

Job Name: 25-4299 - Seneca High School
 Job Location: Louisville, KY
 Contractor: Dan Cristiani Excavating Co. Inc.

Plant: 100
 2/17/2026 10:38:39 AM

Tech: J. Horsley
 PC: J. Jarvis



Structure ID: H5

P1 BX18180606VF

BOX BASE 6inW, 6inF, Variable Ht F/n

P2) 18" x 18" - CASTING HEIGHT - 4"
 P1) 18" x 18" - BOX BASE 6inW, 6inF, Variable Ht F/n - 16"
 1) 18" x 18" - Conseal CS-102 1.00"
 1) Hole - 14

0 lb
 1149 lb
 0 lb
 0 lb

 Structure Total: 1149 lb

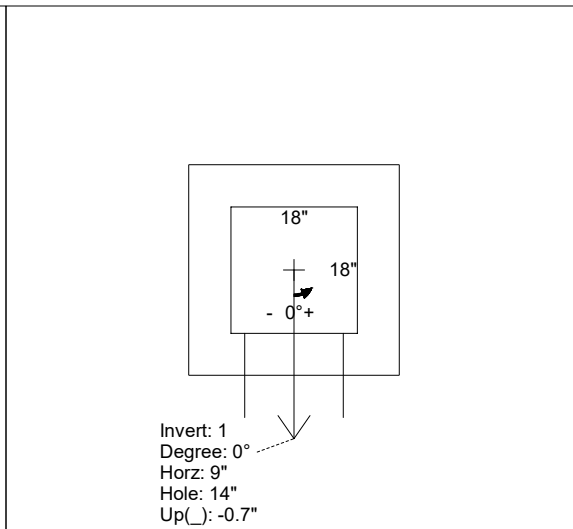
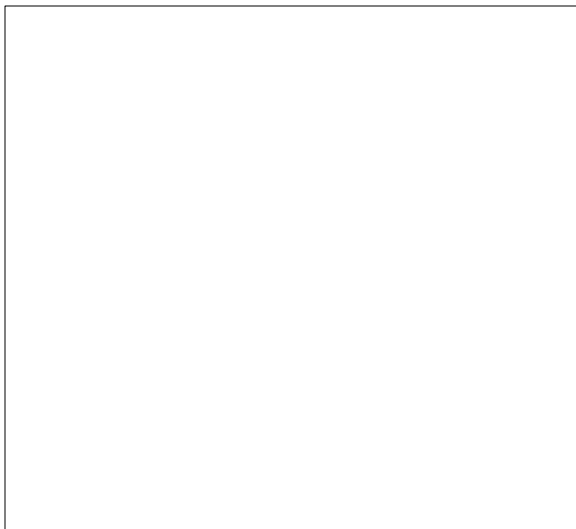
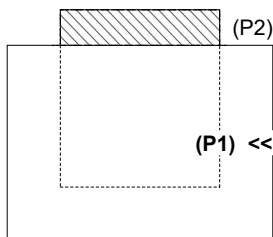
- Structure Notes:
1. PER LOUISVILLE MSD / ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 165-A FRAME & GRATE SUPPLIED BY OTHERS

Rim: 481.95' Rim to Invert: 1.7' Slack: 0.4" Sump: 0" Step Position:

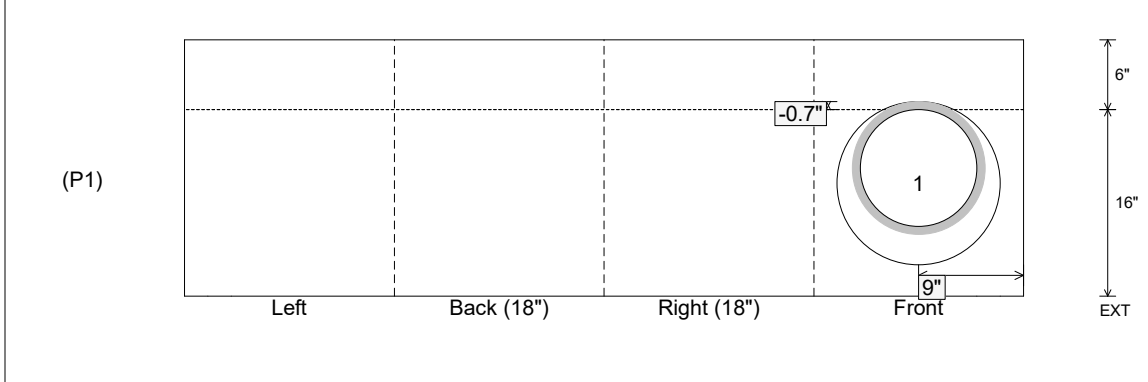
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	480.25'	0°	15"	10" HDPE	11.4"	Hole 14	14"	14"	-0.7"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 6"
 Floor Height: 6"

Height (Int): 16"
 Height (Ext): 22"

Weight (Net): 1149 lb
 Volume (Net): 0.29cu.yd