

Job Name: 25-3479 - Phase 24 Wastewater System Improvements	Plant: 100	Tech: J. Horsley - F
Job Location: Columbia, KY	3/23/2026 1:51:21 PM	PC: E. Bradley
Contractor: Cumberland Pipeline LLC		

Structure ID: A-2

P2 MH048CN24CDARED

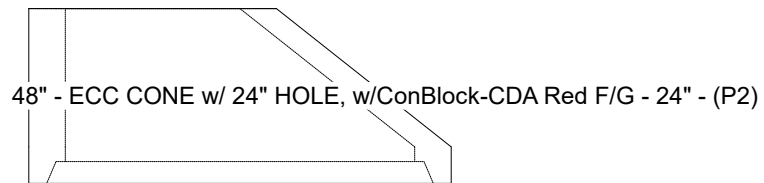
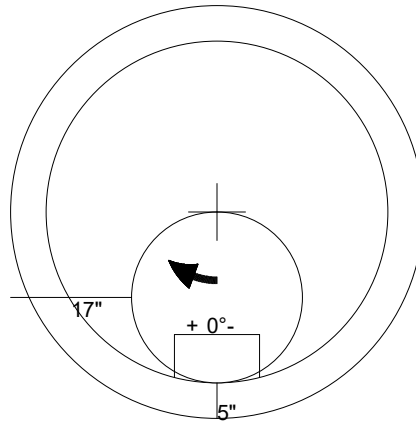
ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G

P3) 24" - CASTING HEIGHT - 7"	0 lb
P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 24"	1738 lb
P1) 48" - MH BASE w/FLANGE (08F/08EF) w/ConBlock-CDA Red T/n - 56"	6720 lb
1) ADMIXTURE CONBLOCK CDA RED	0 lb
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	1440 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) CASTING - HOE MC-375 F/C Sanitary	271 lb
1) 48" - Conseal CS-102 1.00"	0 lb
1) A-Lok - 0285	1 lb
1) Drop Tee - 8" PVC	0 lb
1) Drop Elbow - 8" PVC	0 lb
7) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	10170 lb

Structure Notes:

- PER ASTM C478 SPECIFICATIONS.
- CONCRETE = 4,000 PSI AT 28 DAYS.
- ADMIXTURE = CONBLOCK CDA RED.
- CASTING BY ICAST (HOE MC-375 F/C SANITARY)
- 8.5" EXTERNAL CHIMNEY SEAL BY ICAST.
- EXTRENAL DROP ASSEMBLY @171

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):	Seam Up: Flat	Wall Thickness: 5"	Height (Ext): 24"	Weight (Net): 1738 lb
Coating (Ext):	Seam Dn: Groove			Volume (Net): 0.44cu.yd