

Job Name: 25-3132 Simpsonville Elementary
Job Location: Simpsonville, KY
Contractor: Joda International Inc.

PC: J. Jarvis
 TECH: J. Coppage
 Plant: Beaver Dam



Structure ID: **CBI-S10**
 Spec: LEXINGTON
 Type: CBI TYPE D
 Size: 24" x 36"

Rim: 786.46'
 Invert: 784.13'
 Rim to Invert: 2.33'

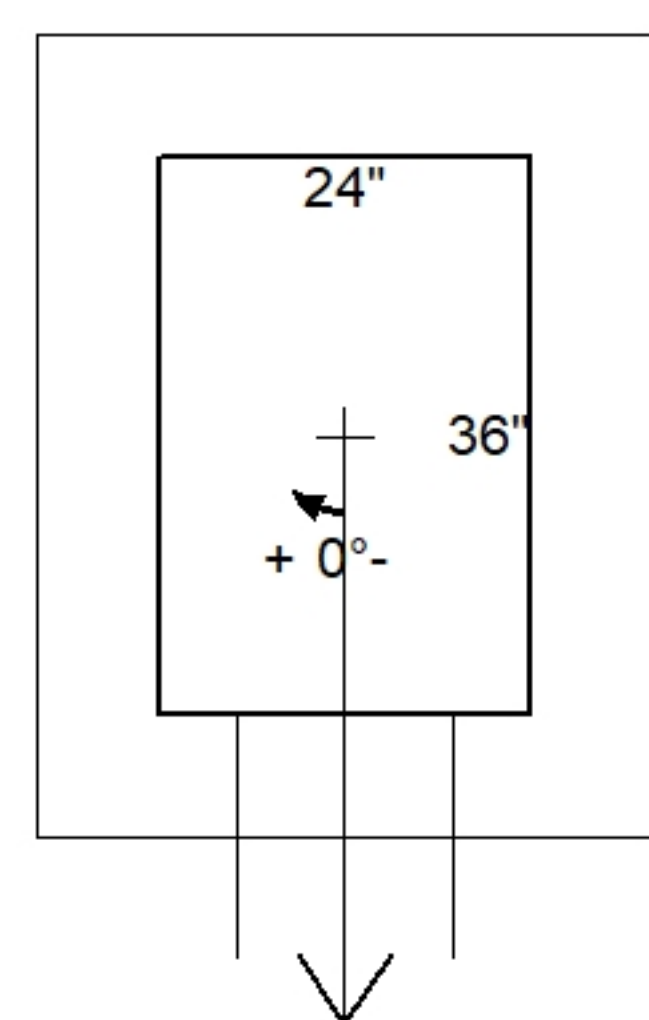
Sump: 0"
 Floor (Top): 784.13'
 Floor Height: 8"

Floor (Bot): 783.463'
 Overall Height: 2.917'
 Slack: 0.96"

Structure Notes:
 1. JR HOE HOE-525-LV PROVIDED BY ICAST.
 2. PER LEFUCG CBI TYPE / ASTM C913 SPEC'S.
 3. CONCRETE = 4,000 PSI AT 28 DAYS.
 4. 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.

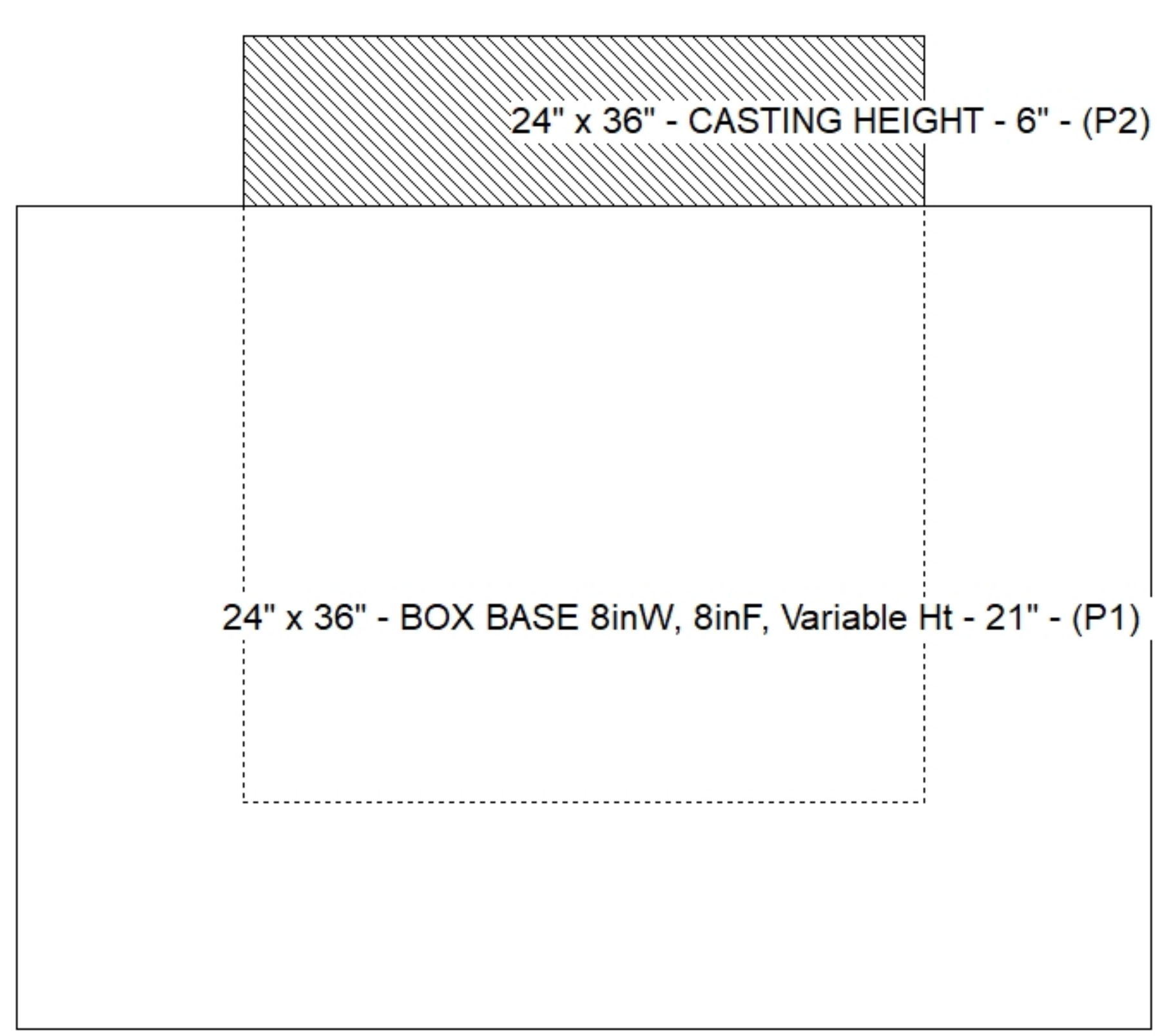
STRUCTURE SUMMARY:

| | |
|--|----------------|
| P2) 24" x 36" - CASTING HEIGHT - 6" | 0 lb |
| P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 21" | 3436 lb |
| 1) CASTING - HOE 525 LV SET (F/G/H) | 442 lb |
| 1) Hole - 14 | 0 lb |
| Structure Total: | 3878 lb |

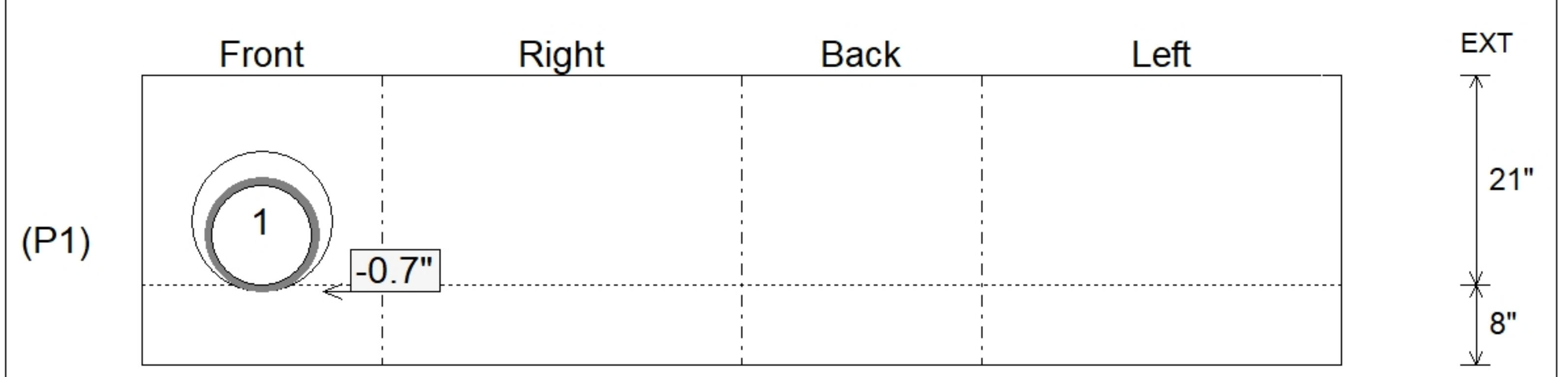


Invert: 1
 Degree: 0°

| Position | Elev | Angle | Pipe | Pipe OD | Hole | Connector | Up () | Ref |
|----------|---------|-------|--------------|---------|------|-----------|--------|-----|
| Rim | 786.46' | | | | | | | |
| Reducer | | | | | | | | |
| Invert 1 | 784.13' | 0° | 10" ADS N-12 | 11.4" | 14" | Hole 14 | -0.7" | P1 |
| Invert 2 | | | | | | | | |
| Invert 3 | | | | | | | | |
| Invert 4 | | | | | | | | |
| Invert 5 | | | | | | | | |
| Invert 6 | | | | | | | | |
| Invert 7 | | | | | | | | |
| Invert 8 | | | | | | | | |



Default - Interior Dimensions



Submittal Drawing
 10/29/2025 8:51:44 AM

SUBMITTAL
 APPROVED BY: