

Job Name: 25-3292 Arbor View Sec. 2	Plant: Beaver Dam	Tech: C.Russ	
Job Location: Eminence, KY	10/21/2025 9:21:17 AM	PC: J.Jarvis	
Contractor: Core & Main LP (Lou)			

Structure ID: CBI-A2

P1 BX2436-08BVF

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

P2) 24" x 36" - CASTING HEIGHT - 6"	0 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 50"	5891 lb
1) CASTING - HOE 525 LV SET (F/G/H)	442 lb
1) 24" x 36" - SGL 1"x14.5' Butyl	0 lb
2) Hole - 24"	0 lb
Structure Total:	6333 lb

Structure Notes:

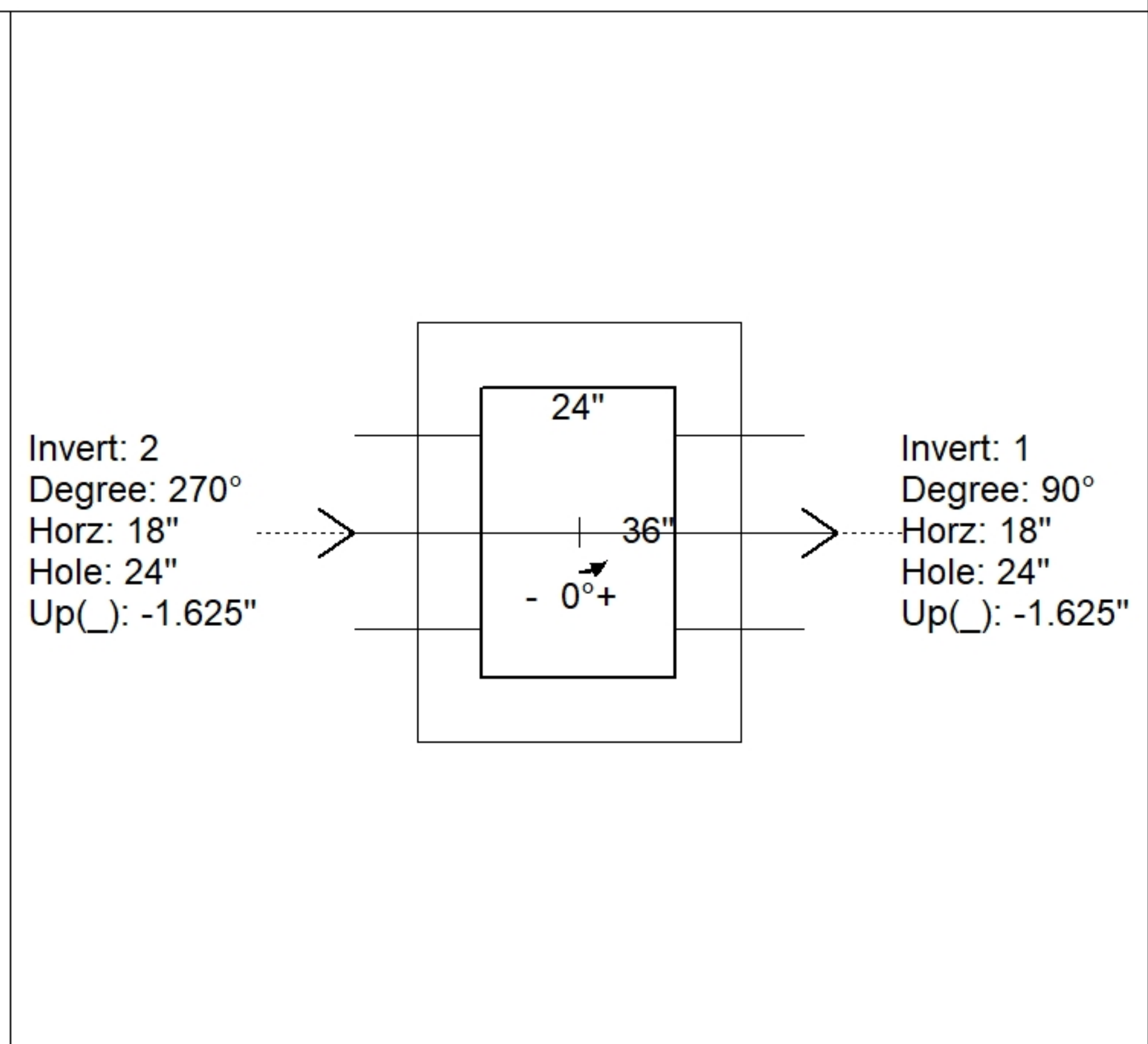
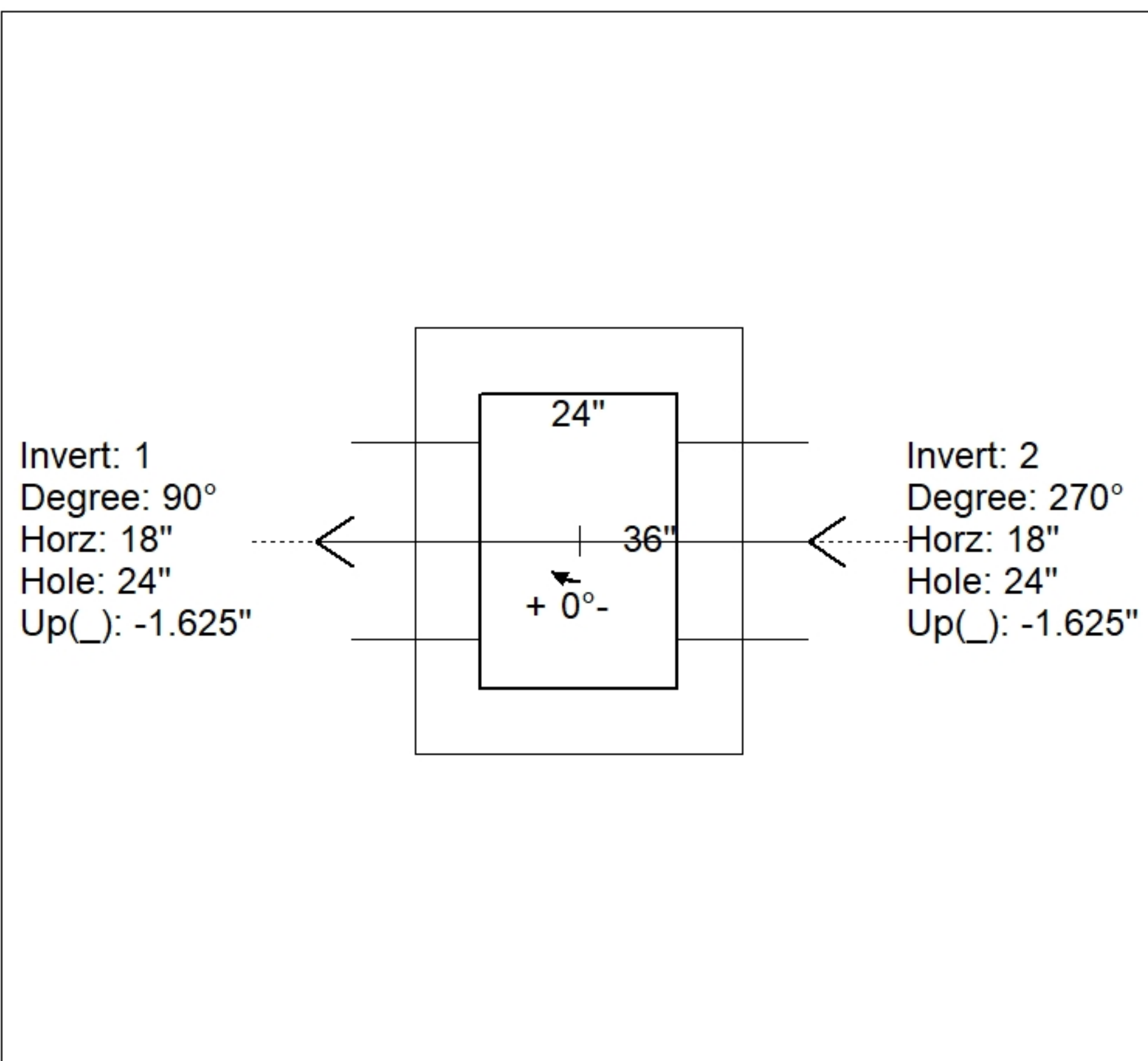
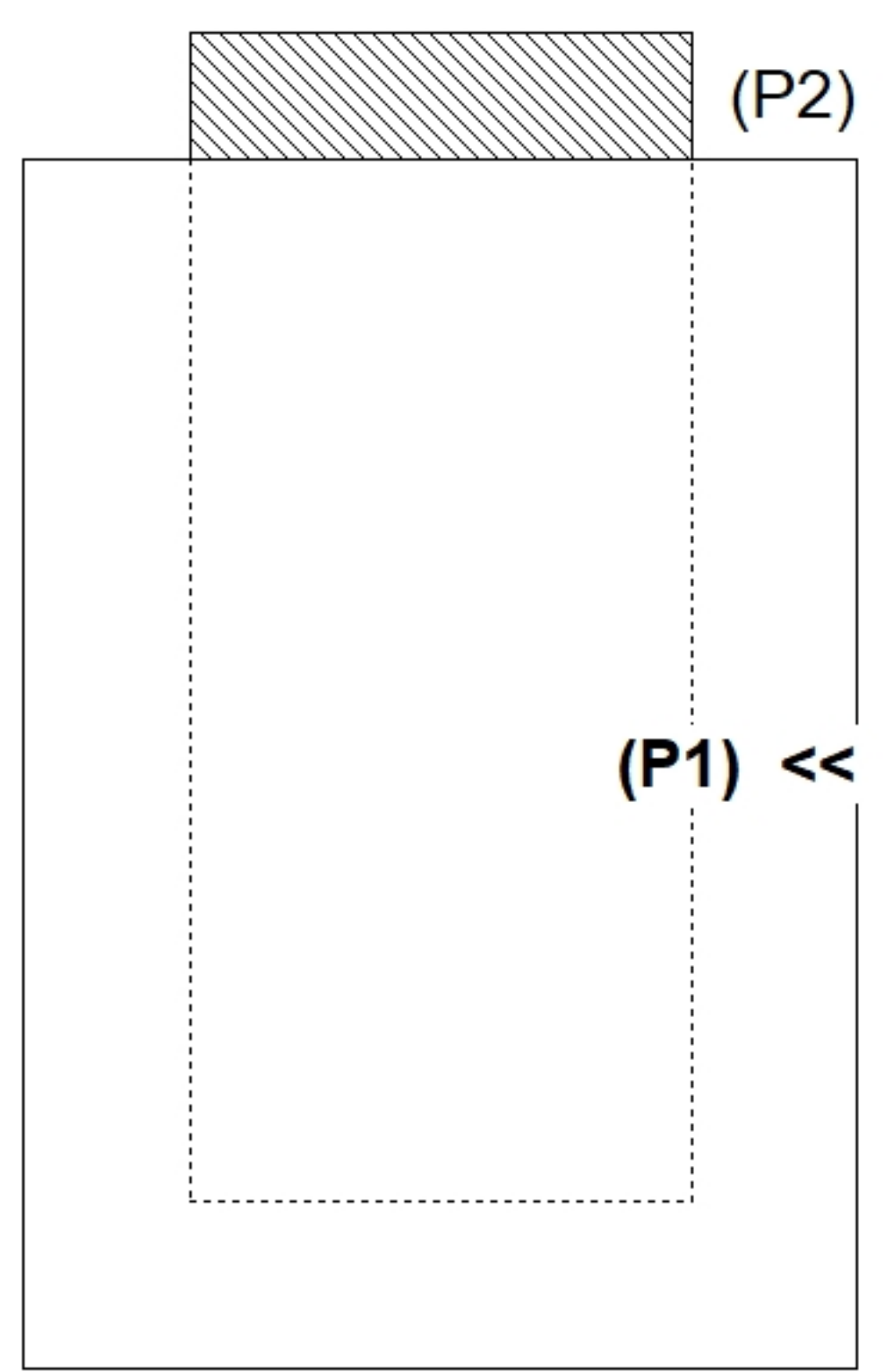
- PER ASTM C913 SPECIFICATIONS.
- CONCRETE = 4,000 PSI AT 28 DAYS.
- NO INVERT CHANNEL.
- HOE 525 BY ICAST
- REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 906.93' Rim to Invert: 4.68' Slack: 0.16" Sump: 0" Step Position:

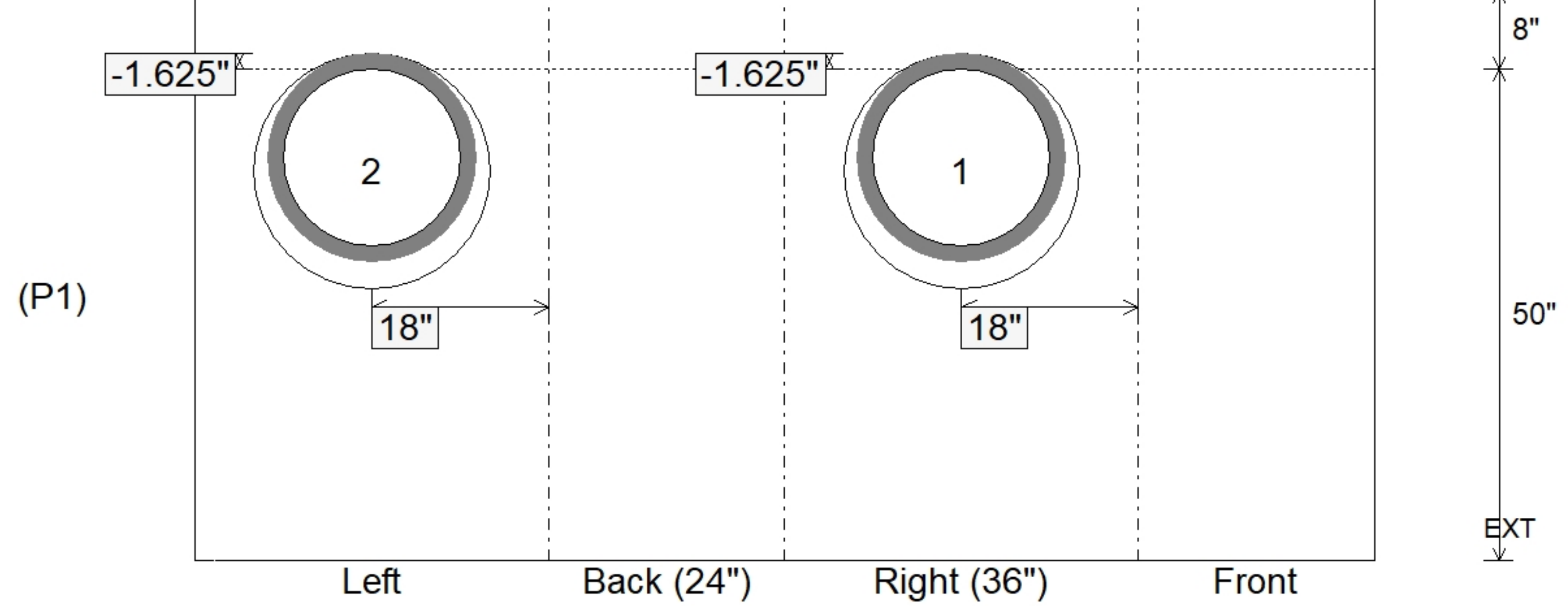
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	902.25'	90°	26"	18" HDPE	21.2"	Hole 24	24"	24"	-1.625"	0"
Invert 2	902.25'	270°	26"	18" HDPE	21.2"	Hole 24	24"	24"	-1.625"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Flat	Wall Thickness: 8"	Height (Int): 50"	Weight (Net): 5891 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 8"	Height (Ext): 58"	Volume (Net): 1.5cu.yd