

Contractor: Scotty's Contracting & Stone, LLC

TECH: J. Horsley

Plant: Beaver Dam



Size: 48" x 48"

Rim to Invert: 8.2'

Floor Height: 8"

Slack: 0.4"

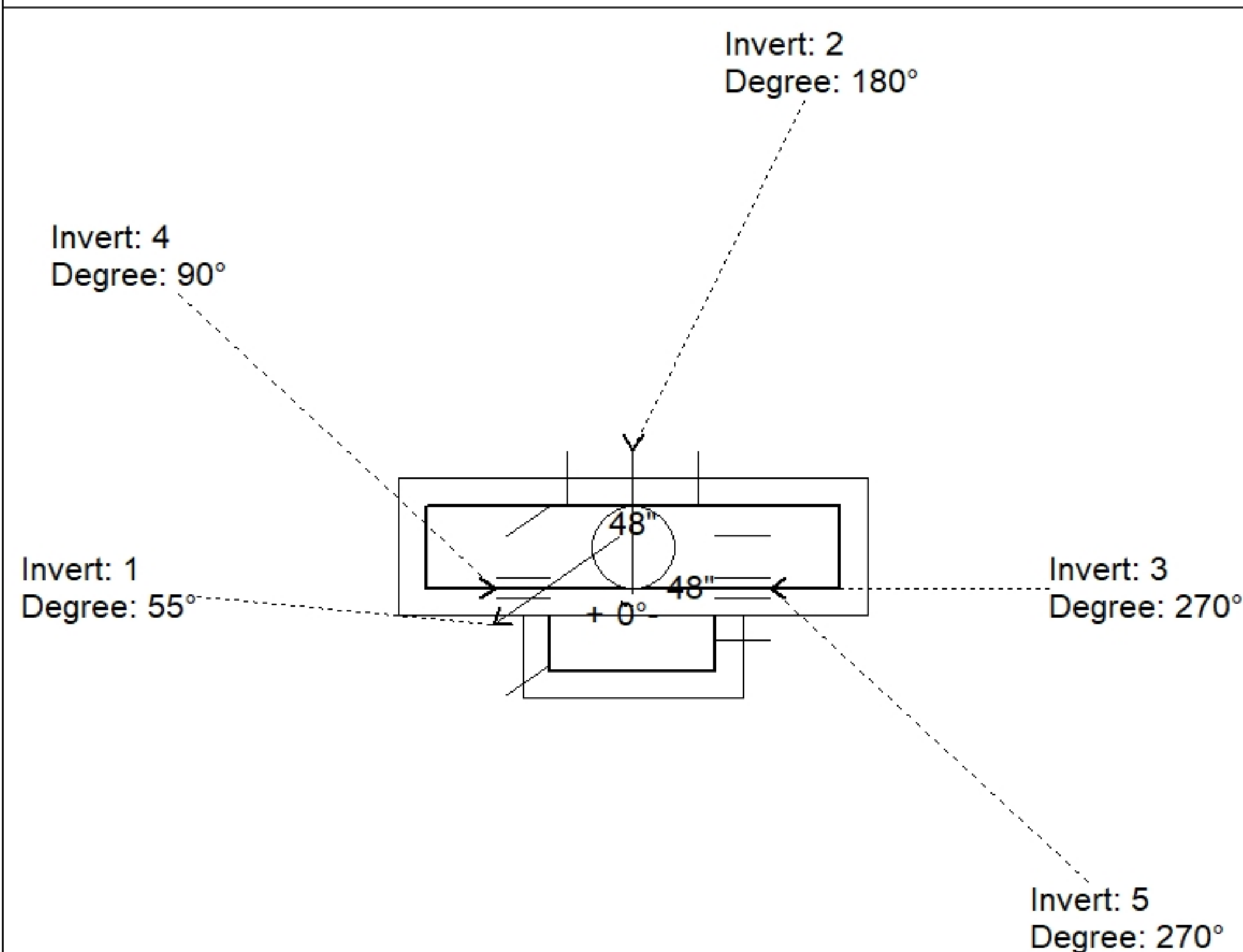
REINFORCING PER ASTM A615 (GRADE 60).
 - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

P5) 24" x 120" - CB INLET KY A 10' TOP SAG F/G - 10"
P4) 24" x 120" - CB INLET KY A 10' BOTTOM SAG T/G - 18"
P3) 24" x 36" - FIELD ADJUSTMENT - 2"
P2) 48" x 48" - CB FT REDUCER 24"X36" HOLE T/F - 8"
P1) 48" x 48" - BOX BASE 8inW, 8inF F/n - 60"

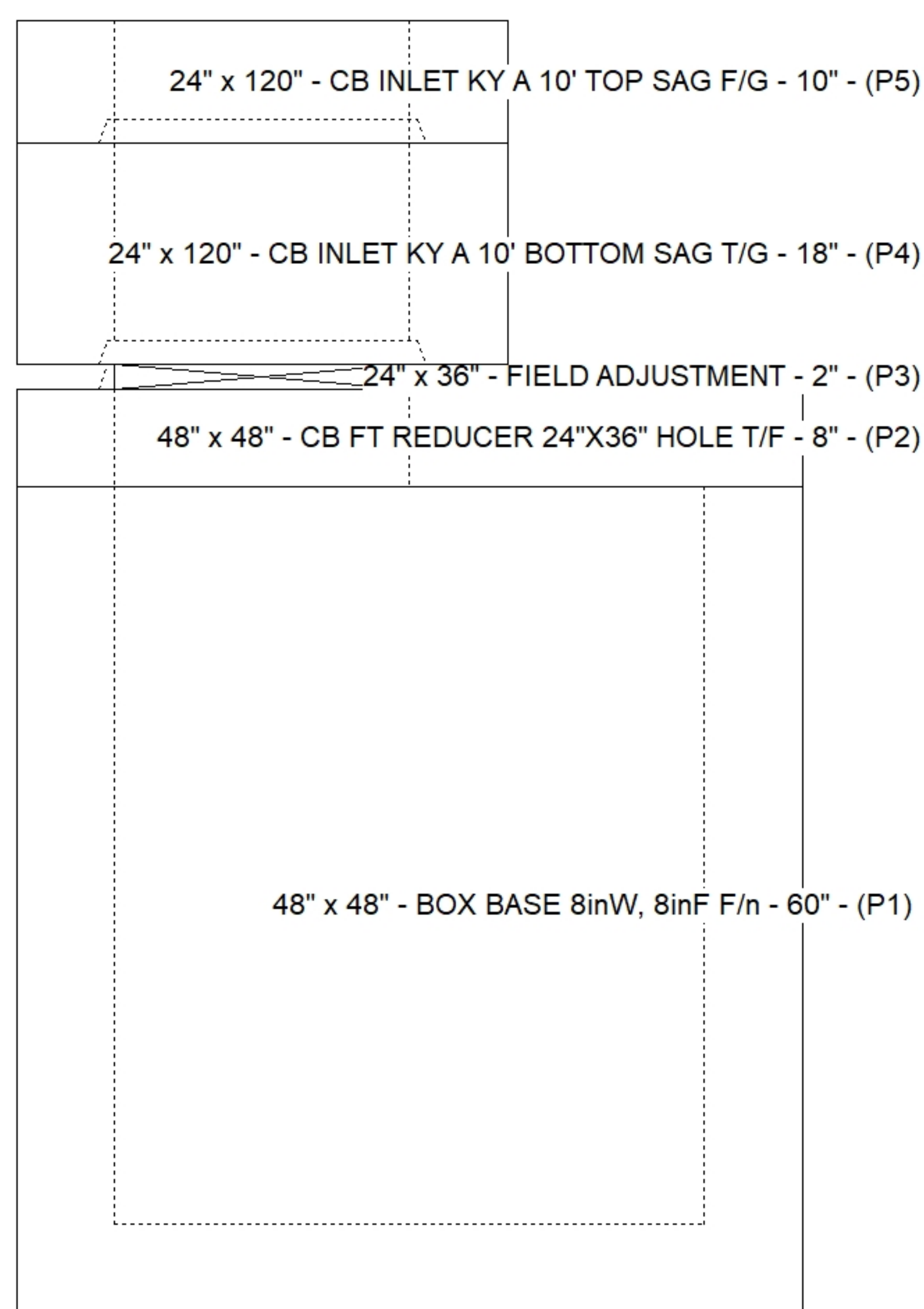
- 1) CASTING - HOE KY-206 F/C (KY TY1)
- 1) 48" x 48" - Conseal CS-102 1.00"
- 2) 24" x 36" - Conseal CS-102 1.00"
- 2) Hole - 38
- 1) Hole - 30
- 2) Hole - 6

3398 lb
5270 lb
0 lb
2170 lb
9569 lb
206 lb
0 lb
0 lb
0 lb
0 lb
0 lb

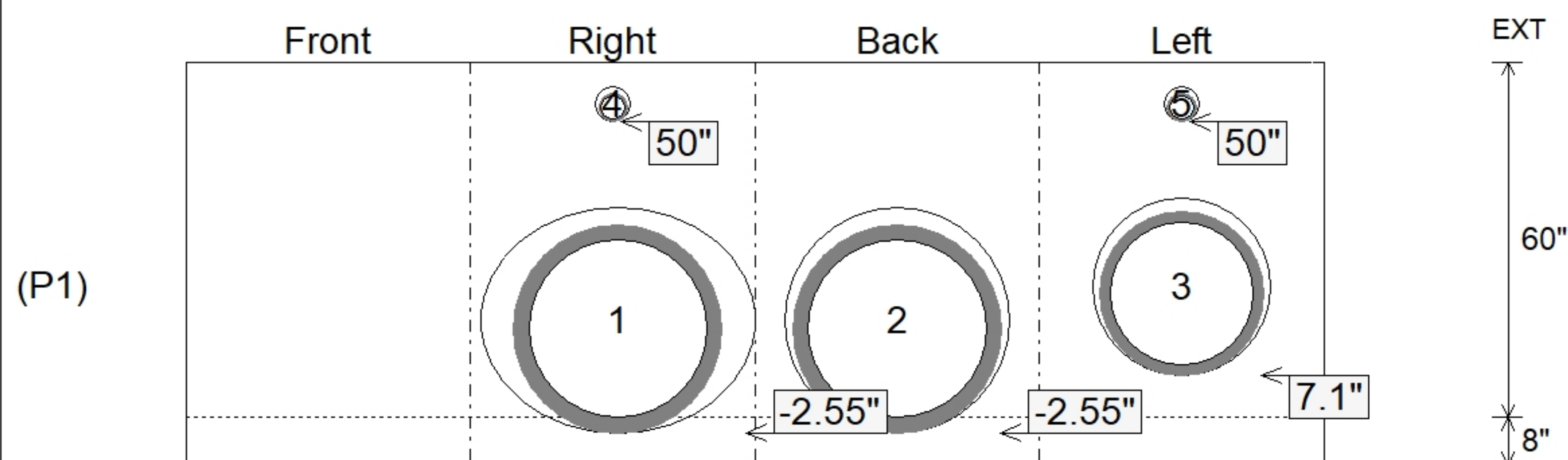
Structure Total: 20612 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	526.95'							
Reducer	523.75'							
Invert 1	518.75'	55°	30" HDPE	35.1"	38"	Hole 38	-2.55"	P1
Invert 2	518.75'	180°	30" HDPE	35.1"	38"	Hole 38	-2.55"	P1
Invert 3	519.5'	270°	24" HDPE	27.8"	30"	Hole 30	7.1"	P1
Invert 4	522.95'	90°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	50"	P1
Invert 5	522.95'	270°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	50"	P1
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: