

Job Name: 26-2976 ADS St. Charles at Park Hills
Job Location: Park Hills, KY
Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam

7/23/2026 12:18:03 PM

Tech: S. Felletter

PC: T. Ryan



Structure ID: 4

P5 MH060LD13CC

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

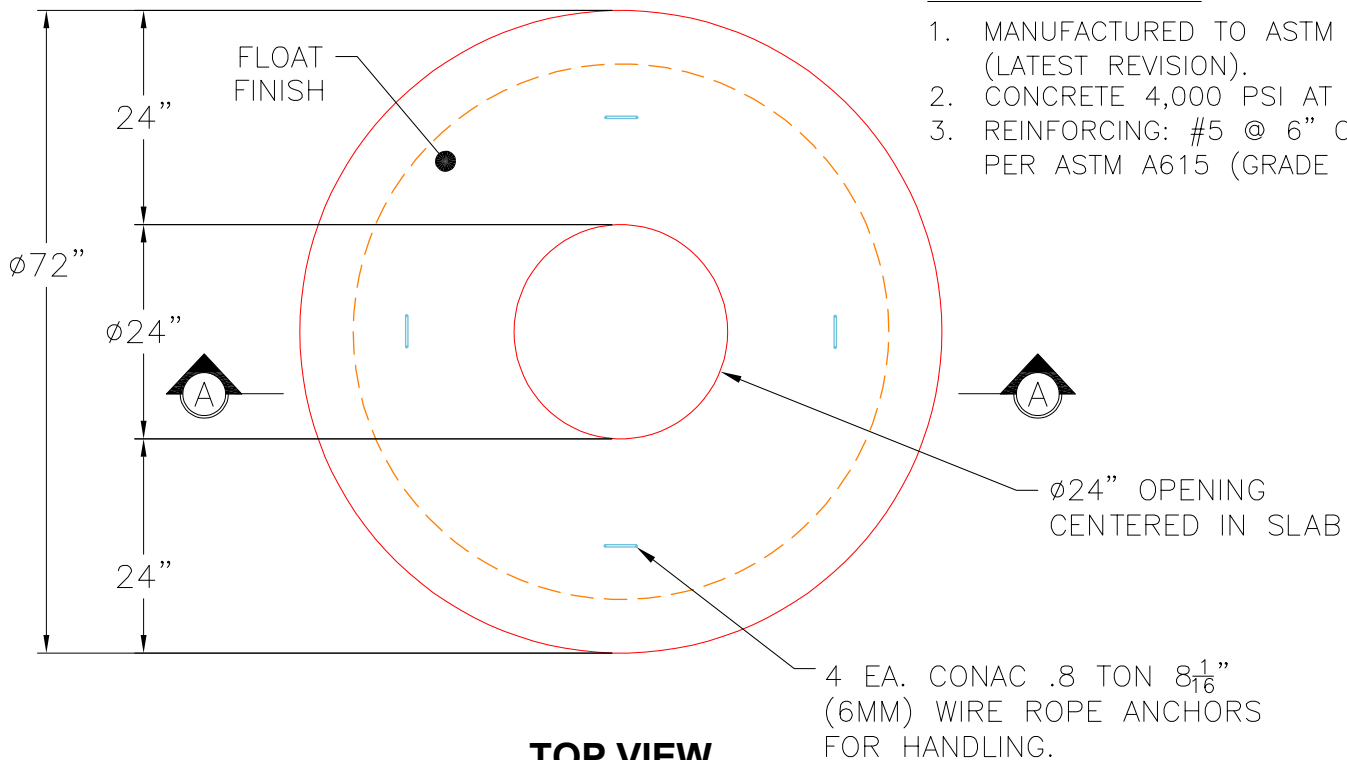
P6) 24" - CASTING HEIGHT - 7"
P5) 60" - MH FLAT TOP w/24" Ctr. Hole F/G - 13"
P4) 60" - MH RISER T/G - 72"
P3) 60" - MH RISER Custom Ht T/G - 61"
P2) 60" - MH RISER T/G - 48"
P1) 60" - MH BASE T/n - 18"

- 1) ASSEMBLY REQUIRED
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) CASTING - HOE MC-375 F/C Storm
- 4) 60" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 2) Hole - 38

0 lb Structure Notes:
2674 lb 1. PER ASTM C478 SPECIFICATIONS.
7516 lb 2. CONCRETE = 4,000 PSI AT 28 DAYS.
5148 lb 3. CASTING BY ICAST (HOE MC-375 F/C "STORM").
5011 lb 4. LIFT ANCHORS TO BE ON THE OUTSIDE OF THE
4612 lb STRUCTURE.
0 lb 5. P2 & P3 RISERS TO BE MECHANICALLY
0 lb ATTACHED
0 lb PRIOR TO INTERNAL INSTALLATION/DELIVERY.
271 lb
0 lb
0 lb
0 lb
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.

Structure Total:

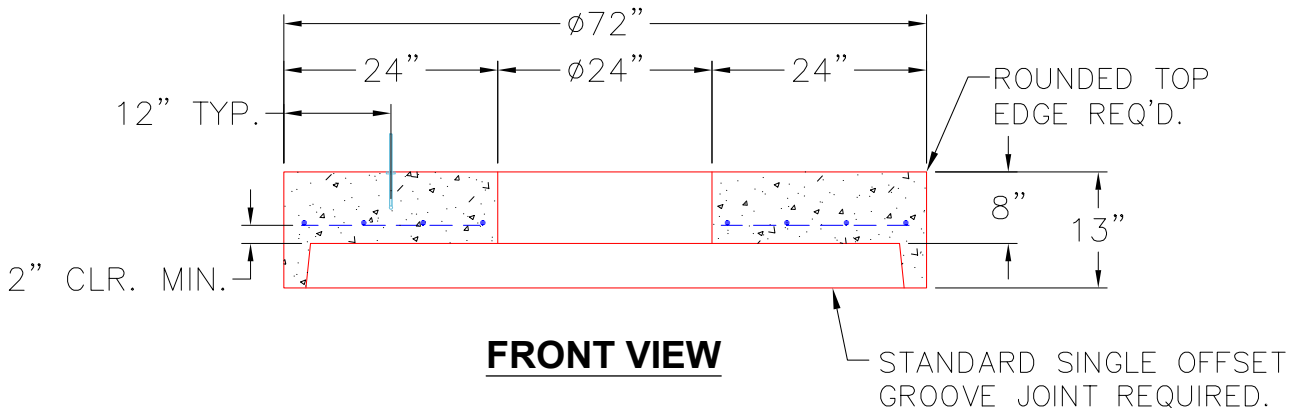
25232 lb



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)

4 EA. CONAC .8 TON 8¹/₁₆" (6MM) WIRE ROPE ANCHORS FOR HANDLING.



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