

**Structure ID: MH-93-12 MH3**

**P1 MH048BA30**

**MH BASE T/n**

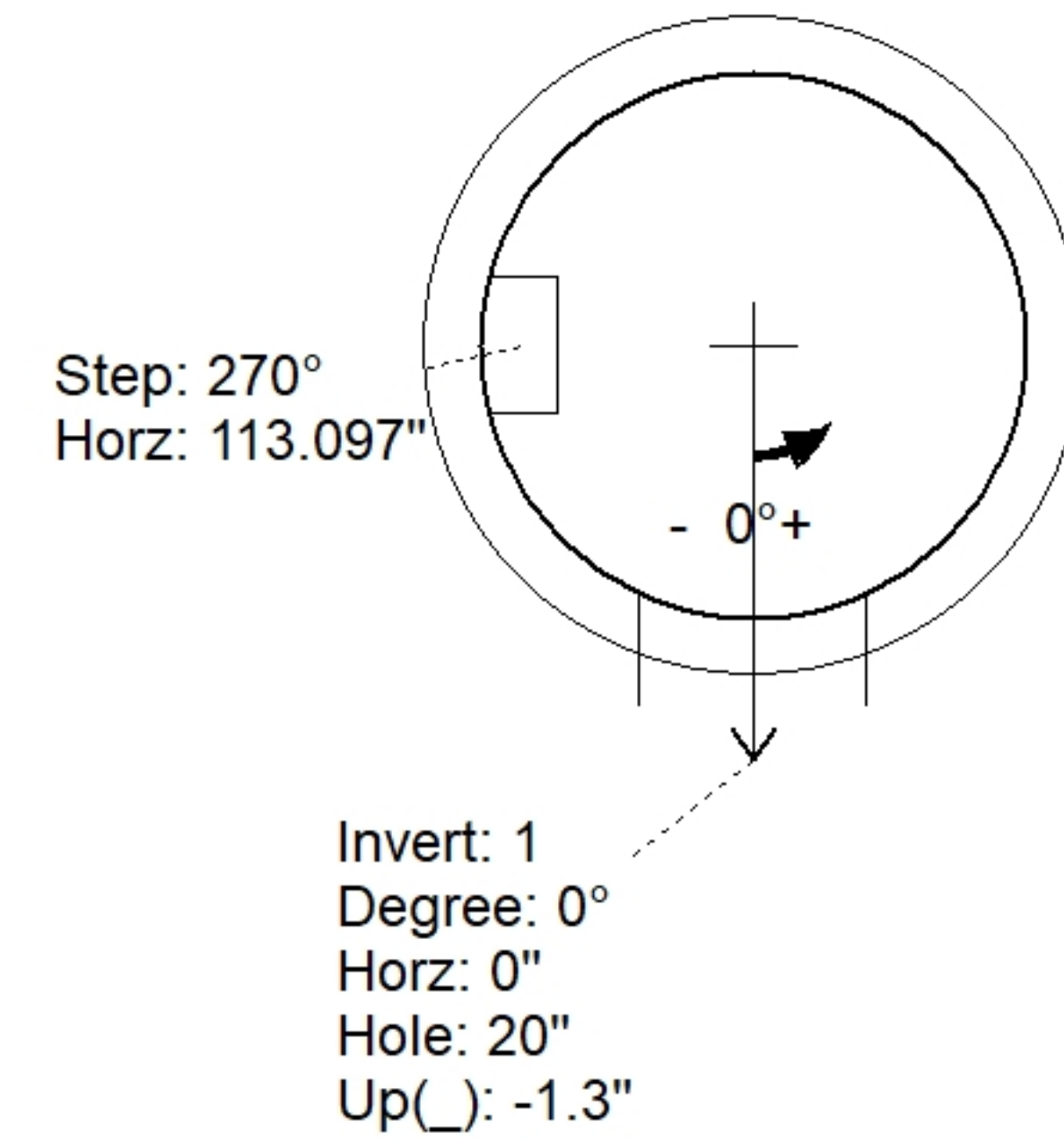
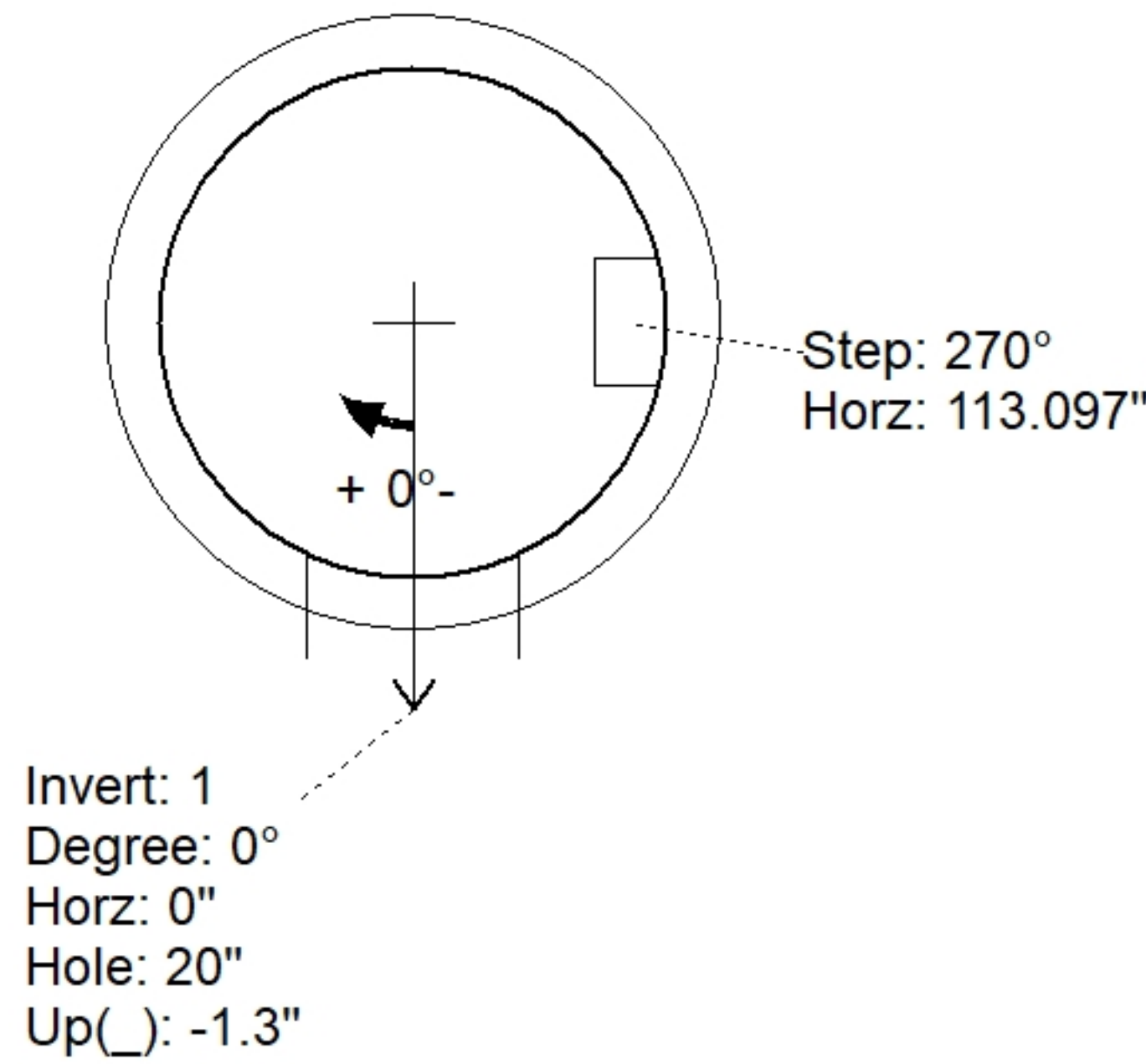
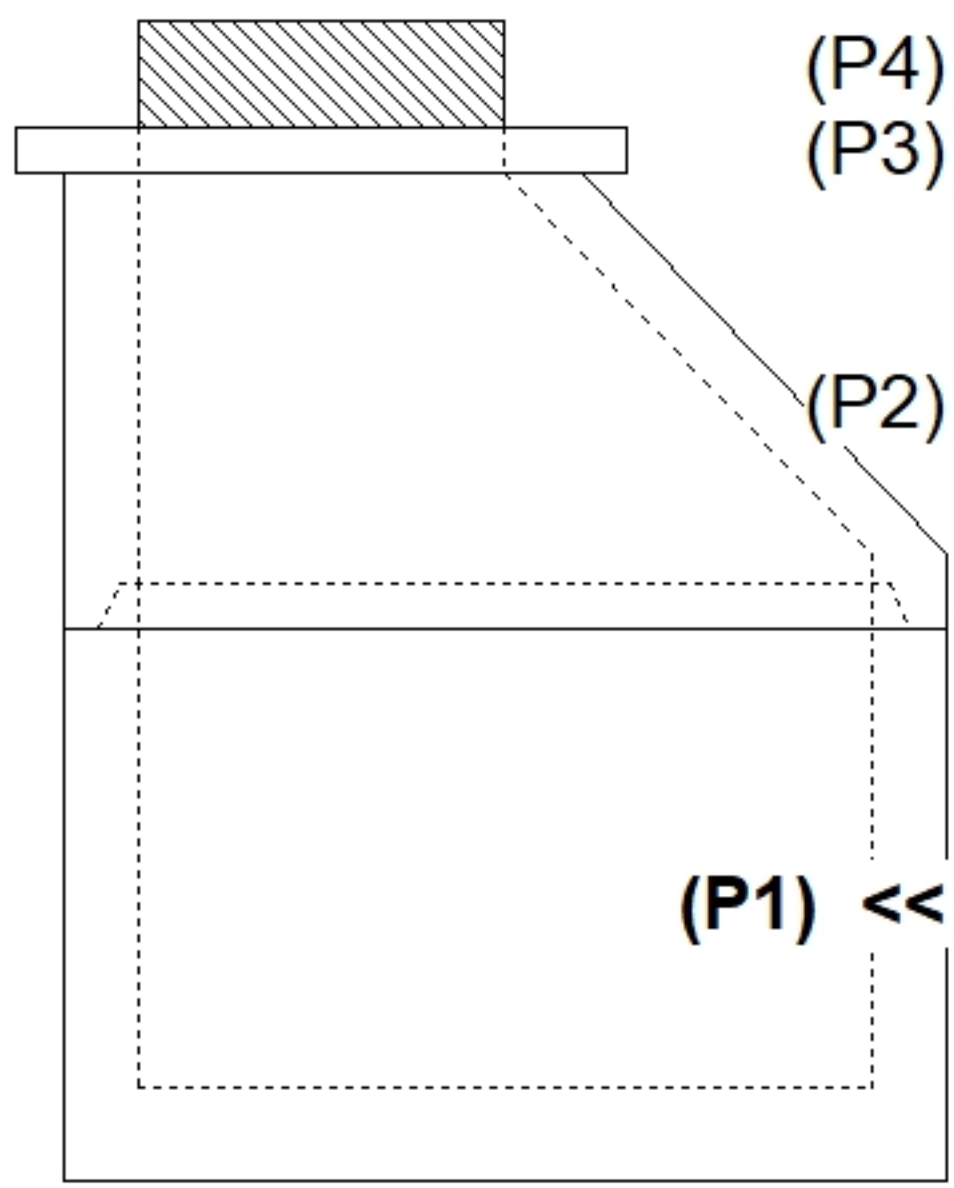
P4) 24" - CASTING HEIGHT - 7" P3) 24" - GRADE RING F/F - 3" P2) 48" - ECC CONE w/ 24" HOLE F/G - 30" P1) 48" - MH BASE T/n - 30" 1) CASTING - HOE MC-375 F/C Storm 1) 48" - Conseal CS-102 1.00" 1) Hole - 20 6) MH Step ML-10-TDS-NCR - 10"	0 lb 202 lb 2050 lb 3291 lb 271 lb 0 lb 0 lb 0 lb 0 lb	<b>Structure Notes:</b> PLAN LABEL: 93 1. HOE MC-375 F/C STORM PROVIDED BY ICAST. 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
Structure Total: 5814 lb		

Rim: 899.13'    Rim to Invert: 5.91'    Slack: 0.92"    Sump: 0"    Step Position: 270

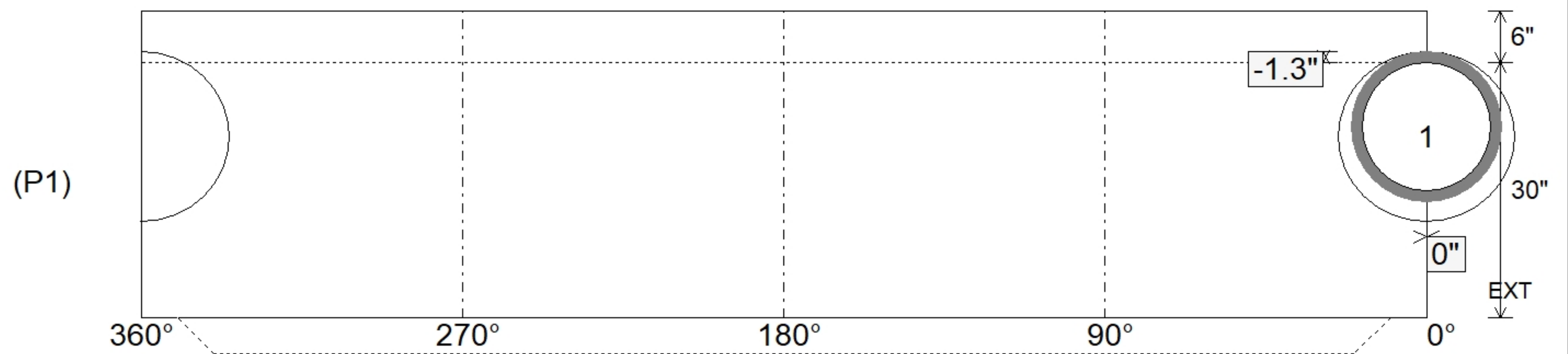
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	893.22'	0°	0"	15" HDPE	17.6"	Hole 20	20"	20.629"	-1.3"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Tongue	Wall Thickness: 5"	Height (Int): 30"
Coating (Ext):	Seam Dn: n/a	Floor Height: 6"	Height (Ext): 36"
		Weight (Net): 3291 lb	
		Volume (Net): 0.84cu.yd	