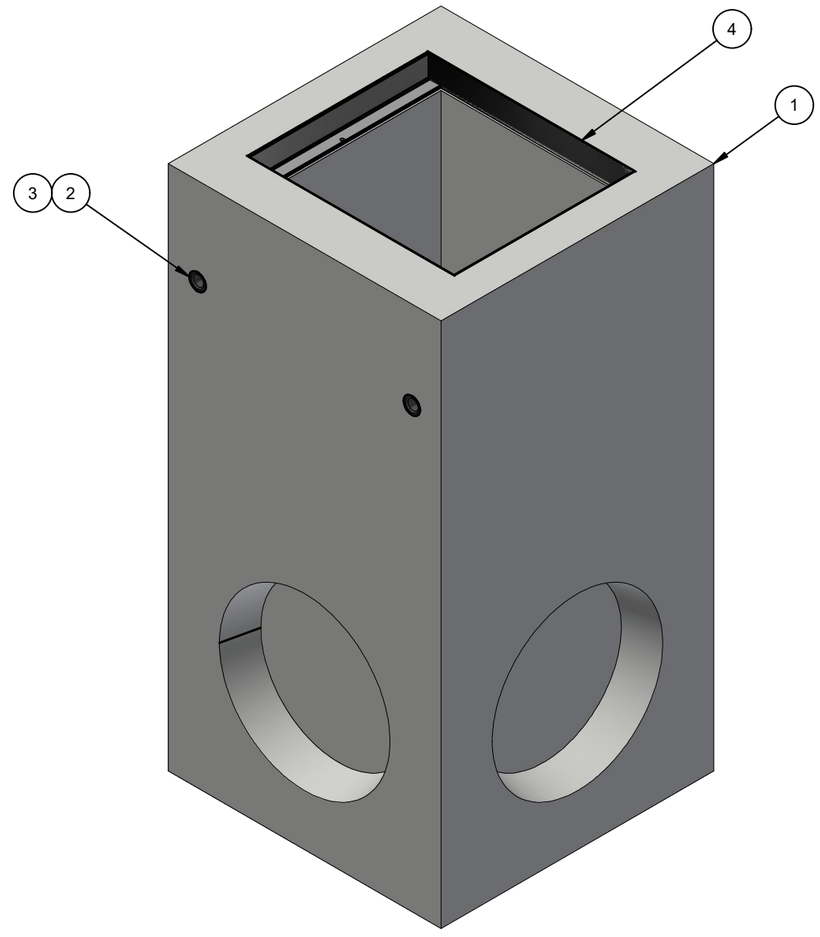
NOTES
■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.

BILL OF MATERIALS

ITEM	QTY	PART NUMBER	DESCRIPTION
1	13.604 ft^3	100011425	CONCRETE MIX GENERIC 5000 PSI
2	4	100002854	INSERT MH RUNG PLASTIC SP SOCKET
3	4	200038982	#3 HAIR PIN
4	1	100005553	GRATE FRAME 1818-H STEEL SBF E-1113G TRF GALV
5	1	100020351	REINFORCING MAT 100020351



ISO LAYOUT

100001017.idw

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 SLING ANGLE BETWEEN 60 AND 90 DEGREES

BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	5.0'	APPROX. WEIGHT:	2060.77 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	SP Socket

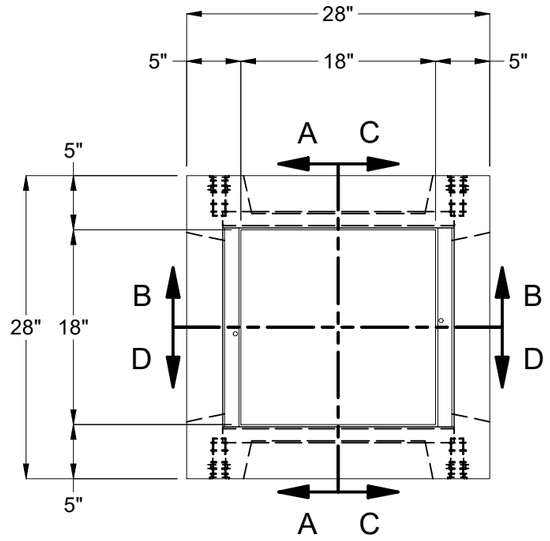
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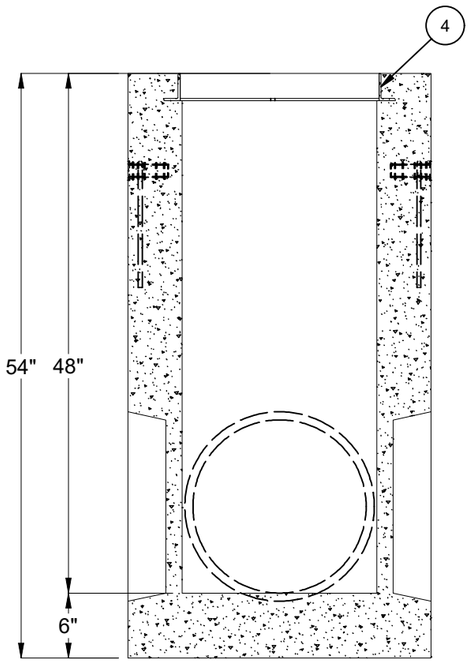
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CHANGE HISTORY			
NO.	DESCRIPTION	DATE	BY
1	DRAWING CREATED	12/2/2020	CMK

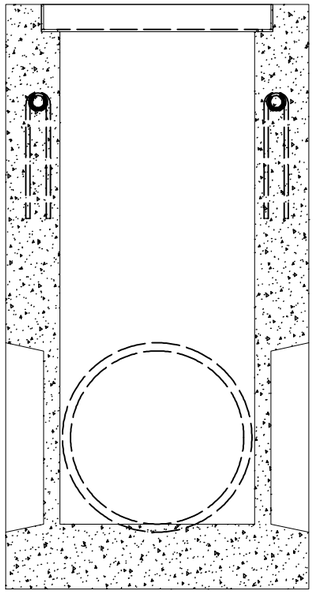
DESCRIPTION:	Drainage 1818x48 Rect. Bottom Section Knockout Cast-In Frame CASTING LAYOUT		REV: B-1
PART NUMBER:	100001017	DRAWN BY: E. Fine	SHEET: 1 OF 2
CREATED:	10/13/2017	MODIFIED: 3/8/2022	



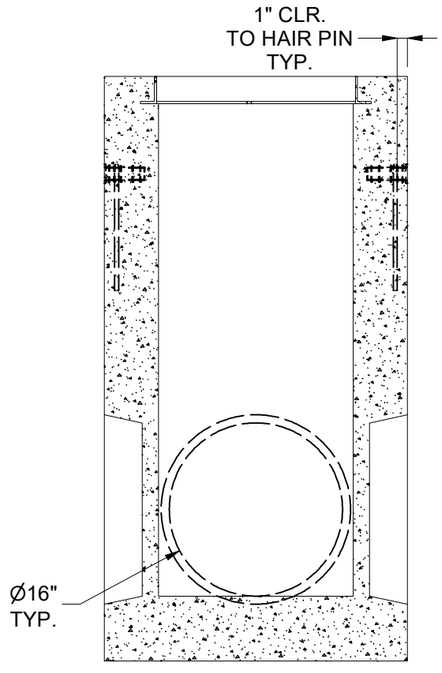
PLAN VIEW



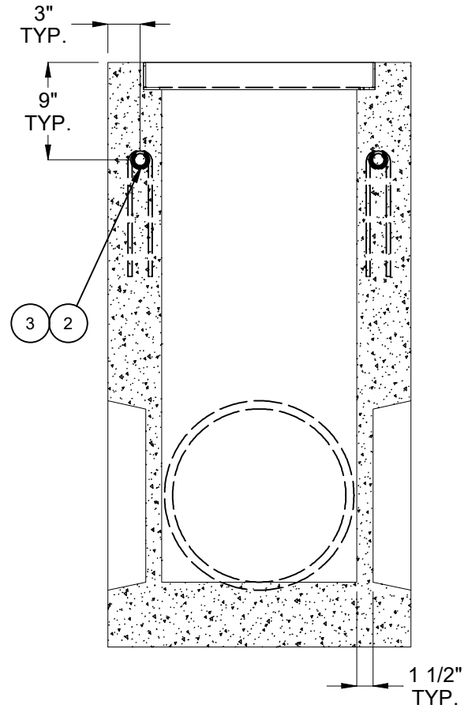
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

BURY DEPTH:	0.0' - 0.0' to Top		
WATER LEVEL:	5.0'	APPROX. WEIGHT:	2060.77 Lbs
DESIGN SPEC:	ASTM C890,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	SP Socket

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DESCRIPTION:	Drainage 1818x48 Rect. Bottom Section Knockout Cast-In Frame CASTING DRAWING		REV: B-1
PART NUMBER:	100001017	DRAWN BY:	E. Fine
CREATED:	10/13/2017	MODIFIED:	3/8/2022
			SHEET: 2 OF 2

100001017.idw