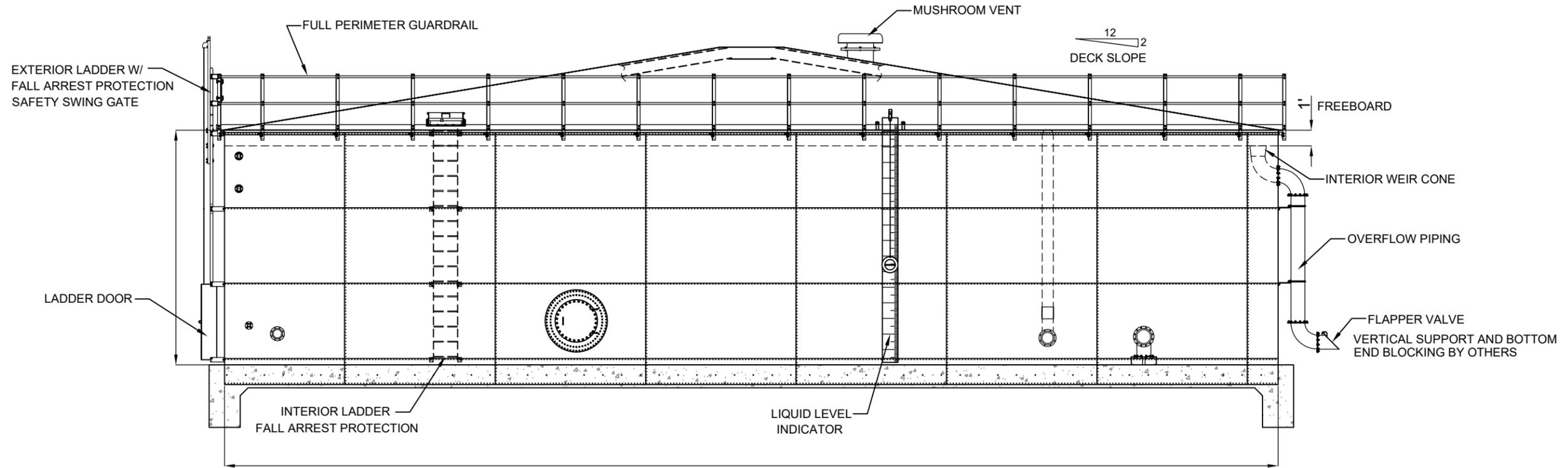


Factory Coated Bolted Steel Tank Preliminary Submittal

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ELEVATION VIEW

PHOENIX
FABRICATORS AND ERECTORS, INC.
182 S. County Rd 900 E.
Avon, Indiana 46234
PH-317.271.7002 FAX-317.273.1154

JOB. No.	-
Dwg. No.	S-1

Engineer: XX	Drawn By: RS	Checked By: XX	Date: 09/18
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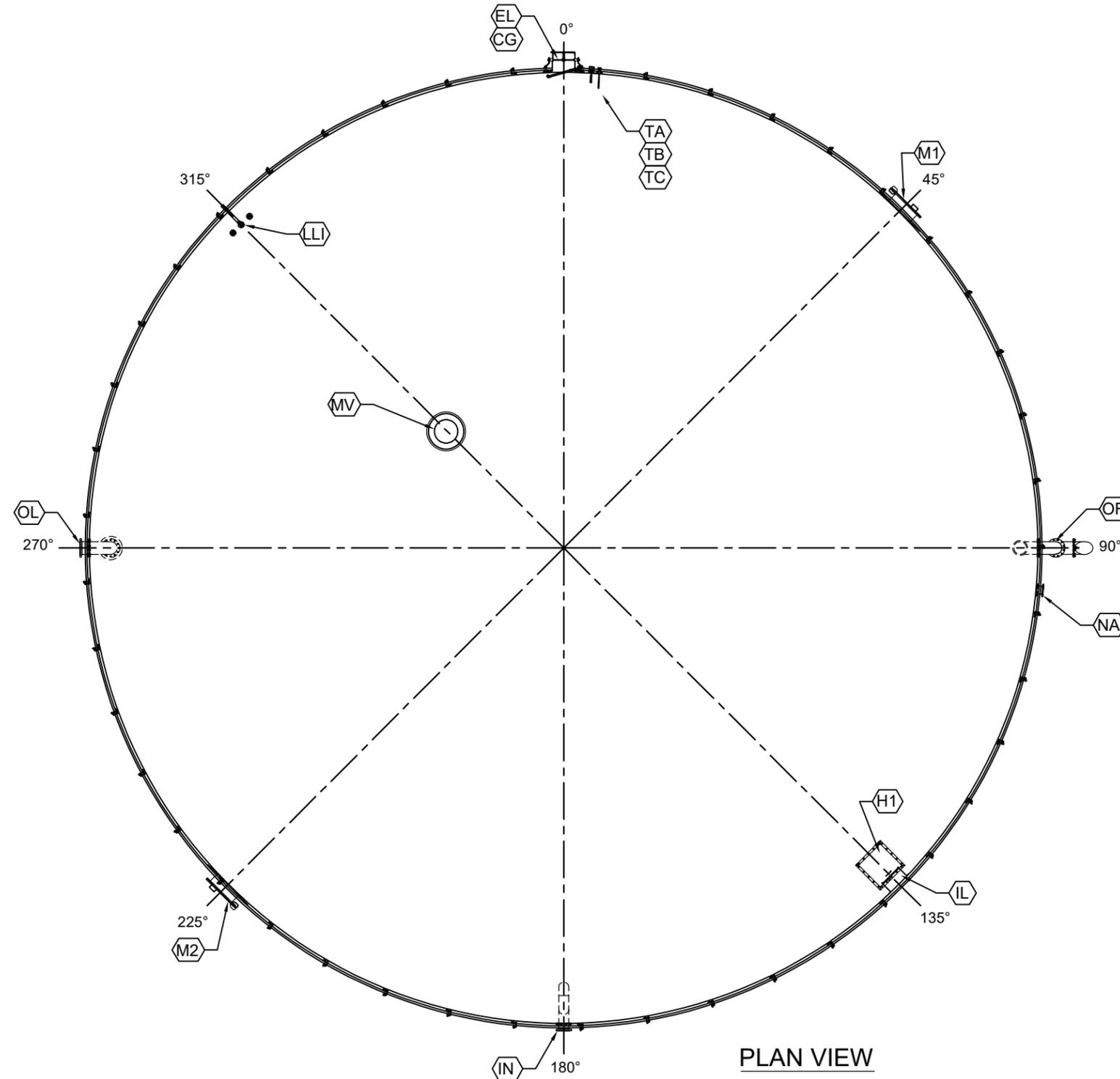
E	C	B	A
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Rev. By	Rev. Date

Revision Description	
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Factory Coated Bolted Steel Tank Preliminary Submittal

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PLAN VIEW

APPURTENANCES

ITEM	SIZE	DESCRIPTION	ORIENTATION
LADDERS & GUARDRAIL			
EL		STANDARD EXTERIOR LADDER W/ FALL PREVENTION	0°
CG		STANDARD COMPLETE PERIMETER GUARDRAIL	0°
L		STANDARD INTERIOR LADDER W/ FALL PREVENTION	135°
DECK APPURTENANCES			
LLI		STANDARD LIQUID LEVEL INDICATOR GAUGE BOARD	315°
MV	20"	ALUMINUM HOOD MUSHROOM VENT	CENTER
H1	24" x 24"	SQUARE HATCH - TANK ACCESS	135°
SIDEWALL APPURTENANCES			
M1	24"	ROUND MANWAY - TANK ACCESS	45°
M2	24"	ROUND MANWAY - TANK ACCESS	225°
OL	10"	150# NOZZLE W/ ANTI-VORTEX - OUTLET	270°
IN	8"	150# NOZZLE W/ INTERIOR PIPING - INLET	180°
OF	10"	EXTERIOR PIPE W/ WEIR CONE - OVERFLOW	90°
NA	6"	150# NOZZLE	95°
TA	1"	HALF COUPLER - HIGH LEVEL SWITCH	5°
TB	1"	HALF COUPLER - LOW LEVEL SWITCH	5°
TC	1"	HALF COUPLER - TEMP SWITCH	5°
GP	2" x 5" x 1/4"	(2) GROUNDING LUGS	FIELD

BOLTED TANK STANDARDS
PRELIMINARY DRAWINGS

Engineer: XX Drawn By: RS Checked By: XX Date: 9/18



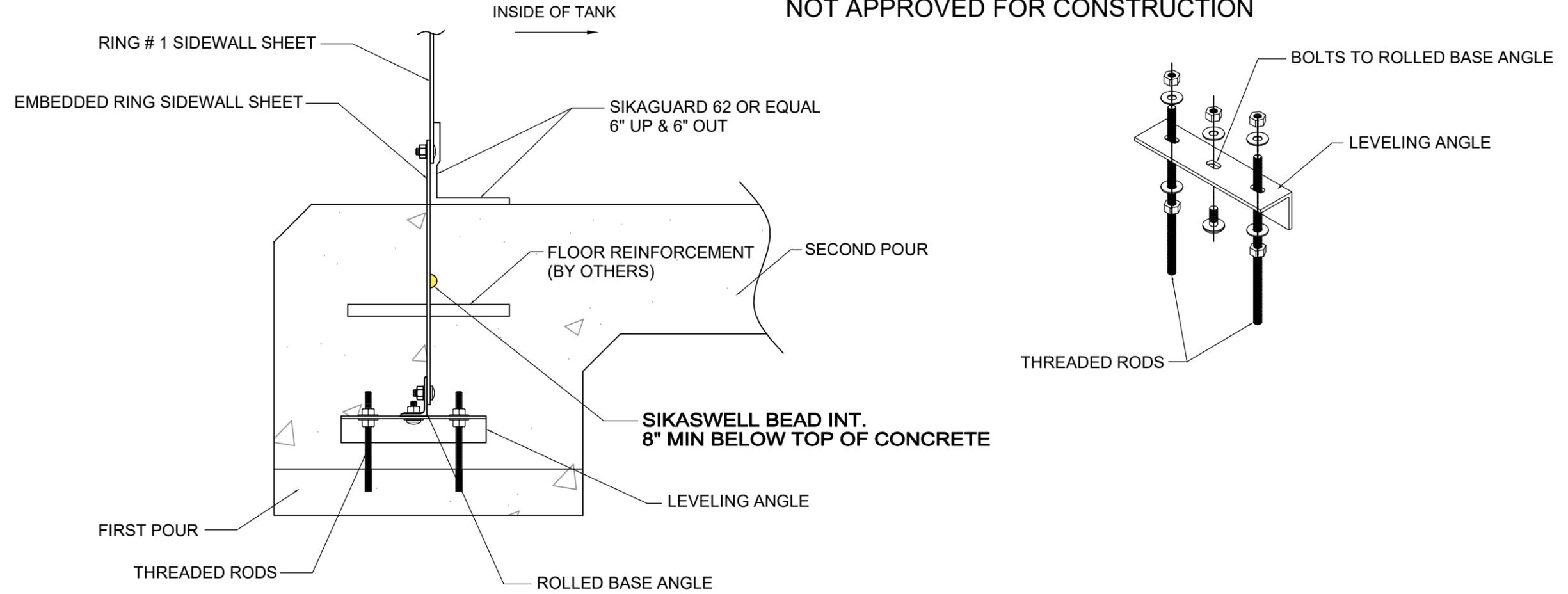
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JOB. No. -
Dwg. No. S-2

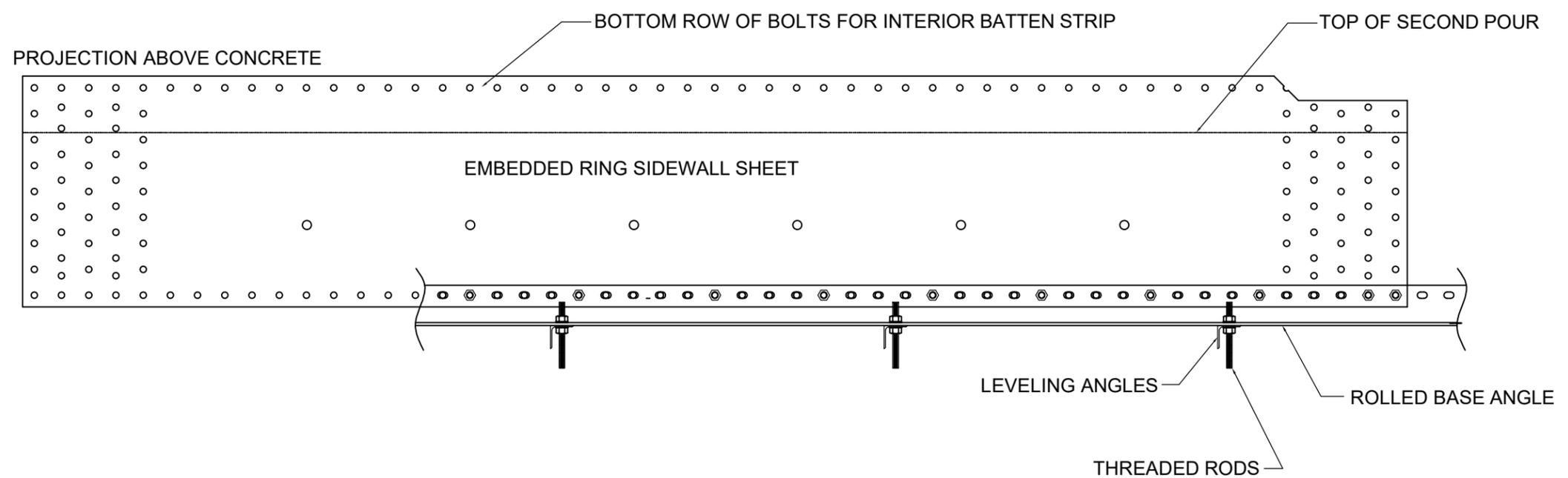
Rev. No.	Rev. Date	Revision Description

Factory Coated Bolted Steel Tank Preliminary Submittal

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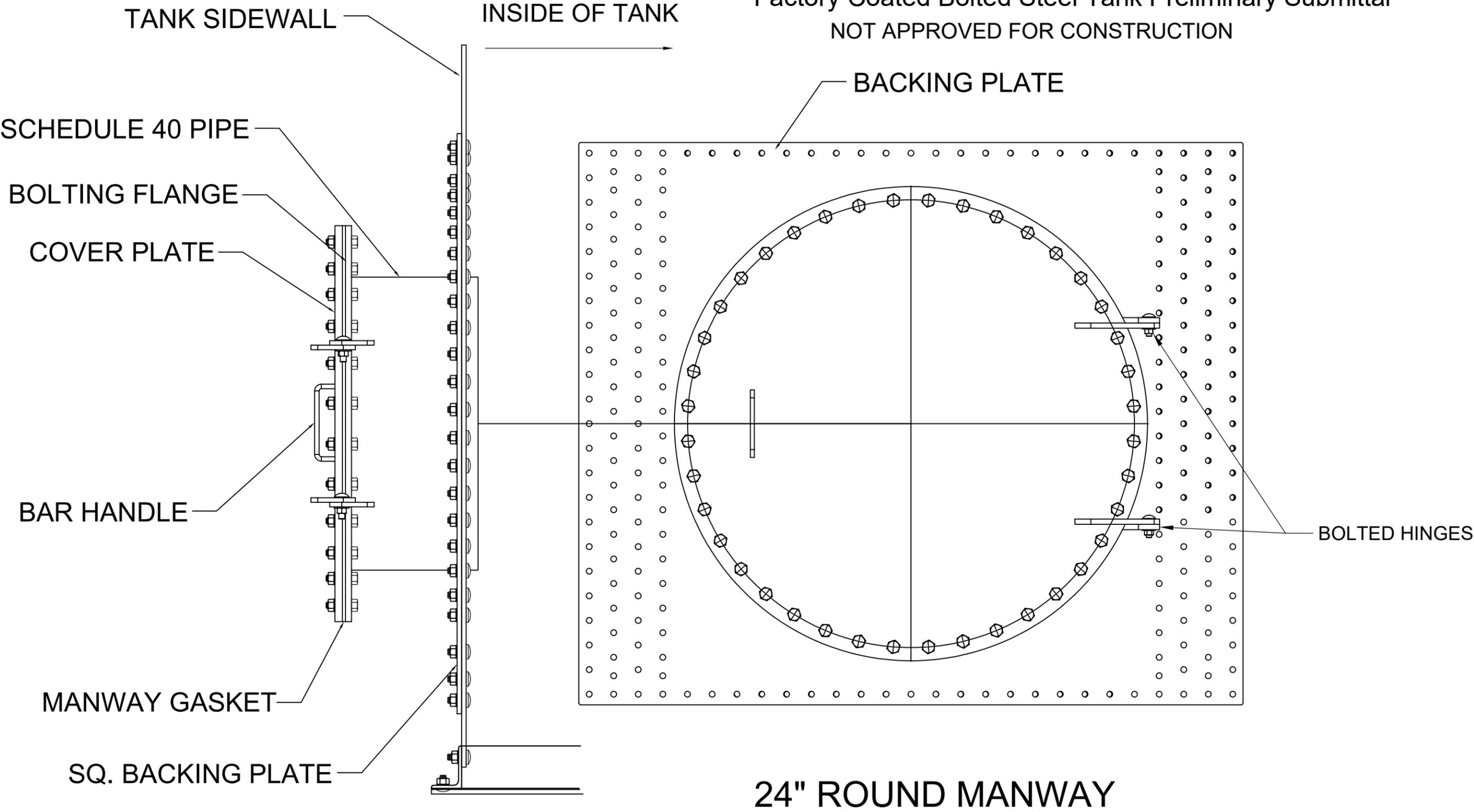


EMBEDDED RING TO LEVELING ANGLE CONNECTION



BOLTED TANK STANDARDS PRELIMINARY DRAWINGS		Engineer: XX	Drawn By: RS	Checked By: XX	Date: 09/18
E	⬠	Ⓢ	Ⓢ	Ⓢ	Ⓢ
Rev. No.	Rev. Date	Rev. By	Rev. Date	Rev. By	Rev. Date
 182 S. County Rd 900 E. Avon, Indiana 46234 PH-317.271.7002 FAX-317.273.1154					
JOB. No.					
-					
Dwg. No.					
S-4					

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SIDE VIEW

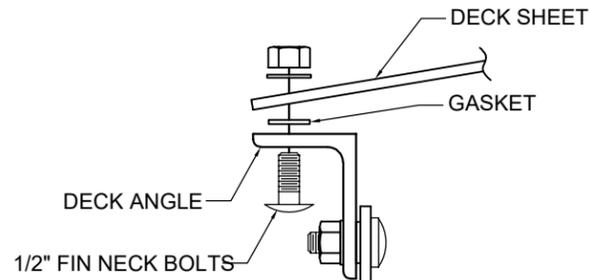
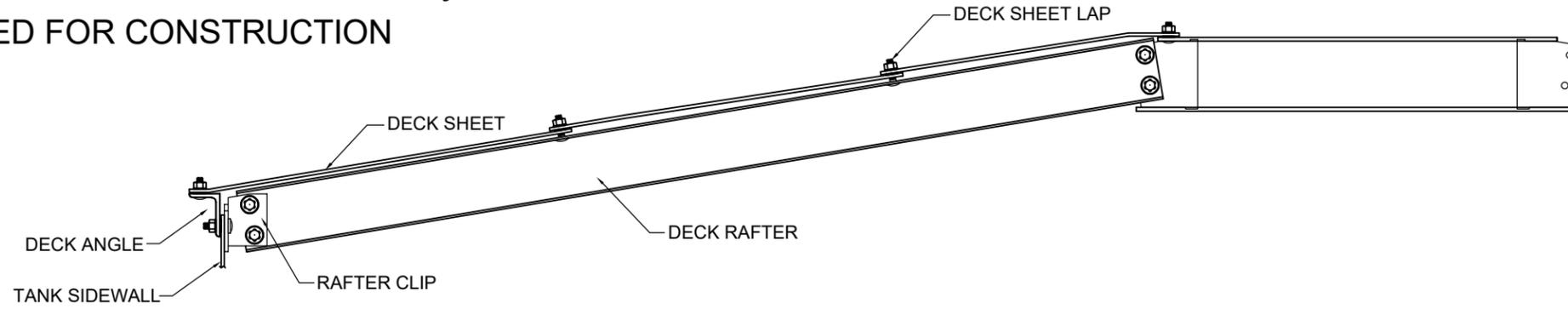
24" ROUND MANWAY

BOLTED TANK STANDARDS PRELIMINARY DRAWINGS		Engineer: XX	Drawn By: RS	Checked By: XX	Date: 09/18	Rev. By	Rev. Date	Revision Description
E	⊠	⊙	⊕	⊖	⊗			
JOB. No.		-						
Dwg. No.		S-5						

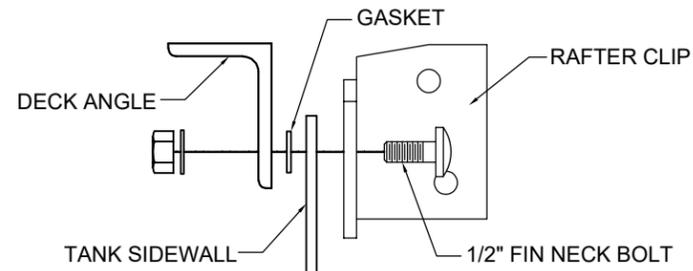
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Factory Coated Bolted Steel Tank Preliminary Submittal

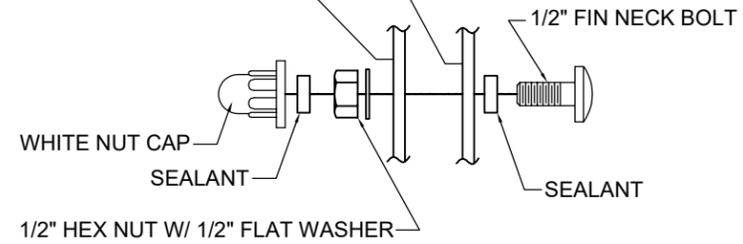
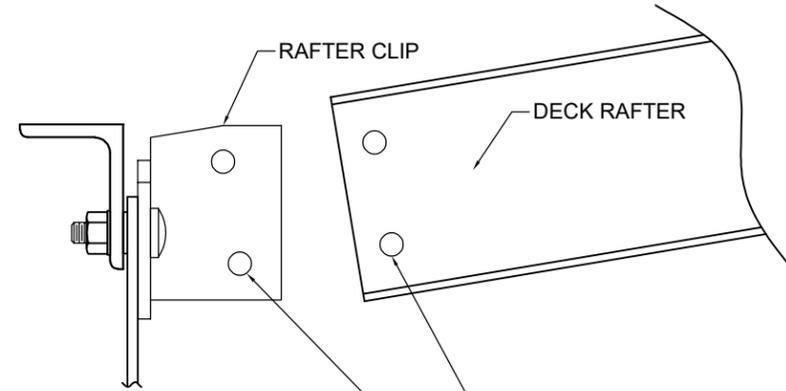
NOT APPROVED FOR CONSTRUCTION



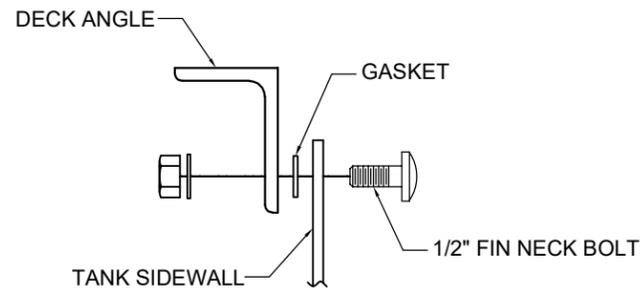
DECK SHEET



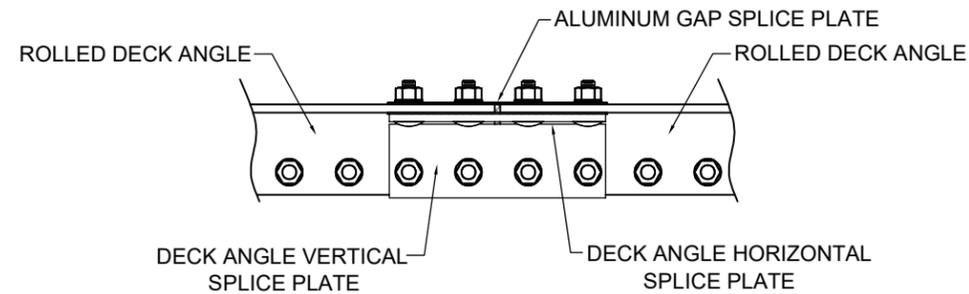
RAFTER CLIP



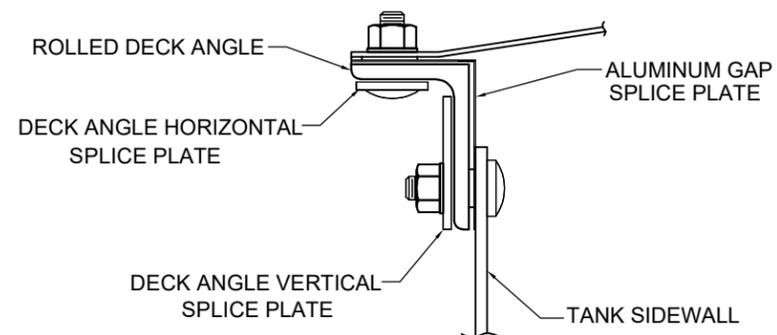
RAFTER CLIP & RAFTER



DECK ANGLE



ANGLE SPLICE FRONT VIEW



DECK, SIDEWALL AND SPLICE PLATES

BOLTED TANK STANDARDS
PRELIMINARY DRAWINGS

Engineer: XX Drawn By: RS Checked By: XX Date: 09/18

E C B A

Rev. By Rev. Date

Revision Description

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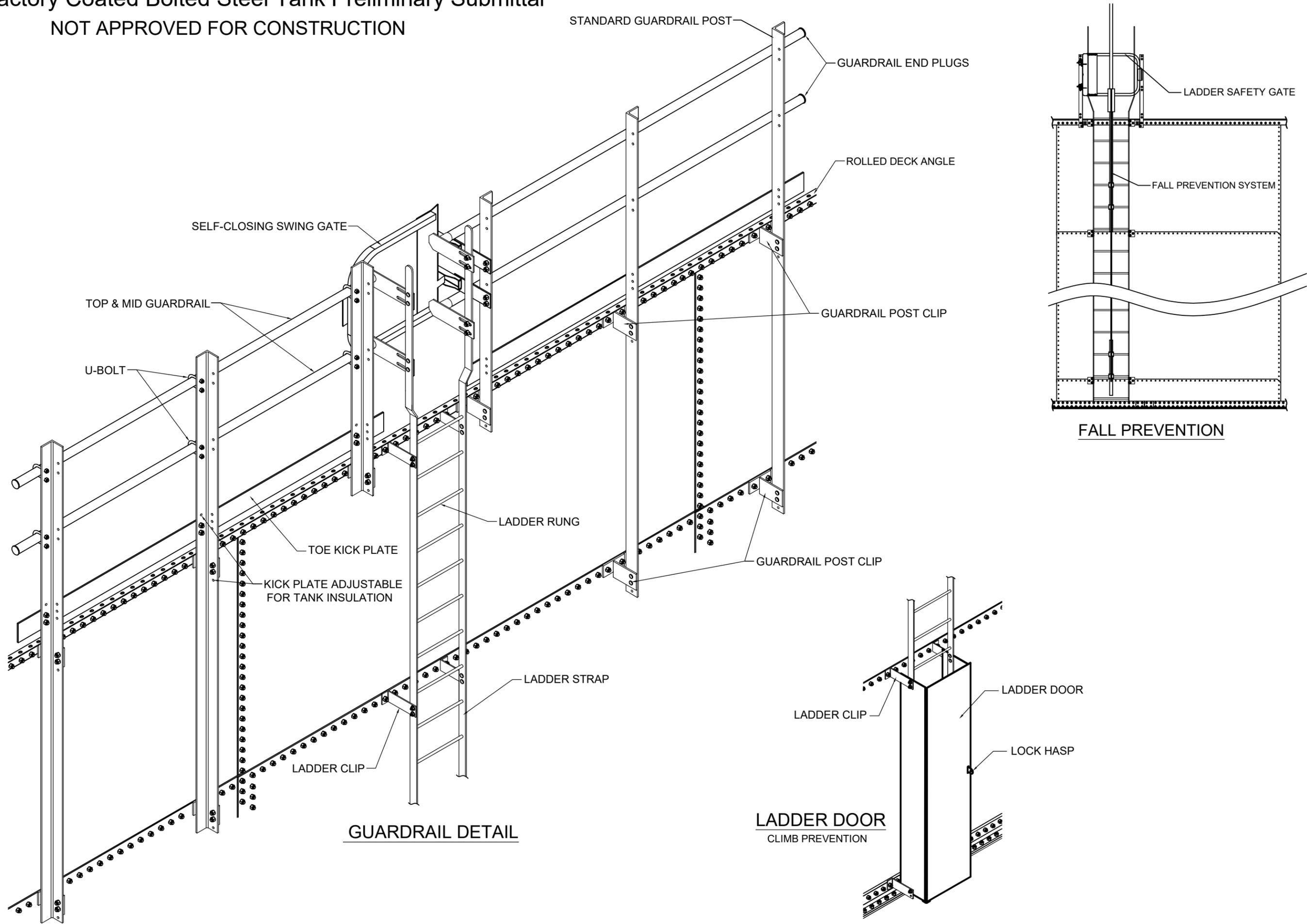
JOB. No.

Dwg. No.

S-6

Factory Coated Bolted Steel Tank Preliminary Submittal

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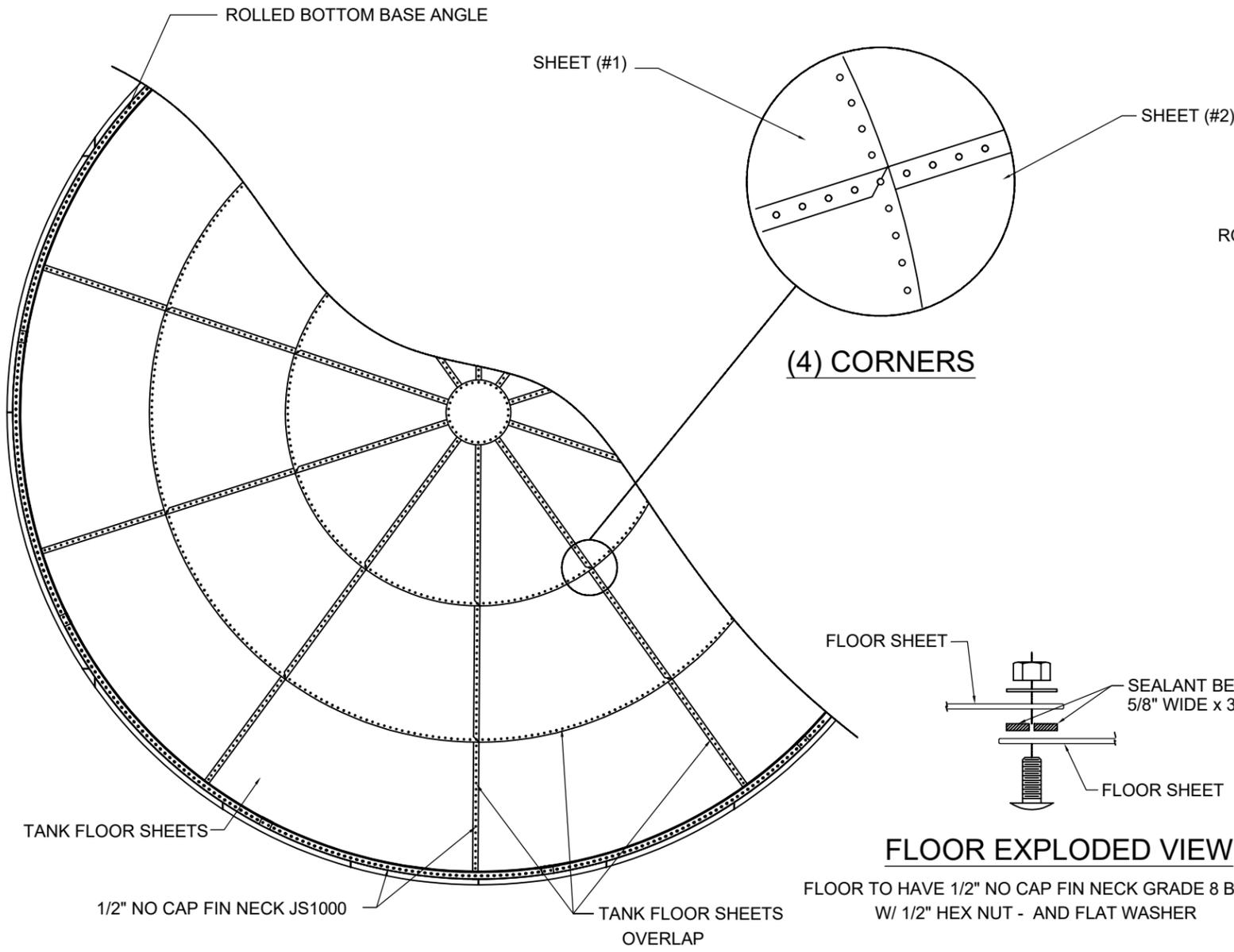


BOLTED TANK STANDARDS PRELIMINARY DRAWINGS		Engineer: XX	Drawn By: RS	Checked By: XX	Date: 09/18	Rev. By	Rev. Date	Revision Description
E	⬠	Ⓢ	Ⓢ	Ⓢ	Ⓢ			
JOB. No.		-		Dwg. No.		S-8		

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Factory Coated Bolted Steel Tank Preliminary Submittal

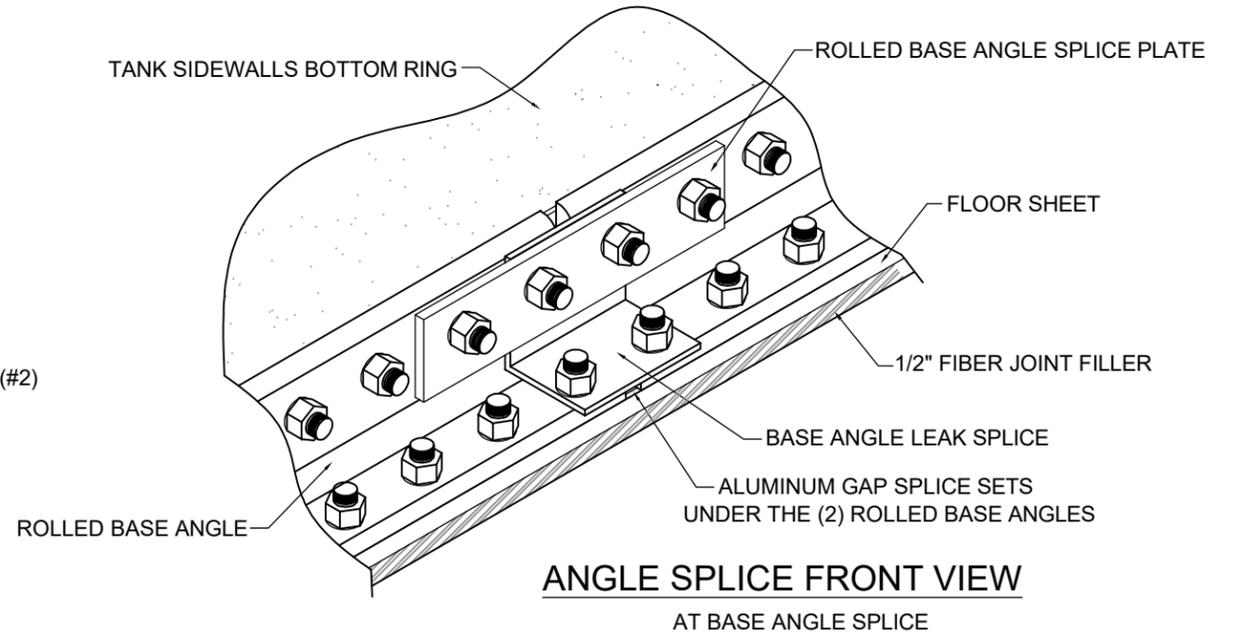
NOT APPROVED FOR CONSTRUCTION



FLOOR AND ROLLED ANGLE

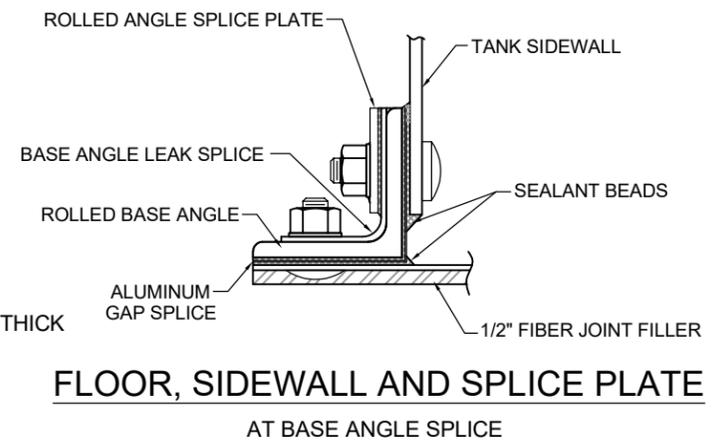
FLOOR TO HAVE 1/2" NO CAP FIN NECK GRADE 8 BOLT JS1000 W/ 1/2" HEX NUT - AND FLAT WASHER

FLOOR EXPLODED VIEW



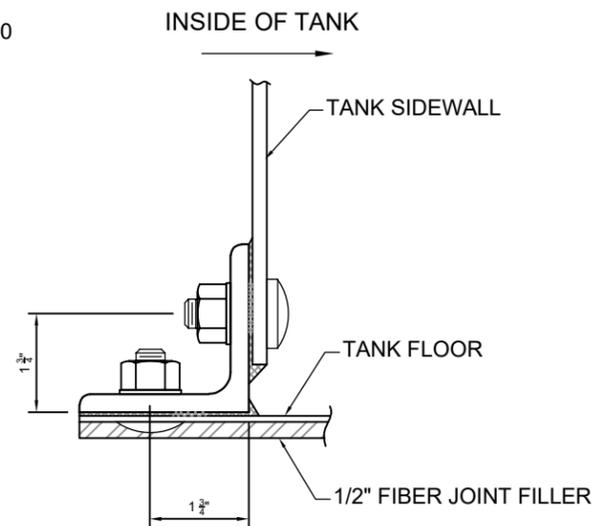
ANGLE SPLICE FRONT VIEW

AT BASE ANGLE SPLICE



FLOOR, SIDEWALL AND SPLICE PLATE

AT BASE ANGLE SPLICE



BASE ANGLE PROJECTION

BOLTED TANK STANDARDS PRELIMINARY DRAWINGS		Engineer: XX	Drawn By: RS	Checked By: XX	Date: 09/18	Rev. By	Rev. Date	Revision Description
E	⊠	⊙	⊞	⊚				
					JOB. No.			
					Dwg. No.	S-9		

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