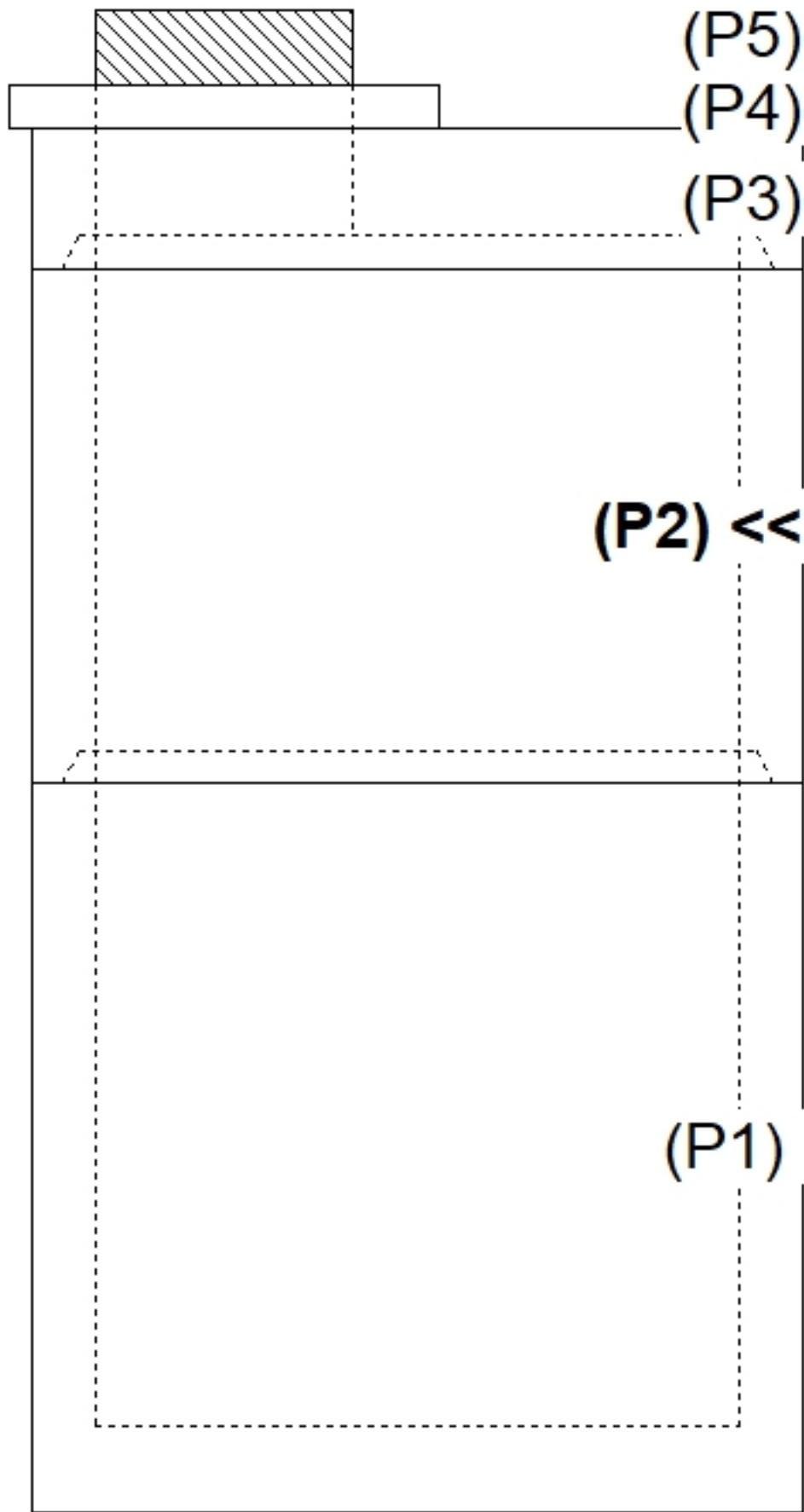
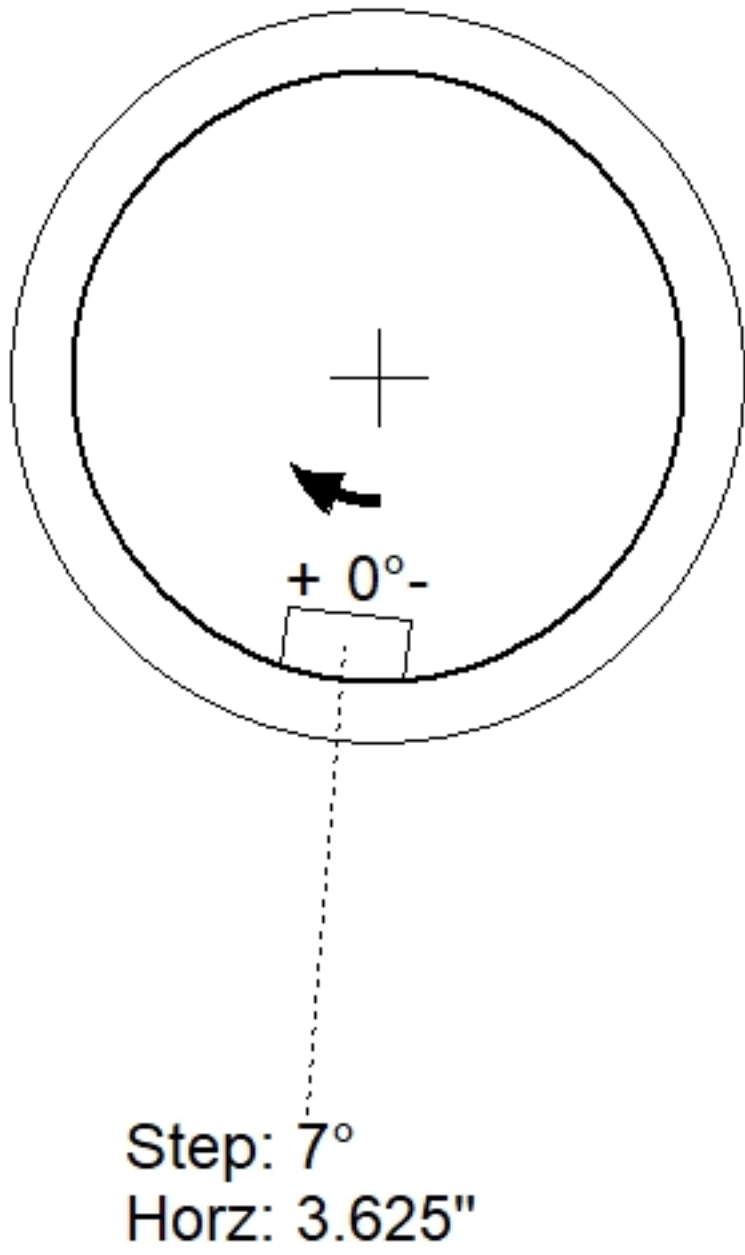
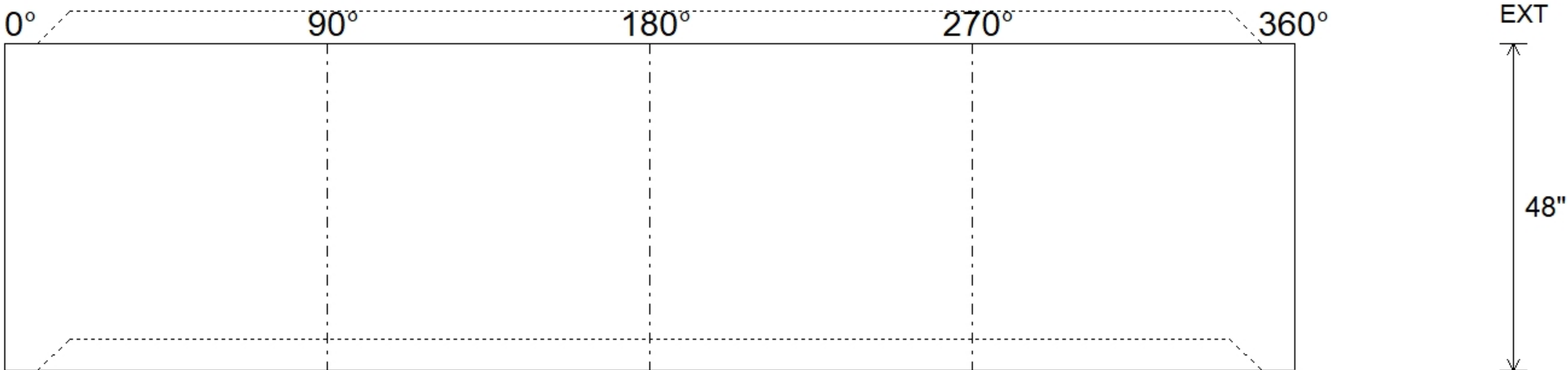


Job Name: 24-3511 Coles Ferry Section 18 & 19 Job Location: Lebanon, TN Contractor: Covenant Constructors, LLC					Plant: Beaver Dam, KY 5/12/2026 2:49:29 PM		Tech: J. Horsley PC: A. Chambers						
Structure ID: JB5 - add 48in HT Riser													
P2			MH060RS48			MH RISER T/G							
P5) 24" - CASTING HEIGHT - 7" P4) 24" - GRADE RING F/F - 4" P3) 60" - MH FLAT TOP w/ 24" ECC Hole F/G - 13" P2) 60" - MH RISER T/G - 48" P1) 60" - MH BASE T/n - 60" 1) CASTING - JBS 1150 F/C STORM 2) 60" - Conseal CS-102 1.00" 2) Hole - 40 9) MH Step ML-10-TDS-NCR - 10"						0 lb 270 lb 2869 lb 5011 lb 7633 lb 250 lb 0 lb 0 lb 0 lb ----- 16033 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,500 PSI AT 28 DAYS. 3. NO INVERT CHANNEL. 4. CASTING BY ICAST (JBS 1150 F/C) REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB H20 LOADING.. - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.					
Rim: 572.62' Rim to Invert: 10.76' Slack: 0.624" Sump: 3.504" Step Position: 7°													
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: 6" Floor Height: 0"		Height (Int): 48" Height (Ext): 48"		Weight (Net): 5011 lb Volume (Net): 1.28cu.yd			