

Job Name: 26-1655 Sanitary Sewer Improvements Project  
Job Location: Newburgh, IN  
Contractor: S.A.M.M Trucking & Excavating, Inc

Plant: Beaver Dam

7/24/2026 11:47:15 AM

Tech: S. Felletter

PC: M. Sullivan



## Structure ID: 2 SS-MH

### P2 MH048RS60CDARED-S

### MH RISER w/ConBlock-CDA Red NO STEPS T/G

P5) 24" - CASTING HEIGHT - 7"  
P4) 24" - GRADE RING w/ConBlock-CDA Red F/F - 3"  
P3) 48" - ECC CONE w/ 24" HOLE NO STEPS, w/ConBlock-CDA Red F/G - 36"  
P2) 48" - MH RISER w/ConBlock-CDA Red NO STEPS T/G - 60"  
P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 36"  
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212  
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)  
1) 48" - MH INVERT CHANNEL w/ConBlockMIC - FULL HEIGHT  
1) CASTING - HOE MC-315 Self Seal F/C Sanitary  
2) 48" - Conseal CS-102 1.00" (Double)  
2) 24" - Conseal CS-102 1.00" (Double)  
2) Kor-N-Seal2 - S206-18L

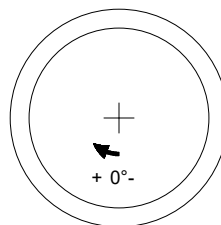
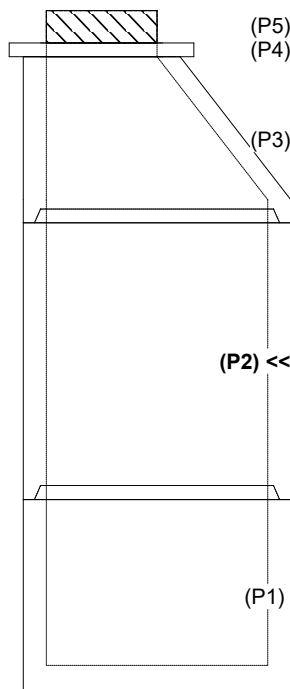
0 lb  
202 lb  
2251 lb  
4192 lb  
3627 lb  
0 lb  
0 lb  
1440 lb  
258 lb  
0 lb  
0 lb  
12 lb  
-----  
Structure Total: 11982 lb

**Structure Notes:**  
1. PER ASTM C478 SPECIFICATIONS.  
2. CONCRETE = 4,000 PSI AT 28 DAYS.  
3. ADMIXTURE = CONBLOCK CDA RED.  
4. CASTING BY ICAST (HOE MC-315 SELF SEAL F/C "SANITARY").  
5. NO STEPS.  
REINFORCING PER ASTM A615 (GRADE 60).  
- CONE (As .12)  
- RISER/WALLS (As .12)  
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

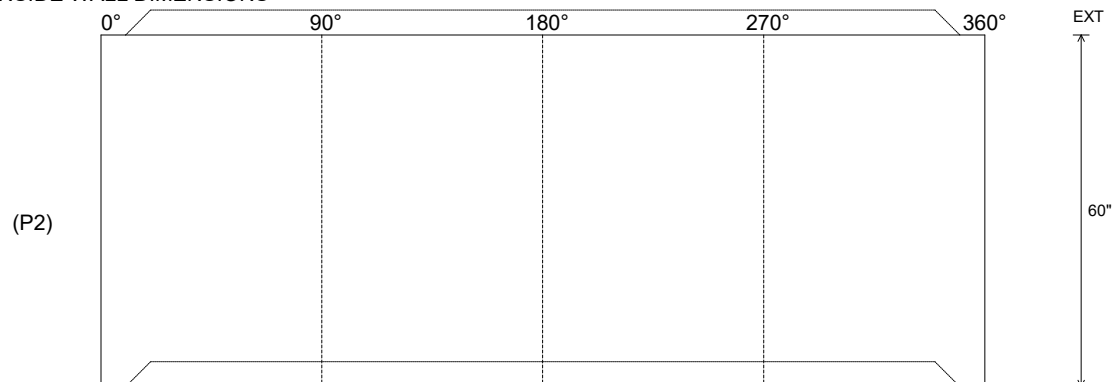
Rim: 12.2' Rim to Invert: 12.2' Slack: 6.4" Sump: 2" Step Position: 0°

| 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):  
Coating (Ext):

Seam Up: Tongue  
Seam Dn: Groove

Wall Thickness: 5"  
Floor Height: 0"

Height (Int): 60"  
Height (Ext): 60"

Weight (Net): 4192 lb  
Volume (Net): 1.07cu.yd