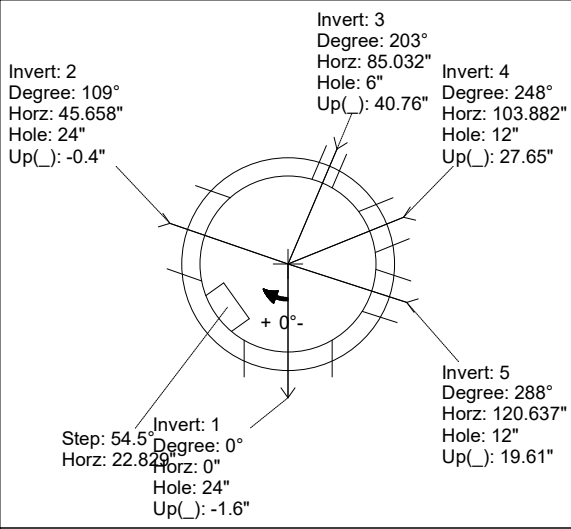
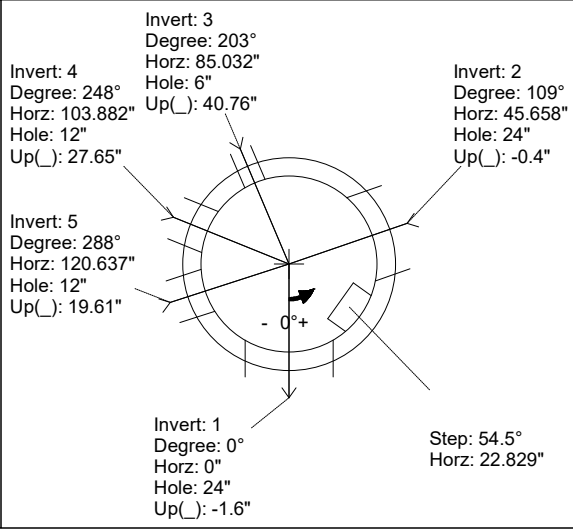


Job Name: 26-2783 - Kentucky Livestock Innovation Center Job Location: Versailles, KY Contractor: Lagco Inc.					Plant: Beaver Dam 10/13/2026 12:57:01 PM		Tech: J. Coppage PC: M. Sullivan			
Structure ID: MH-5B										
P1 MH048BAVF MH BASE Custom Ht										
P3) 24" - CASTING HEIGHT - 7" P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 7" P1) 48" - MH BASE Custom Ht - 52" 1) CASTING - HOE MCB-350-B F/G 1) 48" - Conseal CS-102 1.00" 1) 24" - Conseal CS-102 1.00" 2) Hole - 24 1) Hole - 6 2) Hole - 12 4) MH Step ML-10-TDS-NCR - 10"					0 lb 1286 lb 4461 lb 288 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 6035 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: 853.5' Rim to Invert: 5.53' Slack: 0.36" Sump: 0" Step Position: 54.5°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	847.97'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"
Invert 2	848.07'	109°	55.17"	18" HDPE	21.2"	Hole 24	24"	25.133"	-0.4"	0"
Invert 3	851.4'	203°	102.748"	4" HDPE	4.8"	Hole 6	6"	6.016"	40.76"	0"
Invert 4	850.32'	248°	125.524"	8" HDPE	9.1"	Hole 12	12"	12.129"	27.65"	0"
Invert 5	849.65'	288°	145.77"	8" HDPE	9.1"	Hole 12	12"	12.129"	19.61"	0"
Invert 6										
Invert 7										
Invert 8										

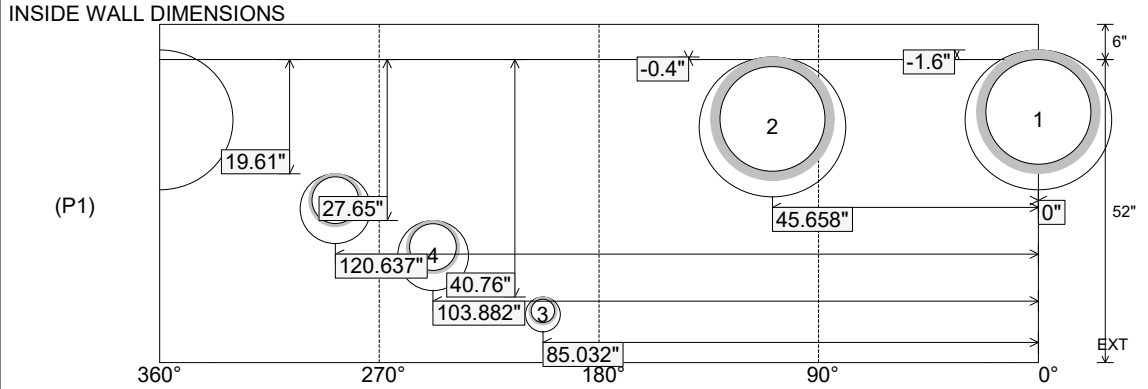
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 52" Height (Ext): 58"	Weight (Net): 4461 lb Volume (Net): 1.14cu.yd
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