

Job Name: 26-2828 Express Oil Change Frankfort

Job Location: Frankfort, KY

Contractor: Lagco Inc.

Plant: Beaver Dam

10/5/2026 1:20:53 PM

Tech: S. Felletter

PC: M. Sullivan



Structure ID: CI2 CBIF

P1 BX2424-08BA30

BOX BASE 8inW, 8inF F/n

P2) 24" x 24" - CASTING HEIGHT - 5"

P1) 24" x 24" - BOX BASE 8inW, 8inF F/n - 30"

1) CASTING - HOE KY-465 SET (CBI TY F)

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

1) Hole - 16

0 lb

3487 lb

465 lb

0 lb

0 lb

Structure Total: 3952 lb

Structure Notes:

1. KYTC CBI TYPE F / ASTM C913 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. CASTING BY ICAST (HOE KY-465 SET F/G/H).

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: 743.5'

Rim to Invert: 2.92'

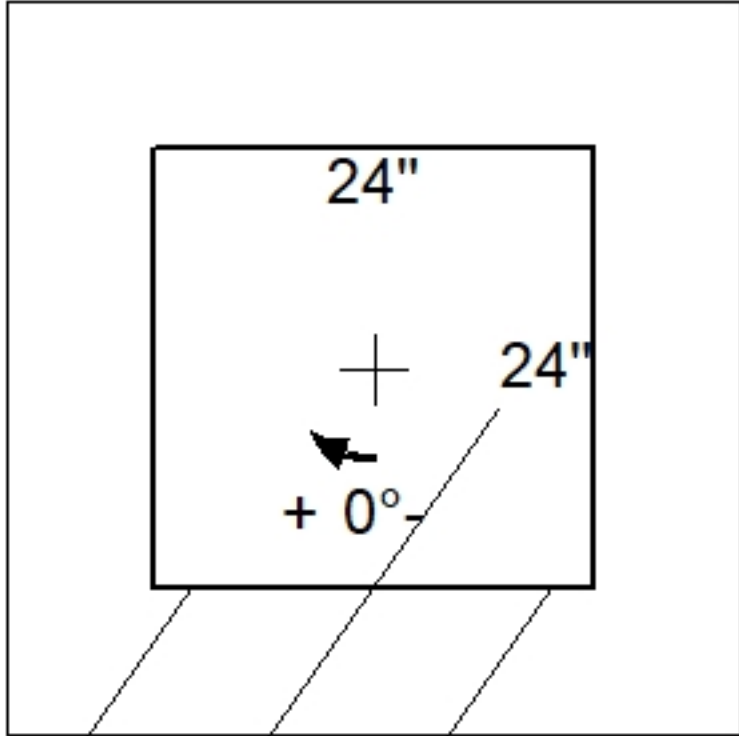
Slack: 0.04"

Sump: 0"

Step Position:

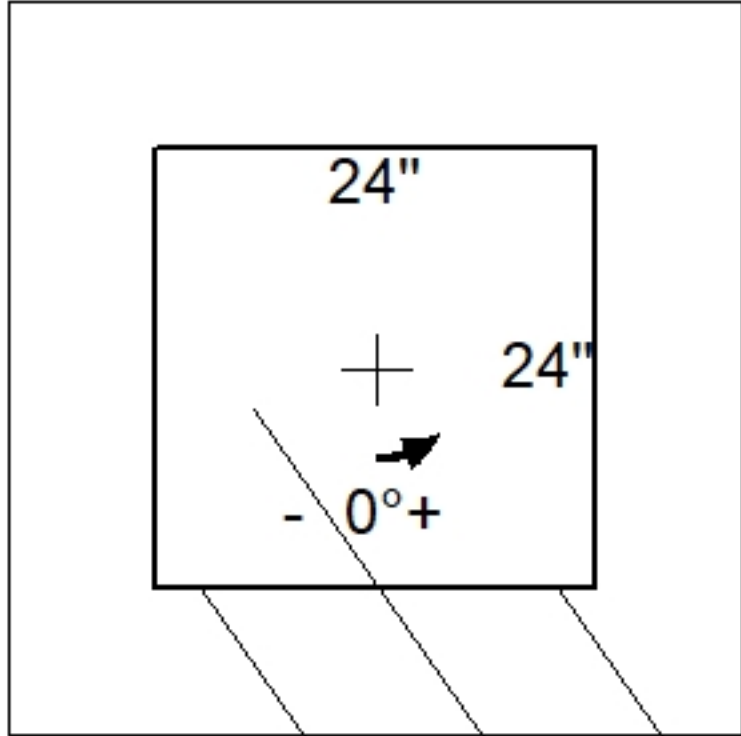
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	740.58'	35°	25.764"	12" HDPE	14.5"	Hole 16	16"	19.532"	-1.25"	-6.75"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



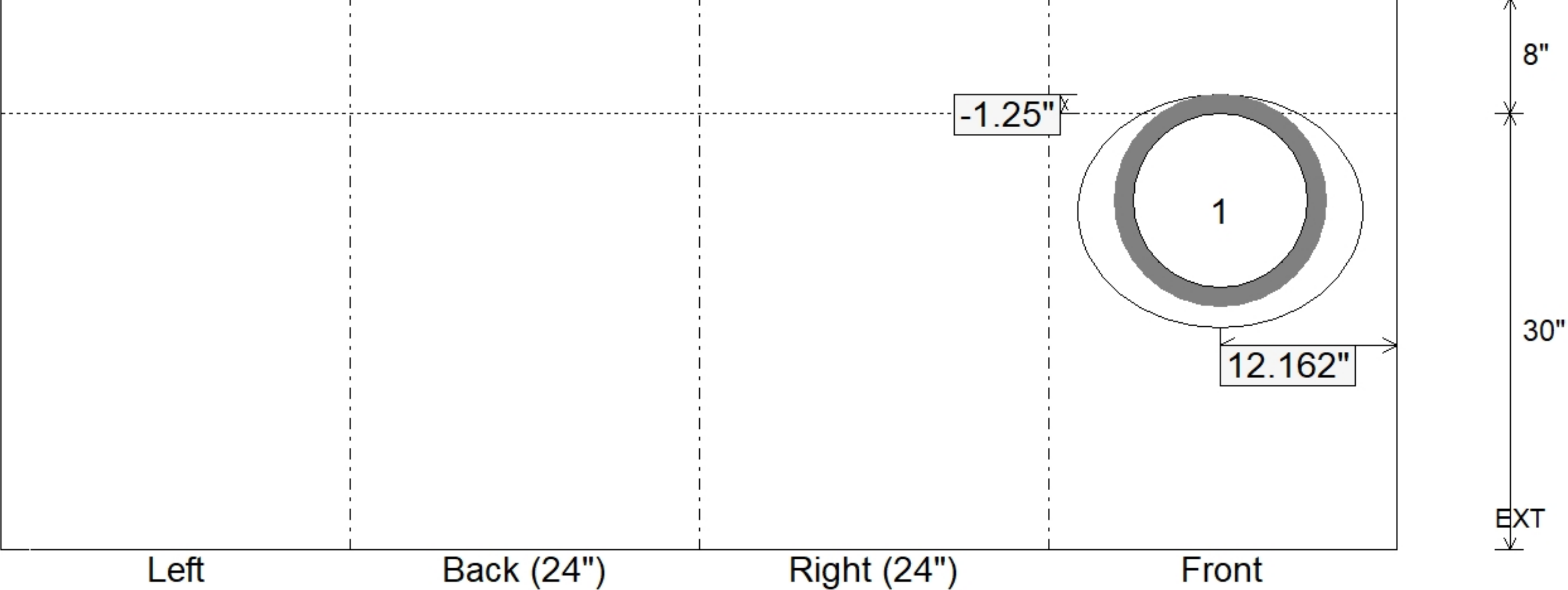
Invert: 1
Degree: 35°
Horz: 12.162"
Hole: 16"
Up(): -1.25"

UPSIDE-DOWN VIEW (int. dimensions)



Invert: 1
Degree: 35°
Horz: 12.162"
Hole: 16"
Up(): -1.25"

INSIDE WALL DIMENSIONS



LeftBack (24")Right (24")Front

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): 3487 lb
Volume (Net): 0.89cu.yd