

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

Plant: 100

5/29/2026 3:22:05 PM

Tech: Jared - F

PC: J Jarvis



Structure ID: MH-PE

P3 MH120LD18ECC

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

- P4) 24" - CASTING HEIGHT - 7"
P3) 120" - MH FLAT TOP w/ 24" ECC Hole F/G - 18"
P2) 120" - MH RISER Custom Ht T/G - 41"
P1) 120" - MH BASE T/n - 60"
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) CASTING - HOE MC-375 F/C Sanitary
2) 120" - Conseal CS-102 1.00" (Double)
3) Kor-N-Seal2 - S206-42
8) MH Step ML-10-TDS-NCR - 10"

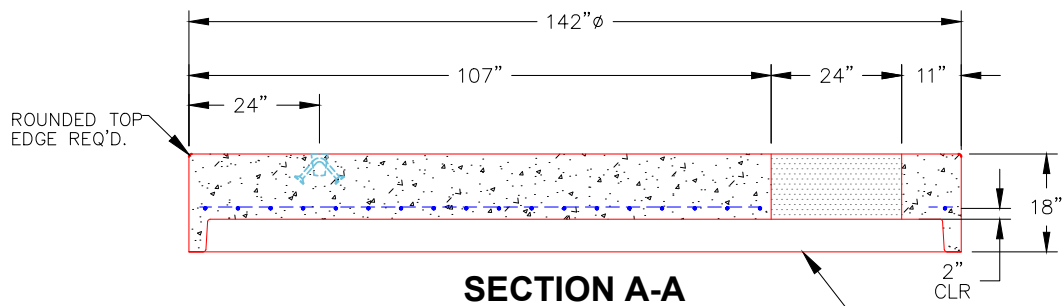
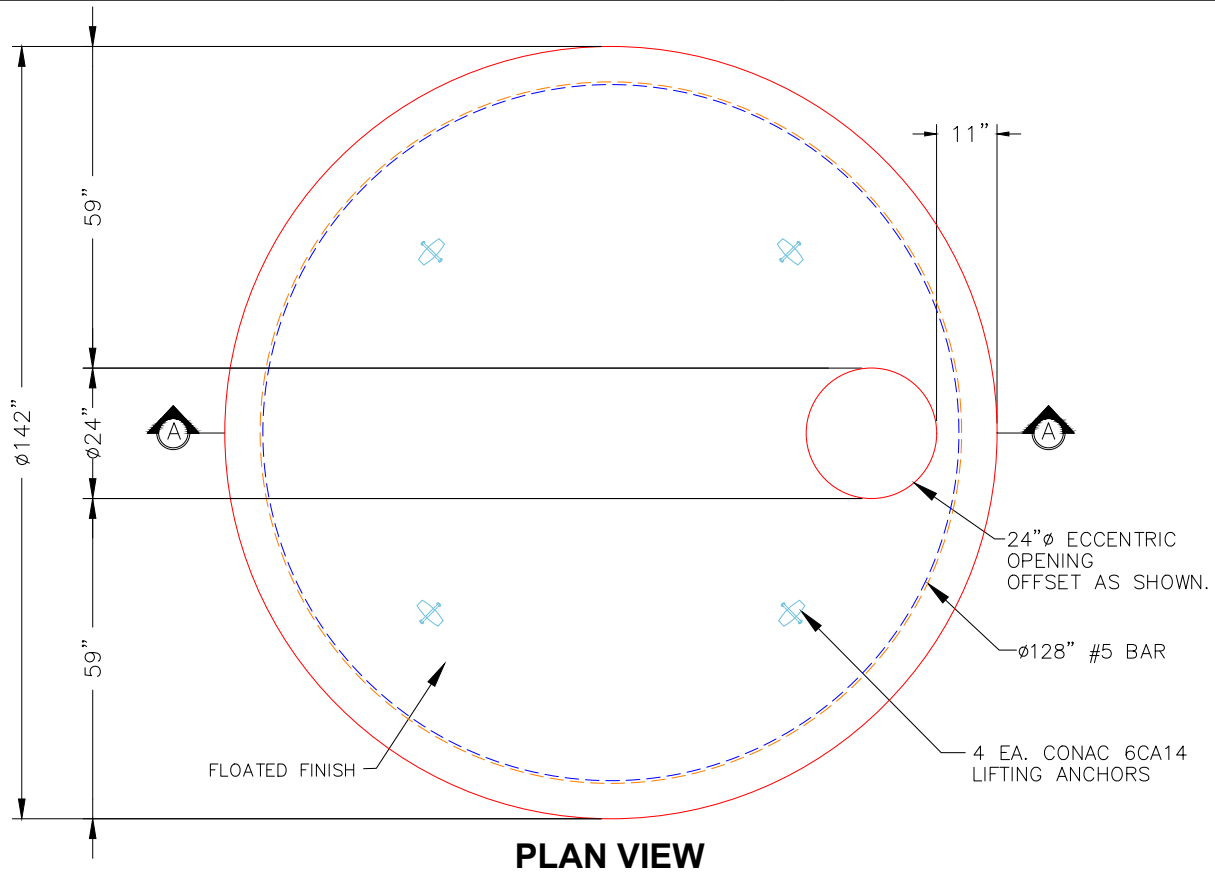
0 lb
16678 lb
15575 lb
34832 lb
10 lb
0 lb
0 lb
0 lb
271 lb
0 lb
20 lb
0 lb

Structure Total: 67385 lb

Structure Notes:

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

- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .31) #5 BARS AT 6" C.C.E.W.
 - RISER/WALLS (As .36)
 - 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: Flat
Seam Dn: Groove

Wall Thickness: 11"

Height (Ext): 18"

Weight (Net): 16678 lb
Volume (Net): 4.26cu.yd