

Job Name: 26-1651B Buffalo Trace

Job Location: Campbellsville, KY

Contractor: Buzick Construction

Plant: Beaver Dam

6/30/2026 8:22:48 AM

Tech: S. Felletter

PC: E. Bradley



Structure ID: CB 792.05

P1 BX3636-08BAVF

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

P2) 36" x 36" - CASTING HEIGHT - 3"

P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 27"

1) CASTING - HOE 595 F/G

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

1) Hole - 25

2) MH Step ML-10-TDS-NCR - 10"

0 lb

4676 lb

376 lb

0 lb

0 lb

0 lb

Structure Total: 5052 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

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

3. CASTING BY ICAST (HOE 595 F/C).

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REINFORCING PER ASTM A615 (GRADE 60).

- RISER/WALLS (As .12).

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

Rim: 794.61'

Rim to Invert: 2.56'

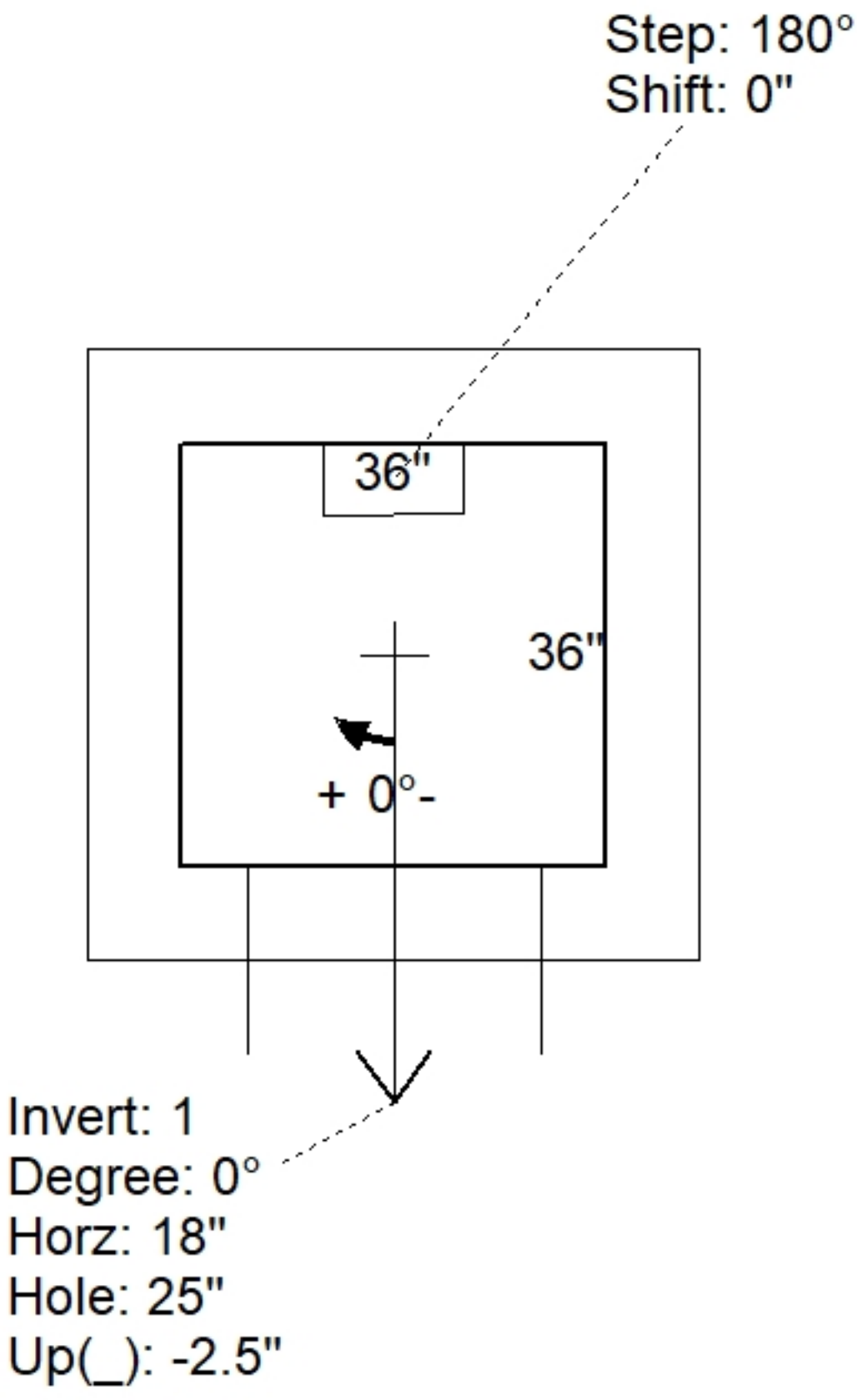
Slack: 0.72"

