

**Contractor: Cleary Construction, Inc.**

Plant: Beaver Dam, Ky.



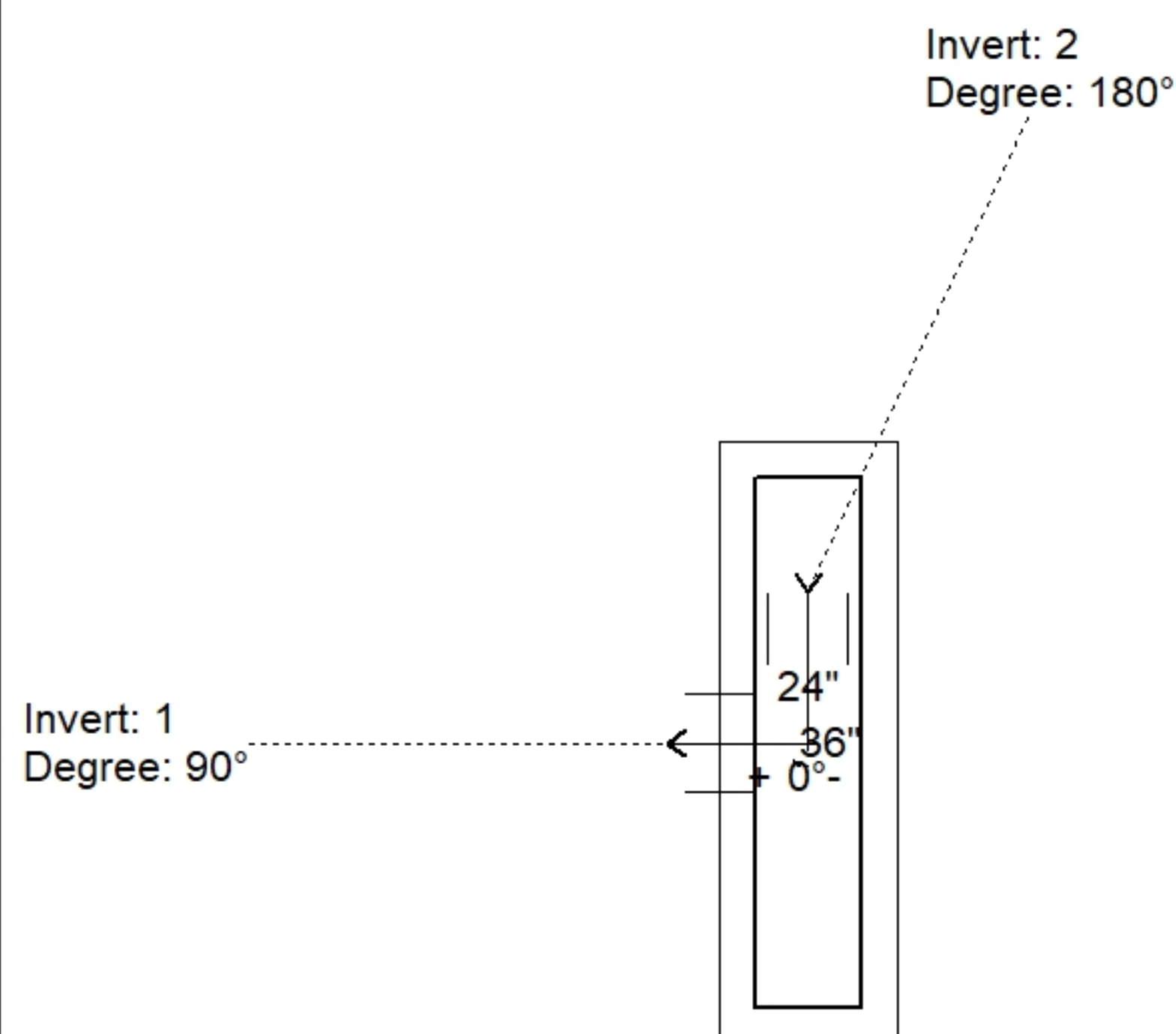
Slack: 4.2"

- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- CASTING FRAMES & GRATES BY OTHERS.
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICST).
- KYTC CERTIFICATIONS REQUIRED.

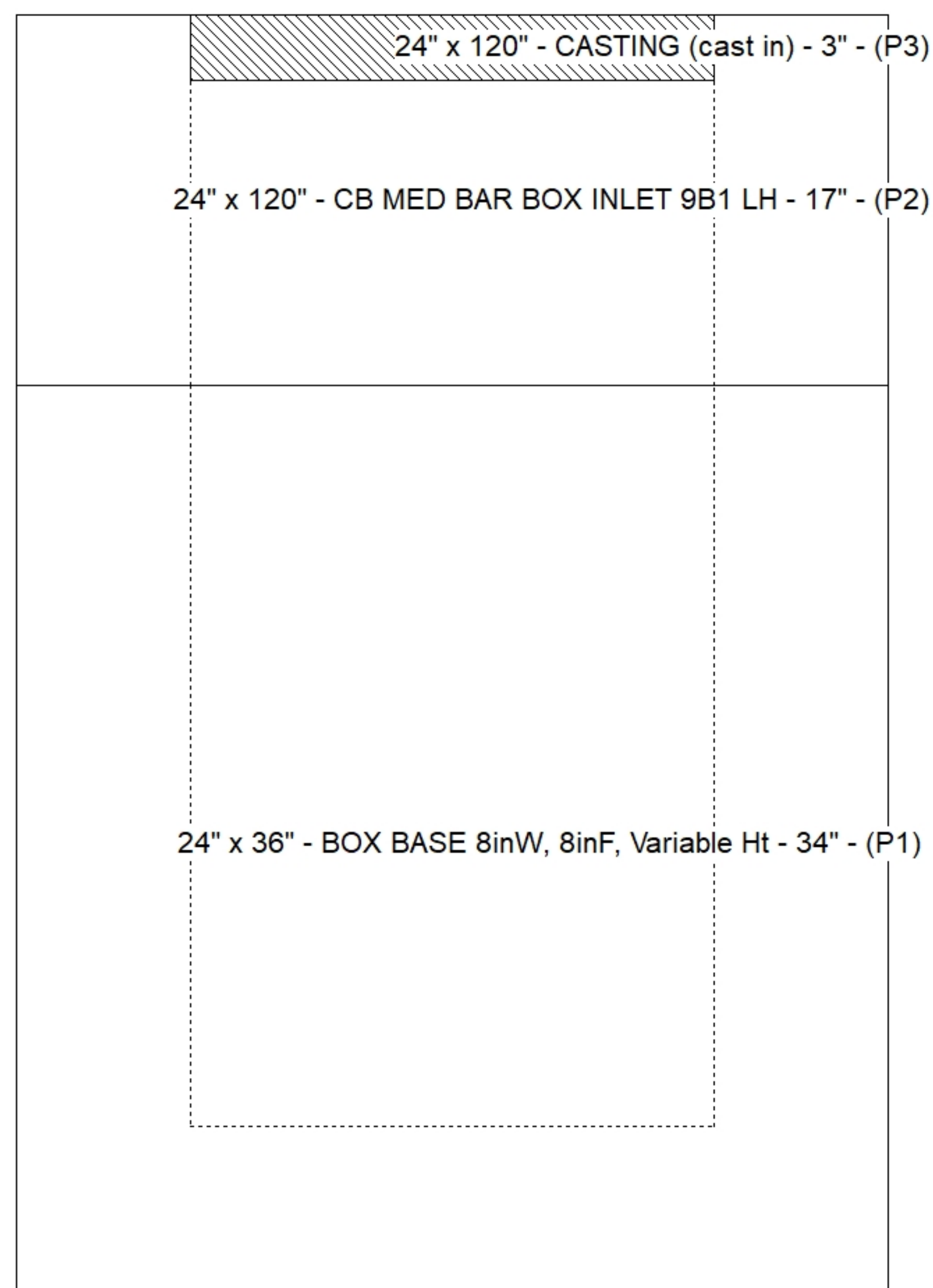
P3) 24" x 120" - CASTING (cast in) - 3"  
P2) 24" x 120" - CB MED BAR BOX INLET 9B1 LH - 17"  
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 34"  
1) 24" x 36" - Conseal CS-102 1.00"  
1) Hole - 22  
1) Hole - 18

0 lb  
4000 lb  
4440 lb  
0 lb  
0 lb  
0 lb

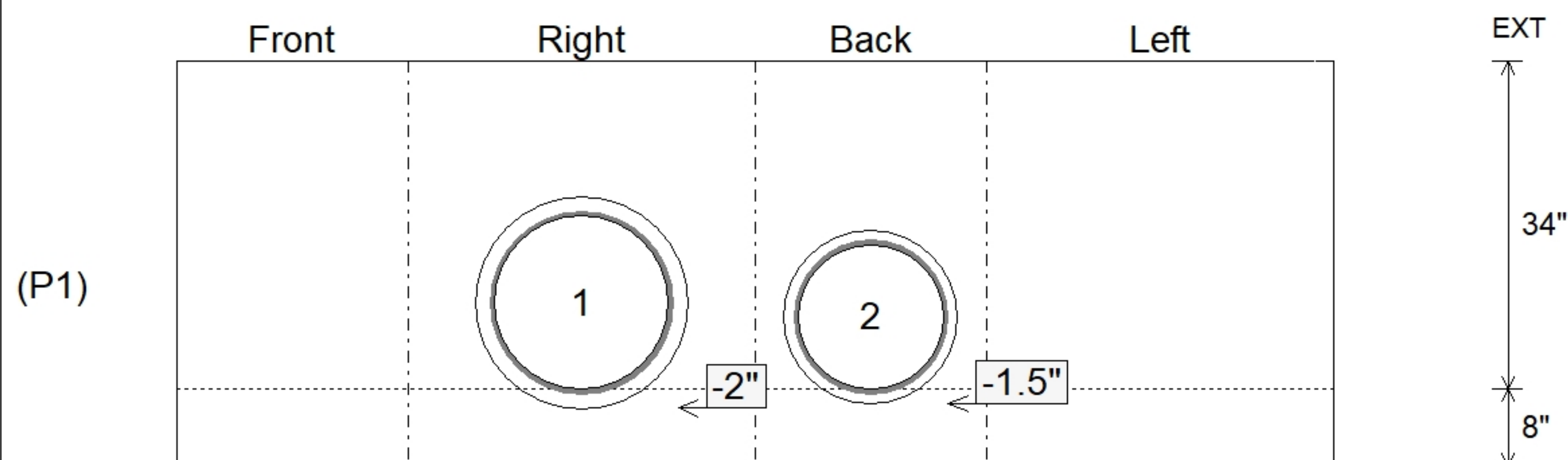
Structure Total: 8440 lb



| Position | Elev    | Angle | Pipe    | Pipe OD | Hole | Connector | Up (↓) | Ref |
|----------|---------|-------|---------|---------|------|-----------|--------|-----|
| Rim      | 561.02' |       |         |         |      |           |        |     |
| Reducer  |         |       |         |         |      |           |        |     |
| Invert 1 | 556.42' | 90°   | 18" CMP | 19"     | 22"  | Hole 22   | -2"    | P1  |
| Invert 2 | 556.42' | 180°  | 15" CMP | 16"     | 18"  | Hole 18   | -1.5"  | P1  |
| Invert 3 |         |       |         |         |      |           |        |     |
| Invert 4 |         |       |         |         |      |           |        |     |
| Invert 5 |         |       |         |         |      |           |        |     |
| Invert 6 |         |       |         |         |      |           |        |     |
| Invert 7 |         |       |         |         |      |           |        |     |
| Invert 8 |         |       |         |         |      |           |        |     |



### Default - Interior Dimensions



Submittal Drawing  
7/22/2026 9:17:58 AM

SUBMITTAL  
APPROVED BY: