

Job Name: 25-2621 Night Hawk Place Lot 2G Storm
 Job Location: Radcliff, KY
 Contractor: City of Radcliff

Plant: Beaver Dam

Tech: C.Russ

9/25/2025 2:38:54 PM

PC: J.Jarvis



Structure ID: JB M

P1 BX2436-08BVF

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

P2) 24" x 36" - CASTING HEIGHT - 4"
 P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 49"
 1) 24" x 36" - SGL 1"x14.5' Butyl
 1) Hole - 32
 1) Hole - 30

0 lb
 5382 lb
 0 lb
 0 lb
 0 lb

 0 lb
 Structure Total: 5382 lb

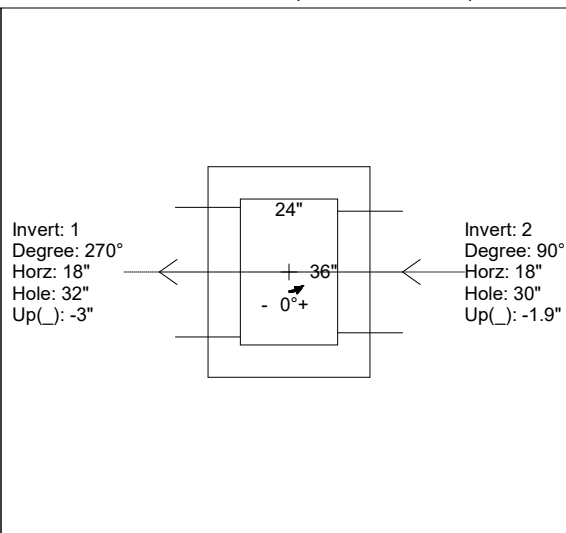
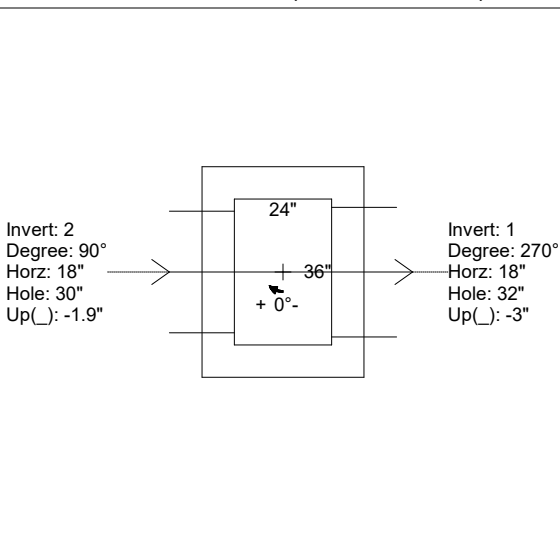
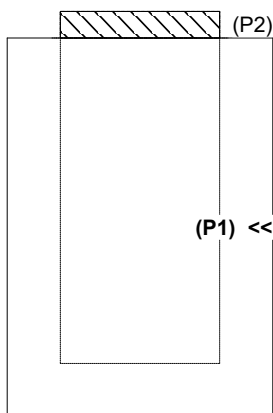
Structure Notes:
 1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO INVERT CHANNEL.
 4. HOE 518 BY ICAST
 5. REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 735.9' Rim to Invert: 4.46' Slack: 0.52' Sump: 0' Step Position:

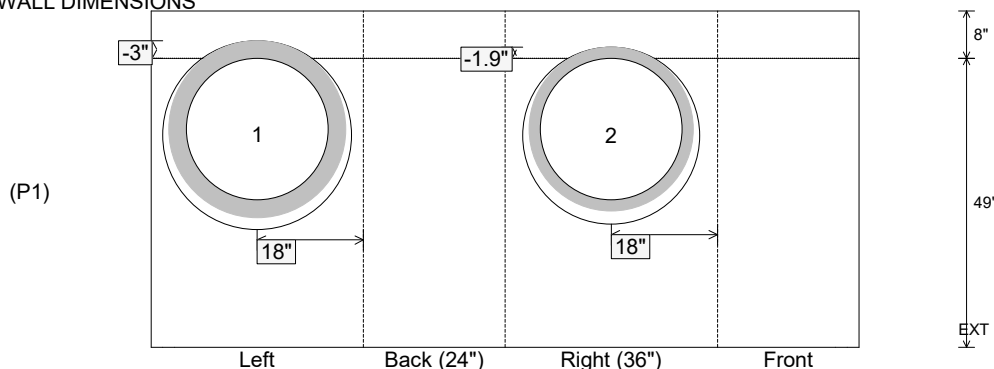
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	731.44'	270°	26"	24" RCP B WALL	30"	Hole 32	32"	32"	-3"	0"
Invert 2	731.44'	90°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.9"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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): 49"
 Height (Ext): 57"

Weight (Net): 5382 lb
 Volume (Net): 1.38cu.yd