

Job Name: 26-1077 - Westside Markets of Greensboro Village
Job Location: Gallatin, TN
Contractor: Cleary Construction, Inc.

Plant: 100

8/11/2026 9:57:53 AM

Tech: J. Coppage - F

PC: C. Goff



Structure ID: B5

P1 BX2436-08BA48

BOX BASE 8inW, 8inF

P2) 24" x 36" - CASTING HEIGHT - 5"

P1) 24" x 36" - BOX BASE 8inW, 8inF - 48"

1) 24" x 36" - STORM INVERT CHANNEL (FLAT) - 4" THK

1) CASTING - EJ 6499 Beehive Grate

1) 24" x 36" - Conseal CS-102 1.00"

1) Hole - 30

1) Hole - 24

1) Hole - 6

0 lb

5497 lb

450 lb

250 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 6197 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. NO STEPS.

4. CASTING SUPPLIED BY I-CAST (EJ 6499).

REINFORCING PER ASTM A615 (GRADE 60).

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

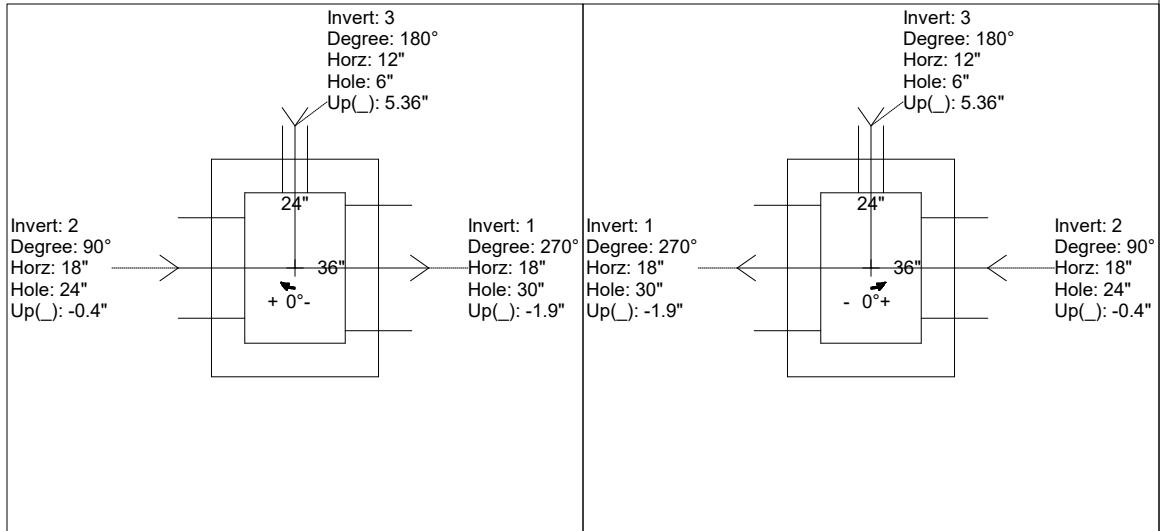
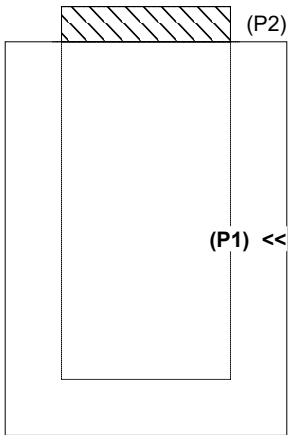
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 497' Rim to Invert: 4.48' Slack: 0.76" Sump: 0" Step Position:

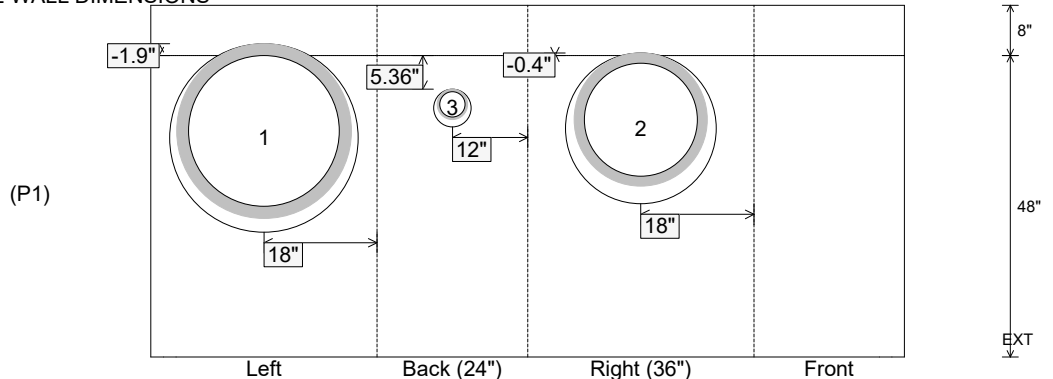
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	492.52'	270°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.9"	0"
Invert 2	492.62'	90°	26"	18" HDPE	21.2"	Hole 24	24"	24"	-0.4"	0"
Invert 3	493'	180°	20"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	5.36"	0"
Invert 4										
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): 48"
Height (Ext): 56"

Weight (Net): 5497 lb
Volume (Net): 1.4cu.yd