

**Contractor: Cleary Construction, Inc.**

TECH: Jared - F

Plant: 100



Size: 36" 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).

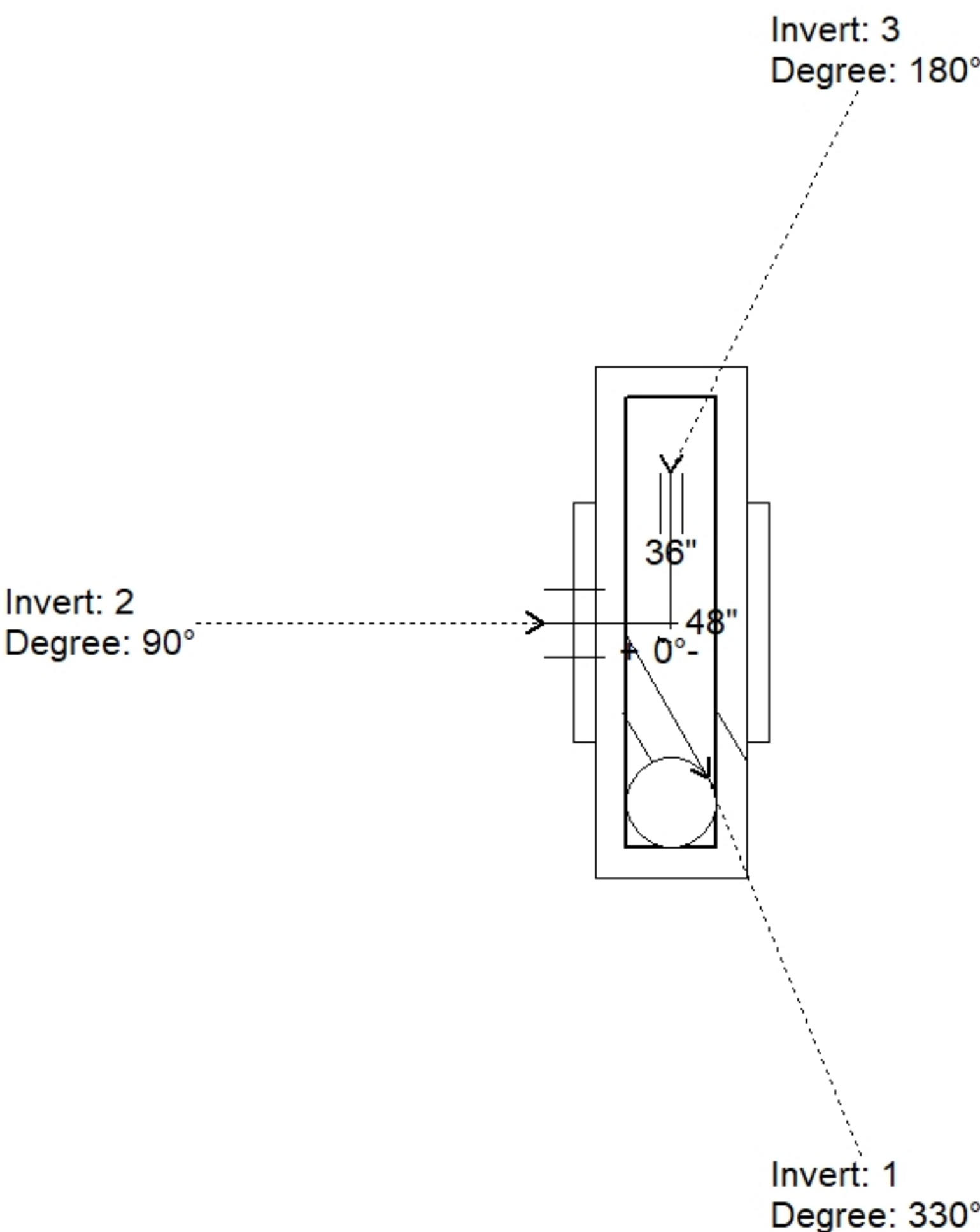
- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
- TRANS. SLAB (As .62) #5 BARS AT 6" C.C.E.W (DBL MAT)
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

