

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

Plant: 100
 2/13/2026 1:01:20 PM

Tech: J. Horsley
 PC: J. Jarvis



Structure ID: B3

P1 MH048BA54

MH BASE T/n

- P4) 24" x 36" - CASTING HEIGHT - 6"
- P3) 24" x 36" - GRADE RING F/F - 3"
- P2) 48" - MH FLAT TOP w/24"x36" Hole LOU-MSD F/G - 12"
- P1) 48" - MH BASE T/n - 54"
- 1) 48" - Conseal CS-102 1.00"
- 2) Hole - 30
- 1) Hole - 8
- 4) MH Step ML-10-TDS-NCR - 10"

0 lb
 306 lb
 1790 lb
 4449 lb
 0 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 6546 lb

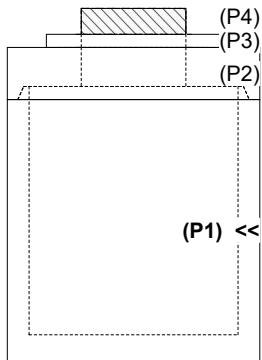
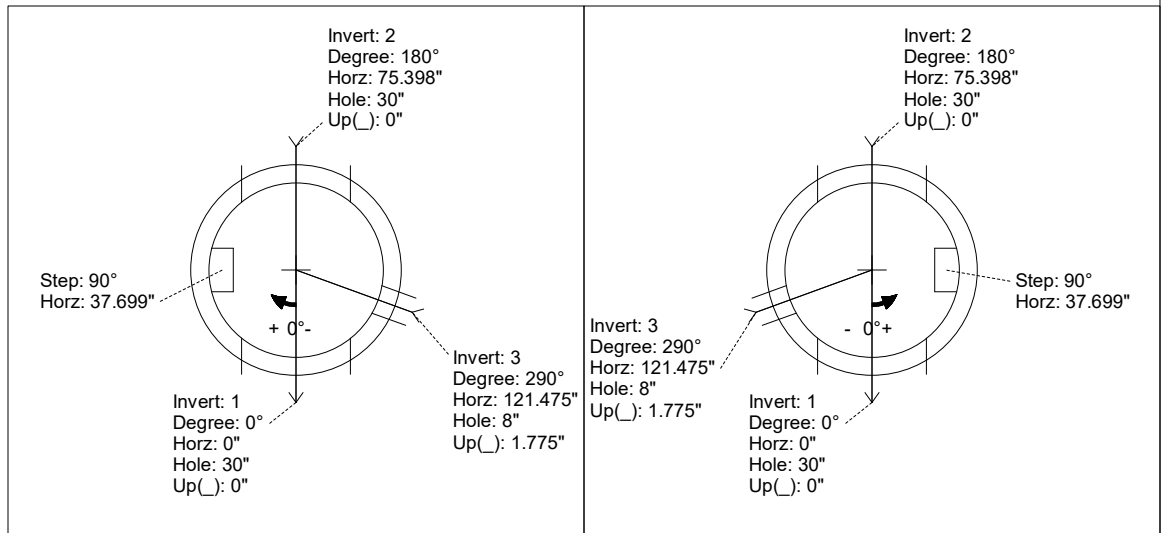
- Structure Notes:**
1. PER LOUISVILLE MSD / ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. NO STORM INVERT
 5. STEPS AT 90 DEGREES
 6. HOE 470 FRAME, GRATE, & CURB HOOD SUPPLIED BY OTHERS

Rim: 487.1' Rim to Invert: 6.25' Slack: 1.9' Sump: 1.9' Step Position: 90°

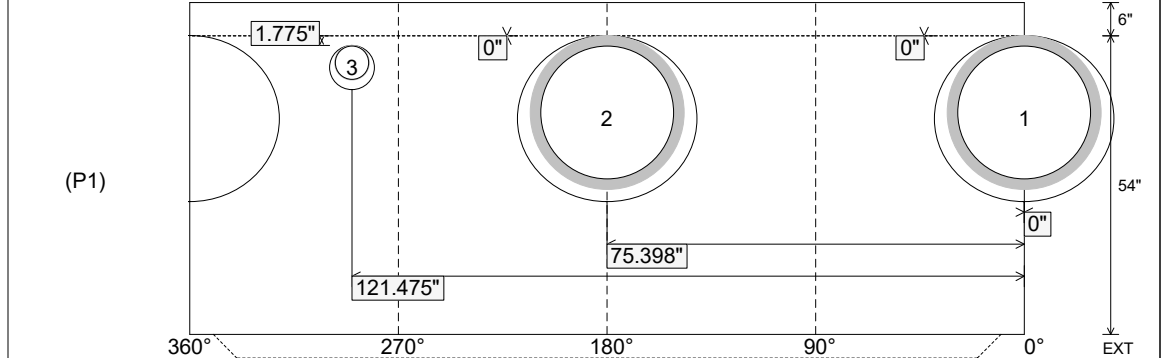
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	480.85'	0°	0"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 2	480.85'	180°	91.106"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 3	480.85'	290°	146.782"	6" PVC SDR35	6.25"	Hole 8	8"	8.038"	1.775"	0"
Invert 4										
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): 54"
 Height (Ext): 60"

Weight (Net): 4449 lb
 Volume (Net): 1.14cu.yd