

Job Name: 23-2309 - Richland Estates Subdivision
Job Location: Portland, TN
Contractor: Core & Main LP (BG)

Plant: 100

6/30/2026 8:53:31 AM

Tech: J. Horsley

PC: T. Lewis



Structure ID: 01 SS-MH

P2 MH048LD12X

XYPEX MH FLAT TOP w/24" ECC Hole

- P3) 24" - CASTING HEIGHT - 6"
P2) 48" - XYPEX MH FLAT TOP w/24" ECC Hole - 12"
P1) 48" - MH DH RISER w/XYPEX - 30"
1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - Conseal CS-102 1.00" (Double)
2) DOGHOUSE - 12"x12"
1) PSX - 12-08 NYLO
2) MH Step ML-10-TDS-NCR - 10"

Structure Total:

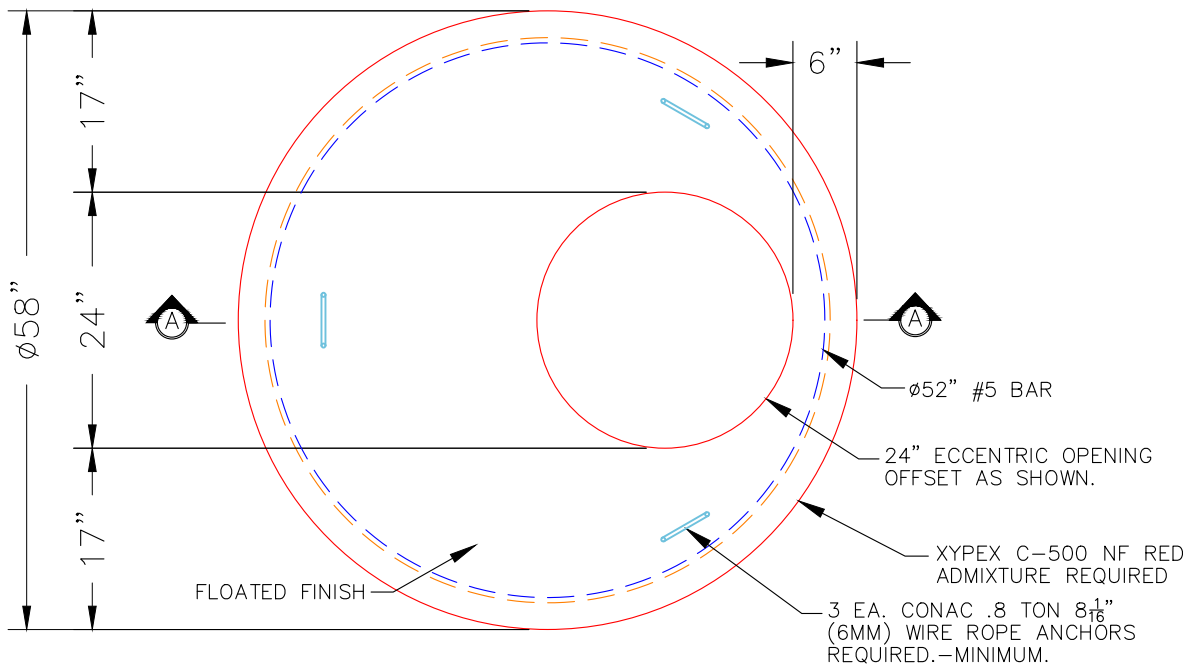
0 lb
2205 lb
1904 lb
0 lb
0 lb
0 lb
0 lb
8 lb
8 lb
0 lb

5556 lb

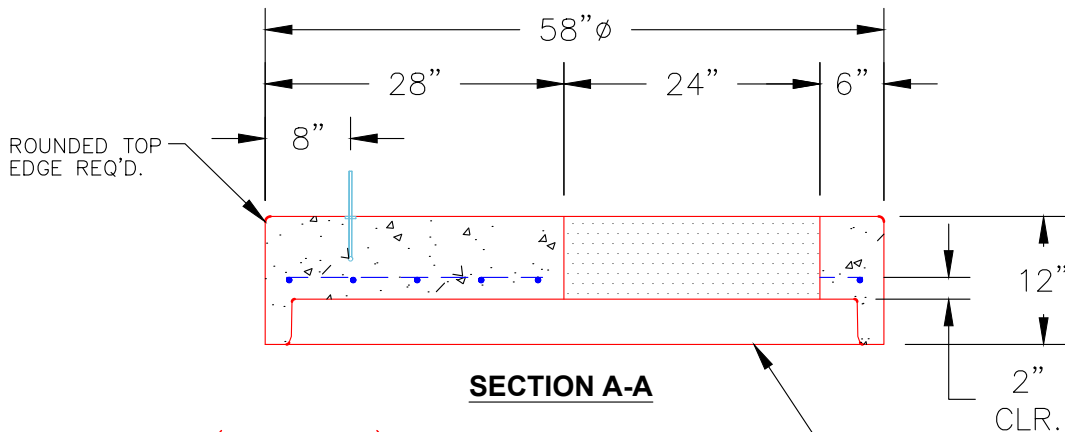
Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. ADMIXTURE = XYPEX C-500 NF RED
4. CASTING BY OTHERS (JBS 1155 F/C SANITARY).

REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER (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. ADMIXTURE = XYPEX
4. 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): 2205 lb
Volume (Net): 0.56cu.yd