

Contractor: Kauffeld Brothers Construction

Plant: 100



Size: 36" x 36"

Rim to Invert: 5.13'

Floor Height: 8"

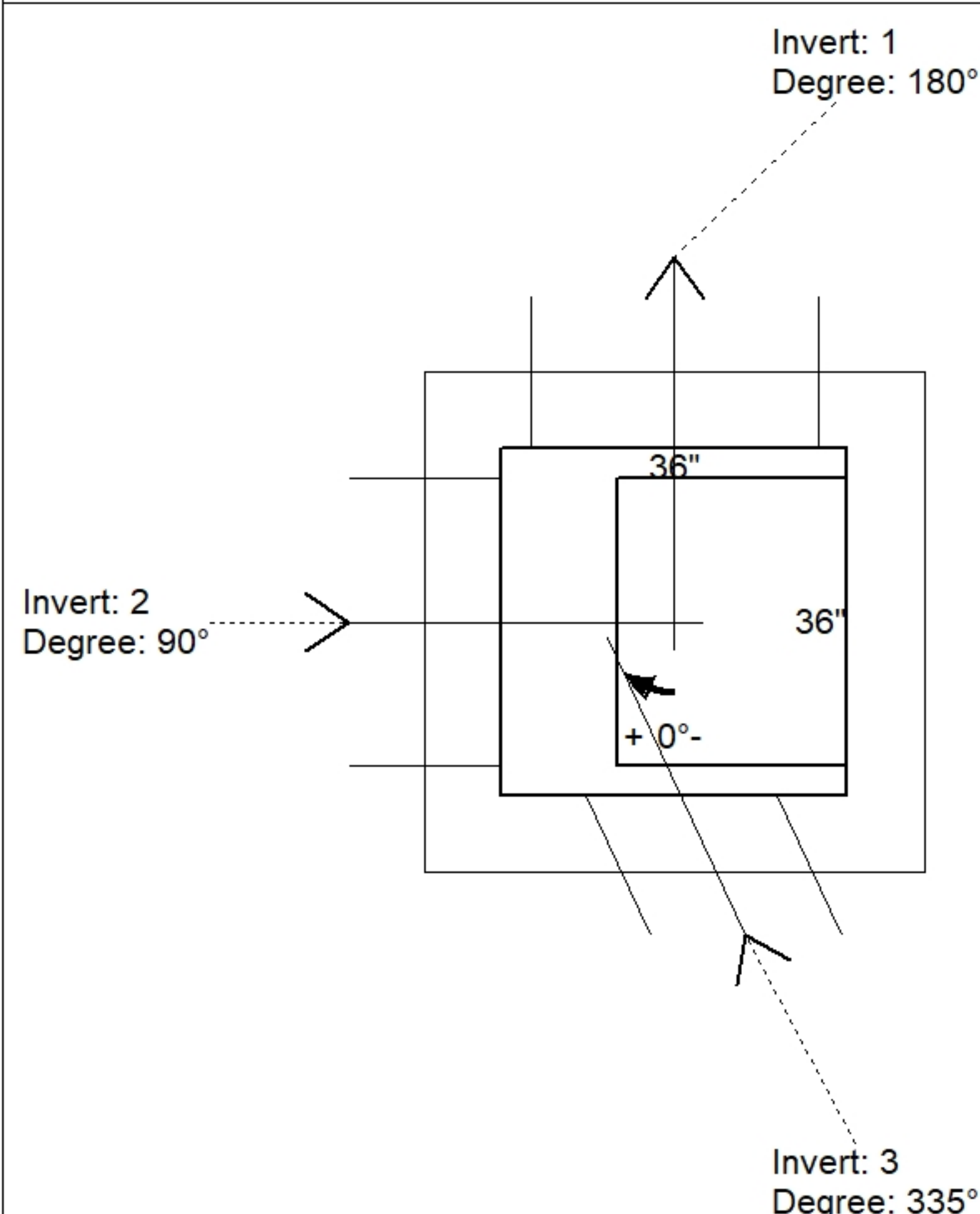
Slack: 0.56"

1. HOE 360 FLAT SET PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

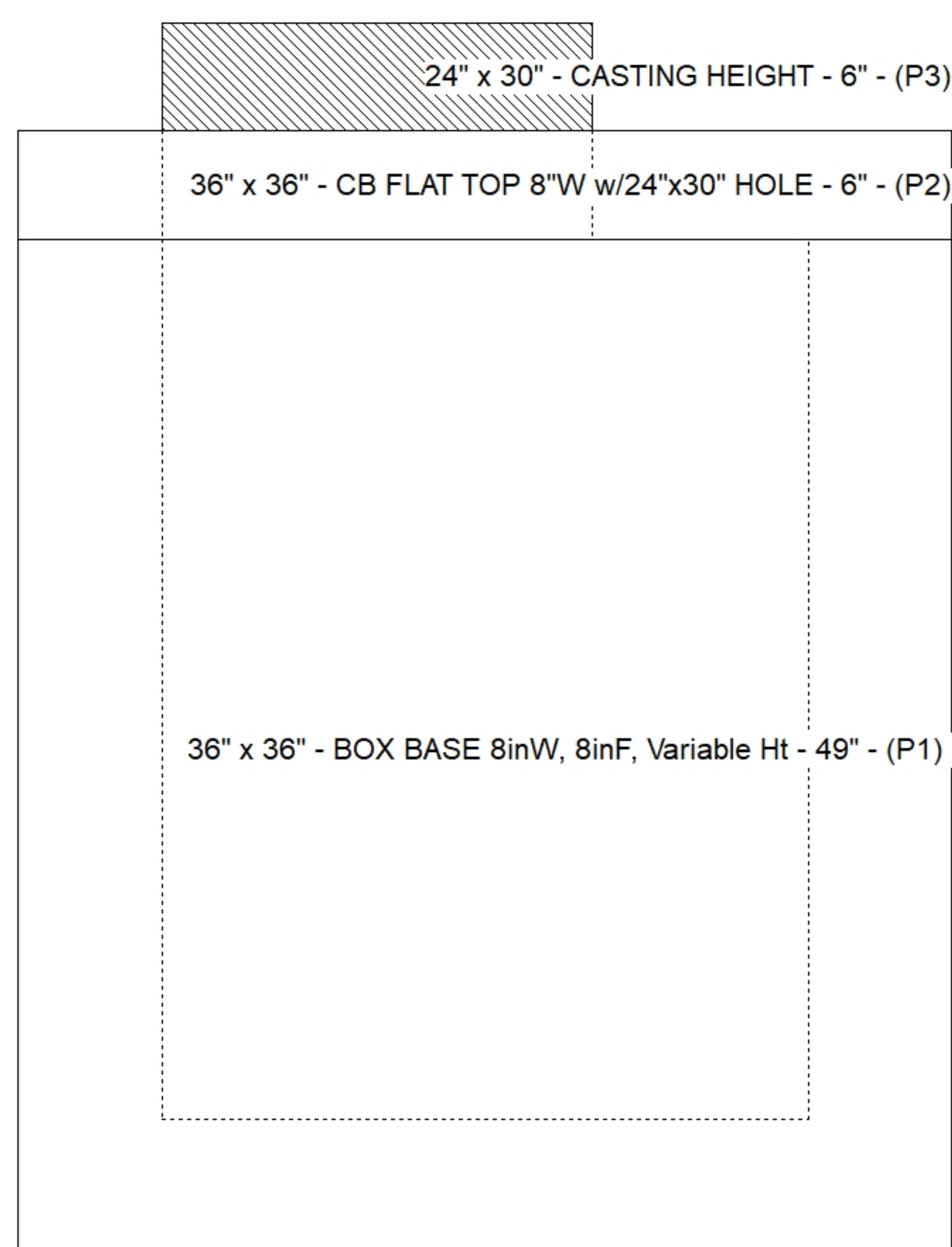
P3) 24" x 30" - CASTING HEIGHT - 6"
P2) 36" x 36" - CB FLAT TOP 8"W w/24"x30" HOLE - 6"
P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 49"
1) CASTING - HOE 360 L Vane Set (F/G/H)
1) 36" x 36" - Conseal CS-102 1.00"
1) 24" x 30" - Conseal CS-102 1.00"
2) Hole - 30
1) Hole - 18

0 lb
999 lb
6467 lb
362 lb
0 lb
0 lb
0 lb
0 lb

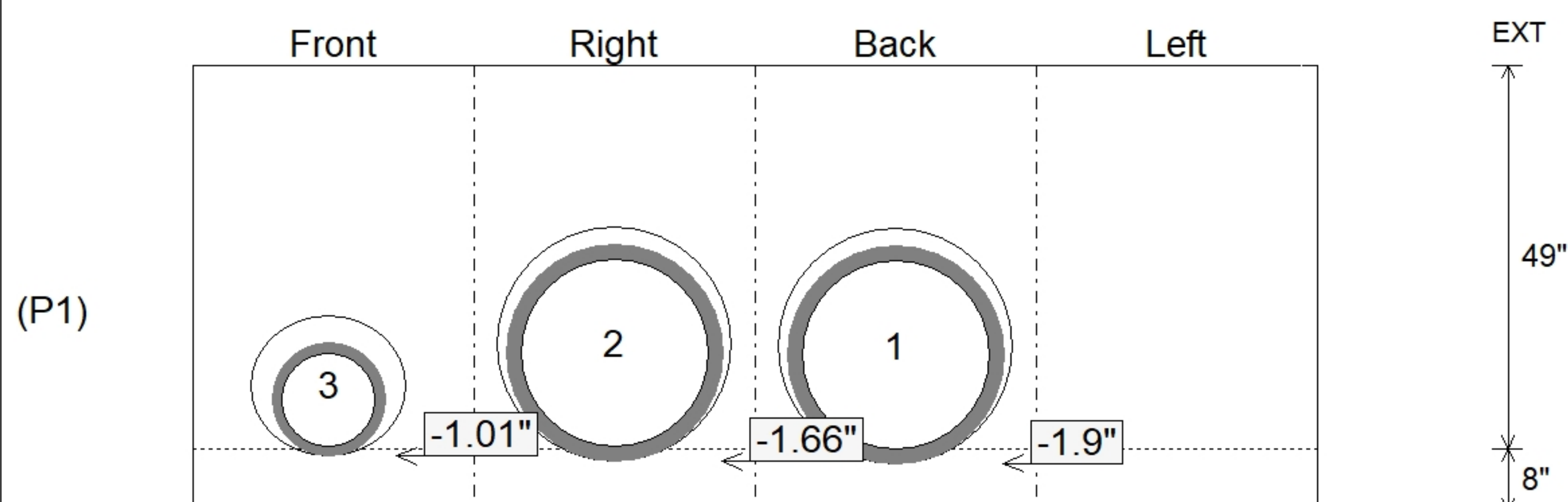
Structure Total: 7828 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	869.71'							
Reducer								
Invert 1	864.58'	180°	24" HDPE	27.8"	30"	Hole 30	-1.9"	P1
Invert 2	864.6'	90°	24" HDPE	27.8"	30"	Hole 30	-1.66"	P1
Invert 3	864.6'	335°	12" HDPE	14.5"	18"	Hole 18	-1.01"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: