

Job Name: 24-2716 905 E Trinity  
 Job Location: Nashville, TN  
 Contractor: Hayes Pipe Supply

Plant: Beaver Dam, KY  
 10/14/2025 9:35:11 AM

Tech: K. Cardwell  
 PC: A. Chambers



**Structure ID: F4**

**P1 MH048BA60**

**MH BASE T/n**

P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 48" - MH FLAT LID w/24in ECC Hole F/G - 12"	1561 lb
P2) 48" - MH RISER T/G - 48"	3189 lb
P1) 48" - MH BASE T/n - 60"	5289 lb
2) 48" - Conseal CS-102 1.00"	0 lb
1) Hole - 26	0 lb
1) Hole - 22	0 lb
9) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>10038 lb</b>

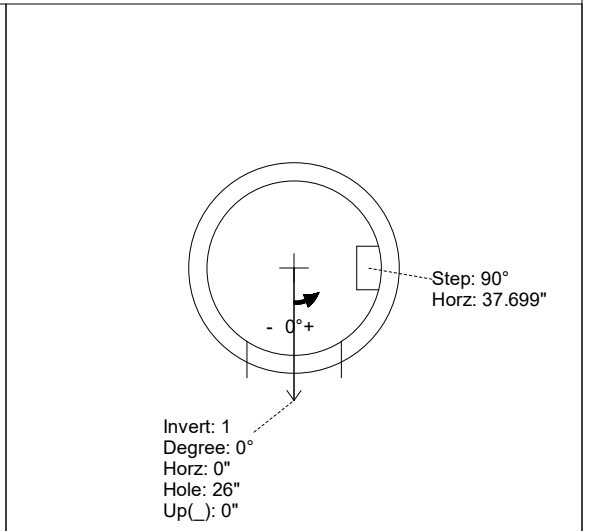
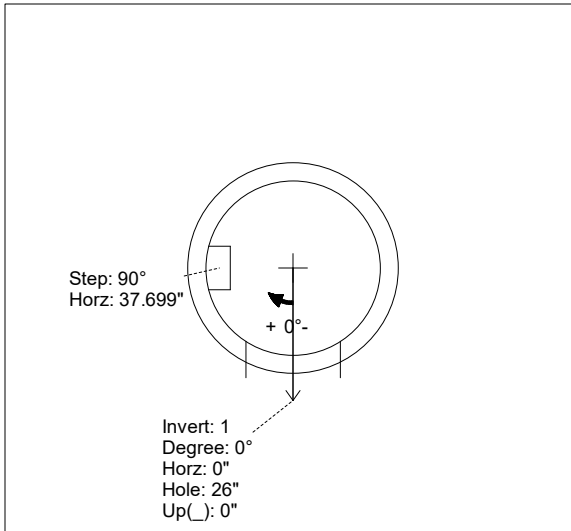
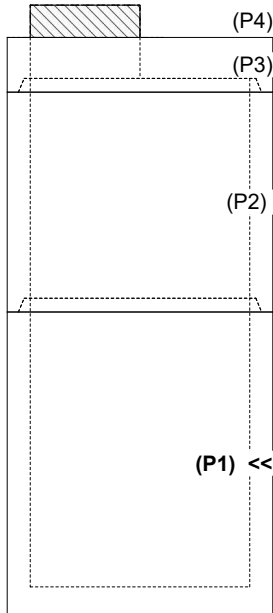
**Structure Notes:**  
 1. PER ASTM C-478 SPECS  
 2. CONCRETE: 4,000 PSI AT 28 DAYS  
 3. REINFORCEMENT: PER ASTM A615  
 4. STEPS AT 90 DEGREES  
 5. CASTING: JBS 1150 "STORM" SUPPLIED BY OTHERS

Rim: 560.41' Rim to Invert: 10.57' Slack: 2.34" Sump: 2.5" Step Position: 90°

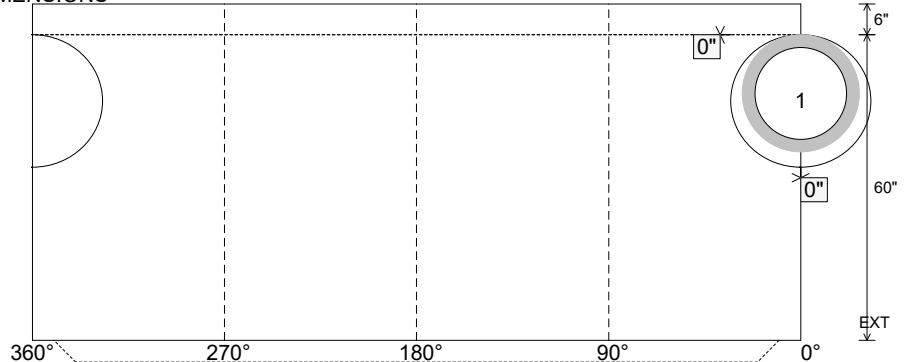
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	549.84'	0°	0"	18" RCP B WALL	23"	Hole 26	26"	27.476"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Tongue  
 Seam Dn: n/a

Wall Thickness: 5"  
 Floor Height: 6"

Height (Int): 60"  
 Height (Ext): 66"

Weight (Net): 5289 lb  
 Volume (Net): 1.35cu.yd