

Job Name: 25-3295 - Jimmy Johns
Job Location: Georgetown, KY
Contractor: Kauffeld Brothers Construction

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



Structure ID: **HW - 1**
 Spec: HEADWALLS
 Type: HW STRAIGHT
 Size: 12"

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

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

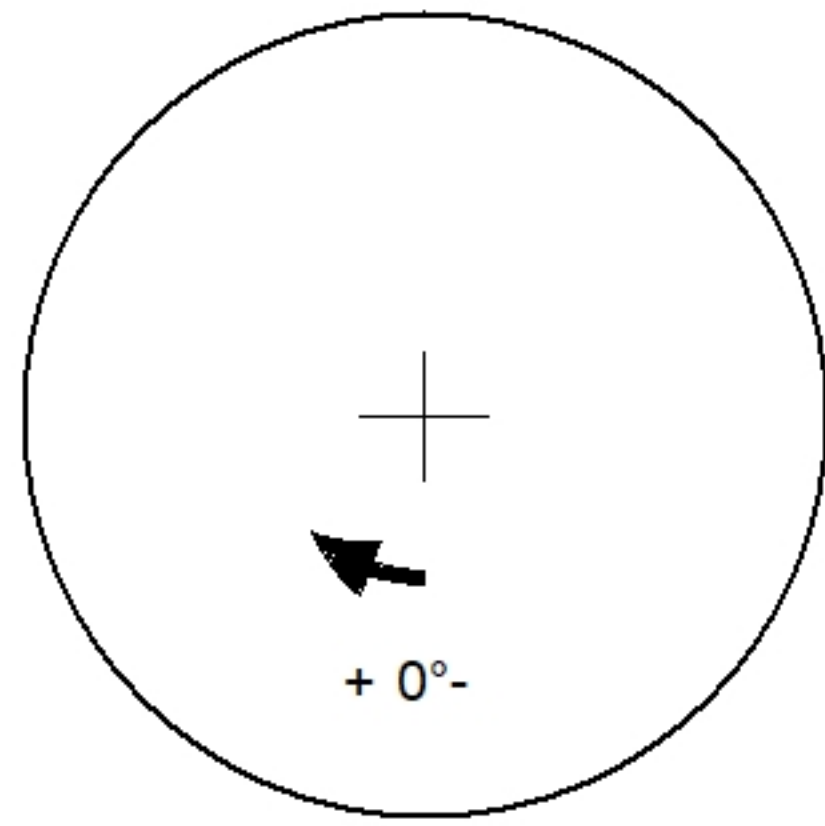
Floor (Bot): 0'
 Overall Height: 1'
 Slack: 12"

Structure Notes:
****KYTC STATE PROJECT****
 1. KYTC DBI TYPE 11 / ASTM C-913 SPEC'S.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO STEPS AND NO INVERT CHANNEL.
 4. CASTING BY ICAST (HOE KY-460-11 F/G (DBI 11)).

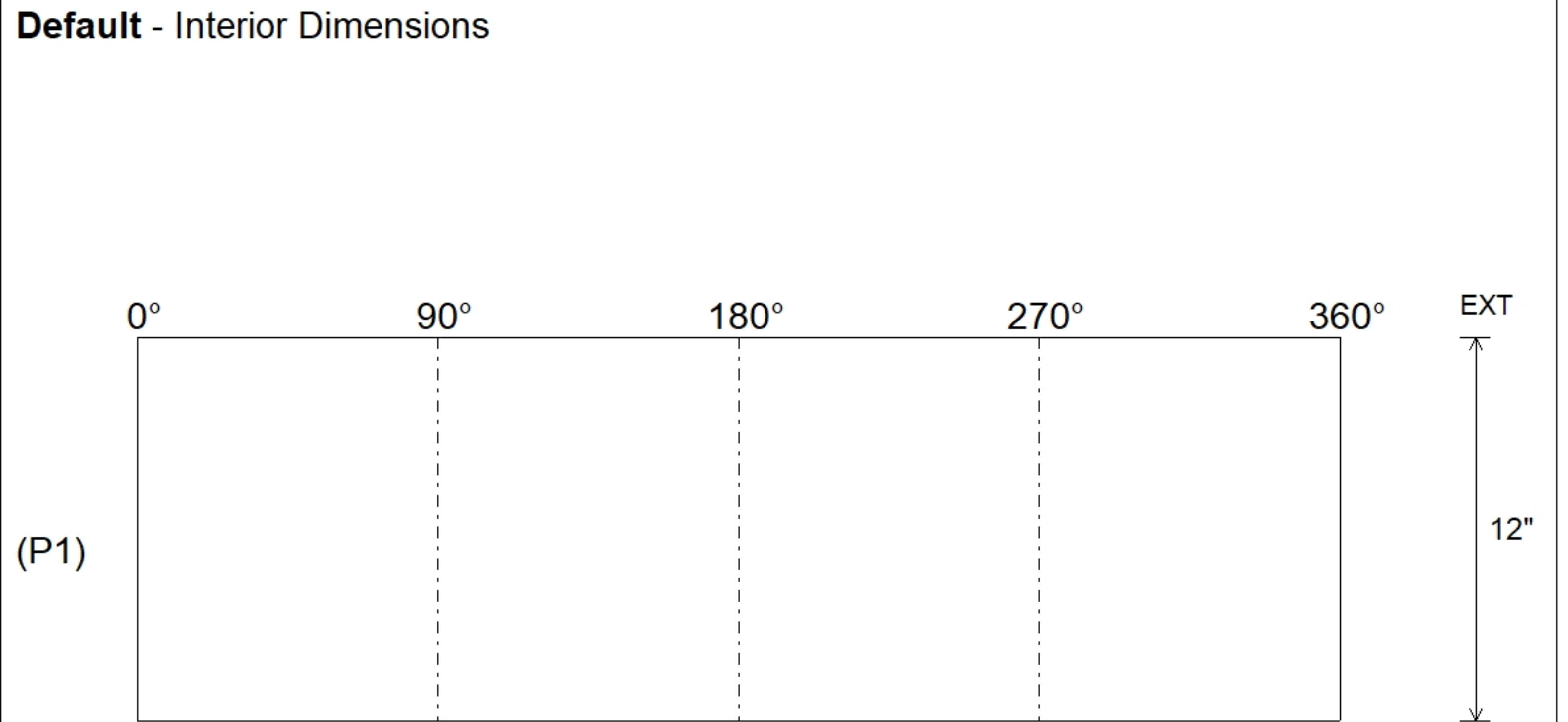
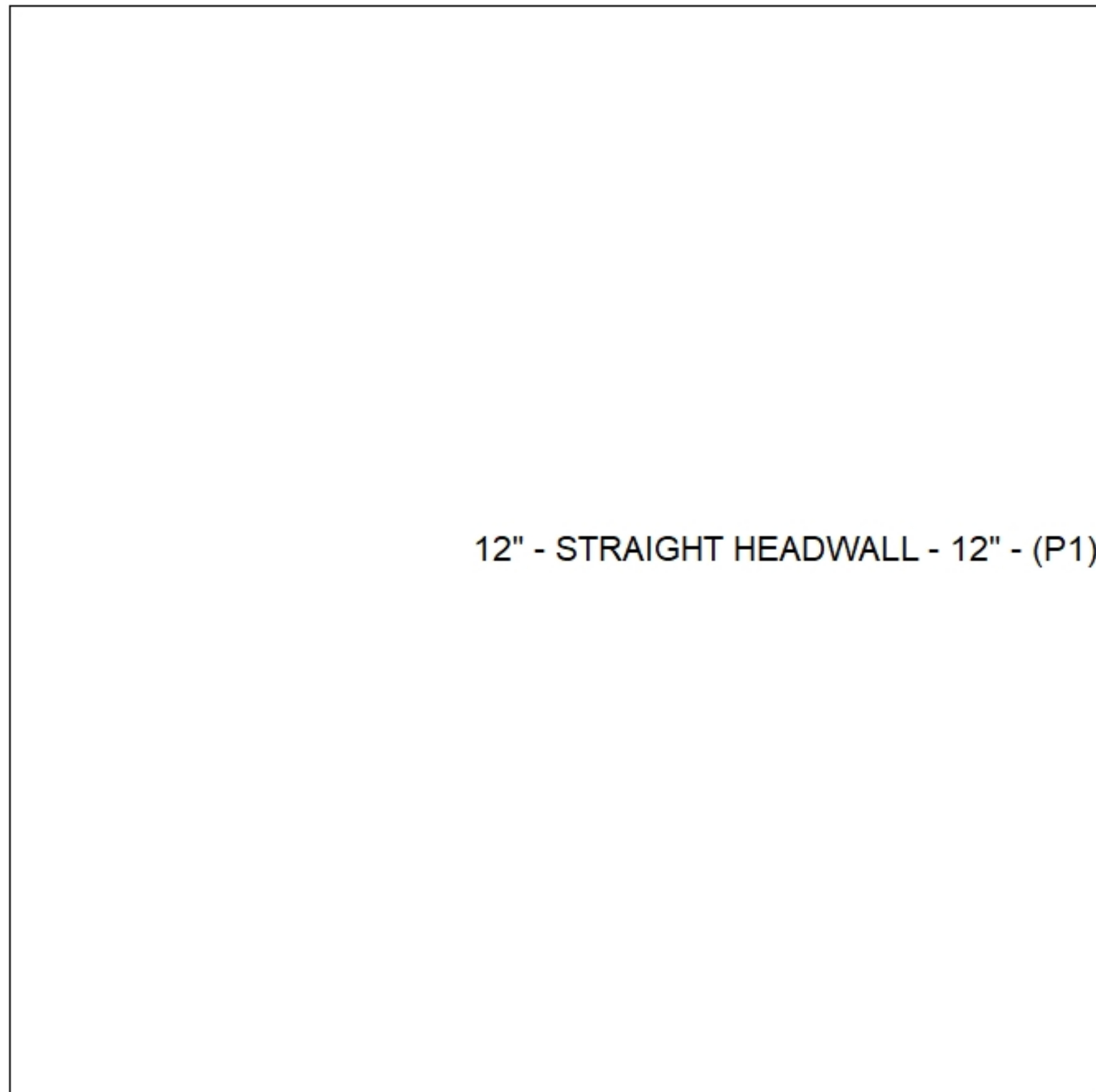
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W..
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

| | |
|---|--------------------------|
| P1) 12" - STRAIGHT HEADWALL - 12" | 5227 lb |
| 1) CASTING - HOE KY-460-11 F/G (DBI 11) | 421 lb |
| | Structure Total: 5648 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
 4/10/2026 11:26:13 AM

SUBMITTAL
 APPROVED BY: