

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: 535

Spec: KYTC

Type: DBI TYPE 13G

Size: 36" x 36"

Rim: 833.17'

Invert: 827.42'

Rim to Invert: 5.75'

Sump: 0"

Floor (Top): 827.42'

Floor Height: 8"

Floor (Bot): 826.753'

Overall Height: 6.417'

Slack: 0"

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: #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:

P3) 15" x 27" - P.I.P. - BY OTHERS - 8"

P2) 36" x 36" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8"

P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 53"

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

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

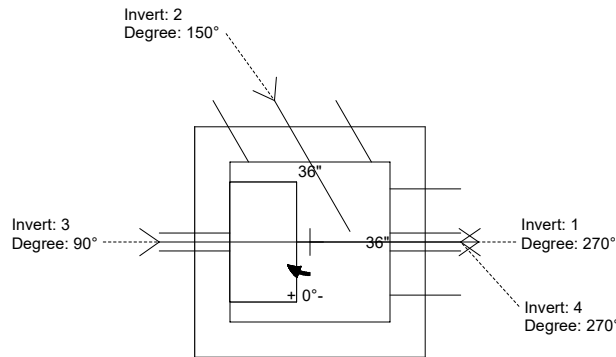
1) 15" x 27" - Conseal CS-102 1.00"

2) Hole - 24

2) Hole - 4

0 lb
1543 lb
7406 lb
237 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 9186 lb



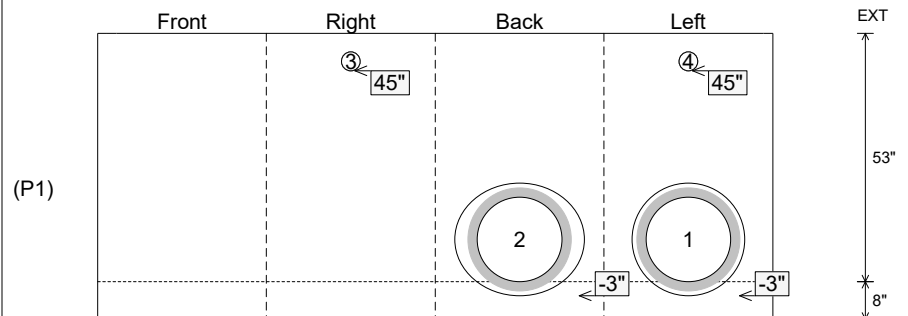
Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	833.17'							
Reducer								
Invert 1	827.42'	270°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 2	827.42'	150°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 3	831.17'	90°	4" WEEP HOLE	4"	4"	Hole 4	45"	P1
Invert 4	831.17'	270°	4" WEEP HOLE	4"	4"	Hole 4	45"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								

15" x 27" - P.I.P. - BY OTHERS - 8" - (P3)

36" x 36" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8" - (P2)

36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 53" - (P1)

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/5/2026 9:03:38 AM

SUBMITTAL
APPROVED BY: