

Structure ID: OCS-41-55 CB2-3

P1 BX3636-08BA36

BOX BASE 8inW, 8inF T/n

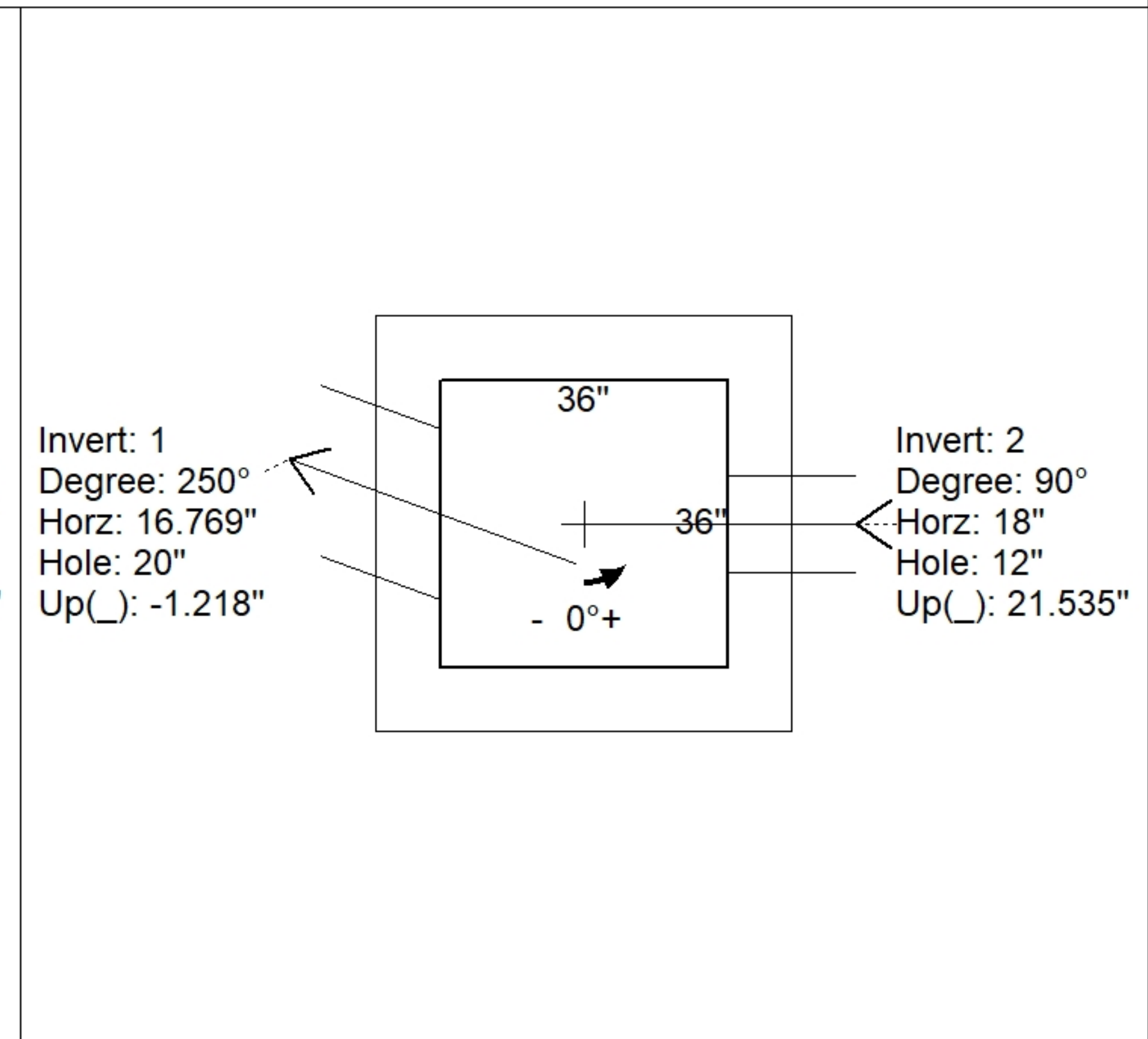
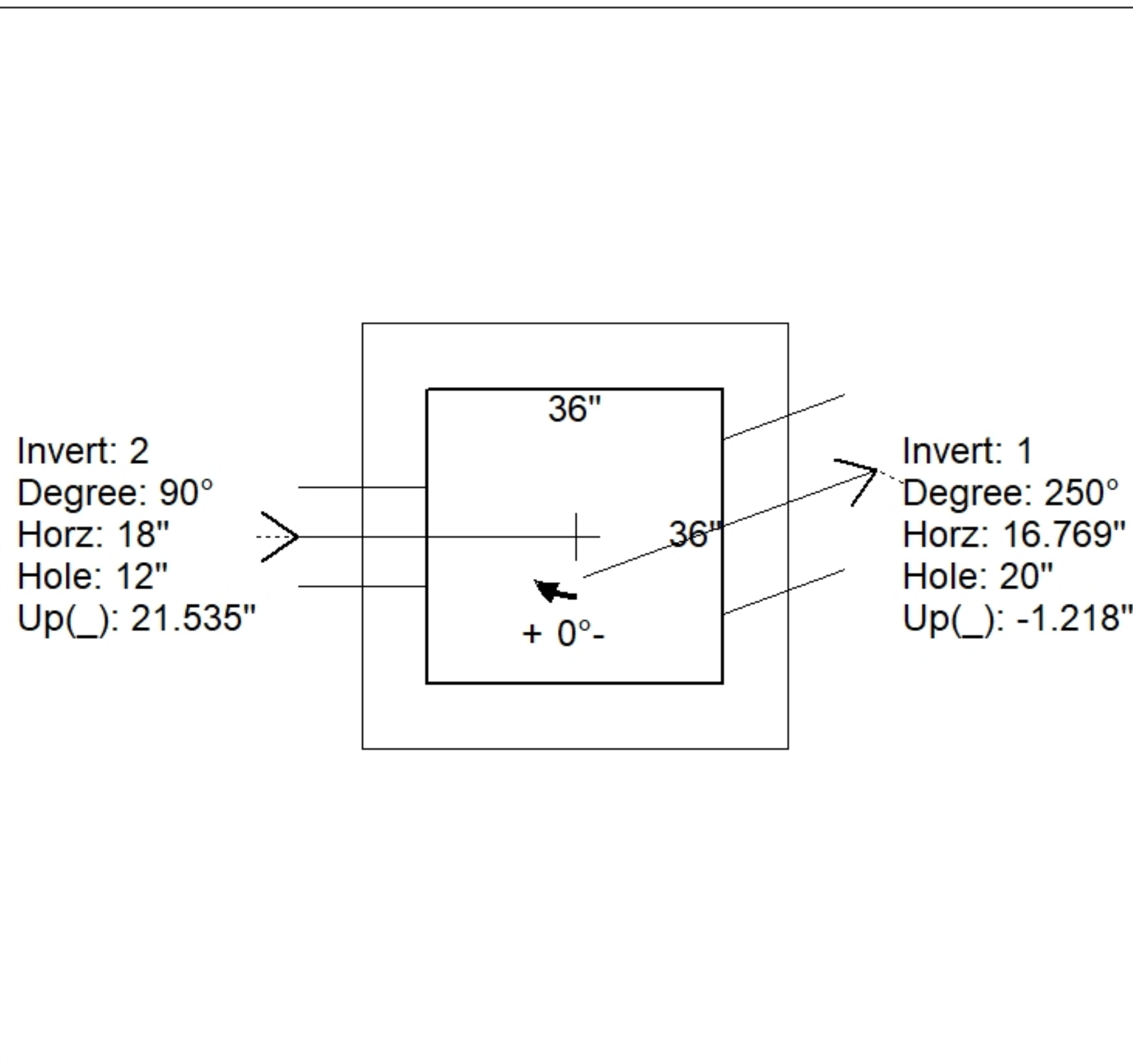
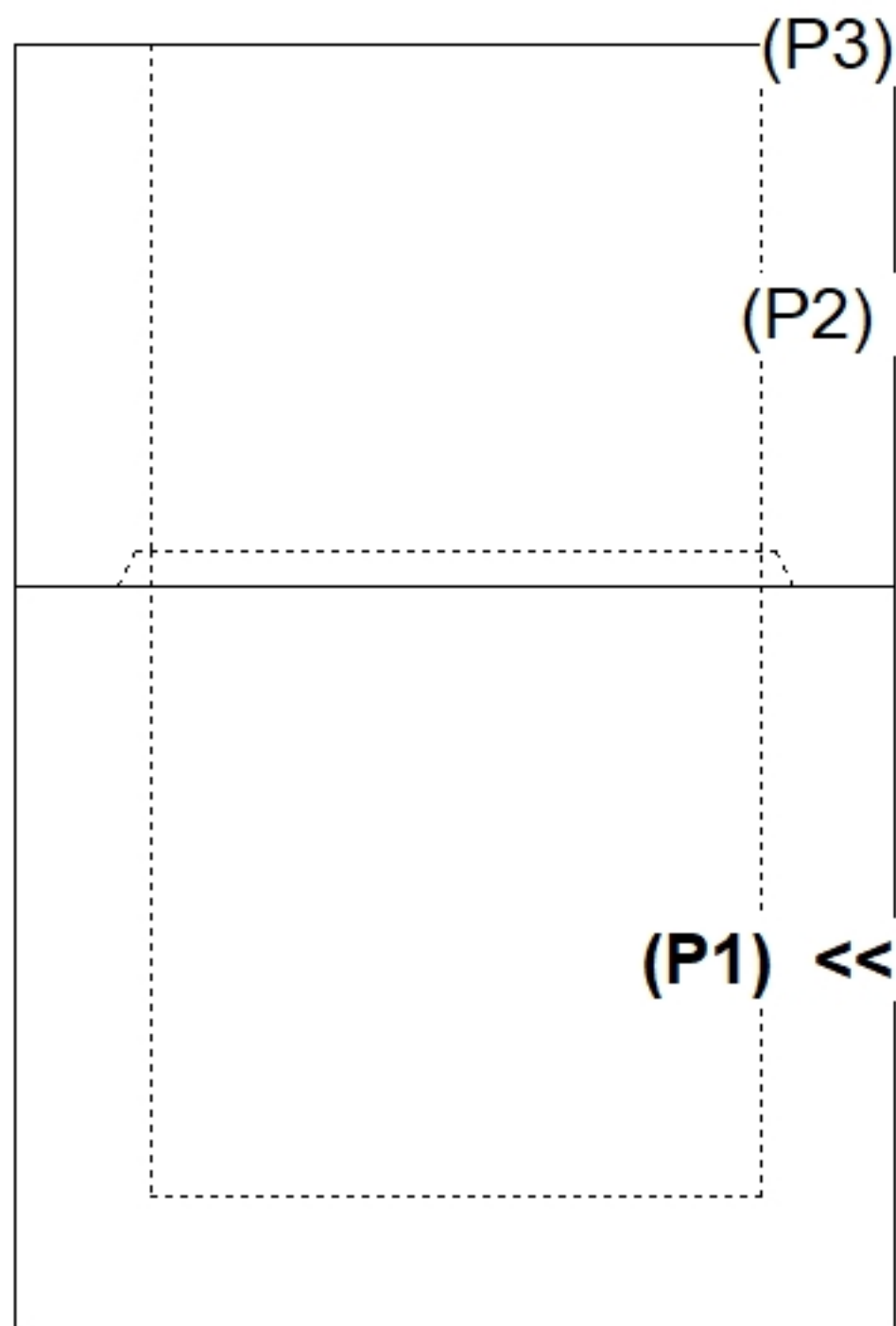
P3) 36" x 36" - CASTING HEIGHT - 0" P2) 36" x 36" - BOX RISER 8inW, Variable Ht F/G - 32" P1) 36" x 36" - BOX BASE 8inW, 8inF T/n - 