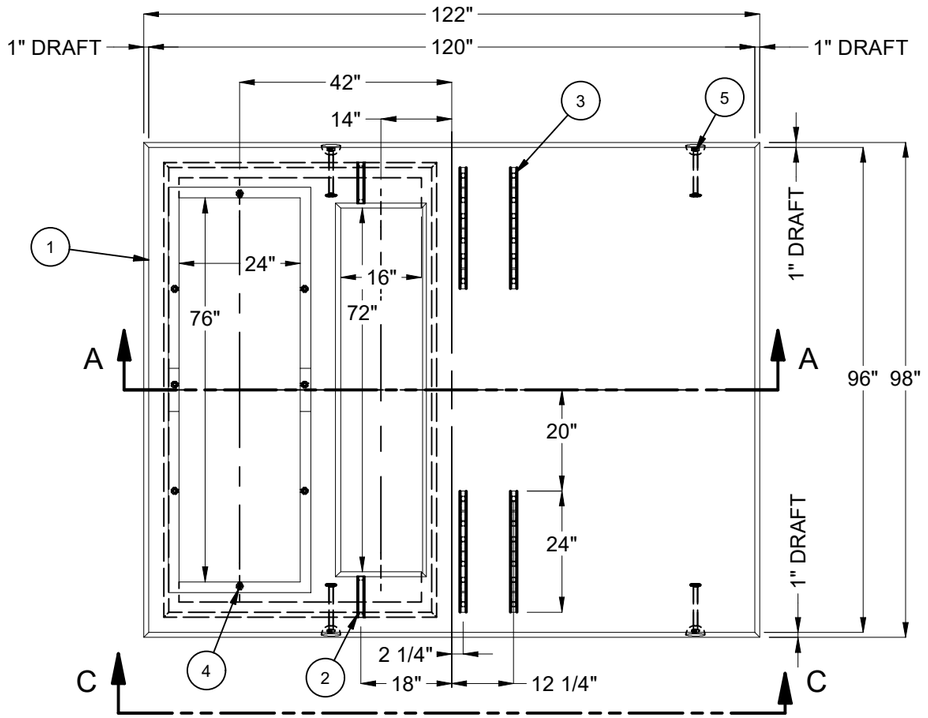
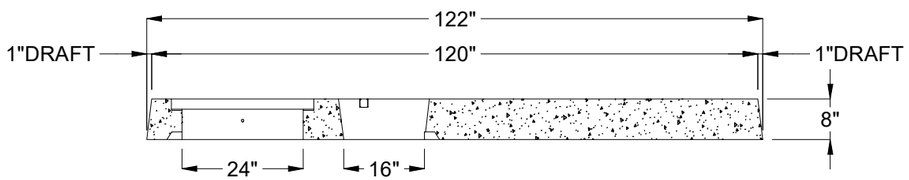
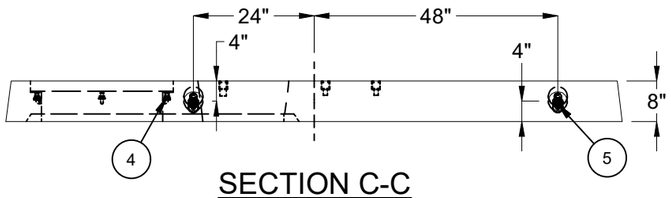
DESIGN NOTES
■ ALL PARTS TO BE STENCILED: MFG DATE / JOB NUMBER / PRODUCT ID / WEIGHT.



PLAN VIEW



SECTION A-A

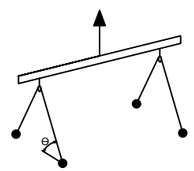
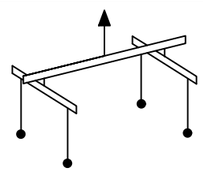


SECTION C-C

BILL OF MATERIALS				
ITEM	UNIT QTY	QTY	PART NUMBER	DESCRIPTION
1	38.824 ft^3	38.824 ft^3	100006029	CONCRETE 5500 PSI SCC ED
2	1	2	100006078	STRUT C-CHANNEL CONCRETE INSERT 1-5/8 X 1-5/8 12GA W/ANCHORS P3200 8IN GALV
3	1	4	100006091	STRUT C-CHANNEL CONCRETE INSERT 1-5/8 X 1-5/8 12GA W/ANCHORS N-3200 24IN GALV
4	1	8	100008114	INSERT THREADED METAL 1/2-13 UNC 1-1/2 IN OPEN
5	1	4	100002877	ANCHOR DOGBONE P52 4T X 9-1/2" GALV
6	1	1	300125832	REINFORCING MAT 300125832

100012291.idw

LIFTING NOTES
■ 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.
■ 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.
*All rigging shall be design by a qualified professional. Loading diagrams show illustrations of possible rigging setups to achieve the required sling angle and load leg equalization. Other valid rigging configurations are possible. A qualified professional must be consulted prior to lifting.

RIGGING DIAGRAMS*			
INSTALLATION	C	DEMOLDING	E
			

BURY DEPTH:	0.0' - 0.3' to Top		
WATER LEVEL:	Below Structure	APPROX. WEIGHT:	5863.41 Lbs
DESIGN SPEC:	ASTM C857	LOADING SPEC:	A-16 (AASHTO HS20-44)
REINFORCEMENT TYPE:	Rebar	LIFTING TYPE:	Dogbone

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This product shall only be produced in a Jensen Precast facility.

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
D-1	REMOVED FRAME	10/23/2024	

DESCRIPTION:	Pad 96120x8 Edison UGS SS 538 SB-7 CASTING LAYOUT		REV: D-1
PART NUMBER:	100012291	DRAWN BY:	D. Mejia
CREATED:	6/3/2019	MODIFIED:	10/23/2024
			SHEET: 1 OF 1