

Job Name: 25-3479 - Phase 24 Wastewater System Improvements
 Job Location: Columbia, KY
 Contractor: Cumberland Pipeline LLC

Plant: 100
 3/23/2026 1:51:23 PM

Tech: J. Horsley - F
 PC: E. Bradley

Structure ID: A-8

P2 MH048CN24CDARED

ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G

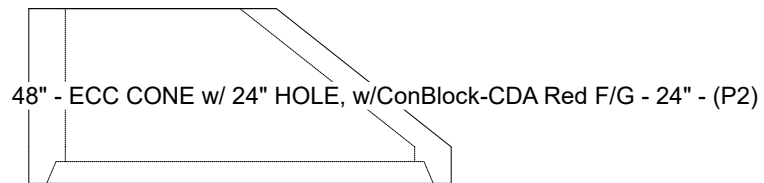
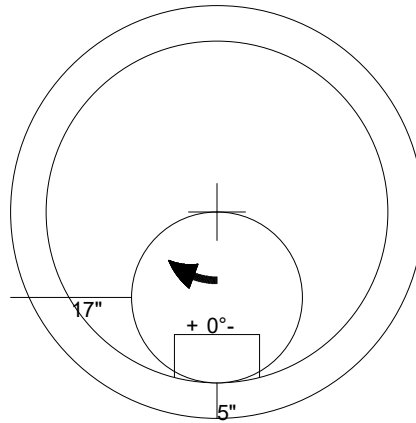
- P3) 24" - CASTING HEIGHT - 7"
- P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 24"
- P1) 48" - MH BASE w/FLANGE (08F/08EF) w/ConBlock-CDA Red T/n - 36"
- 1) ADMIXTURE CONBLOCK CDA RED
- 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) CASTING - HOE MC-375 F/C Sanitary
- 1) 48" - Conseal CS-102 1.00"
- 2) A-Lok - 0285
- 1) A-Lok - 0160
- 5) MH Step ML-10-TDS-NCR - 10"

0 lb
 1738 lb
 5329 lb
 0 lb
 1440 lb
 0 lb
 0 lb
 0 lb
 271 lb
 0 lb
 2 lb
 1 lb
 0 lb

 Structure Total: 8781 lb

Structure Notes:
 1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. ADMIXTURE = CONBLOCK CDA RED.
 4. CASTING BY ICAST (HOE MC-375 F/C SANITARY)
 5. 8.5" EXTERNAL CHIMNEY SEAL BY ICAST.

 REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - 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): 1738 lb
 Volume (Net): 0.44cu.yd