

Job Name: 25-3132 Simpsonville Elementary
 Job Location: Simpsonville, KY
 Contractor: Joda International Inc.

Plant: Beaver Dam

Tech: J. Coppage

10/29/2025 8:44:27 AM

PC: J. Jarvis



Structure ID: CBI-S10

P1 BX2436-08BVF

BOX BASE 8inW, 8inF, Variable Ht

P2) 24" x 36" - CASTING HEIGHT - 6"
 P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 21"
 1) CASTING - HOE 525 LV SET (F/G/H)
 1) Hole - 14

0 lb
 3436 lb
 442 lb
 0 lb

 Structure Total: 3878 lb

Structure Notes:

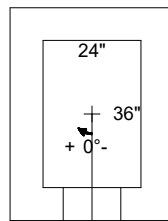
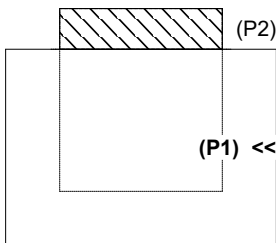
1. JR HOE HOE-525-LV PROVIDED BY ICAST.
2. PER LEFUCG CBI TYPE / ASTM C913 SPEC'S.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 786.46' Rim to Invert: 2.33' Slack: 0.96" Sump: 0" Step Position:

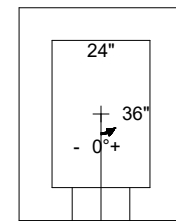
| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up () | Offset |
|----------|---------|-------|-----------|--------------|---------|-----------|------|-----------|--------|--------|
| Invert 1 | 784.13' | 0° | 20" | 10" ADS N-12 | 11.4" | Hole 14 | 14" | 14" | -0.7" | 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)



Invert: 1
 Degree: 0°
 Horz: 12"
 Hole: 14"
 Up(): -0.7"



Invert: 1
 Degree: 0°
 Horz: 12"
 Hole: 14"
 Up(): -0.7"

INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 21"
 Height (Ext): 29"

Weight (Net): 3436 lb
 Volume (Net): 0.88cu.yd