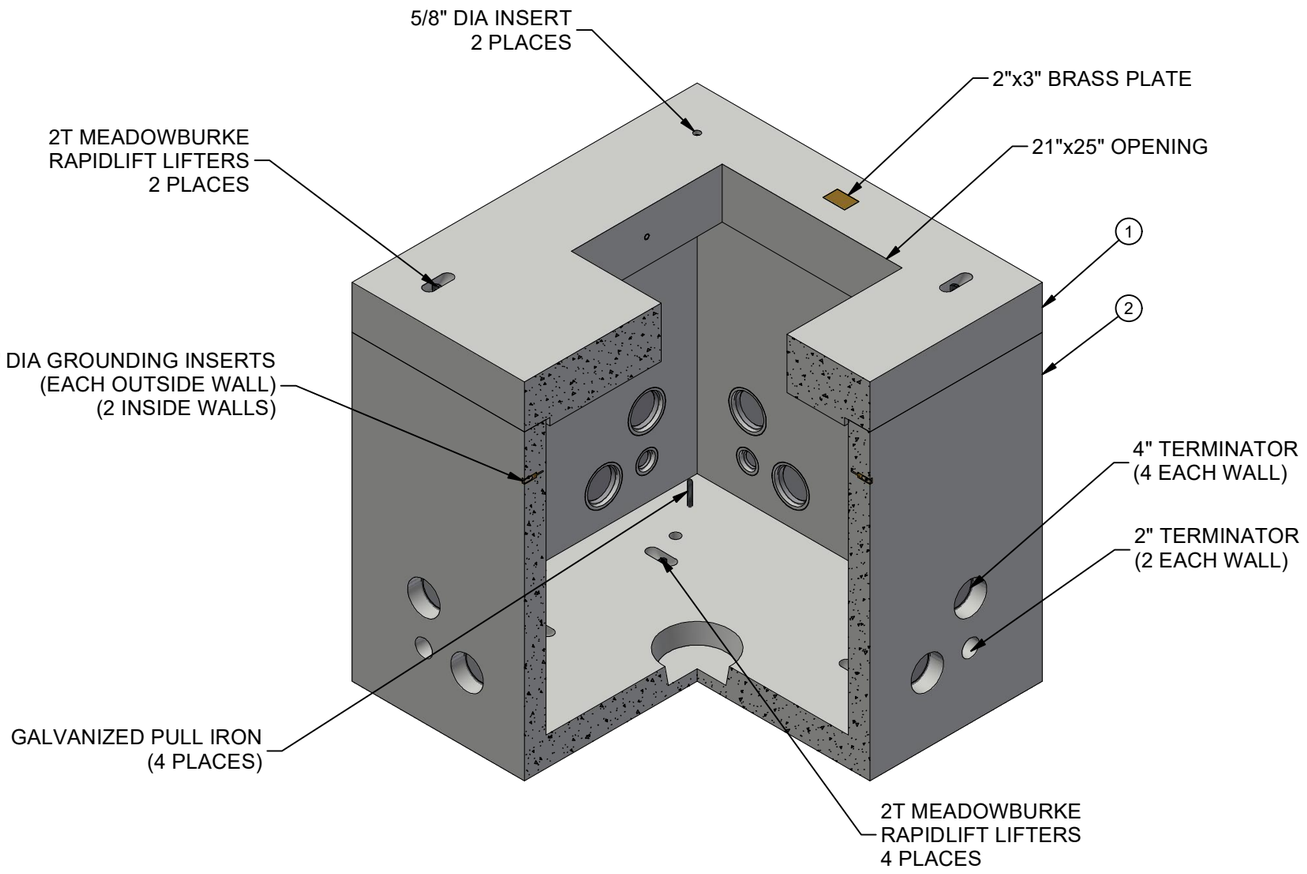
DESIGN NOTES
■ BASE SECTION DESIGED FOR 5'-6" OF EARTH COVER
■ CONFORMS TO PGE SPECIFICATION L26100 DATED 12-11-2018
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

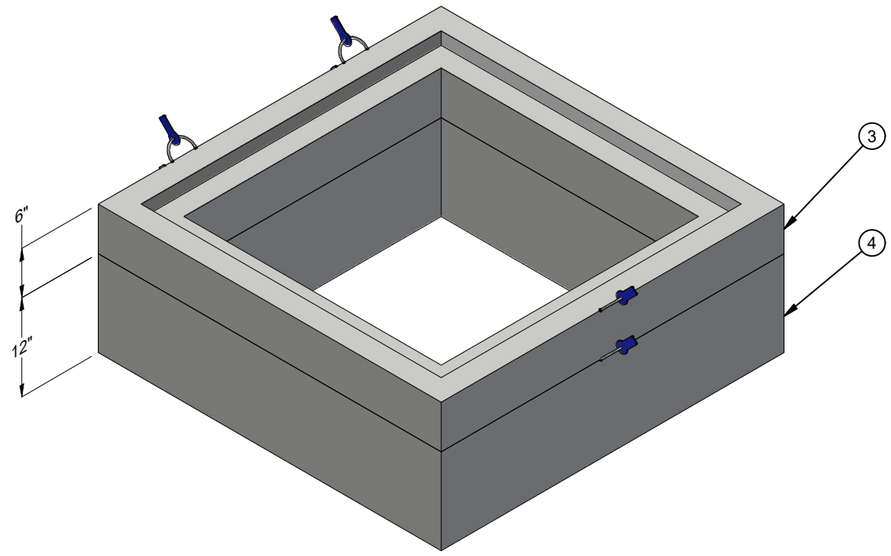
BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION	MASS (lb)
1	1	1	400000811	Vault 4242 x 7 Slab Top 2125"E PGE Portland 39662	1033
2	1	1	400000813	Vault 4242x38 Rect. Bottom Section Terminators Sump PGE Portland 39662	2522
3	AS REQUIRED	AS REQUIRED	400001758	Riser 4242x6 Portland PGE 39657	517
4	AS REQUIRED	AS REQUIRED	400001761	Riser 4242x12 Portland PGE 39656	1043

400000810.idw



ISO LAYOUT



OPTIONAL RISERS

REVISION HISTORY			
REV	DESCRIPTION	DATE	BY
A	INITIAL RELEASE	1/28/2021	BGD
A1	CABLE LOOP LIFTS ON RISERS	11/15/2022	DCH

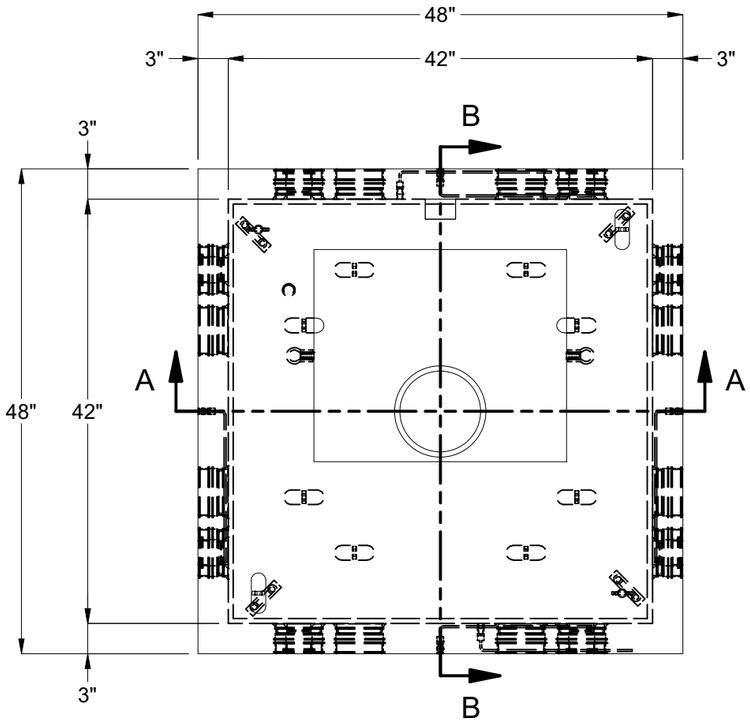
BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	5.0'	WEIGHT:	5114.13 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
AGENCY:	PGE Portland	AGENCY SPEC:	444

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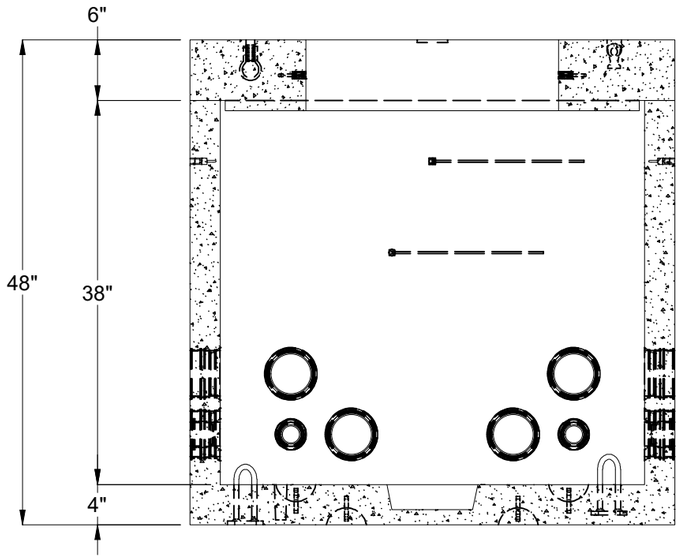
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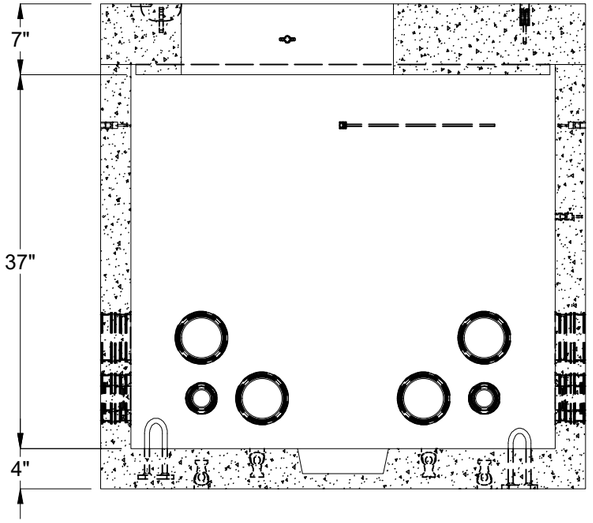
DESCRIPTION:	Utility Vault 4242 Layout Assembly PGE Portland 444 LAYOUT REVIEW		REV: A-4
PART NUMBER:	400000810	DRAWN BY:	E. Fine
CREATED:	6/24/2019	MODIFIED:	2/14/2025
			SHEET: 1 OF 2



PLAN VIEW



SECTION A-A



SECTION B-B

BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	5.0'	WEIGHT:	5114.13 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
AGENCY:	PGE Portland	AGENCY SPEC:	444

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DESCRIPTION:	Utility Vault 4242 Layout Assembly PGE Portland 444 LAYOUT REVIEW		REV: A-4
PART NUMBER:	400000810	DRAWN BY:	E. Fine
CREATED:	6/24/2019	MODIFIED:	2/14/2025

SHEET: 2 OF 2

400000810.idw