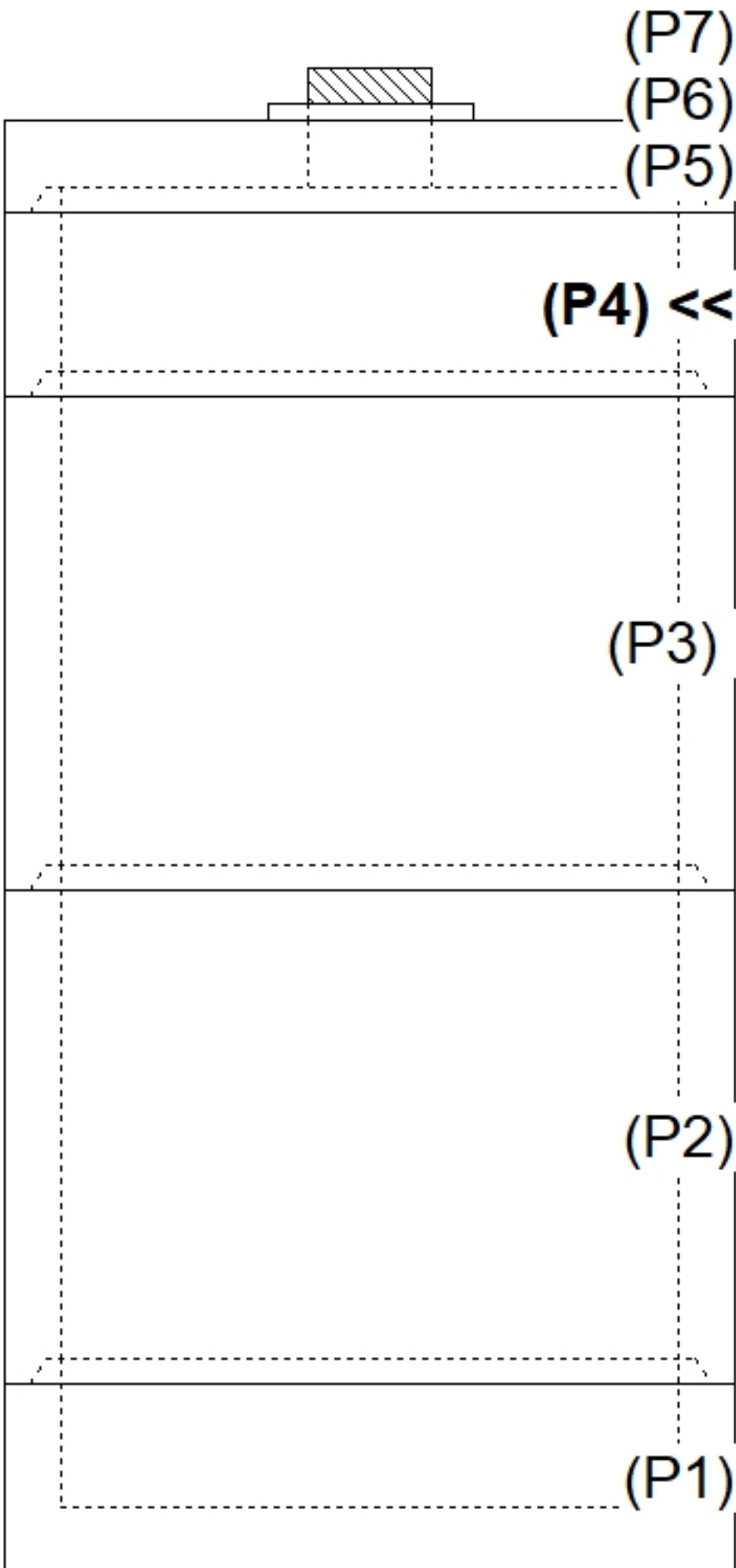
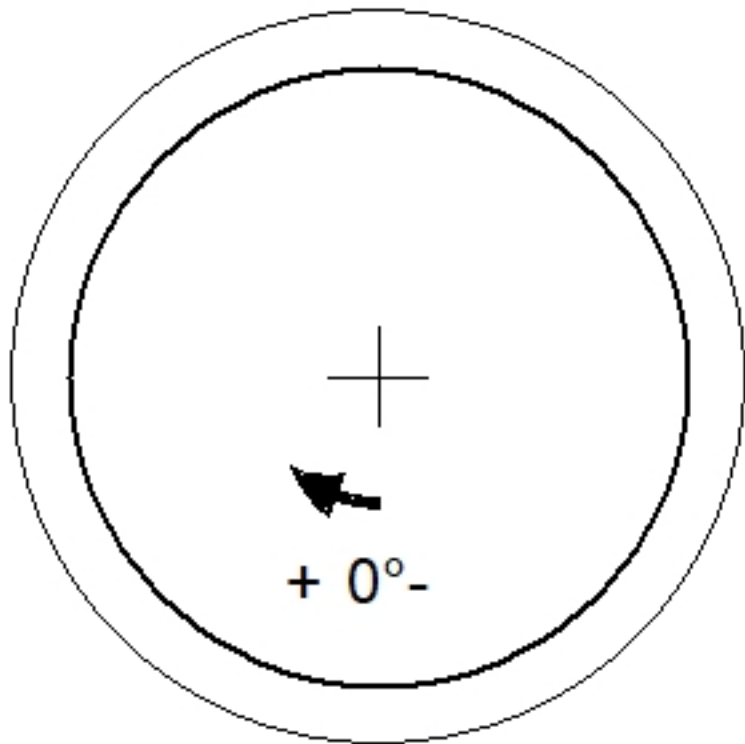
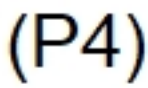
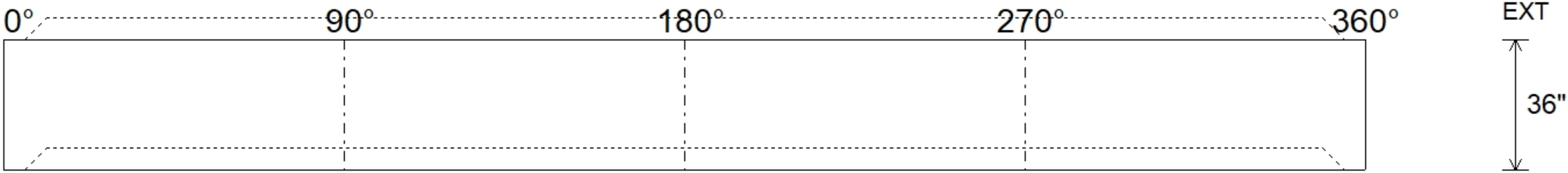


Job Name: 26-3051 ADS Aiken Ridge Ph.2 Job Location: Louisville, KY Contractor: ADS Advanced Drainage Systems, Inc.					Plant: Beaver Dam 7/27/2026 1:51:00 PM		Tech: S. Felletter PC: T. Ryan						
Structure ID: WQU1													
P4		MH120RS36		MH RISER T/G									
P7) 24" - CASTING HEIGHT - 7" P6) 24" - GRADE RING F/F - 3" P5) 120" - MH FLAT LID w/24in CON Hole F/G - 18" P4) 120" - MH RISER T/G - 36" P3) 120" - MH RISER T/G - 96" P2) 120" - MH RISER T/G - 96" P1) 120" - MH BASE T/n - 24" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) ASSEMBLY REQUIRED - BRACKETS ONLY 1) CASTING - HOE MC-420 F/C Storm LOU-MSD 4) 120" - Conseal CS-102 1.00" 2) 24" - Conseal CS-102 1.00" 2) Hole - 24						0 lb 202 lb 16678 lb 13675 lb 35438 lb 36468 lb 25064 lb 0 lb 0 lb 0 lb 340 lb 0 lb 0 lb 0 lb		Structure Notes: . 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (HOE MC-420 F/C LOU-MSD "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: 642.5' Rim to Invert: 9.85' Slack: 0.2" Sump: 162" Step Position:						Structure Total: 127865 lb							
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)													
													
INSIDE WALL DIMENSIONS													
													
Coating (Int): Coating (Ext):				Seam Up: Tongue Seam Dn: Groove		Wall Thickness: 11" Floor Height: 0"		Height (Int): 36" Height (Ext): 36"		Weight (Net): 13675 lb Volume (Net): 3.49cu.yd			