

**Job Name: 25-4737 - New Leadership Building**  
**Job Location: Lexington, KY**  
**Contractor: C&R Asphalt, LLC**

PC: Trevor Lewis  
 TECH: J. Horsley - A  
 Plant: 100



Structure ID: **86 (3)**  
 Spec: Storm  
 Type: BX 8inW, 8inF  
 Size: 24" x 24"

Rim: 991'  
 Invert: 986.35'  
 Rim to Invert: 4.65'

Sump: 0"  
 Floor (Top): 986.35'  
 Floor Height: 8"

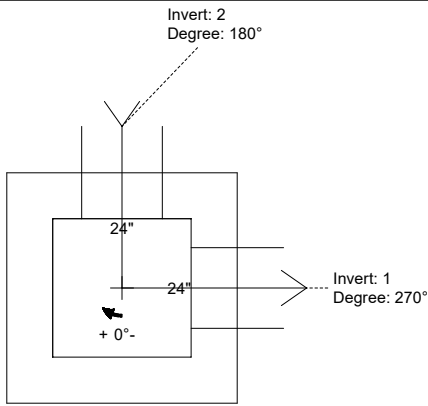
Floor (Bot): 985.683'  
 Overall Height: 5.25'  
 Slack: 0.8"

- Structure Notes:**  
 PLAN LABEL: (3)  
 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 STORM INVERT  
 5. NO STEPS  
 6. HOE 280T FRAME & GRATE SUPPLIED BY ICAST

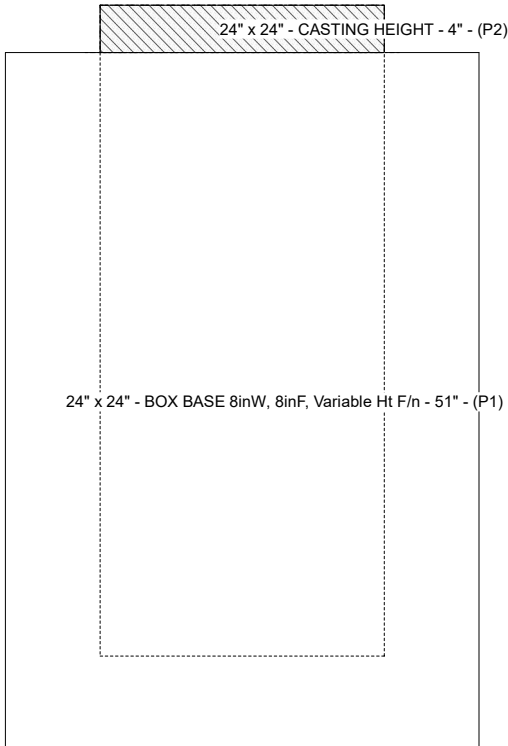
**STRUCTURE SUMMARY:**

P2) 24" x 24" - CASTING HEIGHT - 4"  
 P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 51"  
 1) CASTING - HOE 280T F/G  
 1) 24" x 24" - Conseal CS-102 1.00"  
 2) Hole - 14

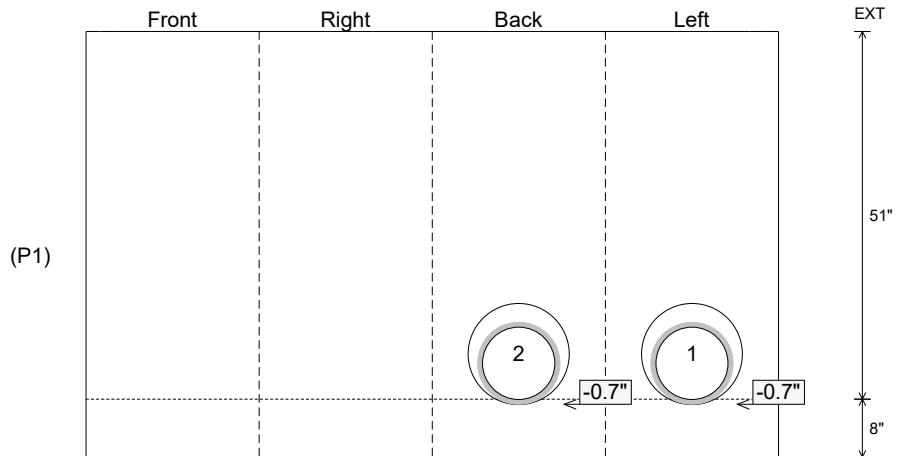
0 lb  
 5250 lb  
 182 lb  
 0 lb  
 0 lb  
 -----  
 Structure Total: 5432 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	991'							
Reducer								
Invert 1	986.35'	270°	10" HDPE	11.4"	14"	Hole 14	-0.7"	P1
Invert 2	986.35'	180°	10" HDPE	11.4"	14"	Hole 14	-0.7"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Cast (Int. Dim.) - Interior Dimensions**



Submittal Drawing  
 2/18/2026 10:03:28 AM

SUBMITTAL  
 APPROVED BY: