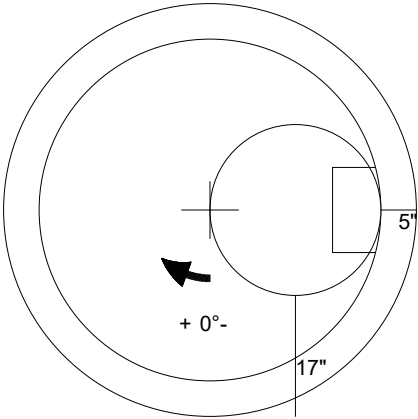
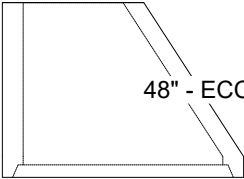


Job Name: 25-3310 - Mammoth Cave NP-MACA 12 Job Location: Mammoth Cave , KY Contractor: Phillips Brothers		Plant: 100 5/5/2026 5:09:23 PM	Tech: J. Horsley - F PC: C. Goff	
Structure ID: SAN				
P4 MH048CN42		ECC CONE w/ 24" HOLE F/G		
P5) 24" - CASTING HEIGHT - 7" P4) 48" - ECC CONE w/ 24" HOLE F/G - 42" P3) 48" - MH RISER T/G - 24" P2) 48" - MH RISER Custom Ht T/F - 62" P1) 48" - P.I.P. BY OTHERS - BTM SLAB F/n - 0" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 3) 48" - Conseal CS-102 1.00" (Double) 2) DOGHOUSE - 12"x16" 1) PSX - 12-08 NYLO 11) MH Step ML-10-TDS-NCR - 10"		0 lb 3200 lb 1677 lb 4137 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb 8 lb 0 lb ----- Structure Total: 9022 lb	<u>Structure Notes:</u> 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING SUPPLIED BY OTHERS - MC-350 REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .18)	
				
 48" - ECC CONE w/ 24" HOLE F/G - 42" - (P4)				
Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: Groove	Wall Thickness: 5"	Height (Ext): 42"	Weight (Net): 3200 lb Volume (Net): 0.5cu.yd