

Job Name: 26-2279 - Keenland Trace Unit 14

Job Location: Owensboro, KY

Contractor: Winwater Hartford KY Co.

Plant: 100

7/29/2026 2:14:48 PM

Tech: Jared - F

PC: A. Chambers



Structure ID: I-B10 ST-DCI

P1 BX2472-08BAVF

BOX BASE 8inW, 8inF, Variable Ht

P2) 24" x 72" - CASTING HEIGHT - 6"

P1) 24" x 72" - BOX BASE 8inW, 8inF, Variable Ht - 35"

1) CASTING - HOE 525 DBL SET FLAT GRATE (F/G/H)

1) 24" x 72" - Conseal CS-102 1.00"

1) Hole - 18

0 lb

7437 lb

442 lb

0 lb

0 lb

0 lb

Structure Total: 7879 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 DBL SET FLAT GRATE (F/G/H)).

REINFORCING PER ASTM A615 (GRADE 60).

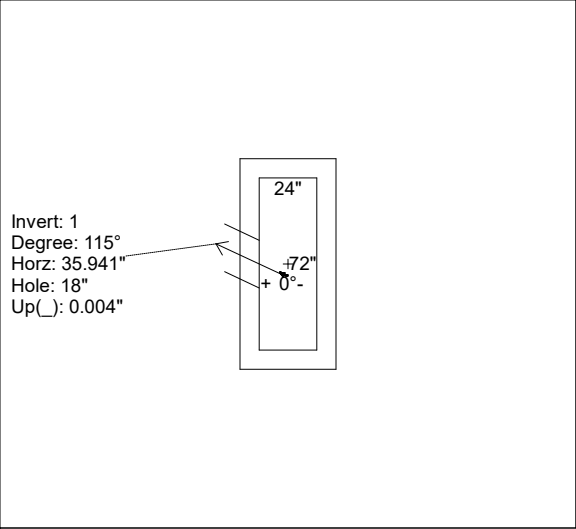
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.

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

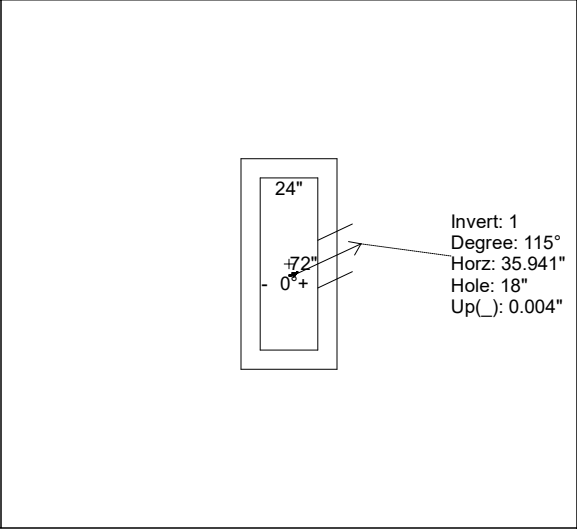
Rim: 392.39' Rim to Invert: 3.26' Slack: 0.124" Sump: 2.004" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	389.13'	115°	47.671"	12" RCP B WALL	16"	Hole 18	18"	19.861"	0.004"	-5.125"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

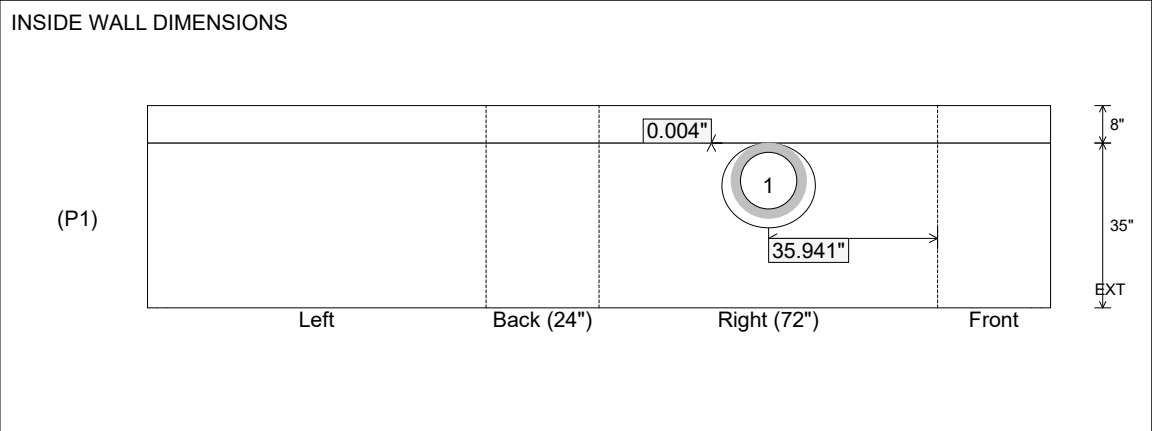
RIGHT-SIDE UP VIEW (int. dimensions)



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): 35"

Height (Ext): 43"

Weight (Net): 7437 lb

Volume (Net): 1.9cu.yd