

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

Plant: Beaver Dam

Tech: J. Coppage

10/29/2025 8:44:26 AM

PC: J. Jarvis



**Structure ID: CBI-S7**

**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 - 27"  
 1) CASTING - HOE 525 LV SET (F/G/H)  
 1) Hole - 14"

0 lb  
 4048 lb  
 442 lb  
 0 lb  
 -----  
 Structure Total: 4490 lb

Structure Notes:

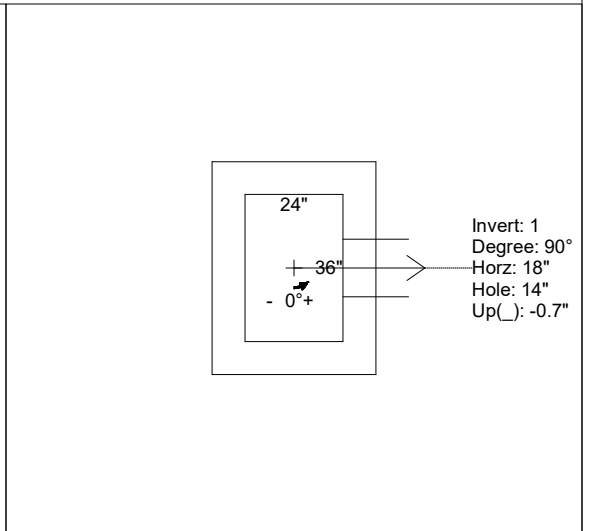
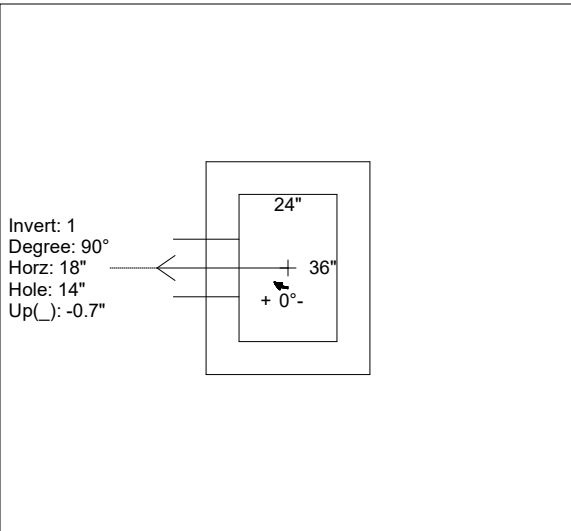
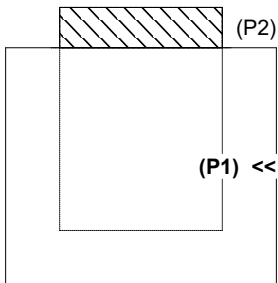
1. JR HOE HOE-525-LV PROVIDED BY ICAST.
2. PER LEFUCG CBI TYPE / ASTM C913 SPEC'S.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 785.53' Rim to Invert: 2.83' Slack: 0.96" Sump: 0" Step Position:

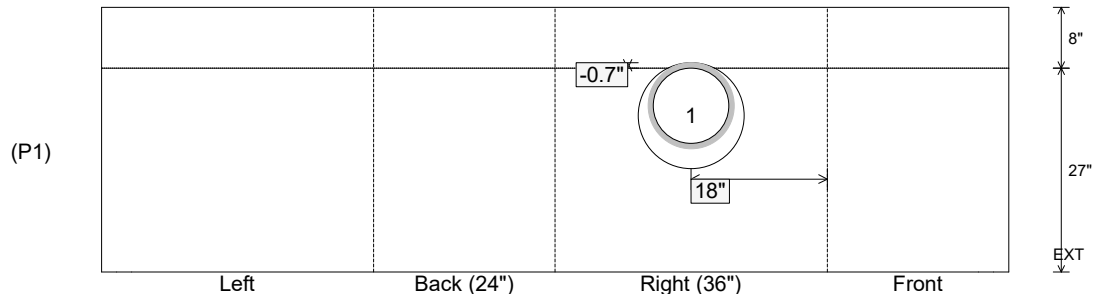
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	782.7'	90°	26"	10" ADS N-12	11.4"	Hole 14	14"	14"	-0.7"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 8"  
 Floor Height: 8"

Height (Int): 27"  
 Height (Ext): 35"

Weight (Net): 4048 lb  
 Volume (Net): 1.03cu.yd