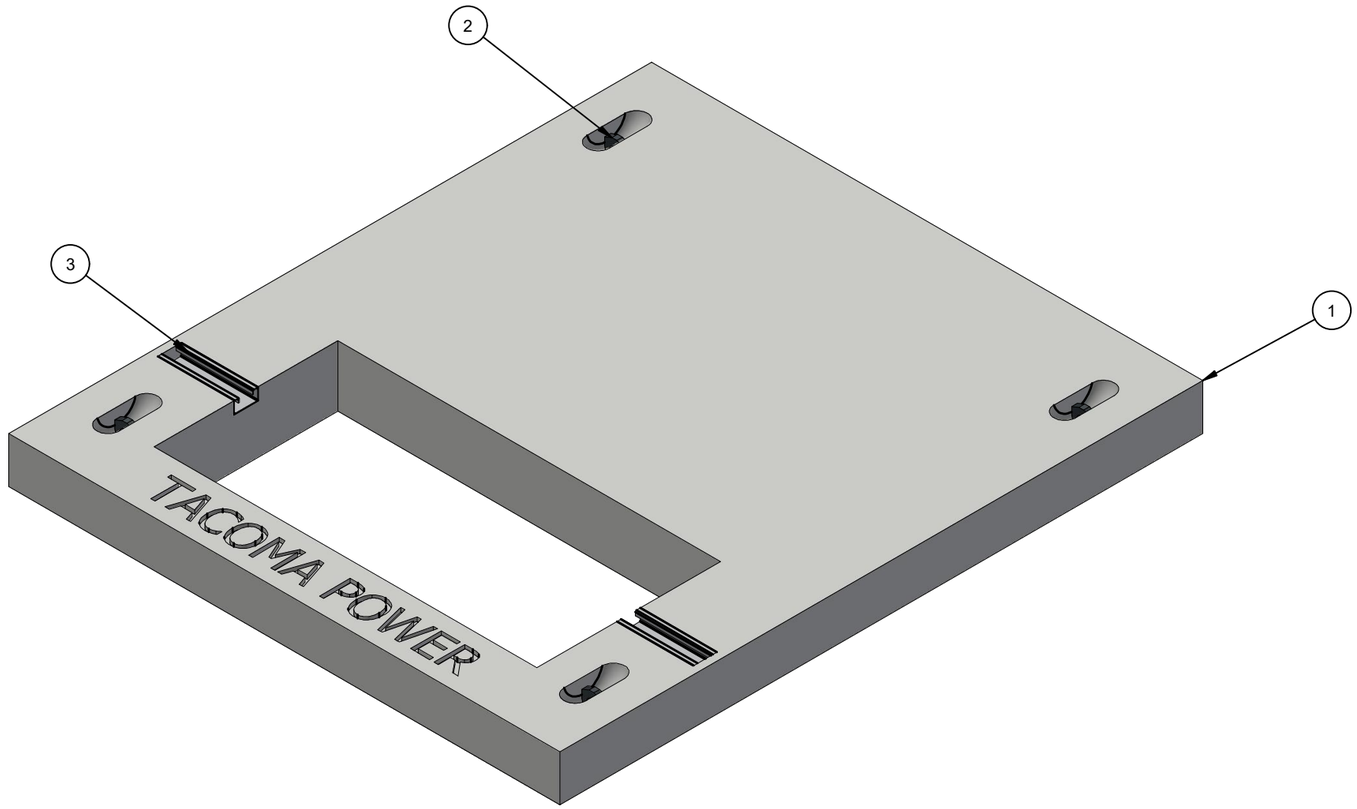
NOTES

- FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	2.502 ft^3	2.502 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI
2	1	4	100034833	ANCHOR RAPID LIFT TECH 2.5T CLUTCH 2.4375IN LONG MB RL-25
3	5.0000 in	10.0000 in	100022114	STRUT C-CHANNEL 13/16 X 1-5/8 16GA SOLID GALV SHALLOW W-400/P4000
4	1	1	300153872	REINFORCING MAT 300153872



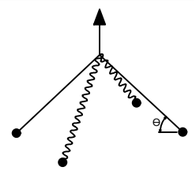
ISO VIEW

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.

*All rigging shall be design by a qualified professional. Loading diagrams show illustrations of possible rigging setups to achieve the required sling angle and load leg equalization. Other valid rigging configurations are possible. A qualified professional must be consulted prior to lifting.

RIGGING DIAGRAM* **B**



BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	385.73 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-03 (300 psf)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Tech Erection Anchor

JENSEN PRECAST EST. 1968

WWW.JENSENPRECAST.COM

©2024 Jensen Precast- All rights reserved.
All materials appearing as Jensen Precast documents and the like are proprietary work product and are protected under U.S. copyright and other laws.
Unless in conjunction with business conducted with Jensen Precast, any use of Jensen Precast work product without express, written consent is prohibited, and recipient is prohibited from distributing any and all work product to non-approved third parties under penalty of civil action.

CHANGE HISTORY

NO.	DESCRIPTION	DATE	BY
A	DRAWING CREATED	8/14/2023	E.Fine

DESCRIPTION: Vault 3642x4 Slab Top 12"x25"E Tacoma Power 43825

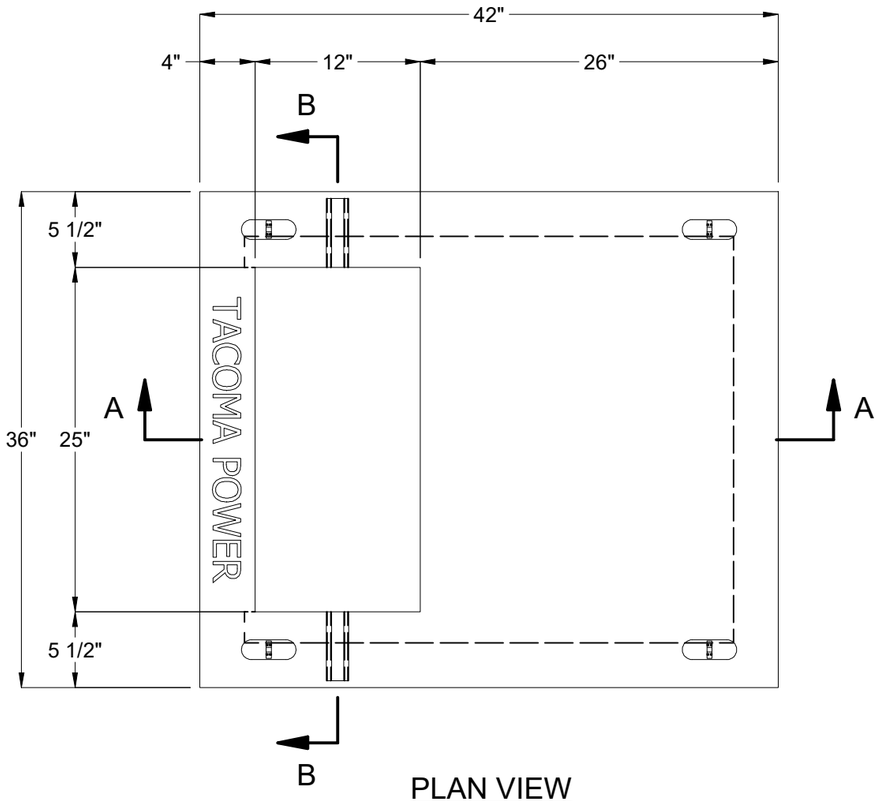
CASTING LAYOUT

PART NUMBER:	200078987	DRAWN BY:	E.Fine
CREATED:	8/14/2023	MODIFIED:	6/21/2024

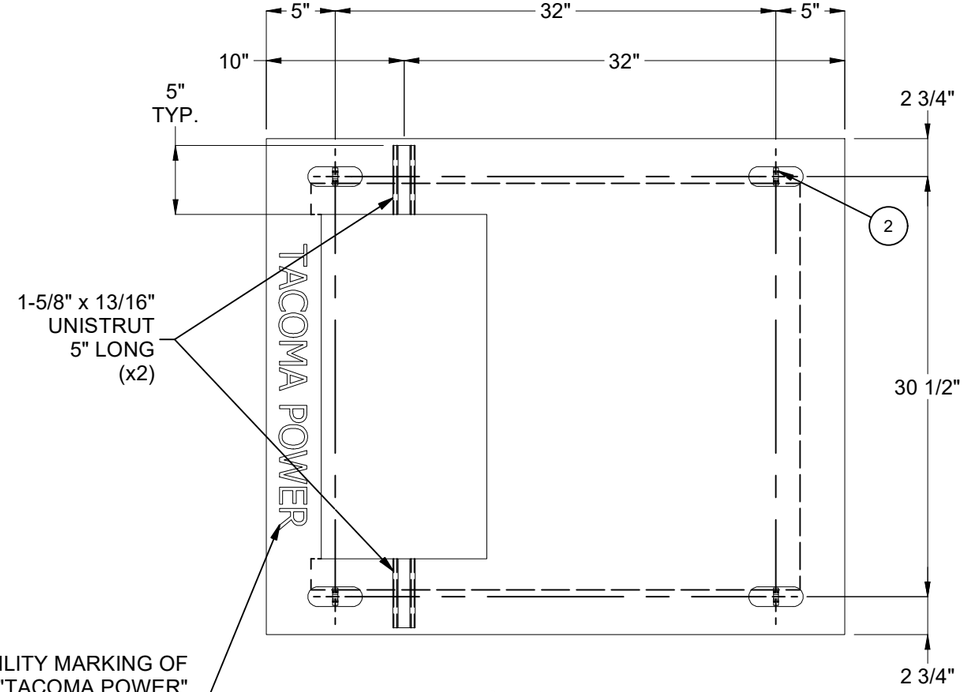
REV: A-6

SHEET: 1 OF 2

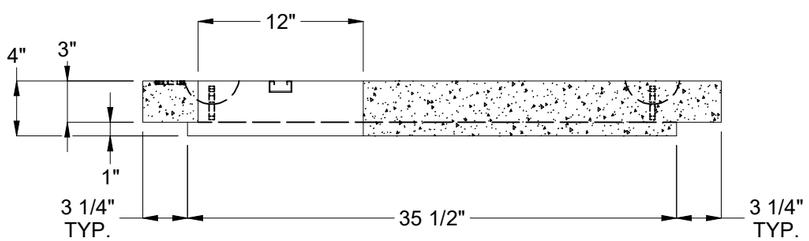
200078987.idw



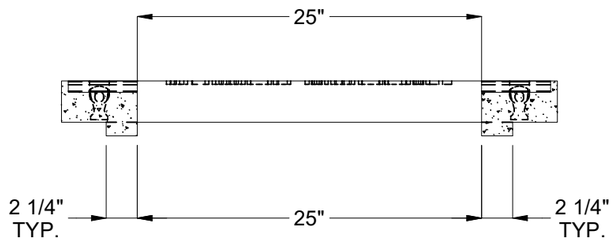
PLAN VIEW



PLAN VIEW
(SHOWING OBJECT DIMENSIONS)



SECTION A-A



SECTION B-B

BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	385.73 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-03 (300 psf)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Tech Erection Anchor

JENSEN PRECAST EST. 1968

WWW.JENSENPRECAST.COM

©2024 Jensen Precast- All rights reserved.
All materials appearing as Jensen Precast documents and the like are proprietary work product and are protected under U.S. copyright and other laws.
Unless in conjunction with business conducted with Jensen Precast, any use of Jensen Precast work product without express, written consent is prohibited, and recipient is prohibited from distributing any and all work product to non-approved third parties under penalty of civil action.

DESCRIPTION:	Vault 3642x4 Slab Top 12"x25"E Tacoma Power 43825 CASTING DRAWING		REV: A-6
PART NUMBER:	200078987	DRAWN BY:	E.Fine
CREATED:	8/14/2023	MODIFIED:	6/21/2024
			SHEET: 2 OF 2

200078987.idw