

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: C3
 Spec: MSD
 Type: CB SINGLE
 Size: 24" x 24"

Rim: 485.1'
 Invert: 481.65'
 Rim to Invert: 3.45'

Sump: 0"
 Floor (Top): 481.65'
 Floor Height: 8"

Floor (Bot): 480.983'
 Overall Height: 4.083'
 Slack: 0.4"

Structure Notes:

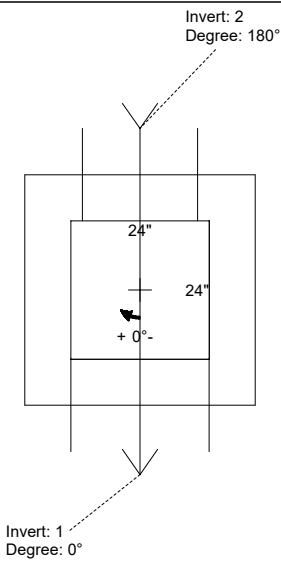
- PER LOUISVILLE MSD / ASTM C-913 SPECIFICATIONS
- CONCRETE: 4,000 PSI AT 28 DAYS
- REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
- NO STORM INVERT
- NO STEPS
- HOE 280T FRAME & GRATE SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

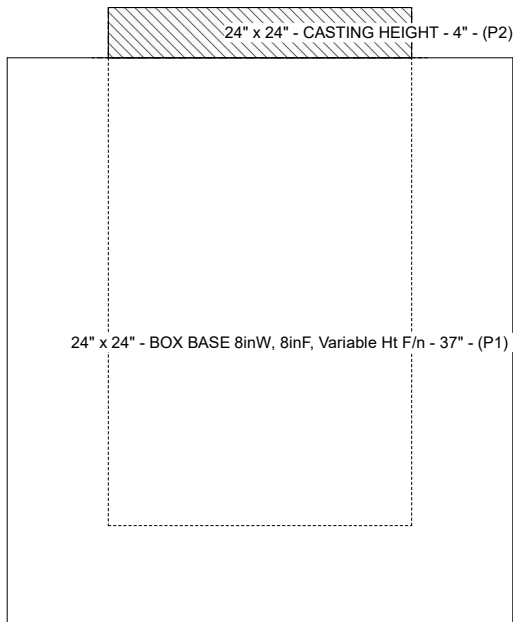
P2) 24" x 24" - CASTING HEIGHT - 4"
 P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 37"
 1) 24" x 24" - Conseal CS-102 1.00"
 1) Hole - 24
 1) Hole - 20

0 lb
 3815 lb
 0 lb
 0 lb
 0 lb

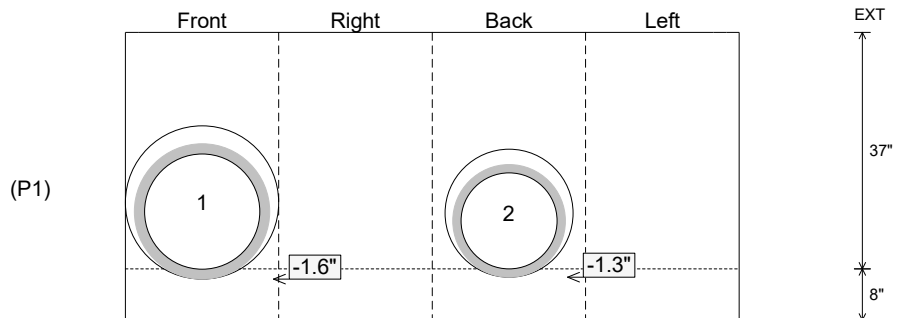
 Structure Total: 3815 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	485.1'							
Reducer								
Invert 1	481.65'	0°	18" HDPE	21.2"	24"	Hole 24	-1.6"	P1
Invert 2	481.65'	180°	15" HDPE	17.6"	20"	Hole 20	-1.3"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 2/16/2026 8:12:44 AM

SUBMITTAL
 APPROVED BY: