

Job Name: 25-2943 Shelby Green Ph.2 Sec.3
Job Location: Junction City, KY
Contractor: H&S,LLC

PC: Celina Goff
 TECH: J. Horsley - A
 Plant: 100



Structure ID: **CI-B6**
 Spec: Storm
 Type: BX 8inW, 8inF
 Size: 24" x 24"

Rim: 1000.45'
 Invert: 997.6'
 Rim to Invert: 2.85'

Sump: 0"
 Floor (Top): 997.6'
 Floor Height: 8"

Floor (Bot): 996.933'
 Overall Height: 3.5'
 Slack: 0.2"

Structure Notes:

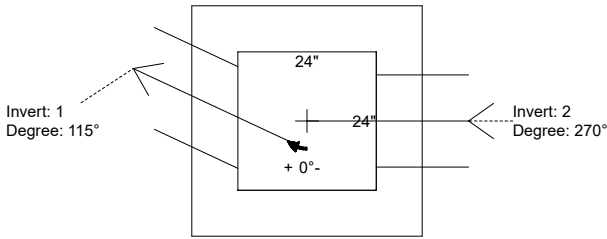
1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. HOE KY-465 FRAME, GRATE, & CURB HOOD SUPPLIED BY ICAST

STRUCTURE SUMMARY:

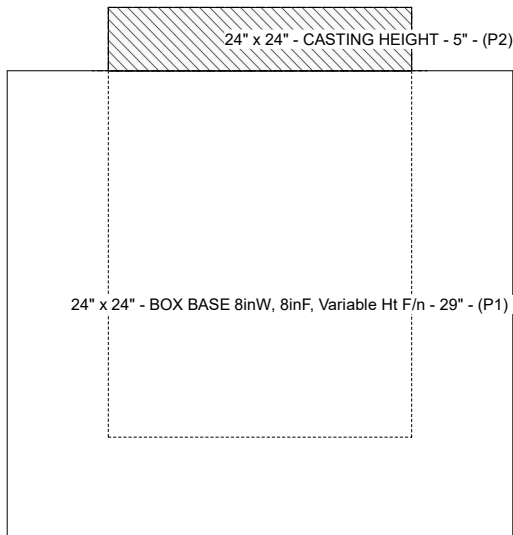
P2) 24" x 24" - CASTING HEIGHT - 5"
 P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 29"
 1) CASTING - HOE KY-465 SET (CBI TY F)
 1) 24" x 24" - Conseal CS-102 1.00"
 2) Hole - 16

0 lb
 3282 lb
 465 lb
 0 lb
 0 lb

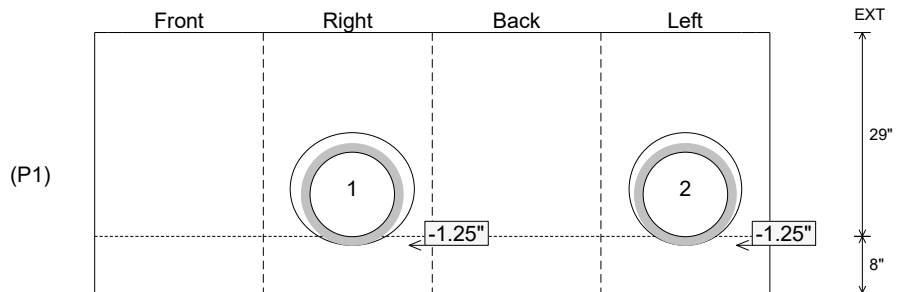
 Structure Total: 3747 lb



| Position | Elev | Angle | Pipe | Pipe OD | Hole | Connector | Up (L) | Ref |
|----------|----------|-------|----------|---------|------|-----------|--------|-----|
| Rim | 1000.45' | | | | | | | |
| Reducer | | | | | | | | |
| Invert 1 | 997.6' | 115° | 12" HDPE | 14.5" | 16" | Hole 16 | -1.25" | P1 |
| Invert 2 | 997.6' | 270° | 12" HDPE | 14.5" | 16" | Hole 16 | -1.25" | P1 |
| Invert 3 | | | | | | | | |
| Invert 4 | | | | | | | | |
| Invert 5 | | | | | | | | |
| Invert 6 | | | | | | | | |
| Invert 7 | | | | | | | | |
| Invert 8 | | | | | | | | |



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 12/11/2025 12:34:21 PM

SUBMITTAL
 APPROVED BY: