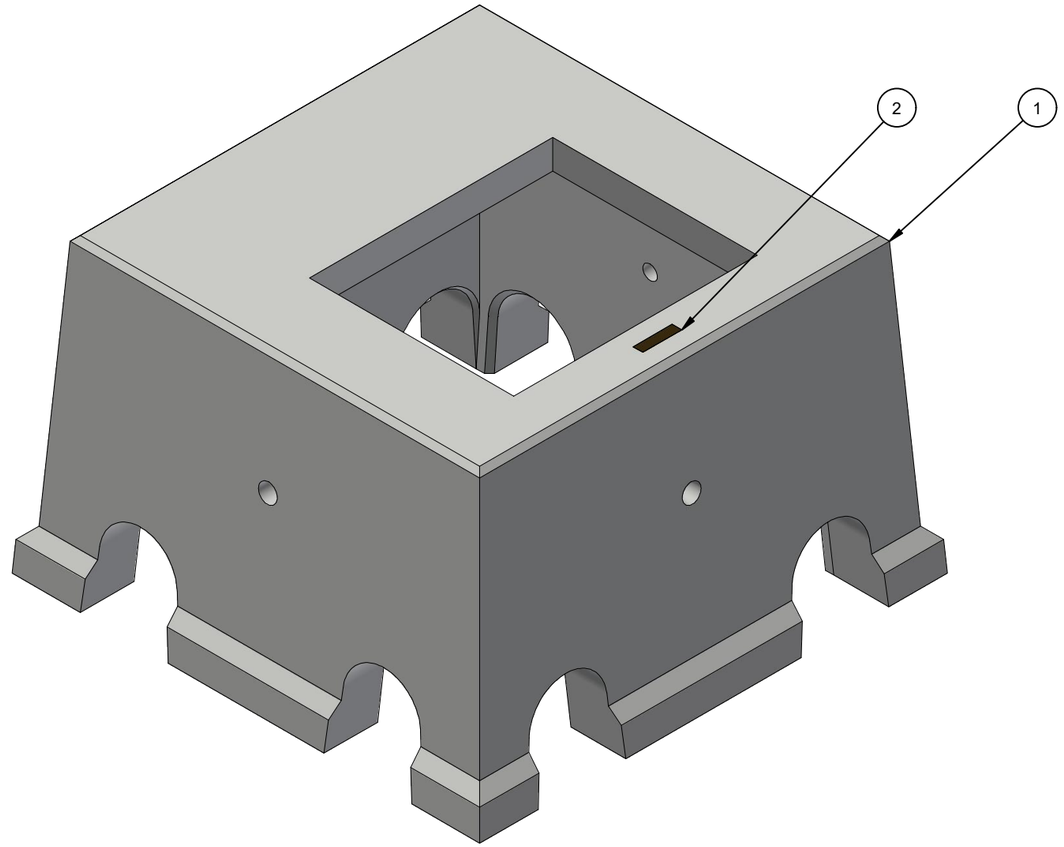
NOTES
■ STRUCTURAL DESIGN IS BASED ON 300 PSF EQUIPMENT LOADING AND 80 PSF LATERAL PRESSURE FROM HS20 TRAFFIC.
■ DESIGNED TO MEET SPECIFICATIONS OF SNOHOMISH PUBLIC UTILITY DISTRICT (SnoPUD) 766206. NOT YET APPROVED BY AGENCY.
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	12.030 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI
2	1	100040388	PLATE 1x4 BRASS
3	1	300150374	REINFORCING MAT 300150374



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' - 1.0' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	1808.21 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	300 psf Equipment
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Lift Hole

