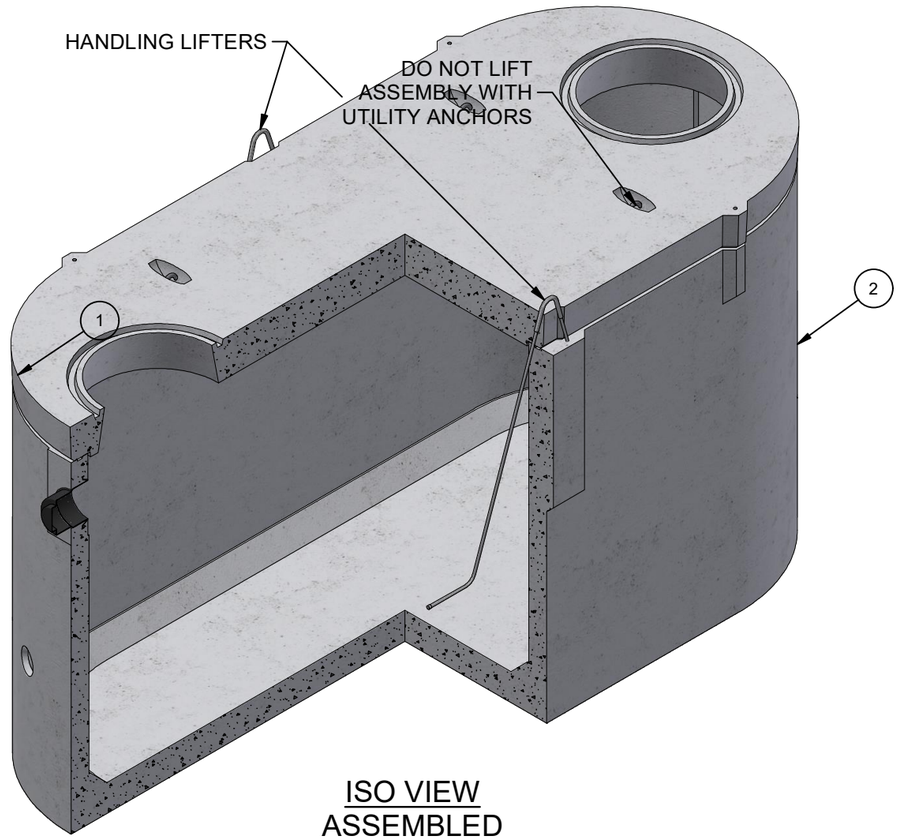
NOTES
■ MUST BE INSTALLED PER "JENSEN PRECAST UNDERGROUND WASTEWATER PRECAST CONCRETE TANK INSTALLATION PROCEDURE" WHICH CAN BE FOUND AT https://www.jensenprecast.com/Tank-Installation-Procedure-d2106.pdf. THIS PROCEDURE ADDRESSES REQUIRED EXCAVATION, SITE PREPARATION, INSTALLATION, VENTILATION, AND WATER/VACCUM TESTING

BILL OF MATERIALS

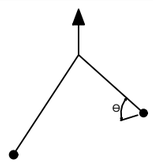
ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	1	1	200079349	Tank JOP 1500 Gallon x 8 Slab Top 24"E, 24"E
2	1	1	200079479	Tank JOP 1500 Gallon 4/6 Inch Rect. Bottom Section
3	2.000 ul	2.000 ul	100013648	SEALANT JOINT BUTYL RUBBER ASTM C-990 AND M198 CS-102 1IN EQUIV X14.5FT PER ROLL



ISO VIEW
ASSEMBLED

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:	1.1' - 6.0' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	19653.63 Lbs
DESIGN SPEC:	ACI 318,ASTM C890	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	Cable

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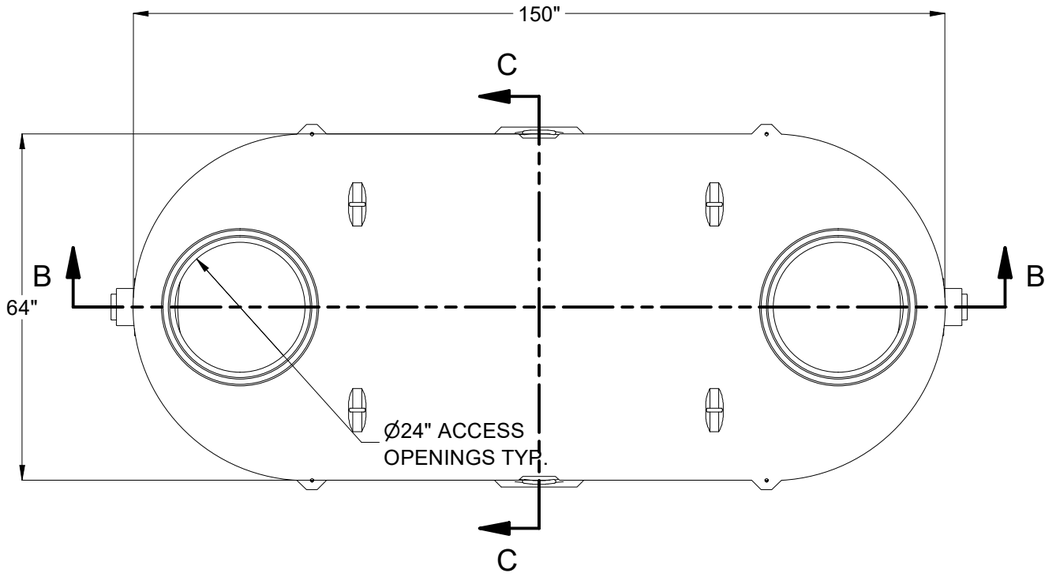
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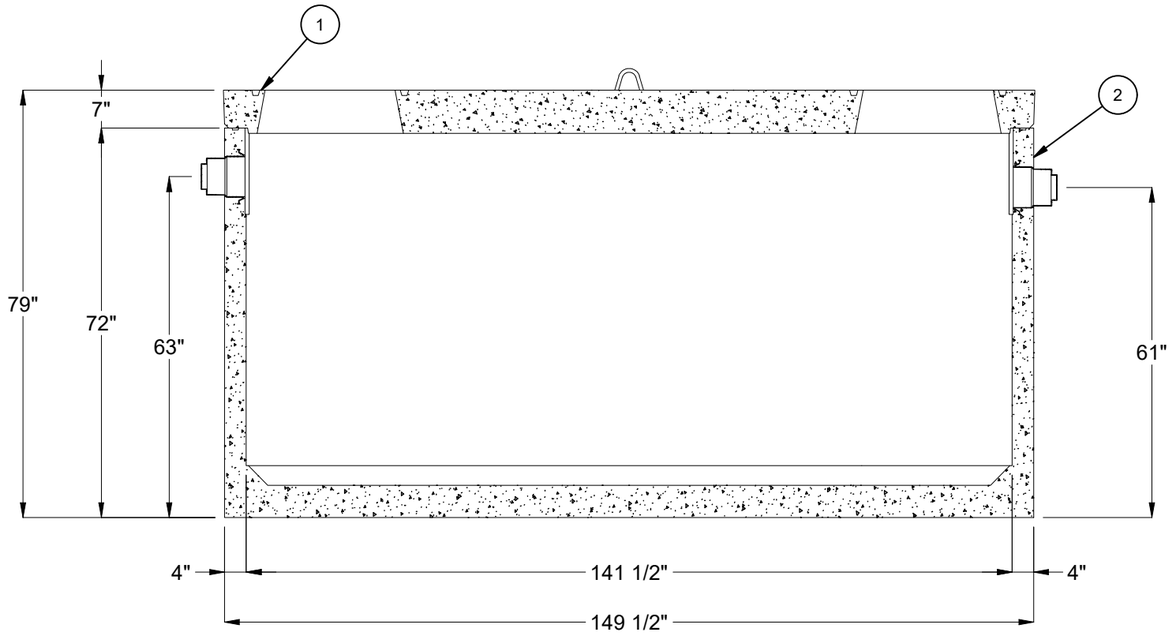
CHANGE HISTORY			
NO.	DESCRIPTION	DATE	BY
1	2208-54239	8/25/2023	DCH
2	BOOT SWAPPED TO 4/6 INCH	11/26/2024	MGL

DESCRIPTION:	Tank JOP 1500 Gallon 4/6 Inch Assembly 24"E, 24"E LAYOUT		REV: B-3
PART NUMBER:	200079483	DRAWN BY:	M. Lincoln
CREATED:	8/24/2023	MODIFIED:	11/26/2024
			SHEET: 1 OF 2

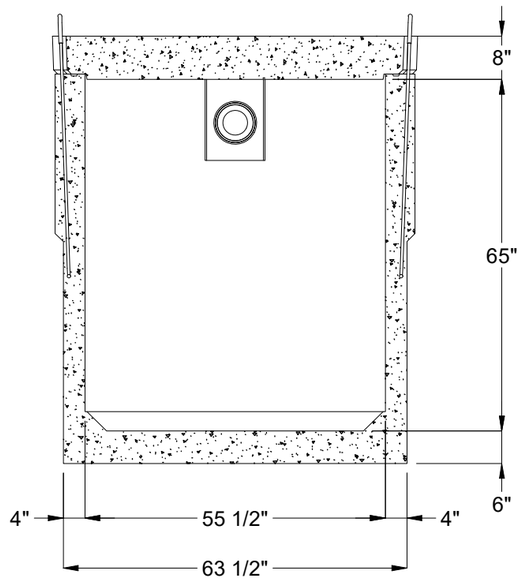
200079483.idw



PLAN VIEW



SECTION B-B



SECTION C-C

BURY DEPTH:	1.1' - 6.0' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	19653.63 Lbs
DESIGN SPEC:	ACI 318,ASTM C890	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	Cable

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DESCRIPTION:	Tank JOP 1500 Gallon 4/6 Inch Assembly 24"E, 24"E LAYOUT ASSEMBLY		REV: B-3
PART NUMBER:	200079483	DRAWN BY:	M. Lincoln
CREATED:	8/24/2023	MODIFIED:	11/26/2024
			SHEET: 2 OF 2

200079483.idw