

**Contractor: The Allen Company, Inc.**

Plant: 100



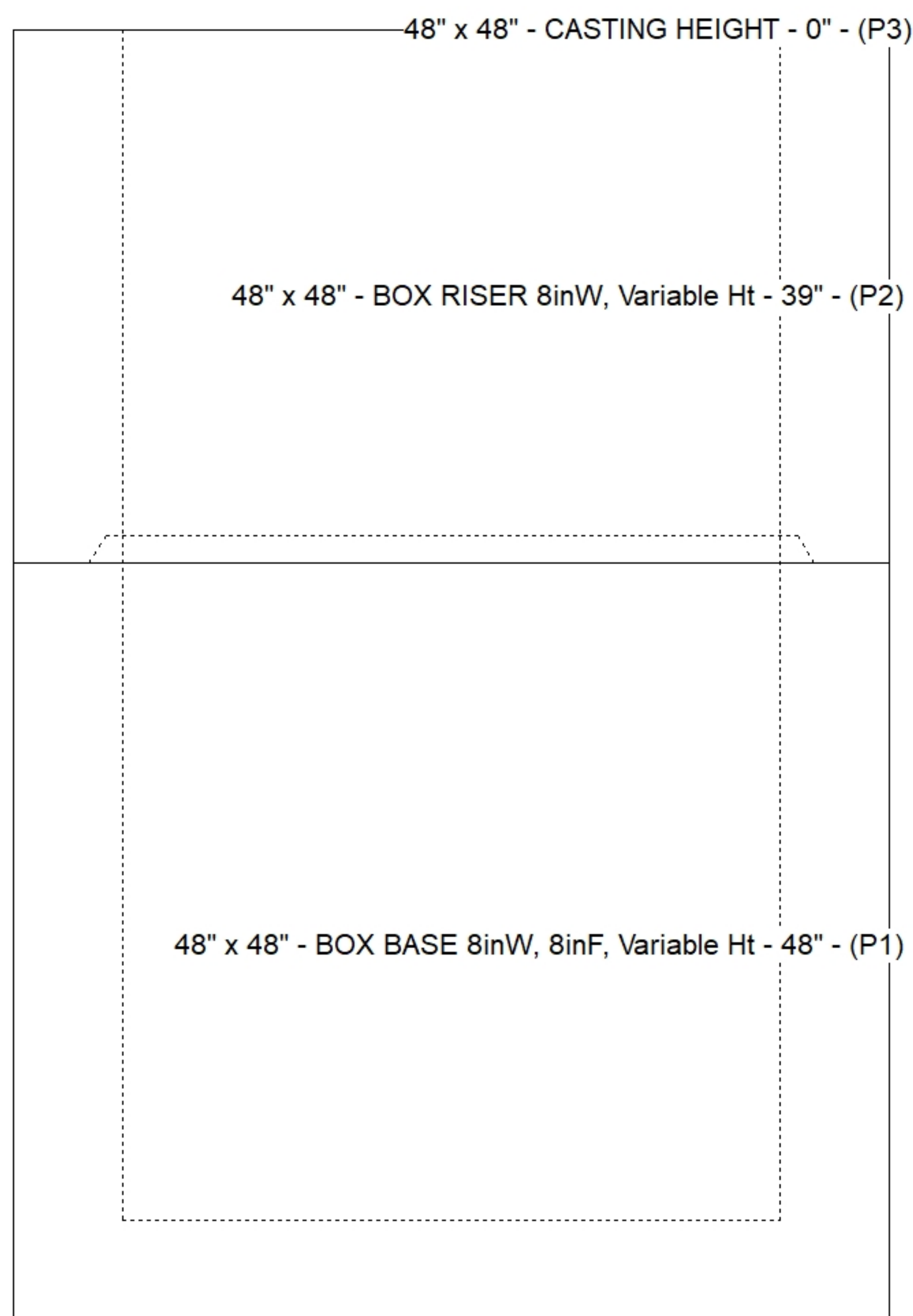
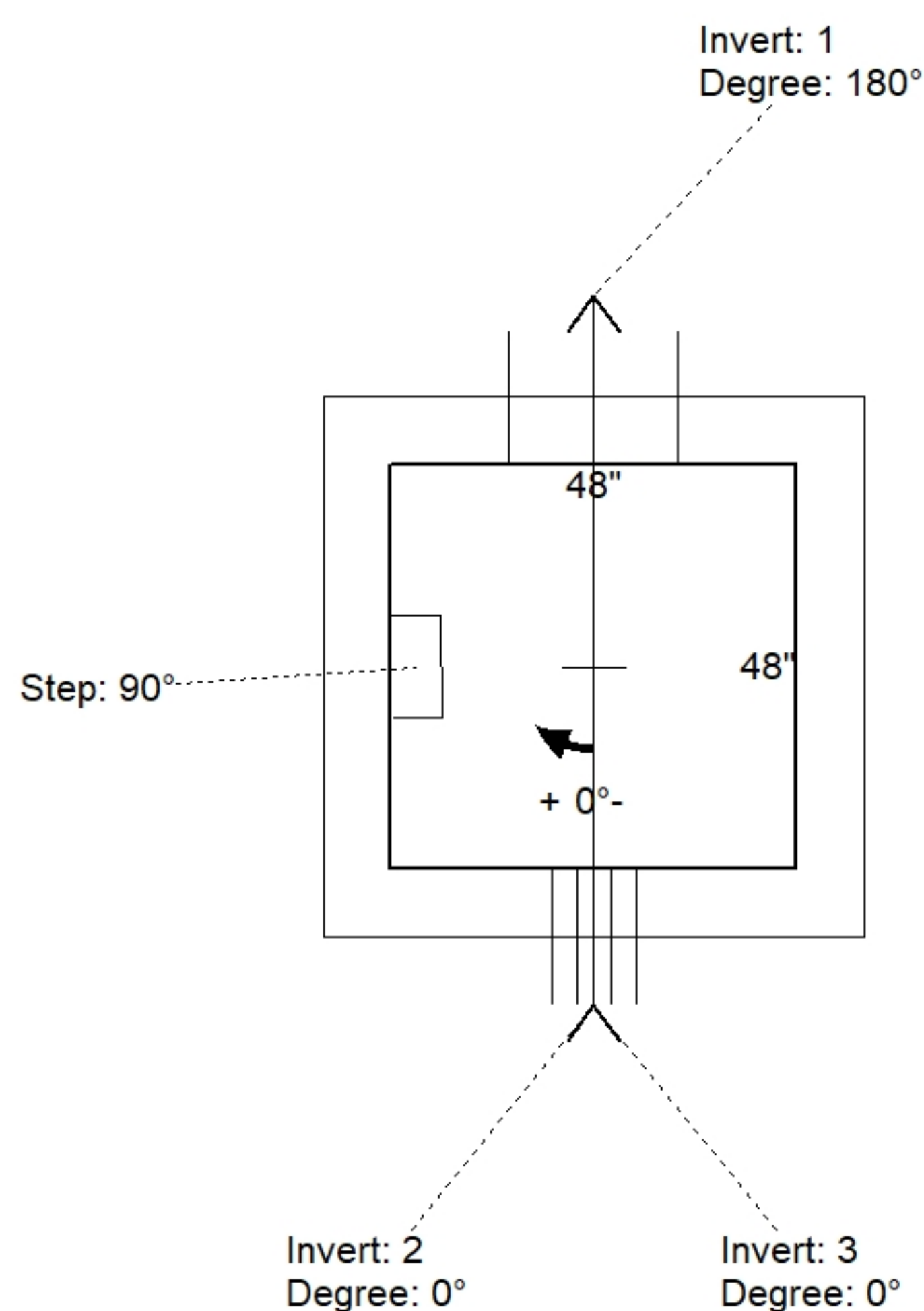
Slack: 0"

1. TRASHRACKS LSQ-48 SQ. TOP MOUNT PROVIDED BY OTHERS.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,500 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
  - RISER/WALLS (As .12)
  - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

1) Weir - 4"x4"

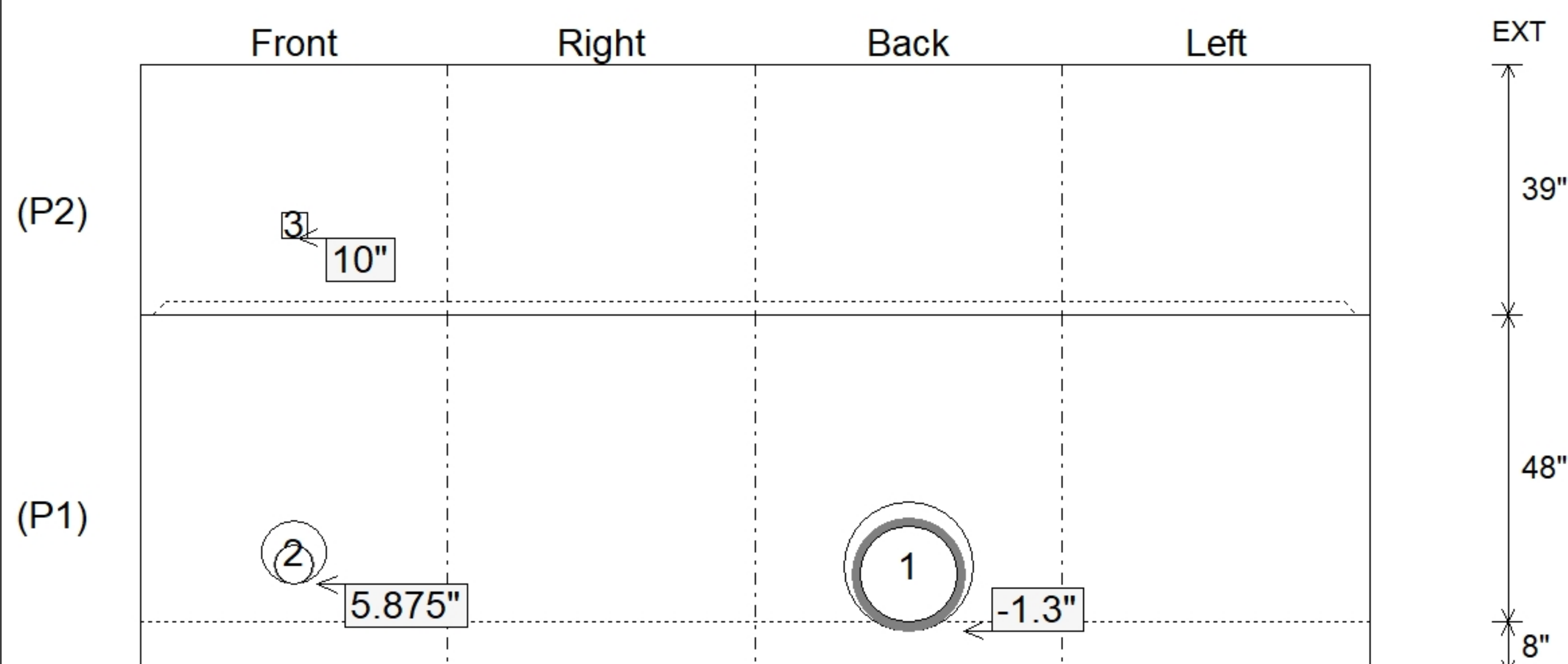
0 lb

Structure Total: 15883 lb



| Position | Elev     | Angle | Pipe         | Pipe OD | Hole    | Connector  | Up (') | Ref |
|----------|----------|-------|--------------|---------|---------|------------|--------|-----|
| Rim      | 1004.25' |       |              |         |         |            |        |     |
| Reducer  |          |       |              |         |         |            |        |     |
| Invert 1 | 997'     | 180°  | 15" HDPE     | 17.6"   | 20"     | Hole 20    | -1.3"  | P1  |
| Invert 2 | 997.5'   | 0°    | 6" PVC SDR35 | 6.25"   | 10"     | Hole 10    | 5.875" | P1  |
| Invert 3 | 1002'    | 0°    | 4" x 4" Weir | 4" x 4" | 4" x 4" | Weir 4"x4" | 10"    | P2  |
| Invert 4 |          |       |              |         |         |            |        |     |
| Invert 5 |          |       |              |         |         |            |        |     |
| Invert 6 |          |       |              |         |         |            |        |     |
| Invert 7 |          |       |              |         |         |            |        |     |
| Invert 8 |          |       |              |         |         |            |        |     |

### Default - Interior Dimensions



SUBMITTAL  
APPROVED BY: