

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: 539

Spec: KYTC

Type: DBI TYPE 13G

Size: 24" x 30"

Rim: 836.53'

Invert: 830.22'

Rim to Invert: 6.31'

Sump: 0"

Floor (Top): 830.22'

Floor Height: 8"

Floor (Bot): 829.553'

Overall Height: 6.917'

Slack: 0.72"

Structure Notes:

** KYTC STATE PROJECT **

1. PER KYTC DBI TY 13G / ASTM C-913 SPECS

2. CONCRETE: 4,000 PSI AT 28 DAYS

3. REINFORCEMENT:

- FLAT LID: DOUBLE MAT #5 BAR @ 6" C.C. E.W. (GRADE 60)

- PIPE CHAMBER & RISER: #5 BAR @ 12" C.C. E.W. (GRADE 60)

4. NO STORM INVERT

5. NO STEPS

6. KY-230G FRAME & GRATE SUPPLIED BY ICAST - POURED IN PLACE BY OTHERS

7. STUB #5 BAR @ 12" C.C. (GRADE 60) OUT TOP OF FLAT LID AROUND 15" X 27" OPENING FOR FIELD POUR TIE-IN

STRUCTURE SUMMARY:

P4) 15" x 27" - P.I.P. - BY OTHERS - 8"

P3) 24" x 30" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8"

P2) 24" x 30" - BOX RISER 8inW F/G - 24"

P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht T/n - 35"

1) CASTING - HOE KY-230-G F/G (GRADE)

2) 24" x 30" - Conseal CS-102 1.00"

1) 15" x 27" - Conseal CS-102 1.00"

2) Hole - 24

2) Hole - 4

0 lb

963 lb

2239 lb

3993 lb

237 lb

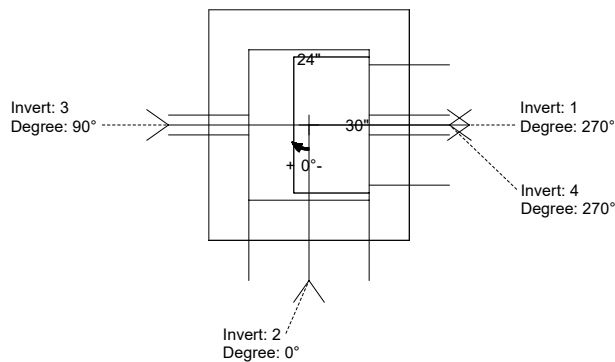
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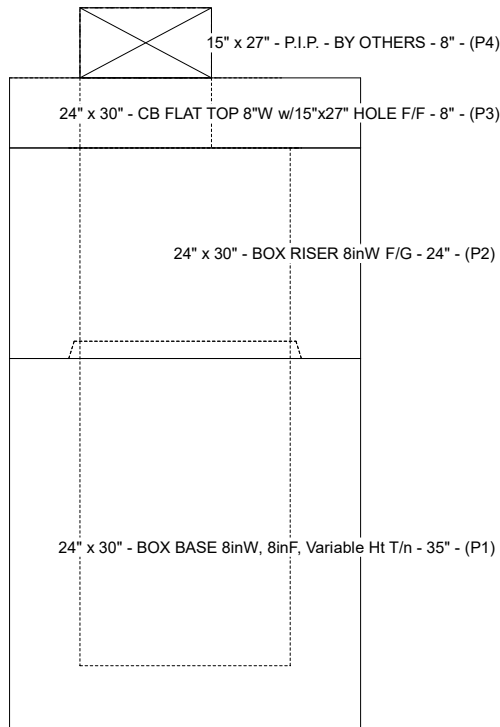
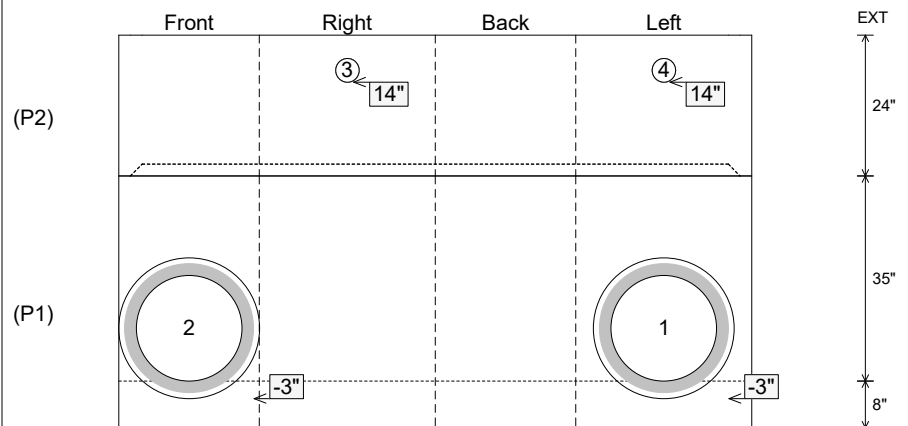
0 lb

Structure Total: 7432 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	836.53'							
Reducer								
Invert 1	830.22'	270°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 2	830.22'	0°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 3	834.47'	90°	4" WEEP HOLE	4"	4"	Hole 4	14"	P2
Invert 4	834.47'	270°	4" WEEP HOLE	4"	4"	Hole 4	14"	P2
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/5/2026 9:03:37 AM

SUBMITTAL
APPROVED BY: