

Job Name: 25-4547 - WWTP Improvements & Hydraulic Expansion
Job Location: Shepherdsville, KY
Contractor: Pace Contracting, LLC

Plant: 100

6/4/2026 1:36:58 PM

Tech: Jared - F

PC: J Jarvis



Structure ID: MH-2

P3 MH060TS13-48ECC

MH Transition Slab 48" Hole T/G

- P5) 24" - CASTING HEIGHT - 7"
P4) 48" - ECC CONE w/ 24" HOLE F/G - 42"
P3) 60" - MH Transition Slab 48" Hole T/G - 13"
P2) 60" - MH RISER Custom Ht T/G - 55"
P1) 60" - MH BASE T/h - 24"
1) Chimney Seal - Cretex Chimney Seal
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 60" - MH INVERT CHANNEL - FULL HEIGHT
1) CASTING - HOE MC-375 F/C Sanitary
2) 60" - Conseal CS-102 1.00" (Double)
1) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
3) PSX - 12M NYLO
6) MH Step ML-10-TDS-NCR - 10"

0 lb
3200 lb
1928 lb
5742 lb
5067 lb
10 lb
0 lb
0 lb
2692 lb
271 lb
0 lb
0 lb
0 lb
24 lb
0 lb

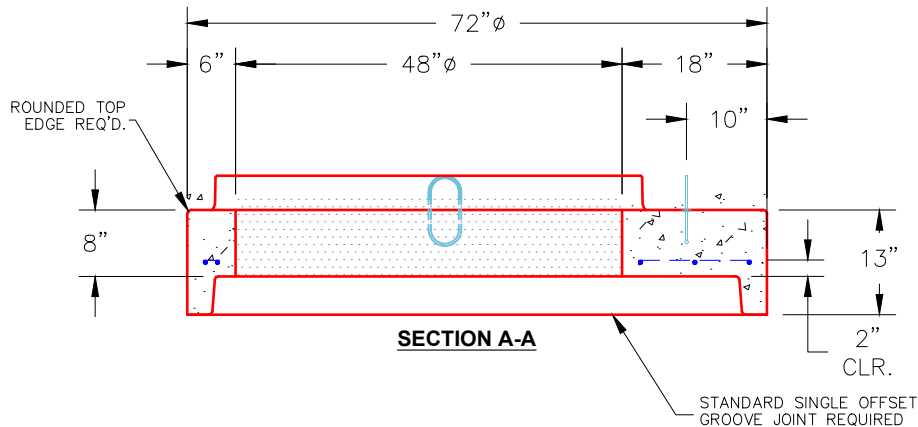
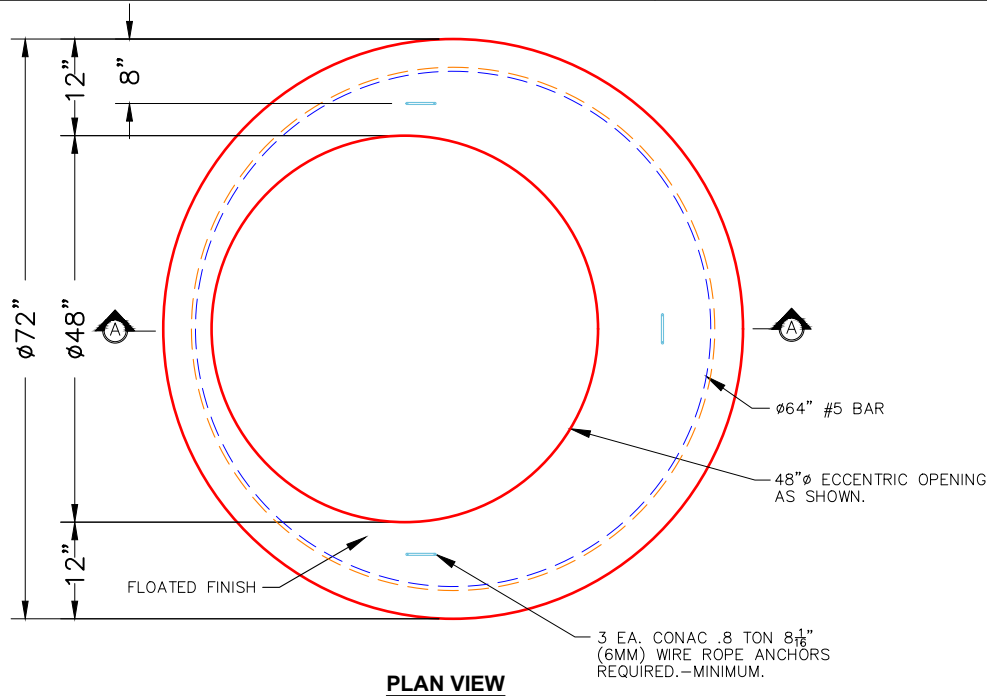
Structure Total: 18933 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING SUPPLIED BY I-CAST (HOE MC-375 F/C SANITARY).
4. 8.5" EXTERNAL CHIMNEY SEAL BY I-CAST.

REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)
- TRANS. SLAB (As .31) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .18)
- FLOOR (As .37) #5 BARS AT 10" 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" O.C. E.W. (GRADE 60).

Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: Groove

Wall Thickness: 6"

Height (Ext): 13"

Weight (Net): 1928 lb
Volume (Net): 0.49cu.yd