

Job Name: 26-2877 839248 Aloft
Job Location: Paducah, KY
Contractor: Contech Engineering Solutions

Plant: Beaver Dam

7/1/2026 10:02:35 AM

Tech: S. Felletter

PC: C. Goff



Structure ID: 25-CS-5

P3 MH060LD13-30ECC

MH FLAT TOP SPEC. (30" ECC HOLE) F/G

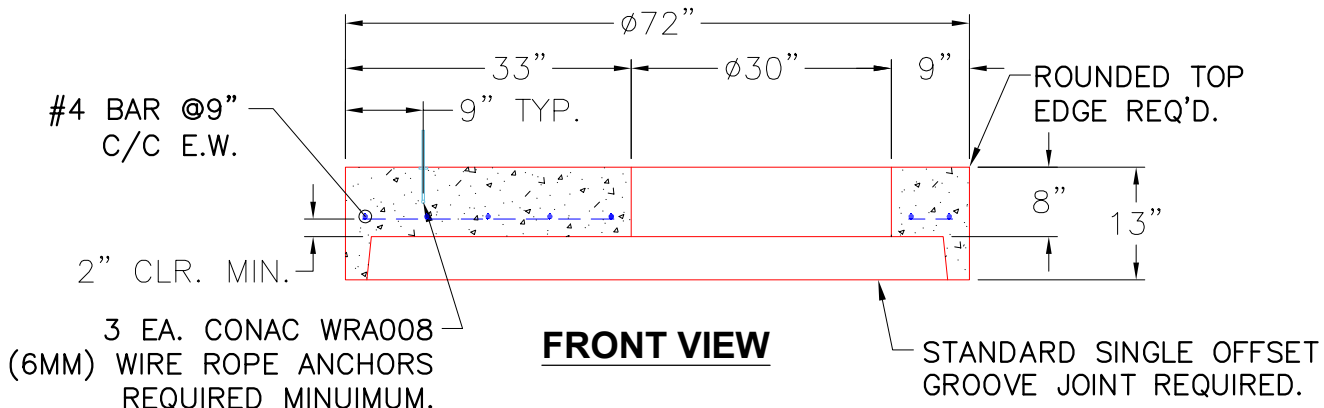
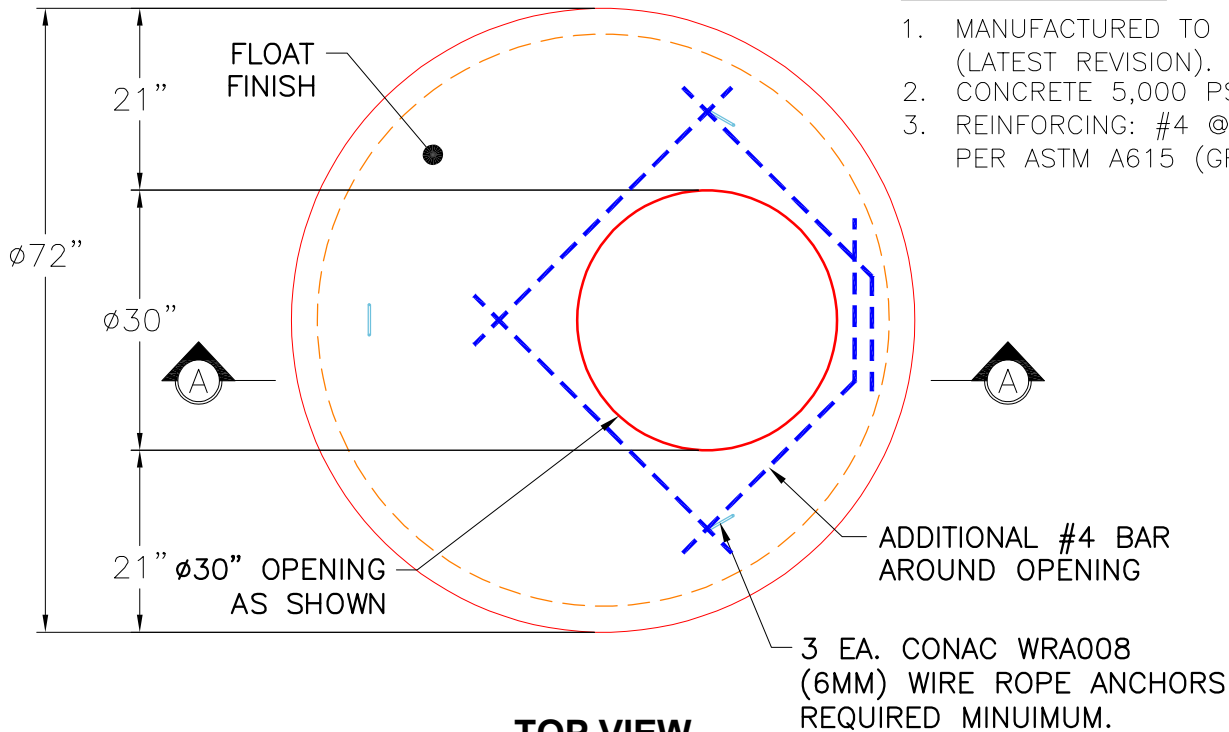
P4) 30" - CASTING HEIGHT - 4"
P3) 60" - MH FLAT TOP SPEC. (30" ECC HOLE) F/G - 13"
P2) 60" - MH RISER SPECIAL T/G - 72"
P1) 60" - MH BASE T/n - 18"
1) ASSEMBLY REQUIRED
1) CVSTENCILING
2) 60" - Conseal CS-102 1.00"
2) Hole - 36

0 lb
2589 lb
6430 lb
4612 lb
0 lb
0 lb
0 lb
0 lb
Structure Total: 13631 lb

Structure Notes:
4" CASTING BY OTHERS
LIFTING 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

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE 5,000 PSI AT 28 DAYS.
3. REINFORCING: #4 @ 9" O.C. E.W. PER ASTM A615 (GRADE 60)



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 6"

Height (Ext): 13"

Weight (Net): 2589 lb
Volume (Net): 0.66cu.yd