

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

**Structure ID: A-9**

**P2 MH048CN30CDARED**

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

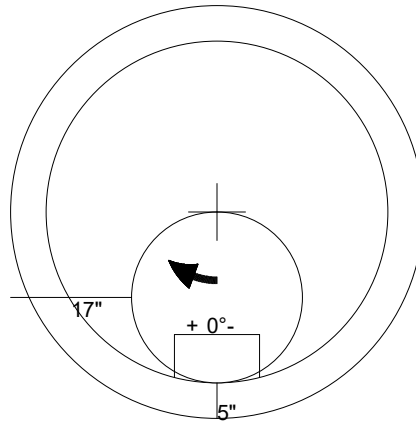
P3) 24" - CASTING HEIGHT - 7"	0 lb
P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30"	1961 lb
P1) 48" - MH BASE w/FLANGE (08F/08EF) w/ConBlock-CDA Red T/n - 24"	4501 lb
1) ADMIXTURE CONBLOCK CDA RED	0 lb
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	1440 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) CASTING - HOE MC-375 F/C Sanitary	271 lb
1) 48" - Conseal CS-102 1.00"	0 lb
2) A-Lok - 0285	2 lb
5) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>8175 lb</b>

Structure Notes:

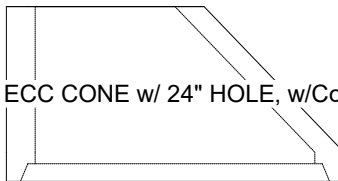
- PER ASTM C478 SPECIFICATIONS.
- CONCRETE = 4,000 PSI AT 28 DAYS.
- ADMIXTURE = CONBLOCK CDA RED.
- CASTING BY ICAST (HOE MC-375 F/C SANITARY)
- 8.5" EXTERNAL CHIMNEY SEAL BY ICAST.

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.



48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30" - (P2)



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 5"	Height (Ext): 30"	Weight (Net): 1961 lb Volume (Net): 0.5cu.yd
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