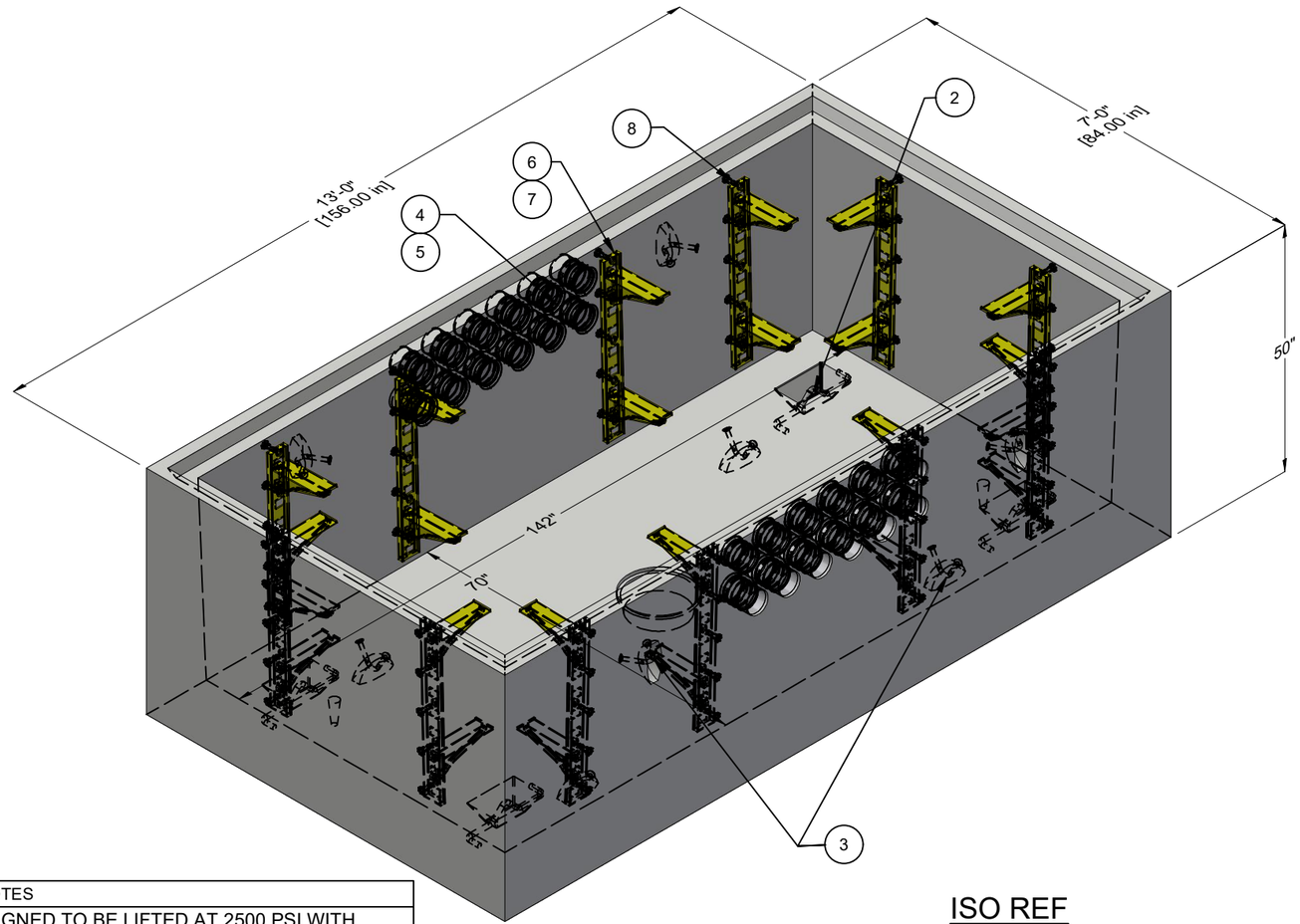
NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	122.521 ft^3	122.521 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI
2	1	4	100004660	PULL IRON OFFSET B783519 3.5H X 19L X.875DIA GALV
3	1	8	100004880	ANCHOR UTILITY .671DIA 5.625-SLAB GALV P75 6UA671
4	1	24	100003014	TERMINATOR DUCT WITH SEAL 4.5IN OR 4.35IN T4351
5	1	24	100019623	TERMINATOR DUCT EXTENSION 4X2 TBE4X2
6	1	12	100005731	CABLE RACK STANCHION 36 NON-METALLIC UND CR36-B HD
7	1	24	100017217	CABLE RACK ARM 11IN NON-METALLIC UND RA11
8	1	60	100002791	INSERT THREADED PLASTIC 0.5 X 2.5 IN12R
9	1	1	200070166	REINFORCING MAT 200070166
10	1	1	200070167	REINFORCING MAT 200070167

200070165.idw



ISO REF

LIFTING NOTES
■ DEMOLDING: 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.
■ INSTALLATION: THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 4 LIFT CONNECTIONS EQUALLY LOADED TO 2 LIFTING POINTS AT A MINIMUM 90° SLING ANGLE, MEASURED FROM HORIZONTAL.

CHANGE HISTORY			
REV	DESCRIPTION	DATE	BY
1	2207-53036	11-23-22	JW

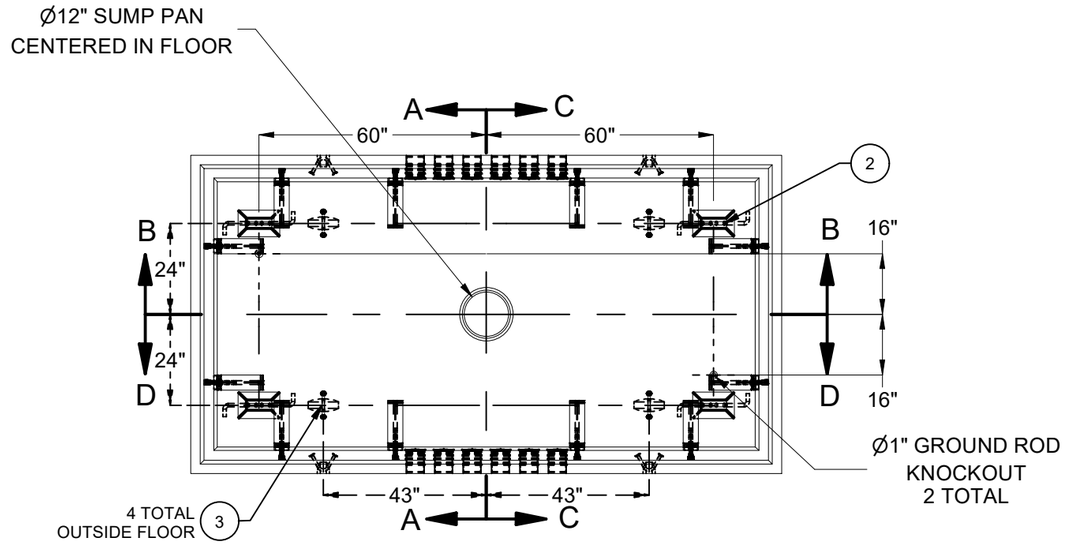
BURY DEPTH:	4.1' - 8.1' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	18463.32 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	A-Anchor

