

Maryland Historical Trust

Maryland Inventory of Historic Properties number: M: 18-47

Name: Schaeffer Rd. over Little Seneca 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"/>	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>

gms



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

MHT Number M:18-47

Name and SHA No. M 137 over Little Seneca Creek

Location:

Street/Road Name and Number: Schaeffer Road over Little Seneca Creek

City/Town: Poolesville Vicinity X

County: Montgomery

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

 Stone Arch

 Metal Truss

 Movable Bridge

 Swing Bascule Single Leaf Bascule Multiple Leaf

 Vertical Lift Retractable Pontoon

X Metal Girder

X 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 No. M 137 carries Schaeffer Road over Little Seneca Creek in Montgomery County, Maryland. The bridge is in a rural area along wooded stream margins, with agricultural fields visible to the west. No houses or buildings are visible in any of the photographs.

Describe Superstructure and Substructure:

Bridge No. M 137, built in 1925, is a 39' single span structure carrying Schaeffer Road over Little Seneca Creek. The structure has a clear roadway width of 16'. The structure consists of a reinforced concrete deck on steel beams supported by masonry abutments which have been encased in concrete.

The bridge railing consists of concrete balusters supporting two pipe rails and a guardrail beam. The superstructure is in good condition, and has recently been repaired when all structural steel was cleaned and painted. The substructure is in generally good condition. The footing of the west abutment has been exposed to scouring. Several minor cracks are visible at both abutments.

Discuss Major Alterations:

At some point the stone masonry abutments were encased in concrete.

History:**When Built:** 1925**Why Built:** Local transportation needs**Who Built:** Unknown**Why Altered:** Structural needs and 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:**

It is unknown whether this bridge was constructed in response to significant events in Maryland or local history.

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?

It is unknown whether the construction and/or alteration of this bridge has had significant impact on the growth and development of the area.

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, this bridge does not appear to be located in an area which may be eligible for historic designation.

Is the bridge a significant example of its type?

This bridge may be a significant example of its type.

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

It is unknown whether this bridge retains integrity of its primary character defining elements. The encasement of the masonry abutments represents a loss of one primary character defining element. However, most important aspect of the integrity of this bridge appears reside within the concrete parapets. And although a W-beam guardrail has been affixed to the bridge, the integrity of the concrete parapets does not appear have been lost.

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

Further research of this bridge is unnecessary. In spite of the questionable integrity, this bridge is eligible for inclusion on the National Register of Historic Places.

Bibliography:

- Greiner, Inc.
 1995 Maryland Inventory of Historic Bridges.
 Montgomery County
 v.d. County Bridge Inspection Files.
 Spero, P.A.C. & Company, and Louis Berger & Associates
 1994 Historic Bridges in Maryland: Historic Bridge Context.
 United States Geological Survey
 1953 7.5' Germantown Quadrangle, photorevised 1979.

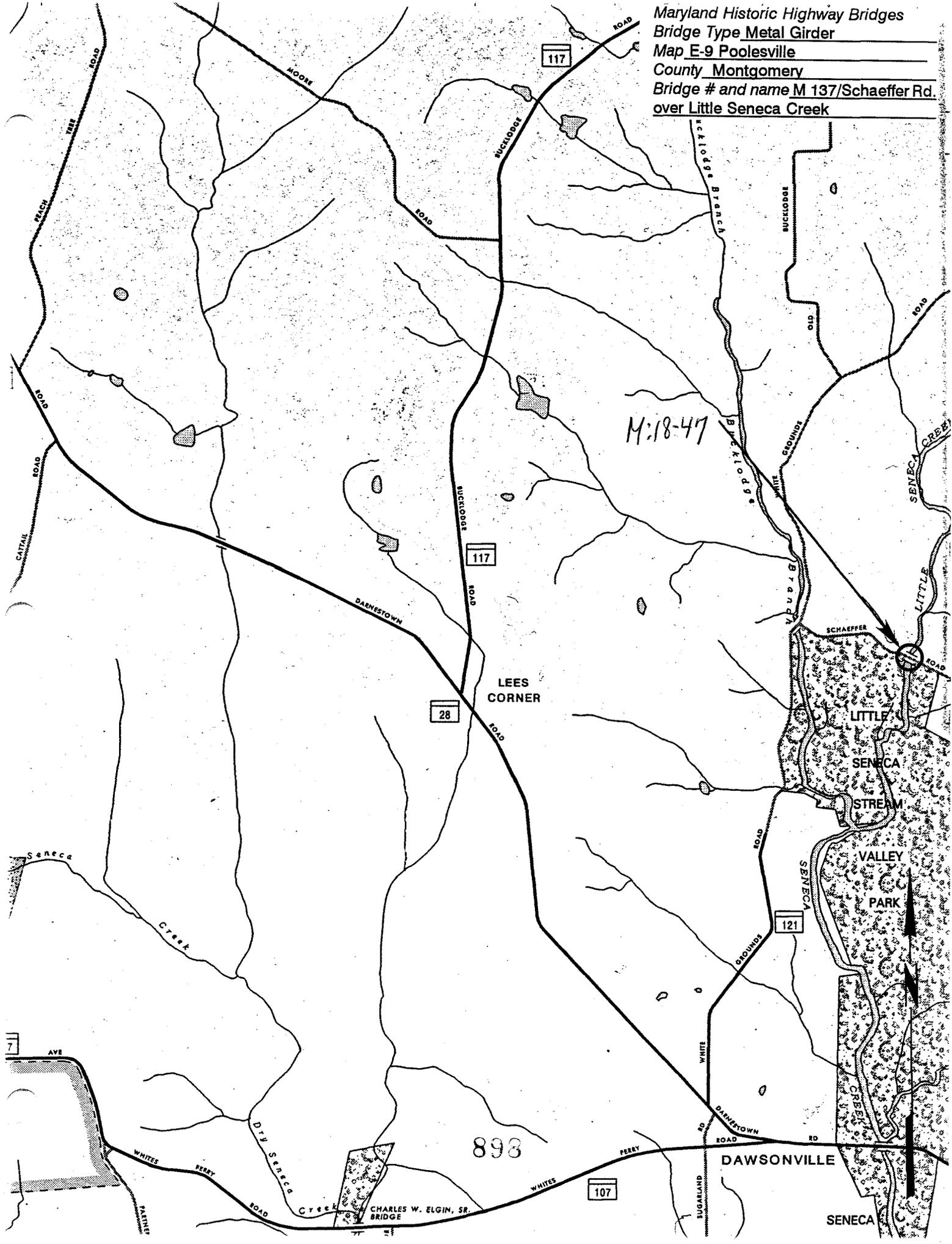
Surveyor:

Name: Jason D. Moser **Date:** September 1995

M: 18-47

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 E-9 Poolesville
County Montgomery
Bridge # and name M 137/Schaeffer Rd.
over Little Seneca Creek



M:18-47

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CHARLES W. ELGIN, SR.
BRIDGE

DAWSONVILLE

SENECA



Inventory # M118-47

Name M137-SWADEFFER RD OVER LITTLE SENECA CREEK

County/State MONTGOMERY / MD

Name of Photographer FRANK JULIANO

Date 2/95

Location of Negative SHA

Description EAST APPROACH

Number 1 of 4



Inventory # M:18-47

Name M137-SCHAEFFER RD OVER LITTLESENECA CREEK

County/State MONTGOMERY | MD

Name of Photographer FRANK JULIANO

Date 2/95

Location of Negative SNA

Description WEST APPROACH

Number 2 of 29



Inventory # M: 18-47

Name M137 - SCHAFFER RD OVER LITTLE SENNAR CREEK

County/State MONTGOMERY / MD

Name of Photographer FRANK JULIANO

Date 2/95

Location of Negative SHA

Description ELEVATION NORTH

Number 3 of 4



Inventory # M: 18-47

Name M137 - SCHAEFFER RD. OVER LITTLE SENECA CREEK

County/State MONTGOMERY | MD

Name of Photographer FRANK JUKIANO

Date 2/95

Location of Negative SHA

Description ELEVATION SOUTH

Number 4 of 4