

Job Name: 26-2648 Midtown Commons Apartments
Job Location: Madisonville, KY
Contractor: Steve Pleasant Excavating

Plant: Beaver Dam

7/20/2026 10:45:08 AM

Tech: S. Felletter

PC:



Structure ID: 3.1 DBI3

P1 BX3636-08BAVF

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

P2) 36" x 36" - P.I.P. - BY OTHERS - 8"

P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 34"

1) CASTING - HOE KY-328 SET (DBI 3)

1) 36" x 36" - Conseal CS-102 1.00"

1) Hole - 32

0 lb

5292 lb

328 lb

0 lb

0 lb

Structure Total: 5620 lb

Structure Notes:

1. KYTC DBI TYPE 3 / ASTM C913 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. NO STEPS & NO INVERT CHANNEL.

4. CASTING BY ICAST (HOE KY-328 SET).

5. STUB #5 BARS 20" OUT TOP OF WALLS (SPA@12"C/C)

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: 431.48'

Rim to Invert: 3.5'

Slack: 0"

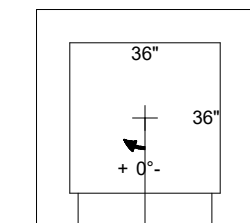
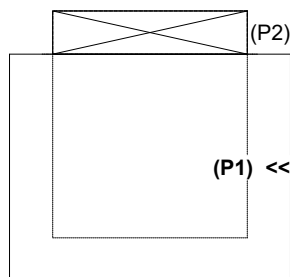
Sump: 0"

Step Position:

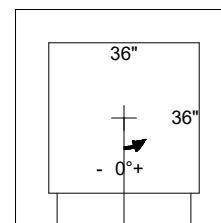
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	427.98'	0°	26"	24" ADS N-12	28"	Hole 32	32"	32"	-4"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



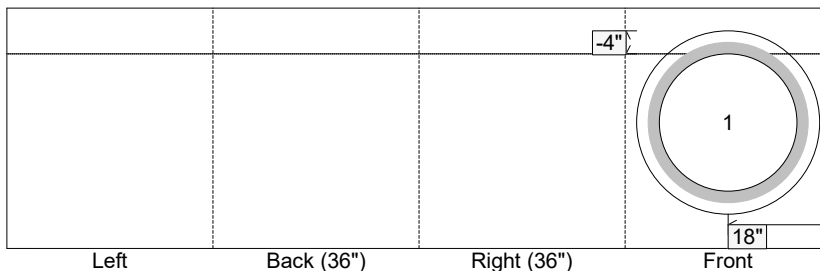
Invert: 1
Degree: 0°
Horz: 18"
Hole: 32"
Up(): -4"



Invert: 1
Degree: 0°
Horz: 18"
Hole: 32"
Up(): -4"

INSIDE WALL DIMENSIONS

(P1)



8"
34"
EXT
18"

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): 5292 lb
Volume (Net): 1.35cu.yd