

Job Name: 26-1439 ADS New Seneca High School
 Job Location: Louisville, KY
 Contractor: ADS Advanced Drainage Systems, Inc.

Plant: Beaver Dam
 3/6/2026 12:31:40 PM

Tech: S. Felletter
 PC: C. Goff



Structure ID: WQU-24 (AR4PC)

P4 MH048LD12CC

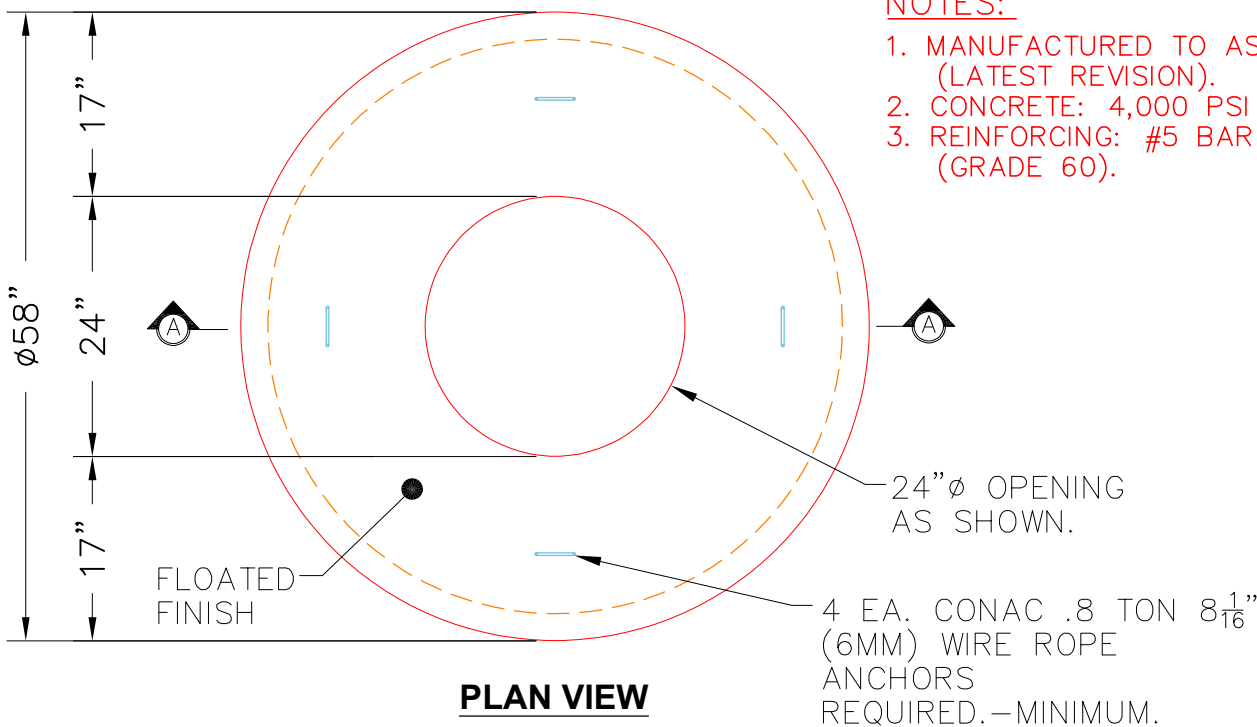
MH FLAT LID w/24" Center Hole F/G

- P5) 24" - CASTING HEIGHT - 7"
- P4) 48" - MH FLAT LID w/24" Center Hole F/G - 12"
- P3) 48" - MH RISER T/G - 72"
- P2) 48" - MH RISER T/G - 36"
- P1) 48" - MH BASE T/h - 24"
- 1) ASSEMBLY REQUIRED
- 1) CASTING - HOE MC-375 F/C Storm
- 3) 48" - Conseal CS-102 1.00"
- 2) Hole - 16

	0 lb
	1580 lb
	4811 lb
	2515 lb
	3007 lb
	0 lb
	271 lb
	0 lb
	0 lb
Structure Total:	12183 lb

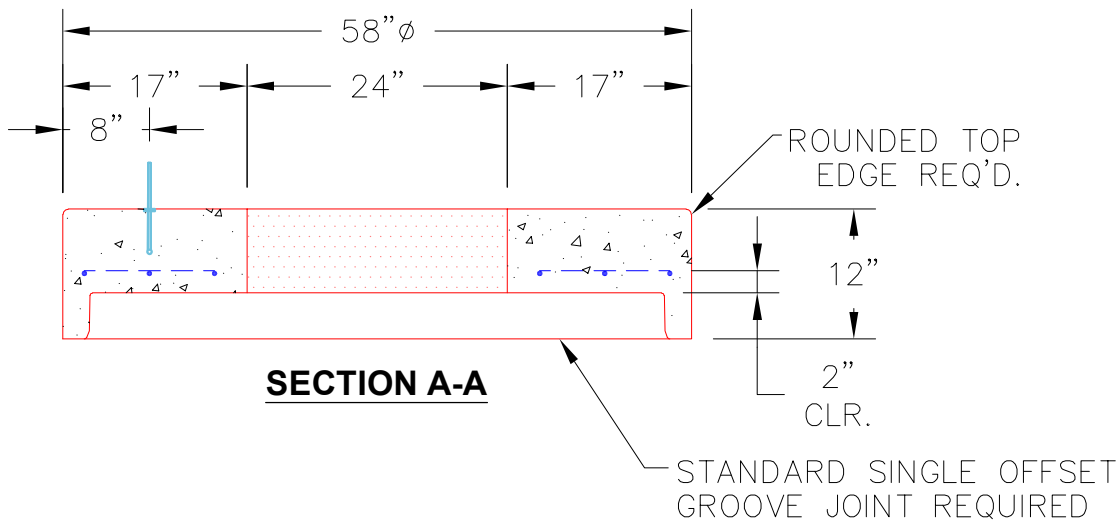
- Structure Notes:**
1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. CASTING BY ICAST (HOE MC-375 "STORM").
 5. P2 & P3 RISERS TO BE MECHANICALLY ATTACHED BEFORE INTERNAL INSTALLATION/DELIVERY.
 6. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE 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: 5"	Height (Ext): 12"	Weight (Net): 1580 lb Volume (Net): 0.39cu.yd
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