

Job Name: 25-1267B Grocery Owensboro KY  
 Job Location: Owensboro, KY  
 Contractor: Winwater Hartford KY Co.

Plant: Beaver Dam

Tech: J. Coppage

9/18/2025 12:09:30 PM

PC: A. Chambers



**Structure ID: CBI-E3 (KYTC CBI TY F)**

**P1 BX2436-08BVF**

**BOX BASE 8inW, 8inF, Variable Ht**

- P3) 24" x 24" - CASTING HEIGHT - 5"
- P2) 24" x 36" - BX FLAT LID 8inW w/24"x24" HOLE - 8"
- P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 26"
- 1) 24" x 36" - SGL 1"x14.5' Butyl
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- 2) Hole - 22"

- Structure Notes:
1. JR HOE HOE-465 PROVIDED BY ICAST.
  2. KYTC CBI TYPE F / ASTM C913 SPECIFICATIONS.
  3. CONCRETE = 4,000 PSI AT 28 DAYS.
  4. REINFORCING PER ASTM A615 (GRADE 60).
    - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
    - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

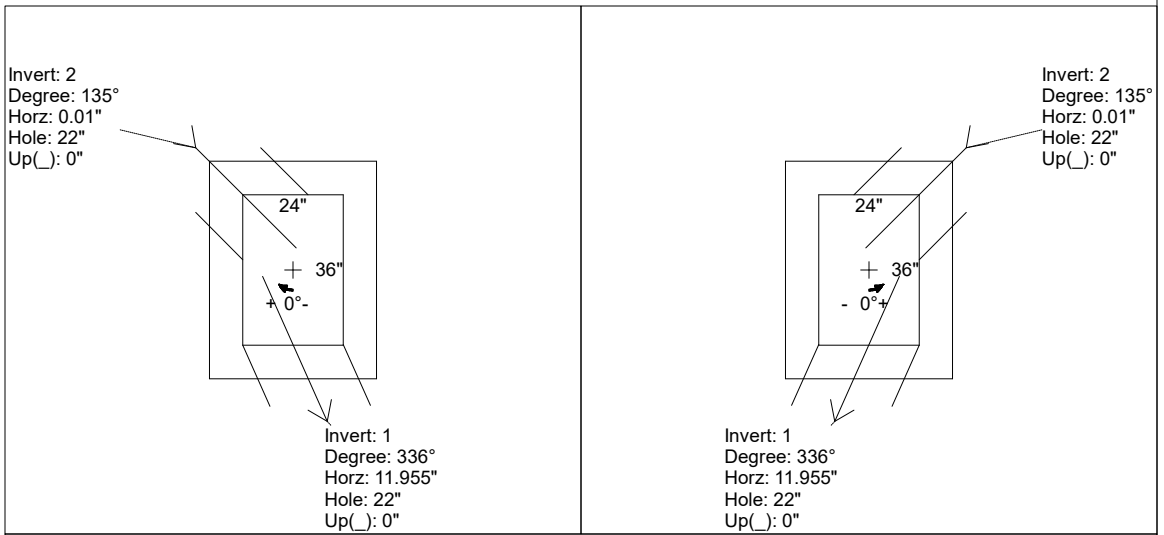
Structure Total: 4418 lb

Rim: 400.65' Rim to Invert: 3.22' Slack: 1.89" Sump: 2.25" Step Position:

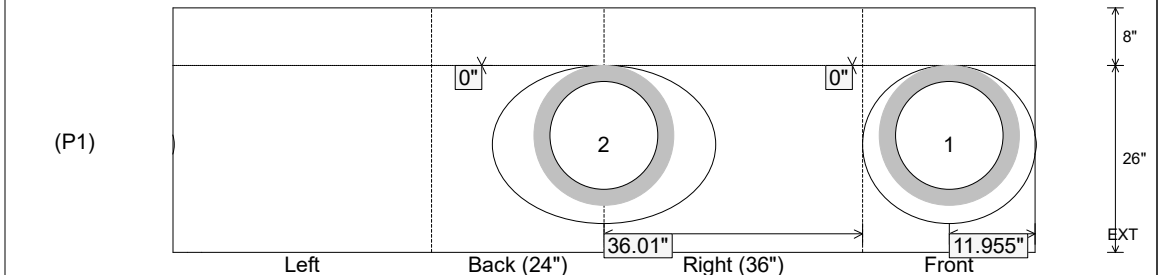
| Position | Elev    | Angle | Ext. (cw) | Pipe           | Pipe OD | Connector | Hole | Horz Size        | Up ( ) | Offset |
|----------|---------|-------|-----------|----------------|---------|-----------|------|------------------|--------|--------|
| Invert 1 | 397.43' | 336°  | 16.393"   | 15" RCP B WALL | 19.5"   | Hole 22   | 22"  | 23.996", 0.194"  | 0"     | 7.28"  |
| Invert 2 | 397.43' | 135°  | 0.01"     | 15" RCP B WALL | 19.5"   | Hole 22   | 22"  | 15.567", 15.546" | 0"     | 4.25"  |
| 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): 26"  
 Height (Ext): 34"

Weight (Net): 3408 lb  
 Volume (Net): 0.87cu.yd