

**Contractor: Cleary Construction, Inc.**

TECH: Jared - F

Plant: 100



Size: 24" x 36"

Rim to Invert: 5.33'

Floor Height: 8"

Slack: 3.96"

**\*\* KYTC STATE PROJECT \*\***

1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PI AT 28 DAYS.
3. CASTING BY ICAST (HOE KY-206 F/C (KY CBI A)).

REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.  
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

3398 lb

5270 lb

3945 lb

206 lb

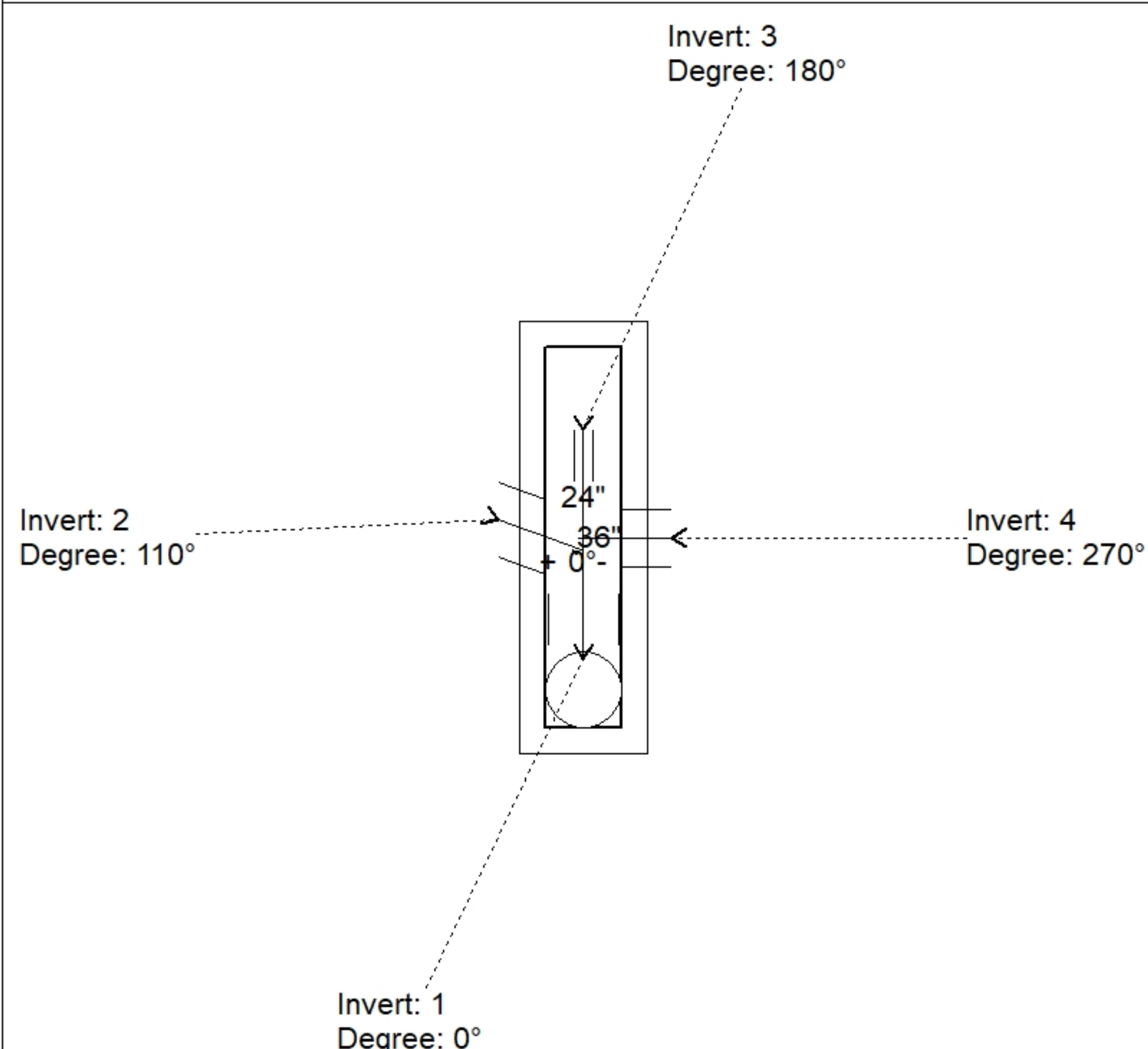
0 lb

0 lb

0 lb

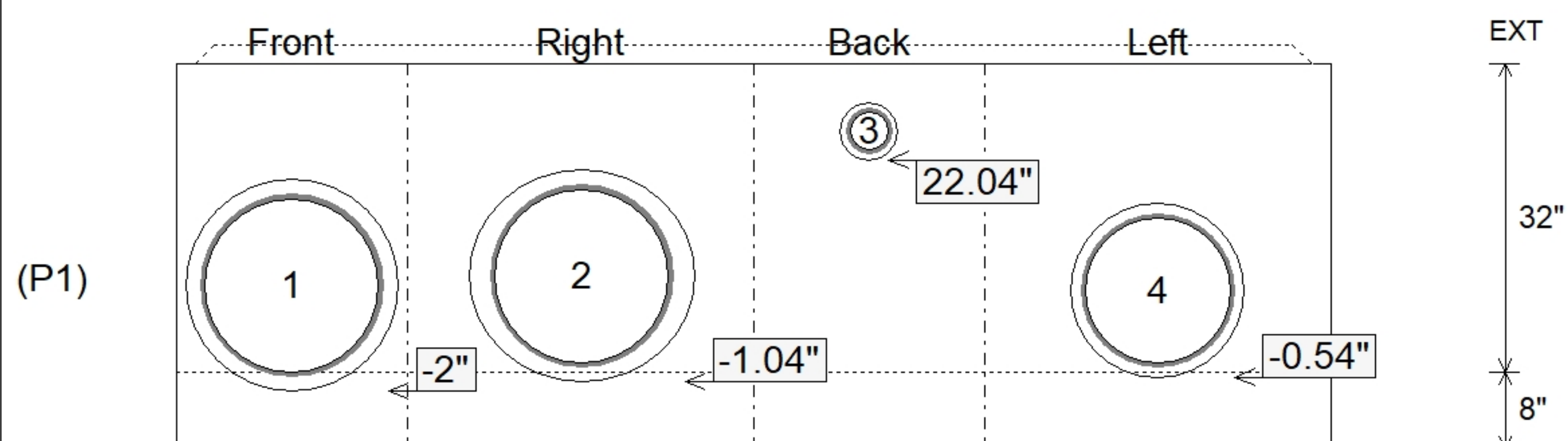
0 lb

Structure Total: 12819 lb



| Position | Elev    | Angle | Pipe                | Pipe OD | Hole | Connector | Up (␣) | Ref |
|----------|---------|-------|---------------------|---------|------|-----------|--------|-----|
| Rim      | 780.2'  |       |                     |         |      |           |        |     |
| Reducer  |         |       |                     |         |      |           |        |     |
| Invert 1 | 774.87' | 0°    | 18" CMP             | 19"     | 22"  | Hole 22   | -2"    | P1  |
| Invert 2 | 774.95' | 110°  | 18" CMP             | 19"     | 22"  | Hole 22   | -1.04" | P1  |
| Invert 3 | 776.79' | 180°  | 4" HDPE (perf pipe) | 4.8"    | 6"   | Hole 6    | 22.04" | P1  |
| Invert 4 | 774.95' | 270°  | 15" CMP             | 16"     | 18"  | Hole 18   | -0.54" | P1  |
| Invert 5 |         |       |                     |         |      |           |        |     |
| Invert 6 |         |       |                     |         |      |           |        |     |
| Invert 7 |         |       |                     |         |      |           |        |     |
| Invert 8 |         |       |                     |         |      |           |        |     |

### Default - Interior Dimensions



Submittal Drawing  
7/28/2026 3:10:48 PM

SUBMITTAL  
APPROVED BY: