

Job Name: 26-2783 - Kentucky Livestock Innovation Center

Job Location: Versailles, KY

Contractor: Lagco Inc.

Plant: Beaver Dam

10/13/2026 12:56:57 PM

Tech: J. Coppage

PC: M. Sullivan



Structure ID: CI-4B1

P1 BX2436-08BA30

BOX BASE 8inW, 8inF

P2) 24" x 36" - CASTING HEIGHT - 6"

P1) 24" x 36" - BOX BASE 8inW, 8inF - 30"

1) CASTING - HOE 525 LV SET (F/G/H)

1) 24" x 36" - Conseal CS-102 1.00"

1) Hole - 14

1) Hole - 6

0 lb

4328 lb

442 lb

0 lb

0 lb

0 lb

Structure Total: 4770 lb

Structure Notes:

1. JR HOE HOE-525 LV SET PROVIDED BY ICAST

2. PER LEFUCG CBI TYPE D/ 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: 854'

Rim to Invert: 3'

Slack: 0"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	851'	110°	33.279"	10" HDPE	11.4"	Hole 14	14"	14.898"	-0.7"	0"
Invert 2	852.3'	270°	26"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	15.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

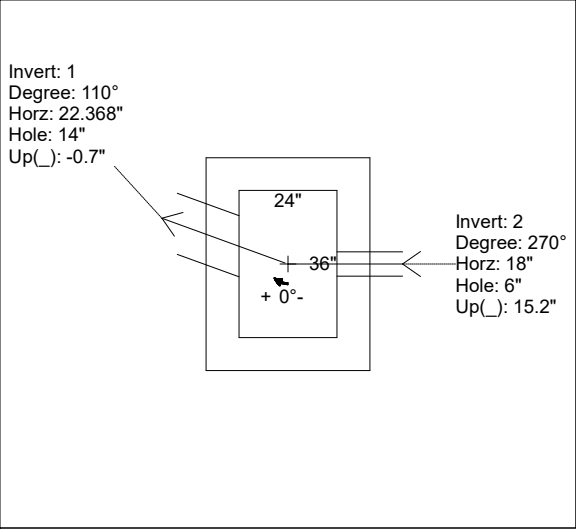
Invert: 1

Degree: 110°

Horz: 22.368"

Hole: 14"

Up(): -0.7"



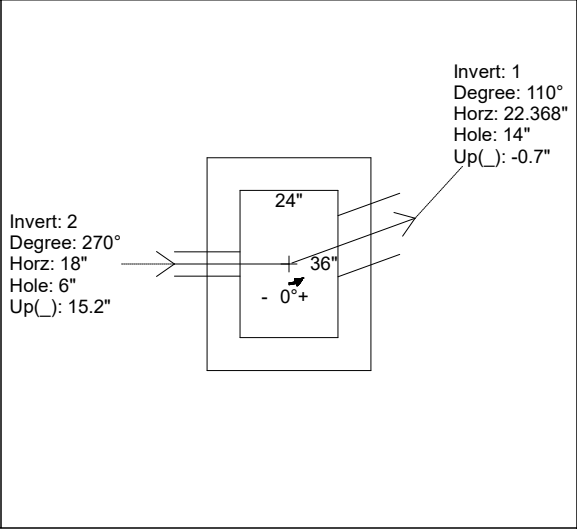
Invert: 1

Degree: 110°

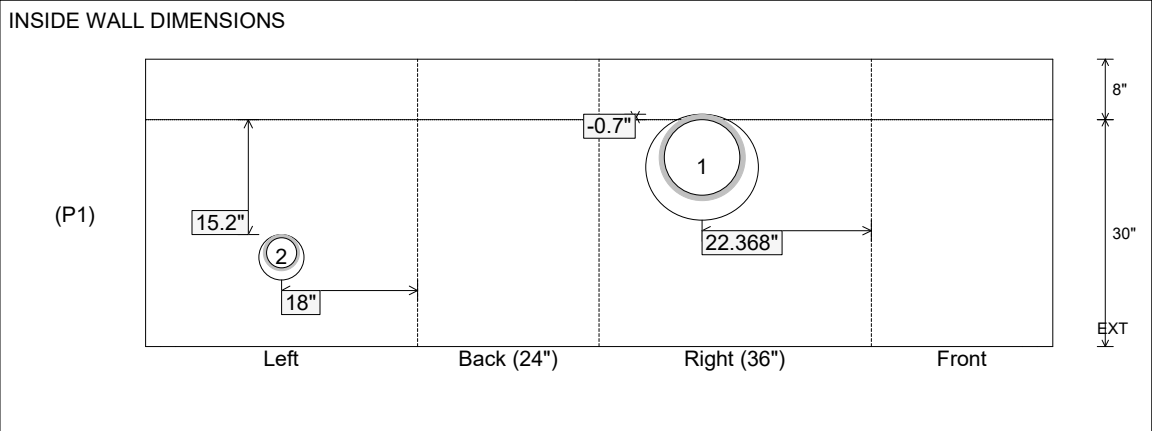
Horz: 22.368"

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): 30"

Height (Ext): 38"

Weight (Net): 4328 lb

Volume (Net): 1.11cu.yd