

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

Plant: 100
 2/10/2026 8:24:13 AM

Tech: J. Horsley
 PC: J. Jarvis



Structure ID: F3

P1 BX2424-08BAVF

BOX BASE 8inW, 8inF, Variable Ht F/n

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
 0 lb
 Structure Total: 4423 lb

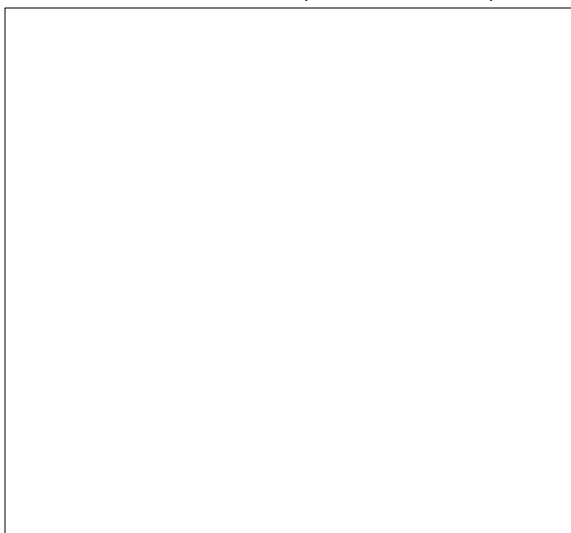
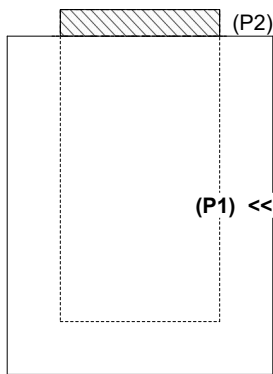
- Structure Notes:**
- PER LOUISVILLE MSD / ASTM C-913 SPECIFICATIONS
 - CONCRETE: 4,000 PSI AT 28 DAYS
 - REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 - NO STORM INVERT
 - NO STEPS
 - HOE 280T FRAME & GRATE SUPPLIED BY OTHERS

Rim: 482.5' Rim to Invert: 3.95' Slack: 0.4" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	478.55'	0°	20"	15" HDPE	17.6"	Hole 20	20"	20"	-1.3"	0"
Invert 2	478.55'	180°	20"	12" HDPE	14.5"	Hole 16	16"	16"	-1.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

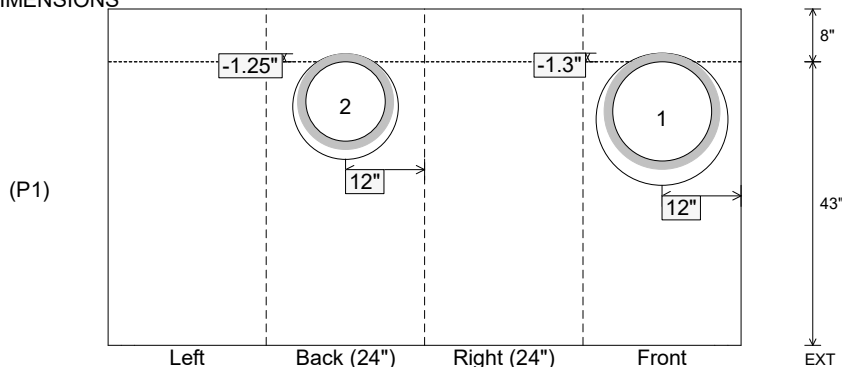
UPSIDE-DOWN VIEW (int. dimensions)



Invert: 2
 Degree: 180°
 Horz: 12"
 Hole: 16"
 Up(): -1.25"

Invert: 1
 Degree: 0°
 Horz: 12"
 Hole: 20"
 Up(): -1.3"

INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 43"
 Height (Ext): 51"

Weight (Net): 4423 lb
 Volume (Net): 1.13cu.yd