

**Contractor: Winwater Hartford KY Co.**

TECH: Jared - F

Plant: 100



Size: 24" x 24"

Rim to Invert: 3'

Floor Height: 8"

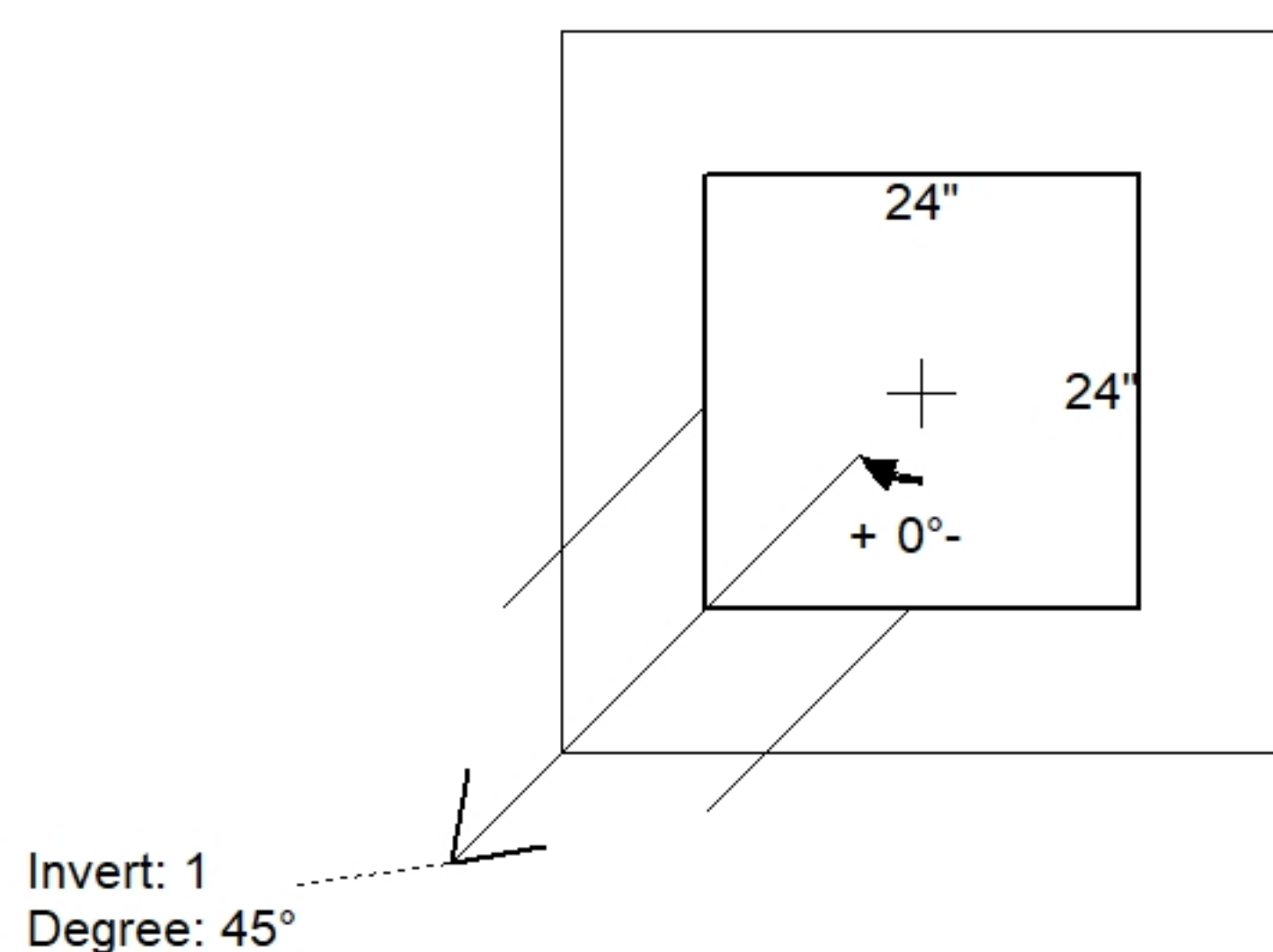
Slack: 0.25"

2. CONCRETE = 4,000 PSI AT 28 DAYS.  
3. NO STEPS AND NO INVERT CHANNEL.  
4. CASTING BY ICAST (HOE 280T F/G)  
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.

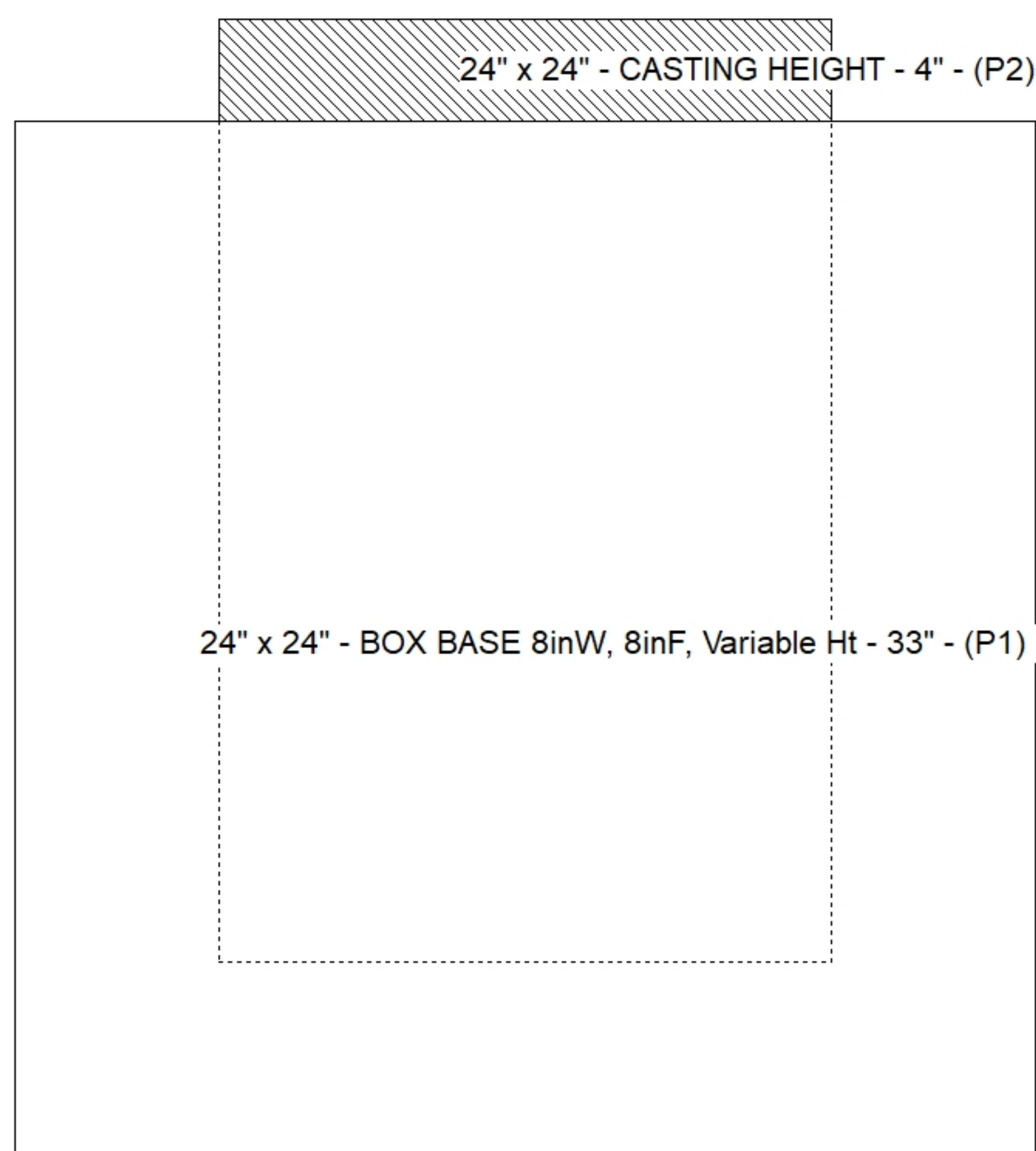
P2) 24" x 24" - CASTING HEIGHT - 4"  
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht - 33"  
1) CASTING - HOE 280T F/G  
1) 24" x 24" - Conseal CS-102 1.00"  
1) Hole - 16

0 lb  
3719 lb  
182 lb  
0 lb  
0 lb

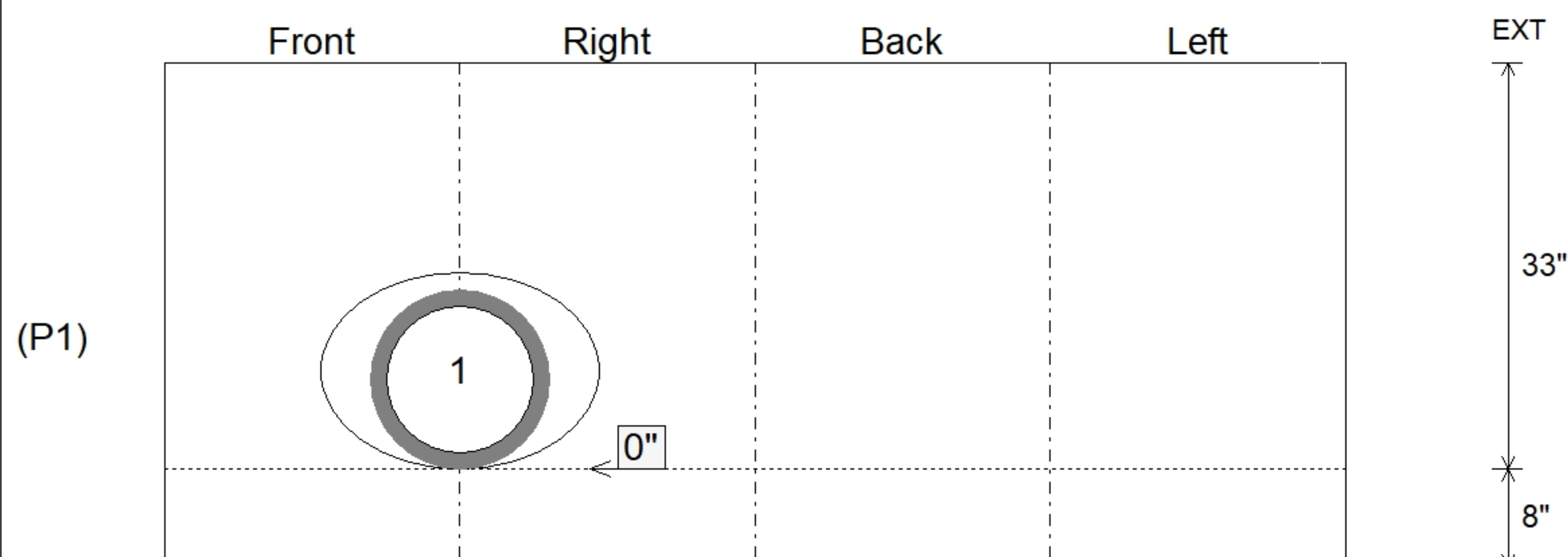
Structure Total: 3901 lb



| Position | Elev   | Angle | Pipe     | Pipe OD | Hole | Connector | Up (↓) | Ref |
|----------|--------|-------|----------|---------|------|-----------|--------|-----|
| Rim      | 871.5' |       |          |         |      |           |        |     |
| Reducer  |        |       |          |         |      |           |        |     |
| Invert 1 | 868.5' | 45°   | 12" HDPE | 14.5"   | 16"  | Hole 16   | 0"     | P1  |
| Invert 2 |        |       |          |         |      |           |        |     |
| Invert 3 |        |       |          |         |      |           |        |     |
| Invert 4 |        |       |          |         |      |           |        |     |
| Invert 5 |        |       |          |         |      |           |        |     |
| Invert 6 |        |       |          |         |      |           |        |     |
| Invert 7 |        |       |          |         |      |           |        |     |
| Invert 8 |        |       |          |         |      |           |        |     |



### Default - Interior Dimensions



Submittal Drawing  
6/1/2026 9:40:50 AM

SUBMITTAL  
APPROVED BY: