

Contractor: Byard Construction, LLC

Plant: 100



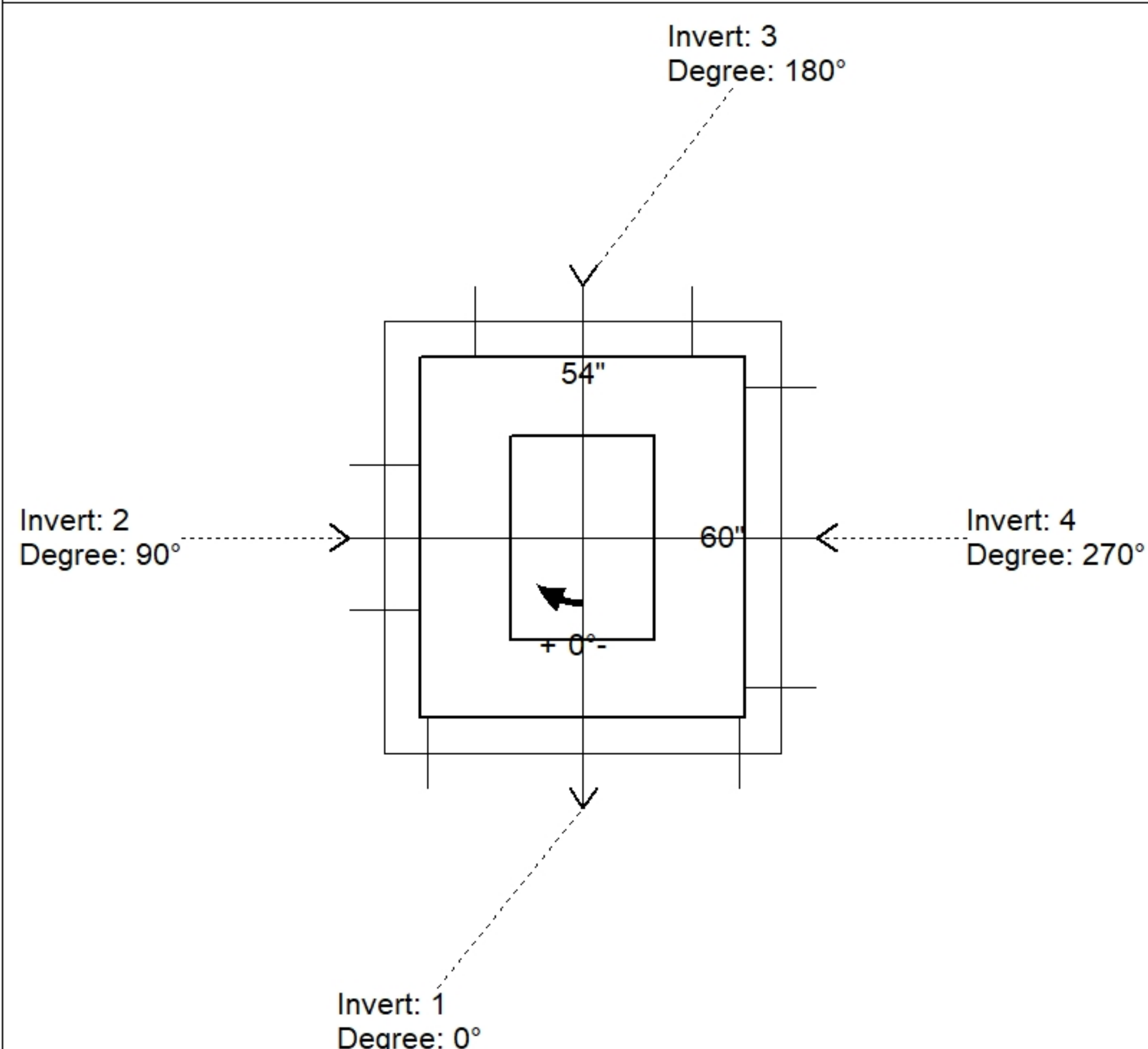
Slack: 0.56"

1. JBS 3080-V SET (F/G/H) 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).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

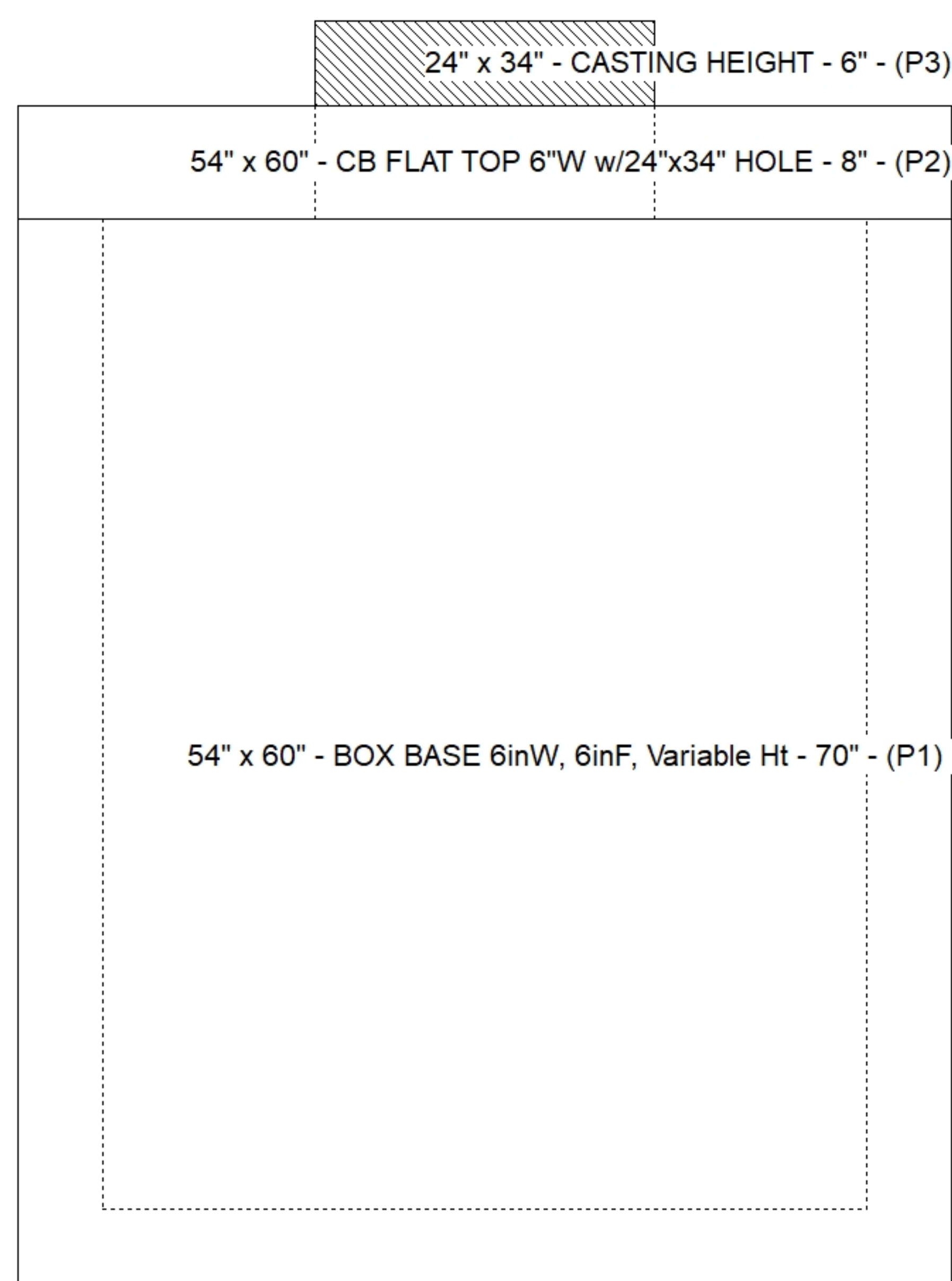
P3) 24" x 34" - CASTING HEIGHT - 6"
P2) 54" x 60" - CB FLAT TOP 6"W w/24"x34" HOLE - 8"
P1) 54" x 60" - BOX BASE 6inW, 6inF, Variable Ht - 70"
1) CASTING - JBS 3080-V SET (F/G/H)
1) Hole - 52
1) Hole - 24
1) Hole - 36
1) Hole - 50

0 lb
2642 lb
8476 lb
500 lb
0 lb
0 lb
0 lb
0 lb

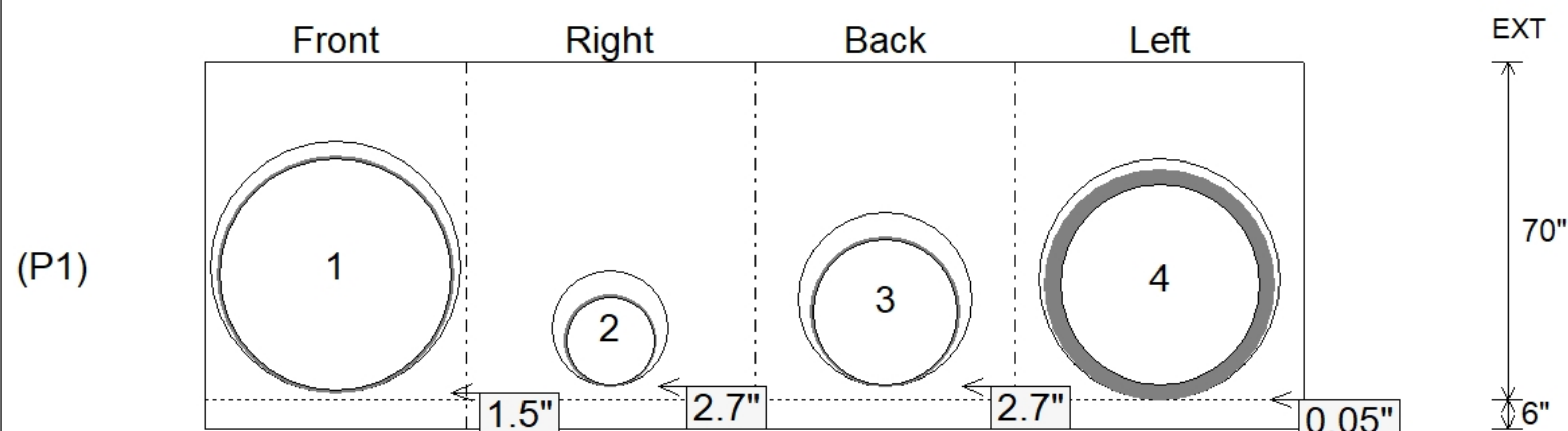
Structure Total: 11618 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	428.23'							
Reducer								
Invert 1	421.35'	0°	48" CMP	49"	52"	Hole 52	1.5"	P1
Invert 2	421.45'	90°	18" CMP	19"	24"	Hole 24	2.7"	P1
Invert 3	421.45'	180°	30" CMP	31"	36"	Hole 36	2.7"	P1
Invert 4	421.45'	270°	42" HDPE	47.7"	50"	Hole 50	0.05"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: