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Scan One Time Only

And

Copy for Multiple Numbers

WA-I-358A

AND

WA-I-358B

Maryland Historical Trust

Maryland Inventory of Historic Properties Number: WA-I-358-A

Name: POFFENBERGER RD. OVER ANTIETAM CRK (W4011)

The bridge referenced herein was inventoried by the Maryland State Highway Administration as part of the Historic Bridge Inventory, and SHA provided the Trust with eligibility determinations in February 2001. The Trust accepted the Historic Bridge Inventory on April 3, 2001. The bridged received the following determination of eligibly.

MARYLAND HISTORICAL TRUST	
Eligibility Recommended ___X___	Eligibility Not Recommended _____
Criteria: ____A ____B ____C ____D Considerations: ___A ___B ___C ___D ___E ___F ___G __None	
Comments:_____	
Reviewer, OPS:__Anne E. Bruder_____	Date:__3 April 2001_____
Reviewer, NR Program:_Peter E. Kurtze_____	Date:___3 April 2001_____

Maryland Inventory of Historic Properties **MHT No.** *WA-I-358-A*
Historic Bridge Inventory
Maryland State Highway Administration
Maryland Historical Trust

Name and SHA No. *Claggett's Mill Race Bridge (W4011)*
Location:
Street/Road Name and Number: *Poffenberger Road over Antietam Creek*
City/Town: *Funkstown* *x* vicinity
County: *Washington*

Ownership: __State *x* County __Municipal __Other

This bridge projects over: __Road __Railway *x* Water __Land

Is the bridge located within a designated district: __yes *x* no
__NR listed district __NR determined eligible district
__locally designated __other
Name of District _____

Bridge Type:

__Timber Bridge
_Beam Bridge _Truss-Covered _Trestle _Timber-and-Concrete

x Stone Arch

__Metal Truss Bridge

__Movable Bridge
_Swing _Bascule Single Leaf _Bascule Multiple Leaf
_Vertical Lift _Retractile _Pontoon

__Metal Girder
_Rolled Girder _Rolled Girder Concrete Encased
_Plate Girder _Plate Girder Concrete Encased

__Metal Suspension

__Metal Arch

__Metal Cantilever

__Concrete
_Concrete Arch _Concrete Slab _Concrete Beam _Rigid Frame
_Other Type Name _____

Description:

Describe Setting:

Claggett's Mill Race Bridge is situated directly to the west of Claggett's Mill Bridge, along Poffenberger Road just southwest of Funkstown. While the mill bridge crosses Antietam Creek, the mill race bridge spans the artificially created mill race associated with the former Claggett's Mill, which was once located south of the two bridges on the west bank of the creek (Maryland archaeological site 18-WA-322). Poffenberger Road runs in an east-west direction while Antietam Creek and the mill race flow generally northeast-southwest. The mill race is diverted from the creek just behind the remains of a mill dam located immediately upstream, and rejoins the creek several hundred feet south of the bridges. To the north and west of the two bridges lies "Valentia," the estate of the Claggett family, now listed on the National Register of Historic Places. This complex includes a large stone farmhouse, a small stone tenant house, a stone Miller's house, a large stone gabled-roof barn, and a stone spring house (Maryland Historical Trust site WA-I-231).

Describe Superstructure and Substructure:
(Discuss points identified in Context Addendum, Section C)

This single-span stone arch bridge is constructed of roughly coursed local fieldstone. It measures 53 feet in total length, with the arch 20 feet in width. The roadway is 16 feet, 8 inches wide, and carries a single lane of traffic. The arch is lined with carefully cut voussoirs, with the bridge walls rising to a distinct apex over the top of the arch. On the southern side of the bridge, the eastern wing wall juts sharply to form one edge of the outshot, or loading dock, once associated with Claggett's Mill. A low dry-laid stone wall abuts the northwestern section of the bridge and extends along the roadway as the property boundary for the adjoining lot.

Discuss major alterations:

According to the Washington County Engineer's Office, Claggett's Mill Race Bridge was reconstructed and/or restored in 1979. However, it is unknown to what degree, if any, the bridge was modified from its original condition. At the present time, the bridge exhibits evidence of modern repointing, as well as a concrete cap along the stone parapets.

History:

When Built: *unknown (probably 1841)*
Why Built: *to span mill race*
Who Built: *unknown (probably John Weaver)*
Who Designed: *unknown*
Why Altered: *stabilization of structure*
Was this bridge built as part of an organized bridge building campaign: *no*

Surveyor Analysis:

This bridge may have NR significance for association with:

x A Events _B Person

x C Engineering/Architectural Character

Was the bridge constructed in response to significant events in Maryland or local history?

As with many stone arch bridges in Washington County, Claggett's Mill Race Bridge was erected near a mill site, in this case Claggett's Mill. Also known as Emmert's Mill, it operated during the late 18th and 19th centuries. Milling and agriculture were the primary industries of the county. A large number of mills were built along significant waterways such as Antietam Creek and Conococheague Creek, as well as near smaller tributaries. Many of the region's major roadways led to and serviced these mill sites, which also served as centers for trade and social meetings. Bridges such as Claggett's Mill Race Bridge facilitated travel to and from these mills.

When the bridge was built and/or given a major alteration, did it have a significant impact on the growth and development of the area?

With its key position in proximity to a mill, Claggett's Mill Race Bridge played an important role in stimulating transportation and commerce throughout the area. Its presence helped promote growth and development on both a local and regional level.

Is the bridge located in an area which may be eligible for historic designation and would the bridge add to or detract from the historic and visual character of the possible district?

As described above, Claggett's Mill Race Bridge is situated directly adjacent to "Valentia," the estate of the Claggetts, which is listed on the National Register of Historic Places. Although not specifically inventoried in the National Register documentation (the current boundary of the estate stops at the property line and does not include Poffenberger Road or the bridge), Claggett's Mill Race Bridge is nonetheless an obvious component of this significant complex of structures, and would certainly add to both the historic and visual character of the district. It is recommended that the boundary of "Valentia" be redrawn to include Claggett's Mill Bridge and Claggett's Mill Race Bridge, and that these two structures be listed as contributing elements to the district.

Is the bridge a significant example of its type?

Even though Claggett's Mill Race Bridge has been slightly modified, it nonetheless remains a significant example of the stone arch bridge.

WA-I-358A

Does the bridge retain integrity of the important elements described in the Context Addendum?

This bridge retains integrity of location, design, setting, materials, workmanship, feeling and association. Despite the minimal alterations discussed above, Claggett's Mill Race Bridge still possesses integrity of nearly all of its original components, including the stone arch ring and barrel, spandrel walls, abutments, and wing walls. In general, the bridge is in good to excellent condition.

Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer and why?

Although not positively identified, Claggett's Mill Race Bridge is thought to have been constructed by John Weaver, a prominent stone arch bridge builder who also erected the adjoining Claggett's Mill Bridge. This bridge is one of the few to span a mill race. The design for both bridges echoes the stone work of neighboring "Valentia." For its unique design and manufacture, this bridge is potentially eligible under Criterion C.

Should this bridge be given further study before significance analysis is made and why?

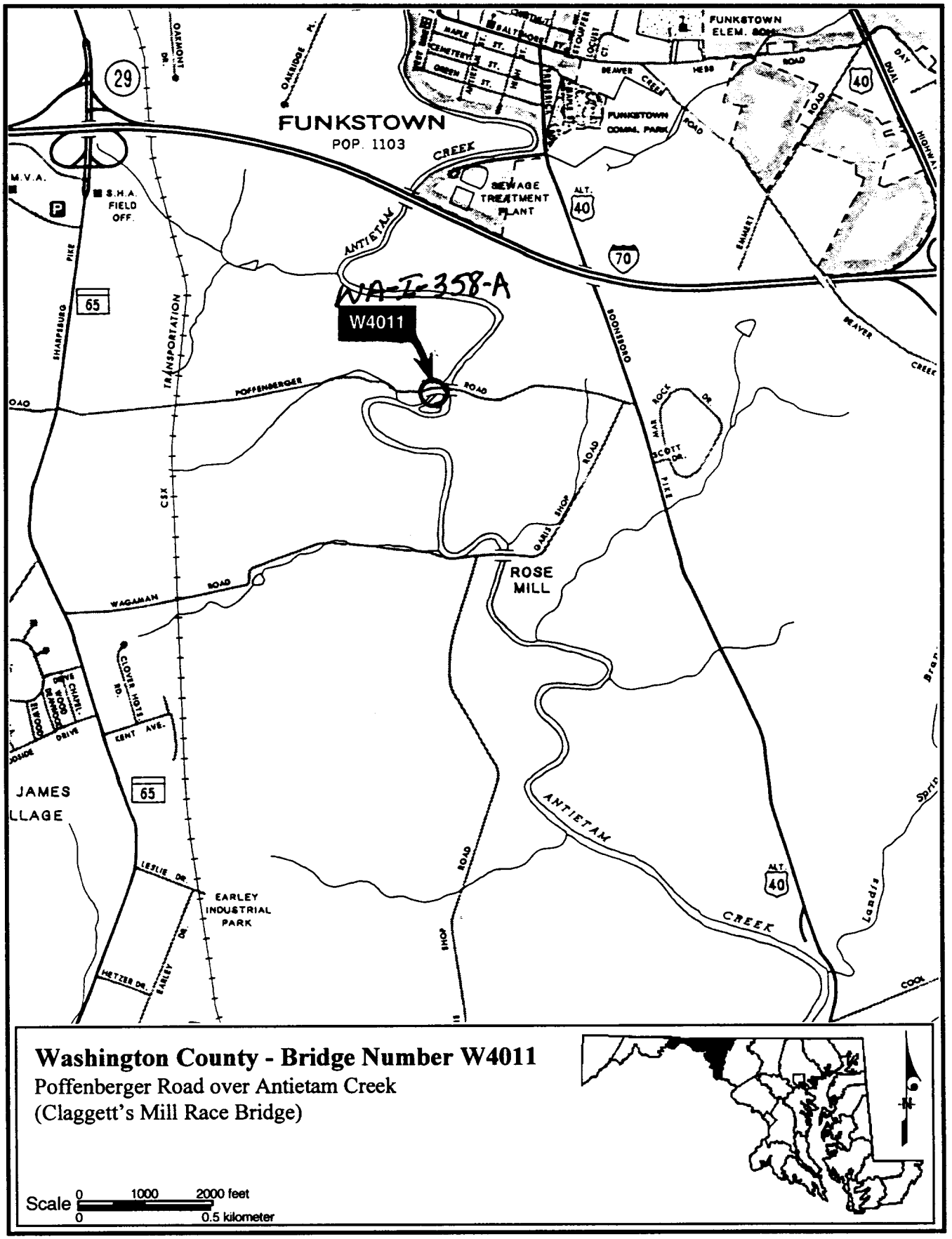
Claggett's Mill Race Bridge has been well documented, both in written and photographic form. In 1975, it was included in a comprehensive survey of Washington County's stone arch bridges that culminated with the preparation of National Register nomination forms for the bridges. These nomination forms have never been submitted to the National Register. It is presently listed in the Maryland Historical Trust's Inventory. No further study is recommended.

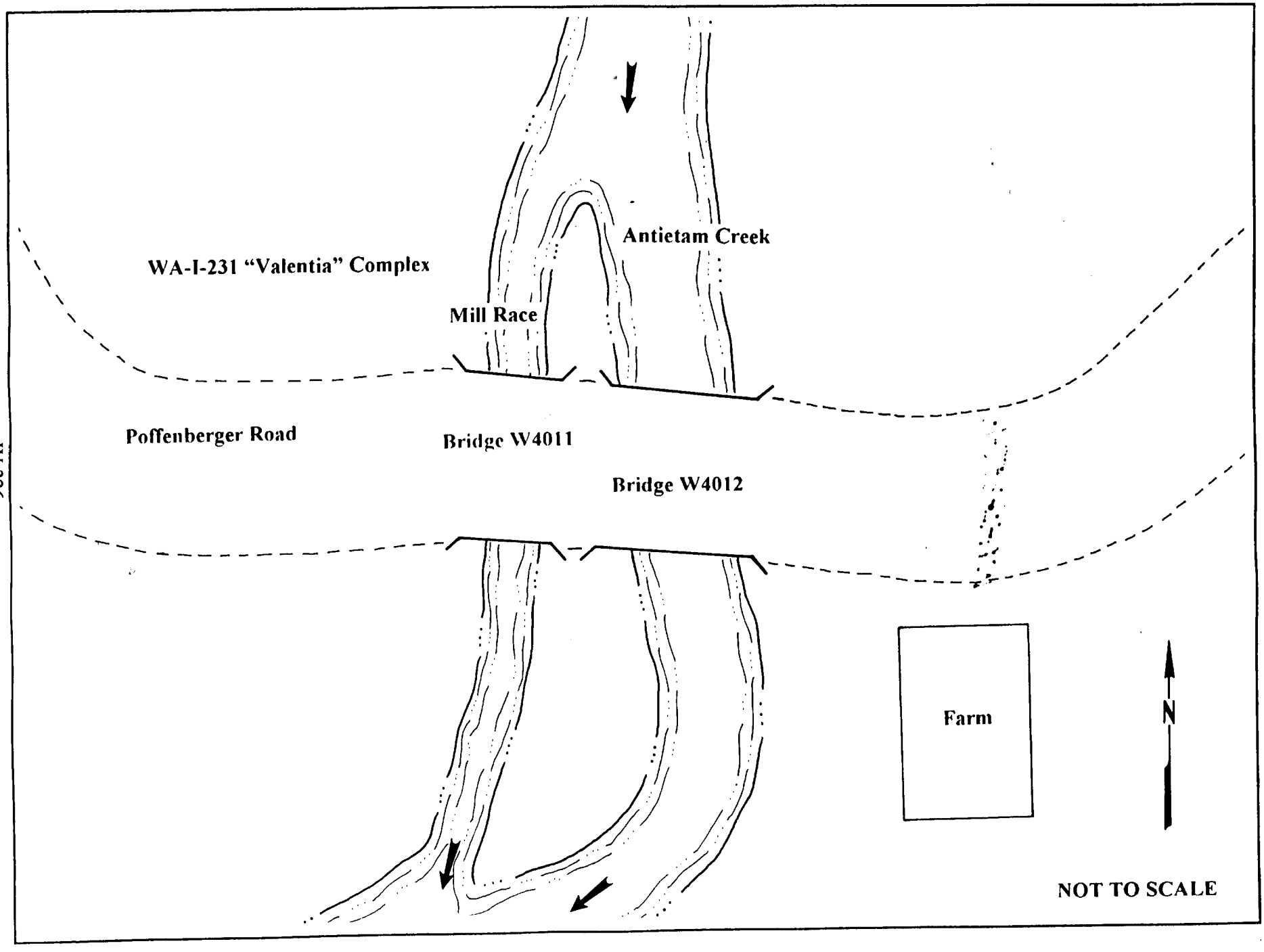
Provide black and white prints and negatives and color slides of bridge, details, and setting labeled according to NR Bulletin 16A and Maryland Supplement to Bulletin 16A.

Provide a photocopy USGS map illustrating the location of the bridge.

Surveyor:

Name:	Alice Crampton/Julie Abell	**Date:**	11/15/94
Organization:	Parsons Engineering Science, Inc.	**Telephone:**	(703) 591-7575
Address:	10521 Rosehaven Street Fairfax, Virginia 22030-2899		


FUNKSTOWN
POP. 1103
FUNKSTOWN ELEM. SCH.
FUNKSTOWN COMM. PARK
SEWAGE TREATMENT PLANT
M.V.A.
S.H.A. FIELD OFF.
WA-I-358-A
W4011
ROSE MILL
JAMES VILLAGE
EARLEY INDUSTRIAL PARK
ANTIETAM CREEK
BEAVER CREEK
POFFENBERGER ROAD
WAGAMAN ROAD
SHARPSBURG PIKE
TRANSPORTATION
CSX
BOONSBORO
ALT. 40
70
65
29
Washington County - Bridge Number W4011
Poffenberger Road over Antietam Creek
(Claggett's Mill Race Bridge)
Scale 0 1000 2000 feet
0 0.5 kilometer


Antietam Creek
WA-I-231 "Valentia" Complex
Mill Race
Poffenberger Road
Bridge W4011
Bridge W4012
Farm
N
NOT TO SCALE

WA-I-358A

MD-I-358-A

Claggett's Mill Race Bridge (W401)
Washington County, Maryland
Julie Abell
11/94
Maryland State Highway Administration
North elevation
1 of 7

WA-I-358-A

Claggett's Mill Race Bridge (W4611)

Washington County, Maryland

Julie Abeli

11/94

Maryland State Highway Administration

North elevation

2 of 3

WA-I-355-A
Claggett's Mill Race Bridge (W40II)
Washington County, Maryland
Julie Abell
11/94
Maryland State Highway Administration
South elevation
3 of 3

MD-I-358-A
Claggett's Mill Race Bridge (W4011)
Washington County, Maryland
Julie Abell
11/94
Maryland State Highway Administration
Approach looking east
4 of 7

MD-358-A

Claggett's Mill Race Bridge (W40)

Washington County, Maryland

Julie Abell

11/94

Maryland State Highway Administration

Approach looking west

5 of 7

WA-I-358-A

Claggett's Mill Race Bridge (W401)

Washington County, Maryland

Julie Abell

11/94

Maryland State Highway Administration

"Valentia" estate to northwest of bridge

(WA-I-231)

6 of 12

WA-I-358
Claggett's Mill Race Bridge (W4011)
Washington County, Maryland
Julie Abell
11/94
Maryland State Highway Administration
"Valentia" estate to northwest of
bridge (WA-I-231)

7 of 7

Maryland Historical Trust

Maryland Inventory of Historic Properties Number: WA-I-358-B

Name: Poffenberger Rd. over Antietam Crk. (W4012)

The bridge referenced herein was inventoried by the Maryland State Highway Administration as part of the Historic Bridge Inventory, and SHA provided the Trust with eligibility determinations in February 2001. The Trust accepted the Historic Bridge Inventory on April 3, 2001. The bridged received the following determination of eligibly.

MARYLAND HISTORICAL TRUST	
Eligibility Recommended ___X___	Eligibility Not Recommended _____
Criteria: ____A ____B ____C ____D	Considerations: ___A ___B ___C ___D ___E ___F ___G __None
Comments:	
Reviewer, OPS: __Anne E. Bruder	Date: __3 April 2001
Reviewer, NR Program: _Peter E. Kurtze	Date: ___3 April 2001

gmk

Maryland Inventory of Historic Properties MHT No. *WA-I-358*-B
Historic Bridge Inventory
Maryland State Highway Administration
Maryland Historical Trust

Name and SHA No. *Claggett's Mill Bridge (W4012)*
Location:
Street/Road Name and Number: *Poffenberger Road over Antietam Creek*
City/Town: *Funkstown* _x_ vicinity
County: *Washington*

Ownership: __State _x_ County __Municipal __Other

This bridge projects over: __Road __Railway _x_ Water __Land

Is the bridge located within a designated district: __yes _x_ no
__NR listed district __NR determined eligible district
__locally designated __other
Name of District _____

Bridge Type:

__Timber Bridge
_Beam Bridge _Truss-Covered _Trestle _Timber-and-Concrete

_x_ Stone Arch

__Metal Truss Bridge

__Movable Bridge
_Swing _Bascule Single Leaf _Bascule Multiple Leaf
_Vertical Lift _Retractile _Pontoon

__Metal Girder
_Rolled Girder _Rolled Girder Concrete Encased
_Plate Girder _Plate Girder Concrete Encased

__Metal Suspension

__Metal Arch

__Metal Cantilever

__Concrete
_Concrete Arch _Concrete Slab _Concrete Beam _Rigid Frame
_Other Type Name _____

Description:

Describe Setting:

Claggett's Mill Bridge carries Poffenberger Road across Antietam Creek just southwest of Funkstown. Immediately to the west lies Claggett's Mill Race Bridge, spanning the artificially created mill race associated with the former Claggett's Mill, which was once located south of the two bridges on the west bank of the creek (Maryland archaeological site 18-WA-322). Poffenberger Road runs in an east-west direction while Antietam Creek and the mill race flow generally northeast-southwest. The mill race is diverted from the creek just behind the remains of a mill dam located immediately upstream and rejoins the creek several hundred feet south of the bridges. To the north and west of the two bridges lies "Valentia," the estate of the Claggett family, now listed on the National Register of Historic Places. This complex includes a large stone farmhouse, a small stone tenant house, a stone Miller's house, a large stone gabled-roof barn, and a stone spring house (Maryland Historical Trust site WA-I-231).

Describe Superstructure and Substructure:
(Discuss points identified in Context Addendum, Section C)

This three-span stone arch bridge is built of roughly coursed local fieldstone. It measures 173 feet in total length. The roadway is 16 feet, 5 inches wide, and carries a single lane of traffic. The arches are dressed with carefully cut voussoirs, with no apparent keystone. The bridge features a symmetrical design with the largest arch located in the center. The center arch is 38 feet in width and the flanking arches are each 34 feet in width. These arches are supported by piers that exhibit a rounded shape on the northern, or upstream, elevation and a flattened pyramidal shape on the southern, or downstream side. The wing walls are generally straight, except at the southwestern end of the bridge, where the wall makes a sharp angle to form one side of the outshot, or loading dock once associated with Claggett's Mill.

Discuss major alterations:

According to the Washington County Engineer's Office, Claggett's Mill Bridge was reconstructed and/or restored in 1979. However, it is unknown to what degree, if any, the bridge was modified from its original condition. At the present time, the bridge exhibits evidence of modern repointing, as well as a concrete cap along the stone parapets.

History:

When Built: *1840*
Why Built: *unknown*
Who Built: *John Weaver*
Who Designed: *unknown*
Why Altered: *stabilization of structure*
Was this bridge built as part of an organized bridge building campaign: *no*

Surveyor Analysis:

This bridge may have NR significance for association with:

x A Events _B Person
x C Engineering/Architectural Character

Was the bridge constructed in response to significant events in Maryland or local history?

As with many stone arch bridges in Washington County, Claggett's Mill Bridge was erected near a mill site, in this case Claggett's Mill, also known as Emmert's Mill, which operated during the late 18th and 19th centuries. Milling and agriculture were the primary industries of the county. A large number of mills were built along significant waterways such as Antietam Creek and Conococheague Creek, as well as near smaller tributaries. Many of the region's major roadways led to and serviced these mill sites, which also served as centers for trade and social meetings. Bridges such as Claggett's Mill Bridge facilitated travel to and from these mills.

When the bridge was built and/or given a major alteration, did it have a significant impact on the growth and development of the area?

With its key position in proximity to a mill, Claggett's Mill Bridge played an important role in stimulating transportation and commerce throughout the area. Its presence helped promote growth and development on both a local and regional level.

Is the bridge located in an area which may be eligible for historic designation and would the bridge add to or detract from the historic and visual character of the possible district?

As described above, Claggett's Mill Bridge is situated directly adjacent to "Valentia," the estate of the Claggetts, which is listed on the National Register of Historic Places. Although not specifically inventoried in the National Register documentation (the current boundary of the estate stops at the property line and does not include Poffenberger Road or the bridge), Claggett's Mill Bridge is nonetheless an obvious component of this significant complex of structures, and would certainly add to both the historic and visual character of the district. It is recommended that the boundary of "Valentia" be redrawn to include Claggett's Mill Bridge and Claggett's Mill Race Bridge, and that these two structures be listed as contributing elements to the district.

Is the bridge a significant example of its type?

Even though Claggett's Mill Bridge has been slightly modified, it nonetheless remains a significant example of the stone arch bridge.

Does the bridge retain integrity of the important elements described in the Context Addendum?

This bridge retains integrity of location, design, setting, materials, workmanship, feeling and association. Despite the minimal alterations discussed above, Claggett's Mill Bridge still possesses integrity of nearly all of its original components, including the stone arch rings and barrels, spandrel walls, abutments, wing walls, and piers. In general the bridge is in good to excellent condition.

Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer and why?

Claggett's Mill Bridge is the seventh bridge built by John Weaver in Washington County. It is unusual in that it features an extension emanating from its west abutment, apparently for use as a loading dock for wagons. Additionally, the design for this bridge echoes the stone work of neighboring "Valentia." For these characteristics, the bridge is potentially eligible under Criterion C.

Should this bridge be given further study before significance analysis is made and why?

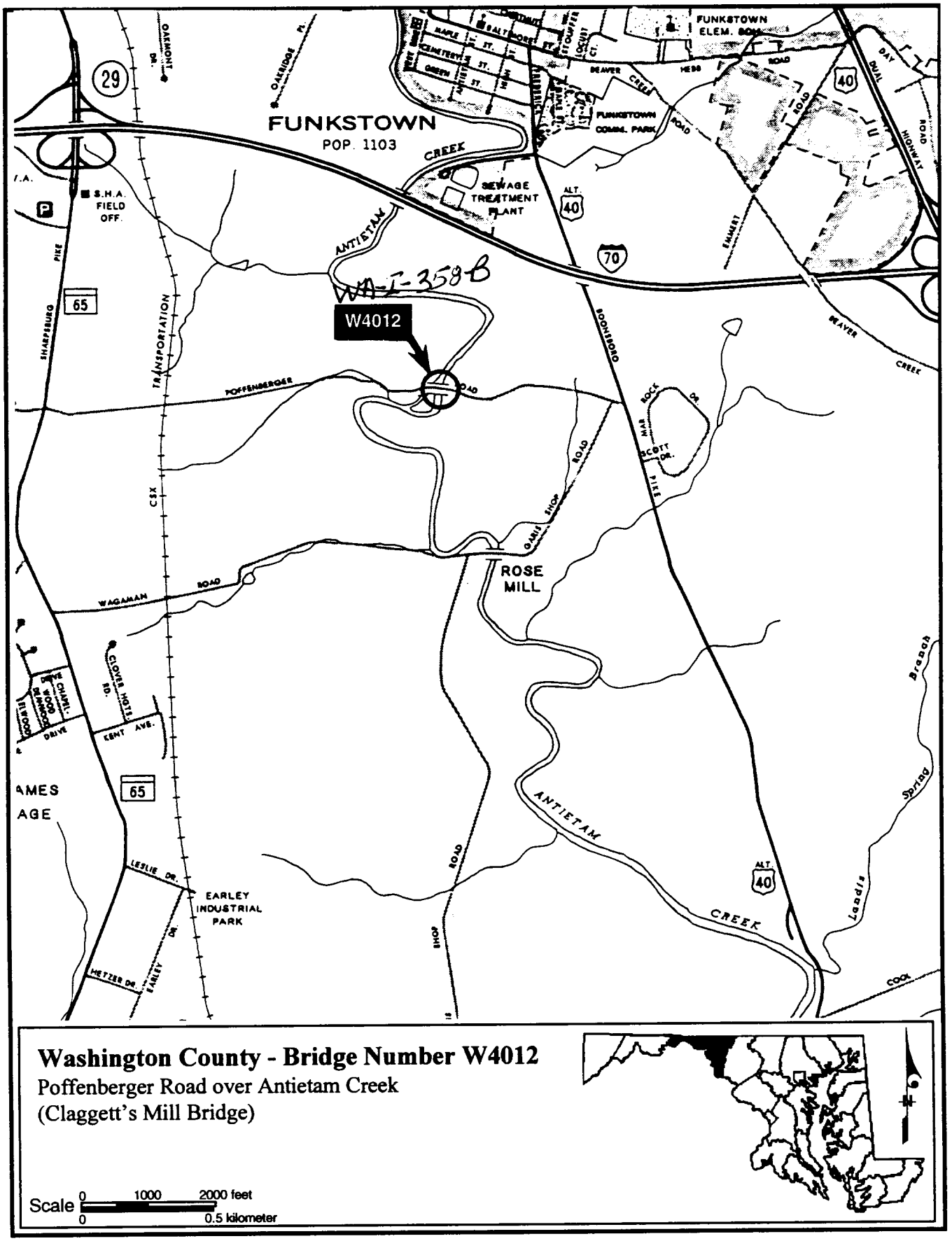
Claggett's Mill Bridge has been well documented in both written and photographic form. In 1975, it was included in a comprehensive survey of Washington County's stone arch bridges that culminated with the preparation of National Register nomination forms for the bridges. These nomination forms have never been submitted to the National Register. It is presently listed in the Maryland Historical Trust's Inventory. No further study is recommended.

