

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: 146

Spec: KYTC

Type: MH A

Size: 48"

Rim: 553.45'

Invert: 548.66'

Rim to Invert: 4.79'

Sump: 3.5"

Floor (Top): 548.368'

Floor Height: 6"

Floor (Bot): 547.868'

Overall Height: 5.5'

Slack: 0.98"

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 - 40"

1) 48" - Conseal CS-102 1.00"

1) 24" - Conseal CS-102 1.00"

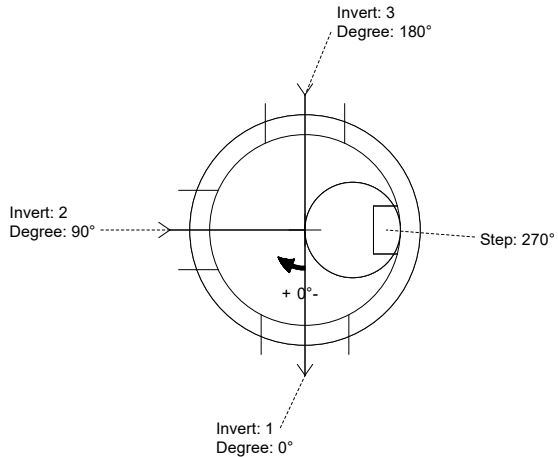
1) Hole - 22

2) Hole - 20

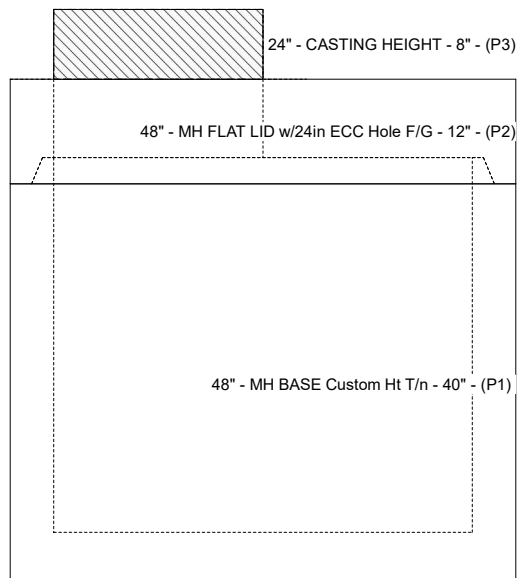
3) MH Step ML-10-TDS-NCR - 10"

0 lb
1561 lb
3689 lb
0 lb
0 lb
0 lb
0 lb
0 lb

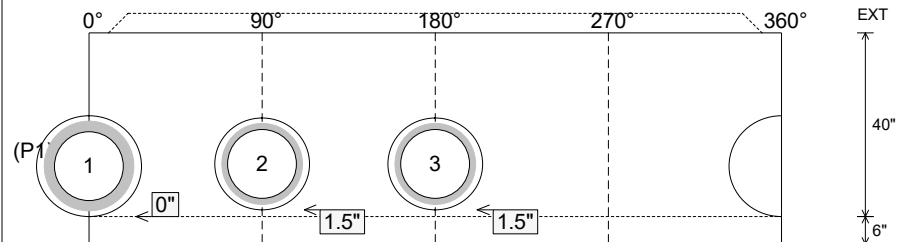
Structure Total: 5250 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	553.45'							
Reducer								
Invert 1	548.66'	0°	15" RCP B WALL	19.5"	22"	Hole 22	0"	P1
Invert 2	548.7'	90°	15" HDPE	17.6"	20"	Hole 20	1.5"	P1
Invert 3	548.7'	180°	15" HDPE	17.6"	20"	Hole 20	1.5"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/12/2026 2:13:05 PM

SUBMITTAL
APPROVED BY: