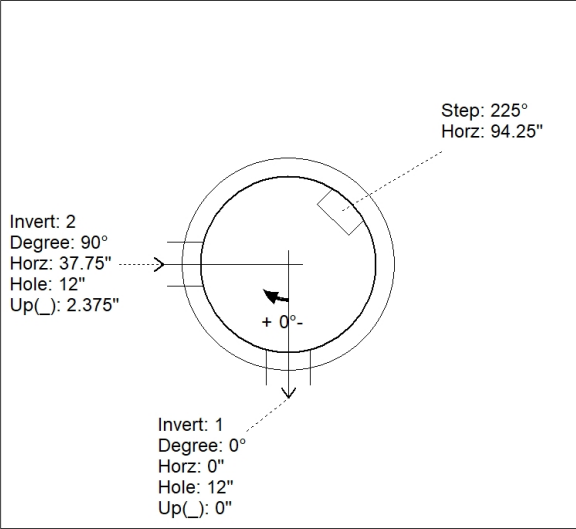
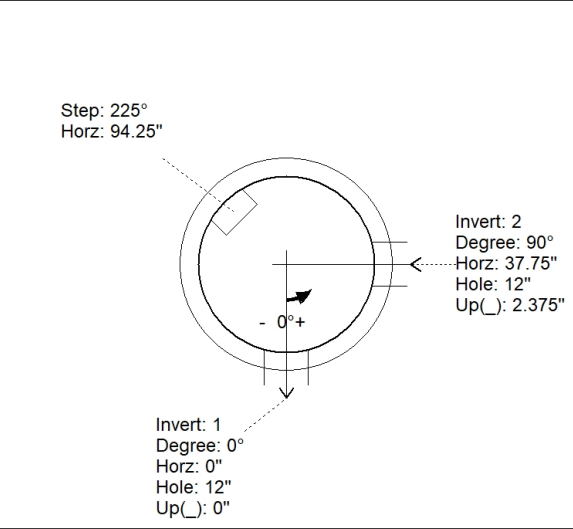


|                                                                                                                                                                                                                                                                                                                                                                                                                               |         |       |                                |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|--------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|--|
| 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 9:08:38 AM                                                                                     |                | Tech: J. Horsley<br>PC: E. Bradley                                                                                                                                                                                                                                                                                                            |           |  |        |  |
| Structure ID: SS3 (11)                                                                                                                                                                                                                                                                                                                                                                                                        |         |       |                                |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| P1 MH048BA30CDARED                                                                                                                                                                                                                                                                                                                                                                                                            |         |       | MH BASE w/ConBlock-CDA Red T/n |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| <p>P4) 24" - CASTING HEIGHT - 7"<br/>P3) 24" - GRADE RING w/ConBlock-CDA Red F/F - 3"<br/>P2) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 24"<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/>1) 48" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>2) PSX - 12-08 NYLO<br/>4) MH Step ML-10-TDS-NCR - 10"</p> |         |       |                                |              | <p>0 lb<br/>202 lb<br/>1297 lb<br/>3330 lb<br/>1440 lb<br/>0 lb<br/>0 lb<br/>16 lb<br/>0 lb<br/>-----<br/>6286 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: 570.58' Rim to Invert: 5.23' Slack: 0.76" Sump: 2" Step Position: 225°                                                                                                                                                                                                                                                                                                                                                   |         |       |                                |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                      | Elev    | Angle | Ext. (cw)                      | Pipe         | Pipe OD                                                                                                               | Connector      | Hole                                                                                                                                                                                                                                                                                                                                          | Horz Size | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                      | 565.35' | 0°    | 0"                             | 8" PVC SDR35 | 8.5"                                                                                                                  | PSX 12-08 NYLO | 12"                                                                                                                                                                                                                                                                                                                                           | 12.129"   | 0"                                                                                 | 0"     |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                      | 565.55' | 90°   | 45.5"                          | 8" PVC SDR35 | 8.5"                                                                                                                  | PSX 12-08 NYLO | 12"                                                                                                                                                                                                                                                                                                                                           | 12.129"   | 2.375"                                                                             | 0"     |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |

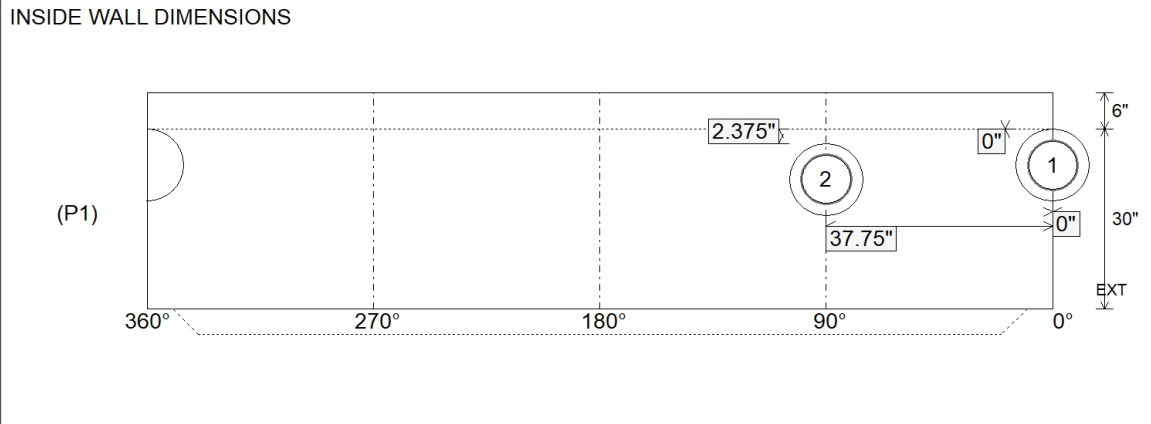
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



|                                  |                                 |                                        |                                        |                                                  |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 5"<br>Floor Height: 6" | Height (Int): 30"<br>Height (Ext): 36" | Weight (Net): 3330 lb<br>Volume (Net): 0.85cu.yd |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                |         |       |           |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|-----------|--------------|-----------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------|--------|
| Job Name: 26-1057 - The Courtside Enclave Final SP<br>Job Location: Antioch, TN<br>Contractor: Hayes Pipe Supply                                                                                                                                                                                                                                                                                               |         |       |           |              | Plant: 100                                                                                                            |                | Tech: J. Horsley                                                                                                                                                                                                                                                                                                                   |           |        |        |
|                                                                                                                                                                                                                                                                                                                                                                                                                |         |       |           |              | 9/8/2026 9:08:38 AM                                                                                                   |                | PC: E. Bradley                                                                                                                                                                                                                                                                                                                     |           |        |        |
| <b>Structure ID: SS3 (11)</b>                                                                                                                                                                                                                                                                                                                                                                                  |         |       |           |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |
| <b>P1A MH048BA30CDARED</b>                                                                                                                                                                                                                                                                                                                                                                                     |         |       |           |              | <b>MH BASE w/ConBlock-CDA Red T/n</b>                                                                                 |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |
| P4) 24" - CASTING HEIGHT - 7"<br>P3) 24" - GRADE RING w/ConBlock-CDA Red F/F - 3"<br>P2) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 24"<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>1) 48" - Conseal CS-102 1.00" (Double)<br>1) 24" - Conseal CS-102 1.00" (Double)<br>2) PSX - 12-08 NYLO<br>4) MH Step ML-10-TDS-NCR - 10" |         |       |           |              | 0 lb<br>202 lb<br>1297 lb<br>3330 lb<br>1440 lb<br>0 lb<br>0 lb<br>16 lb<br>0 lb<br>-----<br>Structure Total: 6286 lb |                | <b>Structure Notes:</b><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. |           |        |        |
|                                                                                                                                                                                                                                                                                                                                                                                                                |         |       |           |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |
| Rim: 570.58'    Rim to Invert: 5.23'    Slack: 0.76"    Sump: 2"    Step Position: 225°                                                                                                                                                                                                                                                                                                                        |         |       |           |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |
| Position                                                                                                                                                                                                                                                                                                                                                                                                       | Elev    | Angle | Ext. (cw) | Pipe         | Pipe OD                                                                                                               | Connector      | Hole                                                                                                                                                                                                                                                                                                                               | Horz Size | Up ( ) | Offset |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                       | 565.35' | 0°    | 0"        | 8" PVC SDR35 | 8.5"                                                                                                                  | PSX 12-08 NYLO | 12"                                                                                                                                                                                                                                                                                                                                | 12.129"   | 0"     | 0"     |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                       | 565.55' | 90°   | 45.5"     | 8" PVC SDR35 | 8.5"                                                                                                                  | PSX 12-08 NYLO | 12"                                                                                                                                                                                                                                                                                                                                | 12.129"   | 2.375" | 0"     |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |           |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |           |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |           |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |           |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |           |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |           |              |                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                    |           |        |        |

**RIGHT-SIDE UP VIEW (int. dimensions)**

**UPSIDE-DOWN VIEW (int. dimensions)**

FOR INVERT ONLY

**INSIDE WALL DIMENSIONS**

|                                  |                                 |                                        |                                        |                                                  |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 5"<br>Floor Height: 6" | Height (Int): 30"<br>Height (Ext): 36" | Weight (Net): 3330 lb<br>Volume (Net): 0.85cu.yd |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|