

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

PC: J. Jarvis
TECH: Jared - A
Plant: 100



Structure ID: **504**

Spec: KYTC
Type: CBI TYPE A (10')
Size: 24" x 36"

Rim: 884'
Invert: 879.23'
Rim to Invert: 4.77'

Sump: 0"
Floor (Top): 879.23'
Floor Height: 8"

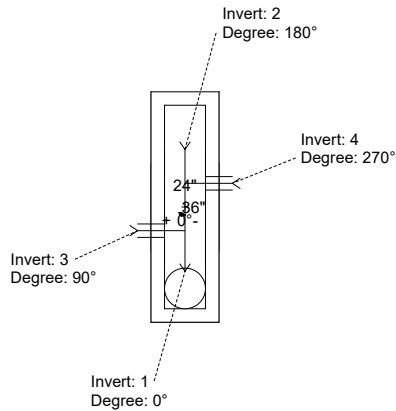
Floor (Bot): 878.563'
Overall Height: 5.417'
Slack: 0.24"

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:
- TOP PHASE TOP: #5 BAR @ 6" C.C. E.W. (GRADE 60)
- TOP PHASE BOTTOM: #5 BAR @ 12" C.C. E.W. (GRADE 60)
- PIPE CHAMBER: #5 BAR @ 12" C.C. E.W. (GRADE 60)
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 3 & 4 OFFSET 14" FROM CENTER

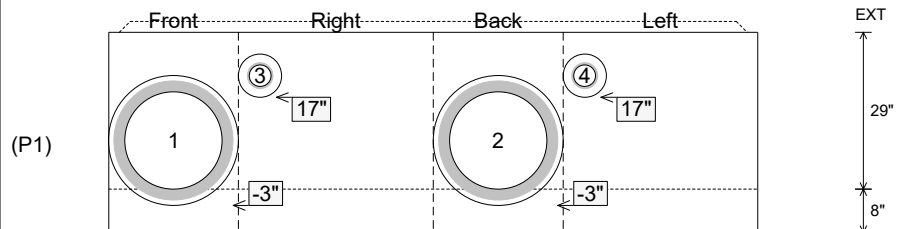
STRUCTURE SUMMARY:

P3) 24" x 120" - CB INLET KY A 10' TOP LEFT F/G - 10"	3400 lb
P2) 24" x 120" - CB INLET KY A 10' BOTTOM LEFT T/G - 18"	5270 lb
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 29"	3967 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" - Con seal CS-102 1.00"	0 lb
2) Hole - 24	0 lb
2) Hole - 8	0 lb
Structure Total:	12843 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (L)	Ref
Rim	884'							
Reducer								
Invert 1	879.23'	0°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 2	879.23'	180°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 3	880.81'	90°	4" HDPE (perf pipe)	4.8"	8"	Hole 8	17"	P1
Invert 4	880.81'	270°	4" HDPE (perf pipe)	4.8"	8"	Hole 8	17"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: