

Job Name: 25-4239 - CMS Material
 Job Location: Marion, KY
 Contractor: Ainsworth Land Development, LLC

Plant: 100

11/25/2025 5:08:58 PM

Tech: J. Horsley - F

PC: T. Lewis



Structure ID: 1-54239

P1 BX3636-08BAVF

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

- P2) 36" x 36" - CASTING HEIGHT - 3"
- P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 45"
- 1) CASTING - HOE 595 F/G
- 1) 36" x 36" - Conseal CS-102 1.00"
- 2) Hole - 30

0 lb
 6183 lb
 376 lb
 0 lb
 0 lb

 Structure Total: 6559 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY I-CAST (HOE 595 F/G)

REINFORCING PER ASTM A615 (GRADE 60).

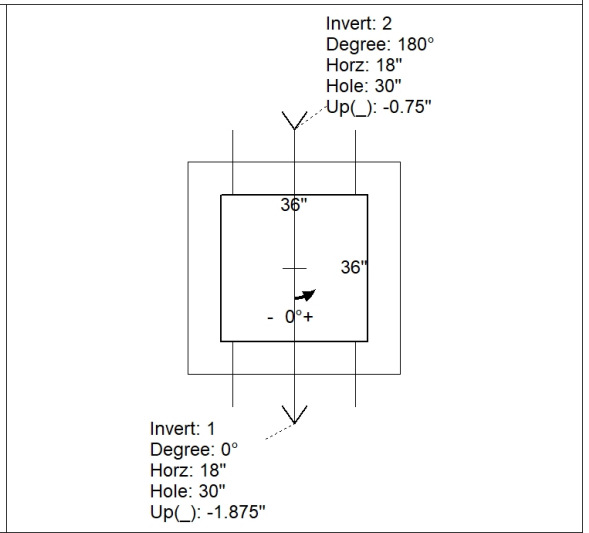
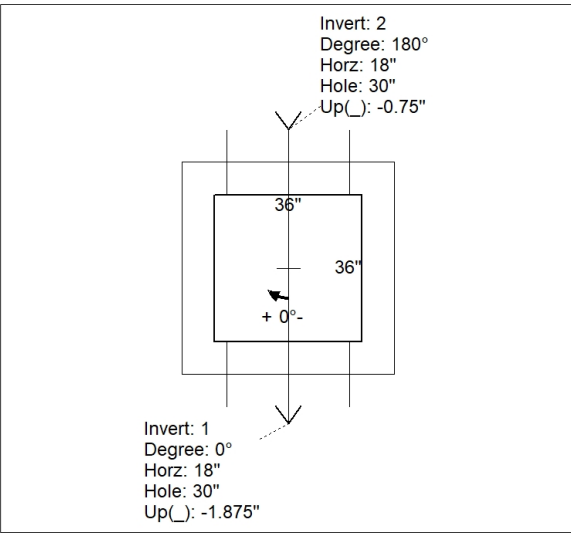
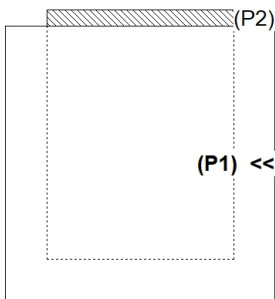
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 539.5' Rim to Invert: 4' Slack: 0" Sump: 0" Step Position:

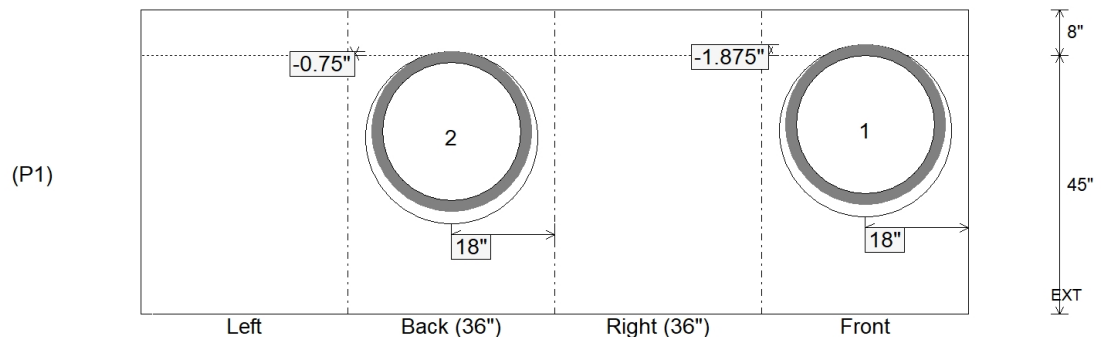
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	535.5'	0°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.875"	0"
Invert 2	535.6'	180°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-0.75"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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): 45"
 Height (Ext): 53"

Weight (Net): 6183 lb
 Volume (Net): 1.58cu.yd

Job Name: 25-4239 - CMS Material
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Plant: 100
 11/25/2025 5:06:50 PM

Tech: J. Horsley - F
 PC: T. Lewis



Structure ID: 2-54239

P1 BX3636-08R12

BOX RISER 8inW (FT/FB) F/F

P1) 36" x 36" - BOX RISER 8inW (FT/FB) F/F - 12"
 1) 36" x 36" - Conseal CS-102 1.00"

1418 lb
 0 lb
 Structure Total: 1418 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.

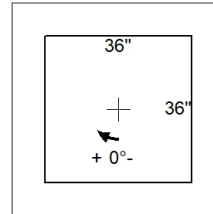
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 1' Rim to Invert: 0' Slack: 0" Sump: 0" Step Position:

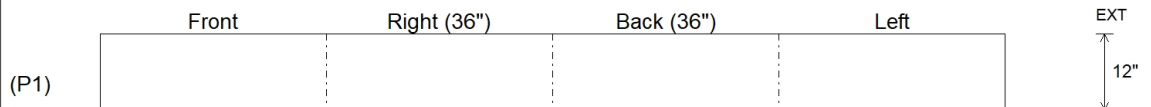
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

**BLANK RISER
 WITH FLAT TOP /BOTTOM**



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: Flat

Wall Thickness: 8"
 Floor Height: 0"

Height (Int): 12"
 Height (Ext): 12"

Weight (Net): 1418 lb
 Volume (Net): 0.36cu.yd