

Job Name: 26-1232 - Mustang Village Apartments Ph.1  
 Job Location: Paducah, KY  
 Contractor: Wood Brothers

Plant: 100  
 4/21/2026 8:04:09 PM

Tech: Jared - F  
 PC: T. Lewis



**Structure ID: SSMH C-2-54 SS-MH**

**P2 MH048RS48**

**MH RISER T/G**

|   |                 |
|---|-----------------|
| P5) 24" - CASTING HEIGHT - 7"                 | 0 lb            |
| P4) 24" - GRADE RING F/F - 3"                 | 202 lb          |
| P3) 48" - ECC CONE w/ 24" HOLE F/G - 24"      | 1550 lb         |
| P2) 48" - MH RISER T/G - 48"                  | 3353 lb         |
| P1) 48" - MH BASE T/h - 30"                   | 3282 lb         |
| 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212   | 0 lb            |
| 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) | 0 lb            |
| 1) 48" - MH INVERT CHANNEL - FULL HEIGHT      | 1440 lb         |
| 1) CASTING - HOE MC-375 F/C Sanitary          | 271 lb          |
| 2) 48" - Conseal CS-102 1.00" (Double)        | 0 lb            |
| 1) PSX - 12-08 NYLO                           | 8 lb            |
| 2) PSX - 12-06 NYLO                           | 16 lb           |
| 8) MH Step ML-10-TDS-NCR - 10"                | 0 lb            |
| <b>Structure Total:</b>                       | <b>10123 lb</b> |

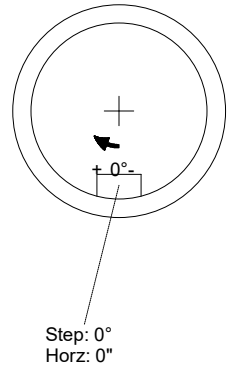
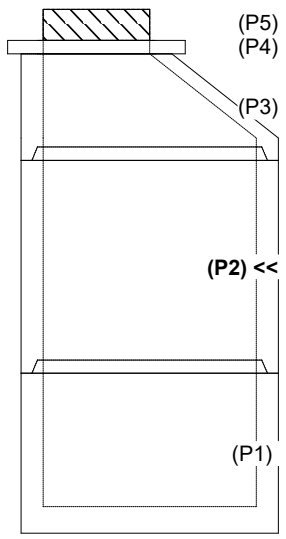
**Structure Notes:**  
 1. PER ASTM C478 SPECIFICATIONS.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. CASTING BY ICAST (HOE MC-375 F/C SANITARY)

**REINFORCING PER ASTM A615 (GRADE 60).**  
 - CONE (As .12)  
 - RISER/WALLS (As .12)  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

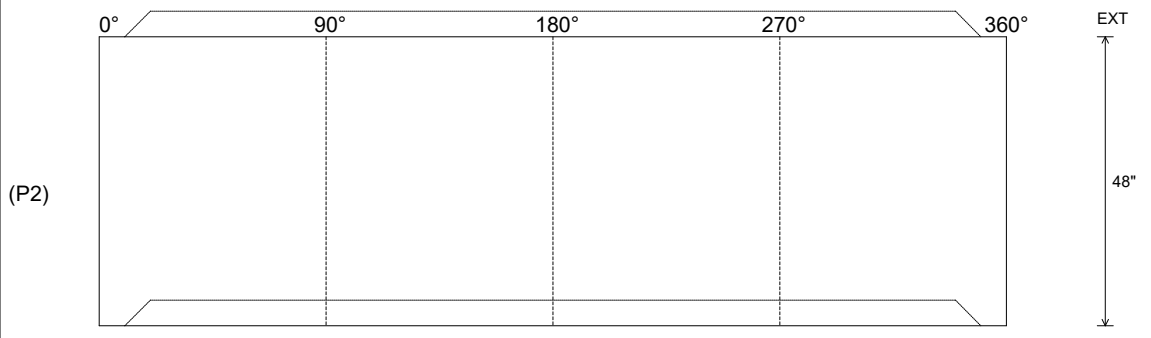
Rim: 384.95' Rim to Invert: 9.2' Slack: 0.4" Sump: 2" Step Position: 0°

| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up (L) | 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): 48"<br>Height (Ext): 48" | Weight (Net): 3353 lb<br>Volume (Net): 0.86cu.yd |
|----------------------------------|------------------------------------|--|--|--|