

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: **82 (6)**
 Spec: Storm
 Type: BX 8inW, 8inF
 Size: 24" x 24"

Rim: 985.15'
 Invert: 982.45'
 Rim to Invert: 2.7'

Sump: 0"
 Floor (Top): 982.45'
 Floor Height: 8"

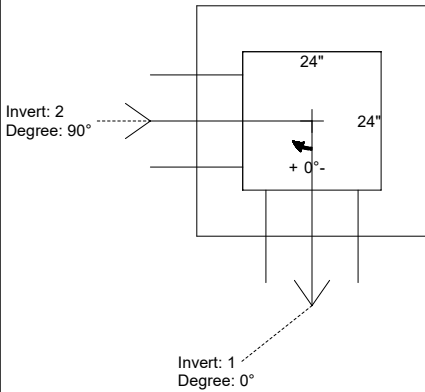
Floor (Bot): 981.783'
 Overall Height: 3.333'
 Slack: 0.4"

- Structure Notes:**
 PLAN LABEL: (6)
 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

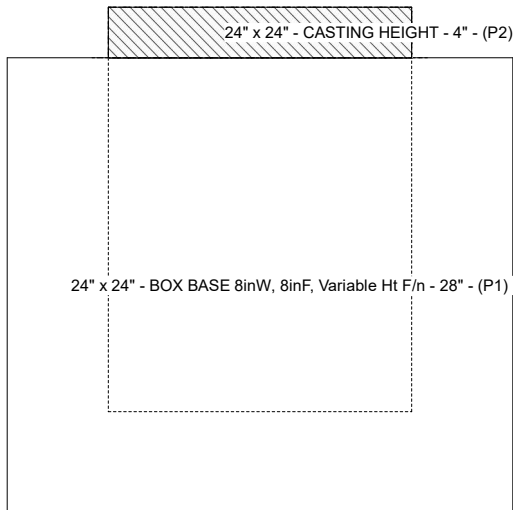
STRUCTURE SUMMARY:

P2) 24" x 24" - CASTING HEIGHT - 4" 0 lb
 P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 28" 3210 lb
 1) CASTING - HOE 280T F/G 182 lb
 1) 24" x 24" - Conseal CS-102 1.00" 0 lb
 2) Hole - 16 0 lb

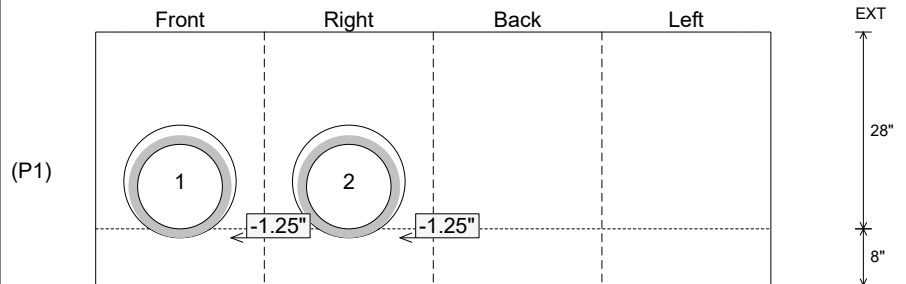
 Structure Total: 3392 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	985.15'							
Reducer								
Invert 1	982.45'	0°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2	982.45'	90°	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
 2/18/2026 10:03:32 AM

SUBMITTAL
 APPROVED BY: