

Structure ID: Str. 17-18 ST-IN

P1 BX24240606VF

BOX BASE 6inW, 6inF, Variable Ht F/n

P3) 24" - CASTING HEIGHT - 7" P2) 24" x 24" - BX FLAT LID 6inW w/24in Hole F/F - 8" P1) 24" x 24" - BOX BASE 6inW, 6inF, Variable Ht F/n - 33" 1) CASTING - HOE MCB-315-R F/G 1) 24" x 24" - Conseal CS-102 1.00" 1) Hole - 14 1) Hole - 20	0 lb 566 lb 2411 lb 258 lb 0 lb 0 lb 0 lb ----- Structure Total: 3235 lb
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Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE MCB-315-R).

REINFORCING PER ASTM A615 (GRADE 60).

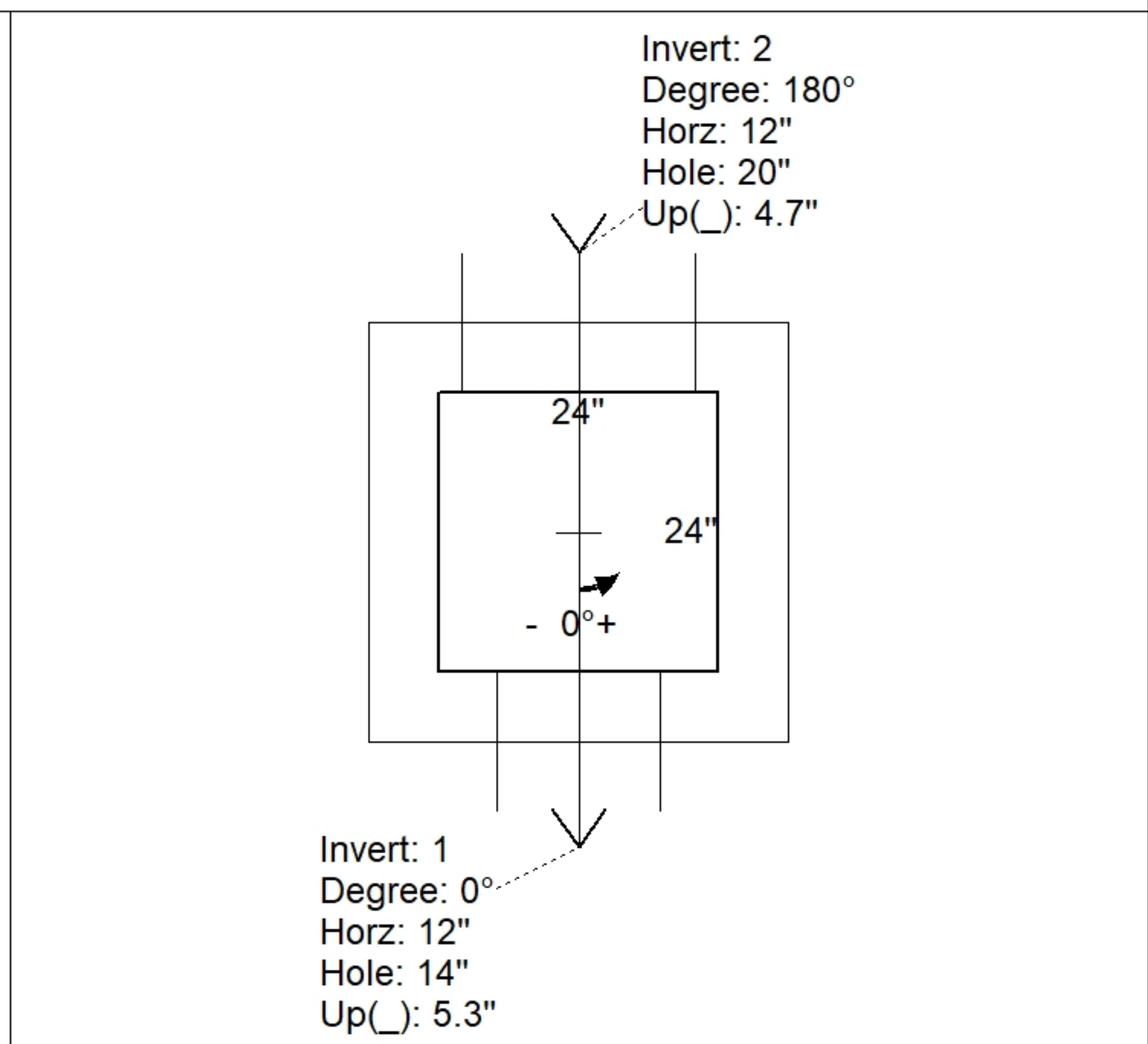
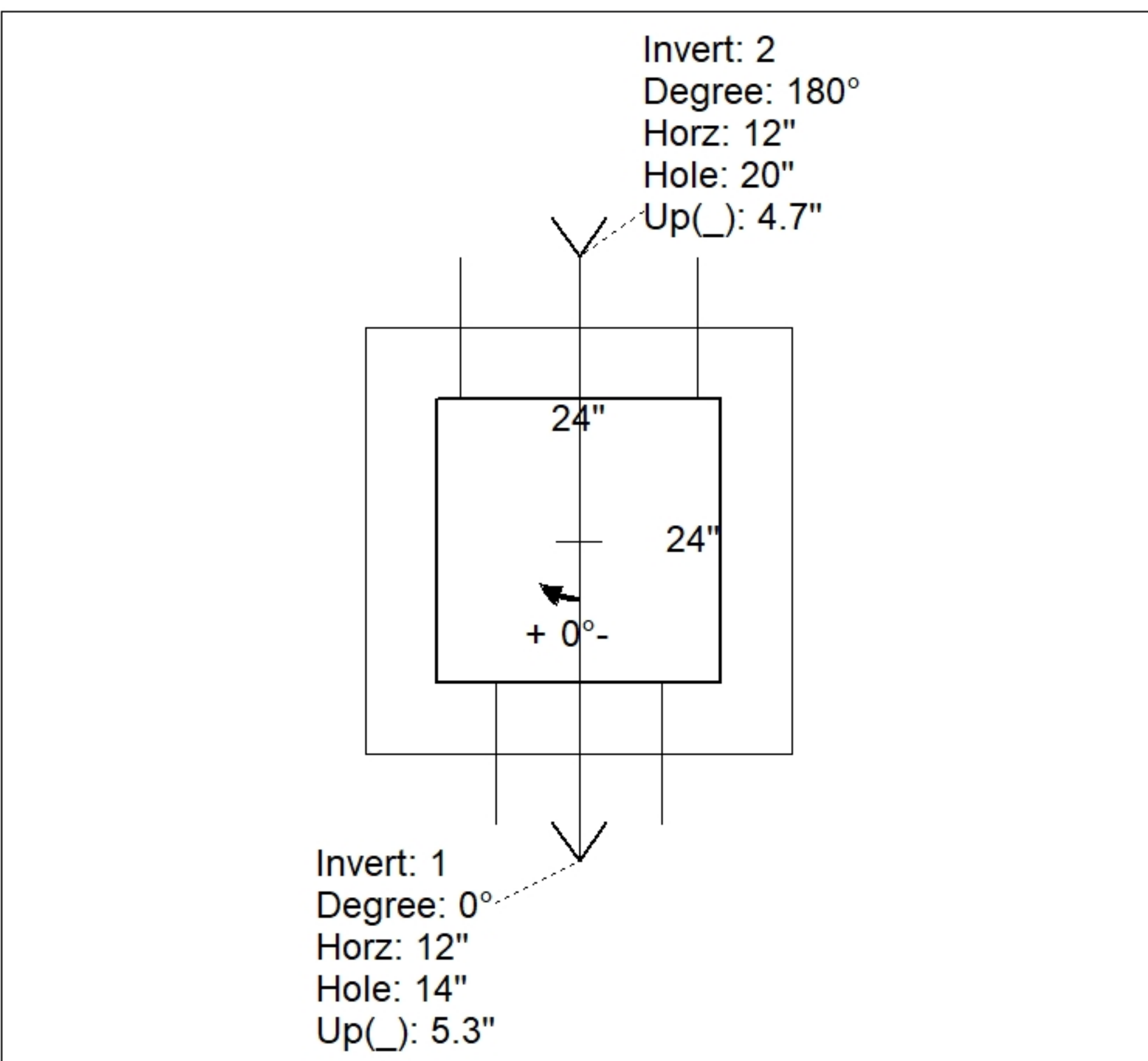
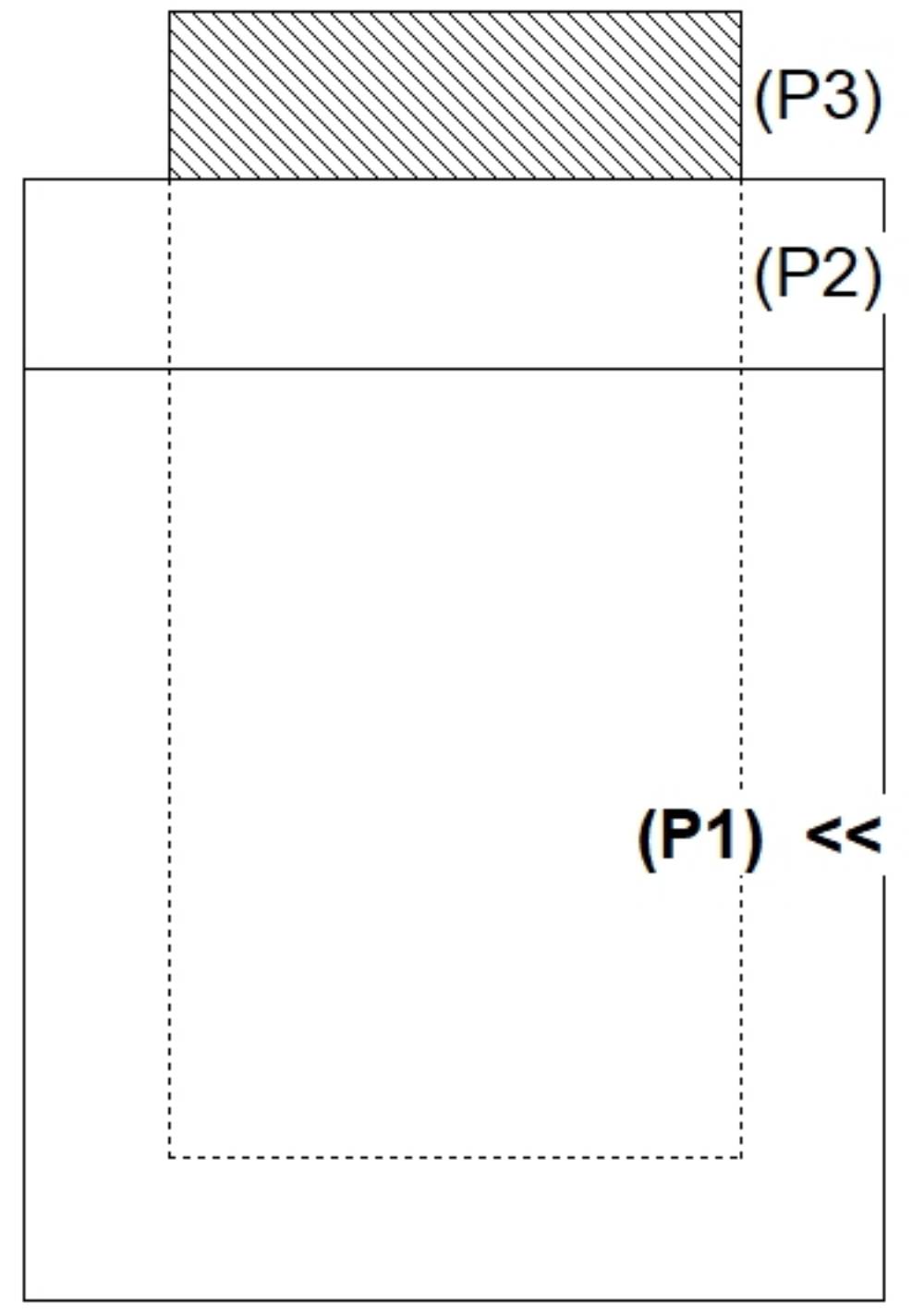
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 443.25' Rim to Invert: 3.56' Slack: 0.72" Sump: 6" Step Position:

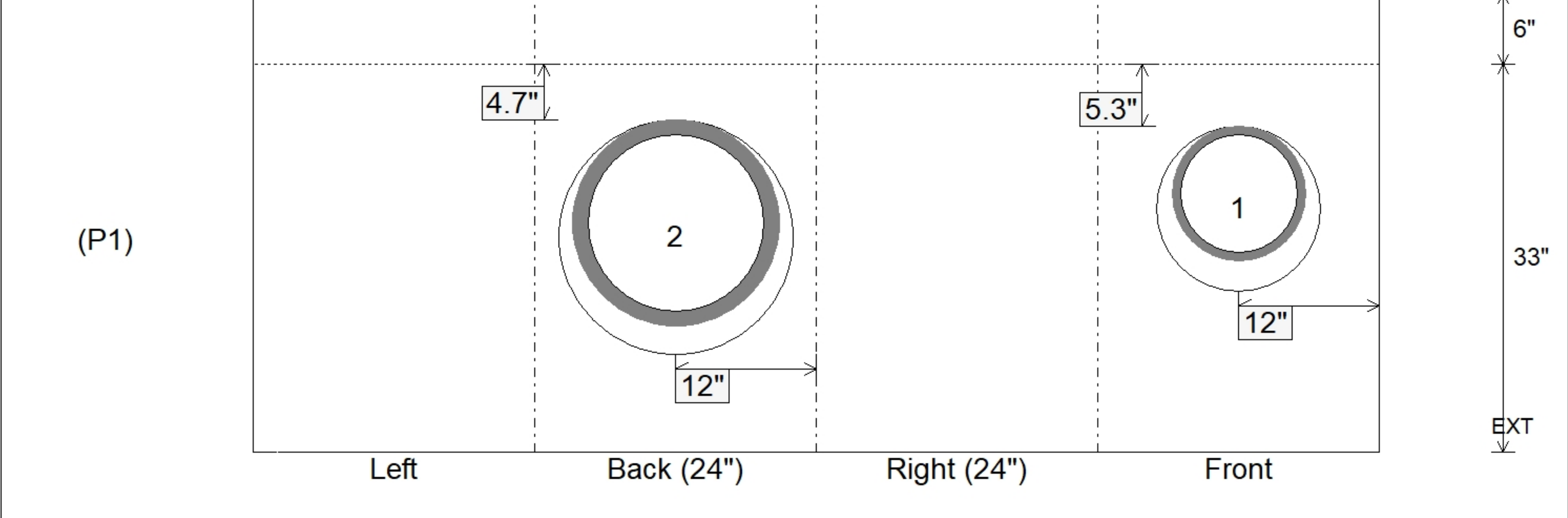
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	439.69'	0°	18"	10" HDPE	11.4"	Hole 14	14"	14"	5.3"	0"
Invert 2	439.69'	180°	18"	15" HDPE	17.6"	Hole 20	20"	20"	4.7"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 6"	Height (Int): 33" Height (Ext): 39"	Weight (Net): 2411 lb Volume (Net): 0.62cu.yd
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