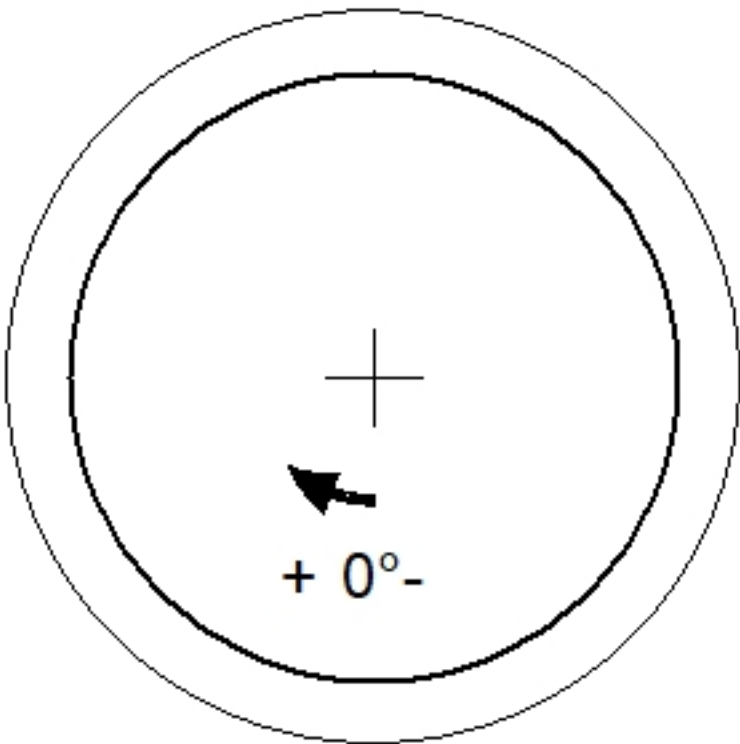
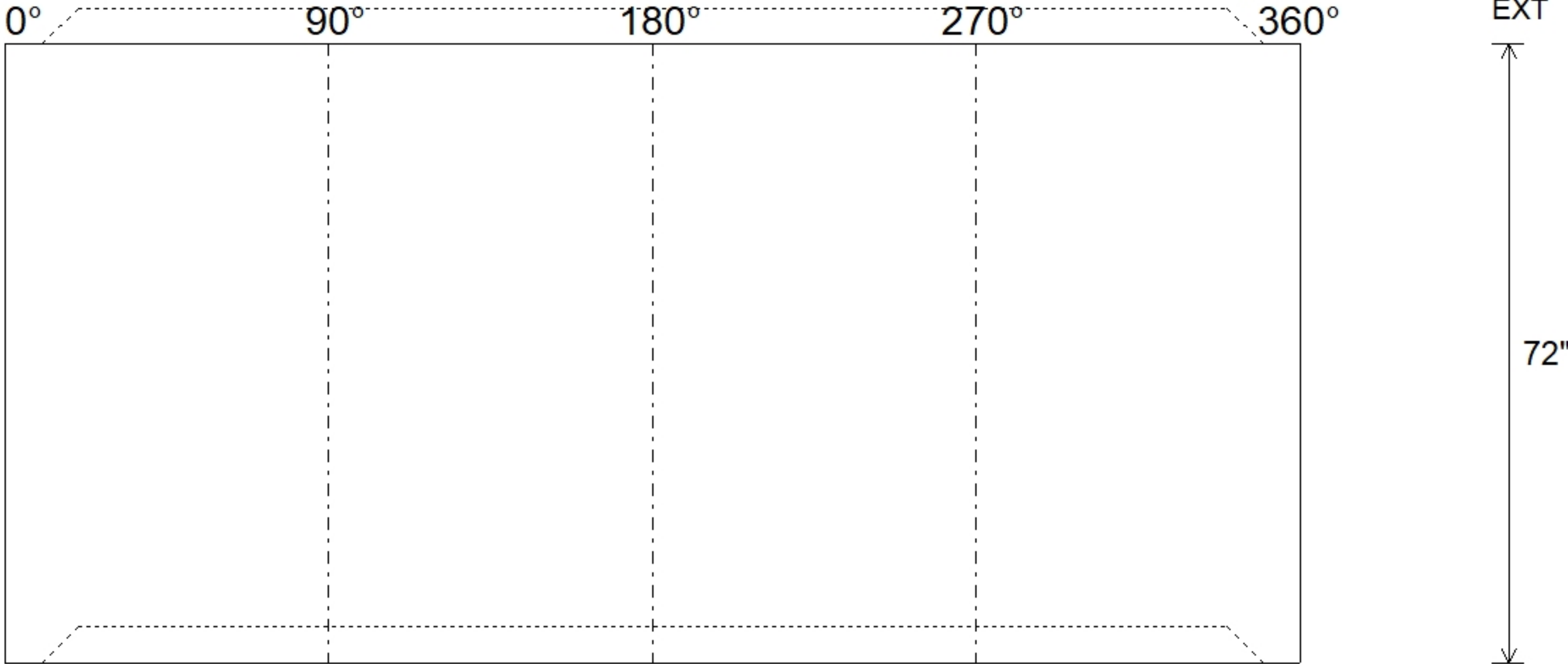


Job Name: 25-4590 Uhlhorn Sewer Repairs Job Location: Evansville, IN Contractor: Bowen Engineering Corporation					Plant: Beaver Dam 5/11/2026 3:02:15 PM		Tech: S. Felletter PC: A. Chambers				
Structure ID: 101 (7)											
P4		MH048RS72CDARED			MH RISER w/ConBlock-CDA Red T/G						
P6) 24" - CASTING HEIGHT - 7" P5) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30" P4) 48" - MH RISER w/ConBlock-CDA Red T/G - 72" P3) 48" - MH RISER w/ConBlock-CDA Red T/G - 72" P2) 60" - MH TRANS. SLAB ECC w/ConBlock-CDA Red T/G - 15" P1) 60" - MH BASE Custom Ht, w/ConBlock-CDA Red T/n - 68" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) 60" - MH INVERT CHANNEL EWSU w/ConBlock-CDA Red - FULL HEIGHT 1) CASTING - HOE MC-315 F/C Sanitary 1) 60" - Conseal CS-102 1.00" (Double) 3) 48" - Conseal CS-102 1.00" (Double) 2) Kor-N-Seal2 - S206-30					0 lb 1961 lb 5030 lb 5030 lb 2204 lb 9092 lb 0 lb 0 lb 2962 lb 258 lb 0 lb 0 lb 13 lb ----- Structure Total: 26550 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (HOE MC-315 F/C "SANITARY"). 4. NO STEPS. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .31) #5 BARS AT 6" C.C.E.W. - RISER/WALLS (As .18) - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.				
Rim: 379.29'		Rim to Invert: 21.82'		Slack: 0.84"		Sump: 3"		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											
(P6) (P5) (P4) << (P3) (P2) (P1) 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): 72" Height (Ext): 72"		Weight (Net): 5030 lb Volume (Net): 1.28cu.yd	