

**Structure ID: OCS-11-54 CB2-3**

**P1 BX3636-08BAVF BOX BASE 8inW, 8inF, Variable Ht T/n**

P3) 36" x 36" - CASTING HEIGHT - 0" P2) 36" x 36" - BOX RISER 8inW F/G - 60" P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 42" 1) CASTING - TRASHRACKS LFS-3636-P SQ. Flush Mount Grate 2) 36" x 36" - Conseal CS-102 1.00" 1) Hole - 30 1) Hole - 12 1) Weir n/n - 15"x6" 1) Weir n/n - 24"x6"	0 lb 6932 lb 6227 lb 195 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 13354 lb
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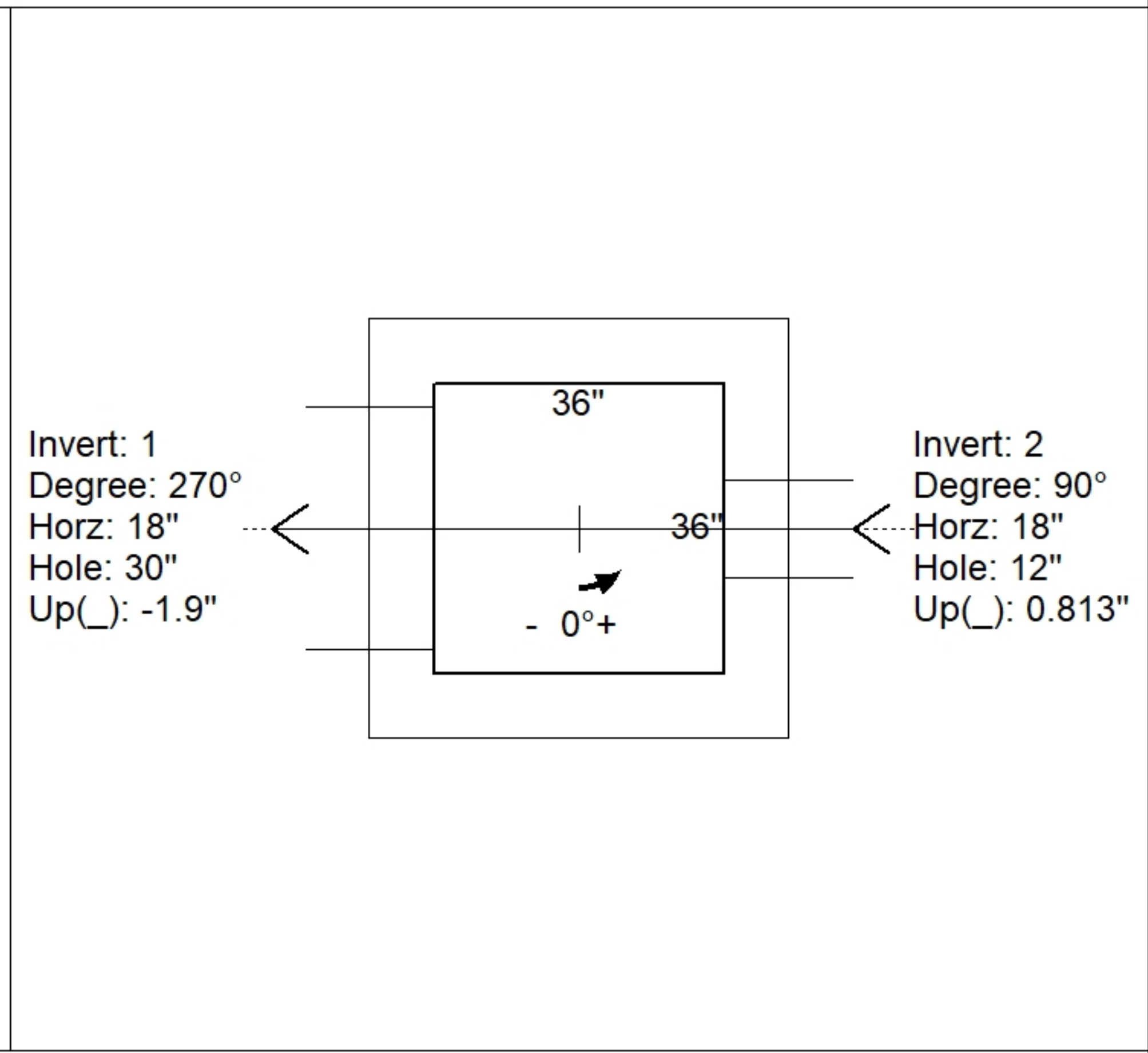
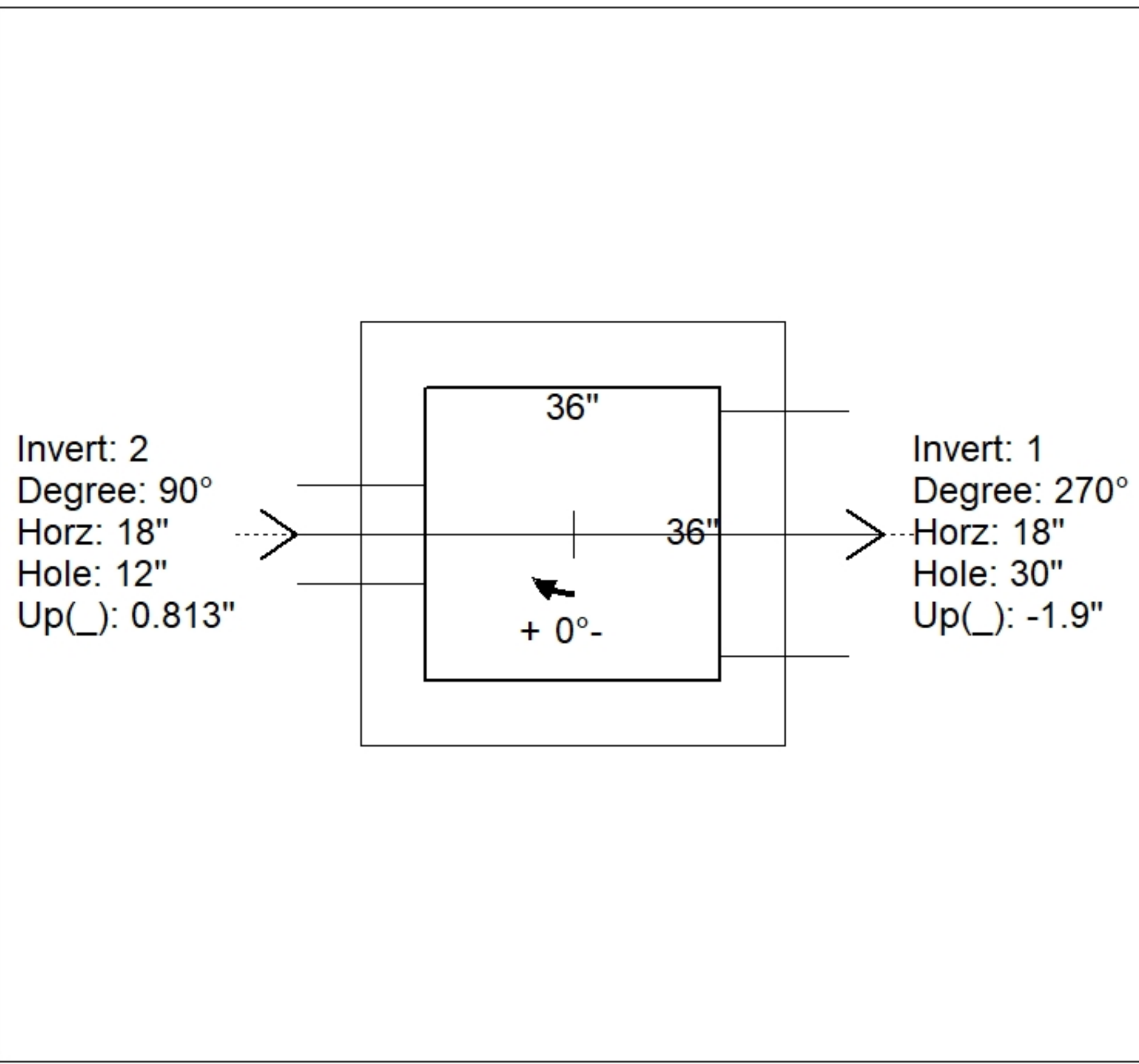
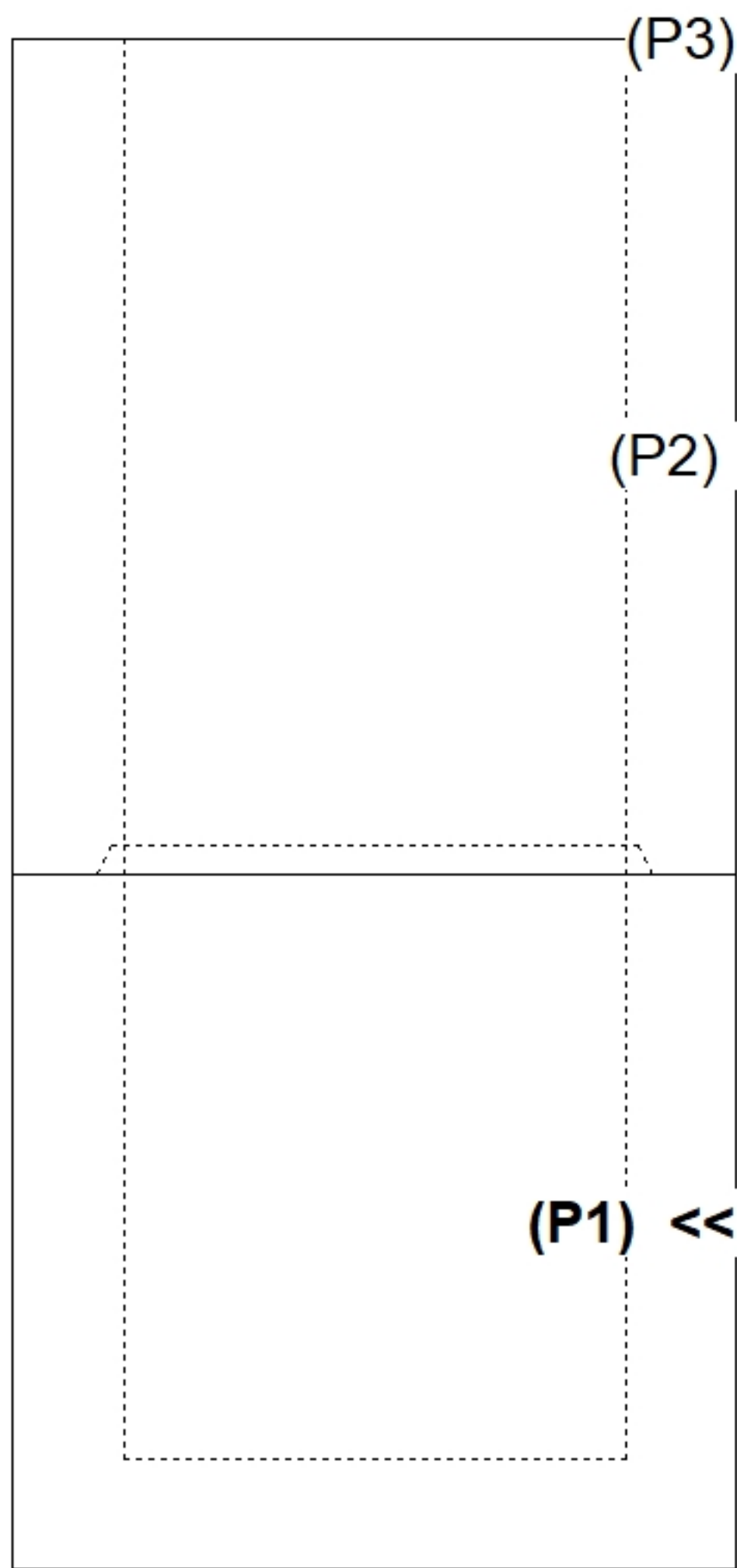
**Structure Notes:**  
 PLAN LABEL: 11  
 1. LFS-3636-P SQ. FLUSH MOUNT GRATE PROVIDED BY ICAST.  
 2. PER ASTM C913 SPECIFICATIONS.  
 3. CONCRETE = 4,500 PSI AT 28 DAYS.  
 4. REINFORCING PER ASTM A615 (GRADE 60).  
 - RISER/WALLS (As .12)  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 848'    Rim to Invert: 8.53'    Slack: 0.358"    Sump: 0"    Step Position:

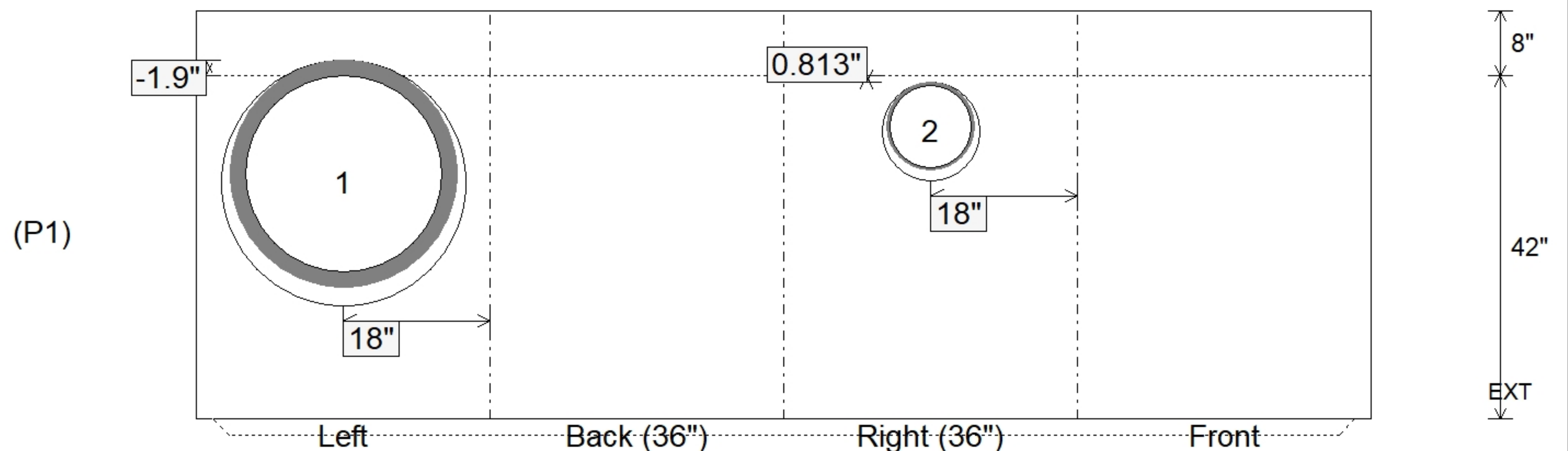
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	839.47'	270°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.9"	0"
Invert 2	839.57'	90°	26"	10" PVC PERF	10.75"	Hole 12	12"	12"	0.813"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 42" Height (Ext): 50"	Weight (Net): 6227 lb Volume (Net): 1.59cu.yd
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