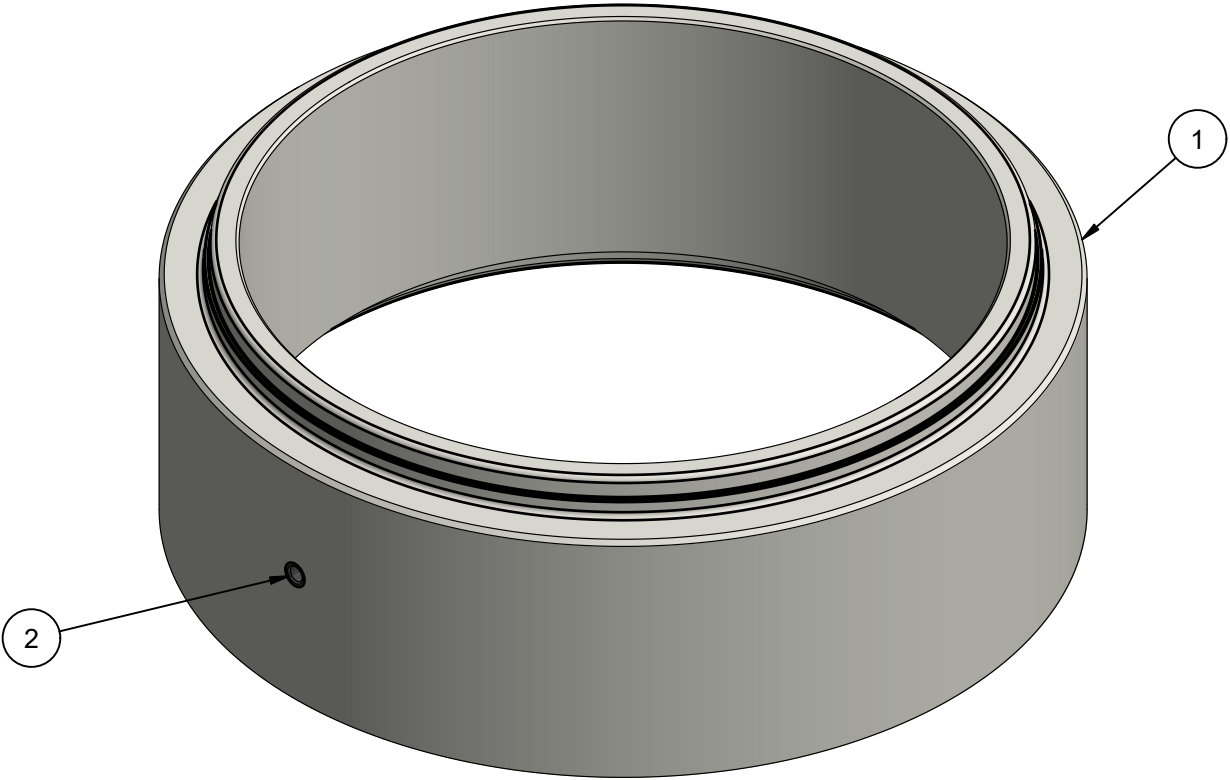



NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.
■ OPENINGS NOT PERMISSABLE PER ASTM C478

BILL OF MATERIALS			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	8.567 ft^3	100002728	CONCRETE MIX GENERIC 4000 PSI
2	2	100002854	INSERT MH RUNG PLASTIC SP SOCKET
3	2	100003363	REINF HOOP STEEL .25235DIA GA ASTM A-1064 54.25DIA



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:	1292.41 Lbs
DESIGN SPEC:	ASTM C478	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Plain Wire	LIFTING TYPE:	SP Socket

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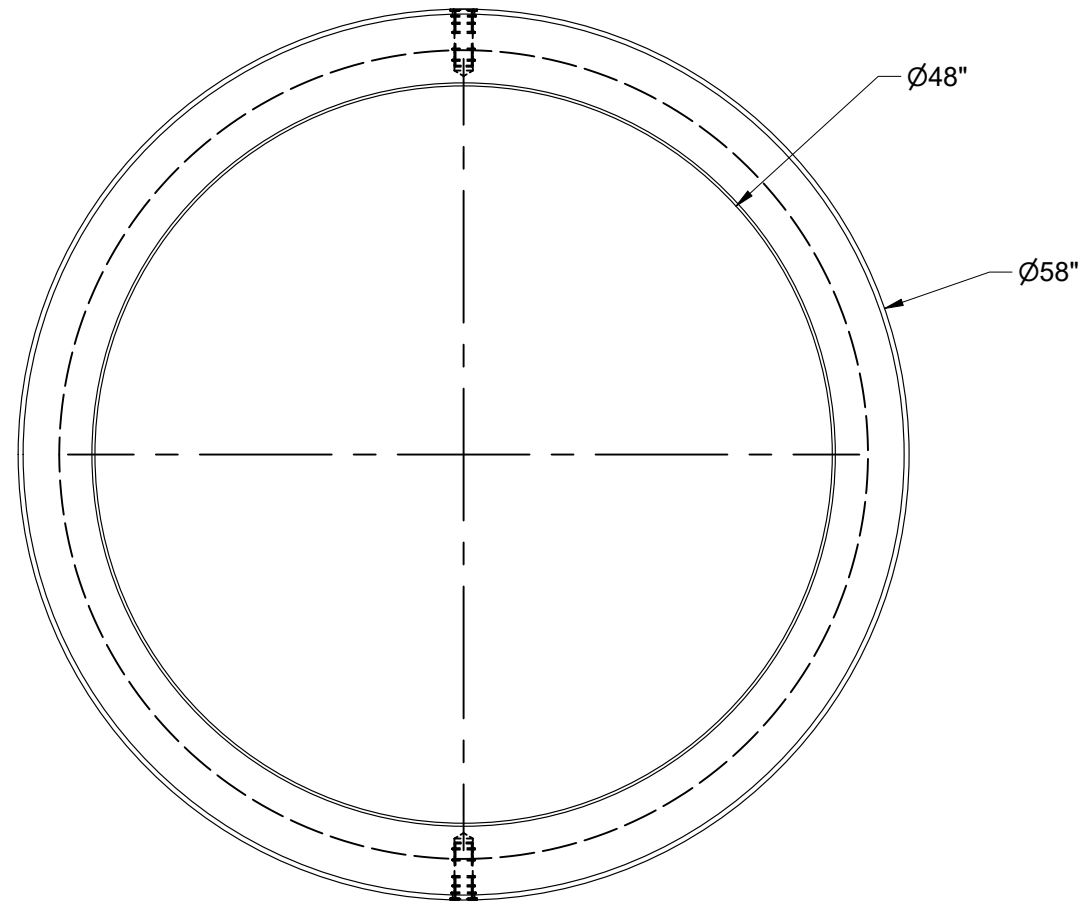
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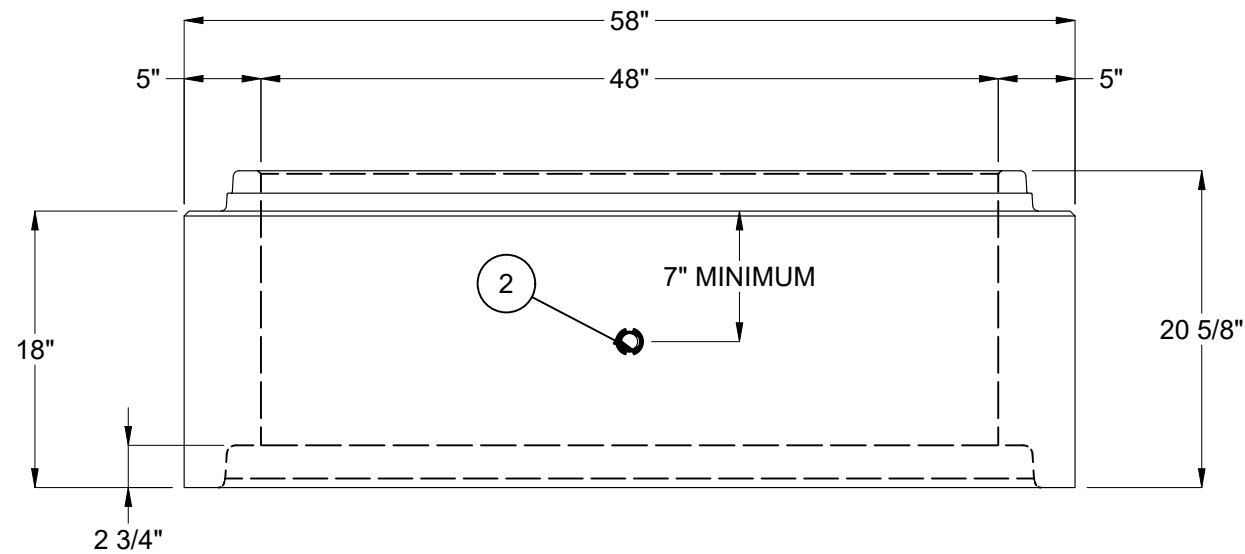
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REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	INITIAL RELEASE	07/31/2020	
DESCRIPTION:			REV:
Manhole D4858x18 Barrel TU NC			A-5
CASTING LAYOUT			
PART NUMBER: 200042363		DRAWN BY: V. Lund	
CREATED: 12/2/2018		MODIFIED: 4/29/2021	
			SHEET:
			1 OF 3

200042363.idw



PLAN VIEW



ELEVATION

BURY DEPTH:		0.0' - 99.0' to Top	
WATER LEVEL:	0.0'	WEIGHT:	1292.41 Lbs
DESIGN SPEC:	ASTM C478	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Plain Wire	LIFTING TYPE:	SP Socket



EST. 1968

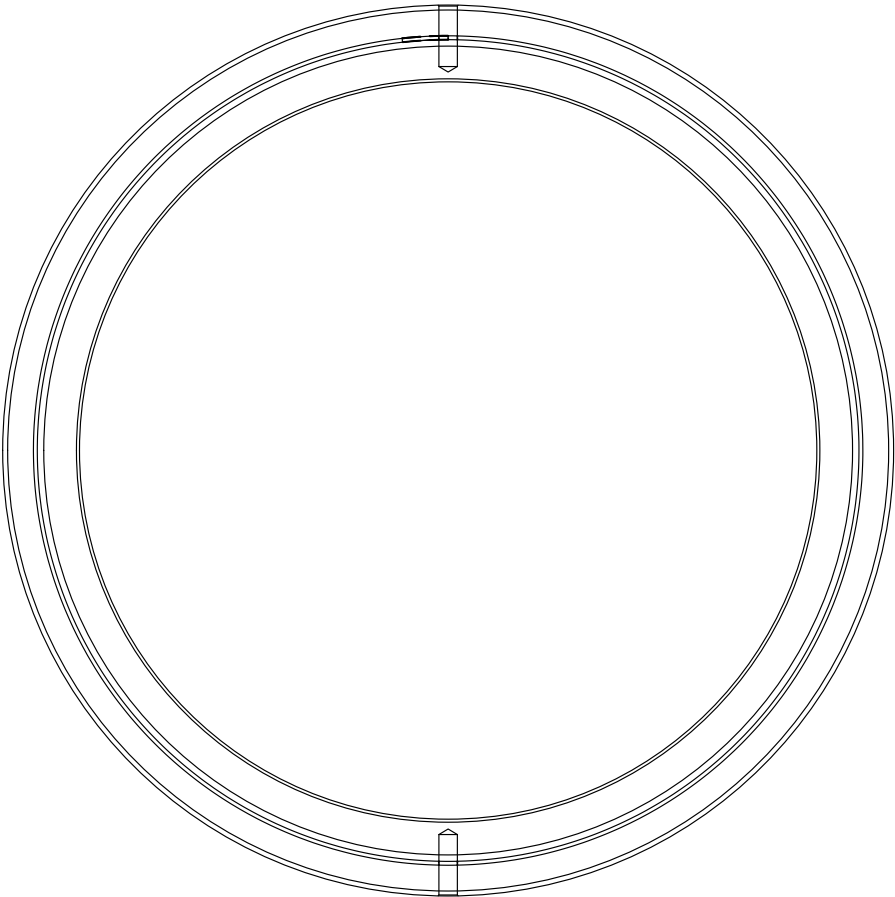
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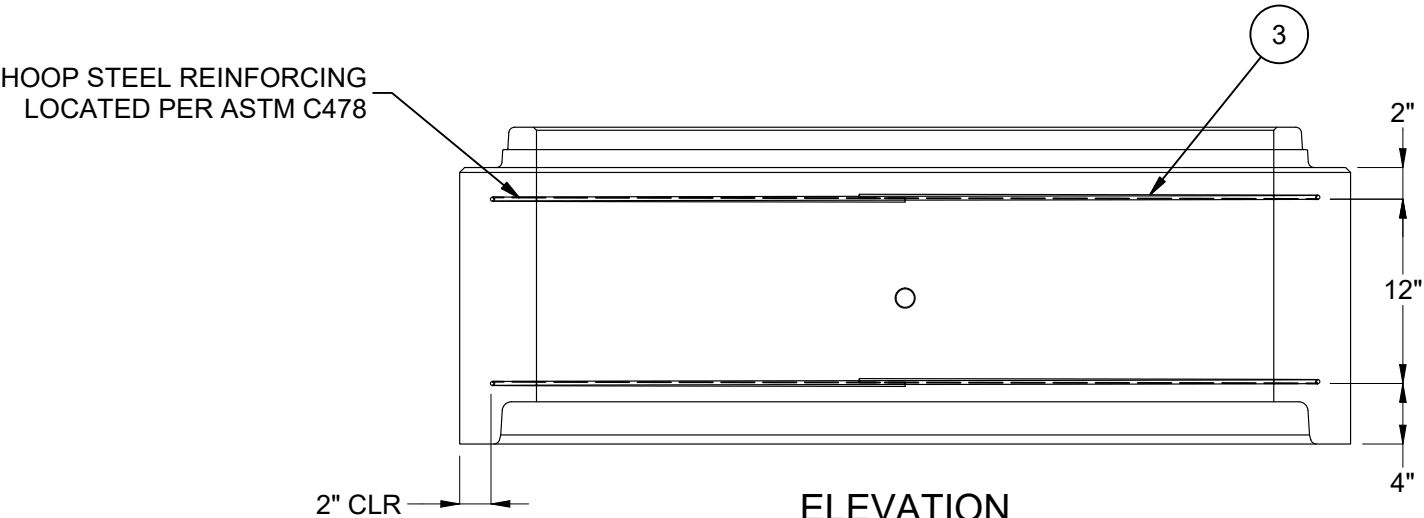
DESCRIPTION:			
Manhole D4858x18 Barrel TU NC			
CASTING DRAWING			
PART NUMBER:	200042363	DRAWN BY:	V. Lund
CREATED:	12/2/2018	MODIFIED:	4/29/2021

REV:	A-5
SHEET:	2 OF 3

- ALL CONCRETE TO HAVE A 28 DAY COMPRESSIVE STRENGTH OF 4000 PSI.
- REINFORCING STEEL SHALL COMPLY WITH ASTM A1064/A1064M.
- LIFTING INSERTS FOR HANDLING SHALL BE INSTALLED PER MANUFACTURER'S REQUIREMENTS.
- BURY DEPTH 0.0' - 99.0' TO Top
- WATER LEVEL: 0.0'
- DESIGN SPECIFICATION: ASTM C478
- LOADING SPECIFICATION: A-16 (AASHTO HS20-44)



PLAN VIEW



ELEVATION

BURY DEPTH: 0.0' - 99.0' to Top		<div><div>JENSEN PRECAST</div><div>EST. 1968</div><div>WWW.JENSENPRECAST.COM</div></div>	DESCRIPTION: Manhole D4858x18 Barrel TU NC		REV: A-5
WATER LEVEL: 0.0'	WEIGHT: 1292.41 Lbs				SHEET: 3 OF 3
DESIGN SPEC: ASTM C478	LOADING SPEC: A-16 (AASHTO HS20-44)		REINFORCING CAGE REVIEW		
REINFORCEMENT TYPE: Plain Wire	LIFTING TYPE: SP Socket		PART NUMBER: 200042363	DRAWN BY: V. Lund	
			CREATED: 12/2/2018	MODIFIED: 4/29/2021	

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