

**Job Name: 25-2621 Night Hawk Place Lot 2G Storm**  
**Job Location: Radcliff, KY**  
**Contractor: City of Radcliff**

PC: J.Jarvis  
 TECH: C.Russ  
 Plant: Beaver Dam



Structure ID: H  
 Spec: HEADWALLS  
 Type: HW PIPE CULVERT  
 Size: 30"

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

Sump: 30"  
 Floor (Top): -2.5'  
 Floor Height: 0"

Floor (Bot): -2.5'  
 Overall Height: 2.5'  
 Slack: 0"

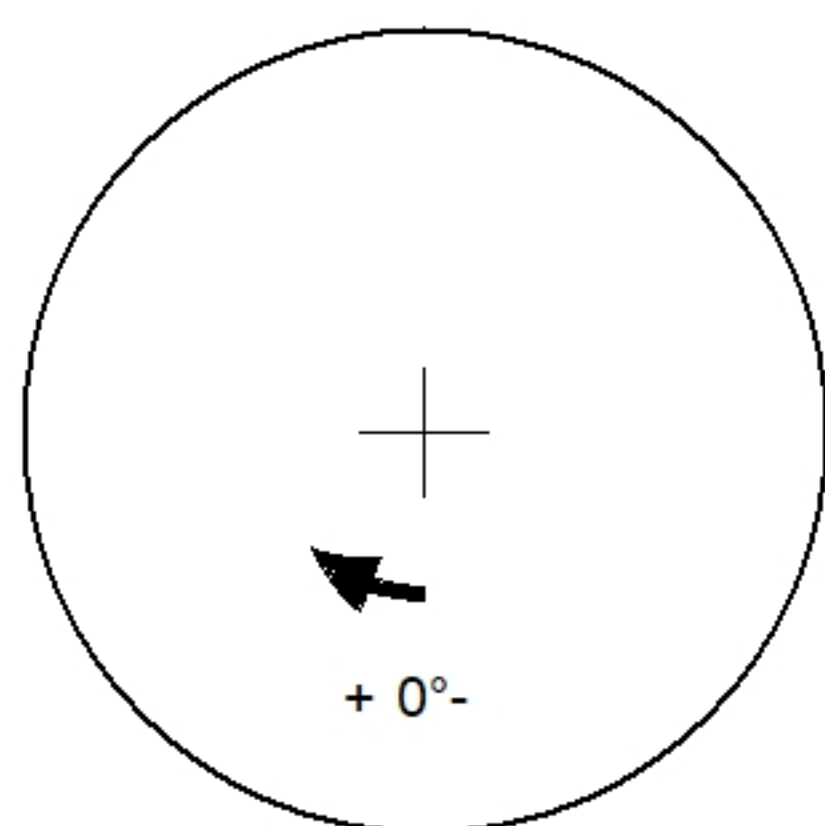
Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. HOE 518 BY ICAST
5. REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

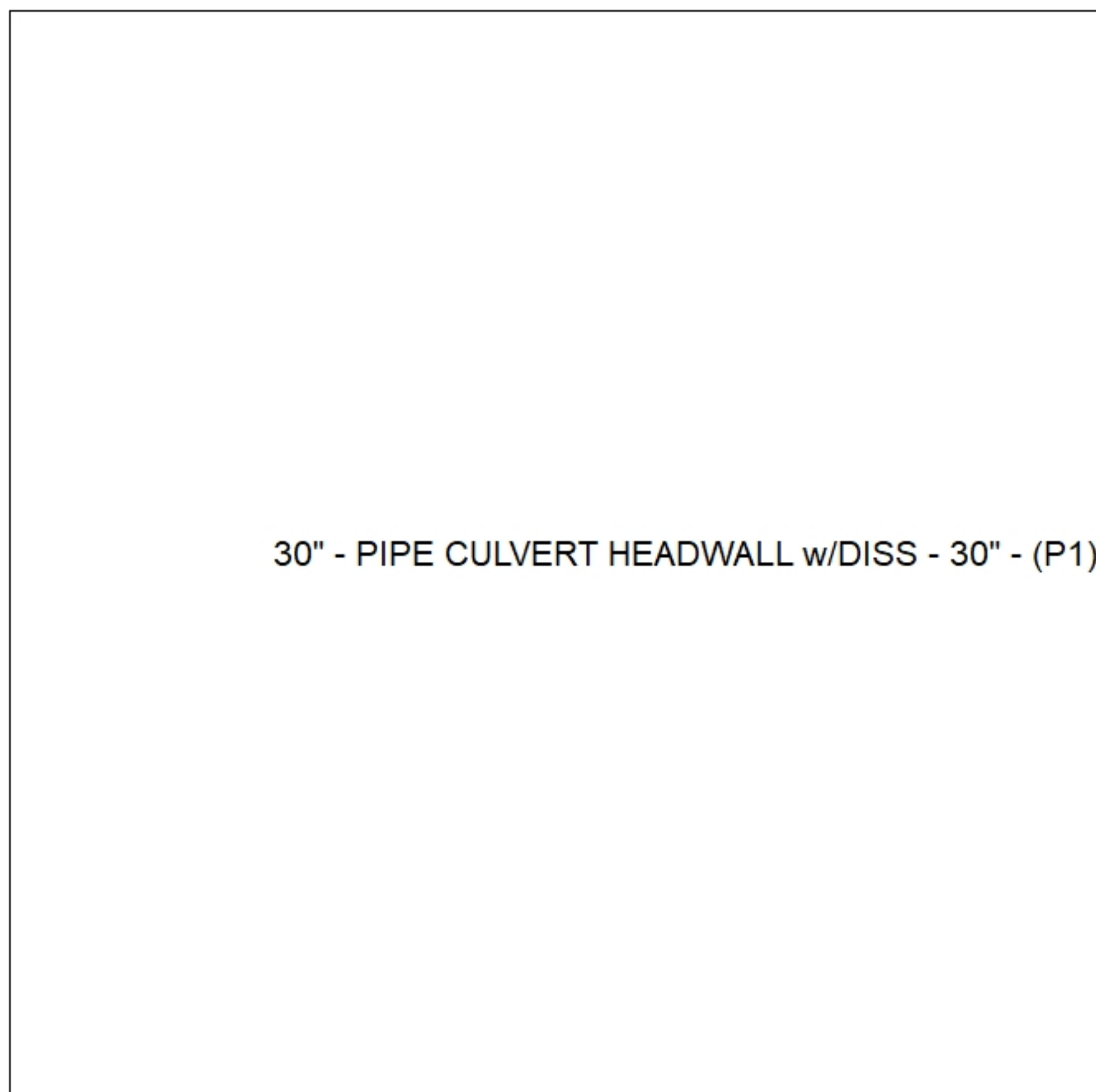
STRUCTURE SUMMARY:

P1) 30" - PIPE CULVERT HEADWALL w/DISS - 30"

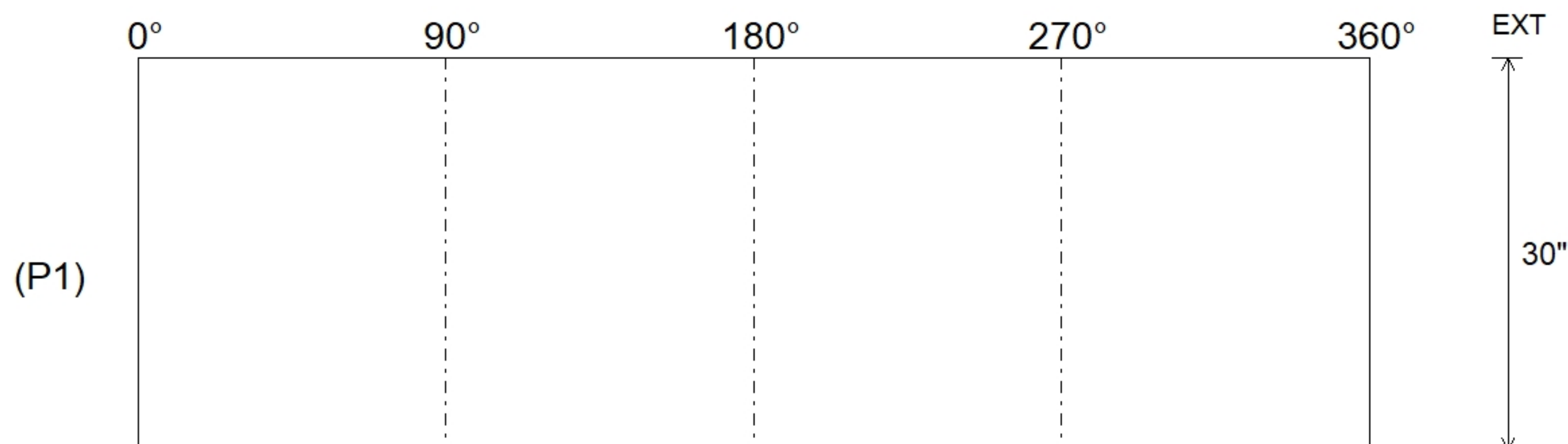
6980 lb  
 Structure Total: 6980 lb



| Position | Elev | Angle | Pipe | Pipe OD | Hole | Connector | Up ( ) | Ref |
|----------|------|-------|------|---------|------|-----------|--------|-----|
| Rim      | 0'   |       |      |         |      |           |        |     |
| Reducer  |      |       |      |         |      |           |        |     |
| Invert 1 |      |       |      |         |      |           |        |     |
| Invert 2 |      |       |      |         |      |           |        |     |
| Invert 3 |      |       |      |         |      |           |        |     |
| Invert 4 |      |       |      |         |      |           |        |     |
| Invert 5 |      |       |      |         |      |           |        |     |
| Invert 6 |      |       |      |         |      |           |        |     |
| Invert 7 |      |       |      |         |      |           |        |     |
| Invert 8 |      |       |      |         |      |           |        |     |



**Default - Interior Dimensions**



Submittal Drawing  
 11/13/2025 1:44:10 PM

SUBMITTAL  
 APPROVED BY: