

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 12:27:15 PM

Tech: S. Felletter

PC: T. Ryan



Structure ID: STR-14

P4 MH060LD13CC

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

P5) 24" - CASTING HEIGHT - 7"
P4) 60" - MH FLAT TOP w/24" Ctr. Hole F/G - 13"
P3) 60" - MH RISER NO STEPS T/G - 72"
P2) 60" - MH RISER NO STEPS T/G - 72"
P1) 60" - MH BASE Custom Ht T/n - 27"

1) ASSEMBLY REQUIRED

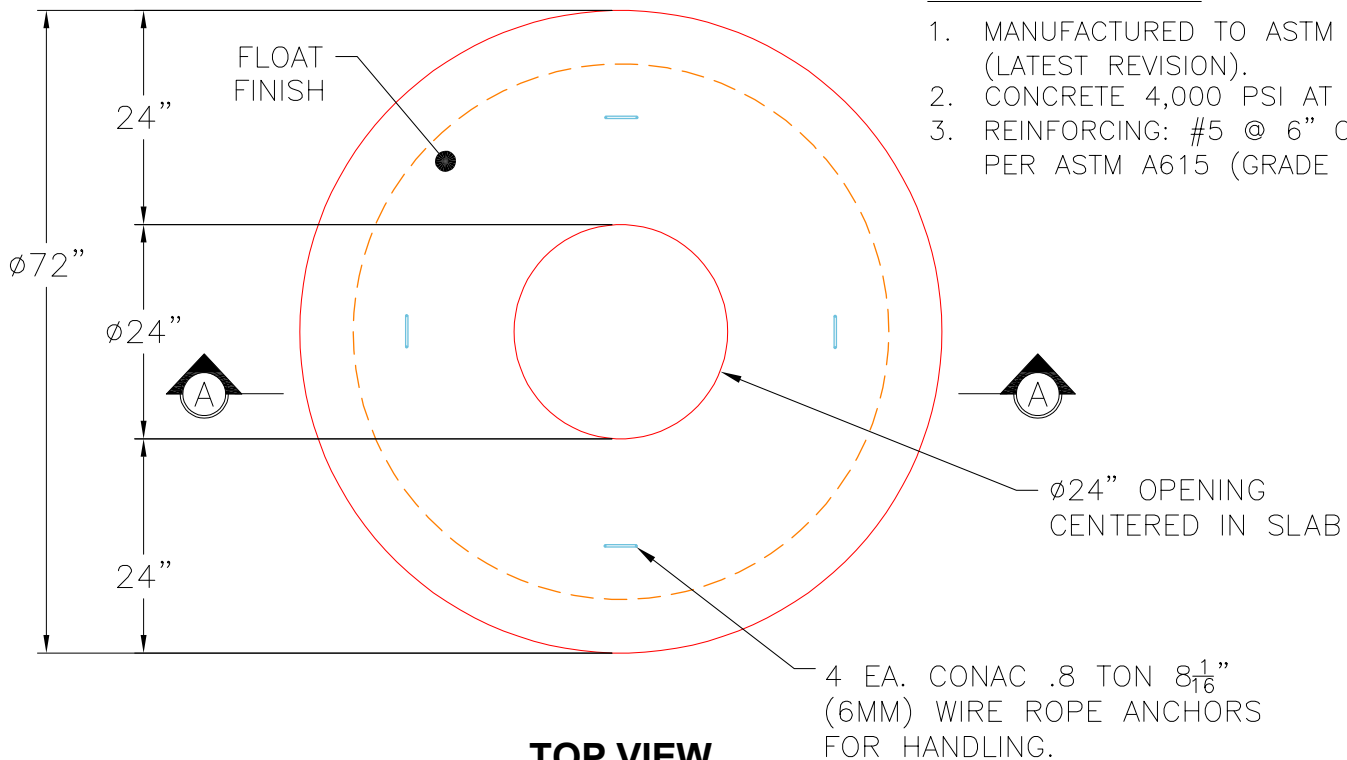
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) CASTING - HOE MC-375 F/C Storm
- 3) 60" - Con seal CS-102 1.00" (Double)
- 1) 24" - Con seal CS-102 1.00" (Double)
- 2) Hole - 16

0 lb Structure Notes:
2674 lb 1. PER ASTM C478 SPECIFICATIONS.
7516 lb 2. CONCRETE = 4,000 PSI AT 28 DAYS.
7312 lb 3. CASTING BY ICAST (HOE MC-375 F/C "STORM").
5552 lb 4. LIFTING ANCHORS TO BE INSTALLED
0 lb ON THE OUTSIDE OF THE STRUCTURE.
0 lb
0 lb
271 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 .18)
0 lb - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

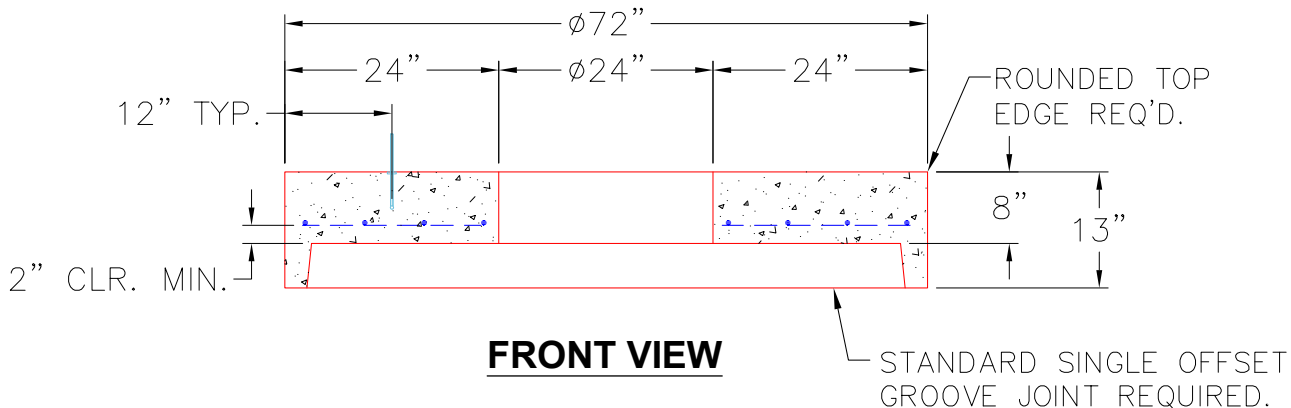
Structure Total: 23325 lb

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 @ 6" C.C. E.W. PER ASTM A615 (GRADE 60)



TOP VIEW



FRONT VIEW

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 6"

Height (Ext): 13"

Weight (Net): 2674 lb
Volume (Net): 0.68cu.yd