

Job Name: 25-3579 - Lebanon Rd Clarks Run Trunk Sewer Ph 2				Plant: 100		Tech: J. Horsley				
Job Location: Danville, KY				8/21/2026 1:12:45 PM		PC: C. Goff				
Contractor: Hubert Excavating & Contracting										
Structure ID: MH A36										
P2		MH048RSVFS		MH RISER Custom Ht, w/Coating T/G						
P4) 24" - CASTING HEIGHT - 7" P3) 48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 24" P2) 48" - MH RISER Custom Ht, w/Coating T/G - 58" P1) 48" - MH BASE w/FLANGE (08F/08EF) w/Coating T/n - 42" 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 2) JOINT WRAP - 12" WD x 048" MAC WRAP 1) SPECIAL EXTERNAL COATING 2) 48" - Conseal CS-102 1.00" (Double) 2) Kor-N-Seal2 - S206-28 1) PSX - 8QRS-S NYLO 10) MH Step ML-10-TDS-NCR - 10" 166.38 SqFt) Carboline Bitumastic 300M [EXT]				0 lb 1738 lb 4031 lb 5276 lb 1440 lb 0 lb 0 lb 0 lb 13 lb 6 lb 0 lb 0 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY OTHERS (HOE WT-375 SAN. F/C). 4. ALL PIECES TO HAVE EXTERIOR COATING (CARBOLINE BITUMASTIC 300M). REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.				
				Structure Total:		12504 lb				
Rim: 913.8' Rim to Invert: 10.725' Slack: 0.009" Sump: 2.309" Step Position: 288.5°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌵)	Offset
Invert 1										
Invert 2										
Invert 3	910.3'	90°	45.553"	4" DI (vent pipe)	4.75"	PSX 8QRS-S NYLO	8"	8.038"	40.759"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

(P4)

(P3)

(P2) <<

(P1)

RIGHT-SIDE UP VIEW (int. dimensions)

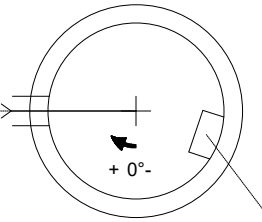
Invert: 3

Degree: 90°

Horz: 37.699"

Hole: 8"

Up(⌵): 40.759"



Step: 288.5°

Horz: 120.847"

INSIDE WALL DIMENSIONS

0°

90°

180°

270°

360°

37.699"

40.759"

EXT

58"

(P2)

Coating (Int): Coating (Ext): Carboline Bitumastic 300M	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 58" Height (Ext): 58"	Weight (Net): 4031 lb Volume (Net): 1.03cu.yd
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Lebanon Rd Clarks Run Trunk Sewer Ph 2

Structure:

MH A36

Note:

This structure is to receive an external coating of carbolite 300M (supplied by ICAST)