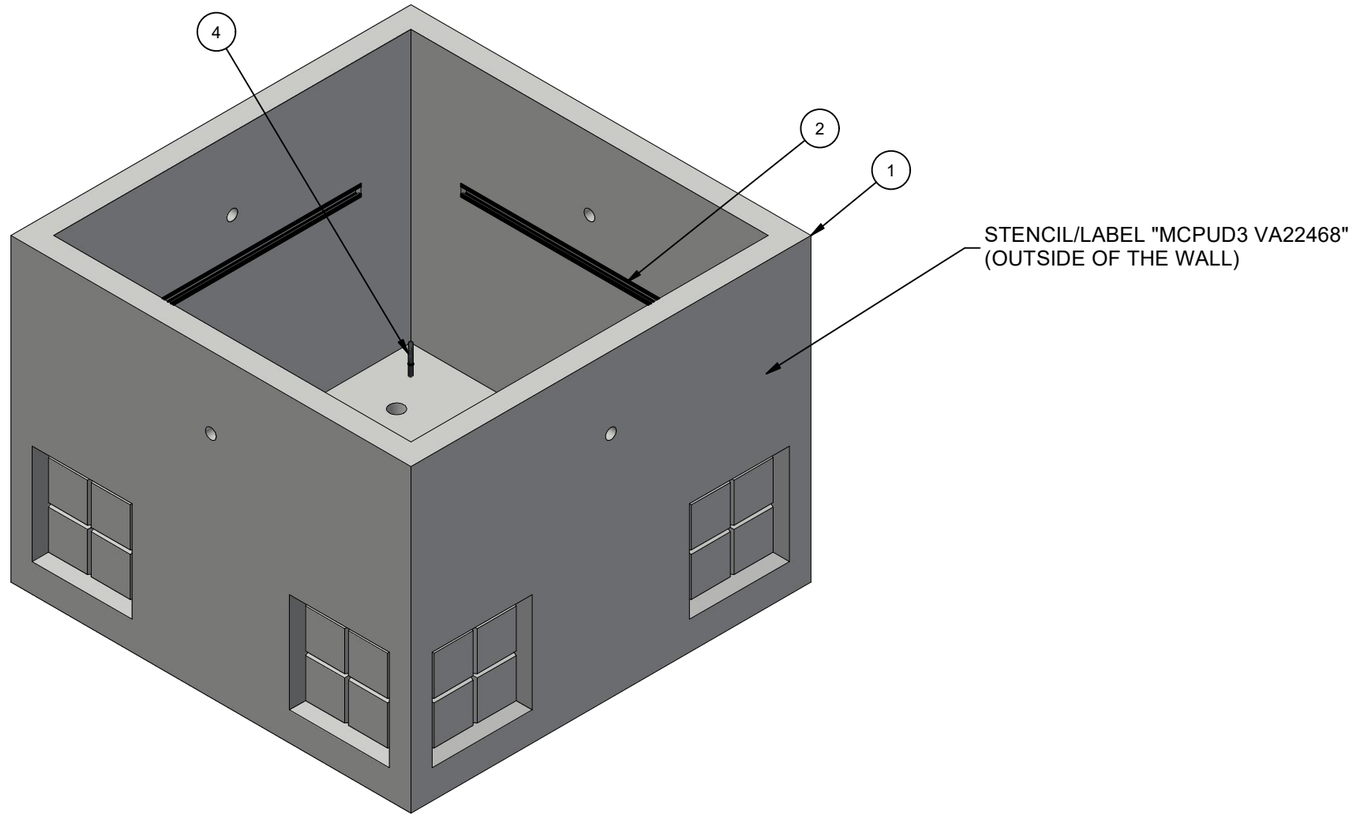
NOTES
■ DESIGNED TO MEET SPECIFICATIONS OF PUGENT SOUND ENERGY (PSE) 7663900. NOT YET APPROVED BY AGENCY.
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	20.065 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI
2	144.0000 in	100022114	STRUT C-CHANNEL 13/16 X 1-5/8 16GA SOLID GALV SHALLOW W-400/P4000
3	2	100005931	GROUND INSERTS BOTTLE ROCKET BRASS 1/4X16 STEEL ROD 12D69
4	4	100037074	PULL IRON .5DIA 6 OH X 3W GALV XXX VALLEY NUTBOLT
5	4	100034833	ANCHOR RAPID LIFT TECH 2.5T CLUTCH 2.4375IN LONG MB RL-25
6	1	200067608	REINFORCING MAT 200067608

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ISO LAYOUT

LIFTING NOTES
■ THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 4 LIFT CONNECTIONS EQUALLY LOADED TO 2 LIFTING POINTS AT A MINIMUM 60° SLING ANGLE, MEASURED FROM HORIZONTAL.

BURY DEPTH:	0.0' - 5.5' to Top		
WATER LEVEL:	5.0'	APPROX. WEIGHT:	3039.14 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Lift Hole

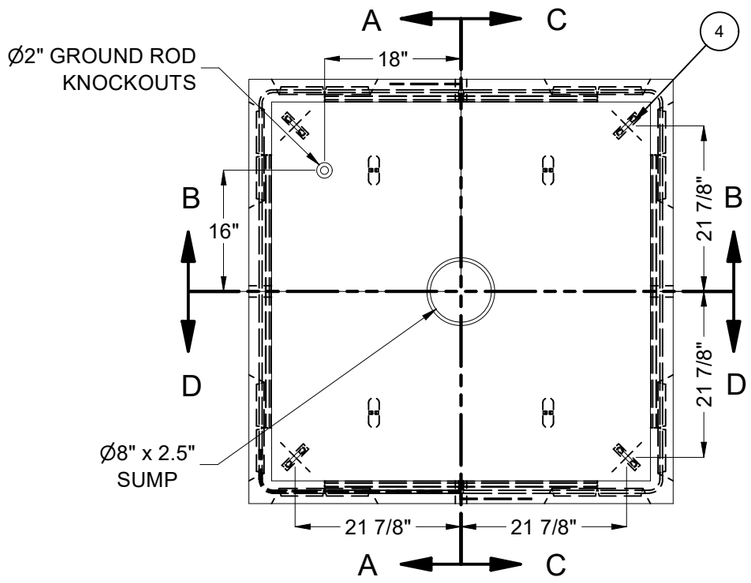
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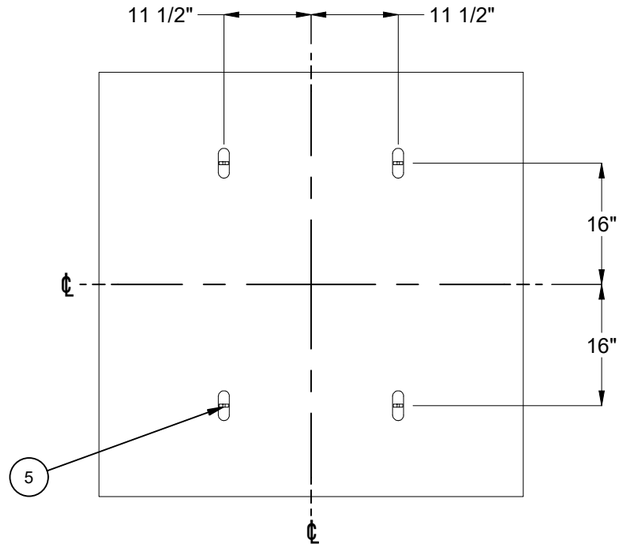
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REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	DRAWING CREATED	3/25/2022	T.Larson

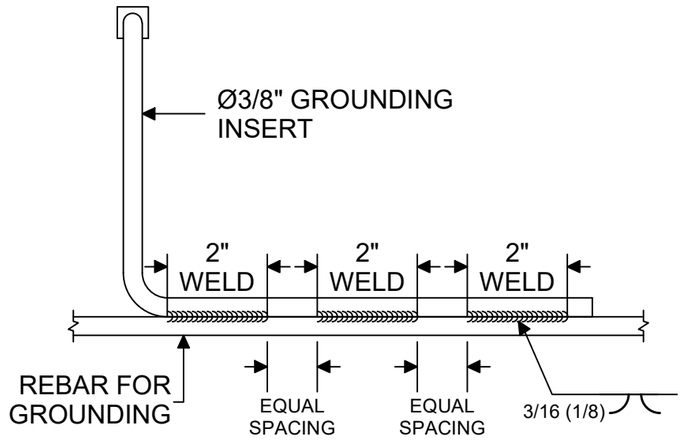
DESCRIPTION:	Vault 5050x38 Rect. Bottom Section Knockout Sump CASTING LAYOUT		REV: A-1
PART NUMBER:	200068740	DRAWN BY: A.Cho	SHEET: 1 OF 2
CREATED:	4/10/2020	MODIFIED: 9/22/2022	



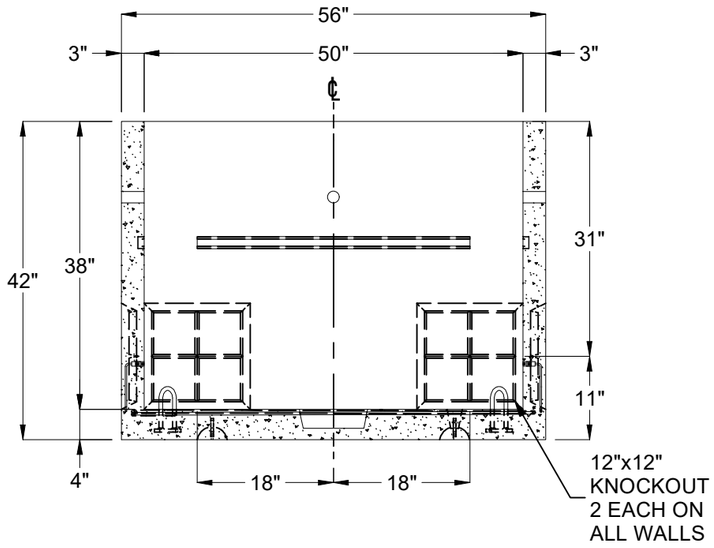
PLAN VIEW



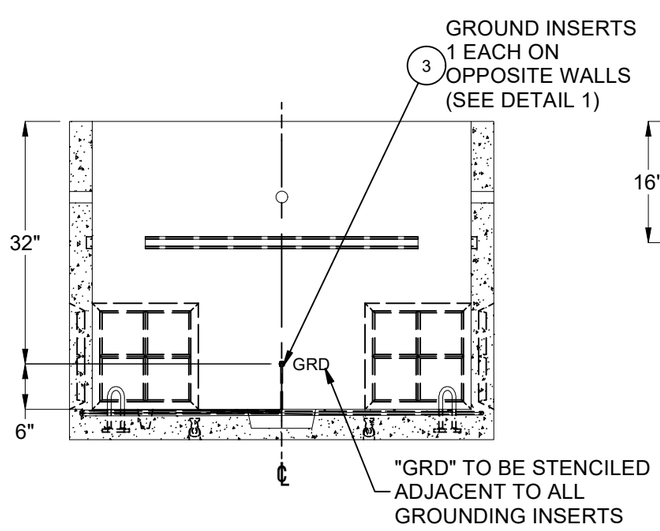
PLAN VIEW
(SHOWING DEMOLDING LIFTERS)



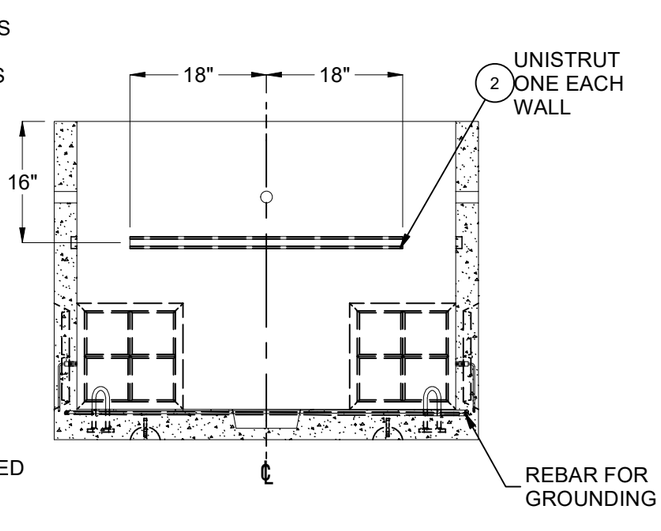
DETAIL 1



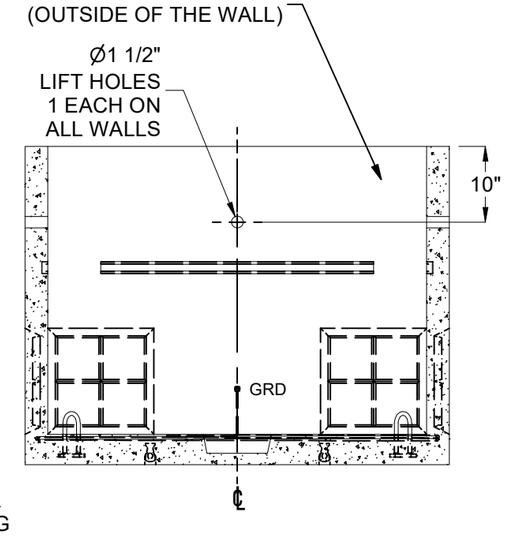
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

BURY DEPTH:	0.0' - 5.5' to Top		
WATER LEVEL:	5.0'	APPROX. WEIGHT:	3039.14 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Lift Hole

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DESCRIPTION:	Vault 5050x38 Rect. Bottom Section Knockout Sump CASTING DRAWING		REV: A-1
PART NUMBER:	200068740	DRAWN BY:	A.Cho
CREATED:	4/10/2020	MODIFIED:	9/22/2022
			SHEET: 2 OF 2

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