

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: 542

Spec: KYTC
 Type: DBI TYPE 13G
 Size: 24" x 30"

Rim: 833.78'
 Invert: 827.45'
 Rim to Invert: 6.33'

Sump: 0"
 Floor (Top): 827.45'
 Floor Height: 8"

Floor (Bot): 826.783'
 Overall Height: 6.917'
 Slack: 0.96"

Structure Notes:

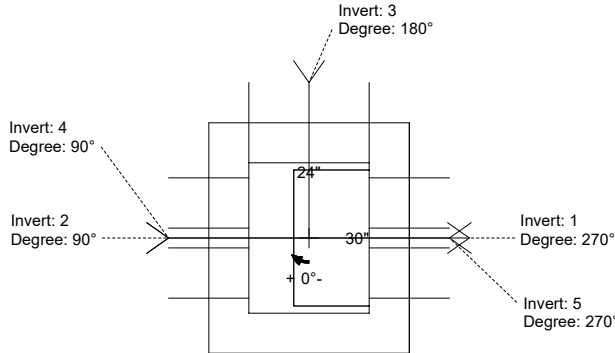
- ** KYTC STATE PROJECT ****
 1. PER KYTC DBI TY 13G / ASTM C-913 SPECS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT:
 - FLAT LID: DOUBLE MAT #5 BAR @ 6" C.C. E.W. (GRADE 60)
 - PIPE CHAMBER & RISER: #5 BAR @ 12" C.C. E.W. (GRADE 60)
 4. NO STORM INVERT
 5. NO STEPS
 6. KY-230G FRAME & GRATE 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:

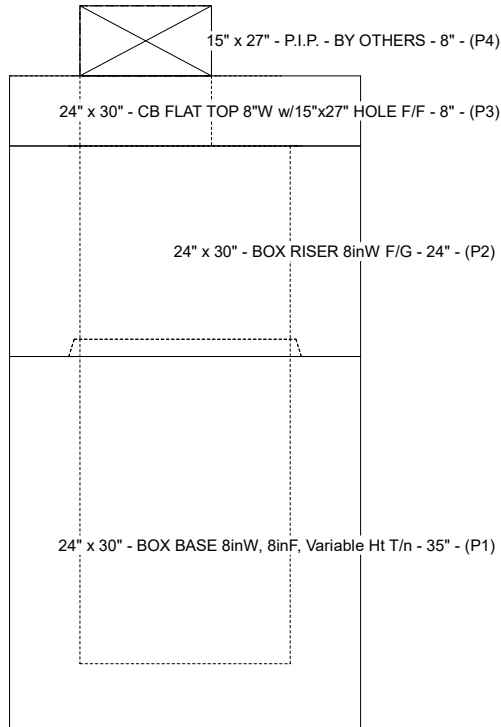
- P4) 15" x 27" - P.I.P. - BY OTHERS - 8"
 P3) 24" x 30" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8"
 P2) 24" x 30" - BOX RISER 8inW F/G - 24"
 P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht T/n - 35"
 1) CASTING - HOE KY-230-G F/G (GRADE)
 2) 24" x 30" - Con seal CS-102 1.00"
 1) 15" x 27" - Con seal CS-102 1.00"
 3) Hole - 24
 2) Hole - 4

0 lb
 963 lb
 2239 lb
 3689 lb
 237 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb

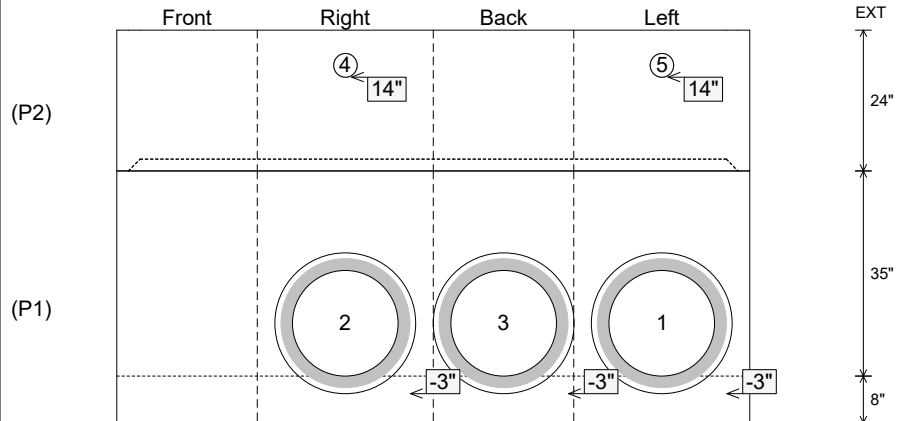
Structure Total: 7128 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	833.78'							
Reducer								
Invert 1	827.45'	270°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 2	827.45'	90°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 3	827.45'	180°	18" ADS N-12	22"	24"	Hole 24	-3"	P1
Invert 4	831.7'	90°	4" WEEP HOLE	4"	4"	Hole 4	14"	P2
Invert 5	831.7'	270°	4" WEEP HOLE	4"	4"	Hole 4	14"	P2
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



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

SUBMITTAL
 APPROVED BY: