

**Structure ID: A5**

**P1 MH048BA60**

**MH BASE T/n**

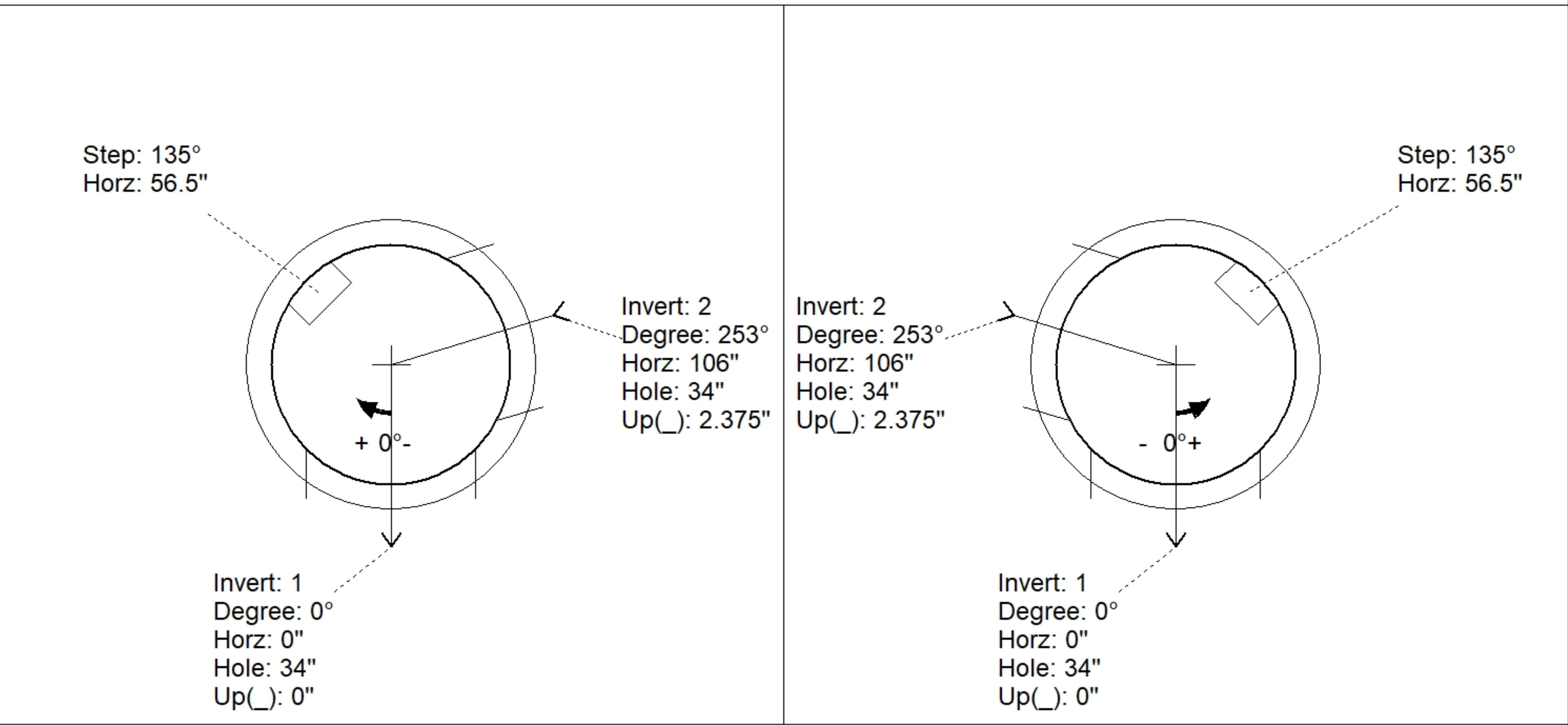
P4) 28" x 28" - CASTING HEIGHT - 7.50" P3) 28" x 28" - GRADE RING F/F - 3" P2) 48" - MH FLAT TOP w/28"x28" Hole F/G - 12" P1) 48" - MH BASE T/n - 60" 1) 48" - Conseal CS-102 1.00" 2) 28" x 28" - Conseal CS-102 1.00" 2) Hole - 34 5) MH Step ML-10-TDS-NCR - 10"	0 lb 290 lb 1368 lb 4691 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb 6349 lb	<b>Structure Notes:</b> 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. 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.
Structure Total:		

Rim: 428.6'    Rim to Invert: 6.7'    Slack: 0.9"    Sump: 3"    Step Position: 0°

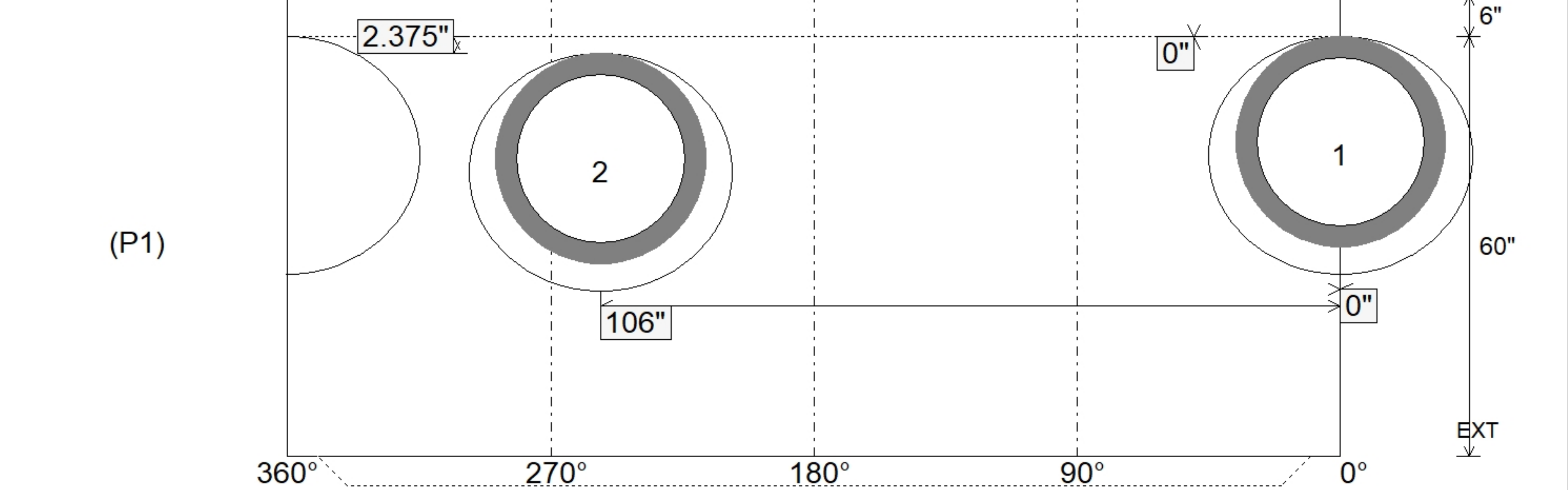
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	421.9'	0°	0"	24" RCP B WALL	30"	Hole 34	34"	37.782"	0"	0"
Invert 2	422.1'	253°	128"	24" RCP B WALL	30"	Hole 34	34"	37.782"	2.375"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 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): 60"	Weight (Net): 4691 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 6"	Height (Ext): 66"	Volume (Net): 1.2cu.yd