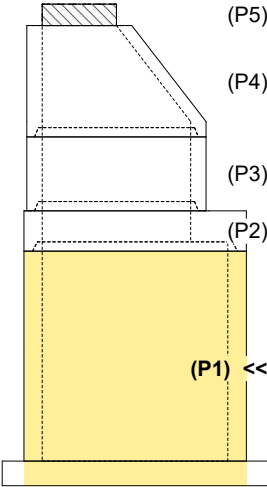


Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2 Job Location: Danville, KY Contractor: Hubert Excavating & Contracting				Plant: 100 6/7/2026 1:24:51 PM		Tech: J. Horsley PC: C. Goff				
Structure ID: MH A15										
P1 MH060BAEVF		MH BASE w/FLANGE (08F/07EF) w/Coating T/n								
P5) 24" - 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 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: - WALLS: PER ASTM A615 - FLOOR: #5 BAR @ 8" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP) 4. INVERT CHANNEL REQUIRED 5. CARBOLINE 300M EXTERIOR COATING REQUIRED 6. STEPS AT 92 DEGREES 7. 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	890.255'	0°	0"	30" PVC F679 (PS115)	32"	A-Lok 1040	33.5"	35.543"	0"	0"
Invert 2	890.305'	184°	115.625"	30" PVC F679 (PS115)	32"	A-Lok 1040	33.5"	35.543"	0.625"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



(P5)
(P4)
(P3)
(P2)
(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

**FIRST POUR (BASE):
8,899 LBS**

**SECOND POUR (EXT. FLANGE):
1,167 LBS**

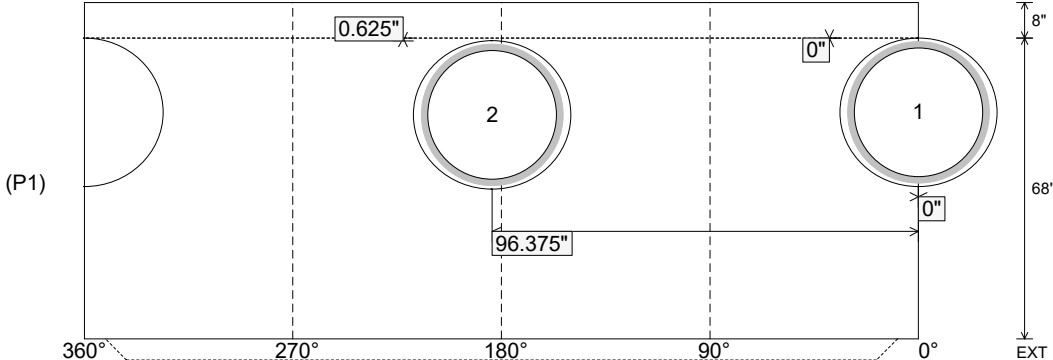
UPSIDE-DOWN VIEW (int. dimenions)

Invert: 2
Degree: 184°
Horz: 96.375"
Hole: 33.5"
Up(): 0.625"

Step: 92°
Horz: 48.125"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 33.5"
Up(): 0"

INSIDE WALL DIMENSIONS



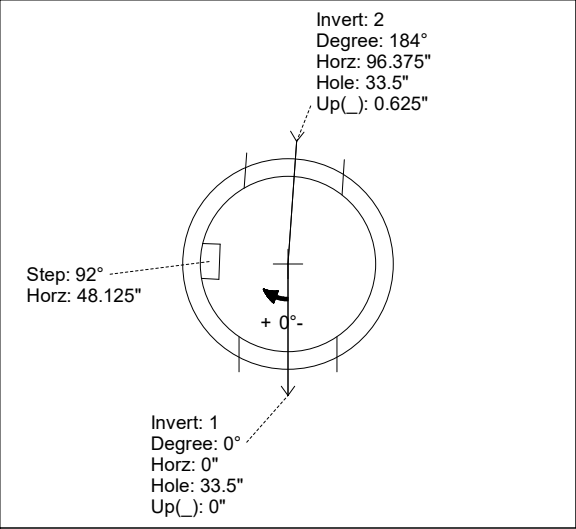
0.625"
96.375"
0"
8"
68"
EXT

360° 270° 180° 90° 0°

Coating (Int): Coating (Ext): Carboline Bitumastic 300M	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 68" Height (Ext): 76"	Weight (Net): 10066 lb Volume (Net): 2.57cu.yd
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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 1:24:51 PM		Tech: J. Horsley PC: C. Goff				
Structure ID: MH A15										
P1 MH060BAEVF		MH BASE w/FLANGE (08F/07EF) w/Coating T/n								
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 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: - WALLS: PER ASTM A615 - FLOOR: #5 BAR @ 8" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP) 4. INVERT CHANNEL REQUIRED 5. CARBOLINE 300M EXTERIOR COATING REQUIRED 6. STEPS AT 92 DEGREES 7. HOE MC-375 FRAME & COVER "SANITARY" SUPPLIED BY OTHERS				
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Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

INVERT CHANNEL DRAWING

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

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 6"
Floor Height: 8"

Height (Int): 68"
Height (Ext): 76"

Weight (Net): 10066 lb
Volume (Net): 2.57cu.yd

Job Number:

25-3579

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)