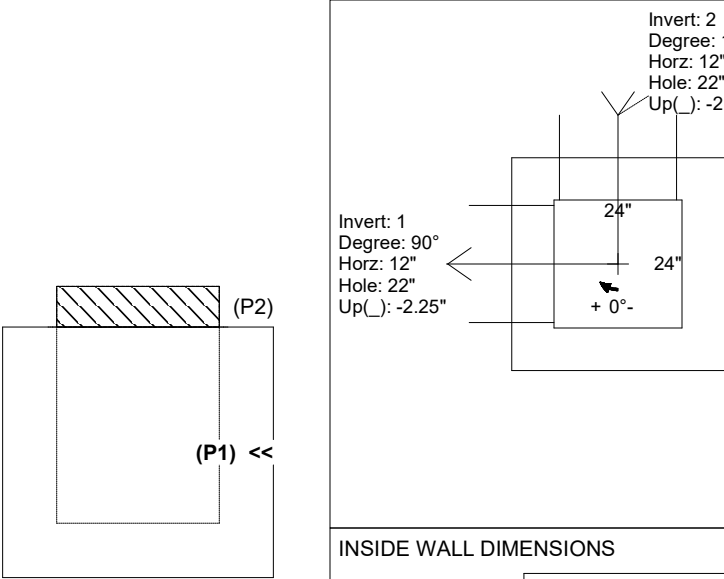
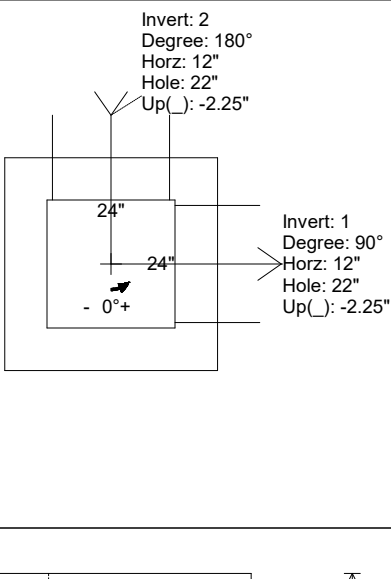
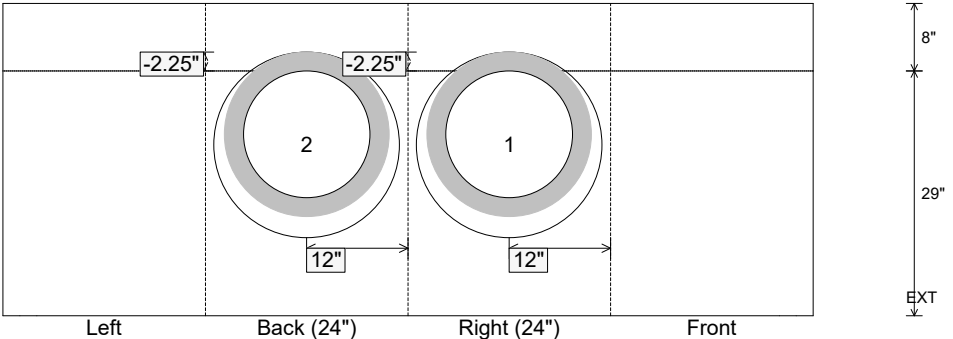


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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------|-----------|----------------------------------|----------------------------------------------------------------------------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------|----------------|--|
| Job Name: 23-2309 - Richland Estates Subdivision<br>Job Location: Portland, TN<br>Contractor: Core & Main LP (BG)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |               |           |                                  | Plant: 100<br>6/30/2026 8:52:10 AM                                               |                                        | Tech: J. Horsley<br>PC: T. Lewis                                                                                                                                                                                                                                                                                         |                                        |  |                                                  |                |  |
| Structure ID: 08 ST-SCI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |               |           |                                  |                                                                                  |                                        |                                                                                                                                                                                                                                                                                                                          |                                        |                                                                                    |                                                  |                |  |
| P1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         | BX2424-08BAVF |           | BOX BASE 8inW, 8inF, Variable Ht |                                                                                  |                                        |                                                                                                                                                                                                                                                                                                                          |                                        |                                                                                    |                                                  |                |  |
| <p>P2) 24" x 24" - CASTING HEIGHT - 6"<br/>P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht - 29"<br/>1) 24" x 24" - Conseal CS-102 1.00"<br/>2) Hole - 22"</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |         |               |           |                                  | <p>0 lb<br/>3056 lb<br/>0 lb<br/>0 lb<br/>-----<br/>Structure Total: 3056 lb</p> |                                        | <p>Structure Notes: .<br/>1. PER ASTM C913 SPECIFICATIONS.<br/>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>3. NO INVERT CHANNEL.<br/>4. CASTING BY OTHERS (NEENAH R-3501 TR/TL).<br/><br/>REINFORCING PER ASTM A615 (GRADE 60).<br/>- WALLS (As .31) #5 BARS AT 12" C.C.E.W<br/>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.</p> |                                        |                                                                                    |                                                  |                |  |
| Rim: 806.34'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |               |           |                                  | Rim to Invert: 3.08'                                                             |                                        | Slack: 1.96"                                                                                                                                                                                                                                                                                                             |                                        | Sump: 0"                                                                           |                                                  | Step Position: |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Elev    | Angle         | Ext. (cw) | Pipe                             | Pipe OD                                                                          | Connector                              | Hole                                                                                                                                                                                                                                                                                                                     | Horz Size                              | Up ( _ )                                                                           | Offset                                           |                |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 803.26' | 90°           | 20"       | 15" RCP B WALL                   | 19.5"                                                                            | Hole 22                                | 22"                                                                                                                                                                                                                                                                                                                      | 22"                                    | -2.25"                                                                             | 0"                                               |                |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 803.26' | 180°          | 20"       | 15" RCP B WALL                   | 19.5"                                                                            | Hole 22                                | 22"                                                                                                                                                                                                                                                                                                                      | 22"                                    | -2.25"                                                                             | 0"                                               |                |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |               |           |                                  |                                                                                  |                                        |                                                                                                                                                                                                                                                                                                                          |                                        |                                                                                    |                                                  |                |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |               |           |                                  |                                                                                  |                                        |                                                                                                                                                                                                                                                                                                                          |                                        |                                                                                    |                                                  |                |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |               |           |                                  |                                                                                  |                                        |                                                                                                                                                                                                                                                                                                                          |                                        |                                                                                    |                                                  |                |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |               |           |                                  |                                                                                  |                                        |                                                                                                                                                                                                                                                                                                                          |                                        |                                                                                    |                                                  |                |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |               |           |                                  |                                                                                  |                                        |                                                                                                                                                                                                                                                                                                                          |                                        |                                                                                    |                                                  |                |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |               |           |                                  |                                                                                  |                                        |                                                                                                                                                                                                                                                                                                                          |                                        |                                                                                    |                                                  |                |  |
| <div>RIGHT-SIDE UP VIEW (int. dimensions)</div> <div>UPSIDE-DOWN VIEW (int. dimensions)</div> <div></div> <div></div> <div>INSIDE WALL DIMENSIONS</div> <div></div> |         |               |           |                                  |                                                                                  |                                        |                                                                                                                                                                                                                                                                                                                          |                                        |                                                                                    |                                                  |                |  |
| Coating (Int):<br>Coating (Ext):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |               |           | Seam Up: Flat<br>Seam Dn: n/a    |                                                                                  | Wall Thickness: 8"<br>Floor Height: 8" |                                                                                                                                                                                                                                                                                                                          | Height (Int): 29"<br>Height (Ext): 37" |                                                                                    | Weight (Net): 3056 lb<br>Volume (Net): 0.78cu.yd |                |  |