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

Plant: 100
6/30/2026 11:38:16 AM

Tech: Jared - A
PC: Erica Bradley

Structure ID: ST-7 ST-CI

P1 BX28280606VH BOX BASE 6inW, 6inF, Variable Ht

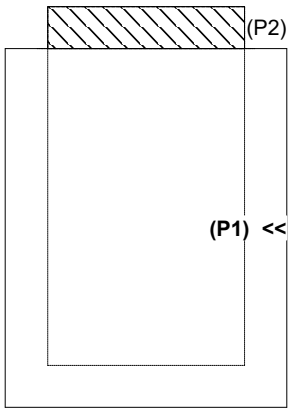
P2) 28" x 28" - CASTING HEIGHT - 6"	0 lb
P1) 28" x 28" - BOX BASE 6inW, 6inF, Variable Ht - 45"	3663 lb
1) 28" x 28" - Conseal CS-102 1.00"	0 lb
1) Hole - 20	0 lb
Structure Total:	3663 lb

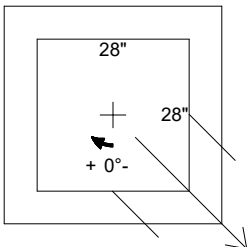
Structure Notes: .
1. JBS-3101 F/G/H PROVIDED BY OTHERS
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 539.7' Rim to Invert: 4.2' Slack: 0.7" Sump: 1.3" Step Position: 0°

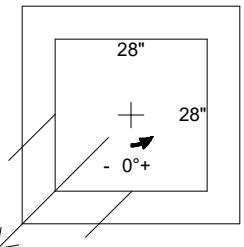
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	535.5'	315°	0"	15" HDPE	17.6"	Hole 20	20"	14.142", 14.142"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions) UPSIDE-DOWN VIEW (int. dimenions)





Invert: 1
Degree: 315°
Horz: 0"
Hole: 20"
Up(_): 0"



Invert: 1
Degree: 315°
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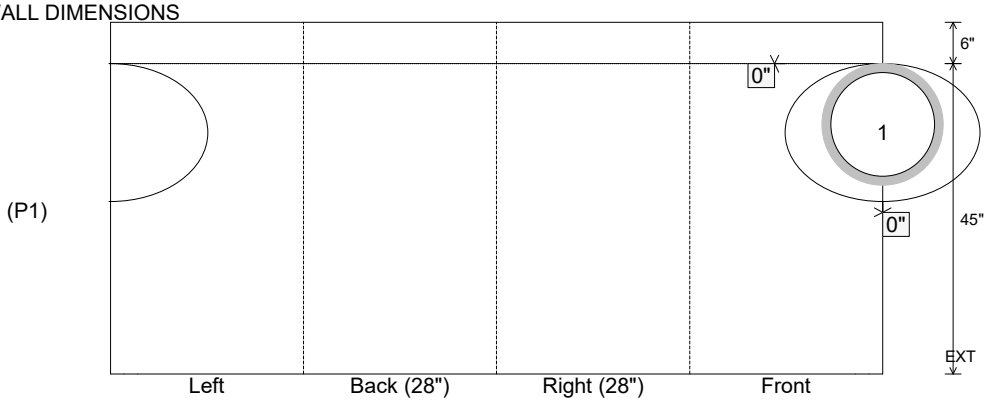
INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Flat	Wall Thickness: 6"	Height (Int): 45"	Weight (Net): 3663 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 6"	Height (Ext): 51"	Volume (Net): 0.94cu.yd