

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

Job Location: Independence, KY

Contractor: Eaton Asphalt

Plant: 100

6/4/2026 4:51:46 PM

Tech: Jared - A

PC: J. Jarvis



Structure ID: 509

P1 BX2436-08BVF

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

P3) 24" x 120" - CB INLET KY A 10' TOP LEFT F/G - 10"

P2) 24" x 120" - CB INLET KY A 10' BOTTOM LEFT T/G - 18"

P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 33"

1) CASTING - HOE KY-206 F/C (KY TY1)

1) This Structure Includes a Cast-in Item - KY-206 Frame (Supplied by iCast)

1) 24" x 36" - Conseal CS-102 1.00"

2) Hole - 24

1) Hole - 20

2) Hole - 8

3400 lb

5270 lb

3844 lb

206 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 12719 lb

Structure Notes:

** KYTC STATE PROJECT **

1. PER KYTC CBI TY A / ASTM C-913 SPECS

2. CONCRETE: 4,000 PSI AT 28 DAYS

3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)

4. NO STORM INVERT

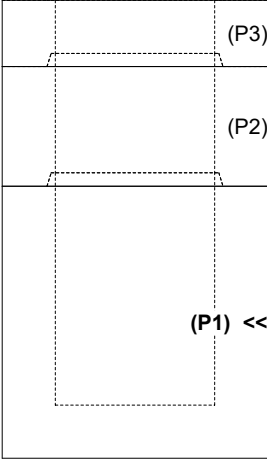
5. NO STEPS

6. KY-206 FRAME & COVER "STORM" SUPPLIED BY ICAST - FRAME TO BE CAST INTO TOP PHASE TOP FLANGE SIDE UP

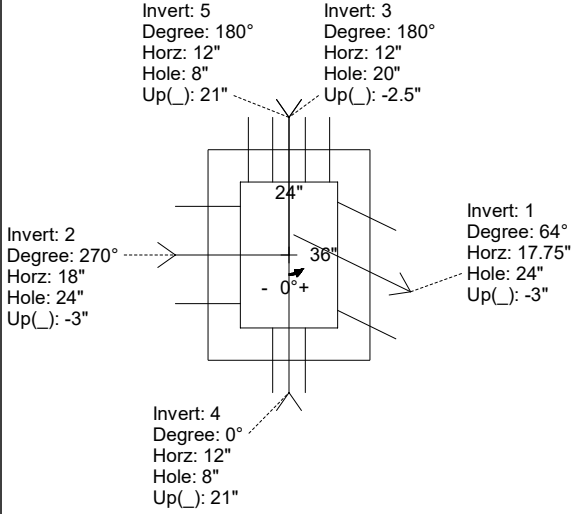
Rim: 867.56' Rim to Invert: 5.09' Slack: 0.08" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	862.47'	64°	21.75"	18" ADS N-12	22"	Hole 24	24"	26.702"	-3"	5"
Invert 2	862.47'	270°	26"	18" ADS N-12	22"	Hole 24	24"	24"	-3"	0"
Invert 3	862.47'	180°	20"	15" ADS N-12	18"	Hole 20	20"	20"	-2.5"	0"
Invert 4	864.39'	0°	20"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	21"	0"
Invert 5	864.39'	180°	20"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	21"	0"
Invert 6										
Invert 7										
Invert 8										

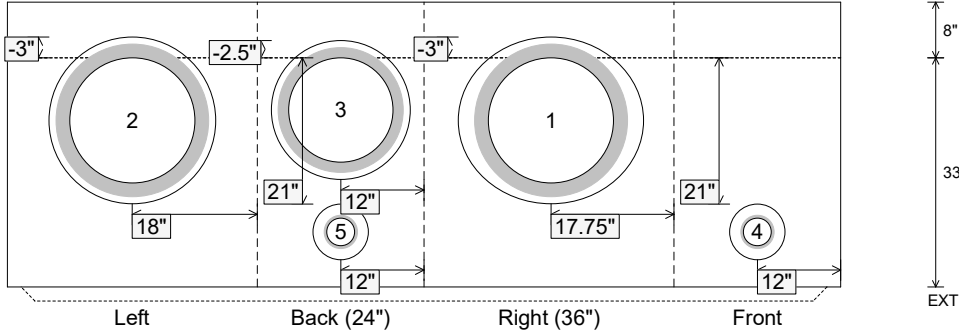
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 33"

Height (Ext): 41"

Weight (Net): 3844 lb

Volume (Net): 0.98cu.yd