DESIGN NOTES:

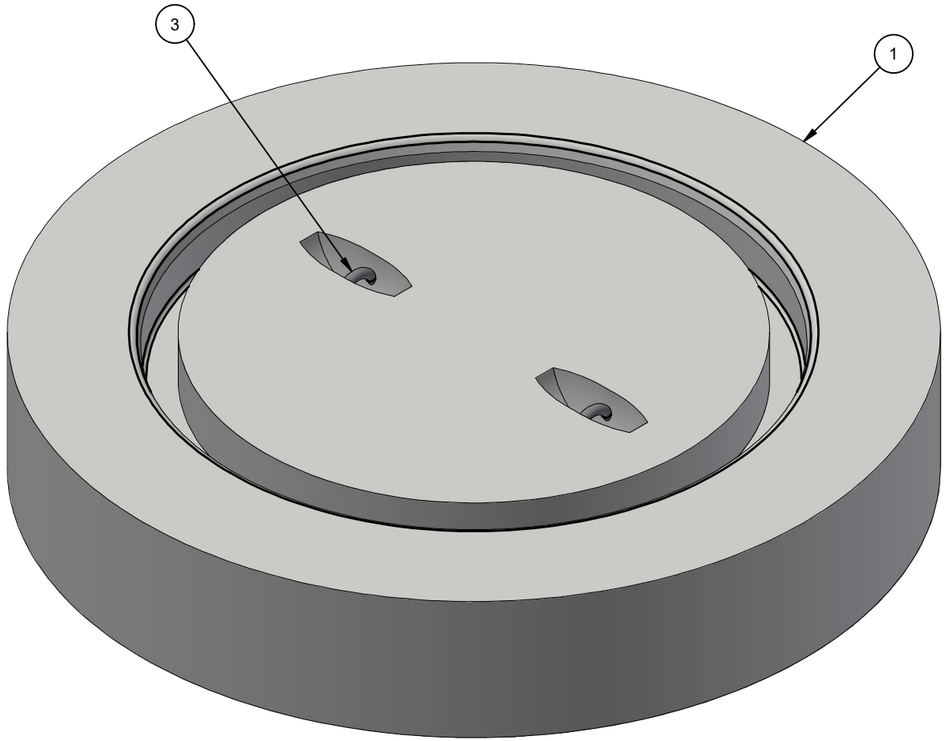
- CONCRETE SHALL HAVE A 28 DAY MINIMUM COMPRESSIVE STRENGTH OF
- SOIL UNIT WEIGHT DRY - 110 lbs/cu.ft.
- SOIL UNIT WEIGHT WET - 120 lbs/cu.ft.

PRODUCTION NOTES:

- THIS PRODUCT SHALL ONLY BE PRODUCED IN A JENSEN PRECAST FACILITY
- LIFTING INSERTS SHALL BE INSTALLED PER MANUFACTURER'S REQUIREMENTS
- APPLIED FINISH - NONE
- INTERNAL LINER/COATING - NONE
- EXTERNAL LINER/COATING - NONE

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	13.656 ft^3	13.656 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI
2	1	1	200028381	REINFORCING MAT 200028381
3	1	2	100004878	ANCHOR UTILITY .671DIA 5-SLAB GALV P75 5UA671

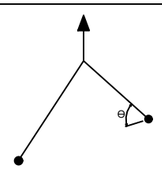


ISO VIEW

200028380.idw

LIFTING NOTES
■ THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 2 LIFT CONNECTIONS EQUALLY LOADED TO 2 LIFTING POINTS AT A MINIMUM 60° SLING ANGLE, MEASURED FROM HORIZONTAL.
*All rigging shall be design by a qualified professional. Loading diagrams show illustrations of possible rigging setups to achieve the required sling angle and load leg equalization. Other valid rigging configurations are possible. A qualified professional must be consulted prior to lifting.

RIGGING DIAGRAM*	F



BURY DEPTH:	0.0' - 30.0' to Top		
WATER LEVEL:	0.0'	APPROX. WEIGHT:	2054.15 Lbs
DESIGN SPEC:	ACI 318,ASTM C478,ASTM C890	LOADING SPEC:	A-03 (300 psf)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	A-Anchor

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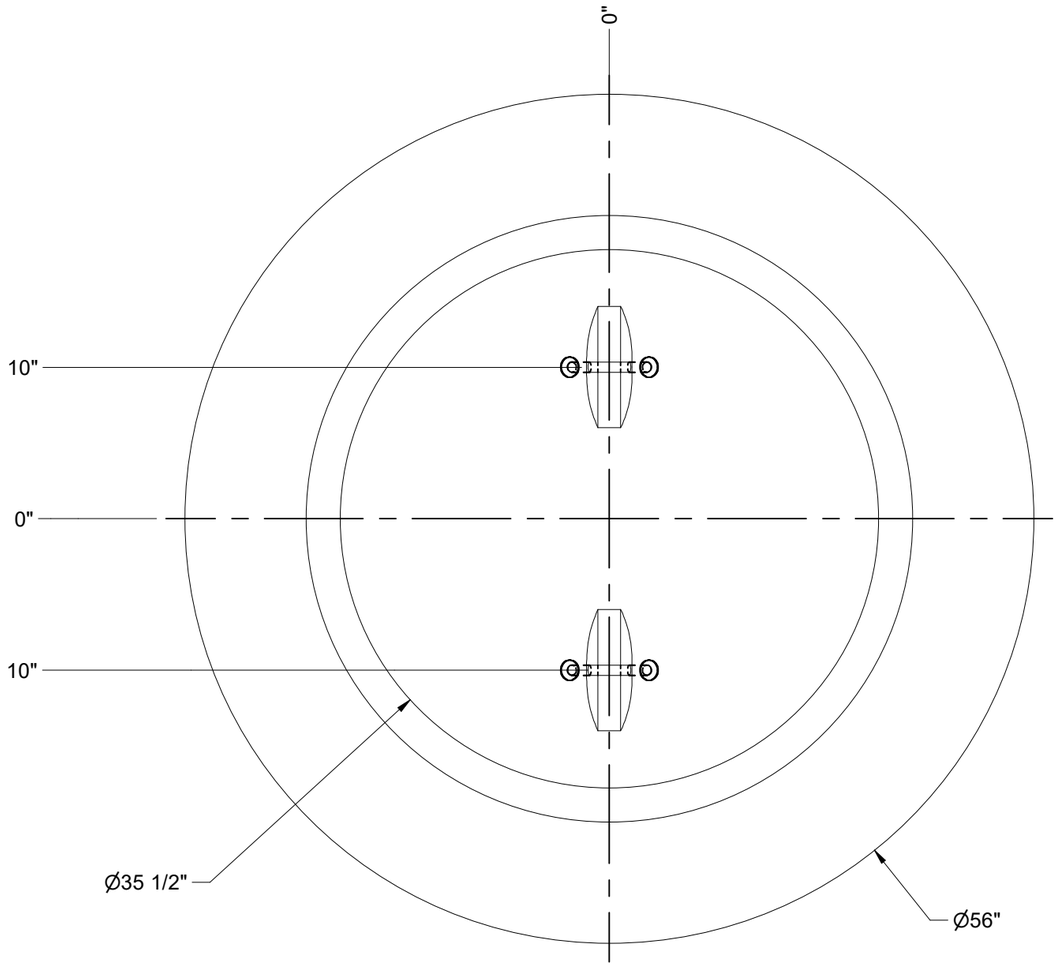
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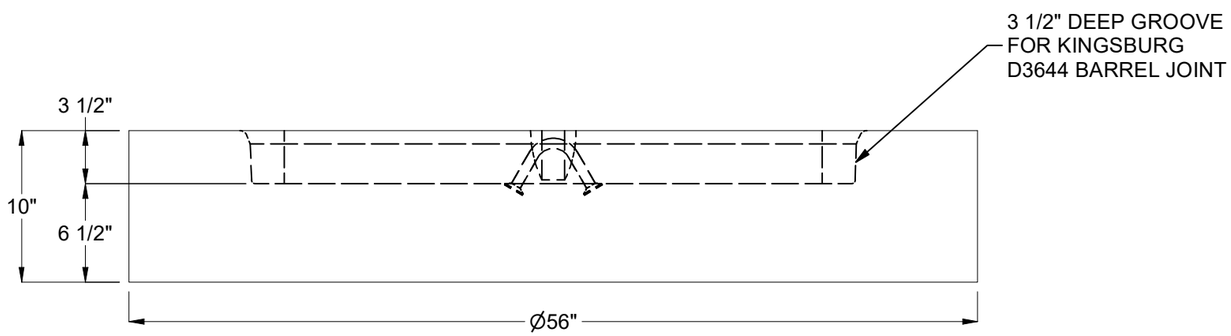
CHANGE HISTORY

NO.	DESCRIPTION	DATE	BY
1	PRELIMINARY SUBMITTAL	4/19/2024	APS
2			
3			

DESCRIPTION:	Manhole D3644x10 Rnd. Slab Bottom GU CASTING LAYOUT	REV:	A-2
PART NUMBER:	200028380	DRAWN BY:	A.Sprung
CREATED:	4/19/2024	MODIFIED:	4/25/2024
		SHEET:	1 OF 2



PLAN VIEW



PROFILE VIEW

BURY DEPTH:	0.0' - 30.0' to Top		
WATER LEVEL:	0.0'	APPROX. WEIGHT:	2054.15 Lbs
DESIGN SPEC:	ACI 318,ASTM C478,ASTM C890	LOADING SPEC:	A-03 (300 psf)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	A-Anchor

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This product shall only be produced in a Jensen Precast facility.

DESCRIPTION:	Manhole D3644x10 Rnd. Slab Bottom GU CASTING DRAWING		
PART NUMBER:	200028380	DRAWN BY:	A.Sprung
CREATED:	4/19/2024	MODIFIED:	4/25/2024

REV: A-2

SHEET: 2 OF 2

200028380.idw