

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 12:31:38 PM

Tech: S. Felletter
 PC: C. Goff



Structure ID: WQU-23 (AR8PC)

P4 MH096LD17-CON

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

- P6) 24" - CASTING HEIGHT - 7"
- P5) 24" - GRADE RING F/F - 3"
- P4) 96" - MH FLAT TOP w/ 24" Conc. Hole F/G - 17"
- P3) 96" - MH RISER T/G - 84"
- P2) 96" - MH RISER T/G - 72"
- P1) 96" - MH BASE T/n - 24"
- 1) ASSEMBLY REQUIRED - BRACKETS ONLY
- 1) CASTING - HOE MC-375 F/C Storm
- 3) 96" - Conseal CS-102 1.00" (Double)
- 2) Hole - 24"

	0 lb
	202 lb
	10473 lb
	20164 lb
	17937 lb
	12831 lb
	0 lb
	271 lb
	0 lb
	0 lb
Structure Total:	61877 lb

Structure Notes:

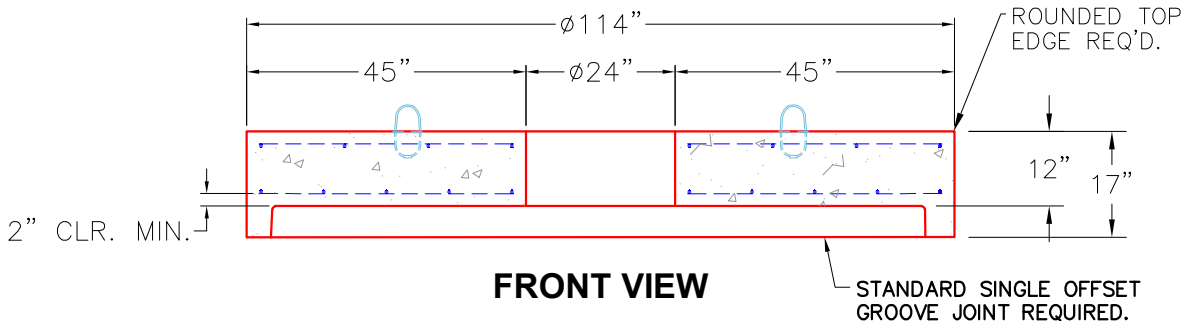
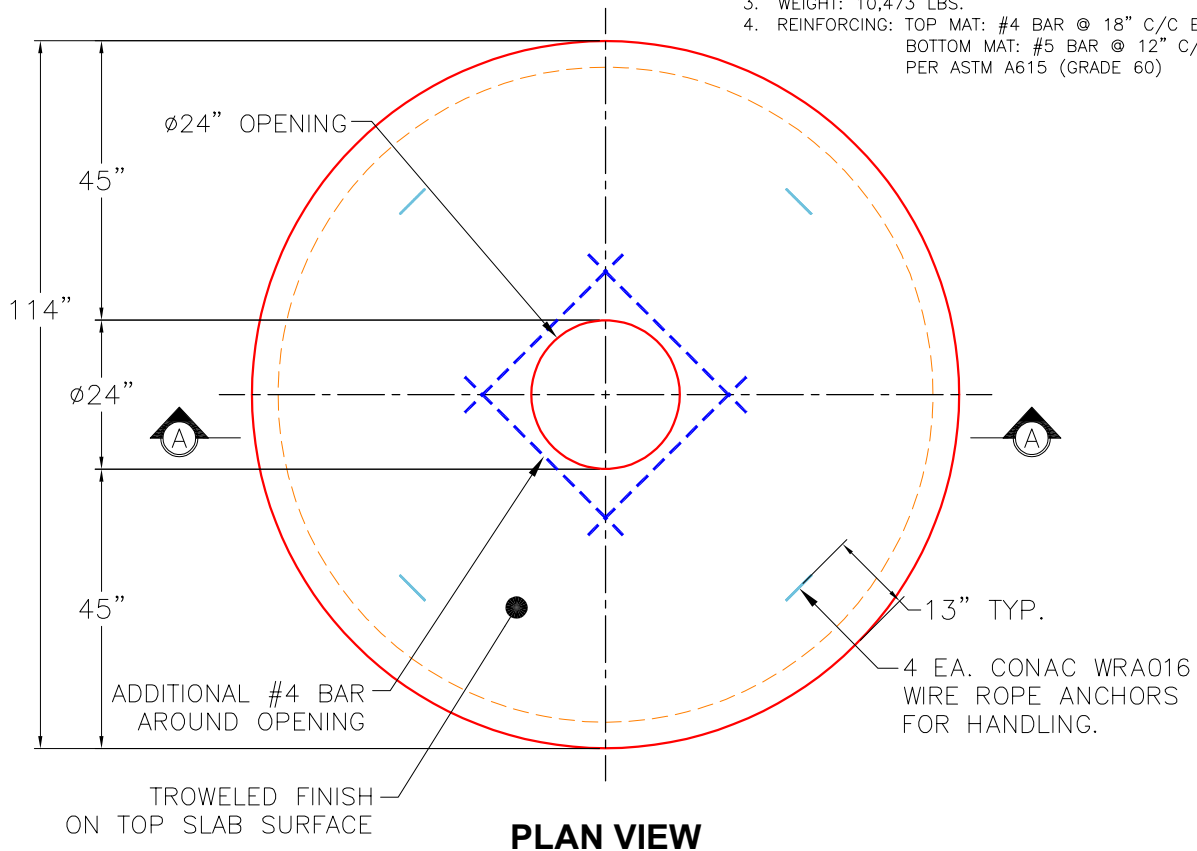
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-375 "STORM").
4. ASSEMBLY REQUIRED - BRACKETS ONLY.
5. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE.

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.

GENERAL NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE 5,000 PSI AT 28 DAYS.
3. WEIGHT: 10,473 LBS.
4. REINFORCING: TOP MAT: #4 BAR @ 18" C/C E.W.
 BOTTOM MAT: #5 BAR @ 12" C/C E.W.
 PER ASTM A615 (GRADE 60)



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: Groove

Wall Thickness: 9"

Height (Ext): 17"

Weight (Net): 10473 lb
 Volume (Net): 2.68cu.yd