

**Structure ID: DI-6**

**P1 MH048BA36**

**MH BASE T/n**

P4) 24" x 24" - CASTING HEIGHT - 2" P3) 24" x 24" - GRADE RING F/F - 3" P2) 48" - MH FLAT TOP w/24"x24" Hole F/G - 12" P1) 48" - MH BASE T/n - 36" 1) CASTING - JBS 4190-L F/G 1) 48" - Conseal CS-102 1.00" 2) 24" x 24" - Conseal CS-102 1.00" 2) Hole - 26	0 lb 258 lb 1500 lb 3482 lb 335 lb 0 lb 0 lb 0 lb 0 lb 5574 lb	Structure Total:
--	---	------------------

**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 I-CAST (JBS 4190-L F/G).

REINFORCING PER ASTM A615 (GRADE 60).

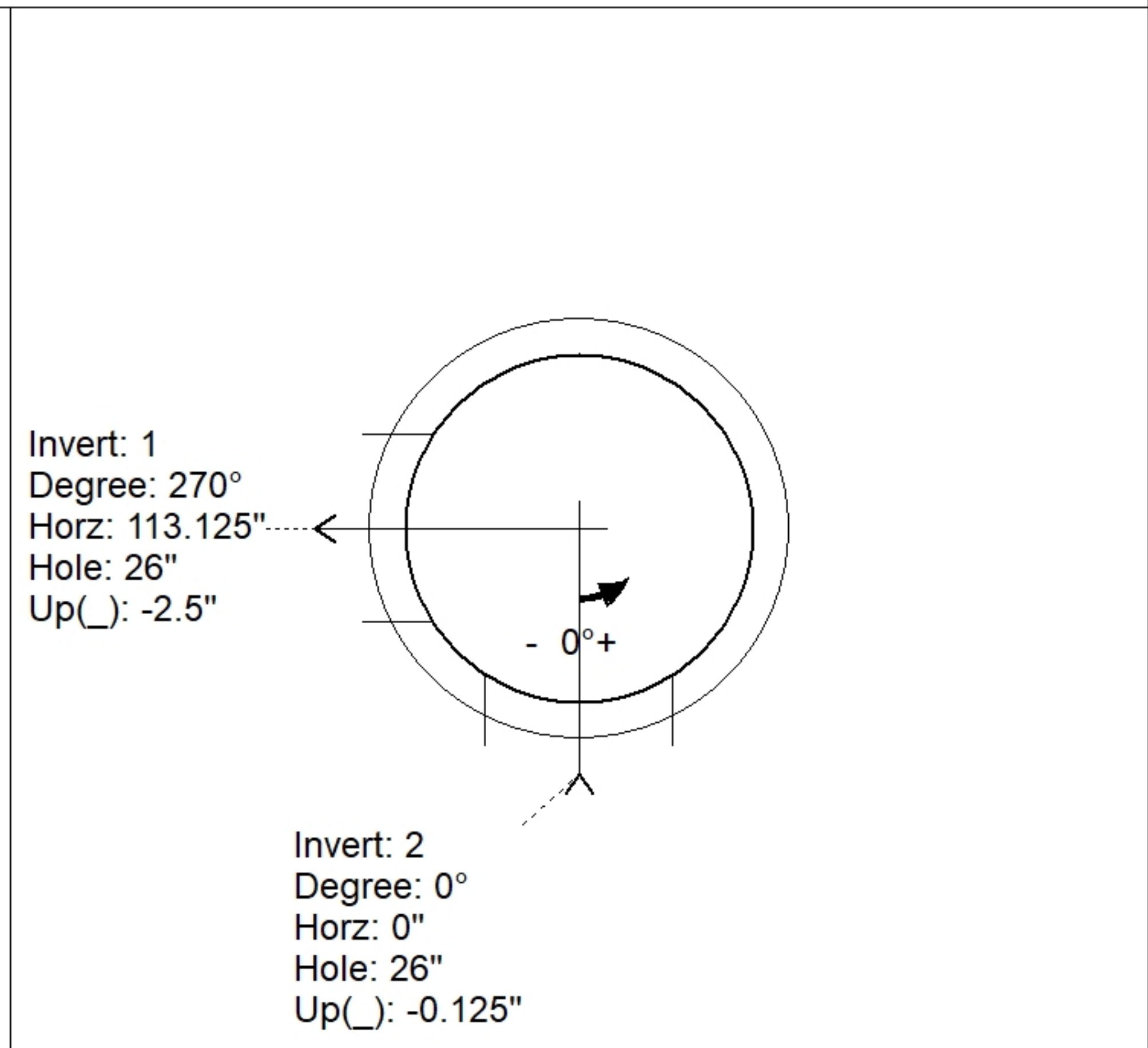
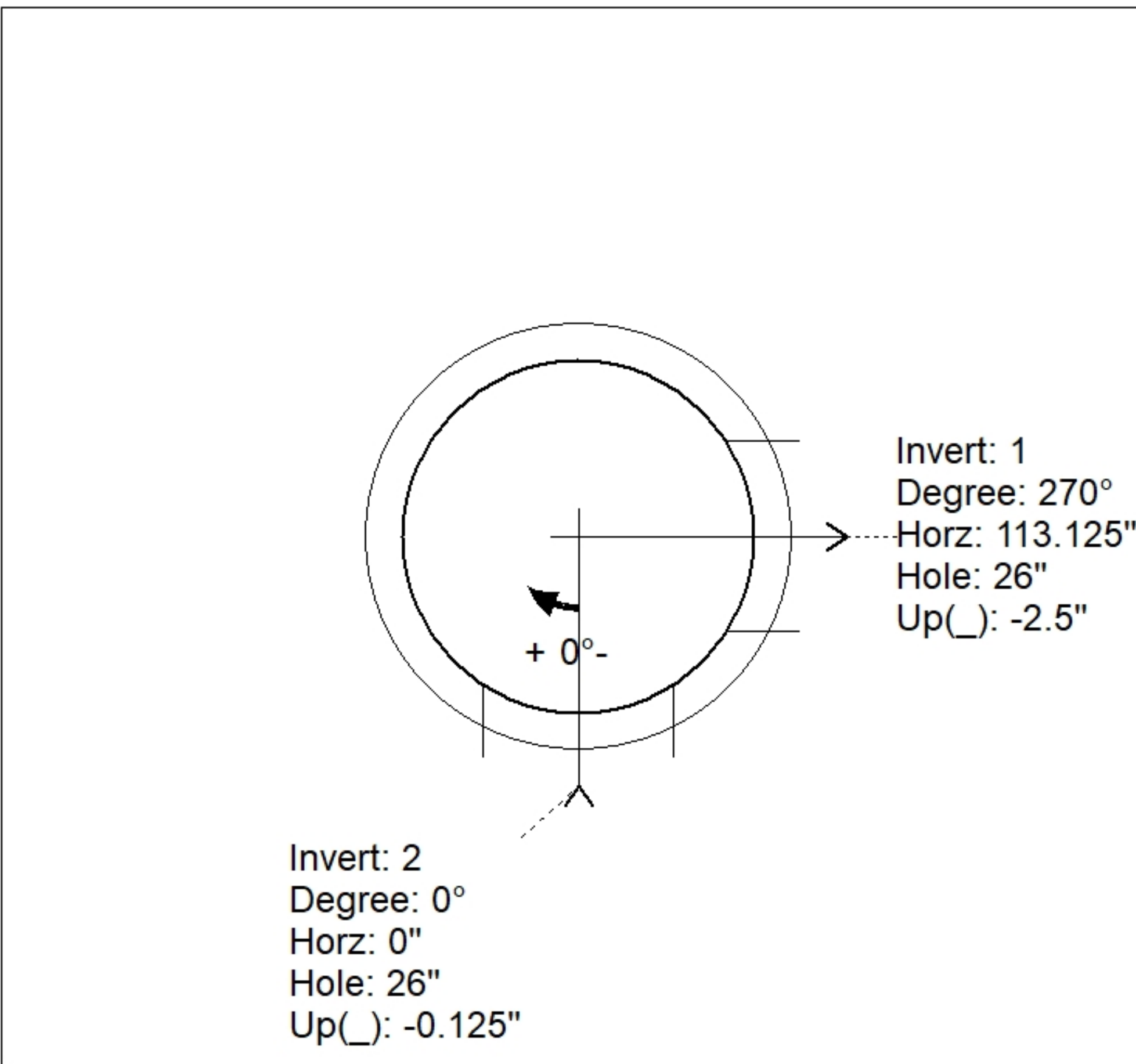
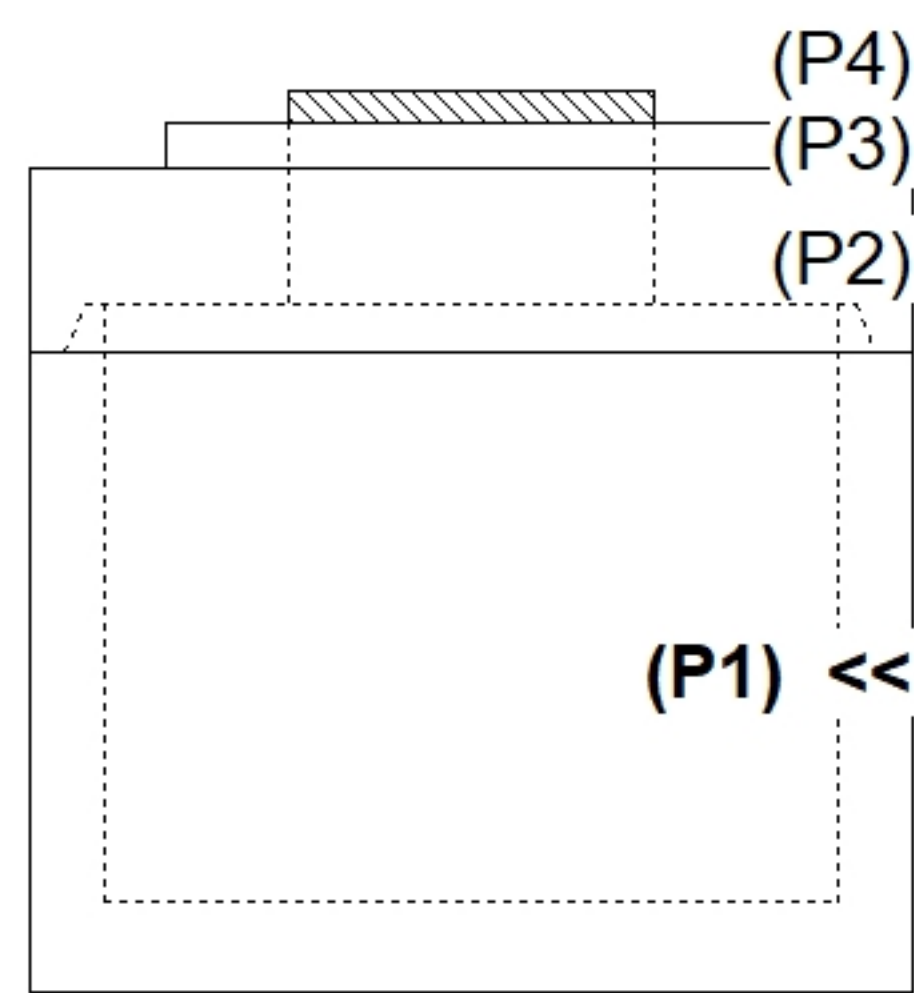
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 503.2'    Rim to Invert: 4.42'    Slack: 0.04"    Sump: 0"    Step Position:

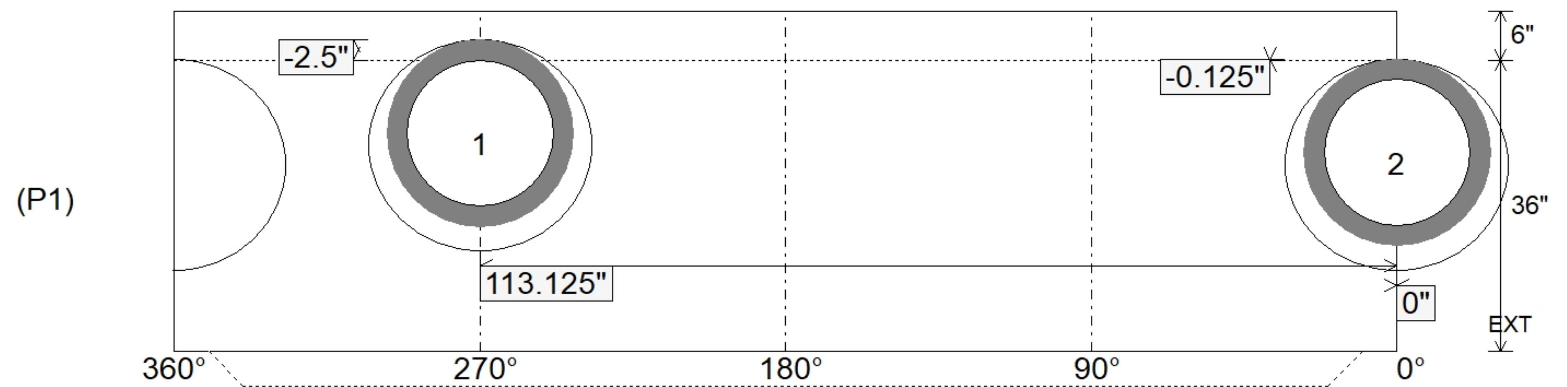
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	498.78'	270°	136.625"	18" RCP B WALL	23"	Hole 26	26"	27.476"	-2.5"	0"
Invert 2	498.98'	0°	0"	18" RCP B WALL	23"	Hole 26	26"	27.476"	-0.125"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 36" Height (Ext): 42"	Weight (Net): 3482 lb Volume (Net): 0.89cu.yd
----------------------------------	---------------------------------	--	--	--