36" 1) CASTING - TRASHRACKS LFS-3636-P SQ. Flush Mount Grate 2) 36" x 36" - Conseal CS-102 1.00" 1) Hole - 20 1) Hole - 12 1) Weir n/n - 12"x6"	0 lb 3732 lb 5768 lb 195 lb 0 lb 0 lb 0 lb 0 lb 0 lb	Structure Notes: PLAN LABEL: 41 1. LFS-3636-P SQ. FLUSH MOUNT GRATE PROVIDED BY ICAST. 2. PER ASTM C913 SPECIFICATIONS. 3. CONCRETE = 4,500 PSI AT 28 DAYS. 4. REINFORCING PER ASTM A615 (GRADE 60). - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
Structure Total:		9696 lb

Rim: 839' Rim to Invert: 5.66' Slack: 0" Sump: 0.082" Step Position:

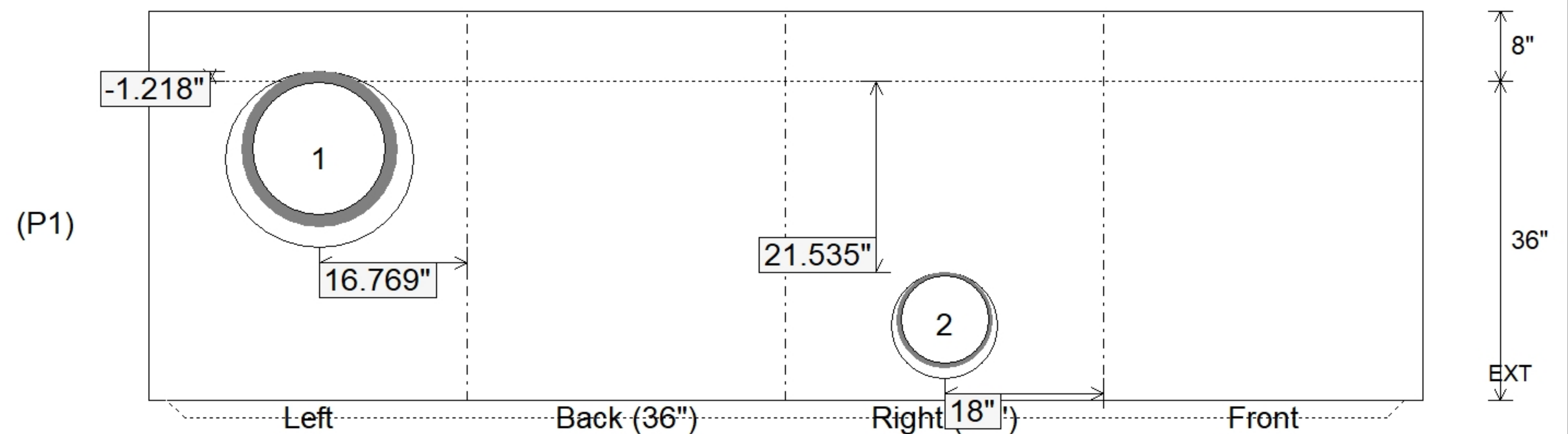
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	833.34'	250°	21.858"	15" HDPE	17.6"	Hole 20	20"	21.284"	-1.218"	5"
Invert 2	835.16'	90°	26"	10" PVC PERF	10.75"	Hole 12	12"	12"	21.535"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Tongue	Wall Thickness: 8"	Height (Int): 36"	Weight (Net): 5768 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 8"	Height (Ext): 44"	Volume (Net): 1.47cu.yd