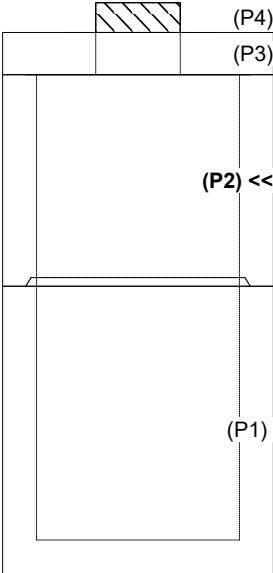
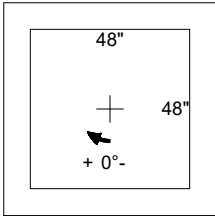
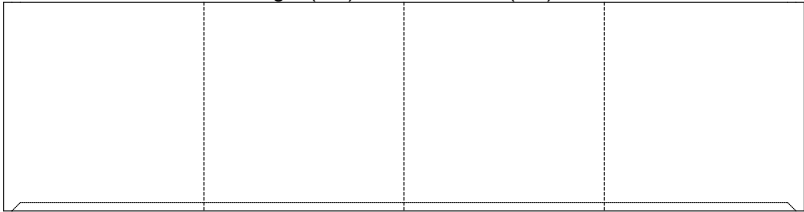


Job Name: 25-1401 Irwin Landing Ph. 1 Job Location: Murfreesboro, TN Contractor: Bear Construction LLC					Plant: Beaver Dam 6/9/2026 10:46:21 AM		Tech: S. Felletter PC: Erica Bradley				
Structure ID: R5											
P2		BX4848-08RVF		BOX RISER 8inW, Variable Ht F/G							
P4) 20" x 34" - CASTING HEIGHT - 7" P3) 48" x 48" - BX FLAT LID 8"W - TDOT 10SB (20"x34" Hole) F/F - 10" P2) 48" x 48" - BOX RISER 8inW, Variable Ht F/G - 50" P1) 48" x 48" - BOX BASE 8inW, 8inF T/n - 60" 1) 48" x 48" - STORM INVERT CHANNEL (FLAT) - 4" THK 1) CASTING - JBS 3123 MODIFIED SET 2) 48" x 48" - Conseal CS-102 1.00" 2) Hole - 46 1) Hole - 26					0 lb 2866 lb 7519 lb 9184 lb 450 lb 250 lb 0 lb 0 lb 0 lb ----- 20269 lb		Structure Notes: . 1. PER TDOT D-CB-10SB / ASTM C913 SPEC'S. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (JBS-3123 MOD SET). REINFORCING PER ASTM A615 (GRADE 60). ** SEE TDOT STD DRAWING D-CB-10SB ** - TOP SLAB - DBL MAT #5 BARS. - WALLS (As .47) #5 BARS AT 8" C.C.E.W. - FLOOR (As .47) #5 BARS AT 8" C.C.E.W.				
Rim: 568.98' Rim to Invert: 10.27' Slack: 0.24" Sump: 4" Step Position:											
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											
(P2)						EXT 50"					
Coating (Int): Coating (Ext):				Seam Up: Flat Seam Dn: Groove		Wall Thickness: 8" Floor Height: 0"		Height (Int): 50" Height (Ext): 50"		Weight (Net): 7519 lb Volume (Net): 1.92cu.yd	