

Job Name: 26-1461 ADS Fomoco Lap 10SF Bldg  
 Job Location: Louisville, KY  
 Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam  
 3/6/2026 11:57:23 AM

Tech: S. Felletter  
 PC: C. Goff



**Structure ID: 5-2**

**P4 MH048LD12CC**

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

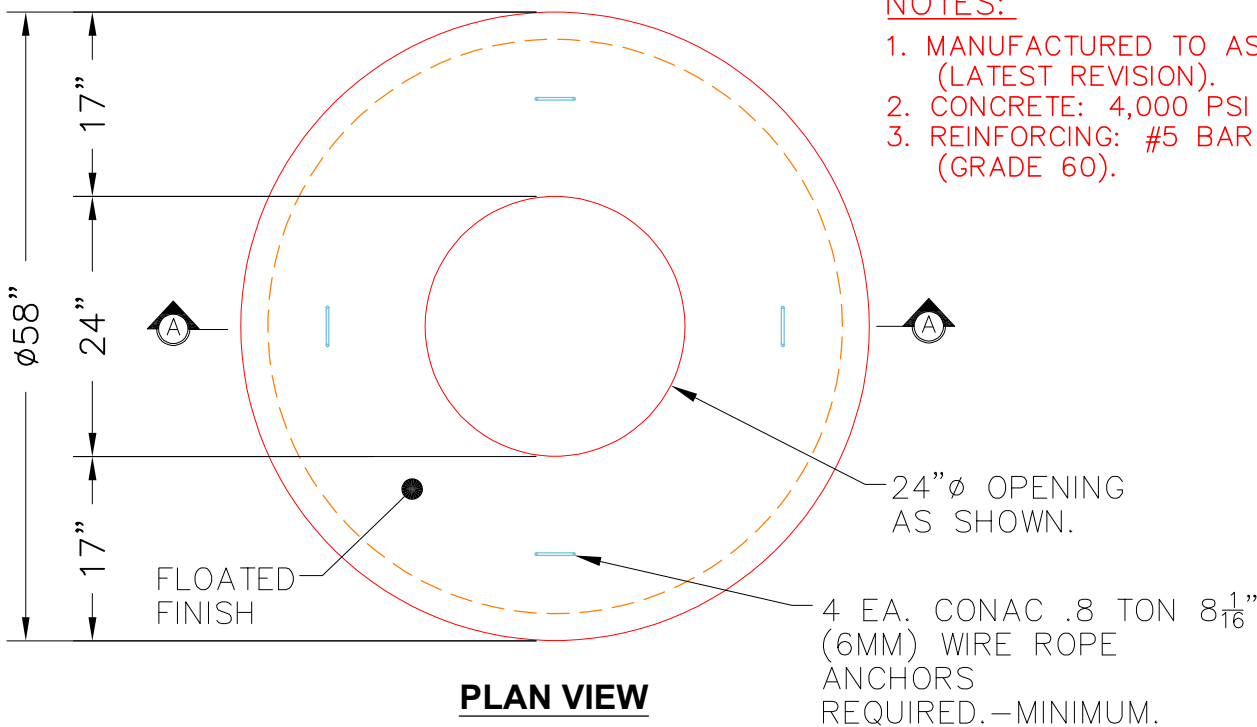
- P5) 24" - CASTING HEIGHT - 7"
- P4) 48" - MH FLAT LID w/24" Center Hole F/G - 12"
- P3) 48" - MH RISER Custom Ht T/G - 56"
- P2) 48" - MH RISER T/G - 24"
- P1) 48" - MH BASE T/h - 18"
- 1) ASSEMBLY REQUIRED
- 1) CASTING - HOE MC-375 F/C Storm
- 3) 48" - Conseal CS-102 1.00" (Double)
- 2) Hole - 12

	0 lb
	1580 lb
	3797 lb
	1677 lb
	2588 lb
	0 lb
	271 lb
	0 lb
	0 lb
	0 lb
Structure Total:	9913 lb

**Structure Notes:**

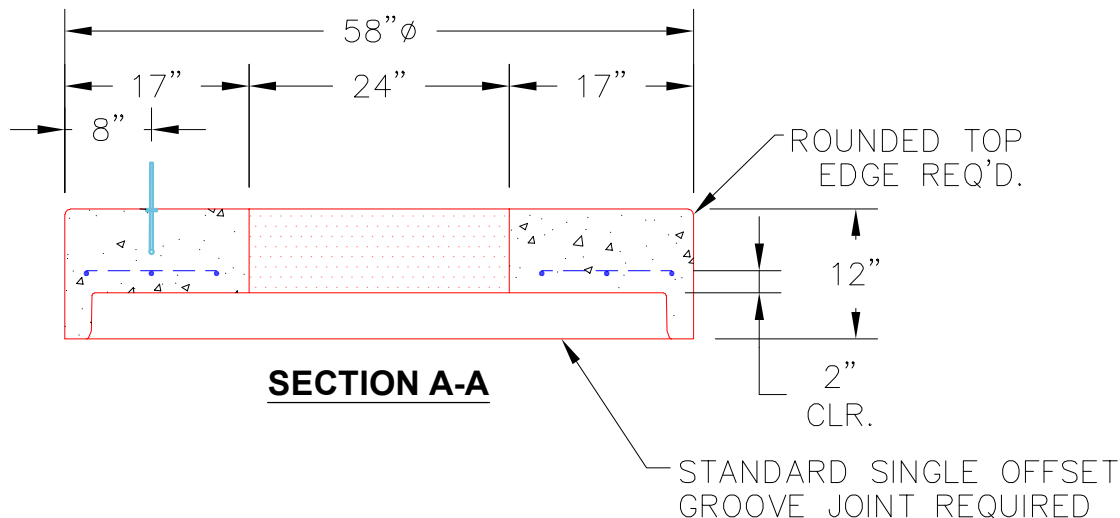
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE MC-375 "STORM").
5. ASSEMBLY REQUIRED.
6. P2 & P3 RISERS TO BE MECHANICALLY ATTACHED BEFORE INTERNAL INSTALLATION/DELIVERY.
7. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE.

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: 5"

Height (Ext): 12"

Weight (Net): 1580 lb  
 Volume (Net): 0.39cu.yd