

Job Name: 25-2422B Woodland Springs Section 3 Storm
Job Location: Clarksville, TN
Contractor: Byard Construction, LLC

Plant: 100
9/4/2026 9:49:07 AM

Tech: Jared - A
PC: Andy Chambers



Structure ID: B

P1 BX2436-06BVF

BOX BASE 6inW, 6inF, Variable Ht

- P2) 24" x 36" - CASTING HEIGHT - 6.5"
P1) 24" x 36" - BOX BASE 6inW, 6inF, Variable Ht - 50"
1) CASTING - JBS 3080-V SET (F/G/H)
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 34
1) Hole - 30

- 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.

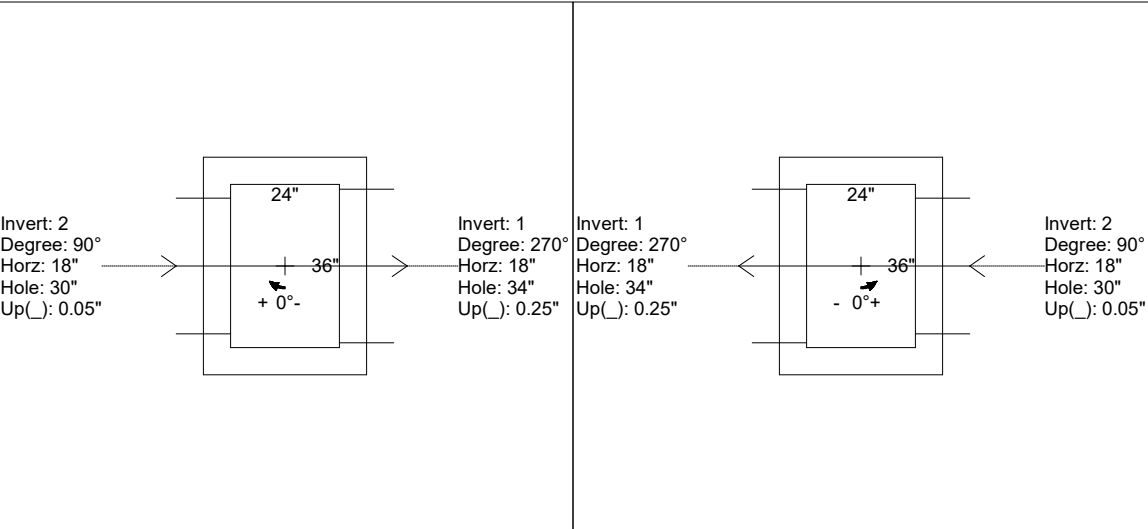
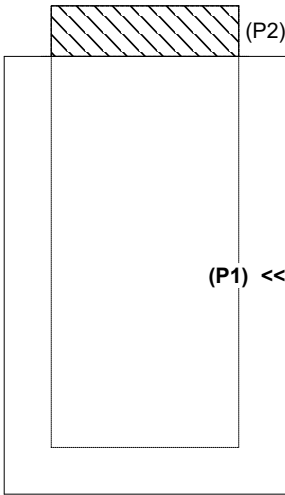
Structure Total: 4182 lb

Rim: 446.41' Rim to Invert: 4.65' Slack: 0.05" Sump: 0.75" Step Position:

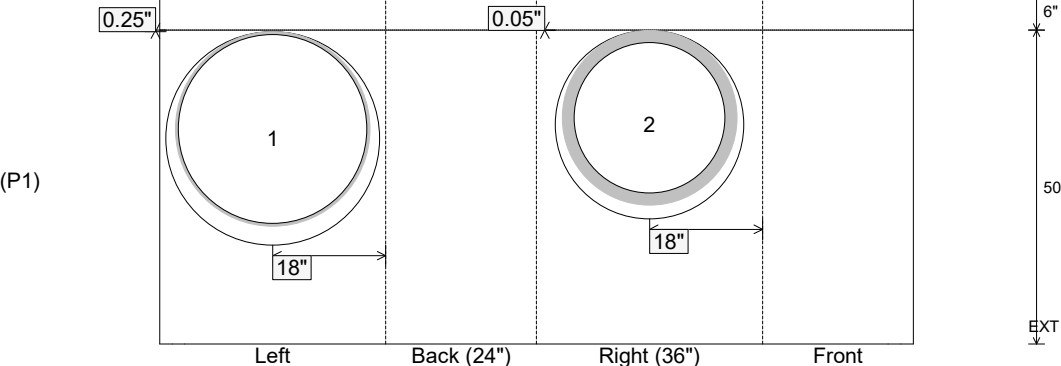
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	441.76'	270°	24"	30" CMP	31"	Hole 34	34"	34"	0.25"	0"
Invert 2	441.86'	90°	24"	24" HDPE	27.8"	Hole 30	30"	30"	0.05"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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: 6"
Floor Height: 6"

Height (Int): 50"
Height (Ext): 56"

Weight (Net): 3682 lb
Volume (Net): 0.94cu.yd