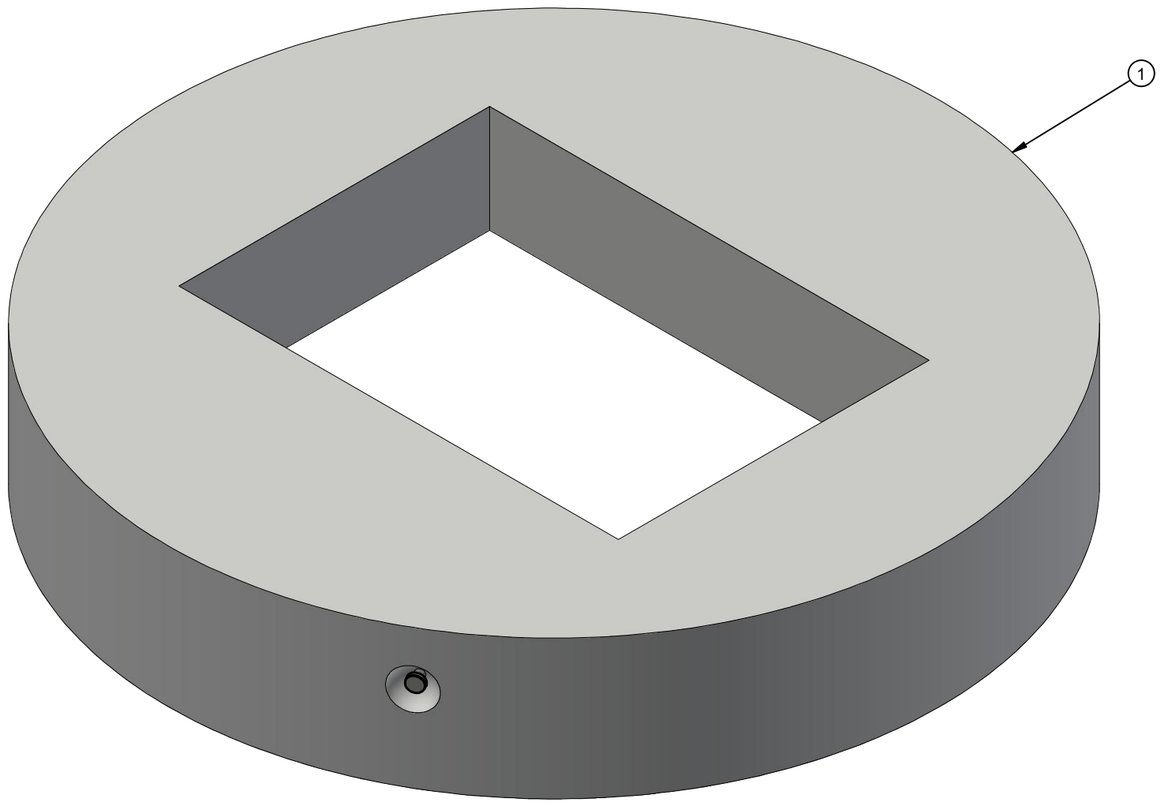
NOTES

- FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION	WEIGHT (LBS)
1	17.642 ft^3	17.642 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI	2651.30
2	1	3	100002877	ANCHOR DOGBONE P52 4T X 9-1/2" GALV	6.76
5	1	1	300121856	REINFORCING MAT 300121856	.00
6	1	1	300121857	REINFORCING MAT 300121857	.01

200023906.idw



ISOMETRIC VIEW

LIFTING NOTES

- THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 3 LIFT CONNECTIONS EQUALLY LOADED TO 3 LIFTING POINTS AT A MINIMUM 90° SLING ANGLE, MEASURED FROM HORIZONTAL.

BURY DEPTH:	0.0' - 5.0' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	2656.43 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

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REVISION HISTORY

REV	DESCRIPTION	DATE	BY
A	INITIAL RELEASE	07/09/2019	MDD
B	REBAR/LIFTING UPDATE (OPTIMIZED)	7/13/2022	ACHO

DESCRIPTION: Manhole D6072x10 Flat Top 29"x41"C

CASTING LAYOUT

REV: B-1

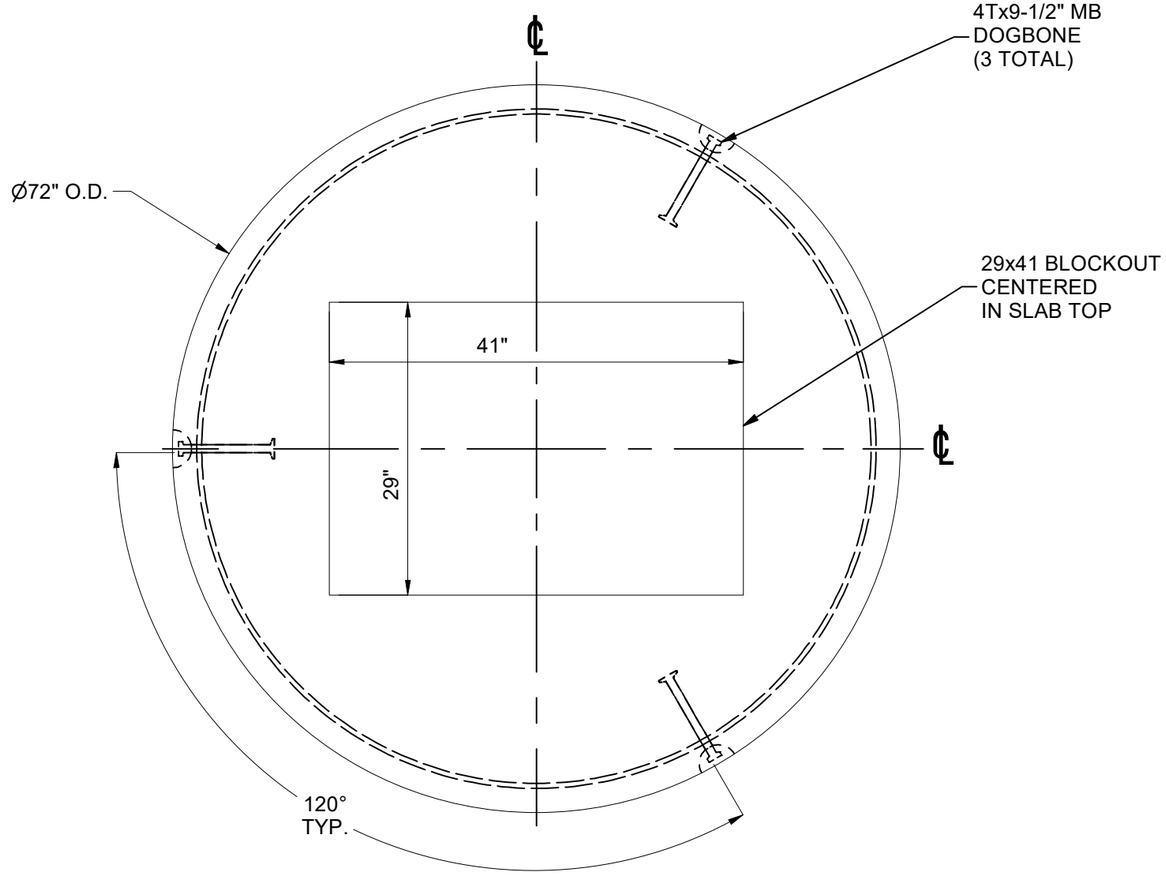
PART NUMBER: 200023906

DRAWN BY: A.Cho

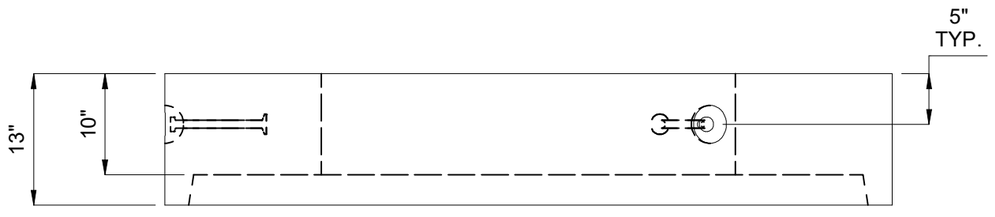
CREATED: 7/8/2019

MODIFIED: 7/13/2022

SHEET: 1 OF 2



PLAN VIEW



SECTION VIEW

BURY DEPTH:	0.0' - 5.0' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	2656.43 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

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DESCRIPTION:	Manhole D6072x10 Flat Top 29"x41"C CASTING DRAWING		REV: B-1
PART NUMBER:	200023906	DRAWN BY:	A.Cho
CREATED:	7/8/2019	MODIFIED:	7/13/2022
			SHEET: 2 OF 2

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