



## REQUEST FOR PROPOSAL Technical Proposal

Ohio Department of Transportation

Design-Build Services

GRE-US68-12.65

PID 115388

Project (24)3007



October 4, 2024

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## A. Project Narrative (PART A)

The GRE-US68-12.65 project includes the design and construction of a pedestrian bridge over US Route 68. It is adjacent to and will connect the Little Miami Scenic Trail, Great Council State Park, and the Shawnee Interpretive Center. The bridge will include aesthetic features and is being built using the DB delivery method. Challenges for the project include timeline, keeping US-68 open during construction and the project site is in a floodplain/floodway.

The design approach will be based on the selection of strategic buildable units. The design will be carefully managed so design packages reach RFC within the critical path to maintain the project schedule. An initial, standalone buildable unit will include details for the required duct bank construction, allowing the necessary utility relocations to be complete in accordance with the timeline included in the contract documents. Subsequent early buildable units will include general site layout and geometry to ensure required tree clearing and in-stream work are complete within environmental constraints. Span 4 truss design details will also be included in early buildable units allowing shop drawing development and fabrication to begin in plenty of time to accommodate the project schedule. Span 1 truss details are anticipated to be included in a subsequent buildable unit - this will allow appropriate time to coordinate design details with the aesthetic lettering/emblem supplier. The remaining structure details, switchback details, and road/utility details will be included in the remaining buildable units.

Site constraints dictate that the construction of the structure will begin on the east end, with the first task being the completion of the forward abutment, followed by Pier 3. The timing of this work will be coordinated with the delivery of the prefabricated Span 4 truss. Once the Span 4 truss is erected, substructure work at Piers 1&2 will be completed. This will be followed by the completion of the Spans 2&3 superstructure. It is anticipated that a portion of the retaining walls and embankment work at the switchback will begin as Piers 1&2 get underway, followed by the rear abutment construction. The Span 1 prefabricated truss will be installed upon the completion of Spans 2&3 superstructure and the rear abutment. The remaining retaining walls and switchback will be constructed after the erection of the Span 1 truss. The deck in all spans is anticipated to be poured in late Spring/early Summer 2026.

Aesthetic sealing will also be completed in the Spring/Summer 2026. Drainage and roadway improvements along US 68 will also be completed in the Summer 2026 ahead of the interim completion date and bridge opening on 10/1/2026.



*Further discussion of the included Preliminary Schedule is below:*

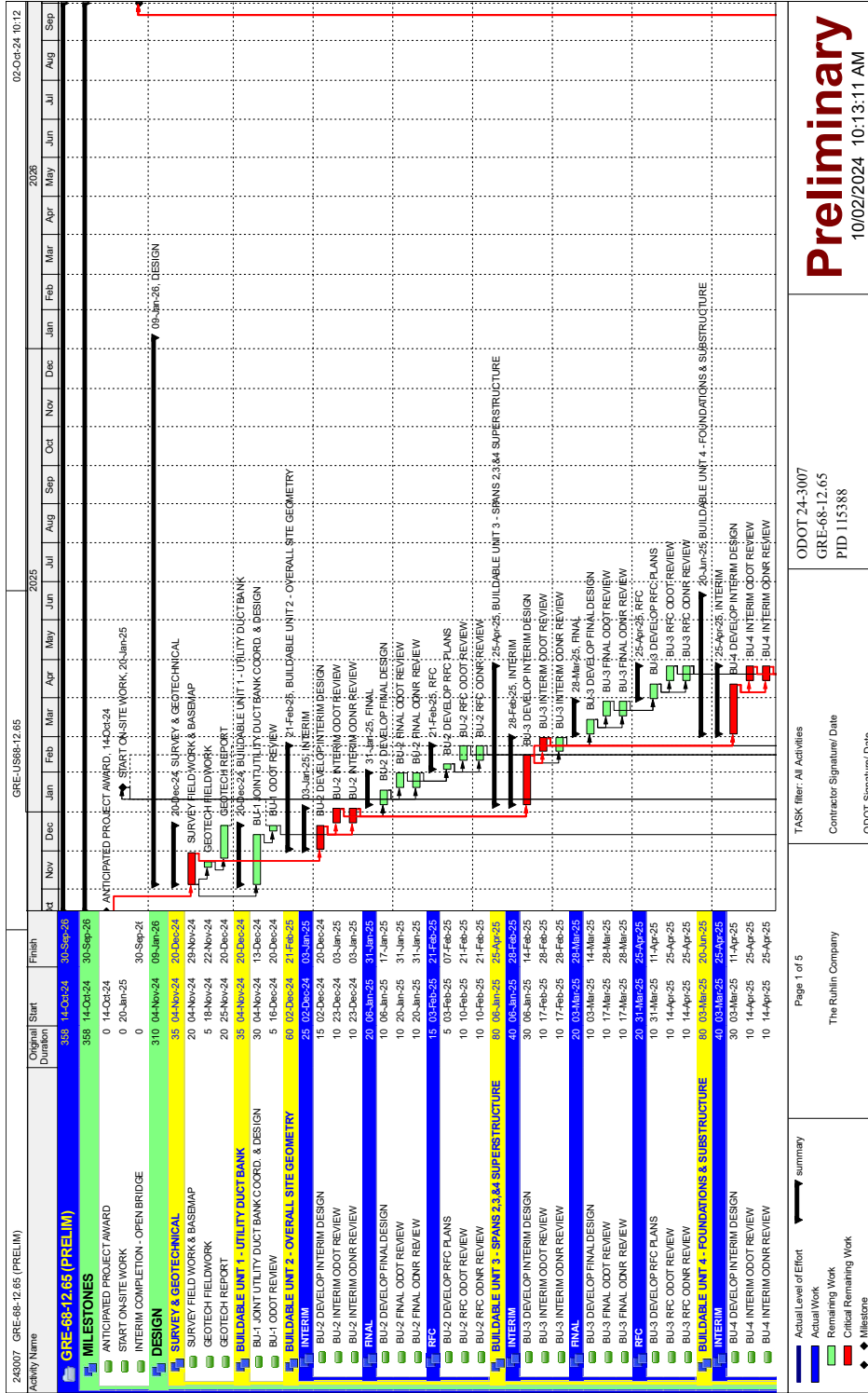
- a. Survey and design efforts will begin in earnest immediately after award. Buildable Units will be used to ensure design and material procurement are sequenced to maintain the required project schedule. The critical path defined in our preliminary schedule has confirmed that design efforts must be focused on the pre-fabricated trusses to ensure the long lead shop drawings and fabrication is achieved as early as possible. Our intention is to have approval of the standalone utility duct buildable unit approved in December 2024. The next buildable unit focused on overall site geometry is anticipated to be at RFC stage in February 2024. Subsequent buildable units will get underway as reviews of the early buildable units progress.
- b. Shop drawings of the long lead pre-fabricated truss spans will begin without delay after the initial BU is approved at the RFC stage. Truss manufacturers have indicated a 12-week timeframe for shop drawing preparation. Therefore, shop drawings for the Span 4 truss are anticipated to be finalized and approved in May 2025. Fabrication of the truss is anticipated to take approximately 22 weeks, resulting in the first truss delivery in late October/early November 2025.
- c. Truss & beam erection is tentatively planned as shown below:
  - Span 4 Truss - November 2025
  - Spans 2&3 Precast Concrete Beams - March/April 2026
  - Span 1 Truss - April/May 2026
- d. Deck Pour(s) - June/July 2026
- e. As shown in the preliminary schedule, and in accordance with contract interim completion date, the bridge opening is anticipated no later than October 1, 2026.

***Proposed Construction Phasing***

As discussed above, construction of the project will be in large part linear. Span 4 will be constructed first, followed by Spans 2&3, and finally Span 1. The area of the proposed switchback will be needed for use as a laydown area, and to assemble the Span 1 truss. Therefore, the switchback will need constructed last. Roadwork will be finalized in Summer 2026 prior to the bridge opening.



# B. Schedule (PART A)



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ODOT 24-3007  
GRE-68-12.65  
PID 115388

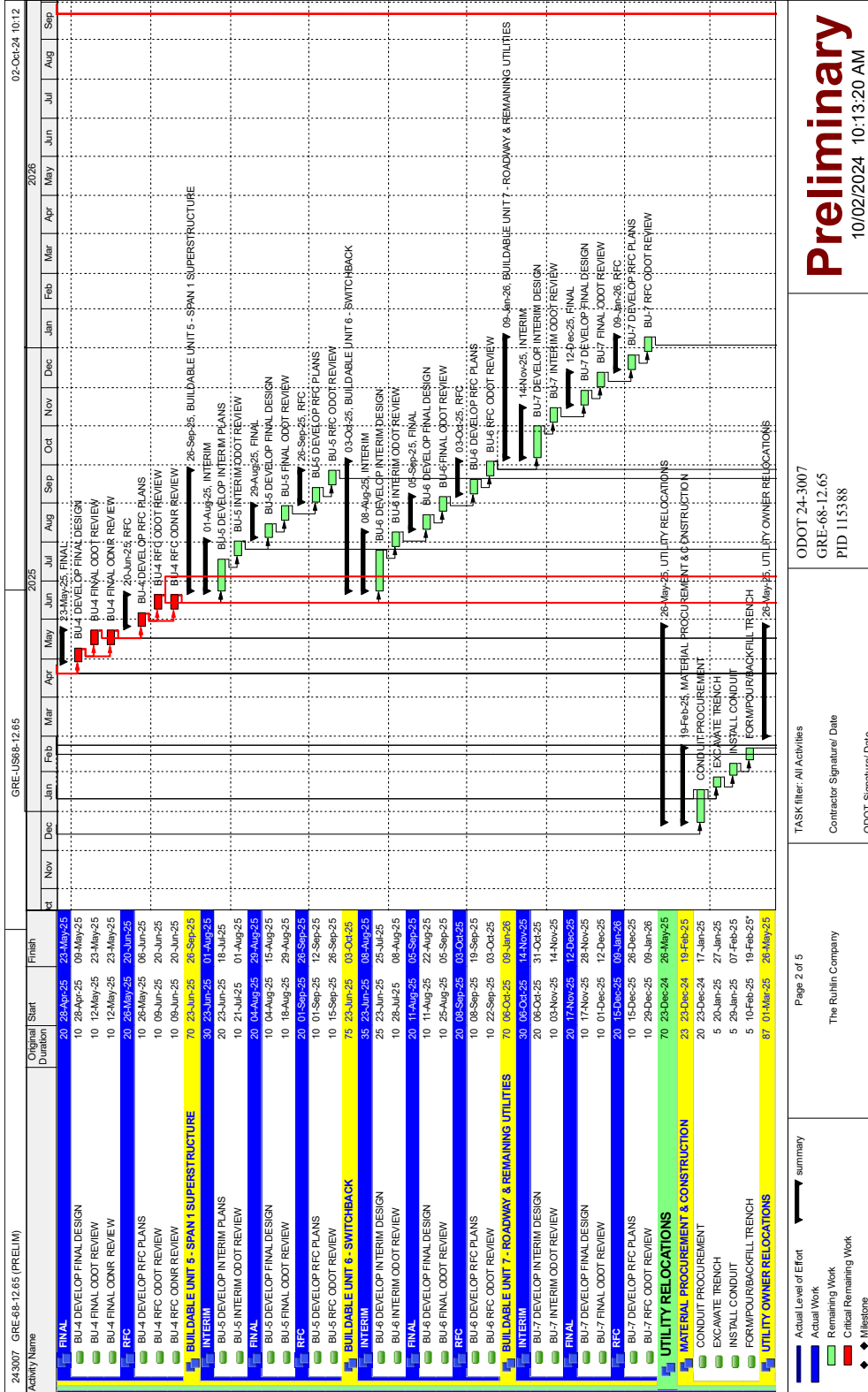
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Contractor Signature/Date  
ODOT Signature/Date

Page 1 of 5  
The Rublin Company

summary  
Actual Work  
Remaining Work  
Critical Remaining Work  
Milestone



# TECHNICAL PROPOSAL - SCHEDULE | TAB B



**Preliminary**  
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GRE-68-12.65  
PID 115388

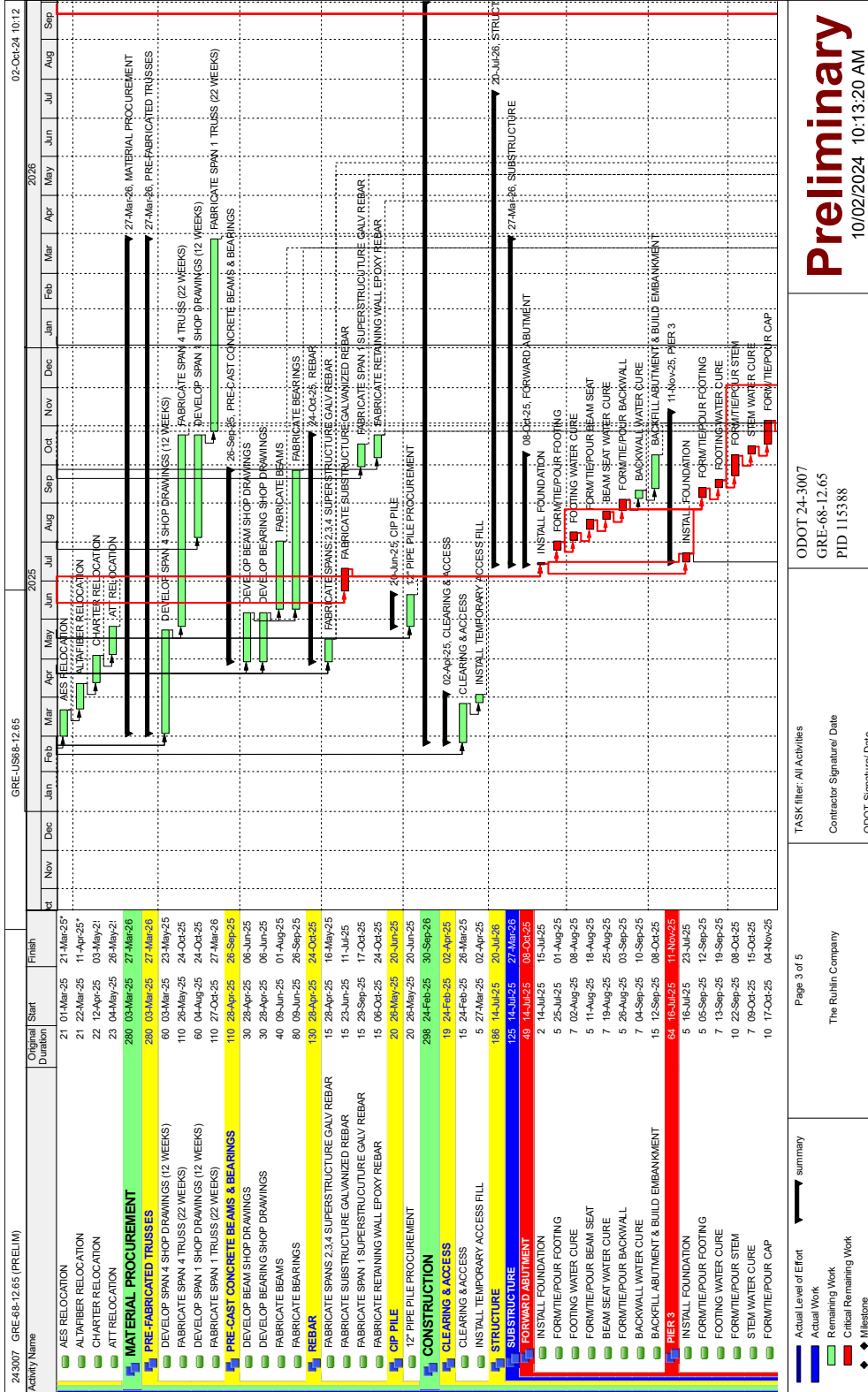
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Page 2 of 5  
The Rutlin Company

Actual Level of Effort summary  
Actual Work  
Remaining Work  
Critical Remaining Work  
Milestone



# TECHNICAL PROPOSAL - SCHEDULE | TAB B



**Preliminary**  
10/02/2024 10:13:20 AM

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GRE-68-12.65  
PID 115388

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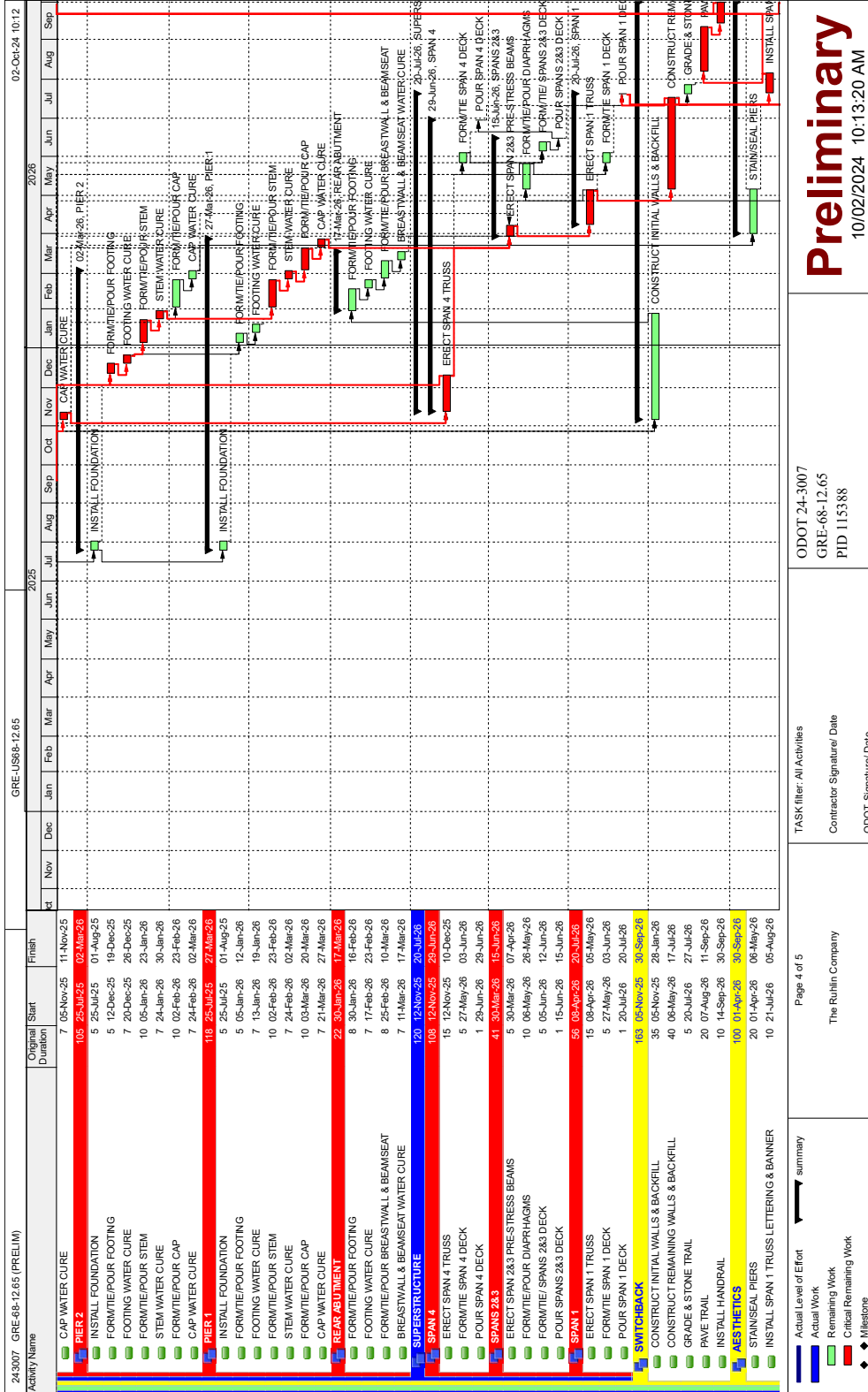
Page 3 of 5  
The Rutlin Company

Actual Level of Effort summary

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestones



# TECHNICAL PROPOSAL - SCHEDULE | TAB B



**Preliminary**  
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GRE-68-12.65  
PID 115388

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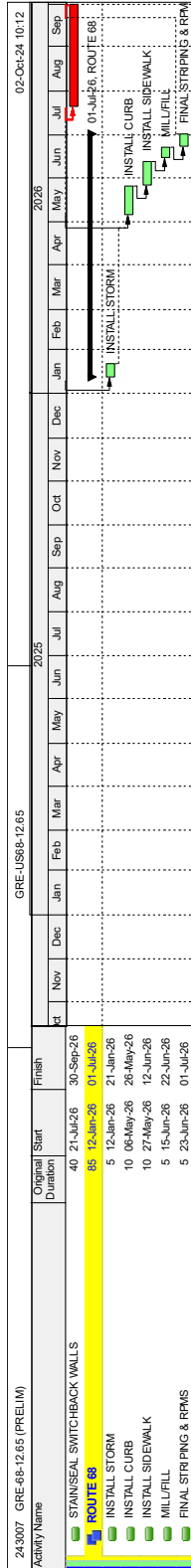
Page 4 of 5  
The Rutlin Company

Actual Level of Effort summary  
Actual Work  
Remaining Work  
Critical Remaining Work  
Milestone





# TECHNICAL PROPOSAL - SCHEDULE | TAB B



02-Oct-24 10:12

**Actual Level of Effort**

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

summary

Page 5 of 5

The Rutlin Company

TASK filter: All Activities Contractor Signature/ Date ODOT Signature/ Date	<b>Preliminary</b> 10/02/2024 10:13:21 AM	ODOT 24-3007 GRE-68-12.65 PID 115388
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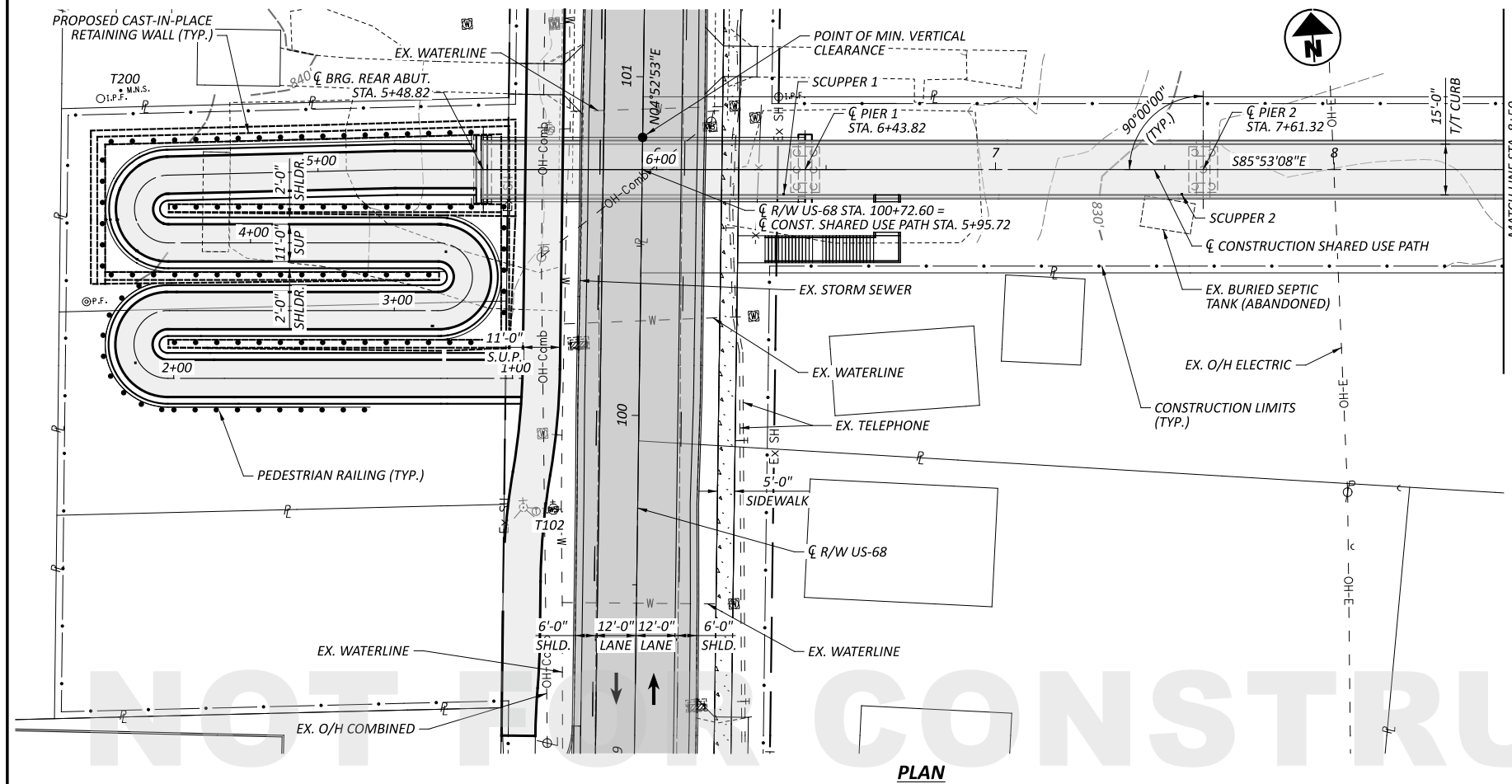


## C. Technical Approach - Plans (PART B)

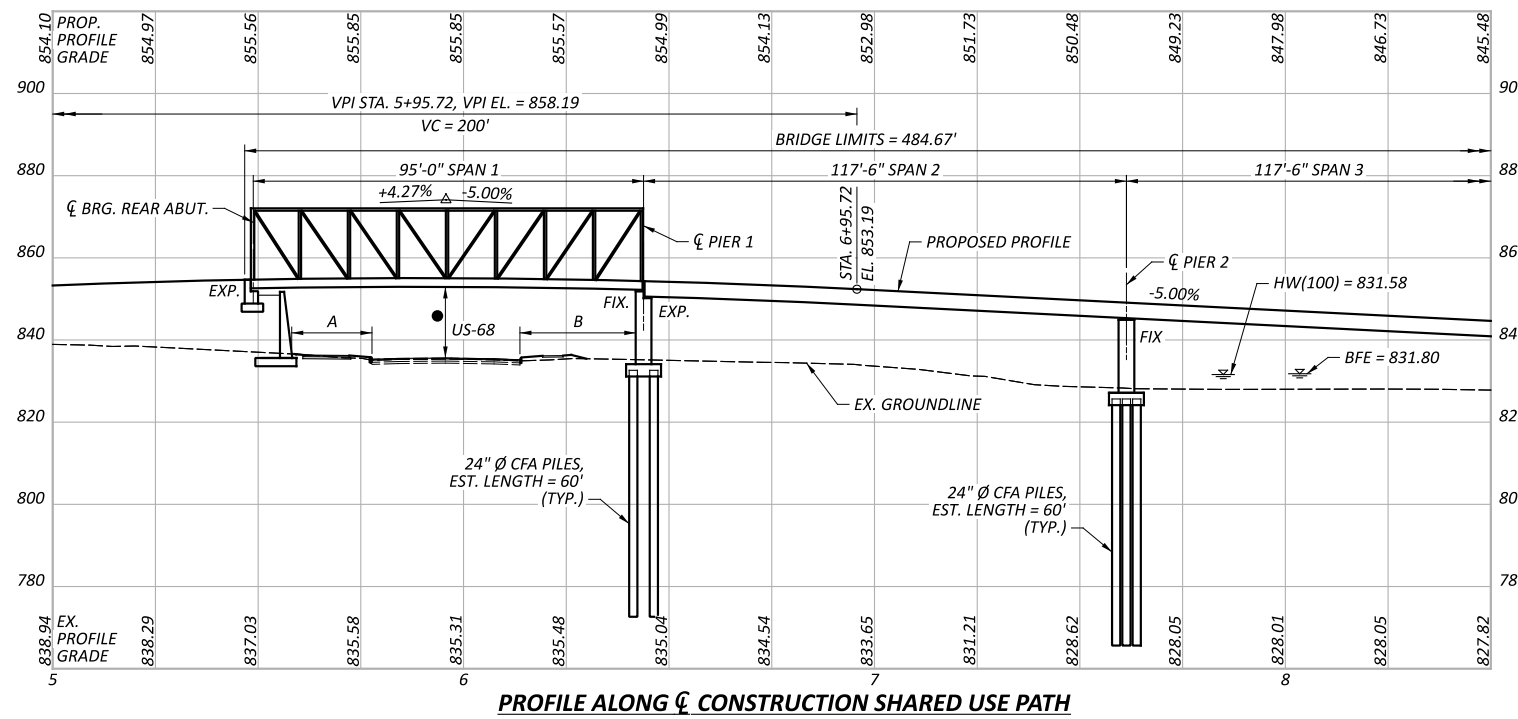


GRE-68-12.65

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PLAN



PROFILE ALONG  $\bar{C}$  CONSTRUCTION SHARED USE PATH

**BENCHMARK DATA**

T102 STA. 99+71.31, EL. 835.661, OFFSET 29.95' LT., IRON PIN FOUND  
 T103 STA. 100+94.64, EL. 835.180, OFFSET 40.01' RT., IRON PIN FOUND  
 T110 STA. 100+72.99, EL. 831.871, OFFSET 457.01' RT., IRON PIN SET  
 T200 STA. 100+93.88, EL. 840.801, OFFSET 154.24' LT., MAG NAIL SET

**NOTES:**

- EARTHWORK LIMITS SHOWN ARE APPROXIMATE. ACTUAL SLOPES SHALL CONFORM TO PLAN CROSS SECTIONS.
- EXISTING UTILITY DISPOSITION AS DIRECTED IN SCOPE DOCUMENTS.

**US-68 DESIGN TRAFFIC:**

2026 ADT = 8,600      2026 ADTT = 602  
 2046 ADT = 8,800      2046 ADTT = 616  
 DIRECTIONAL DISTRIBUTION = 0.50

**LEGEND:**

- 17'-6" REQUIRED MINIMUM VERTICAL CLEARANCE
- 17'-7 $\frac{3}{4}$ " ACTUAL MINIMUM VERTICAL CLEARANCE
- A - REQUIRED HORIZONTAL CLEARANCE = 19'-0"  
MIN. HORIZONTAL CLEARANCE = 19'-6 $\frac{3}{8}$ "
- B - REQUIRED HORIZONTAL CLEARANCE = 19'-0"  
MIN. HORIZONTAL CLEARANCE = 27'-11 $\frac{3}{4}$ "

- PROP. SHARED USE PATH
- PROP. PAVEMENT
- PROP. WALK

**HYDRAULIC DATA:**

DRAINAGE AREA = 10.6 SQ. MILES  
 Q (100) = 2000 CFS      V (100) = 1.7 FT/S  
 STRUCTURE CLEARS THE 100 YEAR DESIGN HW BY 2.92 FEET.

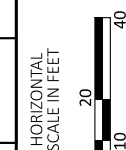
**EXISTING STRUCTURE - NONE**

**PROPOSED STRUCTURE**

TYPE: FOUR SPAN PREFABRICATED PAINTED STEEL TRUSS AND WIDE FLANGE BEAM SUPERSTRUCTURE WITH REINFORCED CONCRETE DECK ON REINFORCED CONCRETE ABUTMENTS AND PIERS. REAR ABUTMENT ON SPREAD FOOTING, PIERS 1 AND 2 ON AUGERCAST PILES, PIER 3 AND FORWARD ABUTMENT ON CIP PIPE PILES.

SPANS: 95'-0", 117'-6", 117'-6", 150'-0" (SEE PLAN)  
 ROADWAY: 15'-0" TOE/TOE CURB  
 LOADING: 0.090 KSF PEDESTRIAN LOAD AND H15-44 VEHICULAR LOAD  
 SKEW: NONE  
 WEARING SURFACE: 1" MONOLITHIC CONCRETE  
 APPROACH SLABS: NONE  
 ALIGNMENT: TANGENT  
 SUPERELEVATION: 0.01 FT/FT  
 DECK AREA: 8,180 SF

COORDINATES: LATITUDE N39°43'46.65"  
 LONGITUDE W83°56'12.36"



SITE PLAN (1 OF 2)  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN 2926107  
 DESIGN AGENCY



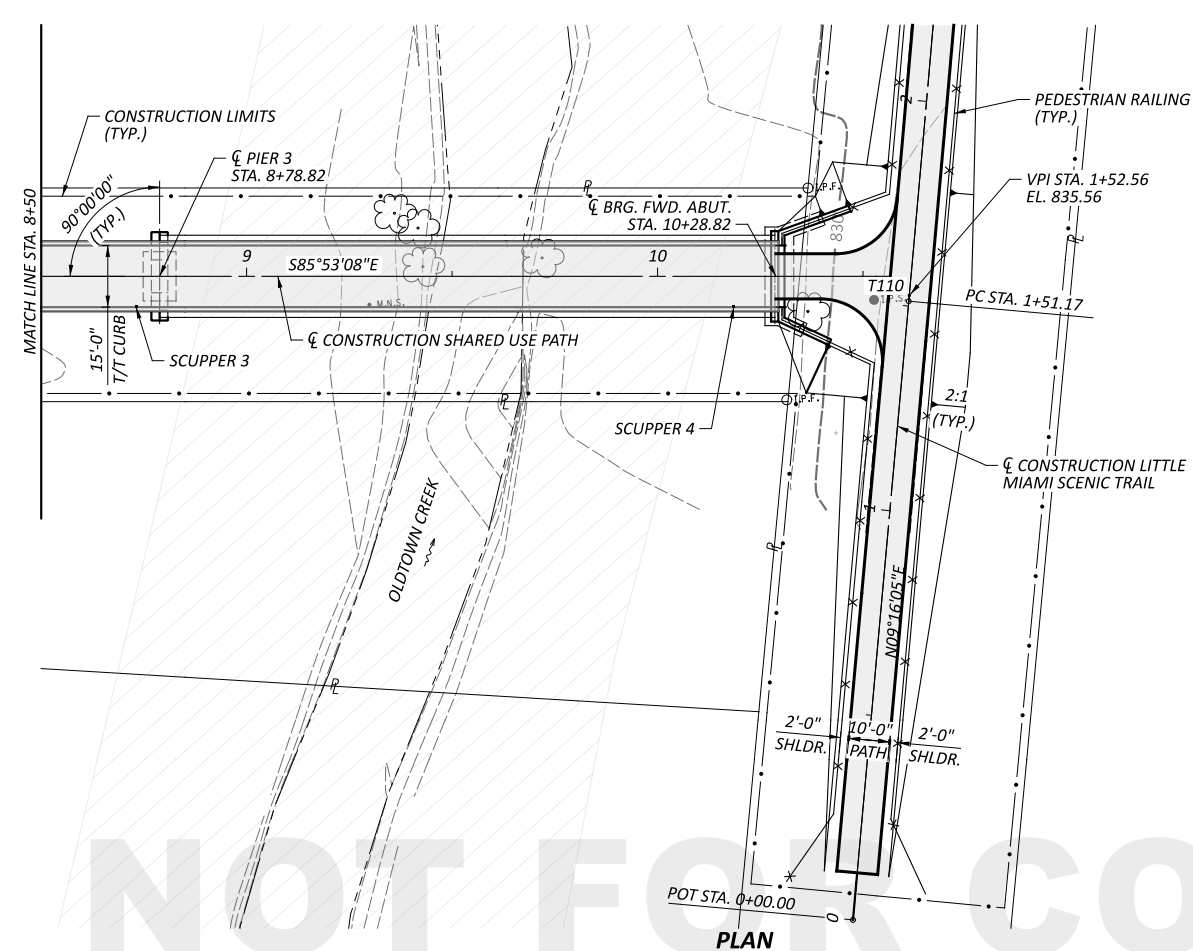
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 CHECKER TMB  
 REVIEWER

PROJECT ID 115388  
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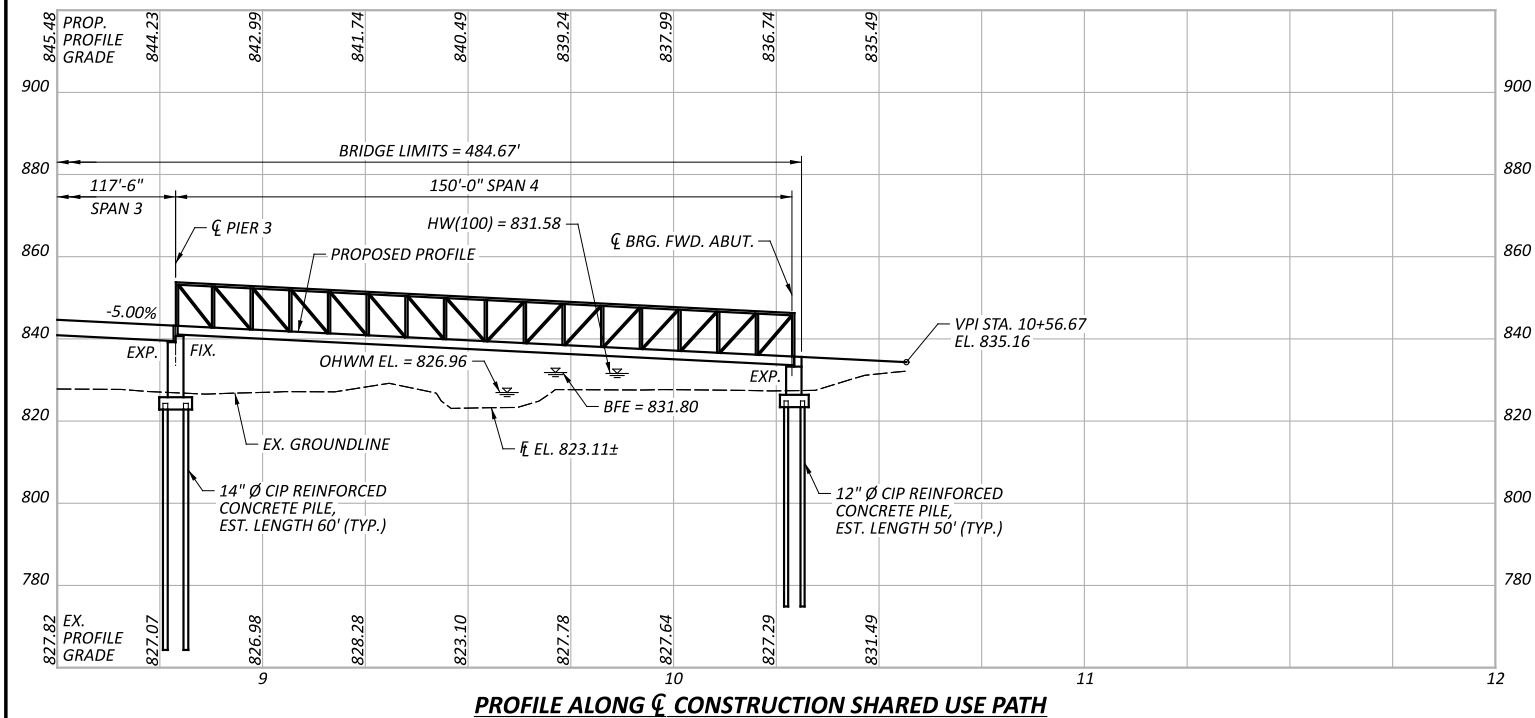
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GRE-68-12.65

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PLAN



PROFILE ALONG CONSTRUCTION SHARED USE PATH

**LEGEND:**

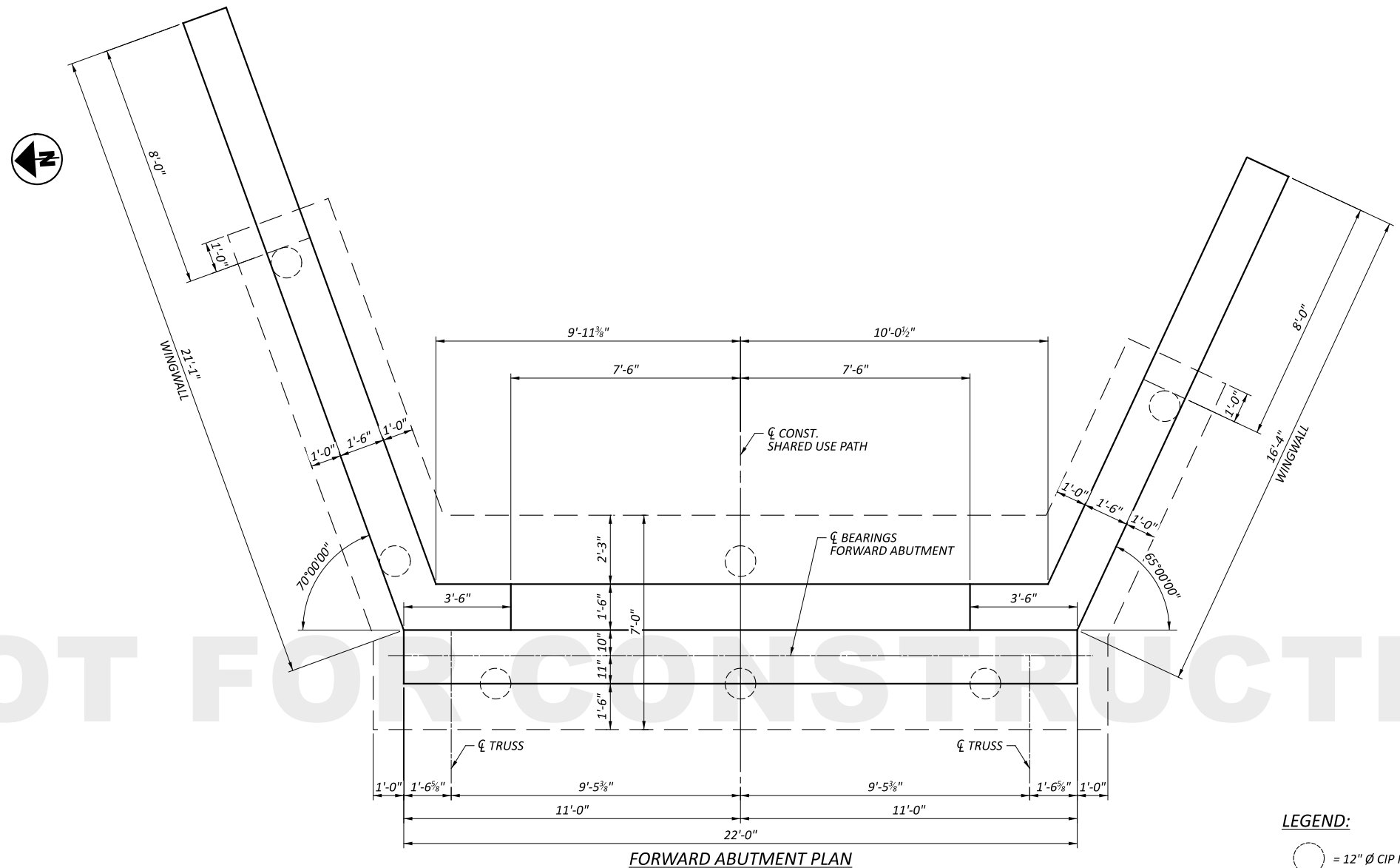
-  LIMITS OF FLOODWAY
-  PROP. SHARED USE PATH



SITE PLAN (2 OF 2)  
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 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

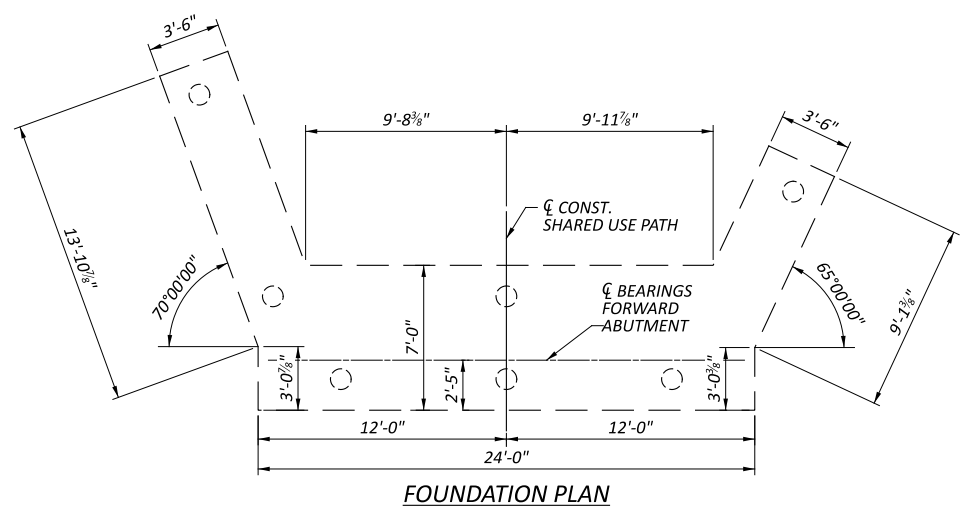
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SHEET 2	TOTAL 19

NOT FOR CONSTRUCTION

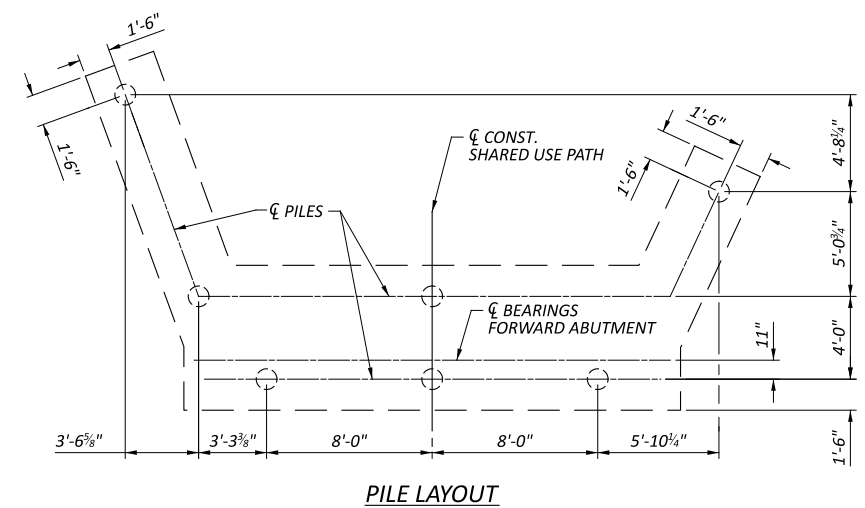


FORWARD ABUTMENT PLAN

LEGEND:  
 = 12" Ø CIP REINFORCED CONCRETE PILE (VERTICAL)



FOUNDATION PLAN



PILE LAYOUT

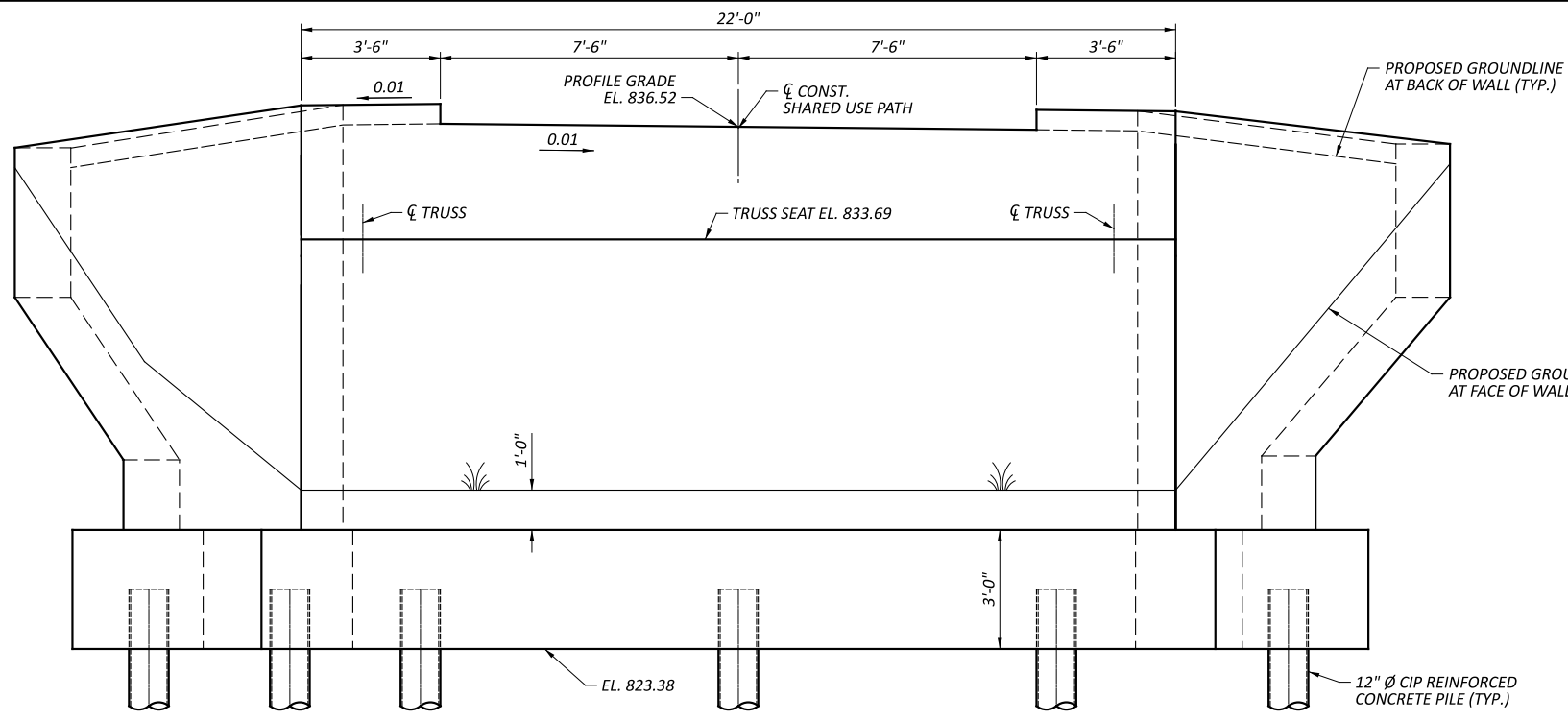
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FORWARD ABUTMENT PLAN  
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 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

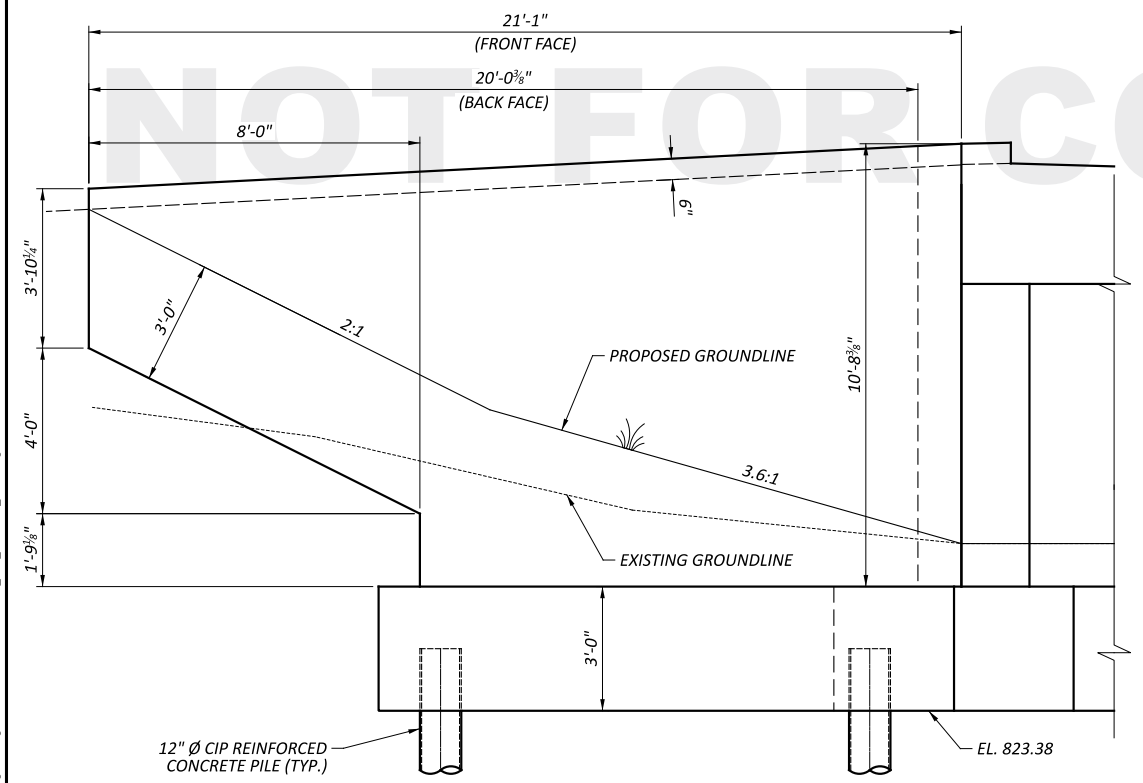
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SHEET	TOTAL
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GRE-68-12.65

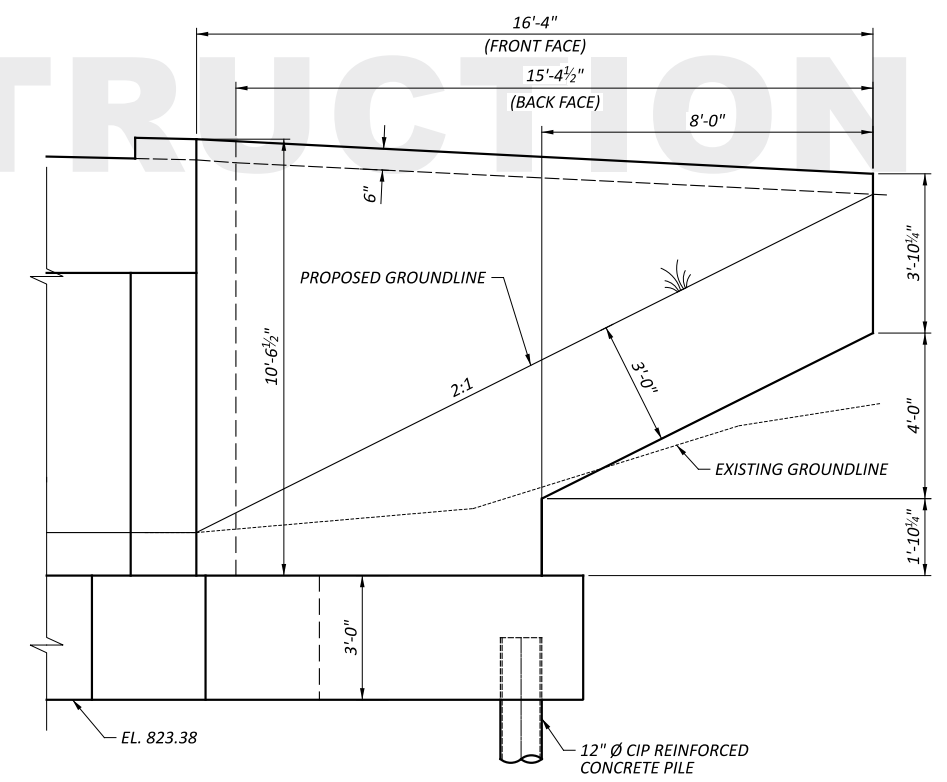
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**FORWARD ABUTMENT ELEVATION**  
(RAILING NOT SHOWN)



**LEFT WINGWALL ELEVATION**  
(RAILING NOT SHOWN)



**RIGHT WINGWALL ELEVATION**  
(RAILING NOT SHOWN)

FORWARD ABUTMENT ELEVATION  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN  
 2926107  
 DESIGN AGENCY



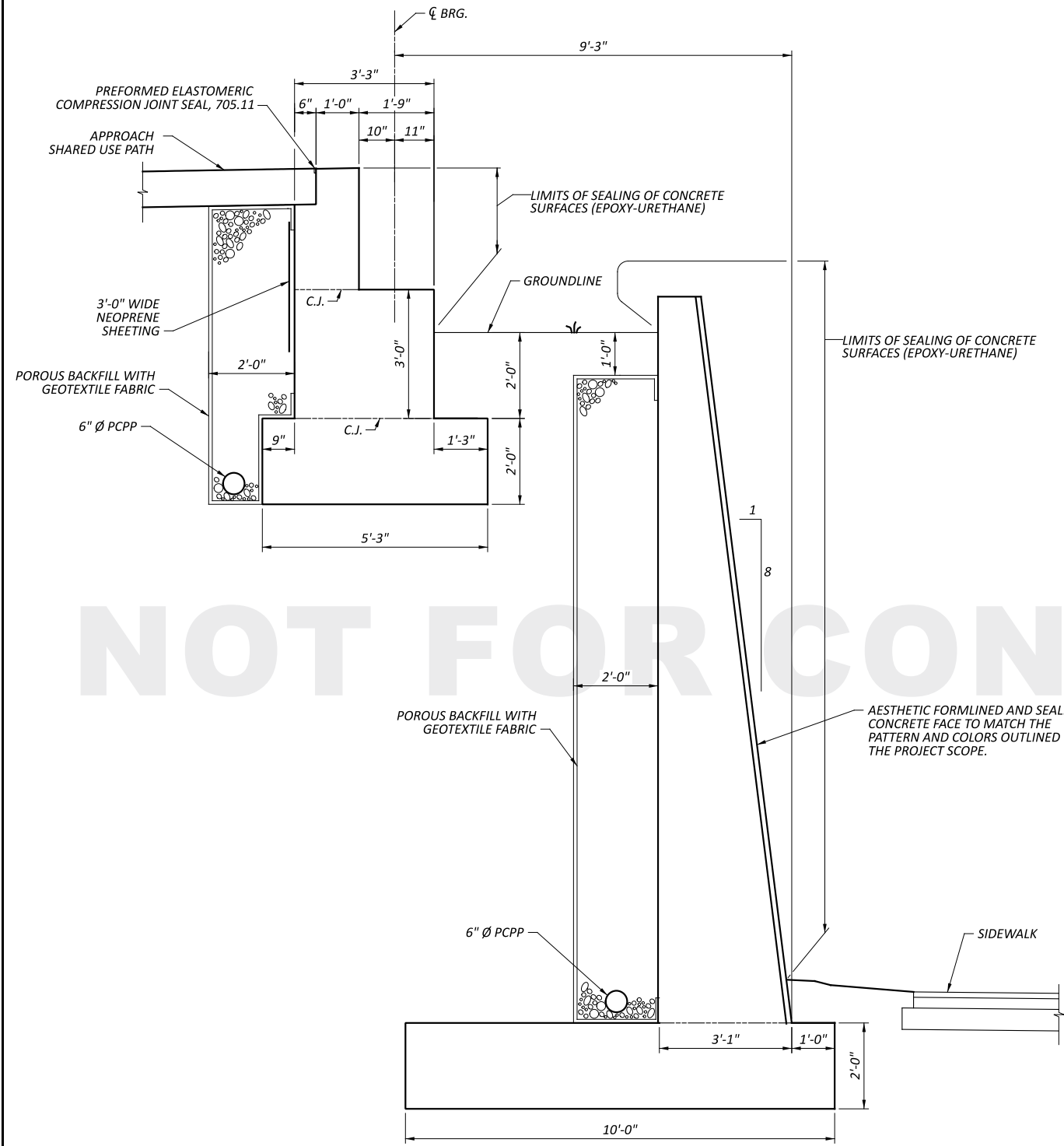
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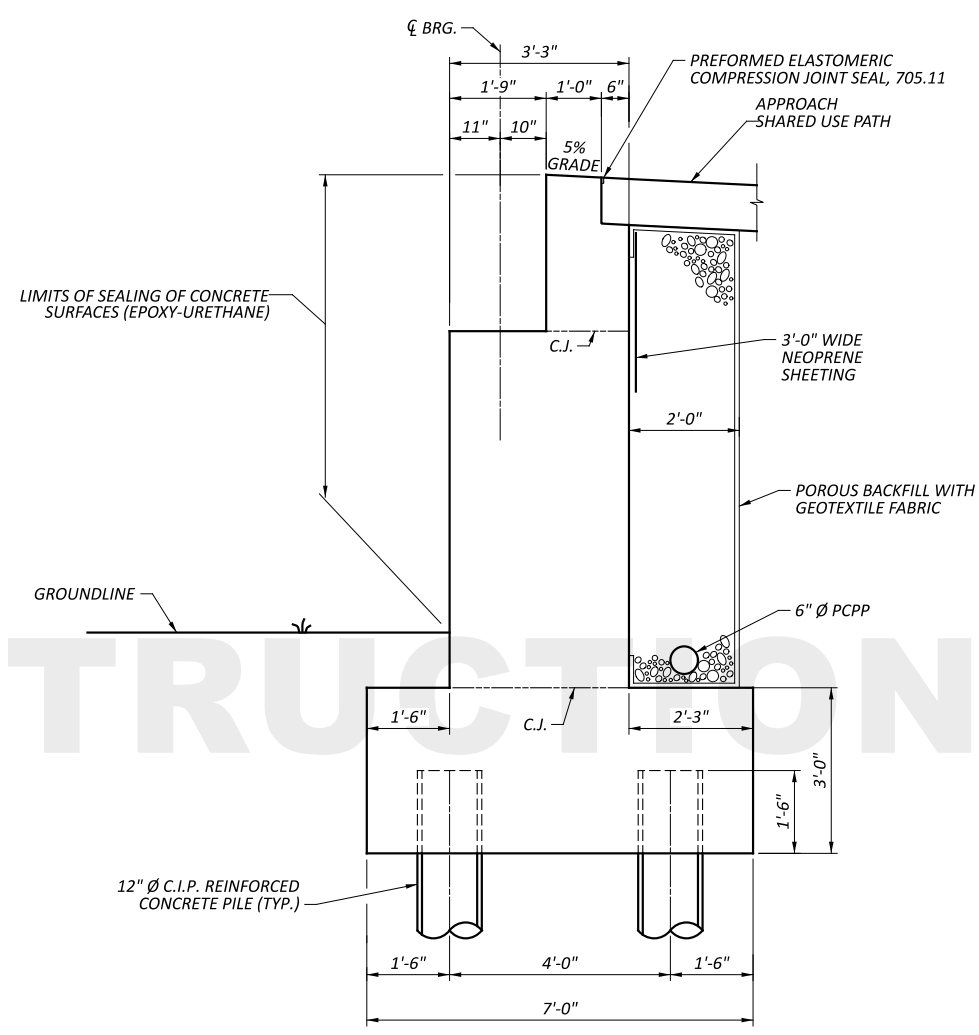
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GRE-68-12.65

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**REAR ABUTMENT SECTION**



**FORWARD ABUTMENT SECTION**

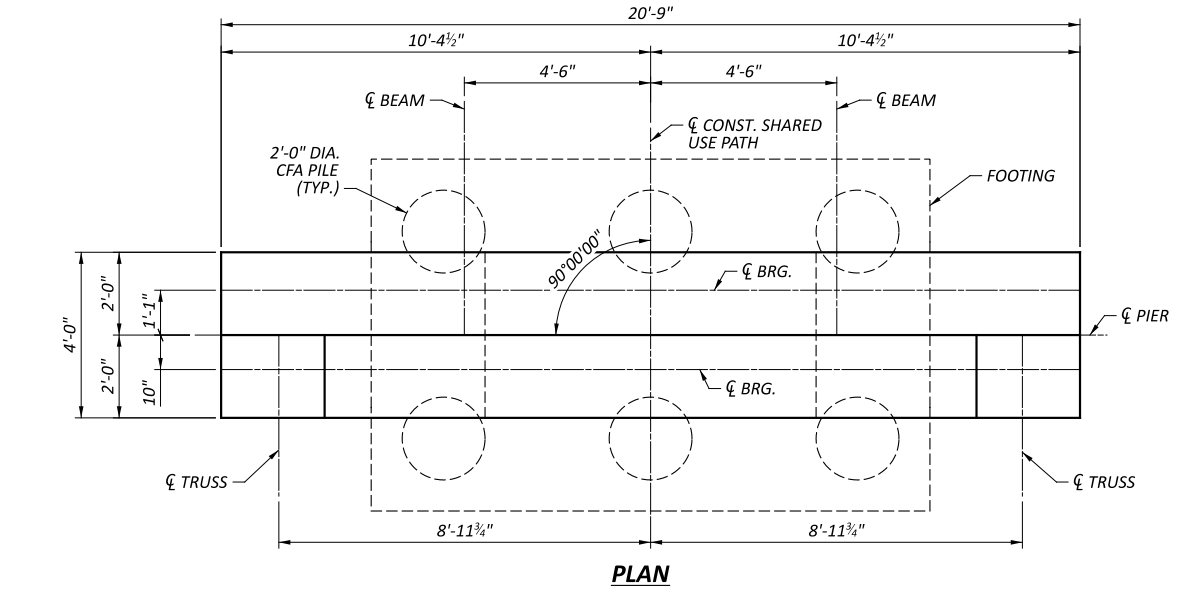
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 1. SUPERSTRUCTURE NOT SHOWN, INCLUDING STRIP SEAL EXPANSION JOINTS AND ELASTOMERIC BEARING ASSEMBLIES.

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 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

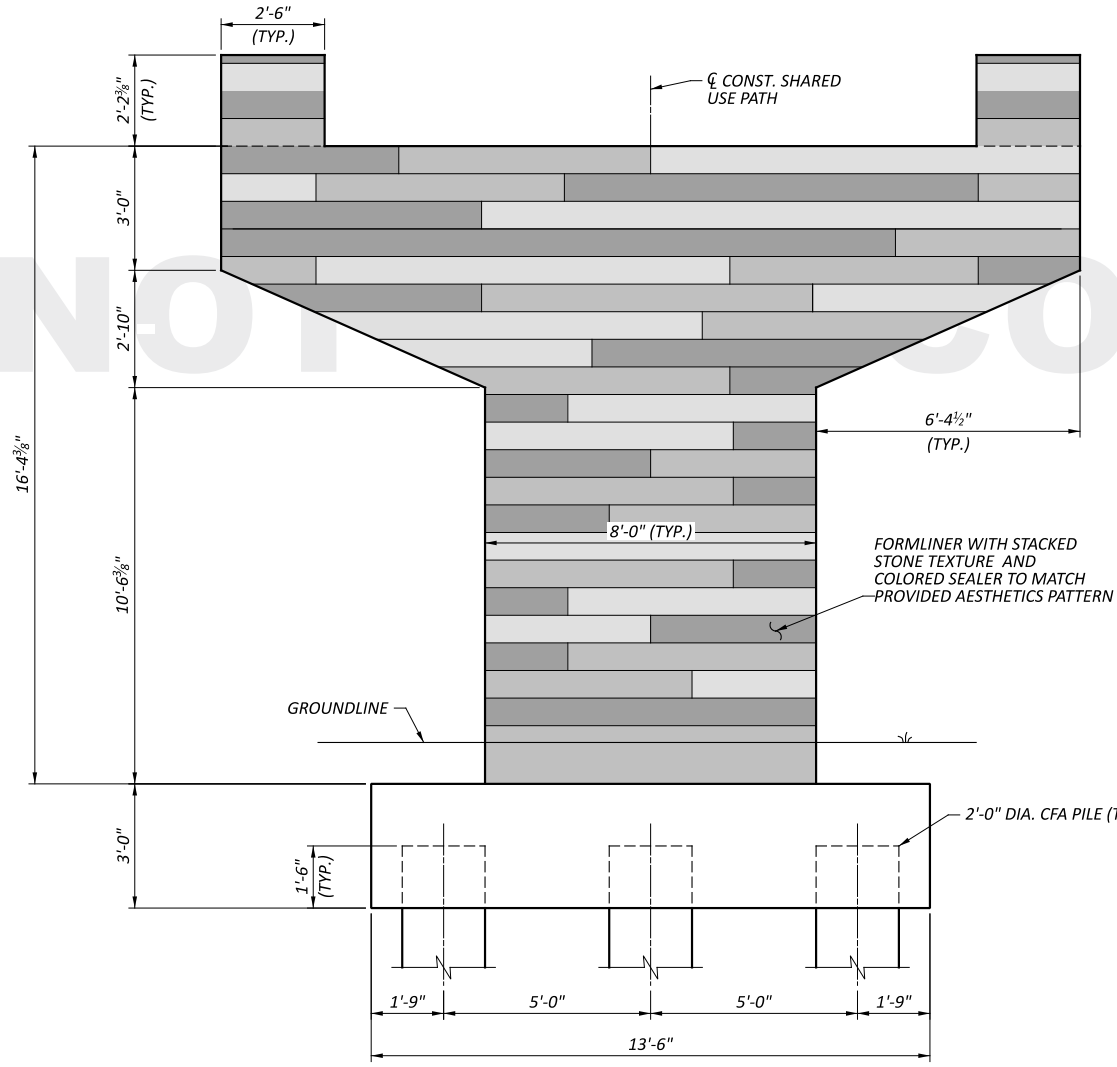
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DESIGNER	CHECKER
ODW	XXX
REVIEWER	
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SUBSET	TOTAL
SHEET	TOTAL
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GRE-68-12.65

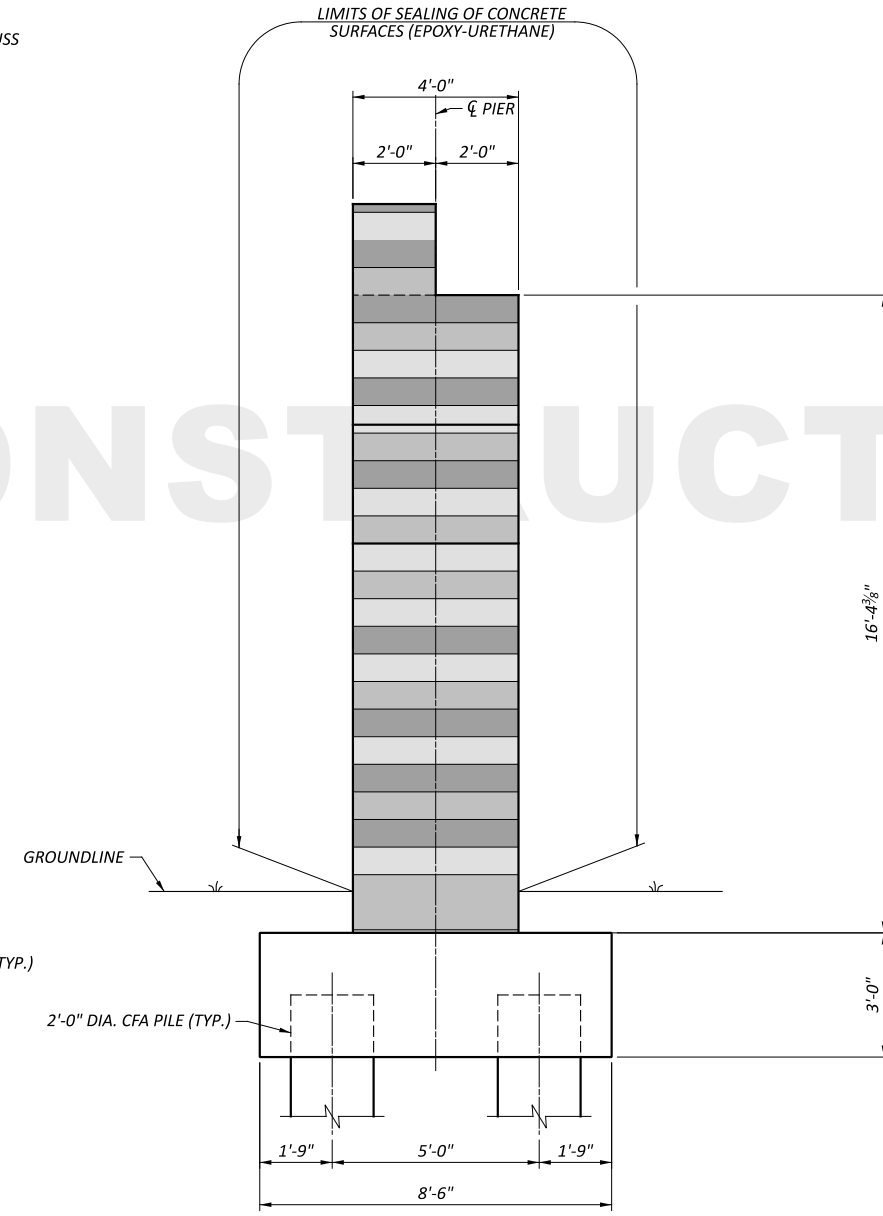
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PLAN



ELEVATION



PIER SIDE VIEW

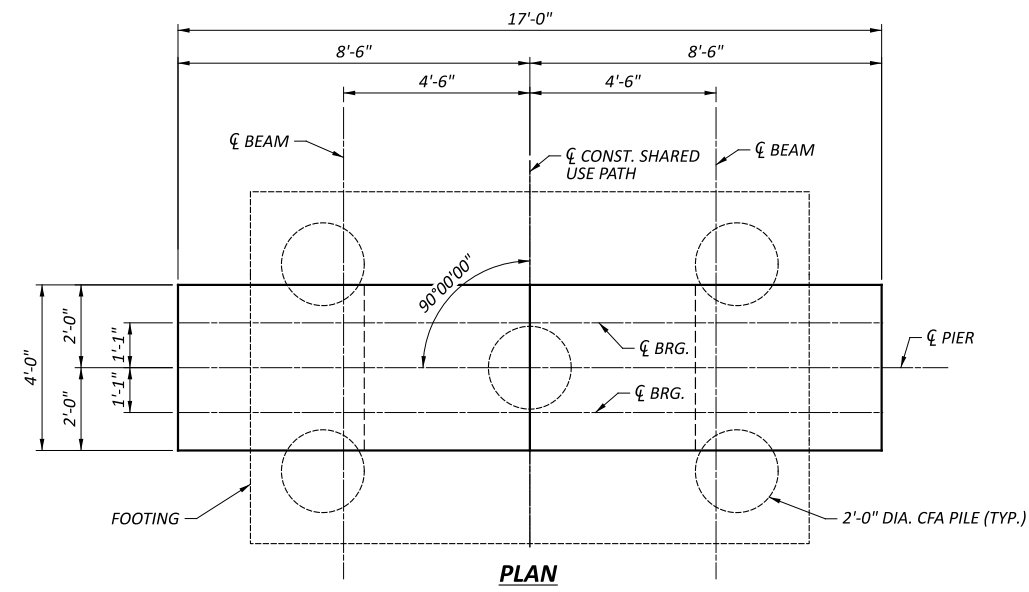
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 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

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<b>B&amp;N</b> burgessniple.com	
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SHEET	TOTAL
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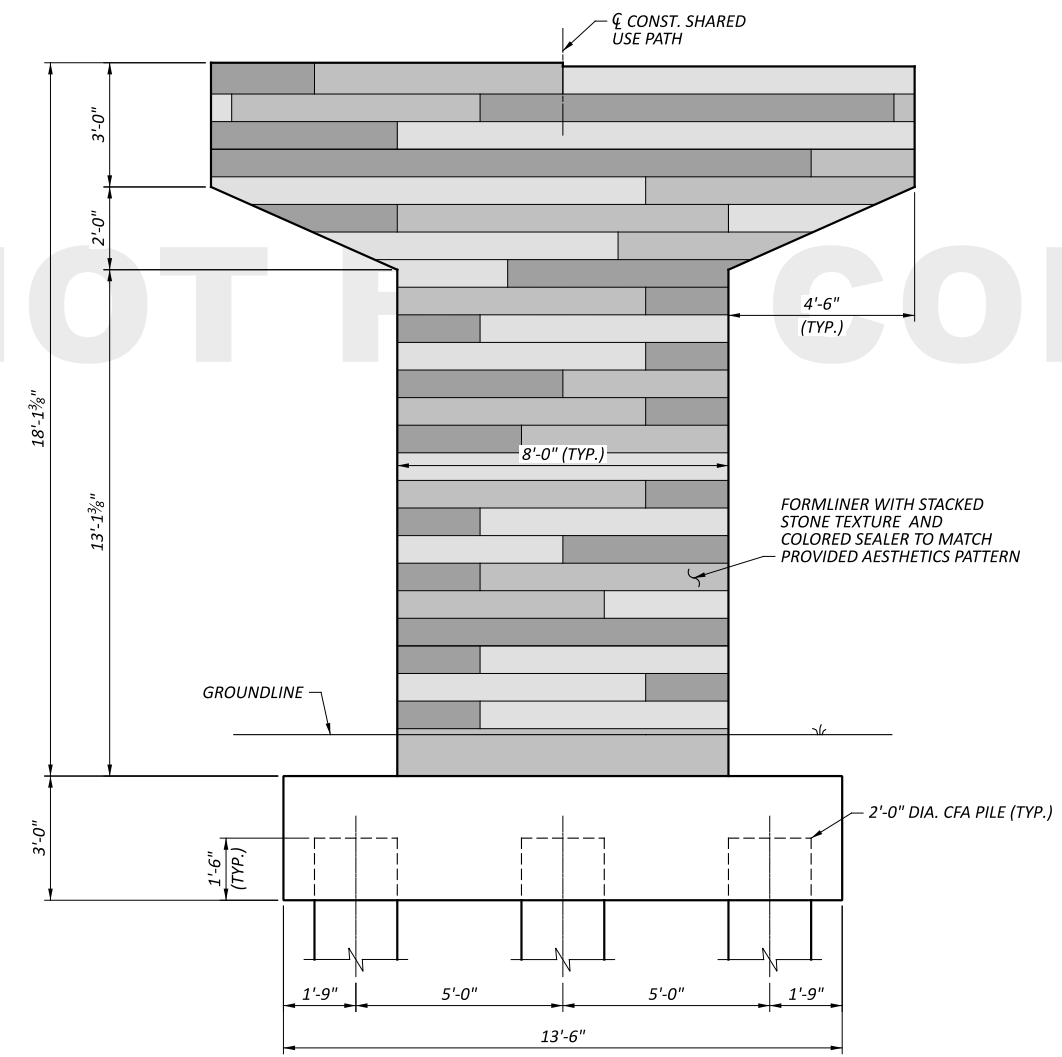


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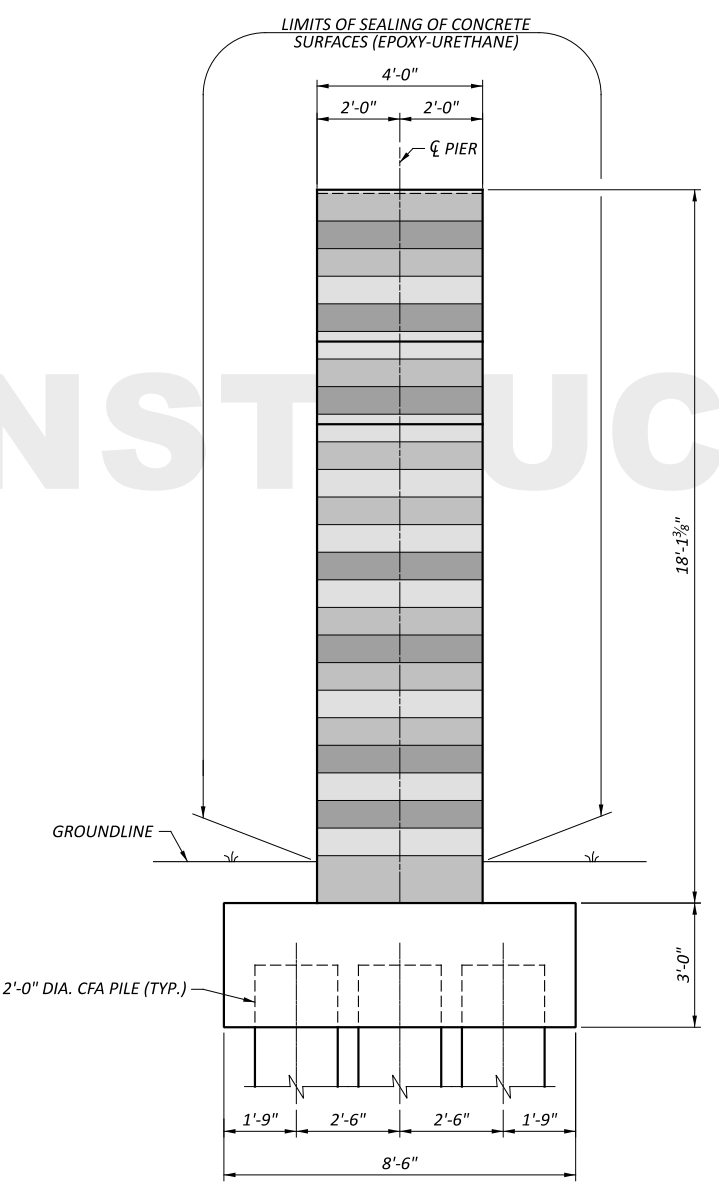
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PLAN



ELEVATION



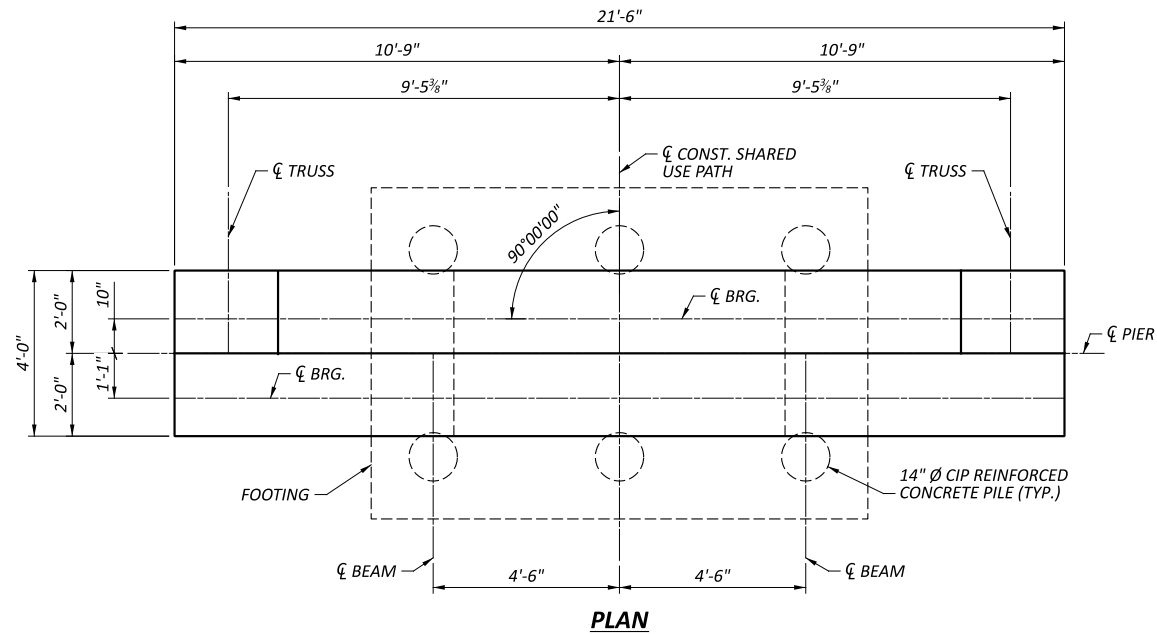
PIER SIDE VIEW

PIER 2 DETAILS  
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 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

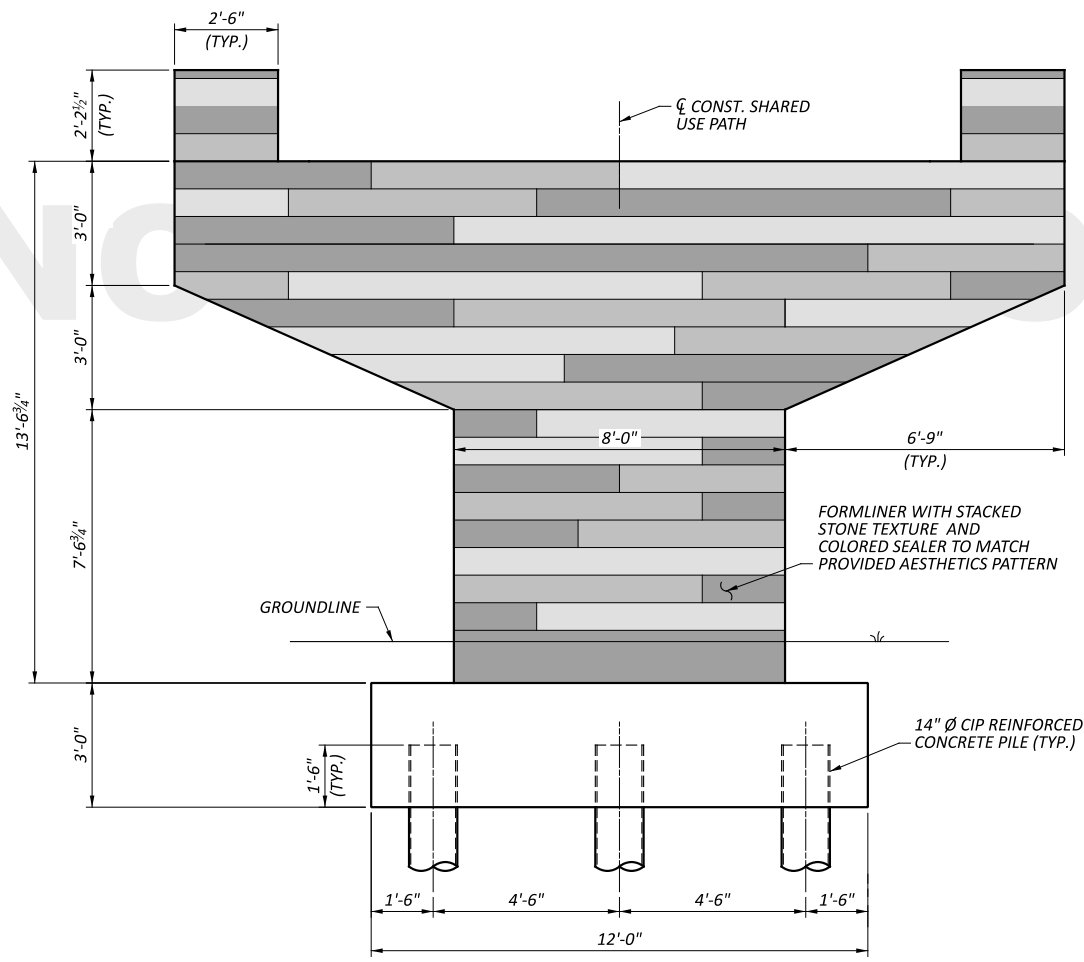
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SUBSET	TOTAL
SHEET	TOTAL
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GRE-68-12.65

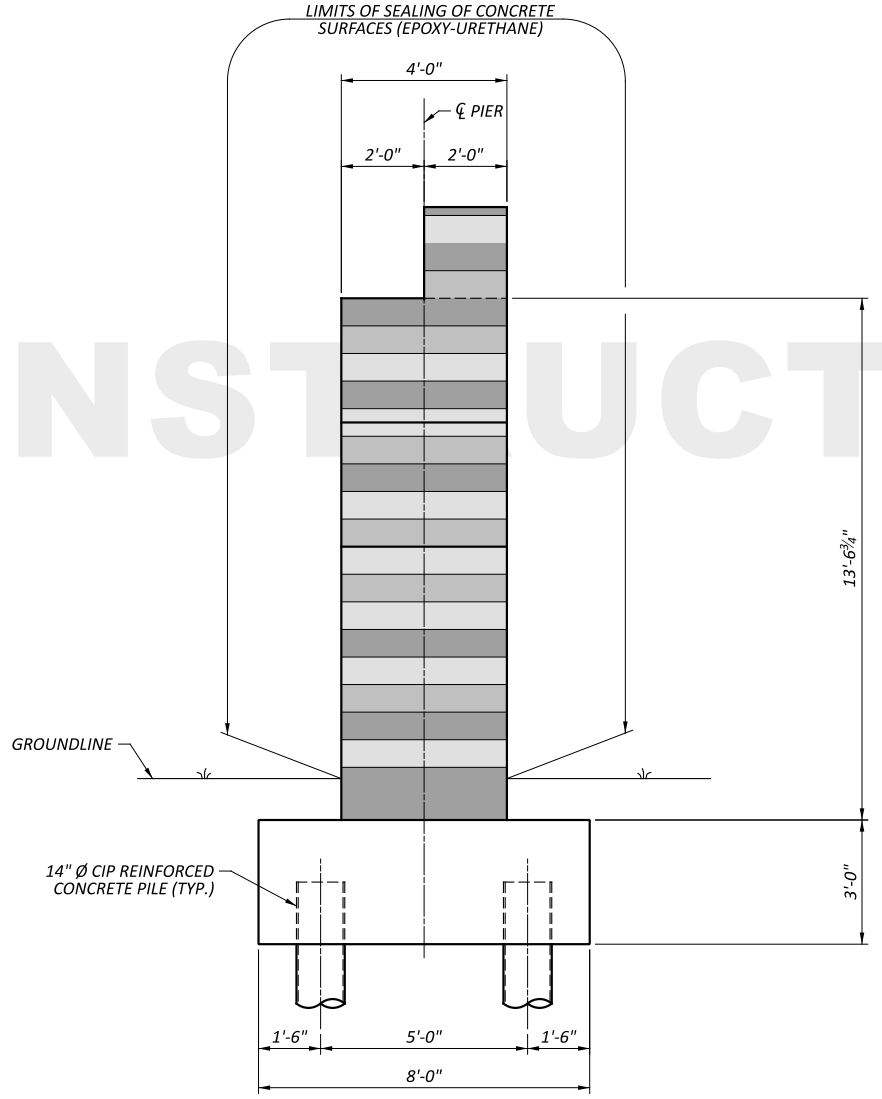
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PLAN



ELEVATION



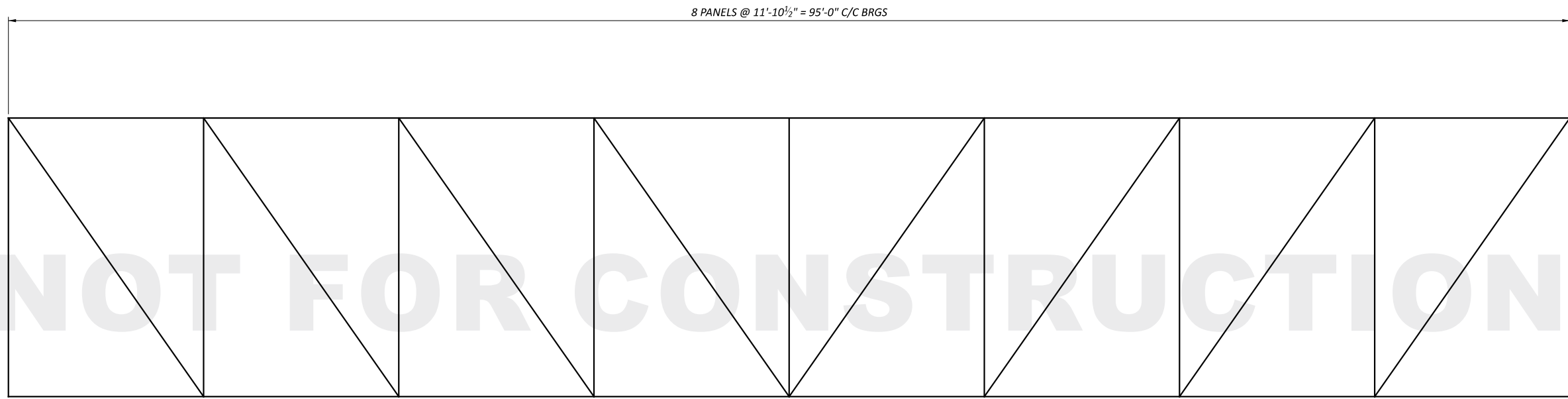
PIER SIDE VIEW

PIER 3 DETAILS  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN	2926107
DESIGN AGENCY	B&N burgessniple.com
DESIGNER	BWC
CHECKER	ODW
REVIEWER	
PROJECT ID	115388
SUBSET	TOTAL
SHEET	TOTAL
8	19

GRE-68-12.65

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**TRUSS ELEVATION**  
SPAN 1

NOT FOR CONSTRUCTION

**NOTES:**

1. AESTHETIC TREATMENT INCLUDING LETTERING, TRIBAL MEDALLIONS, GUILLOCHE RIBBON, LIGHTING FIXTURES, AND VANDAL PROTECTION FENCE ARE NOT SHOWN BUT SHALL BE PROVIDED AS DIRECTED IN THE SCOPE DOCUMENTS.

SPAN 1 TRUSS  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN  
2926107

DESIGN AGENCY



DESIGNER	CHECKER
ODW	TMB

REVIEWER

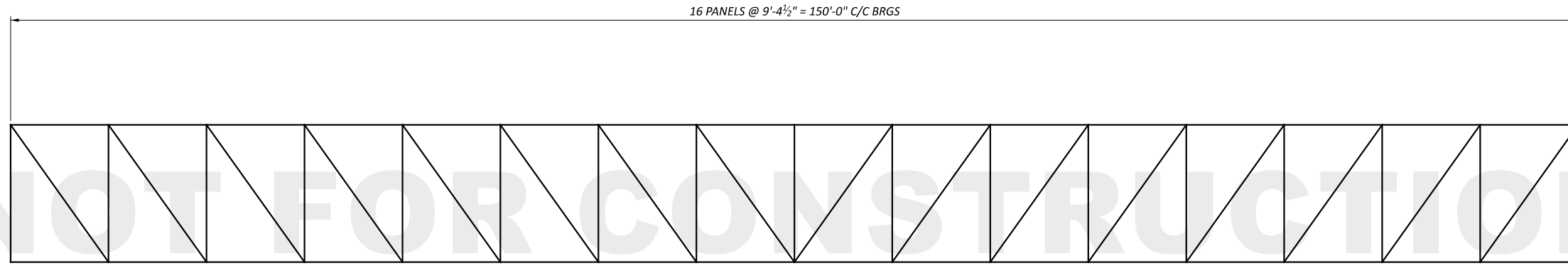
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SUBSET	TOTAL
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SHEET	TOTAL
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GRE-68-12.65

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**TRUSS ELEVATION**  
SPAN 4

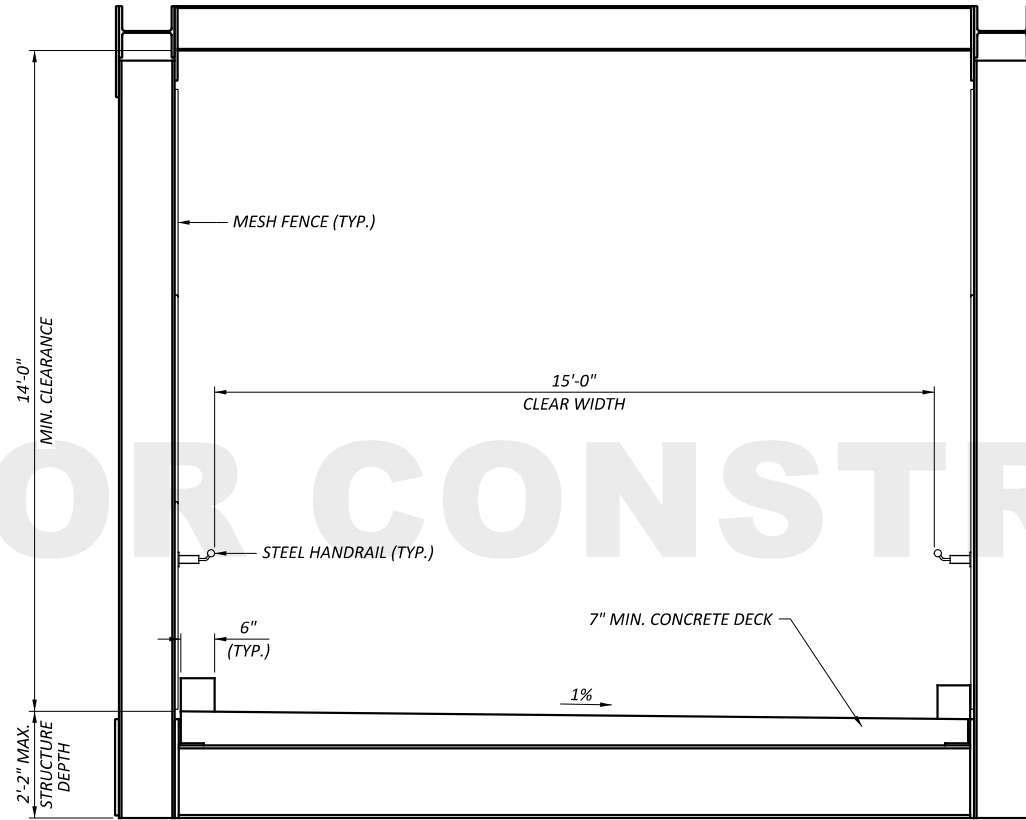
NOT FOR CONSTRUCTION

SPAN 4 TRUSS  
BRIDGE NO. GRE-BK80020-00.492  
PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN	2926107
DESIGN AGENCY	
<b>B&amp;N</b> burgessniple.com	
DESIGNER	CHECKER
ODW	TMB
REVIEWER	
PROJECT ID	115388
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SHEET	TOTAL
10	19

GRE-68-12.65

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**BRIDGE SECTION VIEW**  
SPAN 1 OVER US-68

NOT FOR CONSTRUCTION

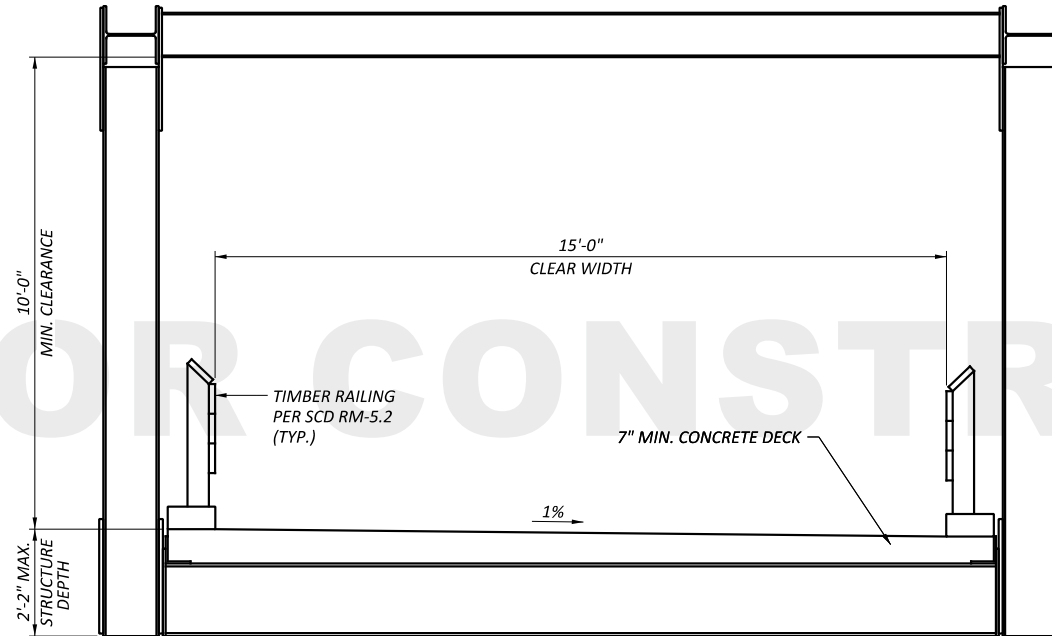
SPAN 1 TRUSS TRANSVERSE SECTION  
BRIDGE NO. GRE-BK80020-00.492  
PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN	2926107
DESIGN AGENCY	
<b>B&amp;N</b> burgessniple.com	
DESIGNER	CHECKER
ODW	TMB
REVIEWER	
####	XXX
PROJECT ID	
115388	
SUBSET	TOTAL
11	19

GRE-68-12.65

MODEL: Typical Section PAPER SIZE: 17x11 (in.) DATE: 10/17/2024 TIME: 9:49:24 AM USER: allbey  
P:\Projects\2023\115388\000-Engineering\Structures\Sheets\Comtech\150x15.dgn

NOT FOR CONSTRUCTION



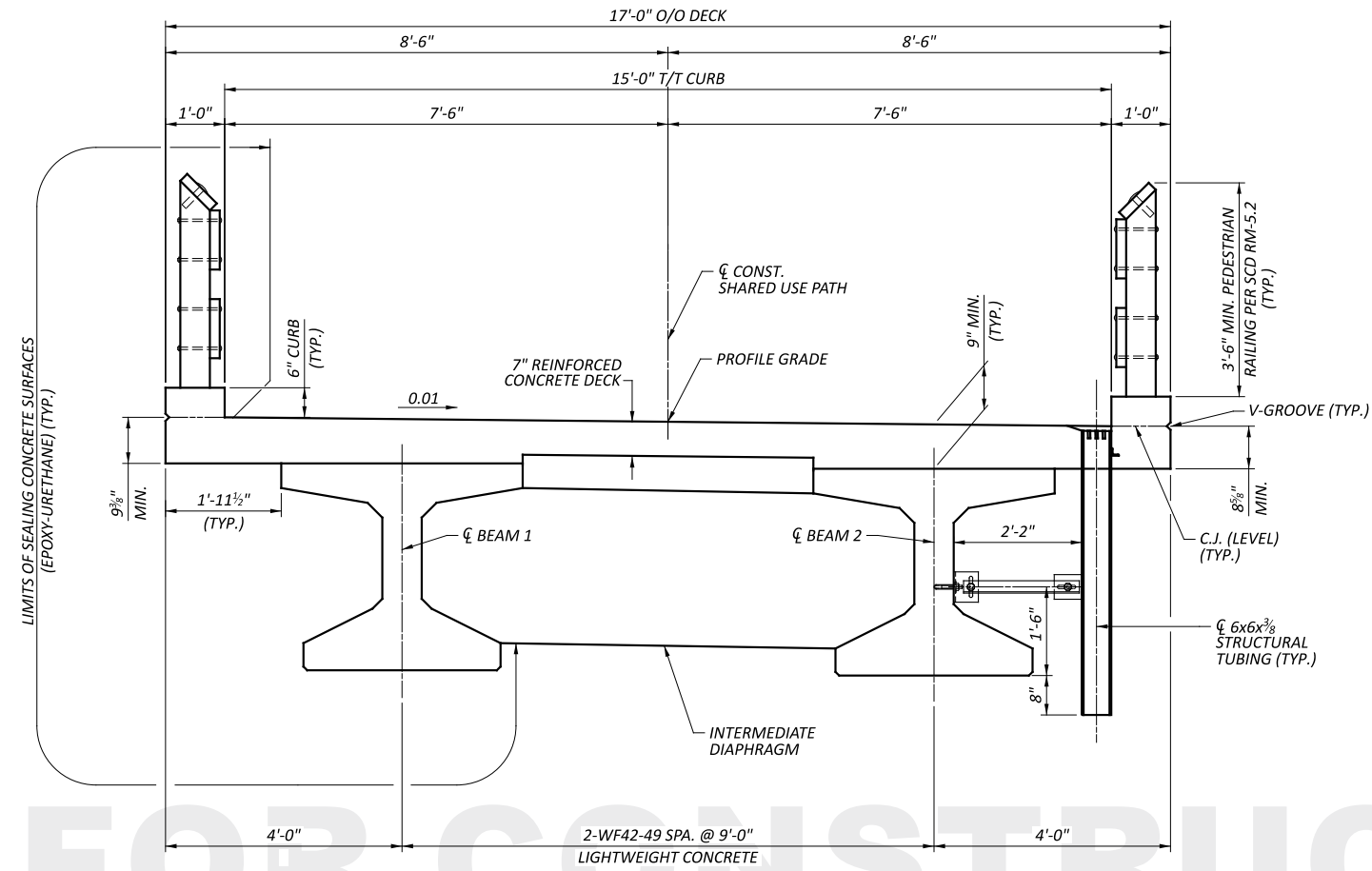
**BRIDGE SECTION VIEW**  
SPAN 4 OVER OLD TOWN CREEK

SPAN 4 TRUSS TRANSVERSE SECTION  
BRIDGE NO. GRE-BK80020-00.492  
PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN	
2926107	
DESIGN AGENCY	
<b>B&amp;N</b> burgessniple.com	
DESIGNER	CHECKER
ODW	TMB
REVIEWER	
PROJECT ID	
115388	
SUBSET	TOTAL
12	19

GRE-68-12.65

MODEL: Transverse Sheet, PAPER SIZE: 34x22 (in.), DATE: 9/09/2014, TIME: 2:41:27 PM, USER: warts  
 P:\PROJECTS\115388\Wood-Engineering\Structures\Sheets\115388\_SF1\_2926107\_51002.dgn



**TRANSVERSE SECTION**  
(SPANS 2 AND 3)

NOT FOR CONSTRUCTION

SPAN 2 & 3 TRANSVERSE SECTION  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN	2926107
DESIGN AGENCY	
<b>B&amp;N</b> burgessniple.com	
DESIGNER	CHECKER
ODW	BWC
REVIEWER	
PROJECT ID	
115388	
SUBSET	TOTAL
SHEET	TOTAL
13	19

GRE-68-12.65

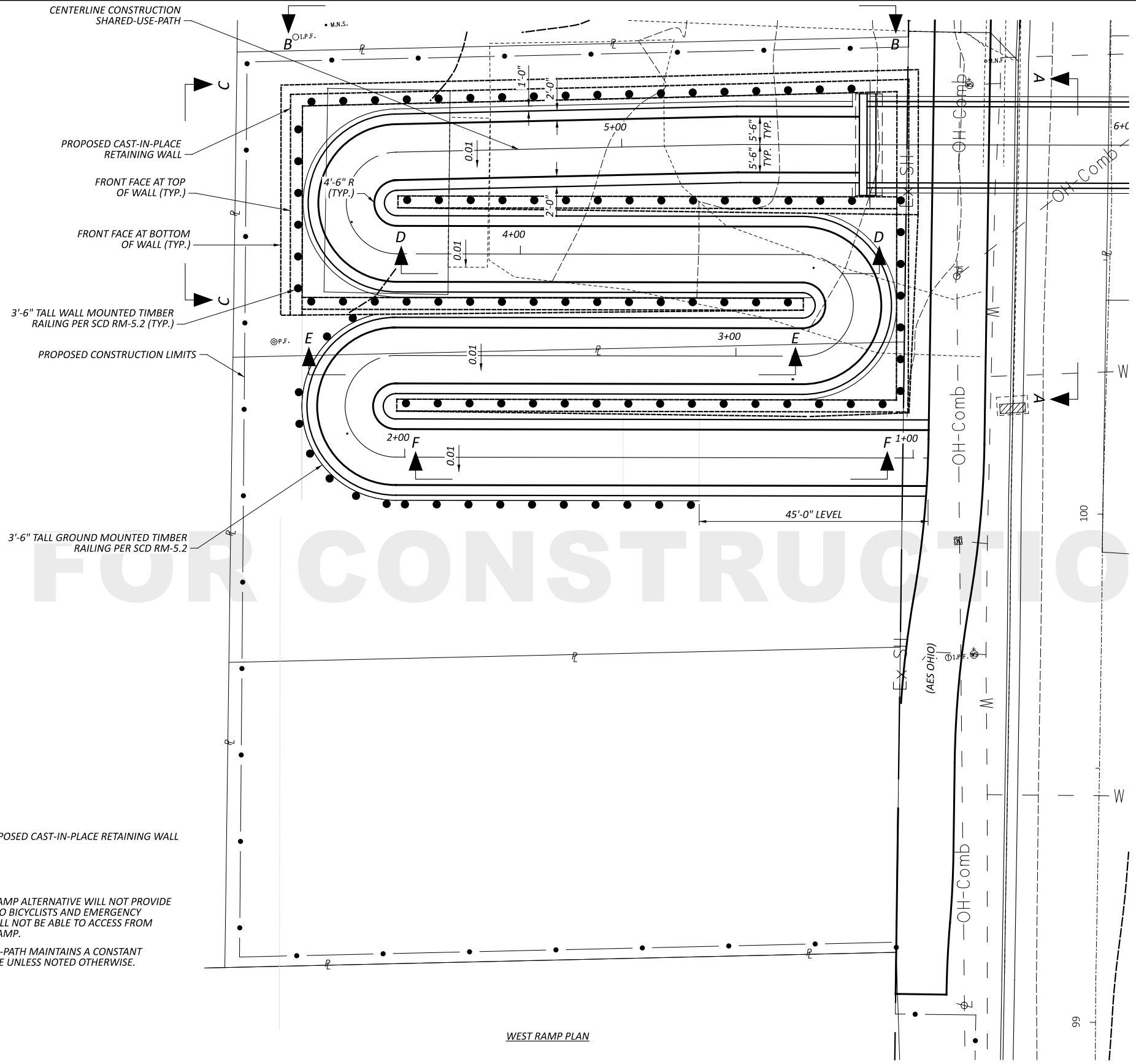
MODEL SHEET 1, PAPER SIZE: 34x22 (in.) DATE: 07/07/2014 TIME: 2:43:09 PM USER: warts  
 P:\PROJECTS\115388\400-Engineering\Roadway\Switchback layout\115388\_GM201.dgn

**LEGEND:**

----- PROPOSED CAST-IN-PLACE RETAINING WALL

**NOTES:**

1. THE WEST RAMP ALTERNATIVE WILL NOT PROVIDE RIDABILITY TO BICYCLISTS AND EMERGENCY VEHICLES WILL NOT BE ABLE TO ACCESS FROM THE WEST RAMP.
2. SHARED-USE-PATH MAINTAINS A CONSTANT 4.98% GRADE UNLESS NOTED OTHERWISE.



WEST RAMP PLAN

NOT FOR CONSTRUCTION



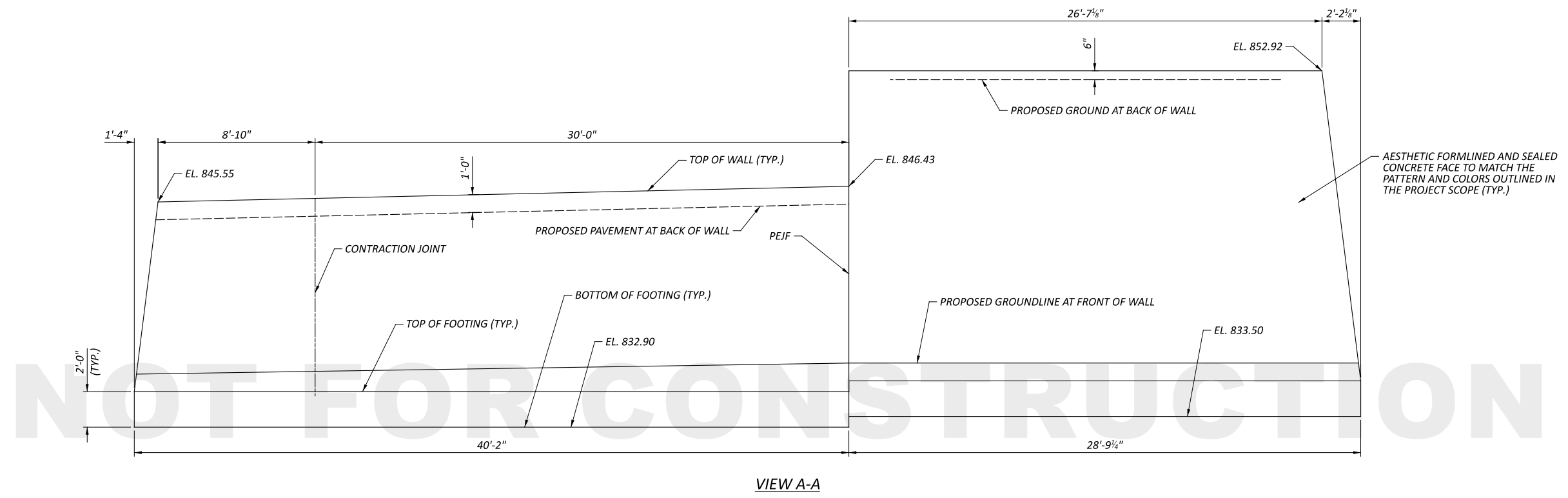
SWITCHBACK ALIGNMENT AND GEOMETRY  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN	2926107
DESIGN AGENCY	<b>B&amp;N</b> burgessnipple.com
DESIGNER	CHECKER
MAK	TMB
REVIEWER	
PROJECT ID	115388
SUBSET	TOTAL
SHEET	TOTAL
14	19



GRE-68-12.65

MODEL: Sheet (PAPER) SIZE: 34x22 (in.) DATE: 9/20/2024 TIME: 2:44:18 PM USER: warts  
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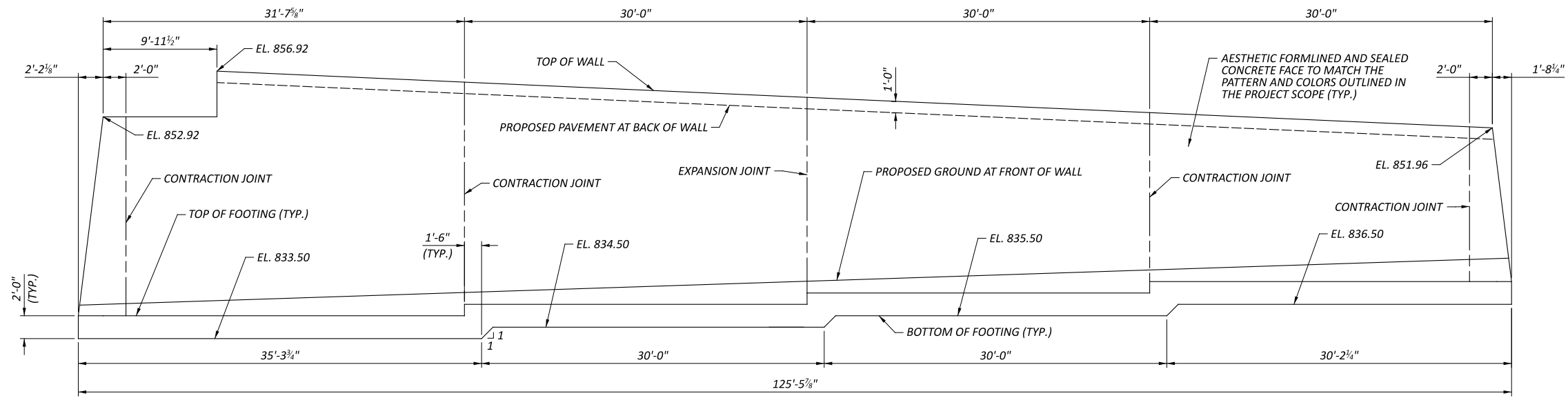
VIEW A-A

SWITCHBACK WALL ELEVATIONS - 1  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN	
2926107	
DESIGN AGENCY	
<b>B&amp;N</b> burgessniple.com	
DESIGNER	CHECKER
ODW	XXX
REVIEWER	
PROJECT ID	
115388	
SUBSET	TOTAL
SHEET	TOTAL
15	19

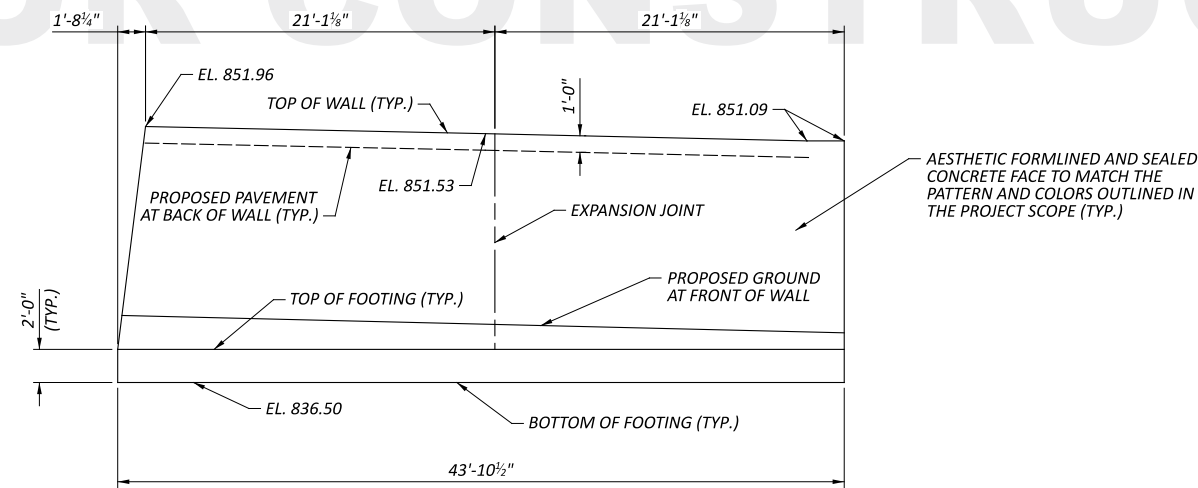
GRE-68-12.65

MODEL: S:\proj\BANKS\GRE-68-12.65\Drawings\Structures\Sheets\115388\_SF\_N\_2926107\_WE682.dgn  
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VIEW B-B

NOT FOR CONSTRUCTION



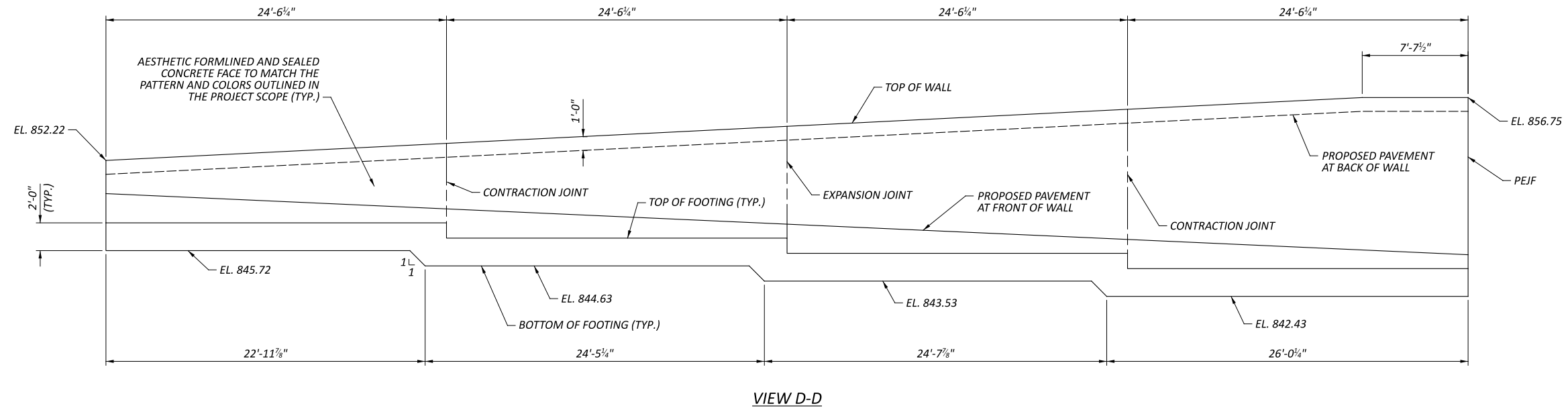
VIEW C-C

SWITCHBACK WALL ELEVATIONS - 2  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN	2926107
DESIGN AGENCY	
<b>B&amp;N</b> burgessniple.com	
DESIGNER	CHECKER
ODW	XXX
REVIEWER	
PROJECT ID	
115388	
SUBSET	TOTAL
SHEET	TOTAL
16	19

GRE-68-12.65

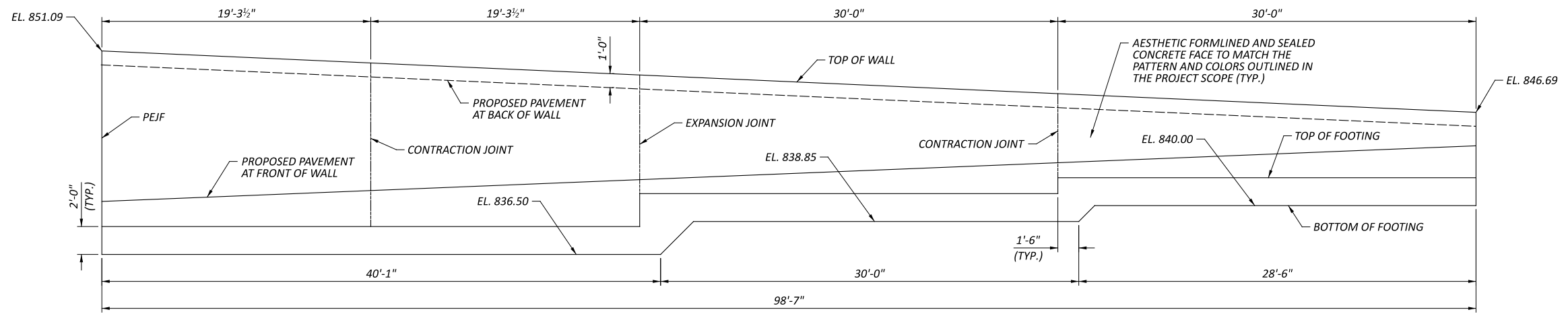
MODEL: Sheet (PAPER) SIZE: 34x22 (in.) DATE: 9/20/2024 TIME: 2:45:47 PM USER: warts  
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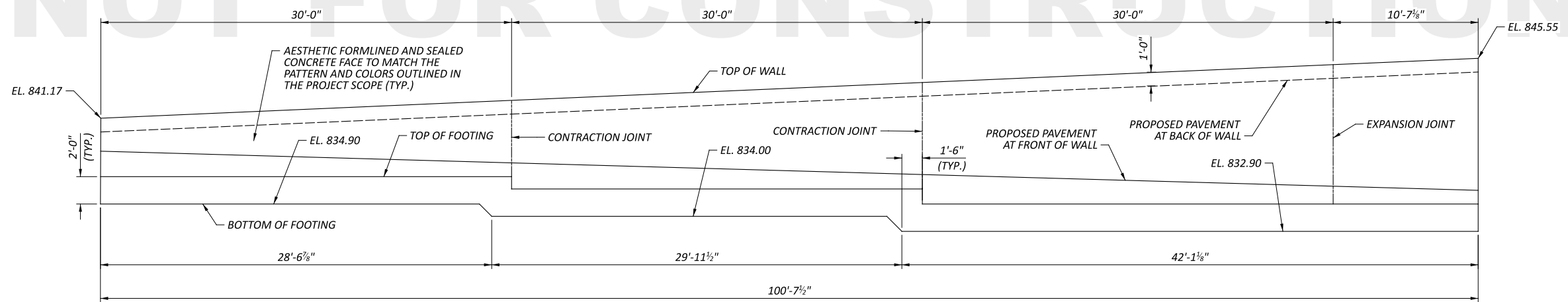
NOT FOR CONSTRUCTION

SWITCHBACK WALL ELEVATIONS - 3  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN	
2926107	
DESIGN AGENCY	
<b>B&amp;N</b> burgessniple.com	
DESIGNER	CHECKER
BWC	XXX
REVIEWER	
PROJECT ID	
115388	
SUBSET	TOTAL
17	19



VIEW E-E



VIEW F-F

NOT FOR CONSTRUCTION

GRE-68-12.65

MODEL: S:\work\BARRERSTE\34432 (in.) DATE: 9/20/2024 TIME: 2:46:37 PM USER: warts  
 P:\PROJECTS\115388\115388\00-Engineering\Structures\Sheets\115388\_SFN\_2926107\_VEG04.dgn

SWITCHBACK WALL ELEVATIONS - 4  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN  
 2926107  
 DESIGN AGENCY



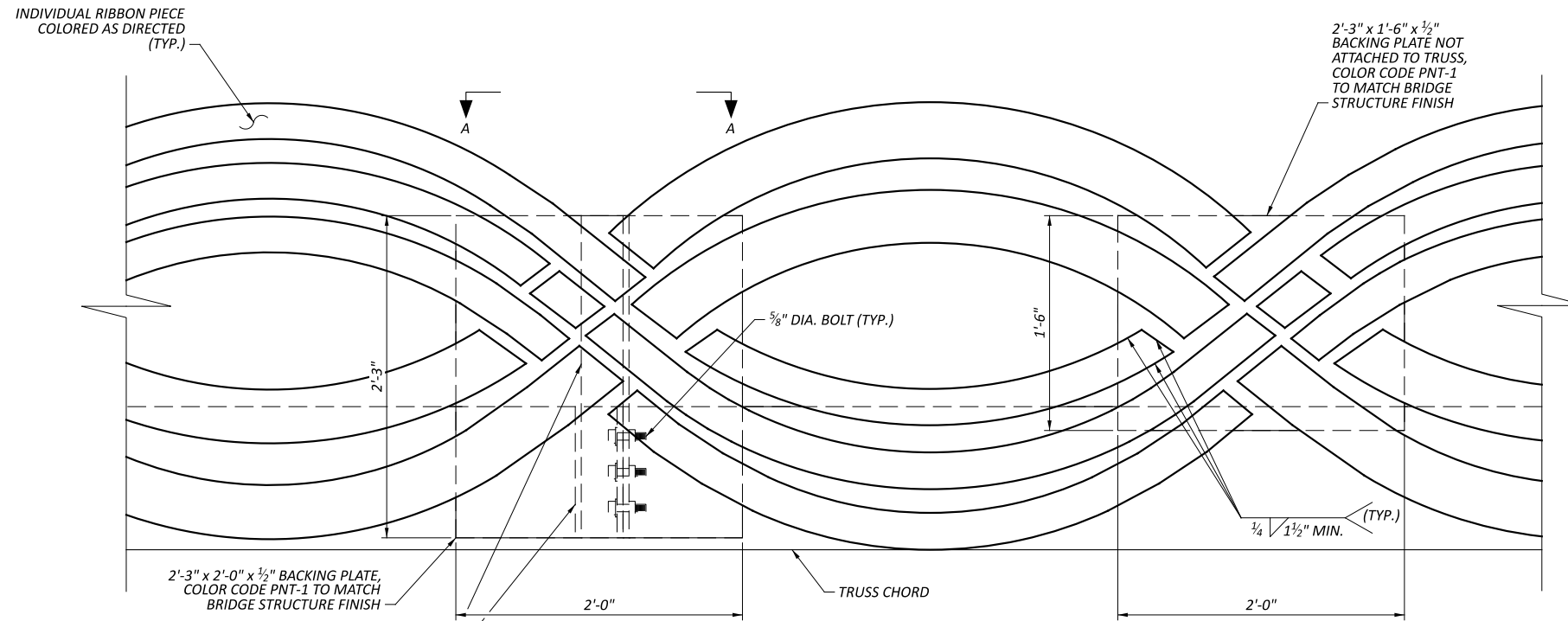
DESIGNER	CHECKER
BWC	XXX
REVIEWER	

PROJECT ID	115388
SUBSET	TOTAL

SHEET	TOTAL
18	19

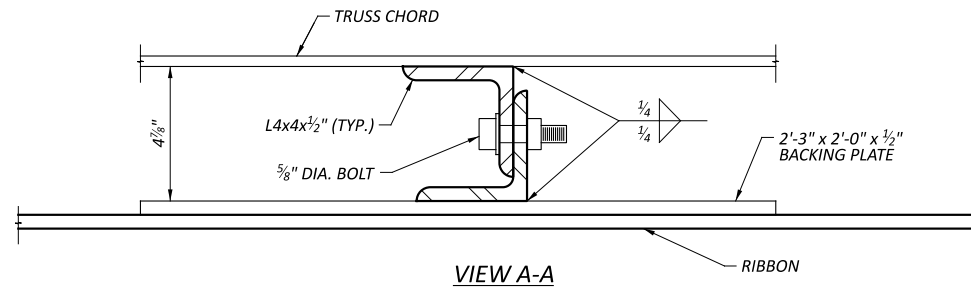
GRE-68-12.65

MODEL: Show; PAPER SIZE: 34x22 (in.); DATE: 9/20/2024; TIME: 2:47:31 PM; USER: warts  
 P:\PROJECTS\115388\Wood\_Engineering\Structures\Sheets\115388\_SF1\_2926107\_SMO05.dgn



**RIBBON ELEVATION**  
 EXCEPT AT TRUSS GUSSET LOCATIONS

**RIBBON ELEVATION**  
 AT TRUSS GUSSET LOCATIONS  
 (TRUSS VERTICAL, DIAGONAL AND GUSSET PLATE NOT SHOWN FOR CLARITY)



**VIEW A-A**

NOT FOR CONSTRUCTION

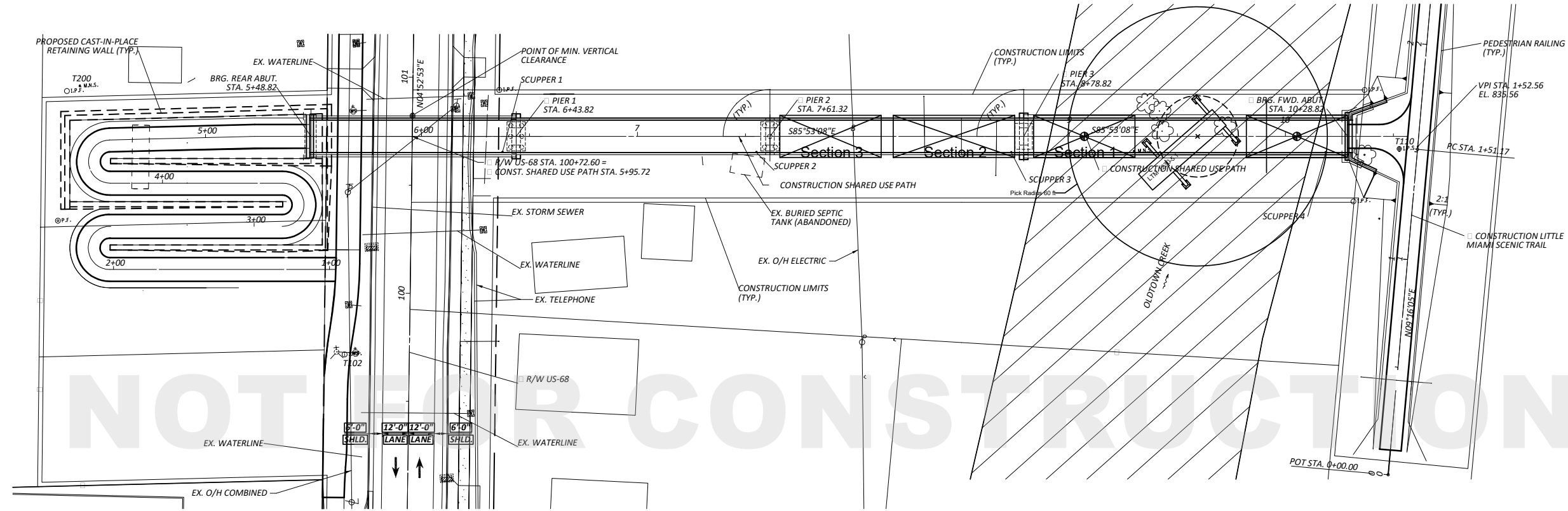
RIBBON DETAILS  
 BRIDGE NO. GRE-BK80020-00.492  
 PEDESTRIAN BRIDGE OVER US-68 AND OLD TOWN CREEK

SFN	2926107
DESIGN AGENCY	
<b>B&amp;N</b> burgessniple.com	
DESIGNER	CHECKER
ODW	XXX
REVIEWER	
PROJECT ID	
115388	
SUBSET	TOTAL
SHEET TOTAL	
19	19



## D. Erection Plans (PART B)





**PLAN VIEW**

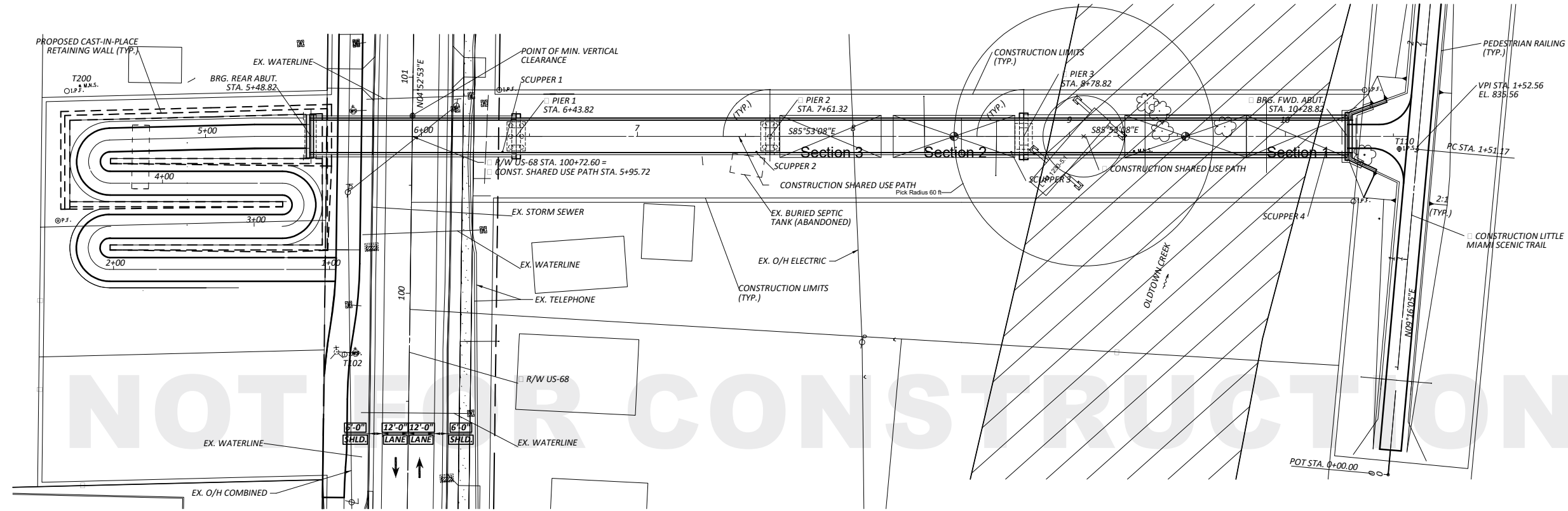
PICK WEIGHTS FOR CRANES							
PICK #	CRANE #	PICK MARK	WT. (LBS.)	LIFTING CONFIG.	RIGGING WT. (LBS.)	PICK WT. (LBS.)	CAP. @ MAX. RADIUS (LBS.)
S4 P1	LTM 1230	Section 1	54,300	N/A	10,000	64,300	78,000

⊙ - CRANE PICK POINT

Rev.	Date	Description

**The RUHLIN COMPANY**  
 6931 Ridge Road  
 P.O. Box 190  
 Sharon Center, OH 44274  
 (330) 239-2800  
 FAX (330) 239-1828

OHIO DEPARTMENT OF TRANSPORTATION			
PROJECT NO. 243007 GREENE COUNTY GRE-BK80020-00.492 PED BRIDGE OVER US-68 AND OLD TOWN CREEK <b>ERECTION PLAN</b>			
Preparer: MF	Checker: MF	PID NO. 115388	
SCALE: N/A	Date: 9/30/2024		



**PLAN VIEW**

PICK WEIGHTS FOR CRANES							
PICK #	CRANE #	PICK MARK	WT. (LBS.)	LIFTING CONFIG.	RIGGING WT. (LBS.)	PICK WT. (LBS.)	CAP. @ MAX. RADIUS (LBS.)
S4 P2	LTM 1230	Section 2	64,200	N/A	10,000	74,200	78,000

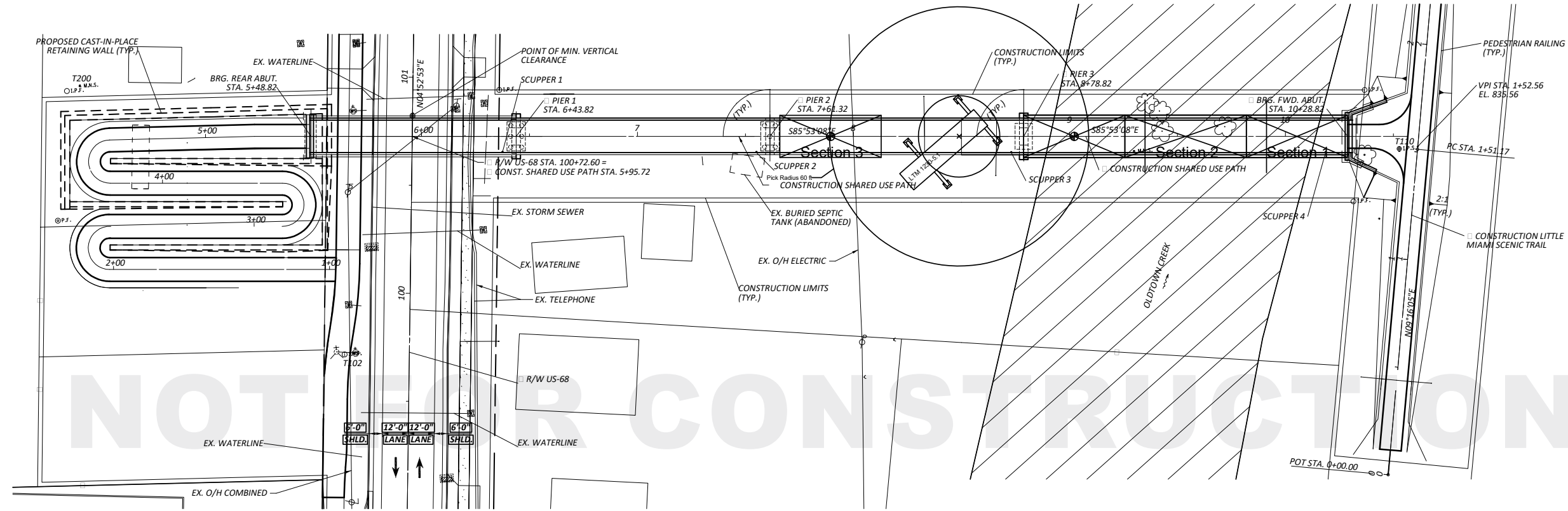
⊙ - CRANE PICK POINT

Rev.	Date	Description

**The RUHLIN COMPANY**  
 6931 Ridge Road  
 P.O. Box 190  
 Sharon Center, OH 44274  
 (330) 239-2800  
 FAX (330) 239-1828

OHIO DEPARTMENT OF TRANSPORTATION			
PROJECT NO. 243007 GREENE COUNTY GRE-BK80020-00.492 PED BRIDGE OVER US-68 AND OLD TOWN CREEK <b>ERECTION PLAN</b>			
Preparer: MF	Checker: MF	PID NO. 115388	
SCALE: N/A	Date: 9/30/2024		





**PLAN VIEW**

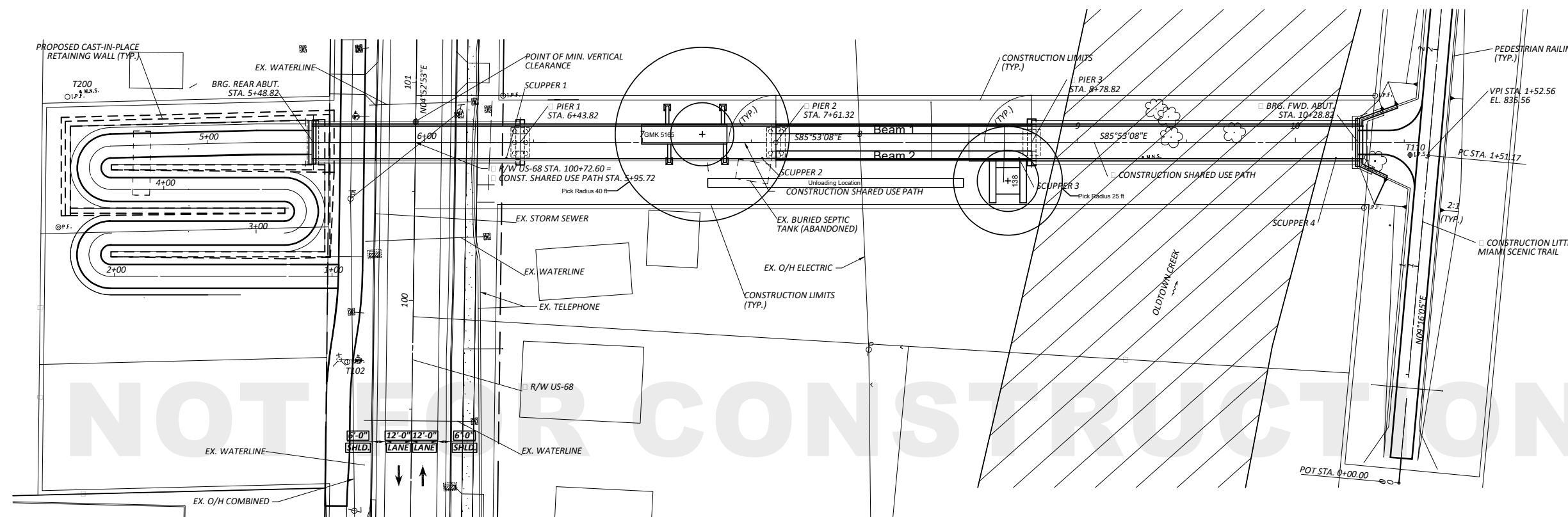
PICK WEIGHTS FOR CRANES							
PICK #	CRANE #	PICK MARK	WT. (LBS.)	LIFTING CONFIG.	RIGGING WT. (LBS.)	PICK WT. (LBS.)	CAP. @ MAX. RADIUS (LBS.)
S4 P3	LTM 1230	Section 3	54,300	N/A	10,000	64,300	78,000

⊙ - CRANE PICK POINT

Rev.	Date	Description

**The RUHLIN COMPANY**  
 6931 Ridge Road  
 P.O. Box 190  
 Sharon Center, OH 44274  
 (330) 239-2800  
 FAX (330) 239-1828

OHIO DEPARTMENT OF TRANSPORTATION			
PROJECT NO. 243007 GREENE COUNTY GRE-BK80020-00.492 PED BRIDGE OVER US-68 AND OLD TOWN CREEK <b>ERECTION PLAN</b>			
Preparer: MF	Checker: MF	PID NO. 115388	
SCALE: N/A	Date: 9/30/2024		



**PLAN VIEW**

PICK WEIGHTS FOR CRANES							
PICK #	CRANE #	PICK MARK	1/2 WT. (LBS)	LIFTING CONFIG.	RIGGING WT. (LBS.)	PICK WT. (LBS.)	CAP. @ MAX. RADIUS (LBS.)
S3	GMK 5165	Beam 1 & 2	49,000	N/A	5,000	54,000	72,000
S3	138 HSL	Beam 1 & 2	49,000	N/A	5,000	54,000	67,000

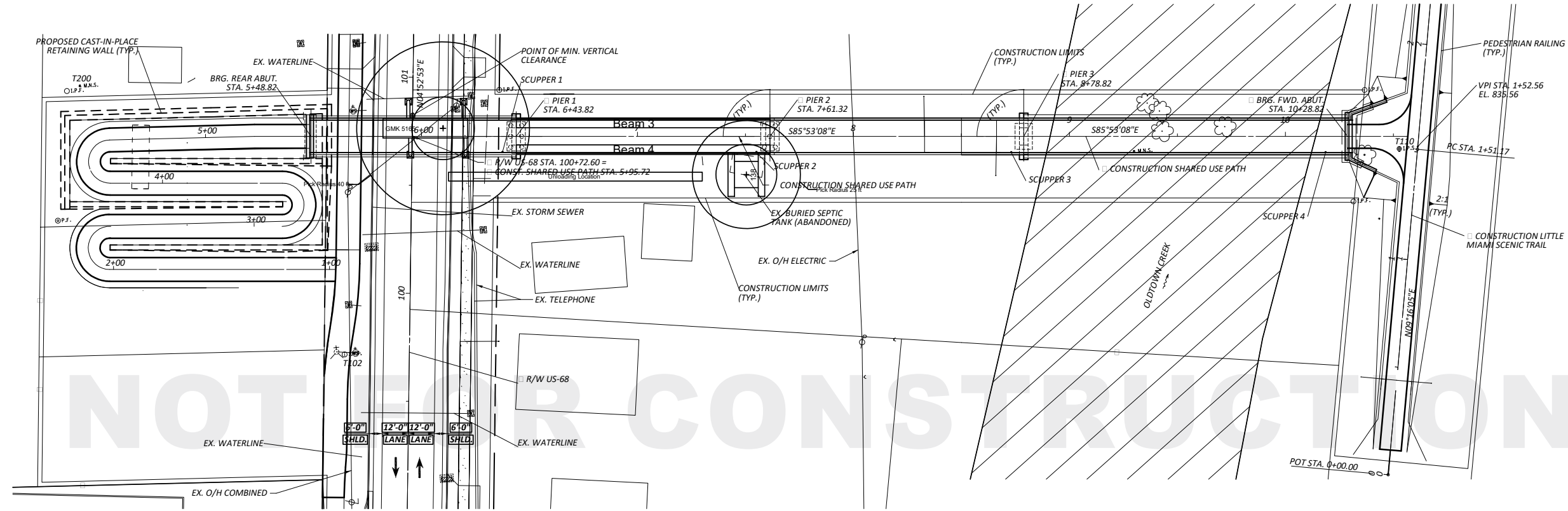
⊕ - CRANE PICK POINT

Rev.	Date	Description



The RUHLIN COMPANY  
 6931 Ridge Road  
 P.O. Box 190  
 Sharon Center, OH 44274  
 (330) 239-2800  
 FAX (330) 239-1828

OHIO DEPARTMENT OF TRANSPORTATION			
PROJECT NO. 243007 GREENE COUNTY GRE-BK80020-00.492 PED BRIDGE OVER US-68 AND OLD TOWN CREEK <b>ERECTION PLAN</b>			
Preparer: MF	Checker: MF	PID NO. 115388	
SCALE: N/A	Date: 9/30/2024		



**PLAN VIEW**

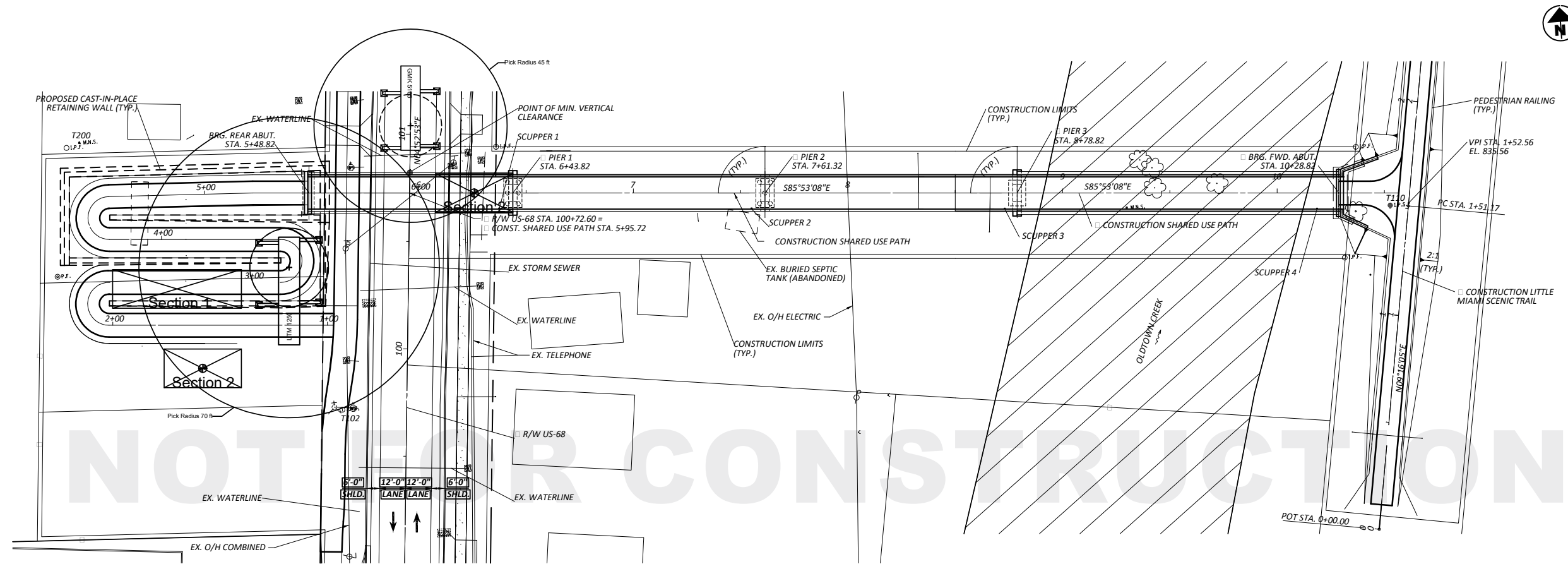
PICK WEIGHTS FOR CRANES							
PICK #	CRANE #	PICK MARK	1/2 WT. (LBS)	LIFTING CONFIG.	RIGGING WT. (LBS.)	PICK WT. (LBS.)	CAP. @ MAX. RADIUS (LBS.)
S2	GMK 5165	Beam 3 & 4	49,000	N/A	5,000	54,000	72,000
S2	138 HSL	Beam 3 & 4	49,000	N/A	5,000	54,000	67,000

⊙ - CRANE PICK POINT

Rev.	Date	Description

**The RUHLIN COMPANY**  
 6931 Ridge Road  
 P.O. Box 190  
 Sharon Center, OH 44274  
 (330) 239-2800  
 FAX (330) 239-1828

OHIO DEPARTMENT OF TRANSPORTATION			
PROJECT NO. 243007 GREENE COUNTY GRE-BK80020-00.492 PED BRIDGE OVER US-68 AND OLD TOWN CREEK <b>ERECTION PLAN</b>			
Preparer: MF	Checker: MF	PID NO. 115388	
SCALE: N/A	Date: 9/30/2024		



**PLAN VIEW**

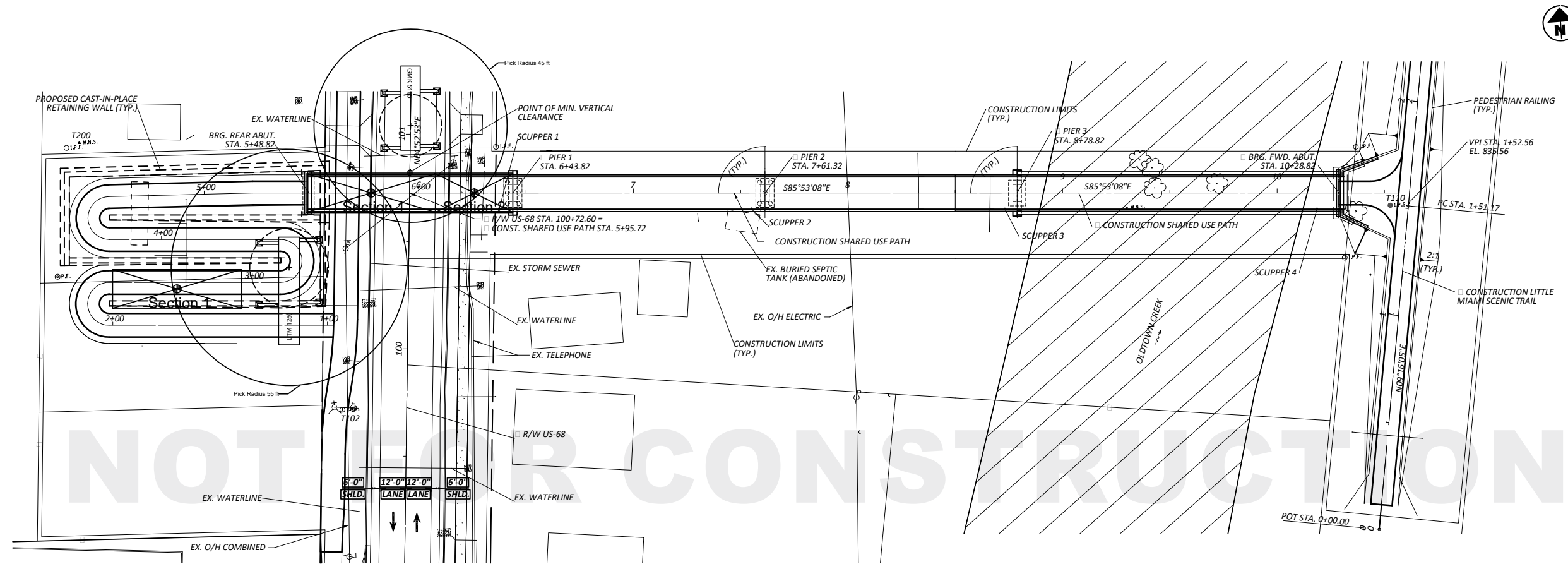
PICK WEIGHTS FOR CRANES							
PICK #	CRANE #	PICK MARK	WT. (LBS.)	LIFTING CONFIG.	RIGGING WT. (LBS.)	PICK WT. (LBS.)	CAP. @ MAX. RADIUS (LBS.)
S1 P1	LTM 1250	Section 2	48,500	N/A	10,000	58,500	68,000
S1 P1	GMK 5165	Section 2	48,500	N/A	10,000	58,500	61,000

⊙ - CRANE PICK POINT

Rev.	Date	Description

**The RUHLIN COMPANY**  
 6931 Ridge Road  
 P.O. Box 190  
 Sharon Center, OH 44274  
 (330) 239-2800  
 FAX (330) 239-1828

OHIO DEPARTMENT OF TRANSPORTATION			
PROJECT NO. 243007 GREENE COUNTY GRE-BK80020-00.492 PED BRIDGE OVER US-68 AND OLD TOWN CREEK <b>ERECTION PLAN</b>			
Preparer: MF	Checker: MF	PID NO. 115388	
SCALE: N/A	Date: 9/30/2024		



**PLAN VIEW**

PICK WEIGHTS FOR CRANES							
PICK #	CRANE #	PICK MARK	WT. (LBS.)	LIFTING CONFIG.	RIGGING WT. (LBS.)	PICK WT. (LBS.)	CAP. @ MAX. RADIUS (LBS.)
S1 P2	LTM 1250	Section 1	80,100	N/A	10,000	90,100	93,000

⊕ - CRANE PICK POINT

Rev.	Date	Description

**The RUHLIN COMPANY**  
 6931 Ridge Road  
 P.O. Box 190  
 Sharon Center, OH 44274  
 (330) 239-2800  
 FAX (330) 239-1828

OHIO DEPARTMENT OF TRANSPORTATION			
PROJECT NO. 243007 GREENE COUNTY GRE-BK80020-00.492 PED BRIDGE OVER US-68 AND OLD TOWN CREEK <b>ERECTION PLAN</b>			
Preparer: MF	Checker: MF	PID NO. 115388	
SCALE: N/A	Date: 9/30/2024		



## E. Form A-1 Proposal Letter (PART C)

Name of Offerors: The Ruhlin Company

Date: 10, 4, 2024

Ohio Department of Transportation  
Office of Alternative Project Delivery, Fourth Floor  
1980 W. Broad Street Mail Stop 5100  
Columbus, OH 43223

On behalf of the Offerors, the undersigned submit the documents described in paragraph 1 of this Proposal Letter in response to the Request for Proposals for the GRE-68-12.65 | PID 115388 | Project (24)3007 Design-Build Project (the “RFP”) issued by the Ohio Department of Transportation (the “Department”).

The Offerors hereby acknowledges delivery by Offerors to the Department of the enclosed Technical Proposal. Together with the Price Proposal), the submittal by the Offerors shall collectively constitute the “Proposal” for the purposes of this letter. Enclosed with this Proposal Letter is the Technical Proposal of the Offerors consisting of all documents and information required by the RFP.

If this Proposal is accepted by the Department, the Offerors is prepared to enter this agreement without varying or amending its terms (except for modifications agreed to by the Department in its sole discretion), and to satisfy all other conditions to the award of the contract, including compliance with all commitments contained in this Proposal.

If this Proposal is accepted by the Department, the following applies:

1. The Offerors hereby agrees that:
  - A. its Price Proposal is submitted without reservation, qualification, assumptions, deviations, or conditions,
  - B. it has carefully examined and is fully familiar with all the provisions of the Bid Documents, has reviewed all materials provided, the Addenda and the Department’s responses to questions, and is satisfied that the Bid Documents provide sufficient detail regarding the obligations to be performed by the Offerors and does not contain internal inconsistencies,
  - C. it has conducted such other field investigations and additional design development as is prudent and reasonable in preparing the Price Proposal,



- D. it has notified the Department of any deficiencies or omissions in the Bid Documents or other documents provided by the Department,
  - E. the Lead Contractor and the Lead Designer has been prequalified for such work by the Department in accordance with the terms of the Bid Documents,
  - F. neither the Offerors nor its employees, members, agents, consultants, or advisors have entered either directly or indirectly into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive selection in connection with its Proposal,
  - G. the Offerors is committed to meeting the Project goals for DBE,
  - H. in the event a substantive difference is identified before or after Award between the assumptions made by the Offerors in its preparation of a Price Proposal and any provision in the Contract Documents, the provisions of the relevant Contract Document will prevail, and the Offerors will not be entitled to alter its Price Proposal, as applicable,
  - I. the Department will not be responsible for any errors, omissions, inaccuracies, or incomplete statements in the Proposal,
  - J. the Department's acceptance of the Proposal does not constitute any statement or determination as to its completeness, responsiveness, or compliance with the requirements of the RFP,
  - K. if the Offerors has the lowest responsive Price Proposal, the Superintendent and Design Project Manager will be available as necessary to fulfill their Projectrelated responsibilities.
2. The Offerors represents that all statements made, and information provided in the Technical Proposal are true, correct and reasonably accurate as of the date of submission of this Proposal. The Offerors information provided in the Technical Proposal depicts the Offeror's general intent to design and construct the Project and the Department can reasonably rely on such information in its evaluation of the approach, however the Offerors assumes all responsibility for designing and constructing the Project to comply with the Contract if the Offeror's approach is determined unfeasible.
  3. The Offerors further understands that all costs and expenses incurred in preparing the Technical Proposal and participating in the RFP Process will be borne solely by the Offerors, except any payment for preparation of responsive preliminary design concept that may be paid in accordance with the RFP.



- 4. The Offerors consents to the Department’s disclosure of its Technical Proposal pursuant to the Department’s public records policy to any persons as required by law after Award. The Offerors acknowledges and agrees to the disclosure terms described in the RFP and expressly waives any right to contest such disclosures.
- 5. The Proposal shall be governed by and construed in all respects according to the law of the State of Ohio.

The Offerors’s business address:

6931	Ridge Road	P.O. Box 190	
(No.)	(Street)	(Floor or Suite)	
Sharon Center	Ohio	44274	Medina
(City)	(State or Province)	(ZIP or Postal Code)	(Country)

State/Country of Organization (if applicable):     N/A    

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