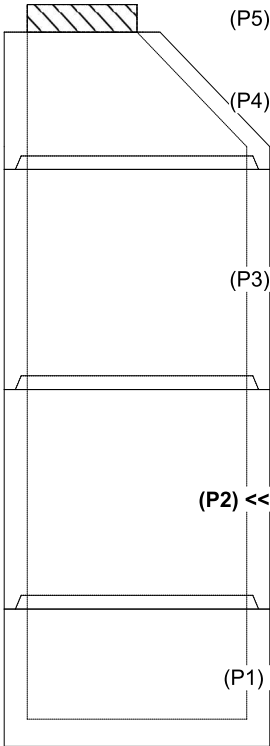


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-----------|---------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------|--|
| 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 4:50:13 PM |                                                                                                                                | Tech: J. Coppage<br>PC: T. Lewis |                                                                                                                                                                                                                                      |  |        |  |
| Structure ID: FX1 SS-MH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| P2 MH048RS48CDARED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       |           | MH RISER w/ConBlock-CDA Red T/G |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| <p>P5) 24" - CASTING HEIGHT - 6"<br/>P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30"<br/>P3) 48" - MH RISER w/ConBlock-CDA Red T/G - 48"<br/>P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 48"<br/>P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 24"<br/>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212<br/>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)<br/>1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT<br/>3) 48" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>3) PSX - 12-08 NYLO<br/>13) MH Step ML-10-TDS-NCR - 10"</p> |      |       |           |                                 |                                           | <p>0 lb<br/>1961 lb<br/>3353 lb<br/>3353 lb<br/>2863 lb<br/>0 lb<br/>0 lb<br/>1440 lb<br/>0 lb<br/>0 lb<br/>24 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> |                                                                                    |        |  |
| Structure Total:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |       |           |                                 |                                           | 12995 lb                                                                                                                       |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Rim: 520' Rim to Invert: 12.93' Slack: 1.16" Sump: 2" Step Position: 263°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Elev | Angle | Ext. (cw) | Pipe                            | Pipe OD                                   | Connector                                                                                                                      | Hole                             | Horz Size                                                                                                                                                                                                                            | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |       |           |                                 |                                           |                                                                                                                                |                                  |                                                                                                                                                                                                                                      |                                                                                    |        |  |



(P5)

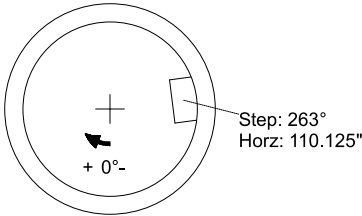
(P4)

(P3)

(P2) <<

(P1)

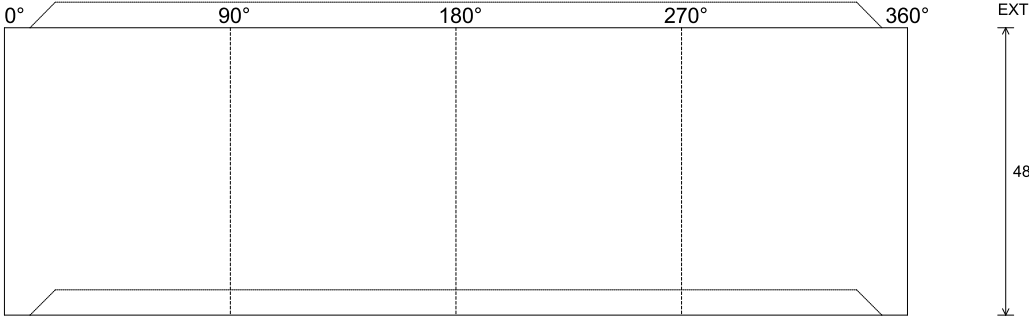
RIGHT-SIDE UP VIEW (int. dimensions)



Step: 263°  
Horz: 110.125"

+ 0°-

INSIDE WALL DIMENSIONS



0° 90° 180° 270° 360°

EXT

48"

(P2)

|                                  |                                    |                                        |                                        |                                                  |
|----------------------------------|------------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: Groove | Wall Thickness: 5"<br>Floor Height: 0" | Height (Int): 48"<br>Height (Ext): 48" | Weight (Net): 3353 lb<br>Volume (Net): 0.86cu.yd |
|----------------------------------|------------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|