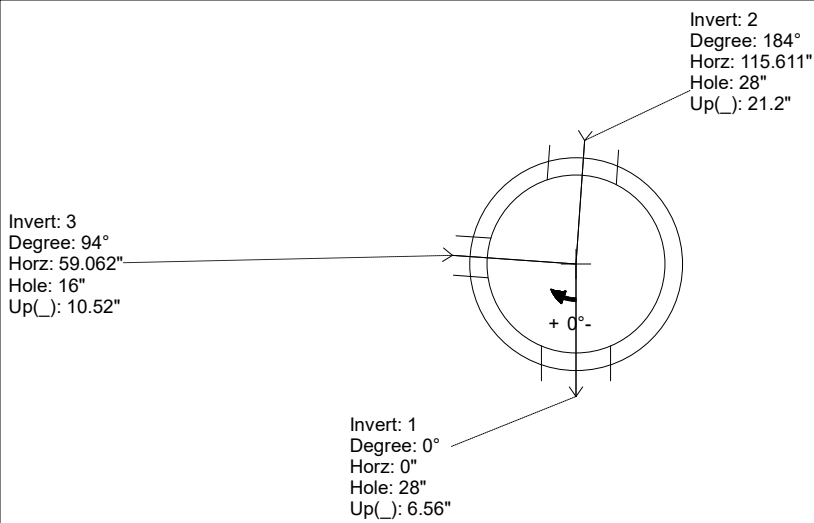
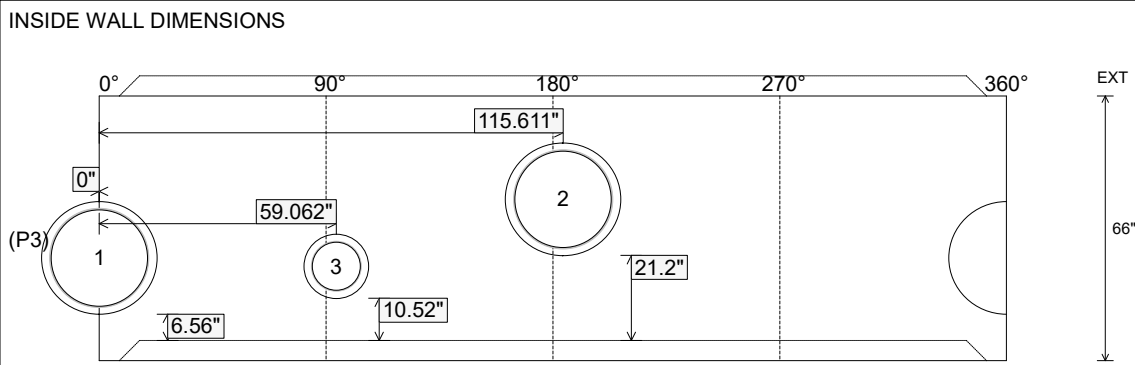


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |           |           |               |                                                                                                                                                                                |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           |                                                                                    |        |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------|-----------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|--|
| Job Name: 26-2402 ADS UK Johnson Center<br>Job Location: Lexington, KY<br>Contractor: ADS Advanced Drainage Systems, Inc.                                                                                                                                                                                                                                                                                                                                                               |         |           |           |               | Plant: Beaver Dam<br>6/3/2026 2:11:59 PM                                                                                                                                       |           | Tech:<br>PC: T. Ryan                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |           |  |        |  |
| Structure ID: DS24                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |           |           |               |                                                                                                                                                                                |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           |                                                                                    |        |  |
| P3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         | MH072RS66 |           | MH RISER T/G  |                                                                                                                                                                                |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           |                                                                                    |        |  |
| <p>P5) 24" - CASTING HEIGHT - 7"<br/>P4) 72" - MH FLAT LID w/24" CC Hole F/G - 15"<br/>P3) 72" - MH RISER T/G - 66"<br/>P2) 72" - MH RISER T/G - 48"<br/>P1) 72" - MH BASE T/h - 18"</p> <p>1) ASSEMBLY REQUIRED<br/>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)<br/>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212<br/>1) CASTING - HOE MCB-375-B F/Bar Grt<br/>3) 72" - Conseal CS-102 1.00" (Double)<br/>1) 24" - Conseal CS-102 1.00" (Double)<br/>2) Hole - 28<br/>1) Hole - 16</p> |         |           |           |               | <p>0 lb<br/>5097 lb<br/>8763 lb<br/>6997 lb<br/>6523 lb<br/>0 lb<br/>0 lb<br/>0 lb<br/>0 lb<br/>250 lb<br/>0 lb<br/>0 lb<br/>0 lb<br/>0 lb<br/>0 lb<br/>-----<br/>27631 lb</p> |           | <p>Structure Notes:<br/>1. PER ASTM C478 SPECIFICATIONS.<br/>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>3. CASTING BY ICAST (HOE MCB-375-B F/BAR GRT).<br/>4. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE.<br/>5. P2 &amp; P3 RISERS TO BE MECHANICALLY ATTACHED BEFORE INTERNAL INSTALLATION/DELIVERY.<br/>REINFORCING PER ASTM A615 (GRADE 60).<br/>- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..<br/>- RISER/WALLS (As .18)<br/>- FLOOR (As .37) #5 BARS AT 10" C.C.E.W.</p> |           |                                                                                    |        |  |
| Rim: 992.51' Rim to Invert: 6.23' Slack: 0.32' Sump: 79.56' Step Position: 0°                                                                                                                                                                                                                                                                                                                                                                                                           |         |           |           |               |                                                                                                                                                                                |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Elev    | Angle     | Ext. (cw) | Pipe          | Pipe OD                                                                                                                                                                        | Connector | Hole                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Horz Size | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 986.28' | 0°        | 0"        | 24" PVC SDR35 | 24.75"                                                                                                                                                                         | Hole 28   | 28"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 28.759"   | 6.56"                                                                              | 0"     |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 987.5'  | 184°      | 138.09"   | 24" PVC SDR35 | 24.75"                                                                                                                                                                         | Hole 28   | 28"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 28.759"   | 21.2"                                                                              | 0"     |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 986.61' | 94°       | 70.546"   | 12" PVC SDR35 | 12.5"                                                                                                                                                                          | Hole 16   | 16"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 16.135"   | 10.52"                                                                             | 0"     |  |
| 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: 7"<br>Floor Height: 0" | Height (Int): 66"<br>Height (Ext): 66" | Weight (Net): 8763 lb<br>Volume (Net): 2.24cu.yd |
|----------------------------------|------------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|