

Job Name: 26-1555 - Berry Global East Parking Lot Consolidation
 Job Location: Evansville, IN
 Contractor: Deig Bros Lumber & Construction Co, Inc.

Plant: 100

4/10/2026 12:21:19 PM

Tech: Jared - F

PC: A. Chambers



Structure ID: CI 104-5 ST-IN

P1 BX2436-08BVF

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

- P2) 24" x 36" - CASTING HEIGHT - 6"
- P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 49"
- 1) CASTING - HOE 525 LV SET (F/G/H)
- 1) CASTING - BMP SNOOT 18F w/ KIT
- 1) 24" x 36" - Conseal CS-102 1.00"
- 2) DOGHOUSE INVRTD - 16"x14"

0 lb
 6122 lb
 442 lb
 25 lb
 0 lb
 0 lb

 Structure Total: 6589 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 LV SET (F/G/H)).

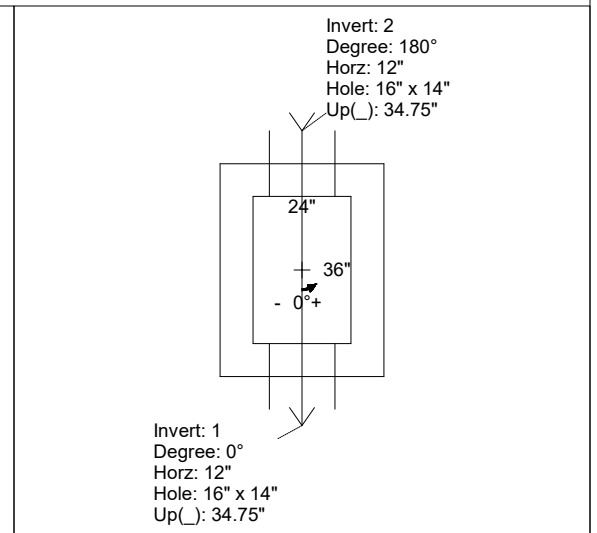
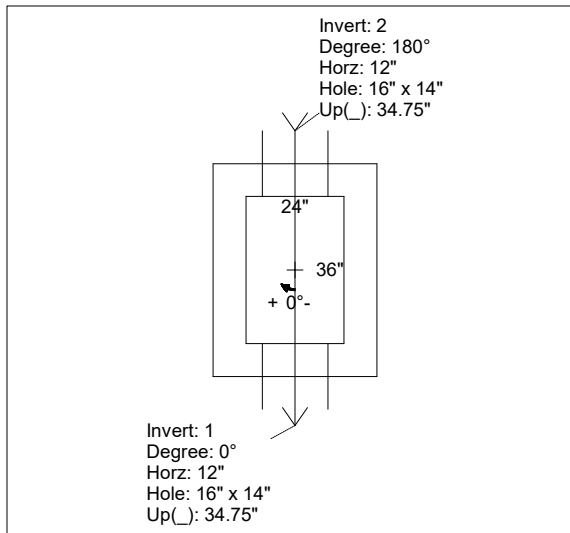
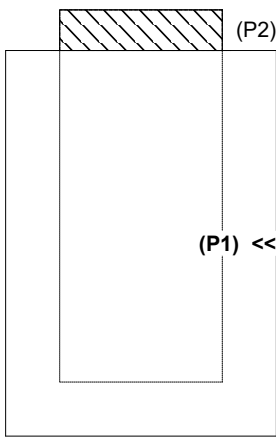
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 384.12' Rim to Invert: 1.59' Slack: 0.08" Sump: 36" Step Position:

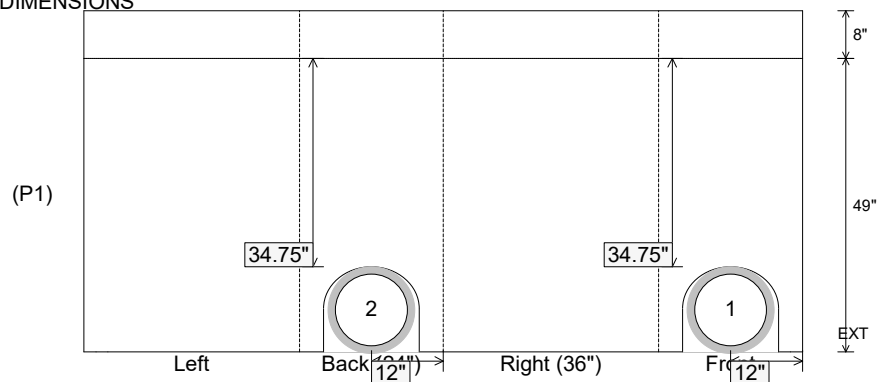
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	382.53'	0°	20"	12" HDPE	14.5"	DOGHOUSE INVRTD 16"x14"	16" x 14"	16"	34.75"	0"
Invert 2	382.53'	180°	20"	12" HDPE	14.5"	DOGHOUSE INVRTD 16"x14"	16" x 14"	16"	34.75"	0"
Invert 3										
Invert 4										
Invert 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): 49"
 Height (Ext): 57"

Weight (Net): 6122 lb
 Volume (Net): 1.56cu.yd