

Job Name: 25-2511C Blue Sky Sec. 1
 Job Location: Clarksville, TN
 Contractor: Byard Construction, LLC

Plant: Beaver Dam, KY
 10/21/2025 1:51:39 PM

Tech: J. Coppage
 PC: Andrew Chamber



Structure ID: SSMH-E1

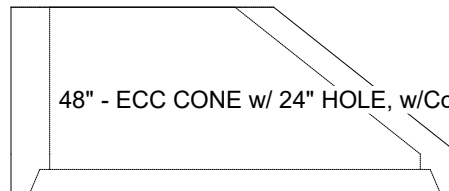
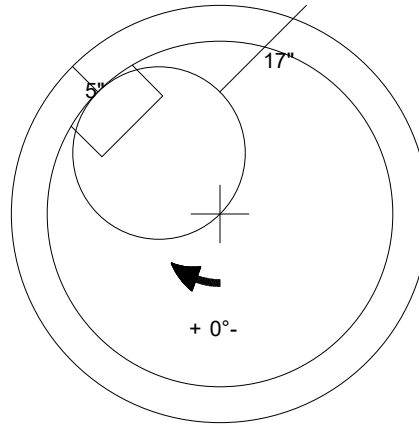
P2 MH048CN24CDARED

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

- P4) 24" - CASTING HEIGHT - 6"
- P3) 24" - GRADE RING w/ConBlock-CDA Red - 3"
- P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 24"
- P1) 48" - MH BASE w/ConBlock-CDA Red - 30"
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) CASTING - JBS 1155 F/C SANITARY
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) PSX - 12-08 NYLO
- 1) PSX - 8QRS-S NYLO
- 4) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:**
1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. ADMIXTURE = CONBLOCK CDA RED.
 4. CASTING JBS 1155 "Sanitary" 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.

Structure Total: 7002 lb



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

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
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