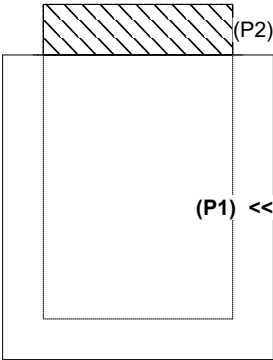


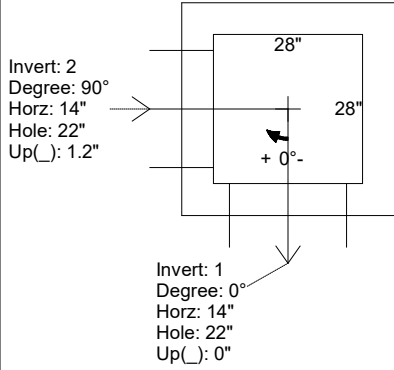
Job Name: 25-2647 Nichols West Job Location: Gallatin, TN Contractor: Hayes Pipe Supply					Plant: Beaver Dam 10/1/2026 10:32:42 AM		Tech: J. Coppage PC: E. Bradley				
Structure ID: B4											
P1 BX28280606VH		BOX BASE 6inW, 6inF, Variable Ht									
P2) 28" x 28" - CASTING HEIGHT - 7.50" P1) 28" x 28" - BOX BASE 6inW, 6inF, Variable Ht - 39" 1) 28" x 28" - Conseal CS-102 1.00" 2) Hole - 22"					0 lb 3093 lb 0 lb 0 lb ----- Structure Total: 3093 lb		Structure Notes: 1. (JBS 3300 SINGLE SET PROVIDED BY OTHERS) 2. PER ASTM C913 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. 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: 524.5' Rim to Invert: 3.7' Slack: 0.15" Sump: 2.25" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	520.8'	0°	20"	15" RCP B WALL	19.5"	Hole 22	22"	22"	0"	0"	
Invert 2	520.9'	90°	20"	15" RCP B WALL	19.5"	Hole 22	22"	22"	1.2"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



(P2)

(P1) <<

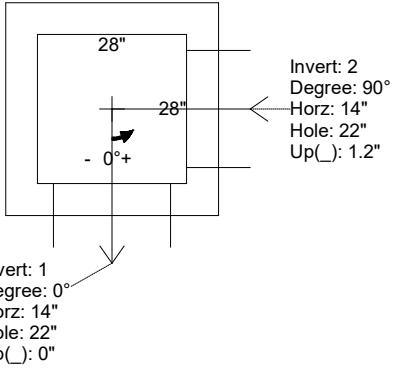
RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 2
Degree: 90°
Horz: 14"
Hole: 22"
Up(): 1.2"

Invert: 1
Degree: 0°
Horz: 14"
Hole: 22"
Up(): 0"

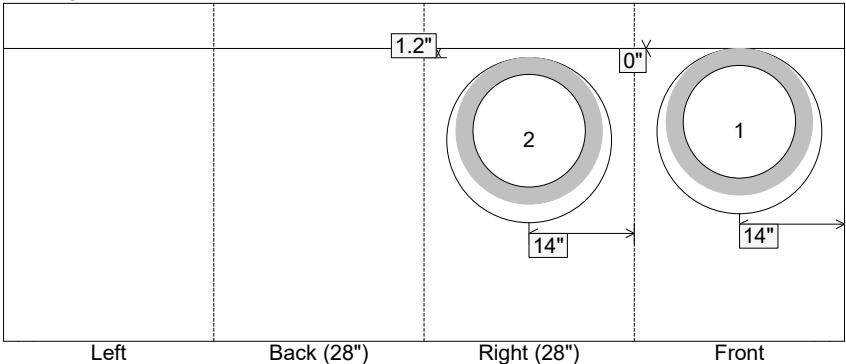
UPSIDE-DOWN VIEW (int. dimenions)



Invert: 2
Degree: 90°
Horz: 14"
Hole: 22"
Up(): 1.2"

Invert: 1
Degree: 0°
Horz: 14"
Hole: 22"
Up(): 0"

INSIDE WALL DIMENSIONS



(P1)

Left Back (28") Right (28") Front

1.2" 0" 14" 14"

6" 39" EXT

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 6"	Height (Int): 39" Height (Ext): 45"	Weight (Net): 3093 lb Volume (Net): 0.79cu.yd
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