

Job Name: 25-3575 - Berry Global North Parking Lot Consolidation

Job Location: Evansville, IN 47710

Contractor: Deig Bros Lumber & Construction Co, Inc.

Plant: 100

6/16/2026 8:47:28 PM

Tech: Jared - F

PC: A. Chambers



Structure ID: CI105

P1 BX2436-08BVF

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

P3) 24" x 36" - CASTING HEIGHT - 6"

P2) 24" x 36" - BOX RISER 8inW F/G - 36"

P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 33"

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

1) CASTING - BMP SNOOT 18F w/ KIT

2) 24" x 36" - Conseal CS-102 1.00"

1) Hole - 22

0 lb

3418 lb

4764 lb

442 lb

25 lb

0 lb

0 lb

Structure Total: 8649 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)).

5. 18F SNOOT SUPPLIED BY ICAST.

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.

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

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

Rim: 385.29'

Rim to Invert: 2.76'

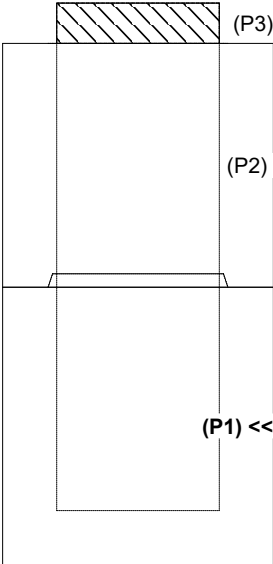
Slack: 0.12"

Sump: 42"

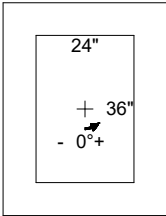
Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

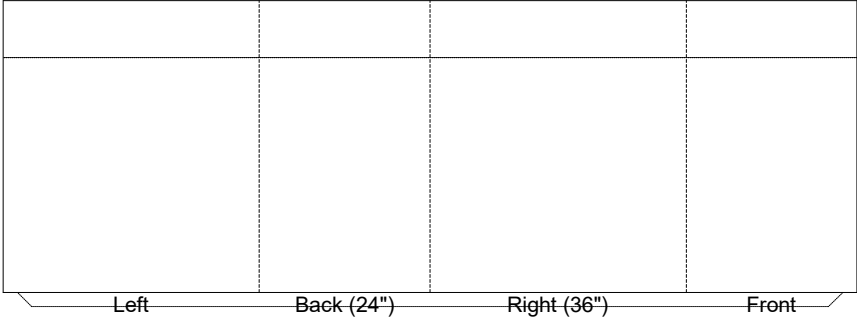


UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS

(P1) <<



EXT



Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 33"

Height (Ext): 41"

Weight (Net): 4764 lb

Volume (Net): 1.22cu.yd