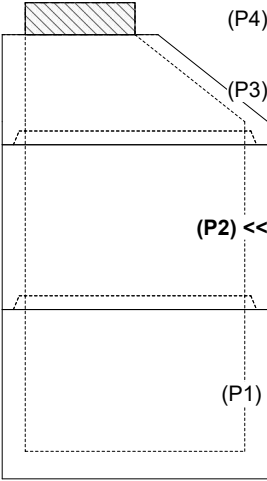
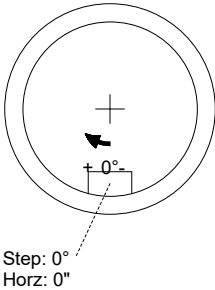


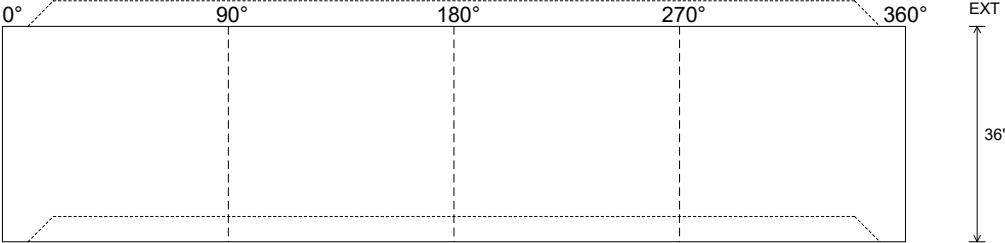
|                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |              |      |                                    |                                                                                                                                               |                                   |                                                                                                                                                                                                                                           |                                                                                    |        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|--------------|------|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------|--|
| Job Name: 26-2080 - The Cumberland<br>Job Location: Bowling Green, KY<br>Contractor: J & J Concrete & Excavating, LLC                                                                                                                                                                                                                                                                                                                          |      |       |              |      | Plant: 100<br>6/22/2026 6:25:17 PM |                                                                                                                                               | Tech: Jared - A<br>PC: E. Bradley |                                                                                                                                                                                                                                           |  |        |  |
| Structure ID: A2 SS-MH                                                                                                                                                                                                                                                                                                                                                                                                                         |      |       |              |      |                                    |                                                                                                                                               |                                   |                                                                                                                                                                                                                                           |                                                                                    |        |  |
| P2 MH048RS36                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |       | MH RISER T/G |      |                                    |                                                                                                                                               |                                   |                                                                                                                                                                                                                                           |                                                                                    |        |  |
| <div>P4) 24" - CASTING HEIGHT - 7"<br/>P3) 48" - ECC CONE w/ 24" HOLE F/G - 24"<br/>P2) 48" - MH RISER T/G - 36"<br/>P1) 48" - MH BASE Custom Ht T/n - 31"<br/>2) JOINT WRAP - 12" WD x 048" MAC WRAP<br/>1) 48" - MH INVERT CHANNEL - FULL HEIGHT<br/>1) CASTING - HOE MC-375 F/C Sanitary<br/>1) 48" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>3) A-Lok - 0285<br/>7) MH Step ML-10-TDS-NCR - 10"</div> |      |       |              |      |                                    | <div>0 lb<br/>1550 lb<br/>2515 lb<br/>3401 lb<br/>0 lb<br/>1440 lb<br/>271 lb<br/>0 lb<br/>0 lb<br/>3 lb<br/>0 lb<br/>-----<br/>9180 lb</div> |                                   | <div>Structure Notes:<br/>1. PER ASTM C-478 SPECIFICATIONS<br/>2. CONCRETE: 4,000 PSI AT 28 DAYS<br/>3. REINFORCEMENT: PER ASTM A615<br/>4. STEPS AT 0 DEGREES<br/>5. HOE MC-375 FRAME &amp; COVER "SANITARY"<br/>SUPPLIED BY ICAST</div> |                                                                                    |        |  |
| Rim: 531.37' Rim to Invert: 8.2' Slack: 2.4" Sump: 2" Step Position: 0°                                                                                                                                                                                                                                                                                                                                                                        |      |       |              |      |                                    |                                                                                                                                               |                                   |                                                                                                                                                                                                                                           |                                                                                    |        |  |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |       |              |      |                                    |                                                                                                                                               |                                   |                                                                                                                                                                                                                                           |                                                                                    |        |  |



RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



|                                  |                                    |                                        |                                        |                                                  |
|----------------------------------|------------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: Groove | Wall Thickness: 5"<br>Floor Height: 0" | Height (Int): 36"<br>Height (Ext): 36" | Weight (Net): 2515 lb<br>Volume (Net): 0.64cu.yd |
|----------------------------------|------------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|