

Job Name: 25-4299 - Seneca High School Job Location: Louisville, KY Contractor: Dan Cristiani Excavating Co. Inc.	Plant: 100 2/13/2026 10:04:54 AM	Tech: J. Horsley PC: J. Jarvis	
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Structure ID: A21

P1 BX2436-08BVF

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

P2) 24" x 36" - CASTING HEIGHT - 6"
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 33"
1) 24" x 36" - Conseal CS-102 1.00"
2) Hole - 20"

0 lb
4328 lb
0 lb
0 lb

Structure Total: 4328 lb

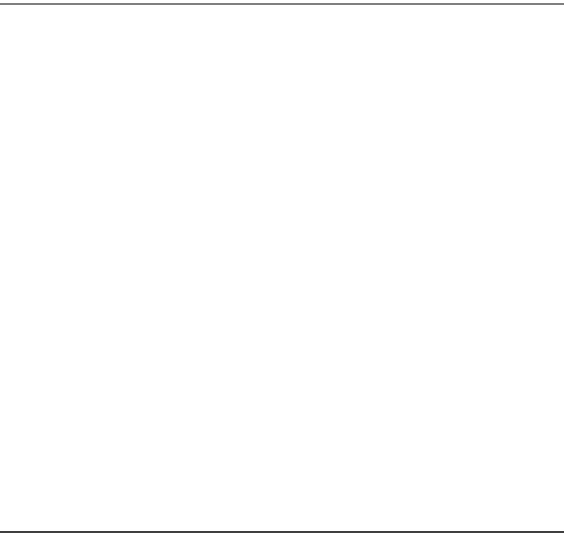
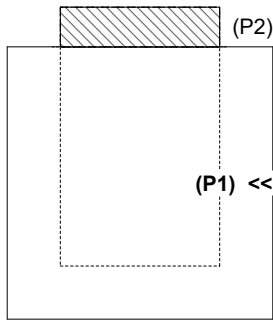
- Structure Notes:
1. PER LOUISVILLE MSD / ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 470 FRAME, GRATE, & CURB HOOD SUPPLIED BY OTHERS

Rim: 484.9' Rim to Invert: 3.3' Slack: 0.6" Sump: 0" Step Position:

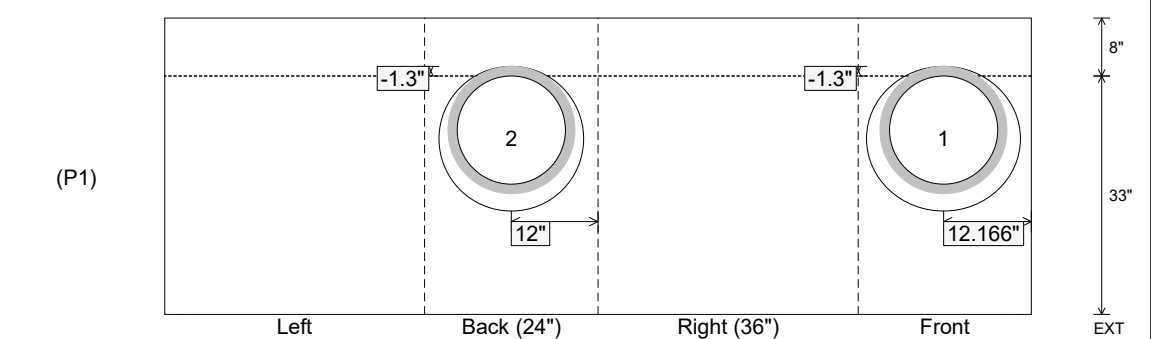
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	481.6'	20°	23.078"	15" HDPE	17.6"	Hole 20	20"	21.284"	-1.3"	-6"
Invert 2	481.6'	180°	20"	15" HDPE	17.6"	Hole 20	20"	20"	-1.3"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 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: 8" Floor Height: 8"	Height (Int): 33" Height (Ext): 41"	Weight (Net): 4328 lb Volume (Net): 1.11cu.yd
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