

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: 57

Spec: KYTC

Type: DBI TYPE 16G

Size: 24" x 30"

Rim: 551.84'

Invert: 546.09'

Rim to Invert: 5.75'

Sump: 0"

Floor (Top): 546.09'

Floor Height: 8"

Floor (Bot): 545.423'

Overall Height: 6.417'

Slack: 0"

Structure Notes:

** KYTC STATE PROJECT **

1. PER KYTC DBI TYPE 16G / ASTM C-913 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #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) 12" OUT TOP OF RISER WALLS FOR FIELD POUR TIE-IN

STRUCTURE SUMMARY:

P3) 24" x 30" - P.I.P. - BY OTHERS - 8"

P2) 24" x 30" - BOX RISER 8inW F/G - 30"

P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht T/n - 31"

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

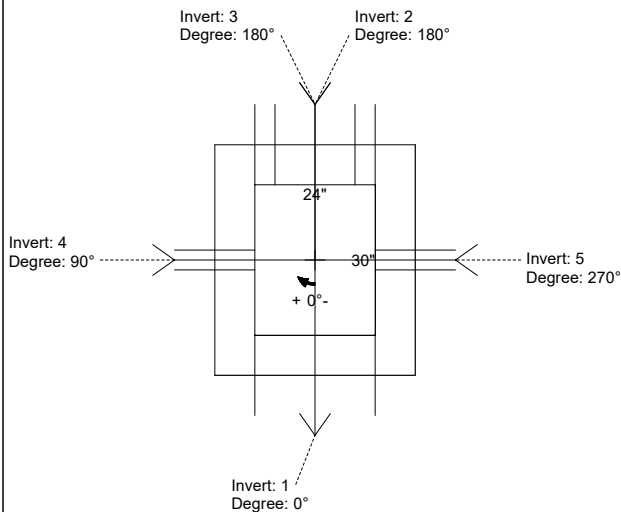
2) Hole - 24

1) Hole - 16

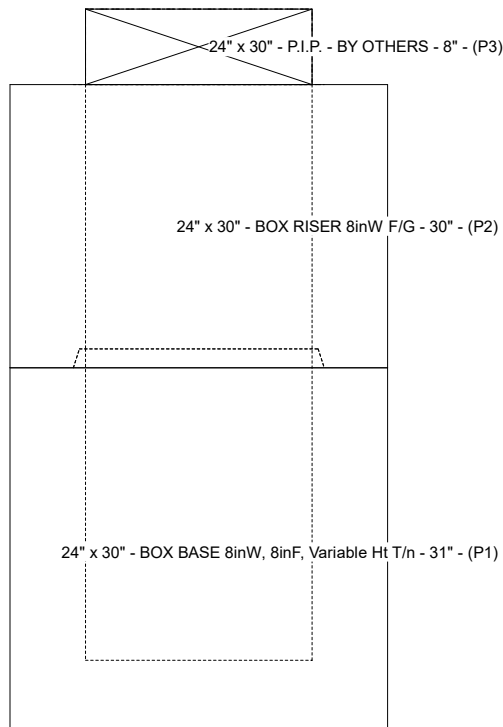
2) Hole - 4

0 lb
2668 lb
3693 lb
0 lb
0 lb
0 lb
0 lb
0 lb

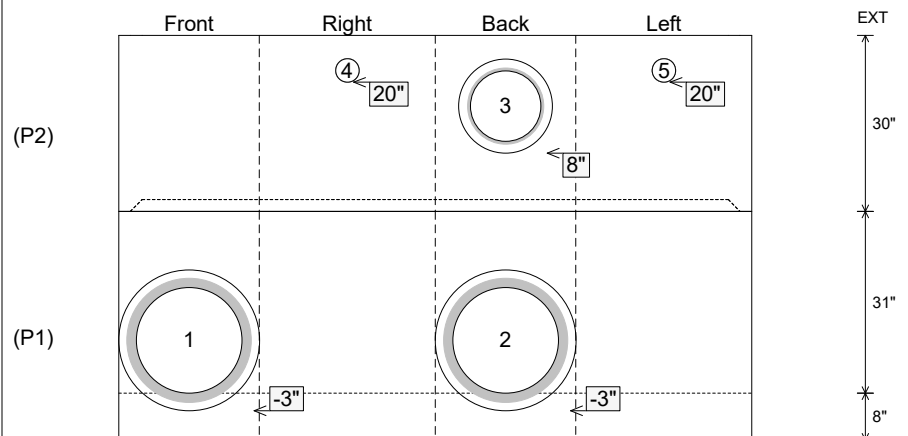
Structure Total: 6361 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	551.84'							
Reducer								
Invert 1	546.09'	0°	18" HDPE	21.2"	24"	Hole 24	-3"	P1
Invert 2	546.09'	180°	18" HDPE	21.2"	24"	Hole 24	-3"	P1
Invert 3	549.67'	180°	12" CMP	13"	16"	Hole 16	8"	P2
Invert 4	550.51'	90°	4" WEEP HOLE	4"	4"	Hole 4	20"	P2
Invert 5	550.51'	270°	4" WEEP HOLE	4"	4"	Hole 4	20"	P2
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/17/2026 4:36:45 PM

SUBMITTAL
APPROVED BY: