

Job Name: 26-2424 Fifth Third Mt. Juliet Central
Job Location: Mount Juliet, TN 37122
Contractor: Hayes Pipe Supply

Plant: 100
6/30/2026 11:38:19 AM

Tech: Jared - A
PC: Erica Bradley



Structure ID: ST-12 ST-CI

P1 BX28280606VH

BOX BASE 6inW, 6inF, Variable Ht

P2) 28" x 28" - CASTING HEIGHT - 6"
P1) 28" x 28" - BOX BASE 6inW, 6inF, Variable Ht - 32"
1) 28" x 28" - Conseal CS-102 1.00"
1) Hole - 20

Structure Total: 2814 lb

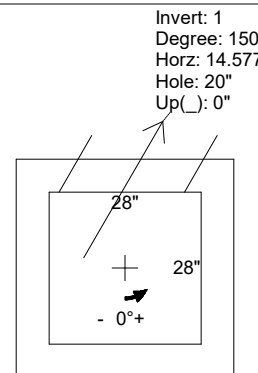
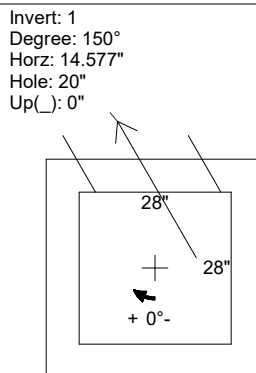
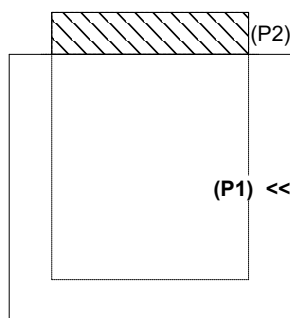
Structure Notes: .
1. JBS-3101 F/G/H PROVIDED BY OTHERS
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 540' Rim to Invert: 3.1' Slack: 0.5" Sump: 1.3" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	536.9'	150°	17.113"	15" HDPE	17.6"	Hole 20	20"	23.094"	0"	7.5"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

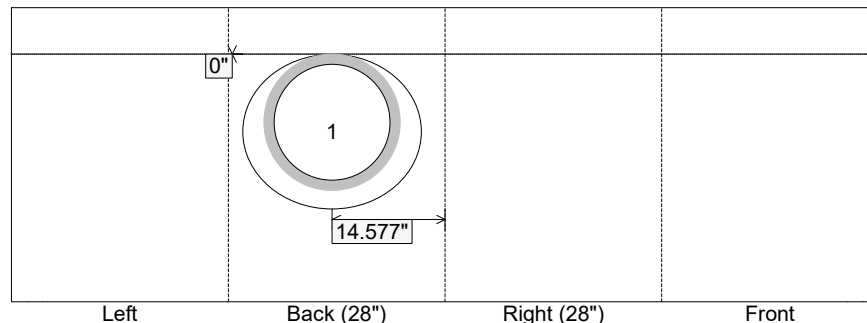
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS

(P1)



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 6"
Floor Height: 6"

Height (Int): 32"
Height (Ext): 38"

Weight (Net): 2814 lb
Volume (Net): 0.72cu.yd