

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

Plant: Beaver Dam, KY
 10/14/2025 9:35:37 AM

Tech: K. Cardwell
 PC: A. Chambers



Structure ID: B2

P2 MH072RS60

MH RISER T/G

- P4) 28" x 28" - CASTING HEIGHT - 7.50"
- P3) 72" - MH FLAT TOP w/28"x28" Hole F/G - 15"
- P2) 72" - MH RISER T/G - 60"
- P1) 72" - MH BASE T/n - 36"
- 2) 72" - Conseal CS-102 1.00"
- 1) 28" x 28" - Conseal CS-102 1.00"
- 2) Hole - 26
- 1) Hole - 20
- 1) Hole - 32
- 8) MH Step ML-10-TDS-NCR - 10"

0 lb
 6325 lb
 7755 lb
 8830 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb

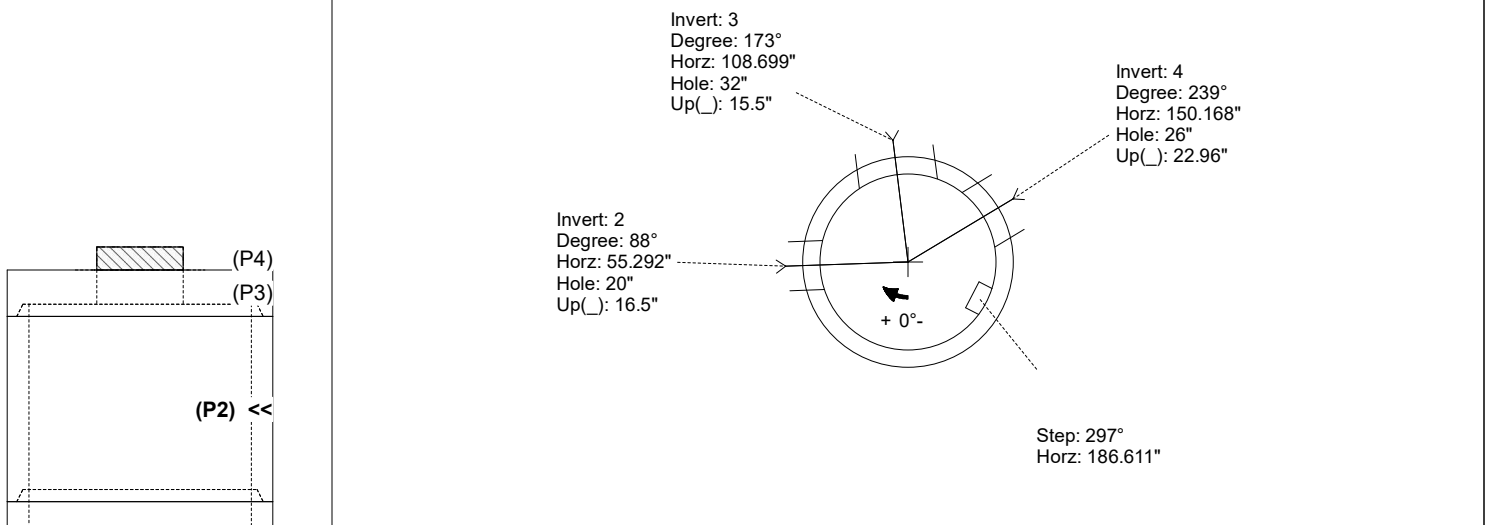
 Structure Total: 22910 lb

- Structure Notes:**
1. PER ASTM C-478 SPECS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. STEPS AT 297 DEGREES
 5. CASTING: JBS 3300-V SUPPLIED BY OTHERS

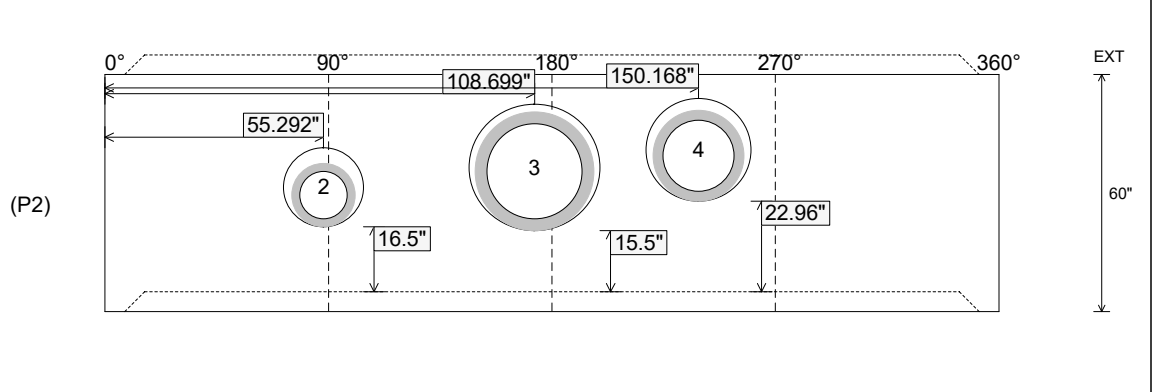
Rim: 555.28' Rim to Invert: 9.78' Slack: 1.36" Sump: 2.5" Step Position: 297°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2	550.25'	88°	66.043"	12" RCP B WALL	16"	Hole 20	20"	20.267"	16.5"	0"
Invert 3	550.25'	173°	129.835"	24" RCP B WALL	30"	Hole 32	32"	33.16"	15.5"	0"
Invert 4	550.83'	239°	179.367"	18" RCP B WALL	23"	Hole 26	26"	26.601"	22.96"	0"
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: 7"
 Floor Height: 0"

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

Weight (Net): 7755 lb
 Volume (Net): 1.98cu.yd