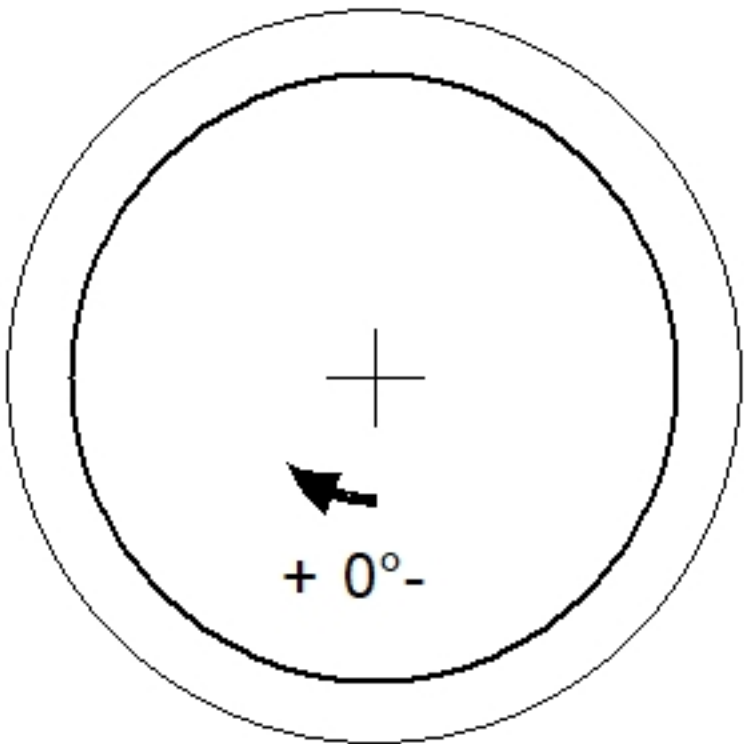
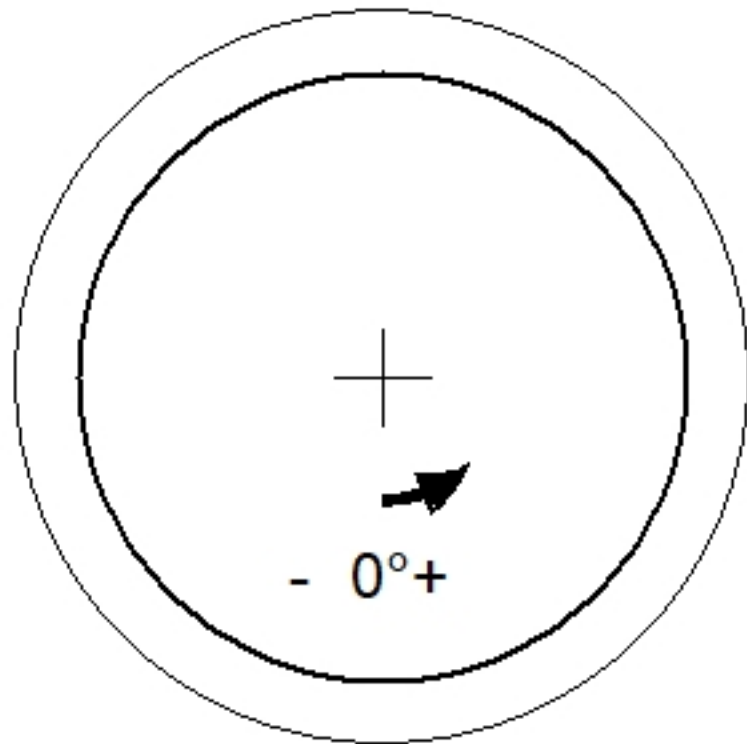
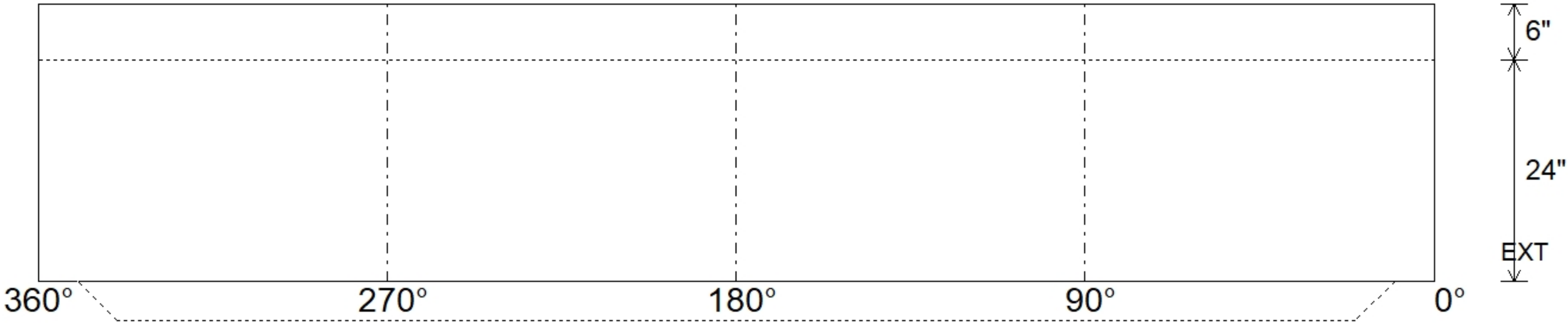
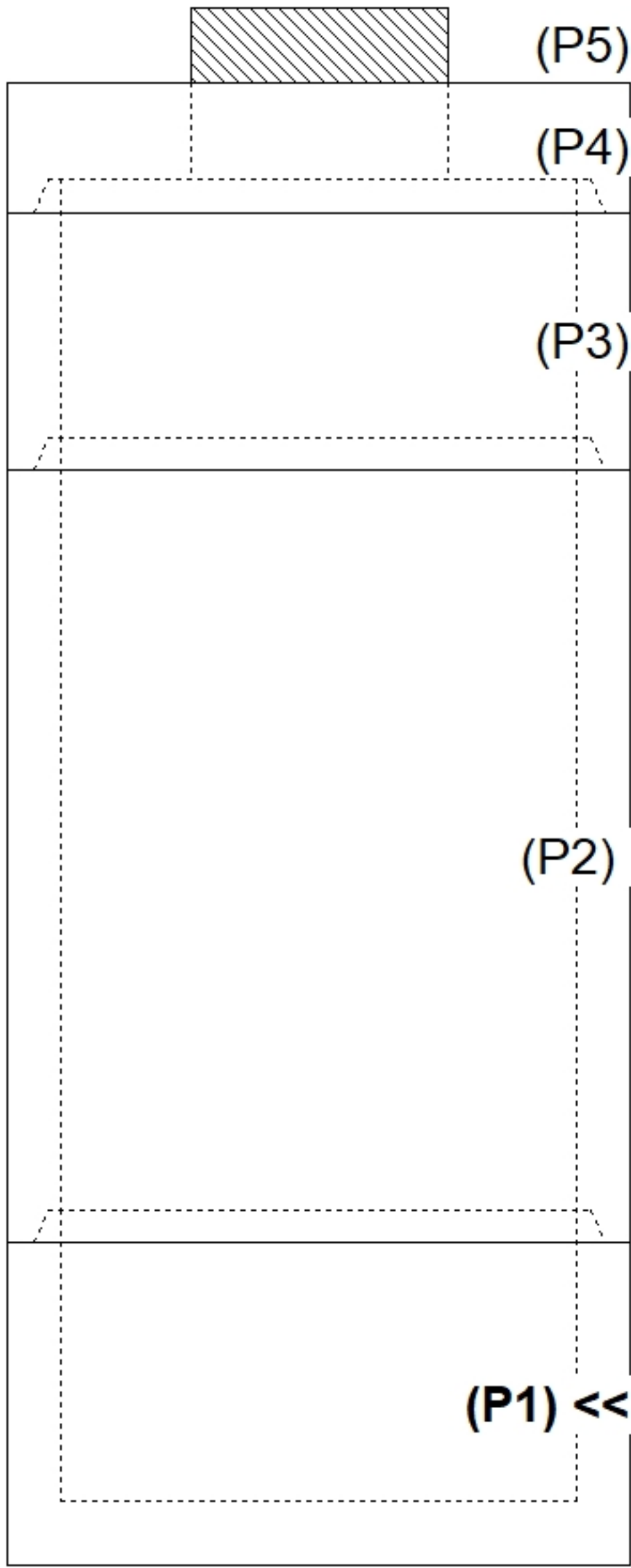


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |                      |                                 |              |                                           |                                                                                                                                                         |                                        |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                    |        |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------|---------------------------------|--------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------|--|--|--|
| Job Name: 26-3781 ADS Warwick Park Ph. 2 & 3<br>Job Location: Louisville, KY<br>Contractor: ADS Advanced Drainage Systems, Inc.                                                                                                                                                                                                                                                                                                                                                          |      |                      |                                 |              | Plant: Beaver Dam<br>10/1/2026 2:08:09 PM |                                                                                                                                                         | Tech: S. Felletter<br>PC: M. Sullivan  |                                                                                                                                                                                                                                                                                                                                                                                                             |  |        |  |  |  |
| Structure ID: S217                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |                      |                                 |              |                                           |                                                                                                                                                         |                                        |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                    |        |  |  |  |
| P1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      | MH048BA24            |                                 | MH BASE T/n  |                                           |                                                                                                                                                         |                                        |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                    |        |  |  |  |
| <div>P5) 24" - CASTING HEIGHT - 7"<br/>P4) 48" - MH FLAT LID w/24" Center Hole F/G - 12"<br/>P3) 48" - MH RISER SPECIAL T/G - 24"<br/>P2) 48" - MH RISER SPECIAL T/G - 72"<br/>P1) 48" - MH BASE T/n - 24"<br/>1) ASSEMBLY REQUIRED<br/>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212<br/>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)<br/>1) CASTING - HOE MC-375 F/C Storm<br/>3) 48" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>2) Hole - 12</div> |      |                      |                                 |              |                                           | <div>0 lb<br/>1580 lb<br/>1677 lb<br/>4934 lb<br/>3007 lb<br/>0 lb<br/>0 lb<br/>0 lb<br/>271 lb<br/>0 lb<br/>0 lb<br/>0 lb<br/>-----<br/>11468 lb</div> |                                        | <div>Structure Notes: .<br/>1. PER ASTM C478 SPECIFICATIONS.<br/>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>3. CASTING BY ICAST (HOE MC-375 F/C "STORM").<br/>4. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE.<br/>.<br/>REINFORCING PER ASTM A615 (GRADE 60).<br/>- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.<br/>- RISER/WALLS (As .12)<br/>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.</div> |                                                                                    |        |  |  |  |
| Rim: 541.73'                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      | Rim to Invert: 4.98' |                                 | Slack: 1.76" |                                           | Sump: 81"                                                                                                                                               |                                        | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |      |                      |                                 |              |                                           |                                                                                                                                                         |                                        |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                    |        |  |  |  |
| <div><div><div>RIGHT-SIDE UP VIEW (int. dimensions)</div><div></div></div><div><div>UPSIDE-DOWN VIEW (int. dimenions)</div><div></div></div></div>                                                                                                                                                              |      |                      |                                 |              |                                           |                                                                                                                                                         |                                        |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                    |        |  |  |  |
| <div><div><div>INSIDE WALL DIMENSIONS</div><div></div></div><div><div></div></div></div>                                                                                                                                                                                                                          |      |                      |                                 |              |                                           |                                                                                                                                                         |                                        |                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                    |        |  |  |  |
| Coating (Int):<br>Coating (Ext):                                                                                                                                                                                                                                                                                                                                                                                                                                                         |      |                      | Seam Up: Tongue<br>Seam Dn: n/a |              | Wall Thickness: 5"<br>Floor Height: 6"    |                                                                                                                                                         | Height (Int): 24"<br>Height (Ext): 30" |                                                                                                                                                                                                                                                                                                                                                                                                             | Weight (Net): 3007 lb<br>Volume (Net): 0.77cu.yd                                   |        |  |  |  |