

Contractor: Louisville Paving and Construction

PC:	J. Jarvis
TECH:	J. Horsley - A
Plant: 100	



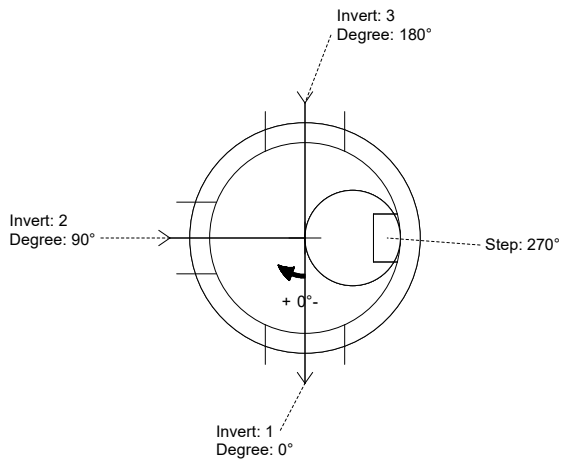
Floor (Bot): 547.23'
Overall Height: 5'
Slack: 0"

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

P3) 24" - CASTING HEIGHT - 4"
P2) 48" - MH FLAT LID w/24in ECC Hole F/G - 12"
P1) 48" - MH BASE Custom Ht 7' - 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"

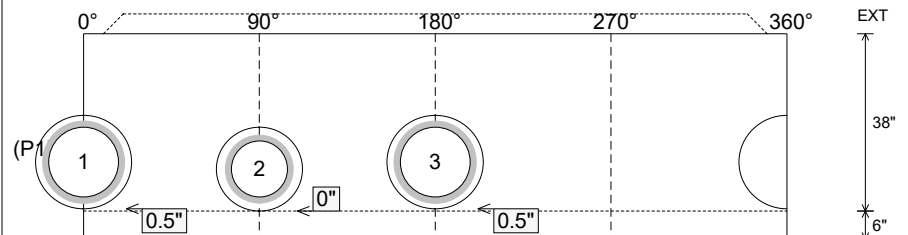
0 lb
1561 lb
3605 lb
0 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 5166 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	552.23'							
Reducer								
Invert 1	547.98'	0°	15" HDPE	17.6"	20"	Hole 20	0.5"	P1
Invert 2	547.98'	90°	12" HDPE	14.5"	18"	Hole 18	0"	P1
Invert 3	547.98'	180°	15" HDPE	17.6"	20"	Hole 20	0.5"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

The diagram illustrates a manhole assembly with three distinct components. At the top is a hatched rectangular section labeled "24\" - CASTING HEIGHT - 4\" - (P3)". Below this is a dashed rectangular section labeled "48\" - MH FLAT LID w/24in ECC Hole F/G - 12\" - (P2)". The bottom section is a large dashed rectangular area labeled "48\" - MH BASE Custom Ht T/n - 38\" - (P1)". The components are stacked vertically, with the casting on top, the lid in the middle, and the base at the bottom.



Submittal Drawing
6/12/2026 2:13:02 PM

SUBMITTAL
APPROVED BY: