

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |        |       |           |               |                                           |                                                                                                                                             |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|-----------|---------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------|--|
| Job Name: 26-2478B - Marcelina Site Improvements San.<br>Job Location: Clarksville, TN 37043<br>Contractor: Core & Main LP                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |       |           |               | Plant: Beaver Dam<br>9/14/2026 4:48:06 PM |                                                                                                                                             | Tech: J. Coppage<br>PC: T. Lewis |                                                                                                                                                                                                                                      |  |        |  |
| Structure ID: FS8 SS-MH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |       |           |               |                                           |                                                                                                                                             |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| P1 MH060BAVFCDARED MH BASE Custom Ht, w/ConBlock-CDA Red T/n                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |        |       |           |               |                                           |                                                                                                                                             |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| <p>P5) 24" - CASTING HEIGHT - 6"<br/>P4) 60" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 13"<br/>P3) 60" - MH RISER w/ConBlock-CDA Red T/G - 48"<br/>P2) 60" - MH RISER w/ConBlock-CDA Red T/G - 48"<br/>P1) 60" - MH BASE Custom Ht, w/ConBlock-CDA Red T/n - 26"</p> <p>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212<br/>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)<br/>1) 60" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT<br/>3) 60" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>2) PSX - 16Y NYLO<br/>10) MH Step ML-10-TDS-NCR - 10"</p> |        |       |           |               |                                           | <p>0 lb<br/>2800 lb<br/>5011 lb<br/>5011 lb<br/>5243 lb<br/>0 lb<br/>0 lb<br/>2962 lb<br/>0 lb<br/>0 lb<br/>16 lb<br/>0 lb<br/>21043 lb</p> |                                  | <p>Structure Notes: .<br/>1. (6" TALL CASTING PROVIDED BY OTHERS)<br/>2. PER ASTM C478 SPECIFICATIONS.<br/>3. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>4. ADMIXTURE = CONBLOCK CDA RED.<br/>5. REINFORCING PER ASTM A615 (GRADE 60).</p> |                                                                                    |        |  |
| Rim: 487.3' Rim to Invert: 11.5' Slack: 0" Sump: 3" Step Position: 97°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |        |       |           |               |                                           |                                                                                                                                             |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Elev   | Angle | Ext. (cw) | Pipe          | Pipe OD                                   | Connector                                                                                                                                   | Hole                             | Horz Size                                                                                                                                                                                                                            | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 475.8' | 0°    | 0"        | 10" PVC SDR26 | 10.5"                                     | PSX 16Y NYLO                                                                                                                                | 16"                              | 16.196"                                                                                                                                                                                                                              | 0"                                                                                 | 0"     |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 475.9' | 194°  | 121.875"  | 10" PVC SDR26 | 10.5"                                     | PSX 16Y NYLO                                                                                                                                | 16"                              | 16.196"                                                                                                                                                                                                                              | 1.25"                                                                              | 0"     |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |       |           |               |                                           |                                                                                                                                             |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |       |           |               |                                           |                                                                                                                                             |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |       |           |               |                                           |                                                                                                                                             |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |       |           |               |                                           |                                                                                                                                             |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |       |           |               |                                           |                                                                                                                                             |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |       |           |               |                                           |                                                                                                                                             |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |

RIGHT-SIDE UP VIEW (int. dimensions)

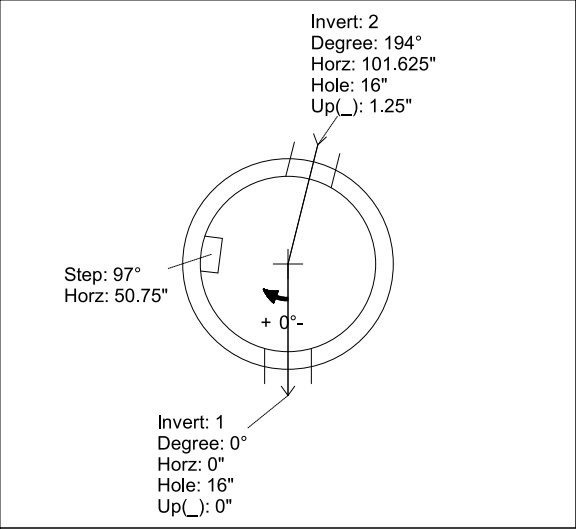
UPSIDE-DOWN VIEW (int. dimensions)

INSIDE WALL DIMENSIONS

|                                  |                                 |                                        |                                        |                                                  |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 6"<br>Floor Height: 8" | Height (Int): 26"<br>Height (Ext): 34" | Weight (Net): 5243 lb<br>Volume (Net): 1.34cu.yd |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |        |       |           |               |                                                                                                                                |              |                                                                                                                                                                                                                                      |           |                                                                                    |        |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|-----------|---------------|--------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|--|
| Job Name: 26-2478B - Marcelina Site Improvements San.<br>Job Location: Clarksville, TN 37043<br>Contractor: Core & Main LP                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |        |       |           |               | Plant: Beaver Dam<br>9/14/2026 4:48:06 PM                                                                                      |              | Tech: J. Coppage<br>PC: T. Lewis                                                                                                                                                                                                     |           |  |        |  |
| Structure ID: FS8 SS-MH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |        |       |           |               |                                                                                                                                |              |                                                                                                                                                                                                                                      |           |                                                                                    |        |  |
| P1 MH060BAVFCDARED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |        |       |           |               | MH BASE Custom Ht, w/ConBlock-CDA Red T/n                                                                                      |              |                                                                                                                                                                                                                                      |           |                                                                                    |        |  |
| <p>P5) 24" - CASTING HEIGHT - 6"<br/>P4) 60" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 13"<br/>P3) 60" - MH RISER w/ConBlock-CDA Red T/G - 48"<br/>P2) 60" - MH RISER w/ConBlock-CDA Red T/G - 48"<br/>P1) 60" - MH BASE Custom Ht, w/ConBlock-CDA Red T/n - 26"<br/>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212<br/>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)<br/>1) 60" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT<br/>3) 60" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>2) PSX - 16Y NYLO<br/>10) MH Step ML-10-TDS-NCR - 10"</p> |        |       |           |               | <p>0 lb<br/>2800 lb<br/>5011 lb<br/>5011 lb<br/>5243 lb<br/>0 lb<br/>0 lb<br/>2962 lb<br/>0 lb<br/>0 lb<br/>16 lb<br/>0 lb</p> |              | <p>Structure Notes: .<br/>1. (6" TALL CASTING PROVIDED BY OTHERS)<br/>2. PER ASTM C478 SPECIFICATIONS.<br/>3. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>4. ADMIXTURE = CONBLOCK CDA RED.<br/>5. REINFORCING PER ASTM A615 (GRADE 60).</p> |           |                                                                                    |        |  |
| Rim: 487.3' Rim to Invert: 11.5' Slack: 0" Sump: 3" Step Position: 97°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |        |       |           |               | Structure Total: 21043 lb                                                                                                      |              |                                                                                                                                                                                                                                      |           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Elev   | Angle | Ext. (cw) | Pipe          | Pipe OD                                                                                                                        | Connector    | Hole                                                                                                                                                                                                                                 | Horz Size | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 475.8' | 0°    | 0"        | 10" PVC SDR26 | 10.5"                                                                                                                          | PSX 16Y NYLO | 16"                                                                                                                                                                                                                                  | 16.196"   | 0"                                                                                 | 0"     |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 475.9' | 194°  | 121.875"  | 10" PVC SDR26 | 10.5"                                                                                                                          | PSX 16Y NYLO | 16"                                                                                                                                                                                                                                  | 16.196"   | 1.25"                                                                              | 0"     |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |       |           |               |                                                                                                                                |              |                                                                                                                                                                                                                                      |           |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |       |           |               |                                                                                                                                |              |                                                                                                                                                                                                                                      |           |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |       |           |               |                                                                                                                                |              |                                                                                                                                                                                                                                      |           |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |       |           |               |                                                                                                                                |              |                                                                                                                                                                                                                                      |           |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |       |           |               |                                                                                                                                |              |                                                                                                                                                                                                                                      |           |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |        |       |           |               |                                                                                                                                |              |                                                                                                                                                                                                                                      |           |                                                                                    |        |  |

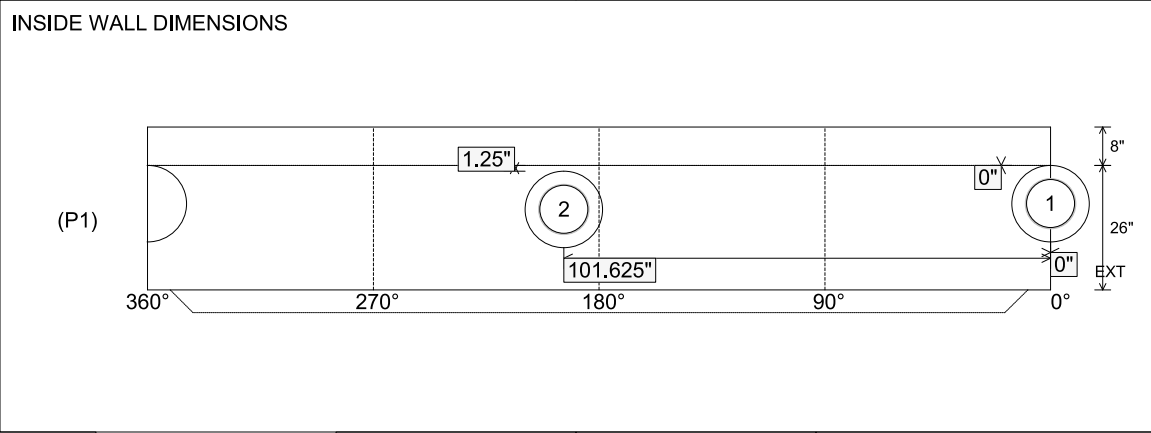
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

**INVERT CHANNEL  
DRAWING  
(FULL HEIGHT INVERT)**

INSIDE WALL DIMENSIONS



|                                  |                                 |                                        |                                        |                                                  |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: n/a | Wall Thickness: 6"<br>Floor Height: 8" | Height (Int): 26"<br>Height (Ext): 34" | Weight (Net): 5243 lb<br>Volume (Net): 1.34cu.yd |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|