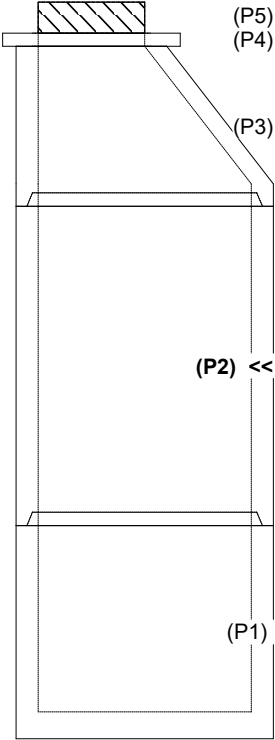
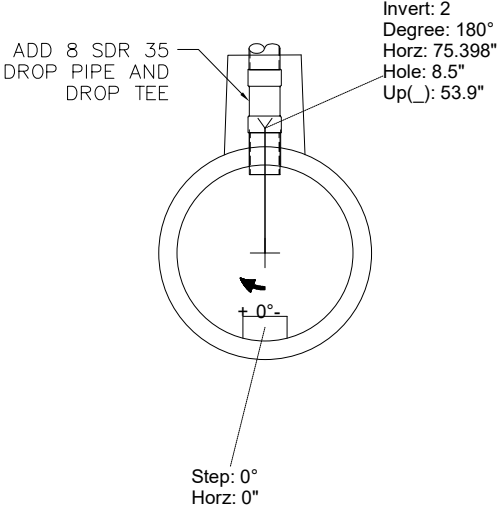


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |       |                                  |              |                                                                                                                                                           |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-------|----------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------------------------------------------------------------------|--------|--|
| 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 8:16:53 AM                                                                                                                 |                 | Tech: J. ROSS<br>PC: E. BRADLEY                                                                                                                                                                                                                                                                              |           |  |        |  |
| Structure ID: A2 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 - 3"<br/>P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 36"<br/>P2) 48" - MH RISER w/DROP/ConBlock-CDA Red - 72"<br/>P1) 48" - MH BASE w/DROP/ConBlock-CDA Red - 42"<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/>1) 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/>202 lb<br/>2251 lb<br/>5006 lb<br/>4192 lb<br/>1440 lb<br/>0 lb<br/>0 lb<br/>258 lb<br/>0 lb<br/>0 lb<br/>8 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: 931.36' Rim to Invert: 13.2' Slack: 0.4" Sump: 2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |       |                                  |              | Structure Total: 13358 lb<br>Step Position: 0                                                                                                             |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Position                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Elev    | Angle | Ext. (cw)                        | Pipe         | Pipe OD                                                                                                                                                   | Connector       | Hole                                                                                                                                                                                                                                                                                                         | Horz Size | Up ( )                                                                             | Offset |  |
| Invert 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |       |                                  |              |                                                                                                                                                           |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 926.36' | 180°  | 91.106"                          | 8" PVC SDR35 | 8.5"                                                                                                                                                      | Drop Tee 8" PVC | 8.5"                                                                                                                                                                                                                                                                                                         | 8.545"    | 53.9"                                                                              | 0"     |  |
| Invert 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |       |                                  |              |                                                                                                                                                           |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |       |                                  |              |                                                                                                                                                           |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |       |                                  |              |                                                                                                                                                           |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |       |                                  |              |                                                                                                                                                           |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |       |                                  |              |                                                                                                                                                           |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |
| Invert 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |       |                                  |              |                                                                                                                                                           |                 |                                                                                                                                                                                                                                                                                                              |           |                                                                                    |        |  |



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

RIGHT-SIDE UP VIEW (int. dimensions)

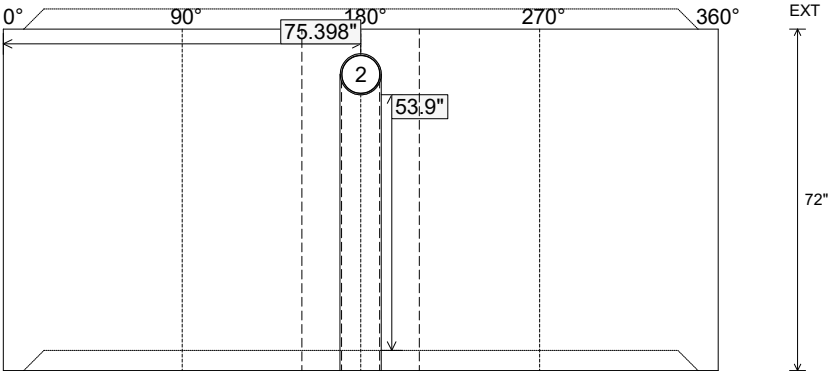


ADD 8 SDR 35  
DROP PIPE AND  
DROP TEE

Invert: 2  
Degree: 180°  
Horz: 75.398"  
Hole: 8.5"  
Up( ): 53.9"

Step: 0°  
Horz: 0"

INSIDE WALL DIMENSIONS



0° 90° 180° 270° 360°

75.398"

53.9"

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 |
|----------------------------------|------------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|