

Job Name: 26-1822 - Project Versailles

Job Location: Versailles, KY

Contractor: KY Earthworks

Plant: 100

9/24/2026 11:31:28 AM

Tech: Jared - F

PC: E. Bradley



Structure ID: D5.1 ST-CI

P1 BX2436-08BVF

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

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

P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 34"

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

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

1) Hole - 20

0 lb

4647 lb

442 lb

0 lb

0 lb

0 lb

Structure Total: 5089 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.

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

3. NO STEPS AND NO INVERT CHANNEL.

4. CASTING BY ICAST (HOE 525 LV SET (F/G/H))

REINFORCING PER ASTM A615 (GRADE 60).

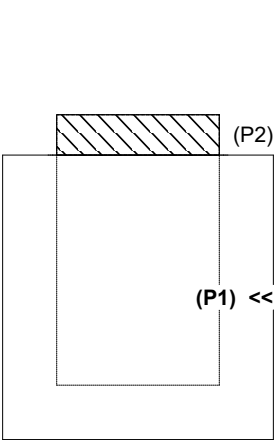
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.

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

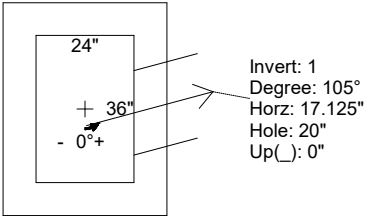
Rim: 932.12' Rim to Invert: 3.34' Slack: 1.33" Sump: 1.25" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	928.78'	105°	27.25"	15" HDPE	17.6"	Hole 20	20"	20.706"	0"	-4"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

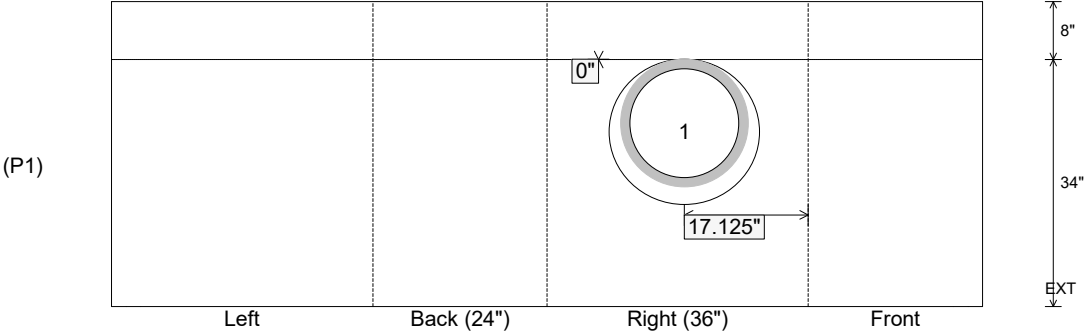
RIGHT-SIDE UP VIEW (int. dimensions)



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): 34"

Height (Ext): 42"

Weight (Net): 4647 lb

Volume (Net): 1.19cu.yd