

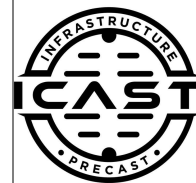
Job Name: 25-1192 Geiger St. & 10th St. Reconstruction  
 Job Location: Huntingberg, IN  
 Contractor: Cooper Contracting

Plant: Beaver Dam

Tech: C.Russ

9/24/2025 7:33:27 AM

PC: E.Bradley



**Structure ID: CBI 122**

**P1 BX2436-08BVF**

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

- P3) 24" x 24" - CASTING HEIGHT - 5.75"
- P2) 24" x 36" - BX FLAT LID 8inW w/24"x24" HOLE F/F - 8"
- P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 43"
- 1) 24" x 36" - SGL 1"x14.5' Butyl
- 1) 24" x 24" - SGL 1"x14.5' Butyl
- 1) Hole - 30
- 1) Hole - 24

- 0 lb
- 1010 lb
- 5006 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb
- 
- 0 lb

Structure Total: 6015 lb

Structure Notes:

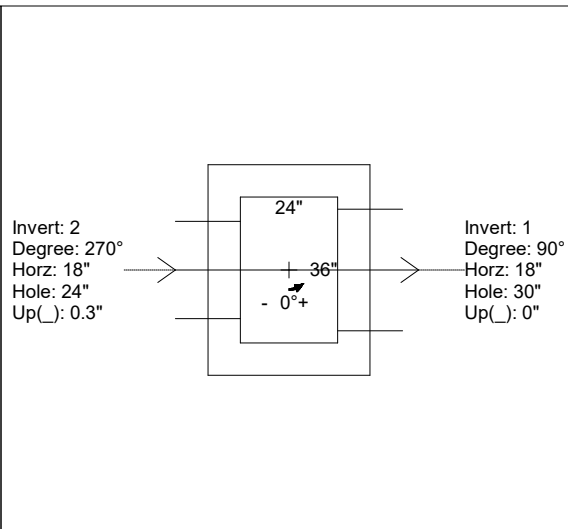
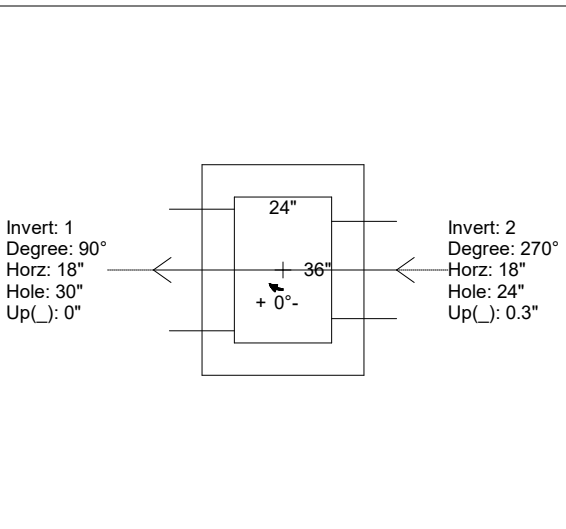
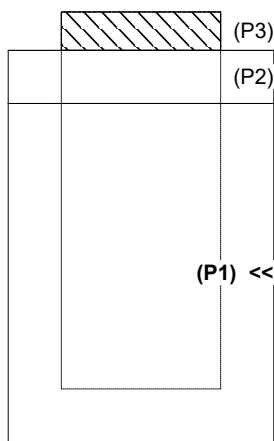
1. PER ASTM C913 SPECIFICATIONS.
  2. CONCRETE = 4,000 PSI AT 28 DAYS.
  3. NO INVERT CHANNEL.
  4. CASTING BY OTHERS
  5. REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 503.5'    Rim to Invert: 4.64'    Slack: 0.83"    Sump: 1.9"    Step Position:

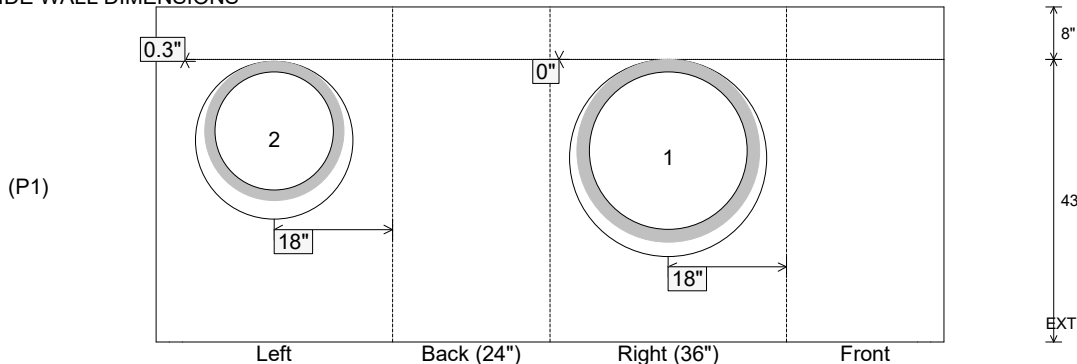
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	498.86'	90°	26"	24" HDPE	27.8"	Hole 30	30"	30"	0"	0"
Invert 2	498.86'	270°	26"	18" HDPE	21.2"	Hole 24	24"	24"	0.3"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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): 43"  
 Height (Ext): 51"

Weight (Net): 5006 lb  
 Volume (Net): 1.28cu.yd