

Job Name: 25-2621 Night Hawk Place Lot 2G Storm	Plant: Beaver Dam	Tech: C.Russ	
Job Location: Radcliff, KY Contractor: City of Radcliff	9/25/2025 2:38:20 PM	PC: J.Jarvis	

**Structure ID: SCI I**

**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 - 34"
- 1) 24" x 36" - SGL 1"x14.5' Butyl
- 1) Hole - 22"

0 lb  
4610 lb  
0 lb  
0 lb  
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Structure Total: 4610 lb

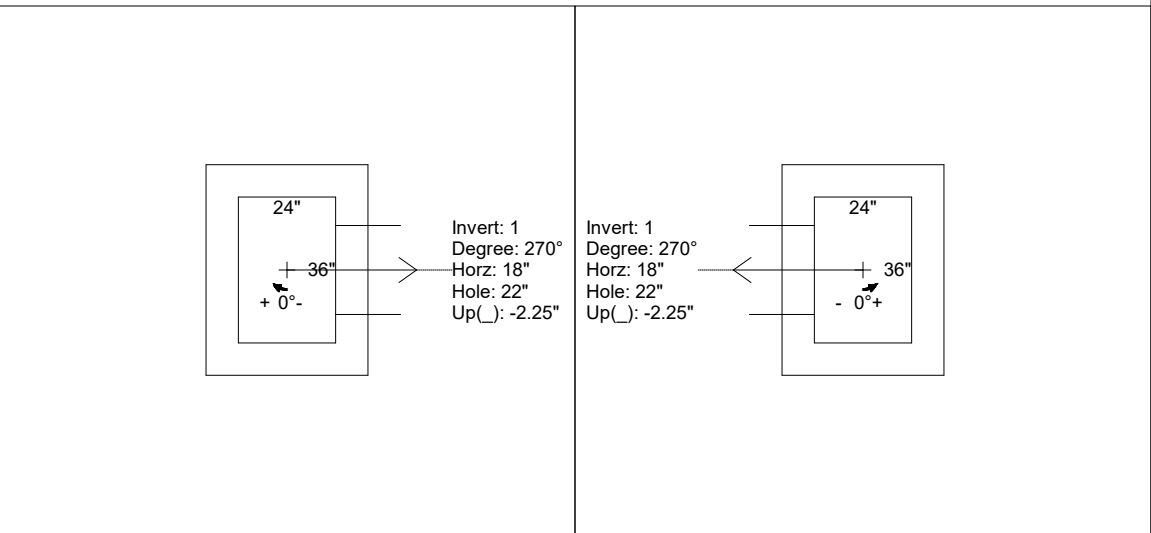
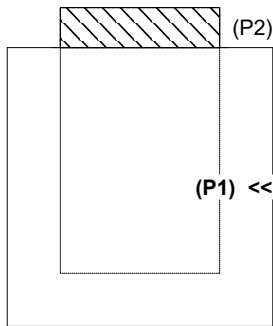
- Structure Notes:
1. PER ASTM C913 SPECIFICATIONS.
  2. CONCRETE = 4,000 PSI AT 28 DAYS.
  3. NO INVERT CHANNEL.
  4. HOE 525 BY ICAST
  5. REINFORCING PER ASTM A615 (GRADE 60).  
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 736.12'    Rim to Invert: 3.33'    Slack: -0.04"    Sump: 0"    Step Position:

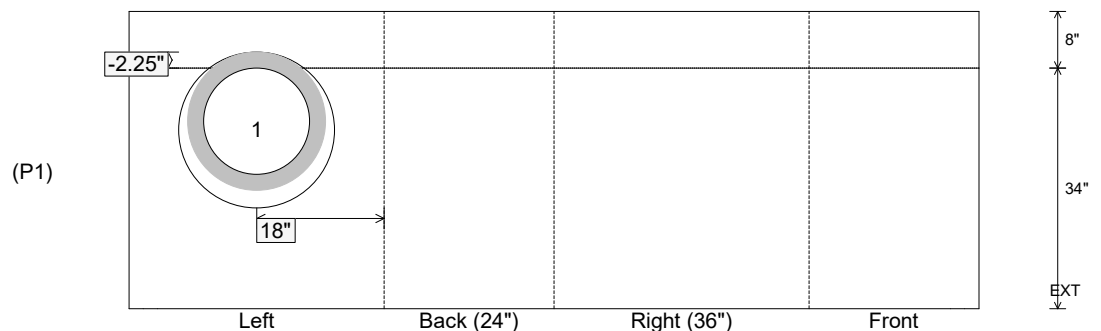
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	732.79'	270°	26"	15" RCP B WALL	19.5"	Hole 22	22"	22"	-2.25"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 34" Height (Ext): 42"	Weight (Net): 4610 lb Volume (Net): 1.18cu.yd
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