

**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

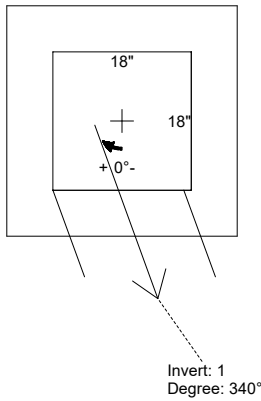


Structure ID: **G12**  
 Spec: MSD Rim: 482'  
 Type: Yard Drain Invert: 480.17'  
 Size: 18" x 18" Rim to Invert: 1.83'  
 Sump: 0" Floor (Top): 480.17'  
 Floor (Bot): 479.67'  
 Overall Height: 2.333'  
 Slack: -0.04"

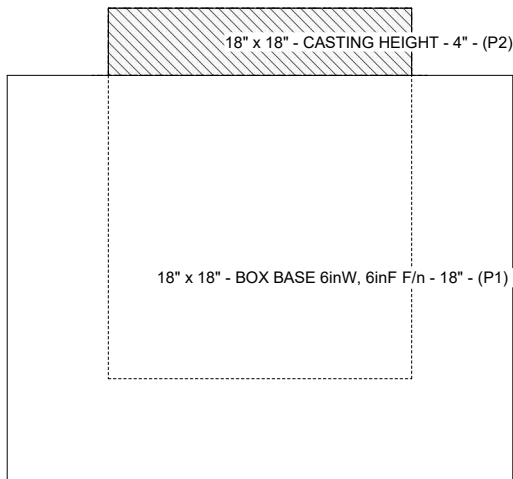
- Structure Notes:**
1. PER LOUISVILLE MSD / ASTM C-913 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
  4. NO STORM INVERT
  5. NO STEPS
  6. HOE 165-A FRAME & GRATE SUPPLIED BY OTHERS

**STRUCTURE SUMMARY:**

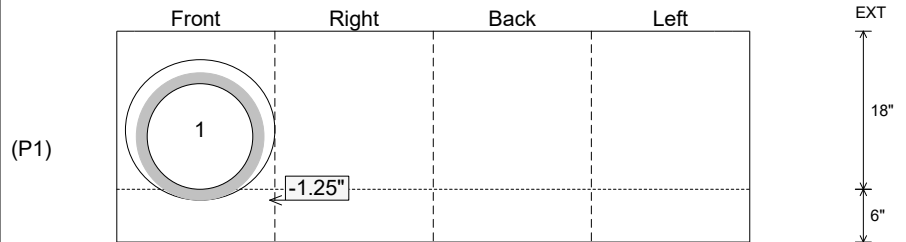
P2) 18" x 18" - CASTING HEIGHT - 4" 0 lb  
 P1) 18" x 18" - BOX BASE 6inW, 6inF F/n - 18" 1215 lb  
 1) 18" x 18" - Conseal CS-102 1.00" 0 lb  
 1) Hole - 16 0 lb  
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 Structure Total: 1215 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	482'							
Reducer								
Invert 1	480.17'	340°	12" HDPE	14.5"	16"	Hole 16	-1.25"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Cast (Int. Dim.) - Interior Dimensions**



Submittal Drawing  
 2/16/2026 1:45:57 PM

SUBMITTAL  
 APPROVED BY: