

Job Name: 25-1626 Junior Achievement Building  
 Job Location: Evansville, IN  
 Contractor: Russell's Excavating

Plant: Beaver Dam

11/10/2025 9:16:50 AM

Tech: C.Russ

PC: J.Jarvis



**Structure ID: CI 201**

**P1 BX2436-08BVF**

**BOX BASE 8inW, 8inF, Variable Ht**

- P2) 24" x 36" - CASTING HEIGHT - 6"
- P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 37"
- 1) 24" x 36" - SGL 1"x14.5' Butyl
- 2) Hole - 26"

- 0 lb Structure Notes:  
 4637 lb 1. PER ASTM C913 SPECIFICATIONS.  
 0 lb 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 0 lb 3. NO INVERT CHANNEL.  
 Structure Total: 4637 lb 4. HOE 525 SET PROVIDED BY ICAST

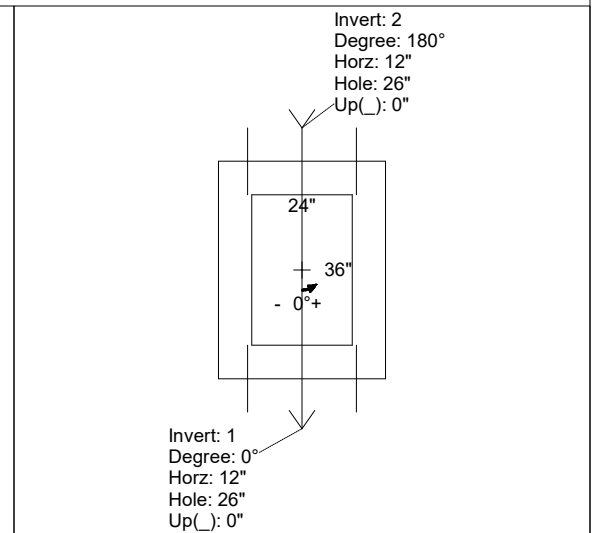
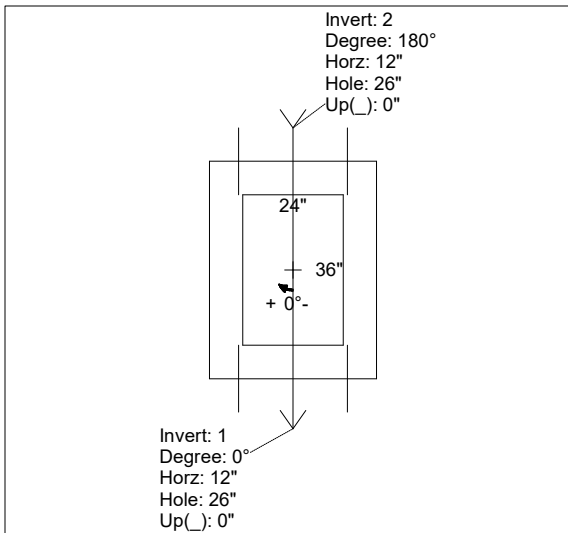
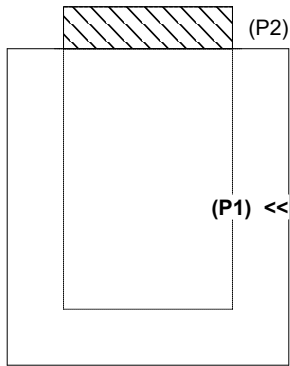
REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 395.84' Rim to Invert: 3.43' Slack: 0.66" Sump: 2.5" Step Position:

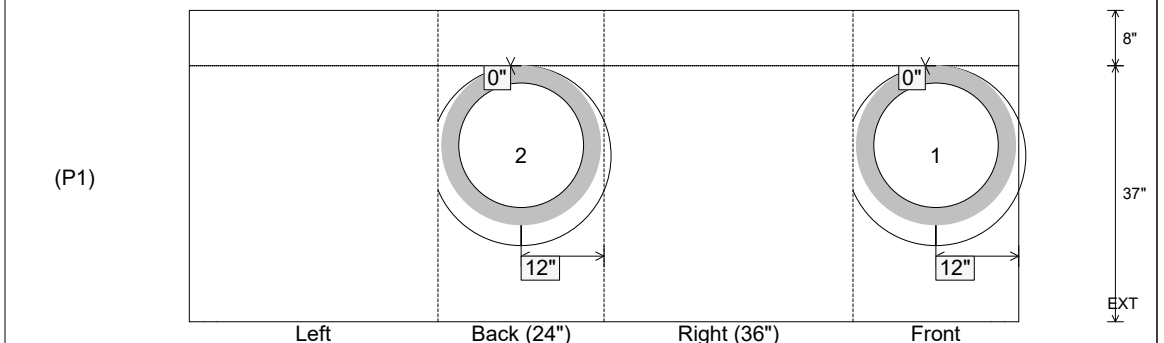
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	392.41'	0°	20"	18" RCP B WALL	23"	Hole 26	26"	25"	0"	0"
Invert 2	392.41'	180°	20"	18" RCP B WALL	23"	Hole 26	26"	25"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 8"  
 Floor Height: 8"

Height (Int): 37"  
 Height (Ext): 45"

Weight (Net): 4637 lb  
 Volume (Net): 1.18cu.yd