

Job Name: 26-2402 ADS UK Johnson Center
Job Location: Lexington, KY
Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam
6/3/2026 2:11:46 PM

Tech:
PC: T. Ryan



Structure ID: DS24

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 T/G - 66"
P2) 72" - MH RISER T/G - 48"
P1) 72" - MH BASE T/h - 18"

- 1) ASSEMBLY REQUIRED
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) CASTING - HOE MCB-375-B F/Bar Grt
- 3) 72" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 2) Hole - 28
- 1) Hole - 16

0 lb
5097 lb
8763 lb
6997 lb
6523 lb
0 lb
0 lb
0 lb
250 lb
0 lb
0 lb
0 lb
0 lb
0 lb

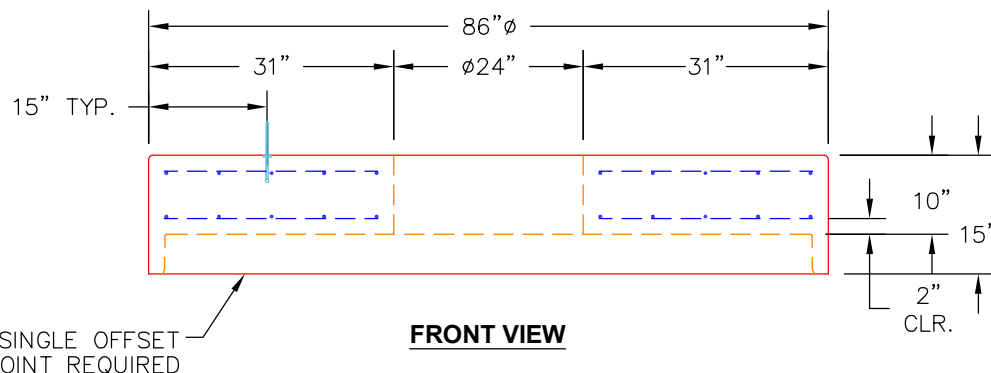
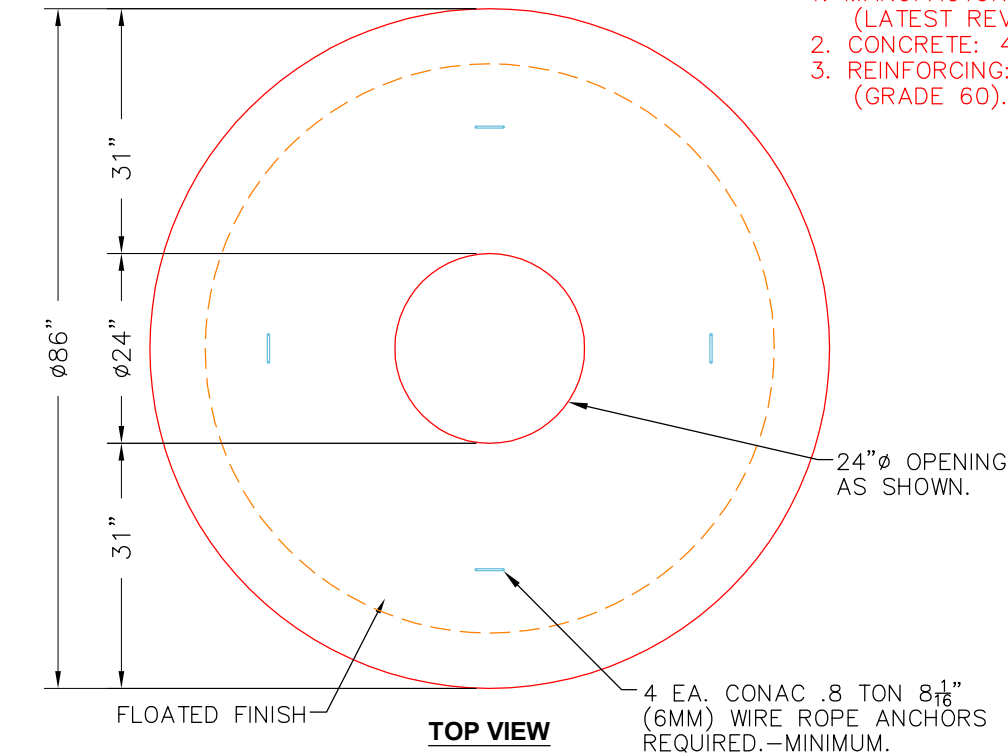
Structure Total: 27631 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE MCB-375-B F/BAR GRT).
 4. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE.
 5. P2 & P3 RISERS TO BE MECHANICALLY ATTACHED BEFORE INTERNAL INSTALLATION/DELIVERY.
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .18)
- FLOOR (As .37) #5 BARS AT 10" 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" O.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