

Job Name: 26-3009 ADS FedEx Mt. Juliet
Job Location: Mt. Juliet, TN
Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam
7/23/2026 8:35:20 AM

Tech: S. Felletter
PC: T. Ryan



Structure ID: S07

P4 MH096LD10S

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

P5) 24" - CASTING HEIGHT - 7"
P4) 96" - MH FLAT TOP w/ 24" Conc. Hole F/F - 10"
P3) 96" - MH RISER Custom Ht F/G - 57"
P2) 96" - MH RISER T/G - 66"
P1) 96" - MH BASE Custom Ht T/n - 40"
1) ASSEMBLY REQUIRED - BRACKETS ONLY
1) CASTING - HOE MC-375 F/C Storm
3) 96" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
2) Hole - 30

0 lb
8185 lb
13117 lb
16442 lb
16817 lb
0 lb
271 lb
0 lb
0 lb
0 lb

54831 lb

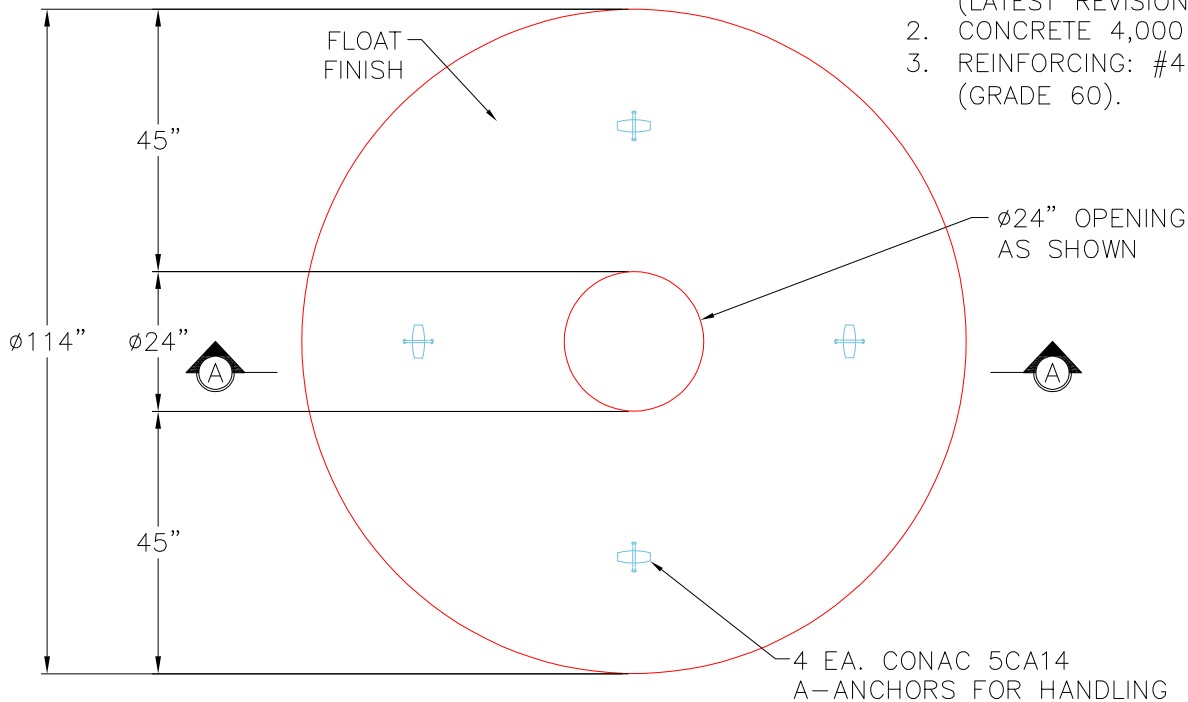
Structure Total:

Structure Notes:

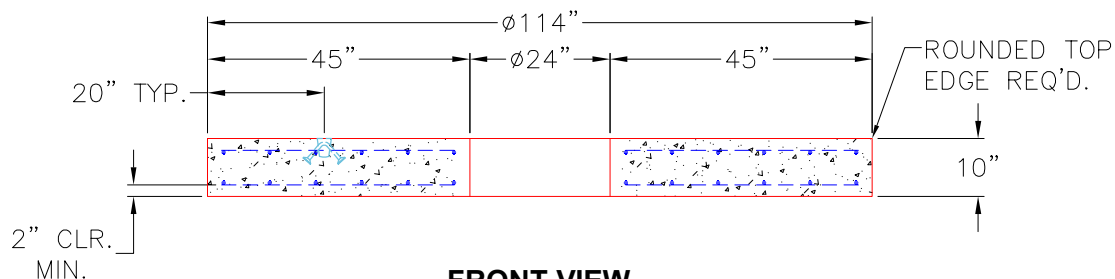
1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE MC-375 F/C "STORM").
 4. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE.
 5. ASSEMBLY REQUIRED - BRACKETS ONLY.
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .24)
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

GENERAL NOTES:

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



TOP VIEW



FRONT VIEW

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 9"

Height (Ext): 10"

Weight (Net): 8185 lb
Volume (Net): 2.09cu.yd