

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

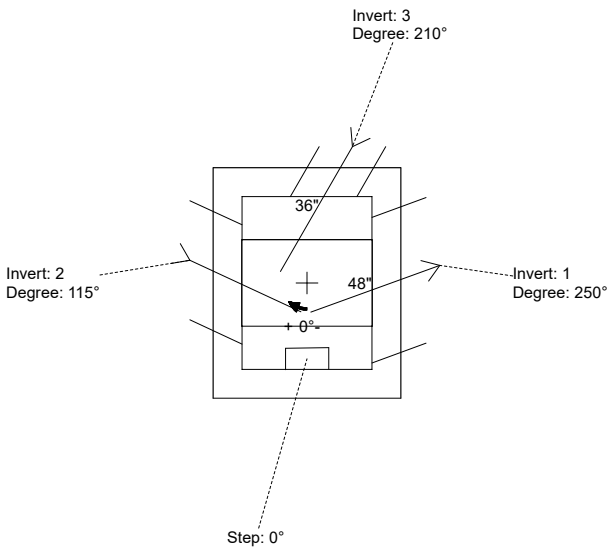


Structure ID: **B1**
 Spec: MSD Rim: 484.7' Sump: 0" Floor (Bot): 478.433'
 Type: CI DOUBLE Invert: 479.1' Floor (Top): 479.1' Overall Height: 6.25'
 Size: 36" x 48" Rim to Invert: 5.6' Floor Height: 8" Slack: 0.2"

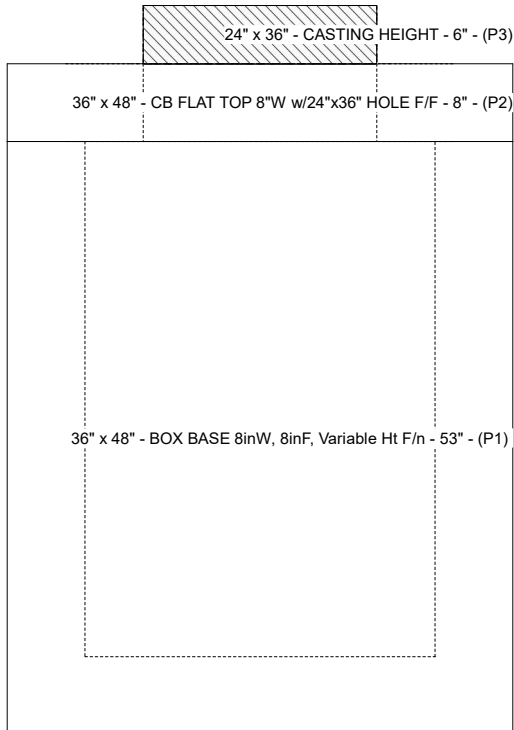
- Structure Notes:**
- PER LOUISVILLE MSD / ASTM C-913 SPECIFICATIONS
 - CONCRETE: 4,000 PSI AT 28 DAYS
 - REINFORCEMENT:
 - FLAT LID: #5 BAR @ 6" C.C. E.W. (GRADE 60)
 - BASE: #5 BAR @ 12" C.C. E.W. (GRADE 60)
 - NO STORM INVERT
 - STEPS AT 0 DEGREES
 - HOE 470 FRAME, GRATE, & CURB HOOD SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

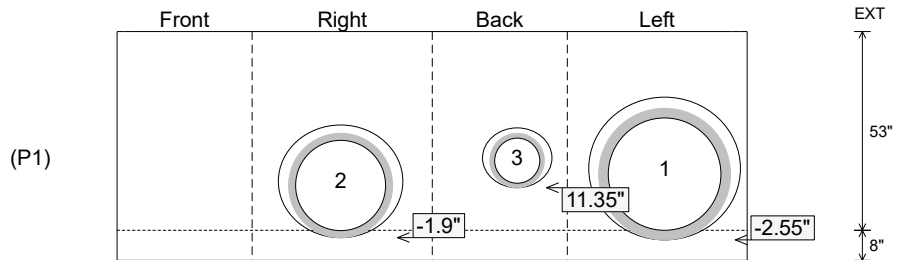
- P3) 24" x 36" - CASTING HEIGHT - 6" 0 lb
 - P2) 36" x 48" - CB FLAT TOP 8"W w/24"x36" HOLE F/F - 8" 1654 lb
 - P1) 36" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 53" 7860 lb
 - 1) 36" x 48" - Conseal CS-102 1.00" 0 lb
 - 1) Hole - 38 0 lb
 - 1) Hole - 30 0 lb
 - 1) Hole - 16 0 lb
 - 4) MH Step ML-10-TDS-NCR - 10" 0 lb
- Structure Total: 9514 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	484.7'							
Reducer								
Invert 1	479.1'	250°	30" HDPE	35.1"	38"	Hole 38	-2.55"	P1
Invert 2	479.1'	115°	24" HDPE	27.8"	30"	Hole 30	-1.9"	P1
Invert 3	480.15'	210°	12" HDPE	14.5"	16"	Hole 16	11.35"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 2/13/2026 11:53:32 AM

SUBMITTAL
 APPROVED BY: