

Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2 Job Location: Danville, KY Contractor: Hubert Excavating & Contracting					Plant: 100 6/7/2026 1:25:24 PM		Tech: J. Horsley PC: C. Goff				
Structure ID: MH A15											
P3		MH048RS24S		MH RISER w/COATING T/G							
P5) 24" - CASTING HEIGHT - 7" P4) 48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 36" P3) 48" - MH RISER w/COATING T/G - 24" P2) 60" - MH Trans. Slab - 48" Hole ECC, w/Coating T/G - 13" P1) 60" - MH BASE w/FLANGE (08F/07EF) w/Coating T/n - 68" 1) 60" - MH INVERT CHANNEL - FULL HEIGHT 1) JOINT WRAP - 12" WD x 060" MAC WRAP 1) SPECIAL EXTERNAL COATING - Carboline 300M 1) SECONDARY POUR - Extended Flange 2) JOINT WRAP - 12" WD x 048" MAC WRAP 1) 60" - Conseal CS-102 1.00" (Double) 2) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 2) A-Lok - 1040 10) MH Step ML-10-TDS-NCR - 10" 238.97 SqFt Carboline Bitumastic 300M [EXT]					0 lb 2251 lb 1677 lb 1928 lb 10066 lb 2692 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb 2 lb 0 lb 0 lb			Structure Notes: 1. PER ASTM C-478 SPECIFICATIONS 2. CONCRETE: 4,000 PSI AT 28 DAYS 3. REINFORCEMENT: PER ASTM A615 4. CARBOLINE 300M EXTERIOR COATING REQUIRED 5. STEPS AT 92 DEGREES 6. HOE MC-375 FRAME & COVER "SANITARY" SUPPLIED BY OTHERS			
Rim: 902.48' Rim to Invert: 12.225' Slack: 0.915" Sump: 2.215" Step Position: 92°					Structure Total: 18615 lb						
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset	
Invert 1											
Invert 2											
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

(P5)

(P4)

(P3) <<

(P2)

(P1)

RIGHT-SIDE UP VIEW (int. dimensions)

Step: 92°
Horz: 38.5"

+

0°

INSIDE WALL DIMENSIONS

0°90°180°270°360°

(P3)

EXT

24"

Coating (Int):
Coating (Ext): Carboline Bitumastic 300M

Seam Up: Tongue
Seam Dn: Groove

Wall Thickness: 5"
Floor Height: 0"

Height (Int): 24"
Height (Ext): 24"

Weight (Net): 1677 lb
Volume (Net): 0.43cu.yd

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Job Name:

Lebanon Rd Clarks Run Trunk Sewer
Ph 2

Structure:

MH A15

Note:

This Structure Is To Receive An
External Coating of Carboline 300M
(Supplied By iCast)