

Job Name: 26-1466 - Lower Mill Creek HWDW Protection
Job Location: Cincinnati, OH
Contractor: Sunesis Construction

Plant: 100

Tech: Jared - F

9/17/2026 8:37:24 PM

PC: E. Bradley



Structure ID: 231-15 SS-MH

P5 MH048CCN24

CON CONE w/24" HOLE F/G

P6) 24" - CASTING HEIGHT - 7.25"
P5) 48" - CON CONE w/24" HOLE F/G - 24"
P4) 48" - MH RISER T/G - 48"
P3) 48" - MH RISER T/G - 60"
P2) 60" - MH Transition Slab 48" Hole T/G - 13"
P1) 60" - MH BASE (08"F) T/n - 71"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - MH INVERT CHANNEL - FULL HEIGHT
1) 60" - Hamilton Kent MH Gasket
3) 48" - Hamilton Kent MH Gasket
2) Hole - 42
14) MH Step ML-10-TDS-NCR - 10"

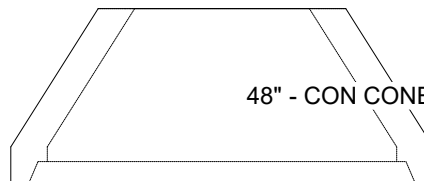
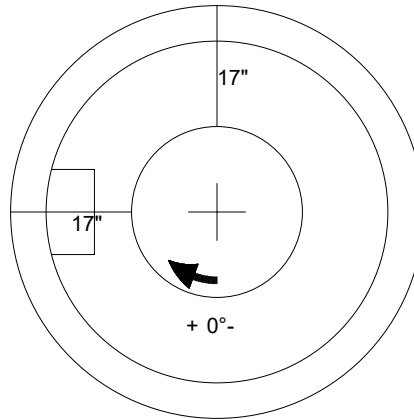
0 lb
2252 lb
3353 lb
4192 lb
1928 lb
8628 lb
0 lb
0 lb
0 lb
1440 lb
0 lb
0 lb
0 lb
0 lb

21792 lb

Structure Total:

Structure Notes:

1. PER CINCINNATI MSD / ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING SUPPLIED BY OTHERS.
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB = H20 LOADING
 - RISER/WALLS (As .12)
 - TRANS. SLAB (As .31) #5 BARS AT 6" C.C.E.W.
 - RISER/WALLS (As .18)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 24"

Weight (Net): 2252 lb
Volume (Net): 0.57cu.yd