

Job Name: 26-3262 ADS Anchorage Middletown Fire Station 36
Job Location: Louisville, KY
Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam
8/19/2026 4:28:04 PM

Tech: S. Felletter
PC: T. Ryan



Structure ID: WQU 1

P3 MH036LD10

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

- P4) 24" - CASTING HEIGHT - 7"
P3) 36" - MH FLAT TOP w/ 24" Ctr. Hole F/G - 10"
P2) 36" - MH RISER Custom Ht T/G - 27"
P1) 36" - MH BASE T/n - 72"
1) ASSEMBLY REQUIRED
1) CASTING - HOE MC-375 F/C Storm
2) 36" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
2) Hole - 10

- 0 lb
896 lb
1139 lb
3717 lb
0 lb
271 lb
0 lb
0 lb
0 lb

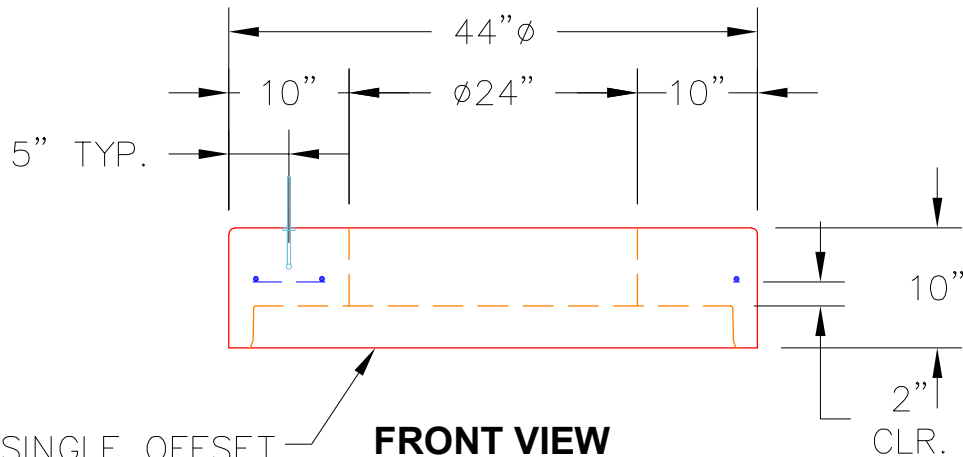
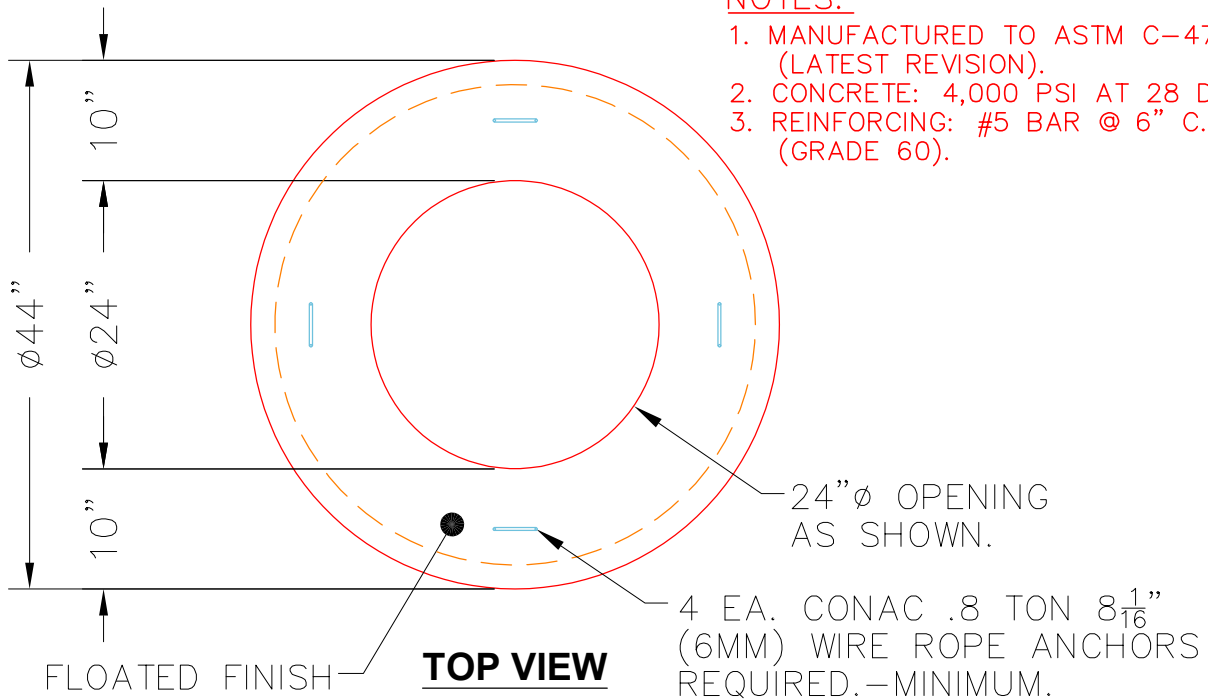
6023 lb
- Structure Notes:**
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-375 F/C "STORM").
4. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE.

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Structure Total:

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: Groove

Wall Thickness: 4"

Height (Ext): 10"

Weight (Net): 896 lb
Volume (Net): 0.23cu.yd