

Job Name: 25-3182 - Silverstone Subdivision
 Job Location: Bowling Green, KY
 Contractor: R.A. Alexander & Sons, Inc.

Plant: 100

3/10/2026 9:41:31 AM

Tech: Jared - F

PC: T. Lewis



Structure ID: ST6

P1 BX2424-08BAVF

BOX BASE 8inW, 8inF, Variable Ht

P2) 24" x 24" - CASTING HEIGHT - 3.50"

P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht - 26"

- 1) CASTING - JBS 4075 F/G
- 1) 24" x 24" - Conseal CS-102 1.00"
- 1) Hole - 22"

0 lb Structure Notes:

- 3053 lb 1. PER ASTM C913 SPECIFICATIONS.
- 500 lb 2. CONCRETE = 4,000 PSI AT 28 DAYS.
- 0 lb 3. NO STEPS AND NO INVERT CHANNEL.
- 0 lb 4. CASTING BY ICAST (JBS 4075 F/G).

Structure Total: 3553 lb

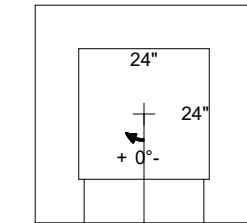
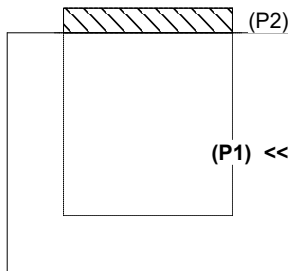
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 552.57' Rim to Invert: 2.3' Slack: 0.35" Sump: 2.25" Step Position:

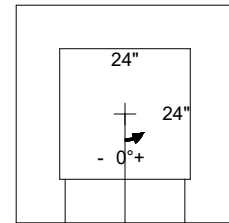
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	550.27'	0°	20"	15" RCP B WALL	19.5"	Hole 22	22"	22"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



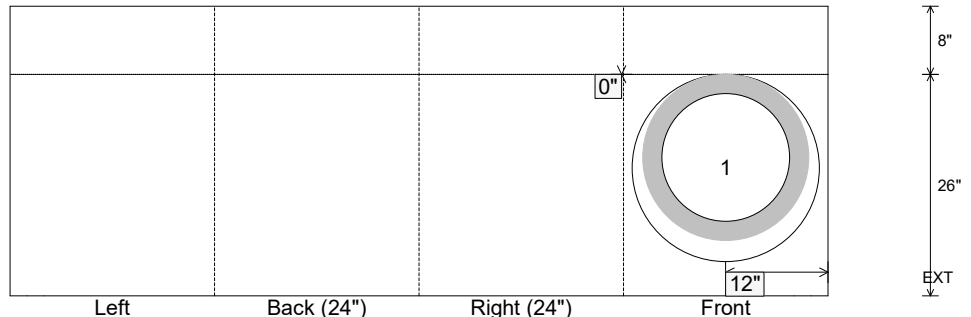
Invert: 1
 Degree: 0°
 Horz: 12"
 Hole: 22"
 Up(): 0"



Invert: 1
 Degree: 0°
 Horz: 12"
 Hole: 22"
 Up(): 0"

INSIDE WALL DIMENSIONS

(P1)



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 26"
 Height (Ext): 34"

Weight (Net): 3053 lb
 Volume (Net): 0.78cu.yd