

Job Name: 25-3333 Canon Court
Job Location: Dawson Springs, KY
Contractor: J & J Excavating

PC: A. Chambers
 TECH: J. Horsley -F
 Plant: 100



Structure ID: HW 1-1
 Spec: HEADWALLS
 Type: HW SLOPED & FLARED
 Size: 15"

Rim: 2'
 Invert: 2'
 Rim to Invert: 0'

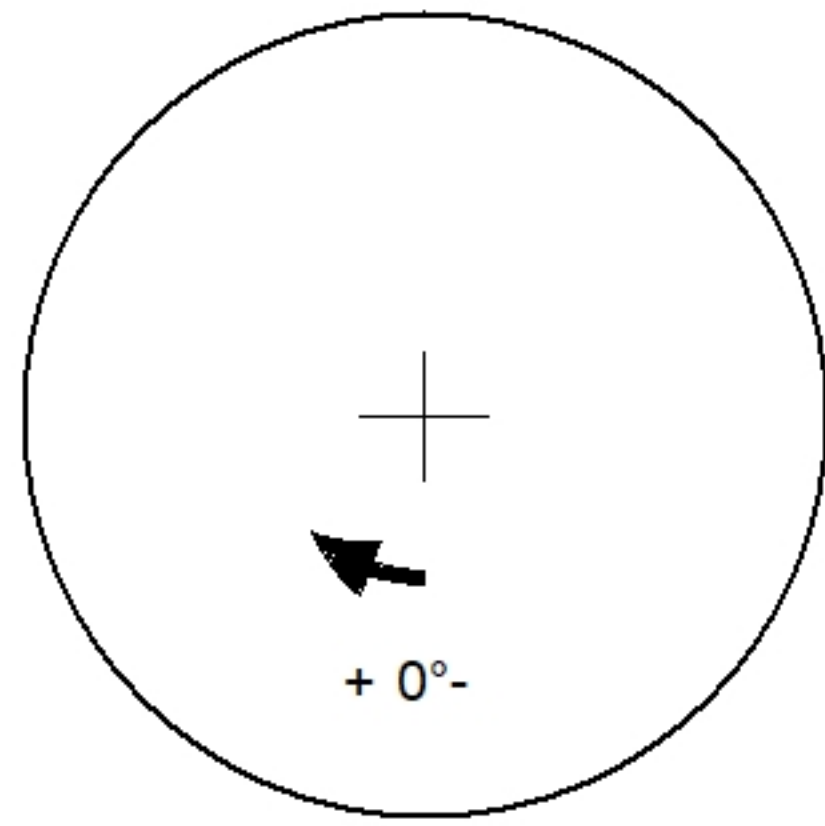
Sump: 24"
 Floor (Top): 0'
 Floor Height: 0"

Floor (Bot): 0'
 Overall Height: 1.25'
 Slack: 9"

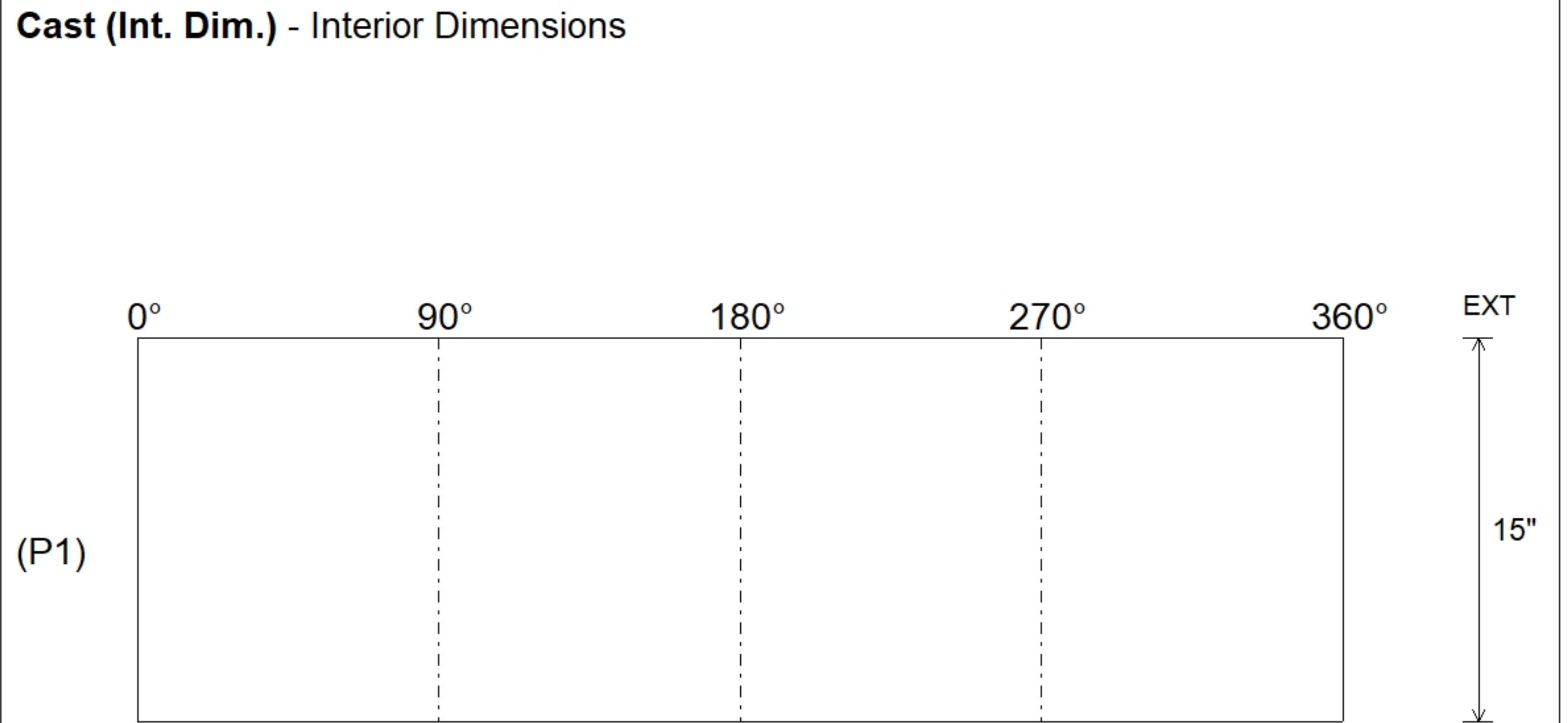
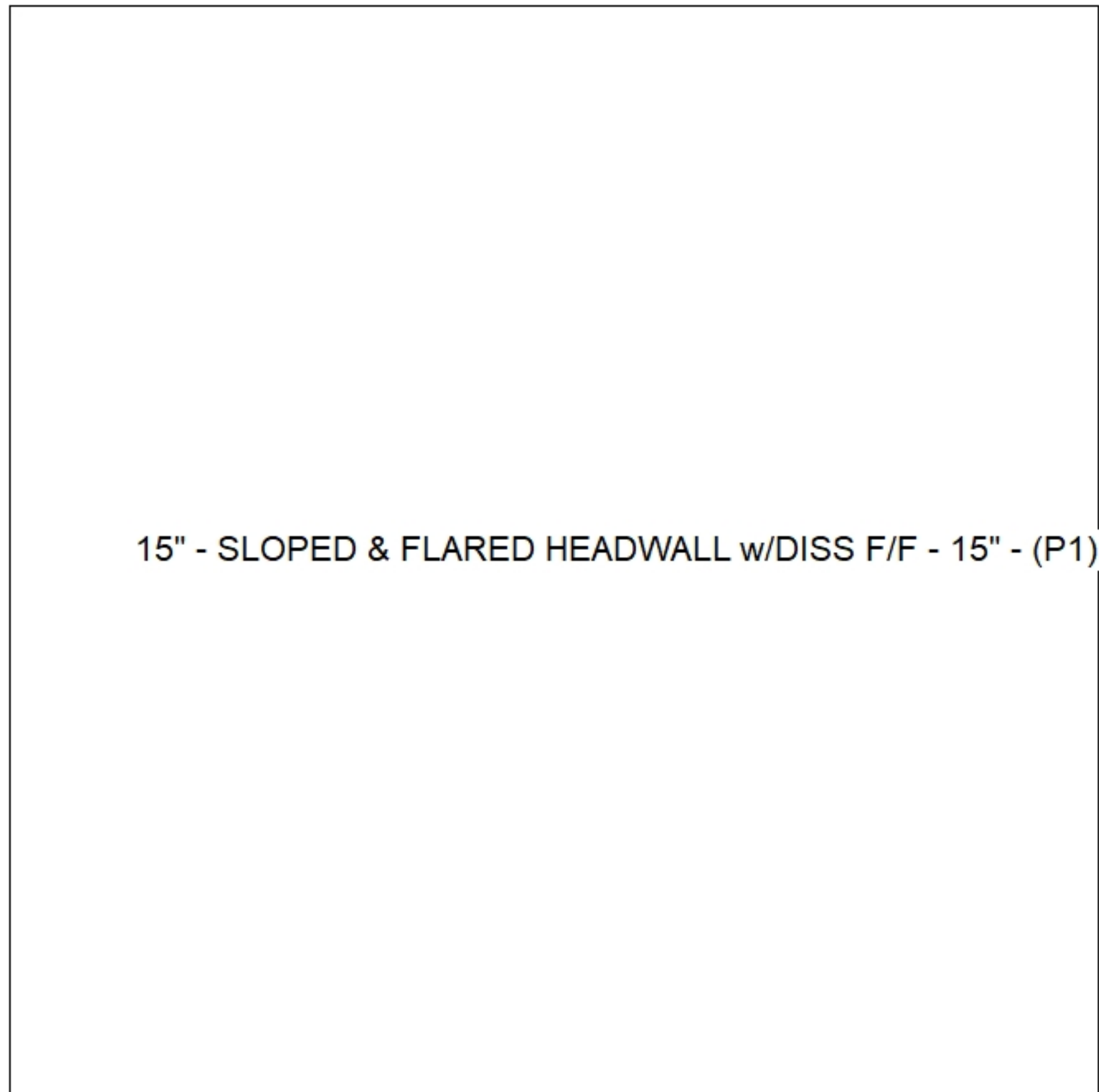
Structure Notes:
 1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,500 PSI AT 28 DAYS.
 3. CASTING BY I-CAST (TRASHRACKS LSQ-36 SQ. TOP MOUNT TRASH RACKS).

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:
 P1) 15" - SLOPED & FLARED HEADWALL w/DISS F/F - 15" 3217 lb
 Structure Total: 3217 lb



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



Submittal Drawing
 11/19/2025 6:36:56 PM

SUBMITTAL
 APPROVED BY: