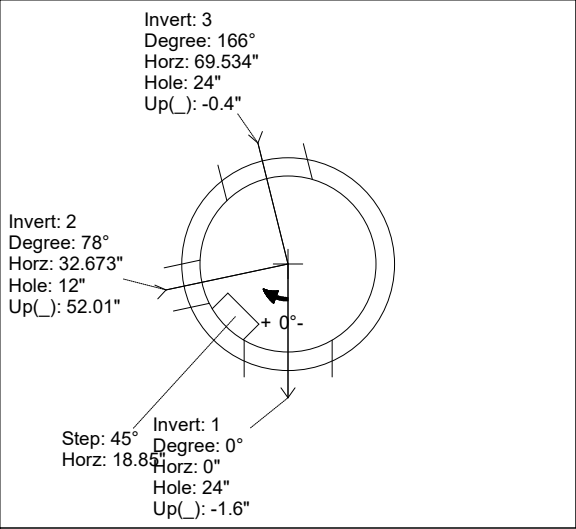
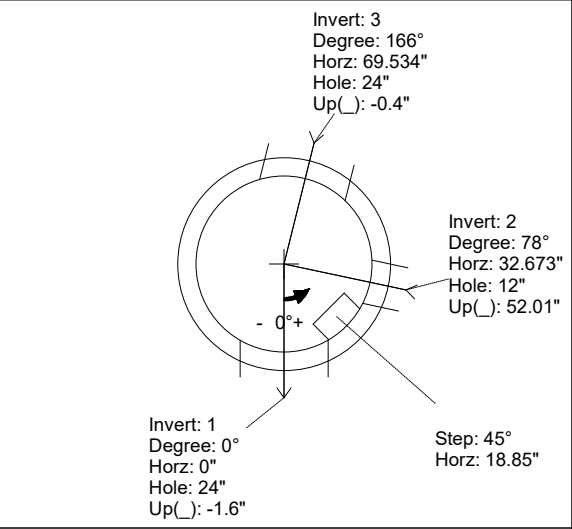
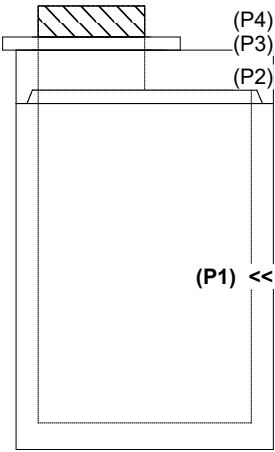
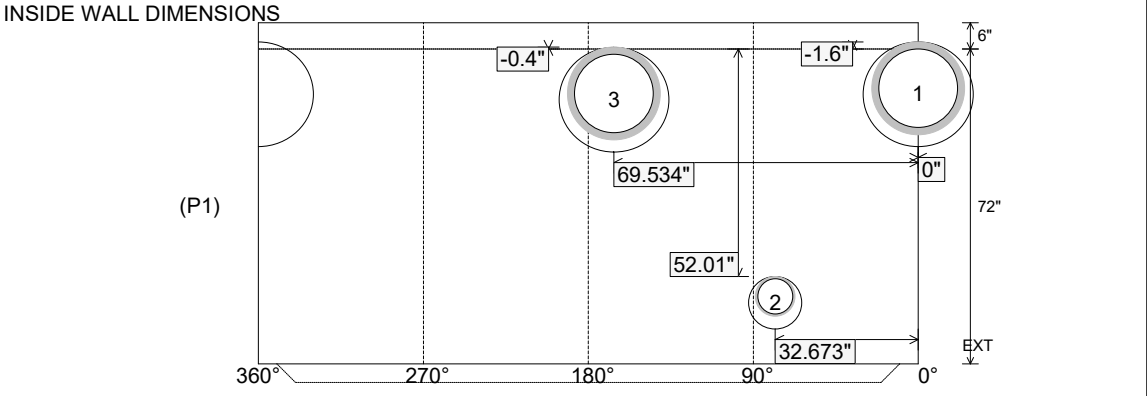


Job Name: 26-2783 - Kentucky Livestock Innovation Center Job Location: Versailles, KY Contractor: Lagco Inc.					Plant: Beaver Dam 10/13/2026 12:57:09 PM		Tech: J. Coppage PC: M. Sullivan				
Structure ID: MH-5A											
P1 MH048BA72		MH BASE									
P4) 24" - CASTING HEIGHT - 7" P3) 24" - GRADE RING - 3" P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 12" P1) 48" - MH BASE - 72" 1) CASTING - HOE MCB-350-B F/G 1) 48" - Conseal CS-102 1.00" 2) 24" - Conseal CS-102 1.00" 2) Hole - 24 1) Hole - 12 6) MH Step ML-10-TDS-NCR - 10"						0 lb 202 lb 1561 lb 5918 lb 288 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 7969 lb		Structure Notes: . 1. JR HOE MCB-350B PROVIDED BY ICAST. 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. 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: 855'		Rim to Invert: 7.88'		Slack: 0.56"		Sump: 0"		Step Position: 45			
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset	
Invert 1	847.12'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"	
Invert 2	851.5'	78°	39.479"	8" HDPE	9.1"	Hole 12	12"	12.129"	52.01"	0"	
Invert 3	847.22'	166°	84.02"	18" HDPE	21.2"	Hole 24	24"	25.133"	-0.4"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											
RIGHT-SIDE UP VIEW (int. dimensions)  UPSIDE-DOWN VIEW (int. dimensions) 											
 INSIDE WALL DIMENSIONS 											
Coating (Int): Coating (Ext):			Seam Up: Tongue Seam Dn: n/a		Wall Thickness: 5" Floor Height: 6"		Height (Int): 72" Height (Ext): 78"		Weight (Net): 5918 lb Volume (Net): 1.51cu.yd		