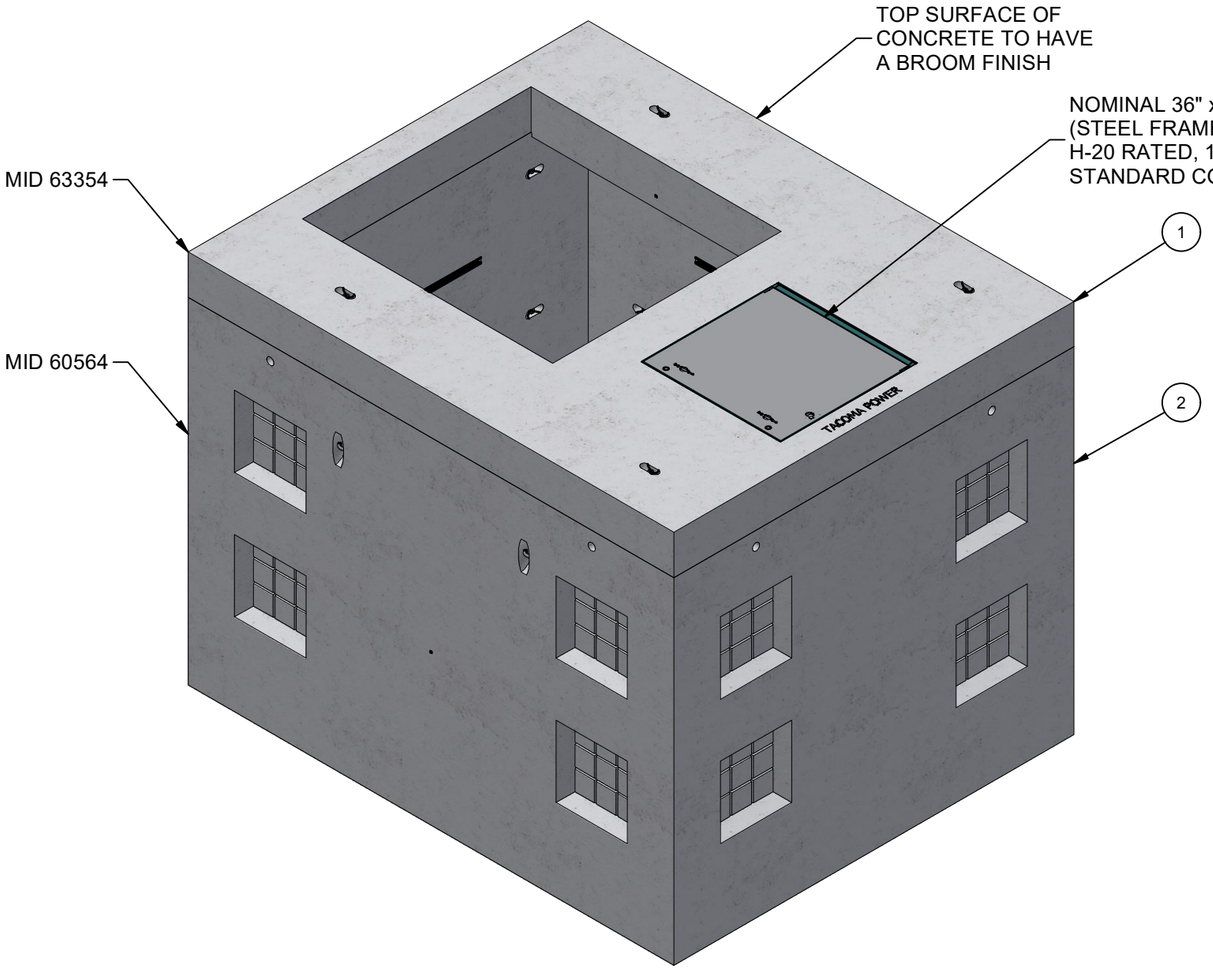
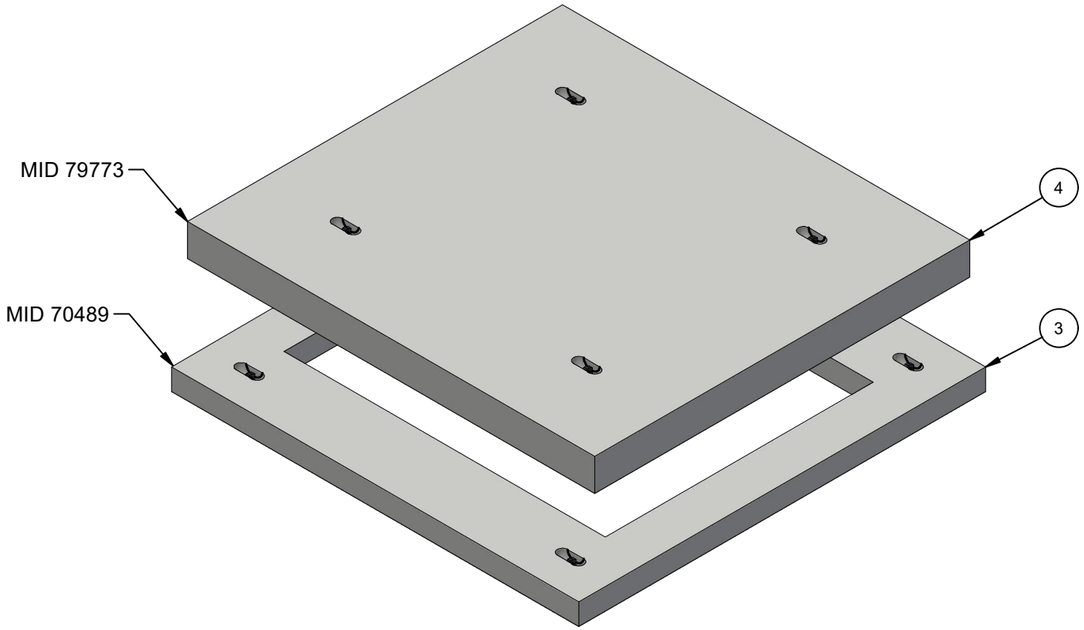
DESIGN NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION	MASS (lb)
1	1	1	200078898	Vault 96120x12 Slab Top 33"x33"E, 64"x70"E Cast-In Frame and Cover Tacoma Power 63354 STD	9805
2	1	1	200078885	Vault 96120x84 Rect. Bottom Section Knockout Sump Tacoma Power 60564	36063
3	1	1	200078950	Riser 5060x4 Tacoma Power 70489	983
4	1	1	200078973	Vault 7076x7 Slab Top Tacoma Power 79773	3178



