| | | | |
|---|---|---|---|
| Job Name: 26-2104 - Jeffersonville High School Parking Lot<br>Job Location: Jeffersonville, IN<br>Contractor: Mac Construction & Excavating, Inc. | Plant: 100<br>6/27/2026 7:12:38 PM | Tech: Jared - A<br>PC: T. Lewis | |

## Structure ID: 11 ST-CI

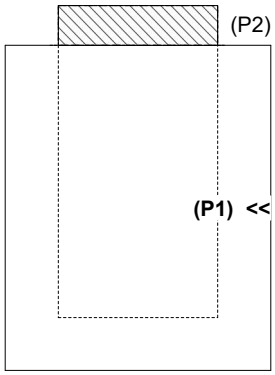
## P1 BX2436-08BVF BOX BASE 8inW, 8inF, Variable Ht F/n

| | |
|---|---|
| P2) 24" x 36" - CASTING HEIGHT - 6" | 0 lb |
| P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 41" | 5030 lb |
| 1) 24" x 36" - Conseal CS-102 1.00" | 0 lb |
| 2) Hole - 22 | 0 lb |
| Structure Total: | 5030 lb |

Structure Notes:
1. PER 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. STORM INVERT BY OTHERS
5. HOE 525 FRAME, GRATE, & CURB HOOD SUPPLIED BY OTHERS

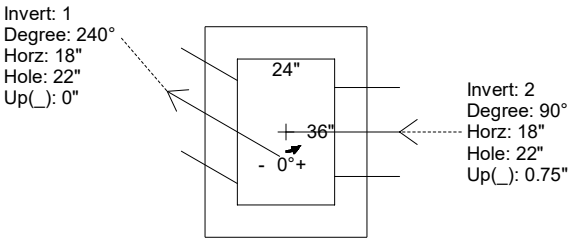
Rim: 483.74' Rim to Invert: 3.84' Slack: 1.33' Sump: 2.25' Step Position:

| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up (_) | Offset |
|---|---|---|---|---|---|---|---|---|---|---|
| Invert 1 | 479.9' | 240° | 21.375" | 15" RCP B WALL | 19.5" | Hole 22 | 22" | 25.403" | 0" | 6" |
| Invert 2 | 479.96' | 90° | 26" | 15" RCP B WALL | 19.5" | Hole 22 | 22" | 22" | 0.75" | 0" |
| Invert 3 | | | | | | | | | | |
| Invert 4 | | | | | | | | | | |
| Invert 5 | | | | | | | | | | |
| Invert 6 | | | | | | | | | | |
| Invert 7 | | | | | | | | | | |
| Invert 8 | | | | | | | | | | |

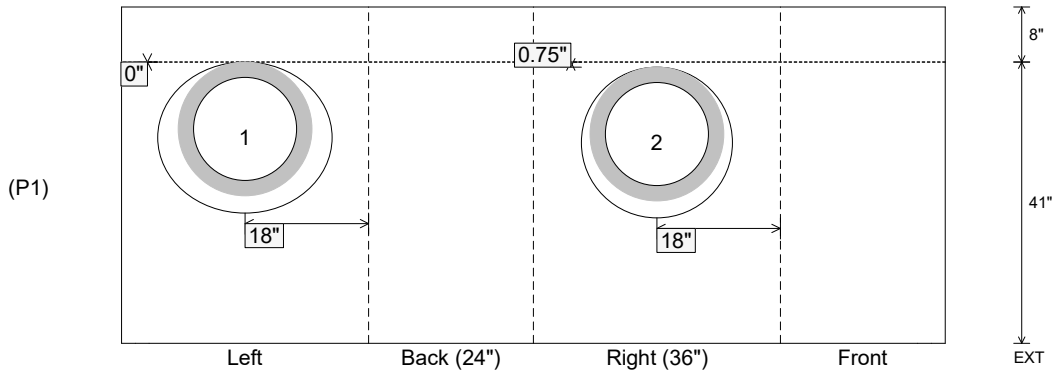



RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)




INSIDE WALL DIMENSIONS




| | | | | |
|---|---|---|---|---|
| Coating (Int):<br>Coating (Ext): | Seam Up: Flat<br>Seam Dn: n/a | Wall Thickness: 8"<br>Floor Height: 8" | Height (Int): 41"<br>Height (Ext): 49" | Weight (Net): 5030 lb<br>Volume (Net): 1.28cu.yd |