

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: **A17**
 Spec: MSD
 Type: CI DOUBLE
 Size: 24" x 36"

Rim: 487.5'
 Invert: 484.7'
 Rim to Invert: 2.8'

Sump: 0"
 Floor (Top): 484.7'
 Floor Height: 8"

Floor (Bot): 484.033'
 Overall Height: 3.417'
 Slack: 0.6"

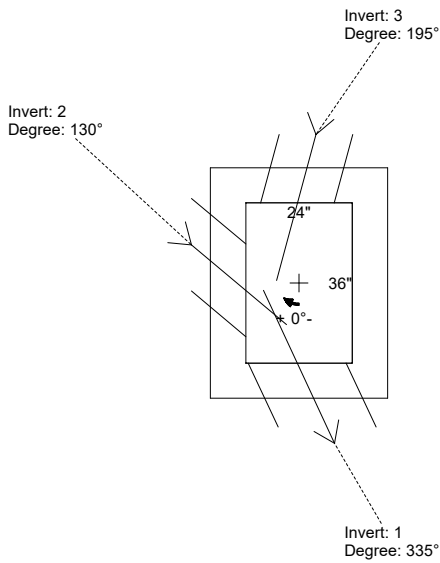
- Structure Notes:**
1. PER LOUISVILLE MSD / ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 470 FRAME, GRATE, & CURB HOOD SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

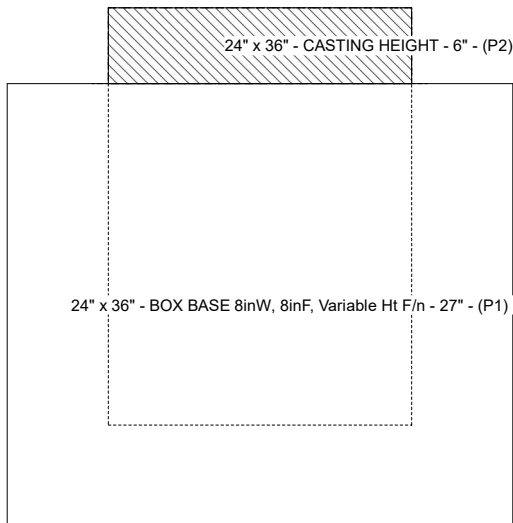
P2) 24" x 36" - CASTING HEIGHT - 6"
 P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 27"
 1) 24" x 36" - Conseal CS-102 1.00"
 1) Hole - 20
 2) Hole - 16

0 lb
 3603 lb
 0 lb
 0 lb
 0 lb

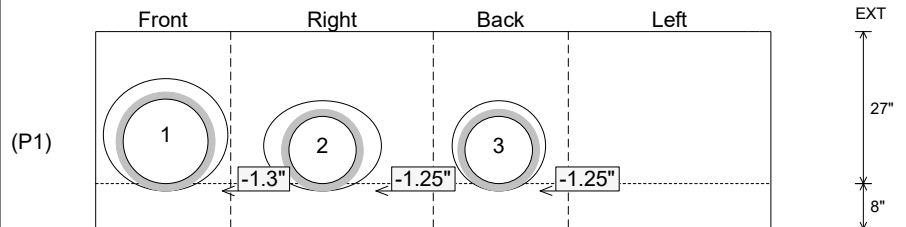
 Structure Total: 3603 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	487.5'							
Reducer								
Invert 1	484.7'	335°	15" HDPE	17.6"	20"	Hole 20	-1.3"	P1
Invert 2	484.7'	130°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 3	484.7'	195°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
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SUBMITTAL
 APPROVED BY: