

Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam



Size: 48" x 36"

Rim to Invert: 10.76'

Floor Height: 8"

Slack: 0.12"

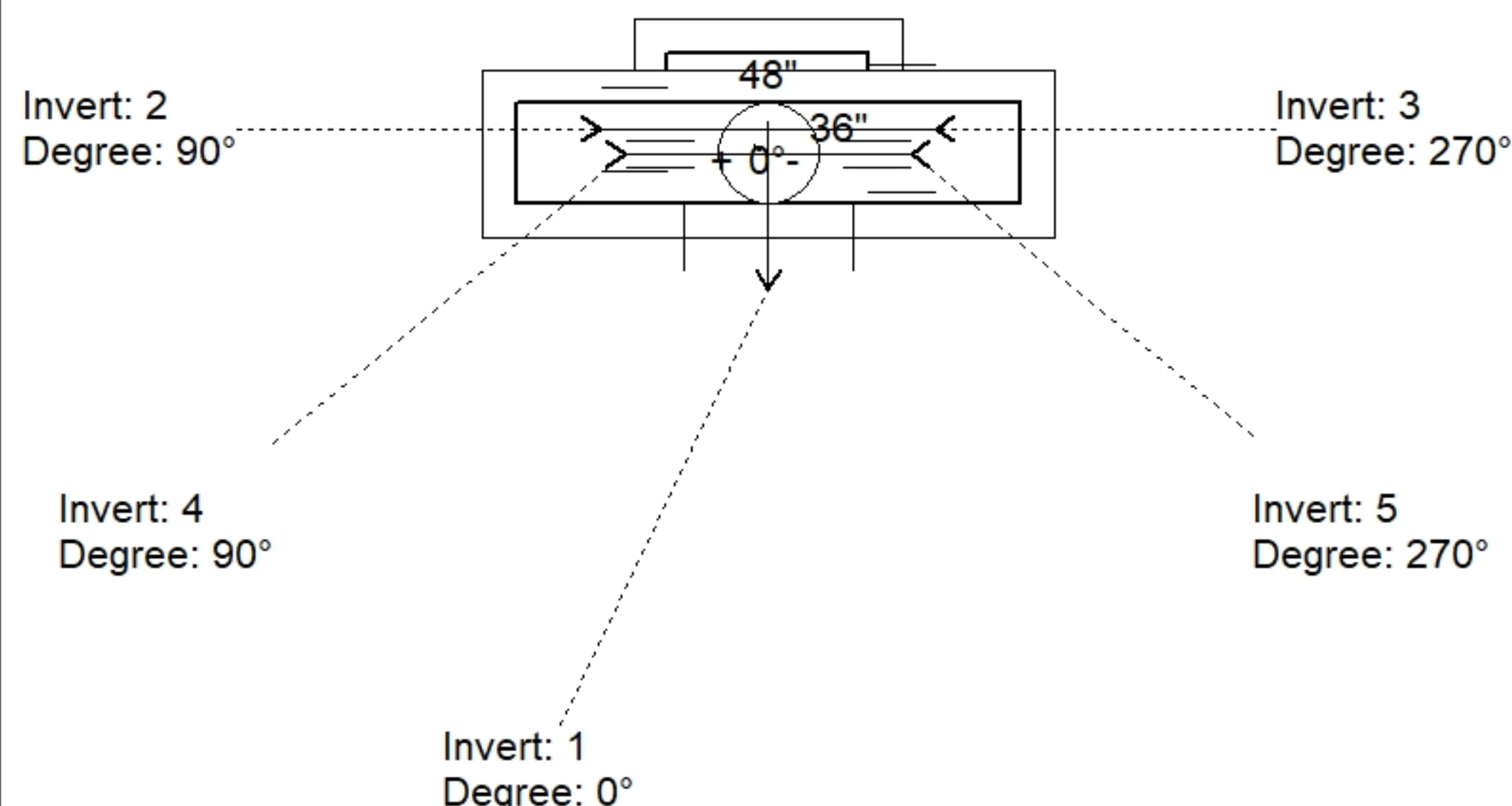
REINFORCING PER ASTM A615 (GRADE 60).

- 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.

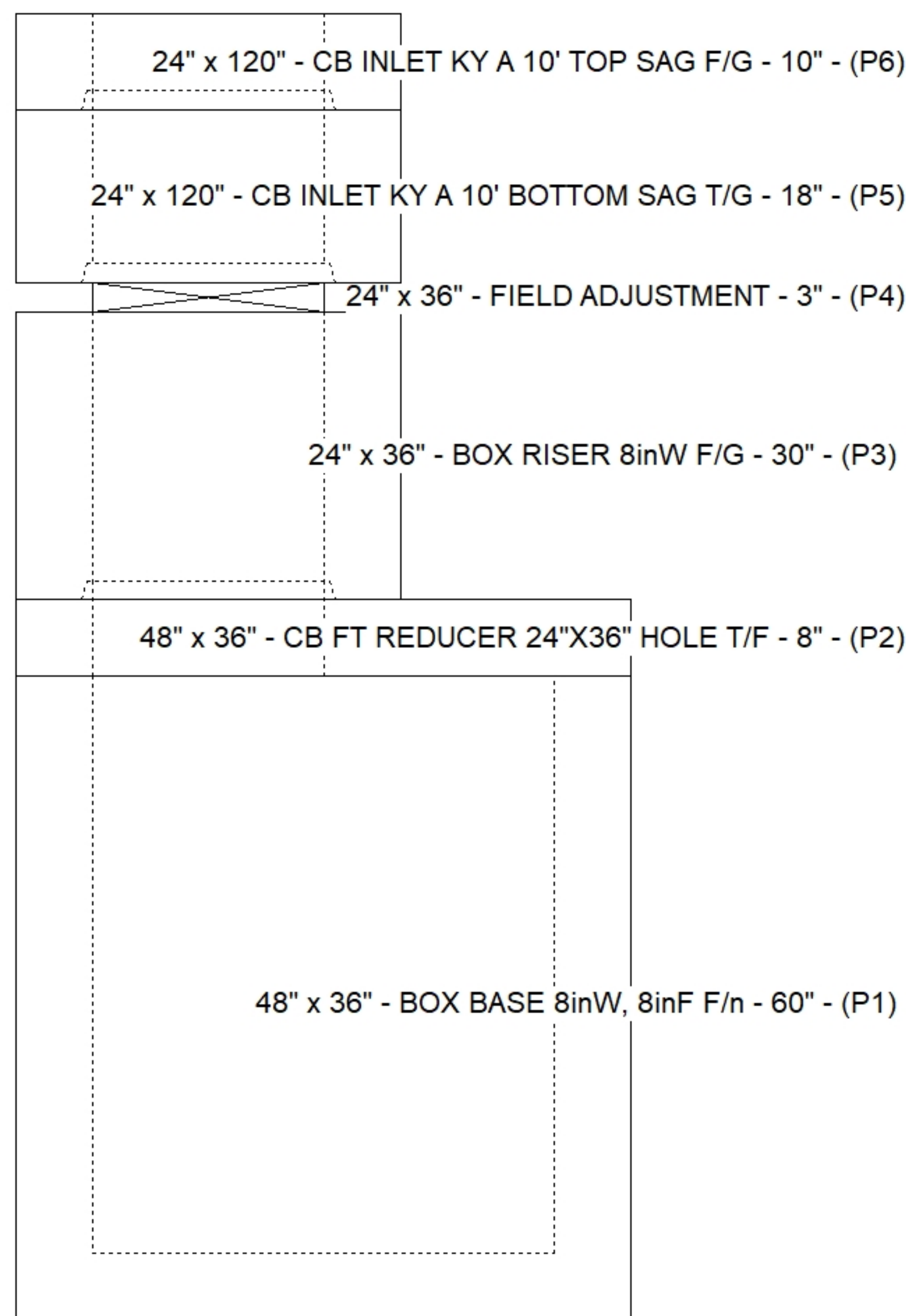
P6) 24" x 120" - CB INLET KY A 10' TOP SAG F/G - 10"
P5) 24" x 120" - CB INLET KY A 10' BOTTOM SAG T/G - 18"
P4) 24" x 36" - FIELD ADJUSTMENT - 3"
P3) 24" x 36" - BOX RISER 8inW F/G - 30"
P2) 48" x 36" - CB FT REDUCER 24"X36" HOLE T/F - 8"
P1) 48" x 36" - BOX BASE 8inW, 8inF F/n - 60"
1) CASTING - HOE KY-206 F/C (KY TY1)
2) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 40
1) Hole - 20
1) Hole - 30
2) Hole - 6

3398 lb
5270 lb
0 lb
3023 lb
1654 lb
8761 lb
206 lb
0 lb
0 lb
0 lb
0 lb
0 lb

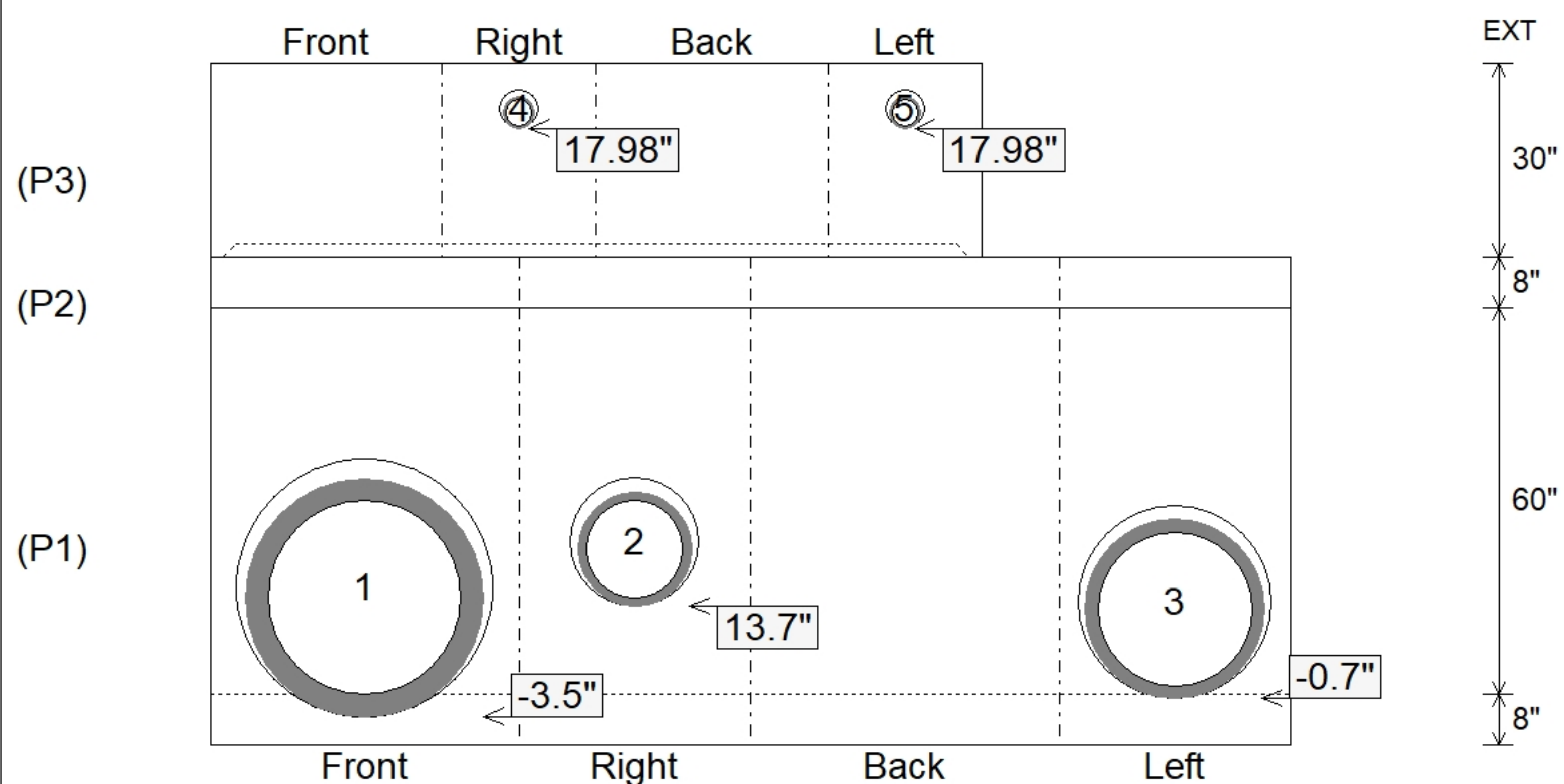
Structure Total: 22312 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	529.95'							
Reducer	524.19'							
Invert 1	519.19'	0°	30" RCP B WALL	37"	40"	Hole 40	-3.5"	P1
Invert 2	520.44'	90°	15" HDPE	17.6"	20"	Hole 20	13.7"	P1
Invert 3	519.29'	270°	24" HDPE	27.8"	30"	Hole 30	-0.7"	P1
Invert 4	526.555'	90°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	17.98"	P3
Invert 5	526.555'	270°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	17.98"	P3
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: