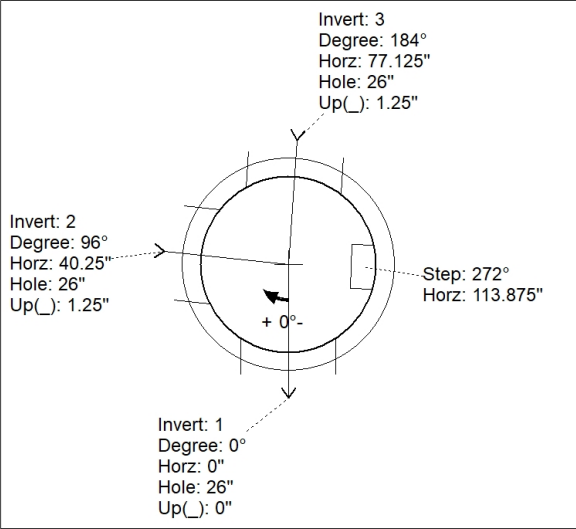
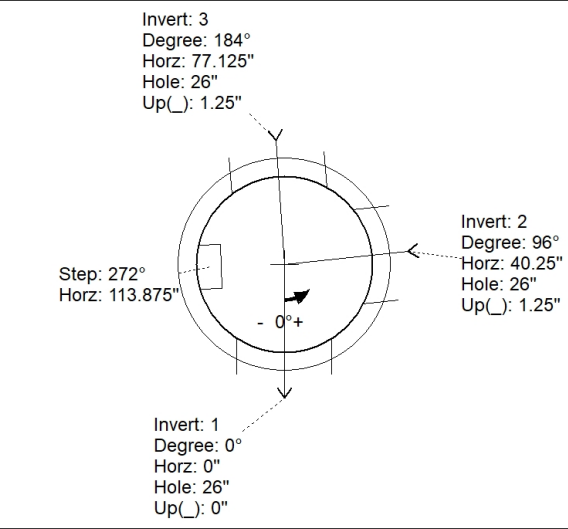
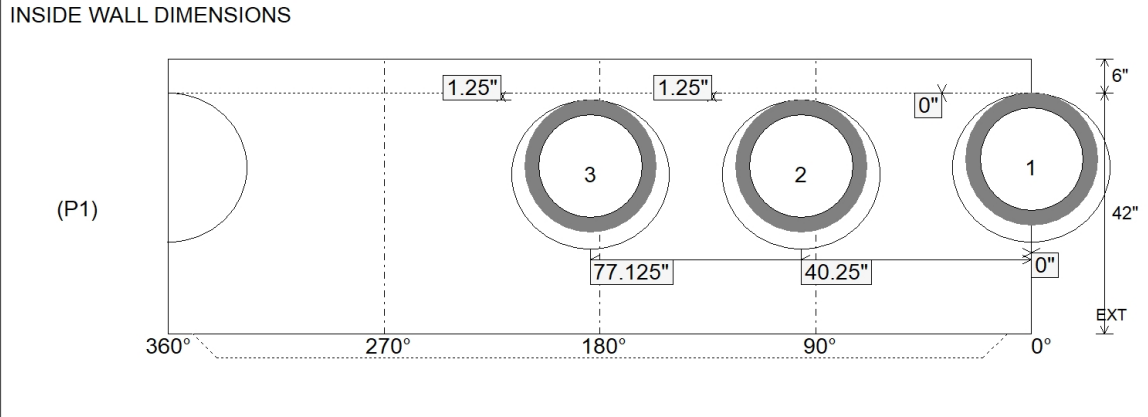


Job Name: 26-2117 - The Preserve at Priest Lake Job Location: Nashville, TN Contractor: Bear Construction LLC					Plant: 100 8/27/2026 1:34:41 PM		Tech: J. Horsley PC: T. Ryan				
Structure ID: MH1 ST-MH											
P1 MH048BA42		MH BASE T/n									
P3) 24" - CASTING HEIGHT - 7" P2) 48" - CON CONE w/24" HOLE F/G - 36" P1) 48" - MH BASE T/n - 42" 1) 48" - STORM INVERT CHANNEL - 1/4 HEIGHT 1) CASTING - JBS 1150 F/C STORM 1) 48" - Conseal CS-102 1.00" 3) Hole - 26 3) MH Step ML-10-TDS-NCR - 10"					0 lb 2252 lb 3565 lb 1075 lb 250 lb 0 lb 0 lb 0 lb ----- 7142 lb Structure Total:		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (JBS 1150 F/C) REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.				
1ST POUR (MH BASE) = 3,565 LBS 2ND POUR (STORM INVERT) = 1,075 LBS											
Rim: 526.49' Rim to Invert: 6.99' Slack: 1.38" Sump: 2.5" Step Position: 272°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	519.5'	0°	0"	18" RCP B WALL	23"	Hole 26	26"	27.476"	0"	0"	
Invert 2	519.6'	96°	48.625"	18" RCP B WALL	23"	Hole 26	26"	27.476"	1.25"	0"	
Invert 3	519.6'	184°	93.125"	18" RCP B WALL	23"	Hole 26	26"	27.476"	1.25"	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  1ST POUR (MH BASE)											
Coating (Int): Coating (Ext):				Seam Up: Tongue Seam Dn: n/a		Wall Thickness: 5" Floor Height: 6"		Height (Int): 42" Height (Ext): 48"		Weight (Net): 3565 lb Volume (Net): 0.91cu.yd	



Weight (Net): 3565 lb
Volume (Net): 0.91cu.yd