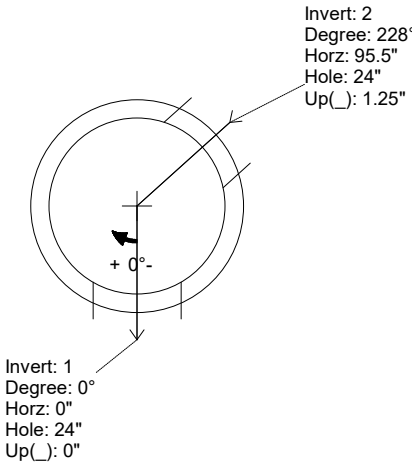
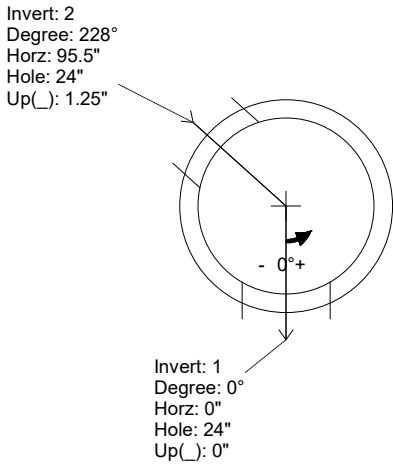


Job Name: 26-2909 - Grande Development 54 Job Location: Owensboro, KY Contractor: Winwater Hartford KY Co.					Plant: 100 9/29/2026 11:47:46 AM		Tech: Jared - F PC: A. Chambers			
Structure ID: AA5 ST-CI										
P1 MH048BA36		MH BASE T/n								
P4) 24" x 36" - CASTING HEIGHT - 6" P3) 24" x 36" - GRADE RING F/F - 3" P2) 48" - MH FLAT TOP w/24"x36" Hole F/G - 12" P1) 48" - MH BASE T/n - 36" 1) CASTING - HOE 525 SET FLAT GRATE (F/G/H) 1) 48" - Conseal CS-102 1.00" 1) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 24"					0 lb 306 lb 1300 lb 3451 lb 442 lb 0 lb 0 lb 0 lb ----- Structure Total: 5499 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO STEPS AND NO INVERT CHANNEL. 4. CASTING BY ICAST (HOE 525 SET FLAT GRATE (F/G/H)) . 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: 434.28' Rim to Invert: 4.86' Slack: 2.92" Sump: 1.6" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	429.42'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	0"	0"
Invert 2	429.52'	228°	115.375"	18" HDPE	21.2"	Hole 24	24"	25.133"	1.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

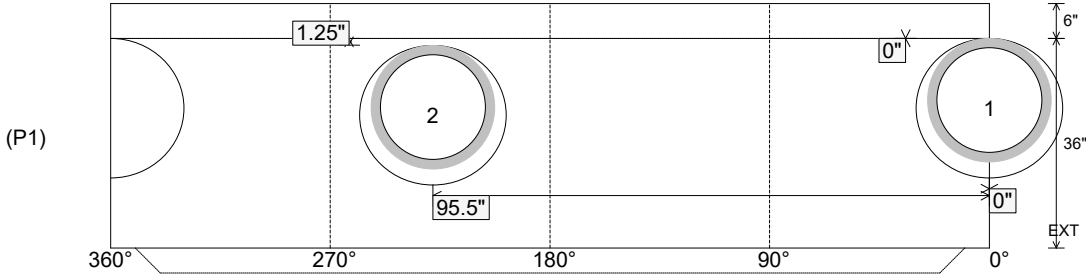
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 36" Height (Ext): 42"	Weight (Net): 3451 lb Volume (Net): 0.88cu.yd
----------------------------------	---------------------------------	--	--	--