

PH0664987

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

DATA SHEET

FOR NPS USE ONLY
RECEIVED MAR 20 1978
DATE ENTERED JUN 23 1978

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM

SEE INSTRUCTIONS IN HOW TO COMPLETE NATIONAL REGISTER FORMS
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS

1 NAME

HISTORIC ******
Covered Bridges in Frederick County, Maryland
AND/OR COMMON
Roddy Road, Loys Station and Utica Covered Bridges

2 LOCATION

Crosses Owen's Creek above Creagerstown on Old Frederick Road (Loys Station Bridge)
Crosses Fishing Creek on Utica Road (Utica Bridge)
STREET & NUMBER *old Frederick Rd., Utica Rd., & Roddy Rd*
Crosses Owen's Creek on Roddy Road north of Thurmont
CITY, TOWN (Roddy Road Bridge) NOT FOR PUBLICATION
Creagerstown & Thurmont vic. VICINITY OF Sixth CONGRESSIONAL DISTRICT
STATE Election Districts CODE COUNTY CODE
Maryland 024 Frederick 021 ✓

3 CLASSIFICATION

CATEGORY	OWNERSHIP	STATUS	PRESENT USE
<input type="checkbox"/> DISTRICT	<input checked="" type="checkbox"/> PUBLIC	<input type="checkbox"/> OCCUPIED	<input type="checkbox"/> AGRICULTURE <input type="checkbox"/> MUSEUM
<input type="checkbox"/> BUILDING(S)	<input type="checkbox"/> PRIVATE	<input type="checkbox"/> UNOCCUPIED	<input type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> PARK
<input type="checkbox"/> STRUCTURE	<input type="checkbox"/> BOTH	<input type="checkbox"/> WORK IN PROGRESS	<input type="checkbox"/> EDUCATIONAL <input type="checkbox"/> PRIVATE RESIDENCE
<input type="checkbox"/> SITE	PUBLIC ACQUISITION	ACCESSIBLE	<input type="checkbox"/> ENTERTAINMENT <input type="checkbox"/> RELIGIOUS
<input type="checkbox"/> OBJECT	<input type="checkbox"/> IN PROCESS	<input type="checkbox"/> YES: RESTRICTED	<input type="checkbox"/> GOVERNMENT <input type="checkbox"/> SCIENTIFIC
<input checked="" type="checkbox"/> Thematic Group	<input type="checkbox"/> BEING CONSIDERED	<input checked="" type="checkbox"/> YES: UNRESTRICTED	<input type="checkbox"/> INDUSTRIAL <input checked="" type="checkbox"/> TRANSPORTATION
		<input type="checkbox"/> NO	<input type="checkbox"/> MILITARY <input type="checkbox"/> OTHER:

4 OWNER OF PROPERTY

NAME Board of County Commissioners of Frederick County ✓
STREET & NUMBER Winchester Hall, 12 East Church Street
CITY, TOWN Frederick VICINITY OF Maryland 21701

5 LOCATION OF LEGAL DESCRIPTION

COURTHOUSE, REGISTRY OF DEEDS, ETC. Frederick County Roads Department
STREET & NUMBER Montevue Lane
CITY, TOWN Frederick STATE Maryland 21701

6 REPRESENTATION IN EXISTING SURVEYS

TITLE Maryland State Roads Bridge Inventory
DATE
DEPOSITORY FOR SURVEY RECORDS Maryland Dept. of Transportation, State Highway Administration
CITY, TOWN P. O. Box 717, 300 West Preston Street, Baltimore, Maryland 21203
STATE
—FEDERAL STATE —COUNTY —LOCAL

7 DESCRIPTION

CONDITION		CHECK ONE	CHECK ONE
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> DETERIORATED	<input checked="" type="checkbox"/> UNALTERED	<input checked="" type="checkbox"/> ORIGINAL SITE
<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> RUINS	<input type="checkbox"/> ALTERED	<input checked="" type="checkbox"/> MOVED DATE 1889
<input type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED		Utica Bridge

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Roddy Road Covered Bridge is a small, one-lane, single span wood truss covered bridge which crosses Owen's Creek on Roddy Road north of Thurmont in Frederick County, Maryland.

The wood bridge consists of a single king post truss forty feet in length resting on five steel stringers and two stone abutments. The deck is wooden planking, the entire structure is covered with red beveled German clapboarding, and is finished by a tin gabled roof.

The Loys Station Bridge is a one-lane, twin span, multiple king post, wood truss covered bridge which crosses Owen's Creek above Creagerstown on Old Frederick Road in Frederick County, Maryland. The wood bridge is ninety feet in length and rests on two stone abutments. The planking and clapboarding are identical to the Roddy Road Bridge.

The Utica Covered Bridge is a one-lane, twin span Burr arch truss bridge which crosses Fishing Creek on Utica Road in Utica, Frederick County, Maryland. The wood bridge, constructed of large hand hewn members, is a combination of the wooden arch and a multiple post truss pattern, called a Burr truss. The bridge, which is 101 feet in length, crosses the creek into two spans. Small painted advertisements of local merchants are still visible on the interior rafters of the bridge. The decking and clapboarding are identical to the other two structures.

The Utica Bridge originally spanned the Monocacy in the current location of the Devilbiss Bridge, but was badly damaged during the 1889 flood. The surviving half of the bridge was disassembled and moved by wagon to Utica and reassembled over Fishing Creek.

Taken from letter of Sept. 19, 1977 to Pamela James from Cherilyn Widell:

"I arrived at the date of c. 1860 for the bridges since an undocumented local source has dated the Roddy Road Bridge to 1856, the Utica Bridge is shown spanning the Monocacy on Devilbiss Road on the 1873 Titus Atlas, and a newspaper article in the Frederick Examiner dated September 13, 1854, states that iron was now being used in other parts of the country for bridge construction and soon would be used in Frederick County. By the 1870's steel truss bridges were being built instead of wood bridges as evidenced by remaining examples throughout the county.

. . . there have been numerous maintenance alterations to all three bridges. However, the Frederick County Roads Department does not keep a maintenance record of any of the bridges. The State Roads department does maintain a computer record of the Loys Station Bridge (because it is on a federally funded road). . . According to this record the bridge was "reconstructed" in 1930 although it is unknown what this entailed. A resident who lives adjacent to the Roddy Road bridge claims he helped install the steel stringers in the 1920's. Most of the clapboarding on all three bridges has been replaced according to the County Roads Department.

8 SIGNIFICANCE

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input checked="" type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER
<input checked="" type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input checked="" type="checkbox"/> TRANSPORTATION
<input type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES c. 1860

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

The Roddy Road, Loys Station and Utica Bridges are three of only eight remaining covered bridges in the State of Maryland. At least fifty-two such structures once graced the landscape of the state; but storms, fires and progress have claimed almost all of them. Preservation of the remaining structures as examples of nineteenth century bridge engineering techniques is extremely important to the history of Frederick County and the State of Maryland.

According to Richard Allen in Covered Bridges of the Middle Atlantic States, the building of covered bridges in Maryland was limited to the western and central counties, while the limestone counties of far western Maryland erected stone bridges instead. Covered wooden bridges were present on many of the major highways, including U.S. 40 and the Jefferson and Buckeystown Pikes in Frederick County. Until the introduction of the steel truss bridge in the mid-nineteenth century, most of the crossings in the county were wood truss structures often covered for protection from the elements. At one time as many as five wooden bridges crossed the Monocacy River. In the summer of 1889 the Johnstown Flood destroyed most of these.

The three covered bridges in Frederick County are closely related in historical and architectural theme. All three are wooden covered bridges crossing small streams in agricultural settings. They are located in close proximity to each other in the northern part of the county. All were built in the second half of the nineteenth century and have been in continuous use since that time.

The three bridges provide a good comparative study of wood bridge truss techniques, as each displays a different truss design. The Utica Bridge has a Burr truss, named after Theodore Burr, who first used the design in 1809 and patented it in 1817. The Roddy Road Bridge is constructed of the single king post design, and the Loys Station Bridge is a multiple king post structure.

9 MAJOR BIBLIOGRAPHICAL REFERENCES

See Continuation Sheet #1

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY See below

UTM REFERENCES

Roddy Road	A	1,8	29,45,5,0	4,39,04,0,0	Loys Station Bridge	B	1,8	29,80,5,0	4,38,66,1,0
		ZONE	EASTING	NORTHING			ZONE	EASTING	NORTHING
Utica	C	1,8	29,40,5,0	4,37,75,2,0		D			
		ZONE	EASTING	NORTHING			ZONE	EASTING	NORTHING

VERBAL BOUNDARY DESCRIPTION

Roddy Road Bridge	140'	long	x	50'	wide	.16	acre
Loys Station	190'		x	50'		.21	acre
Utica Bridge	201'		x	50'		.23	acre

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE
STATE	CODE	COUNTY	CODE

11 FORM PREPARED BY

NAME / TITLE

Cherilyn Widell

August 25, 1977

ORGANIZATION

Frederick County Department of Historic Preservation

DATE

STREET & NUMBER

Winchester Hall, 12 East Church Street (301) 663-8300 Ext.266

TELEPHONE

CITY OR TOWN

Frederick,

STATE

Maryland 21701

12 STATE HISTORIC PRESERVATION OFFICER CERTIFICATION

THE EVALUATED SIGNIFICANCE OF THIS PROPERTY WITHIN THE STATE IS:

NATIONAL

STATE

LOCAL

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

STATE HISTORIC PRESERVATION OFFICER SIGNATURE

John N. Pearce 3/15/78

TITLE State Historic Preservation Officer

DATE

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

DATE

DIRECTOR, OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION

KEEPER OF THE NATIONAL REGISTER

ATTEST: *William Labovich*

DATE

June 20, 1978

KEEPER OF THE NATIONAL REGISTER

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
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Covered Bridges in Frederick
County,
Maryland

CONTINUATION SHEET ITEM NUMBER 9 PAGE 1

MAJOR BIBLIOGRAPHICAL REFERENCES

Allen, Richard. Covered Bridges of the Middle Atlantic States.
Brattleboro, Vermont: The Stephen Greene Press, 1959.

Birchfield, Jim. "Maryland's Bridges to the Past." The Sunday
Star Magazine (The Washington Star), March 5, 1961.

Brackbill, Harvy. "Maryland's Covered Bridges." Baltimore Sun,
October 17, 1937, pp. 6-7.

Goldsborough, E. R. "Old Covered Wooden Bridges in Frederick County,
Maryland." September 25, 1936. Manuscript, Historical Society
of Frederick County, Frederick, Maryland.

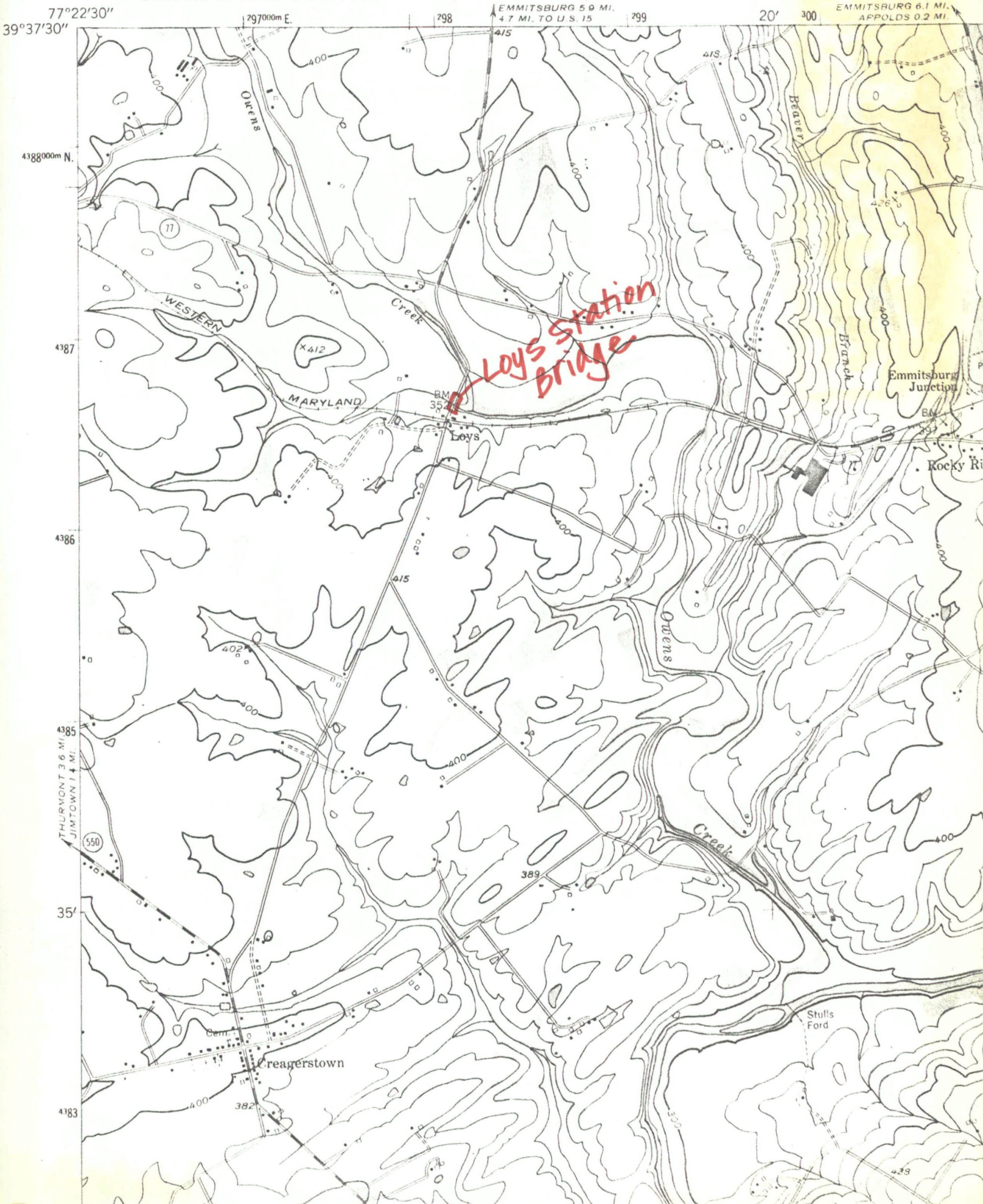
Valentine, Jeff. Article on bridges. Frederick News-Post,
September 27, 1968.

Titus Atlas, 1873, Frederick Examiner, September 13, 1854

11 NW
SUMMIT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Woodsboro Quad



77°22'30"

39°37'30"

297000m E.

298

EMMITSBURG 5.9 MI.
4.7 MI. TO U.S. 15

299

20'

300

EMMITSBURG 6.1 MI.
APPOLO 0.2 MI.

4388000m N.

4387

4386

4385

35'

4383

WESTERN

Owens

Creek

MARYLAND

Loys

Owens

Creek

Brunch

Brunch

Emmitsburg Junction

Rocky Ridge

Cem.

Creagerstown

Stull's Ford



JUN 23 1978

[Faint, illegible text]

COVERED BRIDGES IN FREDERICK COUNTY
LOYS STATION BRIDGE
OLD FREDERICK ROAD OVER OWENS CREEK
FREDERICK, MARYLAND

JUN 23 1978

Photograph taken by Cherilyn Widell
Date: 10/77

105

Negatives located at MHT
Interior: Truss Design

MAR 20 1978

by E. Widell, 10/77

Loys Station Bridge
Old Frederick Road over Owens Creek
Frederick, Maryland
Interior Truss Design

PROPERTY OF THE NATIONAL REGISTER

AMOS L. BROWN
PHOTO WORKS



CLEARANCE
14 FEET

YRS

L
O
F
S
COVERED BRIDGES IN FREDERICK COUNTY
LOYS STATION BRIDGE

OLD FREDERICK ROAD OVER OWENS CREEK

FREDERICK COUNTY, MARYLAND

Photographer : Cherilyn Widell

Date: 10/77

Negatives located at MHT

South Elevation

JUN 23 1978

MAR 20 1978

Owens Creek

405

PROPERTY OF THE NATIONAL REGISTER

Photo taken by C. Widell, 10/77

AMOS L. BROWN
PHOTO WORKS



CLEARANCE
11 FT.

R COVERED BRIDGES IN FREDERICK COUNTY
R. RODDY ROAD BRIDGE
F. RODDY ROAD OVER OWENS CREEK
F. FREDERICK COUNTY, MARYLAND
Photographer: Cherilyn Widell
Date: 10/77
Negatives located at MHT
North Elevation

JUN 23 1978

MAR 20 1978

5.5

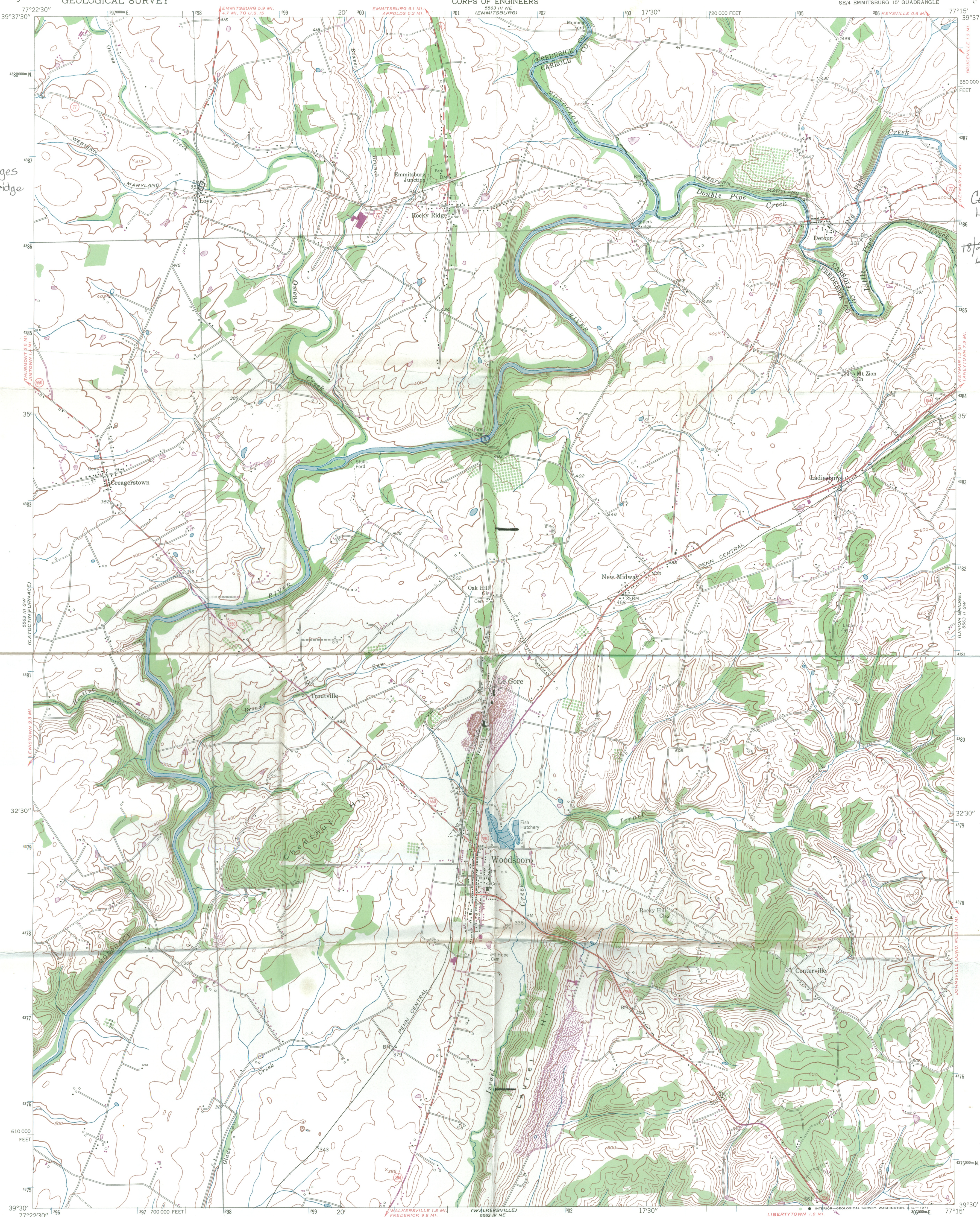
PROPERTY OF THE NATIONAL REGISTER

Photo taken by C. Widell, 10/77

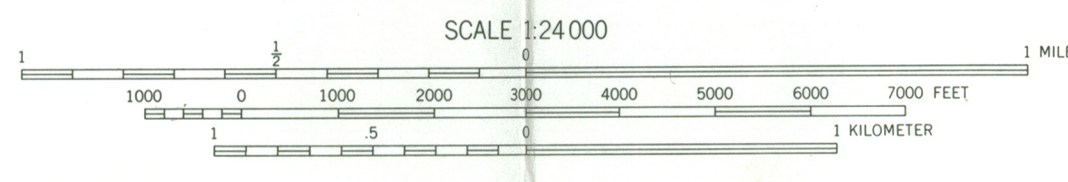
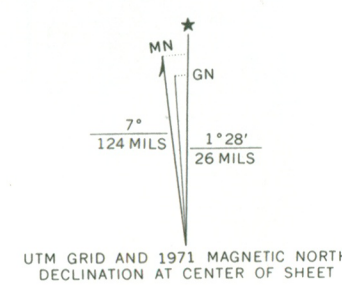
AMOS L. BROWN
PHOTO WORKS

Covered Bridges
Loys Station Bridge
18/298050/
4386610

Covered Bridges
Loys Station
Bridge
look on
other
side
please,
4386610
elm



Mapped by the Army Map Service
Edited and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by stereophotogrammetric
methods. Aerial photographs taken 1943
Culture revised by the Geological Survey 1953
Polyconic projection. 1927 North American datum
10,000-foot grid based on Maryland coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue
Revisions shown in purple compiled by the Geological Survey from
aerial photographs taken 1971. This information not field checked



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL



ROAD CLASSIFICATION

Heavy-duty	4 LANE 6 LANE	Light-duty
Medium-duty	4 LANE 6 LANE	Unimproved dirt
U.S. Route		State Route

WOODSBORO, MD.
SE/4 EMMITSBURG 15' QUADRANGLE
N 3930-W 7715/7.5

1953
PHOTOREVISED 1971
AMS 5563 III SE-SERIES V853

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

JUN 23 1978

