

Job Name: 25-3193 - KYTC Kenton Co Call 328 (251320)
Job Location: Independence, KY
Contractor: Eaton Asphalt

Plant: 100

Tech: Jared - A

7/1/2026 12:30:31 PM

PC: J. Jarvis



Structure ID: 453

P1 BX2436-08BVF

BOX BASE 8inW, 8inF, Variable Ht

- P3) 24" x 120" - CB INLET KY A 10' TOP RIGHT - 10"
P2) 24" x 120" - CB INLET KY A 10' BOTTOM RIGHT - 18"
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 33"
1) CASTING - HOE KY-206 F/C (KY TY1)
1) 24" x 36" - Conseal CS-102 1.00"
2) Hole - 24
1) Hole - 20
2) Hole - 8

3398 lb
5270 lb
4030 lb
206 lb
0 lb
0 lb
0 lb
0 lb

12903 lb

Structure Total:

Structure Notes:

** KYTC STATE PROJECT **

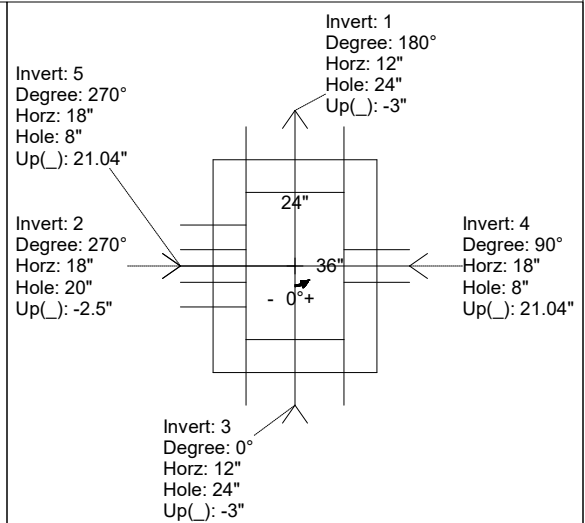
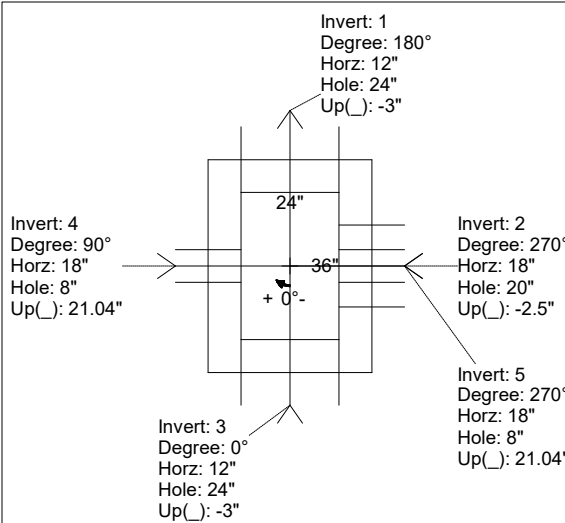
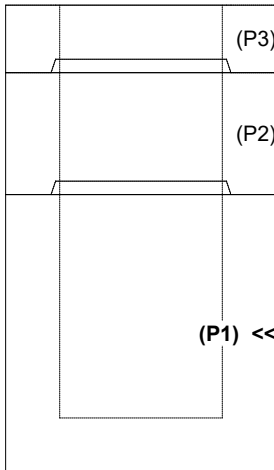
- HOE KY 206 F/C (KY TY1) PROVIDED BY ICAST.
- CONCRETE = 4,000 PI AT 28 DAYS.
- REINFORCING PER ASTM A615 (GRADE 60).
 - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
- KY-206 FRAME & COVER "STORM" SUPPLIED BY ICAST
FRAME TO BE CAST INTO TOP PHASE TOP FLANGE
SIDE UP

Rim: 877.8' Rim to Invert: 5.09' Slack: 0.08" Sump: 0" Step Position:

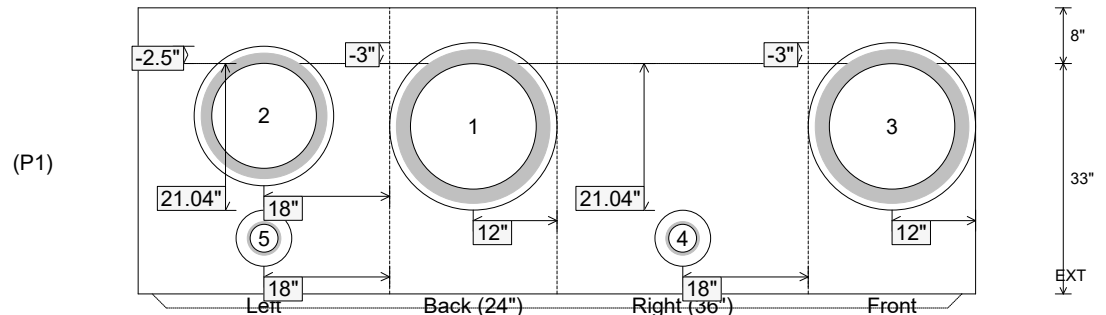
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	872.71'	180°	20"	18" ADS N-12	22"	Hole 24	24"	24"	-3"	0"
Invert 2	872.71'	270°	26"	15" ADS N-12	18"	Hole 20	20"	20"	-2.5"	0"
Invert 3	872.71'	0°	20"	18" ADS N-12	22"	Hole 24	24"	24"	-3"	0"
Invert 4	874.63'	90°	26"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	21.04"	0"
Invert 5	874.63'	270°	26"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	21.04"	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): 4030 lb
Volume (Net): 1.03cu.yd