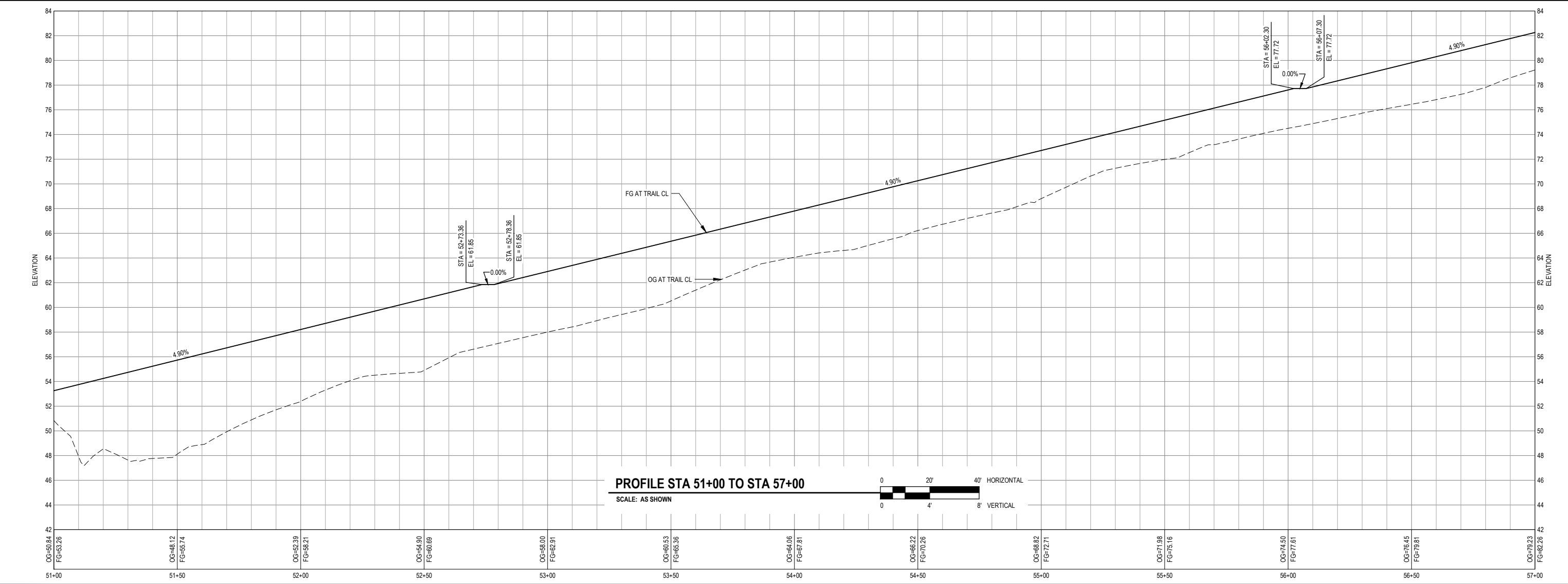
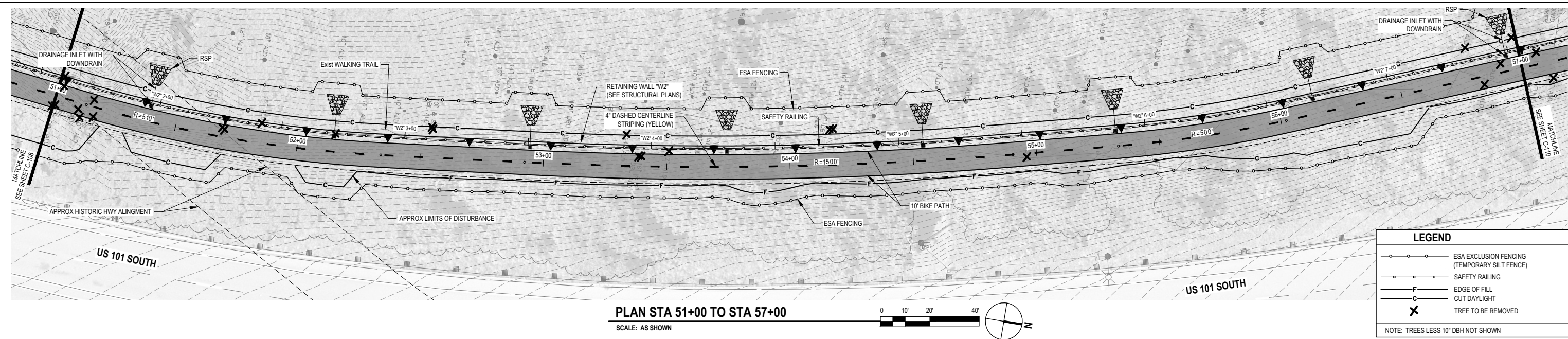
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Title **PATH PLAN & PROFILE: STA 45+00 TO STA 51+00**

Project No.	Date	Scale
11212216	2/7/2022	AS SHOWN

Sheet No. **C-108** Sheet 14 of 27



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No.	Issue	Checked	Approved	Date
1	Author O.GOODIE	Drafting Check N. SANGER	Project Manager J. WOLF	
2	Designer N. SANGER	Design Check J. WOLF	Project Director B. SILVA	



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0 1"



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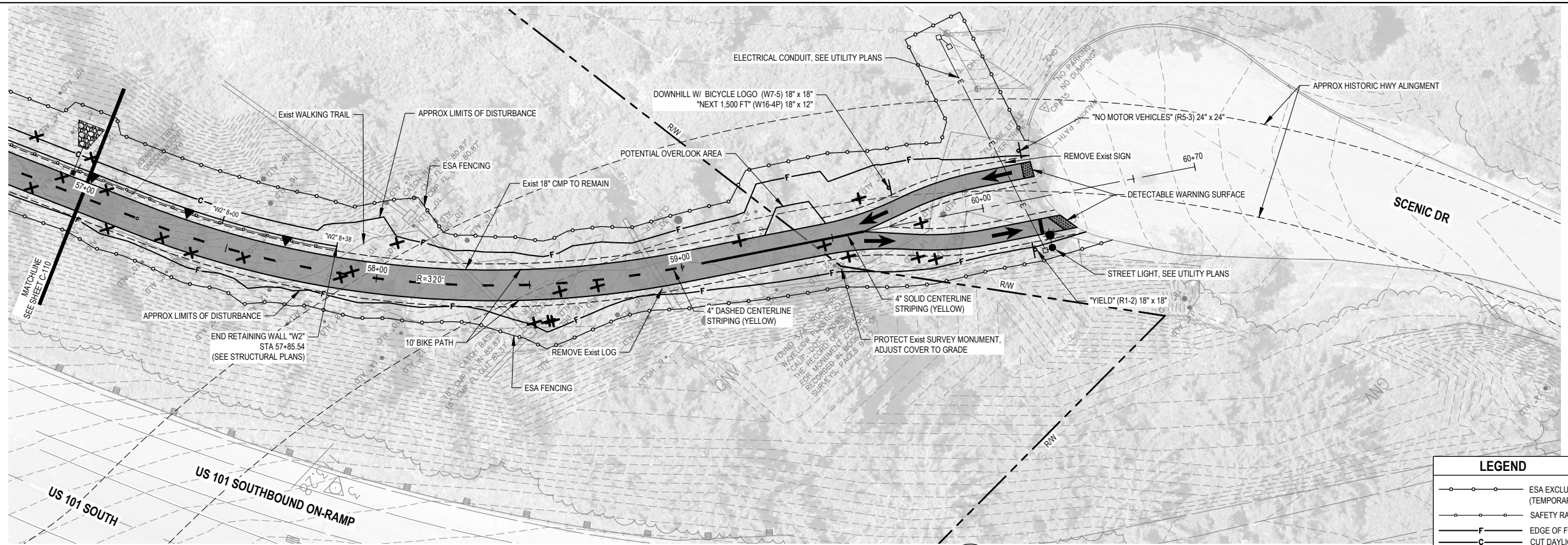


Client **REDWOOD COMMUNITY ACTION AGENCY**
Project **LITTLE RIVER TRAIL PROJECT**

Project No. **11212216**
Date **2/7/2022**
Scale **AS SHOWN**

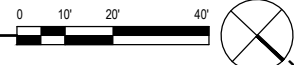
Title **PATH PLAN & PROFILE: STA 51+00 TO STA 57+00**

Sheet No. **C-109**
15 of 27



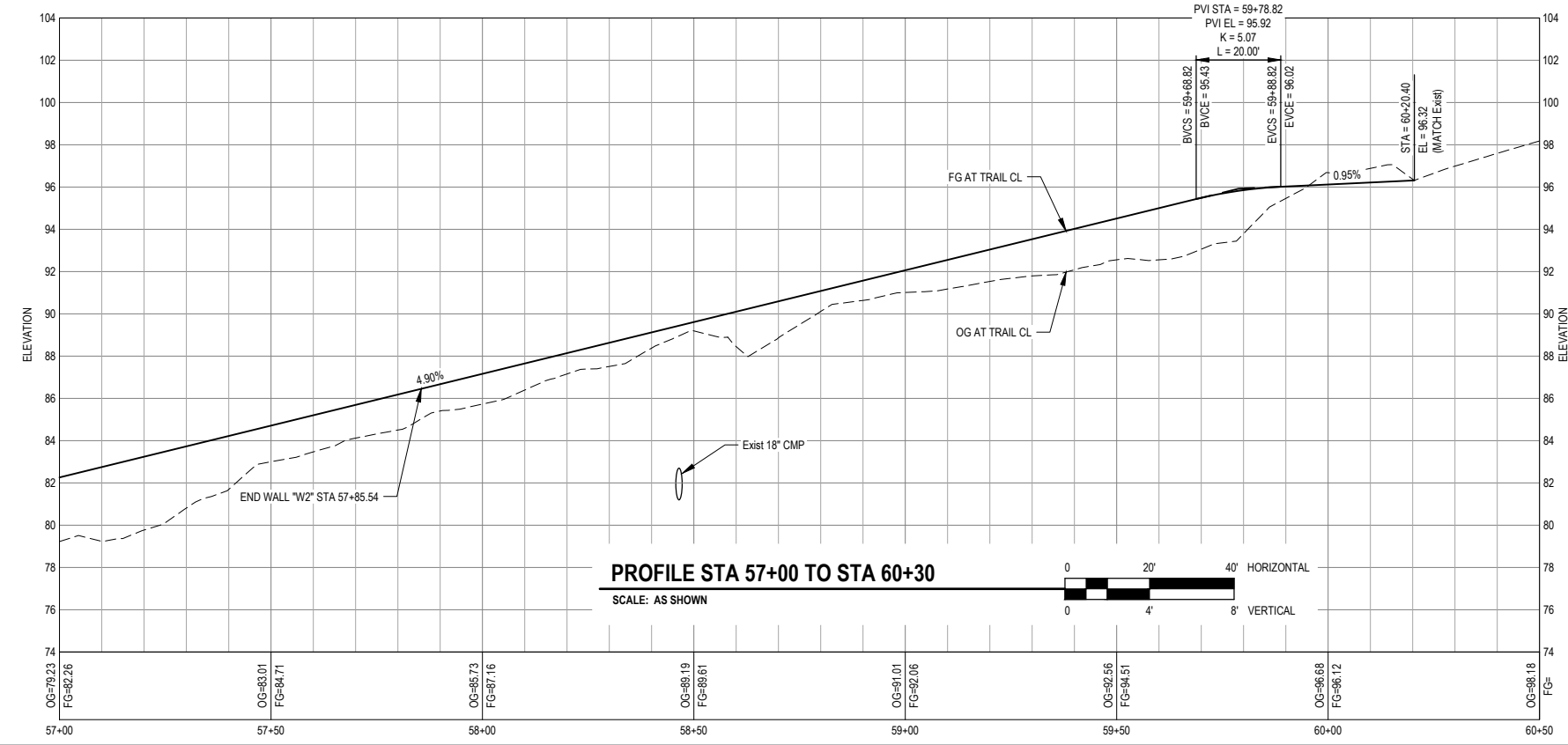
PLAN STA 57+00 TO STA 60+30

SCALE: AS SHOWN



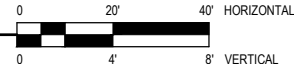
LEGEND	
	ESA EXCLUSION FENCING (TEMPORARY SILT FENCE)
	SAFETY RAILING
	EDGE OF FILL
	CUT DAYLIGHT
	TREE TO BE REMOVED

NOTE: TREES LESS 10\"/>



PROFILE STA 57+00 TO STA 60+30

SCALE: AS SHOWN



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NOT FOR CONSTRUCTION			
No.	Issue	Checked	Approved
Author	O.GOODE	Drafting Check	N. SANGER
Designer	N. SANGER	Design Check	J. WOLF
		Project Manager	J. WOLF
		Project Director	B. SILVA

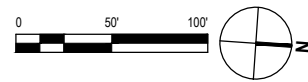
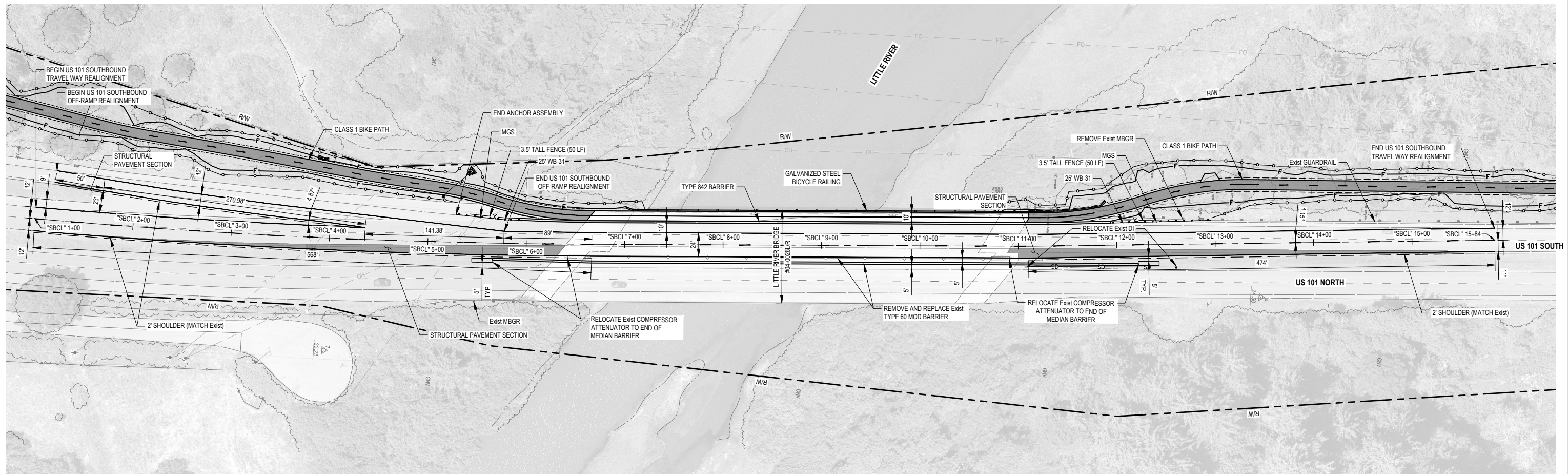


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0 1"



Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title	PATH PLAN & PROFILE: STA 57+00 TO STA 60+30
Sheet No.	C-110
Sheet	16 27



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Author	O.GOODER	Drafting Check	N. SANGER	Project Manager	J. WOLF
Designer	N. SANGER	Design Check	J. WOLF	Project Director	B. SILVA



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0 1"



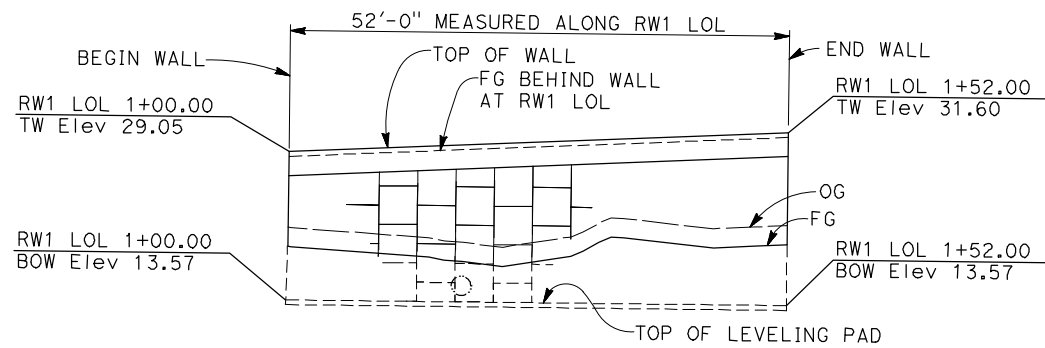
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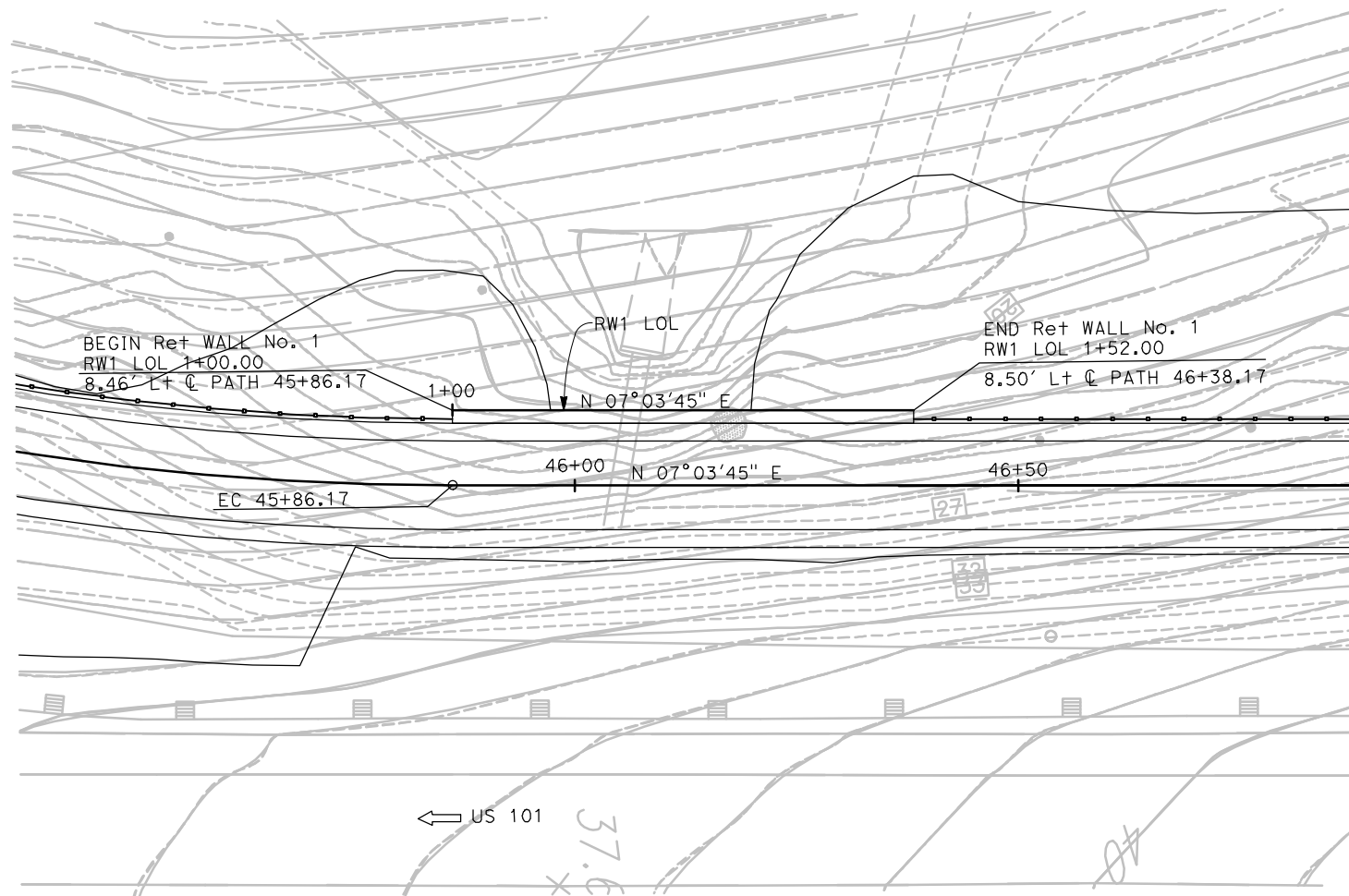
Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	1" = 50'

Title	US 101 REALIGNMENT AT LITTLE RIVER BRIDGE
Sheet No.	C-201
Sheet	17 of 27

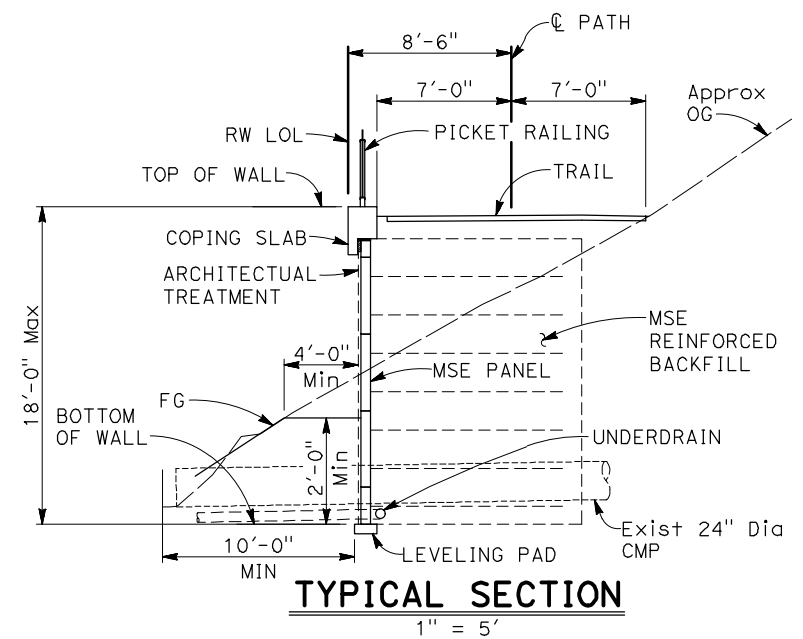


DATUM Elev 0.00
1+00

RETAINING WALL No. 1 MIRRORED ELEVATION
1" = 10'



RETAINING WALL No. 1 PLAN
1" = 10'



TYPICAL SECTION
1" = 5'

PLAN CHECK SET/NOT FOR CONSTRUCTION (2/7/22)

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Designer	BT	Design Check	LEL
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Project Director	MMH		

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0 1"

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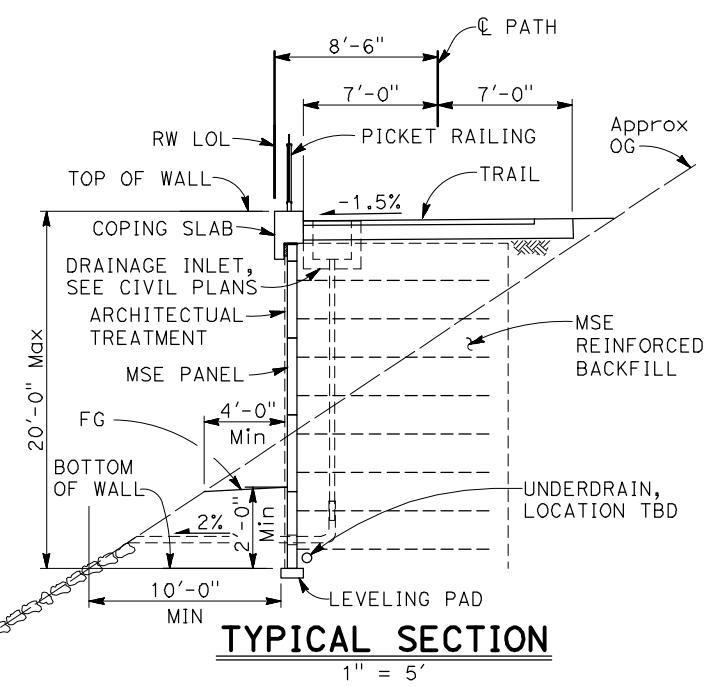
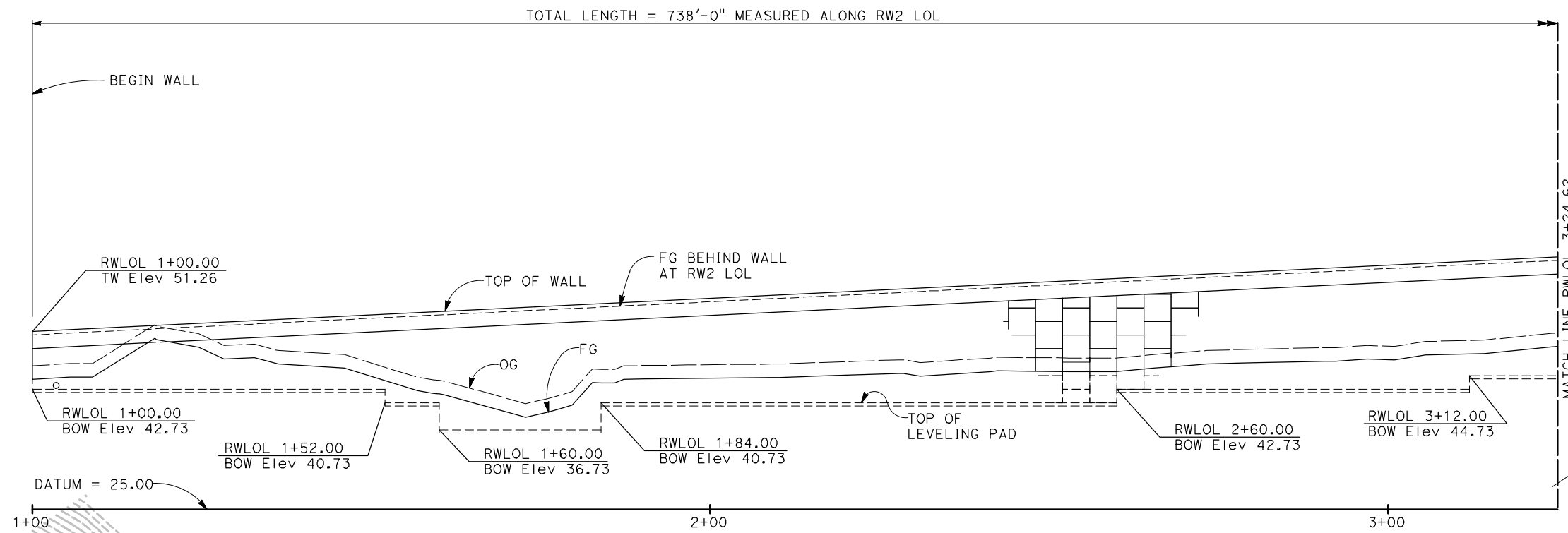
Client **REDWOOD COMMUNITY ACTION AGENCY**

Project **LITTLE RIVER TRAIL PROJECT**

Project No. **2020165** Date **12/17/21** Scale

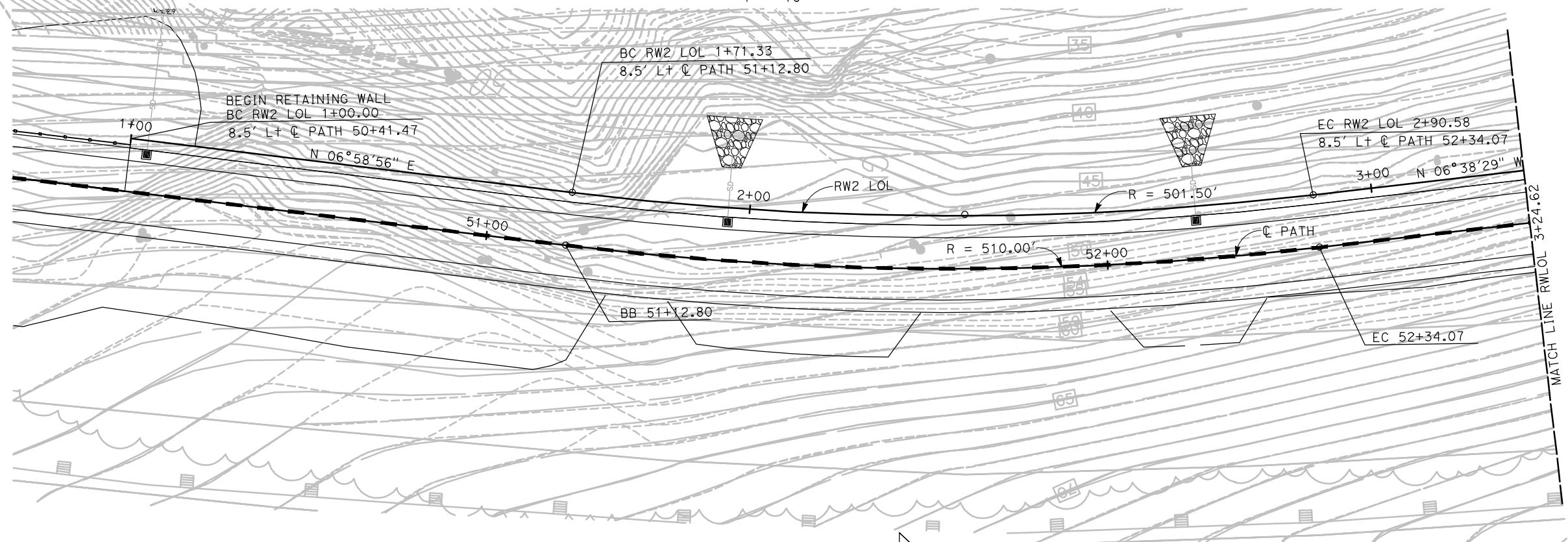
RETAINING WALL No. 1
GENERAL PLAN

Sheet No. **S-101** Sheet **18 of 27**



RETAINING WALL No. 2 MIRRORED DEVELOPED ELEVATION

1" = 10'



RETAINING WALL No. 2 PLAN

1" = 10'



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Designer	BT	Design Check	LEL
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		Project Director	MMH

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Project **LITTLE RIVER TRAIL PROJECT**

Project No. **2020165**

Date **12/16/21**

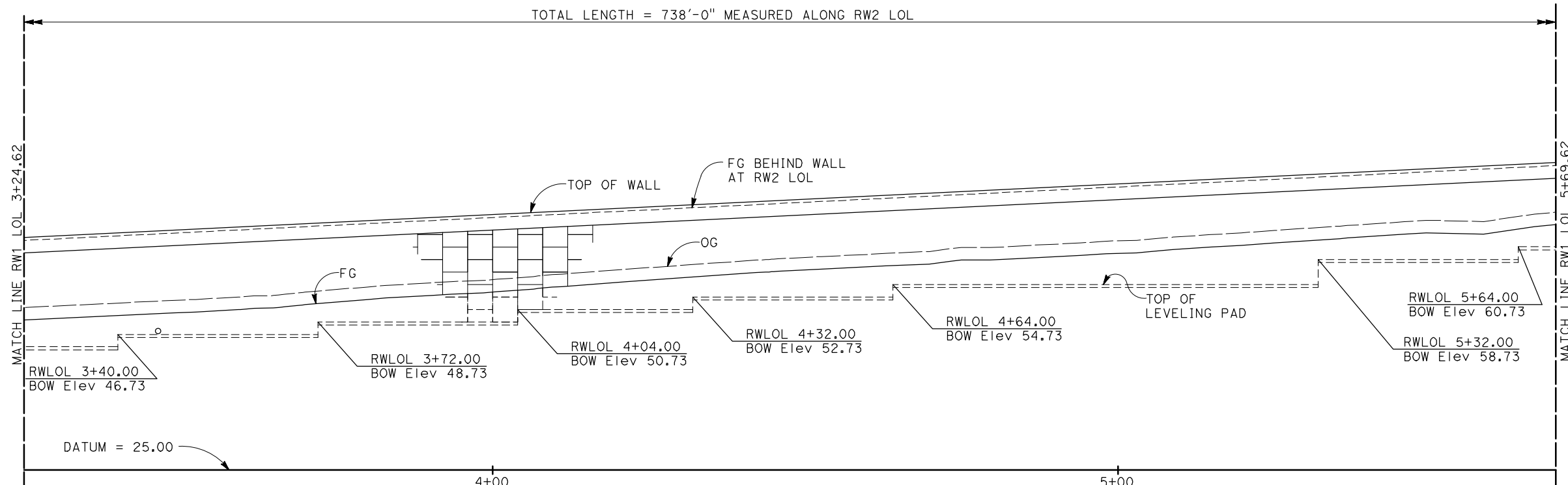
RETAINING WALL No. 2
GENERAL PLAN No. 1

Scale

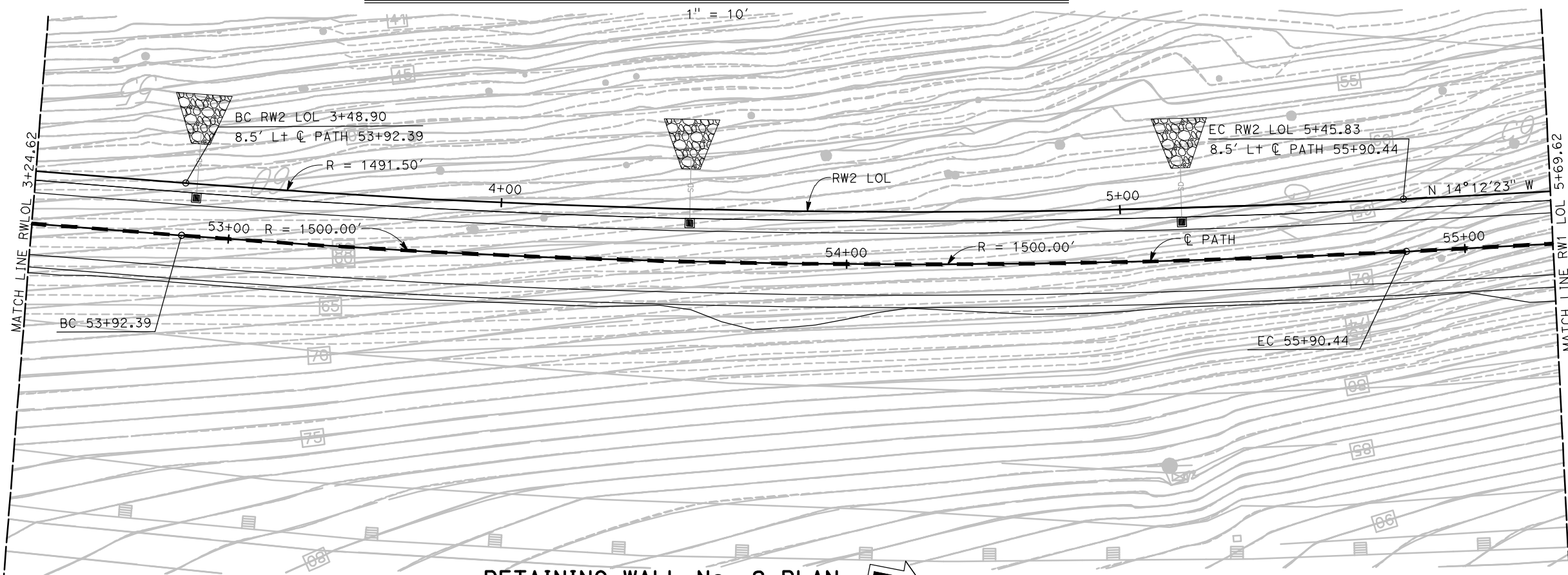
Sheet No. **S-102**

Sheet **19 of 27**

TOTAL LENGTH = 738'-0" MEASURED ALONG RW2 LOL



RETAINING WALL No. 2 MIRRORED DEVELOPED ELEVATION



RETAINING WALL No. 2 PLAN

1" = 10'



PLAN CHECK SET/NOT FOR CONSTRUCTION (2/9/22)

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0 1"

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Project No. **2020165**

Date **12/16/21**

Scale

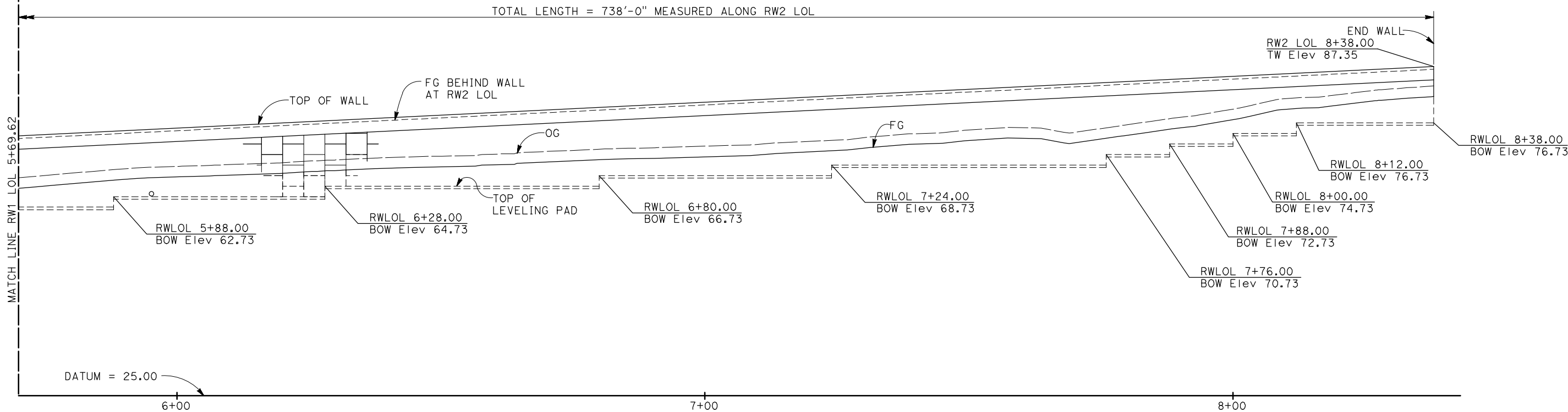
RETAINING WALL No. 2
GENERAL PLAN No. 2

Size **ANSI D**

Status Code

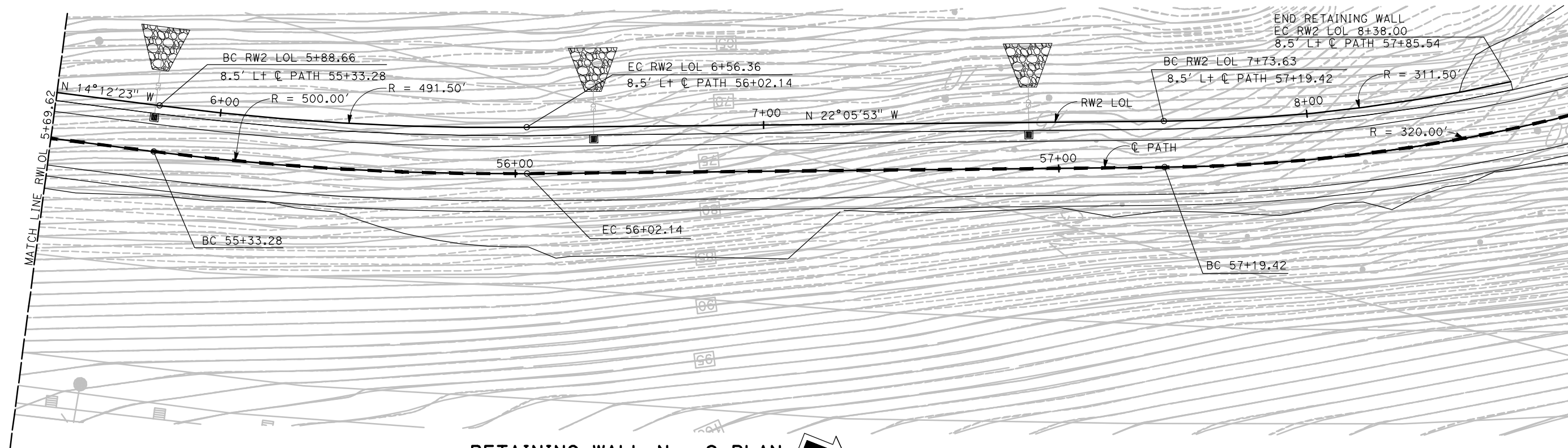
Sheet No. **S-103**

Sheet **20** of **27**



RETAINING WALL No. 2 MIRRORED DEVELOPED ELEVATION

1" = 10'



RETAINING WALL No. 2 PLAN

1" = 10'

PLAN CHECK SET/NOT FOR CONSTRUCTION (2/7/22)

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Designer	BT	Design Check	LEL
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Project No. **2020165**

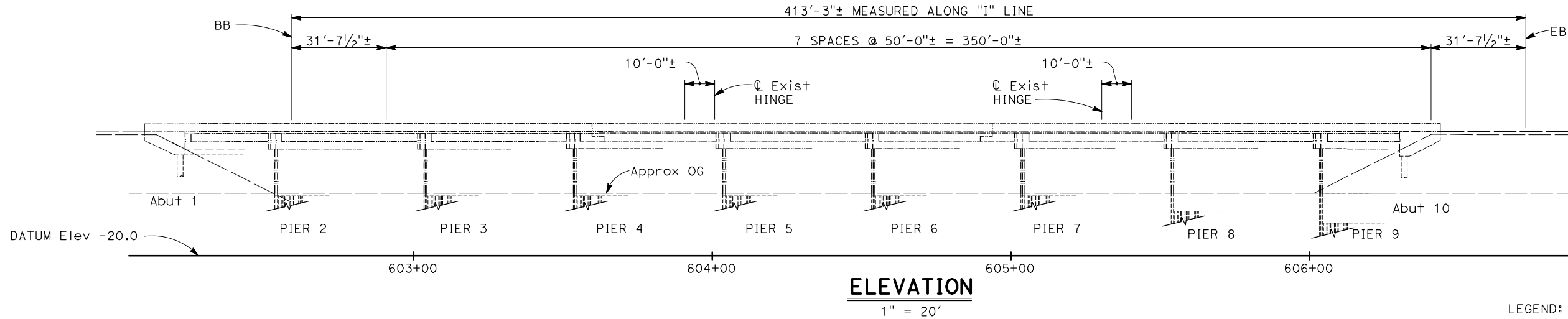
Date **12/16/21**

Title **RETAINING WALL No. 2 GENERAL PLAN No. 3**

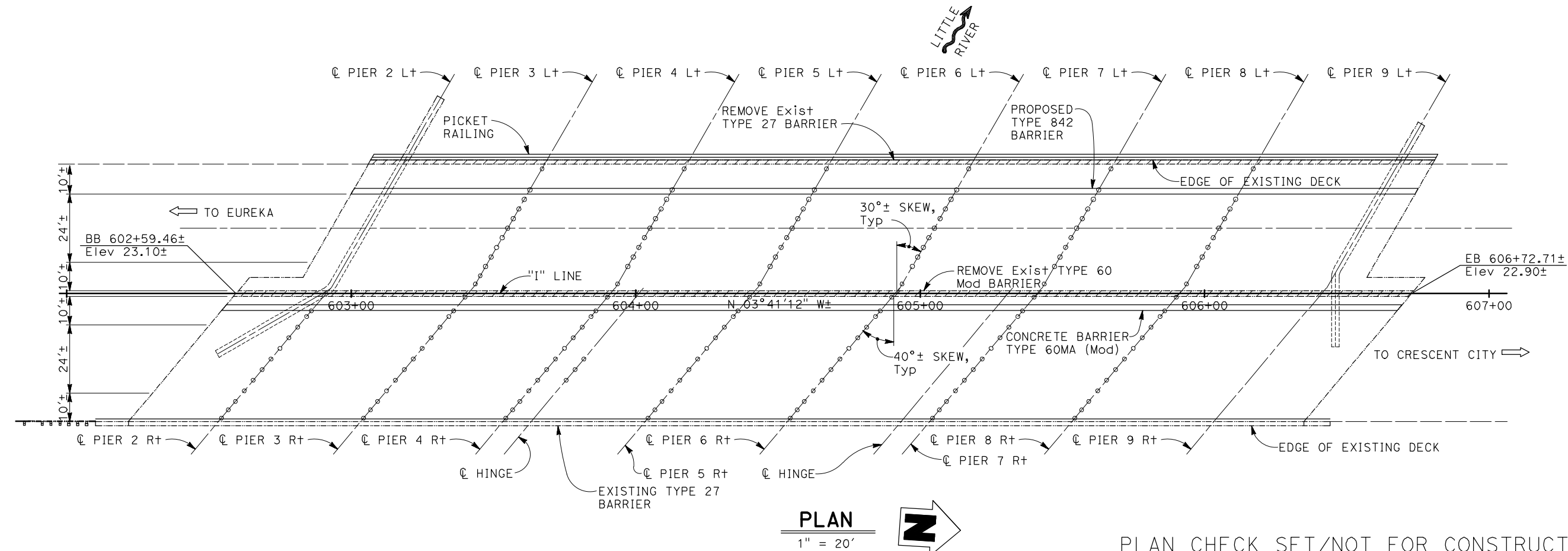
Scale

Sheet No. **S-104**

Sheet **21 of 27**



LEGEND:
 Indicates Bridge Removal (Portion)
 Indicates Existing Structure



PLAN
1" = 20'

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Designer	BT	Design Check	LEL
		Project Manager	AWR
		Project Director	MMH

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0 1"

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Project **LITTLE RIVER TRAIL PROJECT**

Project No. **2020165**

Date **12/16/21**

Scale

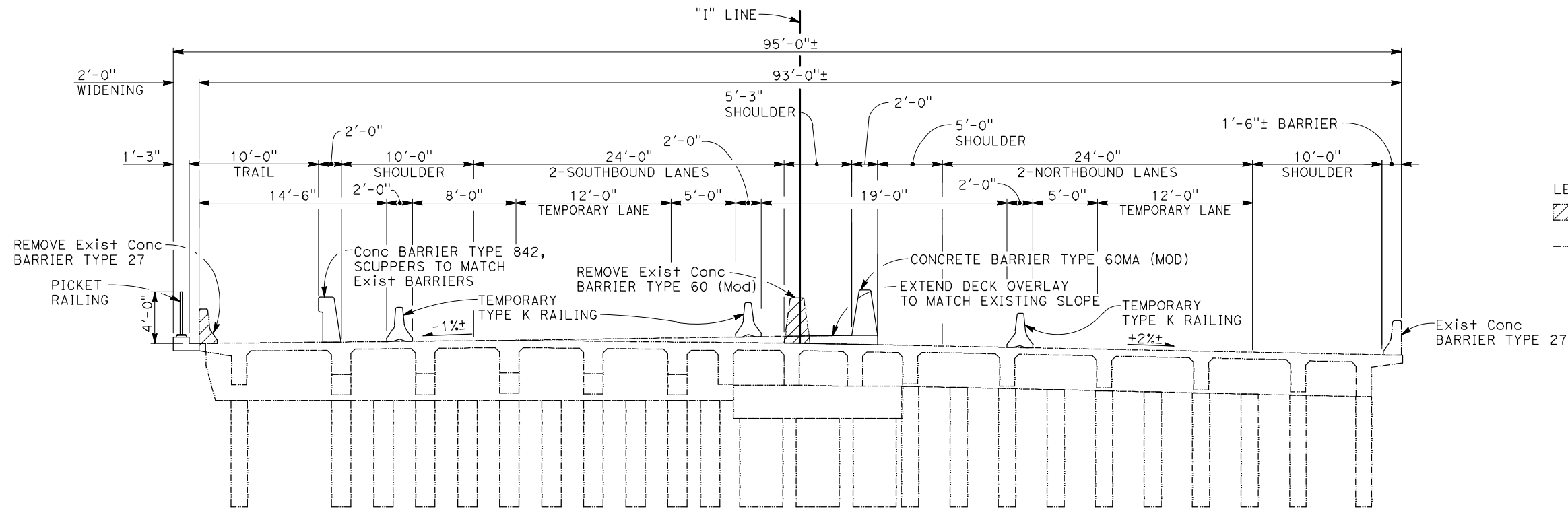
Title **LITTLE RIVER BRIDGE GENERAL PLAN No. 1**



Size **ANSI D**

Status Code

Sheet No. **S-105**

Sheet **22 of 27**



LEGEND:
 Indicates Bridge Removal (Portion)
 Indicates Existing Structure


TYPICAL SECTION
 1" = 5'

PLAN CHECK SET/NOT FOR CONSTRUCTION (2/7/22)

30% DESIGN		NOT FOR CONSTRUCTION	
No.	Issue	Checked	Approved
Author	BT	Drafting Check	LEL
Designer	BT	Design Check	LEL
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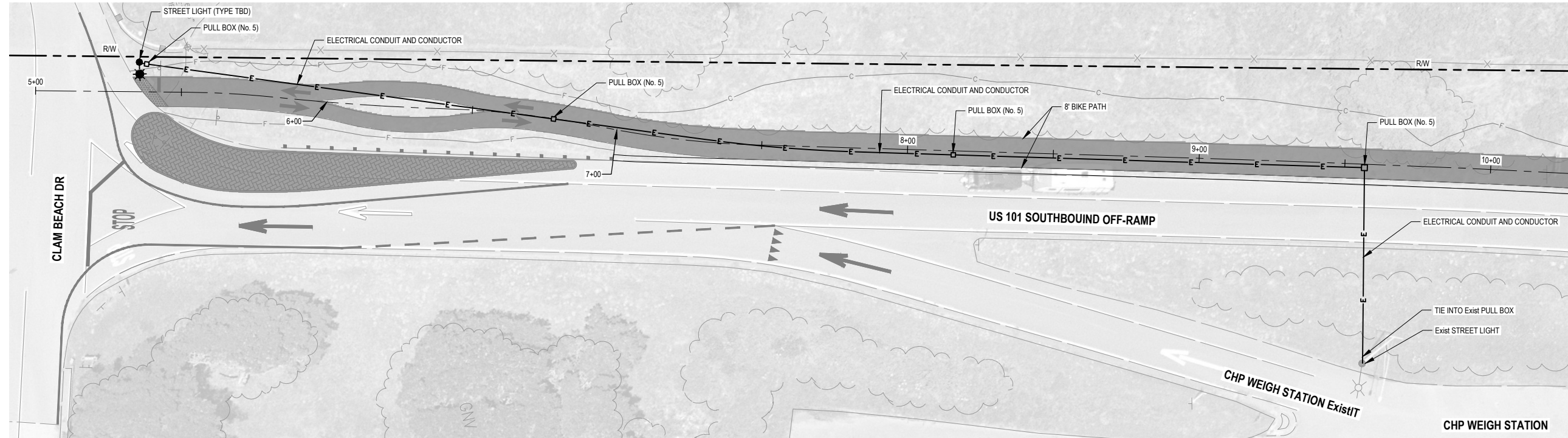
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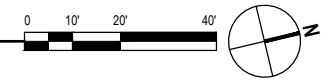
Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	2020165
Date	12/16/21
Scale	

LITTLE RIVER BRIDGE
 GENERAL PLAN No. 2

Size: ANSI D
 Status Code: 2020165
 Sheet: 23 of 27



STREET LIGHT AT CLAM BEACH DR
SCALE: AS SHOWN



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No.	Issue	Checked	Approved
Author	O.GOODE	Drafting Check	N. SANGER
Designer	N. SANGER	Design Check	J. WOLF
		Project Manager	J. WOLF
		Project Director	B. SILVA



Bar is one inch on original size sheet
0 1"

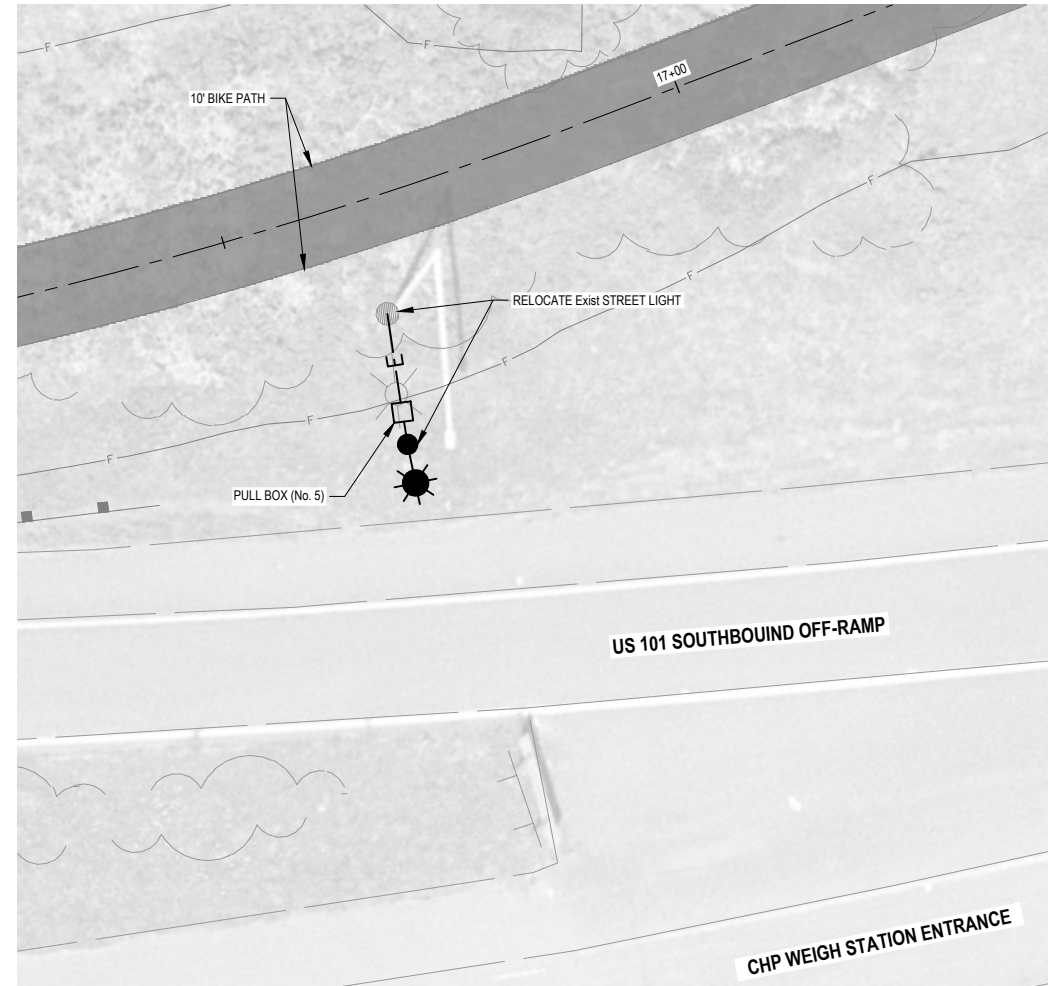


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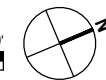
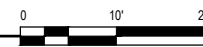
Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title **UTILITY PLANS:
STREET LIGHT AT CLAM BEACH DR**



STREET LIGHT RELOCATION 101 SOUTHBOUND OFF-RAMP

SCALE: AS SHOWN



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NOT FOR CONSTRUCTION			
No.	Issue	Checked	Approved
Author	O. GOODE	Drafting Check	N. SANGER
Designer	N. SANGER	Design Check	J. WOLF
		Project Manager	J. WOLF
		Project Director	B. SILVA



