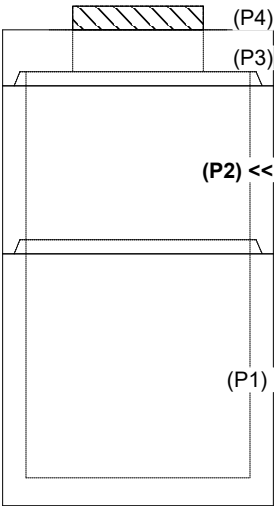
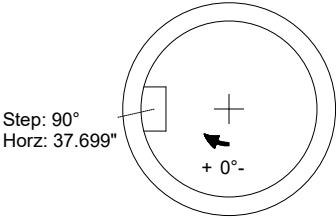
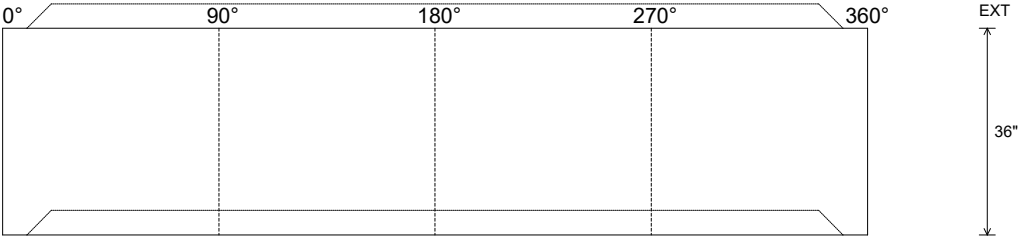


Job Name: 25-1401 Irwin Landing Ph. 1 Job Location: Murfreesboro, TN Contractor: Bear Construction LLC					Plant: Beaver Dam 6/9/2026 10:46:21 AM		Tech: S. Felletter PC: Erica Bradley				
Structure ID: R6											
P2		MH048RS36		MH RISER T/G							
P4) 28" x 28" - CASTING HEIGHT - 5" P3) 48" - MH FLAT TOP w/28"x28" Hole F/G - 12" P2) 48" - MH RISER T/G - 36" P1) 48" - MH BASE T/n - 48" 1) 48" - STORM INVERT CHANNEL - 1/4 HEIGHT 1) CASTING - JBS 3104-V SINGLE SET 2) 48" - Conseal CS-102 1.00" 1) 28" x 28" - Conseal CS-102 1.00" 2) Hole - 26 7) MH Step ML-10-TDS-NCR - 10"						0 lb 1368 lb 2515 lb 4217 lb 1075 lb 250 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 9425 lb		Structure Notes: . 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (JBS-3104 SINGLE SET). 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: 569.02' Rim to Invert: 8.45' Slack: 2.9" Sump: 2.5" Step Position: 90											
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: 5" Floor Height: 0"		Height (Int): 36" Height (Ext): 36"		Weight (Net): 2515 lb Volume (Net): 0.64cu.yd		