

Job Name: 26-3183 ADS Freedom's Way Commons
Job Location: Shelbyville, KY
Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam

8/14/2026 12:27:16 PM

Tech: S. Felletter

PC: T. Ryan



Structure ID: STR-23

P3 MH036LD06

MH FLAT TOP w/ 24" Ctr. Hole F/F

- P4) 24" - CASTING HEIGHT - 4"
P3) 36" - MH FLAT TOP w/ 24" Ctr. Hole F/F - 6"
P2) 36" - MH RISER Custom Ht F/G - 62"
P1) 36" - MH BASE T/n - 18"

- 1) ASSEMBLY REQUIRED
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) CASTING - HOE MC-285 F/C Storm
2) 36" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
2) Hole - 16

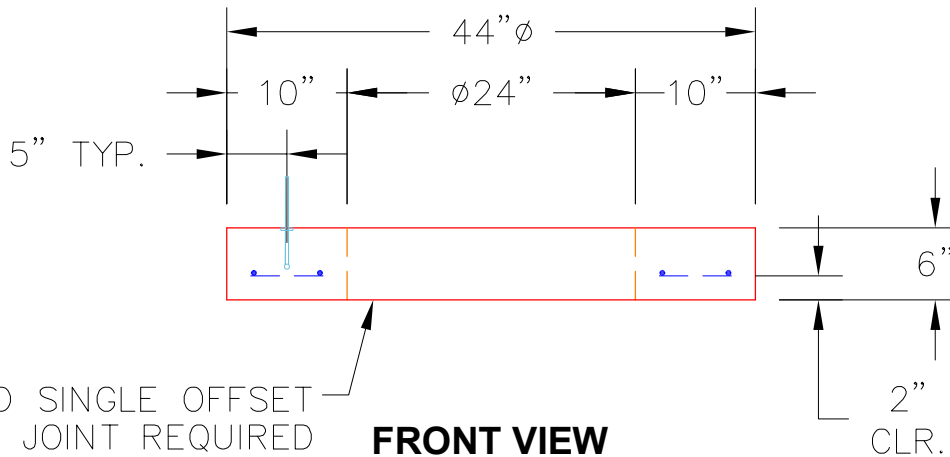
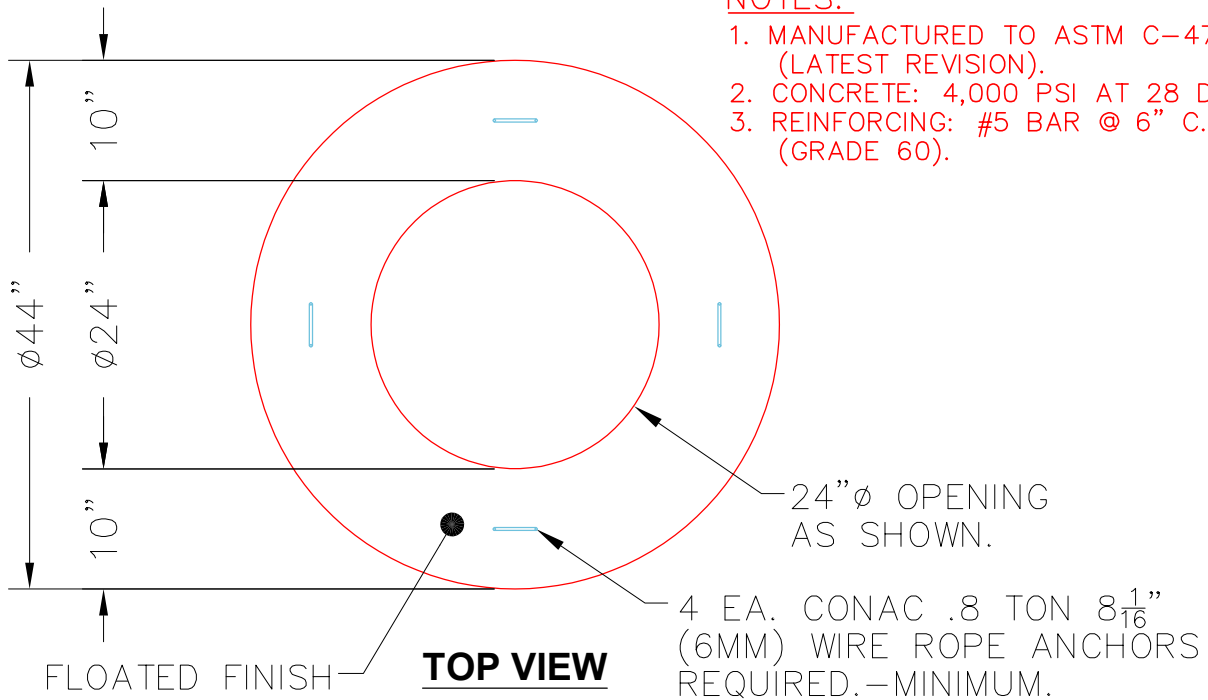
- 0 lb Structure Notes:
538 lb 1. PER ASTM C478 SPECIFICATIONS.
2476 lb 2. CONCRETE = 4,000 PSI AT 28 DAYS.
1525 lb 3. CASTING BY ICAST (HOE MC-285 F/C "STORM").
0 lb 4. LIFTING ANCHORS TO BE INSTALLED
0 lb ON THE OUTSIDE OF THE STRUCTURE.
0 lb
284 lb
0 lb REINFORCING PER ASTM A615 (GRADE 60).
0 lb - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
0 lb - RISER/WALLS (As .12)
0 lb - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Structure Total:

4823 lb

NOTES:

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



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 4"

Height (Ext): 6"

Weight (Net): 538 lb
Volume (Net): 0.14cu.yd