

Job Name: 25-3193 - KYTC Kenton Co Call 328 (251320)

Job Location: Independence, KY

Contractor: Eaton Asphalt

Plant: 100

7/1/2026 12:29:51 PM

Tech: Jared - A

PC: J. Jarvis



Structure ID: 476

P1 BX24300808VF

BOX BASE 8inW, 8inF, Variable Ht

P4) 15" x 27" - P.I.P. - BY OTHERS - 8"

P3) 24" x 30" - CB FLAT TOP 8"W w/15"x27" HOLE - 8"

P2) 24" x 30" - BOX RISER 8inW - 30"

P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht - 43"

1) CASTING - HOE KY-230-G F/G (GRADE)

2) 24" x 30" - Conseal CS-102 1.00"

1) 15" x 27" - Conseal CS-102 1.00"

2) Hole - 24

2) Hole - 4

0 lb

963 lb

2803 lb

4669 lb

237 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 8672 lb

Structure Notes:

KYTC STATE PROJECT

1. HOE KY-230-G F/G (GRADE) PROVIDED BY ICAST.

2. KYTC DBI TYPE 13G / ASTM C-913 SPEC'S.

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

4. REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.

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

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

5. STUB #5 BARS 12" OUT OF THE TOP OF THE SLAB

(SPACED AT 12" CC) AROUND THE 15" X 27" HOLE

Rim: 893'

Rim to Invert: 7.44'

Slack: 0.28"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	885.56'	90°	23"	18" ADS N-12	22"	Hole 24	24"	24"	-3"	0"
Invert 2	885.56'	270°	23"	18" ADS N-12	22"	Hole 24	24"	24"	-3"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

(P4)

(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

INSIDE WALL DIMENSIONS

Invert: 1
Degree: 90°
Horz: 15"
Hole: 24"
Up(): -3"

24"

30"

+ 0°-

Invert: 2
Degree: 270°
Horz: 15"
Hole: 24"
Up(): -3"

24"

30"

- 0°+

Invert: 2
Degree: 270°
Horz: 15"
Hole: 24"
Up(): -3"

24"

30"

- 0°+

Invert: 1
Degree: 90°
Horz: 15"
Hole: 24"
Up(): -3"

24"

30"

- 0°+

2

15"

1

15"

Left

Back (24")

Right (30")

Front

8"

43"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 43"

Height (Ext): 51"

Weight (Net): 4669 lb

Volume (Net): 1.19cu.yd