

Job Name: 25-3438 - John H. Stigall Drive
Job Location: Danville, KY
Contractor: Todd Johnson Contracting, Inc.

PC: C. Goff
 TECH: J. Horsley - F
 Plant: 100



Structure ID: **BC 8x5 (PC 5)**

Spec: Box Culvert
 Type: Box Culvert (8"W/8"F/8"T)
 Size: 96" x 60"

Rim: 5.75'
 Invert: 5.75'
 Rim to Invert: 0'

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

Floor (Bot): 0'
 Overall Height: 5.75'
 Slack: 0"

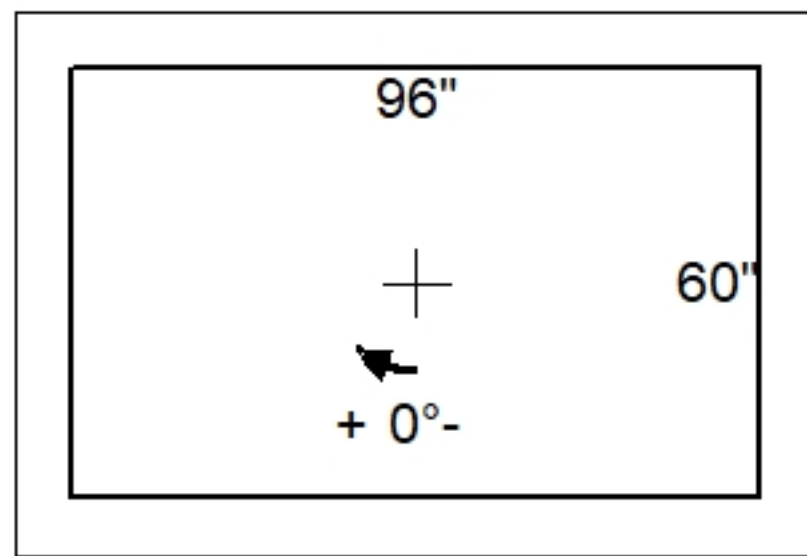
Structure Notes:

- PER ASTM C1577 SPECIFICATIONS.
- REINFORCING PER ASTM C1557 (GRADE 60).

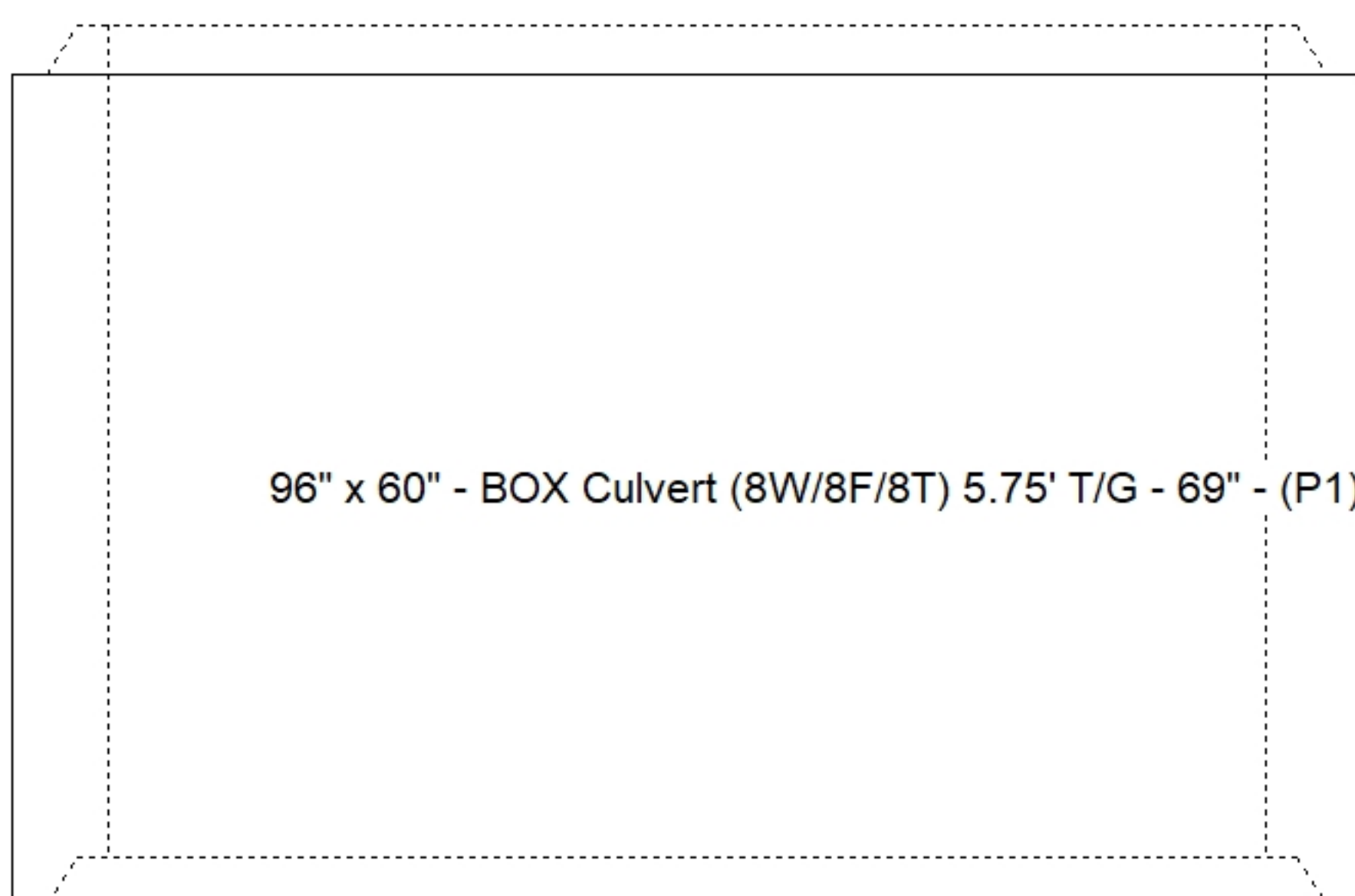
STRUCTURE SUMMARY:

P1) 96" x 60" - BOX Culvert (8W/8F/8T) 5.75' T/G - 69" 16870 lb
 1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212 0 lb
 2) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 0 lb

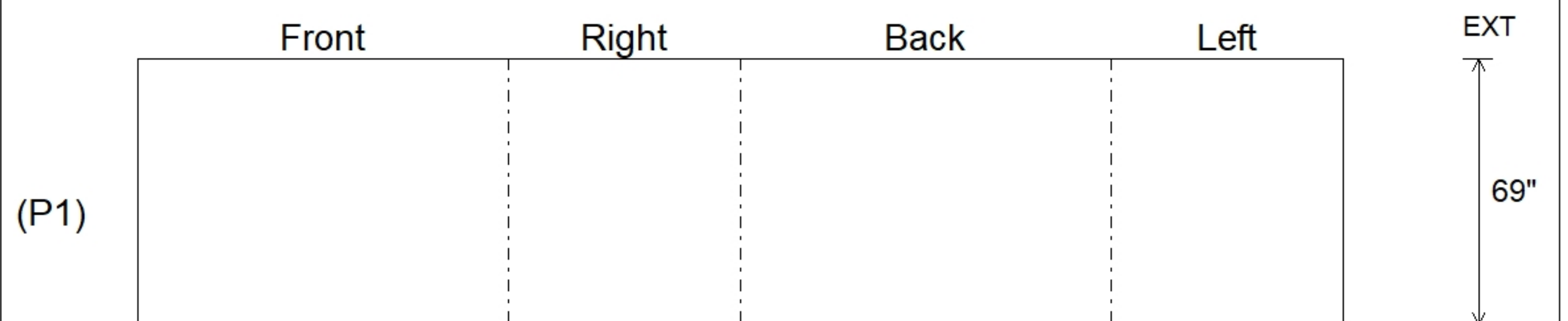
 Structure Total: 16870 lb



| Position | Elev | Angle | Pipe | Pipe OD | Hole | Connector | Up () | Ref |
|----------|-------|-------|------|---------|------|-----------|--------|-----|
| Rim | 5.75' | | | | | | | |
| Reducer | | | | | | | | |
| Invert 1 | | | | | | | | |
| Invert 2 | | | | | | | | |
| Invert 3 | | | | | | | | |
| Invert 4 | | | | | | | | |
| Invert 5 | | | | | | | | |
| Invert 6 | | | | | | | | |
| Invert 7 | | | | | | | | |
| Invert 8 | | | | | | | | |



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 11/12/2025 2:53:12 PM

SUBMITTAL
 APPROVED BY: