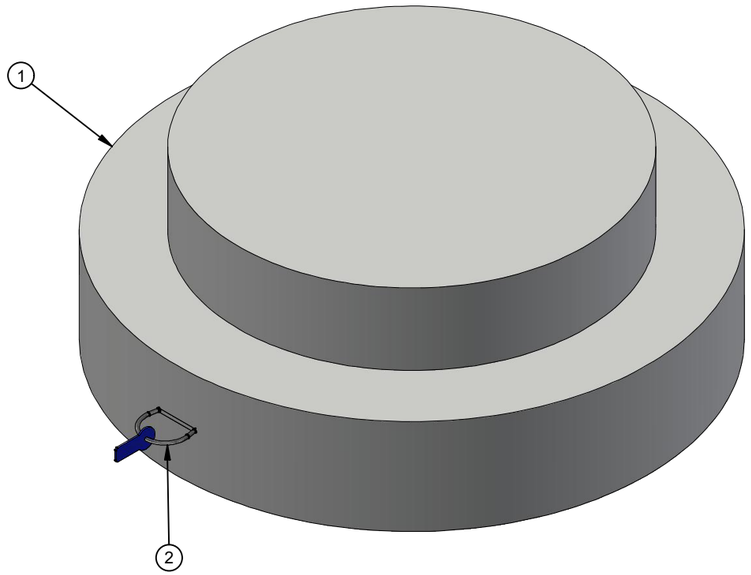
NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	7.967 ft^3	7.967 ft^3	100005976	CONCRETE MIX GENERIC 4500 PSI
2	1	1	100002949	ANCHOR CABLE LOOP LIFT 1/4 x 8-1/4 CLPS2K MB - White Tag
3	1	1	300125986	REINFORCING MAT 300125986



ISO REF

NOTE:

RCP PLUGS ARE INTENDED TO BE SECURED IN PLACE BY COMPACTED BACKFILL MATERIAL TO THE FULL HEIGHT OF THE EXCAVATION. EXTERNAL SOIL PRESSURE SHALL BE GREATER THAN THE INTERNAL HYDROSTATIC PRESSURE WITH A F.O.S. OF 2:1. A MECHANICAL CONNECTION SPECIFIED BY OTHERS SHALL BE USED WHEN THE EXTERNAL SOIL PRESSURE IS NOT GREATER THAN THE INTERNAL HYDROSTATIC PRESSURE BY A FACTOR OF 2.

LIFTING NOTES
■ THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2000 PSI WITH 1 LIFT CONNECTIONS EQUALLY LOADED TO 1 LIFTING POINTS AT A MINIMUM 90° SLING ANGLE, MEASURED FROM HORIZONTAL.

REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	INITIAL RELEASE 2006-19864-SNV	10/20/2020	RBM
B	UPDATED INSTALLATION NOTE	09/16/2022	EDC
C			

BURY DEPTH:	N/A to N/A		
WATER LEVEL:	N/A	APPROX. WEIGHT:	1197.73 Lbs
DESIGN SPEC:	N/A	LOADING SPEC:	Hydrostatic
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Cable

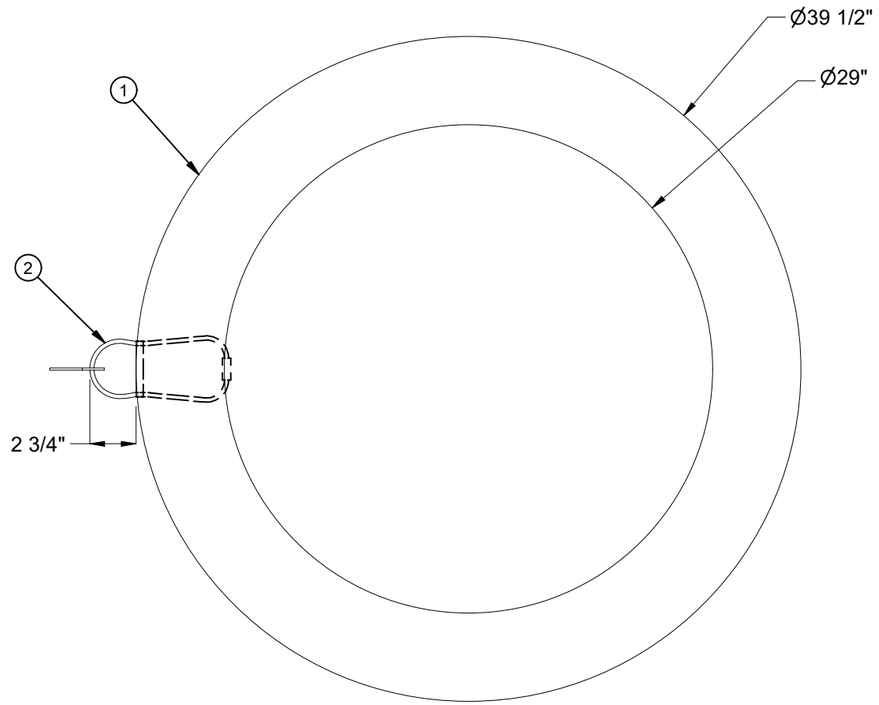
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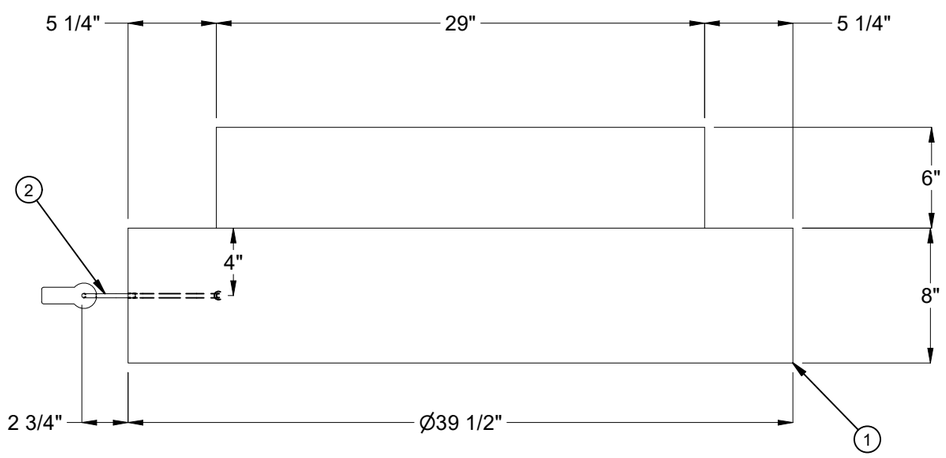
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DESCRIPTION:	RCP30 BELL PLUG CASTING LAYOUT	REV:	A-3
PART NUMBER:	200045165	DRAWN BY:	R. Mangoba
CREATED:	6/15/2020	MODIFIED:	9/16/2022
		SHEET:	1 OF 2

200045165.idw



PLAN VIEW



ELEVATION VIEW

BURY DEPTH:	N/A to N/A		
WATER LEVEL:	N/A	APPROX. WEIGHT:	1197.73 Lbs
DESIGN SPEC:	N/A	LOADING SPEC:	Hydrostatic
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Cable

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DESCRIPTION:	RCP30 BELL PLUG CASTING DRAWING		REV: A-3
PART NUMBER:	200045165	DRAWN BY:	R. Mangoba
CREATED:	6/15/2020	MODIFIED:	9/16/2022
			SHEET: 2 OF 2

200045165.idw