

Job Name: 25-2952 - KYTC Jefferson Co Call 106 (251315)

Job Location: Indiana, KY

Contractor: Louisville Paving and Construction

PC: J. Jarvis

TECH: J. Horsley - A

Plant: 100



Structure ID: 64

Spec: KYTC

Type: DBI TYPE 13G

Size: 24" x 30"

Rim: 552.28'

Invert: 545.03'

Rim to Invert: 7.25'

Sump: 0"

Floor (Top): 545.03'

Floor Height: 8"

Floor (Bot): 544.363'

Overall Height: 7.917'

Slack: 0"

Structure Notes:

** KYTC STATE PROJECT **

1. PER KYTC DBI TYPE 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. HOE KY-230G FRAME & GRATE SUPPLIED BY OTHERS -
POURED IN PLACE BY OTHERS

5. STUB #5 BAR @ 12" C.C. (GRADE 60) 6" 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 - 36"

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

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

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

2) Hole - 24

1) Hole - 18

2) Hole - 4

0 lb

963 lb

3366 lb

3898 lb

0 lb

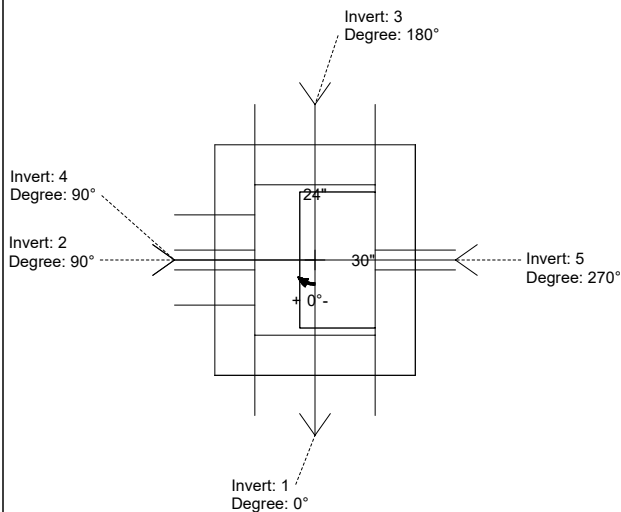
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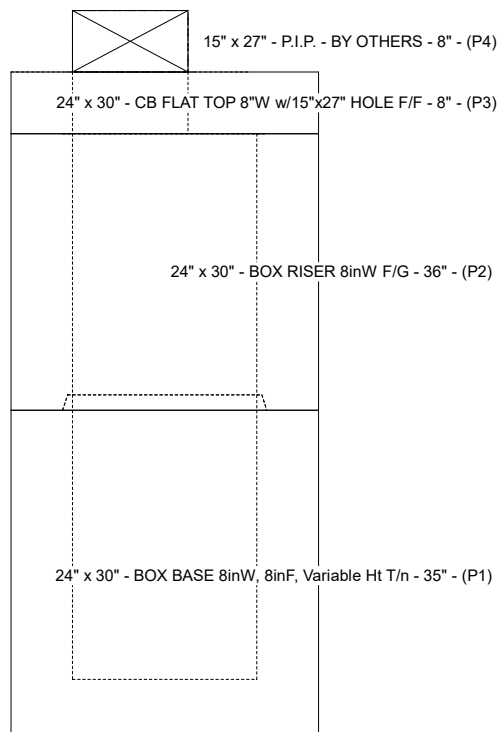
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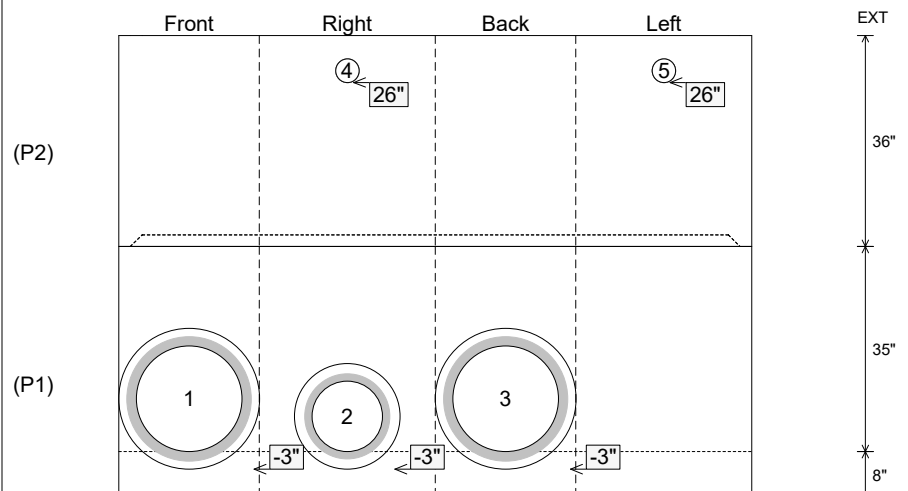
Structure Total: 8228 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	552.28'							
Reducer								
Invert 1	545.03'	0°	18" HDPE	21.2"	24"	Hole 24	-3"	P1
Invert 2	545.03'	90°	12" HDPE	14.5"	18"	Hole 18	-3"	P1
Invert 3	545.03'	180°	18" HDPE	21.2"	24"	Hole 24	-3"	P1
Invert 4	550.28'	90°	4" WEEP HOLE	4"	4"	Hole 4	26"	P2
Invert 5	550.28'	270°	4" WEEP HOLE	4"	4"	Hole 4	26"	P2
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/12/2026 2:12:58 PM

SUBMITTAL
APPROVED BY: