

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: **E2**
 Spec: MSD
 Type: CB SINGLE
 Size: 24" x 24"

Rim: 486.7'
 Invert: 484.65'
 Rim to Invert: 2.05'

Sump: 0"
 Floor (Top): 484.65'
 Floor Height: 8"

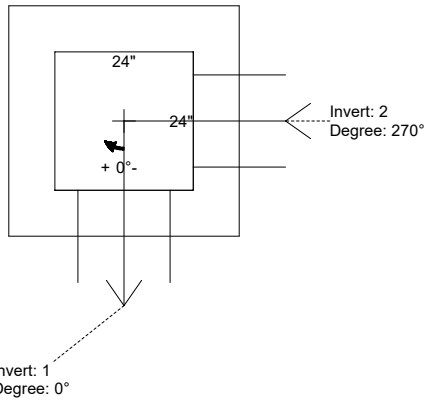
Floor (Bot): 483.983'
 Overall Height: 2.667'
 Slack: 0.6"

- Structure Notes:**
1. PER LOUISVILLE MSD / 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 OTHERS

STRUCTURE SUMMARY:

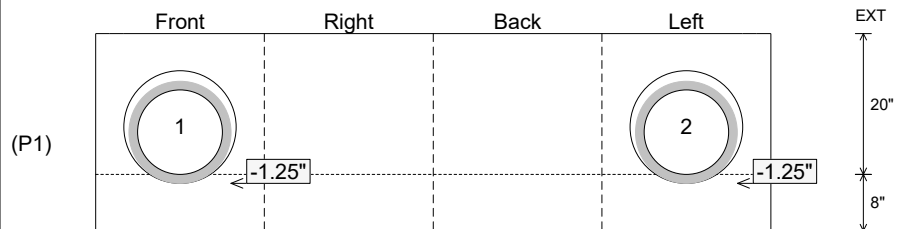
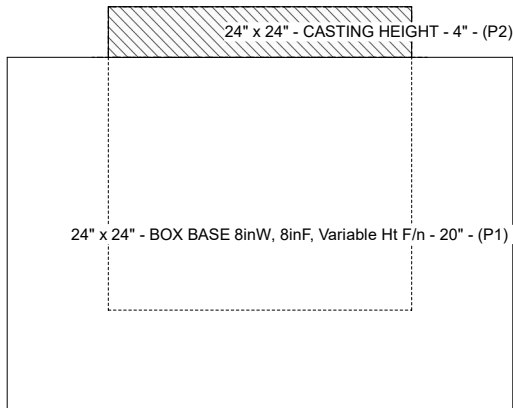
P2) 24" x 24" - CASTING HEIGHT - 4" 0 lb
 P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 20" 2523 lb
 1) 24" x 24" - Conseal CS-102 1.00" 0 lb
 2) Hole - 16 0 lb

 Structure Total: 2523 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	486.7'							
Reducer								
Invert 1	484.65'	0°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2	484.65'	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
 2/16/2026 10:13:50 AM

SUBMITTAL
 APPROVED BY: