

Job Name: 26-3632 ADS Wind Dance Farms Ph.2  
Job Location: Fisherville, KY  
Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam

9/18/2026 8:52:25 AM

Tech: S. Felletter

PC: M. Sullivan



## Structure ID: WQU 2

### P5 MH060LD13CC

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

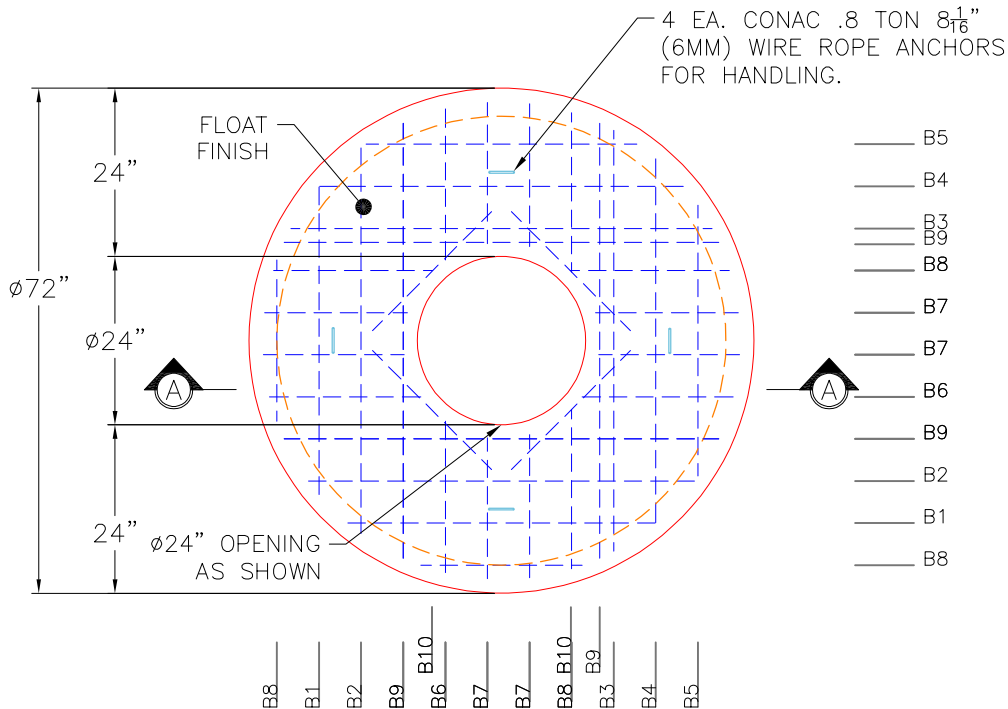
- P6) 24" - CASTING HEIGHT - 7"  
P5) 60" - MH FLAT TOP w/24" Ctr. Hole F/G - 13"  
P4) 60" - MH RISER SPECIAL T/G - 36"  
P3) 60" - MH RISER SPECIAL T/G - 60"  
P2) 60" - MH RISER SPECIAL T/G - 30"  
P1) 60" - MH BASE Custom Ht T/n - 20"

- 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 - 16

- 0 lb  
2674 lb  
3758 lb  
6013 lb  
3132 lb  
4821 lb  
0 lb  
0 lb  
0 lb  
271 lb  
0 lb  
0 lb  
0 lb  
0 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.  
5. P2 & P3 RISERS TO BE MECHANICALLY ATTACHED PRIOR TO 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.

Structure Total:

20669 lb



#### GENERAL NOTES:

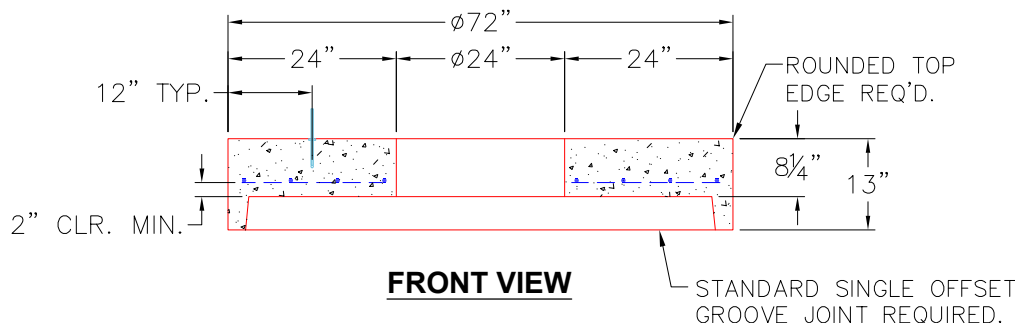
1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE 4,000 PSI AT 28 DAYS.
3. REINFORCING: #5 @ 6" C.C. E.W. PER ASTM A615 (GRADE 60)

#### REBAR TAKEOFF SUMMARY

| BAR | SIZE | LENGTH         | QTY   |
|-----|------|----------------|-------|
| B1  | #5   | 44 in (3'-8")  | 2 pcs |
| B2  | #5   | 55 in (4'-7")  | 2 pcs |
| B3  | #5   | 60 in (5'-0")  | 2 pcs |
| B4  | #5   | 52 in (4'-4")  | 2 pcs |
| B5  | #5   | 39 in (3'-3")  | 2 pcs |
| B6  | #5   | 22 in (1'-10") | 4 pcs |
| B7  | #5   | 20 in (1'-8")  | 8 pcs |
| B8  | #5   | 23 in (1'-11") | 6 pcs |
| B9  | #5   | 62 in (5'-2")  | 6 pcs |
| B10 | #5   | 24 in (2'-0")  | 4 pcs |

Total Pieces: 38 Pcs  
Total Footage: 112.58 LF  
Total Weight: 117.42 lbs (0.059 Tons)  
TYP SPA = #5 BARS AT 6" C.C.E.W.

#### TOP VIEW



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