

Contractor: Kauffeld Brothers Construction

TECH: Jared - A

Plant: 100



Size: 36" x 36"

Rim to Invert: 5'

Floor Height: 8"

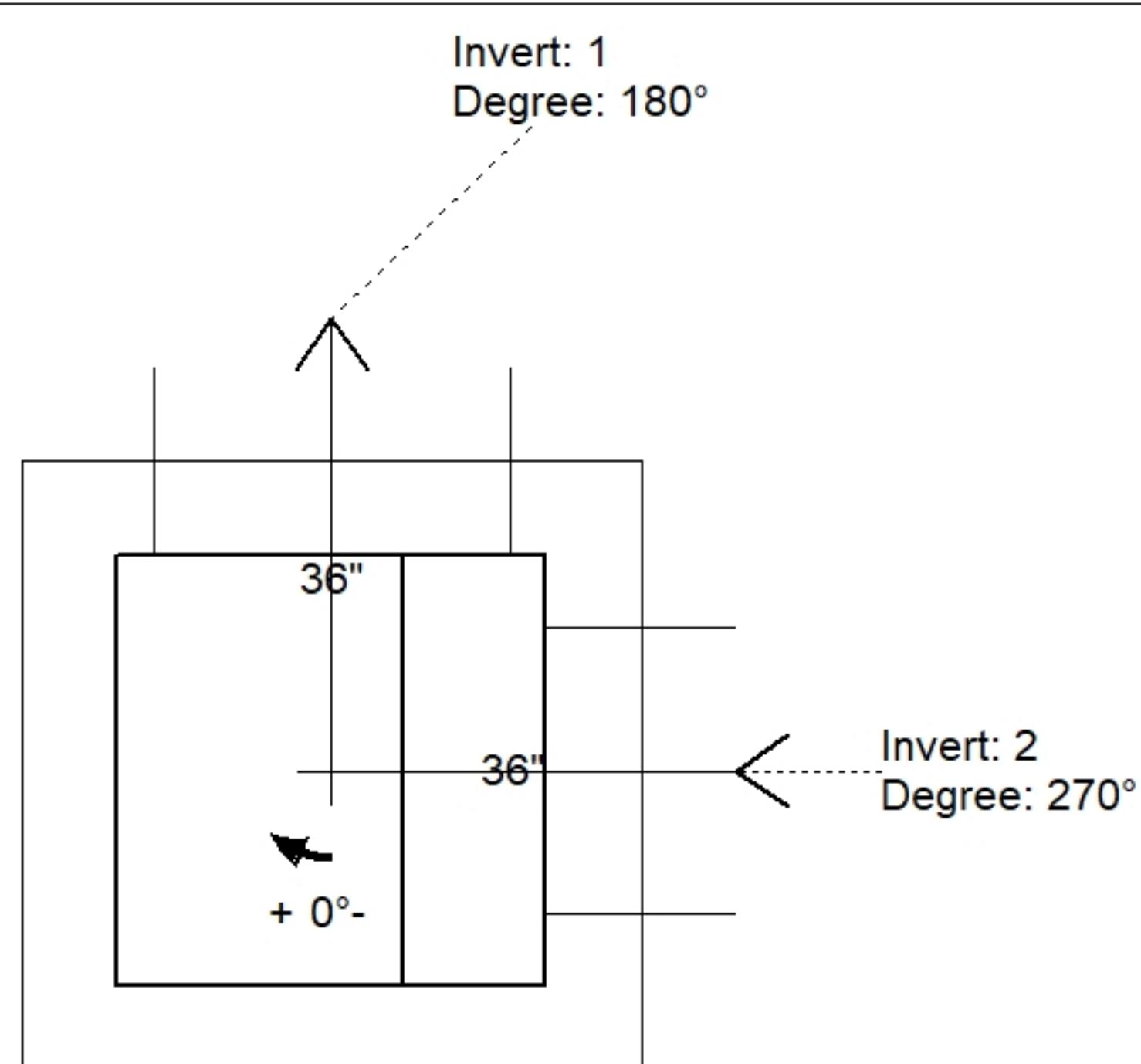
Slack: 0"

1. HOE 470 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).
 - 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.

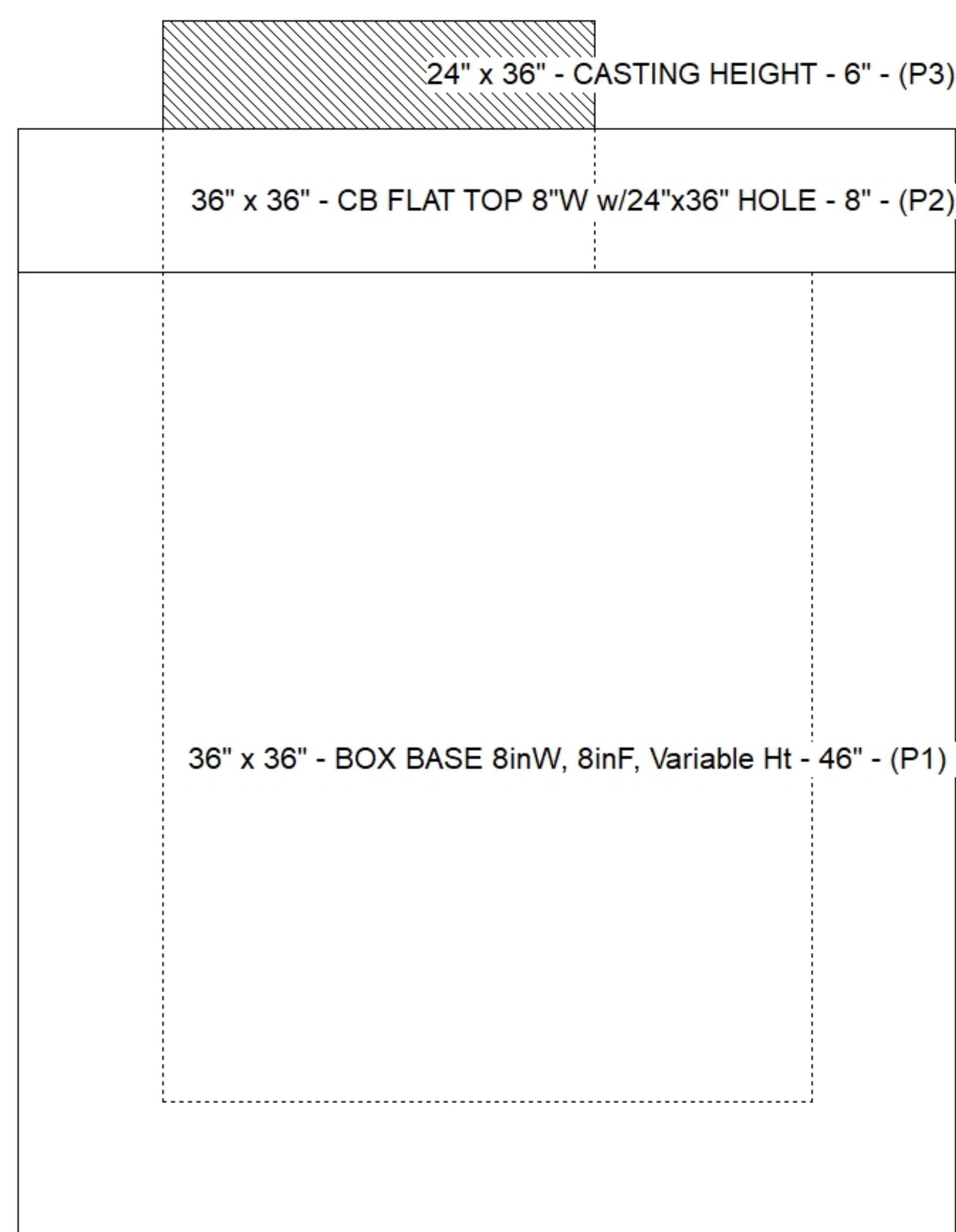
P3) 24" x 36" - CASTING HEIGHT - 6"
P2) 36" x 36" - CB FLAT TOP 8"W w/24"x36" HOLE - 8"
P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 46"
1) CASTING - HOE 470 SET LV (F/G/H)
1) 36" x 36" - Conseal CS-102 1.00"
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 30
1) Hole - 24

0 lb
1235 lb
6472 lb
394 lb
0 lb
0 lb
0 lb
0 lb

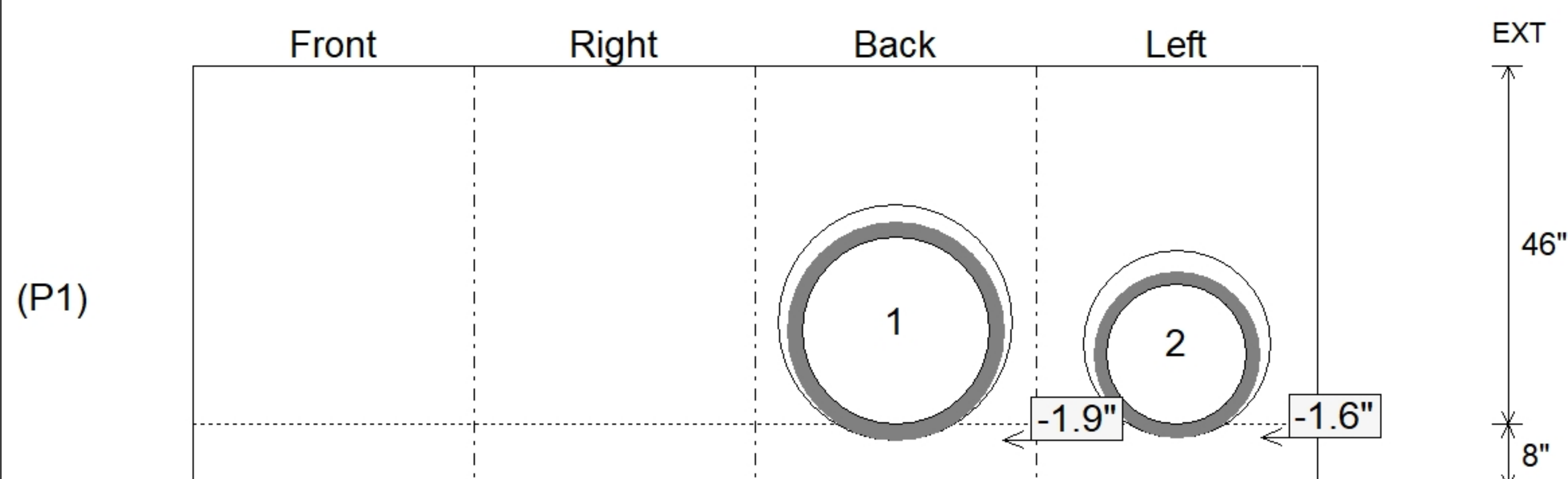
Structure Total: 8101 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	871.92'							
Reducer								
Invert 1	866.92'	180°	24" HDPE	27.8"	30"	Hole 30	-1.9"	P1
Invert 2	866.92'	270°	18" HDPE	21.2"	24"	Hole 24	-1.6"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/3/2026 9:28:02 AM

SUBMITTAL
APPROVED BY: