

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

PC: J. Jarvis
 TECH: J. Horsley
 Plant: 100



Structure ID: **H2**
 Spec: Storm
 Type: STM.MH (Recessed pipe)
 Size: 48"

Rim: 482.25'
 Invert: 479.45'
 Rim to Invert: 2.8'

Sump: 0"
 Floor (Top): 479.45'
 Floor Height: 6"

Floor (Bot): 478.95'
 Overall Height: 3.25'
 Slack: 0.6"

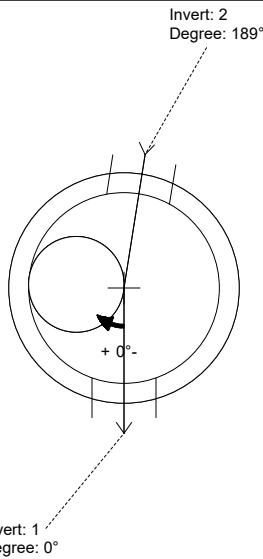
- Structure Notes:**
- PER LOUISVILLE MSD / ASTM C-478 SPECIFICATIONS
 - CONCRETE: 4,000 PSI AT 28 DAYS
 - REINFORCEMENT:
 - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
 - NO STORM INVERT
 - NO STEPS
 - HOE MC-420 FRAME & COVER "STORM LOU-MSD" SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

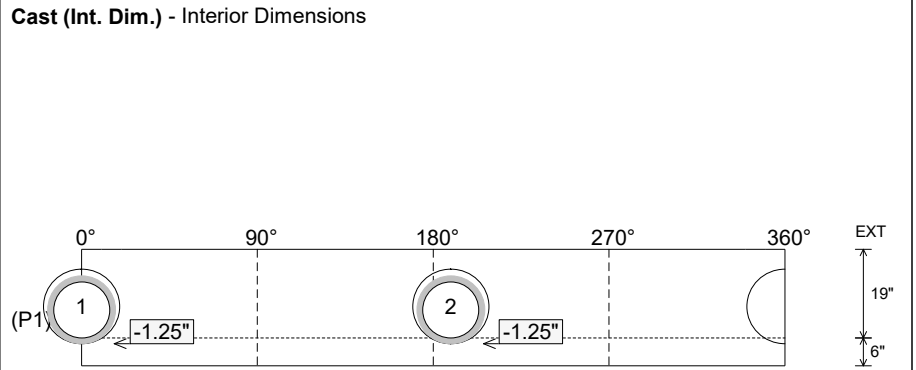
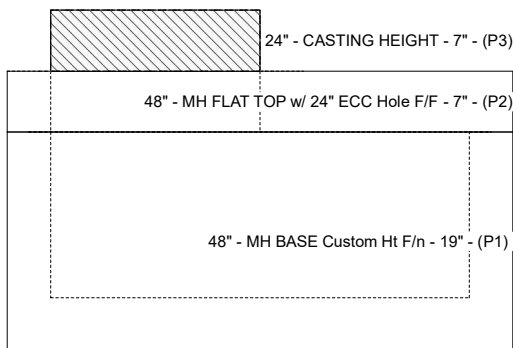
P3) 24" - CASTING HEIGHT - 7"
 P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/F - 7"
 P1) 48" - MH BASE Custom Ht F/n - 19"
 1) 48" - Conseal CS-102 1.00"
 2) Hole - 16

0 lb
 1286 lb
 2486 lb
 0 lb
 0 lb

 Structure Total: 3772 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	482.25'							
Reducer								
Invert 1	479.45'	0°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2	479.45'	189°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Submittal Drawing
 2/17/2026 10:07:00 AM

SUBMITTAL
 APPROVED BY: