

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

Plant: 100
 2/16/2026 8:19:42 AM

Tech: J. Horsley
 PC: J. Jarvis



Structure ID: C1

P1 MH048BA36

MH BASE T/n

- P3) 24" x 24" - CASTING HEIGHT - 4"
- P2) 48" - MH FLAT TOP w/24"x24" Hole LOU-MSD F/G - 12"
- P1) 48" - MH BASE T/n - 36"
- 1) 48" - Conseal CS-102 1.00"
- 1) 24" x 24" - Conseal CS-102 1.00"
- 2) Hole - 24
- 1) Hole - 16
- 3) MH Step ML-10-TDS-NCR - 10"

0 lb
 1500 lb
 3279 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 Structure Total: 4779 lb

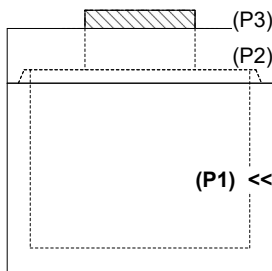
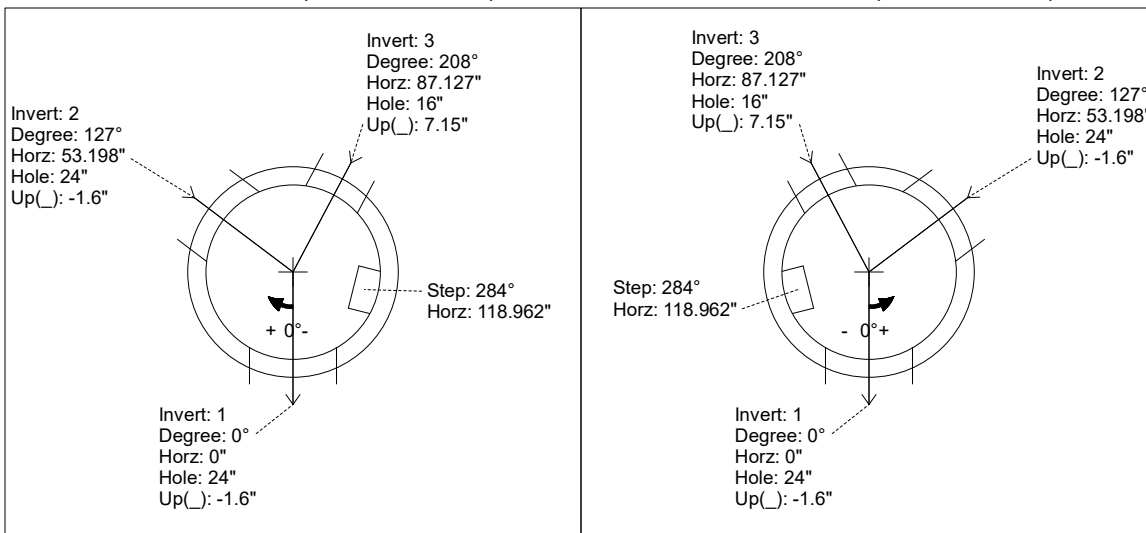
- Structure Notes:**
1. PER LOUISVILLE MSD / ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. NO STORM INVERT
 5. STEPS AT 284 DEGREES
 6. HOE 280T FRAME & GRATE SUPPLIED BY OTHERS

Rim: 485.1' Rim to Invert: 4.45' Slack: 1.4" Sump: 0" Step Position: 284°

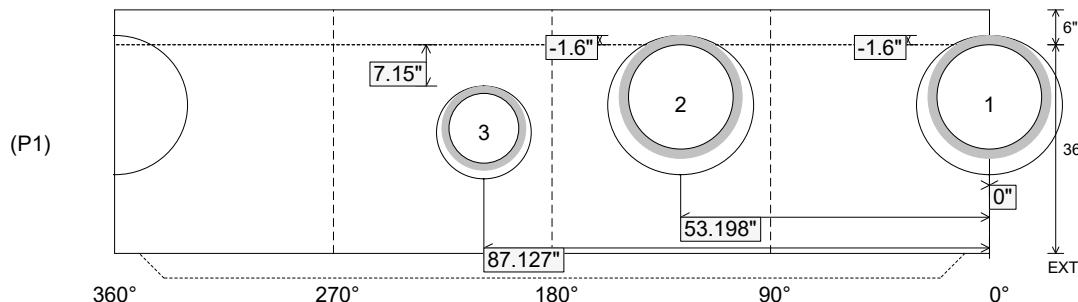
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	480.65'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"
Invert 2	480.65'	127°	64.28"	18" HDPE	21.2"	Hole 24	24"	25.133", 16.015"	-1.6"	0"
Invert 3	481.35'	208°	105.278"	12" HDPE	14.5"	Hole 16	16"	16.312", 6.472"	7.15"	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: Tongue
 Seam Dn: n/a

Wall Thickness: 5"
 Floor Height: 6"

Height (Int): 36"
 Height (Ext): 42"

Weight (Net): 3279 lb
 Volume (Net): 0.84cu.yd