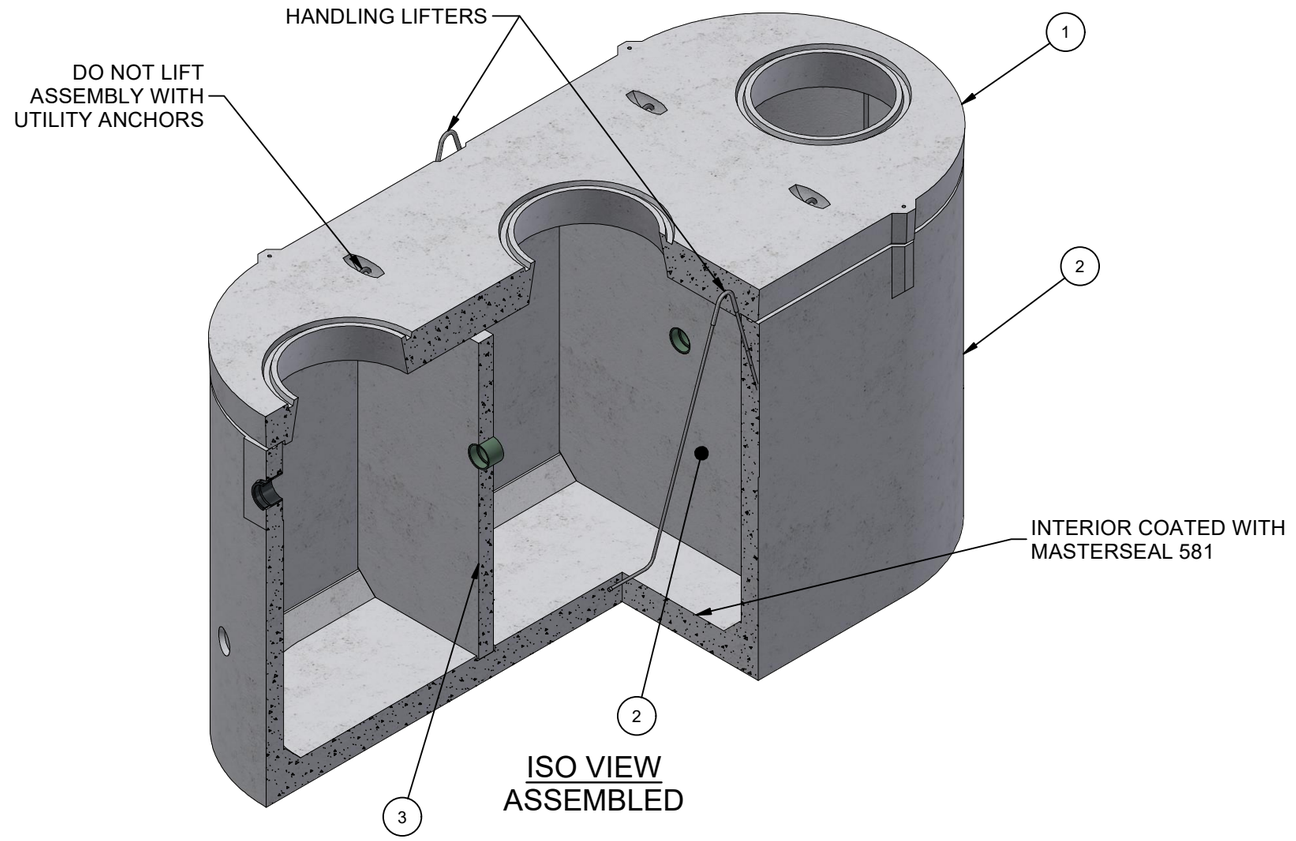
NOTES
■ MUST BE INSTALLED PER "JENSEN PRECAST UNDERGROUND WASTEWATER PRECAST CONCRETE TANK INSTALLATION PROCEDURE" WHICH CAN BE FOUND AT https://www.jensenprecast.com/Tank-Installation-Procedure-d2106.pdf. THIS PROCEDURE ADDRESSES REQUIRED EXCAVATION, SITE PREPARATION, INSTALLATION, VENTILATION, AND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

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	1	1	200091250	Tank JOP 1500 Gallon x 8 Slab Top 24"E, 24"C, 24"E Int. Coating - MBS Masterseal 581
2	1	1	200091163	Tank JOP 1500 Gallon 4 Inch Int. Coating - MBS Masterseal 581
3	1	2	200091254	Vertical Slab Baffle JOP 1500 4 Inch Int. Coating - MBS Masterseal 581
4	2.000 ul	2.000 ul	100013648	SEALANT JOINT BUTYL RUBBER ASTM C-990 AND M198 CS-102 1IN EQUIV X14.5FT PER ROLL

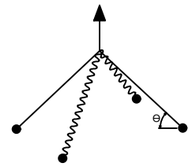


ISO VIEW
ASSEMBLED

200091259.idw

LIFTING NOTES
■ THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 4 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*	B



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

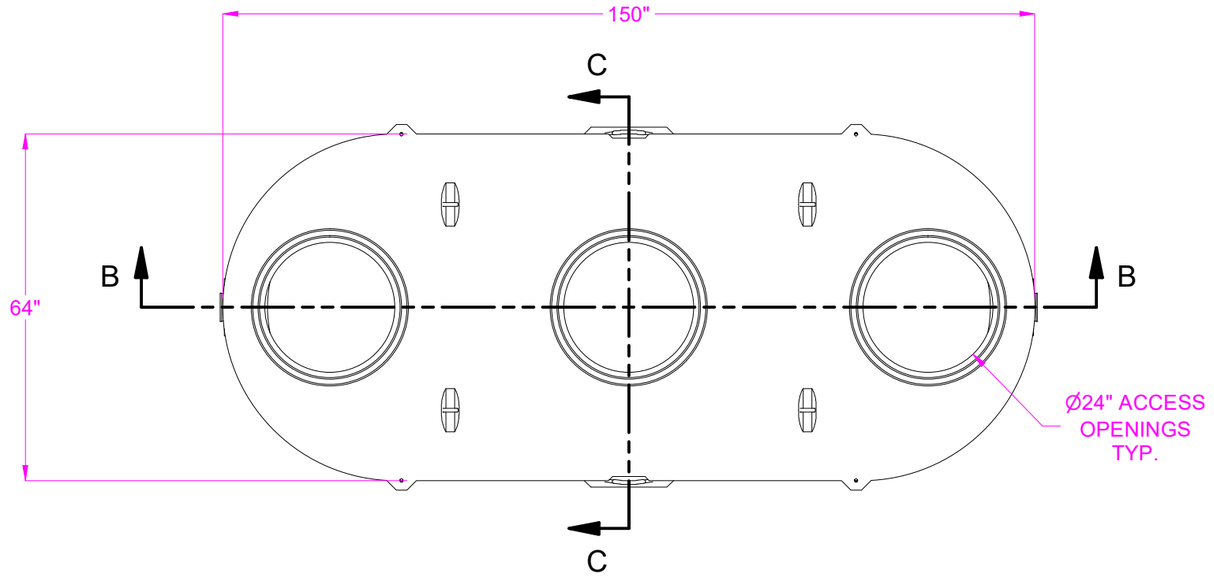
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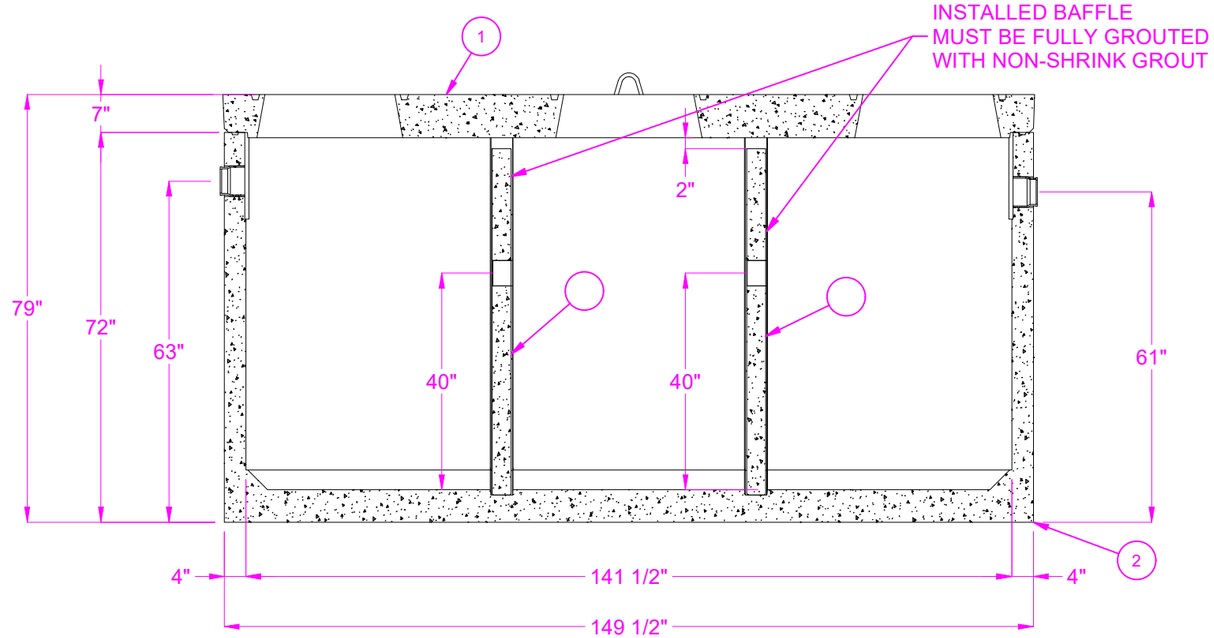
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CHANGE HISTORY			
NO.	DESCRIPTION	DATE	BY
1	DRAWING CREATED	7/19/24	AV

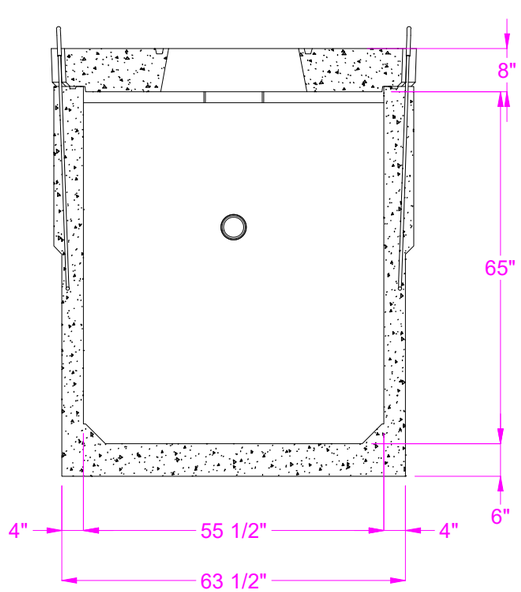
DESCRIPTION: Tank JOP 1500 Gallon 4 Inch Assembly 24"E, 24"C, 24"E Double Baffle LAYOUT			REV: A-1
PART NUMBER:	200079488	DRAWN BY: A. Viveiros	SHEET: 1 OF 2
CREATED:	8/24/2023	MODIFIED: 7/19/2024	



PLAN VIEW



SECTION B-B



SECTION C-C

BURY DEPTH:	1.1' - 6.0' to Top			DESCRIPTION: Tank JOP 1500 Gallon 4 Inch Assembly 24"E, 24"C, 24"E Double Baffle LAYOUT ASSEMBLY	REV: A-1
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	PART NUMBER: 200079488 / DRAWN BY: A. Viveiros / CREATED: 8/24/2023 / MODIFIED: 7/19/2024	SHEET: 2 OF 2

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