

Contractor: Kauffeld Brothers Construction

Plant: 100



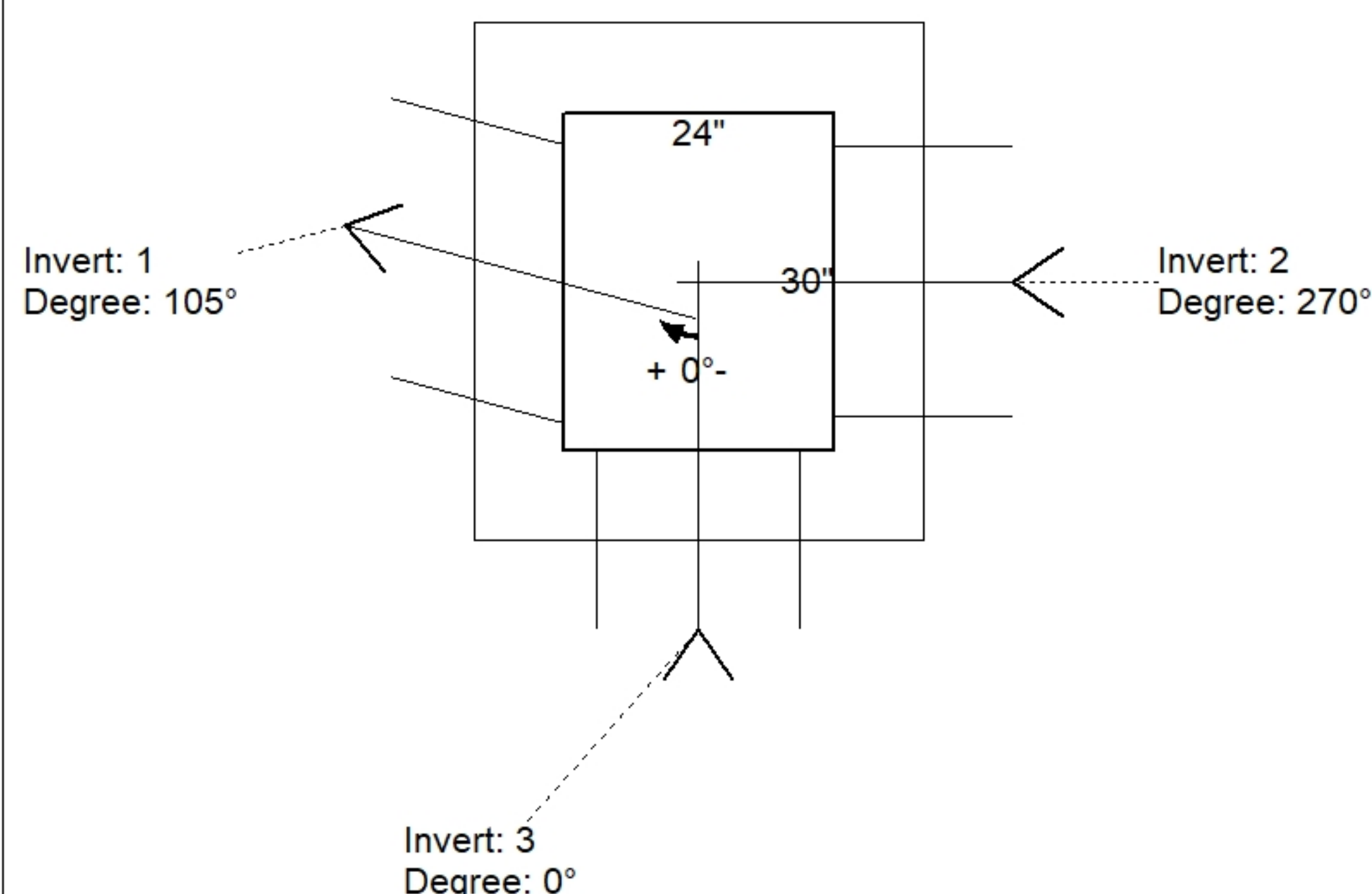
Slack: 0.16"

1. HOE 360 FLAT SET PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

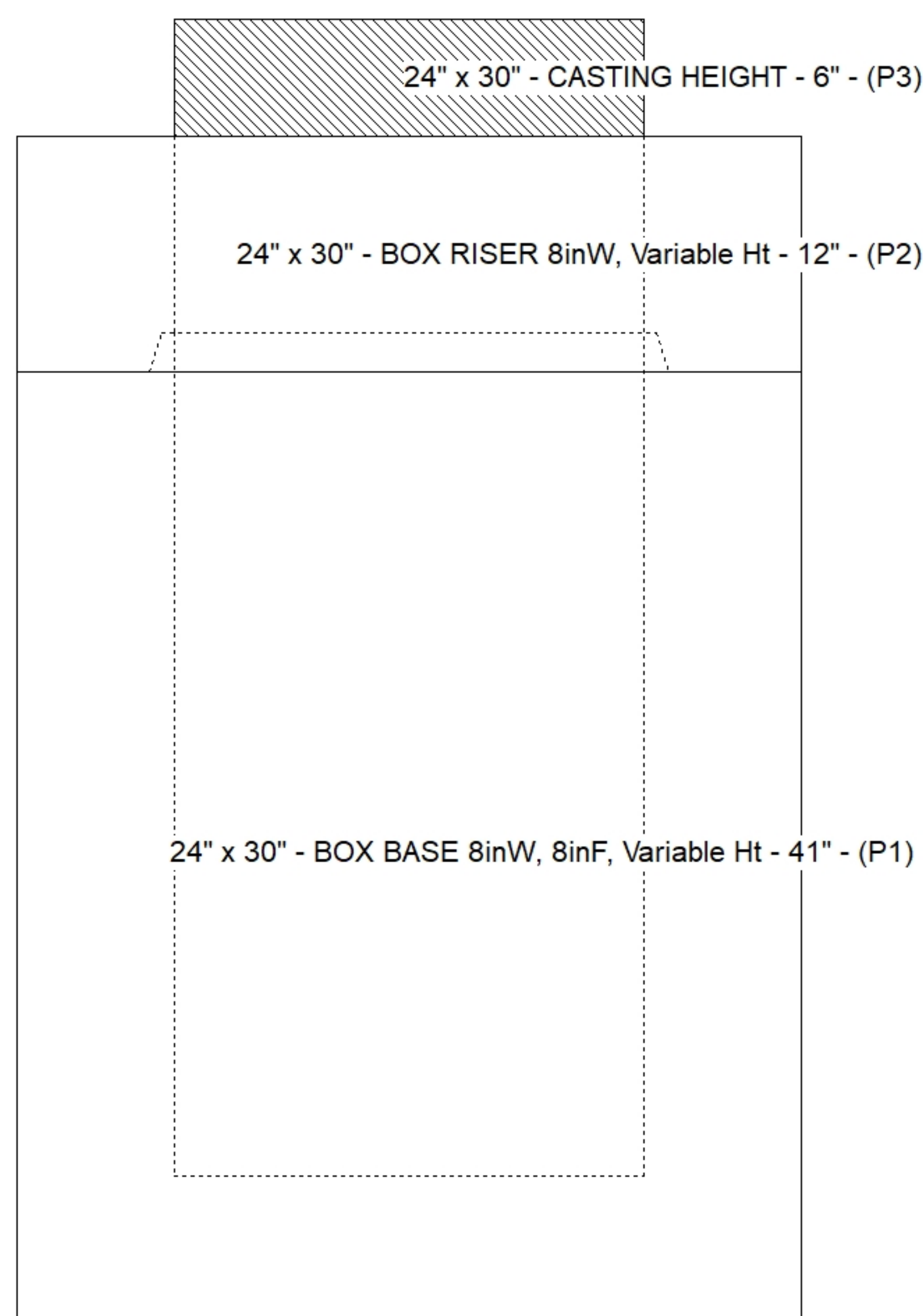
P3) 24" x 30" - CASTING HEIGHT - 6"
P2) 24" x 30" - BOX RISER 8inW, Variable Ht - 12"
P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht - 41"
1) CASTING - HOE 360 L Vane Set (F/G/H)
2) 24" x 30" - Conseal CS-102 1.00"
2) Hole - 24
1) Hole - 18

0 lb
1128 lb
4300 lb
362 lb
0 lb
0 lb
0 lb

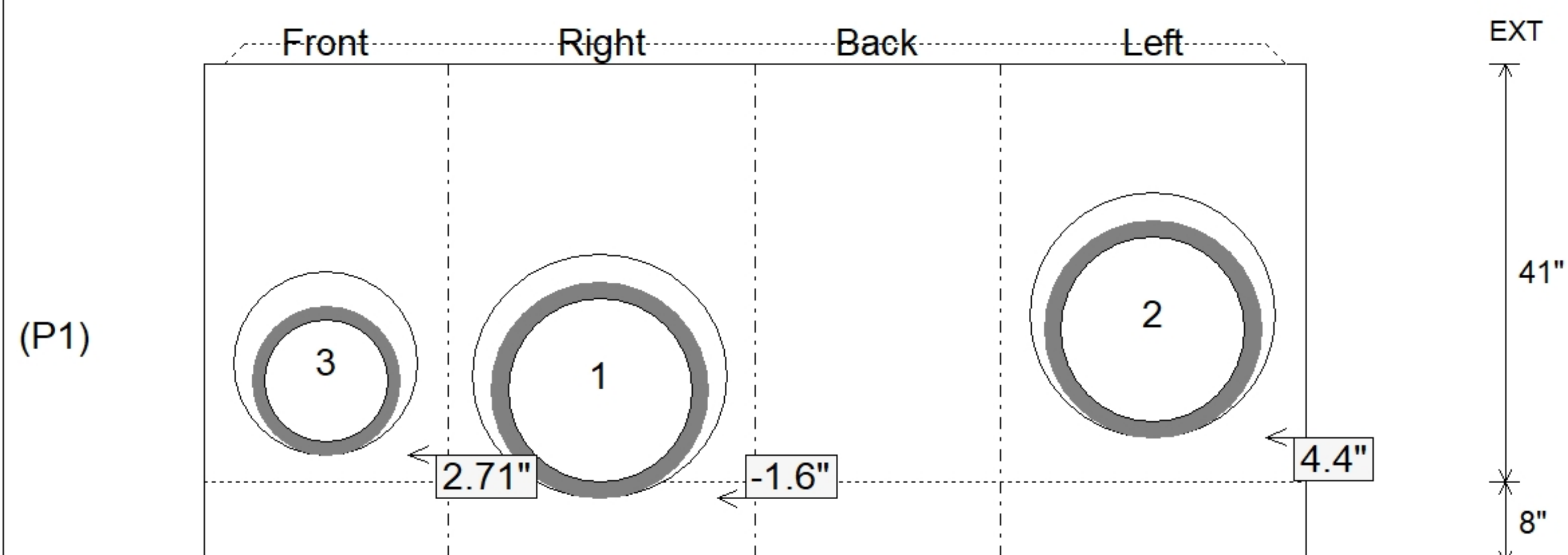
Structure Total: 5789 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	875.11'							
Reducer								
Invert 1	870.18'	105°	18" HDPE	21.2"	24"	Hole 24	-1.6"	P1
Invert 2	870.68'	270°	18" HDPE	21.2"	24"	Hole 24	4.4"	P1
Invert 3	870.51'	0°	12" HDPE	14.5"	18"	Hole 18	2.71"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: