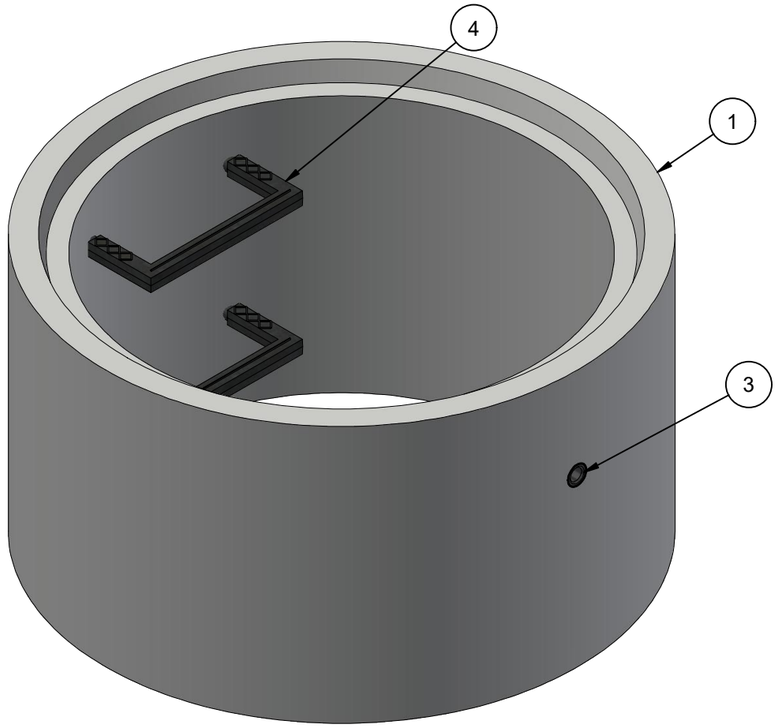
NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	6.928 ft^3	100002728	CONCRETE MIX GENERIC 4000 PSI
2	1	100020495	WWR REINFORCING CAGE 100020495
3	2	100002854	INSERT MH RUNG PLASTIC SP SOCKET
4	2	100002561	LADDER STEP RUNG POLYMER MH ASTM-C-478 9-3/16 X 13IN PS2-PF-DF

ALTERNATE REINFORCING OPTIONS	
PART NUMBER	DESCRIPTION
200042555	BAR REINFORCING CAGE 200042555



ISOMETRIC VIEW

LIFTING NOTES
■ THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500PSI WITH 2 LIFT CONNECTIONS EQUALLY LOADED TO 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:	1062.78 Lbs
DESIGN SPEC:	ASTM C478	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	WWR Plain	LIFTING TYPE:	SP Socket

JENSEN PRECAST EST. 1968

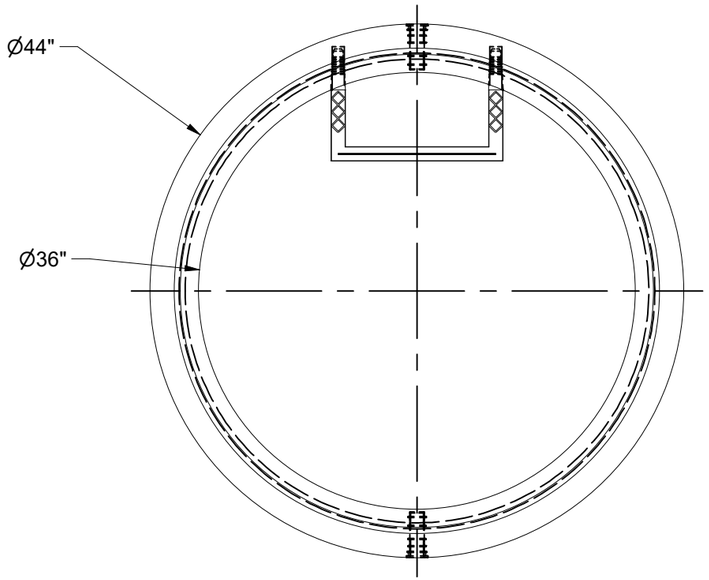
WWW.JENSENPRECAST.COM

©2019 Jensen Precast- All rights reserved.
All materials appearing as Jensen Precast documents and the like are proprietary work product and are protected under U.S. copyright and other laws.
Unless in conjunction with business conducted with Jensen Precast, any use of Jensen Precast work product without express, written consent is prohibited, and recipient is prohibited from distributing any and all work product to non-approved third parties under penalty of civil action.

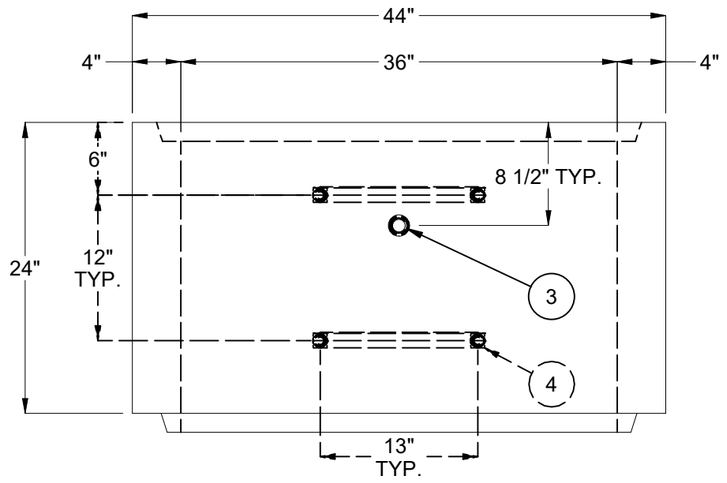
REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
1	PRELIMINARY SUBMITTAL -	3/22/2023	SD

DESCRIPTION:	Manhole D3644x24 Barrel GU Step Holes CASTING LAYOUT		REV: A-2
PART NUMBER:	200074015	DRAWN BY: S. de Lange Boom	SHEET: 1 OF 2
CREATED:	9/23/2019	MODIFIED: 4/11/2023	

200074015.idw



PLAN VIEW



ELEVATION

BURY DEPTH:	0.0' - 99.0' to Top		
WATER LEVEL:	0.0'	WEIGHT:	1062.78 Lbs
DESIGN SPEC:	ASTM C478	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	WWR Plain	LIFTING TYPE:	SP Socket

JENSEN PRECAST EST. 1968

WWW.JENSENPRECAST.COM

©2019 Jensen Precast- All rights reserved.
All materials appearing as Jensen Precast documents and the like are proprietary work product and are protected under U.S. copyright and other laws.
Unless in conjunction with business conducted with Jensen Precast, any use of Jensen Precast work product without express, written consent is prohibited, and recipient is prohibited from distributing any and all work product to non-approved third parties under penalty of civil action.

DESCRIPTION:	Manhole D3644x24 Barrel GU Step Holes CASTING DRAWING		
PART NUMBER:	200074015	DRAWN BY:	S. de Lange Boom
CREATED:	9/23/2019	MODIFIED:	4/11/2023

REV: A-2

SHEET: 2 OF 2

200074015.idw