

Job Name: 26-1635 - KYTC Oldham Co (261505)

Job Location: Pee wee Valley, KY

Contractor: Cleary Construction, Inc.

Plant: 100

7/24/2026 2:04:13 PM

Tech: Jared - F

PC: T. Ryan

Structure ID: 17100-43 CBIA-37

P1 BX3648-08BAVF

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

P4) 24" x 120" - CB INLET KY A 10' TOP LEFT F/G - 10"

P3) 24" x 120" - CB INLET KY A 10' BOTTOM LEFT T/G - 18"

P2) 36" x 48" - CB FT REDUCER 24"X36" HOLE T/F - 8"

P1) 36" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 45"

1) CASTING - HOE KY-206 F/C (KY CBIA)

1) 36" x 48" - Con seal CS-102 1.00"

1) 24" x 36" - Con seal CS-102 1.00"

2) Hole - 34

2) Hole - 18

1) Hole - 6

3400 lb

5270 lb

1654 lb

6696 lb

206 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 17226 lb

Structure Notes:

** KYTC STATE PROJECT **

1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S.

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

3. CASTING BY ICAST (HOE KY-206 F/C (KY CBI A)).

REINFORCING PER ASTM A615 (GRADE 60).

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

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

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

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

Rim: 840.3'

Rim to Invert: 7.01'

Slack: 3.12"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	833.29'	0°	26"	30" CMP	31"	Hole 34	34"	34"	-2"	0"
Invert 2	833.37'	90°	32"	15" CMP	16"	Hole 18	18"	18"	-0.5"	0"
Invert 3	833.37'	180°	26"	15" CMP	16"	Hole 18	18"	18"	-0.5"	0"
Invert 4	836.29'	180°	26"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	35"	0"
Invert 5	833.37'	270°	32"	30" CMP	31"	Hole 34	34"	34"	-1"	0"
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): 6696 lb

Volume (Net): 1.71cu.yd