### STRUCTURE SUMMARY:

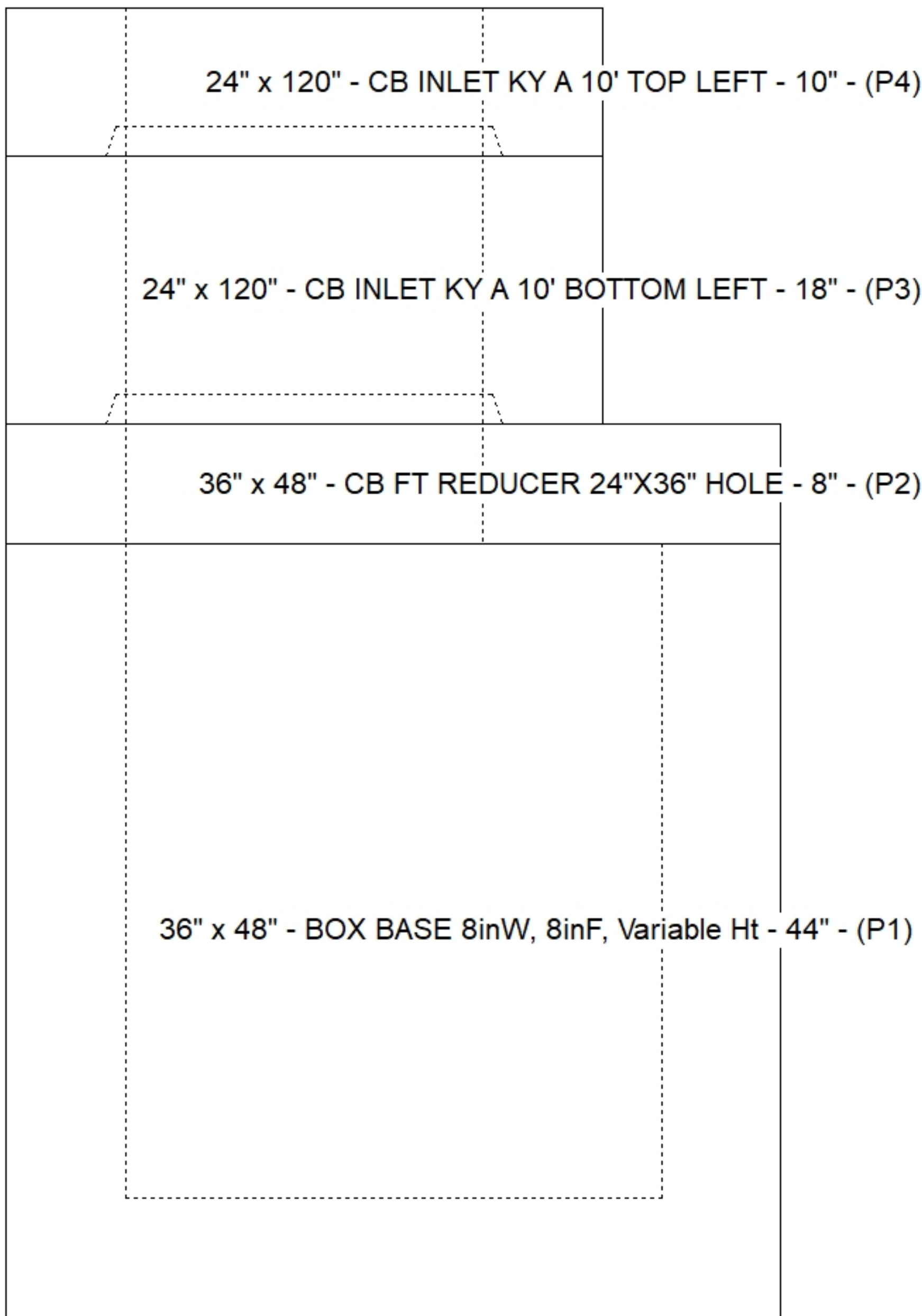
- P4) 24" x 120" - CB INLET KY A 10' TOP LEFT - 10"  
P3) 24" x 120" - CB INLET KY A 10' BOTTOM LEFT - 18"  
P2) 36" x 48" - CB FT REDUCER 24"X36" HOLE - 8"  
P1) 36" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 44"  
1) CASTING - HOE KY-206 F/C (KY CBI A)  
1) 36" x 48" - Conseal CS-102 1.00"  
1) 24" x 36" - Conseal CS-102 1.00"  
1) Hole - 22  
1) Hole - 18  
1) Hole - 6

3400 lb  
5270 lb  
1654 lb  
7657 lb  
206 lb  
0 lb  
0 lb  
0 lb  
0 lb  
0 lb

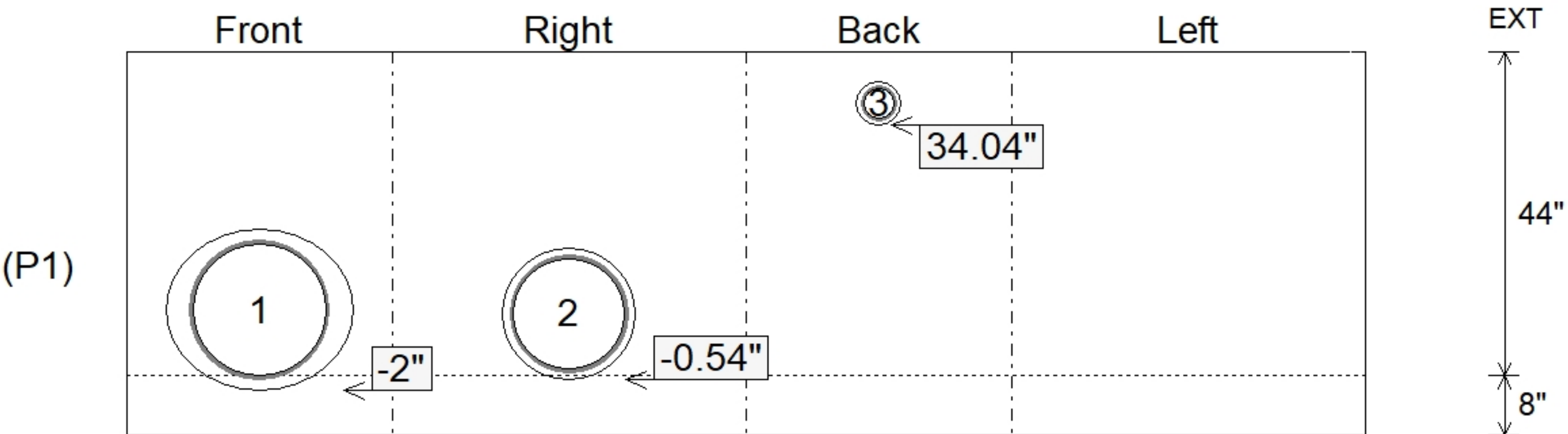
Structure Total: 18187 lb



| Position | Elev     | Angle | Pipe                | Pipe OD | Hole | Connector | Up (↓) | Ref |
|----------|----------|-------|---------------------|---------|------|-----------|--------|-----|
| Rim      | 765.85'  |       |                     |         |      |           |        |     |
| Reducer  | 762.597' |       |                     |         |      |           |        |     |
| Invert 1 | 758.93'  | 330°  | 18" CMP             | 19"     | 22"  | Hole 22   | -2"    | P1  |
| Invert 2 | 759.01'  | 90°   | 15" CMP             | 16"     | 18"  | Hole 18   | -0.54" | P1  |
| Invert 3 | 761.85'  | 180°  | 4" HDPE (perf pipe) | 4.8"    | 6"   | Hole 6    | 34.04" | P1  |
| Invert 4 |          |       |                     |         |      |           |        |     |
| Invert 5 |          |       |                     |         |      |           |        |     |
| Invert 6 |          |       |                     |         |      |           |        |     |
| Invert 7 |          |       |                     |         |      |           |        |     |
| Invert 8 |          |       |                     |         |      |           |        |     |



### Default - Interior Dimensions



Submittal Drawing  
7/28/2026 3:10:49 PM

SUBMITTAL  
APPROVED BY: