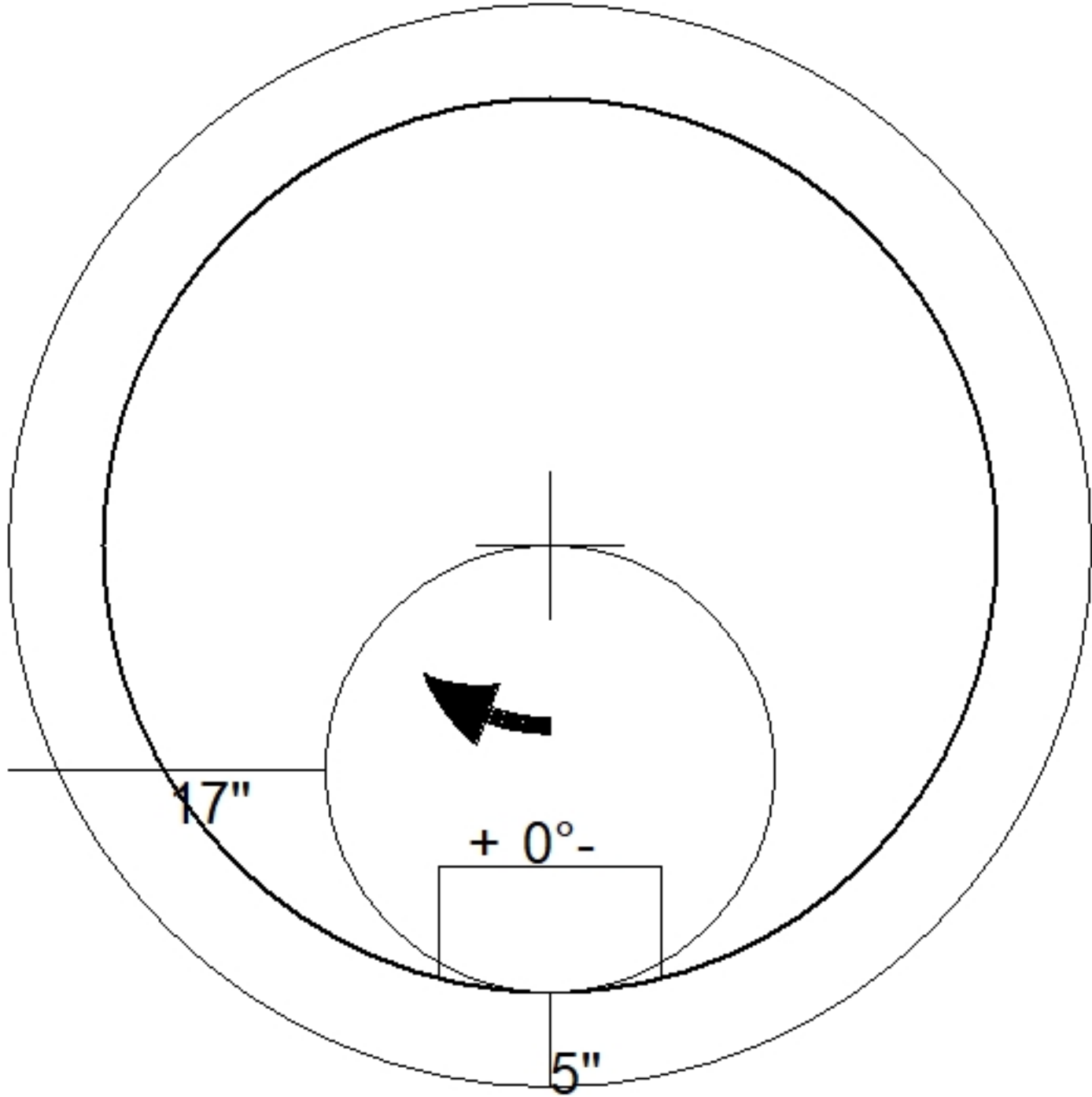
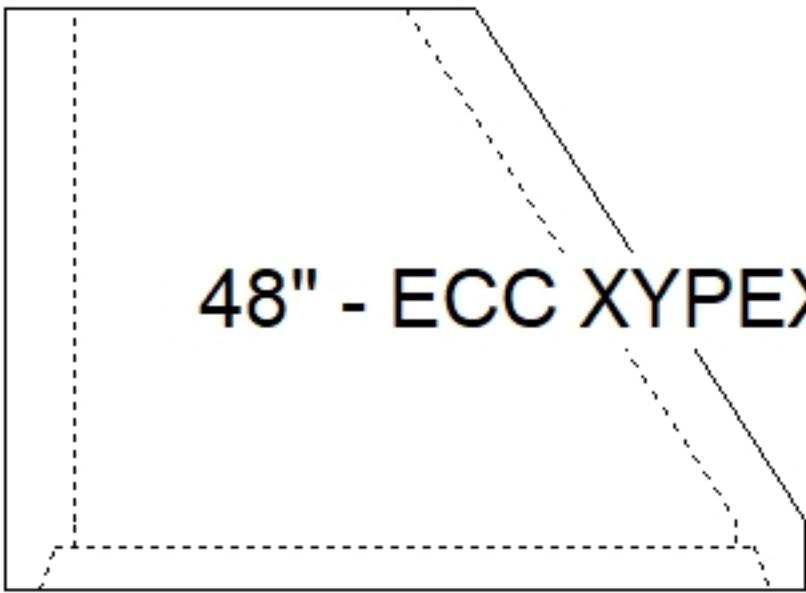


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                  |                                                                                                                                                                                      |                                                                                                                                                                                                                                                                   |                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Job Name: 25-4288 - Project Wave<br>Job Location: Franklin, KY 42134<br>Contractor: Cumberland Pipeline LLC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                  | Plant: 100<br>9/2/2026 8:40:52 AM                                                                                                                                                    | Tech:<br>PC: Erica Bradley                                                                                                                                                                                                                                        |  |
| <b>Structure ID: A14</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                                                                                                                      |                                                                                                                                                                                                                                                                   |                                                                                    |
| <b>P4 MH048CN42X</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                  | <b>ECC XYPEX CONE w/ 24" HOLE F/G</b>                                                                                                                                                |                                                                                                                                                                                                                                                                   |                                                                                    |
| <p>P6) 24" - CASTING HEIGHT - 7"<br/>P5) 24" - XYPEX GRADE RING F/F - 4"<br/>P4) 48" - ECC XYPEX CONE w/ 24" HOLE F/G - 42"<br/>P3) 48" - MH RISER w/XYPEX T/G - 60"<br/>P2) 48" - MH RISER w/XYPEX T/G - 60"<br/>P1) 48" - MH BASE w/XYPEX T/n - 30"<br/>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212<br/>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)<br/>1) 48" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT<br/>1) CASTING - JBS 1150 F/C SANITARY<br/>3) 48" - Conseal CS-102 1.00" (Double)<br/>2) 24" - Conseal CS-102 1.00" (Double)<br/>2) PSX - 12-08 NYLO<br/>1) PSX - 8QRS-S NYLO<br/>16) MH Step ML-10-TDS-NCR - 10"</p> |                                  | <p>0 lb<br/>270 lb<br/>3116 lb<br/>4192 lb<br/>4192 lb<br/>3309 lb<br/>0 lb<br/>0 lb<br/>1440 lb<br/>250 lb<br/>0 lb<br/>0 lb<br/>16 lb<br/>6 lb<br/>0 lb<br/>-----<br/>16791 lb</p> | <p><b>Structure Notes:</b> 1. PER ASTM C-478 SPECIFICATIONS<br/>2. CONCRETE: 4,000 PSI AT 28 DAYS<br/>3. REINFORCEMENT: PER ASTM A615<br/>4. INVERT CHANNEL REQUIRED<br/>5. STEPS AT 0 DEGREES<br/>6. JBS 1150 FRAME &amp; COVER "SANITARY" SUPPLIED BY ICAST</p> |                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                  |                                                                                                                                                                                      |                                                                                                                                                                                                                                                                   |                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                  |                                                                                                                                                                                      |                                                                                                                                                                                                                                                                   |                                                                                    |
| Coating (Int):<br>Coating (Ext):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Seam Up: Flat<br>Seam Dn: Groove | Wall Thickness: 5"                                                                                                                                                                   | Height (Ext): 42"                                                                                                                                                                                                                                                 | Weight (Net): 3116 lb<br>Volume (Net): 0.8cu.yd                                    |