

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: 51
Spec: KYTC
Type: MH A
Size: 48"

Rim: 552.38'
Invert: 546.98'
Rim to Invert: 5.4'

Sump: 3"
Floor (Top): 546.73'
Floor Height: 6"

Floor (Bot): 546.23'
Overall Height: 6.083'
Slack: 0.8"

Structure Notes:

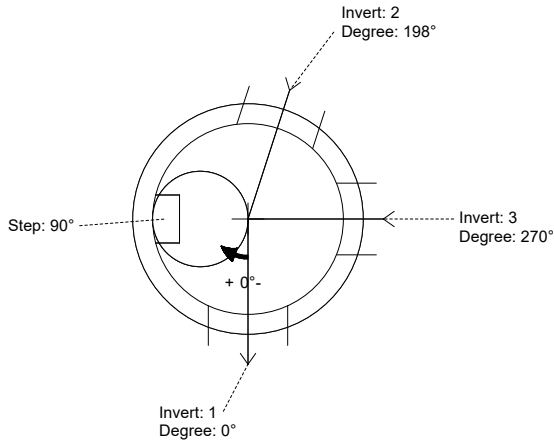
- ** KYTC STATE PROJECT ****
1. PER KYTC MANHOLE TYPE A / ASTM C-478 SPECS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT:
 - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
 4. NO STORM INVERT
 5. STEPS AT 90 DEGREES
 6. HOE KY-510 FRAME & COVER "STORM" SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

- P3) 24" - CASTING HEIGHT - 8"
P2) 48" - MH FLAT LID w/24in ECC Hole F/G - 12"
P1) 48" - MH BASE Custom Ht T/n - 47"
1) 48" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
2) Hole - 20
1) Hole - 18
4) MH Step ML-10-TDS-NCR - 10"

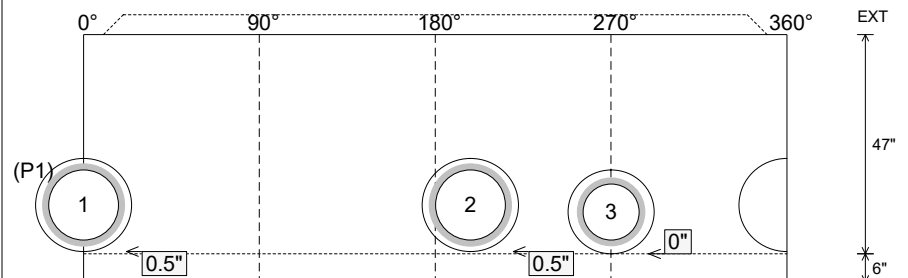
0 lb
1561 lb
4234 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 5795 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	552.38'							
Reducer								
Invert 1	546.98'	0°	15" HDPE	17.6"	20"	Hole 20	0.5"	P1
Invert 2	546.98'	198°	15" HDPE	17.6"	20"	Hole 20	0.5"	P1
Invert 3	546.98'	270°	12" HDPE	14.5"	18"	Hole 18	0"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/12/2026 2:13:01 PM

SUBMITTAL
APPROVED BY: