NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.
■ OPENINGS NOT PERMISSABLE PER ASTM C478

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	11.449 ft^3	100002728	CONCRETE MIX GENERIC 4000 PSI
2	4	100003363	REINF HOOP STEEL .25235DIA GA ASTM A-1064 54.25DIA
3	2	100002854	INSERT MH RUNG PLASTIC SP SOCKET
4	2	100039916	LADDER STEP RUNG POLYMER 9.25 X 13IN ASTM C-478 PS2-PF MA INDUSTRIES

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ISOMETRIC VIEW

LIFTING NOTES
■ DEMOLDING & INSTALLATION: THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 2 CONNECTIONS EQUALLY LOADED 2 LIFTING POINTS AT A MINIMUM 45°, MAXIMUM 90° SLING ANGLE, MEASURED FROM HORIZONTAL.

BURY DEPTH:	0.0' - 99.0' to Top		
WATER LEVEL:	0.0'	WEIGHT:	1751.73 Lbs
DESIGN SPEC:	ASTM C478	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Plain Wire	LIFTING TYPE:	SP Socket

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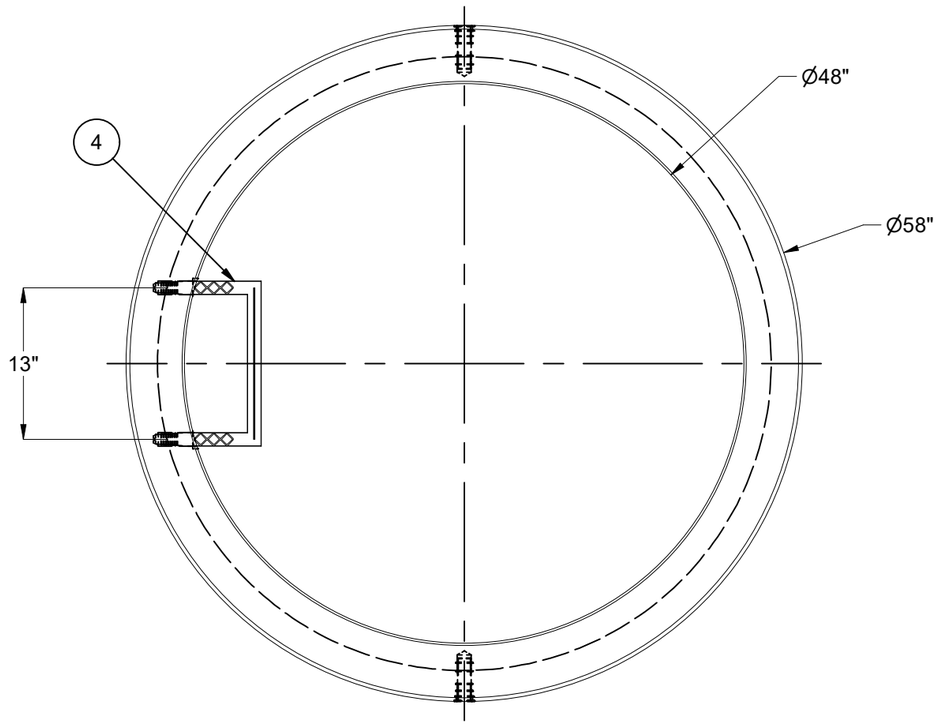
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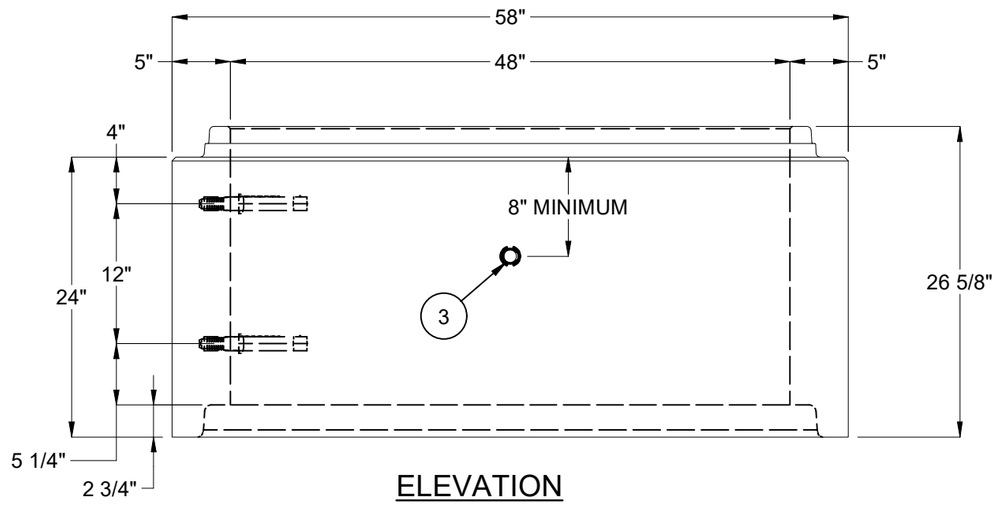
REVISION HISTORY

REV	DESCRIPTION	DATE	BY
1	INITIAL RELEASE	2/27/2023	APS

DESCRIPTION: Manhole D4858x24 Barrel TU Cast-In Steps NC CASTING LAYOUT				REV: A-2
PART NUMBER:	200073069	DRAWN BY:	A. Sprung	SHEET: 1 OF 2
CREATED:	12/2/2018	MODIFIED:	2/28/2023	



PLAN VIEW



ELEVATION

BURY DEPTH:	0.0' - 99.0' to Top		
WATER LEVEL:	0.0'	WEIGHT:	1751.73 Lbs
DESIGN SPEC:	ASTM C478	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Plain Wire	LIFTING TYPE:	SP Socket

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DESCRIPTION:	Manhole D4858x24 Barrel TU Cast-In Steps NC CASTING DRAWING		
PART NUMBER:	200073069	DRAWN BY:	A. Sprung
CREATED:	12/2/2018	MODIFIED:	2/28/2023

REV: A-2

SHEET: 2 OF 2

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