

Job Name: 26-1479 ADS Fomoco Lap 30K SF Bldg  
 Job Location: Louisville, KY  
 Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam  
 3/6/2026 1:26:03 PM

Tech: S. Felletter  
 PC: C. Goff



**Structure ID: STM-2-2**

**P4 MH072LD15-24CC**

**MH FLAT LID w/24" CC Hole F/G**

- P5) 24" - CASTING HEIGHT - 7"
- P4) 72" - MH FLAT LID w/24" CC Hole F/G - 15"
- P3) 72" - MH RISER Custom Ht T/G - 70"
- P2) 72" - MH RISER T/G - 36"
- P1) 72" - MH BASE Custom Ht T/n - 18"
- 1) ASSEMBLY REQUIRED
- 1) CASTING - HOE MC-375 F/C Storm
- 3) 72" - Conseal CS-102 1.00" (Double)
- 2) Hole - 14

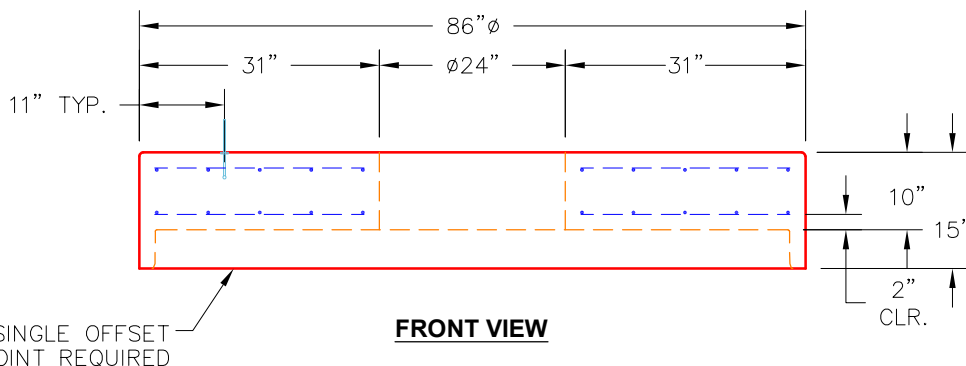
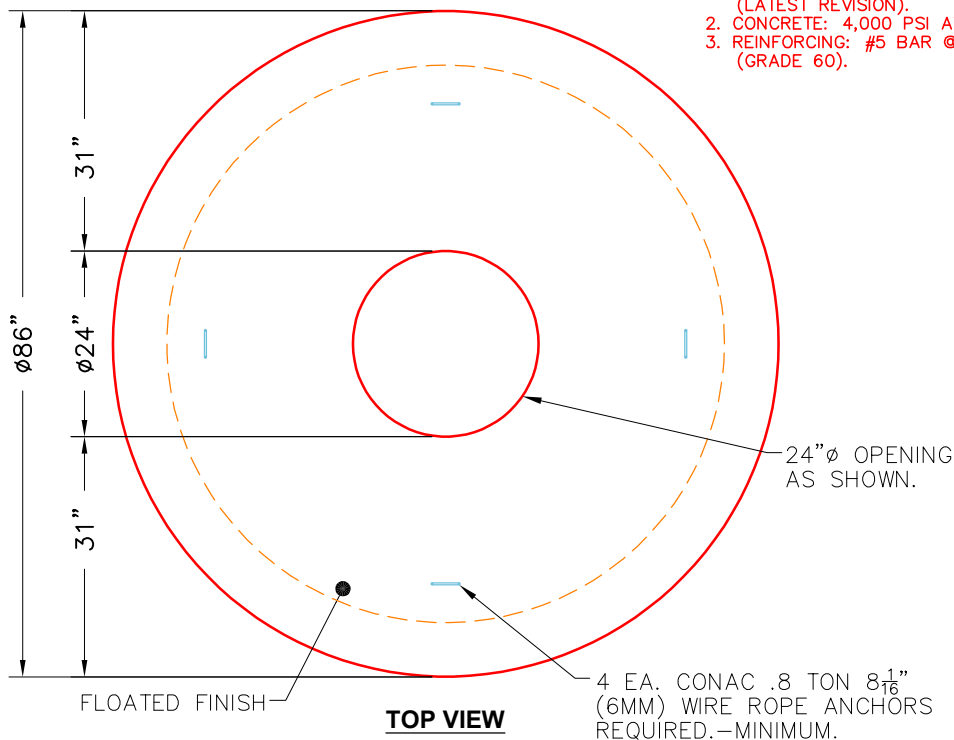
0 lb  
 5097 lb  
 10007 lb  
 5248 lb  
 6523 lb  
 0 lb  
 271 lb  
 0 lb  
 0 lb  
 0 lb  
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 Structure Total: 27147 lb

- Structure Notes:**
1. PER ASTM C478 SPECIFICATIONS.
  2. CONCRETE = 4,000 PSI AT 28 DAYS.
  3. CASTING BY ICAST (HOE MC-375 "STORM").
  4. ASSEMBLY REQUIRED.
  5. P2 & P3 RISERS TO BE MECHANICALLY ATTACHED BEFORE INTERNAL INSTALLATION/DELIVERY.
  6. 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.

**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: 7"

Height (Ext): 15"

Weight (Net): 5097 lb  
 Volume (Net): 1.3cu.yd