

Job Name: 26-2310 - 3rd & Madison Townhomes - Ph. 1
Job Location: Nashville, TN 37208
Contractor: Hayes Pipe Supply

Plant: 100

6/15/2026 10:58:55 AM

Tech: Jared - F
PC: E. Bradley



Structure ID: A5 ST-CI

P1 BX28280606VH

BOX BASE 6inW, 6inF, Variable Ht F/n

P2) 28" x 28" - CASTING HEIGHT - 7.50"
P1) 28" x 28" - BOX BASE 6inW, 6inF, Variable Ht F/n - 31"
1) 28" x 28" - Conseal CS-102 1.00"
2) Hole - 26"

Structure Total: 2394 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING SUPPLIED BY OTHERS (JBS 3300 F/G/H - SINGLE CURB INLET).

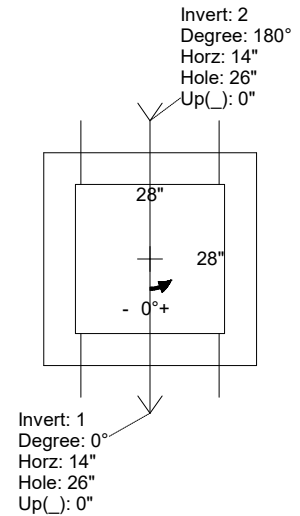
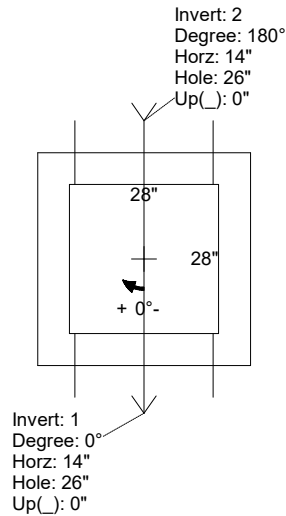
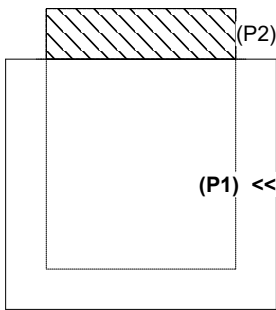
REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 422' Rim to Invert: 3.02' Slack: 0.236" Sump: 2.496" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	418.98'	0°	20"	18" RCP B WALL	23"	Hole 26	26"	26"	0"	0"
Invert 2	418.98'	180°	20"	18" RCP B WALL	23"	Hole 26	26"	26"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

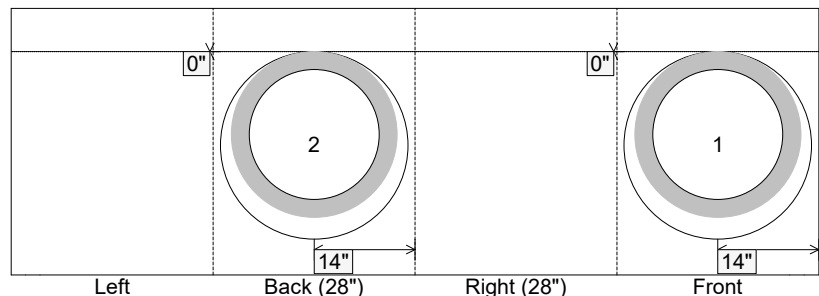
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS

(P1)



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 6"
Floor Height: 6"

Height (Int): 31"
Height (Ext): 37"

Weight (Net): 2394 lb
Volume (Net): 0.61cu.yd