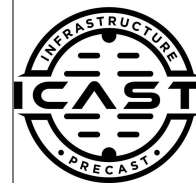


Job Name: 26-2279 - Keenland Trace Unit 14
Job Location: Owensboro, KY
Contractor: Winwater Hartford KY Co.

Plant: 100
7/29/2026 1:59:41 PM

Tech: Jared - F
PC: A. Chambers



Structure ID: I-C1 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 - 35"
1) CASTING - HOE 525 SET FLAT GRATE (F/G/H)
1) 24" x 36" - Conseal CS-102 1.00"
2) Hole - 22"

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.

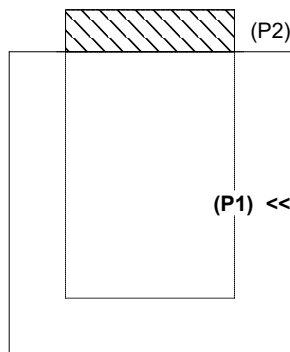
Structure Total: 4899 lb

Rim: 391.76' Rim to Invert: 3.29' Slack: 0.73' Sump: 2.25' Step Position:

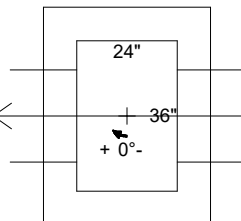
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	388.47'	90°	26"	15" RCP B WALL	19.5"	Hole 22	22"	22"	0"	0"
Invert 2	388.47'	270°	26"	15" RCP B WALL	19.5"	Hole 22	22"	22"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

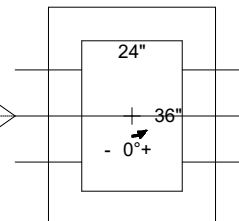


Invert: 1
Degree: 90°
Horz: 18"
Hole: 22"
Up() : 0"



Invert: 2
Degree: 270°
Horz: 18"
Hole: 22"
Up() : 0"

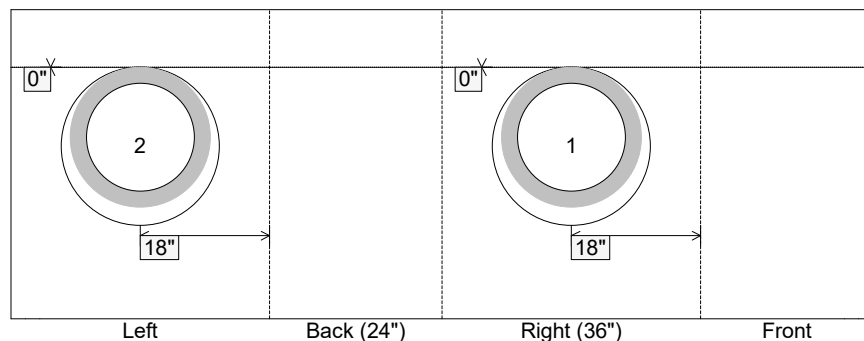
Invert: 2
Degree: 270°
Horz: 18"
Hole: 22"
Up() : 0"



Invert: 1
Degree: 90°
Horz: 18"
Hole: 22"
Up() : 0"

INSIDE WALL DIMENSIONS

(P1)



8"
35"
EXT

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): 4457 lb
Volume (Net): 1.14cu.yd