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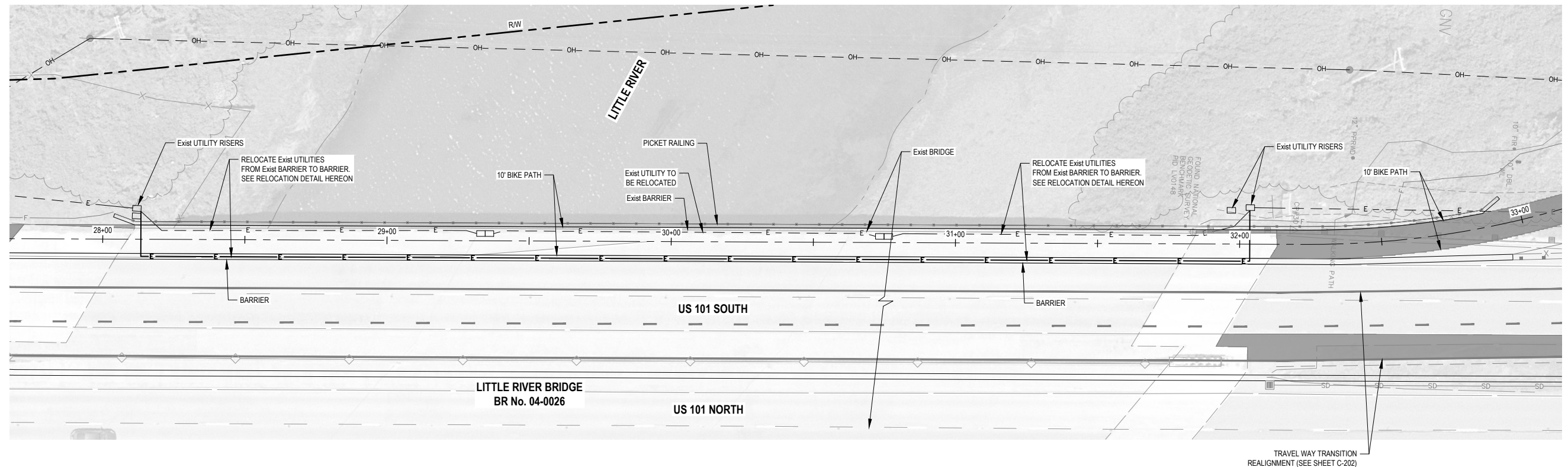


Client **REDWOOD COMMUNITY ACTION AGENCY**
Project **LITTLE RIVER TRAIL PROJECT**

Title **UTILITY PLANS:
STREET LIGHT RELOCATION
101 SOUTHBOUND OFF-RAMP**

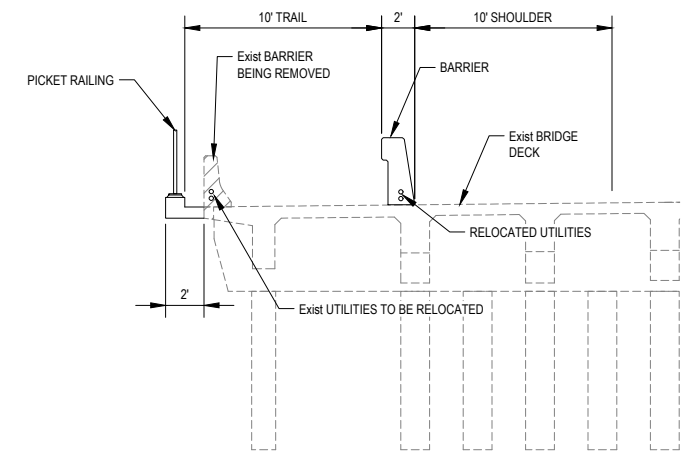
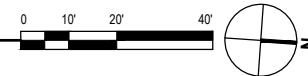
Project No. **11212216** Date **2/7/2022** Scale **AS SHOWN**

Sheet No. **E-102** Sheet **25** of **27**



UTILITY RELOCATION LITTLE RIVER BRIDGE

SCALE: AS SHOWN



RELOCATION DETAIL

NOT TO SCALE

DRAFT 30% DESIGN
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CONSTRUCTION



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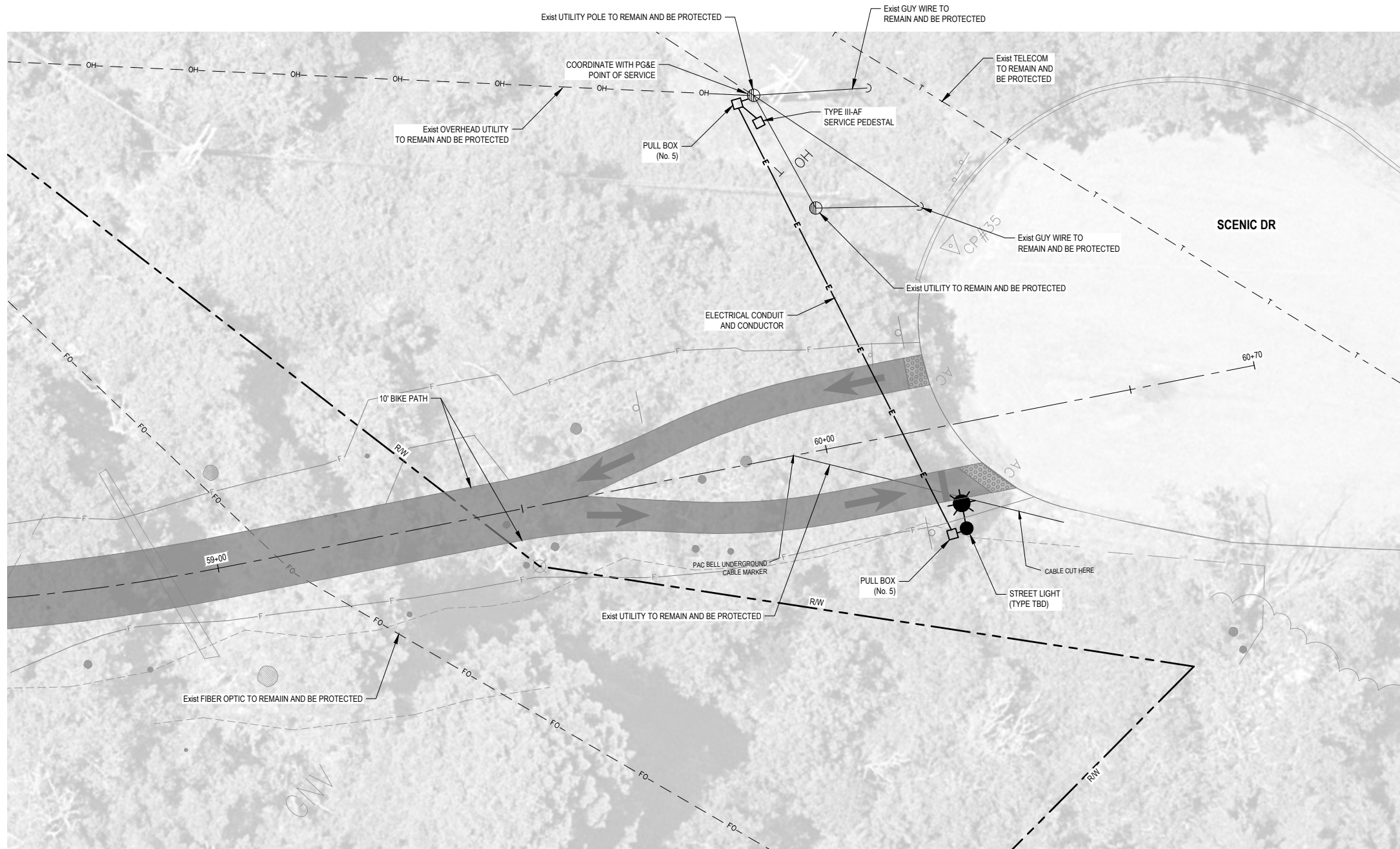
Title **UTILITY PLANS:
UTILITY RELOCATION
LITTLE RIVER BRIDGE**

No.	Issue	Checked	Approved	Date	
Author	O.GOOD	Drafting Check	N. SANGER	Project Manager	J. WOLF
Designer	N. SANGER	Design Check	J. WOLF	Project Director	B. SILVA

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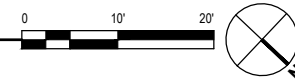
Project No.	Date	Scale
11212216	2/7/2022	AS SHOWN

Size **ANSI D**
Sheet No. **E-103**
Sheet **26** of **27**



STREET LIGHT AT SCENIC DR

SCALE: AS SHOWN



DRAFT 30% DESIGN			
NOT FOR CONSTRUCTION			
No.	Issue	Checked	Approved
Author	O.GOODE	Drafting Check	N. SANGER
Designer	N. SANGER	Design Check	J. WOLF
		Project Manager	J. WOLF
		Project Director	B. SILVA



Bar is one inch on original size sheet
0 1"



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Client	REDWOOD COMMUNITY ACTION AGENCY
Project	LITTLE RIVER TRAIL PROJECT
Project No.	11212216
Date	2/7/2022
Scale	AS SHOWN

Title	UTILITY PLANS: STREET LIGHT AT SCENIC DR
Sheet No.	E-104
Sheet	27