

**Structure ID: CB A4**

**P1 BX3636-08BA36**

**BOX BASE 8inW, 8inF F/n**

- P2) 36" x 36" - CASTING HEIGHT - 4"
- P1) 36" x 36" - BOX BASE 8inW, 8inF F/n - 36"
- 1) 36" x 36" - SGL 1"x14.5' Butyl (2x)
- 1) Hole - 20
- 2) Hole - 16
- 1) Hole - 8

	0 lb
	5540 lb
	0 lb
	0 lb
	0 lb
	0 lb
Structure Total:	5540 lb

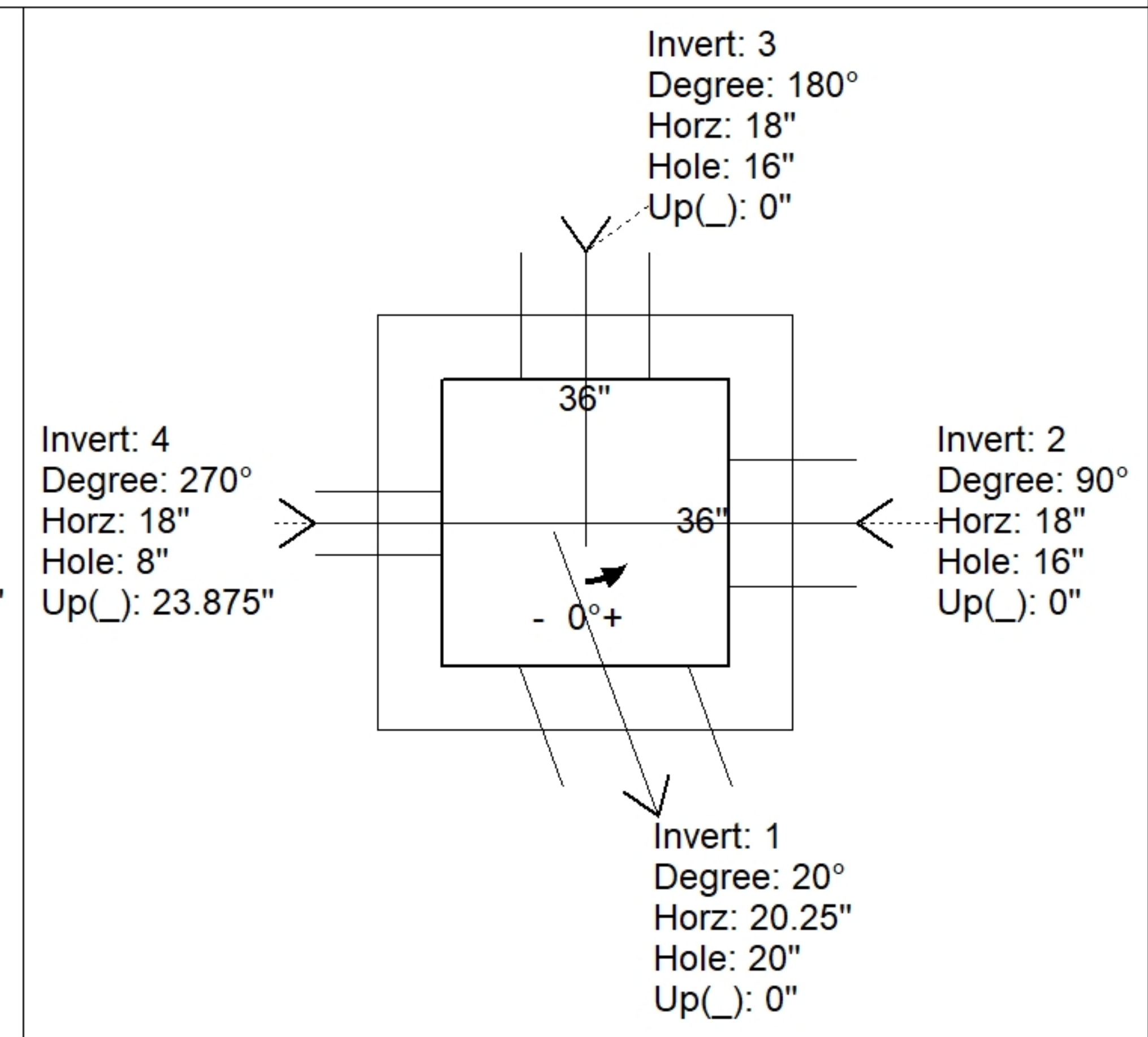
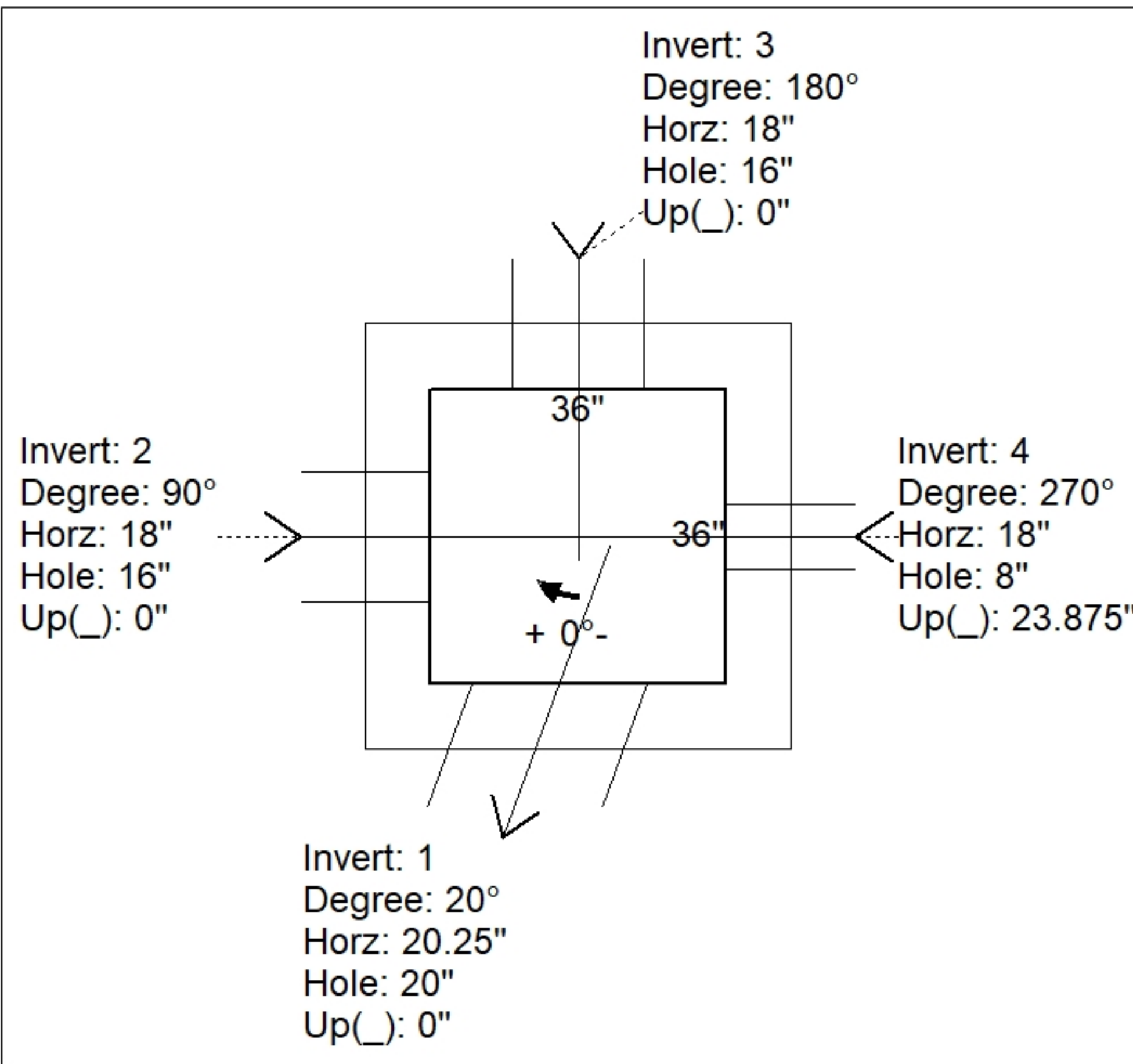
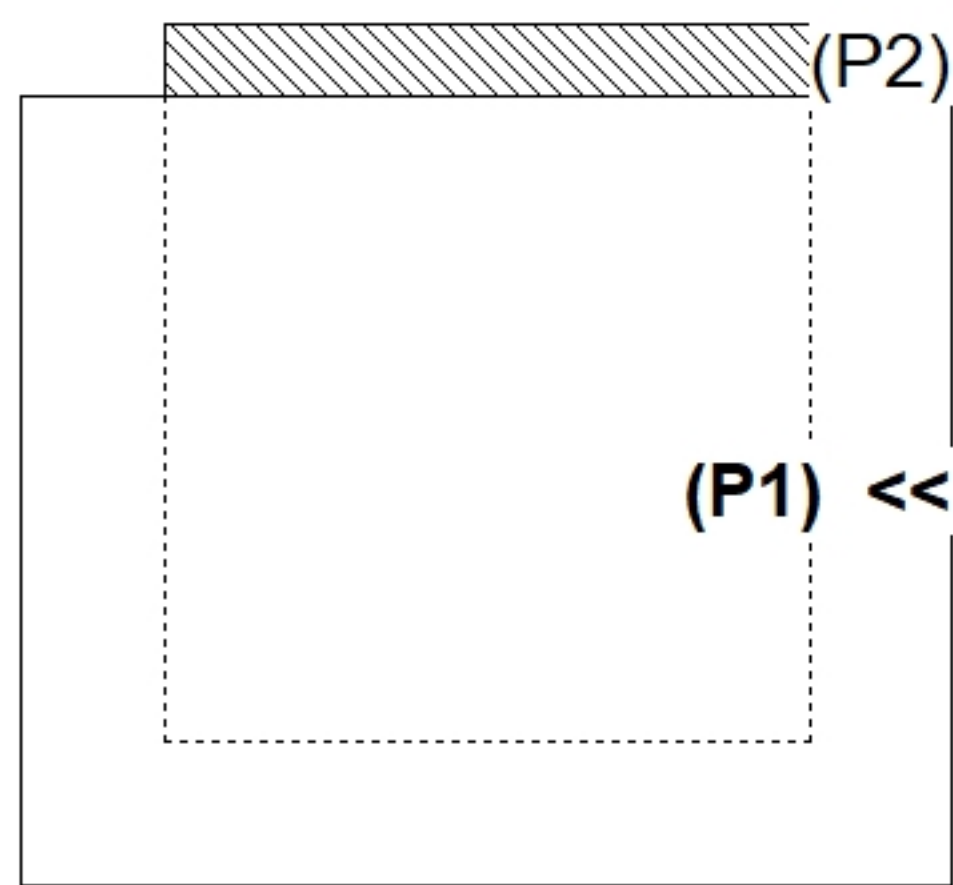
- Structure Notes:
1. PER ASTM C913 SPECIFICATIONS.
  2. CONCRETE = 4,000 PSI AT 28 DAYS.
  3. NO INVERT CHANNEL.
  4. CASTING BY OTHERS
  5. REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
  - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 433'    Rim to Invert: 3.25'    Slack: 0.3"    Sump: 1.3"    Step Position:

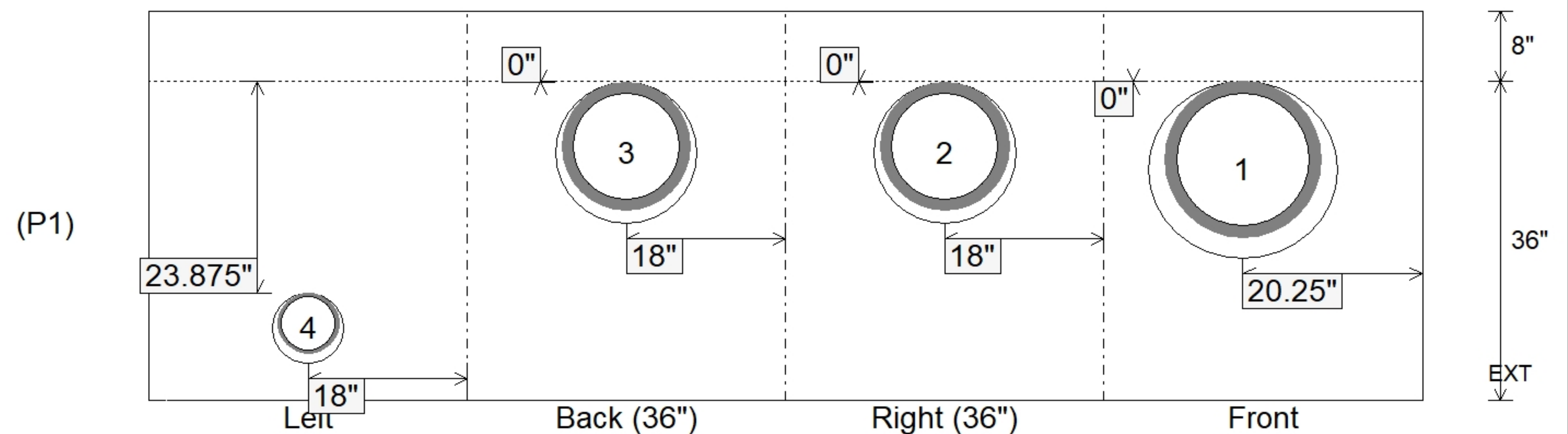
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	429.75'	20°	31.25"	15" HDPE	17.6"	Hole 20	20"	21.284"	0"	-4"
Invert 2	429.75'	90°	26"	12" HDPE	14.5"	Hole 16	16"	16"	0"	0"
Invert 3	429.75'	180°	26"	12" HDPE	14.5"	Hole 16	16"	16"	0"	0"
Invert 4	431.67'	270°	26"	6" HDPE (perf pipe)	6.9"	Hole 8	8"	8"	23.875"	0"
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: Flat	Wall Thickness: 8"	Height (Int): 36"
Coating (Ext):	Seam Dn: n/a	Floor Height: 8"	Height (Ext): 44"
		Weight (Net): 5540 lb	
		Volume (Net): 1.42cu.yd	