

Job Name: 26-2090 - Monroe Co Area Tech Center Renovation
Job Location: Tompkinsville, KY
Contractor: Lindsey's Dirt Works LLC

Plant: 100

7/20/2026 6:20:13 PM

Tech: Jared - F
PC: M. Sullivan



Structure ID: 6 ST-MH

P2 MH048LD12ECC

MH FLAT TOP w/ 24" ECC Hole F/G

- P4) 24" - CASTING HEIGHT - 7"
P3) 24" - GRADE RING F/F - 4"
P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"
P1) 48" - MH BASE T/n - 24"
1) CASTING - HOE MC-375 F/C Storm
1) 48" - Conseal CS-102 1.00"
2) 24" - Conseal CS-102 1.00"
1) Hole - 18
1) Hole - 16
2) MH Step ML-10-TDS-NCR - 10"

0 lb
270 lb
1561 lb
2812 lb
271 lb
0 lb
0 lb
0 lb
0 lb
0 lb

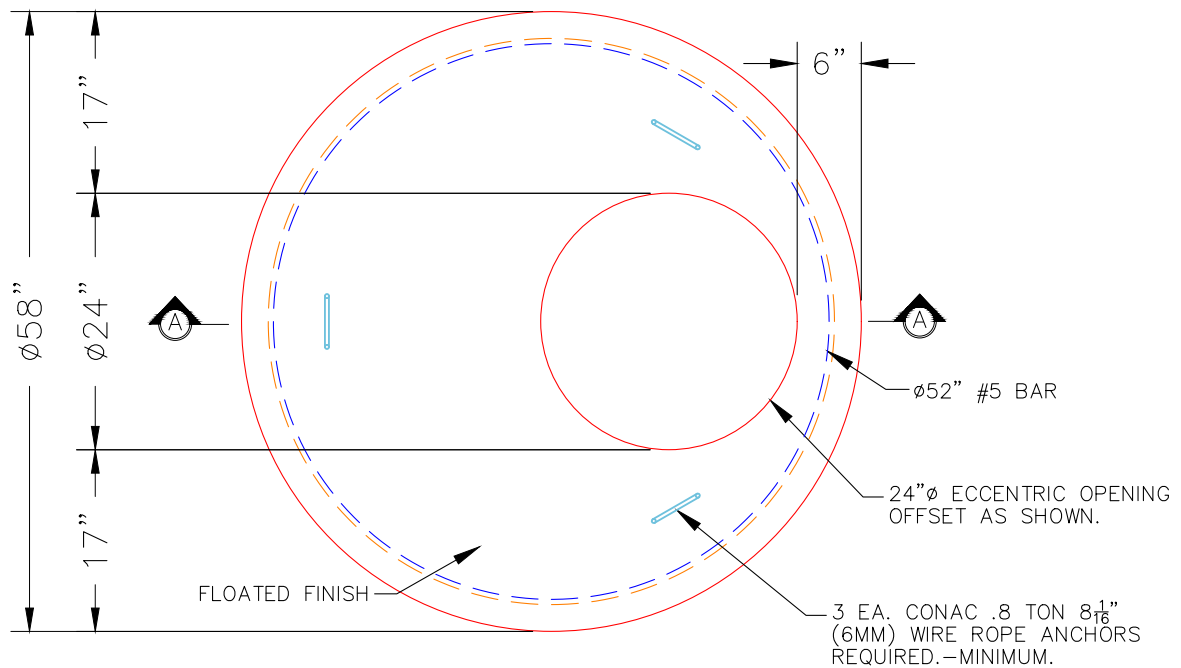
Structure Total: 4914 lb

Structure Notes:

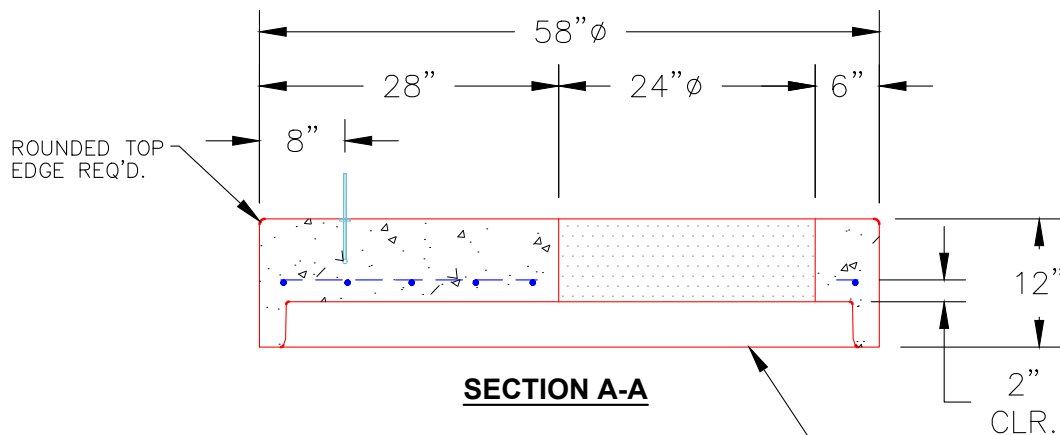
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE MC-375 F/C STORM).

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.



PLAN VIEW



SECTION A-A

NOTES:

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

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 12"

Weight (Net): 1561 lb
Volume (Net): 0.42cu.yd