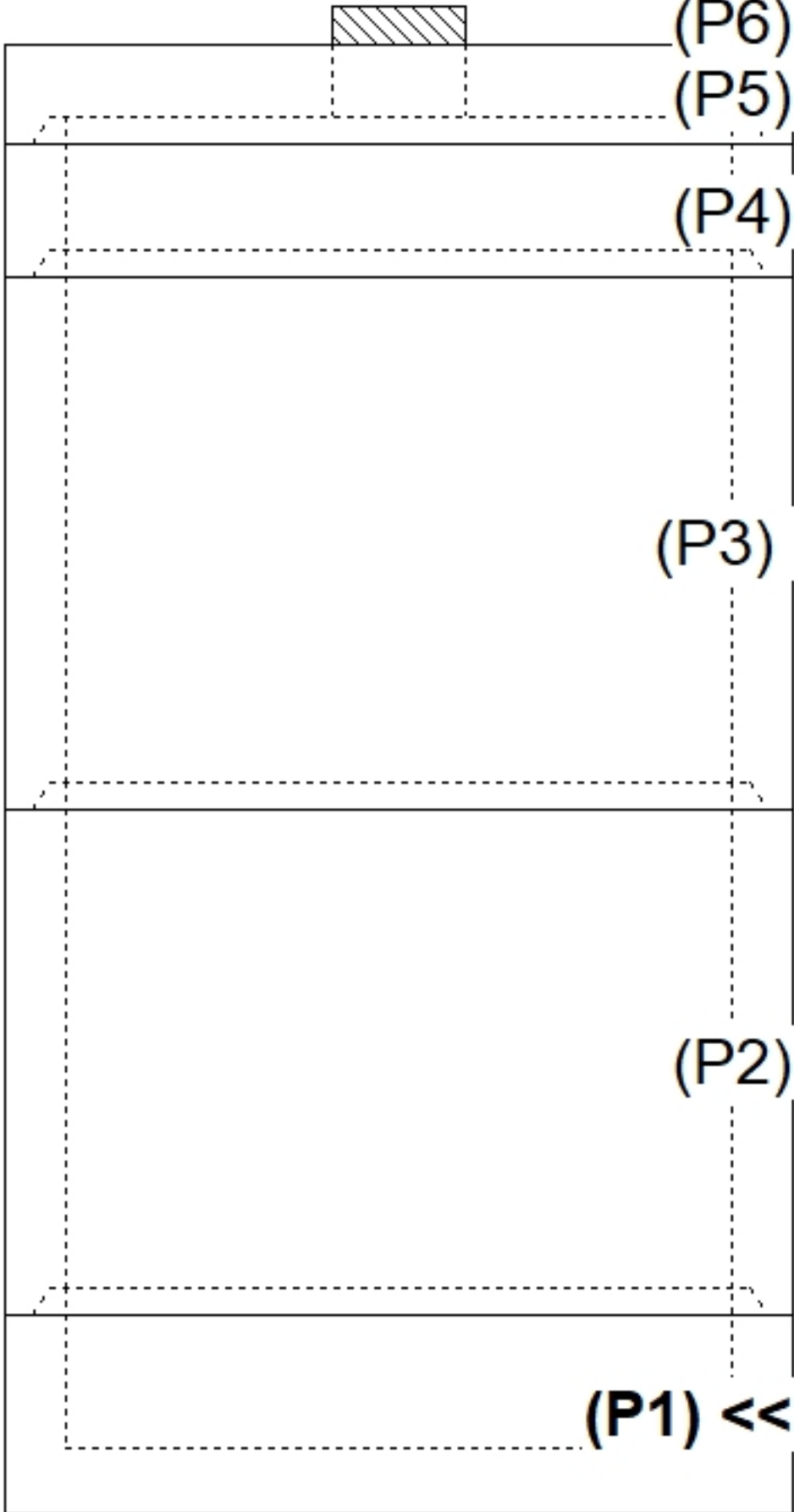
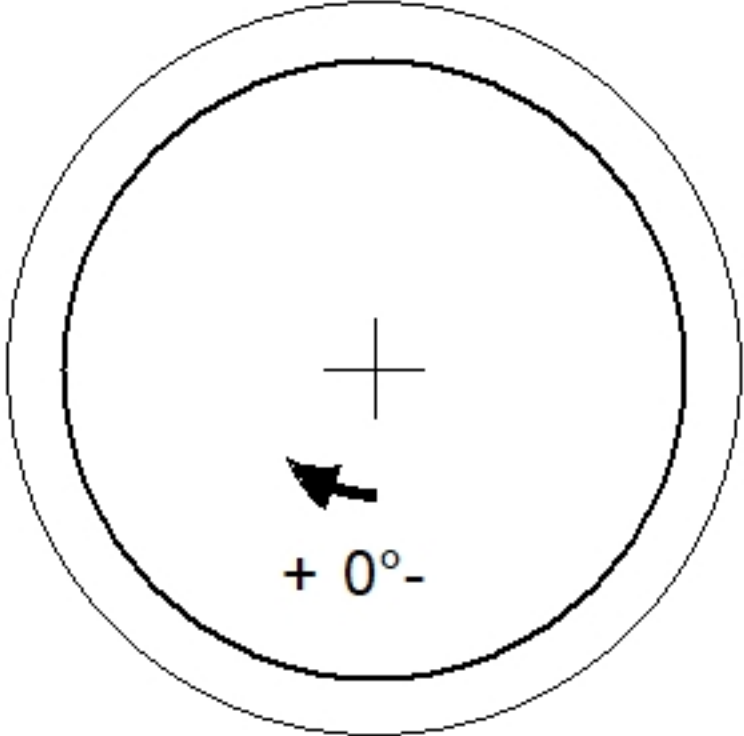
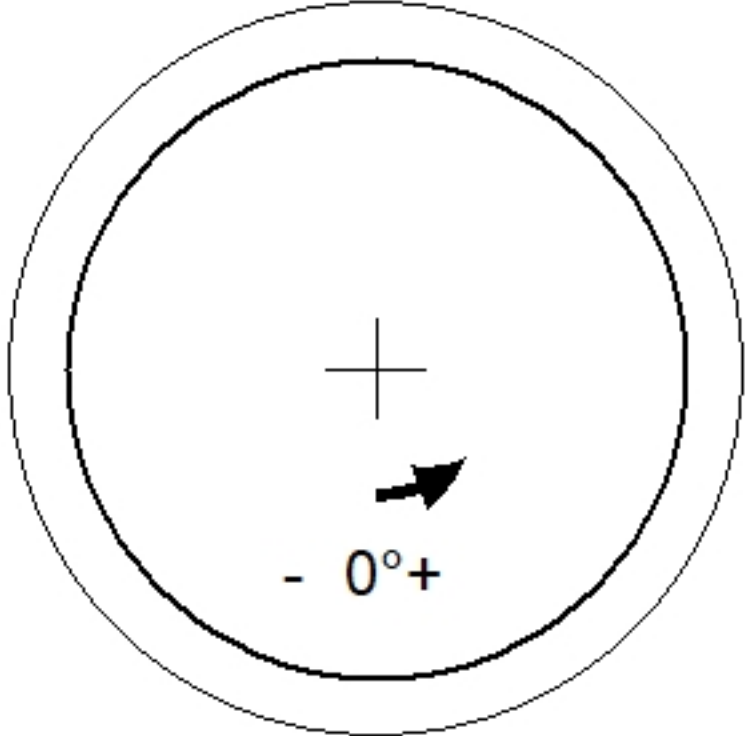
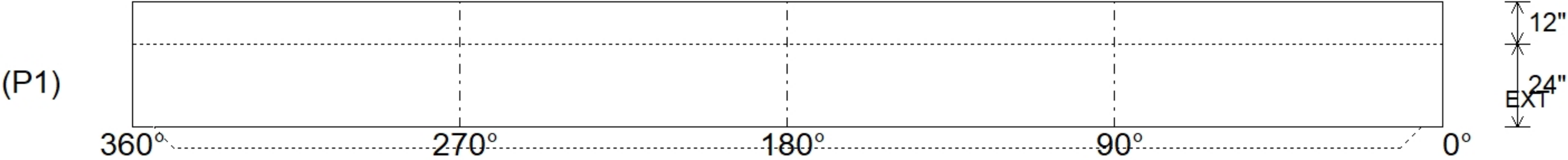


Job Name: 26-3054 ADS Couchville Online Job Location: Nashville, TN Contractor: ADS Advanced Drainage Systems, Inc.					Plant: Beaver Dam 7/23/2026 12:29:28 PM		Tech: S. Felletter PC: T. Ryan					
Structure ID: WQU2												
P1 MH120BVF			MH BASE T/n									
P6) 24" - CASTING HEIGHT - 7" P5) 120" - MH FLAT LID w/24in CON Hole F/G - 18" P4) 120" - MH RISER T/G - 24" P3) 120" - MH RISER T/G - 96" P2) 120" - MH RISER Custom Ht T/G - 91" P1) 120" - MH BASE T/n - 24" 1) ASSEMBLY REQUIRED - BRACKETS ONLY 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) CASTING - HOE MC-375 F/C Storm 4) 120" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 2) Hole - 34						0 lb 16678 lb 9117 lb 34772 lb 34568 lb 25064 lb 0 lb 0 lb 0 lb 271 lb 0 lb 0 lb 0 lb 0 lb Structure Total: 120470 lb		Structure Notes: . 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (HOE MC-375 F/C "STORM"). 4. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE. 5. ASSEMBLY REQUIRED - BRACKETS ONLY. . REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. - RISER/WALLS (As .36) - FLOOR (As .47) #5 BARS AT 8" C.C.E.W.				
Rim: 554.82' Rim to Invert: 8.2' Slack: 0.4" Sump: 162" Step Position: 0°												
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1												
Invert 2												
Invert 3												
Invert 4												
Invert 5												
Invert 6												
Invert 7												
Invert 8												
						RIGHT-SIDE UP VIEW (int. dimensions)  UPSIDE-DOWN VIEW (int. dimenions) 						
INSIDE WALL DIMENSIONS 												
Coating (Int): Coating (Ext):				Seam Up: Tongue Seam Dn: n/a		Wall Thickness: 11" Floor Height: 12"		Height (Int): 24" Height (Ext): 36"		Weight (Net): 25064 lb Volume (Net): 6.4cu.yd		