

Contractor: Kauffeld Brothers Construction

TECH: Jared - A

Plant: 100



Size: 36" x 36"

Rim to Invert: 5.07'

Floor Height: 8"

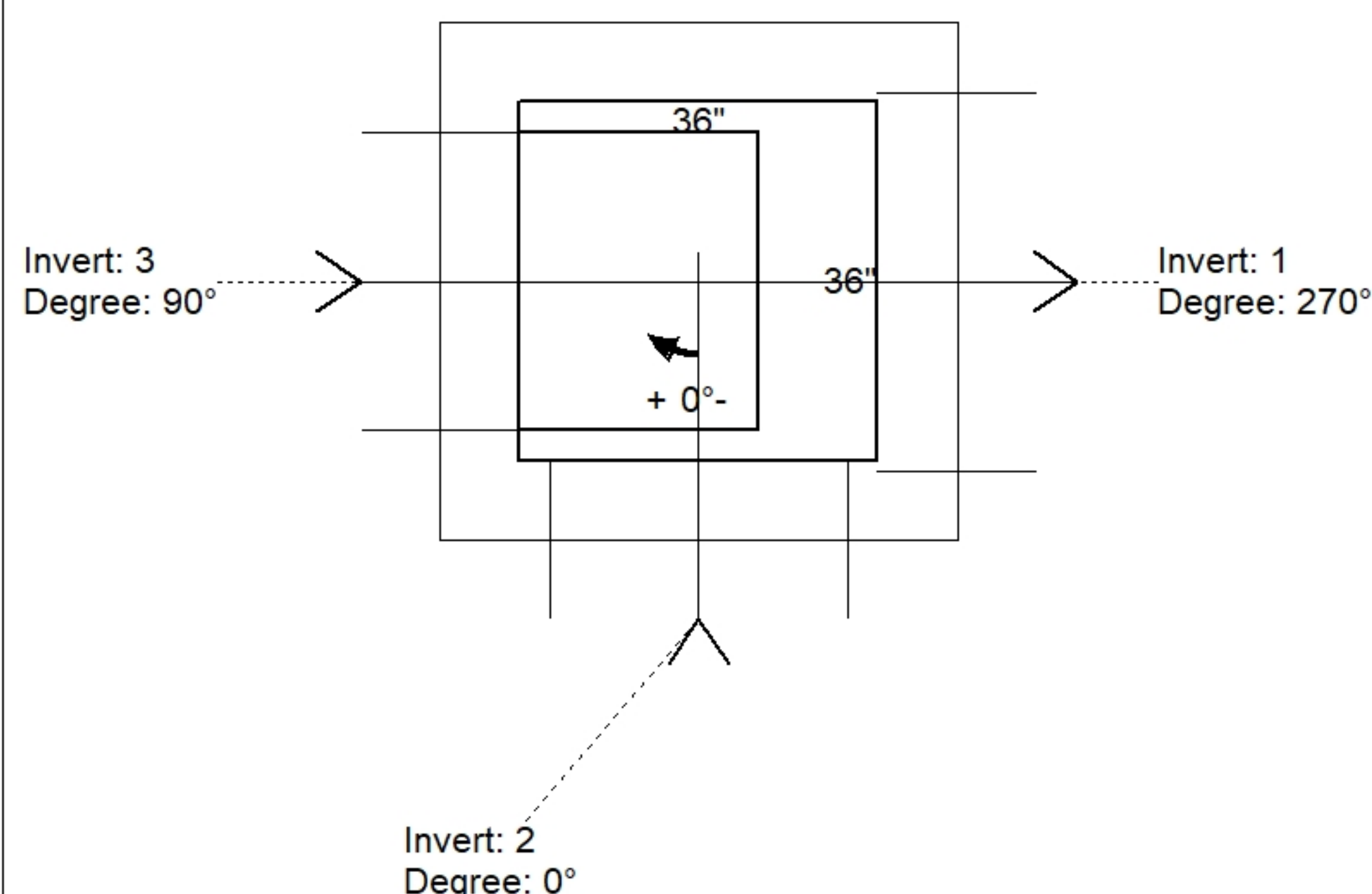
Slack: 0.84"

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).
 - 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.

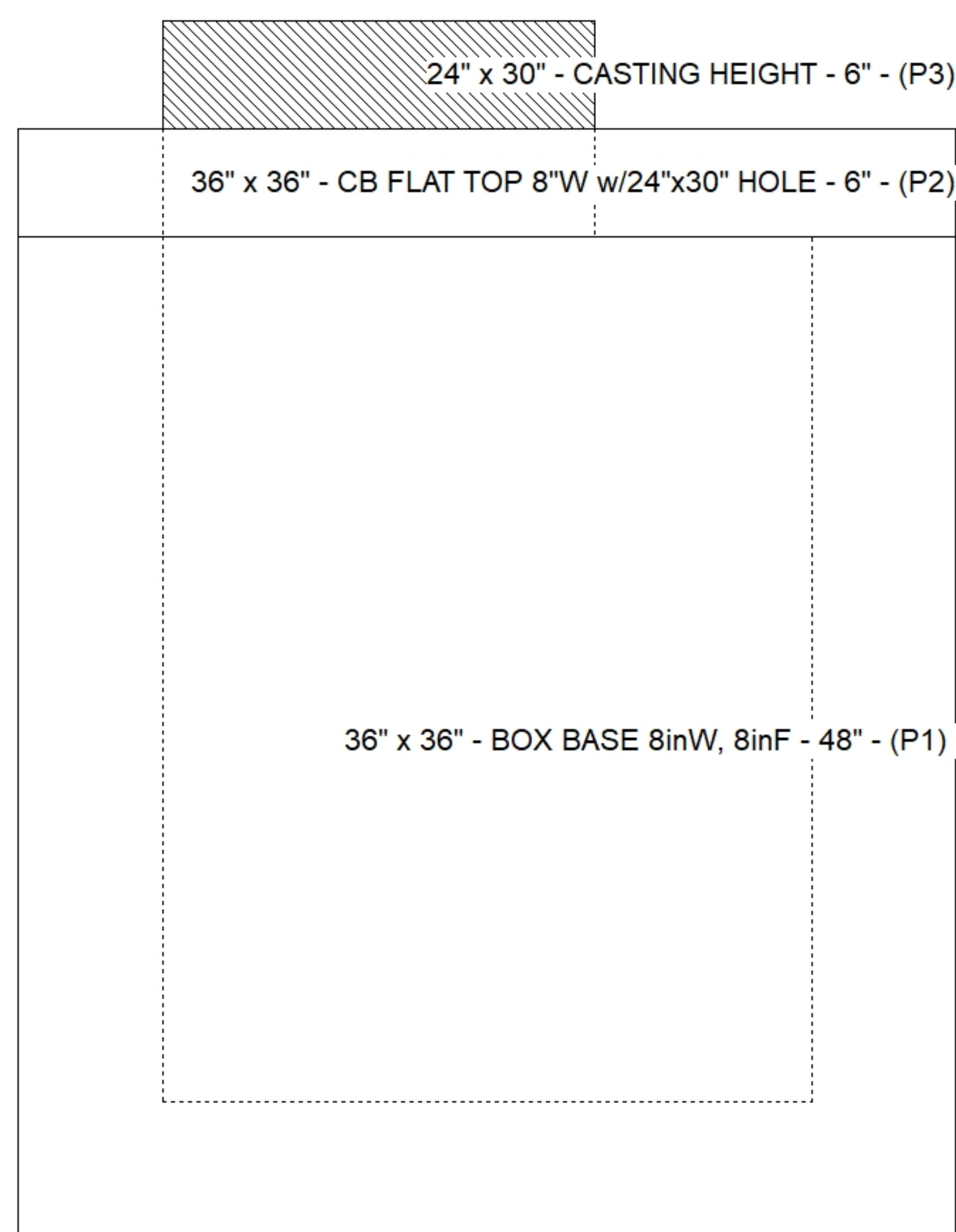
P3) 24" x 30" - CASTING HEIGHT - 6"
P2) 36" x 36" - CB FLAT TOP 8"W w/24"x30" HOLE - 6"
P1) 36" x 36" - BOX BASE 8inW, 8inF - 48"
1) CASTING - HOE 360 L Vane Set (F/G/H)
1) 36" x 36" - Conseal CS-102 1.00"
1) 24" x 30" - Conseal CS-102 1.00"
1) Hole - 38
2) Hole - 30

0 lb
999 lb
5966 lb
362 lb
0 lb
0 lb
0 lb
0 lb

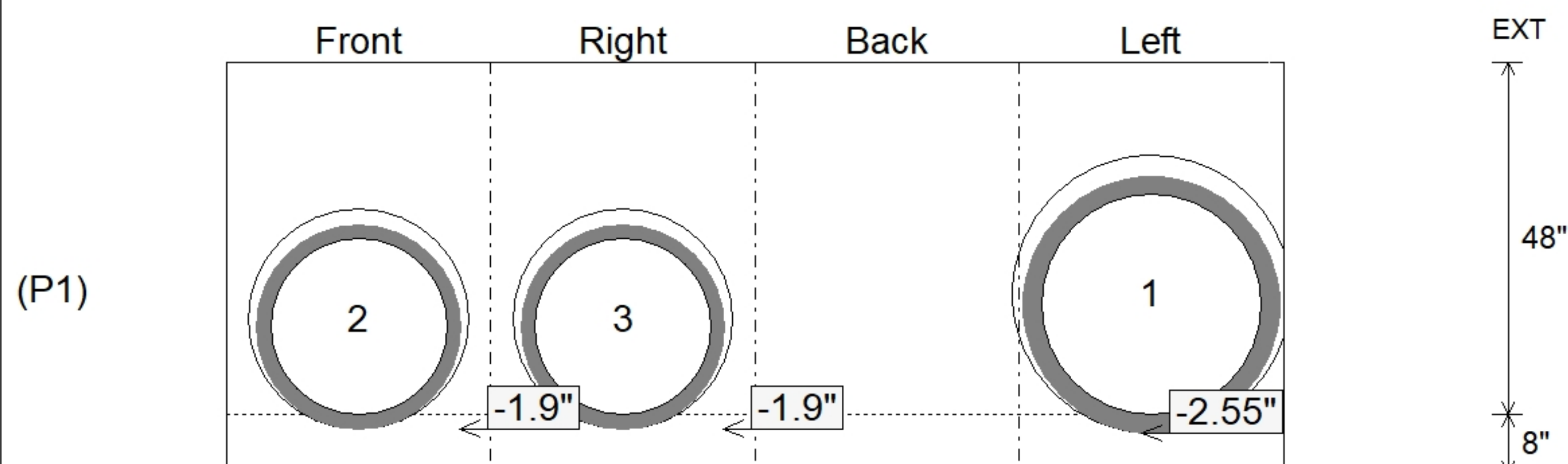
Structure Total: 7327 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	863.95'							
Reducer								
Invert 1	858.88'	270°	30" HDPE	35.1"	38"	Hole 38	-2.55"	P1
Invert 2	858.88'	0°	24" HDPE	27.8"	30"	Hole 30	-1.9"	P1
Invert 3	858.88'	90°	24" HDPE	27.8"	30"	Hole 30	-1.9"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/3/2026 9:27:50 AM

SUBMITTAL
APPROVED BY: