

**Contractor: Winwater Hartford KY Co.**

TECH: Jared - F

Plant: 100



Size: 24" x 36"

Rim to Invert: 2.02'

Floor Height: 8"

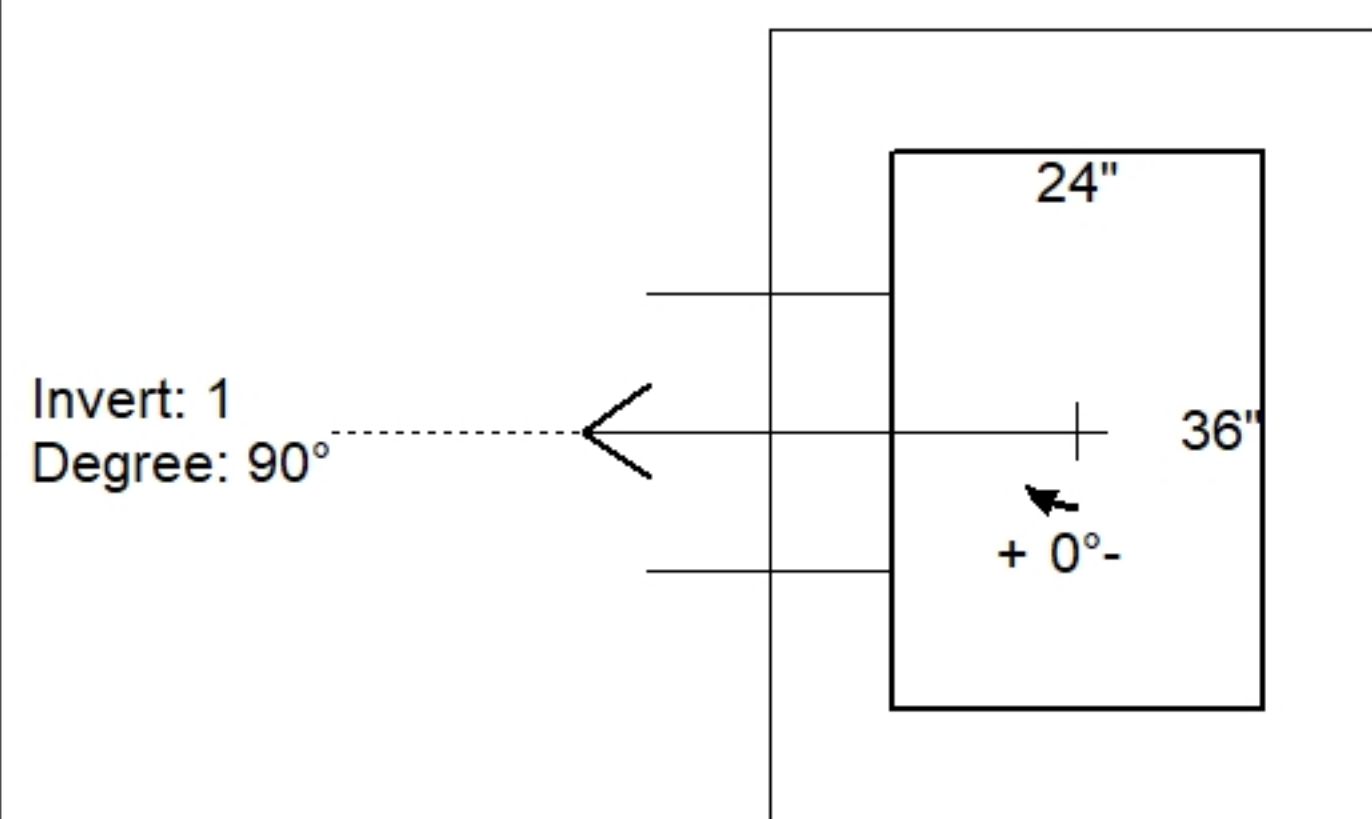
Slack: 2.488"

REINFORCING PER ASTM A615 (GRADE 60).  
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

P2) 24" x 36" - CASTING HEIGHT - 6"  
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 17"  
1) CASTING - HOE 525 SET FLAT GRATE (F/G/H)  
1) 24" x 36" - Conseal CS-102 1.00"  
1) DOGHOUSE INVRTD - 18"x17"

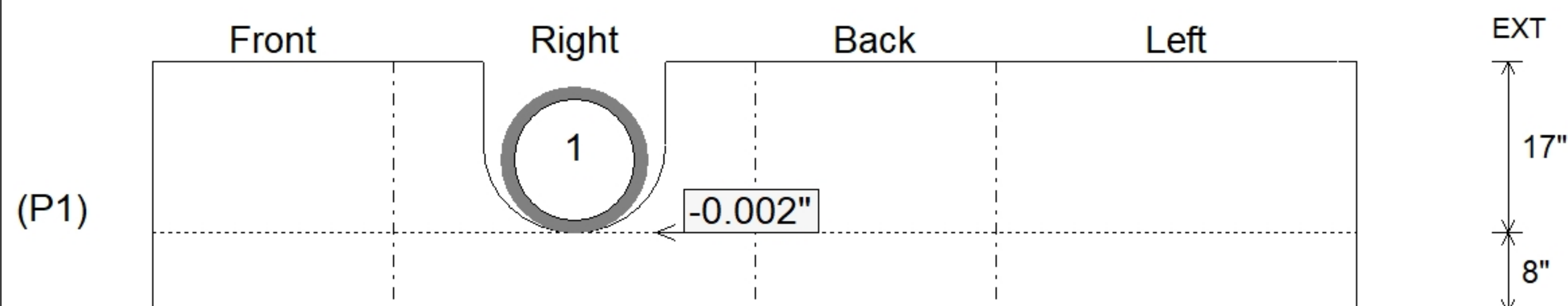
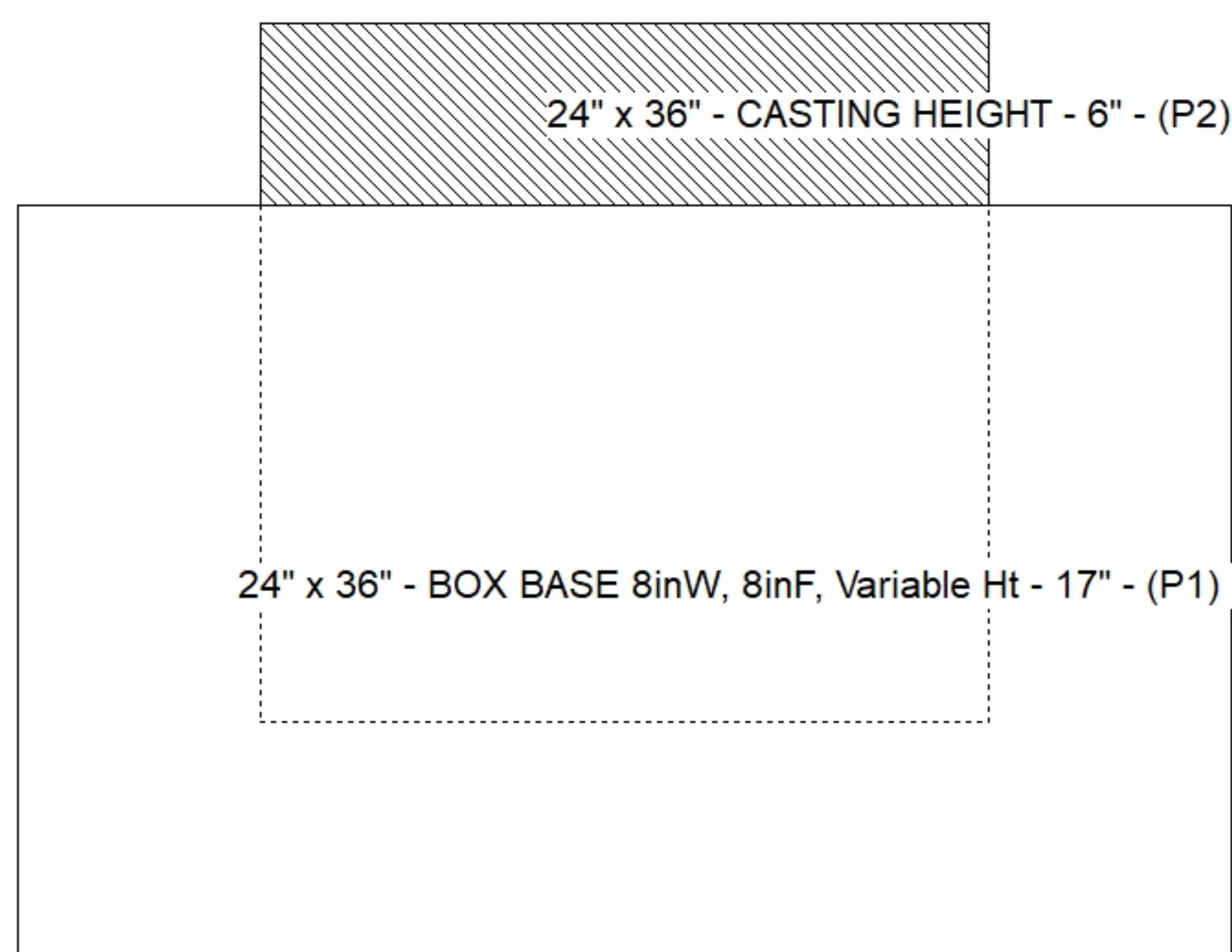
0 lb  
2948 lb  
442 lb  
0 lb  
0 lb

Structure Total: 3390 lb



| Position | Elev    | Angle | Pipe     | Pipe OD | Hole      | Connector               | Up (↓)  | Ref |
|----------|---------|-------|----------|---------|-----------|-------------------------|---------|-----|
| Rim      | 428.23' |       |          |         |           |                         |         |     |
| Reducer  |         |       |          |         |           |                         |         |     |
| Invert 1 | 426.21' | 90°   | 12" HDPE | 14.5"   | 18" x 17" | DOGHOUSE INVRTD 18"x17" | -0.002" | P1  |
| Invert 2 |         |       |          |         |           |                         |         |     |
| Invert 3 |         |       |          |         |           |                         |         |     |
| Invert 4 |         |       |          |         |           |                         |         |     |
| Invert 5 |         |       |          |         |           |                         |         |     |
| Invert 6 |         |       |          |         |           |                         |         |     |
| Invert 7 |         |       |          |         |           |                         |         |     |
| Invert 8 |         |       |          |         |           |                         |         |     |

### Default - Interior Dimensions



Submittal Drawing  
10/2/2026 8:34:44 AM

SUBMITTAL  
APPROVED BY: