

**From:** [Kingsley, Frank](#)  
**To:** [Linda Lewis](#); [Buckley, Darcy B.](#); [Criss, Jeremy](#)  
**Cc:** [Dorsey, Richard](#)  
**Subject:** River Road Repairs  
**Date:** Monday, September 13, 2021 10:38:10 AM  
**Attachments:** [00206BB8FDAB210831173721.pdf](#)

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Good morning,

Please see attached document that explains the repairs to be made to River Road. Notices will be drafted and sent to all residents along this stretch of roadway prior to starting work.

Thank you,  
Frank

Frank Kingsley  
Section Chief, Pavement Management  
Division of Highway Services  
240-777-7213 Office  
[Frank.kingsley@montgomerycountymd.gov](mailto:Frank.kingsley@montgomerycountymd.gov)



**For COVID-19 Information and resources, visit:**  
[www.montgomerycountymd.gov/COVID19](http://www.montgomerycountymd.gov/COVID19)

694

TRANSMITTAL FORM  
CE/CAO ACTION

DATE: 7/19/21

(check one)	
Agreements (MOA/MOUs, development, franchise, purchases and sales, etc.)	<input type="checkbox"/>
Contracts	<input type="checkbox"/>
Executive Orders/Regulations	<input type="checkbox"/>
Grants	<input type="checkbox"/>
Land Records (deeds, regulatory agreements, easements, leases, covenants, estoppels, etc.)	<input type="checkbox"/>
Legislation/Bills/Resolutions	<input type="checkbox"/>
Ordinances	<input type="checkbox"/>
Real Property Documents	<input type="checkbox"/>
Zoning Text Amendments	<input type="checkbox"/>
Other:	<input checked="" type="checkbox"/>

Executive Routing Comments:

*Dorjemes approval*  
*- Then Rechs -*  
*Then to CE*  
*Please return to*  
*Sabrina/Gulse when*  
*signed - Thanks*

SUBJECT: Decision Memorandum - River Road (Exceptional Rural Rustic Road) Maintenance Plans

TIME CONSTRAINTS (if any): \_\_\_\_\_ Specific Date: \_\_\_\_\_ RUSH:   
 (Rush documents require explanation)

RUSH EXPLANATION (if applicable): Need to start project ASAP.

ORIGINATING DEPARTMENT: MCDOT

DIRECTOR: C. Conklin *[Signature]* DIRECTOR'S AIDE: H. Jeffrey

DEPARTMENTAL SME: Richard Dorsey *RD* Phone #: 7-7600

DEPARTMENT OF FINANCE DIRECTOR SIGNATURE: \_\_\_\_\_ N/A  
 (For all real property transactions)

FORWARDED TO: \_\_\_\_\_ DATE: \_\_\_\_\_ REVIEW/SIGNATURE: \_\_\_\_\_

FORWARDED TO: \_\_\_\_\_ DATE: \_\_\_\_\_ REVIEW/SIGNATURE: \_\_\_\_\_

All documents included in the above left box must be reviewed and signed as approved to form and legality by the Office of the County Attorney prior to submission to the Office of the County Executive unless a boiler plate exemption is on file or the document falls under the "other" category.

Approved as to form and legality:

\_\_\_\_\_  
 County Attorney Staff Signature/Date

**For Executive Staff Use Only**

\_\_\_\_\_  
 CAO Review (for CE signature documents only)

*ASP* Ready for CE/CAO Signature

\_\_\_\_\_  
 Executive Staff Signature/Date

*RSM* 7/30/21  
 CAO Signature/Date

*CE approved,*  
*Dal. Williams*  
*Special Assistant*



Marc Elrich  
County Executive


Christopher R. Conklin  
Director

DEPARTMENT OF TRANSPORTATION

## CE DECISION MEMORANDUM

July 19, 2021

**TO:** Marc Elrich, County Executive

**FROM:** Christopher R. Conklin, Director  
Department of Transportation   
Christopher Conklin (Jul 21, 2021 10:11 EDT)

**SUBJECT:** Decision Memorandum - River Road (Exceptional Rural Rustic Road) Asbestos Mitigation & Maintenance Plans

1. **PURPOSE:** The Department of Transportation (MCDOT) requests your concurrence with the recommendations contained herein plan to provide for drainage and road repairs, as well as mitigation of asbestos, along River Road between Whites Ferry Road and Elmer School Road.

2. **BACKGROUND:** Residents along River Rd raised concern with MCDOT concerning the overall condition and fugitive dust emanating from the existing gravel road effecting vegetable production operations on adjacent properties. As you know, several residents want the road paved and are claiming there are environmental and public health concerns present. One resident allegedly tested a bulk sample of the gravel and claims it tested positive for asbestos. A copy of the test results has not been provided to MCDOT. In the fall of 2020, MCDOT conducted an evaluation of the condition of the driving surface and drainage infrastructure, and in spring and early summer of 2021, collected core samples of the gravel to be tested by an independent laboratory.

3. **ANALYSIS:** The condition assessment of River Road from White's Ferry Road to Elmer School Road revealed a gravel road surface showing sporadic potholes, rutting of the shoulders, and wash boarding along its length. These issues are commonly found on gravel roads, especially on gravel roads with large volumes of traffic, even with regular maintenance.

Office of the Director

101 Monroe Street, 10<sup>th</sup> Floor, Rockville, MD 20850 • 240-777-7170 • 240-777-7178 Fax  
[www.montgomerycountymd.gov/mcdot](http://www.montgomerycountymd.gov/mcdot)

[montgomerycountymd.gov/311](http://montgomerycountymd.gov/311)



301-251-4850 TTY

To improve the driving surface and dust control, MCDOT will perform full depth reclamation with the addition of calcium chloride to the entire road. This process serves two purposes. First, the reclamation machine will regrade and reshape of the road as it reclaims 4-6" of the road depth, therefore restoring the driving surface of the road. Secondly, the addition of calcium chloride during reclamation and the compaction of the reclaimed material will tighten up the gravel surface and mitigate fugitive dust.

Additionally, MCDOT plans to complete drainage pipe replacements on the eight existing culvert pipes in the coming weeks that have deteriorated and are not functioning as designed. Replacement of the pipe culverts, in kind, is necessary to restore proper drainage.

In relation to the asbestos claims, on May 28, 2021, MCDOT conducted its own sampling and testing for asbestos at 12 different locations along the roadway at 1600-foot intervals. The tests revealed one positive result (at station 160+00), however; only a minute amount of asbestos was noted at 0.1%.

To more specifically identify the segment of road that contained asbestos in the gravel, additional samples were collected on June 22, 2021, at 200' intervals on either side of the initial location that tested positive. Results were received on June 25, 2021, and all locations tested positive for asbestos. As of now the extent of positive results is from station 156+00 to 163+80, a distance of 780-feet. A decision was made to conduct added testing at four more locations 200-feet on either side of the previously positive stations. Samples were collected on June 28, 2021, and the results were received on June 30, 2021; all four locations were negative for asbestos.

MCDOT proposes plans to cap the area along River Road that exhibited positive test results with geofabric and 4-inches of stone. The gravel will be sourced from a location (Patuxent Sand and Gravel) that is confirmed to be free of any asbestos in the material. This will effectively encapsulate the asbestos bearing material found at that test location and is the recommended approach from experts with knowledge of performing construction when asbestos is present.

4. FISCAL IMPACT: Funding will be provided for from the currently appropriated funds in the Residential Resurfacing Program Operating Budget: \$338,000.00.

5. RECOMMENDATION: Recommend approval of proposed River Road maintenance plans.

6. ENCLOSURES:

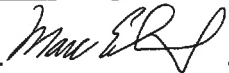
- River Road Report, January 2021
- River Road Analysis Report 1, June 10, 2021
- River Road Analysis Report 2, June 24, 2021
- River Road Analysis Report 3, June 30, 2021

River Road  
July 19, 2021  
Page 3 of 3

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County Executive Decision:

Agree     Disagree     Schedule Briefing     See/Call Me

  
\_\_\_\_\_  
County Executive

Date: 8 / 31 / 2021

cc: Fariba Kassiri, Deputy Chief Administrative Officer

# River Road Study: Whites Ferry Rd to Elmer School Rd



**Table of Contents:**

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Proposed Culvert Structures Map.....Page 8

Roadway Pictures.....Page 9

River Road: Whites Ferry Road to Elmer School Road

Exceptional Rural Rustic Road

January 6, 2021

River Road is classified by Montgomery County Department of Transportation as an Exceptional Rustic Road for the segment that runs from Whites Ferry Road to Elmer School Road. The length of the gravel portion of this road is 19,132' long with an average width of 15.52'. This information was verified by placing stations every 200' for the length of the gravel portion of this road. At each station, nominal road width was measured and the information recorded on an offset stake. The road is as wide as 20' coming through the first turn from Whites Ferry Road although much of River Road maintain road widths right around 15'. The narrowest area measured was at station 76+00 where the road width was recorded at 13'.

There are eight culvert pipes that were marked and measured as a part of this survey. Six culverts were staked and two were memorialized on their asphalt abutments using spray paint. Seven of the culverts utilize Corrugated Metal Pipe (CMP) and one Pipe utilizes HDPE (N12). Culvert repair and replacement estimates have been prepared for all eight culvert locations to be replaced with Reinforced Concrete Pipe (RCP) for approximately \$115,000.00.

Each pipe has been surveyed and estimated individually with concurrence from the Contractor. Each location along with the replacement pipe size and estimated cost is below:

Station Number	New Pipe(s) to be Installed	Estimated Cost
11+68	24" RCP	\$13,310.00
58+66	2-36" RCP	\$25,472.00
84+25	24" RCP	\$13,215.00
105+62	24" RCP	\$11,500.00
139+49	2-18" RCP	\$10,546.00
164+45	2-24" RCP	\$18,528.00
171+95	24" RCP	\$12,126.00
188+75	15" RCP	\$9,782.00

The shoulders in the wooded portions of River Road are characterized by shallow drainage ditches and gravel embankments from previous grading operations. The other areas of the road are bordered closely by pasture and agricultural fields. Drainage improvements to ditch-lines and pipe cleaning, repair, and replacement should be analyzed and done prior to any structural improvements to the road to ensure longevity.

The repair strategy for this section of River Road includes full depth reclamation with the addition of Calcium Chloride. The estimates for this repair strategy are included within this report. Full depth reclamation will provide a 2 year service life and dust control so long as that area of the County is not subject to extended periods of drought. Full depth reclamation, with the addition of any needed field



engineering/QC services and traffic control while the operation is in process, is projected to cost \$223,000.00.

The estimated costs of the associated construction activities is below:

<b>Construction Activity</b>	<b>Quantity</b>	<b>Unit</b>	<b>Extended Cost</b>
<b>MOT</b>	11UD	Unit Days	\$30,700.50
<b>6" Reclamation</b>	32,560SY	Square Yards	\$129,263.20
<b>Calcium Chloride</b>	32,560Gal/SY	Gallons/Square Yard	\$56,328.80
<b>Mobilization</b>	Each		\$6,400.00

If no reclamation or other surface treatments are performed, Montgomery County Division of Highway Services will continue bi-annual regrading and dust control application. The average annual expense for these operations is currently \$72,000.00 and could go up should road conditions deteriorate.

<b>Cost Center</b>	<b>Average Annual Cost</b>
<b>Equipment</b>	\$30,000.00
<b>Labor</b>	\$36,000.00
<b>Materials</b>	\$6,000.00

Photographs at the end of this report depict the current state of River Road and highlight a few of the common issues found along this segment of road that drainage repairs and road work would help to alleviate.

RIVER ROAD: WHITE'S FERRY ROAD TO ELMER SCHOOL ROAD

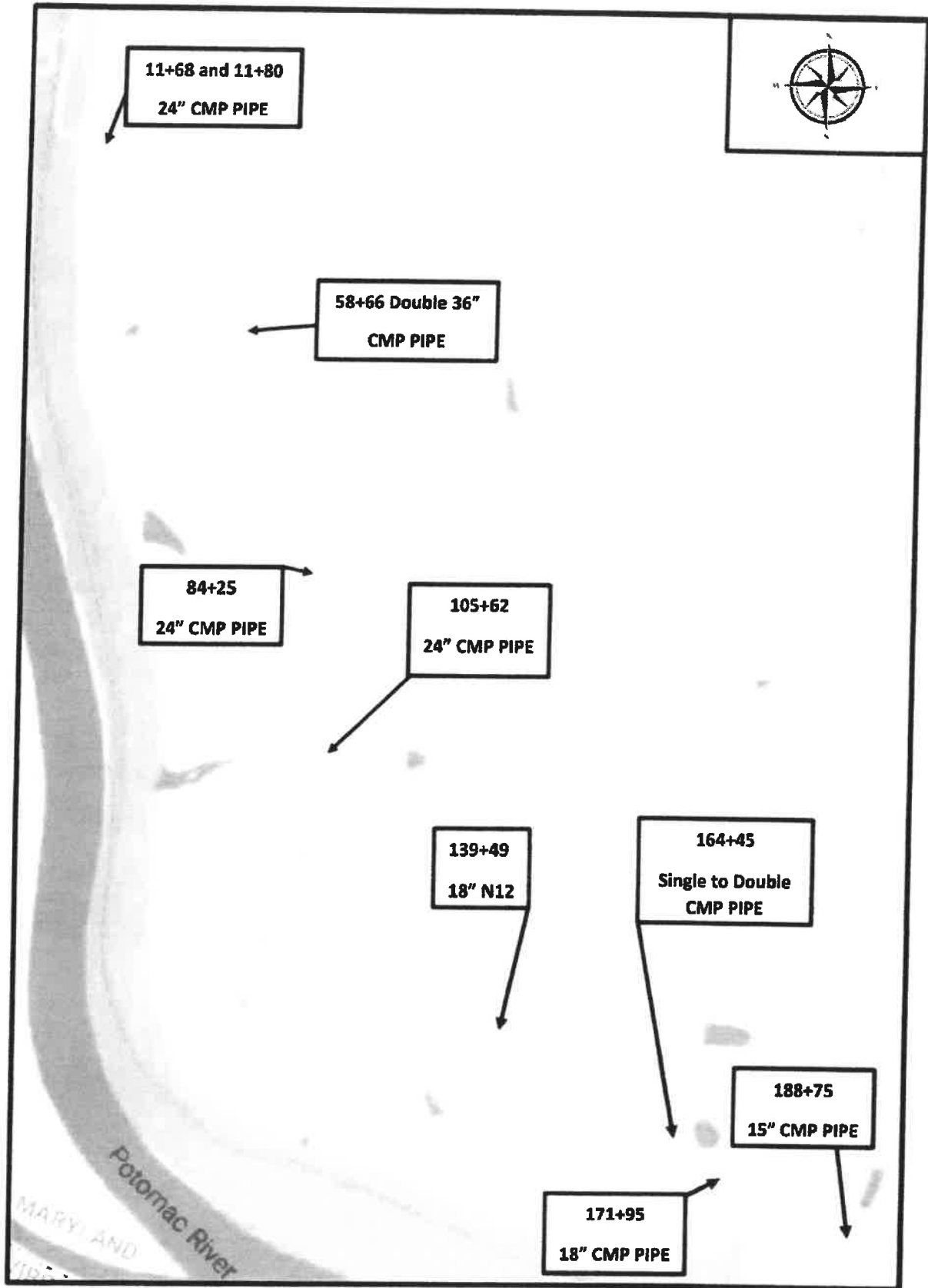
STATION NUMBER	ROAD WIDTH	COMMENTS	
0+00	20	~130' in from intersection with Whites Ferry, at 24445 River Rd.	
2+00	18		
4+00	16		
6+00	17		
8+00	18		
10+00	20		
<b>11+68</b>			<b>24" CMP Pipe 11+68 and 11+80 outfalls</b>
12+00	14		
14+00	14		
16+00	14		
18+00	14		
20+00	14		
22+00	14		
24+00	15		
26+00	15		
28+00	15		
30+00	16	<b>Center of Double 36" CMP Pipe</b>	
32+00	16		
34+00	14		
36+00	14		
38+00	15		
40+00	15		
42+00	15		
44+00	15		
46+00	15		
48+00	14		
50+00	15	Couldn't stake at 70+00, d/w on both sides at this station	
52+00	15		
54+00	14		
56+00	14		
58+00	15		
<b>58+66</b>			
60+00	15		
62+00	15		
64+00	15		
66+00	15		
68+00	15		
70+50	15	<b>24" CMP Pipe</b>	
72+00	15		
74+00	14		
76+00	13		
78+00	14		
80+00	14		
82+00	14		
84+00	15		
<b>84+25</b>			
86+00	14		
88+00	14		
90+00	15		
92+00	16		
94+00	15		
96+00	16		
98+00	15		
100+00	16		
102+00	16		
104+00	16		
<b>105+62</b>		<b>24" CMP Pipe, crushed on northern end-still flowing</b>	
106+00	16		

**RIVER ROAD: WHITE'S FERRY ROAD TO ELMER SCHOOL ROAD**

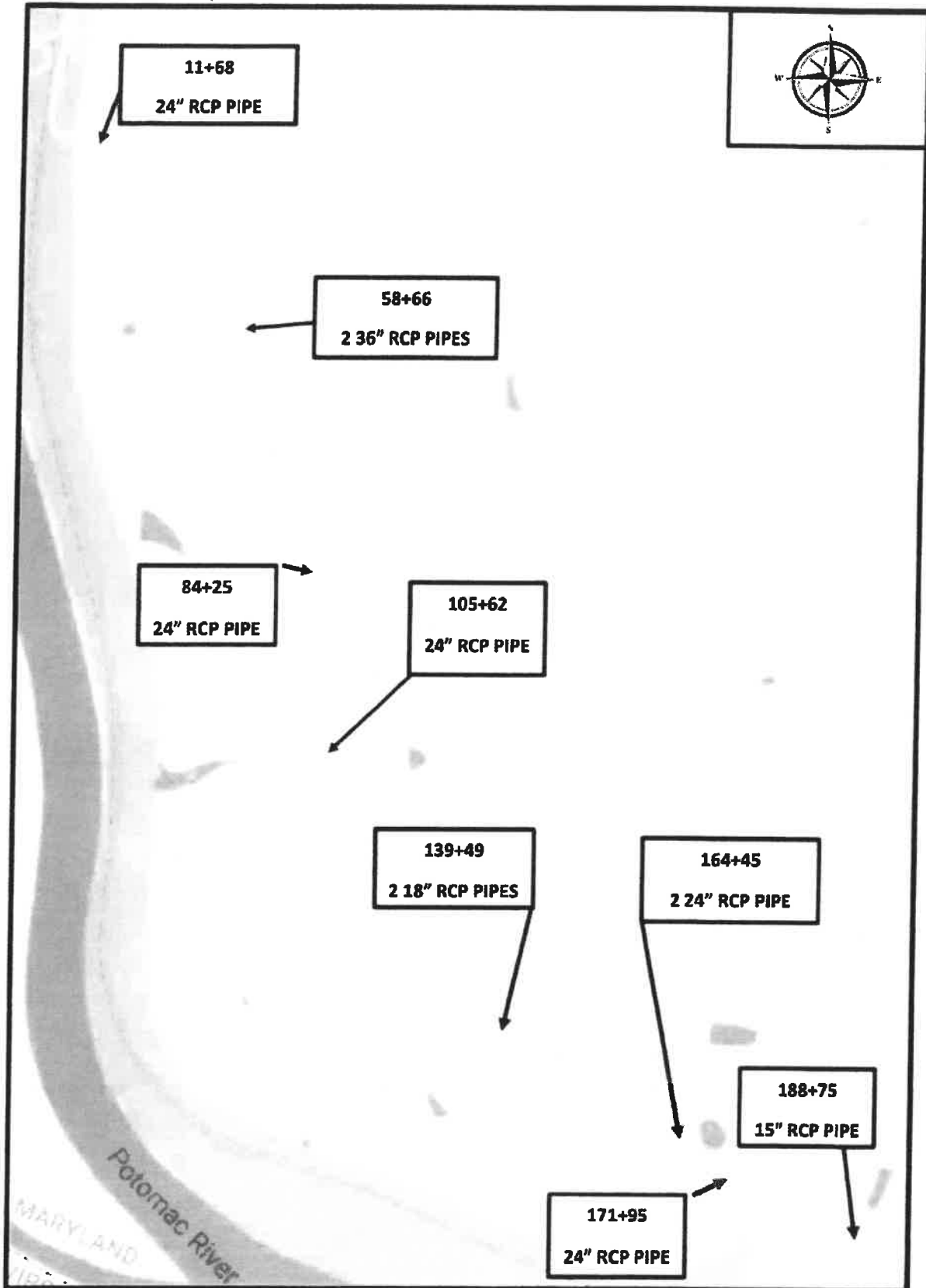
STATION NUMBER	ROAD WIDTH	COMMENTS
108+00	15	
110+00	16	
112+00	16	
114+00	16	
116+00	16	
118+00	16	
120+00	16	
122+00	16	
124+00	16	
126+00	16	
128+00	16	
130+00	16	
132+00	16	
134+00	16	
136+00	16	
138+00	16	
139+49		18" N12 Pipe stake at 139+59, landowner says needs reset lower, floods field
140+00	17	
142+00	17	
144+00	17	
146+00	17	
148+00	17	
150+00	17	
152+00	17	
154+00	17	
156+00	16	
158+00	15	
160+00	16	
162+00	16	
164+00	15	
164+45		Single to Double barrel CMP Pipe
166+00	15	
168+00	16	
170+00	16	
171+95		18" CMP Pipe, cant see outfall on south side of road
172+00	15	
174+00	15	
176+00	16	
178+00	15	
180+00	17	
182+00	16	
184+00	16	
186+00	17	
188+00	14	
188+75		12" CMP Pipe, stake at 188+80
190+00	15	
191+32	15	End of Gravel ~80' from intersection of Elmer School Rd and River Rd East

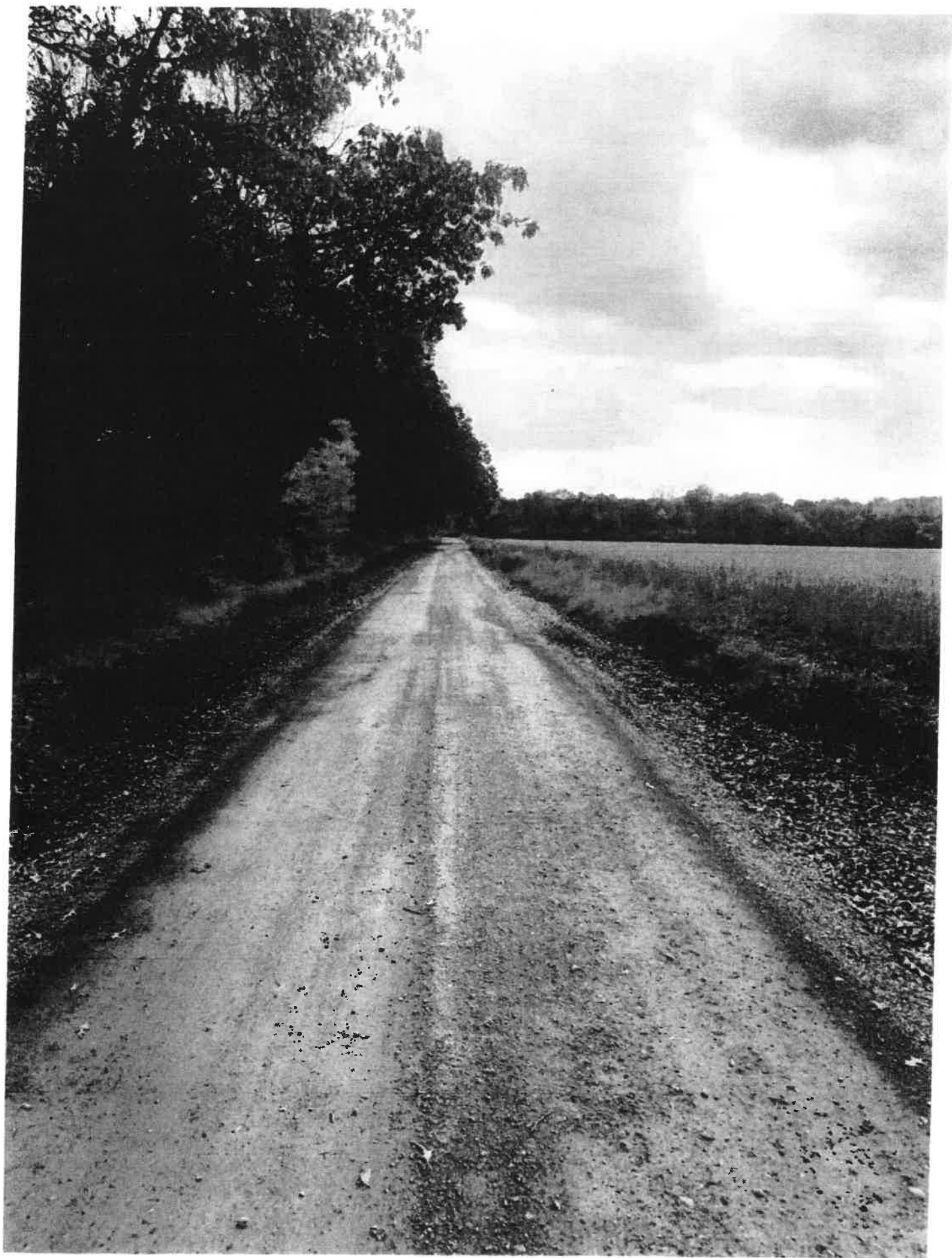
Average Road Width	15.52
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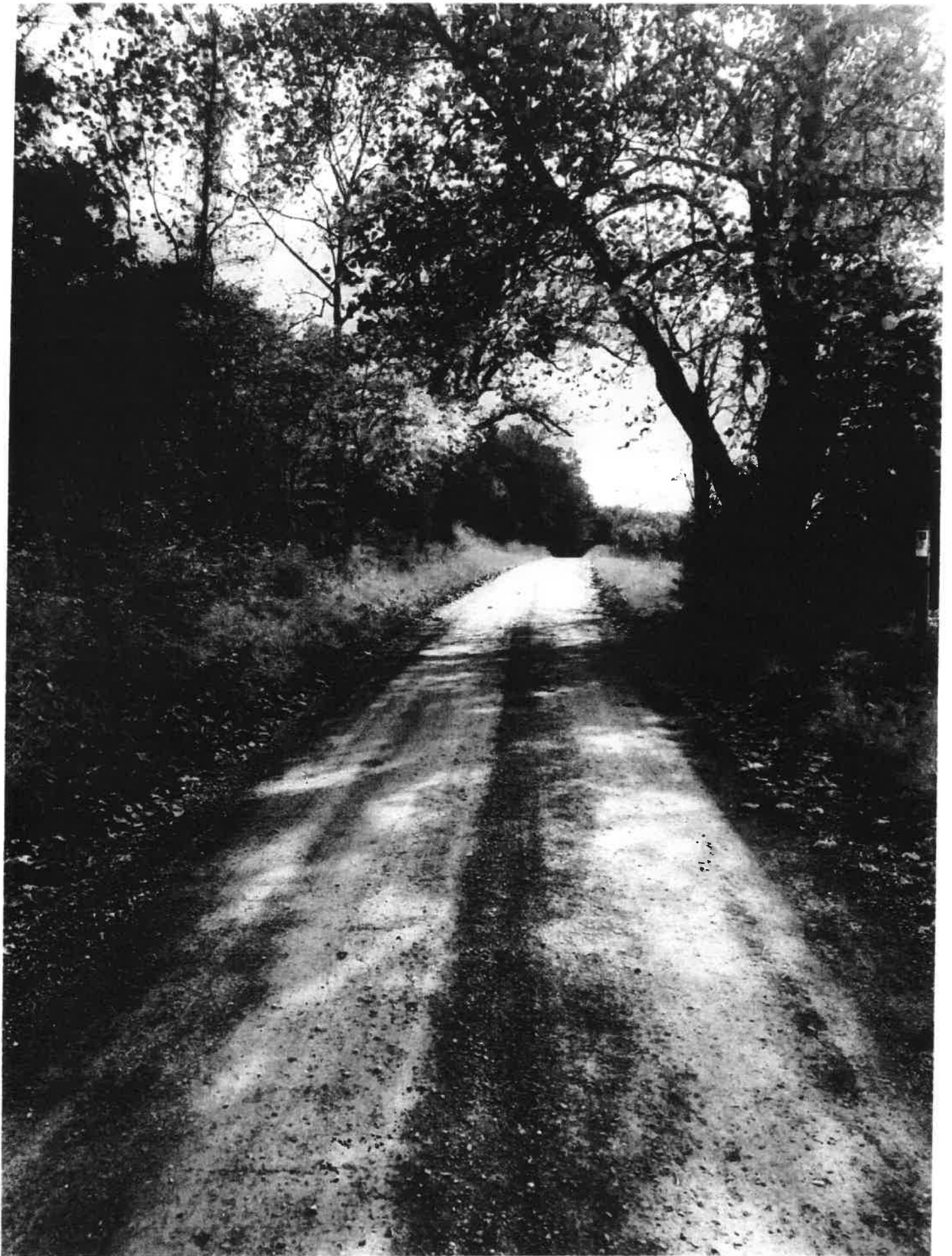
# RIVER ROAD EXISTING CULVERT STRUCTURES



# RIVER ROAD PROPOSED CULVERT STRUCTURES









1















**The Identification Specialists**

Analysis Report  
prepared for  
DMY Capitol, LLC

**Report Date: 6/10/2021**

**Project Name: River Road**

**SanAir ID#: 21026879**



NVLAP LAB CODE 200870-0

1551 Oakbridge Dr. Suite B | Powhatan, Virginia 23139-8061  
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | [IAQ@SanAir.com](mailto:IAQ@SanAir.com) | [SanAir.com](http://SanAir.com)



**Name:** DMY Capitol, LLC  
**Address:** 1818 New York Ave. NE  
Suite 214-K  
Washington, DC 20002  
**Phone:** 202-741-9159

**Project Number:**  
**P.O. Number:**  
**Project Name:** River Road  
**Collected Date:** 5/28/2021  
**Received Date:** 6/2/2021 10:10:00 AM

SanAir ID Number  
**21026879**  
FINAL REPORT  
6/10/2021 1:36:19 PM

Dear Brandon Colunga,

We at SanAir would like to thank you for the work you recently submitted. The 12 sample(s) were received on Wednesday, June 02, 2021 via FedEx. The final report(s) is enclosed for the following sample(s): S-1, S-2, S-3, S-4, S-5, S-6, S-7, S-8, S-9, S-10, S-11, S-12.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in cursive script that reads "Sandra Sobrino".

Sandra Sobrino  
Asbestos & Materials Laboratory Manager  
SanAir Technologies Laboratory

**Final Report Includes:**

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

**Sample conditions:**

- 12 samples in Good condition.



SanAir ID Number  
**21026879**  
 FINAL REPORT  
 6/10/2021 1:36:19 PM

Name: DMY Capitol, LLC  
 Address: 1818 New York Ave. NE  
 Suite 214-K  
 Washington, DC 20002  
 Phone: 202-741-9159

Project Number:  
 P.O. Number:  
 Project Name: River Road  
 Collected Date: 5/28/2021  
 Received Date: 6/2/2021 10:10:00 AM

Analyst: King, Kristina

**Asbestos Soil/Vermiculite PLM CARB 435 (LOD 0.1%)**

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-Fibrous	
S-1 / 21026879-001 16+00@	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
S-2 / 21026879-002 32+00@	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
S-3 / 21026879-003 48+00@	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
S-4 / 21026879-004 64+00@	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
S-5 / 21026879-005 80+00@	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
S-6 / 21026879-006 96+00@	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
S-7 / 21026879-007 112+00@	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
S-8 / 21026879-008 128+00@	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
S-9 / 21026879-009 144+00@	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
S-10 / 21026879-010 160+00@	Brown Non-Fibrous Heterogeneous		99.9% Other	0.1% Chrysotile

Analyst: *K King*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 6/10/2021

Date: 6/10/2021





SanAir ID Number  
**21026879**  
 FINAL REPORT  
 6/10/2021 1:36:19 PM

Name: DMY Capitol, LLC  
 Address: 1818 New York Ave. NE  
 Suite 214-K  
 Washington, DC 20002  
 Phone: 202-741-9159

Project Number:  
 P.O. Number:  
 Project Name: River Road  
 Collected Date: 5/28/2021  
 Received Date: 6/2/2021 10:10:00 AM

Analyst: King, Kristina

**Asbestos Soil/Vermiculite PLM CARB 435 (LOD 0.1%)**

SanAir ID / Description	Stereoscopic		Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous		
S-11 / 21026879-011 176+00@	Brown Non-Fibrous Heterogeneous		100% Other		None Detected
S-12 / 21026879-012	Brown Non-Fibrous Heterogeneous		100% Other		None Detected

Analyst: *[Signature]*

Approved Signatory: *[Signature]*

Analysis Date: 6/10/2021

Date: 6/10/2021

### **Disclaimer**

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP, AIHA or any other agency of the U.S. government; *and may not be certified by every local, state and federal regulatory agencies.*



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 Fax 804.897.0070  
 sanair.com

Asbestos  
 Chain of Custody  
 Form 140, Rev. 3, 8/26/14

SanAir ID Number  
 21026279

Collected by: Brandon Colunga  
 Phone #: 540-671-3321  
 Fax #:  
 Email: bcolunga@dmycapitol.com

Company: DMY Capitol, LLC  
 Address: 2141 P Street NW, Suite 107  
 City, St, Zip: Washington, DC 20037  
 State of Collection: MD  
 Account#: 2850  
 Project #:   
 Project Name: River Road  
 Date Collected: 05/28/2021  
 P.O. Number:

Bulk		Air		Soil	
ARB	PLM EPA 600 R-93.116	ABA	PCM NIOSH 7400	ABSE	PLM EPA 600 R-93.116 (Qual)
	Positive Stop	ABA-2	OSHA w TWA*		
ABEPA	PLM EPA 400 Point Count	ABTEM	TEM AHERA		Vermiculite & Soil
ABBK	PLM EPA 1000 Point Count	ABATN	TEM NIOSH 7402	ABSP	PLM CARB 435 (LOD <1%)
ABBEN	PLM EPA NOB**	ABT2	TEM Level II	ABSPI	PLM CARB 435 (LOD 0.25%)
ABBCH	TEM Chatfield**	Other:		ABSP2	PLM CARB 435 (LOD 0.1%)
ABBTM	TEM EPA NOB**				Dust
ABQ	PLM Qualitative		New York ELAP	ABWA	TEM Wipe ASTM D-7480
	** Available on 24-hr. to 5-day TAT	ABEPA2	NY ELAP 198.1	ABDMV	TEM Microvac ASTM D-5755
		ABENY	NY ELAP 198.6 PLM NOB		
		ABBNY	NY ELAP 198.4 TEM NOB		
	Water				Matrix
ABTE	EPA 100.2				Other

Turn Around Times

3 HR (+ HR TEM)     6 HR (8HR TEM)     12 HR     1 Day

2 Days     3 Days     4 Days     5 Days

Special Instructions						
Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*	
S-1	16+00 @	N/A	05/28/2021	N/A	N/A	N/A
S-2	32+00 @					
S-3	48+00 @					
S-4	64+00 @					
S-5	80+00 @					
S-6	96+00 @					
S-7	112+00 @					
S-8	128+00 @					
S-9	144+00 @					
S-10	160+00 @					
S-11	176+00 @					
S-12						

Relinquished by	Date	Time	Received by	Date	Time
Brandon Colunga	05/28/2021	18:00		05/28/21	10:10 AM

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.



**The Identification Specialists**

Analysis Report  
prepared for  
DMY Capitol, LLC

**Report Date: 6/24/2021**

**Project Name: River Road**

**Project #: 02.03197.99**

**SanAir ID#: 21031073**



NVLAP LAB CODE 200870-0

1551 Oakbridge Dr. Suite B | Powhatan, Virginia 23139-8061  
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | [IAQ@SanAir.com](mailto:IAQ@SanAir.com) | [SanAir.com](http://SanAir.com)



**Name:** DMY Capitol, LLC  
**Address:** 1818 New York Ave. NE  
Suite 214-K  
Washington, DC 20002  
**Phone:** 202-741-9159

**Project Number:** 02.03197.99  
**P.O. Number:**  
**Project Name:** River Road  
**Collected Date:** 6/22/2021  
**Received Date:** 6/23/2021 9:50:00 AM

SanAir ID Number  
**21031073**  
FINAL REPORT  
6/24/2021 5:05:42 PM

Dear Brandon Colunga,

We at SanAir would like to thank you for the work you recently submitted. The 4 sample(s) were received on Wednesday, June 23, 2021 via FedEx. The final report(s) is enclosed for the following sample(s): S-13, S-14, S-15, S-16.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in cursive script that reads "Sandra Sobrino".

Sandra Sobrino  
Asbestos & Materials Laboratory Manager  
SanAir Technologies Laboratory

**Final Report Includes:**

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

**Sample conditions:**

- 4 samples in Good condition.



SanAir ID Number  
**21031073**  
 FINAL REPORT  
 6/24/2021 5:05:42 PM

Name: DMY Capitol, LLC  
 Address: 1818 New York Ave. NE  
 Suite 214-K  
 Washington, DC 20002  
 Phone: 202-741-9159

Project Number: 02.03197.99  
 P.O. Number:  
 Project Name: River Road  
 Collected Date: 6/22/2021  
 Received Date: 6/23/2021 9:50:00 AM

Analyst: King, Kristina

**Asbestos Soil/Vermiculite PLM CARB 435 (LOD 0.1%)**

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
S-13 / 21031073-001 156+00	Grey Non-Fibrous Heterogeneous		100% Other	< 0.1% Chrysotile
S-14 / 21031073-002 158+00	Grey Non-Fibrous Heterogeneous		100% Other	< 0.1% Chrysotile
S-15 / 21031073-003 162+00	Grey Non-Fibrous Heterogeneous		100% Other	< 0.1% Chrysotile
S-16 / 21031073-004 163+80	Grey Non-Fibrous Heterogeneous		100% Other	< 0.1% Chrysotile

Analyst: *[Signature]*

Approved Signatory: *[Signature]*

Analysis Date: 6/24/2021

Date: 6/24/2021



**Name:** DMY Capitol, LLC  
**Address:** 1818 New York Ave. NE  
Suite 214-K  
Washington, DC 20002  
**Phone:** 202-741-9159

**SanAir ID Number**  
**21031073**  
**FINAL REPORT**  
**6/24/2021 5:05:42 PM**

**Project Number:** 02.03197.99  
**P.O. Number:**  
**Project Name:** River Road  
**Collected Date:** 6/22/2021  
**Received Date:** 6/23/2021 9:50:00 AM

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1551 Oakbridge Dr. STE B  
 Powhatan, VA 23139  
 804.897.1177 / 888.895.1177  
 Fax 804.897.0070  
 sanair.com

**Asbestos  
 Chain of Custody**  
 Form 140, Rev 3, 3/28 19

SanAir ID Number  
 21031073

Company: DMY Capitol, LLC  
 Address: 2141 P Street NW, Suite 107  
 City, St., Zip: Washington, DC 20037  
 State of Collection: MD Account: 2850

Project #: 02.03197.99  
 Project Name: River Road  
 Date Collected: 06/22/2021  
 P.O. Number:

Collected by: Brandon Colunga  
 Phone #: 540-671-3321  
 Fax #:  
 Email: bcolunga@dmycapitol.com

Bulk		Air		Soil	
ABB	PLM EPA 600 R-93/116	ABA	PCM NIOSH 7400	ABSE	PLM EPA 600/R-93.116 (Qual.)
	Positive Stop	ABA-2	OSHA w/ TWA*	<b>Vermiculite &amp; Soil</b>	
ABEPA	PLM EPA 400 Point Count	ABTEM	TEM AHERA	ABSP	PLM CARB 435 (LOD 1%)
ABBIK	PLM EPA 1000 Point Count	ABA/TN	TEM NIOSH 7400	ABSP1	PLM CARB 435 (LOD 0.25%)
ABBEN	PLM EPA NOB**	ABT2	TEM Level II	ABSP2	PLM CARB 435 (LOD 0.1%)
ABBCH	TEM Chatfield**	Other:		<b>Dust</b>	
ABBTM	TEM EPA NOB**			ABWA	TEM Wipe ASTM D-6480
ABQ	PLM Qualitative	<b>New York ELAP</b>		ABDMV	TEM Microvac ASTM D-5755
	** Available on 24-hr. to 5-day TAT	ABEPA2	NY ELAP 198.1	Matrix	
		ABENY	NY ELAP 198.6 PLM NOB	Other	
		ABBNY	NY ELAP 198.4 TEM NOB		
<b>Water</b>					
ABHE	EPA 100.2				

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

**Special Instructions**

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
S-13	156+00	N/A	06/22/2021	N/A	N/A N/A
S-14	158+00				
S-15	162+00				
S-16	163+80				

Relinquished by	Date	Time	Received by	Date	Time
Brandon Colunga	06/22/2021	13.30	<i>[Signature]</i>	06/23/21	09:00

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Page \_\_\_\_\_ of \_\_\_\_\_ Page 6 of 6



**The Identification Specialists**

**Analysis Report  
prepared for  
DMY Capitol, LLC**

**Report Date: 6/30/2021**

**Project Name: River Road**

**Project #: 02.03197.99**

**SanAir ID#: 21032186**



NVLAP LAB CODE 200870-0

1551 Oakbridge Dr. Suite B | Powhatan, Virginia 23139-8061  
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | [IAQ@SanAir.com](mailto:IAQ@SanAir.com) | [SanAir.com](http://SanAir.com)



**Name:** DMY Capitol, LLC  
**Address:** 1818 New York Ave. NE  
Suite 214-K  
Washington, DC 20002  
**Phone:** 202-741-9159

**Project Number:** 02.03197.99  
**P.O. Number:**  
**Project Name:** River Road  
**Collected Date:** 6/28/2021  
**Received Date:** 6/29/2021 10:15:00 AM

SanAir ID Number  
**21032186**  
FINAL REPORT  
6/30/2021 10:15:08 AM

Dear Brandon Colunga,

We at SanAir would like to thank you for the work you recently submitted. The 4 sample(s) were received on Tuesday, June 29, 2021 via FedEx. The final report(s) is enclosed for the following sample(s): S-17, S-18, S-19, S-20.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in cursive script that reads "Sandra Sobrino".

Sandra Sobrino  
Asbestos & Materials Laboratory Manager  
SanAir Technologies Laboratory

**Final Report Includes:**

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

**Sample conditions:**

- 4 samples in Good condition.



Name: DMY Capitol, LLC  
 Address: 1818 New York Ave. NE  
 Suite 214-K  
 Washington, DC 20002  
 Phone: 202-741-9159

SanAir ID Number  
**21032186**  
 FINAL REPORT  
 6/30/2021 10:15:08 AM

Project Number: 02.03197.99  
 P.O. Number:  
 Project Name: River Road  
 Collected Date: 6/28/2021  
 Received Date: 6/29/2021 10:15:00 AM

Analyst: Moore, Brandi

**Asbestos Soil/Vermiculite PLM CARB 435 (LOD 0.1%)**

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
S-17 / 21032186-001 174+00	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
S-18 / 21032186-002 172+00	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
S-19 / 21032186-003 148+00	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
S-20 / 21032186-004 146+00	Brown Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst: *Brandi Moore*

Approved Signatory: *Johnathan Wilson*

Analysis Date: 6/30/2021

Date: 6/30/2021

### **Disclaimer**

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 Fax 804.897.0070  
 sanair.com

Asbestos  
 Chain of Custody  
 Form 140, Rev 3.8.2019

SanAir ID Number

DMY Capitol LLC  
 141 P Street NW, Suite 107  
 Washington, DC 20037  
 MD  
 Account #: 2850

Project #: 02.03197.99

Project Name: River Road  
 Date Collected: June 28, 2021

21032196  
 Collected by: Brandon Colunga  
 Phone #: 540-671-3321  
 Fax #:  
 Email: bcolunga@dmycapitol.com

Bulk		Air		Soil	
<input type="checkbox"/> PLM EPA 600 R-93 (16)	<input type="checkbox"/> ABA	<input type="checkbox"/> PCM NIOSH 7400	<input type="checkbox"/> ABSE	<input type="checkbox"/> PLM EPA 600 R-93 (16)	
<input type="checkbox"/> Positive Slit	<input type="checkbox"/> ABA-2	<input type="checkbox"/> OSHA w. TWA*	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> PLM EPA 400 P (100 Count)	<input type="checkbox"/> ABTEM	<input type="checkbox"/> TEM AHERA	<input type="checkbox"/> ABSP	<input type="checkbox"/>	<input type="checkbox"/> Vermiculite & Soil
<input type="checkbox"/>	<input type="checkbox"/> ABATN	<input type="checkbox"/> TEM NIOSH 7402	<input type="checkbox"/> ABSP1	<input type="checkbox"/>	<input type="checkbox"/> PLM CARB 435 (LOI)
<input type="checkbox"/> PLM EPA NOB**	<input type="checkbox"/> ABT2	<input type="checkbox"/> TEM Level II	<input type="checkbox"/> ABSP2	<input type="checkbox"/>	<input type="checkbox"/> PLM CARB 435 (LOI)
<input type="checkbox"/> TEM Chatfield**	<input type="checkbox"/> Other:				
<input type="checkbox"/> ABBTM TEM EPA NOB**		<b>New York ELAP</b>	<input type="checkbox"/> ABWA	<input type="checkbox"/>	<input type="checkbox"/> Dust
<input type="checkbox"/> PLM Qualitative	<input type="checkbox"/> ABEP2	<input type="checkbox"/> NY ELAP 198.1	<input type="checkbox"/> ABDMV	<input type="checkbox"/>	<input type="checkbox"/> TEM Wipe ASTM D-6902
<input type="checkbox"/> Available for 24-hr to 5-day TAT	<input type="checkbox"/> ABENY	<input type="checkbox"/> NY ELAP 198.6 PLM NOB			<input type="checkbox"/> TEM Microvac ASTM D-5755
<input type="checkbox"/>	<input type="checkbox"/> ABBNY	<input type="checkbox"/> NY ELAP 198.4 TEM NOB			
<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/> Matrix
<input type="checkbox"/>					<input type="checkbox"/> Other

Special Instructions

Sample ID	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start Time	End Time
S-17	174+00	N/A	06/28/2021	N/A	N/A	N/A
S-18	172+00					
S-19	148+00					
S-20	146+00					

Relinquished by	Date	Time	Received by	Date	Time
Brandon Colunga	06/28/2021	14:00	BM	6-29-21	10:15pm

If this information is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm is scheduled for the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$100. A surcharge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments with a faster shipping rate will result in additional charges.