Job Name: 25-3193 - KYTC Kenton Co Call 328 (251320) Job Location: Independence, KY Contractor: Eaton Asphalt	Plant: 100 6/4/2026 4:50:54 PM	Tech: Jared - A PC: J. Jarvis	

Structure ID: 554

P1 BX2436-08BVF BOX BASE 8inW, 8inF, Variable Ht T/n

P3) 24" x 120" - CB INLET KY A 10' TOP SAG F/G - 10"	3398 lb
P2) 24" x 120" - CB INLET KY A 10' BOTTOM SAG T/G - 18"	5270 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 34"	3870 lb
1) CASTING - HOE KY-206 F/C (KY TY1)	206 lb
1) This Structure Includes a Cast-in Item - KY-206 Frame (Supplied by iCast)	0 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
4) Hole - 24	0 lb
2) Hole - 8	0 lb
Structure Total:	12744 lb

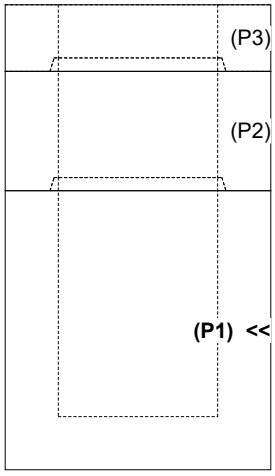
Structure Notes:

** 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
7. INVERTS 5 & 6 OFFSET 14" FROM CENTER OF WALL

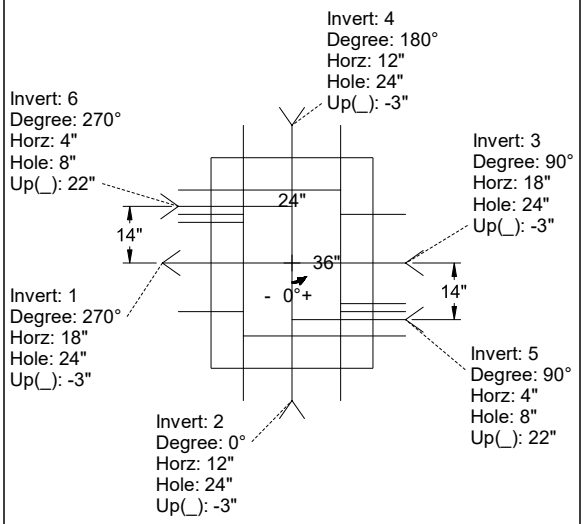
Rim: 828.12' Rim to Invert: 5.22' Slack: 0.64" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	822.9'	270°	26"	18" ADS N-12	22"	Hole 24	24"	24"	-3"	0"
Invert 2	822.9'	0°	20"	18" ADS N-12	22"	Hole 24	24"	24"	-3"	0"
Invert 3	822.9'	90°	26"	18" ADS N-12	22"	Hole 24	24"	24"	-3"	0"
Invert 4	822.9'	180°	20"	18" ADS N-12	22"	Hole 24	24"	24"	-3"	0"
Invert 5	824.9'	90°	12"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	22"	-14"
Invert 6	824.9'	270°	12"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	22"	-14"
Invert 7										
Invert 8										

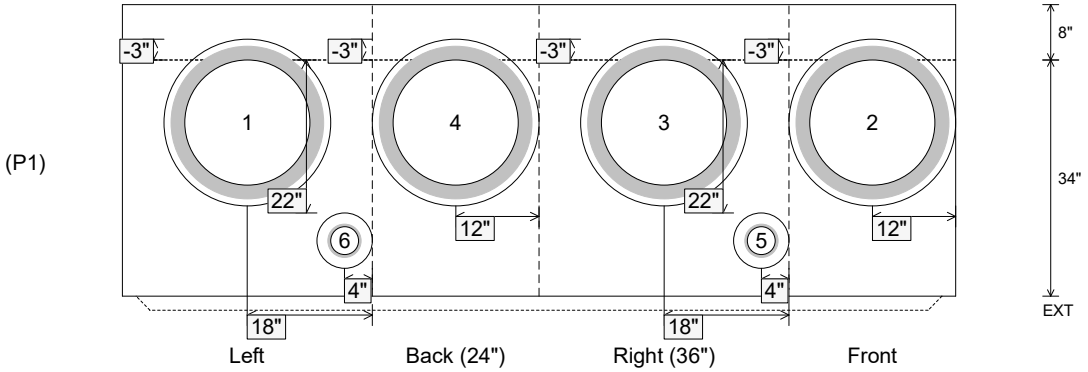


RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 34" Height (Ext): 42"	Weight (Net): 3870 lb Volume (Net): 0.99cu.yd