

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

Plant: Beaver Dam, KY
 1/23/2026 11:03:24 AM

Tech: J. Coppage
 PC: A. Chambers



Structure ID: F3A

P2 MH048RS42S

MH RISER SPECIAL

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - MH FLAT LID w/24in ECC Hole - 12"
- P2) 48" - MH RISER SPECIAL - 42"
- P1) 48" - MH BASE Custom Ht - 34"
- 2) 48" - Conseal CS-102 1.00"
- 2) Hole - 26
- 7) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:
1. PER ASTM C-478 SPECS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT:
 - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
 4. STEPS AT 270 DEGREES
 5. CASTING: (JBS 1150 "STORM" SUPPLIED BY OTHERS)

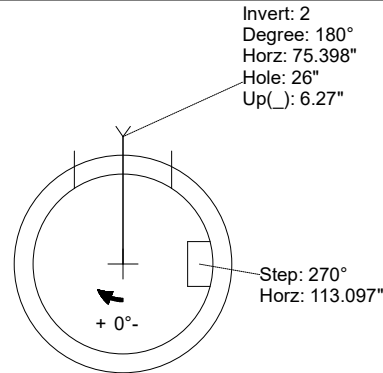
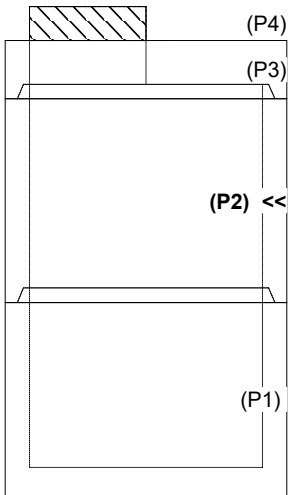
0 lb
 1561 lb
 2701 lb
 3472 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 7734 lb

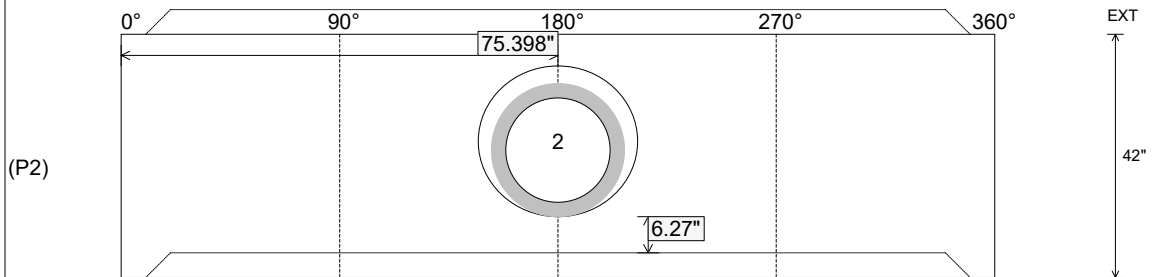
Rim: 539.21' Rim to Invert: 7.78' Slack: 0.86" Sump: 2.5" Step Position: 270°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2	535.14'	180°	91.106"	18" RCP B WALL	23"	Hole 26	26"	27.476"	6.27"	0"
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): 42" Height (Ext): 42"	Weight (Net): 2701 lb Volume (Net): 0.69cu.yd
----------------------------------	------------------------------------	----------------------------------------	----------------------------------------	--------------------------------------------------