

Job Name: 25-4299 - Seneca High School Job Location: Louisville, KY Contractor: Dan Cristiani Excavating Co. Inc.					Plant: 100		Tech: J. Horsley			
					2/16/2026 8:19:43 AM		PC: J. Jarvis			

Structure ID: C2
P1 MH048BA30

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 - 30"
 1) 48" - Conseal CS-102 1.00"
 1) 24" x 24" - Conseal CS-102 1.00"
 2) Hole - 24
 3) MH Step ML-10-TDS-NCR - 10"

0 lb
 1500 lb
 3032 lb
 0 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 4532 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 108 DEGREES
 6. HOE 280T FRAME & GRATE SUPPLIED BY OTHERS

Rim: 485.1'	Rim to Invert: 4'	Slack: 2"	Sump: 0"	Step Position: 108°
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Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	481.1'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"
Invert 2	481.1'	216°	109.327"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"
Invert 3										
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): 30" Height (Ext): 36"	Weight (Net): 3032 lb Volume (Net): 0.77cu.yd
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