

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

Plant: 100

7/31/2026 8:06:18 AM

Tech: Jared - F

PC: J Jarvis



Structure ID: MH-39-01A

P4 MH072TS15-48ECC

MH Transition Slab 48" Hole

P7) 24" - CASTING HEIGHT - 7"
P6) 48" - ECC CONE w/ 24" HOLE - 30"
P5) 48" - MH RISER - 24"
P4) 72" - MH Transition Slab 48" Hole - 15"
P3) 72" - MH RISER Custom Ht - 61"
P2) 72" - MH RISER - 72"
P1) 72" - P.I.P. BY OTHERS - BTM SLAB - 0"
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-WT F/C Sanitary
3) 72" - Conseal CS-102 1.00" (Double)
2) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
2) DOGHOUSE - 28"x30"
1) Kor-N-Seal2 - S206-22
12) MH Step ML-10-TDS-NCR - 10"

0 lb
2050 lb
1677 lb
3864 lb
8666 lb
9541 lb
0 lb
10 lb
0 lb
0 lb
271 lb
0 lb
0 lb
0 lb
0 lb
0 lb
6 lb
0 lb

26086 lb

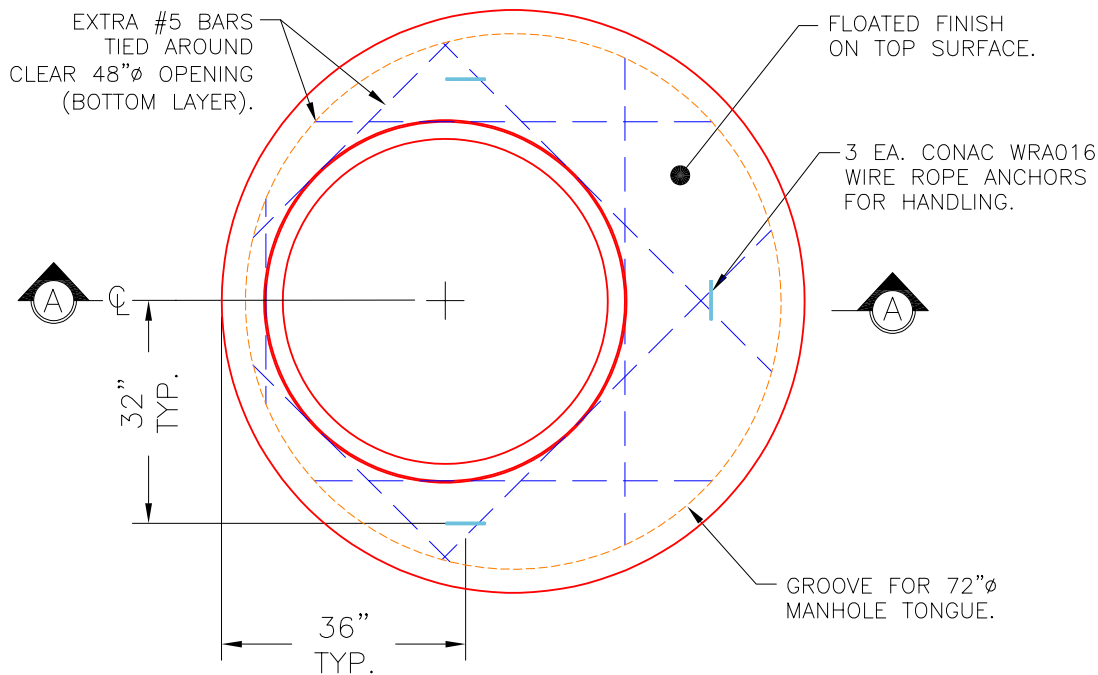
Structure Notes:
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING SUPPLIED BY I-CAST (HOE MC-375-WT F/C SANITARY).
4. INTERNAL DROP INLET SUPPLIED BY OTHERS.

REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- TRANS.SLAB AS SHOWN BELOW.
- RISER/WALLS (As .18)

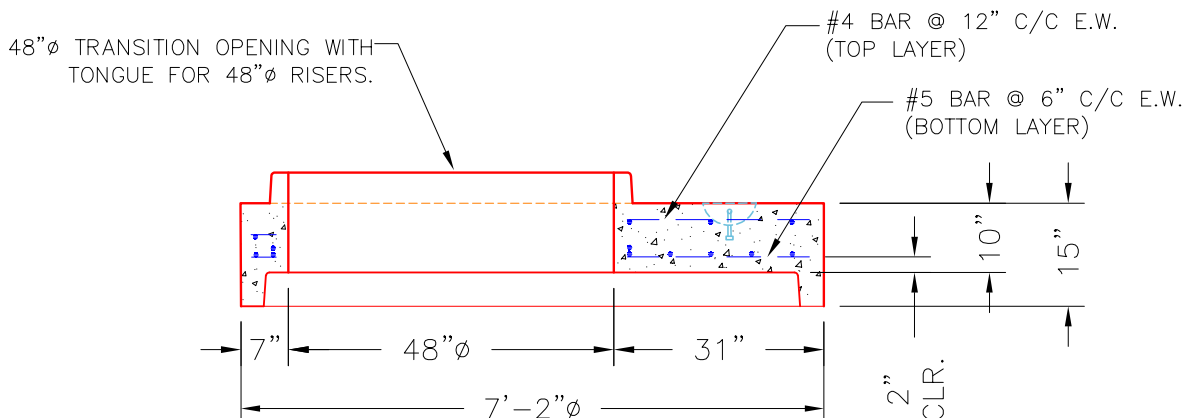
Structure Total: 26086 lb

NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE: 4,000 PSI AT 28 DAYS.
3. REINFORCING: #4 & #5 BAR AS SHOWN (GRADE 60).
4. TONGUE REQUIRED OFFSET FOR 48"Ø COMPONENTS.



PLAN VIEW



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: Groove

Wall Thickness: 7"

Height (Ext): 15"

Weight (Net): 3864 lb
Volume (Net): 0.99cu.yd