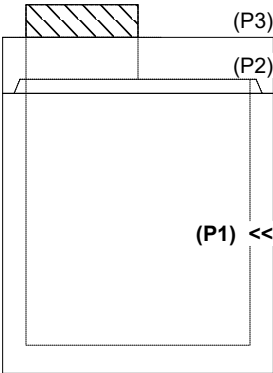
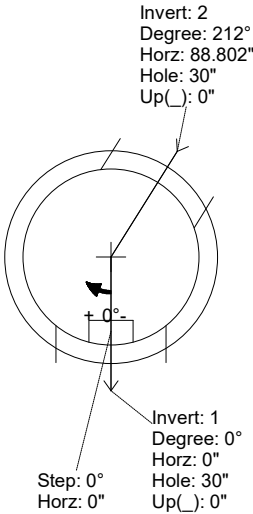
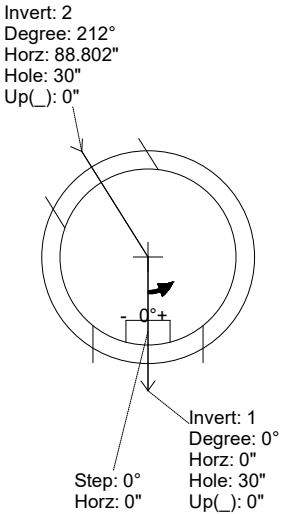
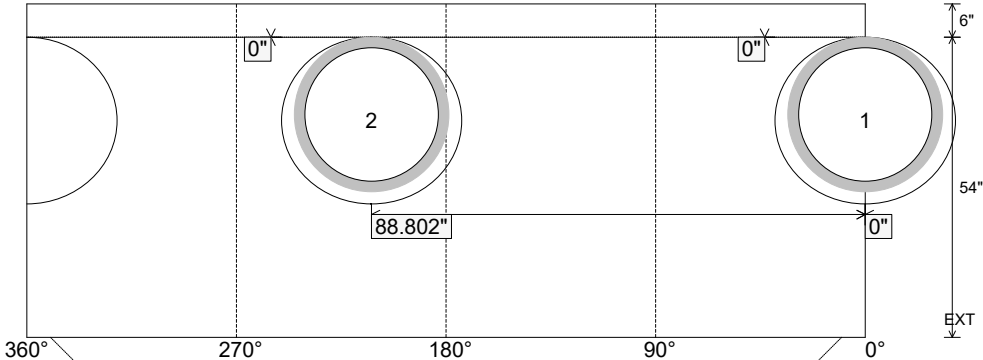


Job Name: 23-2309 - Richland Estates Subdivision Job Location: Portland, TN Contractor: Core & Main LP (BG)					Plant: 100 6/30/2026 8:52:04 AM		Tech: J. Horsley PC: T. Lewis				
Structure ID: 02 ST-JB											
P1 MH048BA54			MH BASE								
P3) 24" - CASTING HEIGHT - 7" P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 12" P1) 48" - MH BASE - 54" 1) 48" - Conseal CS-102 1.00" 2) Hole - 30 4) MH Step ML-10-TDS-NCR - 10"						0 lb 1561 lb 4309 lb 0 lb 0 lb 0 lb ----- Structure Total: 5870 lb		Structure Notes: . 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO INVERT CHANNEL. 4. CASTING BY OTHERS (JBS 1150 F/C). REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB = H20 LOADING. - RISER (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.			
Rim: 803.44' Rim to Invert: 6.2' Slack: 3.3" Sump: 1.9" Step Position: 0°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	797.24'	0°	0"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"	
Invert 2	797.24'	212°	107.303"	24" HDPE	27.8"	Hole 30	30"	32.406", 18.701"	0"	0"	
Invert 3											
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: Tongue Seam Dn: n/a		Wall Thickness: 5" Floor Height: 6"		Height (Int): 54" Height (Ext): 60"		Weight (Net): 4309 lb Volume (Net): 1.1cu.yd		