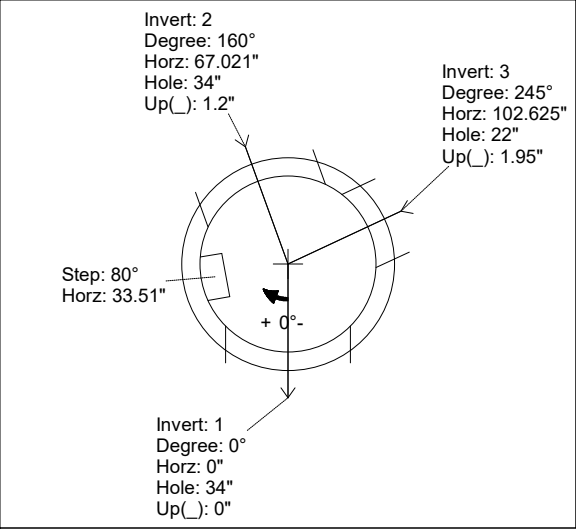
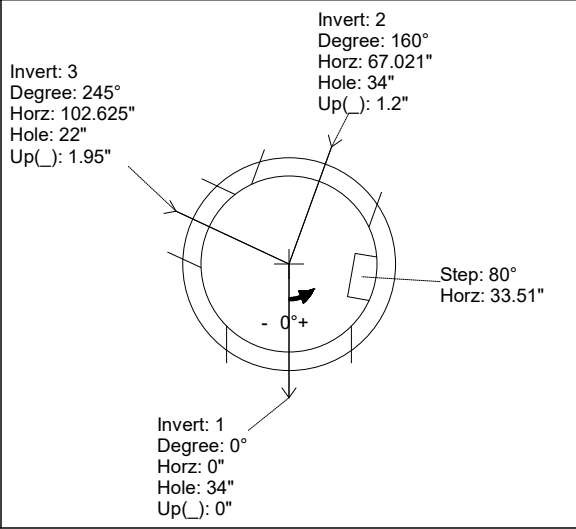


Job Name: 25-2647 Nichols West Job Location: Gallatin, TN Contractor: Hayes Pipe Supply					Plant: Beaver Dam 10/1/2026 10:33:12 AM		Tech: J. Coppage PC: E. Bradley				
Structure ID: D12											
P1 MH048BAVF		MH BASE Custom Ht									
P3) 30" x 30" - CASTING HEIGHT - 6" P2) 48" - MH FLAT TOP w/30"x30" Hole - 7" P1) 48" - MH BASE Custom Ht - 39" 1) 48" - Conseal CS-102 1.00" 1) 30" x 30" - Conseal CS-102 1.00" 2) Hole - 34 1) Hole - 22 3) MH Step ML-10-TDS-NCR - 10"					0 lb 1264 lb 3060 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 4324 lb		Structure Notes: 1. (JBS 4310 F/G PROVIDED BY OTHERS) 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.				
Rim: 543.7' Rim to Invert: 4.1' Slack: 0.2" Sump: 3" Step Position: 80°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	539.6'	0°	0"	24" RCP B WALL	30"	Hole 34	34"	37.782"	0"	0"	
Invert 2	539.7'	160°	80.983"	24" RCP B WALL	30"	Hole 34	34"	37.782"	1.2"	0"	
Invert 3	539.7'	245°	124.006"	15" RCP B WALL	19.5"	Hole 22	22"	22.854"	1.95"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

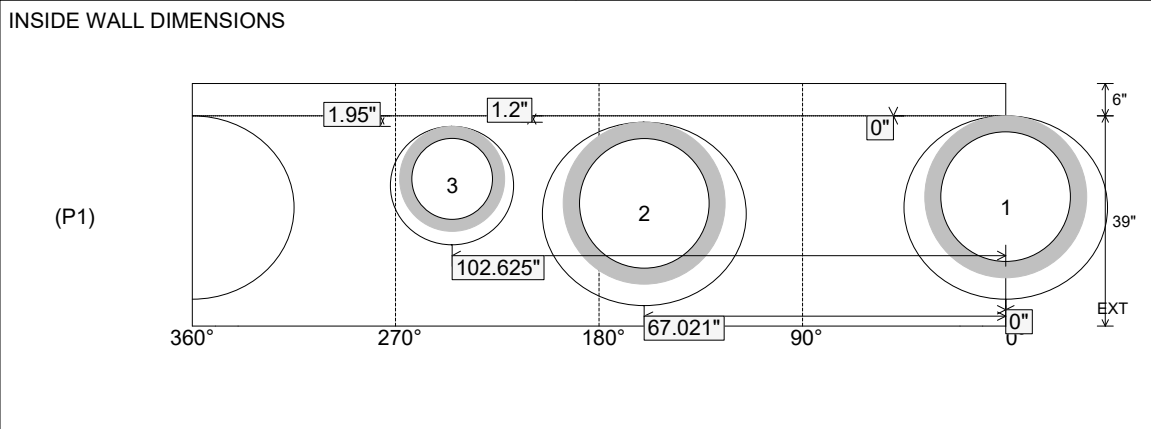
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 39" Height (Ext): 45"	Weight (Net): 3060 lb Volume (Net): 0.78cu.yd
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