

Job Name: 25-2666 Residential Subdivision	Plant: 100	Tech: C.Russ	
Job Location: Hawesville, Ky Contractor: Winwater Hartford KY Co.	12/15/2025 8:25:05 AM	PC: A.Chambers	

Structure ID: CBI AC3

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 - 22"	3527 lb
1) CASTING - HOE 525 LV SET (F/G/H)	442 lb
1) 24" x 36" - SGL 1"x14.5' Butyl	0 lb
1) Hole - 14	0 lb
Structure Total:	3969 lb

Structure Notes:

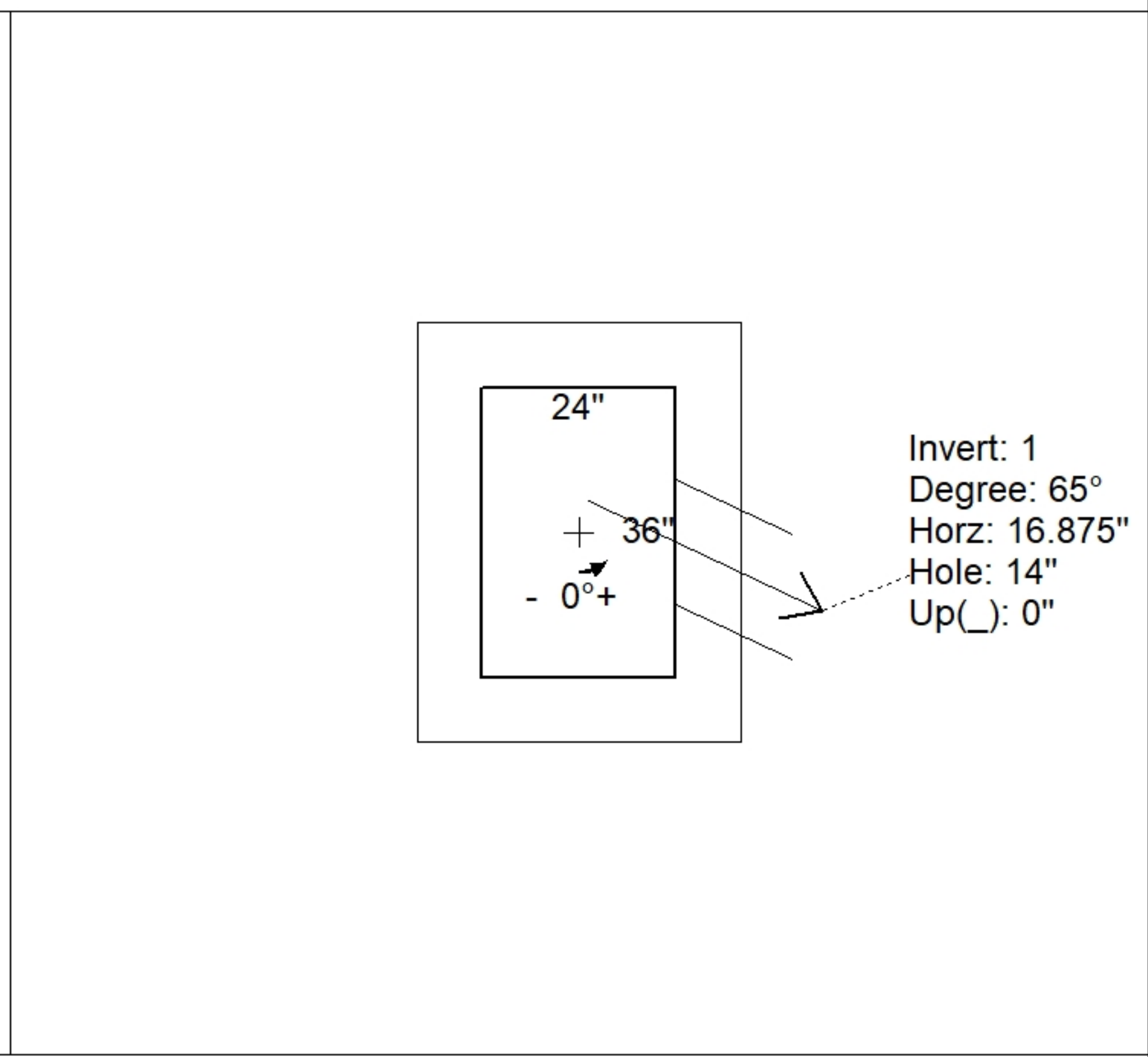
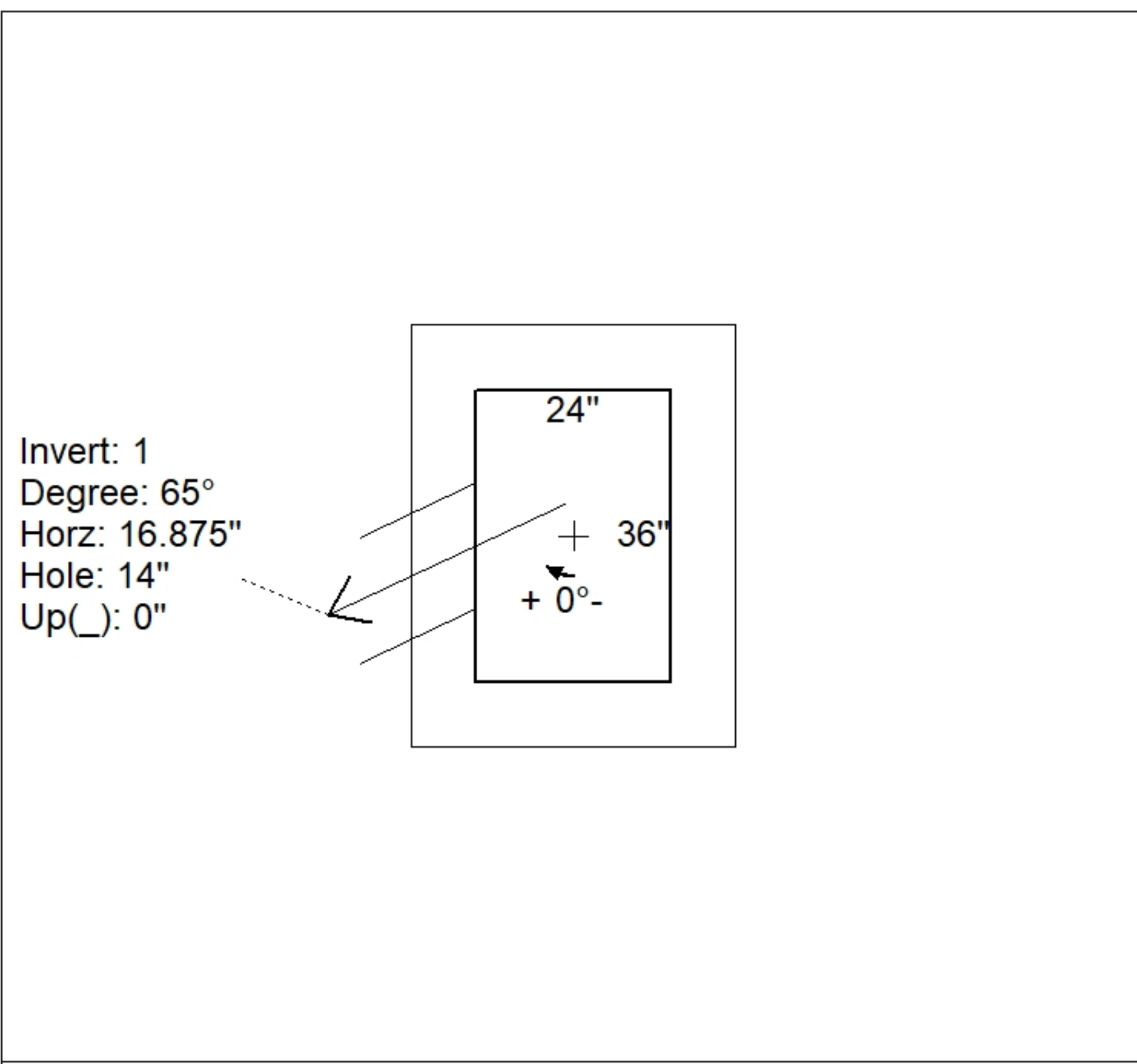
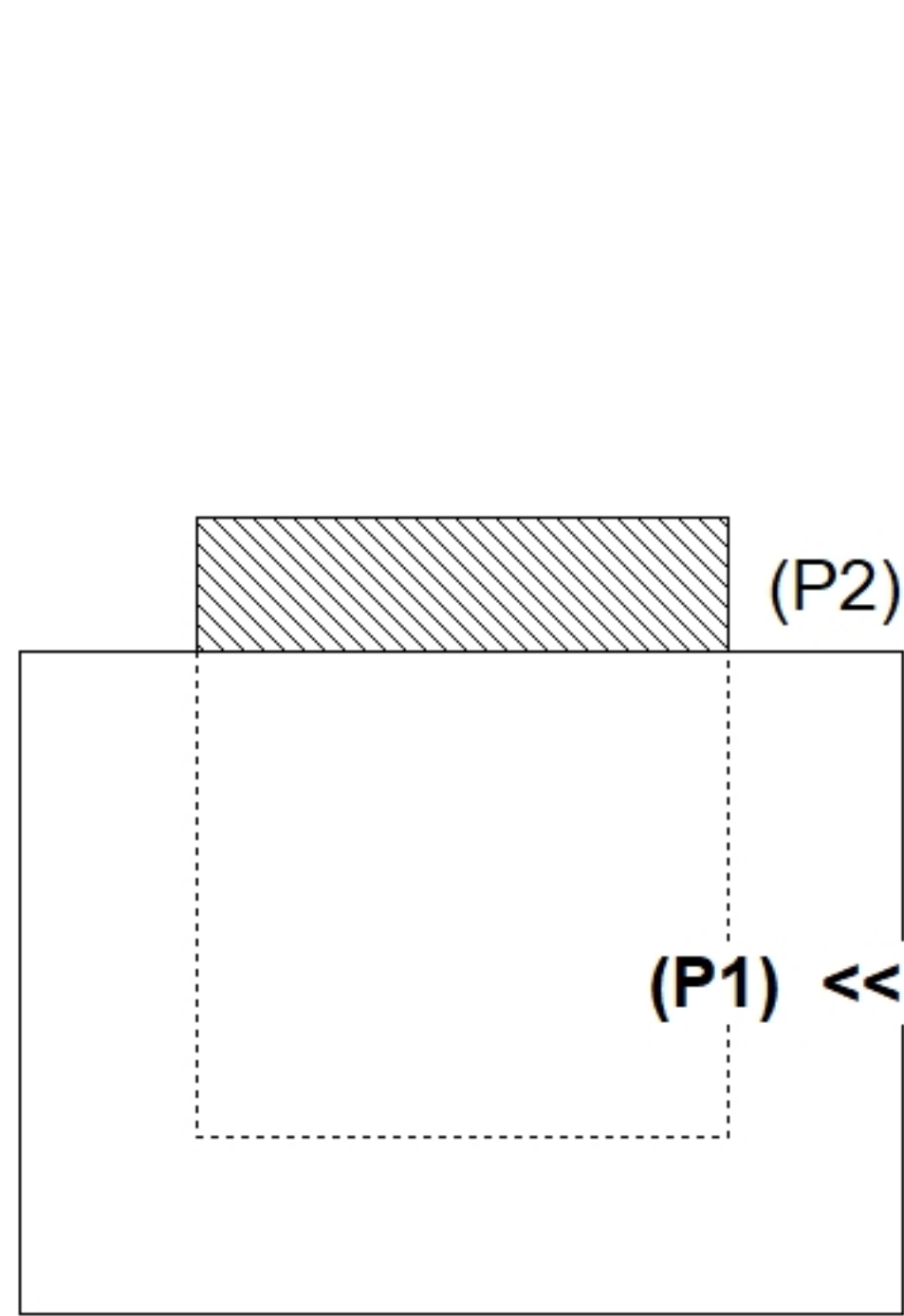
- PER ASTM C913 SPECIFICATIONS.
- CONCRETE = 4,000 PSI AT 28 DAYS.
- NO INVERT CHANNEL.
- REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.
- HOE 525 PROVIDED BY ICAST

Rim: 523.11' Rim to Invert: 2.34' Slack: 0.78" Sump: 0.7" Step Position: 0°

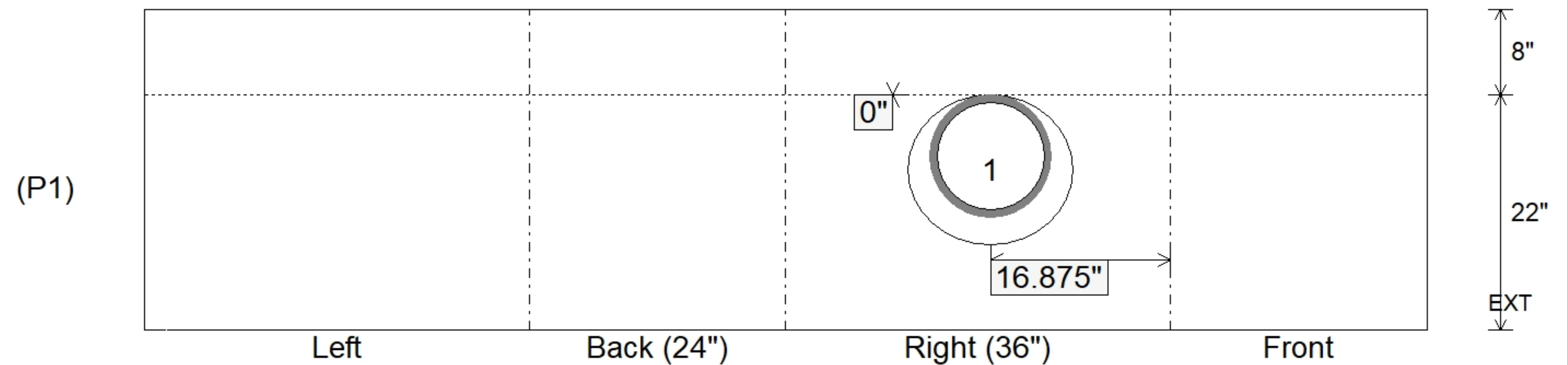
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	520.77'	65°	21.125"	10" HDPE	11.4"	Hole 14	14"	15.447"	0"	4"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Flat	Wall Thickness: 8"	Height (Int): 22"	Weight (Net): 3527 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 8"	Height (Ext): 30"	Volume (Net): 0.9cu.yd