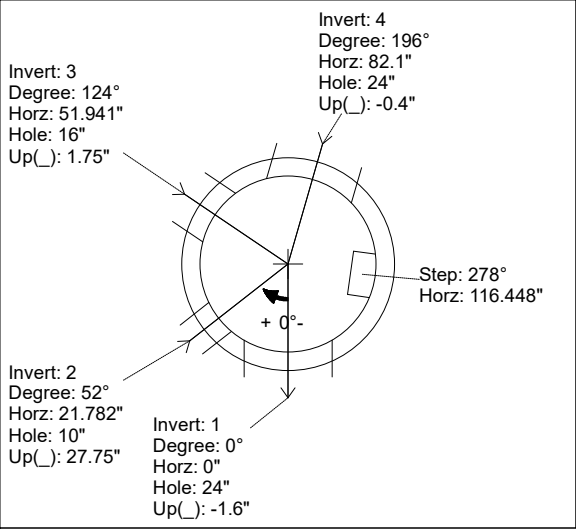
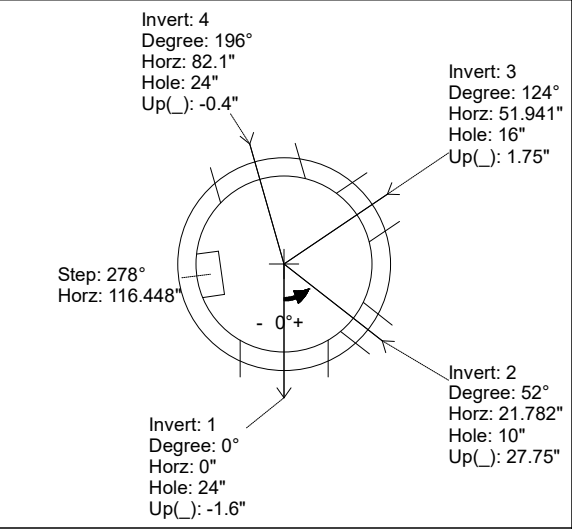


Job Name: 26-2783 - Kentucky Livestock Innovation Center Job Location: Versailles, KY Contractor: Lagco Inc.					Plant: Beaver Dam 10/13/2026 12:57:10 PM		Tech: J. Coppage PC: M. Sullivan				
Structure ID: MH-4A											
P1 MH048BAVF		MH BASE Custom Ht									
P3) 24" - CASTING HEIGHT - 7" P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 12" P1) 48" - MH BASE Custom Ht - 45" 1) CASTING - HOE MC-315 F/C Storm 1) 48" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 2) Hole - 24 1) Hole - 10 1) Hole - 16 4) MH Step ML-10-TDS-NCR - 10"						0 lb 1561 lb 3961 lb 258 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 5780 lb		Structure Notes: 1. JR HOE MC-315 STORM 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: 853.5' Rim to Invert: 5.35' Slack: 0.2" Sump: 0" Step Position: 278°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	848.15'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"	
Invert 2	850.5'	52°	26.32"	6" HDPE	6.9"	Hole 10	10"	10.074"	27.75"	0"	
Invert 3	848.4'	124°	62.762"	12" HDPE	14.5"	Hole 16	16"	16.312"	1.75"	0"	
Invert 4	848.25'	196°	99.205"	18" HDPE	21.2"	Hole 24	24"	25.133"	-0.4"	0"	
Invert 5											
Invert 6											
Invert 7											
Invert 8											

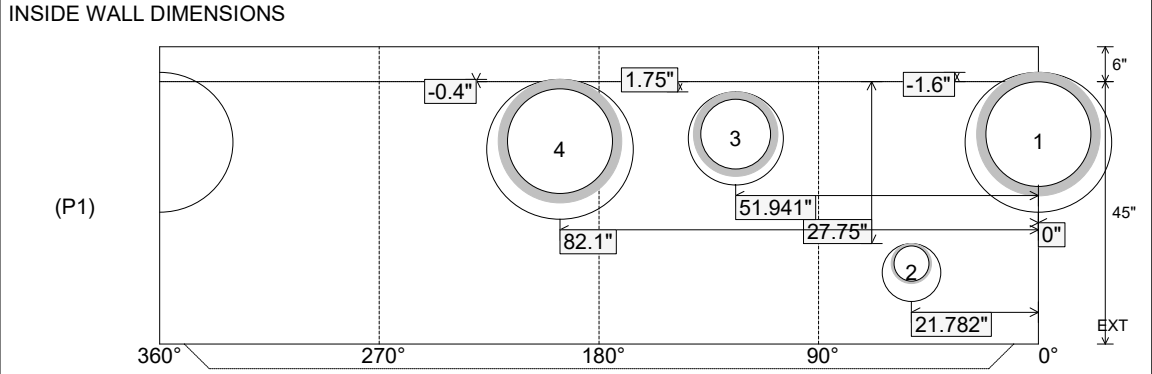
RIGHT-SIDE UP VIEW (int. dimensions)



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): 45" Height (Ext): 51"	Weight (Net): 3961 lb Volume (Net): 1.01cu.yd
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