

Job Name: 25-1145 - 7959 Poplar Creek Job Location: Nashville, TN 37221 Contractor: Elite Constructors, Inc.	Plant: Beaver Dam, KY 11/17/2025 11:32:59 AM	Tech: K. Cardwell PC: A. Chambers	
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Structure ID: A3.3

P1 BX24240606VF

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

- P2) 24" x 24" - CASTING HEIGHT - 3.50"
- P1) 24" x 24" - BOX BASE 6inW, 6inF, Variable Ht F/n - 44"
- 1) CASTING - JBS 4075 F/G
- 1) 24" x 24" - Conseal CS-102 1.00"
- 1) Hole - 22"

0 lb
3119 lb
500 lb
0 lb
0 lb

Structure Total: 3619 lb

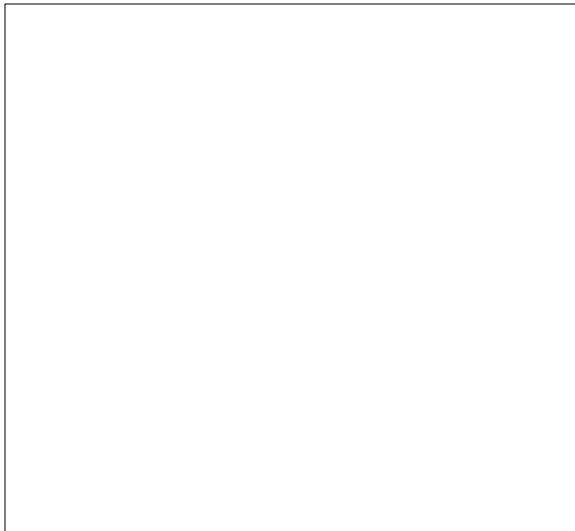
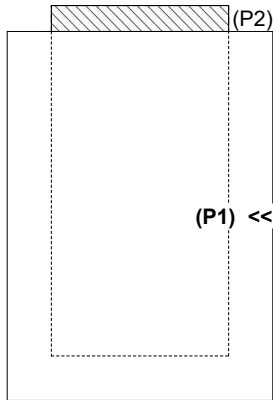
- Structure Notes:**
STATION: 12+07.14
1. PER ASTM C-913 SPECS
 2. CONCRETE: 4,500 PSI AT 28 DAYS
 3. REINFORCEMENT: #4 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. JBS 4075 FRAME & GRATE SUPPLIED BY ICAST

Rim: 603.5' Rim to Invert: 4' Slack: 0.5" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	599.5'	0°	18"	15" RCP B WALL	19.5"	Hole 22	22"	22"	-2.25"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

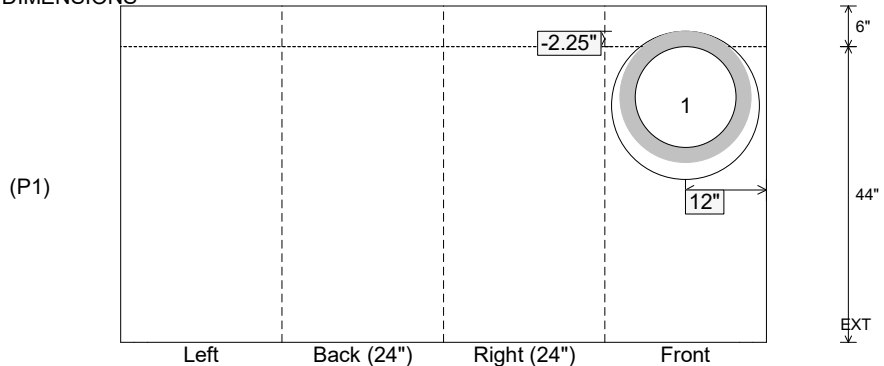
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



Invert: 1
Degree: 0°
Horz: 12"
Hole: 22"
Up(): -2.25"

INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 6"	Height (Int): 44" Height (Ext): 50"	Weight (Net): 3119 lb Volume (Net): 0.8cu.yd
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