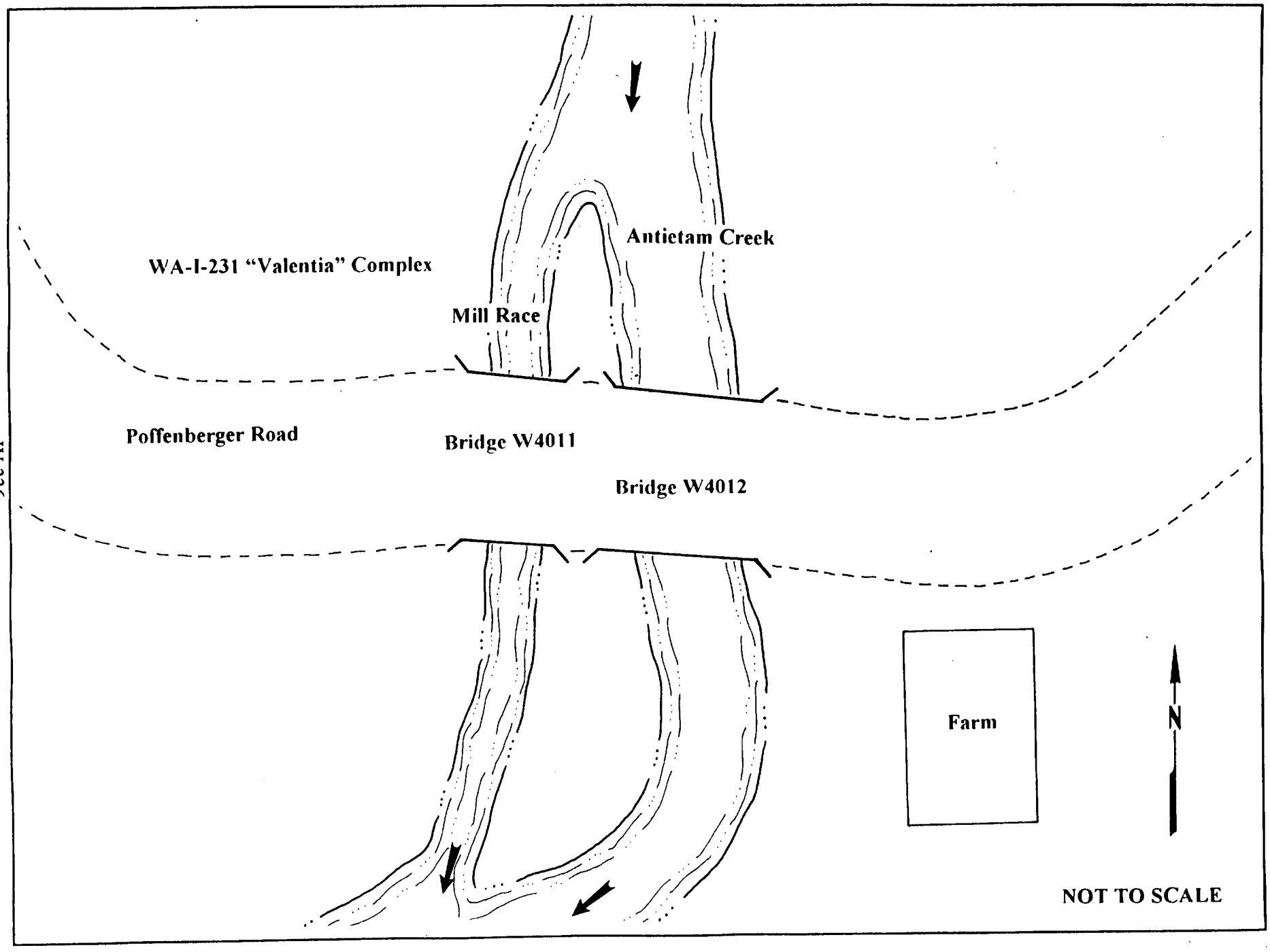
Provide black and white prints and negatives and color slides of bridge, details, and setting labeled according to NR Bulletin 16A and Maryland Supplement to Bulletin 16A.

Provide a photocopy USGS map illustrating the location of the bridge.

Surveyor:

Name:	Alice Crampton/Julie Abell	**Date:**	11/15/94
Organization:	Parsons Engineering Science, Inc.	**Telephone:**	(703) 591-7575
Address:	10521 Rosehaven Street Fairfax, Virginia 22030-2899		


FUNKSTOWN
POP. 1103
FUNKSTOWN ELEM. SCH.
FUNKSTOWN COMM. PARK
SEWAGE TREATMENT PLANT
S.H.A. FIELD OFF.
W4012
WA-I-358B
ROSE MILL
EARLEY INDUSTRIAL PARK
ANTIETAM CREEK
BEAVER CREEK
CSX
TRANSPORTATION
POFFENBERGER ROAD
WAGAMAN ROAD
SHARPSBURG PIKE
BOONSBORO ROAD
ALT. 40
70
65
29
Washington County - Bridge Number W4012
Poffenberger Road over Antietam Creek
(Claggett's Mill Bridge)
Scale 0 1000 2000 feet
0 0.5 kilometer


WA-I-231 "Valentia" Complex
Antietam Creek
Mill Race
Poffenberger Road
Bridge W4011
Bridge W4012
Farm
N
NOT TO SCALE

WA-I-358-B

MD-I-358-B
Claggett's Mill Bridge (W4012)
Washington County, Maryland
Julie Abell
11/94
Maryland State Highway Administration
North elevation
1 of 4

WA-I-359-B
Claggett's Mill Bridge (W4012)
Washington County, Maryland
Julie Abell
11/94
Maryland State Highway Administration
South elevation
2 of 4

WA-I-358-B
Claggett's Mill Bridge (W4012)
Washington County, Maryland
Julie Abell
11/94
Maryland State Highway
Administration
Approach looking west
3 of 4

MA I-358-B

Bridget's Mill Bridge (W4012)

Washington County, Maryland

Julie Abell

11/94

Maryland State Highway Administration

Approach looking east

1 of 4

Form No. 10-300 (Rev. 10-74)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

WA-I-358A
WA-I-358B

NATIONAL REGISTER OF HISTORIC PLACES INVENTORY -- NOMINATION FORM

FOR NPS USE ONLY
RECEIVED
DATE ENTERED

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

1 NAME

HISTORIC
Claggett's Mill Bridge and Claggett's Mill Race Bridge
AND/OR COMMON
Emmert's Mill Bridges

2 LOCATION

STREET & NUMBER
Antietam Creek and Poffenberger Road — NOT FOR PUBLICATION
CITY, TOWN
Funkstown vicinity — VICINITY OF
CONGRESSIONAL DISTRICT
STATE
Maryland
CODE
COUNTY
Washington
CODE

3 CLASSIFICATION

CATEGORY	OWNERSHIP	STATUS	PRESENT USE	
__DISTRICT	X PUBLIC	__OCCUPIED	__AGRICULTURE	__MUSEUM
__BUILDING(S)	__PRIVATE	__UNOCCUPIED	__COMMERCIAL	__PARK
X STRUCTURE	__BOTH	__WORK IN PROGRESS	__EDUCATIONAL	__PRIVATE RESIDENCE
__SITE	PUBLIC ACQUISITION	ACCESSIBLE	__ENTERTAINMENT	__RELIGIOUS
__OBJECT	__IN PROCESS	__YES: RESTRICTED	__GOVERNMENT	__SCIENTIFIC
	__BEING CONSIDERED	X YES: UNRESTRICTED	__INDUSTRIAL	X TRANSPORTATION
		__NO	__MILITARY	__OTHER:

4 OWNER OF PROPERTY

NAME
Board of County Commissioners of Washington County
STREET & NUMBER
Washington County Court House
CITY, TOWN
Hagerstown — VICINITY OF
STATE
Maryland

5 LOCATION OF LEGAL DESCRIPTION

COURTHOUSE,
REGISTRY OF DEEDS, ETC.
STREET & NUMBER
CITY, TOWN
STATE

6 REPRESENTATION IN EXISTING SURVEYS

TITLE
DATE
__FEDERAL __STATE __COUNTY __LOCAL
DEPOSITORY FOR
SURVEY RECORDS
CITY, TOWN
STATE

WA-I-358A
WA-I-358B

7 DESCRIPTION

CONDITION		CHECK ONE	CHECK ONE
__EXCELLENT	__DETERIORATED	X UNALTERED	X ORIGINAL SITE
X GOOD	__RUINS	__ALTERED	__MOVED DATE_____
__FAIR	__UNEXPOSED		

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

Claggett's Mill Bridge and the adjacent mill race bridge carry Poffenberger Road across the Antietam Creek and the mill race at the site of Claggett's Mill a short distance southwest of Funkstown in Washington County, Maryland.

Claggett's Mill Bridge is a three-arched span constructed of roughly coursed local fieldstone. Its segmental arches are lined with uniformly cut radiating voussoirs and rest on piers which terminate with rounded projections at the upstream face and with flattened pyramidal projections at its downstream elevation. The openings appear to be symmetrically arranged, the largest arch being at the center of the bridge. An unusual feature of Claggett's Mill Bridge is an extension or projection from its west abutment. This outshot is said to have been used as a loading dock for wagons which could be parked directly beneath the mill doors. A similar outshot is to be found on nearby Rose's Mill Bridge. The bridge shows evidence of modern repointing. The original coping has been replaced with a concrete ledge. Immediately north or upstream from the bridge is the remains of the mill dam, portions of which appear to be in rather good condition. According to historians, Claggett's Mill Bridge was built by John Weaver in 1840 at the cost of $2,800.00.

Just behind the dam, water from the Antietam is diverted westward into the mill race which parallels the creek and rejoins it several hundred feet south of the bridges. The mill race is spanned by a single arched bridge of roughly coursed fieldstone. Its segmental opening is lined with dressed voussoirs. The bridge walls rise to a sharp peak directly over the arch. A large portion of the concrete coping on the walls has fallen away. Apparently no records have been located giving the age or the builder of the mill race bridge. Historians believe, however, that the bridge was built in 1841 by John Weaver under private contract with the Claggett's who owned and operated the mill.

The Claggett's Mill was located immediately south of the mill race bridge. Although no evidence of the building can be seen today, it is described as having been a large structure, three stories high with a hipped roof. It was considered as having been in a "good state of preservation" by Helen Ashe Hays, writing in 1910.[1] Other buildings associated with Claggett's Mill have been included on the National Register of Historic Places.

Both bridges appear to be in good condition and are open to daily traffic.

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[1]Helen Ashe Hays, The Antietam and Its Bridges, New York: G. P. Putnam's Sons (1910), p. 53.

WA-I-358 A
WA-I-358 B

8 SIGNIFICANCE

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

SPECIFIC DATES 1840, 1841 BUILDER/ARCHITECT John Weaver

STATEMENT OF SIGNIFICANCE

Claggett's Mill Bridge and Claggett's Mill Race Bridge are significant for their architecture, for their contribution to commerce and transportation in Washington County and as examples of the engineering skills of the 19th century bridge builders of the Cumberland Valley.

Architecturally, both bridges are examples of nearly thirty stone arched bridges and culverts in Washington County. These structures, many of which were built between 1820 and 1850, appear to be part of a major trend in building with stone in the Cumberland Valley during the first half of the 19th century. The earliest known stone bridge in the county was built in 1819 and carried the National Pike across the Conococheague Creek. It is said by historians that stone bridges because of their greater durability were used for the National Pike at the insistence of the Maryland legislature.

These bridges are also significant for their contribution to commerce and transportation in Washington County. Both structures were closely associated with an established milling business. Claggett's Mill was in operation during the late 18th century and was representative of a major early industry in the area. Mills were not only important trade centers but also became meeting places for nearby residents. Although the Claggett's Mill Bridge was constructed in 1840, well after the mill was established, it facilitated transportation to and from the mill, thus contributing to the growth of commerce in the county. The presence of the outshot built into the bridge abutment for the purpose of providing an easier means of loading and unloading wagons is a specific asset to trade. The small mill race bridge, apparently built a year after the main bridge is a further convenience to transportation in the area.

The bridges are important as representing the engineering skills of their builder. Both structures were reportedly erected by John Weaver whose name is associated with several Washington County bridges. Open to daily traffic, these structures remain as monuments to the engineering capabilities of the 19th century builders. In addition to John Weaver, other bridge builders in Washington County included George Weaver, Charles Wilson, Silas Harry and the Lloyds, a Pennsylvania firm.

WA-I-358-A
WA-I-358-B

9 MAJOR BIBLIOGRAPHICAL REFERENCES

Hays, Helen Ashe, The Antietam and Its Bridges, New York: G. P. Putnam's Sons, 1910.
Washington County Museum of Fine Arts, exhibition catalog, "Bridges: Our Legacy in Stone," Hagerstown, Md.: August-September, 1965.

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY _____

UTM REFERENCES

	ZONE	EASTING	NORTHING
A			
B			
C			
D			

VERBAL BOUNDARY DESCRIPTION

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

Paula Stoner Dickey, Consultant — May, 1975

ORGANIZATION — DATE

Washington County Historical Sites Survey

STREET & NUMBER — TELEPHONE

Court House Annex — (301) 731-0110 Ext. 237

CITY OR TOWN — STATE

Hagerstown — Maryland

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.

FEDERAL REPRESENTATIVE SIGNATURE

TITLE — 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

ATTEST: DATE

KEEPER OF THE NATIONAL REGISTER

Form No. 10-301a
(Rev. 10-74)

MD-I-358A
MD-I-358B

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES PROPERTY PHOTOGRAPH FORM

FOR NPS USE ONLY
RECEIVED
DATE ENTERED

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*
TYPE ALL ENTRIES -- ENCLOSE WITH PHOTOGRAPH

1 NAME

HISTORIC
Claggett's Mill Bridge and Claggett's Mill Race Bridge

AND/OR COMMON
Emmert's Mill Bridges

2 LOCATION

CITY, TOWN
Funkstown vicinity

—VICINITY OF

COUNTY
Washington

STATE
Maryland

3 PHOTO REFERENCE

PHOTO CREDIT Paula Stoner Dickey

DATE OF PHOTO March, 1975

NEGATIVE FILED AT Maryland Historical Trust, 21 State Circle, Annapolis, Md. 21401

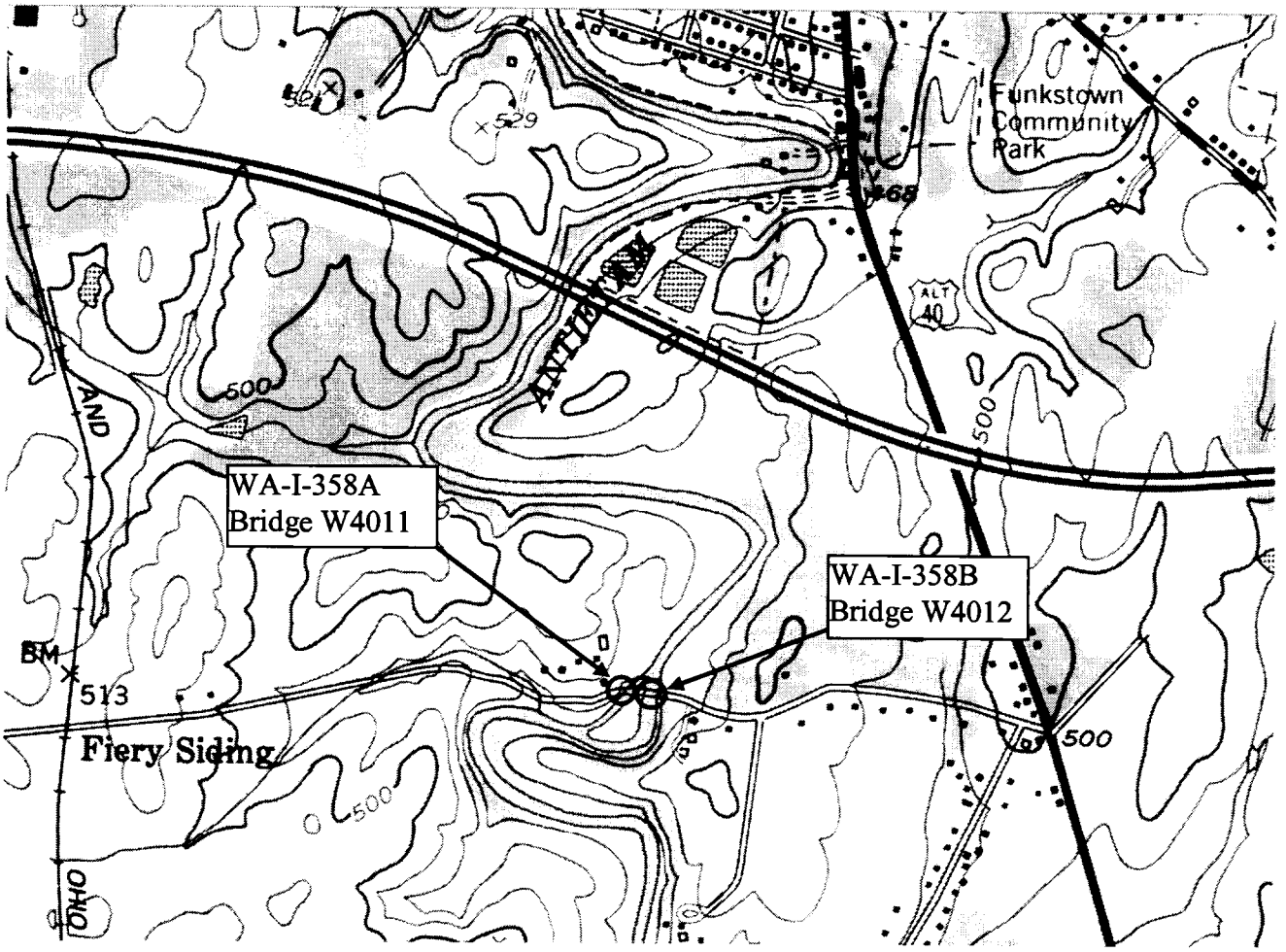
4 IDENTIFICATION

DESCRIBE VIEW, DIRECTION, ETC. IF DISTRICT, GIVE BUILDING NAME & STREET

PHOTO NO.

Southwest elevation.

(Claggett's Mill Bridge and Claggett's Mill Race Bridge)
WA-I-358A Bridge W4011
WA-I-358B Bridge W4012
Funkstown Quad
Washington County



Copy 2

WA-I-358
District 10
Map 57

MARGI #2206853417

MARYLAND HISTORICAL TRUST WORKSHEET

NOMINATION FORM
for the
NATIONAL REGISTER OF HISTORIC PLACES, NATIONAL PARKS SERVICE

SEE INSTRUCTIONS

1. NAME

COMMON:
Claggett's Mill Bridge and Claggett's Mill Race Bridge

AND/OR HISTORIC:
Emmert's Mill Bridges

2. LOCATION

STREET AND NUMBER:
Antietam Creek and Poffenberger Road

CITY OR TOWN:
Funkstown vicinity

STATE: Maryland

COUNTY: Washington

3. CLASSIFICATION

CATEGORY (Check One)	OWNERSHIP		STATUS	ACCESSIBLE TO THE PUBLIC
☐ District ☐ Building ☐ Site ☒ Structure ☐ Object	☒ Public ☐ Private ☐ Both	Public Acquisition: ☐ In Process ☐ Being Considered	☐ Occupied ☐ Unoccupied ☐ Preservation work in progress	Yes: ☐ Restricted ☒ Unrestricted ☐ No

PRESENT USE (Check One or More as Appropriate)

☐ Agricultural	☐ Government	☐ Park	☒ Transportation	☐ Comments
☐ Commercial	☐ Industrial	☐ Private Residence	☐ Other (Specify)	
☐ Educational	☐ Military	☐ Religious		
☐ Entertainment	☐ Museum	☐ Scientific		

4. OWNER OF PROPERTY

OWNER'S NAME:
Board of County Commissioners of Washington County

STREET AND NUMBER:
Washington County Court House

CITY OR TOWN: Hagerstown

STATE: Maryland

5. LOCATION OF LEGAL DESCRIPTION

COURTHOUSE, REGISTRY OF DEEDS, ETC:

STREET AND NUMBER:

CITY OR TOWN:

STATE

Title Reference of Current Deed (Book & Pg. #):

6. REPRESENTATION IN EXISTING SURVEYS

TITLE OF SURVEY:

DATE OF SURVEY: ☐ Federal ☐ State ☐ County ☐ Local

DEPOSITORY FOR SURVEY RECORDS:

STREET AND NUMBER:

CITY OR TOWN:

STATE:

WA I-358

7. DESCRIPTION

CONDITION	(Check One)					
	☐ Excellent	☒ Good	☐ Fair	☐ Deteriorated	☐ Ruins	☐ Unexposed
	(Check One)			(Check One)		
	☒ Altered	< 50%	☐ Unaltered	☐ Moved	☒ Original Site	

DESCRIBE THE PRESENT AND ORIGINAL *(if known)* PHYSICAL APPEARANCE

Claggett's Mill Bridge and the adjacent mill race bridge carry Poffenberger Road across the Antietam Creek and the mill race, at the site of Claggett's Mill a short distance southwest of Funkstown in Washington County, Md.

Claggett's Mill Bridge is a three-arched span constructed of roughly coursed local fieldstone. Its segmental arches are lined with uniformly cut radiating voussoirs and rest on piers which terminate with rounded projections at the upstream face and with flattened pyramidal projections at its downstream elevation. The openings appear to be symmetrically arranged, the largest arch being at the center of the bridge. An unusual feature of Claggett's Mill Bridge is an extension or projection from its west abutment. This outshot is said to have been used as a loading dock for wagons which could be parked directly beneath the mill doors. A similar outshot is to be found on nearby Rose's Mill Bridge (WA-I-347). The bridge shows evidence of modern repointing. The original coping has been replaced with a concrete ledge. Immediately north or upstream from the bridge is the remains of the mill dam, portions of which appear to be in rather good condition. According to historians, Claggett's Mill Bridge was built by John Weaver in 1840 at the cost of $2800.00

Just behind the dam, water from the Antietam is diverted westward into the mill race which parallels the creek and rejoins it several hundred feet south of the bridges. The mill race is spanned by a single arched bridge of roughly coursed fieldstone. Its segmental opening is lined with dressed voussoirs. The bridge walls rise to a sharp peak directly over the arch. A large portion of the concrete coping on the walls has fallen away. Apparently no records have been located giving the age or the builder of the mill race bridge. Historians, believe, however, that the bridge was built in 1841 by John Weaver under private contract with the Claggett's who owned and operated the mill.

The Claggett's Mill was located immediately south of the mill race bridge. Although no evidence of the building can be seen today, it is described as having been a large structure, three stories high with a hipped roof. It was considered as having been in a "good state of preservation" by Helen Ashe Hays, writing in 1910.[1] Other buildings associated with Claggett's Mill have been included on the National Register of Historic Places (see WA-I-231).

Both bridges appear to be in good condition and are open to daily traffic.

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[1]Helen Ashe Hays, The Antietam and Its Bridges, New York: G. P. Putnam's Sons (1910), p. 53.

SEE INSTRUCTIONS

WA-I-358

8. SIGNIFICANCE

PERIOD *(Check One or More as Appropriate)*

- ☐ Pre-Columbian
- ☐ 15th Century
- ☐ 16th Century
- ☐ 17th Century
- ☐ 18th Century
- ☒ 19th Century
- ☐ 20th Century

SPECIFIC DATE(S) *(If Applicable and Known)* 1840, 1841

AREAS OF SIGNIFICANCE *(Check One or More as Appropriate)*

- ☐ Aboriginal
- ☐ Prehistoric
- ☐ Historic
- ☐ Agriculture
- ☒ Architecture
- ☐ Art
- ☒ Commerce
- ☐ Communications
- ☐ Conservation
- ☐ Education
- ☐ Engineering
- ☒ Industry
- ☐ Invention
- ☐ Landscape Architecture
- ☐ Literature
- ☐ Military
- ☐ Music
- ☐ Political
- ☐ Religion/Philosophy
- ☐ Science
- ☐ Sculpture
- ☐ Social/Humanitarian
- ☐ Theater
- ☒ Transportation
- ☐ Urban Planning
- ☐ Other *(Specify)* _____

STATEMENT OF SIGNIFICANCE

Claggett's Mill Bridge and Claggett's Mill Race Bridge are significant for their architecture, for their contribution to commerce and transportation in Washington County and as examples of the engineering skills of the 19th century bridge builders of the Cumberland Valley.

Architecturally, both bridges are examples of nearly thirty stone arched bridges and culverts in Washington County. These structures many of which were built between 1820 and 1850 appear to be part of a major trend in building with stone in the Cumberland Valley during the first half of the 19th century. The earliest known stone bridge in the county was built in 1819 and carried the National Pike across the Conococheague creek. It is said by historians that stone bridges because of their greater durability were used for the National Pike at the insistence of the Maryland legislature.

These bridges are also significant for their contribution to commerce and transportation in Washington County. Both structures were closely associated with an established milling business. Claggett's Mill was in operation during the late 18th century and was representative of a major early industry in the area. Mills were not only important trade centers but also became meeting places ofr nearby residents. Although the Claggett's Mill Bridge was constructed in 1840, well after the mill was established, it facilitated transportation to and from the mill, thus contributing to the growth of commerce in the county. The presence of the outshot built into the bridge abutment for the prupose of providing an easier means of loading and unloading wagons is a specific asset to trade. The small mill race bridge, apparently built a year after the main bridge is a further convenience to transportation in the area.

The bridges are important as representing the engineering skills of their builder. Both structures were reportedly erected by John Weaver whose name is associated with several Washington County bridges. Open to daily traffic, these structures remain as monuments to the engineering capabilities of the 19th century builders. In addition to John Weaver, other bridge builders in Washington County included George Weaver, Charles Wilson, Silas Harry and the Lloyds, a Pennsylvania firm.

SEE INSTRUCTIONS

WA-I-358

9. MAJOR BIBLIOGRAPHICAL REFERENCES

Hays, Helen Ashe, The Antietam and Its Bridges, New York: G. P. Putnam's Sons, 1910.

Washington County Museum of Fine Arts, exhibition catalog, "Bridges: Our Legacy in Stone," Hagerstown, Md., August-September, 1965.

10. GEOGRAPHICAL DATA

LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY							OR	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN TEN ACRES					
CORNER	LATITUDE			LONGITUDE				LATITUDE			LONGITUDE		
	Degrees	Minutes	Seconds	Degrees	Minutes	Seconds		Degrees	Minutes	Seconds	Degrees	Minutes	Seconds
NW	°	'	"	°	'	"		°	'	"	°	'	"
NE	°	'	"	°	'	"							
SE	°	'	"	°	'	"							
SW	°	'	"	°	'	"							

APPROXIMATE ACREAGE OF NOMINATED PROPERTY:

Acreage Justification:

11. FORM PREPARED BY

NAME AND TITLE:
Paula Stoner Dickey, Consultant

ORGANIZATION
Washington County Historical Sites Survey

DATE
May, 1975

STREET AND NUMBER:
Court House Annex

CITY OR TOWN:
Hagerstown

STATE
Maryland

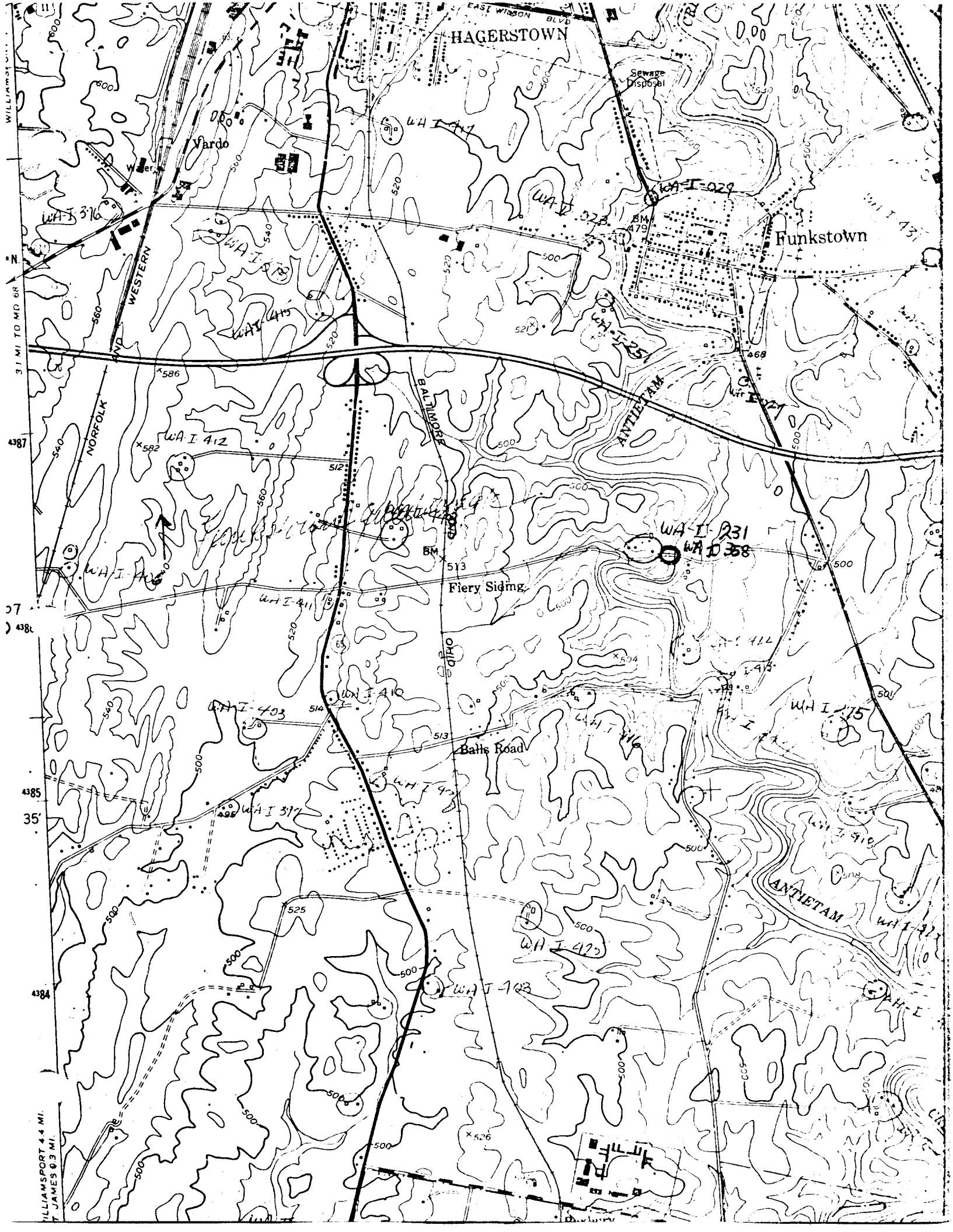
12. State Liaison Officer Review: (Office Use Only)

Significance of this property is:

National ☐ State ☐ Local ☐

Signature

SEE INSTRUCTIONS



HAGERSTOWN
EAST WILSON BLVD
Sewage Disposal
Vardo
Water
Funkstown
WA-I-029
WA-I-376
WA-I-415
WA-I-251
WA-I-412
WA-I-231
WA-I-358
WA-I-411
WA-I-410
WA-I-403
WA-I-397
WA-I-425
WA-I-423
WA-I-275
WA-I-416
WA-I-418
WA-I-431
BM 479
BM 513
Fiery Siding
Balls Road
ANTIETAM
ANTIETAM
NORFOLK AND WESTERN
BALTIMORE AND OHIO
3.1 MI TO MD 68
4387
4386
4385
4384
35'
WILLIAMSPORT 4.4 MI.
ST. JAMES 0.3 MI.

PAULA STONER DICKEY
CONSULTANT, WASHINGTON CO.
HISTORICAL SITES SURVEY

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CONSULTANT, WASHINGTON CO.
HISTORICAL SITES SURVEY

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HISTORICAL SITES SURVEY

WA-I-398

CHAGGETTS MILL RACE BRIDGE

John Hinchcliffe, 1979

End Here

Scan One Time Only

And

Copy for Multiple Numbers

WA-I-358A

AND

WA-I-358B