

**Structure ID: A8.1**

**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 - 45"
- 1) CASTING - JBS 3300 SET (F/G/H)
- 1) 28" x 28" - Conseal CS-102 1.00"
- 1) Hole - 26
- 1) Hole - 12

	0 lb
	3563 lb
	500 lb
	0 lb
	0 lb
	0 lb
Structure Total:	4063 lb

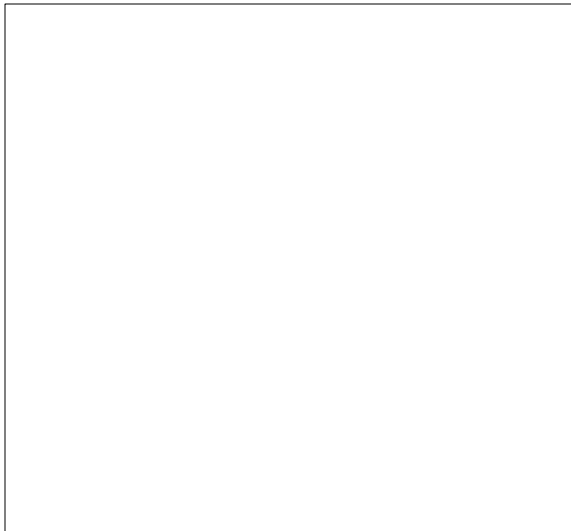
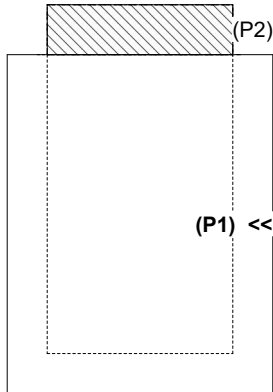
- Structure Notes:**
1. PER ASTM C-913 SPECS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: #4 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
  4. JBS 3300 FRAME, GRATE, & CURB HOOD SUPPLIED BY ICAST

Rim: 549.73'    Rim to Invert: 4.23'    Slack: 0.76"    Sump: 2.5"    Step Position:

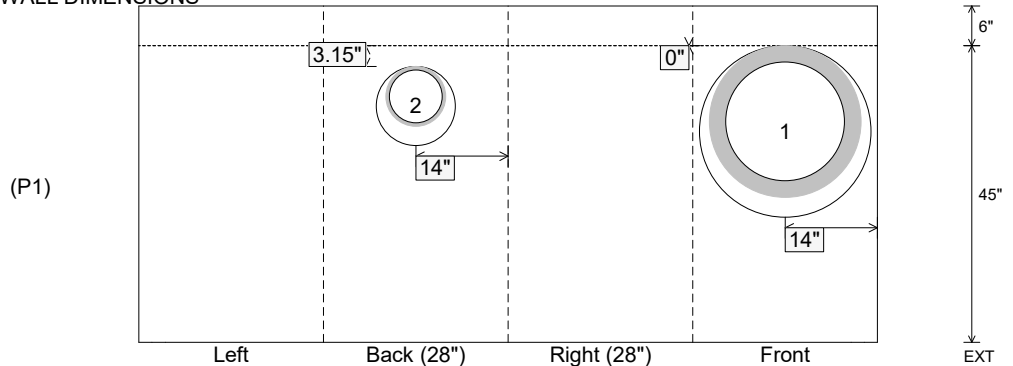
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	545.5'	0°	20"	18" RCP B WALL	23"	Hole 26	26"	26"	0"	0"
Invert 2	545.6'	180°	20"	8" HDPE	9.1"	Hole 12	12"	12"	3.15"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: n/a

Wall Thickness: 6"  
Floor Height: 6"

Height (Int): 45"  
Height (Ext): 51"

Weight (Net): 3563 lb  
Volume (Net): 0.91cu.yd