

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: **528**

Spec: KYTC

Type: DBI TYPE 13G

Size: 24" x 30"

Rim: 836.05'

Invert: 831.05'

Rim to Invert: 5'

Sump: 0"

Floor (Top): 831.05'

Floor Height: 8"

Floor (Bot): 830.383'

Overall Height: 5.667'

Slack: 0"

Structure Notes:

**** KYTC STATE PROJECT ****

1. PER KYTC DBI 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) 24" x 30" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8"

P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 44"

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

1) 24" x 30" - Conseal CS-102 1.00"

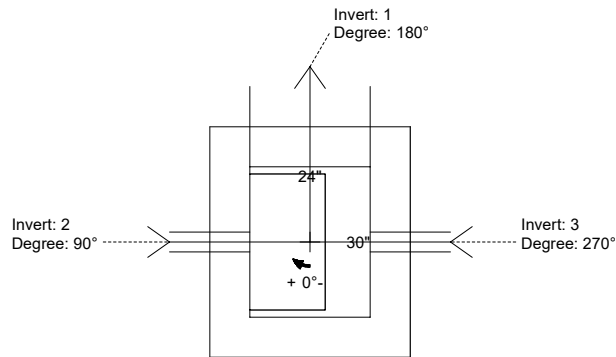
1) 15" x 27" - Conseal CS-102 1.00"

1) Hole - 24

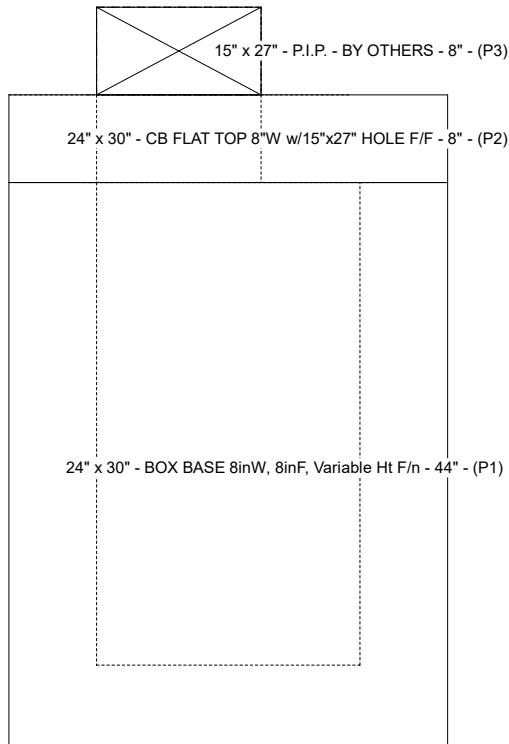
2) Hole - 4

0 lb
963 lb
5126 lb
237 lb
0 lb
0 lb
0 lb
0 lb

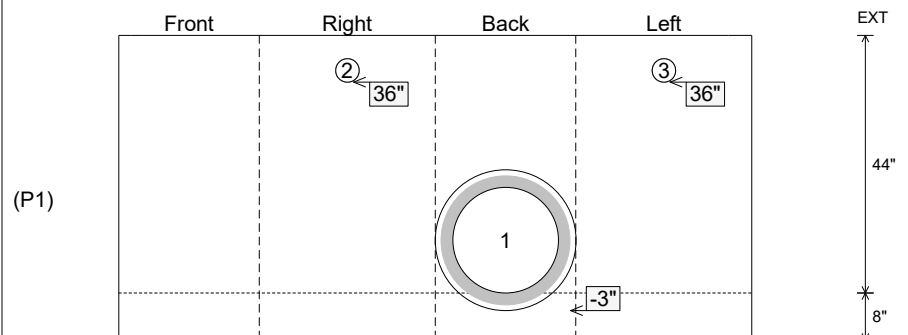
Structure Total: 6326 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	836.05'							
Reducer								
Invert 1	831.05'	180°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 2	834.05'	90°	4" WEEP HOLE	4"	4"	Hole 4	36"	P1
Invert 3	834.05'	270°	4" WEEP HOLE	4"	4"	Hole 4	36"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/5/2026 9:03:36 AM

SUBMITTAL
APPROVED BY: