

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

Plant: 100  
 2/13/2026 1:01:30 PM

Tech: J. Horsley  
 PC: J. Jarvis



**Structure ID: B11**

**P1 MH048BA24**

**MH BASE T/n**

P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 24" - GRADE RING F/F - 3"	202 lb
P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"	1561 lb
P1) 48" - MH BASE T/n - 24"	2703 lb
1) 48" - Conseal CS-102 1.00"	0 lb
2) Hole - 20	0 lb
1) Hole - 10	0 lb
2) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>4467 lb</b>

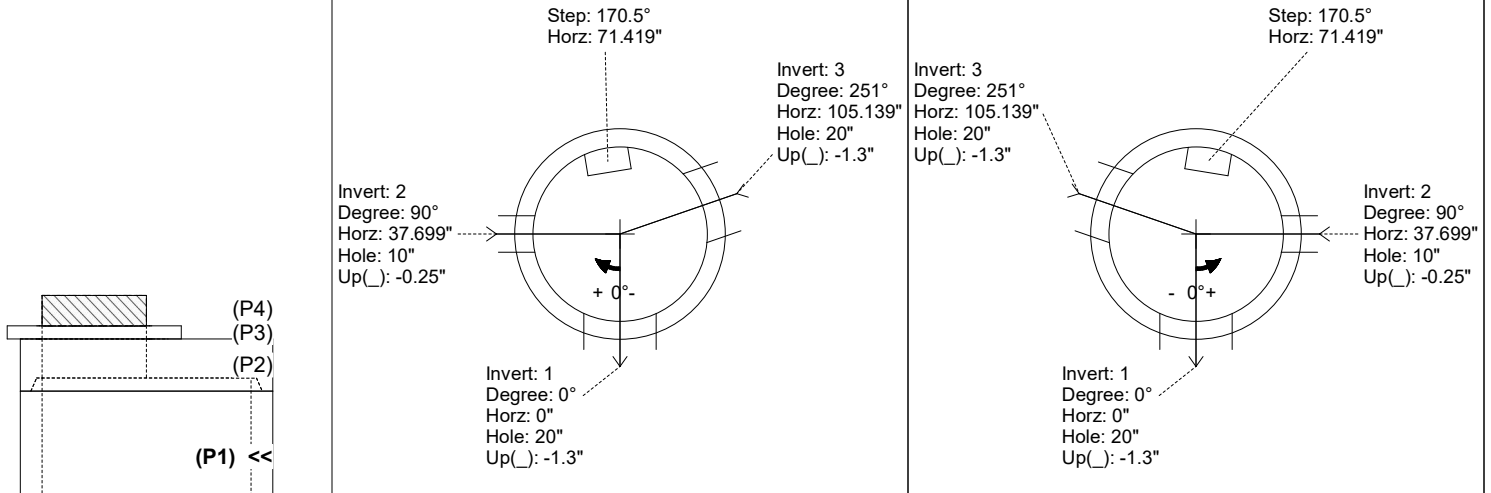
**Structure Notes:**  
 1. PER LOUISVILLE MSD / ASTM C-478 SPECIFICATIONS  
 2. CONCRETE: 4,000 PSI AT 28 DAYS  
 3. REINFORCEMENT: PER ASTM A615  
 4. NO STORM INVERT  
 5. STEPS AT 170.5 DEGREES  
 6. HOE MC-420 FRAME & COVER "STORM LOU-MSD" SUPPLIED BY OTHERS

Rim: 488.1' Rim to Invert: 3.85' Slack: 0.2" Sump: 0" Step Position: 170.5°

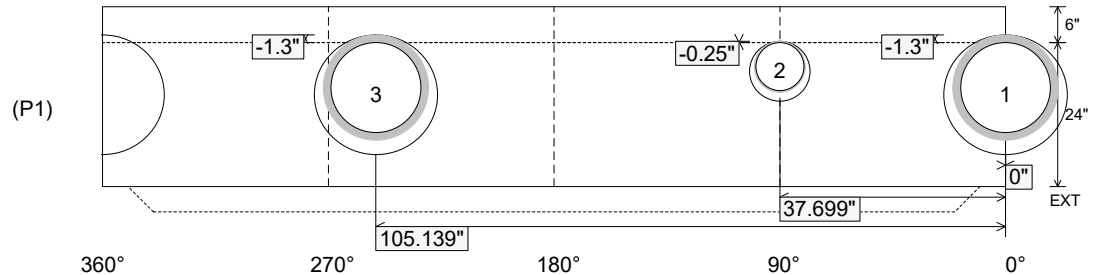
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	484.25'	0°	0"	15" HDPE	17.6"	Hole 20	20"	20.629"	-1.3"	0"
Invert 2	484.25'	90°	45.553"	8" PVC SDR35	8.5"	Hole 10	10"	10.074"	-0.25"	0"
Invert 3	484.25'	251°	127.043"	15" HDPE	17.6"	Hole 20	20"	20.629"	-1.3"	0"
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): 24" Height (Ext): 30"	Weight (Net): 2703 lb Volume (Net): 0.69cu.yd
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