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

Plant: 100
2/16/2026 8:56:35 AM

Tech: J. Horsley
PC: J. Jarvis

## Structure ID: D3

### P1 BX18180606VF BOX BASE 6inW, 6inF, Variable Ht F/n

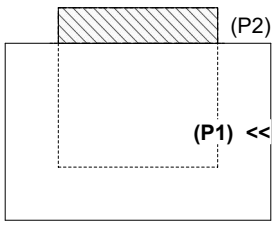
| | |
|---|---|
| P2) 18" x 18" - CASTING HEIGHT - 4" | 0 lb |
| P1) 18" x 18" - BOX BASE 6inW, 6inF, Variable Ht F/n - 14" | 1090 lb |
| 1) 18" x 18" - Conseal CS-102 1.00" | 0 lb |
| 1) Hole - 10 | 0 lb |
| Structure Total: | 1090 lb |

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) - 2" MIN. REBAR CLEARANCE (TYP)
4. NO STORM INVERT
5. NO STEPS
6. HOE 165-A FRAME & GRATE SUPPLIED BY OTHERS

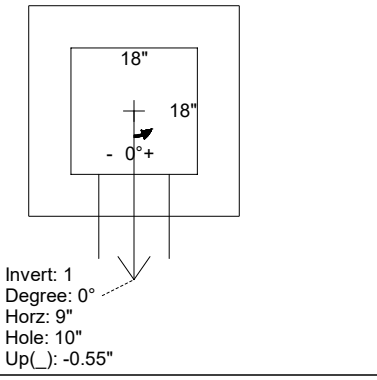
Rim: 486.35' Rim to Invert: 1.5' Slack: 0" Sump: 0" Step Position:

| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up (_) | Offset |
|---|---|---|---|---|---|---|---|---|---|---|
| Invert 1 | 484.85' | 0° | 15" | 8" HDPE | 9.1" | Hole 10 | 10" | 10" | -0.55" | 0" |
| Invert 2 | | | | | | | | | | |
| Invert 3 | | | | | | | | | | |
| Invert 4 | | | | | | | | | | |
| Invert 5 | | | | | | | | | | |
| Invert 6 | | | | | | | | | | |
| Invert 7 | | | | | | | | | | |
| Invert 8 | | | | | | | | | | |

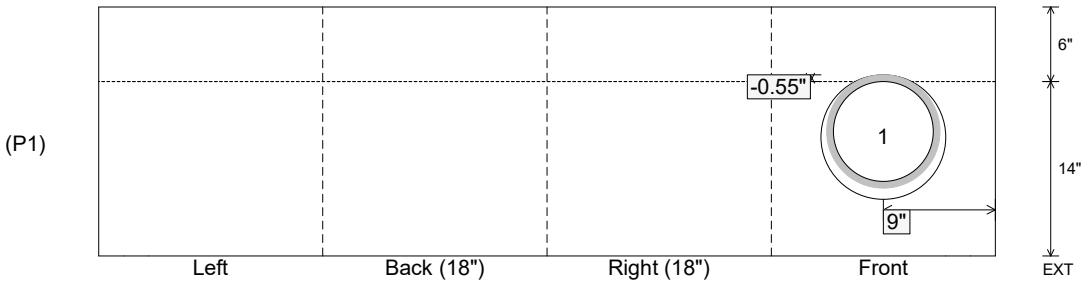
RIGHT-SIDE UP VIEW (int. dimensions)




UPSIDE-DOWN VIEW (int. dimenions)




INSIDE WALL DIMENSIONS




| | | | | |
|---|---|---|---|---|
| Coating (Int):<br>Coating (Ext): | Seam Up: Flat<br>Seam Dn: n/a | Wall Thickness: 6"<br>Floor Height: 6" | Height (Int): 14"<br>Height (Ext): 20" | Weight (Net): 1090 lb<br>Volume (Net): 0.28cu.yd |