

Contractor: Cleary Construction, Inc.

TECH: Jared - F

Plant: 100



Size: 48" x 48"

Rim to Invert: 6.92'

Floor Height: 8"

Slack: 3.04"

**** KYTC STATE PROJECT ****

1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PI AT 28 DAYS.
3. CASTING BY ICAST (HOE KY-206 F/C (KY CBI A)).

REINFORCING PER ASTM A615 (GRADE 60).

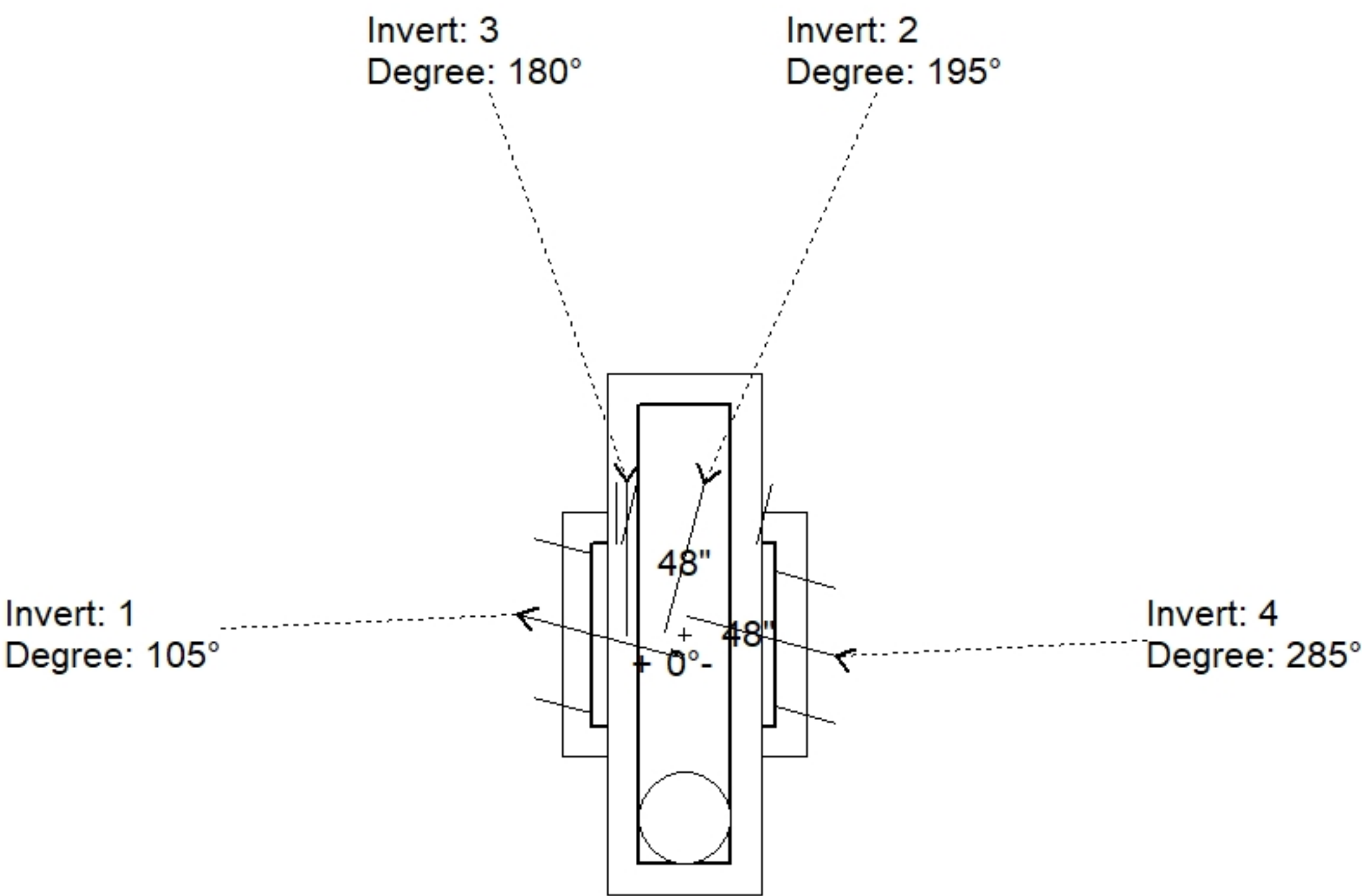
- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
- TRANS. SLAB (As .62) #5 BARS AT 6" C.C.E.W (DBL MAT)
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

- P4) 24" x 120" - CB INLET KY A 10' TOP RIGHT - 10"
P3) 24" x 120" - CB INLET KY A 10' BOTTOM RIGHT - 18"
P2) 48" x 48" - CB FT REDUCER 24"X36" HOLE - 8"
P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 44"
- 1) CASTING - HOE KY-206 F/C (KY CBI A)
 - 1) 48" x 48" - Conseal CS-102 1.00"
 - 1) 24" x 36" - Conseal CS-102 1.00"
 - 1) Hole - 40
 - 2) Hole - 34
 - 1) Hole - 6

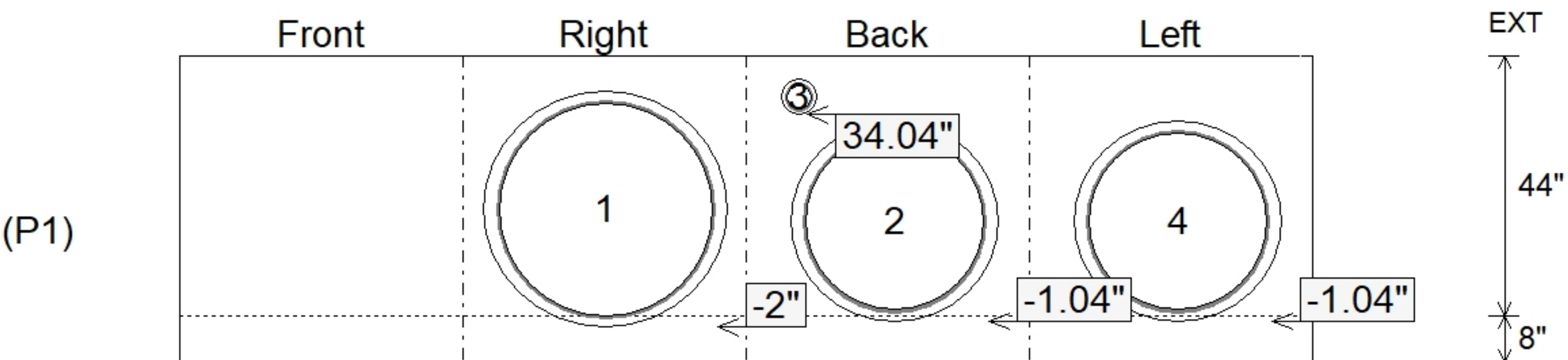
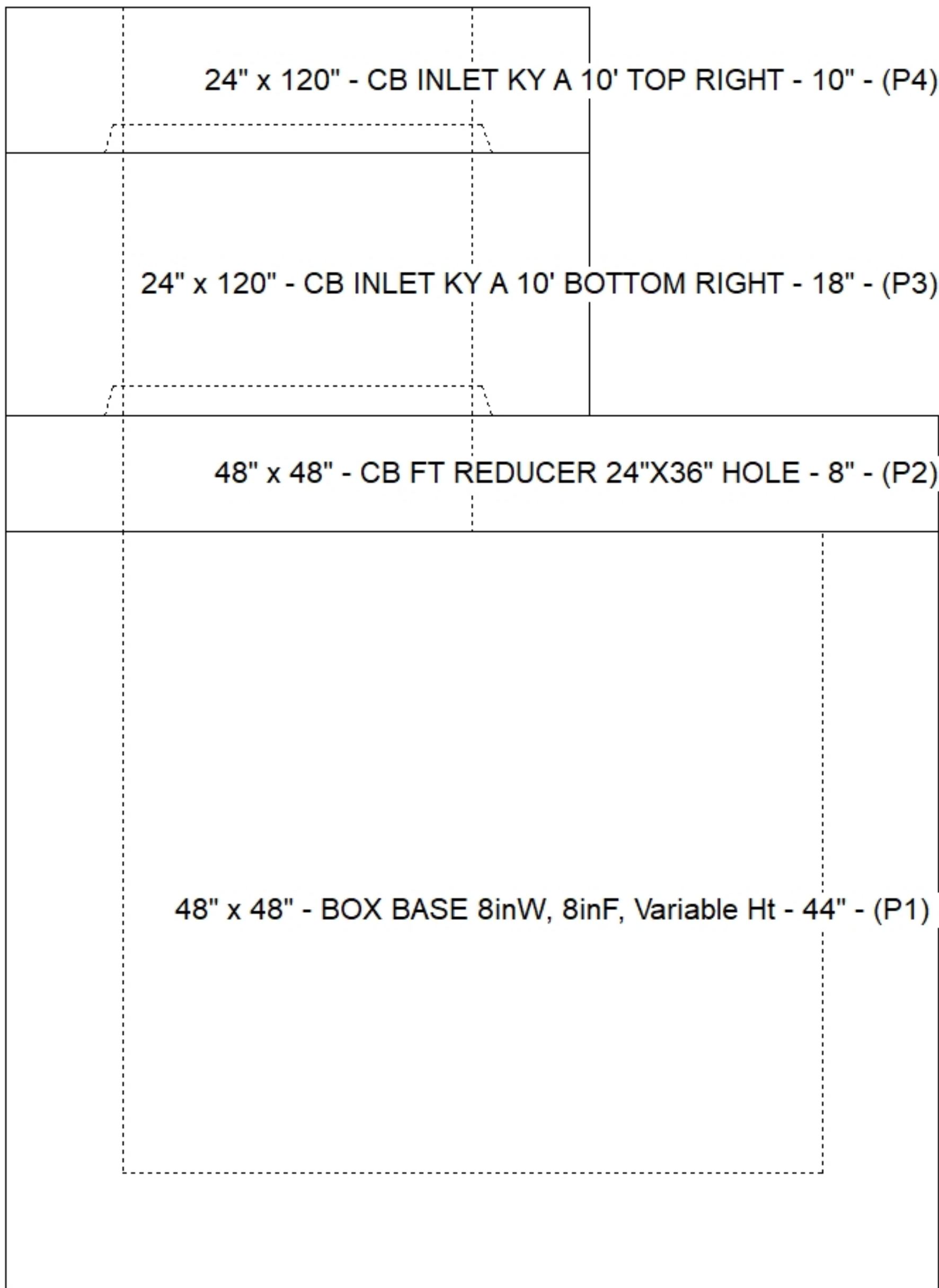
3398 lb
5270 lb
2170 lb
7212 lb
206 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 18255 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	793.94'							
Reducer	790.687'							
Invert 1	787.02'	105°	36" CMP	37"	40"	Hole 40	-2"	P1
Invert 2	787.1'	195°	30" CMP	31"	34"	Hole 34	-1.04"	P1
Invert 3	789.94'	180°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	34.04"	P1
Invert 4	787.1'	285°	30" CMP	31"	34"	Hole 34	-1.04"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: