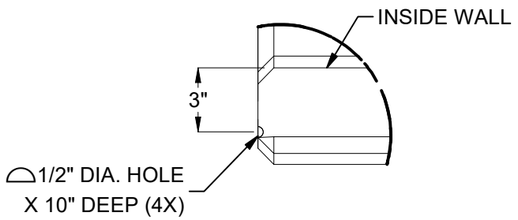
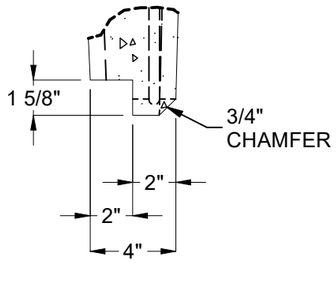
DESIGN NOTES
■ ALL PARTS TO BE STENCILED: MFG DATE / JOB NUMBER / PRODUCT ID / WEIGHT.
■ ALL EXPOSED EDGES SHALL BE 3/4" CHAMFERED UNLESS OTHERWISE SPECIFIED.

BILL OF MATERIALS

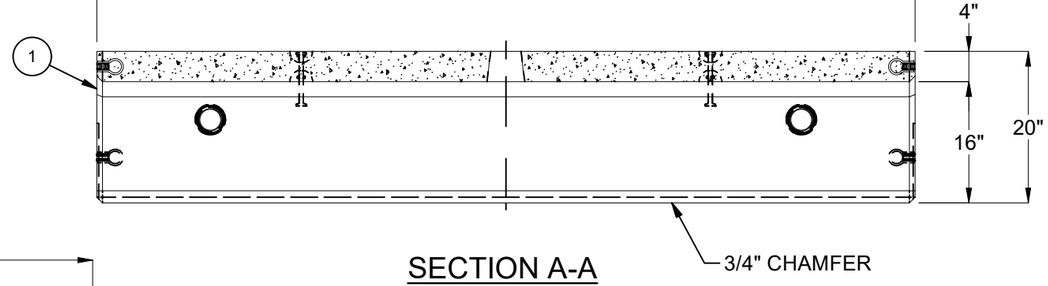
ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	15.164 ft^3	15.164 ft^3	100006029	CONCRETE 5500 PSI SCC ED
2	1	4	100002870	ANCHOR DOGBONE P52 2T X 6-3/4" GALV
3	1	4	100002867	ANCHOR DOGBONE P52 2T X 3-3/8" GALV
4	1	6	100002766	INSERT FERRULE LOOP 5/8 X 3-1/2 PLATED FX-5
5	1	4	100007286	TERMINATOR DUCT WITH SEAL 3IN T3001
6	1	1	100008132	RFI PLASTIC TAG IDENCIA
7	1	1	100017708	REINFORCING MAT 100017708



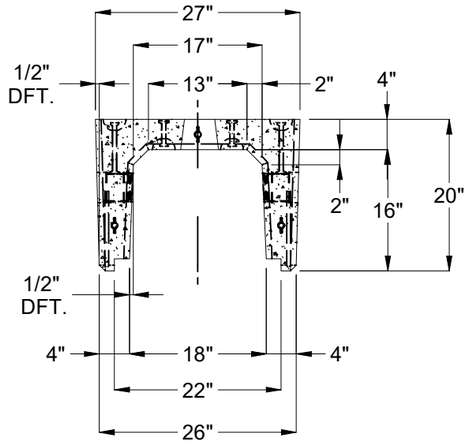
DETAIL F
(TYP. SIDE WALL JOINT DETAIL)



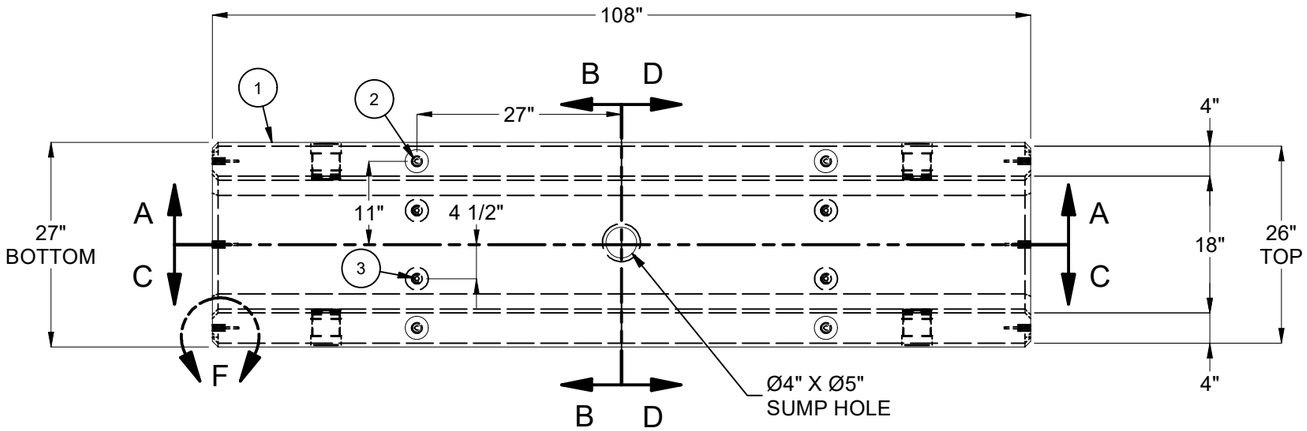
DETAIL E
(RECESS)



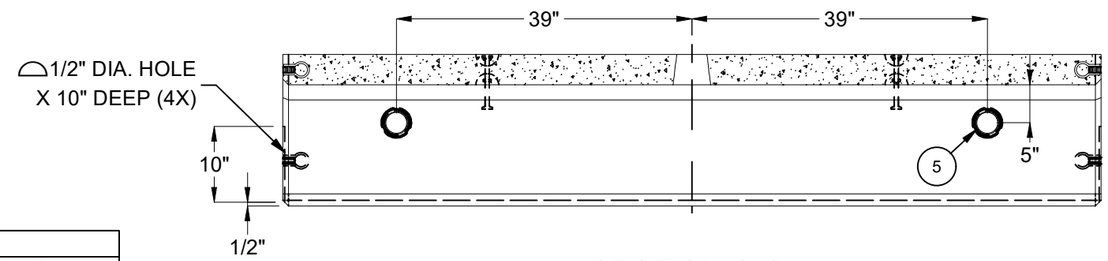
SECTION A-A



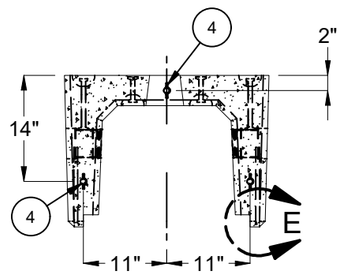
SECTION B-B



PLAN VIEW



SECTION C-C



SECTION D-D

LIFTING NOTES
■ DEMOLDING: THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 4 LIFT CONNECTIONS EQUALLY LOADED TO 4 LIFTING POINTS AT A MINIMUM 90° SLING ANGLE, MEASURED FROM HORIZONTAL.
■ INSTALLATION: THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 5500 PSI WITH 4 LIFT CONNECTIONS EQUALLY LOADED TO 4 LIFTING POINTS AT A MINIMUM 60° SLING ANGLE, MEASURED FROM HORIZONTAL.

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
B-1	UPDATED TO INVENTOR	2/19/2021	

BURY DEPTH:	N/A to Top of Section		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	2285.18 Lbs
DESIGN SPEC:	ASTM C857,ACI 318	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

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DESCRIPTION:	Trench 18"W X 16"H X 108"L Center EDISON CASTING DRAWING		REV: B-1
PART NUMBER:	100009816	DRAWN BY:	J. Prado
CREATED:	11/11/2020	MODIFIED:	2/19/2021
			SHEET: 1 OF 1

100009816.idw