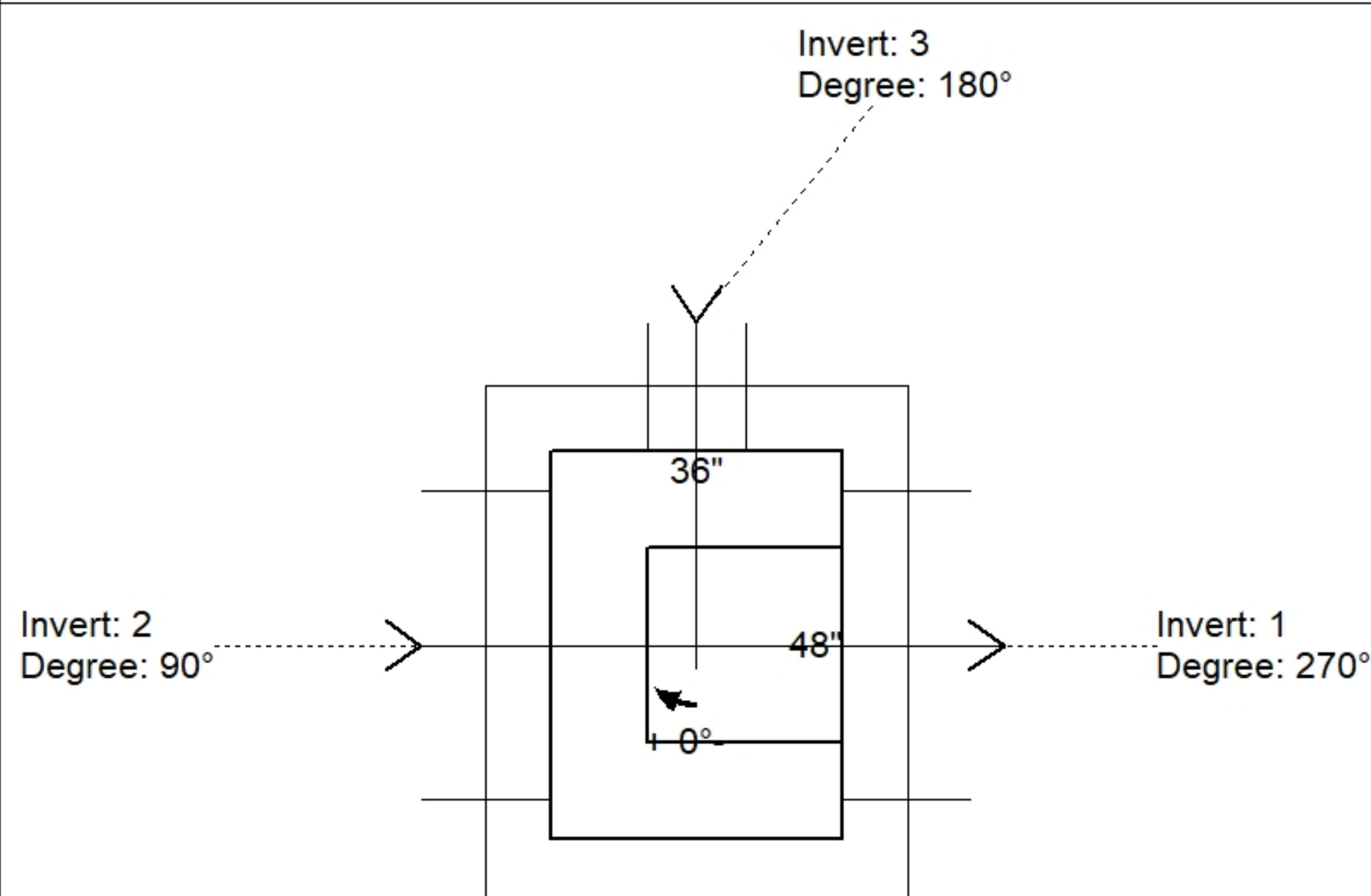
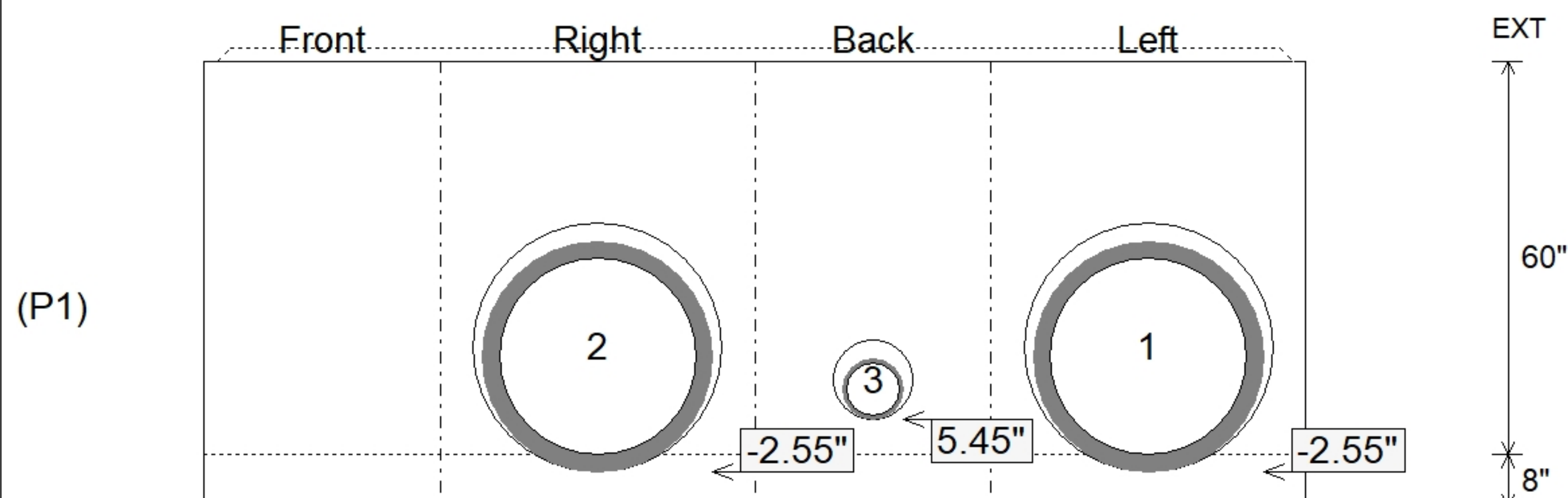
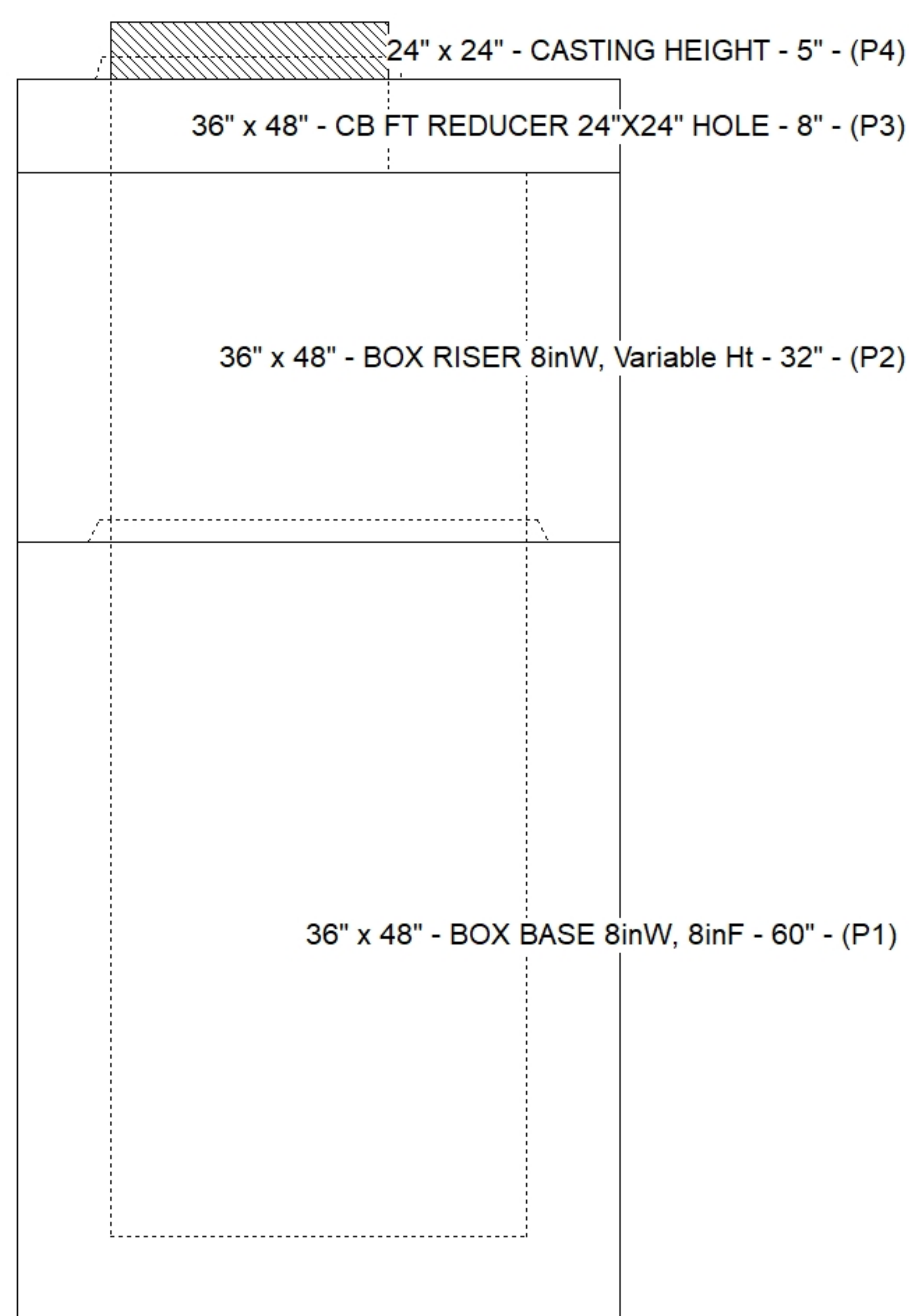


Structure Notes: . 1. HOE KY-465 SET (CBI TY F) PROVIDED BY OTHERS. 2. KYTC CBI TYPE F / ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. NO INVERT CHANNEL. 5. NO STEPS. 6. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W - RISER/WALLS (As .18) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.	STRUCTURE SUMMARY: P4) 24" x 24" - CASTING HEIGHT - 5" 0 lb P3) 36" x 48" - CB FT REDUCER 24"X24" HOLE - 8" 1847 lb P2) 36" x 48" - BOX RISER 8inW, Variable Ht - 32" 4296 lb P1) 36" x 48" - BOX BASE 8inW, 8inF - 60" 8691 lb 1) CASTING - HOE KY-465 SET (CBI TY F) 465 lb 2) 36" x 48" - Conseal CS-102 1.00" 0 lb 1) 24" x 24" - Conseal CS-102 1.00" 0 lb 2) Hole - 38 0 lb 1) Hole - 12 0 lb Structure Total: 15300 lb
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Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	1004.4'							
Reducer								
Invert 1	995.65'	270°	30" HDPE	35.1"	38"	Hole 38	-2.55"	P1
Invert 2	995.65'	90°	30" HDPE	35.1"	38"	Hole 38	-2.55"	P1
Invert 3	996.15'	180°	8" HDPE	9.1"	12"	Hole 12	5.45"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



SUBMITTAL
APPROVED BY: