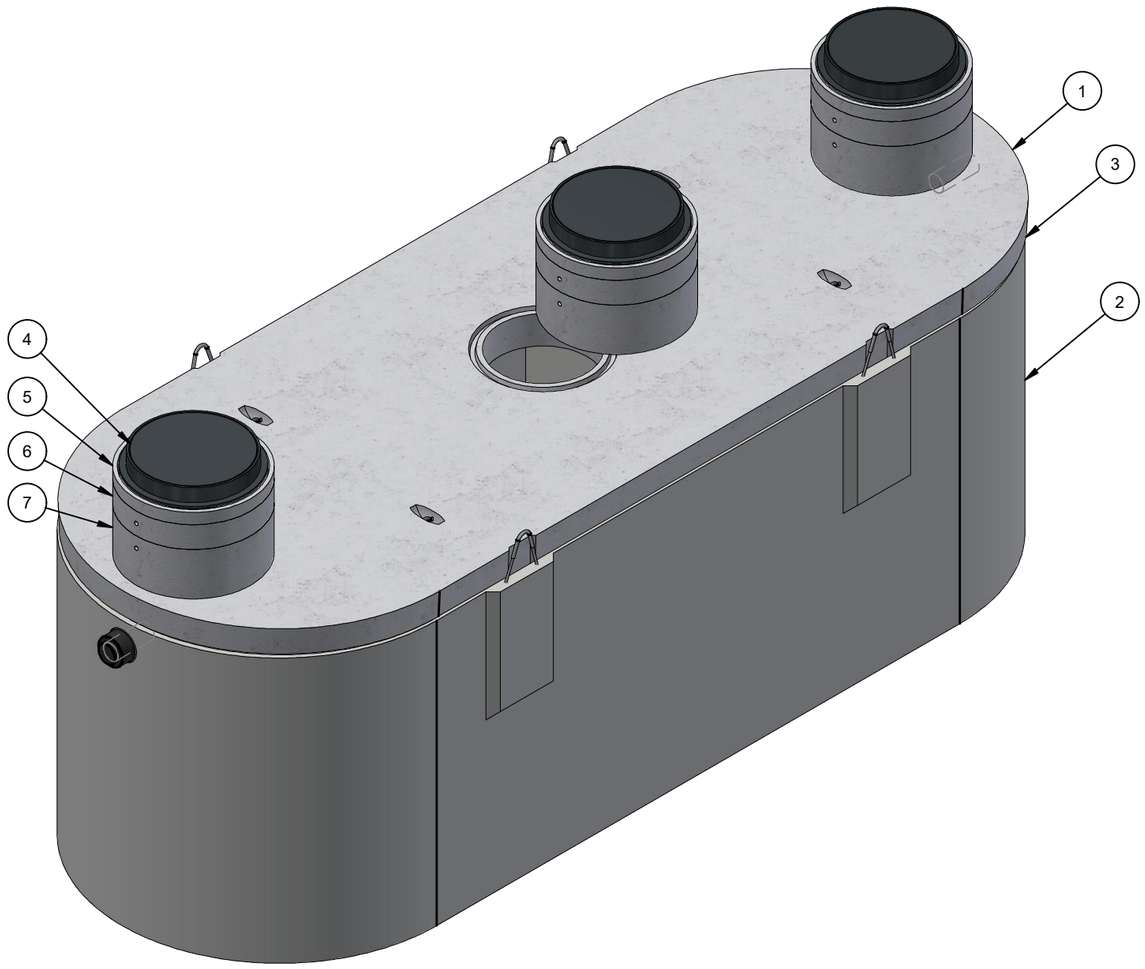
NOTES
■ IN COMPLIANCE WITH UNIFORM PLUMBING CODE (UPC), INTERNATIONAL PLUMBING CODE (IPC), AND STRUCTURAL LOADING REQUIREMENTS OF ASTM INTERNATIONAL.
■ MINIMUM ONE (1) ACCESS OPENING PER COMPARTMENT REQUIRED (AS SHOWN). ADDITIONAL ACCESS CAN BE ADDED IN LIEU OF PLUG COVER WHEN REQUIRED BY THE AUTHORITY HAVING JURISDICITON.
■ 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
■ NOMINAL TANK GALLON CAPACITY IS APPROXIMATELY 4110 GALLONS. ACTUAL OPERATING GALLON CAPACITY IS APPROXIMATELY 3995 GALLONS WITH TWO 3" BAFFLE WALLS INSTALLED.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	200065721	Tank JOP 4000-5000 Gallon x 8 Slab Top 24"E, 24"C, 24"E
2	1	200080557	Tank JOP 4000 Gallon 4 Inch Assembly Clarifier Double Baffle
3	4.000 ul	100013648	SEALANT JOINT BUTYL RUBBER ASTM C-990 AND M198 CS-102 1IN EQUIV X14.5FT PER ROLL
4	JOB SPECIFIC	100005850	CI RINGCOVER 24DIA B-5105-02/B-5105-R2 ASTM A48 CL35B CP O-RING GASKET OSI JENSEN/INTERCEPT
5	JOB SPECIFIC	100001524	Grade Ring D2432x3
6	JOB SPECIFIC	100001525	Grade Ring D2432x6
7	JOB SPECIFIC	100001526	Grade Ring D2432x12
8	JOB SPECIFIC	100012046	Plug Cover D2428x6 Slab Top

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ISO VIEW

MODEL: JOP-4000-CL

CHANGE HISTORY			
NO.	DESCRIPTION	DATE	BY
1	2311-56180	11/30/23	MGL

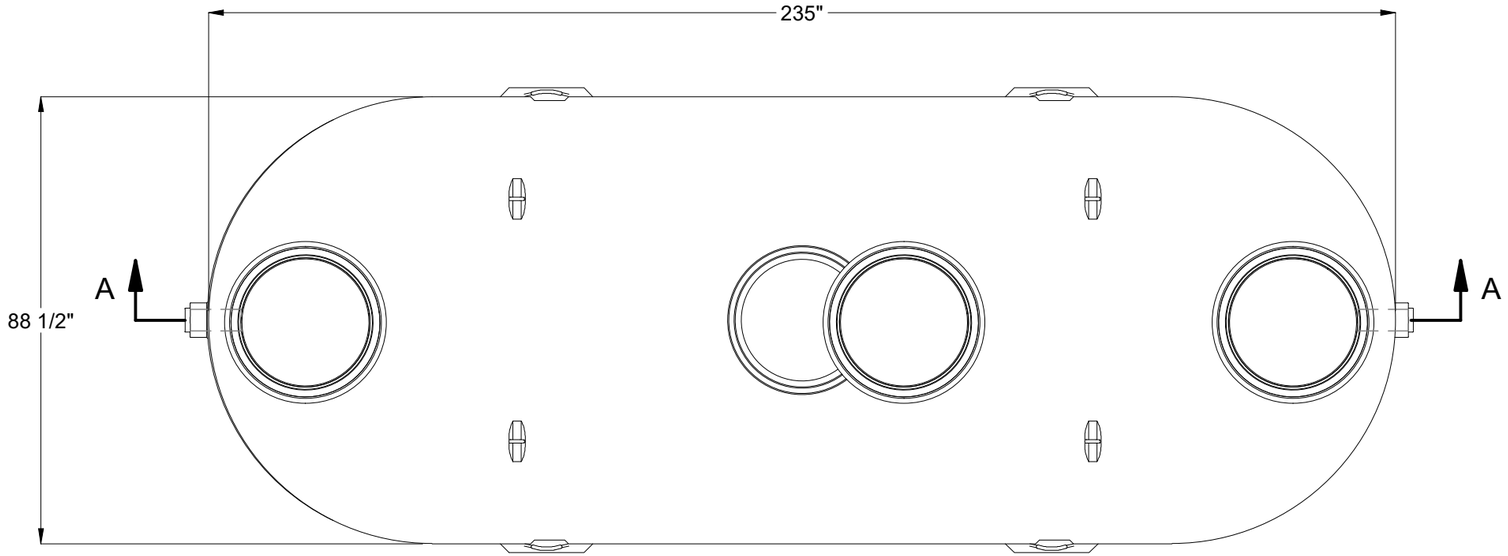
BURY DEPTH:	1.1' - 5.0' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	41216.56 Lbs
DESIGN SPEC:	ACI 318,ASTM C890	LOADING SPEC:	A-16 (AASHTO HS20-44)
AGENCY:		AGENCY SPEC:	

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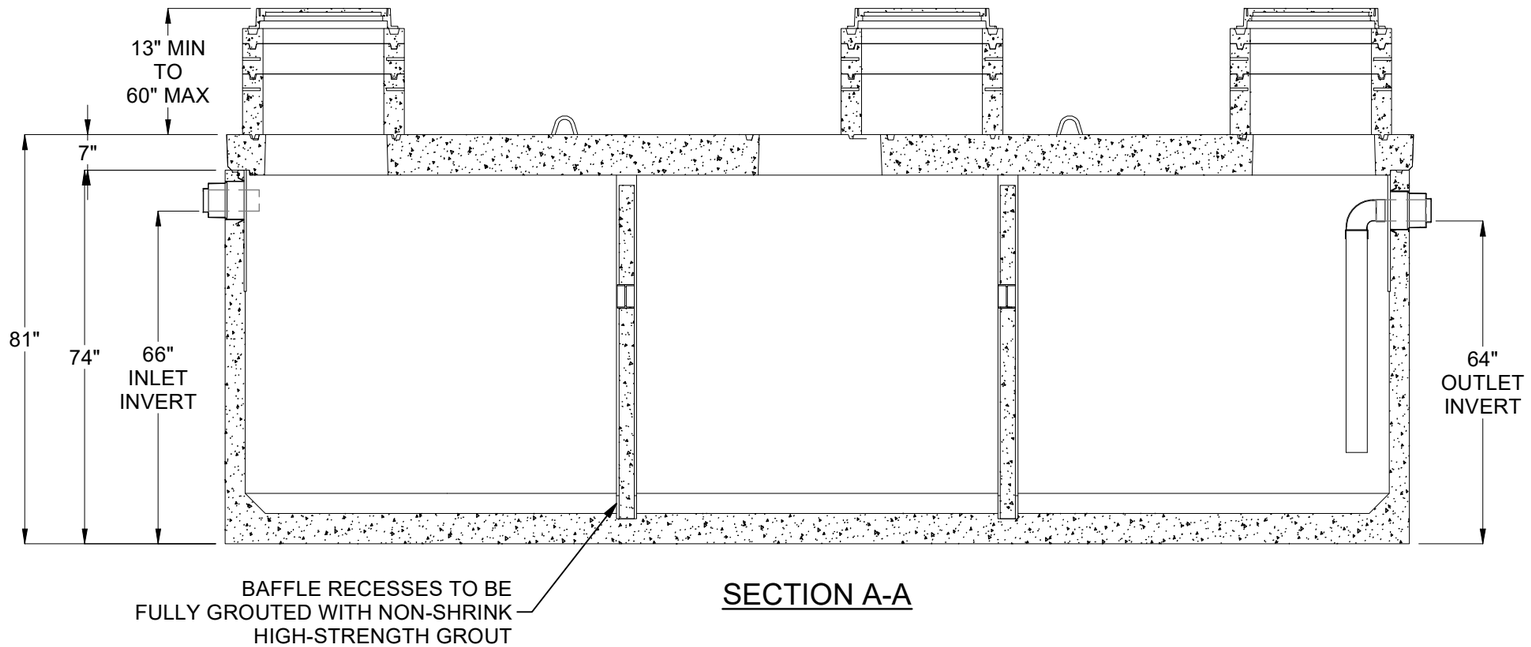
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DESCRIPTION: Tank JOP 4000 Gallon 4 Inch Layout Clarifier 24"E, 24"C, 24"E Double Baffle LAYOUT REVIEW			REV: A-3
PART NUMBER:	200080568	DRAWN BY: M. Lincoln	SHEET: 1 OF 2
CREATED:	6/7/2023	MODIFIED: 1/8/2024	



PLAN VIEW



SECTION A-A

BURY DEPTH:	1.1' - 5.0' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	41216.56 Lbs
DESIGN SPEC:	ACI 318,ASTM C890	LOADING SPEC:	A-16 (AASHTO HS20-44)
AGENCY:		AGENCY SPEC:	

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DESCRIPTION: Tank JOP 4000 Gallon 4 Inch Layout Clarifier 24"E, 24"C, 24"E Double Baffle
LAYOUT DRAWING

PART NUMBER:	200080568	DRAWN BY:	M. Lincoln
CREATED:	6/7/2023	MODIFIED:	1/8/2024

REV: A-3

SHEET: 2 OF 2

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