

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: F3
 Spec: MSD
 Type: CB SINGLE
 Size: 24" x 24"

Rim: 482.5'
 Invert: 478.55'
 Rim to Invert: 3.95'

Sump: 0"
 Floor (Top): 478.55'
 Floor Height: 8"

Floor (Bot): 477.883'
 Overall Height: 4.583'
 Slack: 0.4"

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:

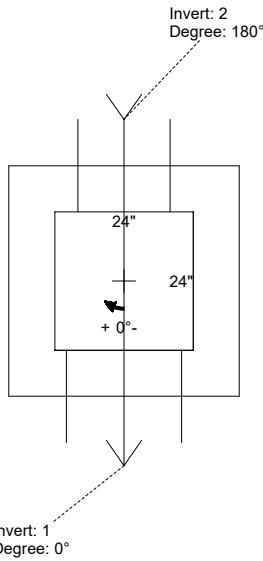
P2) 24" x 24" - CASTING HEIGHT - 4"
 P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 43"
 1) 24" x 24" - Conseal CS-102 1.00"

1) Hole - 20
 1) Hole - 16

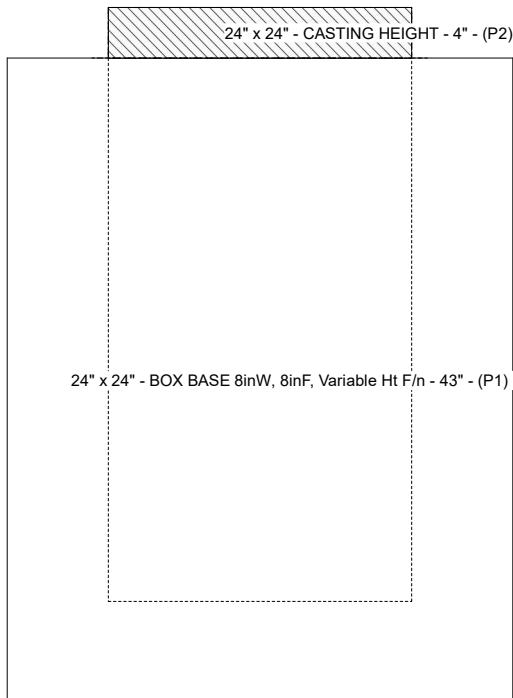
0 lb
 4423 lb
 0 lb
 0 lb
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 4423 lb

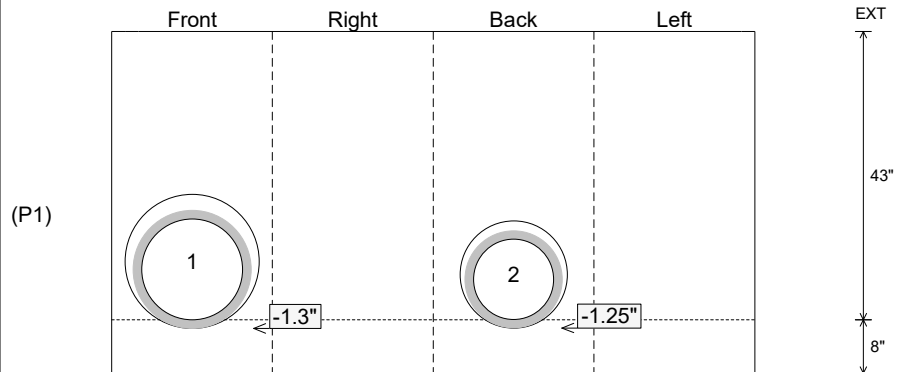
Structure Total: 4423 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	482.5'							
Reducer								
Invert 1	478.55'	0°	15" HDPE	17.6"	20"	Hole 20	-1.3"	P1
Invert 2	478.55'	180°	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
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SUBMITTAL
 APPROVED BY: