

Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2
Job Location: Danville, KY
Contractor: Hubert Excavating & Contracting

PC: C. Goff
TECH: J. Horsley
Plant: 100



Structure ID: **MH A13**

Spec: Sanitary
Type: SAN.MH w/Coating
Size: 60"

Rim: 899.98'
Invert: 889.885'
Rim to Invert: 10.095'

Sump: 2.215"
Floor (Top): 889.7'
Floor Height: 8"

Floor (Bot): 889.034'
Overall Height: 10.917'
Slack: 0.355"

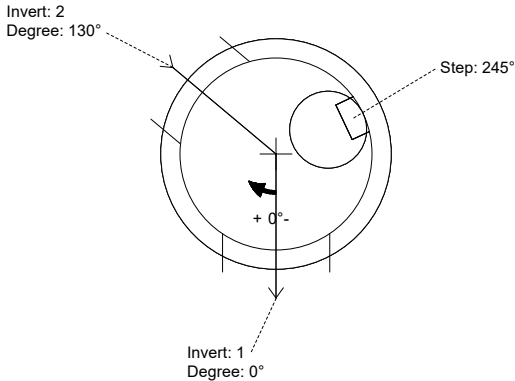
Structure Notes:

1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
 - FLAT LID: PER PE REINFORCEMENT DESIGN
 - RISER & BASE WALLS: PER ASTM A615
 - BASE FLOOR: #5 BAR @ 8" C.C. E.W. (GRADE 60)
4. INVERT CHANNEL REQUIRED
5. CARBOLINE 300M EXTERIOR COATING REQUIRED
6. STEPS AT 245 DEGREES
7. HOE MC-375 FRAME & COVER "SANITARY" SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

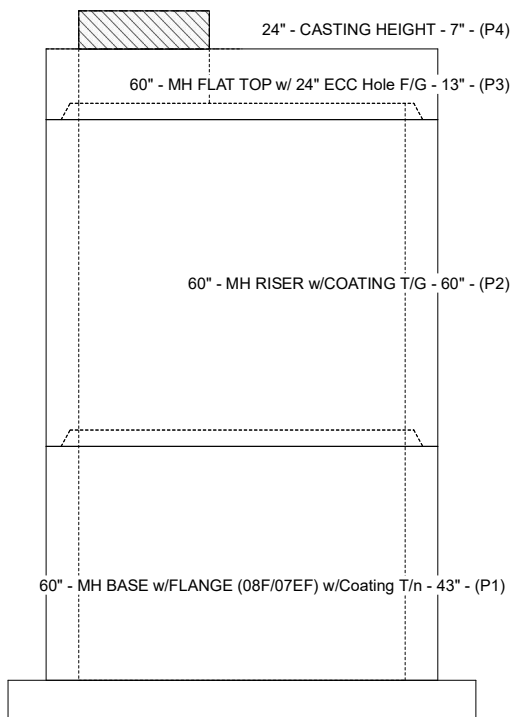
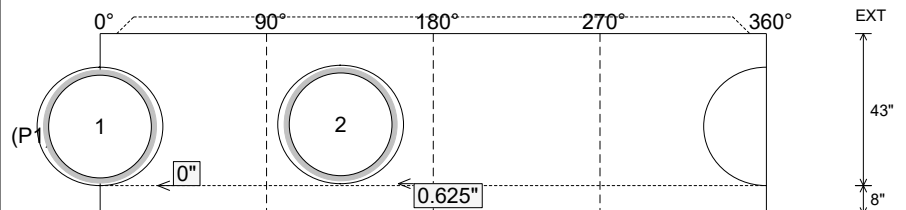
- P4) 24" - CASTING HEIGHT - 7" 0 lb
P3) 60" - MH FLAT TOP w/ 24" ECC Hole F/G - 13" 2869 lb
P2) 60" - MH RISER w/COATING T/G - 60" 6264 lb
P1) 60" - MH BASE w/FLANGE (08F/07EF) w/Coating T/n - 43" 7456 lb
1) 60" - MH INVERT CHANNEL - FULL HEIGHT 2692 lb
2) JOINT WRAP - 12" WD x 060" MAC WRAP 0 lb
1) SPECIAL EXTERNAL COATING - Carboline 300M 0 lb
1) SECONDARY POUR - Extended Flange 0 lb
2) 60" - Conseal CS-102 1.00" (Double) 0 lb
1) 24" - Conseal CS-102 1.00" (Double) 0 lb
2) A-Lok - 1040 2 lb
8) MH Step ML-10-TDS-NCR - 10" 0 lb
225.5 SqFt) Carboline Bitumastic 300M [EXT] 0 lb

Structure Total: 19282 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	899.98'							
Reducer								
Invert 1	889.885'	0°	30" PVC F679 (PS115)	32"	33.5"	A-Lok 1040	0"	P1
Invert 2	889.935'	130°	30" PVC F679 (PS115)	32"	33.5"	A-Lok 1040	0.625"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/7/2026 1:05:53 PM

SUBMITTAL
APPROVED BY: