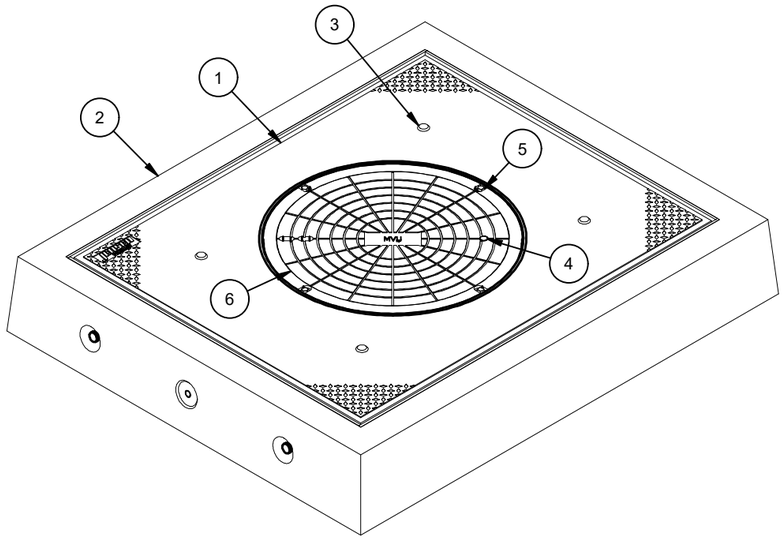
DESIGN NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

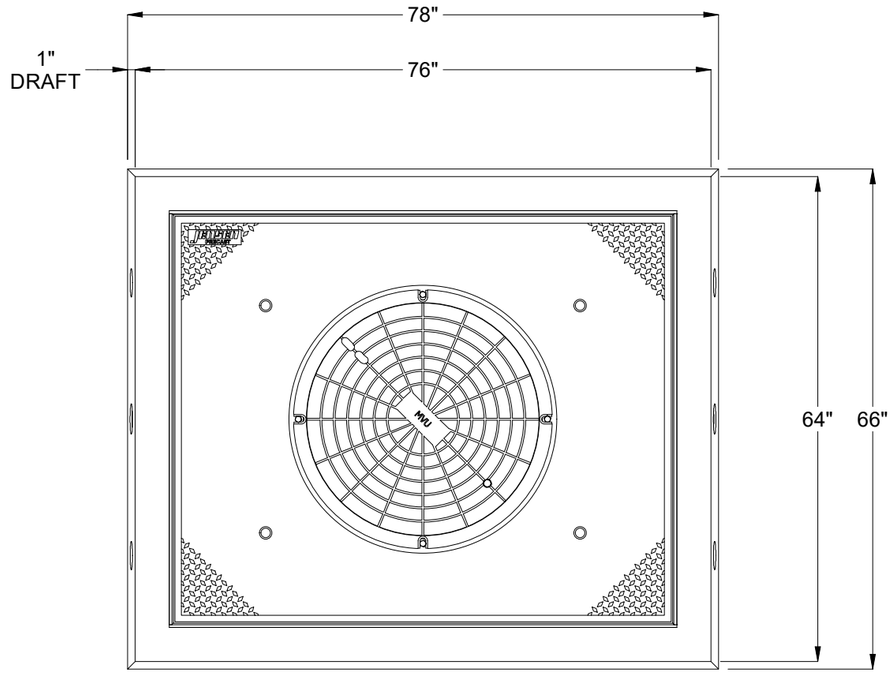
BILL OF MATERIALS

ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION	MASS (lb)
2	1	1	100012400	Vault Neck 4860x12	1753
1	1	1	100012404	Plug Cover 4860x8 Slab Top 30"C	2005
6	1	1	100006925	CI COVER 30DIA NF R-1581-0174 ASTM A48 CL35B PH B/D MVU	200
5	1	4	100022412	PENTA BOLT 5/8-11 UNC 1-5/8 HD 304SS	
3	1	4	100008123	PLUG VN CONCRETE SLAB PLASTIC	
4	1	1	100008122	PLUG PICKHOLE NEOPRENE RUBBER CI COVER ED/LA	

200070377.idw



ISO VIEW



PLAN 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°

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
C-1	REVISED DESCRIPTION	5/12/2023	

BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	3941.17 Lbs
DESIGN SPEC:	ACI 318,ASTM C857	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	Dogbone

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DESCRIPTION:	Vault Neck and Plug Cover Assembly 4860x12 30"C Moreno Valley R-1581 CASTING LAYOUT		REV: C-1
PART NUMBER:	200070377	DRAWN BY:	J. Prado
CREATED:	3/17/2023	MODIFIED:	5/12/2023
			SHEET: 1 OF 1