

**Contractor: Byard Construction, LLC**

Plant: 100



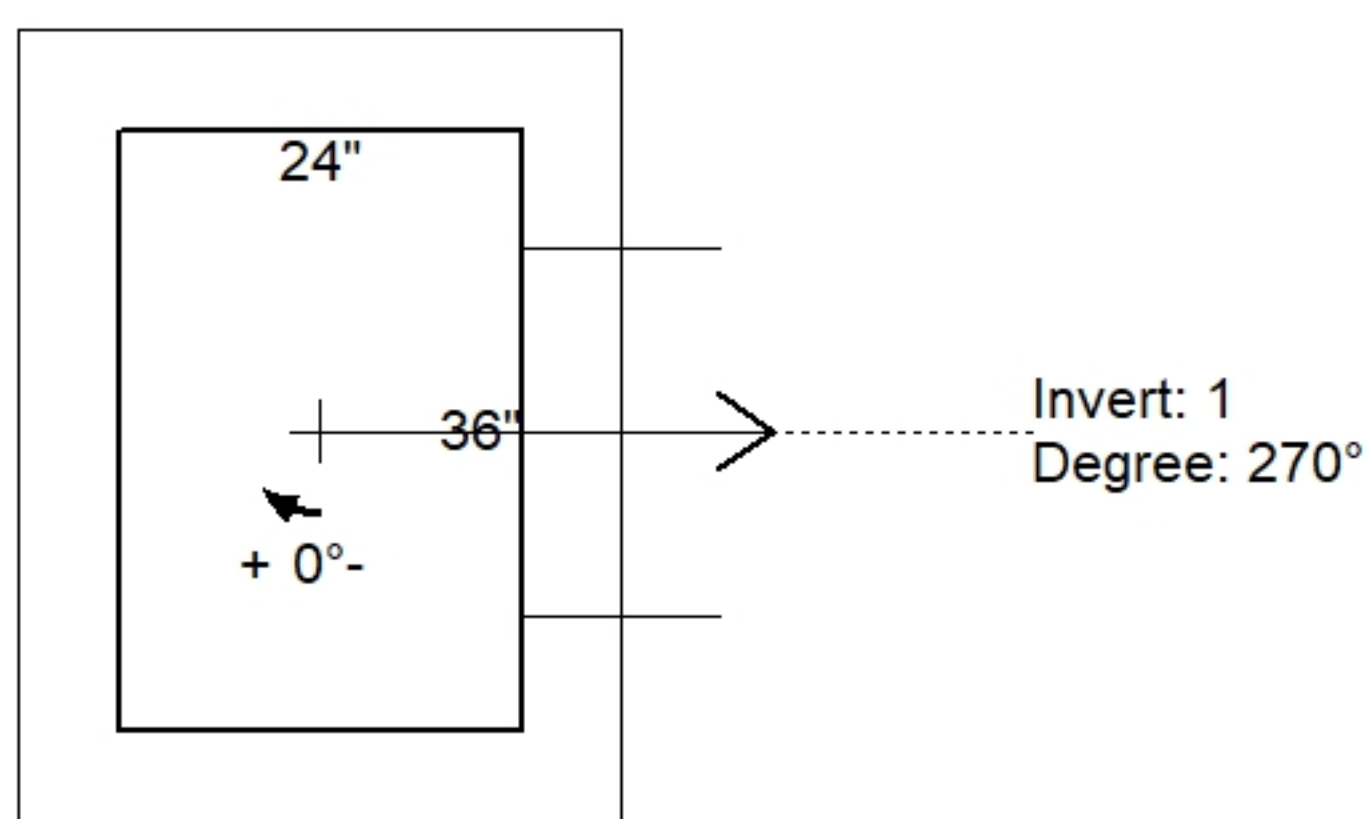
Slack: 0"

1. JBS 3080-V SET (F/G/H) PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. 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 - 6.5"  
P1) 24" x 36" - BOX BASE 6inW, 6inF - 36"  
1) CASTING - JBS 3080-V SET (F/G/H)  
1) 24" x 36" - Conseal CS-102 1.00"  
1) Hole - 22

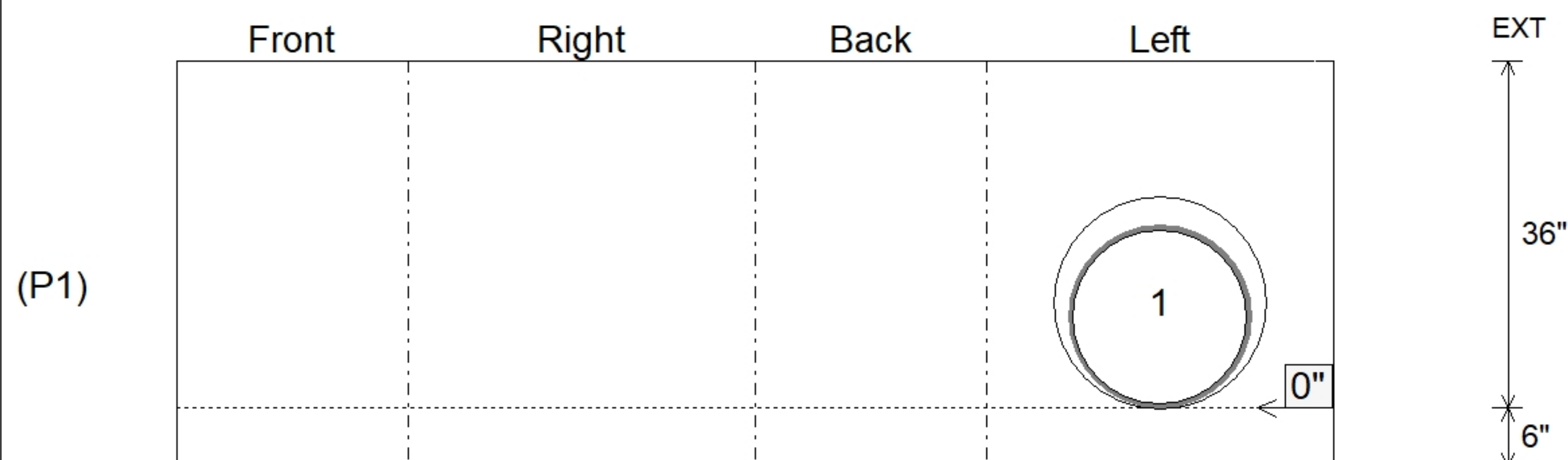
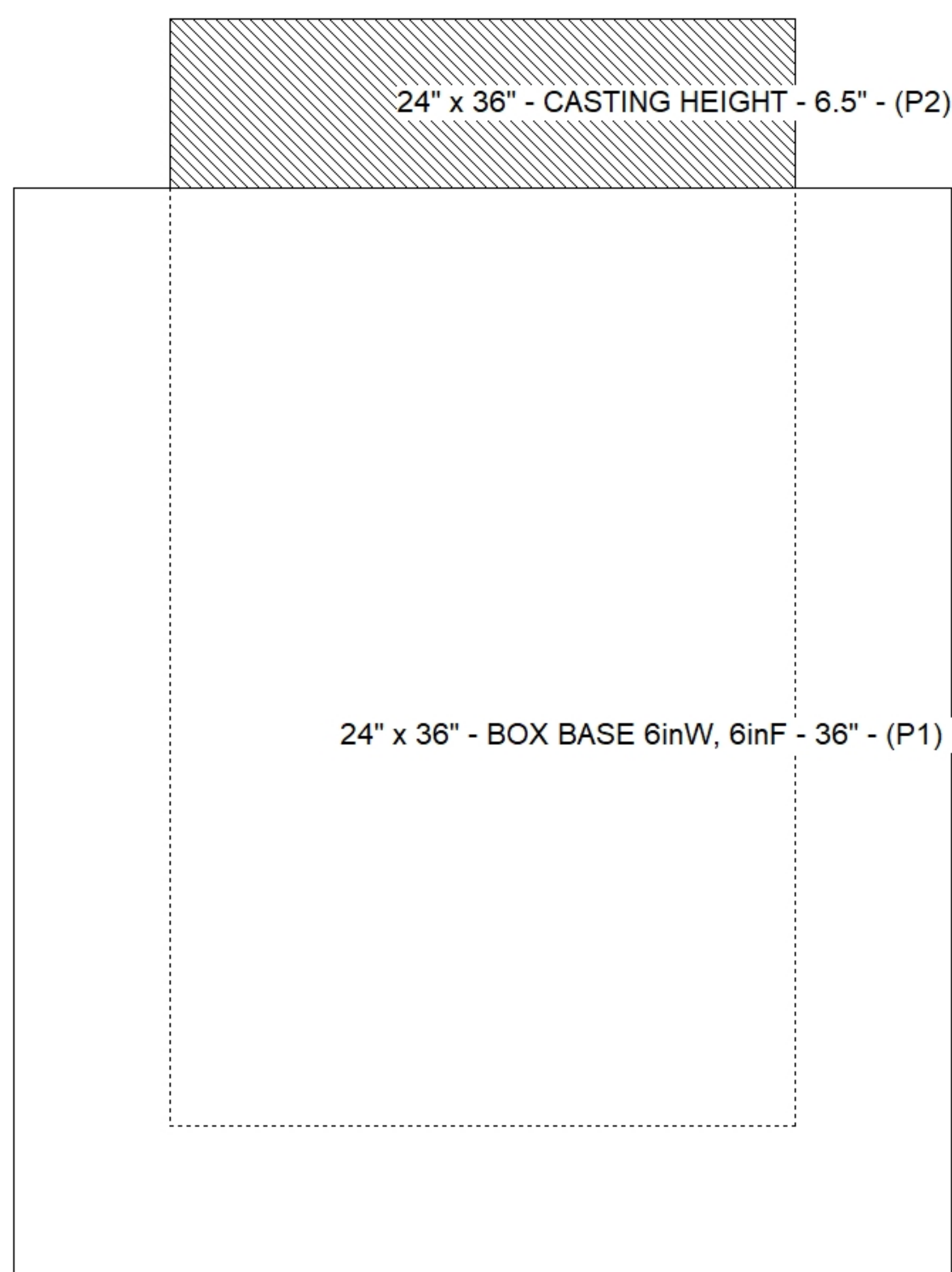
0 lb  
3289 lb  
500 lb  
0 lb  
0 lb

Structure Total: 3789 lb



| Position | Elev    | Angle | Pipe    | Pipe OD | Hole | Connector | Up (↓) | Ref |
|----------|---------|-------|---------|---------|------|-----------|--------|-----|
| Rim      | 441.65' |       |         |         |      |           |        |     |
| Reducer  |         |       |         |         |      |           |        |     |
| Invert 1 | 438.15' | 270°  | 18" CMP | 19"     | 22"  | Hole 22   | 0"     | P1  |
| Invert 2 |         |       |         |         |      |           |        |     |
| Invert 3 |         |       |         |         |      |           |        |     |
| Invert 4 |         |       |         |         |      |           |        |     |
| Invert 5 |         |       |         |         |      |           |        |     |
| Invert 6 |         |       |         |         |      |           |        |     |
| Invert 7 |         |       |         |         |      |           |        |     |
| Invert 8 |         |       |         |         |      |           |        |     |

### Default - Interior Dimensions



SUBMITTAL  
APPROVED BY: