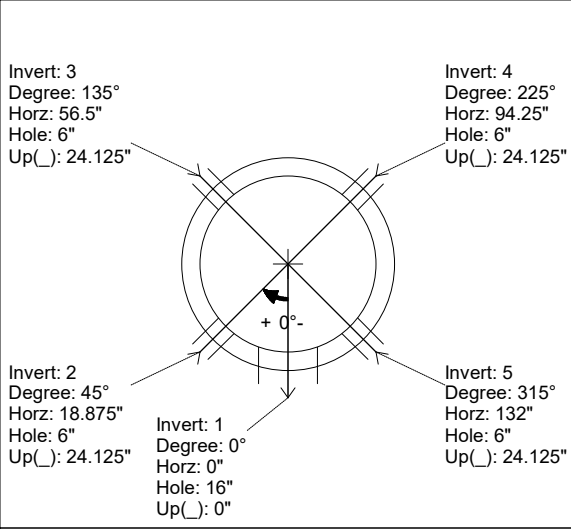
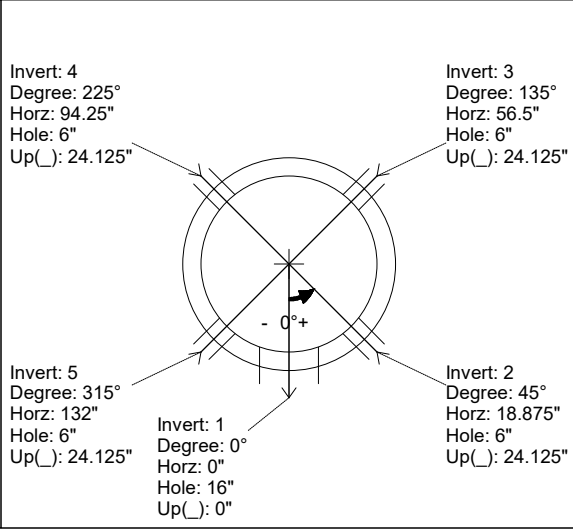


Job Name: 26-1227 - Project Colt Job Location: Evansville, IN Contractor: Russell's Excavating					Plant: 100 5/12/2026 11:30:25 AM		Tech: Jared - F PC: A. Chambers			
Structure ID: 205-26 MHC										
P1 MH048BAVF		MH BASE Custom Ht F/n								
P3) 24" - CASTING HEIGHT - 8" P2) 48" - MH FLAT LID w/24in ECC Hole F/F - 7" P1) 48" - MH BASE Custom Ht F/n - 34" 1) HOE R-3472 INDOT Type 2 Frame & Grate 1) 48" - Conseal CS-102 1.00" 1) Hole - 16 4) Hole - 6					0 lb 1286 lb 3572 lb 250 lb 0 lb 0 lb 0 lb ----- 5108 lb Structure Total: 5108 lb		<u>Structure Notes:</u> 1. INDOT MH TYPE C / ASTM C478 SPEC'S. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO STEPS AND NO INVERT CHANNEL. 4. CASTING BY ICAST (HOE R-3472 INDOT TYPE 2 FRAME & GRATE). REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - RISER/WALLS (As .12) - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.			
Rim: 382.97' Rim to Invert: 4.01' Slack: 0.37" Sump: 1.25" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	378.96'	0°	0"	12" HDPE	14.5"	Hole 16	16"	16.312"	0"	0"
Invert 2	380.9'	45°	22.75"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6.016"	24.125"	0"
Invert 3	380.9'	135°	68.375"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6.016"	24.125"	0"
Invert 4	380.9'	225°	113.875"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6.016"	24.125"	0"
Invert 5	380.9'	315°	159.375"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6.016"	24.125"	0"
Invert 6										
Invert 7										
Invert 8										

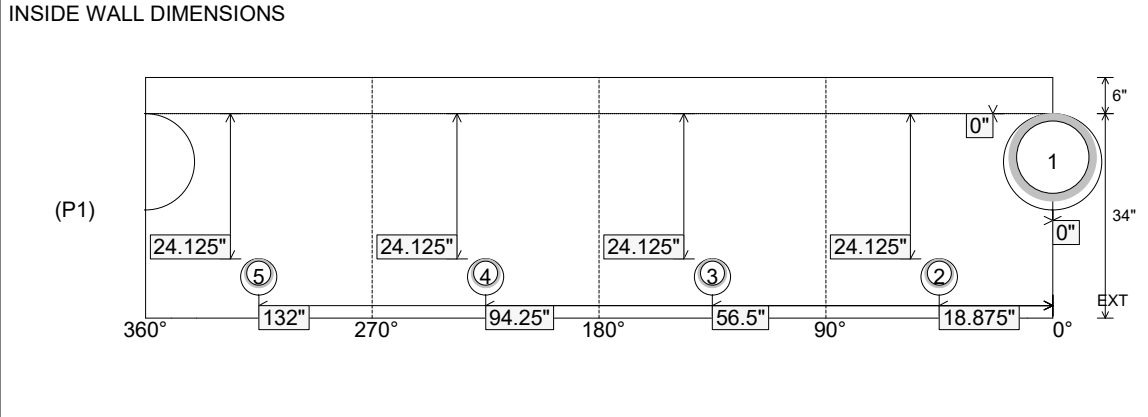
RIGHT-SIDE UP VIEW (int. dimensions)



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): 34" Height (Ext): 40"	Weight (Net): 3572 lb Volume (Net): 0.91cu.yd
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