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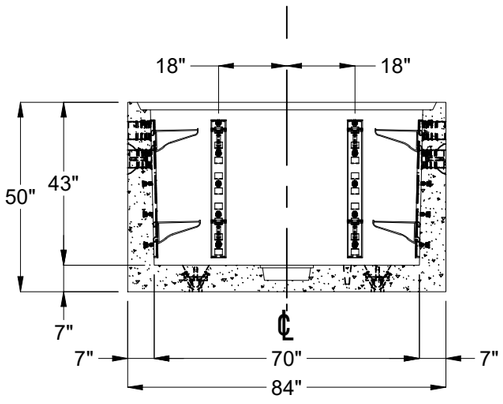
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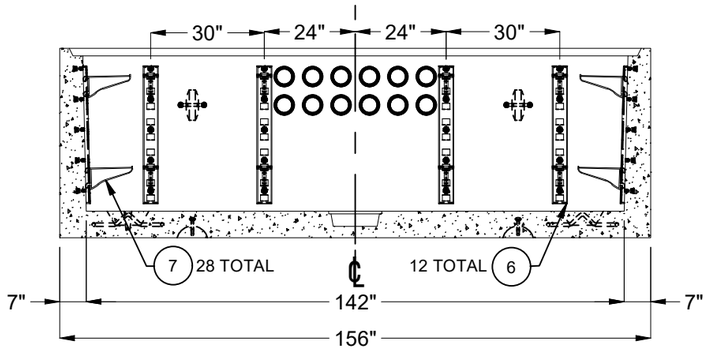
DESCRIPTION:	Vault 72144x41 Rect. Bottom Section Terminators Sump CASTING LAYOUT		REV: A-2
PART NUMBER:	200070165	DRAWN BY:	J. Warren
CREATED:	4/22/2019	MODIFIED:	11/28/2022
			SHEET: 1 OF 2



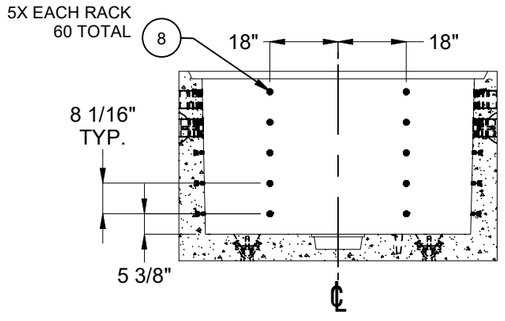
PLAN VIEW



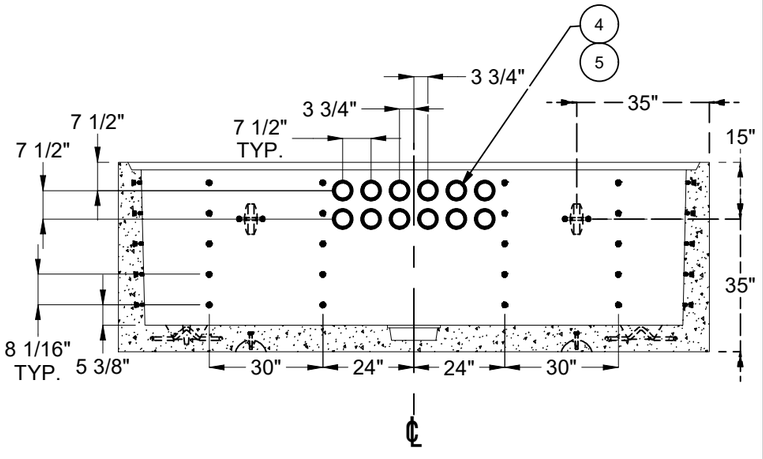
SECTION A-A



SECTION B-B



SECTION C-C
(RACKING NOT SHOWN FOR CLARITY)



SECTION D-D
(RACKING NOT SHOWN FOR CLARITY)

BURY DEPTH:	4.1' - 8.1' to Top		
WATER LEVEL:	Below Structure	WEIGHT:	18463.32 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	A-Anchor

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DESCRIPTION:	Vault 72144x41 Rect. Bottom Section Terminators Sump CASTING DRAWING		REV: A-2
PART NUMBER:	200070165	DRAWN BY:	J. Warren
CREATED:	4/22/2019	MODIFIED:	11/28/2022
			SHEET: 2 OF 2

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