

Job Name: 25-2422 - Woodland Springs Section 3 (Sanitary)  
 Job Location: Clarksville, TN  
 Contractor: Byard Construction, LLC

Plant: 100

5/14/2026 2:16:50 PM

Tech: Jared - A

PC: A. Chambers



**Structure ID: A-1**

**P2 MH048RS72CDARED**

**MH RISER w/ConBlock-CDA Red T/G**

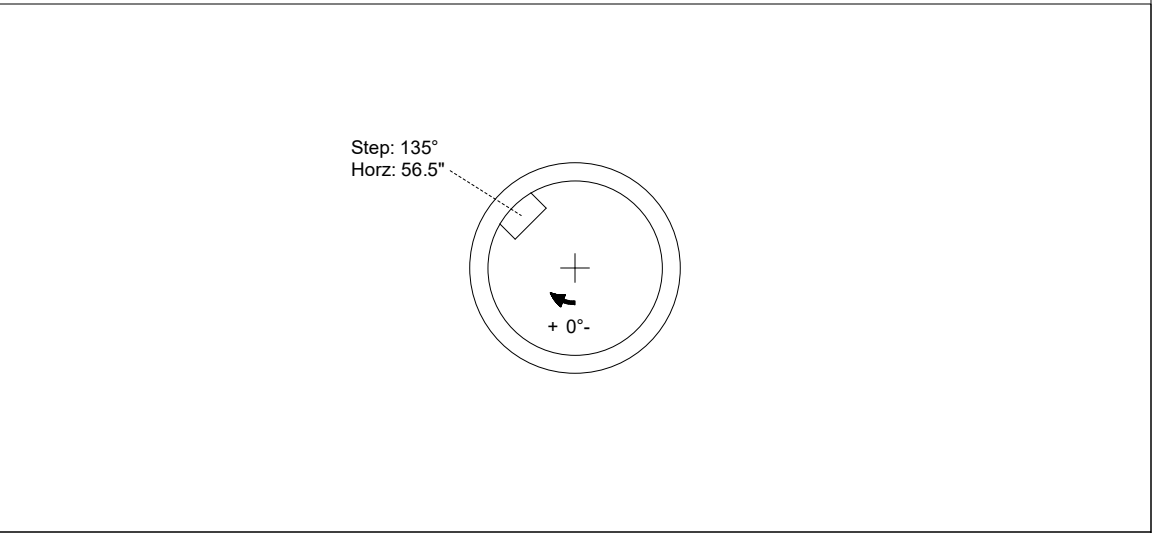
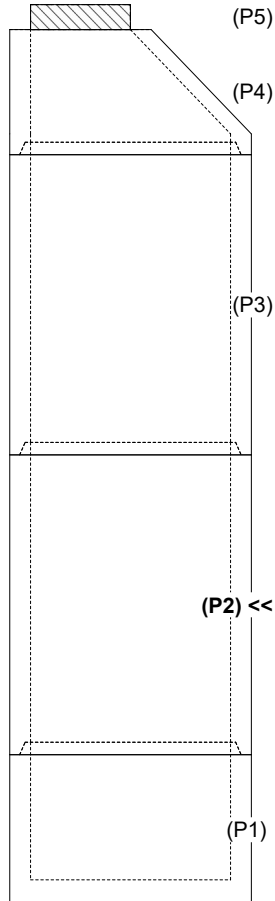
|  |                 |
|--|-----------------|
| P5) 24" - CASTING HEIGHT - 6"                                | 0 lb            |
| P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30" | 1961 lb         |
| P3) 48" - MH RISER w/ConBlock-CDA Red T/G - 72"              | 5030 lb         |
| P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 72"              | 5030 lb         |
| P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"               | 3330 lb         |
| 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT  | 1440 lb         |
| 1) JOINT WRAP - 0.065"x6"x50" CONSEAL CS212                  | 0 lb            |
| 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)                | 0 lb            |
| 1) ADMIXTURE CONBLOCK CDA RED                                | 0 lb            |
| 1) CASTING - JBS 1155 F/C SANITARY                           | 250 lb          |
| 3) 48" - Conseal CS-102 1.00" (Double)                       | 0 lb            |
| 1) 24" - Conseal CS-102 1.00" (Double)                       | 0 lb            |
| 2) PSX - 12-08 NYLO  | 16 lb           |
| 17) MH Step ML-10-TDS-NCR - 10"                              | 0 lb            |
| <b>Structure Total:</b>                                      | <b>17057 lb</b> |

Structure Notes:  
 1. PER ASTM C-478 SPECIFICATIONS  
 2. CONCRETE: 4,000 PSI AT 28 DAYS  
 3. REINFORCEMENT: PER ASTM A615  
 4. CONBLOCK CDA RED ADMIXTURE REQUIRED  
 5. STEPS AT 135 DEGREES  
 6. JBS 1155 FRAME & COVER "SANITARY" SUPPLIED BY ICAST

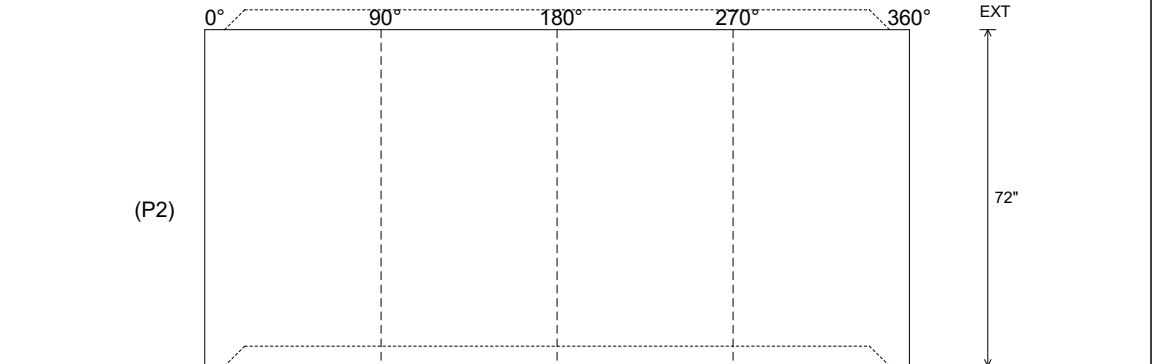
Rim: 428.02' Rim to Invert: 17.38' Slack: 0.56" Sump: 2" Step Position: 135°

| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up ( ) | Offset |
|----------|------|-------|-----------|------|---------|-----------|------|-----------|--------|--------|
| Invert 1 |      |       |           |      |         |           |      |           |        |        |
| Invert 2 |      |       |           |      |         |           |      |           |        |        |
| Invert 3 |      |       |           |      |         |           |      |           |        |        |
| Invert 4 |      |       |           |      |         |           |      |           |        |        |
| Invert 5 |      |       |           |      |         |           |      |           |        |        |
| Invert 6 |      |       |           |      |         |           |      |           |        |        |
| Invert 7 |      |       |           |      |         |           |      |           |        |        |
| Invert 8 |      |       |           |      |         |           |      |           |        |        |

**RIGHT-SIDE UP VIEW (int. dimensions)**



**INSIDE WALL DIMENSIONS**



|                                  |                                    |  |  |  |
|----------------------------------|------------------------------------|--|--|--|
| Coating (Int):<br>Coating (Ext): | Seam Up: Tongue<br>Seam Dn: Groove | Wall Thickness: 5"<br>Floor Height: 0" | Height (Int): 72"<br>Height (Ext): 72" | Weight (Net): 5030 lb<br>Volume (Net): 1.28cu.yd |
|----------------------------------|------------------------------------|--|--|--|