

Maryland Historical Trust

Maryland Inventory of Historic Properties number: WA-VI-050
Name: MD 144 over Great Fowlingay Creek

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 bridge received the following determination of eligibility.

MARYLAND HISTORICAL TRUST	
Eligibility Recommended _____	Eligibility Not Recommended <u>X</u>
Criteria: <u> </u> A <u> </u> B <u> </u> C <u> </u> D	Considerations: <u> </u> A <u> </u> B <u> </u> C <u> </u> D <u> </u> E <u> </u> F <u> </u> G <u> </u> None
Comments: _____ _____ _____	
Reviewer, OPS: <u>Anne E. Bruder</u>	Date: <u>3 April 2001</u>
Reviewer, NR Program: <u>Peter E. Kurtze</u>	Date: <u>3 April 2001</u>

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Maryland Inventory of Historic Properties
Historic Bridge Inventory
Maryland State Highway Administration
Maryland Historical Trust

MHT Number WA-VI-050

Name and SHA No. MD 144 over Great Tonoloway Creek/21009 (2100910)

Location:

Street/Road Name and Number: Maryland 144

City/Town: Hancock Vicinity

County: Washington

Ownership: State County Municipal Other

This bridge projects over: Road Railway Water Land

Is the bridge located within a designated district: yes 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

Stone Arch

Metal Truss

Movable Bridge

Swing Bascule Single Leaf Bascule Multiple Leaf

Vertical Lift Retractable 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: Bridge 21009 (2100910) carries Maryland 144 over Great Tonoloway Creek in Washington County, Maryland. MD 144 runs north-south at this location; Great Tonoloway Creek flows east-west. The bridge is located in a small town setting, with commercial and residential structures in view. The Great Tonoloway has a wooded channel bank at this crossing.

Describe Superstructure and Substructure: The superstructure of 21009 (2100910) is a five span steel beam bridge with a concrete deck and closed concrete parapet wall. There is a steel W-beam guardrail mounted to the top of the parapet, and along both sides of both approaches. The substructure is concrete abutments and wing walls.

Discuss Major Alterations: In 1988 the deck was rehabilitated. This work consisted of replacing the structural bearings on the deck, replacing existing deck and back walls, performing gunite repairs to the existing substructure units and cleaning and painting of existing structural steel and bearings.

History:**When Built:** original date unknown, rebuilt 1988**Why Built:****Who Built:** SHA**Why Altered:** to improve structural safety**Was this bridge built as part of an organized bridge building campaign:****Surveyor Analysis:****This bridge may have NR significance for association with:** A Events Person C Engineering/Architectural**Was this bridge constructed in response to significant events in Maryland or local history:** no**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:** no

Is the bridge located in an area which may be eligible for historic designation and would the bridge add to or detract from historic and visual character of the possible district:no

Is the bridge a significant example of its type:no

Does the bridge retain integrity of the important elements described in the Context Addendum:No, the entire structure was rebuilt in 1988.

Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer and why:no

Should this bridge be given further study before significance analysis is made and why:Because of extensive modifications, no further study is warranted.

Bibliography:

Greiner, Inc.

1995 Historic Bridge Inventory Form.

Spero, P.A.C. & Company, and Louis Berger & Associates

1994 Historic Bridges in Maryland : Historic Bridge Context.

State Highway Administration

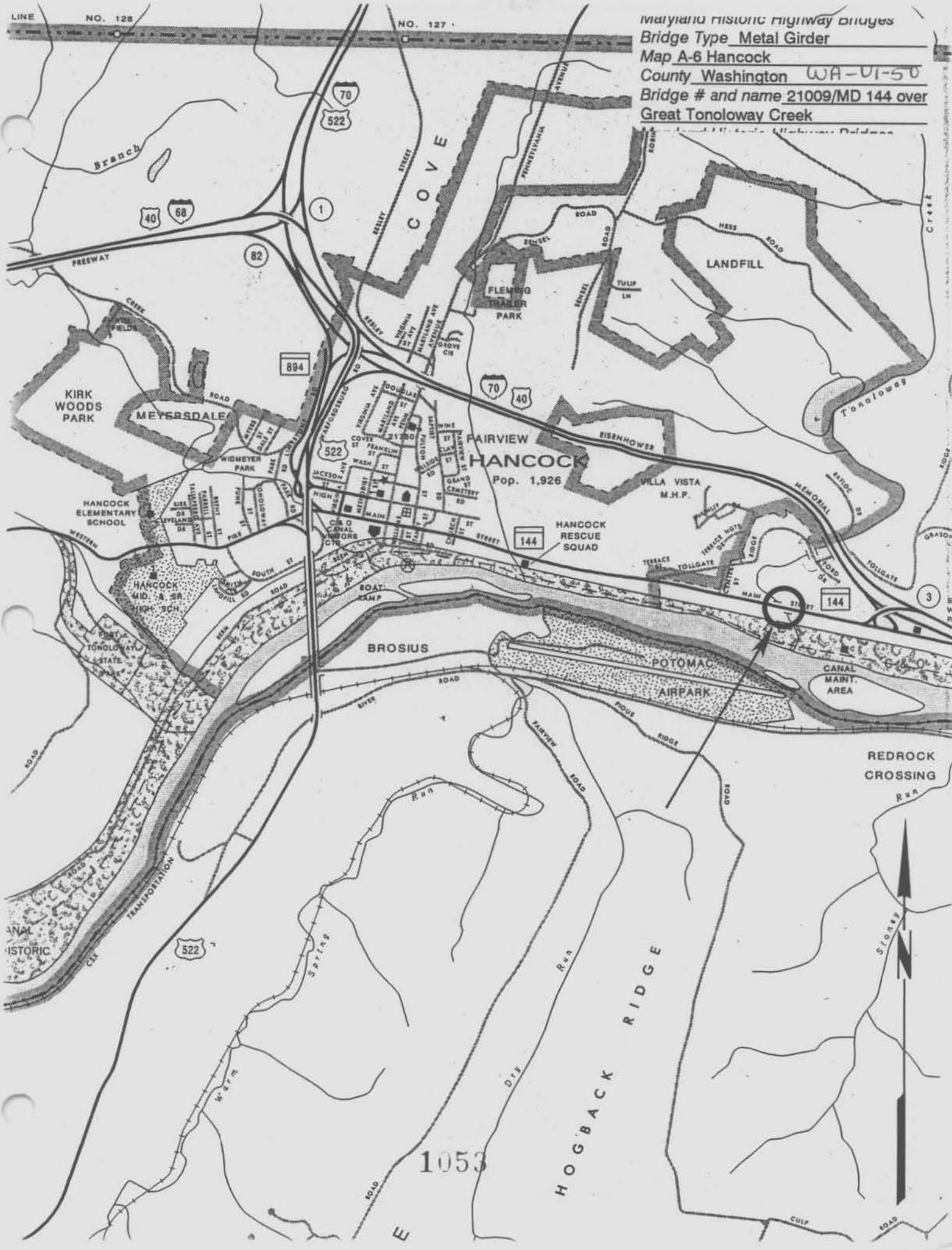
v.d. Bridge Inspection Files.

United States Geological Survey

1951 7.5' Hancock Quadrangle, photorevised 1971.

Surveyor:**Name:** Stephanie L. Bandy **Date:** September 1995**Organization:** State Highway Admin. **Telephone:** (410) 321-2213**Address:** 2323 West Joppa Road Brooklandville, MD 21022

Maryland Historic Highway Bridges
 Bridge Type Metal Girder
 Map A-6 Hancock
 County Washington WA-01-50
 Bridge # and name 21009/MD 144 over
 Great Tonoloway Creek





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& COMMERCIAL

WA-VI-050 (BR# 2100910) 21009

OVER GREAT TONOLOWAY CREEK

WASHINGTON CO., MD.

CHARLES ZIEGLER

2/22/95

S. H. A.

WEST APPROACH

1 OF 4



WA-VI-050 (BR # 2100910) 21009

OVER GREAT TONOLOWAY CREEK
WASHINGTON CO, MD.

CHARLES ZIEGLER

2/22/95

S. H. A.

NORTH ELEVATION (UPSTREAM)

2 OF 4



WA-VI-050 (BR # 2100910) 21009

OVER GREAT TONOLOWAY CREEK

WASHINGTON CO., MD.

CHARLES ZIEGLER

2/22/95

S. H. A.

SOUTH ELEVATION (DOWNSTREAM)

3 OF 4



WA-VI-050 (BR# 2100910) 21009

OVER GREAT TONOLWAY CREEK
WASHINGTON CO, MD.

CHARLES ZIEGLER

2/22/95

S. H. A.

EAST APPROACH

4 OF 4