ISO LAYOUT



ISO VIEW
(SHOWING OPTIONAL RISERS AND COVERS)

CHANGE HISTORY			
NO.	DESCRIPTION	DATE	BY
A	DRAWING CREATED	8/11/2023	E.Fine

BURY DEPTH:	0.0' - 0.5' to Top		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	50029.45 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-16 (AASHTO HS20-44)
AGENCY:	Tacoma Power	AGENCY SPEC:	810 STD

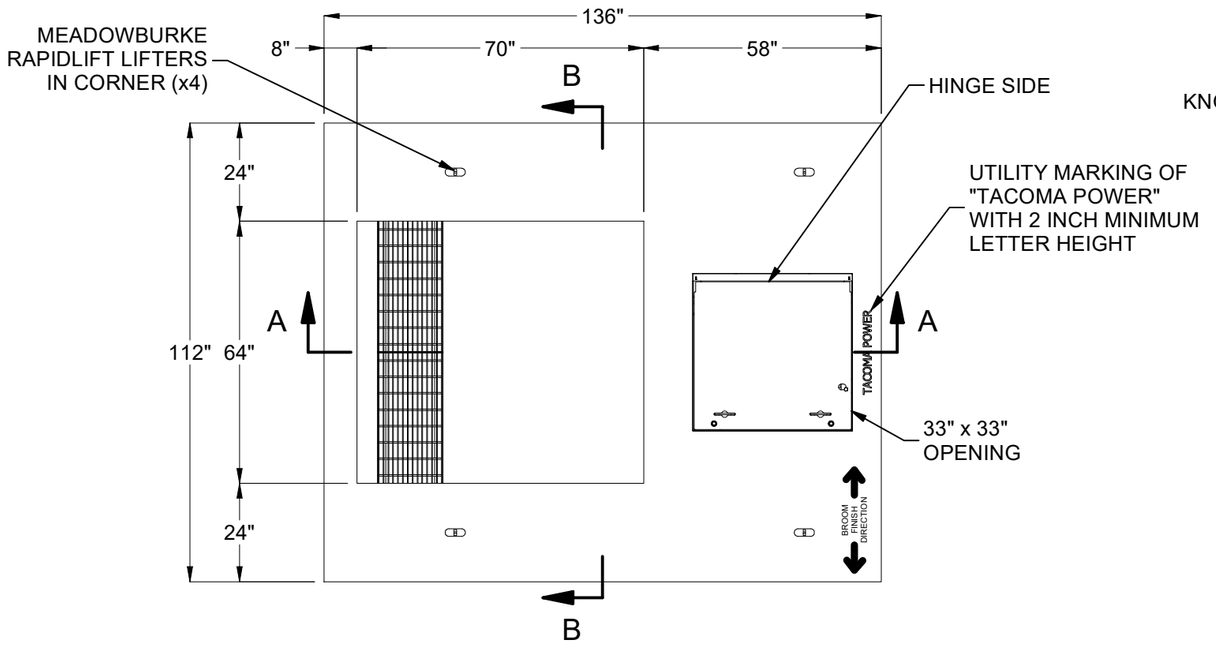
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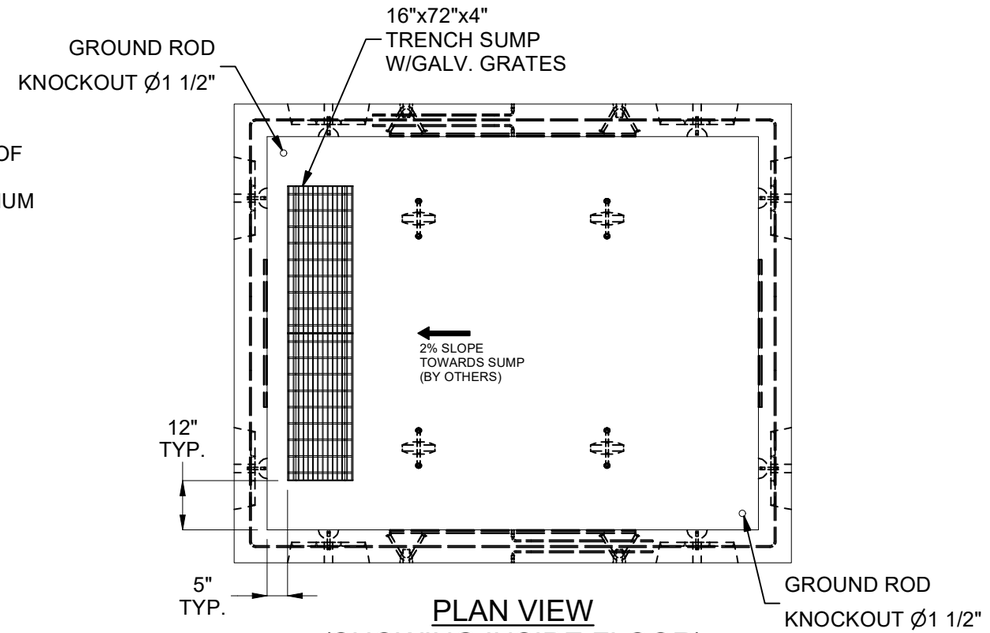
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DESCRIPTION:	Vault Layout 96120x85 Knockout Sump 33"x33"E, 64"x70"E Tacoma Power 810 STD LAYOUT REVIEW		REV: A-11
PART NUMBER:	200078902	DRAWN BY:	E.Fine
CREATED:	8/11/2023	MODIFIED:	2/14/2025
			SHEET: 1 OF 2

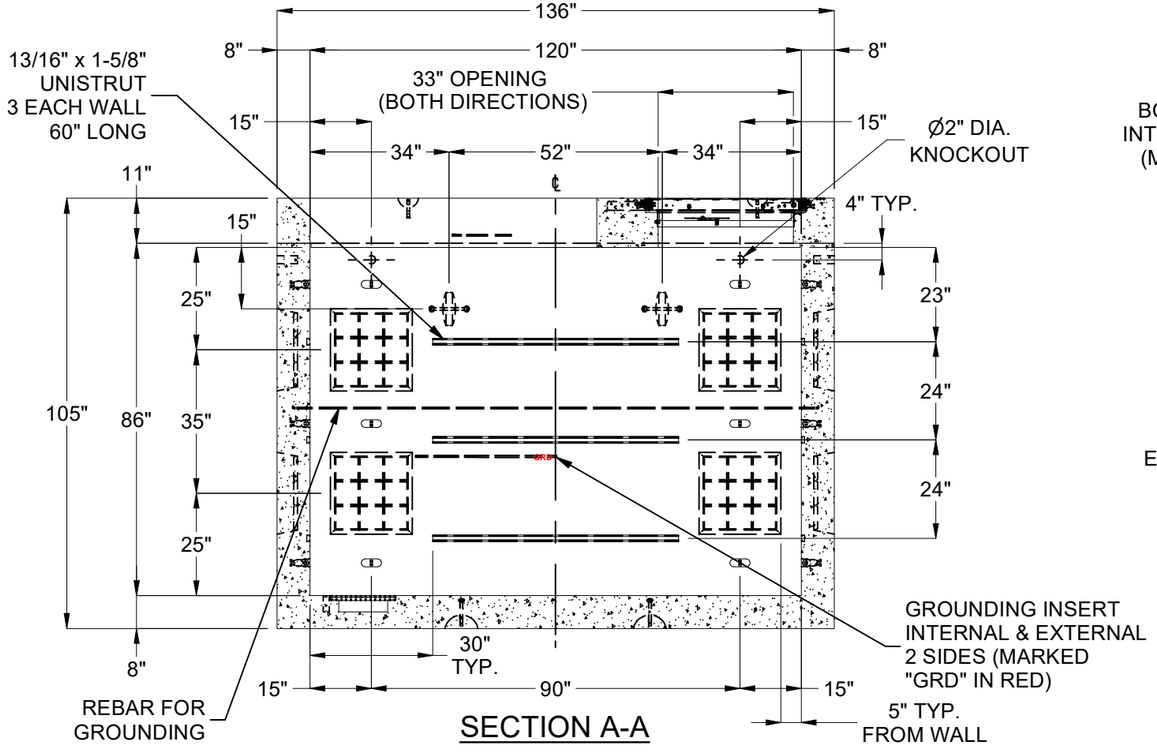
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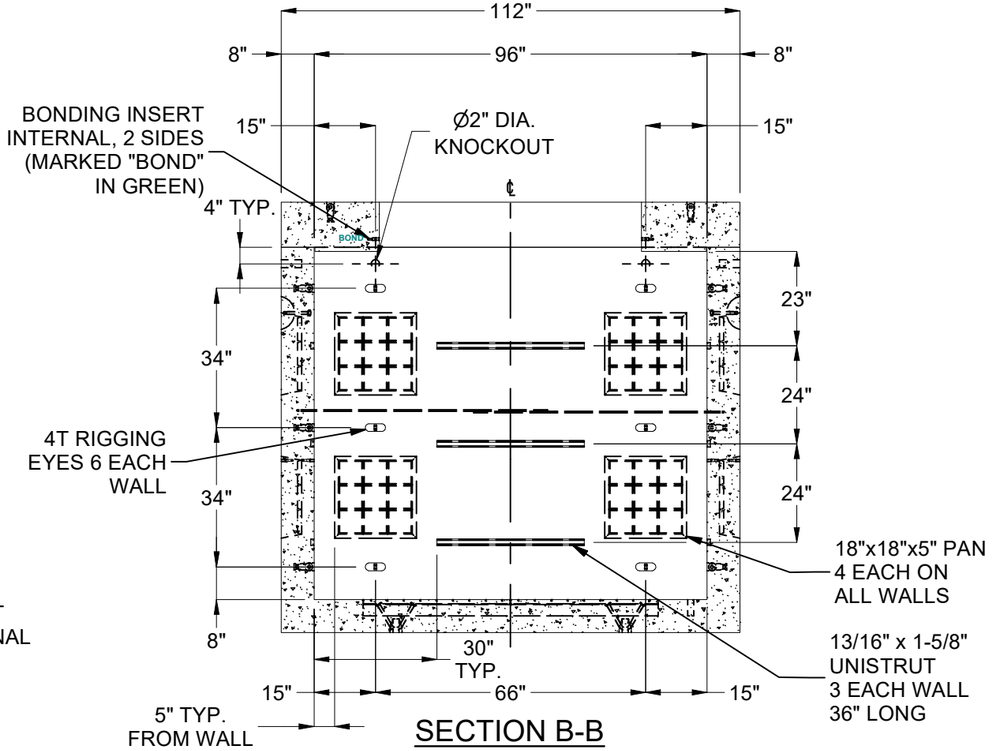
PLAN VIEW



PLAN VIEW
(SHOWING INSIDE FLOOR)



SECTION A-A



SECTION B-B

BURY DEPTH:	0.0' - 0.5' to Top		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	50029.45 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-16 (AASHTO HS20-44)
AGENCY:	Tacoma Power	AGENCY SPEC:	810 STD

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DESCRIPTION:	Vault Layout 96120x85 Knockout Sump 33"x33"E, 64"x70"E Tacoma Power 810 STD LAYOUT DRAWING		REV: A-11
PART NUMBER:	200078902	DRAWN BY:	E.Fine
CREATED:	8/11/2023	MODIFIED:	2/14/2025
			SHEET: 2 OF 2

200078902.idw