Sump: 0"

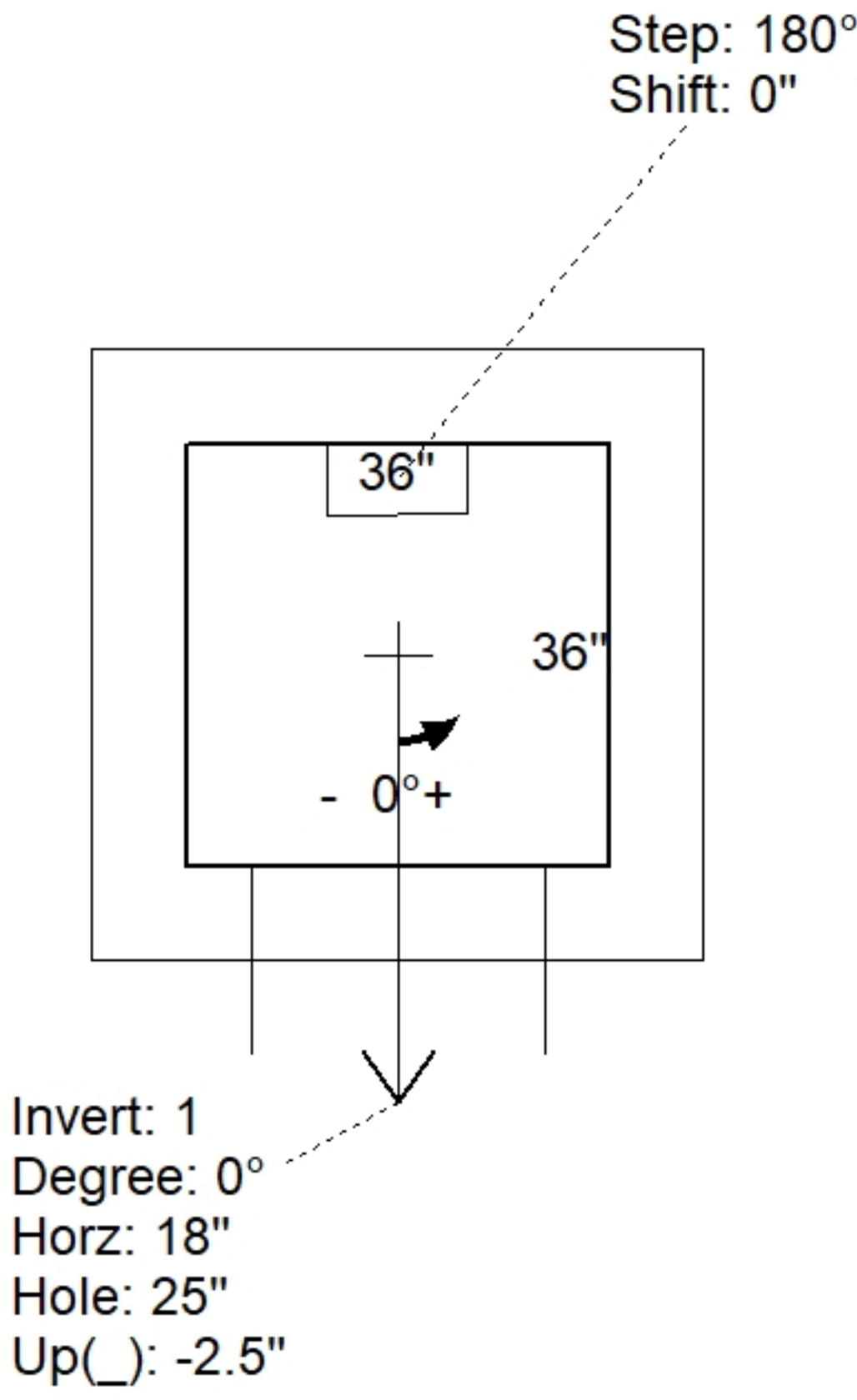
Step Position: 180°

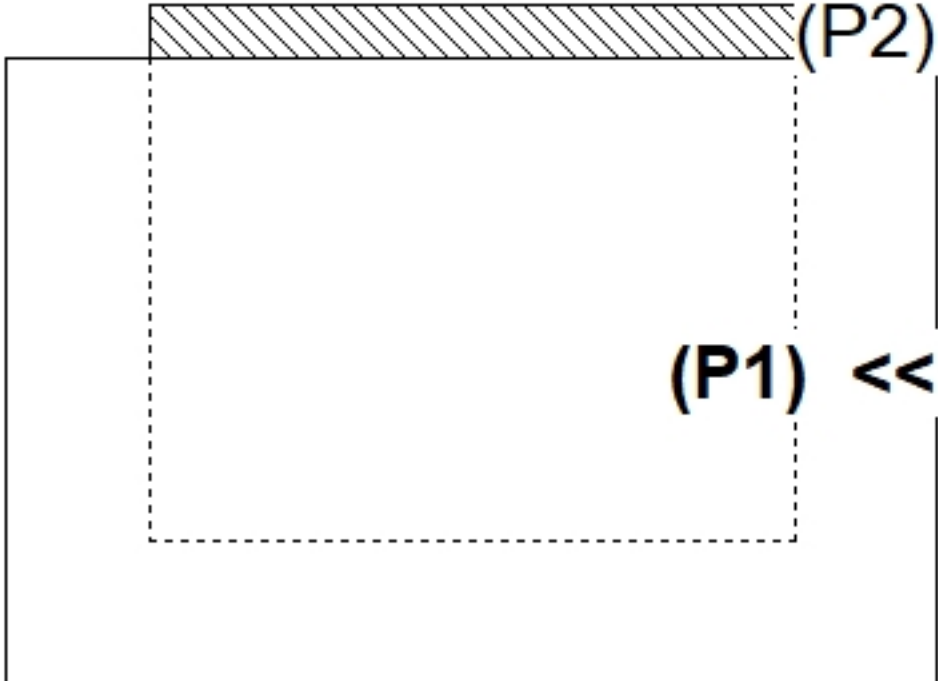
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	792.05'	0°	26"	18" RCP B WALL	23"	Hole 25	25"	25"	-2.5"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

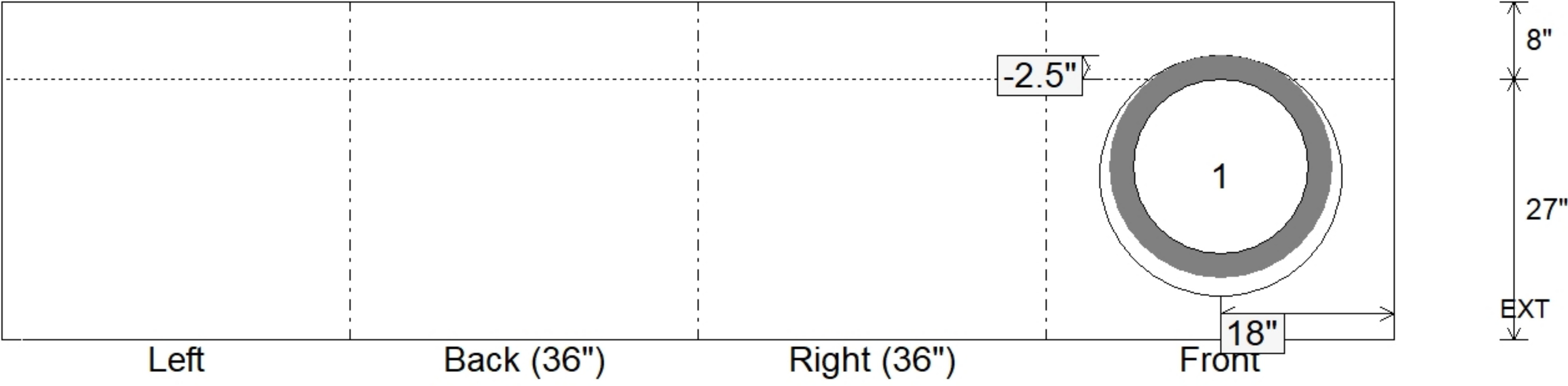


UPSIDE-DOWN VIEW (int. dimensions)





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): 4676 lb

Volume (Net): 1.19cu.yd