

Job Name: 25-4403 - Old Heritage Subdivision Section 6
Job Location: Shelbyville, KY 40065
Contractor: Filcon Construction

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



Structure ID: 12+41.27 LN 10

Spec: Storm
 Type: BX 8inW, 8inF
 Size: 24" x 24"

Rim: 773.46'
 Invert: 769.3'
 Rim to Invert: 4.16'

Sump: 0"
 Floor (Top): 769.3'
 Floor Height: 8"

Floor (Bot): 768.633'
 Overall Height: 4.792'
 Slack: 0.42"

Structure Notes:

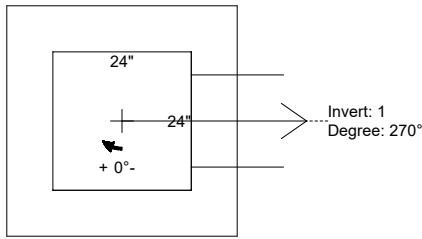
1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. NO INVERT CHANNEL
5. NO STEPS
6. CASTING SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

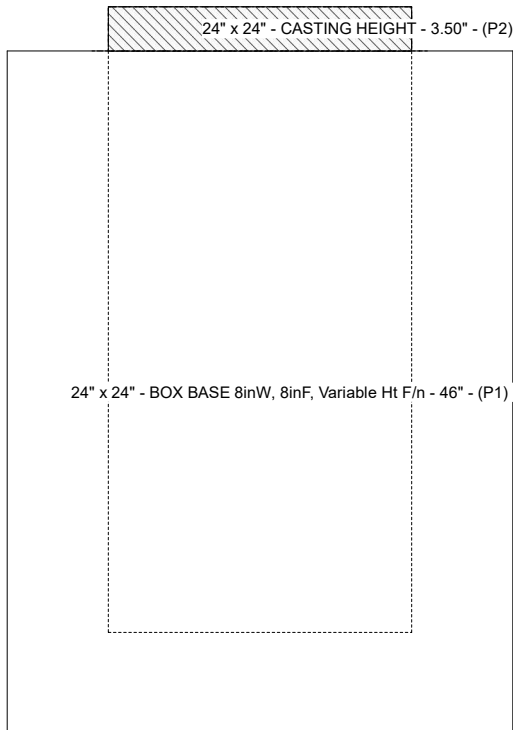
- P2) 24" x 24" - CASTING HEIGHT - 3.50"
- P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 46"
- 1) 24" x 24" - Conseal CS-102 1.00"
- 1) Hole - 16

0 lb
 4892 lb
 0 lb
 0 lb

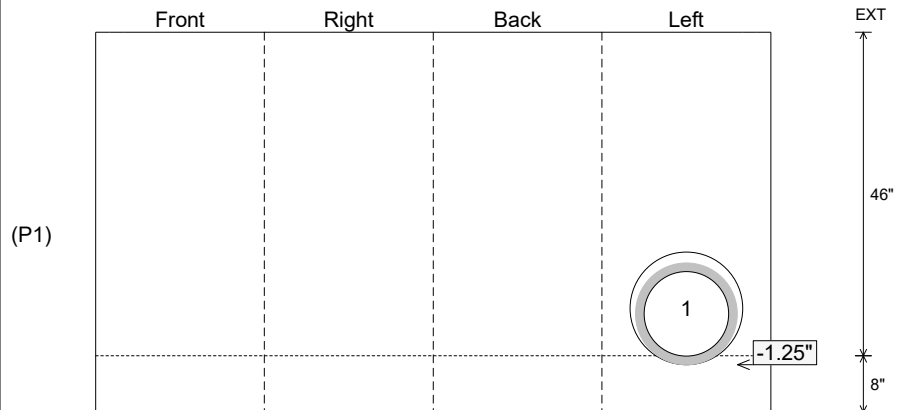
Structure Total: 4892 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	773.46'							
Reducer								
Invert 1	769.3'	270°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 1/2/2026 1:20:24 PM

SUBMITTAL
 APPROVED BY: