

**Job Name: 25-4299 - Seneca High School**  
**Job Location: Louisville, KY**  
**Contractor: Dan Cristiani Excavating Co. Inc.**

PC: J. Jarvis  
 TECH: J. Horsley  
 Plant: 100



Structure ID: I5  
 Spec: MSD  
 Type: CI DOUBLE  
 Size: 24" x 36"

Rim: 484.25'  
 Invert: 481.25'  
 Rim to Invert: 3'

Sump: 0"  
 Floor (Top): 481.25'  
 Floor Height: 8"

Floor (Bot): 480.583'  
 Overall Height: 3.667'  
 Slack: 0"

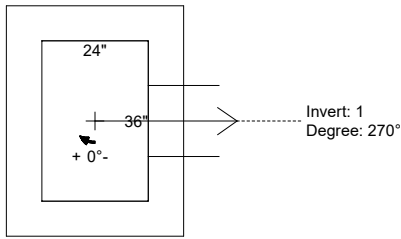
**Structure Notes:**

- PER LOUISVILLE MSD / ASTM C-913 SPECIFICATIONS
- CONCRETE: 4,000 PSI AT 28 DAYS
- REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
- NO STORM INVERT
- NO STEPS
- HOE 470 FRAME, GRATE, & CURB HOOD SUPPLIED BY OTHERS

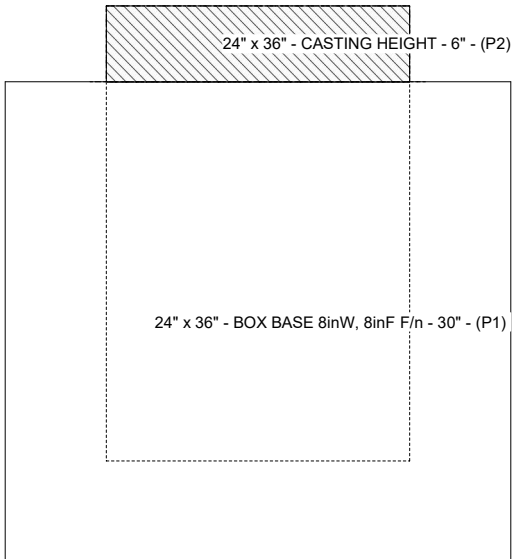
**STRUCTURE SUMMARY:**

P2) 24" x 36" - CASTING HEIGHT - 6"  
 P1) 24" x 36" - BOX BASE 8inW, 8inF F/n - 30"  
 1) 24" x 36" - Conseal CS-102 1.00"  
 1) Hole - 16

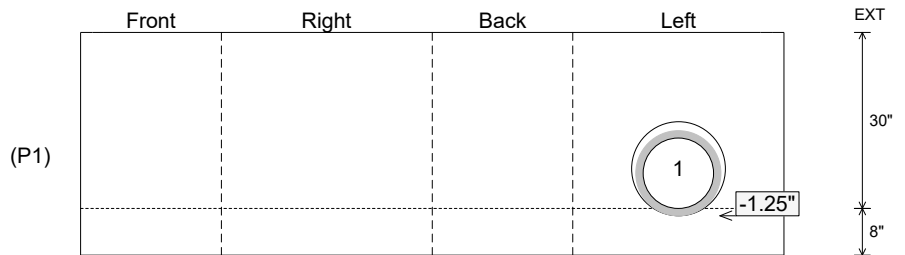
0 lb  
 4322 lb  
 0 lb  
 0 lb  
 -----  
 Structure Total: 4322 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	484.25'							
Reducer								
Invert 1	481.25'	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  
 2/17/2026 12:38:39 PM

SUBMITTAL  
 APPROVED BY: