

Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam



Size: 24" x 36"

Rim to Invert: 7.34'

Floor Height: 8"

Slack: 0.08"

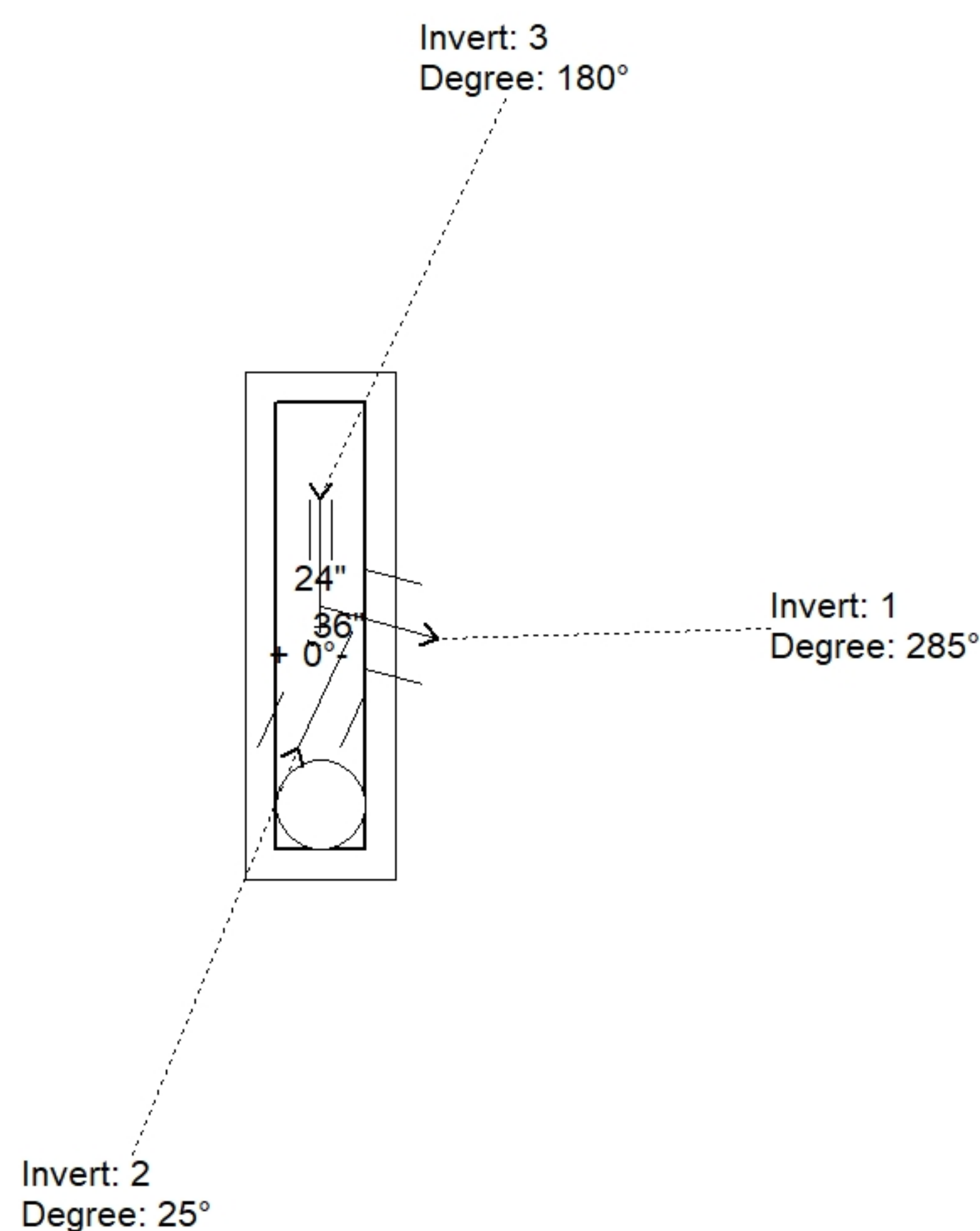
REINFORCING PER ASTM A615 (GRADE 60).

- 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.

P4) 24" x 120" - CB INLET KY A 10' TOP LEFT F/G - 10"
P3) 24" x 120" - CB INLET KY A 10' BOTTOM LEFT T/G - 18"
P2) 24" x 36" - FIELD ADJUSTMENT - 3"
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 57"
1) CASTING - HOE KY-206 F/C (KY TY1)
2) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 26
1) Hole - 20
1) Hole - 6

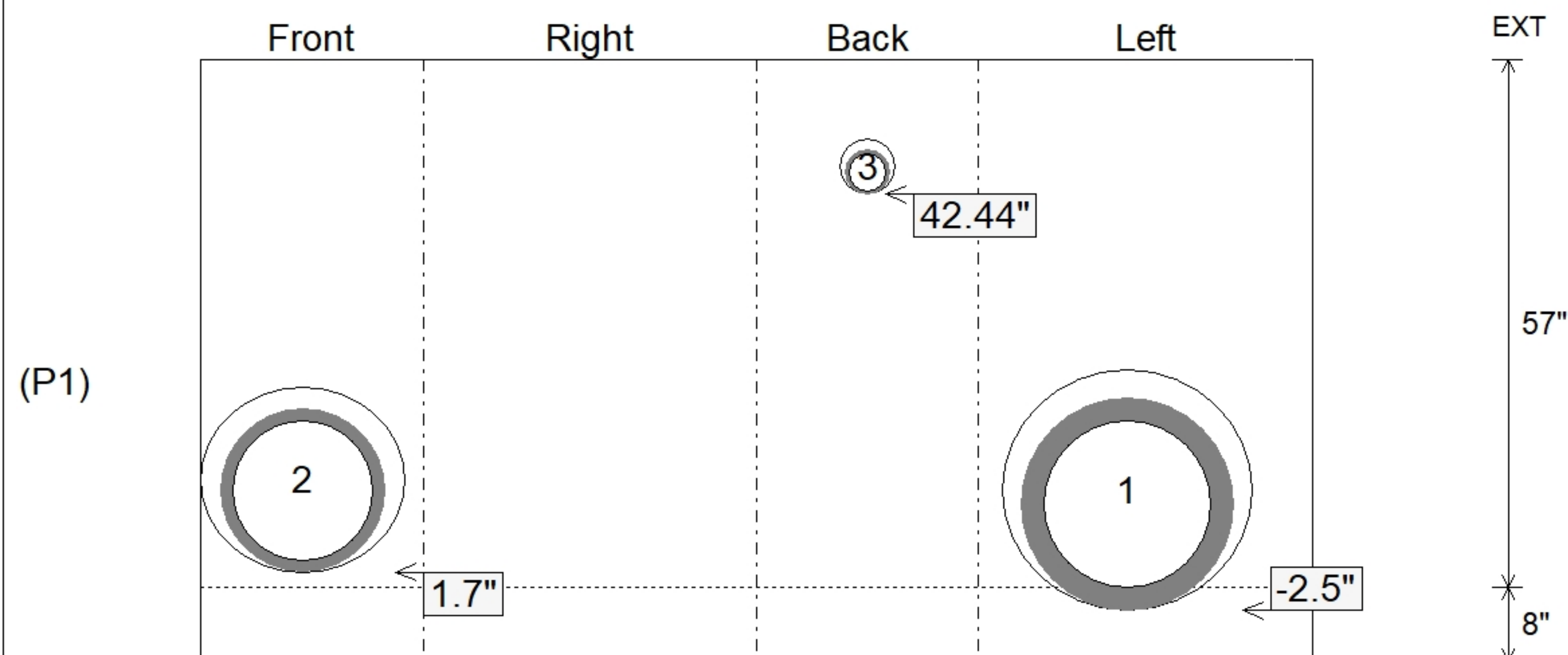
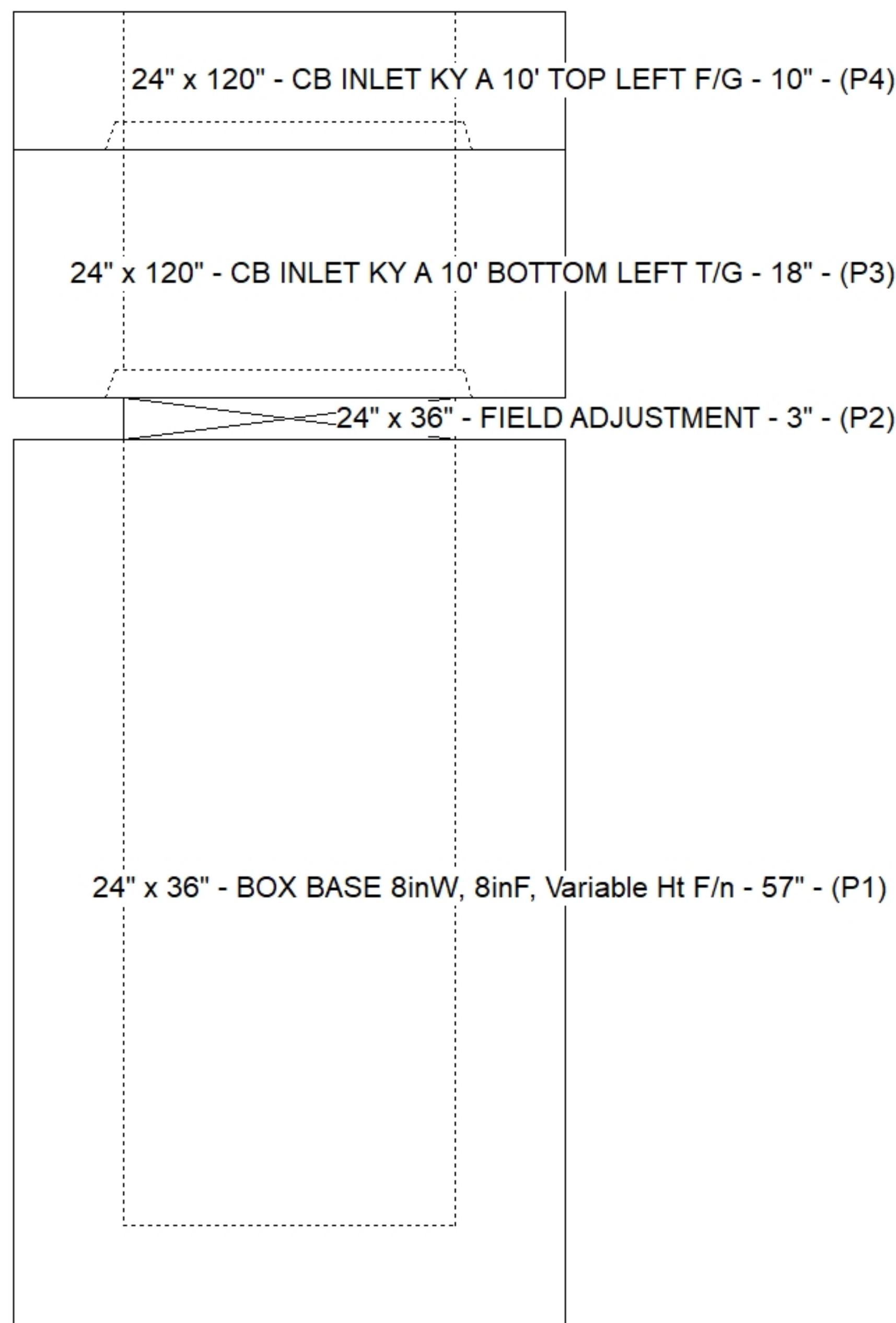
3400 lb
5270 lb
0 lb
6592 lb
206 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 15467 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	544.69'							
Reducer								
Invert 1	537.35'	285°	18" RCP B WALL	23"	26"	Hole 26	-2.5"	P1
Invert 2	537.6'	25°	15" HDPE	17.6"	20"	Hole 20	1.7"	P1
Invert 3	540.92'	180°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	42.44"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: