

Structure ID: ST 31-CB

P1 BX2436-08BVF

BOX BASE 8inW, 8inF, Variable Ht F/n

P2) 24" x 36" - CASTING HEIGHT - 6" P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 20" 1) 24" x 36" - SGL 1"x14.5' Butyl 1) Hole - 16	0 lb 3261 lb 0 lb 0 lb <hr style="width: 50px; margin: 0;"/> Structure Total: 3261 lb
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Structure Notes:
 1. PER LOUISVILLE MSD/ ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY OTHERS (HOE 470 F/G/H)

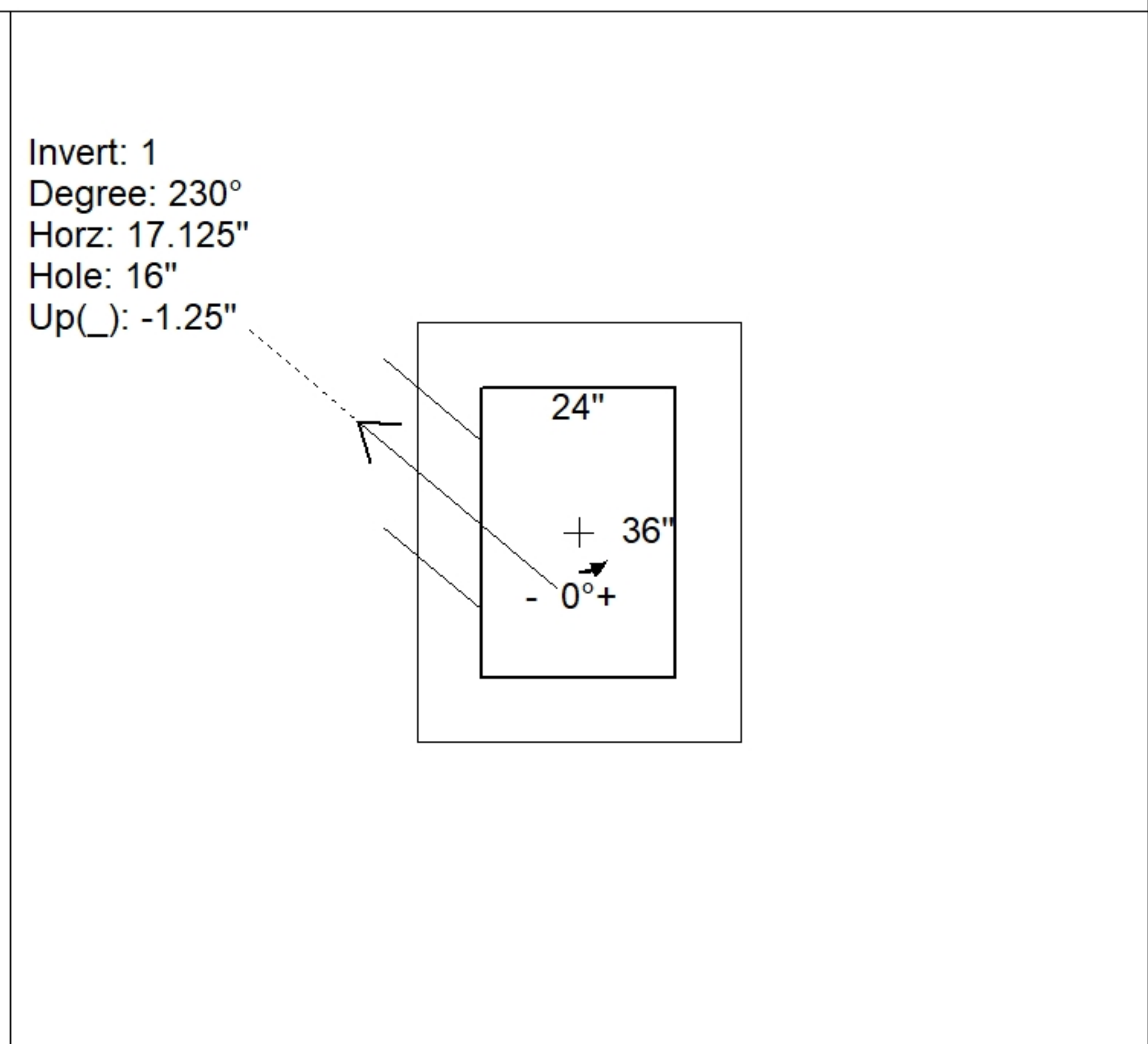
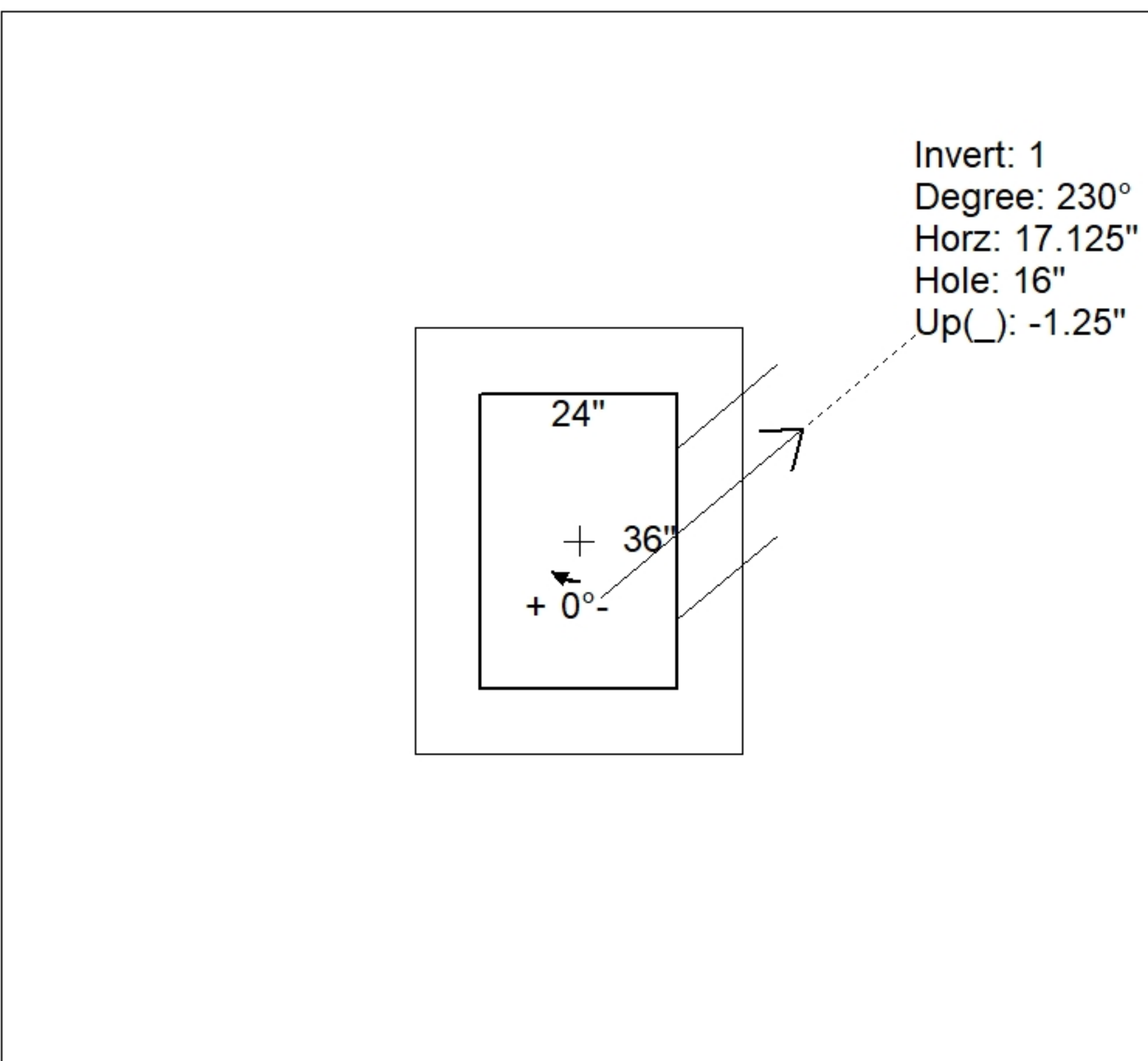
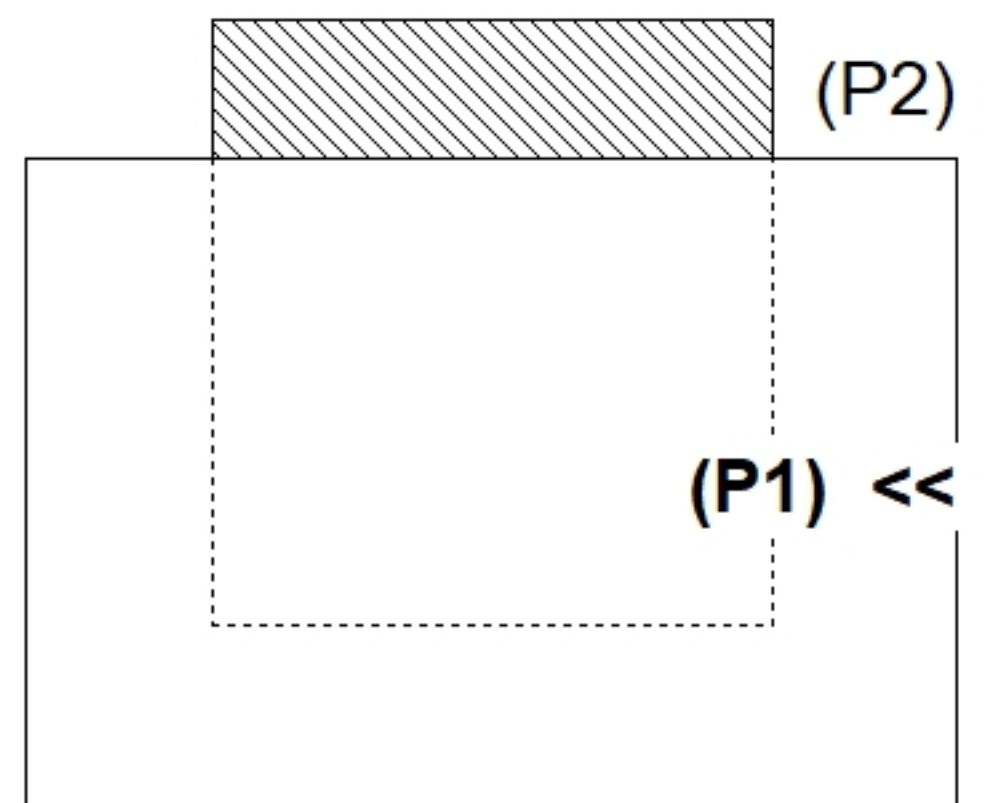
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 448.42' Rim to Invert: 2.17' Slack: 0.04" Sump: 0" Step Position:

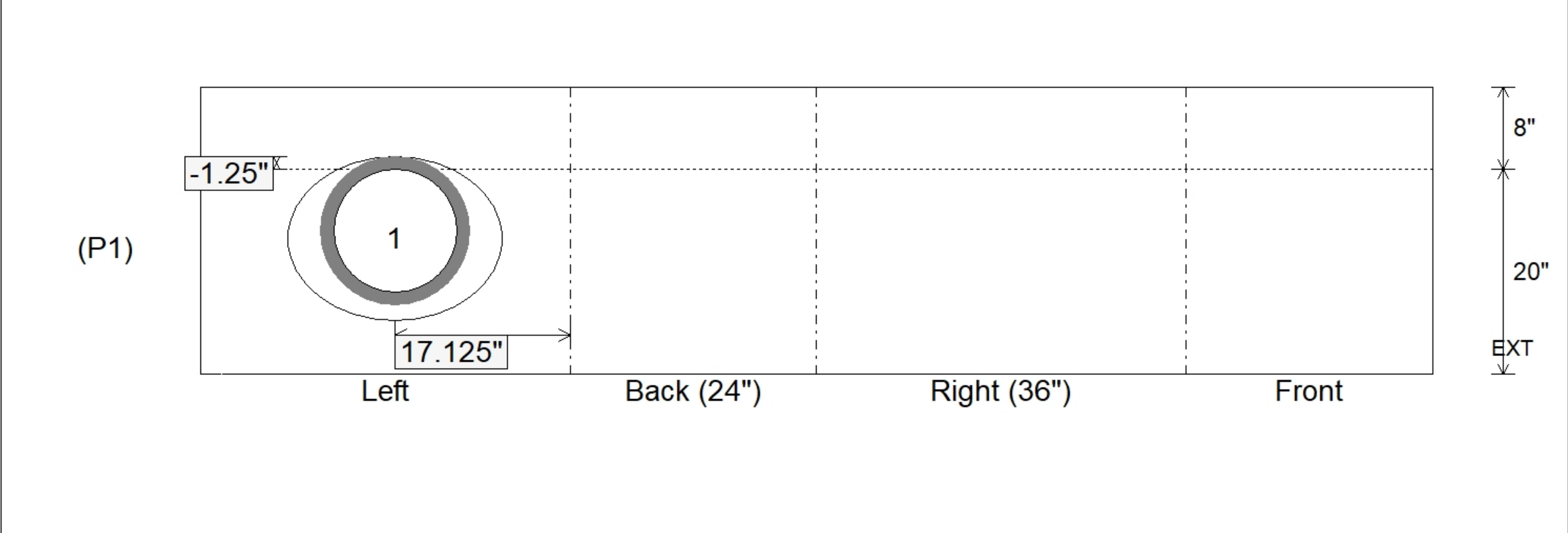
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	446.25'	230°	18.375"	12" HDPE	14.5"	Hole 16	16"	20.887"	-1.25"	7"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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: 8" Floor Height: 8"	Height (Int): 20" Height (Ext): 28"	Weight (Net): 3261 lb Volume (Net): 0.83cu.yd
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