

Job Name: 25-4490P1 Heartland Meadows Subdivision  
Job Location: Elizabethtown, KY 40165  
Contractor: Kauffeld Brothers Construction

Plant: 100

7/23/2026 12:05:42 PM

Tech: Jared - A

PC: Celina Goff



Structure ID: MH 1-3 (6)

P2 MH048RS60

MH RISER

- P5) 24" - CASTING HEIGHT - 7"  
P4) 24" - GRADE RING - 6"  
P3) 48" - ECC CONE w/ 24" HOLE - 42"  
P2) 48" - MH RISER - 60"  
P1) 48" - MH BASE - 30"  
1) 48" - MH INVERT CHANNEL - FULL HEIGHT  
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212  
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)  
1) CASTING - HOE MC-375 F/C Sanitary  
2) 48" - Conseal CS-102 1.00" (Double)  
2) 24" - Conseal CS-102 1.00" (Double)  
3) PSX - 12-08 NYLO  
11) MH Step ML-10-TDS-NCR - 10"

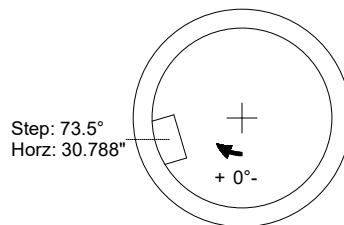
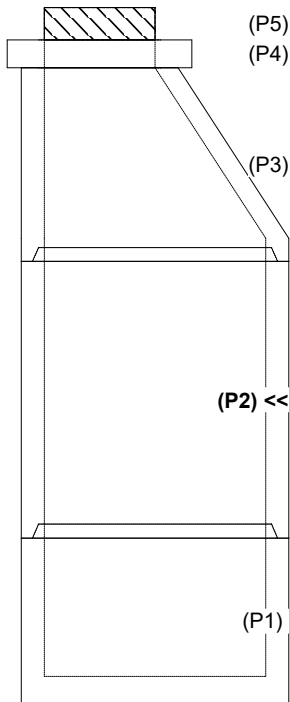
- Structure Notes: .  
1. HOE MC-375 F/C "SANITARY" PROVIDED BY ICAST.  
2. PER ASTM C478 SPECIFICATIONS.  
3. CONCRETE = 4,000 PSI AT 28 DAYS.  
4. REINFORCING PER ASTM A615 (GRADE 60).  
- CONE (As .12)  
- RISER/WALLS (As .12)  
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Structure Total: 12814 lb

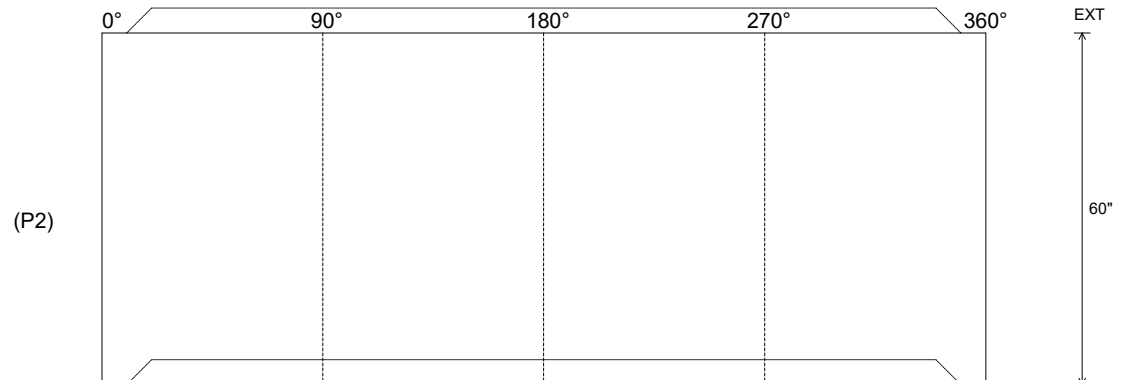
Rim: 877.89' Rim to Invert: 12.03' Slack: 1.36" Sump: 2" Step Position: 73.5°

| 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