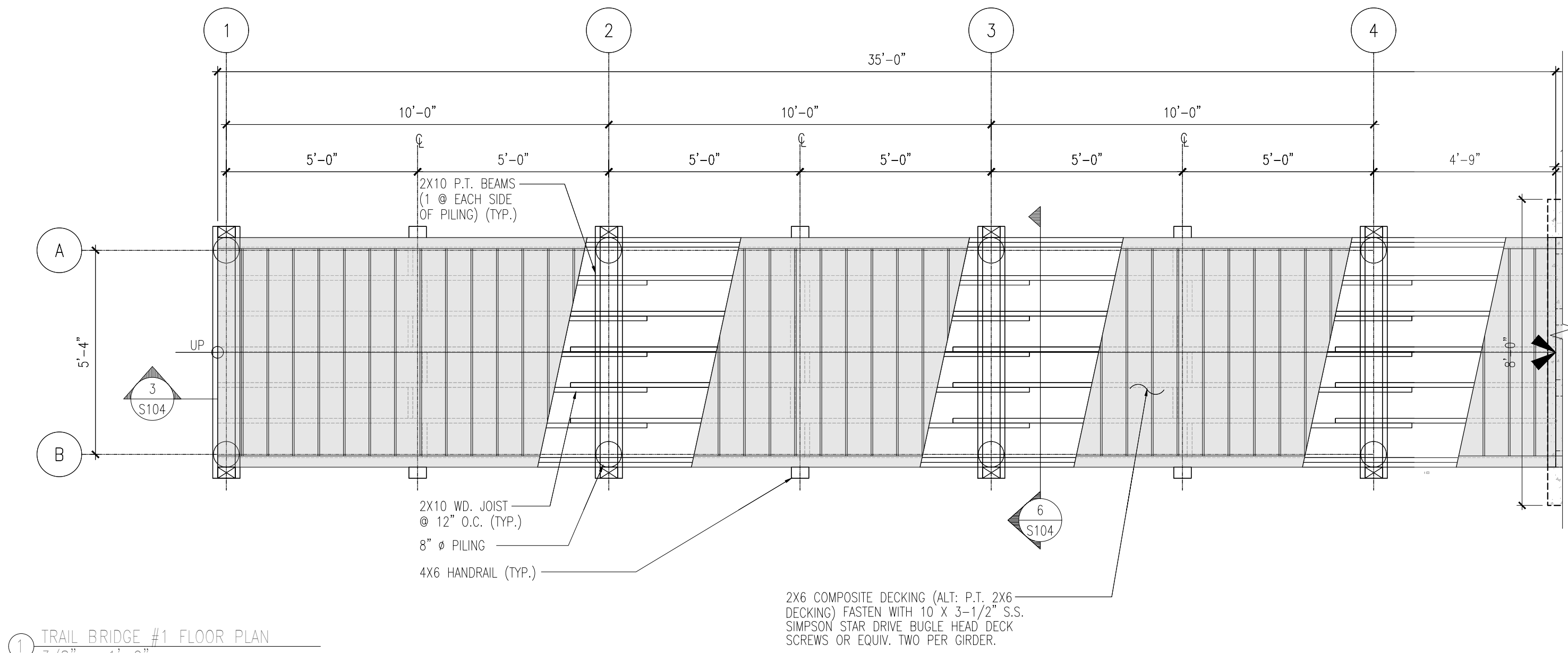
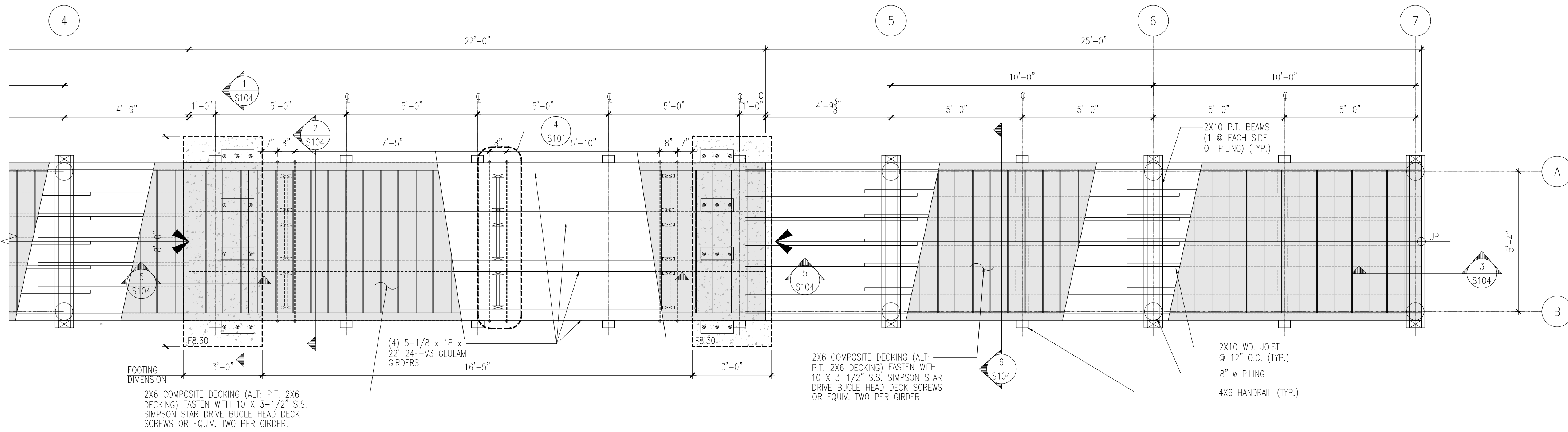


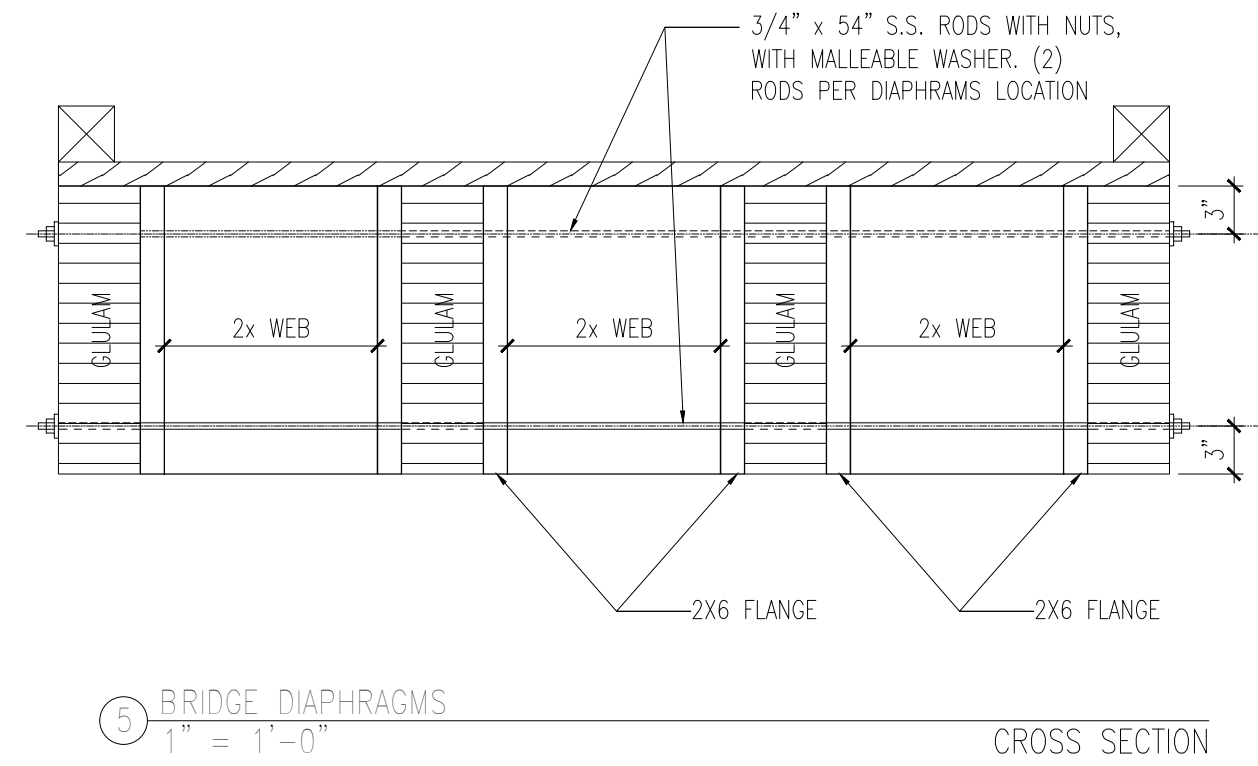
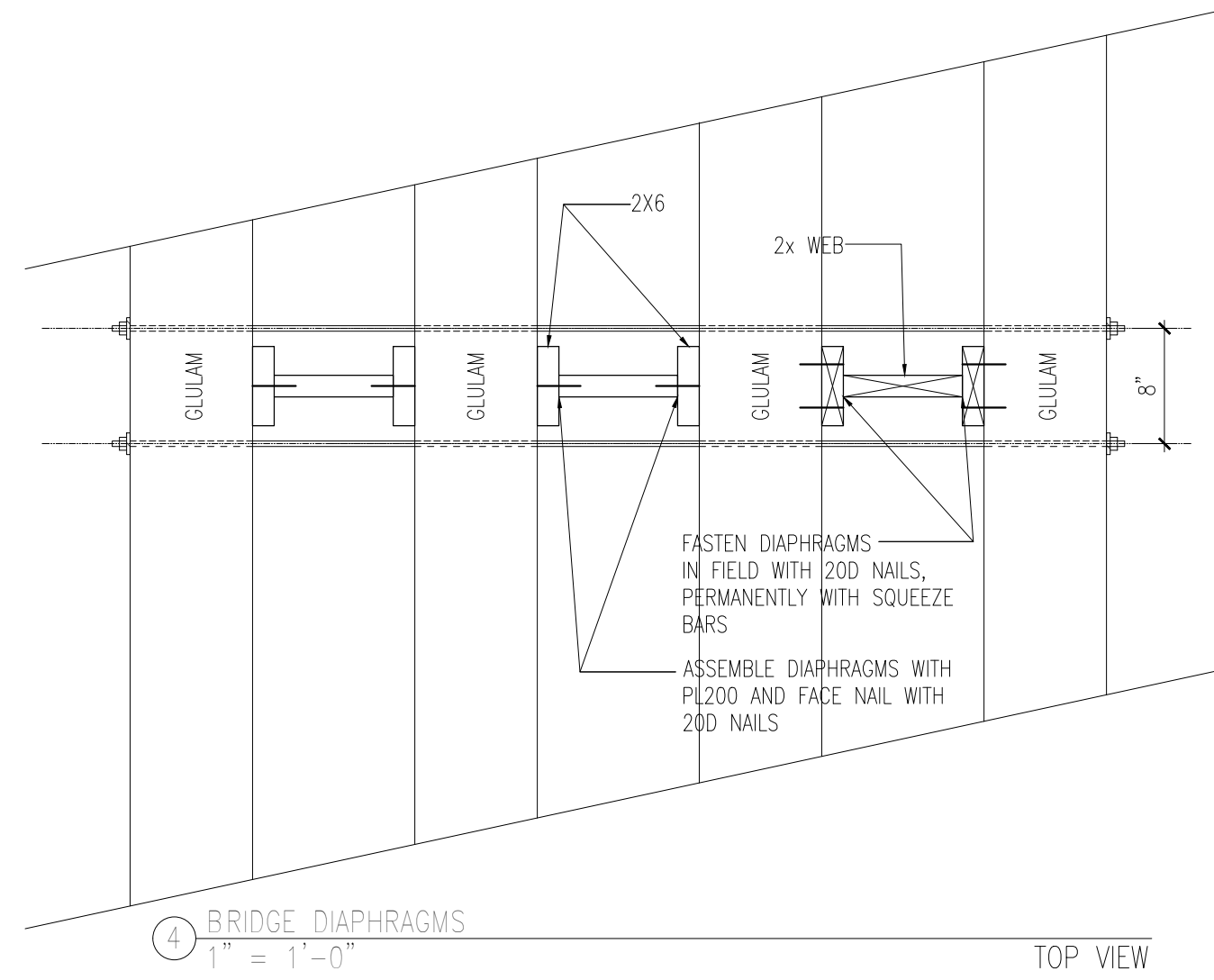
FOOTING SCHEDULE				
MK	FOOTING SIZE (LENGTH x WIDTH)	THICKNESS	REINFORCING	REMARK
F8.30	8'-0" x 3'-0"	1'-0"	(3)#5 CONT. TOP & BOT LONG (5)#5 CONT. TOP & BOT SHORT	



1 TRAIL BRIDGE #1 FLOOR PLAN
3/8" = 1'-0"



② TRAIL BRIDGE #1 FLOOR PLAN
3/8" = 1'-0"



SHEET NO.

PROJECT TITLE

TRAIL BRIDGE REPLACEMENT

SHEET TITLE

TRAIL BRIDGE #1 FOUNDATION & WOOD FRAMING PLAN

BIG SHOALS STATE PARK

PROFESSIONAL ENGINEER

EDUARDO AVILES-NIEVES

FLORIDA

STATE OF

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PROFESSIONAL ENGINEER

FLORIDA

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LICENSE

NO. 85977

12/18/2025

EDUARDO AVILES-NIEVES, PE

DESIGNER:

E. AVILES

ISSUE DATE:

10-31-25

SYMBOL

REVISION

DATE

DRAWN BY:

D. ARAN

COMP FILE NO.:

F13637

REVIEWED BY:

E. AVILES

START PROJECT NO.:

61497C

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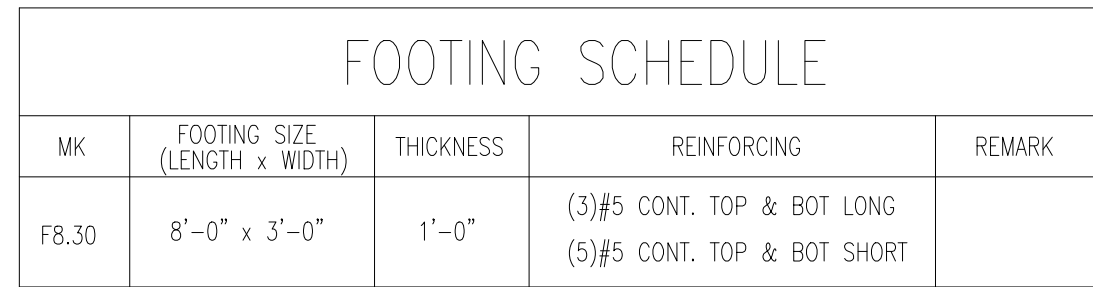
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[illegible]

Architectural elevation drawing of a bridge deck section. The drawing shows a cross-section of the bridge deck with various components labeled. Key features include:

- Decking:** 2x6 composite decking (alt. p.t. 2x6) fastened with 10 x 3-1/2" S.S. Simpson Star Drive Bugle Head Deck Screws or equiv. two per girder.
- Joists:** 2x10 wd. joist @ 12" o.c. (typ.).
- Piling:** 8" ø piling.
- Handrail:** 4x6 handrail (typ.).
- Footing:** 3'-0" footing dimension.
- Dimensions:** Total length 55'-0". Spacing between girders: 10'-0". Spacing between piling: 5'-0".
- Callouts:** 4 S101, 5 S104, 6 S104, 3 S104.
- Notes:** 2X10 P.T. BEAMS (1 Ø EACH SIDE OF PILING) (TYP.).
- Scale:** 1/4" = 1'-0".

SHEET NO. S102	BIG SHOALS STATE PARK
SHEET TITLE	TRAIL BRIDGE #2 FOUNDATION & WOOD FRAMING PLAN
PROJECT TITLE	TRAIL BRIDGE REPLACEMENT

PROFESSIONAL SEAL



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FLORIDA
LICENSE NO. 88977
STATE OF FLORIDA
PROFESSIONAL ENGINEER

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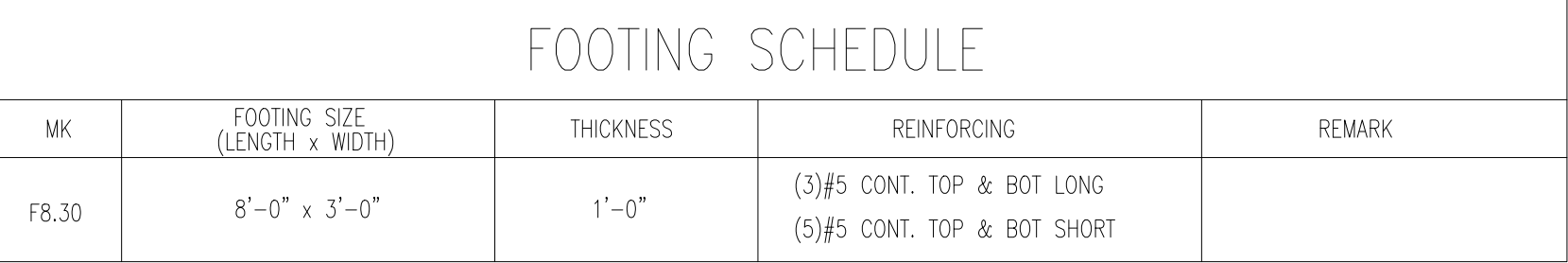
DESIGNER:		ISSUE DATE:	10-31-25	SYMBOL		REVISION		DATE	
DRAWN BY:		COMP FILE NO.:	F13637	SYMBOL	(A)	REVISION		DATE	
REVIEWED BY:		START PROJECT NO.:	61497C	SYMBOL	(B)	REVISION		DATE	

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Architectural floor plan of the Trail Bridge #3, showing the deck layout, piling, and structural details. The plan includes dimensions for various sections, such as 5'-0" and 10'-0", and labels for materials like 2x6 composite decking and 2x10 piling. A scale bar indicates 3/8" = 1'-0".

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BIG SHOALS STATE PARK

TRAIL BRIDGE #3 FOUNDATION & WOOD FRAMING PLAN

TRAIL BRIDGE REPLACEMENT

SHEET TITLE

PROJECT TITLE

BIG SHOALS STATE PARK

TRAIL BRIDGE #3 FOUNDATION & WOOD FRAMING PLAN

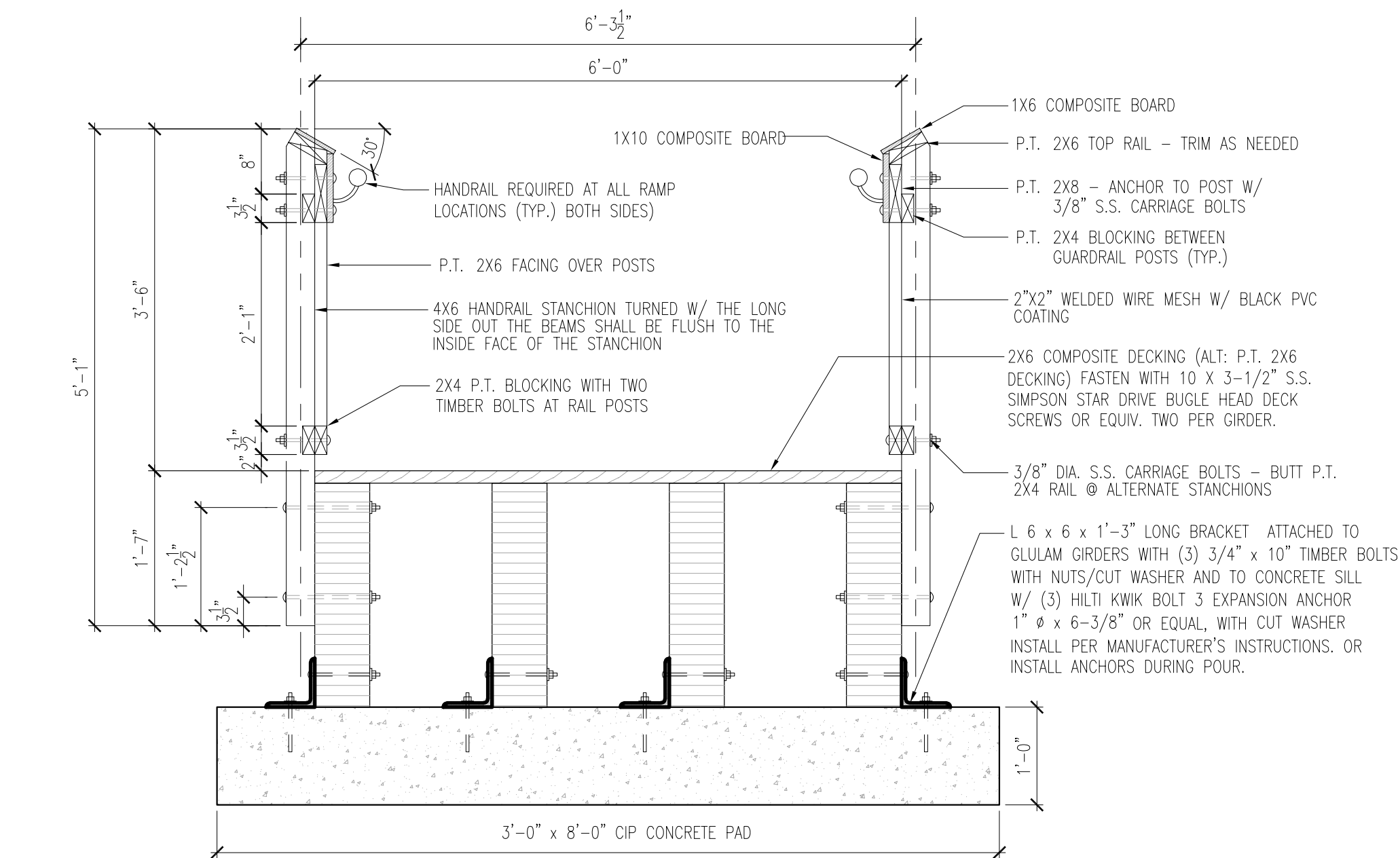
TRAIL BRIDGE REPLACEMENT



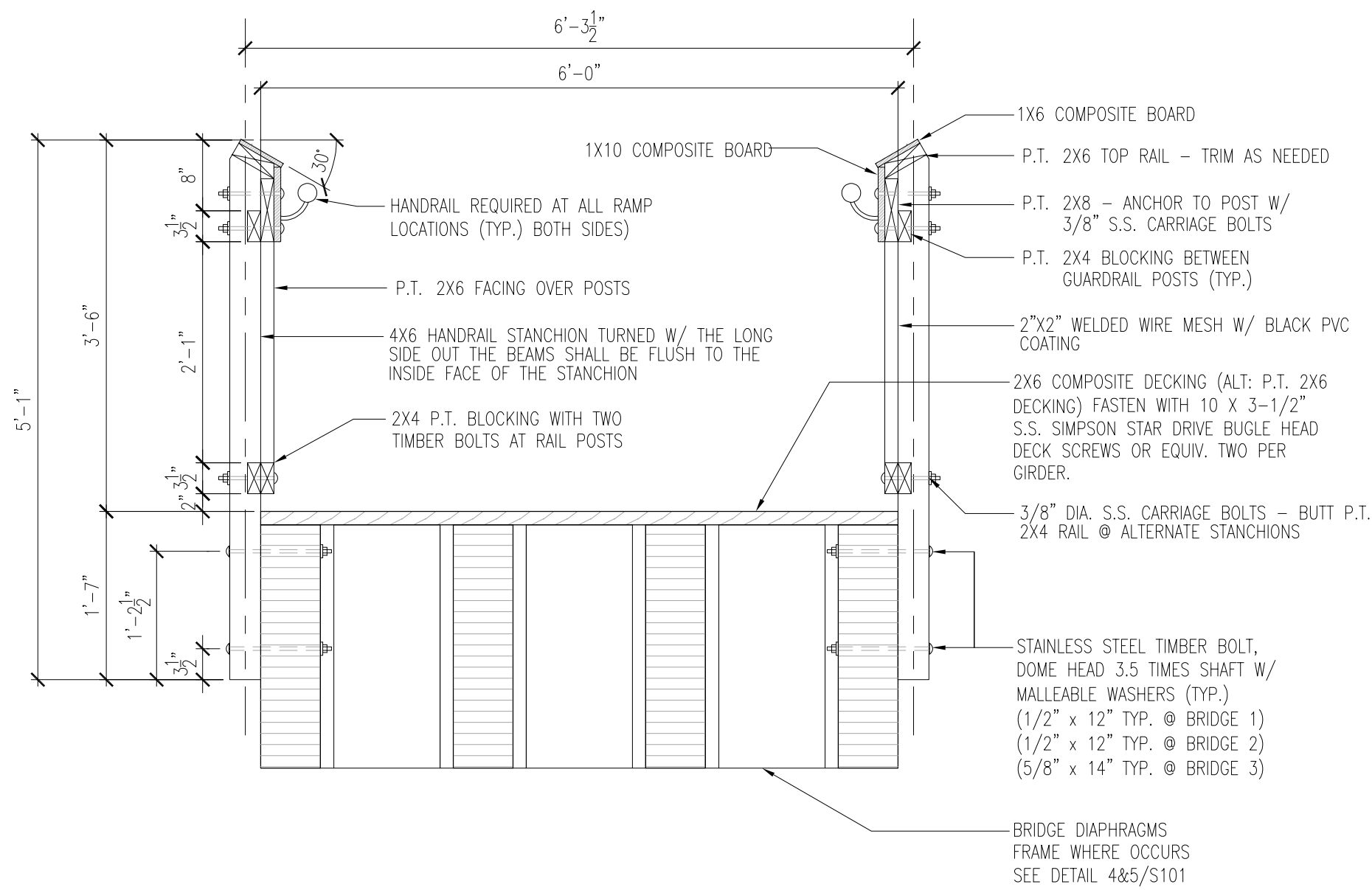
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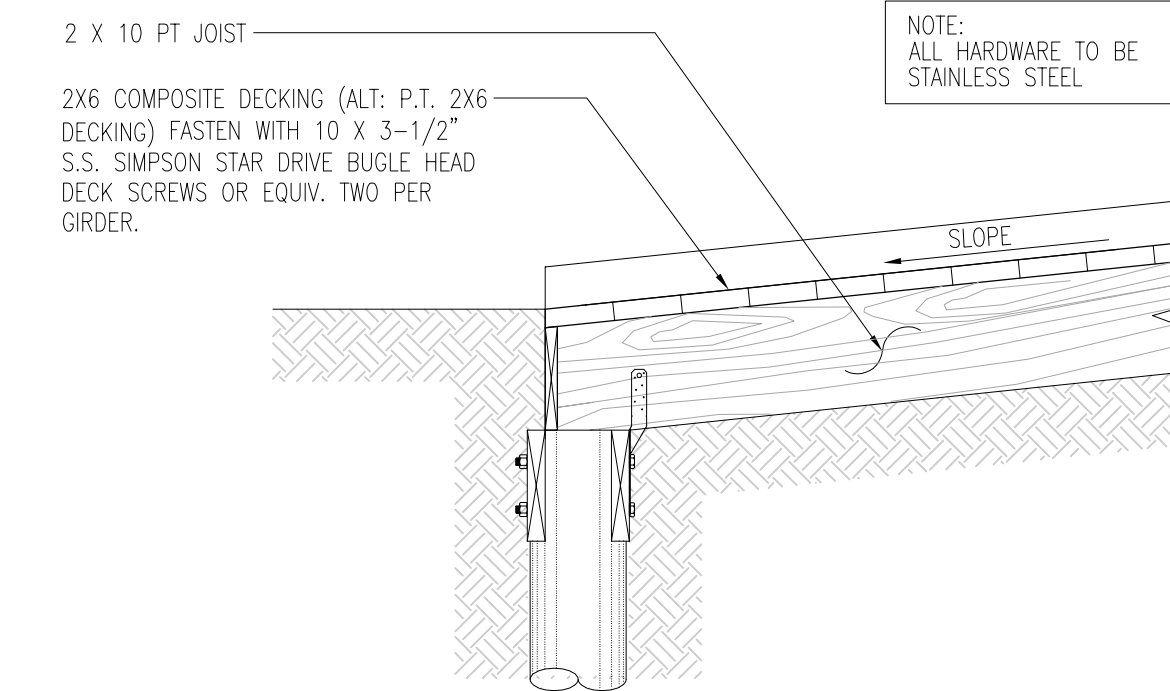
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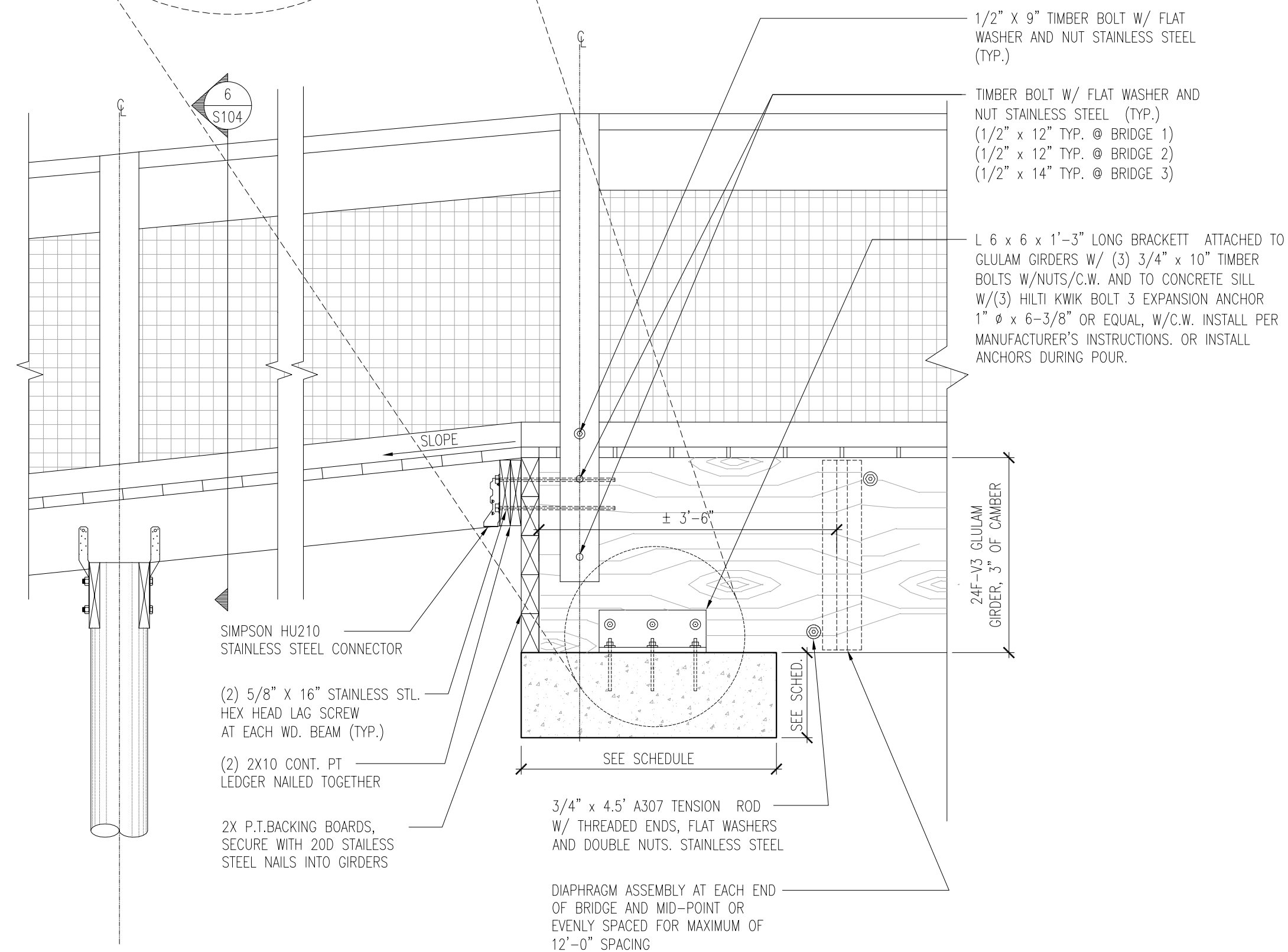
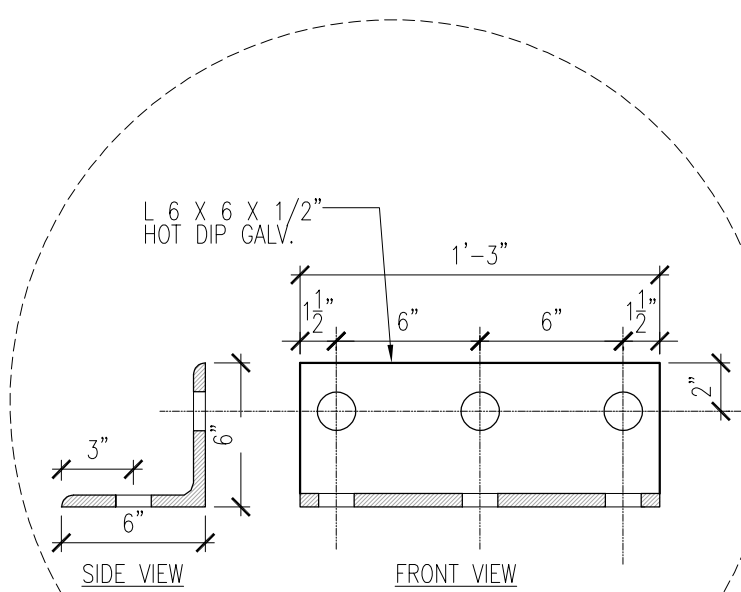
① FRAMING SECTION
3/4" = 1'-0"



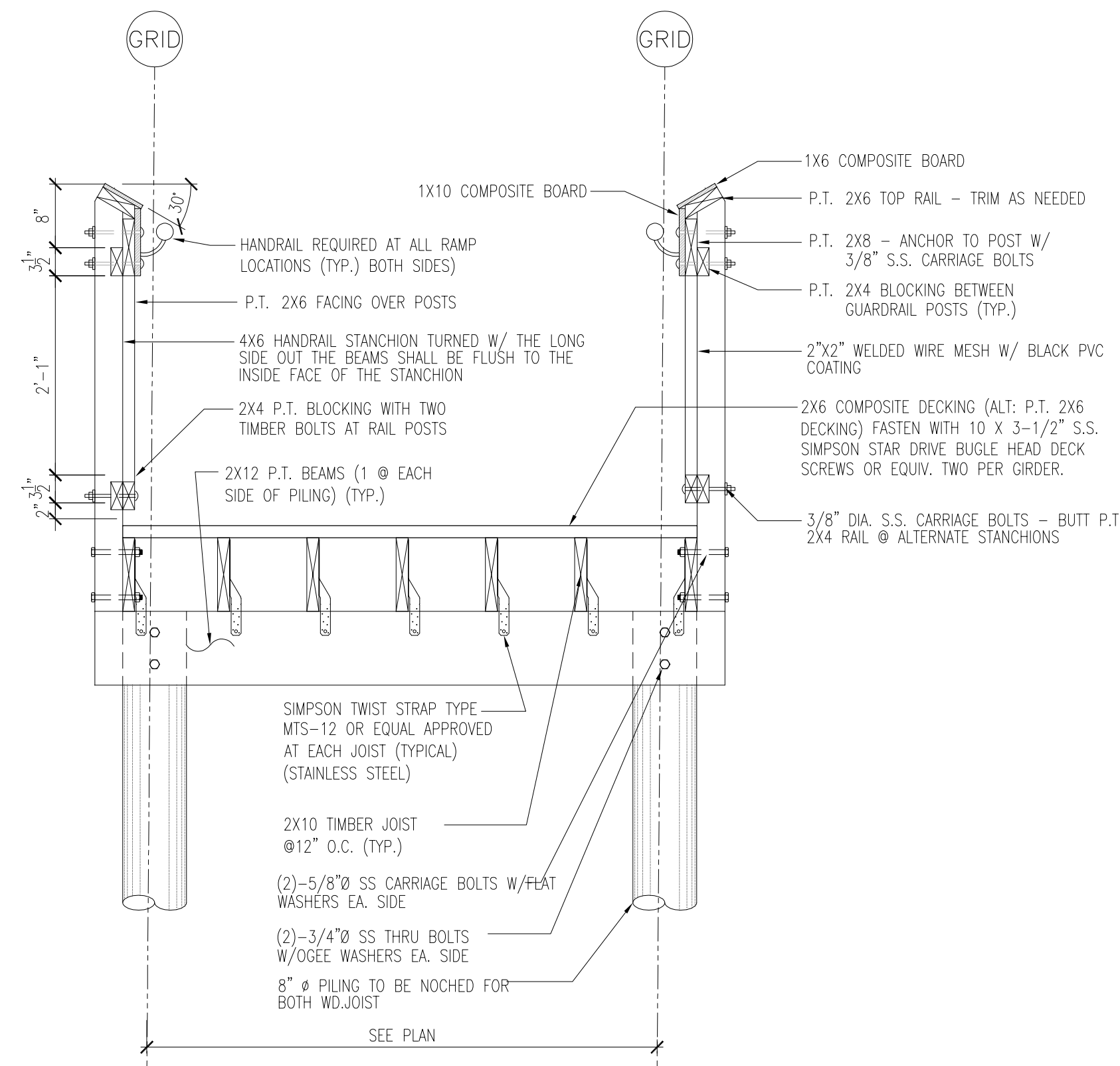
② FRAMING SECTION
3/4" = 1'-0"



③ FRAMING SECTION
3/4" = 1'-0"



⑤ FRAMING SECTION
3/4" = 1'-0"



⑥ FRAMING SECTION
3/4" = 1'-0"

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PROJECT	TITLE
	TRAIL BRIDGE REPLACEMENT

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NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION