

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

Plant: 100

5/29/2026 3:22:04 PM

Tech: Jared - F

PC: J Jarvis



Structure ID: MH-14

P3 MH084LD17-24ECC

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

- P4) 24" - CASTING HEIGHT - 7"
P3) 84" - MH FLAT TOP w/24" ECC Hole F/G - 17"
P2) 84" - MH RISER Custom Ht T/G - 15"
P1) 84" - MH BASE T/n - 96"
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) 84" - MH INVERT CHANNEL - FULL HEIGHT
1) CASTING - HOE MC-375-WT F/C Sanitary
2) 84" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
2) Kor-N-Seal2 - S206-42
8) MH Step ML-10-TDS-NCR - 10"

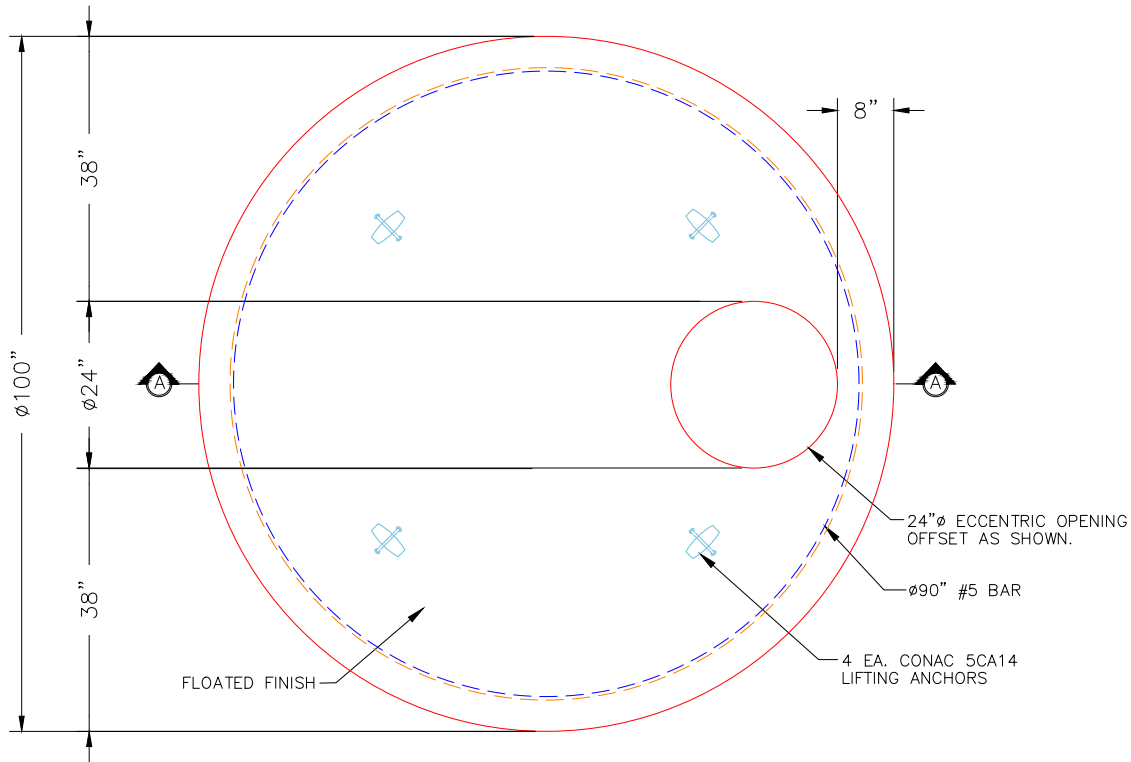
0 lb
7959 lb
2910 lb
21965 lb
10 lb
0 lb
0 lb
5422 lb
271 lb
0 lb
0 lb
13 lb
0 lb

Structure Total: 38550 lb

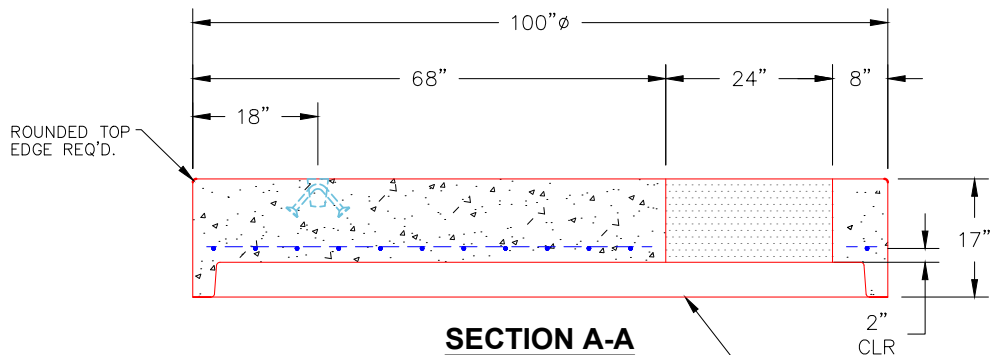
Structure Notes:

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

REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .31) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .12)
- FLOOR (As .37) #5 BARS AT 10" 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: 8"

Height (Ext): 17"

Weight (Net): 7959 lb
Volume (Net): 2.03cu.yd