JENSEN PRECAST EST. 1968

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CHANGE HISTORY

NO.	DESCRIPTION	DATE	BY
1	DRAWING CREATED	3/1/2022	T.Larson

DESCRIPTION: Pad Mount Vault 4242x26.5 2125"E

CASTING LAYOUT

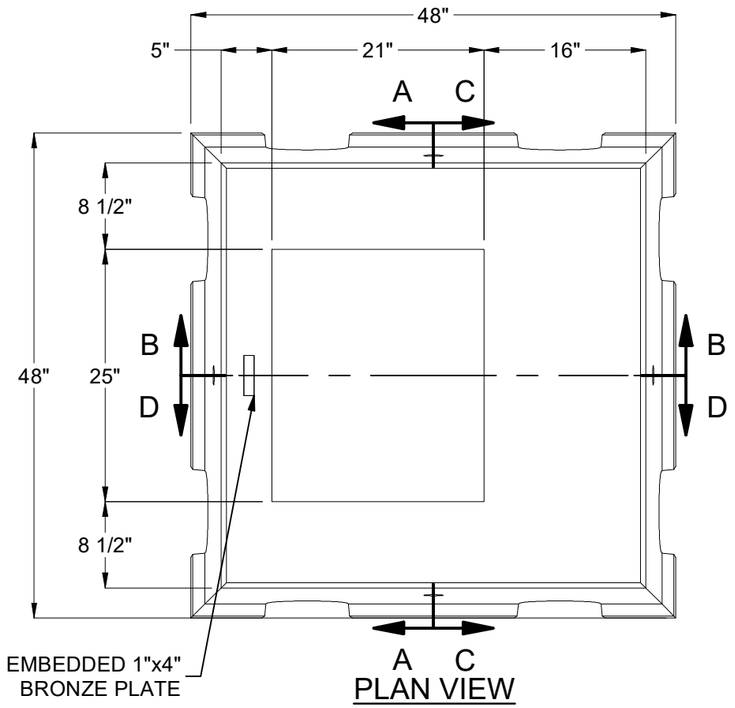
REV: A-5

PART NUMBER: 200058484 | DRAWN BY: E. Fine

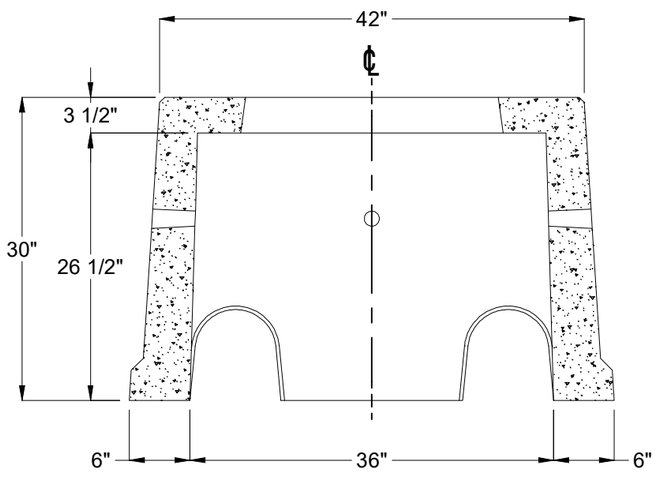
CREATED: 3/30/2021 | MODIFIED: 9/6/2022

SHEET: 1 OF 2

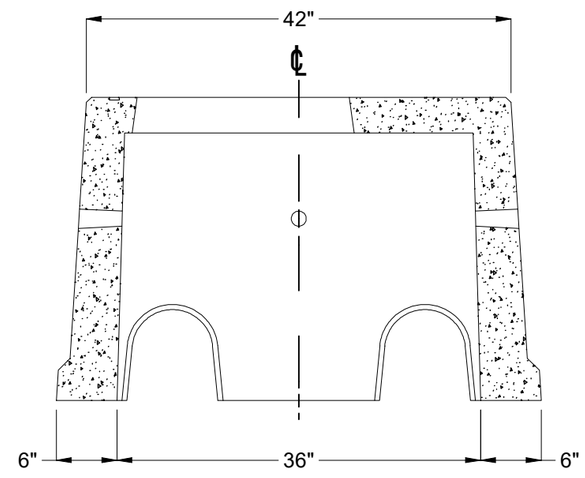
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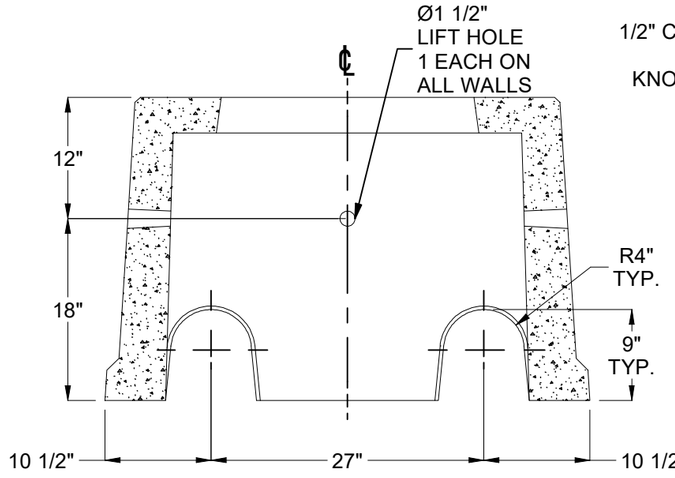
PLAN VIEW



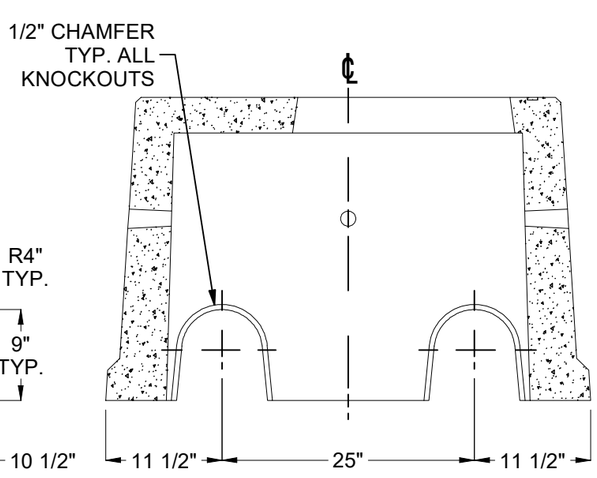
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

BURY DEPTH:	0.0' - 1.0' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	1808.21 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	300 psf Equipment
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Lift Hole

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DESCRIPTION:	Pad Mount Vault 4242x26.5 2125"E CASTING DRAWING		REV: A-5
PART NUMBER:	200058484	DRAWN BY:	E. Fine
CREATED:	3/30/2021	MODIFIED:	9/6/2022
			SHEET: 2 OF 2

200058484.idw