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

Plant: Beaver Dam, KY
10/14/2025 9:34:55 AM

Tech: K. Cardwell
PC: A. Chambers

Structure ID: B2

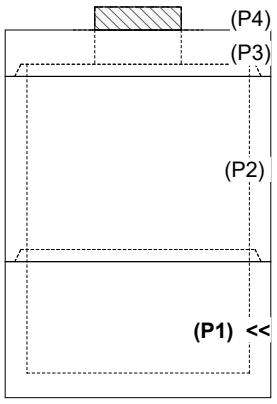
P1 MH072BA36 MH BASE T/n

P4) 28" x 28" - CASTING HEIGHT - 7.50"	0 lb
P3) 72" - MH FLAT TOP w/28"x28" Hole F/G - 15"	6325 lb
P2) 72" - MH RISER T/G - 60"	7755 lb
P1) 72" - MH BASE T/n - 36"	8830 lb
2) 72" - Conseal CS-102 1.00"	0 lb
1) 28" x 28" - Conseal CS-102 1.00"	0 lb
2) Hole - 26	0 lb
1) Hole - 20	0 lb
1) Hole - 32	0 lb
8) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	22910 lb

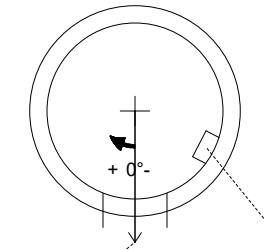
Structure Notes:
1. PER ASTM C-478 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. STEPS AT 297 DEGREES
5. CASTING: JBS 3300-V SUPPLIED BY OTHERS

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	545.5'	0°	0"	18" RCP B WALL	23"	Hole 26	26"	26.601"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



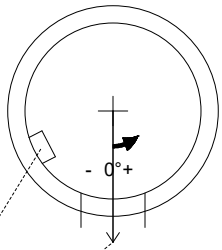
RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 1
Degree: 0°
Horz: 0"
Hole: 26"
Up(_): 0"

Step: 297°
Horz: 186.611"

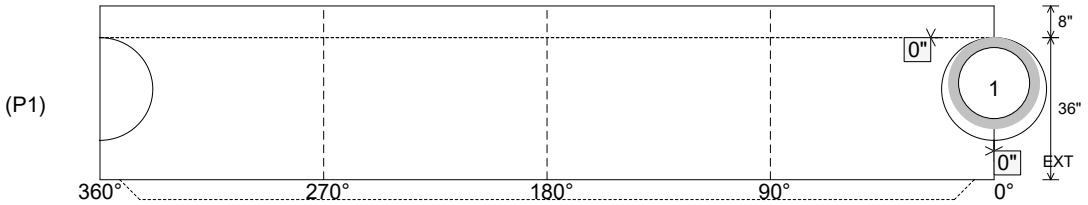
UPSIDE-DOWN VIEW (int. dimenions)



Step: 297°
Horz: 186.611"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 26"
Up(_): 0"

INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 7" Floor Height: 8"	Height (Int): 36" Height (Ext): 44"	Weight (Net): 8830 lb Volume (Net): 2.26cu.yd