

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: 50

Spec: KYTC

Type: MH A

Size: 48"

Rim: 551.73'

Invert: 547.48'

Rim to Invert: 4.25'

Sump: 3"

Floor (Top): 547.23'

Floor Height: 6"

Floor (Bot): 546.73'

Overall Height: 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-206 FRAME & COVER "STORM" SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

P3) 24" - CASTING HEIGHT - 4"

P2) 48" - MH FLAT LID w/24in ECC Hole F/G - 12"

P1) 48" - MH BASE Custom Ht T/n - 38"

1) 48" - Conseal CS-102 1.00"

1) 24" - Conseal CS-102 1.00"

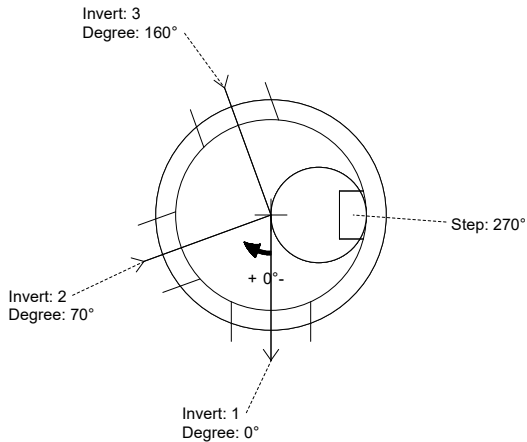
2) Hole - 20

1) Hole - 18

3) MH Step ML-10-TDS-NCR - 10"

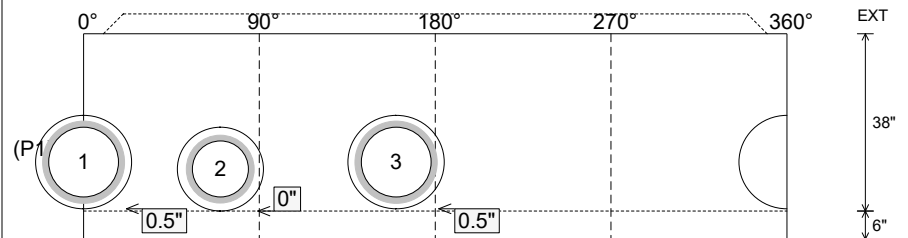
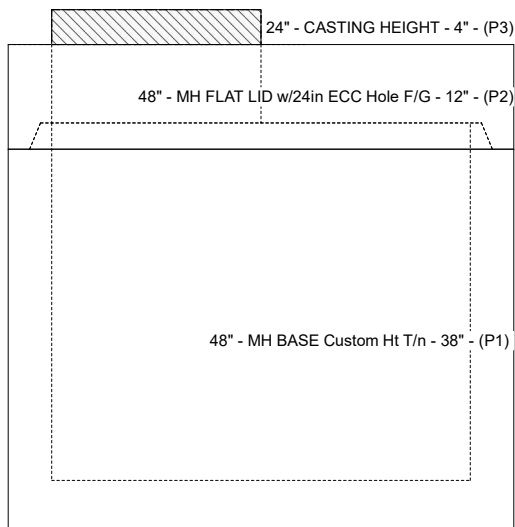
0 lb
1561 lb
3605 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 5166 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	551.73'							
Reducer								
Invert 1	547.48'	0°	15" HDPE	17.6"	20"	Hole 20	0.5"	P1
Invert 2	547.48'	70°	12" HDPE	14.5"	18"	Hole 18	0"	P1
Invert 3	547.48'	160°	15" HDPE	17.6"	20"	Hole 20	0.5"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/12/2026 2:13:03 PM

SUBMITTAL
APPROVED BY: