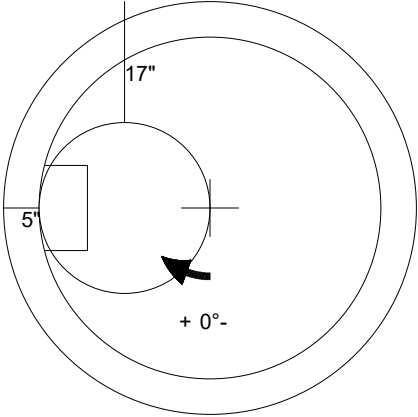
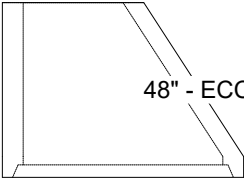


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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Job Name: 25-4547 - WWTP Improvements & Hydraulic Expansion<br>Job Location: Shepherdsville, KY<br>Contractor: Pace Contracting, LLC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                  | Plant: 100<br>5/29/2026 3:22:03 PM                                                                                                                                                           | Tech: Jared - F<br>PC: J Jarvis                                                                                                                                                                                                                                                                                                                                                                         |  |
| <b>Structure ID: MH-10</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                  |                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                    |
| <b>P4 MH048CN42</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                  | <b>ECC CONE w/ 24" HOLE F/G</b>                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                    |
| <p>P5) 24" - CASTING HEIGHT - 7"<br/>P4) 48" - ECC CONE w/ 24" HOLE F/G - 42"<br/>P3) 48" - MH RISER T/G - 60"<br/>P2) 48" - MH RISER T/G - 72"<br/>P1) 48" - MH BASE T/h - 30"<br/>1) Chimney Seal - Cretex Chimney Seal<br/>1) 48" - MH INVERT CHANNEL - FULL HEIGHT<br/>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212<br/>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)<br/>1) CASTING - HOE MC-375 F/C Sanitary<br/>3) 48" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>2) PSX - 12M NYLO<br/>1) Drop Tee - 6" PVC<br/>1) Drop Elbow - 6" PVC<br/>17) MH Step ML-10-TDS-NCR - 10"</p> |                                  | <p>0 lb<br/>3200 lb<br/>4178 lb<br/>5030 lb<br/>3316 lb<br/>10 lb<br/>1440 lb<br/>0 lb<br/>0 lb<br/>271 lb<br/>0 lb<br/>0 lb<br/>16 lb<br/>0 lb<br/>0 lb<br/>0 lb<br/>-----<br/>17461 lb</p> | <p><b>Structure Notes:</b> .<br/>1. PER ASTM C478 SPECIFICATIONS.<br/>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>3. CASTING SUPPLIED BY I-CAST (HOE MC-375 F/C SANITARY).<br/>4. 8.5" EXTERNAL CHIMNEY SEAL BY I-CAST.<br/>5. EXTERIOR DROP ASSEMBLY @166.<br/>.<br/>REINFORCING PER ASTM A615 (GRADE 60).<br/>- CONE (As .12)<br/>- RISER/WALLS (As .12)<br/>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.</p> |                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                  |                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                  |                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                    |
| Coating (Int):<br>Coating (Ext):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Seam Up: Flat<br>Seam Dn: Groove | Wall Thickness: 5"                                                                                                                                                                           | Height (Ext): 42"                                                                                                                                                                                                                                                                                                                                                                                       | Weight (Net): 3200 lb<br>Volume (Net): 0.5cu.yd                                    |