

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

Plant: 100
 2/13/2026 1:01:23 PM

Tech: J. Horsley
 PC: J. Jarvis



Structure ID: B5

P1 MH048BAVF

MH BASE Custom Ht F/n

- P3) 24" x 24" - CASTING HEIGHT - 4"
- P2) 48" - MH FLAT TOP w/24"x24" Hole LOU-MSD F/F - 7"
- P1) 48" - MH BASE Custom Ht F/n - 32"
- 1) 48" - Conseal CS-102 1.00"
- 1) 24" x 24" - Conseal CS-102 1.00"
- 2) Hole - 24
- 1) Hole - 20
- 3) MH Step ML-10-TDS-NCR - 10"

0 lb
 1214 lb
 3036 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 Structure Total: 4250 lb

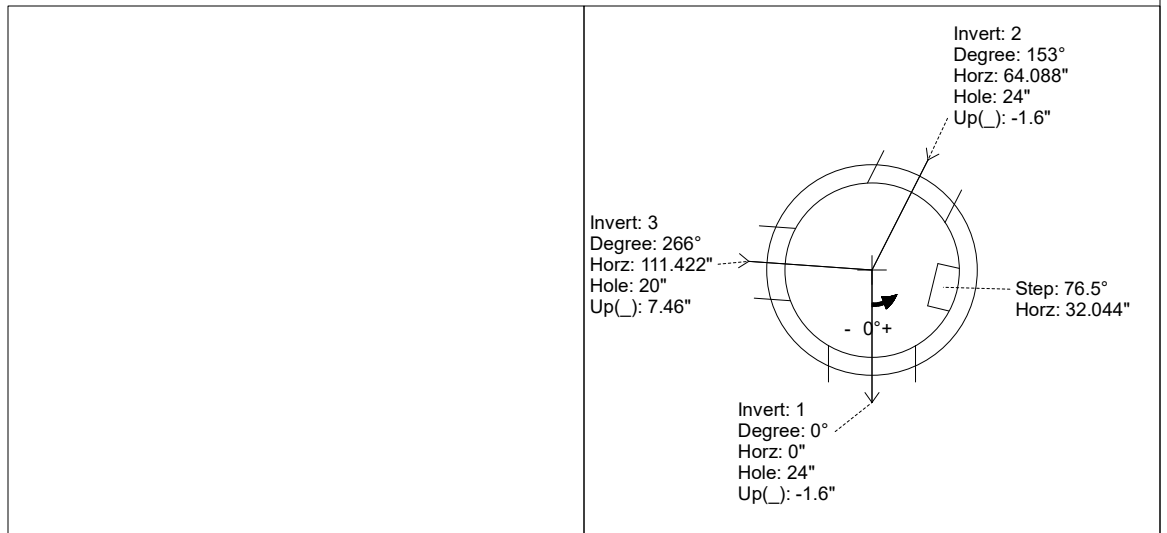
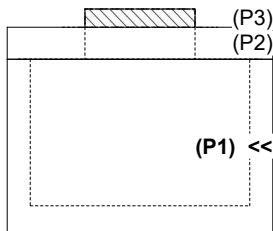
- Structure Notes:**
1. PER LOUISVILLE MSD / ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. NO STORM INVERT
 5. STEPS AT 76.5 DEGREES
 6. HOE 280T ADA FRAME & GRATE SUPPLIED BY OTHERS

Rim: 486.25' Rim to Invert: 3.65' Slack: 0.8" Sump: 0" Step Position: 76.5°

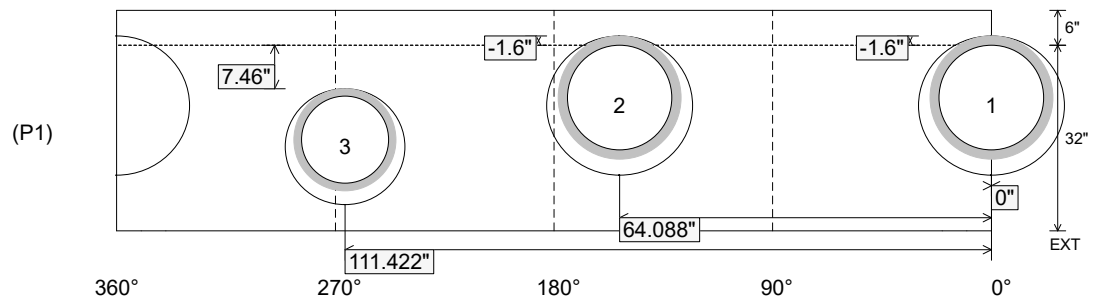
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	482.6'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"
Invert 2	482.6'	153°	77.44"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"
Invert 3	483.33'	266°	134.635"	15" HDPE	17.6"	Hole 20	20"	20.629"	7.46"	0"
Invert 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: 5"
 Floor Height: 6"

Height (Int): 32"
 Height (Ext): 38"

Weight (Net): 3036 lb
 Volume (Net): 0.78cu.yd