

Job Name: 26-2370 - Greystone Subd.

Job Location: Madisonville, KY

Contractor: Steve Pleasant Excavating, LLC

Plant: 100

5/25/2026 11:01:17 AM

Tech: Jared - F

PC: E. Bradley

Structure ID: 8 SS-MH

P1 MH048BA30

MH BASE T/n

P3) 24" - CASTING HEIGHT - 7"

P2) 48" - ECC CONE w/ 24" HOLE F/G - 42"

P1) 48" - MH BASE T/n - 30"

1) 48" - MH INVERT CHANNEL - FULL HEIGHT

1) JOINT WRAP - 12" WD x 048" MAC WRAP

1) Inflow Dish FOR MC-315

1) CASTING - HOE MC-315 F/C Sanitary

1) 48" - Conseal CS-102 1.00" (Double)

1) 24" - Conseal CS-102 1.00" (Double)

1) PSX - 12-08 NYLO

4) PSX - 12-06 NYLO

6) MH Step ML-10-TDS-NCR - 10"

0 lb

3200 lb

3187 lb

1440 lb

0 lb

2 lb

258 lb

0 lb

0 lb

8 lb

32 lb

0 lb

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Structure Total: 8127 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. CASTING BY ICAST (HOE MC-315 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: 431'

Rim to Invert: 6.6'

Slack: 2.204"

Sump: 2.004"

Step Position: 0°

| Position | Elev   | Angle | Ext. (cw) | Pipe         | Pipe OD | Connector      | Hole | Horz Size | Up ( ) | Offset |
|----------|--------|-------|-----------|--------------|---------|----------------|------|-----------|--------|--------|
| Invert 1 | 424.4' | 0°    | 0"        | 8" PVC SDR35 | 8.5"    | PSX 12-08 NYLO | 12"  | 12.129"   | 0"     | 0"     |
| Invert 2 | 424.6' | 75°   | 38"       | 6" PVC SCH40 | 6.625"  | PSX 12-06 NYLO | 12"  | 12.129"   | 1.375" | 0"     |
| Invert 3 | 424.6' | 158°  | 80"       | 6" PVC SCH40 | 6.625"  | PSX 12-06 NYLO | 12"  | 12.129"   | 1.375" | 0"     |
| Invert 4 | 424.6' | 215°  | 108.875"  | 6" PVC SCH40 | 6.625"  | PSX 12-06 NYLO | 12"  | 12.129"   | 1.375" | 0"     |
| Invert 5 | 424.6' | 263°  | 133.125"  | 6" PVC SCH40 | 6.625"  | PSX 12-06 NYLO | 12"  | 12.129"   | 1.375" | 0"     |
| Invert 6 |        |       |           |              |         |                |      |           |        |        |
| Invert 7 |        |       |           |              |         |                |      |           |        |        |
| Invert 8 |        |       |           |              |         |                |      |           |        |        |

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

INSIDE WALL DIMENSIONS

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 5"

Floor Height: 6"

Height (Int): 30"

Height (Ext): 36"

Weight (Net): 3187 lb

Volume (Net): 0.81cu.yd

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- 4) PSX - 12-06 NYLO
- 6) MH Step ML-10-TDS-NCR - 10"

0 lb  
3200 lb  
3187 lb  
1440 lb  
0 lb  
2 lb  
258 lb  
0 lb  
0 lb  
8 lb  
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#### REINFORCING PER ASTM A615 (GRADE 60).

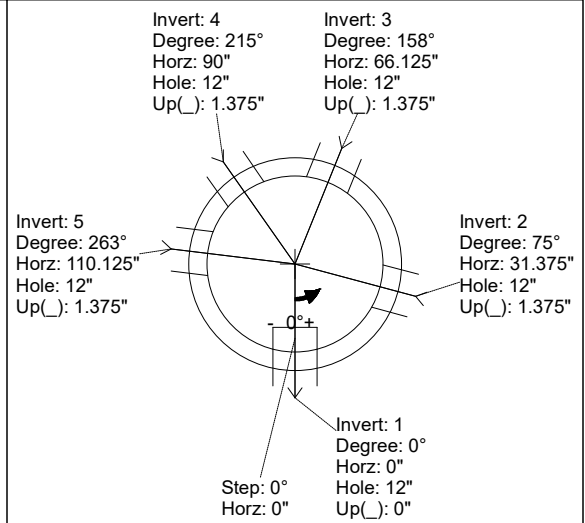
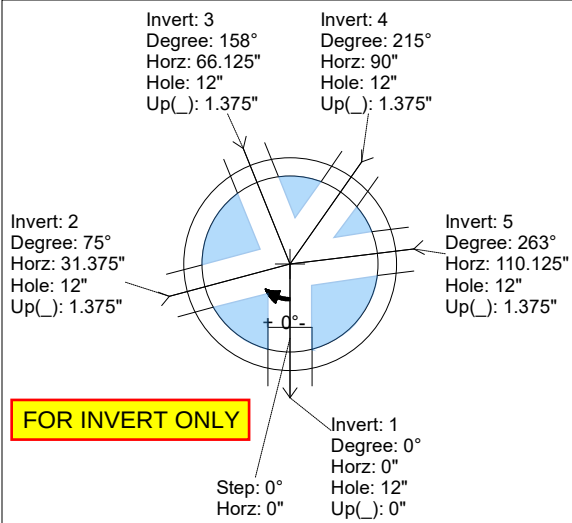
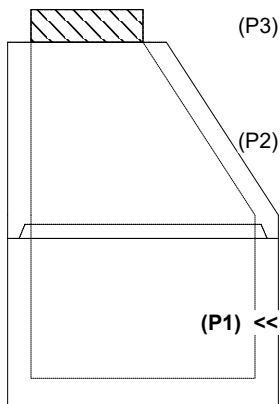
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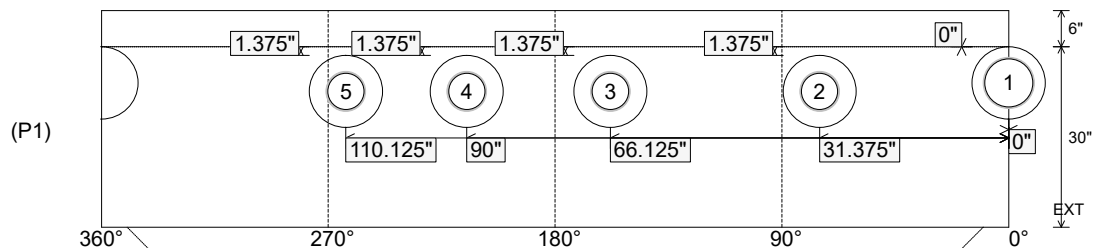
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#### UPSIDE-DOWN VIEW (int. dimensions)



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