

Maryland Historical Trust

Maryland Inventory of Historic Properties number: 5-5-55

Name: 22000 ft. Rd. over Williams Crk.

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 <input checked="" type="checkbox"/> X	Eligibility Not Recommended <input type="checkbox"/>
Criteria: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D	Considerations: <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/> G <input type="checkbox"/> 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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Metal Suspension Metal Arch Metal Cantilever Concrete Concrete Arch Concrete Slab Concrete Beam Rigid Frame Other Type Name _____**Description:**

Describe Setting: F2021 carries Hessons Bridge Road over Fishing Creek in Frederick County, Maryland. Hessons Bridge Road runs generally east-west at this location; Fishing Creek flows north-south. The bridge is located in a partially wooded rural setting with 19th century domestic structures in view. Fishing Creek has a wooded channel bank at this location.

Describe Superstructure and Substructure: The superstructure of F2021 is a double span steel beam with a concrete slab deck, and 8" thick plain concrete paving on the roadway. There is an open concrete balustrade on both sides of the deck. Each span is 41' 6" long, with a total bridge length of 83'. The substructure is concrete abutments and wing walls, with one solid shaft concrete pier.

Discuss Major Alterations: There is no documentary evidence to indicate that any major alterations have been made to this structure.

History:**When Built:** 1931**Why Built:** local transportation needs**Who Built:** State Roads Commission (county took over maintenance in 1985)**Why Altered:** n/a**Was this bridge built as part of an organized bridge building campaign:** yes**Surveyor Analysis:****This bridge may have NR significance for association with:** A Events B 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: Because there have been no major alterations to F2021 it is likely that it retains its original integrity.

Is the bridge a significant example of the work of the manufacturer, designer, and/or engineer and why: F2021 is a typical example of the steel beam/concrete deck bridges built by the State Roads Commission built in the early 20th century.

Should this bridge be given further study before significance analysis is made and why: F2021 retains all the original elements from its construction and it does have an ornamental open concrete balustrade. It should be compared with other local examples of its type before significance analysis is complete.

Bibliography:

Frederick County

v.d. Bridge Inspection Files.

Greiner, Inc.

1995 Historic Bridge Inventory Form.

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

1994 Historic Bridges in Maryland: Historic Bridge Context.

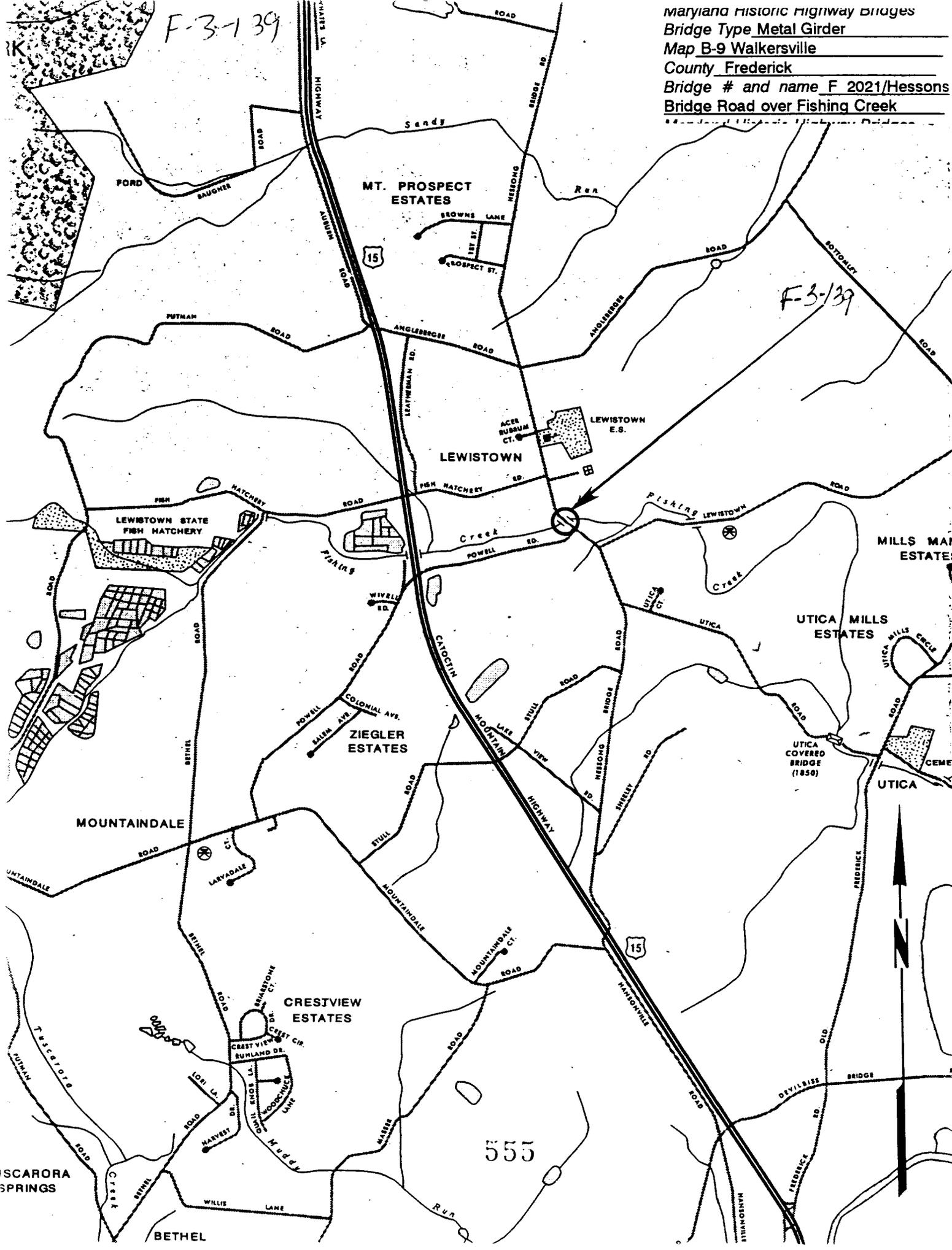
United States Geological Survey

1953 7.5' Catoctin Furnace Quadrangle, photorevised 1985.

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

F-3-139

Maryland Historic Highway Bridges
Bridge Type Metal Girder
Map B-9 Walkersville
County Frederick
Bridge # and name F 2021/Hessons
Bridge Road over Fishing Creek



F-3-139

555

ISCARORA SPRINGS

BETHEL



Inventory # F-3-139

Name F2021- HESSON'S BRIDGE RD OVER FISHING CREEK

County/State FREDERICK COUNTY/MD

Name of Photographer FRANK JULIANO

Date 2/95

Location of Negative SWA

Description NORTH APPROACH

Number ¹24 of 35 4



Inventory # F-3-139

Name E2021-HESSONG BRIDGE RD OVER FISHING CREEK

County/State FREDERICK COUNTY/MD

Name of Photographer FRANK JULIANO

Date 2/95

Location of Negative SNA

Description ELEVATION LOOKING WEST

Number 2 of 254



Inventory # F-3-139

Name F2021-HESSONG BRIDGE RD OVER FISHING CREEK

County/State FREDERICK COUNTY/ MD

Name of Photographer FRANK JULIANO

Date 2/95

Location of Negative SHA

Description APPROACH SOUTH

Number ³2 of ⁴35



Inventory # F-3-139

Name F2021- HESSONG BRIDGE RD OVER ASHING CREEK

County/State FREDERICK COUNTY/MD

Name of Photographer FRANK JULIANO

Date 2/95

Location of Negative SHA

Description ELEVATION LOOKING EAST

Number 4 of 35