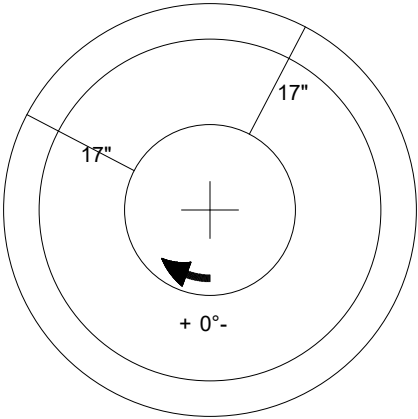
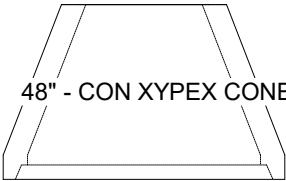


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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Job Name: 26-1549 Cowan St. Trunk Sewer<br>Job Location: Nashville, TN<br>Contractor: Garney Companies, Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  | Plant: 100<br>8/24/2026 11:19:42 AM                                                                                                                                                     | Tech: Jared - A<br>PC: Jay Ross Jarvis                                                                                                                                                                                                                                                                                                                                                                               |  |
| <b>Structure ID: MH-10-13 SS-MH</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                  |                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |
| <b>P5 MH048CCN36X-S</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                  | <b>CON XYPEX CONE w/24" HOLE-SPECIAL</b>                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |
| <p>P7) 24" - CASTING HEIGHT - 7.50"<br/>P6) 24" - XYPEX GRADE RING - 4"<br/>P5) 48" - CON XYPEX CONE w/24" HOLE-SPECIAL - 36"<br/>P4) 48" - MH RISER w/XYPEX/NO STEP - 72"<br/>P3) 48" - MH RISER w/XYPEX/NO STEP - 72"<br/>P2) 48" - MH RISER w/XYPEX/NO STEP - 72"<br/>P1) 48" - MH BASE EF/Xypex Cust. Ht. 08"F (08"EF =74"OD) - 24"<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 1123 WT F/C Sanitary<br/>4) 48" - Conseal CS-102 1.00" (Double)<br/>2) 24" - Conseal CS-102 1.00" (Double)<br/>2) A-Lok - 0300</p> |                                  | <p>0 lb<br/>270 lb<br/>2251 lb<br/>5030 lb<br/>5030 lb<br/>5030 lb<br/>4494 lb<br/>0 lb<br/>0 lb<br/>1440 lb<br/>250 lb<br/>0 lb<br/>0 lb<br/>2 lb</p> <p>Structure Total: 23797 lb</p> | <p><b>Structure Notes:</b><br/>PLAN LABEL: MH-10<br/>1. JBS 1123 WT F/C SANITARY PROVIDED BY ICAST.<br/>2. PER ASTM C478 SPECIFICATIONS.<br/>3. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>4. ADMIXTURE = XYPEX C-1000 RED.<br/>5. 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.<br/>6. DOUBLE BANDS FOR BOOTS<br/>7. **NO STEPS**</p> |                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                  |                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |
|  <p>48" - CON XYPEX CONE w/24" HOLE-SPECIAL - 36" - (P5)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                  |                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                    |
| Coating (Int):<br>Coating (Ext):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Seam Up: Flat<br>Seam Dn: Groove | Wall Thickness: 5"                                                                                                                                                                      | Height (Ext): 36"                                                                                                                                                                                                                                                                                                                                                                                                    | Weight (Net): 2251 lb<br>Volume (Net): 0.57cu.yd                                   |