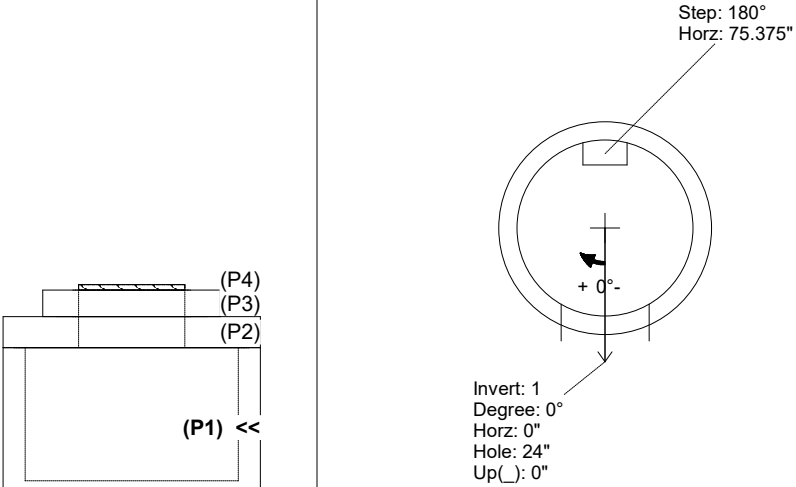
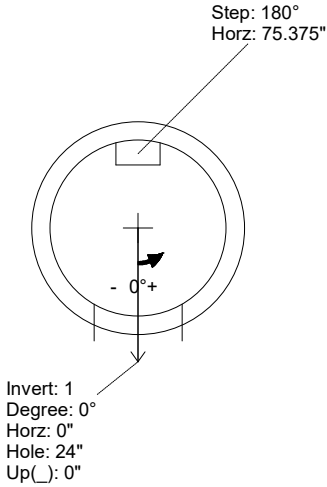
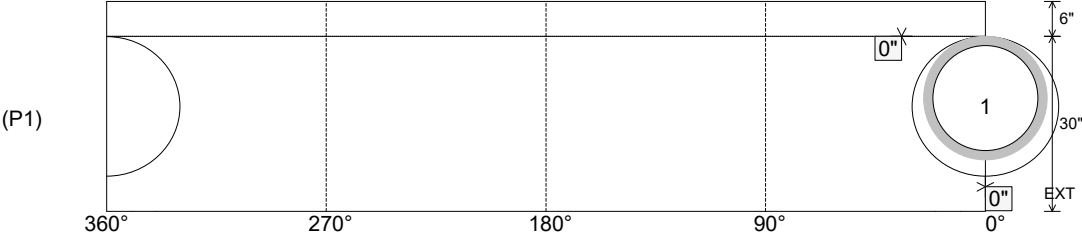


Job Name: 26-1051 - HAMPTON 500 Job Location: Hampton Station, TN Contractor: TVA					Plant: 100 6/18/2026 11:09:42 AM		Tech: Jared - F PC: A. Chambers					
Structure ID: 3 (7)												
P1		MH048BA30		MH BASE F/n								
P4) 24" - CASTING HEIGHT - 1.25" P3) 24" - GRADE RING F/F - 6" P2) 48" - MH FLAT TOP w/ 24" Center Hole F/F - 7" P1) 48" - MH BASE F/n - 30" 1) CASTING - EJ 6488 O Beehive Grate 1) 48" - Conseal CS-102 1.00" 2) 24" - Conseal CS-102 1.00" 1) Hole - 24 2) MH Step ML-10-TDS-NCR - 10"					0 lb 405 lb 1700 lb 3229 lb 250 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 5584 lb		Structure Notes: . 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO INVERT CHANNEL. 4. CASTING BY ICAST (EJ 6488 O BEEHIVE GRATE). 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: 506.8'					Rim to Invert: 3.6'		Slack: 0.55"		Sump: 1.6"		Step Position: 180°	
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset		
Invert 1	503.2'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	0"	0"		
Invert 2												
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: Flat Seam Dn: n/a		Wall Thickness: 5" Floor Height: 6"		Height (Int): 30" Height (Ext): 36"		Weight (Net): 3229 lb Volume (Net): 0.82cu.yd			