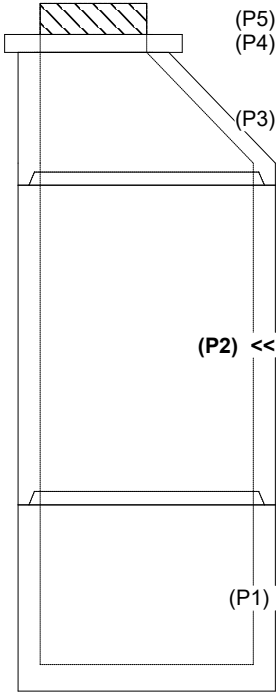
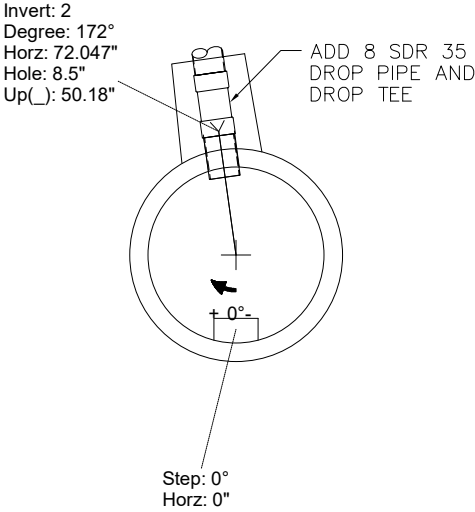


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |                  |           |                                  |                                                                                                                                                                     |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------|-----------|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|--|
| Job Name: 26-2560 Ashtree Subdivision Unit 3 Ph. 1<br>Job Location: Nicholasville, KY<br>Contractor: The Allen Company, Inc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |                  |           |                                  | Plant: Beaver Dam<br>8/24/2026 8:16:56 AM                                                                                                                           |                 | Tech: J. ROSS<br>PC: E. BRADLEY                                                                                                                                                                                                                                                                              |           |  |        |  |
| Structure ID: B4 SS-MHD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |         |                  |           |                                  |                                                                                                                                                                     |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| P2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         | MH048RS72SCDARED |           | MH RISER w/DROP/ConBlock-CDA Red |                                                                                                                                                                     |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| <p>P5) 24" - CASTING HEIGHT - 7"<br/>P4) 24" - GRADE RING w/ConBlock-CDA Red - 4"<br/>P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 30"<br/>P2) 48" - MH RISER w/DROP/ConBlock-CDA Red - 72"<br/>P1) 48" - MH BASE w/DROP/ConBlock-CDA Red - 36"<br/>1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT<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-315 F/C Sanitary<br/>2) 48" - Conseal CS-102 1.00" (Double)<br/>2) 24" - Conseal CS-102 1.00" (Double)<br/>2) PSX - 12-08 NYLO<br/>1) Drop Tee - 8" PVC<br/>1) Drop Elbow - 8" PVC<br/>12) MH Step ML-10-TDS-NCR - 10"</p> |         |                  |           |                                  | <p>0 lb<br/>270 lb<br/>1961 lb<br/>5006 lb<br/>3725 lb<br/>1440 lb<br/>0 lb<br/>0 lb<br/>0 lb<br/>258 lb<br/>0 lb<br/>0 lb<br/>16 lb<br/>0 lb<br/>0 lb<br/>0 lb</p> |                 | <p>Structure Notes: .<br/>1. PER ASTM C478 SPECIFICATIONS.<br/>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br/>3. REINFORCING PER ASTM A615 (GRADE 60).<br/>- CONE (As .12)<br/>- RISER/WALLS (As .12)<br/>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.<br/>4. CASTING BY OTHERS<br/>5. ADMIXTURE = CONBLOCK-CDA RED</p> |           |                                                                                    |        |  |
| Rim: 951.95' Rim to Invert: 12.39' Slack: 1.68" Sump: 2'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                  |           |                                  | Structure Total: 12677 lb<br>Step Position: 0                                                                                                                       |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Elev    | Angle            | Ext. (cw) | Pipe                             | Pipe OD                                                                                                                                                             | Connector       | Hole                                                                                                                                                                                                                                                                                                         | Horz Size | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                  |           |                                  |                                                                                                                                                                     |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 946.95' | 172°             | 87.057"   | 8" PVC SDR35                     | 8.5"                                                                                                                                                                | Drop Tee 8" PVC | 8.5"                                                                                                                                                                                                                                                                                                         | 8.545"    | 50.18"                                                                             | 0"     |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                  |           |                                  |                                                                                                                                                                     |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                  |           |                                  |                                                                                                                                                                     |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                  |           |                                  |                                                                                                                                                                     |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                  |           |                                  |                                                                                                                                                                     |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                  |           |                                  |                                                                                                                                                                     |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |                  |           |                                  |                                                                                                                                                                     |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |



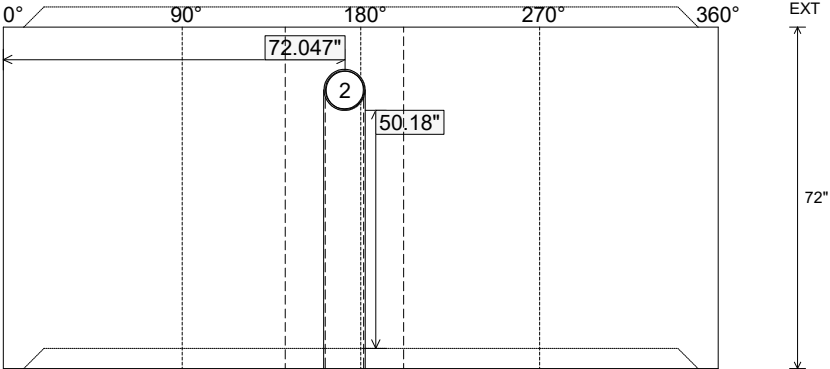
(P5)  
(P4)  
(P3)  
(P2) <<  
(P1)

RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 2  
Degree: 172°  
Horz: 72.047"  
Hole: 8.5"  
Up( ): 50.18"  
ADD 8 SDR 35  
DROP PIPE AND  
DROP TEE  
Step: 0°  
Horz: 0°

INSIDE WALL DIMENSIONS



0° 90° 180° 270° 360°  
72.047"  
50.18"  
72"  
(P2)

|                                  |                                    |                                        |                                        |                                                  |
|----------------------------------|------------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: Groove | Wall Thickness: 5"<br>Floor Height: 0" | Height (Int): 72"<br>Height (Ext): 72" | Weight (Net): 5006 lb<br>Volume (Net): 1.28cu.yd |
|----------------------------------|------------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|