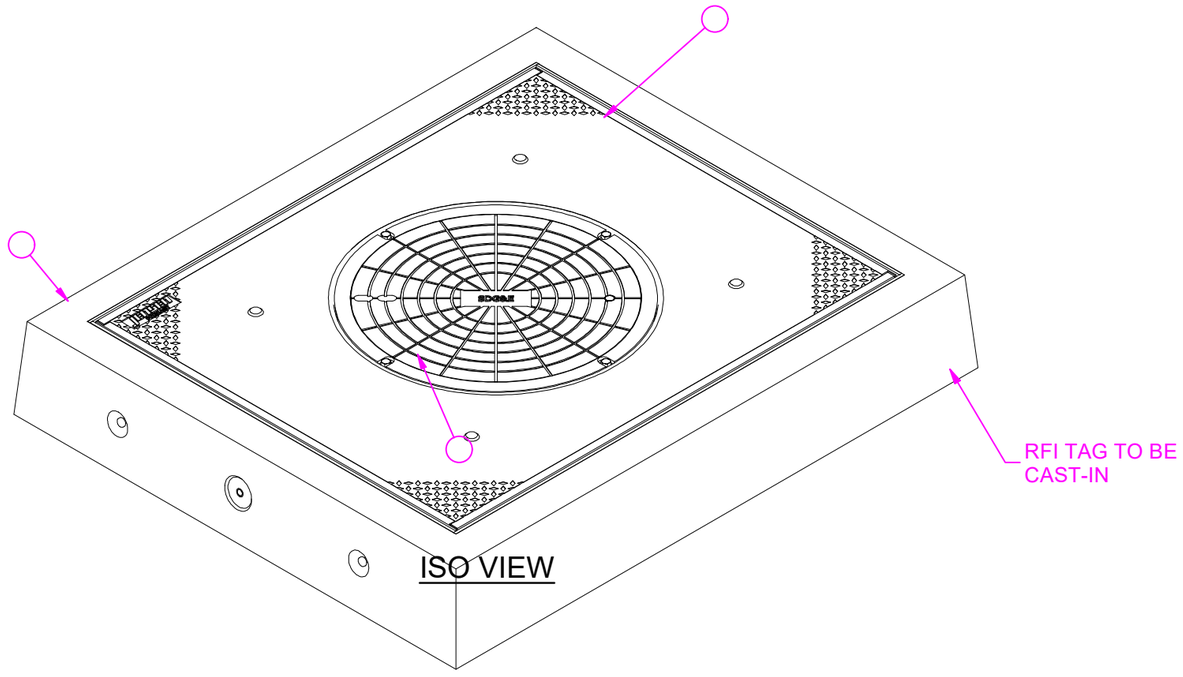
TABLE
NOTES:
■ DESIGNED IN ACCORDANCE WITH AASHTO HS20-44 TRAFFIC BRIDGE LOADING USING 6,000 PSI COMPRESSIVE STRENGTH CONCRETE AND 60,000 PSI YEILD STRENGTH ASTM A-706 STEEL REINFORCEMENT PER CALCS. # 34687.
■ ALL PARTS TO BE STENCILED: MFG DATE / JOB NUMBER / PRODUCT ID / WEIGHT.
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION	MASS (lb)
1	1	1	200040652	Vault Neck and Plug Cover Assembly 4860x12 30"C SDGE 3332	3950
2	1	4	100009239	ROD THREADED COIL YELLOW DIP 3/4 X 10-1/2"	1
3	1	8	100007136	WASHER FLAT 3/4 REGULAR TYPE A ZINC	0
4	1	8	100007010	HEX COIL NUT 3/4-4.5 POST YELLOW DIP	0



ISO VIEW

100010442.idw

LIFTING NOTES
■ FIELD INSTALLATION: PLANT DEMOLDING: MINIMUM HANDLING CONCRETE STRENGTH F'c = 5500 PSI RIGGING EQUALIZER REQUIRED TO EQUALIZE LOAD TO 2 LIFTING POINTS WITH A SLING ANGLE BETWEEN 60° AND 90°

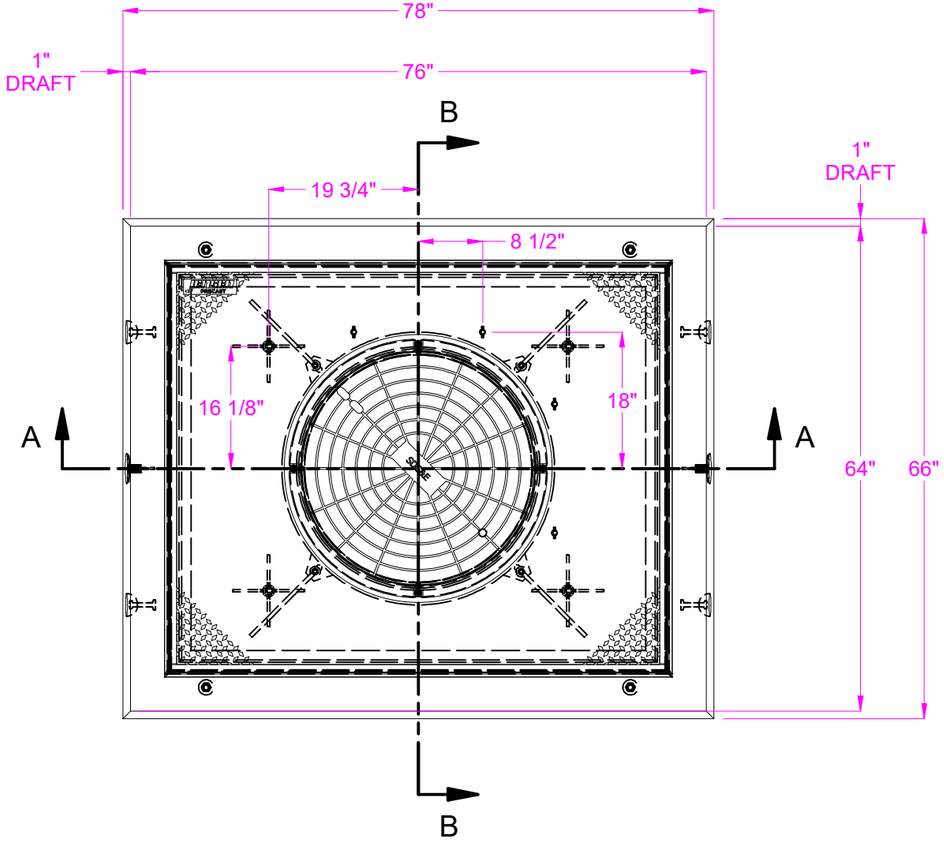
BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	3.0'	WEIGHT:	3956.24 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-16 (AASHTO HS20-44)
AGENCY:	SDGE	AGENCY SPEC:	3332

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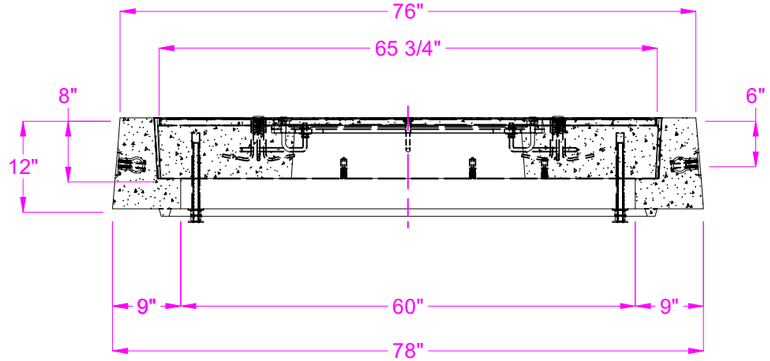
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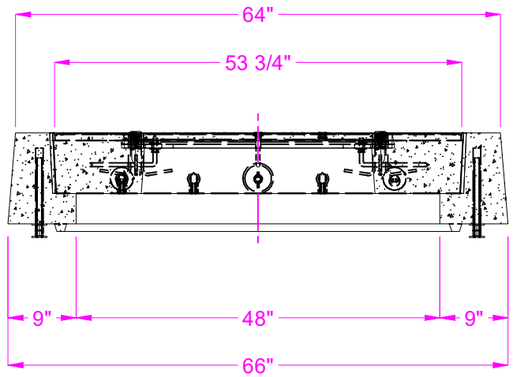
DESCRIPTION:	Vault Neck and Plug Cover Layout 4860x12 30"C SDGE 3332			REV:
PART NUMBER:	100010442	DRAWN BY:	D. Mejia	SHEET: 1 OF 2
CREATED:	6/8/2020	MODIFIED:	9/7/2021	



PLAN VIEW



SECTION A-A



SECTION B-B

BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	3.0'	WEIGHT:	3956.24 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-16 (AASHTO HS20-44)
AGENCY:	SDGE	AGENCY SPEC:	3332

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DESCRIPTION:	Vault Neck and Plug Cover Layout 4860x12 30"C SDGE 3332		REV:
PART NUMBER:	100010442	DRAWN BY:	D. Mejia
CREATED:	6/8/2020	MODIFIED:	9/7/2021
			SHEET: 2 OF 2

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