

**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

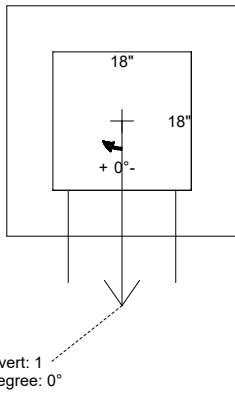


Structure ID: I7  
 Spec: MSD Rim: 481.95' Sump: 0" Floor (Bot): 479.55'  
 Type: Yard Drain Invert: 480.05' Floor (Top): 480.05' Overall Height: 2.333'  
 Size: 18" x 18" Rim to Invert: 1.9' Floor Height: 6" Slack: 0.8"

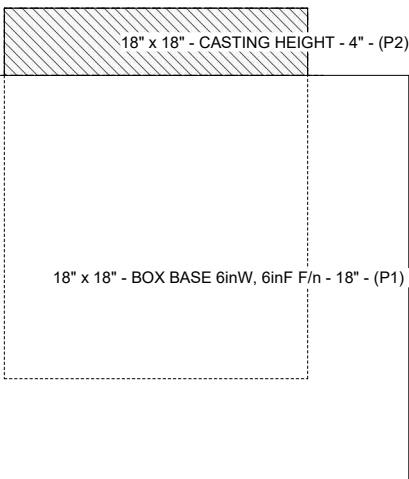
- Structure Notes:**
1. PER LOUISVILLE MSD / ASTM C-913 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
  4. NO STORM INVERT
  5. NO STEPS
  6. HOE 165-A FRAME & GRATE SUPPLIED BY OTHERS

**STRUCTURE SUMMARY:**

P2) 18" x 18" - CASTING HEIGHT - 4"	0 lb
P1) 18" x 18" - BOX BASE 6inW, 6inF F/n - 18"	1246 lb
1) 18" x 18" - Conseal CS-102 1.00"	0 lb
1) Hole - 14	0 lb
<b>Structure Total:</b>	<b>1246 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	481.95'							
Reducer								
Invert 1	480.05'	0°	10" HDPE	11.4"	14"	Hole 14	-0.7"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



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



Submittal Drawing  
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SUBMITTAL  
 APPROVED BY: