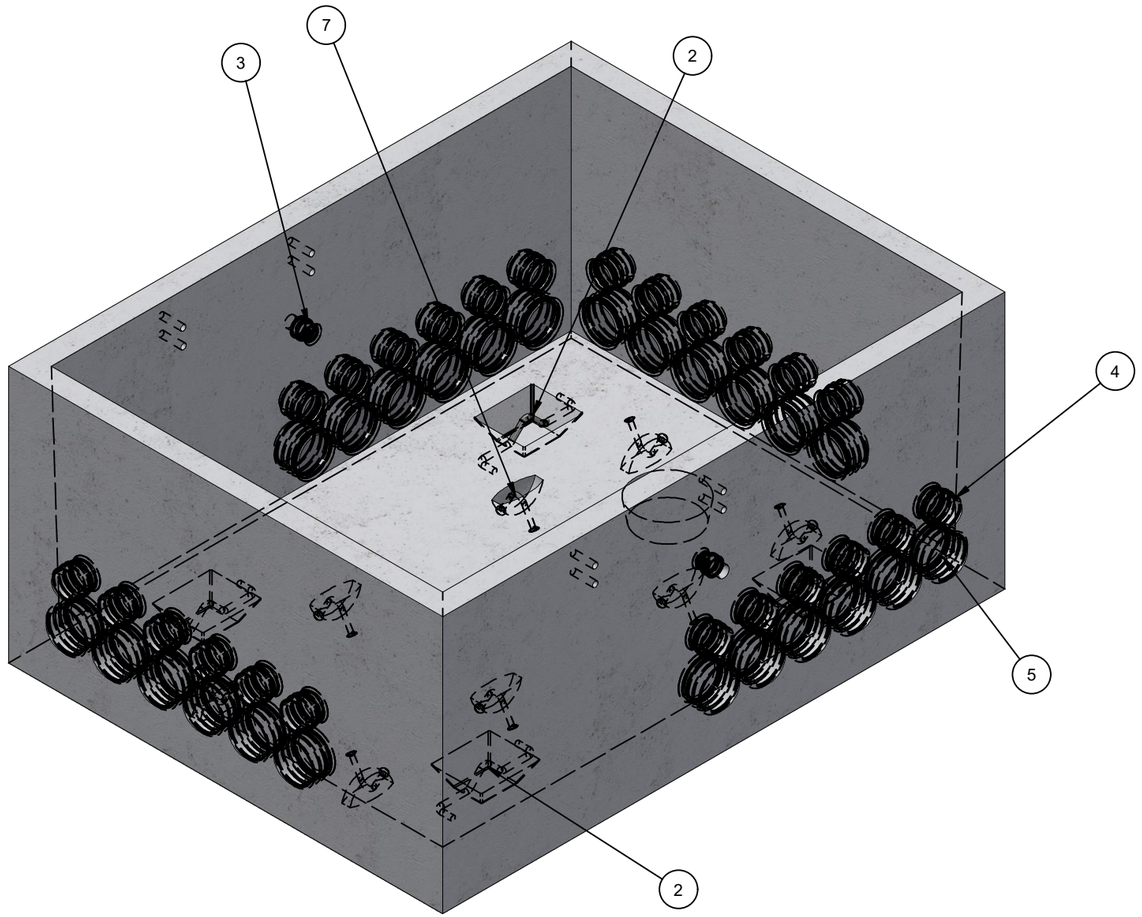
NOTES

- FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	63.526 ft^3	63.526 ft^3	100005976	CONCRETE MIX GENERIC 4500 PSI
2	1	4	100004660	PULL IRON OFFSET B783519 3.5H X 19L X.875DIA GALV
3	1	2	100003010	TERMINATOR DUCT WITH SEAL 2IN T2001
4	1	24	100003015	TERMINATOR DUCT WITH SEAL 4.5IN T4501
5	1	24	100003019	TERMINATOR DUCT WITH SEAL 6IN T6000
6	1	1	300124750	REINFORCING MAT 300124750
7	1	8	100004880	ANCHOR UTILITY .671DIA 5.625-SLAB GALV P75 6UA671



ISOMETRIC VIEW

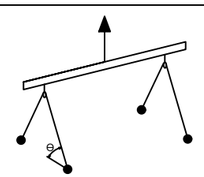
100001454.idw

LIFTING NOTES

- THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 4 LIFT CONNECTIONS EQUALLY LOADED TO 4 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* **C**



BURY DEPTH:	0.0' - 1.5' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	9691.64 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-03 (300 psf)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

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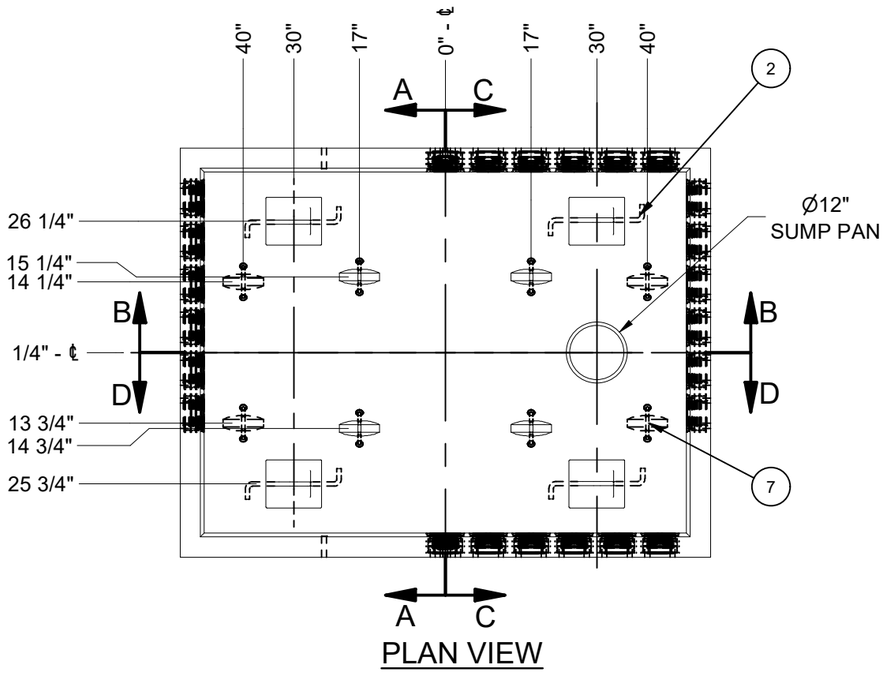
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CHANGE HISTORY

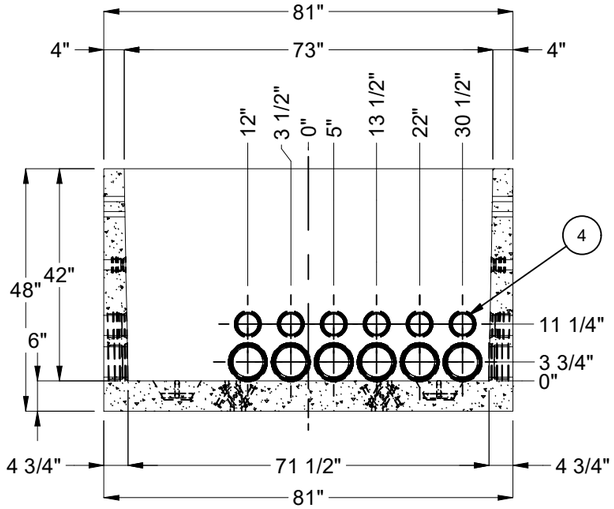
REV	DESCRIPTION	DATE	BY
A	INITIAL RELEASE		
3	UPDATED TOP JOINT AND LIFTERS	3/22/2024	APS

DESCRIPTION:	Vault 7296x42 Rect. Bottom Section Terminators Sump Roseville Power CASTING LAYOUT		REV: C-1
PART NUMBER:	100001454	DRAWN BY:	A.Sprung
CREATED:	4/27/2020	MODIFIED:	4/1/2024

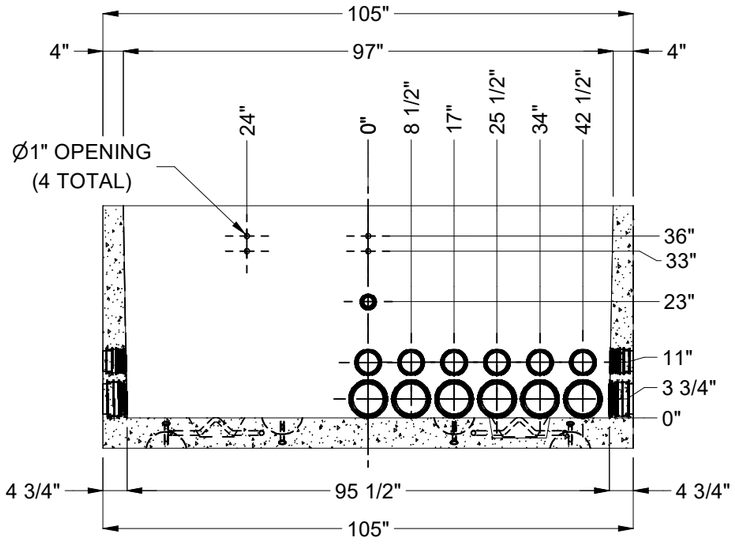
SHEET: 1 OF 2



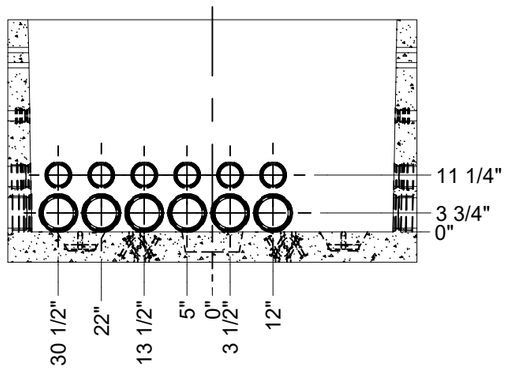
PLAN VIEW



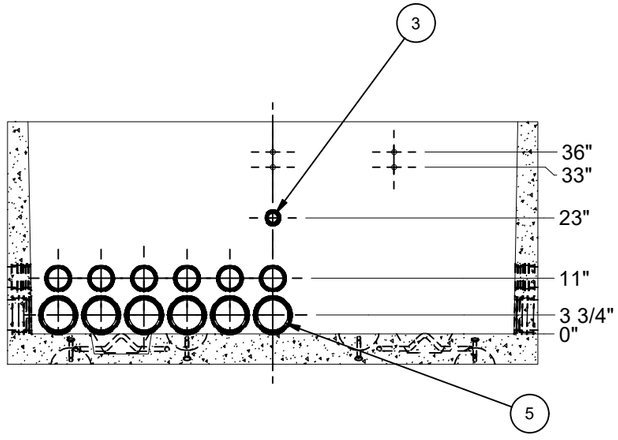
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

BURY DEPTH:	0.0' - 1.5' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	9691.64 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-03 (300 psf)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

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DESCRIPTION: Vault 7296x42 Rect. Bottom Section Terminators Sump Roseville Power

CASTING DRAWING

PART NUMBER:	100001454	DRAWN BY:	A.Sprung
CREATED:	4/27/2020	MODIFIED:	4/1/2024

REV: C-1

SHEET: 2 OF 2

100001454.idw