

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

Plant: 100  
 4/21/2026 8:03:33 PM

Tech: Jared - F  
 PC: T. Lewis



**Structure ID: SSMH B-3-52 SS-MH**

**P1 MH048BA30**

**MH BASE T/n**

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE F/G - 24"
- P2) 48" - MH RISER T/G - 36"
- P1) 48" - MH BASE T/n - 30"
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) CASTING - HOE MC-375 F/C Sanitary
- 2) 48" - Conseal CS-102 1.00" (Double)
- 1) PSX - 12-08 NYLO
- 7) MH Step ML-10-TDS-NCR - 10"

0 lb  
 1550 lb  
 2515 lb  
 3378 lb  
 0 lb  
 0 lb  
 1440 lb  
 271 lb  
 0 lb  
 8 lb  
 0 lb  
 -----  
 Structure Total: 9162 lb

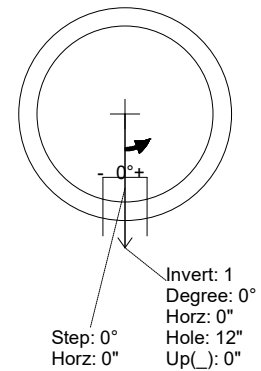
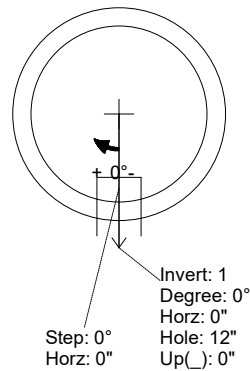
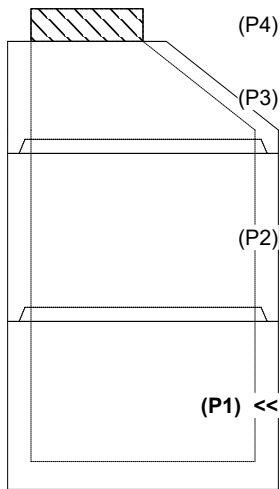
**Structure Notes:**  
 1. PER ASTM C478 SPECIFICATIONS.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. CASTING BY ICAST (HOE MC-375 F/C SANITARY)  
 4. INVERT CHANNEL TO EXTEND TO OPPOSITE WALL AT 180 DEGREES.  
  
 REINFORCING PER ASTM A615 (GRADE 60).  
 - CONE (As .12)  
 - RISER/WALLS (As .12)  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 383.5' Rim to Invert: 7.95' Slack: 0.4" Sump: 2" Step Position: 0°

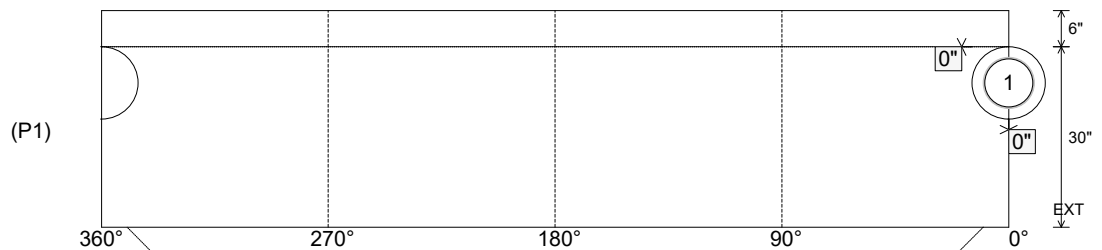
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	375.55'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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): 3378 lb  
 Volume (Net): 0.86cu.yd

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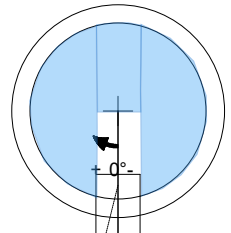
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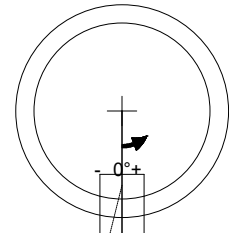
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

**FOR INVERT ONLY**

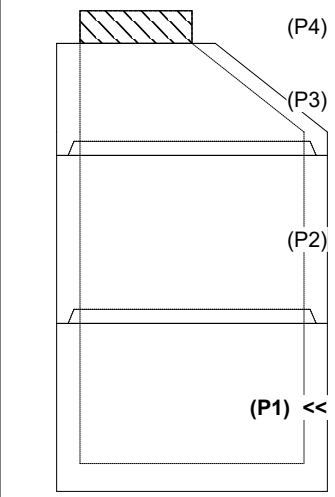
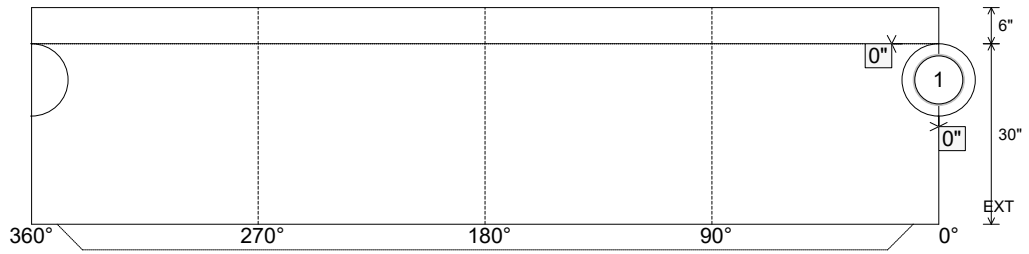


Invert: 1  
 Degree: 0°  
 Horz: 0"  
 Hole: 12"  
 Up( ): 0"  
 Step: 0°  
 Horz: 0"



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 Degree: 0°  
 Horz: 0"  
 Hole: 12"  
 Up( ): 0"  
 Step: 0°  
 Horz: 0"

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