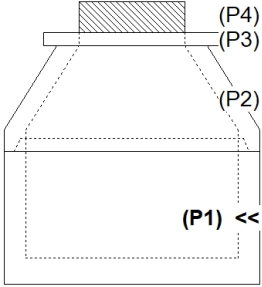
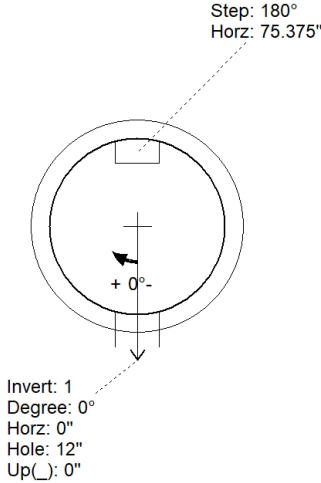


|                                                                                                                                                                                                                                                                                                                                                                                                                               |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|--------------------------------|--------------|----------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|--|
| 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 9:08:39 AM                                                                                    |                | Tech: J. Horsley<br>PC: E. Bradley                                                                                                                                                                                                                                                                                                            |           |  |        |  |
| Structure ID: SS5 (13)                                                                                                                                                                                                                                                                                                                                                                                                        |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| P1 MH048BA24CDARED                                                                                                                                                                                                                                                                                                                                                                                                            |         |       | 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 - 24"<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/>1) PSX - 12-08 NYLO<br/>4) MH Step ML-10-TDS-NCR - 10"</p> |         |       |                                |              | <p>0 lb<br/>202 lb<br/>1297 lb<br/>2959 lb<br/>1440 lb<br/>0 lb<br/>0 lb<br/>8 lb<br/>0 lb<br/>-----<br/>5906 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: 585.96' Rim to Invert: 4.71' Slack: 0.524" Sump: 2.004" Step Position: 180°                                                                                                                                                                                                                                                                                                                                              |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                      | Elev    | Angle | Ext. (cw)                      | Pipe         | Pipe OD                                                                                                              | Connector      | Hole                                                                                                                                                                                                                                                                                                                                          | Horz Size | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                      | 581.25' | 0°    | 0"                             | 8" PVC SDR35 | 8.5"                                                                                                                 | PSX 12-08 NYLO | 12"                                                                                                                                                                                                                                                                                                                                           | 12.129"   | 0"                                                                                 | 0"     |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |

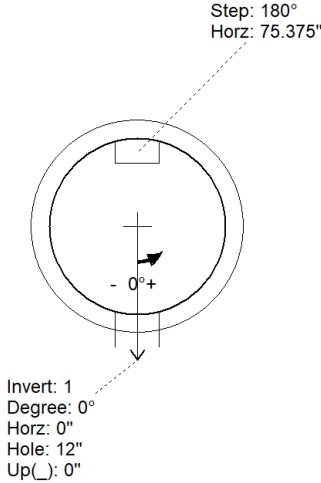


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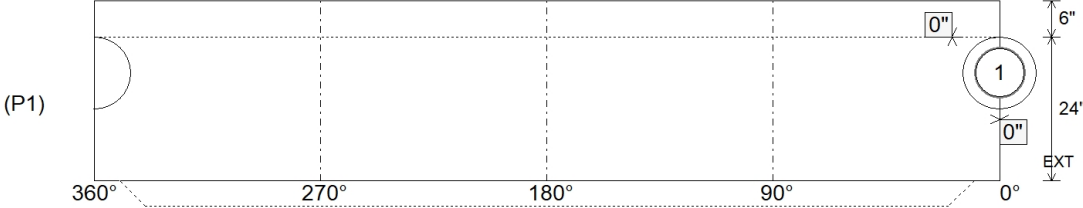
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

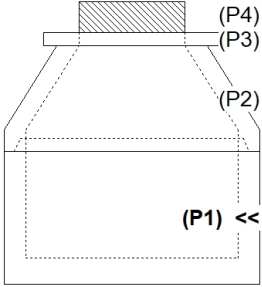


INSIDE WALL DIMENSIONS



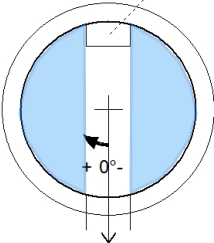
|                                  |                                 |                                        |                                        |                                                  |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 5"<br>Floor Height: 6" | Height (Int): 24"<br>Height (Ext): 30" | Weight (Net): 2959 lb<br>Volume (Net): 0.76cu.yd |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                               |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|--------------------------------|--------------|----------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|--|
| 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 9:08:39 AM                                                                                    |                | Tech: J. Horsley<br>PC: E. Bradley                                                                                                                                                                                                                                                                                                            |           |  |        |  |
| Structure ID: SS5 (13)                                                                                                                                                                                                                                                                                                                                                                                                        |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| P1A MH048BA24CDARED                                                                                                                                                                                                                                                                                                                                                                                                           |         |       | 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 - 24"<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/>1) PSX - 12-08 NYLO<br/>4) MH Step ML-10-TDS-NCR - 10"</p> |         |       |                                |              | <p>0 lb<br/>202 lb<br/>1297 lb<br/>2959 lb<br/>1440 lb<br/>0 lb<br/>0 lb<br/>8 lb<br/>0 lb<br/>-----<br/>5906 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: 585.96' Rim to Invert: 4.71' Slack: 0.524" Sump: 2.004" Step Position: 180°                                                                                                                                                                                                                                                                                                                                              |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                      | Elev    | Angle | Ext. (cw)                      | Pipe         | Pipe OD                                                                                                              | Connector      | Hole                                                                                                                                                                                                                                                                                                                                          | Horz Size | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                      | 581.25' | 0°    | 0"                             | 8" PVC SDR35 | 8.5"                                                                                                                 | PSX 12-08 NYLO | 12"                                                                                                                                                                                                                                                                                                                                           | 12.129"   | 0"                                                                                 | 0"     |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                      |         |       |                                |              |                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                               |           |                                                                                    |        |  |



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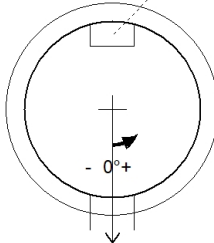
RIGHT-SIDE UP VIEW (int. dimensions)



Step: 180°  
Horz: 75.375"

Invert: 1  
Degree: 0°  
Horz: 0"  
Hole: 12"  
Up( ): 0"

UPSIDE-DOWN VIEW (int. dimensions)

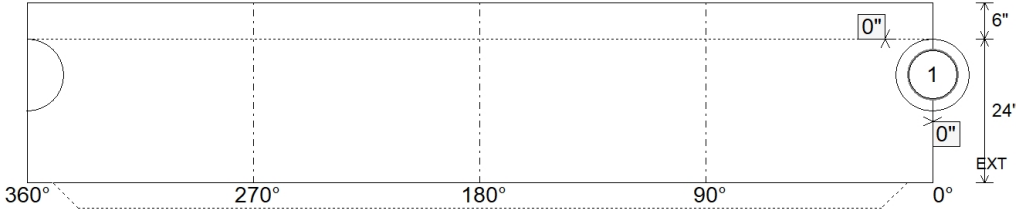


Step: 180°  
Horz: 75.375"

Invert: 1  
Degree: 0°  
Horz: 0"  
Hole: 12"  
Up( ): 0"

FOR INVERT ONLY

INSIDE WALL DIMENSIONS



(P1)

360° 270° 180° 90° 0°

6" 24" EXT

|                                  |                                 |                                        |                                        |                                                  |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 5"<br>Floor Height: 6" | Height (Int): 24"<br>Height (Ext): 30" | Weight (Net): 2959 lb<br>Volume (Net): 0.76cu.yd |
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