

Job Name: 26-2030 - KYTC McCracken Co. Call 111 (ID 264505)

Job Location: Paducah, KY

Contractor: Jim Smith Contracting Co, LLC

Plant: 100

6/12/2026 7:49:40 AM

Tech: J. Horsley

PC: J. Jarvis



Structure ID: 150+68 S-5 CBIA

P1 BX2436-08BVF

BOX BASE 8inW, 8inF, Variable Ht F/n

P4) 24" x 120" - CB INLET KY A 10' TOP RIGHT F/G - 10"

P3) 24" x 120" - CB INLET KY A 10' BOTTOM RIGHT T/G - 18"

P2) 24" x 36" - FIELD ADJUSTMENT - 3"

P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 37"

1) CASTING - HOE KY-206 F/C (KY CBI A)

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

2) Hole - 22

3398 lb

5270 lb

0 lb

4652 lb

206 lb

0 lb

0 lb

Structure Total: 13526 lb

Structure Notes:

** KYTC STATE PROJECT **

1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S.

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

3. HOE-KY-206 F/C CAST INTO TOP SLAB.

REINFORCING PER ASTM A615 (GRADE 60).

- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.

- WALLS (As .31) #5 BARS AT 12" C.C.E.W.

- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 374.66'

Rim to Invert: 5.67'

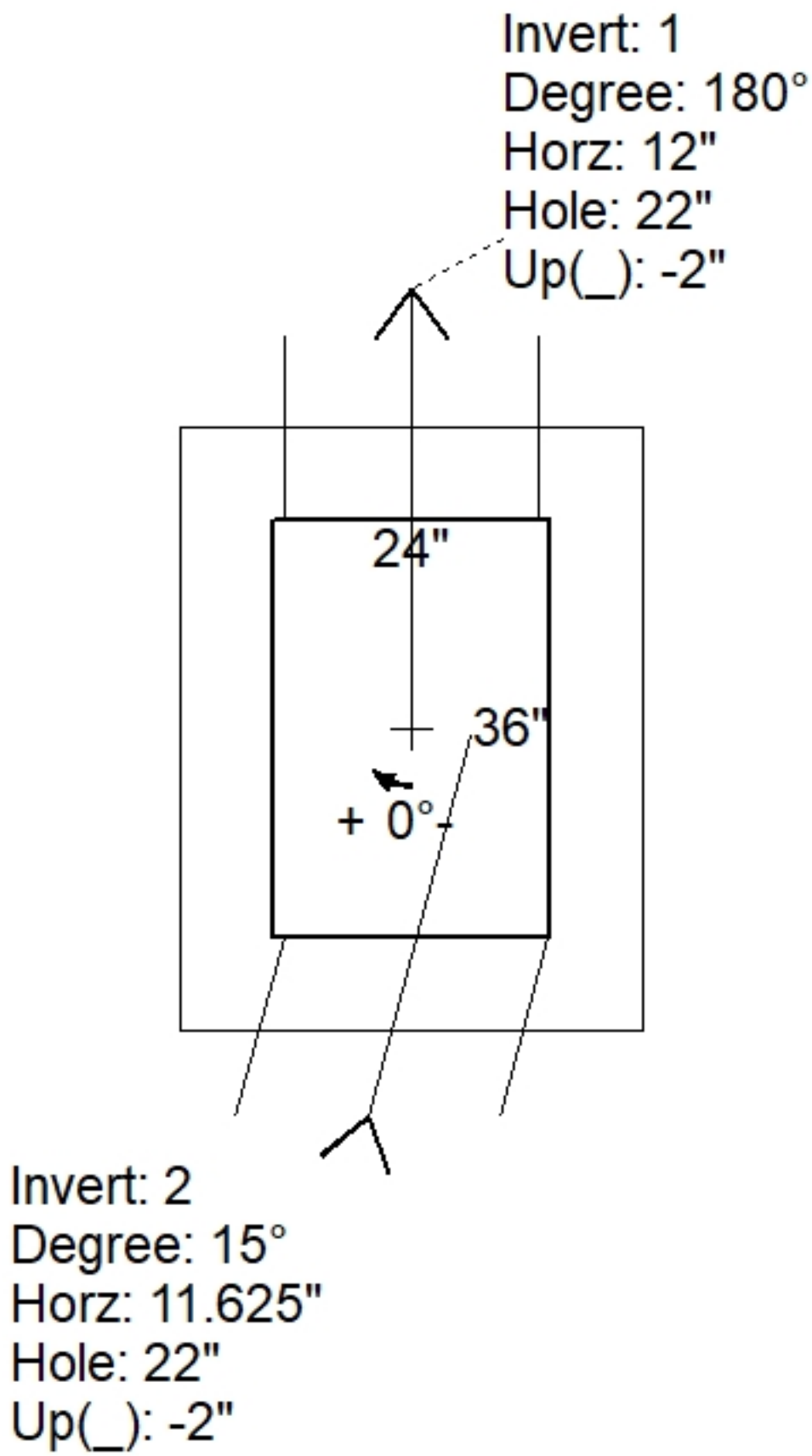
Slack: 0.04"

Sump: 0"

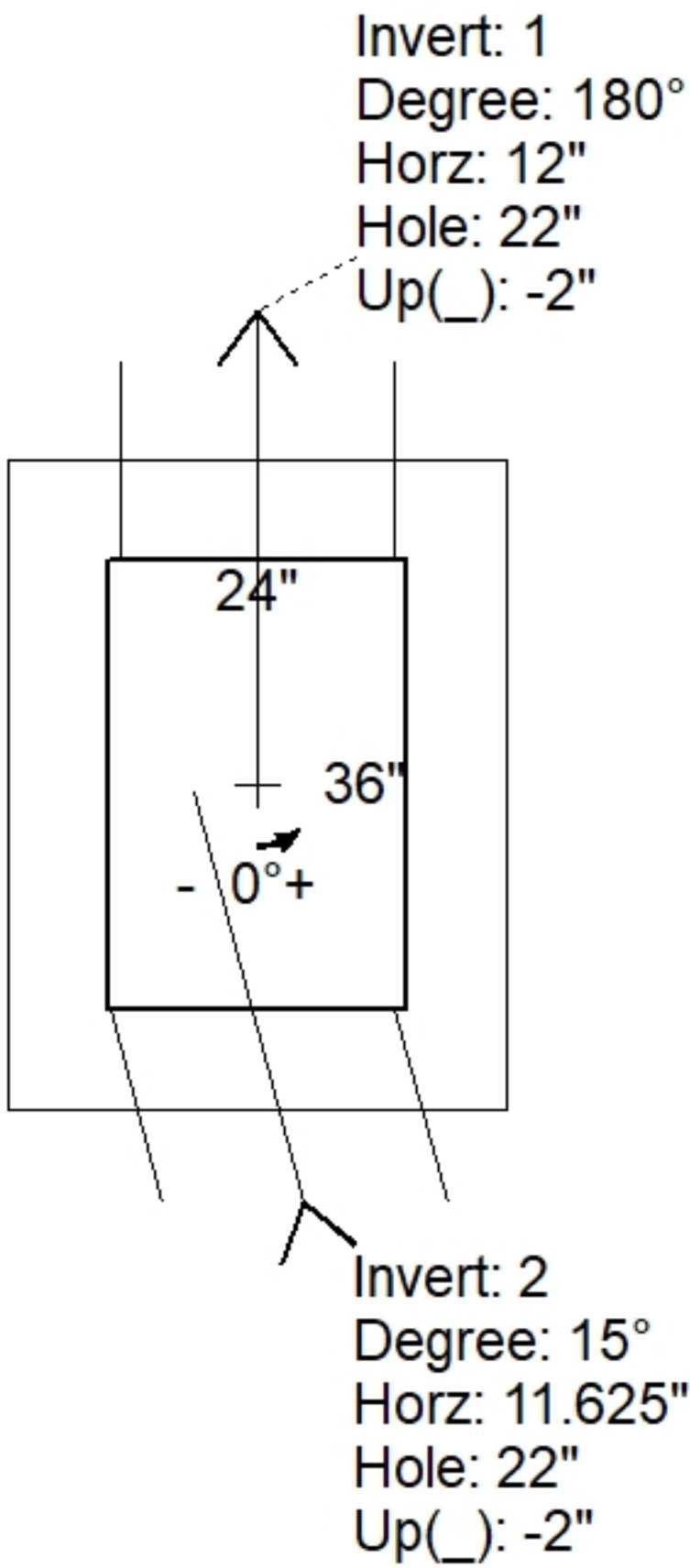
Step Position:

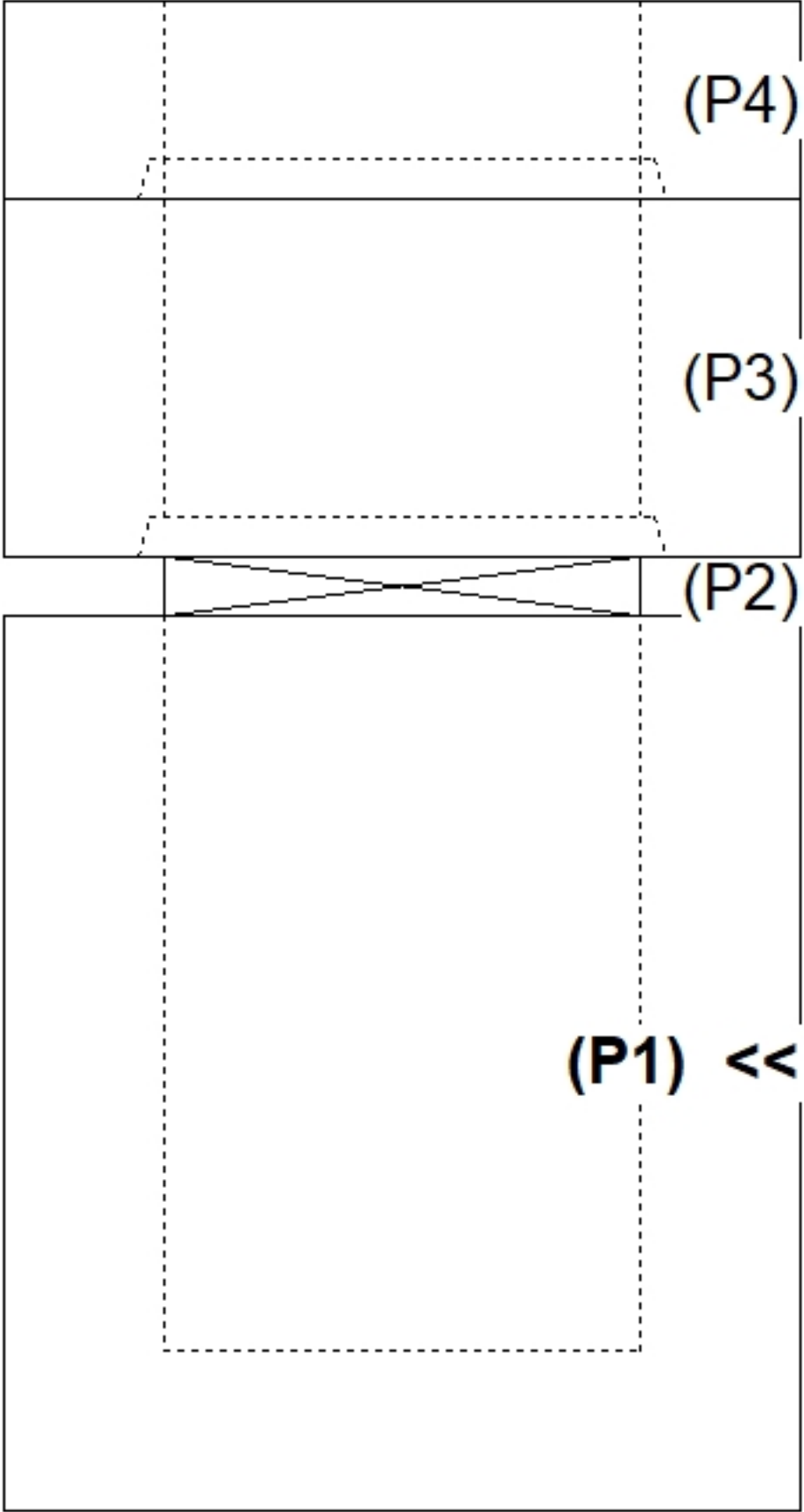
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	368.99'	180°	20"	18" CMP	19"	Hole 22	22"	22"	-2"	0"
Invert 2	368.99'	15°	21.75"	18" CMP	19"	Hole 22	22"	22.776"	-2"	-5"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



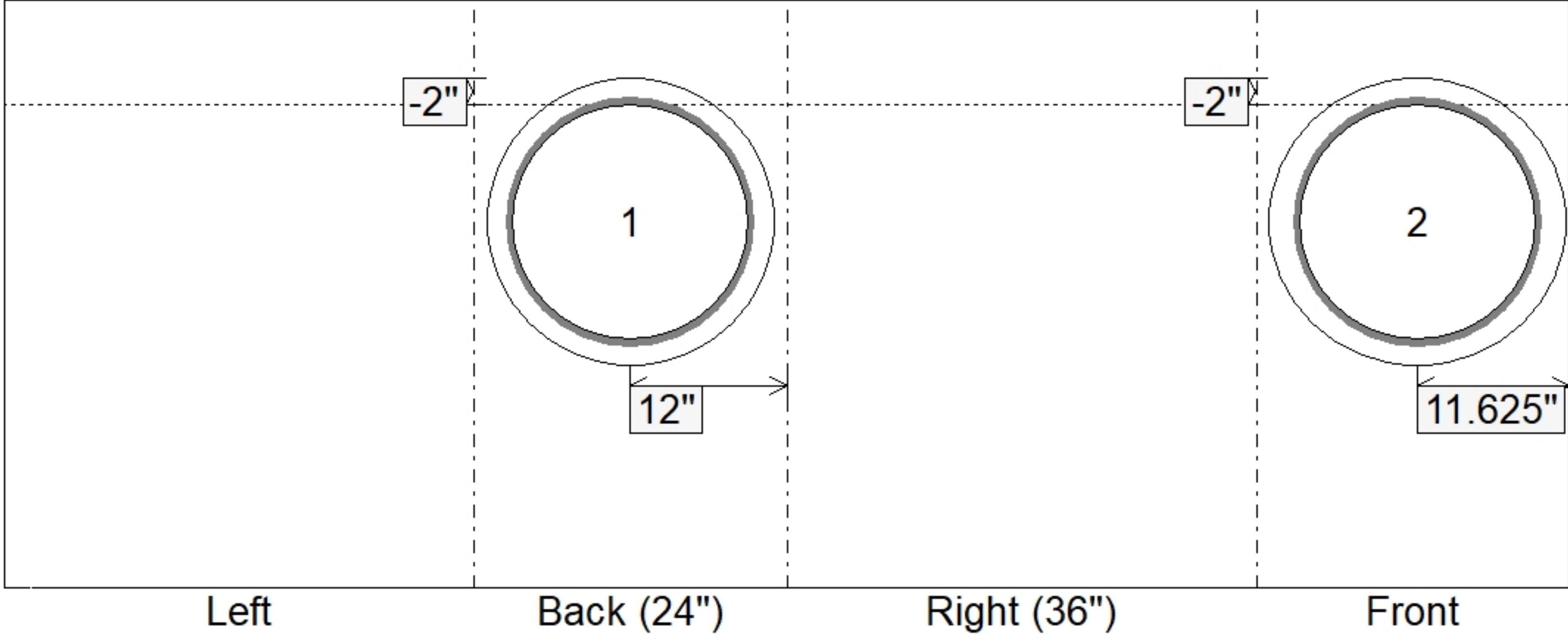
UPSIDE-DOWN VIEW (int. dimenions)





(P1) <<

INSIDE WALL DIMENSIONS



Coating (Int):

Coating (Ext):

Seam Up: Flat

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 37"

Height (Ext): 45"

Weight (Net): 4652 lb

Volume (Net): 1.19cu.yd