

**Contractor: Scotty's Contracting & Stone, LLC**

TECH: J. Horsley

Plant: Beaver Dam



Size: 24" x 30"

Rim to Invert: 3'

Floor Height: 8"

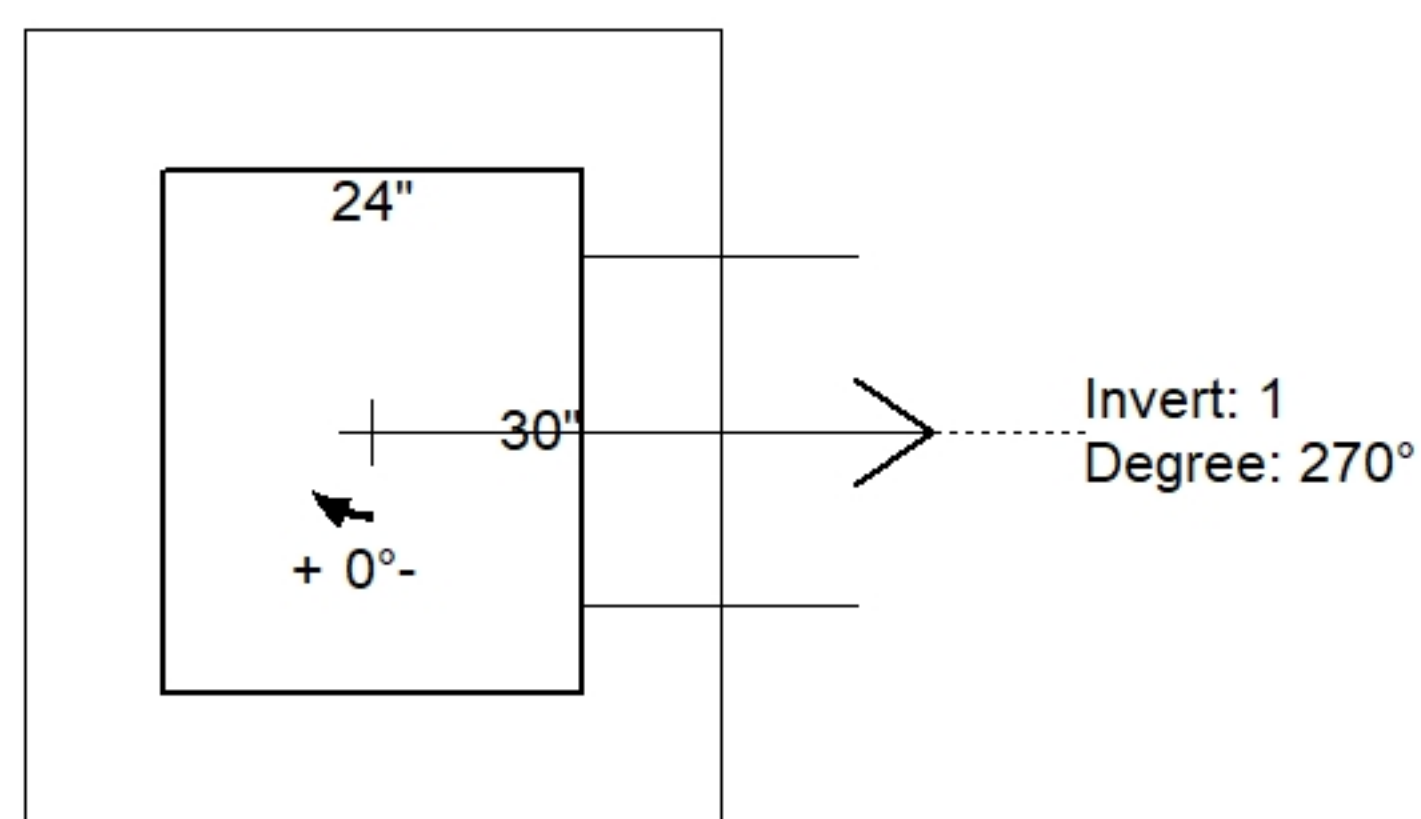
Slack: 0.25"

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

1) Hole - 20

0 lb

Structure Total: 4453 lb

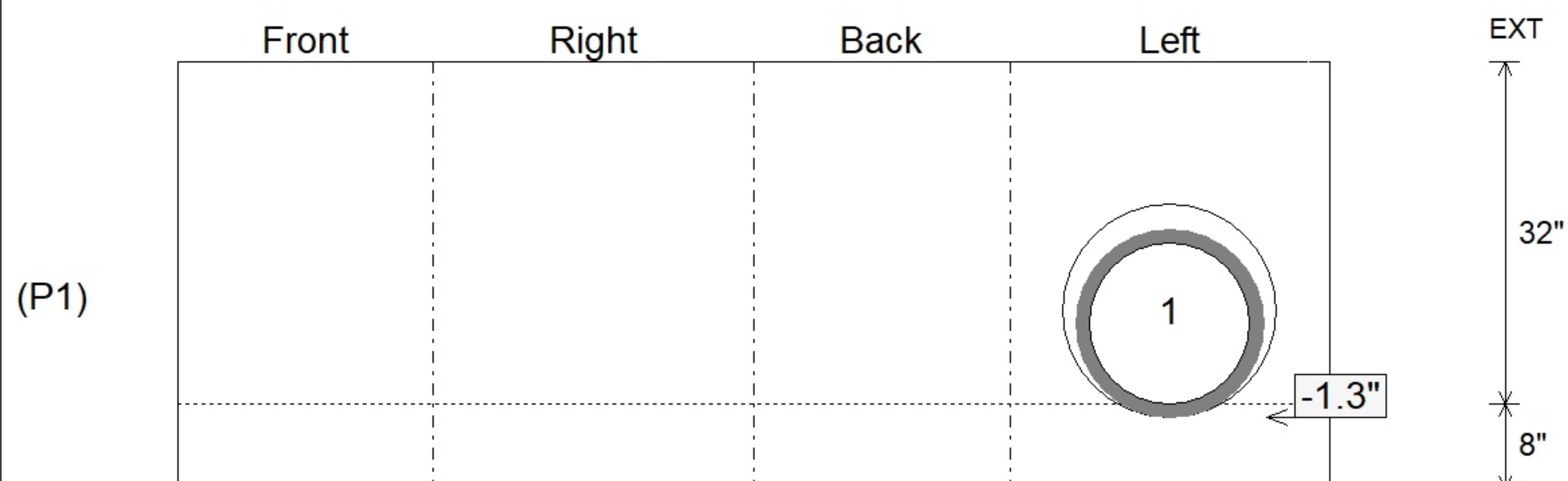


| Position | Elev   | Angle | Pipe     | Pipe OD | Hole | Connector | Up (␣) | Ref |
|----------|--------|-------|----------|---------|------|-----------|--------|-----|
| Rim      | 540.5' |       |          |         |      |           |        |     |
| Reducer  |        |       |          |         |      |           |        |     |
| Invert 1 | 537.5' | 270°  | 15" HDPE | 17.6"   | 20"  | Hole 20   | -1.3"  | P1  |
| Invert 2 |        |       |          |         |      |           |        |     |
| Invert 3 |        |       |          |         |      |           |        |     |
| Invert 4 |        |       |          |         |      |           |        |     |
| Invert 5 |        |       |          |         |      |           |        |     |
| Invert 6 |        |       |          |         |      |           |        |     |
| Invert 7 |        |       |          |         |      |           |        |     |
| Invert 8 |        |       |          |         |      |           |        |     |

24" x 30" - CASTING HEIGHT - 3.75" - (P2)

24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 32" - (P1)

### Default - Interior Dimensions



SUBMITTAL  
APPROVED BY: