

Job Name: 26-2457 884687 Mantra Journey
Job Location: Bardstown, KY
Contractor: Contech Engineering Solutions

Plant: Beaver Dam
6/3/2026 1:43:53 PM

Tech: S. Felletter
PC: C. Goff



Structure ID: 10-CS-3

P2 MH036LD10-30ECC

MH FLAT LID w/30in ECC Hole F/G

- P3) 30" - CASTING HEIGHT - 4"
P2) 36" - MH FLAT LID w/30in ECC Hole F/G - 10"
P1) 36" - MH BASE T/n - 60"
1) CVSTENCILING
1) ASSEMBLY REQUIRED
1) 36" - Conseal CS-102 1.00"
2) Hole - 12

0 lb
683 lb
3207 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 3890 lb

Structure Notes:
4" CASTING BY OTHERS

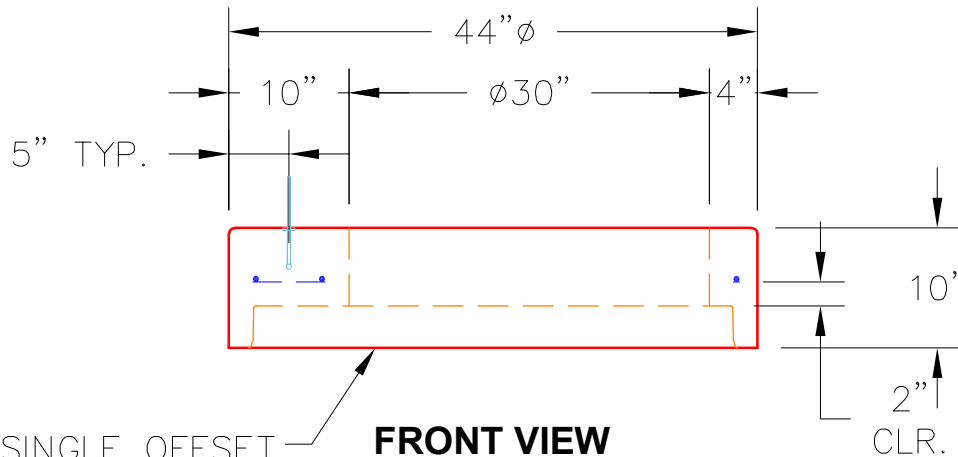
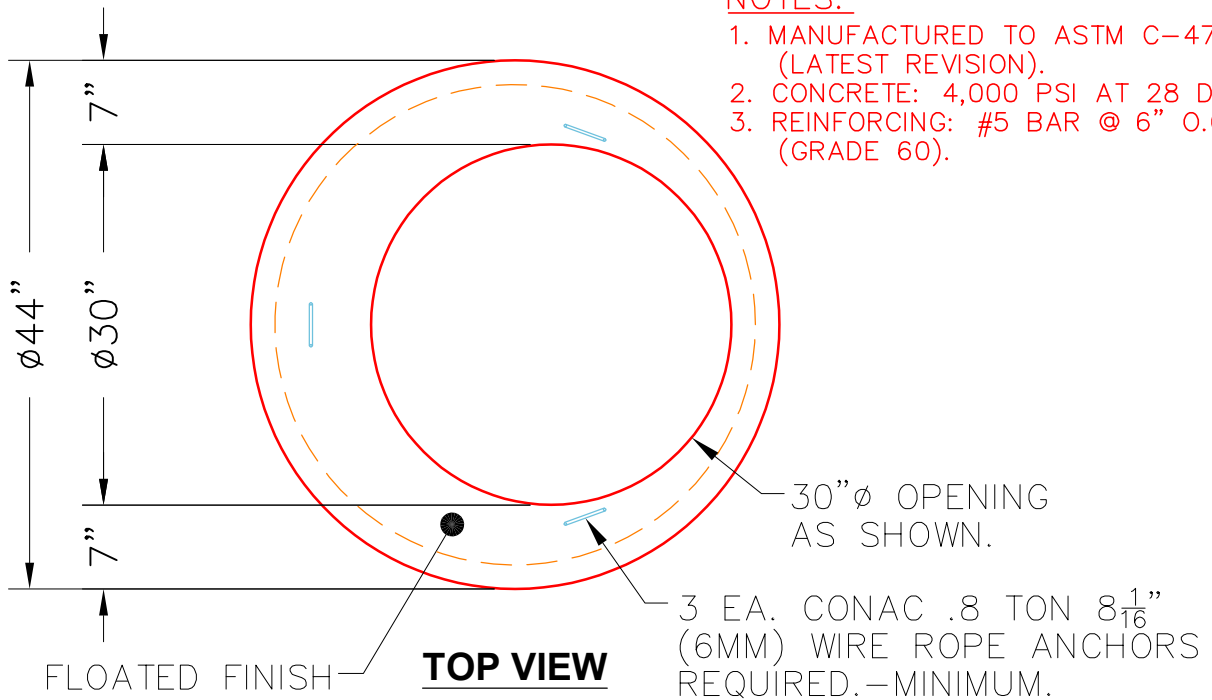
LIFT ANCHORS TO BE INSTALLED
ON THE OUTSIDE OF THE STRUCTURE

ICAST TO INSTALL THE INTERNALS

CONTECH'S LOGO AS WELL AS THE
INLET AND OUTLET MUST BE
STENCILED ONTO THE STRUCTURE

NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 BAR @ 6" O.C. E.W. (GRADE 60).



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 4"

Height (Ext): 10"

Weight (Net): 683 lb
Volume (Net): 0.17cu.yd