DESIGN NOTES:

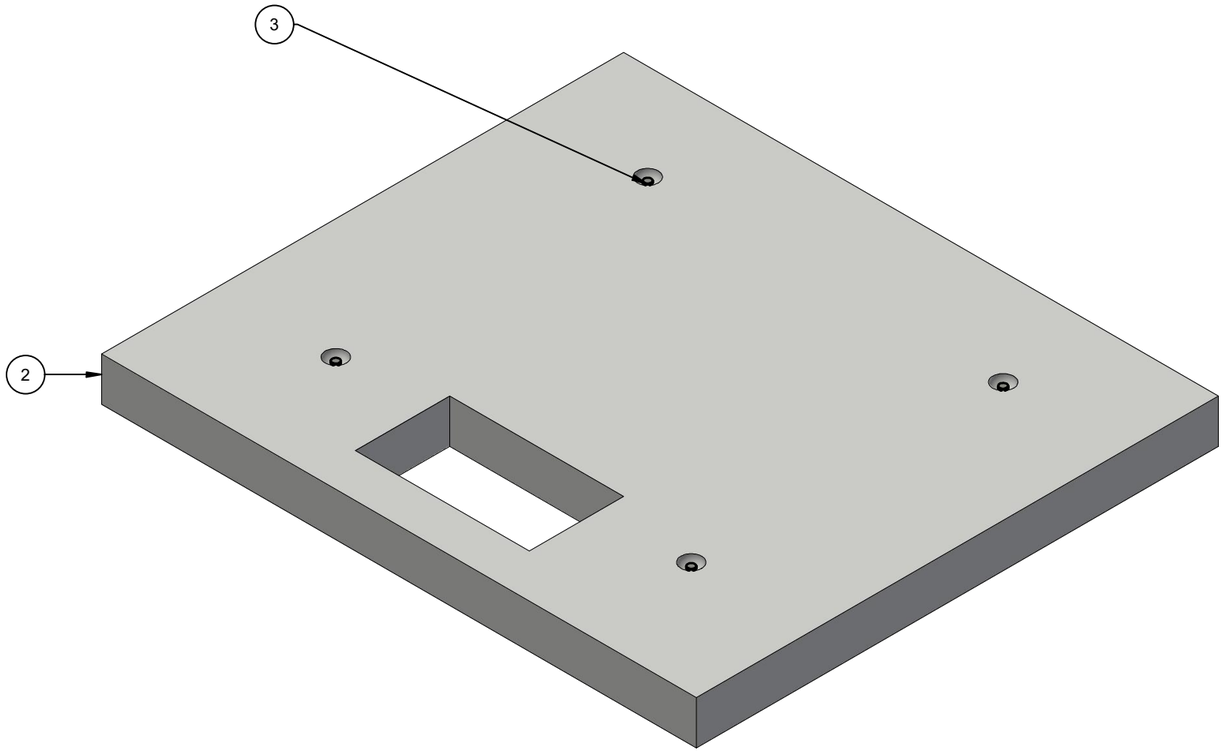
- CONCRETE SHALL HAVE A 28 DAY MINIMUM COMPRESSIVE STRENGTH OF 5000 PSI
- SOIL UNIT WEIGHT DRY - 110 lbs/cu.ft.
- SOIL UNIT WEIGHT WET - 120 lbs/cu.ft.

PRODUCTION NOTES:

- THIS PRODUCT SHALL ONLY BE PRODUCED IN A JENSEN INFRASTRUCTURE FACILITY
- LIFTING INSERTS SHALL BE INSTALLED PER MANUFACTURER'S REQUIREMENTS
- APPLIED FINISH - NONE
- INTERNAL LINER/COATING - NONE
- EXTERNAL LINER/COATING - NONE

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	1	1	400012676	REINFORCING MAT 400012676
2	19.401 ft^3	19.401 ft^3	100011425	CONCRETE MIX 5000 PSI
3	1	4	100002867	ANCHOR DOGBONE P52 2T X 3-3/8" GALV

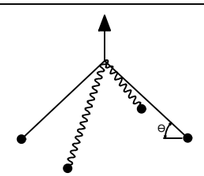


ISO LAYOUT

400012559.idw

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



CHANGE HISTORY			
NO.	DESCRIPTION	DATE	BY
1	Preliminary Submittal	12/2/2022	MAV
2			

BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	2917.2 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	300 psf Equipment
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

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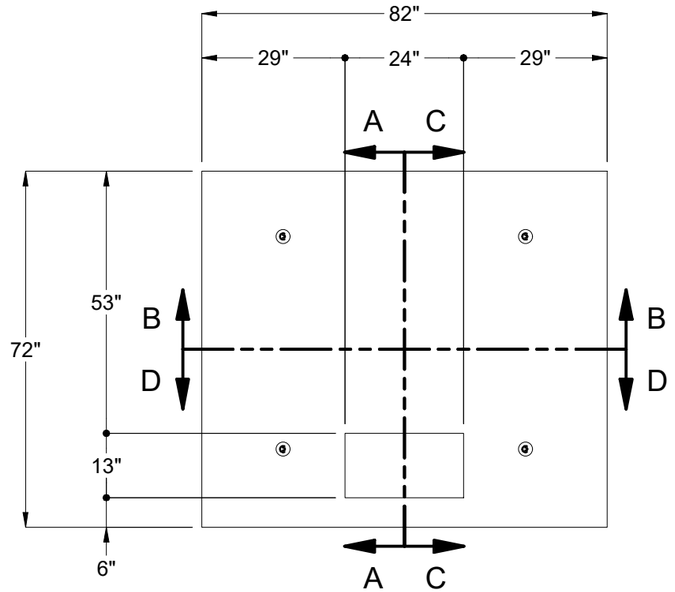
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DESCRIPTION:	Pad 6070x6 13"x24"E CASTING LAYOUT		REV: A-4
PART NUMBER:	400012559	DRAWN BY:	C. Krumal
CREATED:	12/2/2022	MODIFIED:	9/19/2025
			SHEET: 1 OF 2

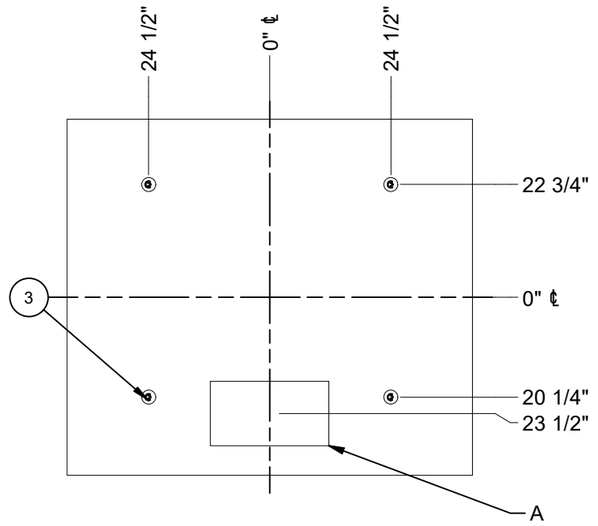
FEATURES		
ID	DESCRIPTION	QTY
A	24"(X) x 13"(Y) (Rough) Opening	1



400012559.idw



PLAN VIEW



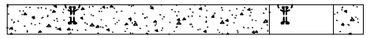
PLAN VIEW
(SHOWING OBJECT DIMENSIONS)



SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	2917.2 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	300 psf Equipment
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

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DESCRIPTION:	Pad 6070x6 13"x24"E CASTING DRAWING		
PART NUMBER:	400012559	DRAWN BY:	C. Krumal
CREATED:	12/2/2022	MODIFIED:	9/19/2025

REV:	A-4
SHEET:	2 OF 2