

**Structure ID: B8**

**P1 MH048BA48**

**MH BASE T/n**

P4) 28" x 28" - CASTING HEIGHT - 7.50"	0 lb
P3) 48" - MH FLAT TOP w/28"x28" Hole F/G - 12"	1368 lb
P2) 48" - MH RISER Custom Ht T/G - 29"	2026 lb
P1) 48" - MH BASE T/n - 48"	3957 lb
2) 48" - Conseal CS-102 1.00"	0 lb
1) 28" x 28" - Conseal CS-102 1.00"	0 lb
2) Hole - 32	0 lb
6) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>7351 lb</b>

**Structure Notes:**

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY OTHERS (JBS 3300).

REINFORCING PER ASTM A615 (GRADE 60).

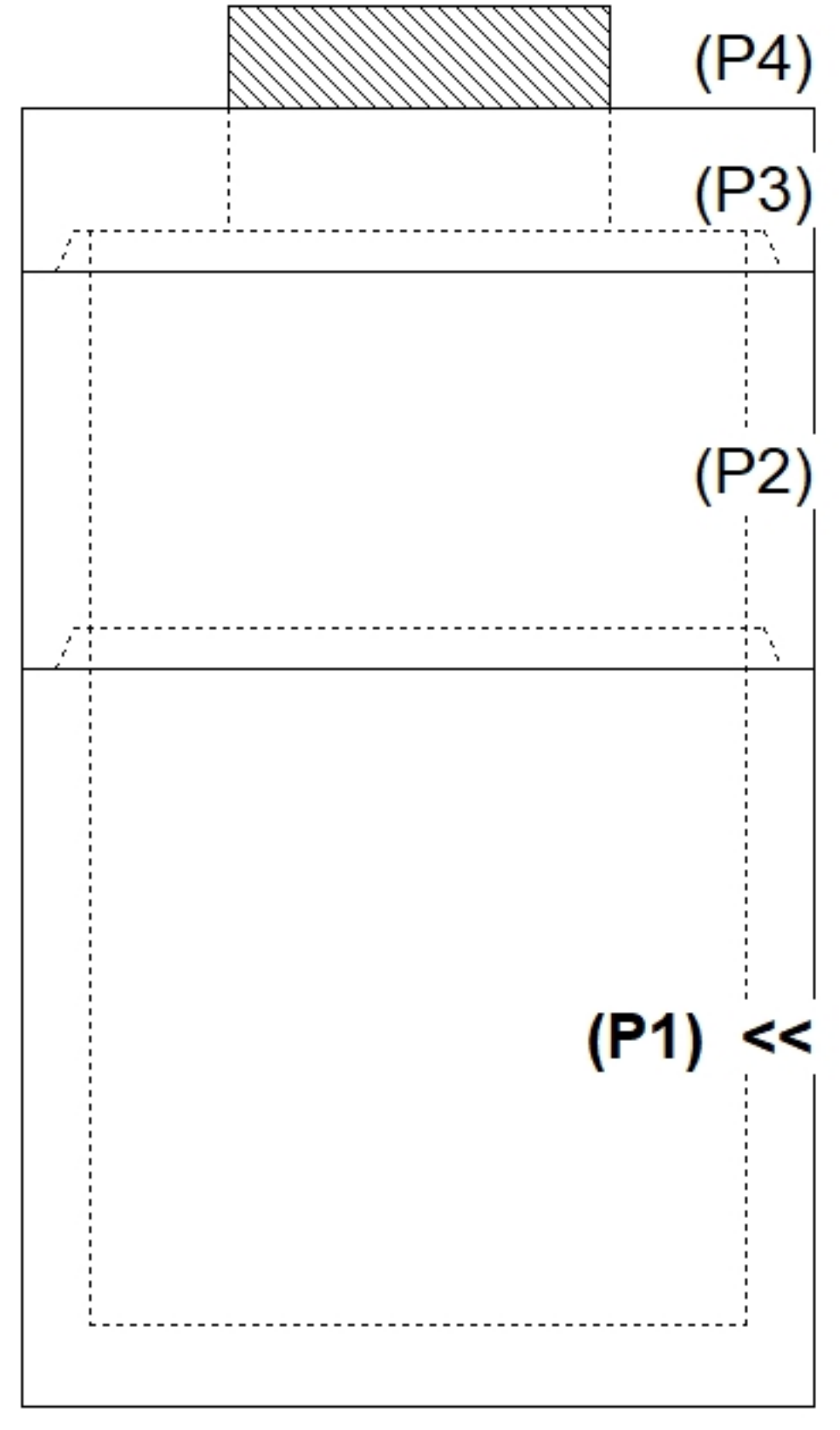
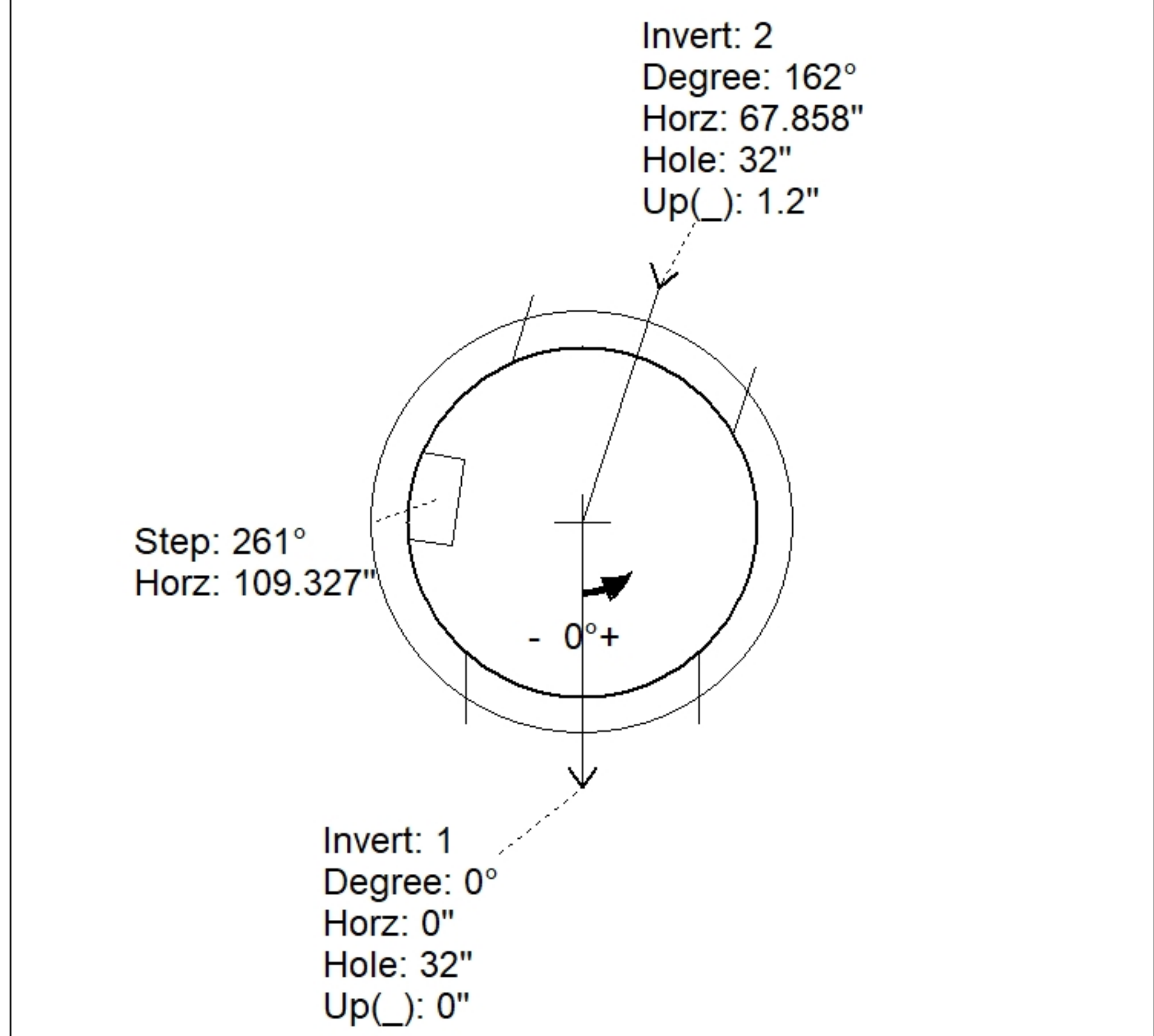
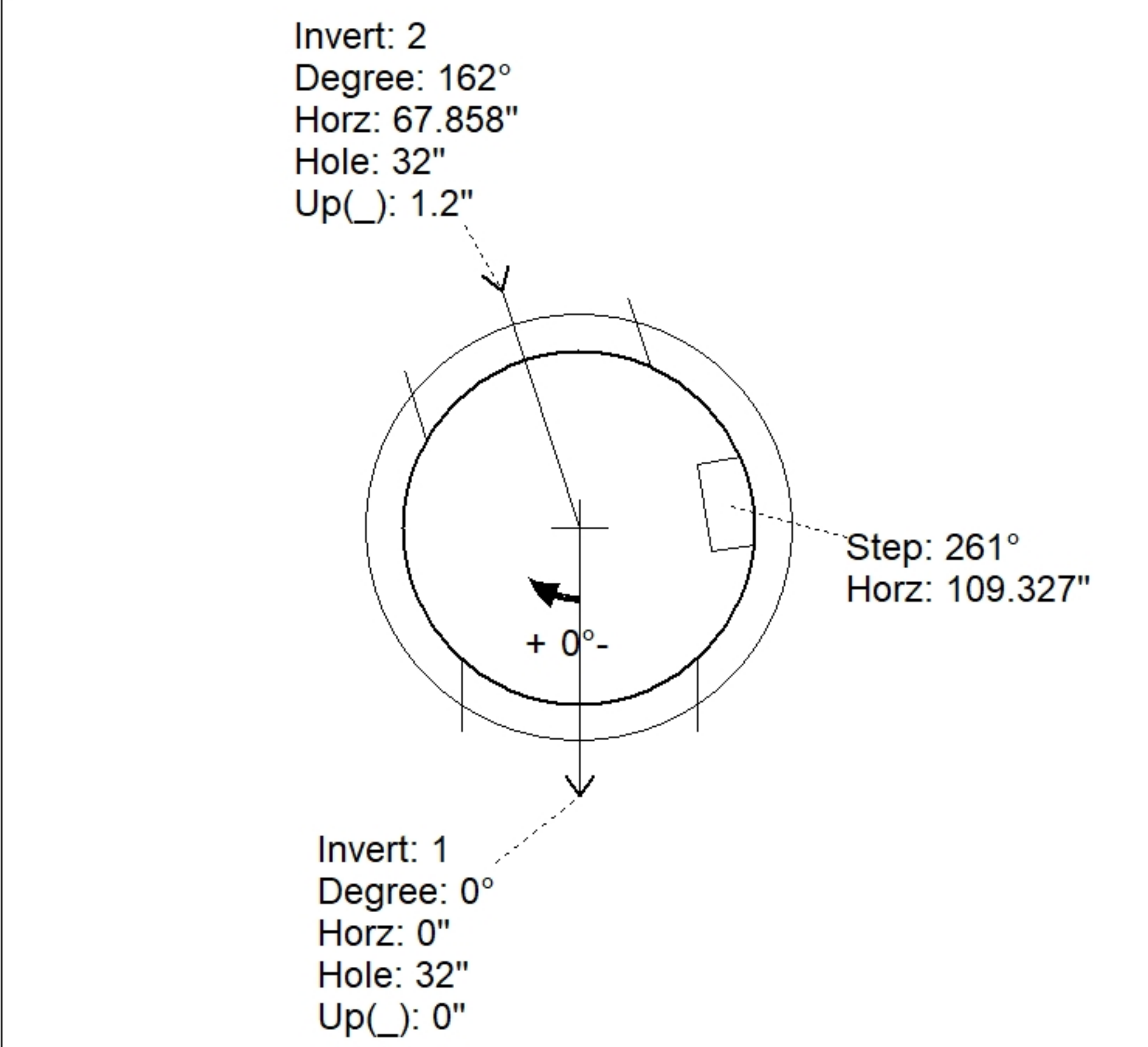
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 509'    Rim to Invert: 7.8'    Slack: 0.1"    Sump: 3"    Step Position: 261°

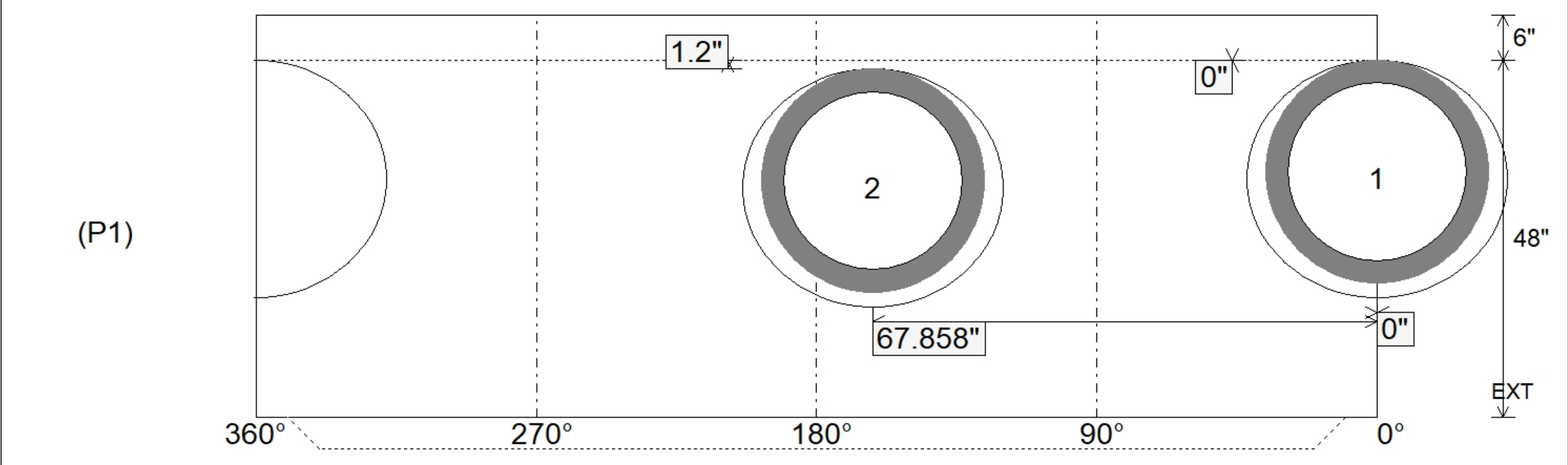
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	501.2'	0°	0"	24" RCP B WALL	30"	Hole 32	32"	35.027"	0"	0"
Invert 2	501.3'	162°	81.996"	24" RCP B WALL	30"	Hole 32	32"	35.027"	1.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
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): 48"	Weight (Net): 3957 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 6"	Height (Ext): 54"	Volume (Net): 1.01cu.yd