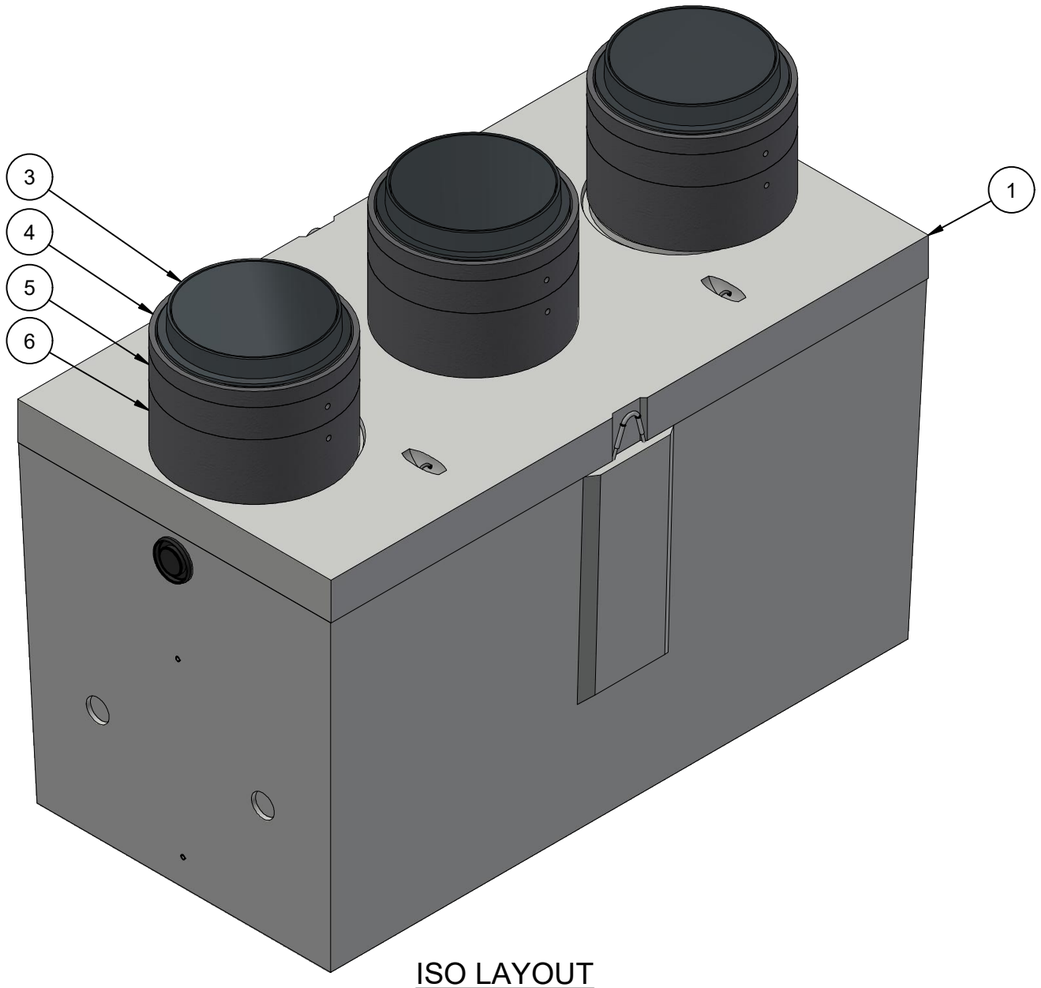
NOTES
■ IN COMPLIANCE WITH UNIFORM PLUMBING CODE (UPC), INTERNATIONAL PLUMBING CODE (IPC), AND STRUCTURAL LOADING REQUIREMENTS OF ASTM INTERNATIONAL
■ JENSEN PRECAST'S PRODUCT IS LISTED BY IAPMO R&T TO STANDARD PS 80. MODEL: CL-1500
■ MINIMUM ONE (1) ACCESS OPENING PER COMPARTMENT REQUIRED (AS SHOWN).
■ 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

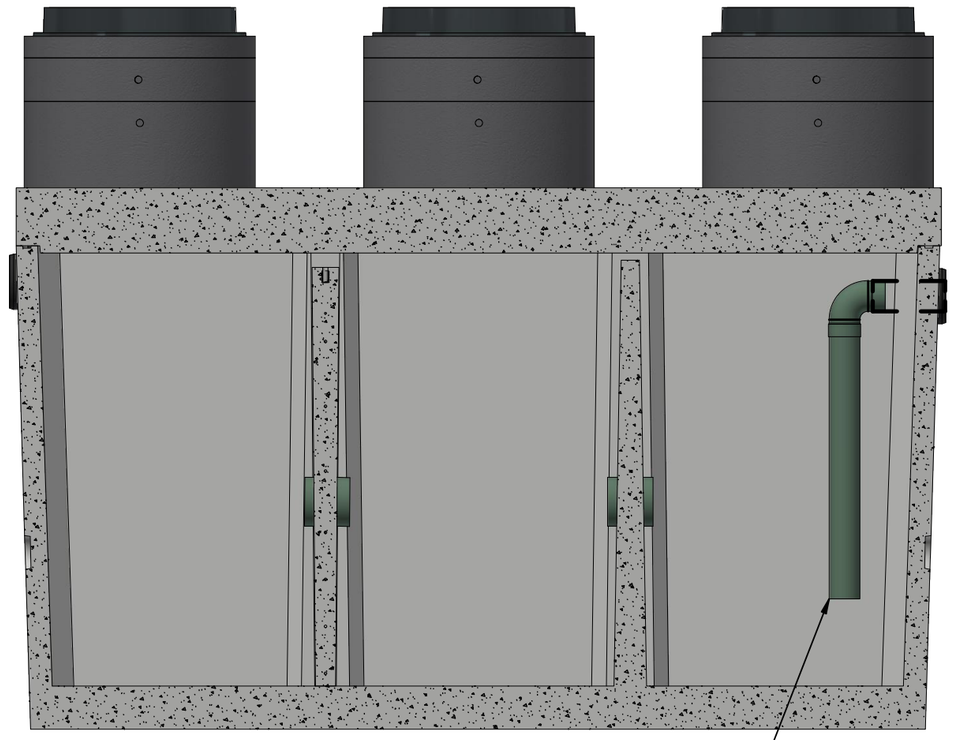
BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION	WEIGHT (LBS)
1	1	200030727	Tank JP 1500 Gallon 6 Inch Assembly ECE Double Baffle	18064
2	1	200048894	200030728 Plumbing - JP 1500 4 Inch Clarifier 24"E, 24"C, 24"E Double Baffle	2
3	JOB SPECIFIC	100005850	CI RINGCOVER 24DIA B-5105-02/B-5105-R2 ASTM A48 CL35B CP O-RING GASKET OSI JENSEN/INTERCEPT	196
4	JOB SPECIFIC	100001524	Grade Ring D2432x3	87
5	JOB SPECIFIC	100001525	Grade Ring D2432x6	180
6	JOB SPECIFIC	100001526	Grade Ring D2432x12	365
7	JOB SPECIFIC	100012046	Plug Cover D2428x6 Slab Top	300

200030728.idw



ISO LAYOUT



SECTION

MODEL: CL-1500

REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	DRAWING CREATED	10/11/2019	T.Larson
B	TOP SLAB LIFTING AND PLUMBING UPDATED	2/9/2021	T.Larson
C	ACCESSORIES UPDATED	7/7/2022	E.FINE

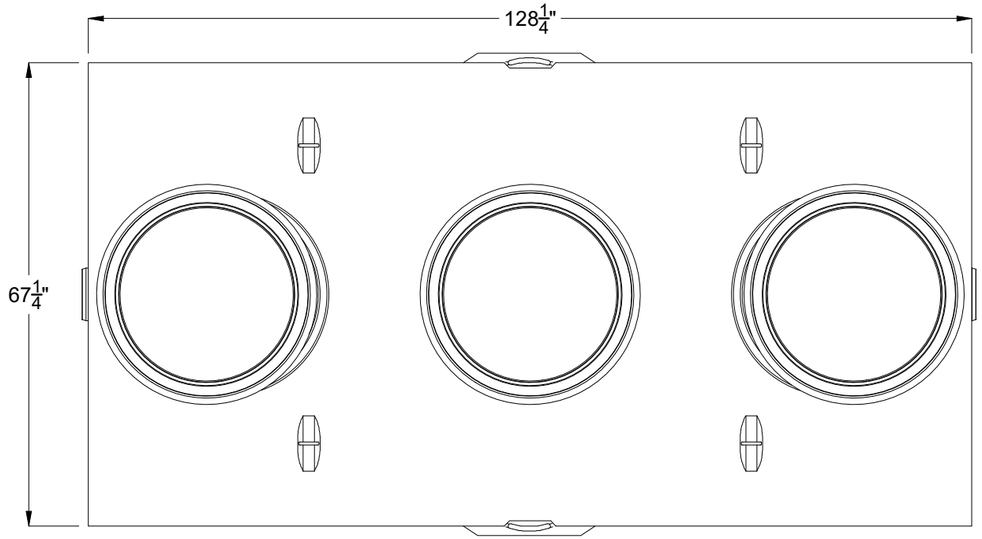
BURY DEPTH:	1.1' - 6.0' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	20849.24 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	

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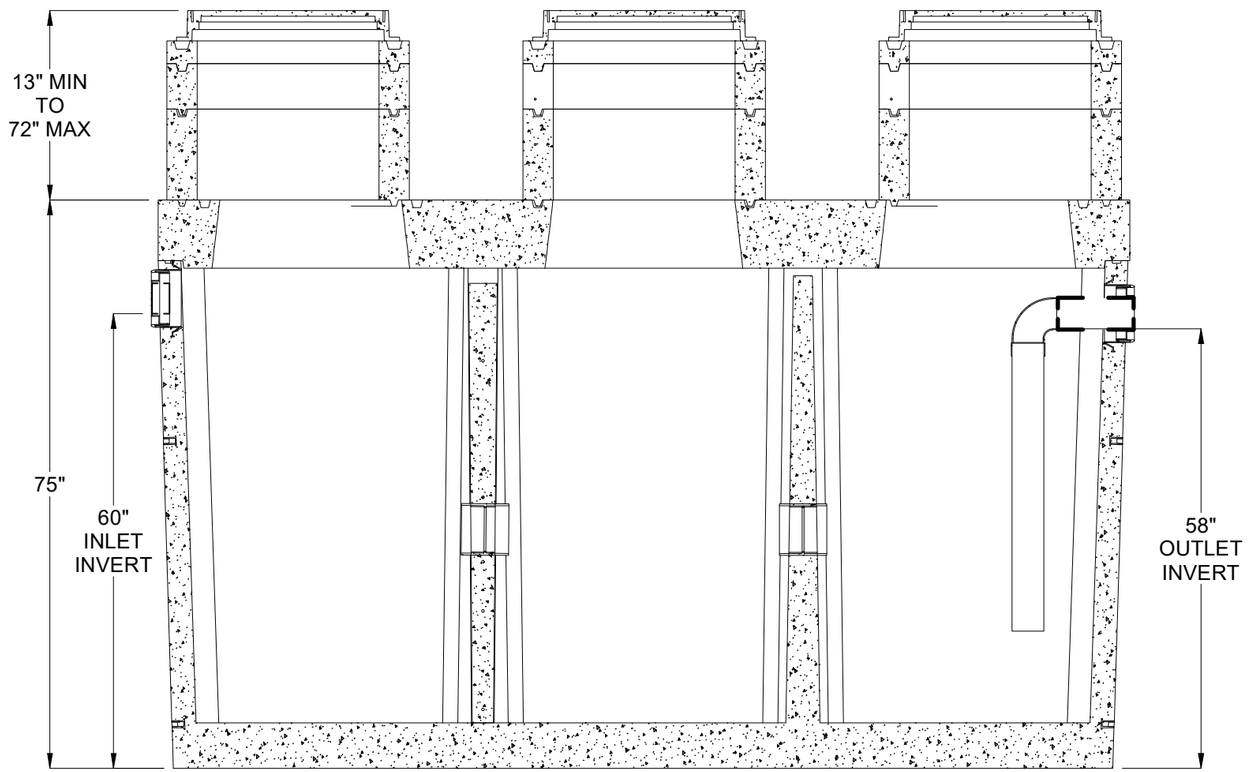
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DESCRIPTION: Tank JP 1500 Gallon 4 Inch Layout Clarifier 24"E, 24"C, 24"E Double Baffle LAYOUT REVIEW			REV: C-5
PART NUMBER:	200030728	DRAWN BY:	E. Fine
CREATED:	1/31/2019	MODIFIED:	6/28/2023
			SHEET: 1 OF 2



PLAN VIEW



CROSS SECTION

BURY DEPTH:	1.1' - 6.0' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	20849.24 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	

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DESCRIPTION:	Tank JP 1500 Gallon 4 Inch Layout Clarifier 24"E, 24"C, 24"E Double Baffle LAYOUT DRAWING		REV: C-5
PART NUMBER:	200030728	DRAWN BY:	E. Fine
CREATED:	1/31/2019	MODIFIED:	6/28/2023
			SHEET: 2 OF 2

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