

Job Name: 25-2422B Woodland Springs Section 3 Storm

Job Location: Clarksville, TN

Contractor: Byard Construction, LLC

Plant: 100

9/4/2026 9:49:10 AM

Tech: Jared - A

PC: Andy Chambers



Structure ID: D1

P1 BX2436-06BA36

BOX BASE 6inW, 6inF

P2) 24" x 36" - CASTING HEIGHT - 6.5"

P1) 24" x 36" - BOX BASE 6inW, 6inF - 36"

1) CASTING - JBS 3080-V SET (F/G/H)

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

1) Hole - 22

0 lb

3289 lb

500 lb

0 lb

0 lb

Structure Total: 3789 lb

Structure Notes:

1. JBS 3080-V SET (F/G/H) PROVIDED BY ICAST.

2. PER ASTM C913 SPECIFICATIONS.

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

4. NO INVERT CHANNEL.

5. 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: 441.65'

Rim to Invert: 3.5'

Slack: 0"

Sump: 0.5"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	438.15'	270°	24"	18" CMP	19"	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)

INSIDE WALL DIMENSIONS

Coating (Int):

Coating (Ext):

Seam Up: Flat

Seam Dn: n/a

Wall Thickness: 6"

Floor Height: 6"

Height (Int): 36"

Height (Ext): 42"

Weight (Net): 3289 lb

Volume (Net): 0.84cu.yd