

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



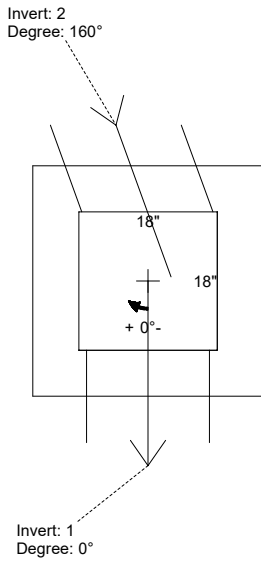
Structure ID: **G11**
 Spec: MSD Rim: 482' Sump: 0" Floor (Bot): 479.17'
 Type: Yard Drain Invert: 479.67' Floor (Top): 479.67' Overall Height: 2.75'
 Size: 18" x 18" Rim to Invert: 2.33' Floor Height: 6" Slack: 0.96"

- 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 165-A FRAME & GRATE SUPPLIED BY OTHERS

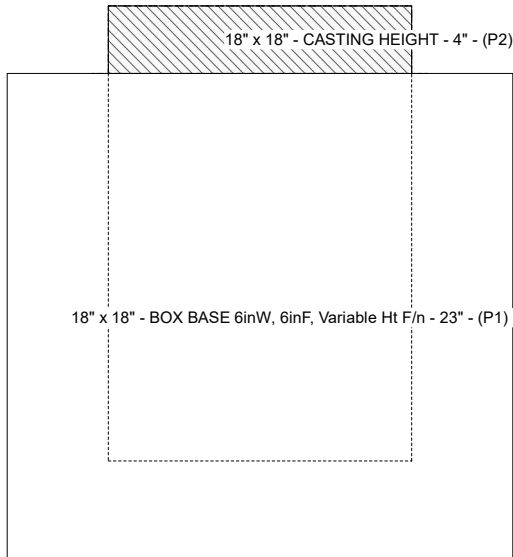
STRUCTURE SUMMARY:

P2) 18" x 18" - CASTING HEIGHT - 4" 0 lb
 P1) 18" x 18" - BOX BASE 6inW, 6inF, Variable Ht F/n - 23" 1356 lb
 1) 18" x 18" - Conseal CS-102 1.00" 0 lb
 2) Hole - 16 0 lb

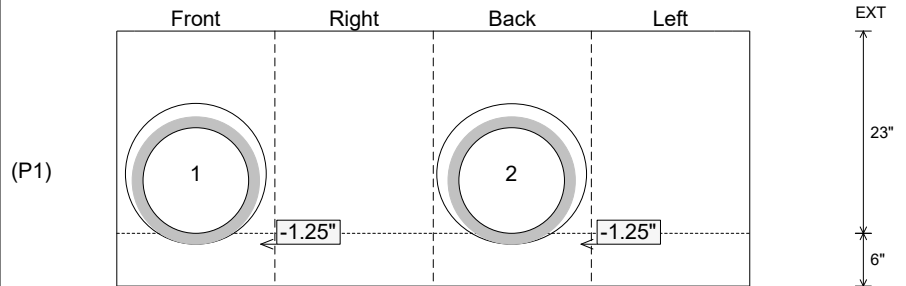
 Structure Total: 1356 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	482'							
Reducer								
Invert 1	479.67'	0°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2	479.67'	160°	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 1:45:56 PM

SUBMITTAL
 APPROVED BY: