NOTES
■ IN COMPLIANCE WITH UNIFORM PLUMBING CODE (UPC), INTERNATIONAL PLUMBING CODE (IPC), AND STRUCTURAL LOADING REQUIREMENTS OF ASTM INTERNATIONAL C1227.
■ 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

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION	WEIGHT (LBS)
1	1	200051650	Tank JZ 4000 Gallon 6 Inch Rect. Bottom Section Single Baffle Admixture – BioConcrete	22978
2	1	200050884	Tank JZ 4000/5000 Gallon x 8 Slab Top 24"E, 24"B, 24"E Admixture – BioConcrete	11475
3	1	200051648	200051647 Plumbing - JZ 4000 6 Inch Septic 24"E, 24"B, 24"E Single Baffle BioConcrete	9
4	4	100013648	SEALANT JOINT BUTYL RUBBER ASTM C-990 AND M198 CS-102 1IN EQUIV X14.5FT PER ROLL	0
5	JOB SPECIFIC	100005850	CI RINGCOVER 24DIA B-5105-02/B-5105-R2 ASTM A48 CL35B CP O-RING GASKET OSI JENSEN/INTERCEPT	196
6	JOB SPECIFIC	100001524	Grade Ring D2432x3	87
7	JOB SPECIFIC	100001525	Grade Ring D2432x6	180
8	JOB SPECIFIC	100001526	Grade Ring D2432x12	365
9	JOB SPECIFIC	100012046	Plug Cover D2428x6 Slab Top	300

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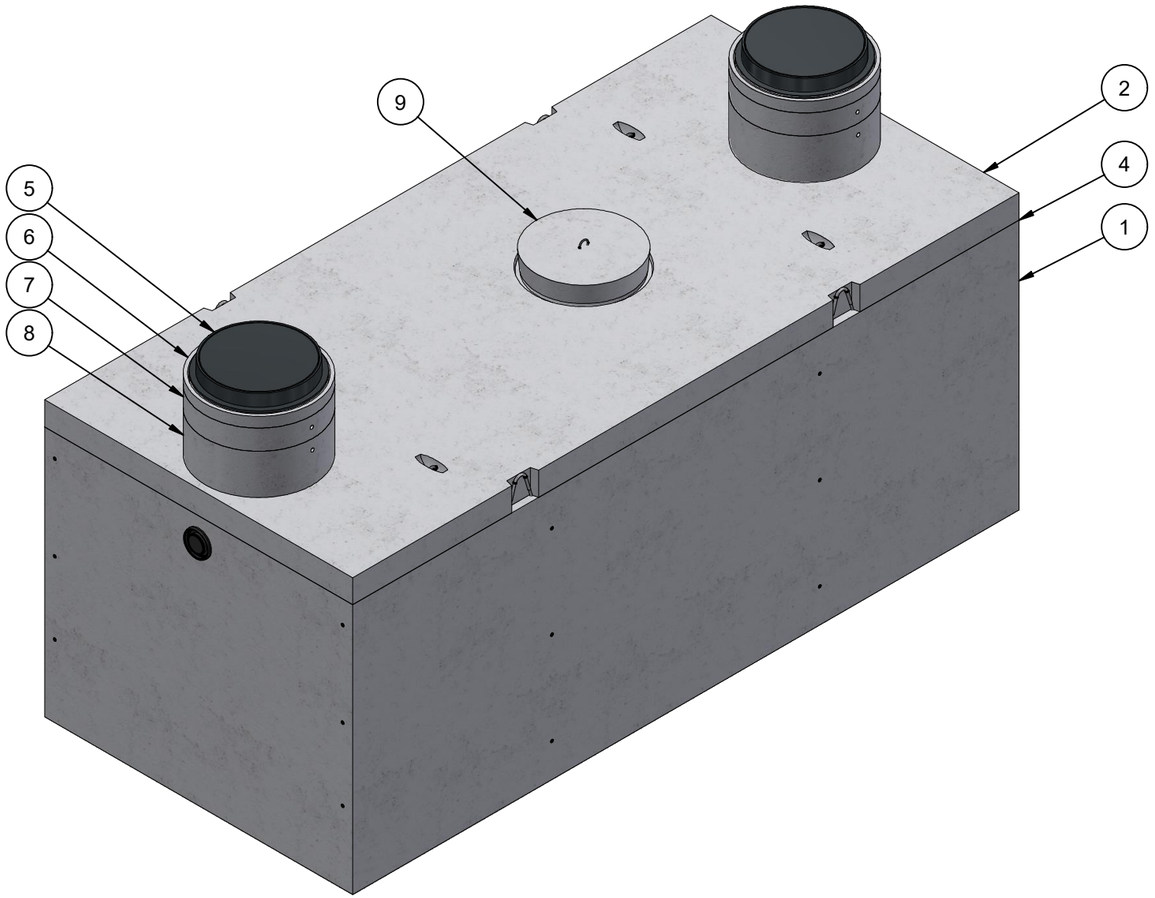
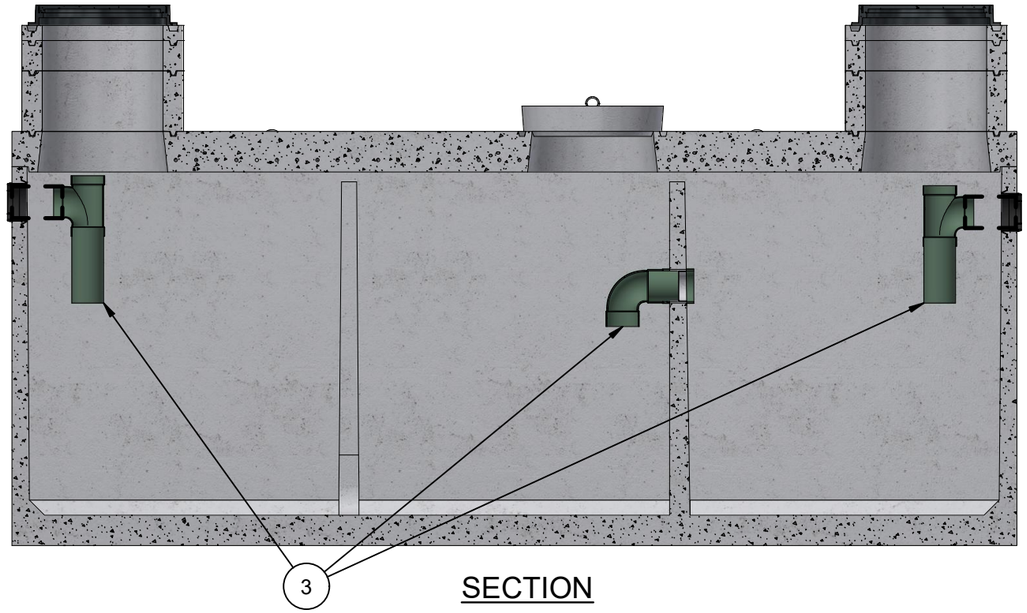


ISO LAYOUT



SECTION

REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	DRAWING CREATED	4/26/2021	BGD
B	ACCESSORIES UPDATED	8/4/2022	E.FINE

BURY DEPTH:	1.1' - 5.0' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	36418.24 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	

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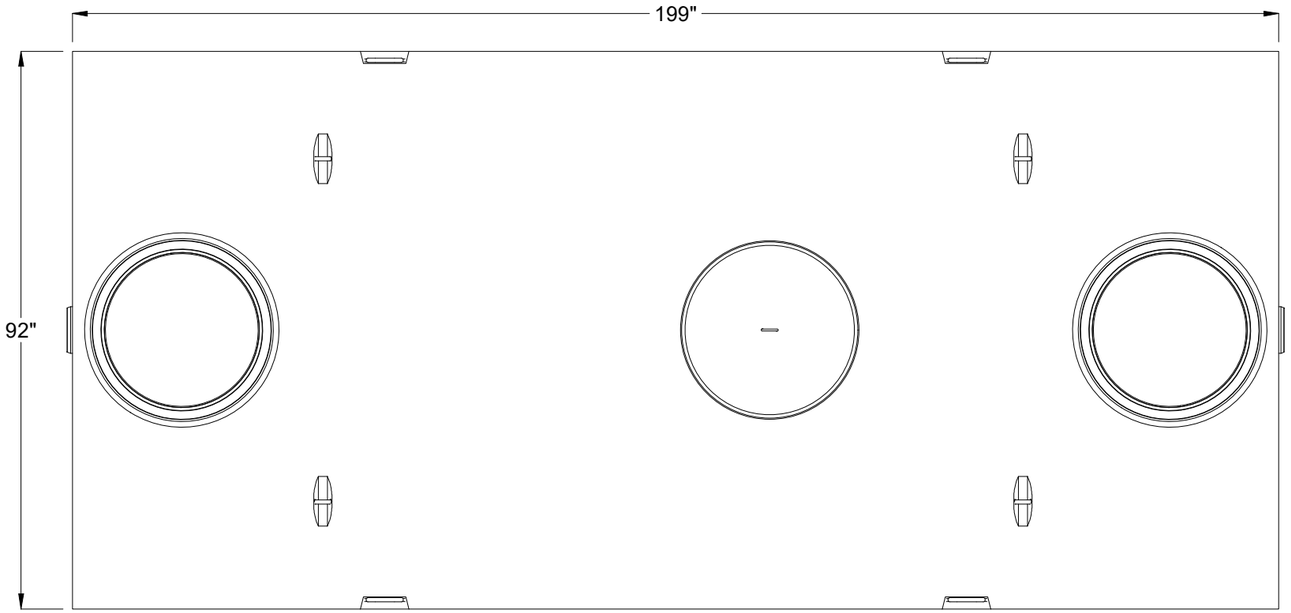
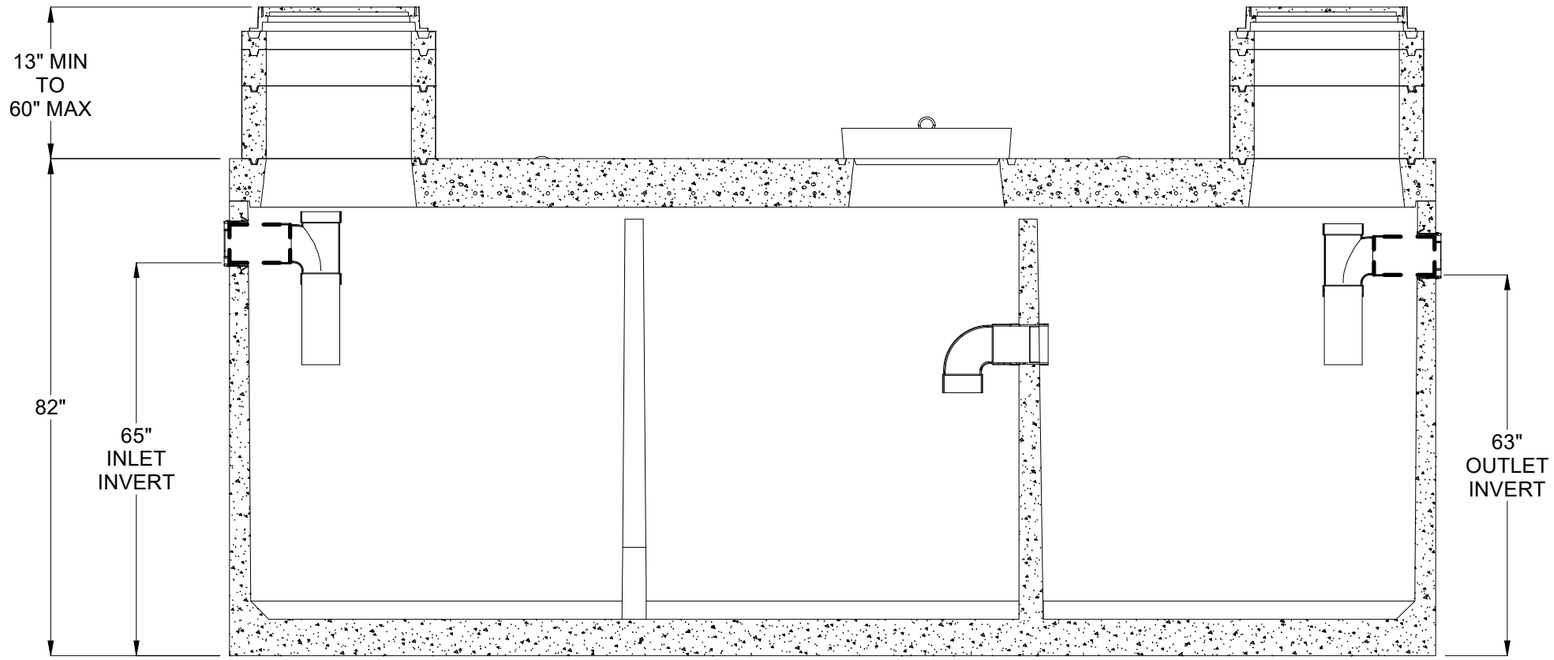
DESCRIPTION: Tank JZ 4000 Gallon 6 Inch Layout Septic 24"E, 24"B, 24"E Single Baffle Admixture – BioConcrete LAYOUT REVIEW			REV: B-3
PART NUMBER:	200051647	DRAWN BY:	E. Fine
CREATED:	1/31/2019	MODIFIED:	1/12/2023
			SHEET: 1 OF 2



PLAN VIEW



CROSS SECTION

BURY DEPTH:	1.1' - 5.0' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	36418.24 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	

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DESCRIPTION: Tank JZ 4000 Gallon 6 Inch Layout Septic 24"E, 24"B, 24"E Single Baffle Admixture – BioConcrete
LAYOUT DRAWING

PART NUMBER:	200051647	DRAWN BY:	E. Fine
CREATED:	1/31/2019	MODIFIED:	1/12/2023

REV: B-3

SHEET: 2 OF 2

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