

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

Job Location: Independence, KY

Contractor: Eaton Asphalt

Plant: 100

7/1/2026 12:30:04 PM

Tech: Jared - A

PC: J. Jarvis



Structure ID: 600

P1 BX2424-08BAVF

BOX BASE 8inW, 8inF, Variable Ht

P3) 8" x 120" - CB INLET KY B 10' TOP - 9"

P2) 24" x 120" - CB INLET KY B 10' BOTTOM LEFT - 17"

P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht - 35"

1) CASTING - HOE KY-345 SET (CBI B)

1) 24" x 24" - Conseal CS-102 1.00"

1) Hole - 24

2) Hole - 8

1660 lb

2650 lb

3786 lb

290 lb

0 lb

0 lb

0 lb

Structure Total: 8387 lb

Structure Notes:

** KYTC STATE PROJECT **

1. HOE KY-345 SET (CBI B) PROVIDED BY ICAST.

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

3. REINFORCING PER ASTM A615 (GRADE 60).

- TOP PHASE (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.

Rim: 917.25'

Rim to Invert: 5.1'

Slack: 0.2"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	912.15'	270°	20"	18" ADS N-12	22"	Hole 24	24"	24"	-3"	0"
Invert 2	914.23'	0°	20"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	22.96"	0"
Invert 3	914.23'	180°	20"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	22.96"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

Invert: 3
Degree: 180°
Horz: 12"
Hole: 8"
Up(_): 22.96"

24"

24"

+ 0°-

Invert: 1
Degree: 270°
Horz: 12"
Hole: 24"
Up(_): -3"

Invert: 2
Degree: 0°
Horz: 12"
Hole: 8"
Up(_): 22.96"

UPSIDE-DOWN VIEW (int. dimensions)

Invert: 3
Degree: 180°
Horz: 12"
Hole: 8"
Up(_): 22.96"

24"

24"

- 0°+

Invert: 1
Degree: 270°
Horz: 12"
Hole: 24"
Up(_): -3"

Invert: 2
Degree: 0°
Horz: 12"
Hole: 8"
Up(_): 22.96"

(P3)

(P2)

(P1) <<

INSIDE WALL DIMENSIONS

1

2

3

Left

Back (24")

Right (24")

Front

8"

35"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 35"

Height (Ext): 43"

Weight (Net): 3786 lb

Volume (Net): 0.97cu.yd