

Job Name: 26-2279 - Keenland Trace Unit 14
Job Location: Owensboro, KY
Contractor: Winwater Hartford KY Co.

Plant: 100

7/29/2026 1:59:42 PM

Tech: Jared - F
PC: A. Chambers



Structure ID: I-B8 ST-CI

P1 BX2436-08BVF

BOX BASE 8inW, 8inF, Variable Ht

- P2) 24" x 36" - CASTING HEIGHT - 6"
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 27"
1) CASTING - HOE 525 SET FLAT GRATE (F/G/H)
1) 24" x 36" - Conseal CS-102 1.00"
2) Hole - 18"

0 lb
3810 lb
442 lb
0 lb
0 lb

Structure Total: 4252 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 SET FLAT GRATE (F/G/H)).

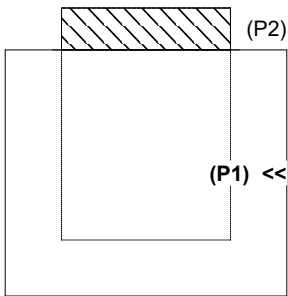
REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 392.28' Rim to Invert: 2.61' Slack: 0.324" Sump: 2.004" Step Position:

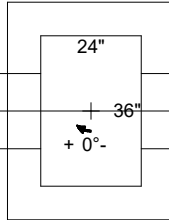
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	389.67'	90°	26"	12" RCP B WALL	16"	Hole 18	18"	18"	0.004"	0"
Invert 2	389.67'	270°	26"	12" RCP B WALL	16"	Hole 18	18"	18"	0.004"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

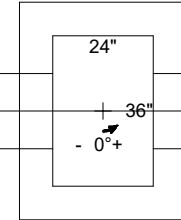


Invert: 1
Degree: 90°
Horz: 18"
Hole: 18"
Up(): 0.004"



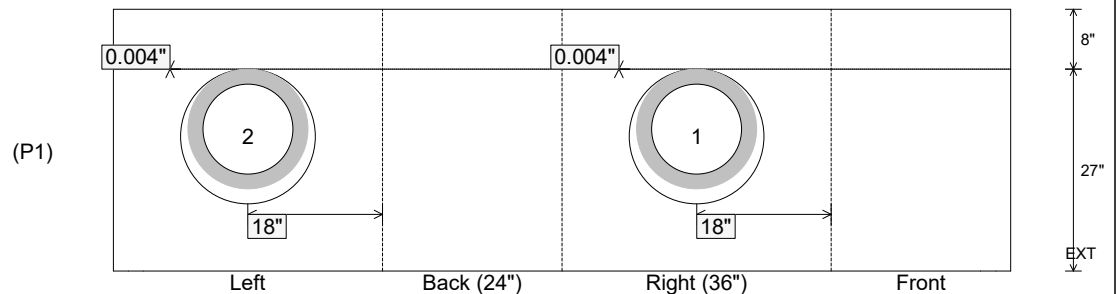
Invert: 2
Degree: 270°
Horz: 18"
Hole: 18"
Up(): 0.004"

Invert: 2
Degree: 270°
Horz: 18"
Hole: 18"
Up(): 0.004"



Invert: 1
Degree: 90°
Horz: 18"
Hole: 18"
Up(): 0.004"

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): 3810 lb
Volume (Net): 0.97cu.yd