

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: 81

Spec: KYTC

Type: DBI TYPE 13G

Size: 24" x 30"

Rim: 551.24'

Invert: 543.24'

Rim to Invert: 8'

Sump: 0"

Floor (Top): 543.24'

Floor Height: 8"

Floor (Bot): 542.573'

Overall Height: 8.667'

Slack: 0"

Structure Notes:

****KYTC STATE PROJECT****

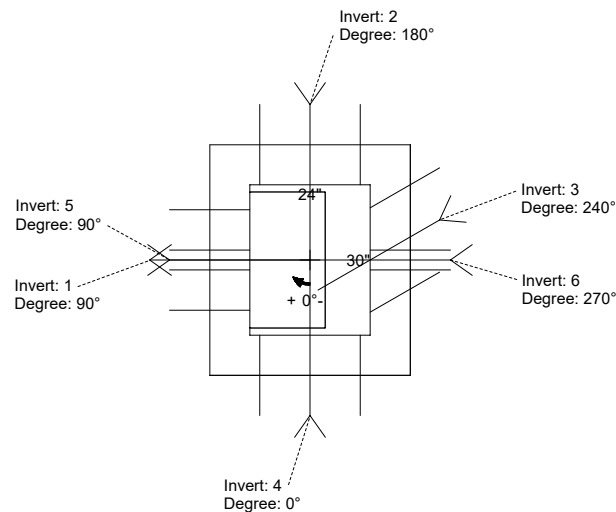
1. PER KYTC DBI TYPE 13G / ASTM C-913 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
 - FLAT LID: DOUBLE MAT #5 BAR @ 6" C.C. E.W. (GRADE 60)
 - PIPE CHAMBER & RISER: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. NO STORM INVERT
5. NO STEPS
6. HOE KY-230G FRAME & GRATE SUPPLIED BY OTHERS
7. STUB #5 BARS SPACED @ 12" C.C. (GRADE 60) 6" OUT TOP OF FLAT LID AROUND 15" X 27" OPENING FOR FIELD POUR TIE-IN

STRUCTURE SUMMARY:

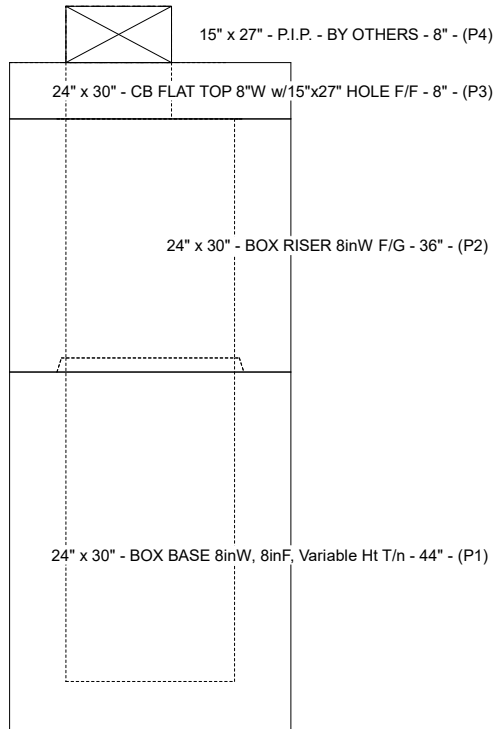
- P4) 15" x 27" - P.I.P. - BY OTHERS - 8"
P3) 24" x 30" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8"
P2) 24" x 30" - BOX RISER 8inW F/G - 36"
P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht T/n - 44"
2) 24" x 30" - Conseal CS-102 1.00"
1) 15" x 27" - Conseal CS-102 1.00"
3) Hole - 20
1) Hole - 18
2) Hole - 4

0 lb
963 lb
3366 lb
4540 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

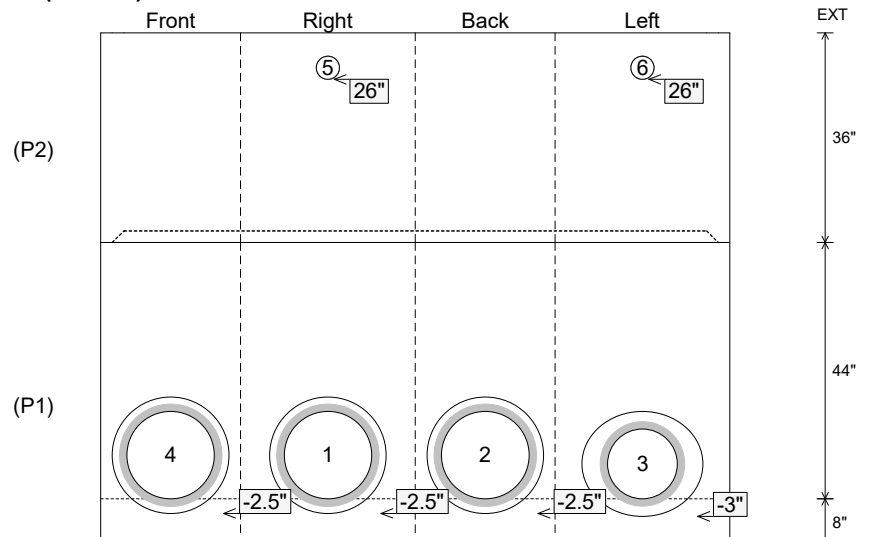
Structure Total: 8870 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	551.24'							
Reducer								
Invert 1	543.24'	90°	15" HDPE	17.6"	20"	Hole 20	-2.5"	P1
Invert 2	543.24'	180°	15" HDPE	17.6"	20"	Hole 20	-2.5"	P1
Invert 3	543.24'	240°	12" HDPE	14.5"	18"	Hole 18	-3"	P1
Invert 4	543.24'	0°	15" HDPE	17.6"	20"	Hole 20	-2.5"	P1
Invert 5	549.24'	90°	4" WEEP HOLE	4"	4"	Hole 4	26"	P2
Invert 6	549.24'	270°	4" WEEP HOLE	4"	4"	Hole 4	26"	P2
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
5/12/2026 11:30:56 AM

SUBMITTAL
APPROVED BY: