

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

Plant: 100  
 2/16/2026 8:56:33 AM

Tech: J. Horsley  
 PC: J. Jarvis



**Structure ID: D2**

**P1 MH048BAVF**

**MH BASE Custom Ht F/n**

- P3) 24" x 24" - CASTING HEIGHT - 4"
- P2) 48" - MH FLAT TOP w/24"x24" Hole F/F - 7"
- P1) 48" - MH BASE Custom Ht F/n - 25"
- 1) 48" - Conseal CS-102 1.00"
- 1) Hole - 16
- 2) Hole - 12

0 lb  
 1214 lb  
 2895 lb  
 0 lb  
 0 lb  
 0 lb  
 \_\_\_\_\_  
 4109 lb

Structure Total: 4109 lb

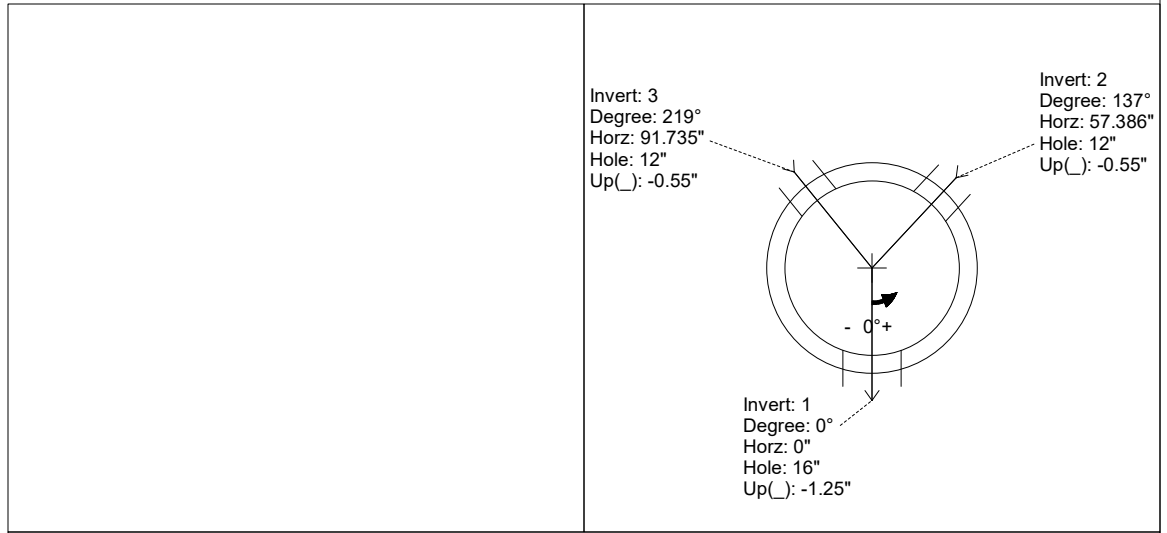
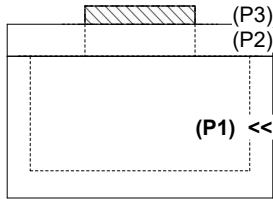
- Structure Notes:**
1. PER LOUISVILLE MSD / ASTM C-478 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: PER ASTM A615
  4. NO STORM INVERT
  5. NO STEPS
  6. HOE 280T FRAME & GRATE SUPPLIED BY OTHERS

Rim: 486.5' Rim to Invert: 3' Slack: 0" Sump: 0" Step Position:

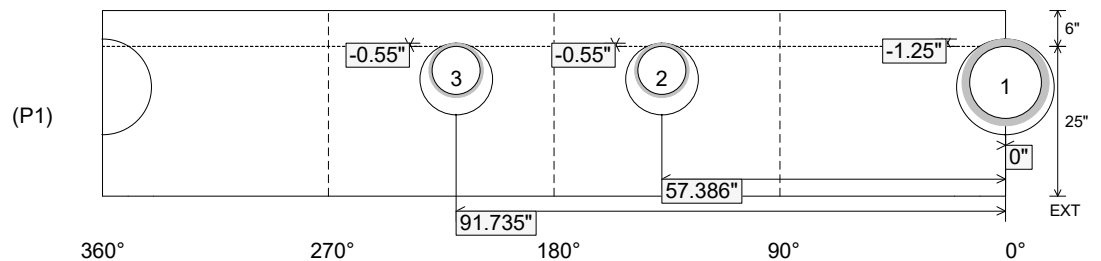
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	483.5'	0°	0"	12" HDPE	14.5"	Hole 16	16"	16.312"	-1.25"	0"
Invert 2	483.5'	137°	69.342"	8" HDPE	9.1"	Hole 12	12"	12.129"	-0.55"	0"
Invert 3	483.5'	219°	110.846"	8" HDPE	9.1"	Hole 12	12"	12.129"	-0.55"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 5"  
 Floor Height: 6"

Height (Int): 25"  
 Height (Ext): 31"

Weight (Net): 2895 lb  
 Volume (Net): 0.74cu.yd