



**Structure ID: BA4 (8)**

**P1 BX2436-08BVF**

**BOX BASE 8inW, 8inF, Variable Ht F/n**

- P2) 24" x 36" - CASTING HEIGHT - 6"
- P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 31"
- 1) CASTING - HOE 525 SET (F/G/H)
- 1) 24" x 36" - Conseal CS-102 1.00"
- 1) Hole - 14
- 1) Hole - 10
- 1) Hole - 12

0 lb  
 4293 lb  
 442 lb  
 0 lb  
 0 lb  
 0 lb  
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 0 lb  
 Structure Total: 4735 lb

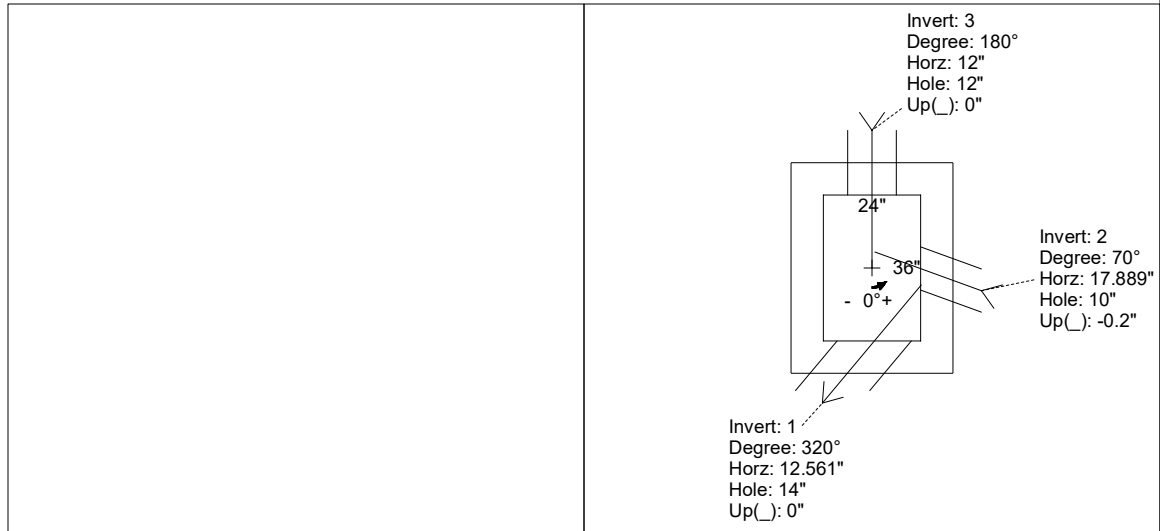
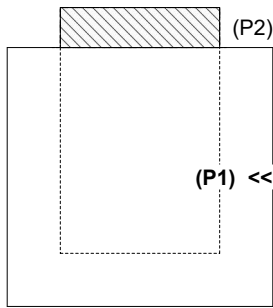
- Structure Notes:**
1. PER ASTM C-913 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
  4. NO STORM INVERT
  5. NO STEPS
  6. HOE 525 FRAME, GRATE, & CURB HOOD SUPPLIED BY ICAST

Rim: 441.5'    Rim to Invert: 3.22'    Slack: 1.89"    Sump: 0.25"    Step Position:

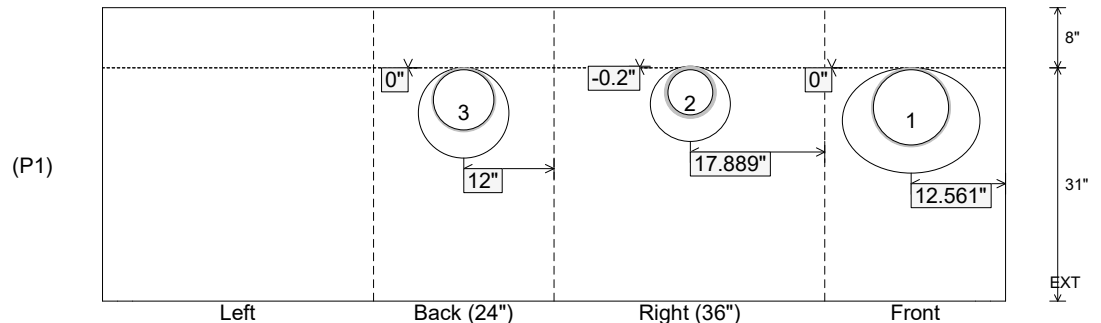
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	438.28'	320°	13.848"	10" PVC SDR26	10.5"	Hole 14	14"	18.276"	0"	12"
Invert 2	438.28'	70°	22.977"	6" HDPE	6.9"	Hole 10	10"	10.642"	-0.2"	4"
Invert 3	438.28'	180°	20"	8" PVC SDR26	8.5"	Hole 12	12"	12"	0"	0"
Invert 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: 8" Floor Height: 8"	Height (Int): 31" Height (Ext): 39"	Weight (Net): 4293 lb Volume (Net): 1.1cu.yd
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