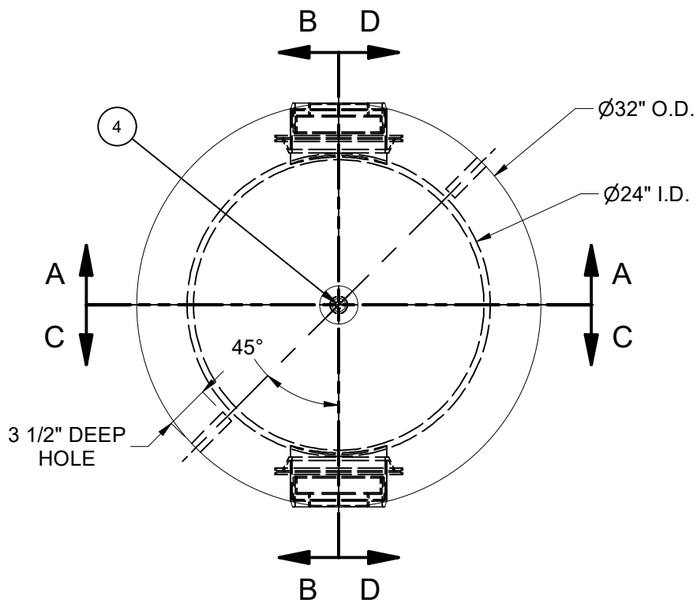
NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

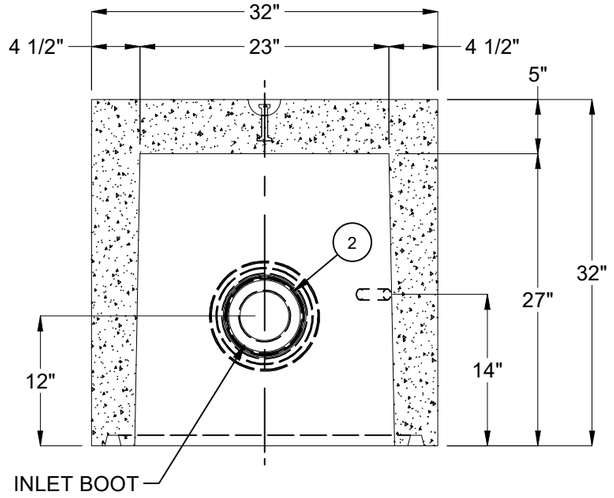
BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	7.816 ft^3	7.816 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI
2	1	2	100007338	CONNECTOR BOOT 3005-CE TYPE VI CAST-IN-SEAL ASTM C923/C1644 CLOSED HOLE-4-6 4.52-6.64
4	1	1	100002867	ANCHOR DOGBONE P52 2T X 3-3/8" GALV
3	1	1	100018040	REINFORCING MAT 100018040

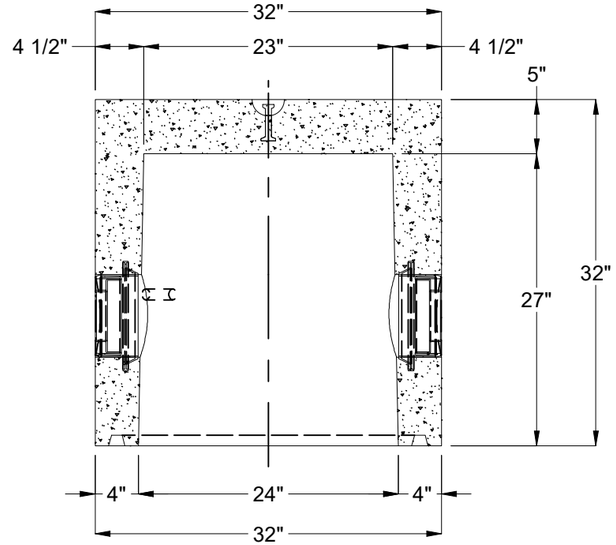
ALTERNATE REINFORCING OPTIONS	
PART NUMBER	DESCRIPTION
200068265	REINFORCEMENT MAT 200068265



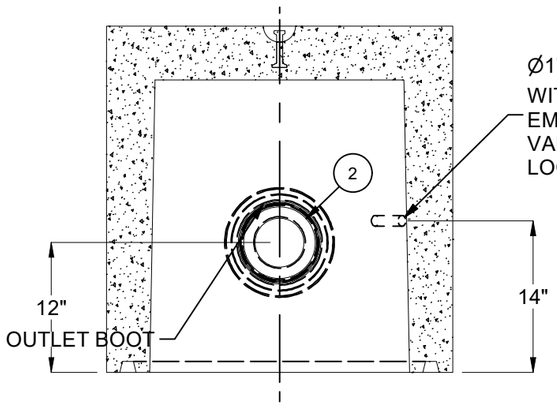
PLAN VIEW



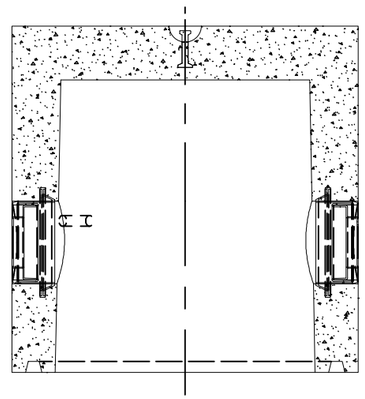
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

LIFTING NOTES
■ DEMOLDING: THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2,500 PSI WITH 1 LIFT CONNECTIONS EQUALLY LOADED TO 1 LIFTING POINTS AT 90° SLING ANGLE, MEASURED FROM HORIZONTAL.
■ INSTALLATION: THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 5,000 PSI WITH 2 LIFT CONNECTIONS EQUALLY LOADED TO 2 LIFTING POINTS AT A MINIMUM 60° SLING ANGLE, MEASURED FROM HORIZONTAL.

BURY DEPTH:	0.0' - 6.8' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	1187.94 Lbs
DESIGN SPEC:	ASTM C890,ASTM C478	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar,Plain Wire	LIFTING TYPE:	Lift Hole

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
C	REVISED DOGBONE LOCATION & ADDED COIL INSERTS	3/18/2022	
D-1	REVISED DOGBONES & INSTALL LIFTERS, REVISED CAGE	9/7/2022	A. Sprung

JENSEN PRECAST EST. 1968

WWW.JENSENPRECAST.COM

©2022 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:	Sample Box D2432x27 Rnd. Bottom Section Boot CASTING LAYOUT		REV: D-1
PART NUMBER:	100012331	DRAWN BY:	A. Sprung
CREATED:	1/7/2020	MODIFIED:	9/12/2022
			SHEET: 1 OF 1

100012331.idw