

**Contractor: Cleary Construction, Inc.**

|                       |            |
|-----------------------|------------|
| PC:                   | T. Ryan    |
| TECH:                 | J. Coppage |
| Plant: Beaver Dam, KY |            |



Slack: 4"

- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- CASTING FRAMES & GRATES BY OTHERS.
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
- KYTC CERTIFICATIONS REQUIRED.

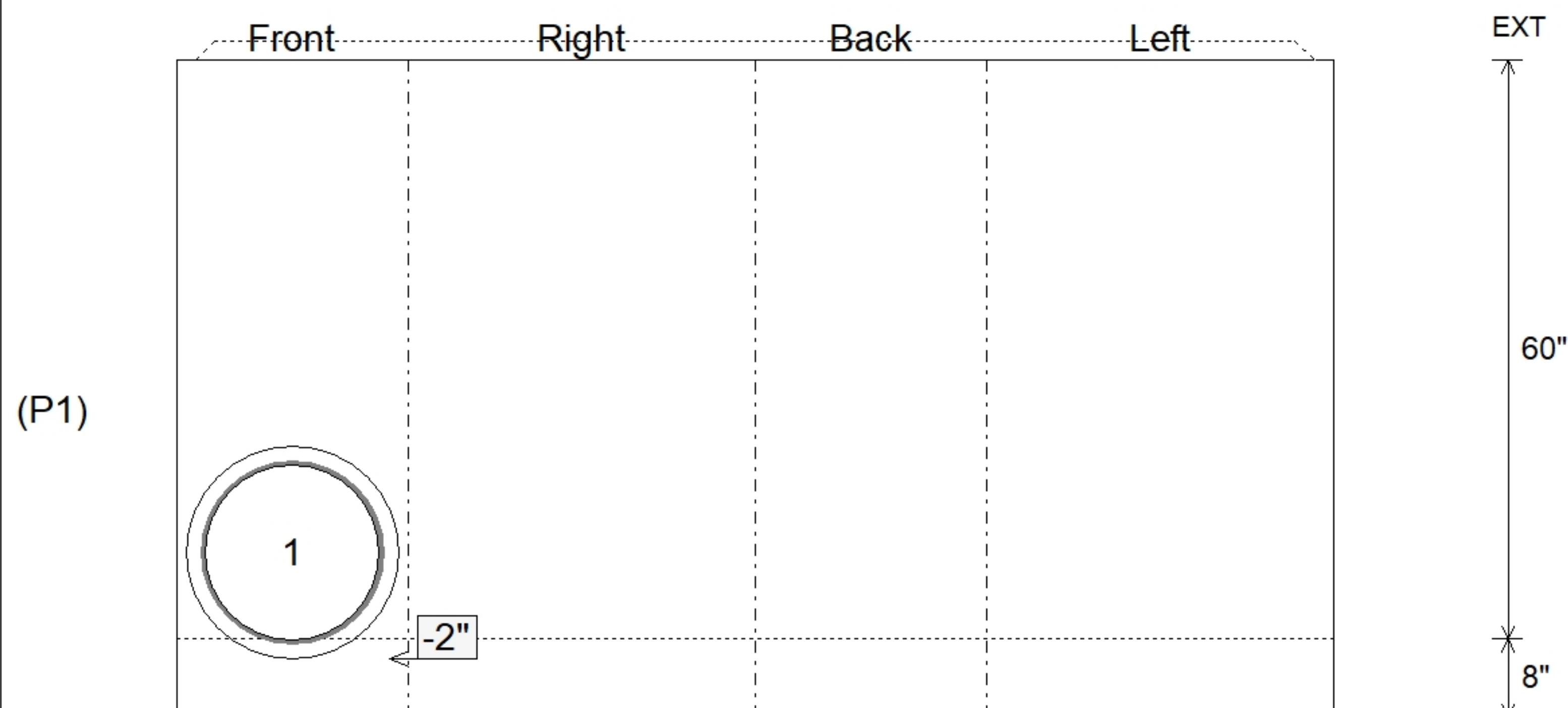
P4) 24" x 120" - CASTING (cast in) - 3"  
P3) 24" x 120" - CB MED BAR BOX INLET 9B1 LH - 17"  
P2) 24" x 36" - BOX RISER 8inW, Variable Ht - 54"  
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 60"  
2) 24" x 36" - Conseal CS-102 1.00"  
1) Hole - 22

0 lb  
4000 lb  
5510 lb  
7263 lb  
0 lb  
0 lb

Structure Total: 16773 lb

| Position | Elev    | Angle | Pipe    | Pipe OD | Hole | Connector | Up (↓) | Ref |
|----------|---------|-------|---------|---------|------|-----------|--------|-----|
| Rim      | 565.09' |       |         |         |      |           |        |     |
| Reducer  |         |       |         |         |      |           |        |     |
| Invert 1 | 553.84' | 0°    | 18" CMP | 19"     | 22"  | Hole 22   | -2"    | P1  |
| Invert 2 |         |       |         |         |      |           |        |     |
| Invert 3 |         |       |         |         |      |           |        |     |
| Invert 4 |         |       |         |         |      |           |        |     |
| Invert 5 |         |       |         |         |      |           |        |     |
| Invert 6 |         |       |         |         |      |           |        |     |
| Invert 7 |         |       |         |         |      |           |        |     |
| Invert 8 |         |       |         |         |      |           |        |     |

### Default - Interior Dimensions



Submittal Drawing  
8/10/2026 11:02:38 AM

SUBMITTAL  
APPROVED BY: