

Job Name: 25-3333 Canon Court
 Job Location: Dawson Springs, KY
 Contractor: J & J Excavating

Plant: 100
 11/19/2025 6:26:07 PM

Tech: J. Horsley -F
 PC: A. Chambers



Structure ID: CB 1

P1 BX3648-08BAVF

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

P3) 30" x 30" - CASTING HEIGHT - 4"	0 lb
P2) 36" x 48" - CB FLAT TOP 8"W w/30"x30" HOLE F/F - 6"	1222 lb
P1) 36" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 36"	5645 lb
1) CASTING - HOE 468 F/G	489 lb
1) 36" x 48" - SGL 1"x14.5' Butyl	0 lb
1) Hole - 32	0 lb
1) Hole - 30	0 lb
1) Hole - 24	0 lb
Structure Total:	7356 lb

Structure Notes:
 1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. REINFORCING PER ASTM A615 (GRADE 60).
 4. CASTING BY ICAST (HOE 468 F/G).

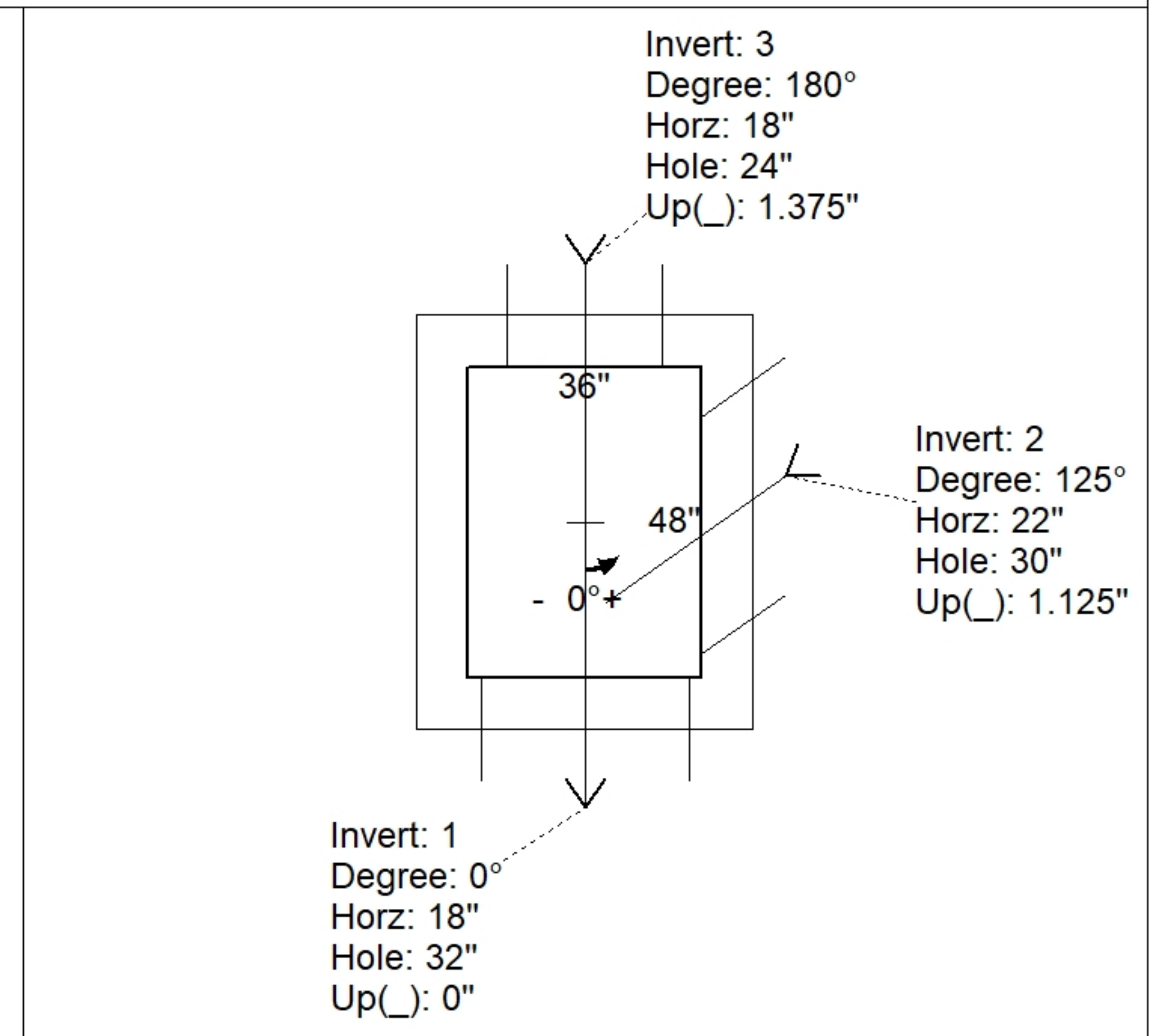
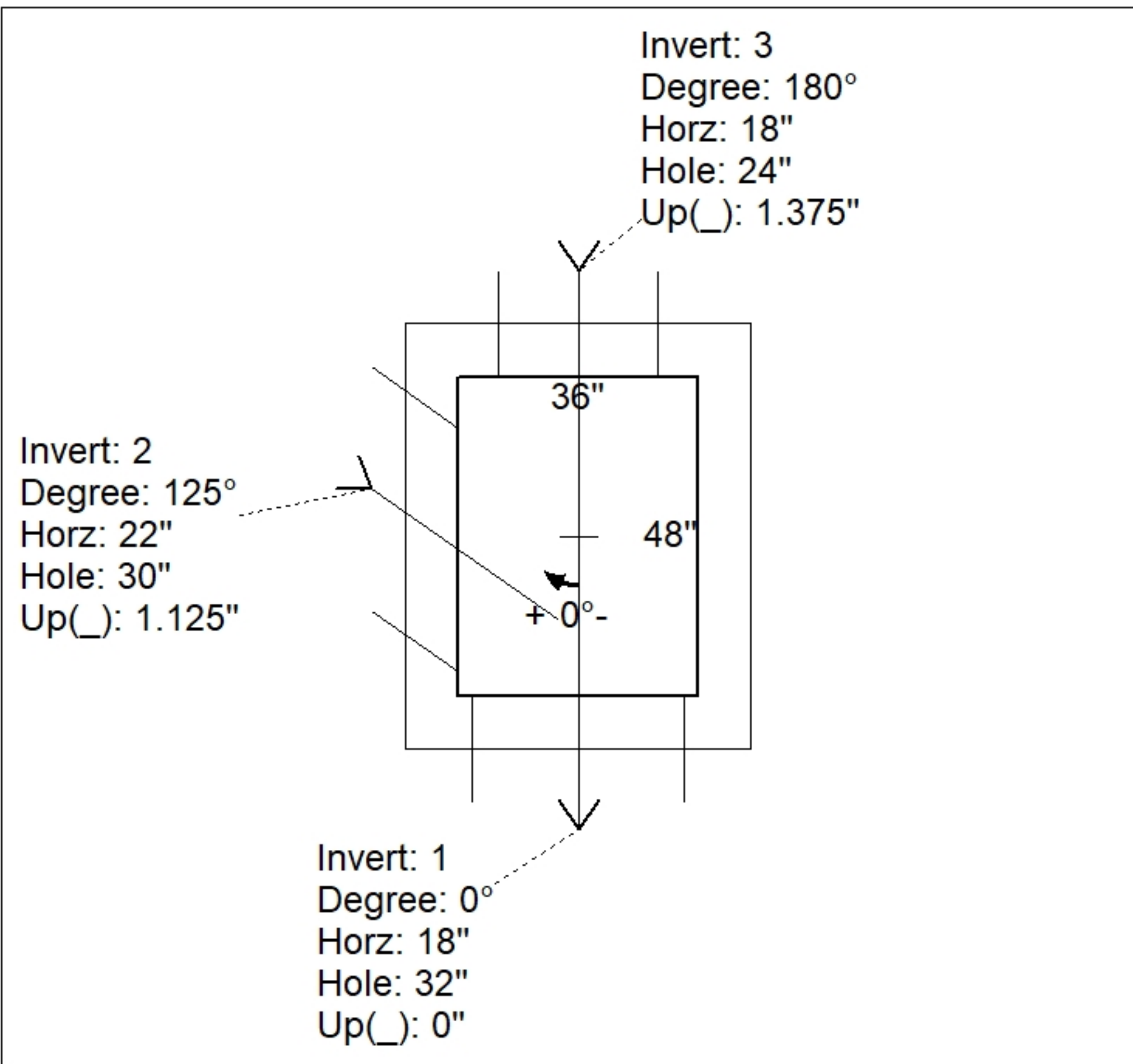
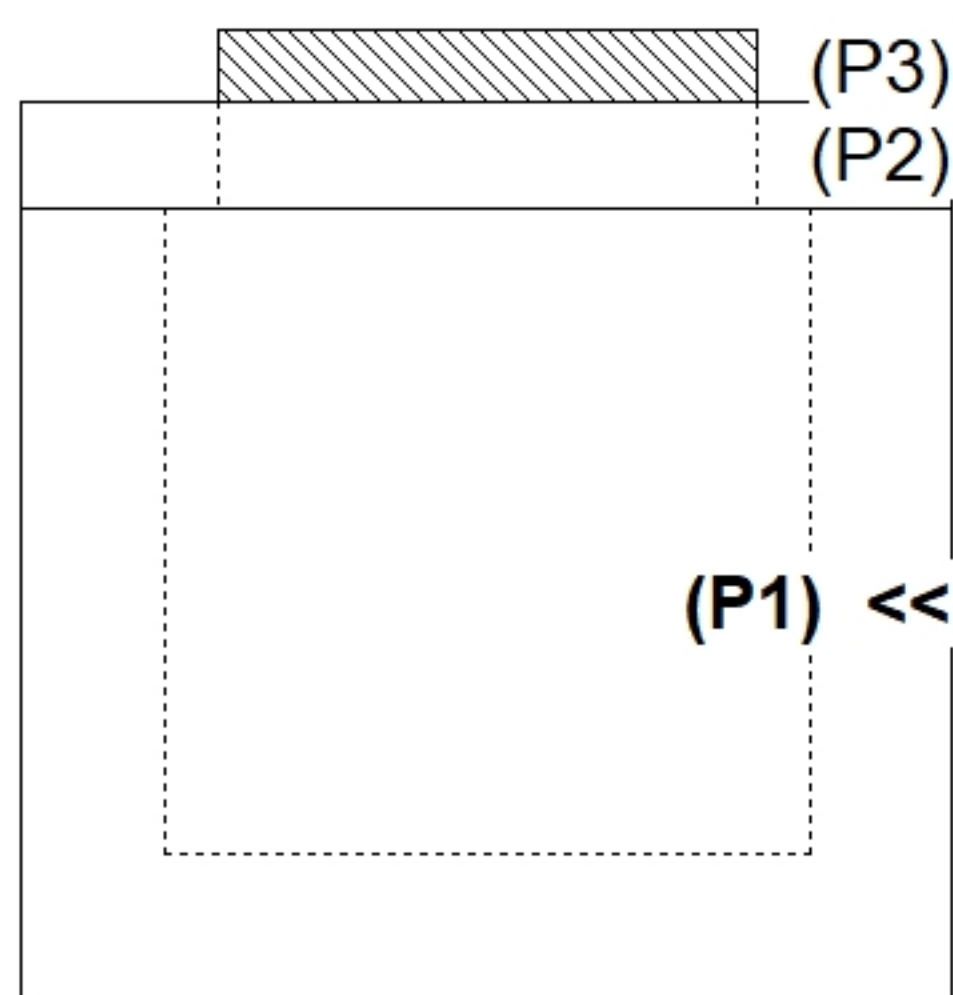
 REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB = H2O LOADING.
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 11" C.C.E.W.

Rim: 407' Rim to Invert: 3.63' Slack: 0.56" Sump: 3" Step Position:

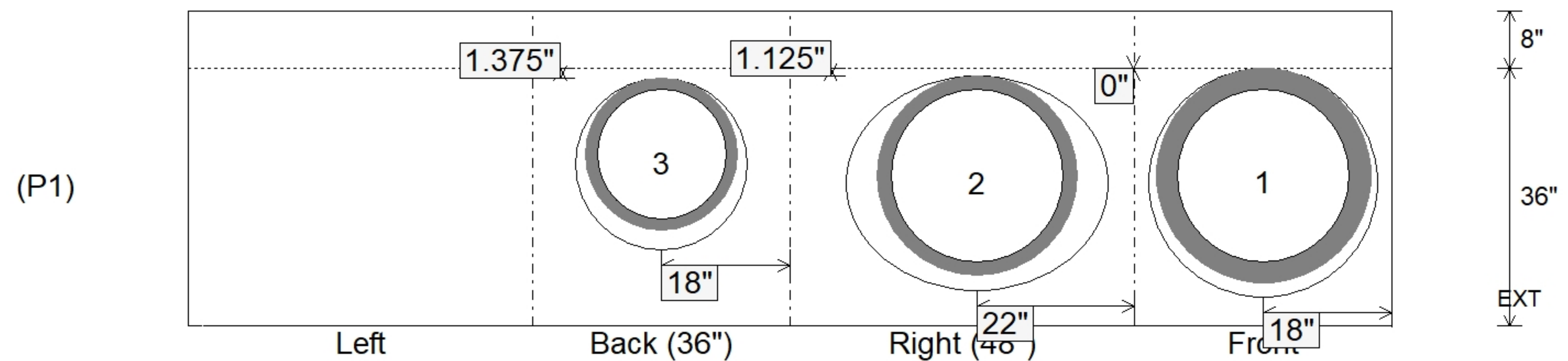
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	403.37'	0°	26"	24" RCP B WALL	30"	Hole 32	32"	32"	0"	0"
Invert 2	403.37'	125°	35.5"	24" HDPE	27.8"	Hole 30	30"	36.623"	1.125"	-12"
Invert 3	403.37'	180°	26"	18" HDPE	21.2"	Hole 24	24"	24"	1.375"	0"
Invert 4										
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): 36"
 Height (Ext): 44"

Weight (Net): 5645 lb
 Volume (Net): 1.44cu.yd