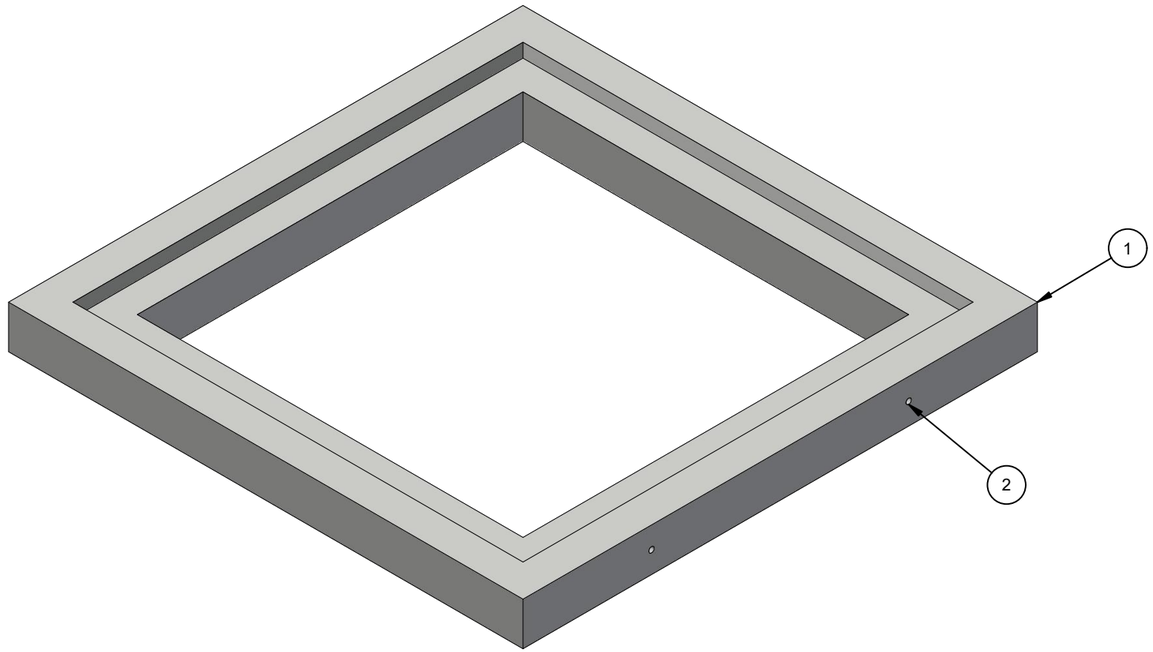
DESIGN NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	2.285 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI
2	4	100002765	Insert Ferrule Loop 0.5 x 2.75" Zinc (F42 or Equiv.)
3	1	300152546	REINFORCING MAT 300152546

200072730.idw



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 90° SLING ANGLE, MEASURED FROM HORIZONTAL.

BURY DEPTH:	0.5' - 5.2' to Top		
WATER LEVEL:	3.0'	WEIGHT:	343.98 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Insert

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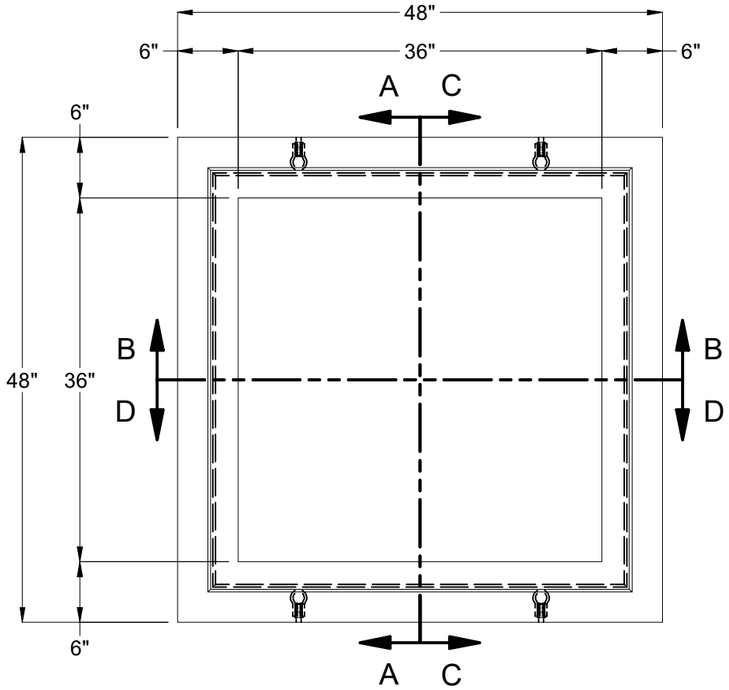
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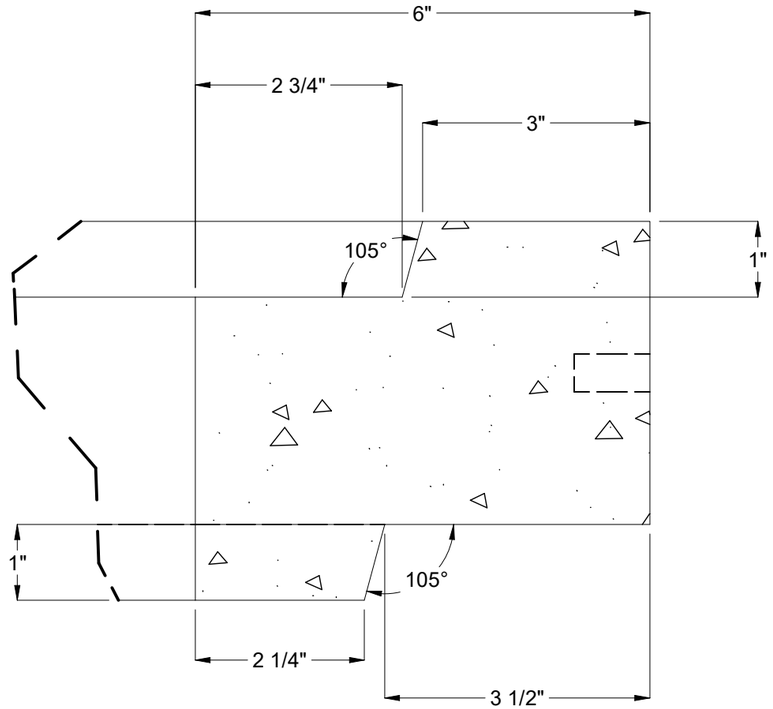
REVISION HISTORY

REV	DESCRIPTION	DATE	BY
A	DRAWING CREATED	2/16/2023	E.Fine

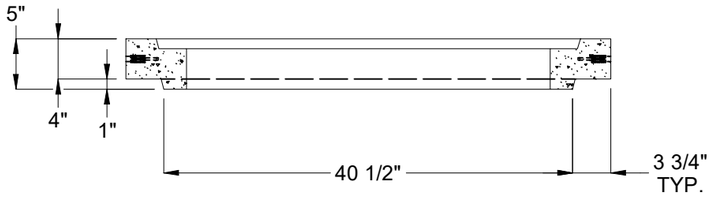
DESCRIPTION:	Riser 4242x4 Tacoma Power 79986 CASTING LAYOUT		REV: A-6
PART NUMBER:	200072730	DRAWN BY: A.Cho	SHEET: 1 OF 2
CREATED:	9/10/2021	MODIFIED: 10/19/2023	



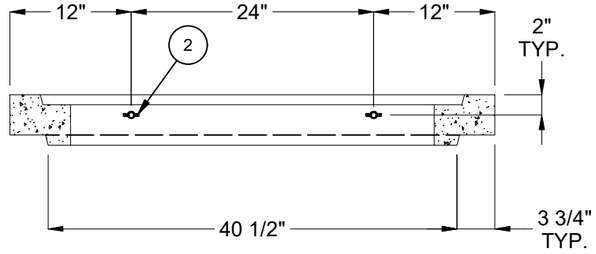
PLAN VIEW



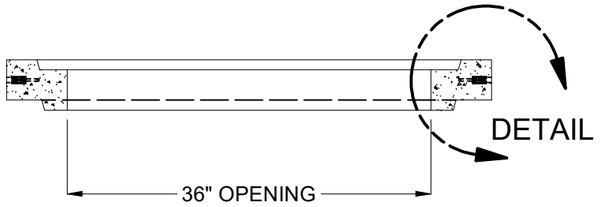
KEYWAY DETAIL
(INSERT TURNED OFF FOR CLARITY)



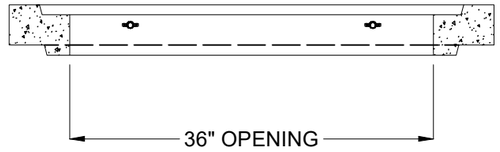
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

BURY DEPTH:	0.5' - 5.2' to Top		
WATER LEVEL:	3.0'	WEIGHT:	343.98 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Insert

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DESCRIPTION:	Riser 4242x4 Tacoma Power 79986 CASTING DRAWING		REV: A-6
PART NUMBER:	200072730	DRAWN BY:	A.Cho
CREATED:	9/10/2021	MODIFIED:	10/19/2023
			SHEET: 2 OF 2

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