DESIGN NOTES
■ DESIGNED IN ACCORDANCE WITH AASHTO HS20-44 TRAFFIC BRIDGE LOADING USING 6,000 PSI COMPRESSIVE STRENGTH CONCRETE AND 60,000 PSI YIELD STRENGTH ASTM A-706 STEEL REINFORCEMENT PER CALCS. #31720.
■ MINIMUM EXCAVATION SIZE: 5'-10" X 7'-7" DEPTH REQ'D.
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.
■ ALL PARTS TO BE STENCILED: MFG DATE / JOB NUMBER / PRODUCT ID / WEIGHT.

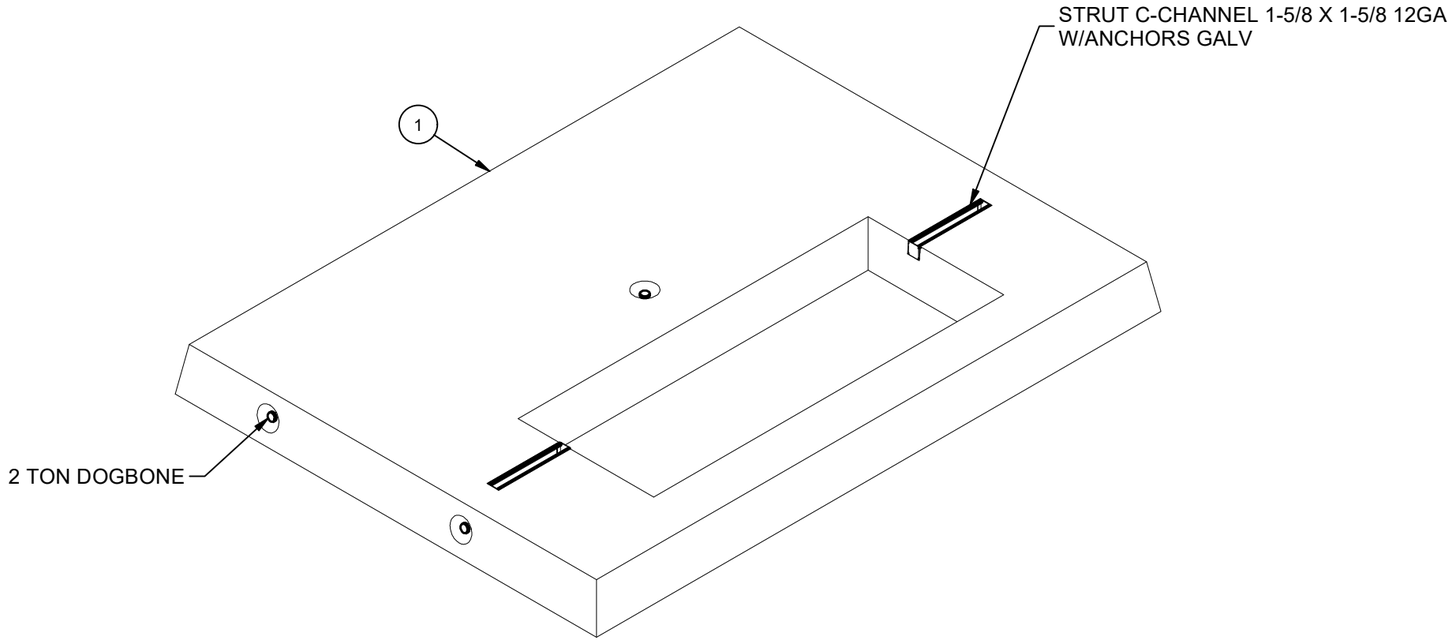
TABLE

JENSEN PART No.	SHORT DESCRIPTION	SDGE STOCK No.
100012268	3425 Distribution Transformer Pad 59" x 78"	S513998

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION	MASS (lb)
1	1	1	100012268	Pad 7757x6 SDGE 3425	1890

200055213.idw



ISO VIEW

LIFTING NOTES
■ FIELD INSTALLATION: PLANT DEMOLDING: MINIMUM HANDLING CONCRETE STRENGTH F'c = 5500 PSI RIGGING EQUALIZER REQUIRED TO EQUALIZE LOAD TO 4 LIFTING POINTS WITH A SLING ANGLE BETWEEN 60° AND 90°

BURY DEPTH:	0.0' - 0.3' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	1890.65 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-03 (300 psf)
AGENCY:	SDGE	AGENCY SPEC:	3425

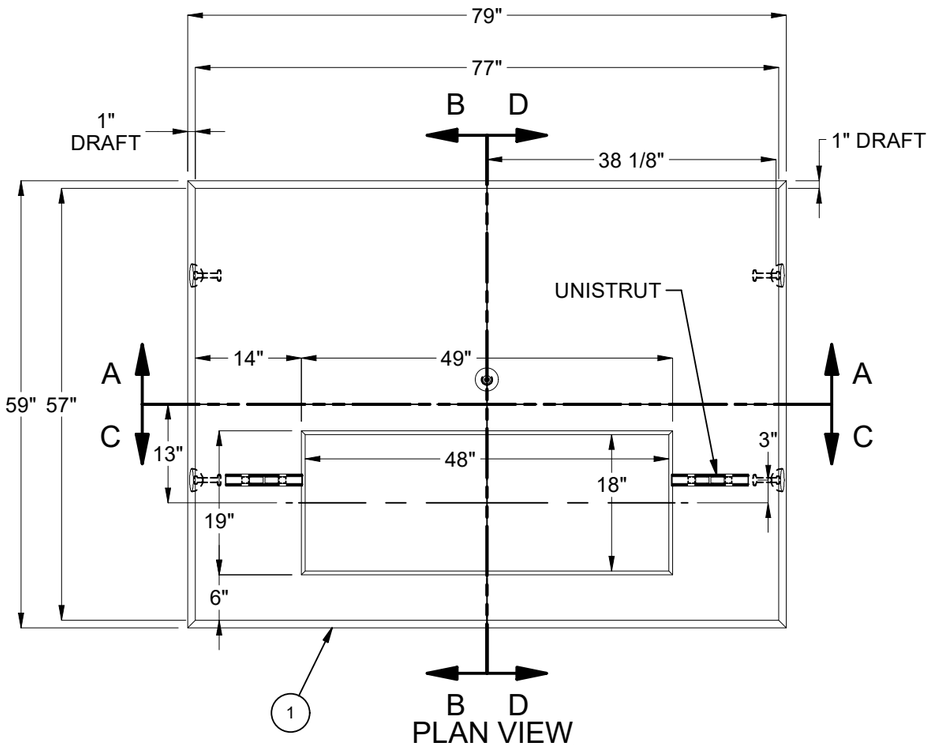
Infrastructure
JENSEN
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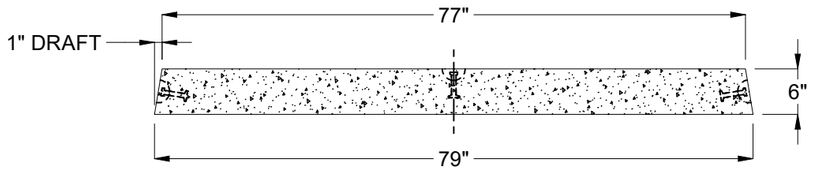
REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
B-1	UPDATED TITLE BLOCK	11/26/2025	

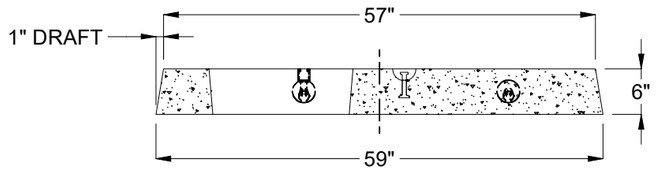
DESCRIPTION: PAD 7757 X 6 SDGE 3425 LAYOUT REVIEW			REV: B-1
PART NUMBER:	200055213	DRAWN BY: D. Mejia	SHEET: 1 OF 2
CREATED:	8/2/2021	MODIFIED:	11/26/2025



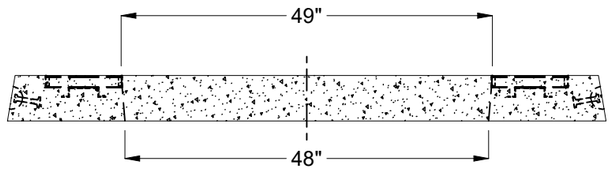
PLAN VIEW



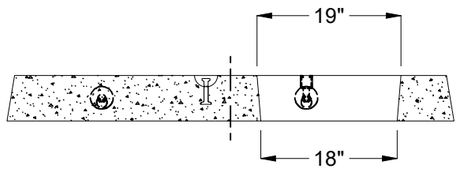
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

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BURY DEPTH:	0.0' - 0.3' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	1890.65 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-03 (300 psf)
AGENCY:	SDGE	AGENCY SPEC:	3425

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DESCRIPTION:	PAD 7757 X 6 SDGE 3425 LAYOUT DRAWING		REV: B-1
PART NUMBER:	200055213	DRAWN BY:	D. Mejia
CREATED:	8/2/2021	MODIFIED:	11/26/2025
			SHEET: 2 OF 2