

Job Name: 25-3335 Palisades Whiskey Co.
Job Location: Richmond, KY
Contractor: Buzick Construction

PC: C.Goff
 TECH: C.Russ
 Plant: Beaver Dam



Structure ID: **A-OCS1**

Spec: Storm
 Type: Outlet Control Structure
 Size: 36" x 36"

Rim: 5.45'
 Invert: 0'
 Rim to Invert: 5.45'

Sump: 0"
 Floor (Top): 0'
 Floor Height: 8"

Floor (Bot): -0.667'
 Overall Height: 6.083'
 Slack: 0.4"

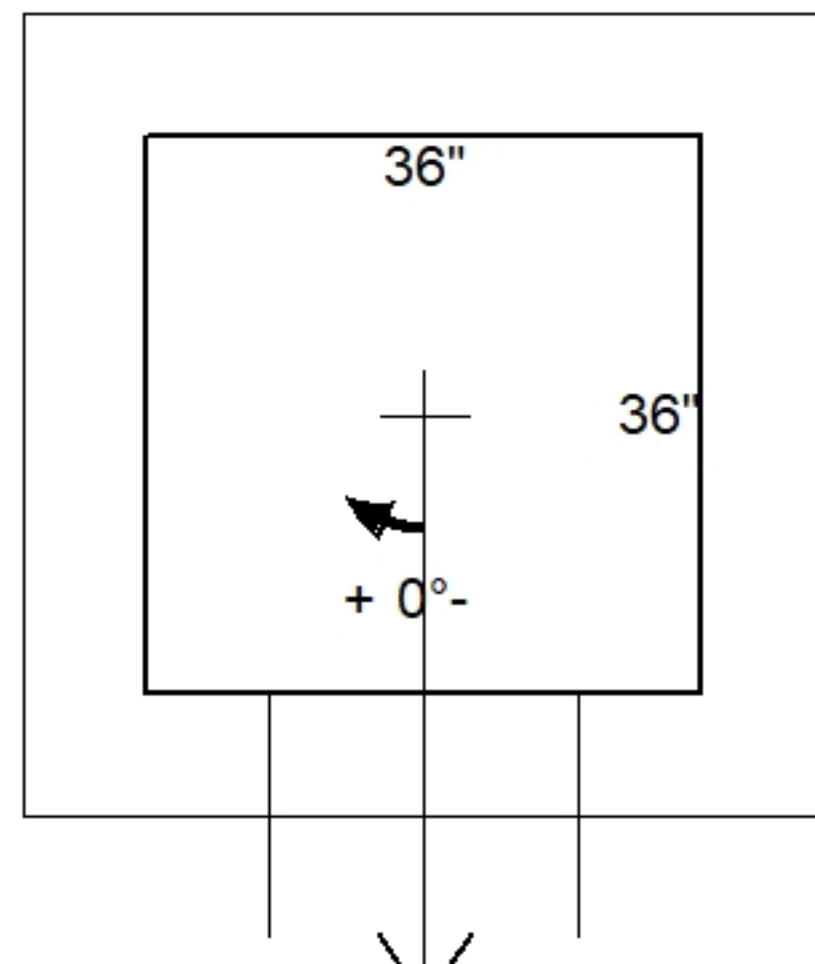
Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,500 PSI AT 28 DAYS.
3. CASTING ?

REINFORCING PER ASTM A615 (GRADE 60).

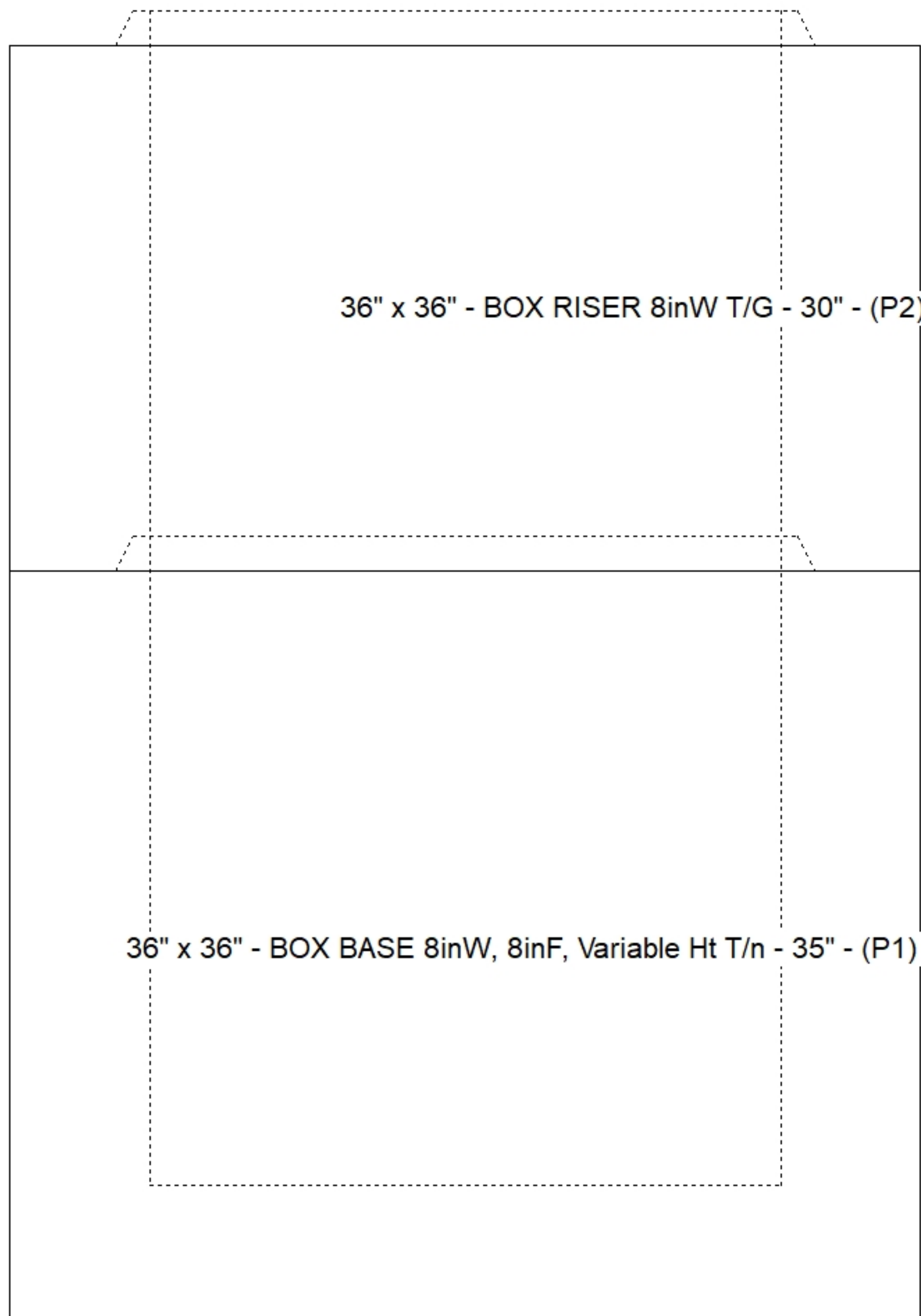
STRUCTURE SUMMARY:

| | |
|--|---------|
| P2) 36" x 36" - BOX RISER 8inW T/G - 30" | 3544 lb |
| P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 35" | 5739 lb |
| 1) Hole - 20 | 0 lb |
| | ----- |
| Structure Total: | 9284 lb |

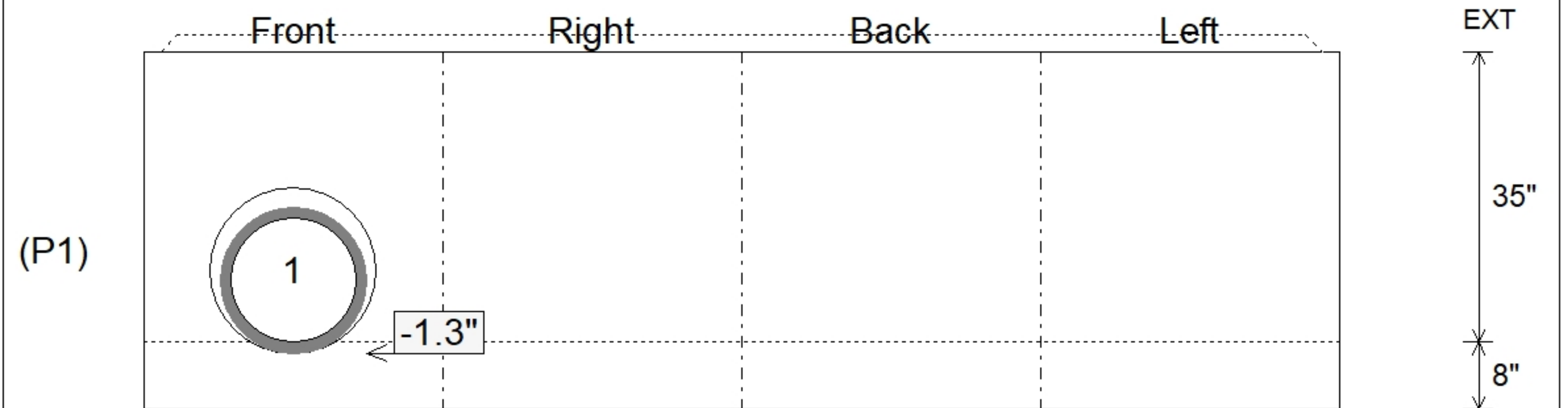


Invert: 1
 Degree: 0°

| Position | Elev | Angle | Pipe | Pipe OD | Hole | Connector | Up (L) | Ref |
|----------|-------|-------|----------|---------|------|-----------|--------|-----|
| Rim | 5.45' | | | | | | | |
| Reducer | | | | | | | | |
| Invert 1 | 0' | 0° | 15" HDPE | 17.6" | 20" | Hole 20 | -1.3" | P1 |
| Invert 2 | | | | | | | | |
| Invert 3 | | | | | | | | |
| Invert 4 | | | | | | | | |
| Invert 5 | | | | | | | | |
| Invert 6 | | | | | | | | |
| Invert 7 | | | | | | | | |
| Invert 8 | | | | | | | | |



Default - Interior Dimensions



Submittal Drawing
 10/21/2025 12:24:13 PM

SUBMITTAL
 APPROVED BY: