

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: 121

Spec: KYTC
Type: MH A
Size: 48"

Rim: 567.08'
Invert: 563.33'
Rim to Invert: 3.75'

Sump: 3"
Floor (Top): 563.08'
Floor Height: 6"

Floor (Bot): 562.58'
Overall Height: 4.5'
Slack: 0"

Structure Notes:

****KYTC STATE PROJECT****

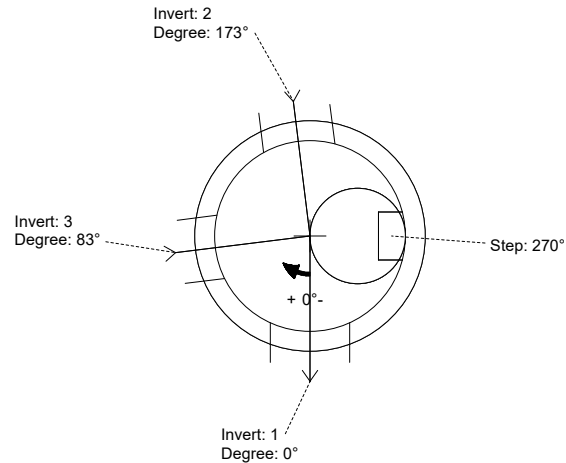
1. PER KYTC MANHOLE TYPE A / ASTM C-478 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
 - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
4. NO STORM INVERT
5. STEPS AT 270 DEGREES
6. HOE KY-510 FRAME & COVER "STORM" SUPPLIED BY OTHERS

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 - 28"
1) 48" - Conseal CS-102 1.00"
1) Hole - 20
1) Hole - 18
1) Hole - 16
2) MH Step ML-10-TDS-NCR - 10"

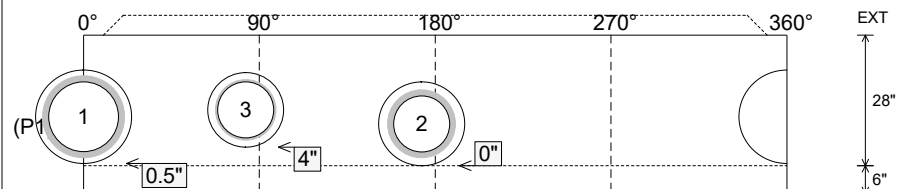
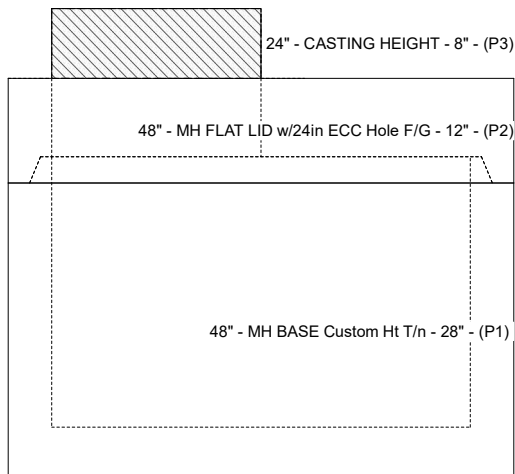
0 lb
1561 lb
2956 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 4517 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	567.08'							
Reducer								
Invert 1	563.33'	0°	15" HDPE	17.6"	20"	Hole 20	0.5"	P1
Invert 2	563.33'	173°	12" HDPE	14.5"	18"	Hole 18	0"	P1
Invert 3	563.58'	83°	12" CMP	13"	16"	Hole 16	4"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
5/12/2026 11:31:03 AM

SUBMITTAL
APPROVED BY: