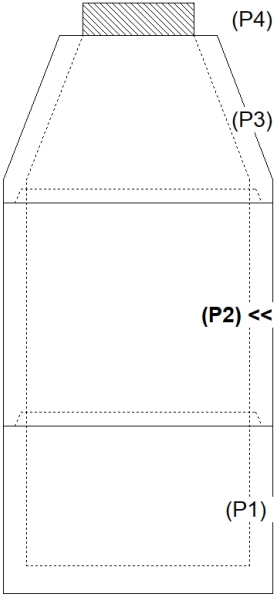
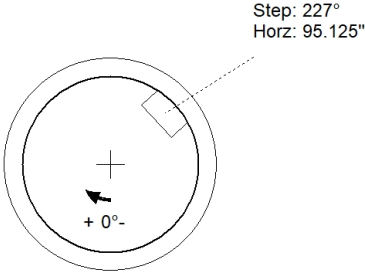
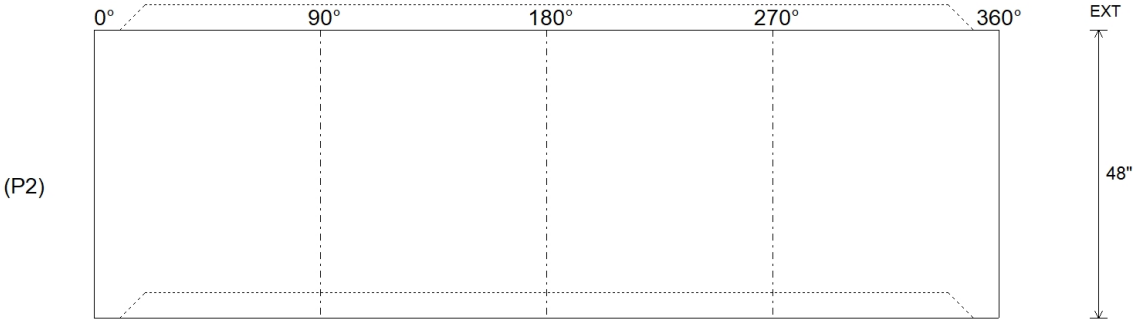


|                                                                                                                                                                                                                                                                                                                                                                                                                              |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------------------------------------------------------------------|------------------------------------|------|--------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|--|
| Job Name: 26-1057 - The Courtside Enclave Final SP<br>Job Location: Antioch, TN<br>Contractor: Hayes Pipe Supply                                                                                                                                                                                                                                                                                                             |      |                                                                                      |                                    |      | Plant: 100<br>9/8/2026 9:09:08 AM                                                                |           | Tech: J. Horsley<br>PC: E. Bradley                                                                                                                                                                                                                                                                                                            |           |  |        |  |
| Structure ID: SS1 (9)                                                                                                                                                                                                                                                                                                                                                                                                        |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| P2 MH048RS48CDARED                                                                                                                                                                                                                                                                                                                                                                                                           |      |                                                                                      | MH RISER w/ConBlock-CDA Red T/G    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| <p>P4) 24" - CASTING HEIGHT - 7"<br/>P3) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 36"<br/>P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 48"<br/>P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"<br/>1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT<br/>2) 48" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>2) PSX - 12-08 NYLO<br/>9) MH Step ML-10-TDS-NCR - 10"</p> |      |                                                                                      |                                    |      | <p>0 lb<br/>2251 lb<br/>3353 lb<br/>3330 lb<br/>1440 lb<br/>0 lb<br/>0 lb<br/>16 lb<br/>0 lb</p> |           | <p>Structure Notes: .<br/>1. PER ASTM C478 SPECIFICATIONS.<br/>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>3. ADMIXTURE = CONBLOCK CDA RED.<br/>4. CASTING (JBS-1150 F/C) SUPPLIED BY CONTRACTOR).<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> |           |                                                                                    |        |  |
| Rim: 561.34' Rim to Invert: 10.04' Slack: 1.48" Sump: 2" Step Position: 227°                                                                                                                                                                                                                                                                                                                                                 |      |                                                                                      |                                    |      | Structure Total: 10391 lb                                                                        |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                     | Elev | Angle                                                                                | Ext. (cw)                          | Pipe | Pipe OD                                                                                          | Connector | Hole                                                                                                                                                                                                                                                                                                                                          | Horz Size | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                     |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| RIGHT-SIDE UP VIEW (int. dimensions)                                                                                                                                                                                                                                                                                                                                                                                         |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
|                                                                                                                                                                                                                                                                                                                                           |      |  |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| INSIDE WALL DIMENSIONS                                                                                                                                                                                                                                                                                                                                                                                                       |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
|                                                                                                                                                                                                                                                                                                                                          |      |                                                                                      |                                    |      |                                                                                                  |           |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Coating (Int):<br>Coating (Ext):                                                                                                                                                                                                                                                                                                                                                                                             |      |                                                                                      | Seam Up: Tongue<br>Seam Dn: Groove |      | Wall Thickness: 5"<br>Floor Height: 0"                                                           |           | Height (Int): 48"<br>Height (Ext): 48"                                                                                                                                                                                                                                                                                                        |           | Weight (Net): 3353 lb<br>Volume (Net): 0.86cu.yd                                   |        |  |