

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

Plant: 100

5/29/2026 3:22:02 PM

Tech: Jared - F

PC: J Jarvis



## Structure ID: MH-7

### P2 MH048LD12ECC

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

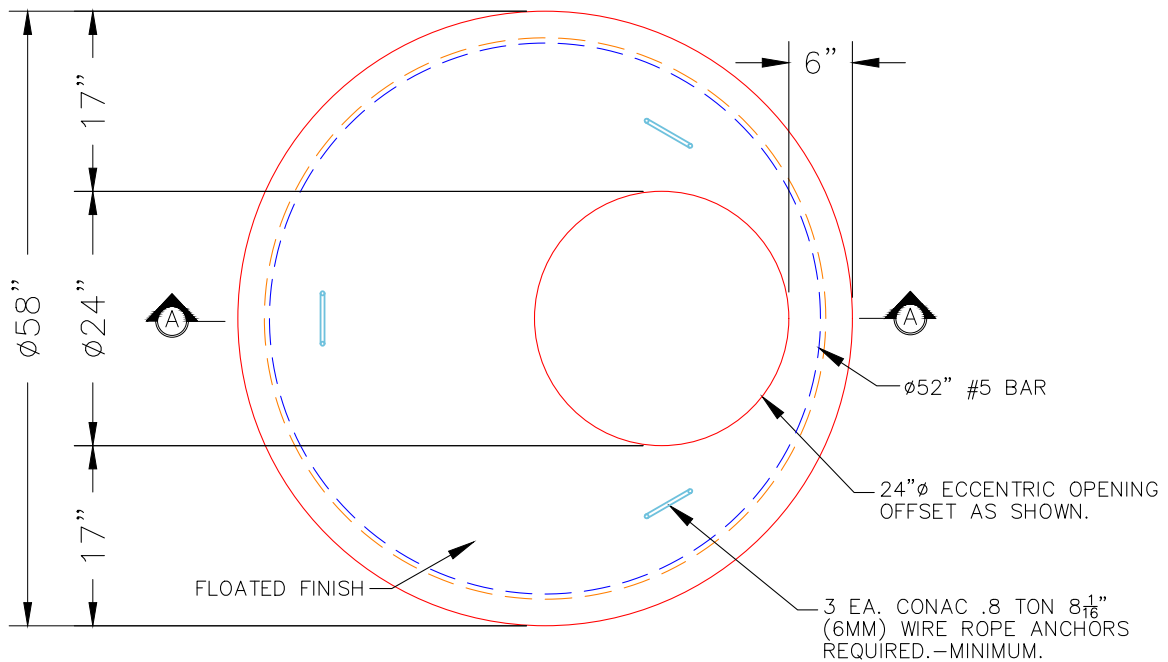
- P3) 24" - CASTING HEIGHT - 7"  
P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"  
P1) 48" - MH BASE T/n - 30"  
1) Chimney Seal - Cretex Chimney Seal  
1) 48" - MH INVERT CHANNEL - FULL HEIGHT  
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212  
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)  
1) CASTING - HOE MC-375-WT F/C Sanitary  
1) 48" - Conseal CS-102 1.00" (Double)  
2) PSX - 12M NYLO  
2) MH Step ML-10-TDS-NCR - 10"

Structure Total:

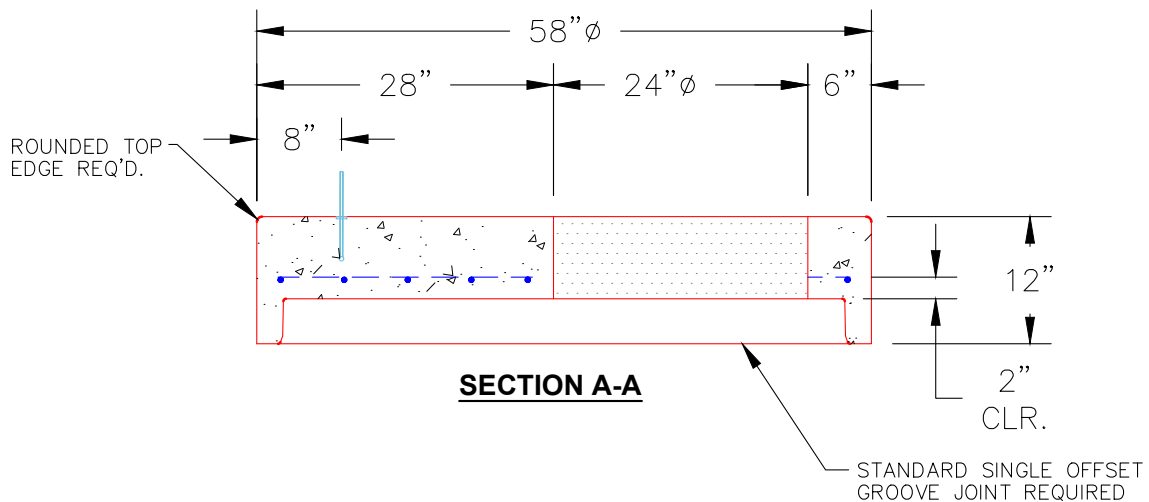
0 lb  
1561 lb  
3330 lb  
10 lb  
1440 lb  
0 lb  
0 lb  
271 lb  
0 lb  
16 lb  
0 lb  
-----  
6628 lb

#### 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).
  4. 8.5" EXTERNAL CHIMNEY SEAL BY I-CAST.
- REINFORCING PER ASTM A615 (GRADE 60).  
- TOP SLAB = H20 LOADING.  
- 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