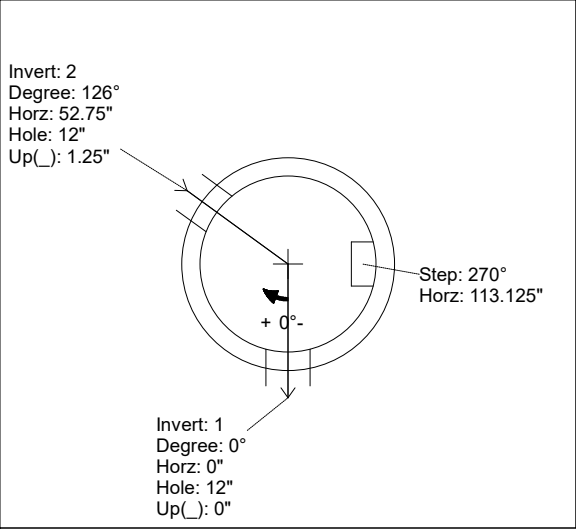
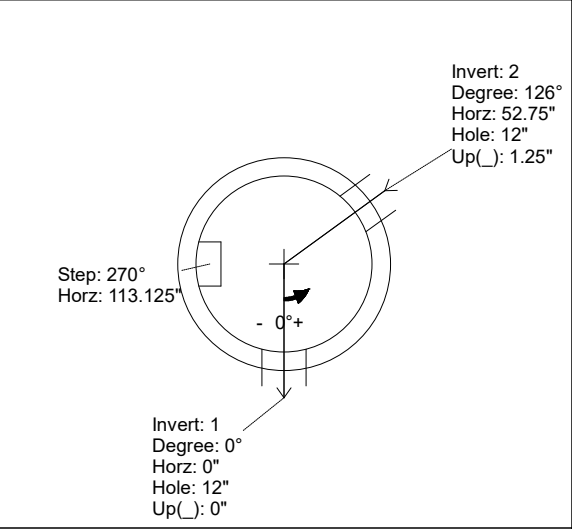
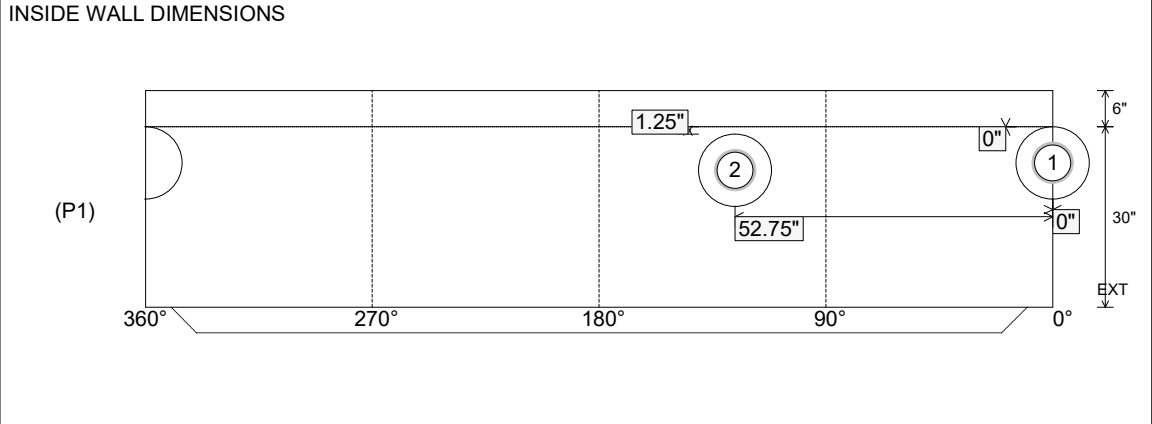
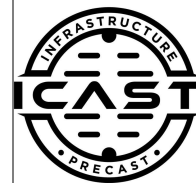


Job Name: 25-4547 - WWTP Improvements & Hydraulic Expansion Job Location: Shepherdsville, KY Contractor: Pace Contracting, LLC					Plant: 100 5/29/2026 3:21:14 PM		Tech: Jared - F PC: J Jarvis				
Structure ID: MH-12											
P1		MH048BA30		MH BASE T/n							
P3) 24" - CASTING HEIGHT - 7" P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12" P1) 48" - MH BASE T/n - 30" 1) Chimney Seal - Cretex Chimney Seal 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) CASTING - HOE MC-375-WT F/C Sanitary 1) 48" - Conseal CS-102 1.00" (Double) 2) PSX - 12-06 NYLO 2) MH Step ML-10-TDS-NCR - 10" Structure Total: 6628 lb						0 lb 1561 lb 3330 lb 10 lb 1440 lb 0 lb 0 lb 271 lb 0 lb 16 lb 0 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING SUPPLIED BY I-CAST (HOE MC-375-WT F/C SANITARY). 4. 8.5" EXTERNAL CHIMNEY SEAL BY I-CAST. 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: 447.35'		Rim to Invert: 3.95'		Slack: 1.4"		Sump: 3"		Step Position: 270°			
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	443.4'	0°	0"	6" DI	6.875"	PSX 12-06 NYLO	12"	12.129"	0"	0"	
Invert 2	443.5'	126°	63.75"	6" DI	6.875"	PSX 12-06 NYLO	12"	12.129"	1.25"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											
RIGHT-SIDE UP VIEW (int. dimensions) Invert: 2 Degree: 126° Horz: 52.75" Hole: 12" Up(): 1.25"  Invert: 1 Degree: 0° Horz: 0" Hole: 12" Up(): 0" Step: 270° Horz: 113.125" + 0° - UPSIDE-DOWN VIEW (int. dimensions) Invert: 2 Degree: 126° Horz: 52.75" Hole: 12" Up(): 1.25"  Invert: 1 Degree: 0° Horz: 0" Hole: 12" Up(): 0" Step: 270° Horz: 113.125" - 0° + INSIDE WALL DIMENSIONS  (P1) 360° 270° 180° 90° 0° 1.25" 0" 52.75" 0" 6" 30" EXT											
Coating (Int): Coating (Ext):				Seam Up: Tongue Seam Dn: n/a		Wall Thickness: 5" Floor Height: 6"		Height (Int): 30" Height (Ext): 36"		Weight (Net): 3330 lb Volume (Net): 0.85cu.yd	



Weight (Net): 3330 lb
Volume (Net): 0.85cu.yd