

Structure ID: CBI 1904

P1 BX3636-08BA48

BOX BASE 8inW, 8inF F/n

P5) 24" x 120" - CB INLET KY A 10' TOP RIGHT F/G - 10" P4) 24" x 120" - CB INLET KY A 10' BOTTOM RIGHT T/G - 18" P3) 24" x 36" - BOX RISER 8inW, Variable Ht T/G - 15" P2) 36" x 36" - CB TRANSITION SLAB 24"X36" HOLE T/F - 8" P1) 36" x 36" - BOX BASE 8inW, 8inF F/n - 48" 1) CASTING - HOE KY-206 F/C (KY TY1) 1) 36" x 36" - Conseal CS-102 1.00" 2) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 30 1) Hole - 24	3398 lb 5270 lb 1531 lb 1235 lb 6223 lb 206 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 17862 lb
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Structure Notes:
 ** KYTC STATE PROJECT **
 1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S.
 2. CONCRETE = 4,000 PI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. CASTING BY ICAST (HOE KY-206 KY TY.1 F/C)
 CAST INTO TOP SLAB.

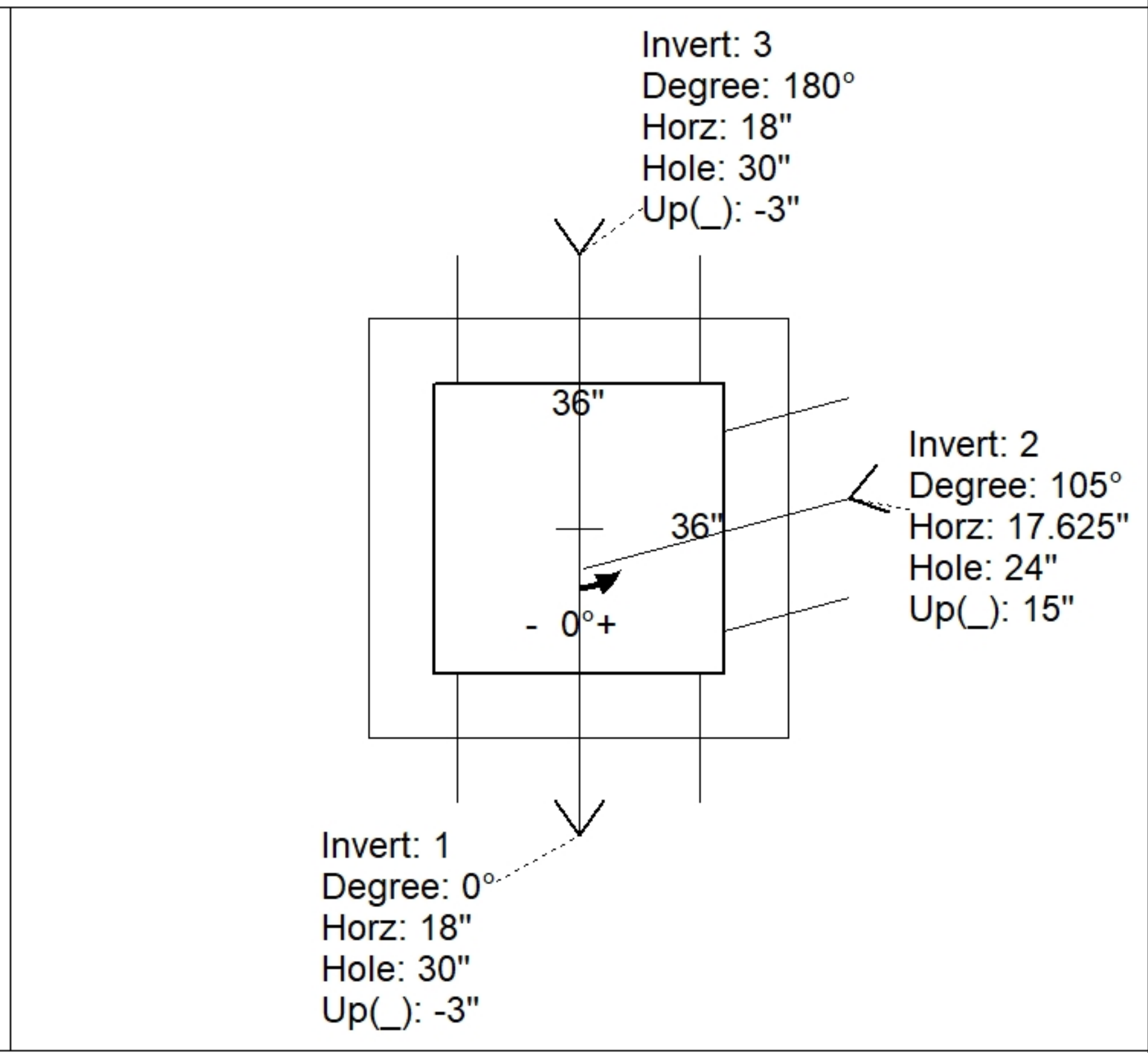
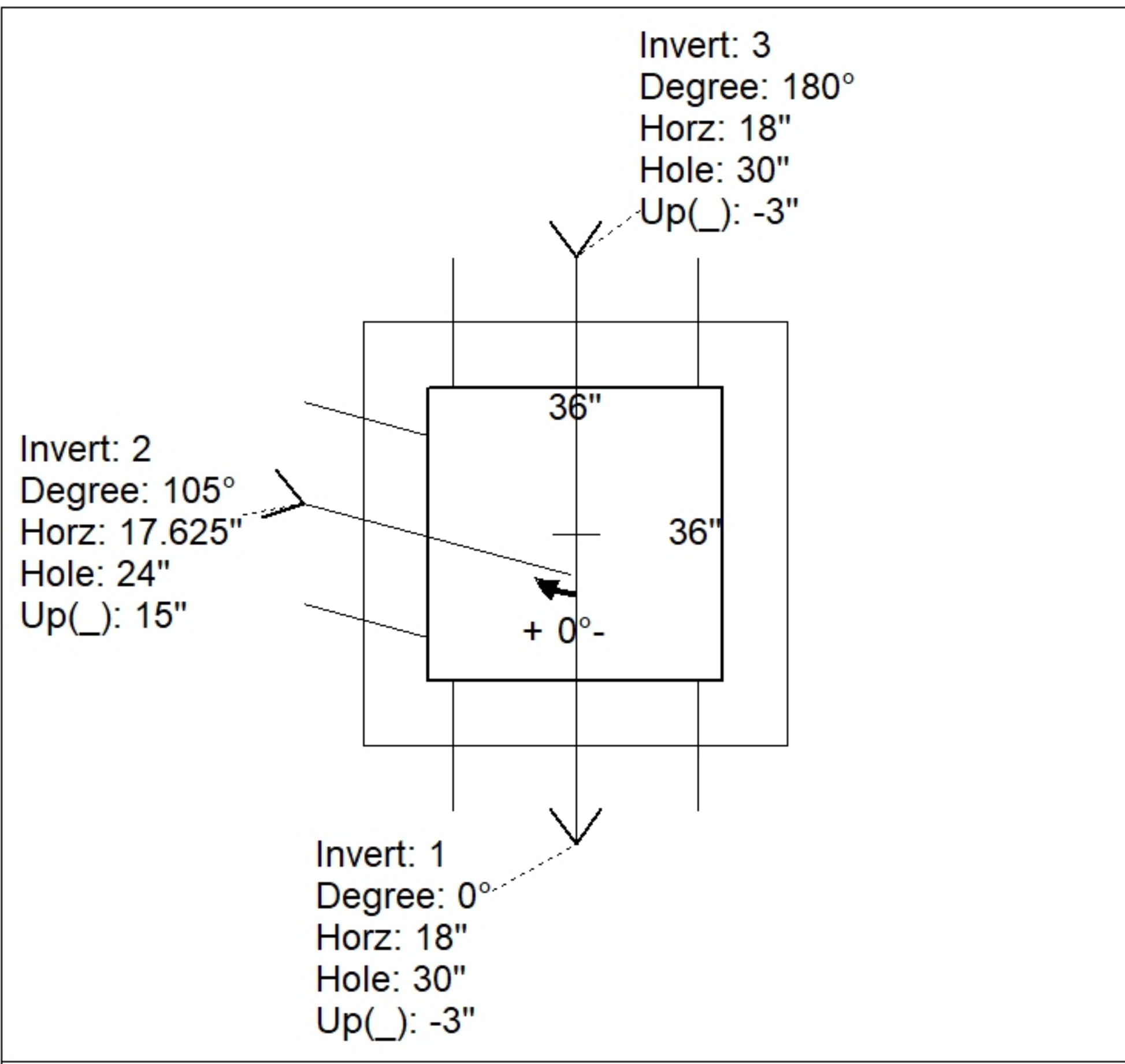
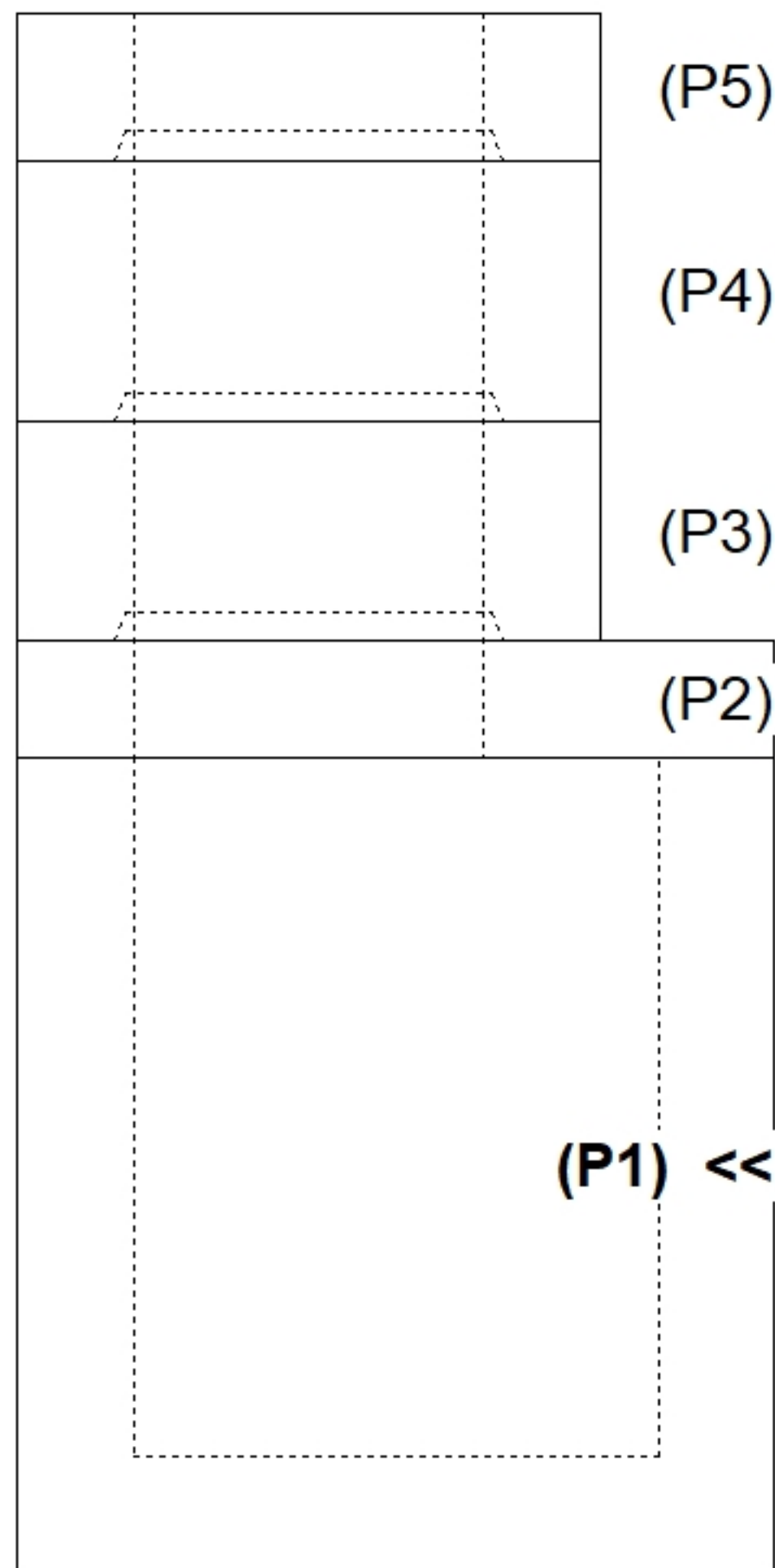
REINFORCING PER ASTM A615 (GRADE 60).
 - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
 - TRANS. SLAB (As .62) #5 BARS AT 6" C.C.E.W (DBL MAT)
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 884.57' Rim to Invert: 8.3' Slack: 0.6" Sump: 0" Step Position:

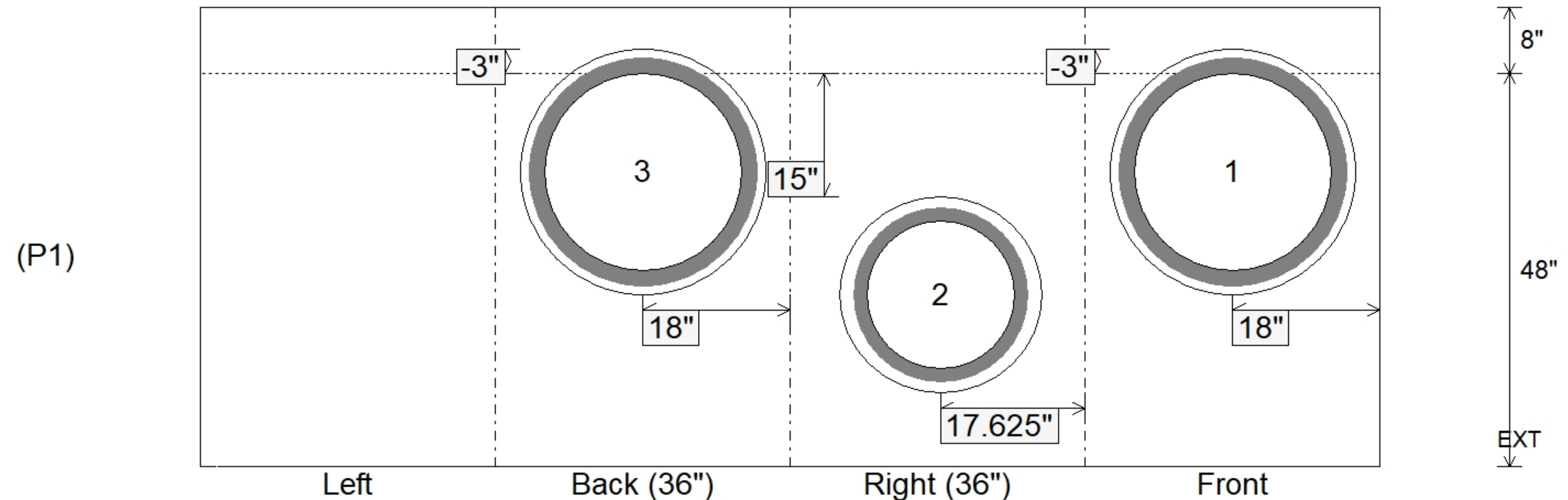
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	876.27'	0°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-3"	0"
Invert 2	877.77'	105°	27.75"	18" HDPE	21.2"	Hole 24	24"	24.847"	15"	-5"
Invert 3	876.27'	180°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-3"	0"
Invert 4										
Invert 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): 48" Height (Ext): 56"	Weight (Net): 6223 lb Volume (Net): 1.59cu.yd
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