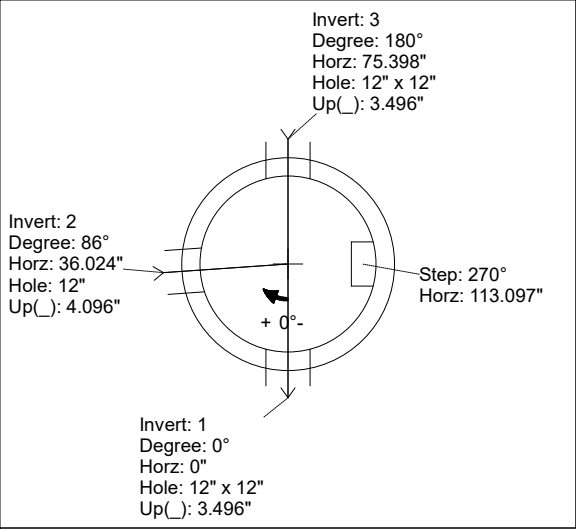
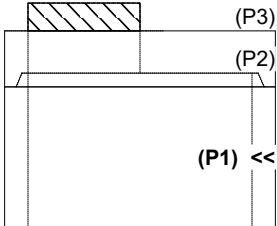


Job Name: 23-2309 - Richland Estates Subdivision				Plant: 100		Tech: J. Horsley				
Job Location: Portland, TN				6/30/2026 8:52:23 AM		PC: T. Lewis				
Contractor: Core & Main LP (BG)										
Structure ID: 01 SS-MH										
P1 MH048DHRS30X				MH DH RISER w/XYPEX						
P3) 24" - CASTING HEIGHT - 6" P2) 48" - XYPEX MH FLAT TOP w/24" ECC Hole - 12" P1) 48" - MH DH RISER w/XYPEX - 30" 1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) 48" - Conseal CS-102 1.00" (Double) 2) DOGHOUSE - 12"x12" 1) PSX - 12-08 NYLO 2) MH Step ML-10-TDS-NCR - 10"				0 lb 2205 lb 1904 lb 0 lb 0 lb 0 lb 0 lb 8 lb 0 lb ----- Structure Total: 5556 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. ADMIXTURE = XYPEX C-500 NF RED 4. CASTING BY OTHERS (JBS 1155 F/C SANITARY). REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.				
Rim: 802.14' Rim to Invert: 3.58' Slack: 0.456" Sump: 5.496" Step Position: 270°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	798.56'	0°	0"	8" PVC SDR26	8.5"	DOGHOUSE 12"x12"	12" x 12"	12.129"	3.496"	0"
Invert 2	798.61'	86°	43.529"	8" PVC SDR26	8.5"	PSX 12-08 NYLO	12"	12.129"	4.096"	0"
Invert 3	798.56'	180°	91.106"	8" PVC SDR26	8.5"	DOGHOUSE 12"x12"	12" x 12"	12.129"	3.496"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

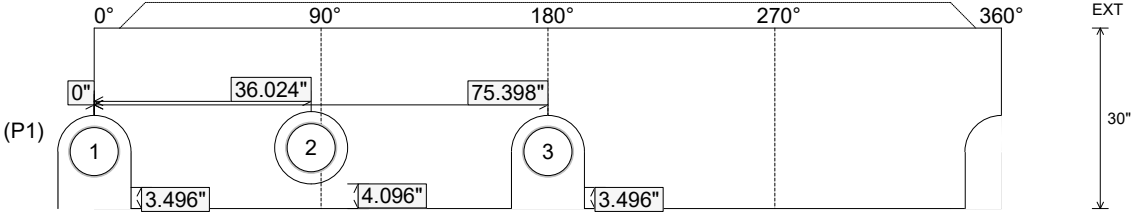
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Tongue	Wall Thickness: 5"	Height (Int): 30"	Weight (Net): 1904 lb
Coating (Ext):	Seam Dn: Flat	Floor Height: 0"	Height (Ext): 30"	Volume (Net): 0.49cu.yd