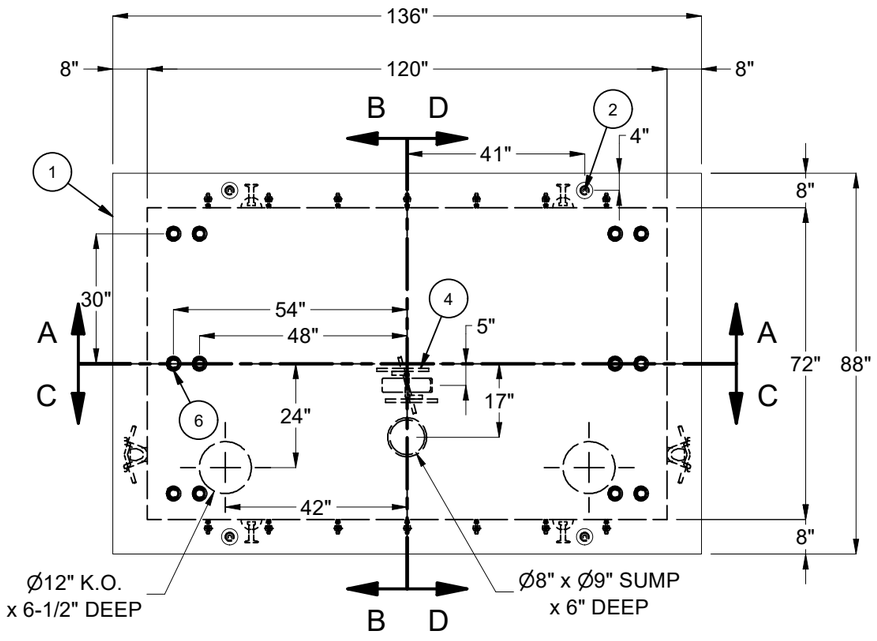
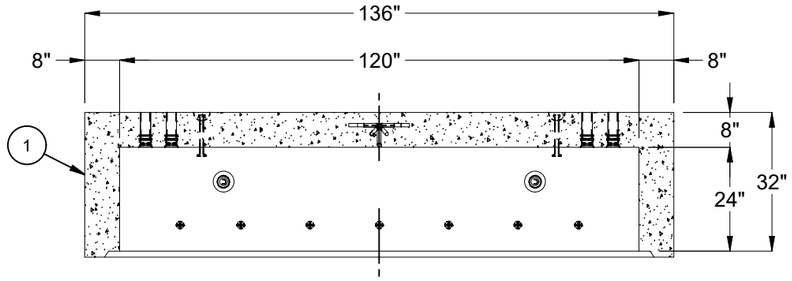
NOTES
■ ALL PARTS TO BE STENCILED: MFG DATE / JOB NUMBER / PRODUCT ID / WEIGHT.
■ EACH CONCRETE SECTION SHALL HAVE CAST-IN ON THE INSIDE "JENSEN", THE YEAR, AND THE DESIGNATION "FA-CN" OR "F-CN-SC" IF SCC MIX USED.

BILL OF MATERIALS

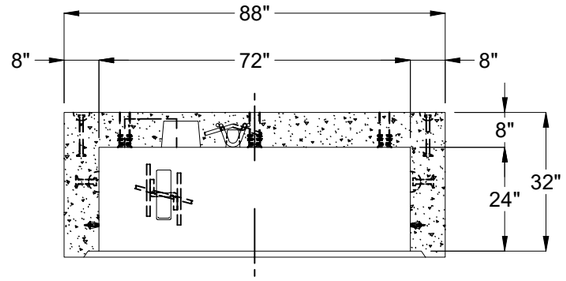
ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	101.686 ft^3	101.686 ft^3	100006026	CONCRETE 5500 PSI DCI & FLY ASH LADWP
2	1	4	100002877	ANCHOR DOGBONE P52 4T X 9-1/2" GALV
3	1	4	100002879	ANCHOR DOGBONE P52 8T X 4-3/4" GALV
4	1	1	100005940	PULL IRON OFFSET WITH REBAR .875DIA 4.5H 316SS LADWP
5	1	2	100005939	PULL IRON OFFSET WITH REBAR .875DIA 4.5H GALV LADWP
6	1	12	100003010	TERMINATOR DUCT WITH SEAL 2IN T2001
7	1	14	100012720	INSERT PLASTIC W/ BREAK OFF SNAP 0.5IN
8	6.000 in	72.000 in	100013798	PIPE PVC SCH 40 2IN DIA
9	1	1	100018445	REINFORCING MAT 100018445



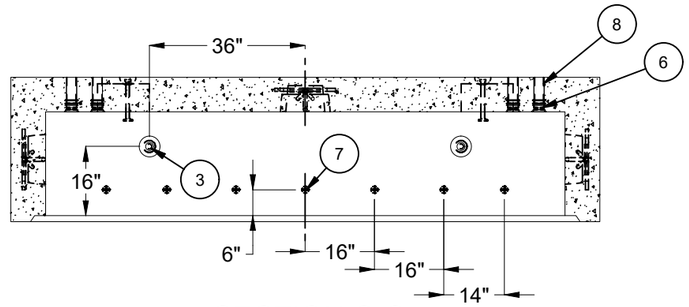
PLAN VIEW



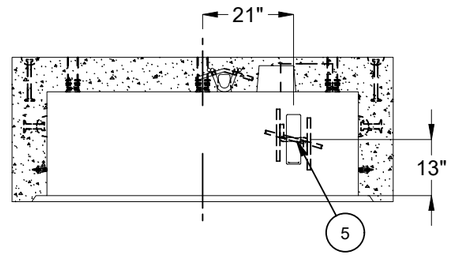
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

LIFTING NOTES
■ DEMOLDING: THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2,500PSI 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 5,500PSI 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
C	REMOVED IDENCIA TAG	10/26/2023	

BURY DEPTH:	7.3' - 9.8' to Top		
WATER LEVEL:	3.0'	APPROX. WEIGHT:	15326.16 Lbs
DESIGN SPEC:	AASHTO LRFD,ASTM C857	LOADING SPEC:	AASHTO HL-93
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

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DESCRIPTION:	Vault 72120x24 Rect. Bottom Section Sump LADWP G-284 G-2 CASTING LAYOUT		REV: C-1
PART NUMBER:	100013603	DRAWN BY:	J. Prado
CREATED:	6/27/2019	MODIFIED:	10/26/2023
			SHEET: 1 OF 1

100013603.idw