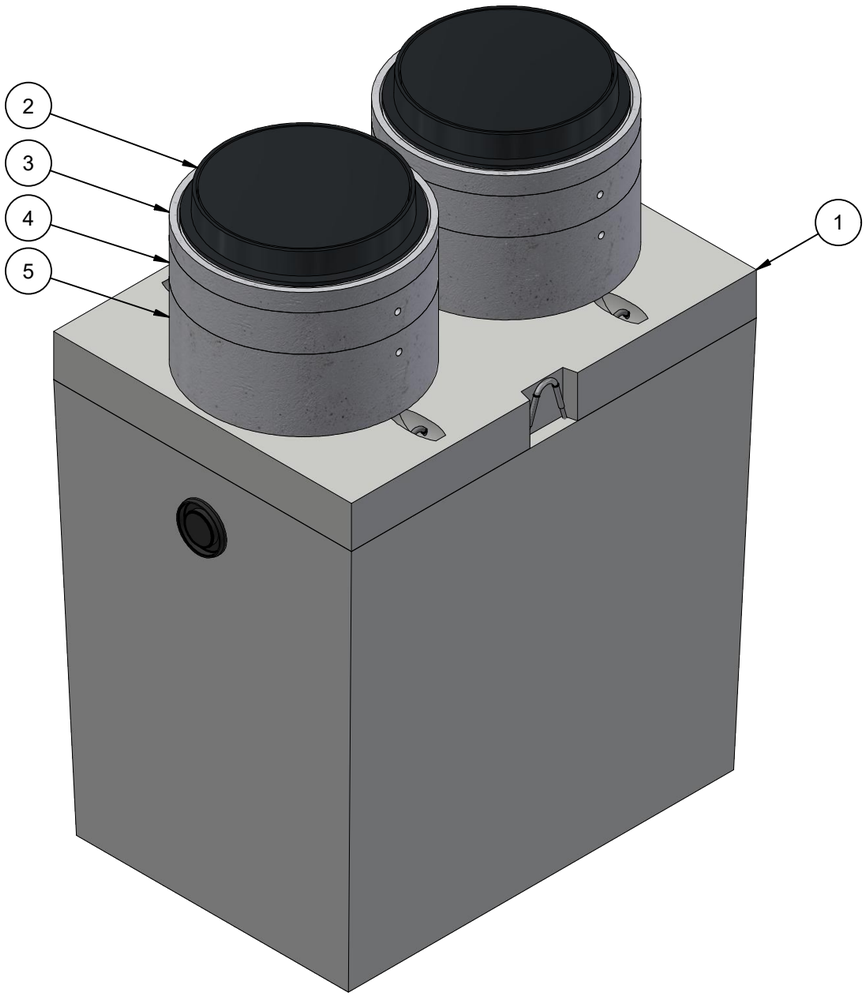
NOTES

- IN COMPLIANCE WITH STRUCTURAL LOADING REQUIREMENTS OF ASTM INTERNATIONAL
- 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	200031873	Tank PJP 500 Gallon 6 Inch Assembly 24"E, 24"E No Baffle	6307
2	JOB SPECIFIC	100005850	CI RINGCOVER 24DIA B-5105-02/B-5105-R2 ASTM A48 CL35B CP O-RING GASKET OSI JENSEN/INTERCEPT	196
3	JOB SPECIFIC	100001524	Grade Ring D2432x3	87
4	JOB SPECIFIC	100001525	Grade Ring D2432x6	180
5	JOB SPECIFIC	100001526	Grade Ring D2432x12	365
6	JOB SPECIFIC	100012046	Plug Cover D2428x6 Slab Top	300



ISO LAYOUT



SECTION

200031888.idw

REVISION HISTORY

REV	DESCRIPTION	DATE	BY
A	DRAWING CREATED	10/28/2019	T.Larson
B	TOP SLAB UPDATED	3/5/2021	BGD
C	ACCESSORIES UPDATED	8/9/2022	E.FINE

BURY DEPTH:	1.1' - 6.0' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	8263.2 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	

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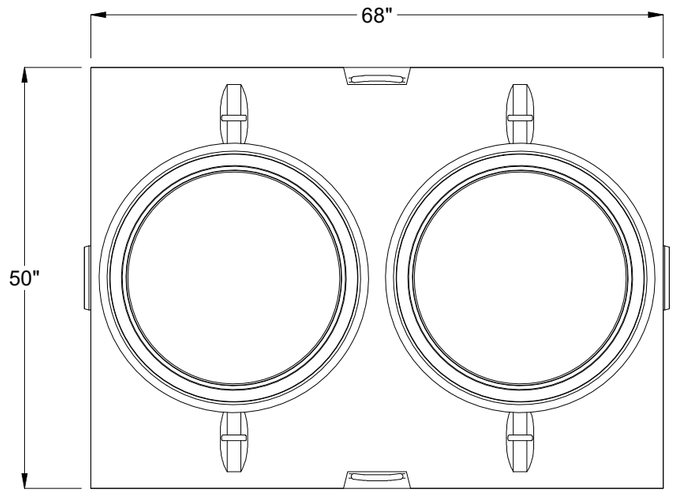
DESCRIPTION: Tank PJP 500 Gallon 6 Inch Layout Holding Tank 24"E, 24"E No Baffle

LAYOUT REVIEW

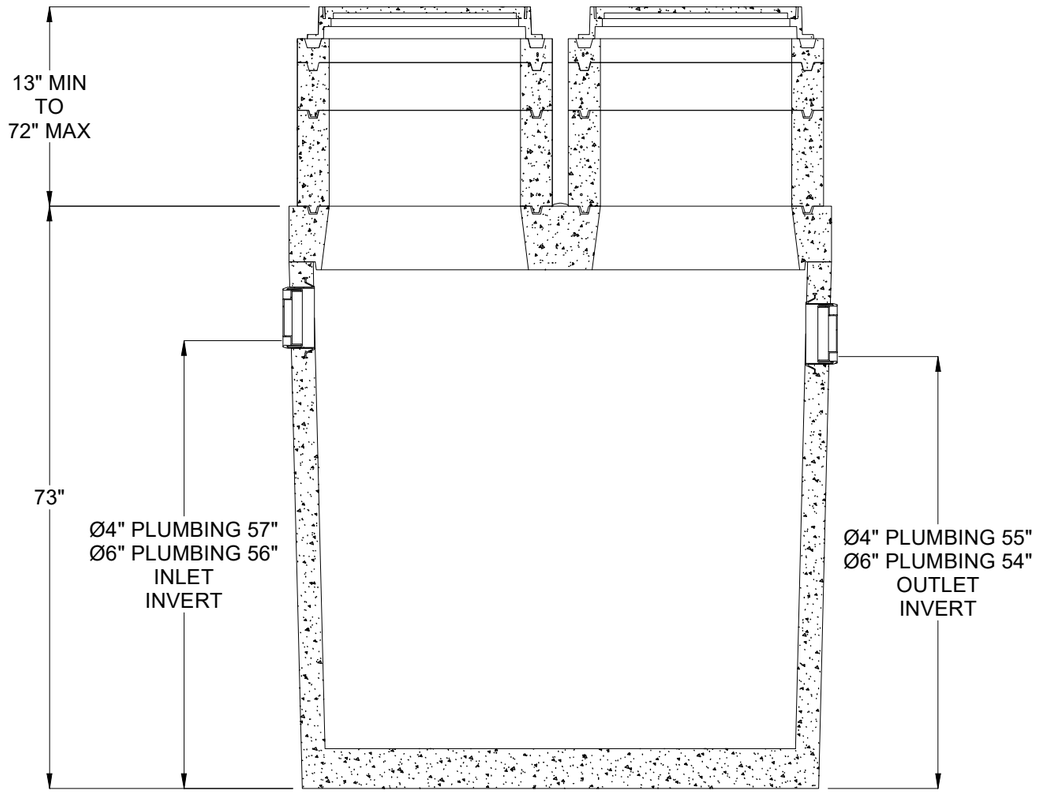
REV: C-3

PART NUMBER:	200031888	DRAWN BY:	B. Gentry-Dunn
CREATED:	1/31/2019	MODIFIED:	8/9/2022

SHEET: 1 OF 2



PLAN VIEW



CROSS SECTION

BURY DEPTH:	1.1' - 6.0' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	8263.2 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	

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DESCRIPTION: Tank PJP 500 Gallon 6 Inch Layout Holding Tank 24"E, 24"E No Baffle

LAYOUT DRAWING

PART NUMBER:	200031888	DRAWN BY:	B. Gentry-Dunn
CREATED:	1/31/2019	MODIFIED:	8/9/2022

REV: C-3

SHEET: 2 OF 2

200031888.idw