

Job Name: 25-2592 - Meadows-Northland Ph 7  
 Job Location: Lexington, KY  
 Contractor: Delmae LLC

Plant: 100

2/5/2026 2:17:04 PM

Tech: J. Horsley - F

PC: T. Lewis



**Structure ID: C1**

**P1 BX2436-08BVF**

**BOX BASE 8inW, 8inF, Variable Ht F/n**

- P2) 24" x 36" - CASTING HEIGHT - 6"
- P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 32"
- 1) 24" x 36" - Conseal CS-102 1.00"
- 1) Hole - 20

0 lb  
 4451 lb  
 0 lb  
 0 lb  
 -----  
 Structure Total: 4451 lb

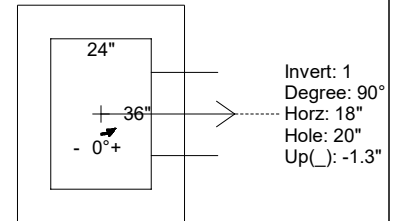
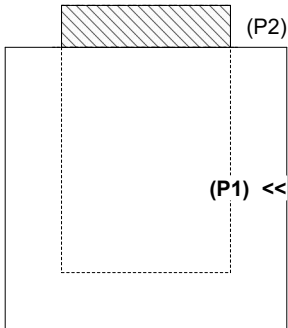
- Structure Notes:**
1. PER LFUCG CBI TYPE D / ASTM C-913 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
  4. NO STORM INVERT
  5. NO STEPS
  6. HOE 525 FRAME, L-VANE GRATE, & CURB HOOD SUPPLIED BY OTHERS

Rim: 966.42' Rim to Invert: 3.17' Slack: 0.04" Sump: 0" Step Position:

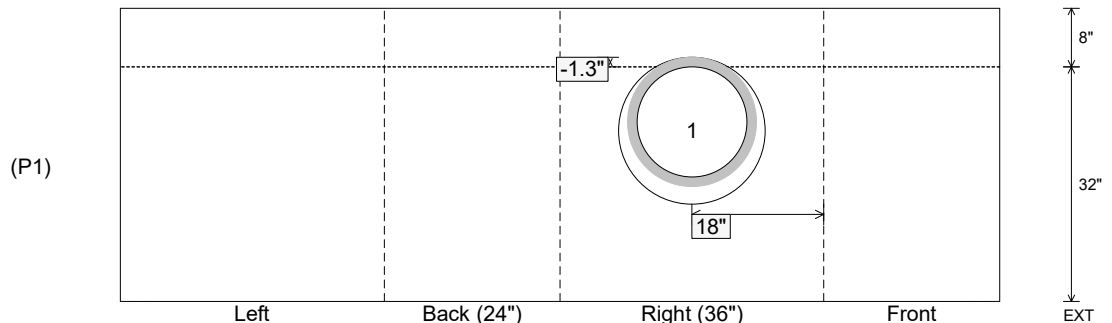
| Position | Elev    | Angle | Ext. (cw) | Pipe     | Pipe OD | Connector | Hole | Horz Size | Up ( ) | Offset |
|----------|---------|-------|-----------|----------|---------|-----------|------|-----------|--------|--------|
| Invert 1 | 963.25' | 90°   | 26"       | 15" HDPE | 17.6"   | Hole 20   | 20"  | 20"       | -1.3"  | 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. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 8"  
 Floor Height: 8"

Height (Int): 32"  
 Height (Ext): 40"

Weight (Net): 4451 lb  
 Volume (Net): 1.14cu.yd