

**Structure ID: JB-C1**

**P1 BX2424-06BA24**

**BOX BASE 6inW, 6inF F/n**

P2) 24" x 24" - CASTING HEIGHT - 4" P1) 24" x 24" - BOX BASE 6inW, 6inF F/n - 24" 1) CASTING - HOE 280-C Frame/Solid Cover 1) 24" x 24" - Conseal CS-102 1.00" 1) Hole - 18 1) DOGHOUSE INVRTD - 8"x7.75" 1) Hole - 10 1) Hole - 6	0 lb 1884 lb 257 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb	Structure Total: 2141 lb
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**Structure Notes:**

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY I-CAST(HOE 280-C FRAME/SOLID COVER).

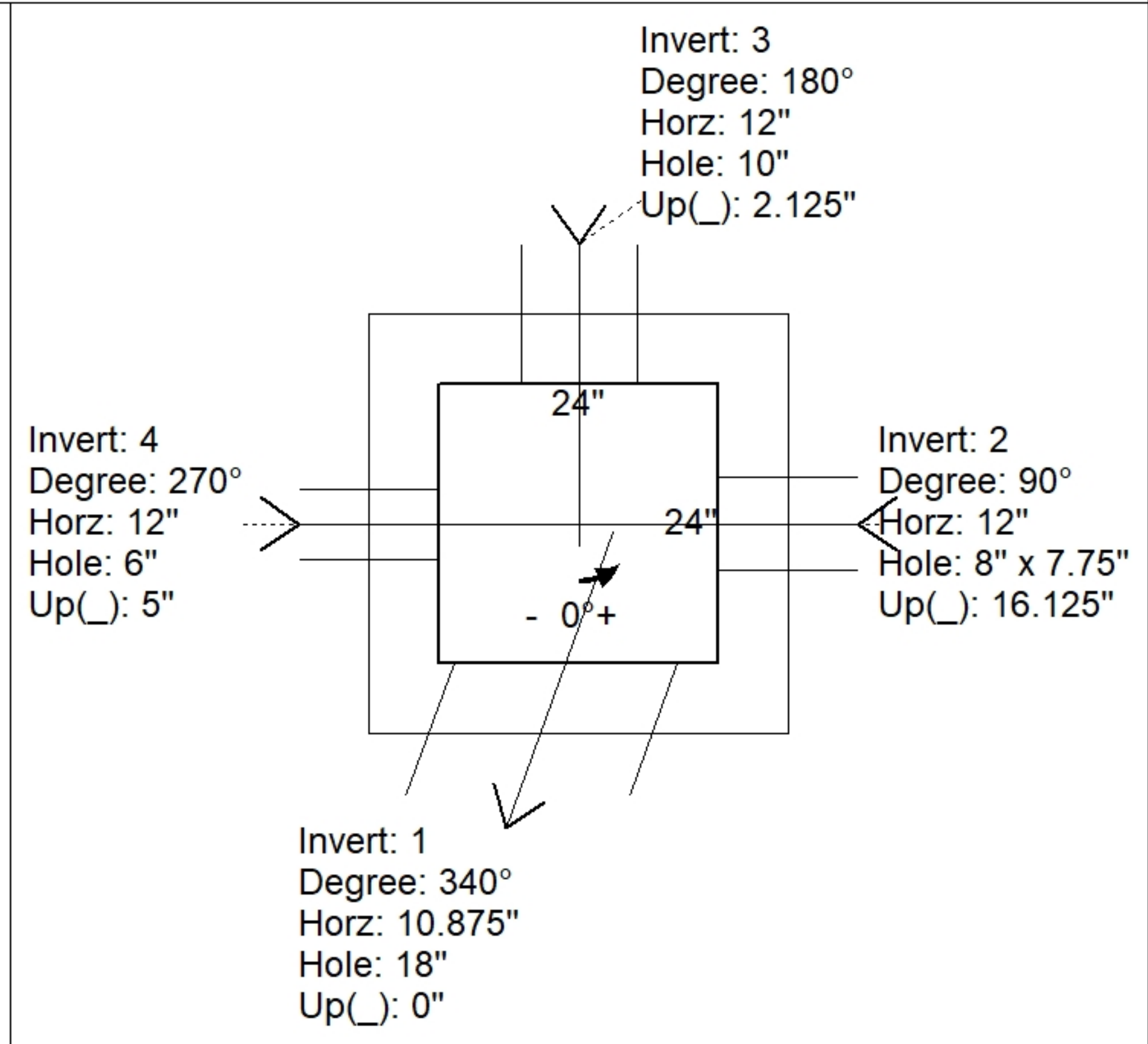
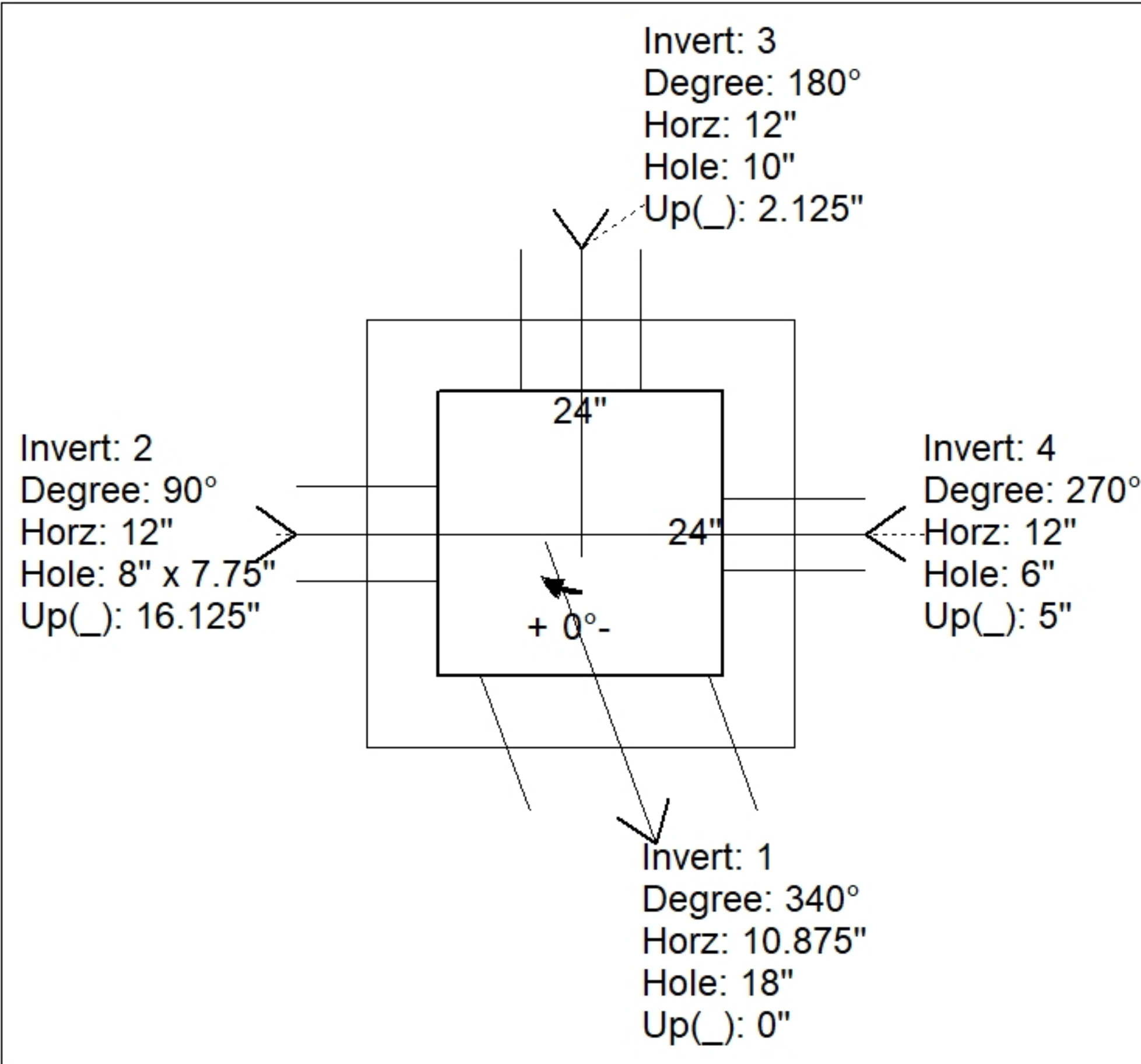
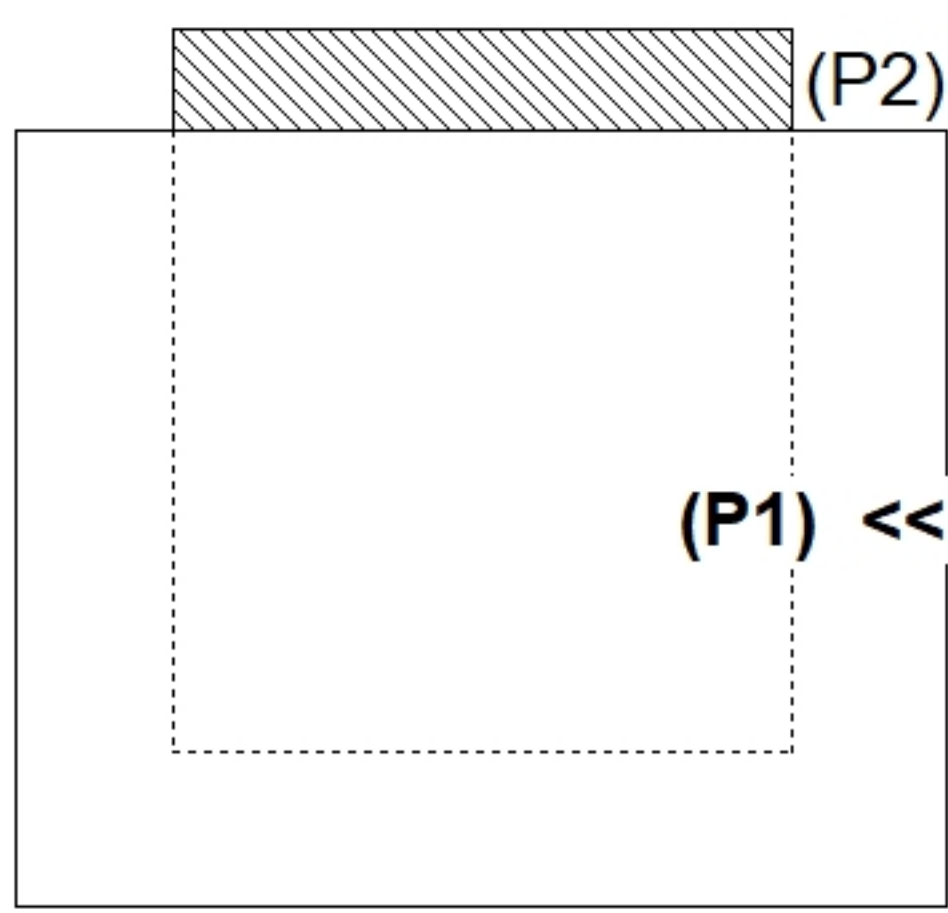
REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 503.3'    Rim to Invert: 2.25'    Slack: 0.25"    Sump: 1.25"    Step Position:

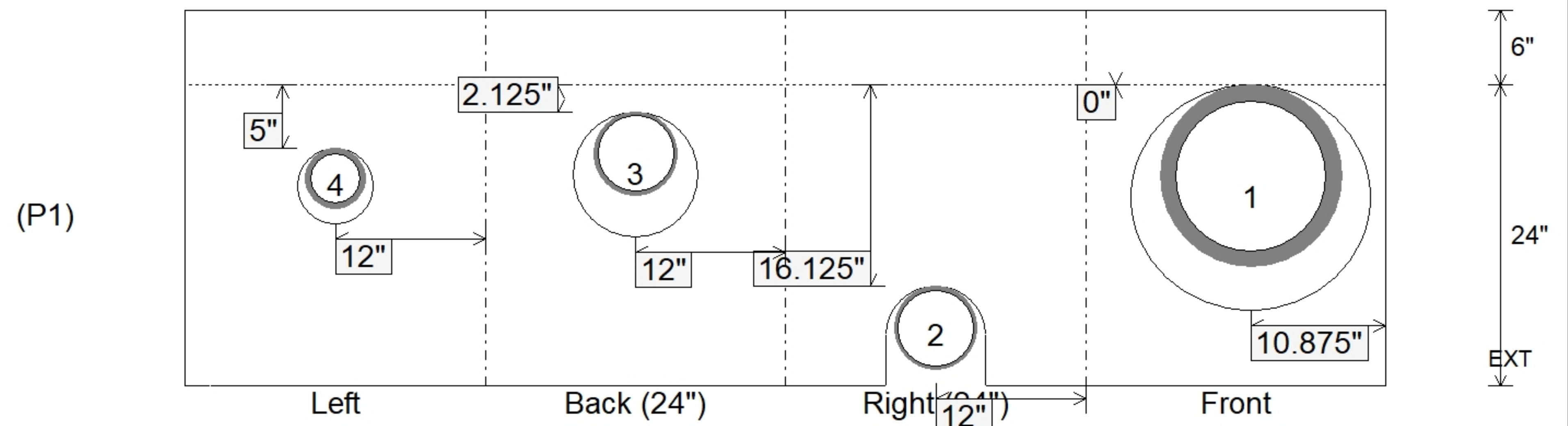
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	501.05'	340°	14.625"	12" HDPE	14.5"	Hole 18	18"	19.155"	0"	3"
Invert 2	502.31'	90°	18"	6" PVC SCH40	6.625"	DOGHOUSE INVRTD 8"x7.75"	8" x 7.75"	8"	16.125"	0"
Invert 3	501.15'	180°	18"	6" PVC SCH40	6.625"	Hole 10	10"	10"	2.125"	0"
Invert 4	501.4'	270°	18"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	5"	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): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 6"	Height (Int): 24" Height (Ext): 30"	Weight (Net): 1884 lb Volume (Net): 0.48cu.yd
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