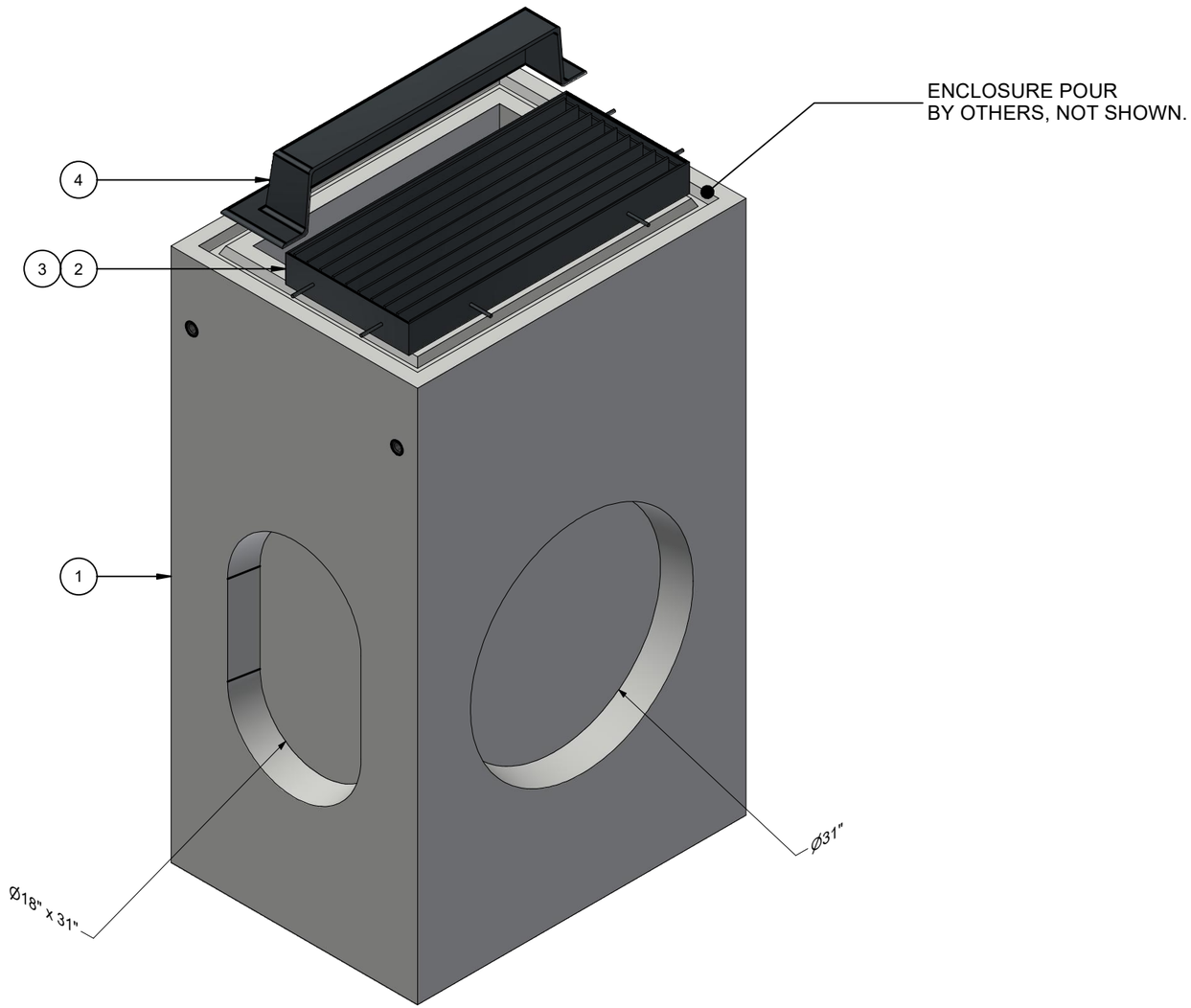
NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION	MASS
1	1	100020783	Drainage 2436x72 Rect. Bottom Section Knockout 12" Sump	5379.105 lbmass
2	1	100005921	CI FRAME 18X36 NC-3541 ASTM A-48 CL35B TYPE 1A	41.532 lbmass
3	1	100005919	CI CURB GRATE 18 X 36 FA-8543-02 ASTM A-48 CL35B TYPE 1A	99.669 lbmass
4	1	100005920	CI HOOD NC-3541 ASTM A-48 CL35B TYPE 1A	92.788 lbmass



ISO VIEW

LIFTING NOTES
■ PLANT DEMOLDING & FIELD INSTALLATION: MINIMUM HANDLING CONCRETE STRENGTH F'c = 3000 PSI RIGGING EQUALIZER REQUIRED TO EQUALIZE LOAD TO 2 LIFTING POINTS WITH A 60 DEGREE SLING ANGLE

CHANGE HISTORY			
NO.	DESCRIPTION	DATE	BY
1	INITIAL RELEASE	8/15/2022	EDC
2			
3			

BURY DEPTH:	0.0' - 2.8' to Top		
WATER LEVEL:	5.0'	APPROX. WEIGHT:	5613.09 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	

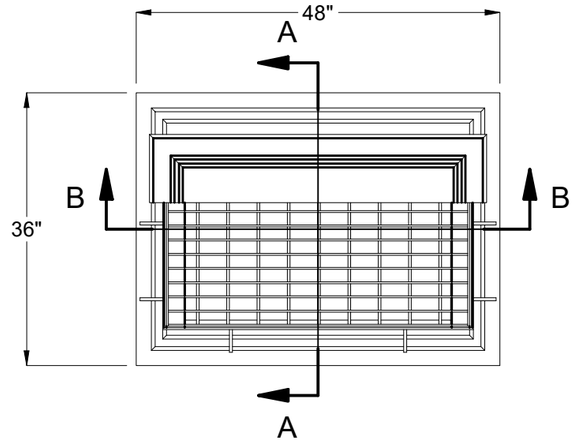
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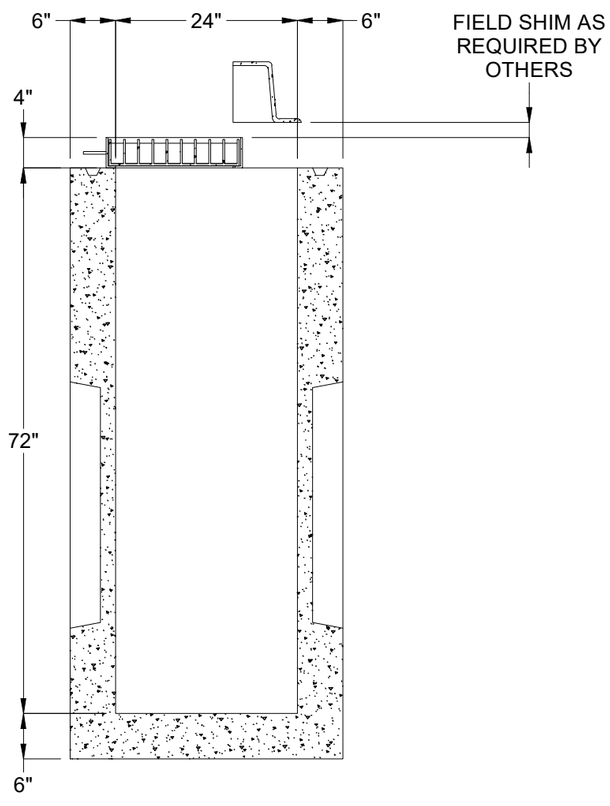
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DESCRIPTION:	Drainage 2436 Layout Assembly CASTING LAYOUT		REV: A-1
PART NUMBER:	200068239	DRAWN BY:	E CAMERON
CREATED:	8/11/2022	MODIFIED:	9/7/2022
			SHEET: 1 OF 2

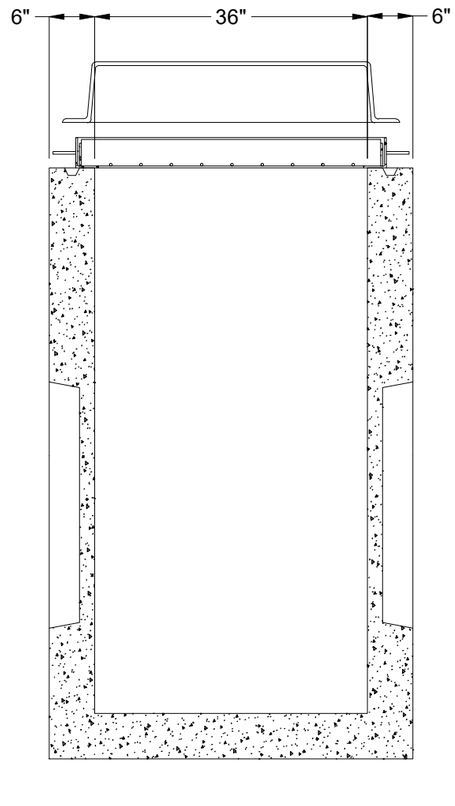
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PLAN VIEW



SECTION A-A



SECTION B-B

BURY DEPTH:	0.0' - 2.8' to Top		
WATER LEVEL:	5.0'	APPROX. WEIGHT:	5613.09 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:		LIFTING TYPE:	

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DESCRIPTION:	Drainage 2436 Layout Assembly CASTING DRAWING		REV: A-1
PART NUMBER:	200068239	DRAWN BY:	E CAMERON
CREATED:	8/11/2022	MODIFIED:	9/7/2022
			SHEET: 2 OF 2

200068239.idw