

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

Plant: Beaver Dam

Tech: S. Felletter

7/20/2026 10:45:11 AM

PC:



Structure ID: 4.3 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 Structure Notes:

5237 lb

328 lb

0 lb

0 lb

Structure Total: 5565 lb

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.

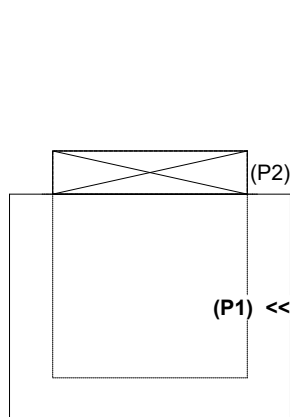
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 432.88' Rim to Invert: 3.5' Slack: 0" Sump: 0" Step Position:

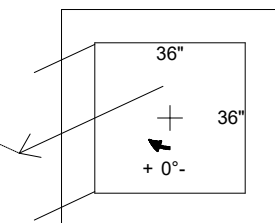
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	429.38'	65°	22.262"	24" ADS N-12	28"	Hole 32	32"	35.308"	-4"	7.6"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



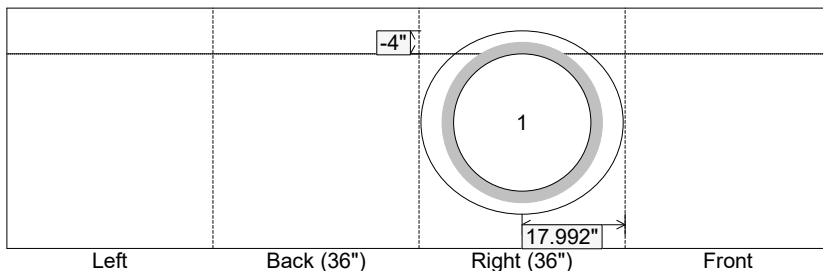
Invert: 1
Degree: 65°
Horz: 17.992"
Hole: 32"
Up(): -4"



Invert: 1
Degree: 65°
Horz: 17.992"
Hole: 32"
Up(): -4"

INSIDE WALL DIMENSIONS

(P1)



Left

Back (36")

Right (36")

Front

8"
34"
EXT

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): 5237 lb
Volume (Net): 1.34cu.yd