

Maryland Historical Trust

Maryland Inventory of Historic Properties number: SM-521
Name: MDS over Hilton Run

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 <u> X </u>	Eligibility Not Recommended <u> </u>
Criteria: <u> </u> A <u> </u> B <u> X </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 SM-521

Name and SHA No. 18007 over Hilton Run

Location:

Street/Road Name and Number: MD 5 over Hilton Run

City/Town: Park Hall Vicinity X

County: St. Mary's

Ownership: X State 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. 18007 carries two lanes of traffic east-west over Hilton Run in the vicinity of Park Hall, St. Mary's County, Maryland, between Great Mills and St. Mary's City. The approaches to this bridge slope downward on a curve from west to east. There are residential driveways within several hundred feet of the bridge. An overhead utility line is located on the north side of MD Route 5. The margins of the creek and the area directly to the south of the bridge are heavily wooded.

Describe Superstructure and Substructure:

Bridge No. 18007 is a 32' single span wide flange, rolled girder bridge, built in 1936. The substructure consists of two cast in place concrete abutments and wingwalls, supported by steel piles. The road surface over the bridge and its approaches is asphalt.

Discuss Major Alterations:

This bridge was built in 1936. It is unknown what if any modifications have been made to the structure. There was an earlier bridge which crossed Hilton Run at this location.

History:

When Built: 1935/1936

Why Built: Local transportation needs

Who Built: Unknown

Why Altered: Not applicable

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 Person

C Engineering/Architectural

Was this bridge constructed in response to significant events in Maryland or local history:

This bridge was not constructed in response to significant events in Maryland or local history. It replaced an earlier bridge which existed in the same location. This bridge 34.6'

single span steel beam with 30.2' clear roadway.

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?

The construction and/or alteration of this bridge has not had a 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 is not 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?

Yes, this bridge retains the integrity of its primary character defining elements.

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

No further study of this bridge is warranted. This bridge appears to retain its integrity of its primary character defining elements as defined by the Context Addendum, and is eligible for inclusion on the National Register of Historic Places.

Bibliography:

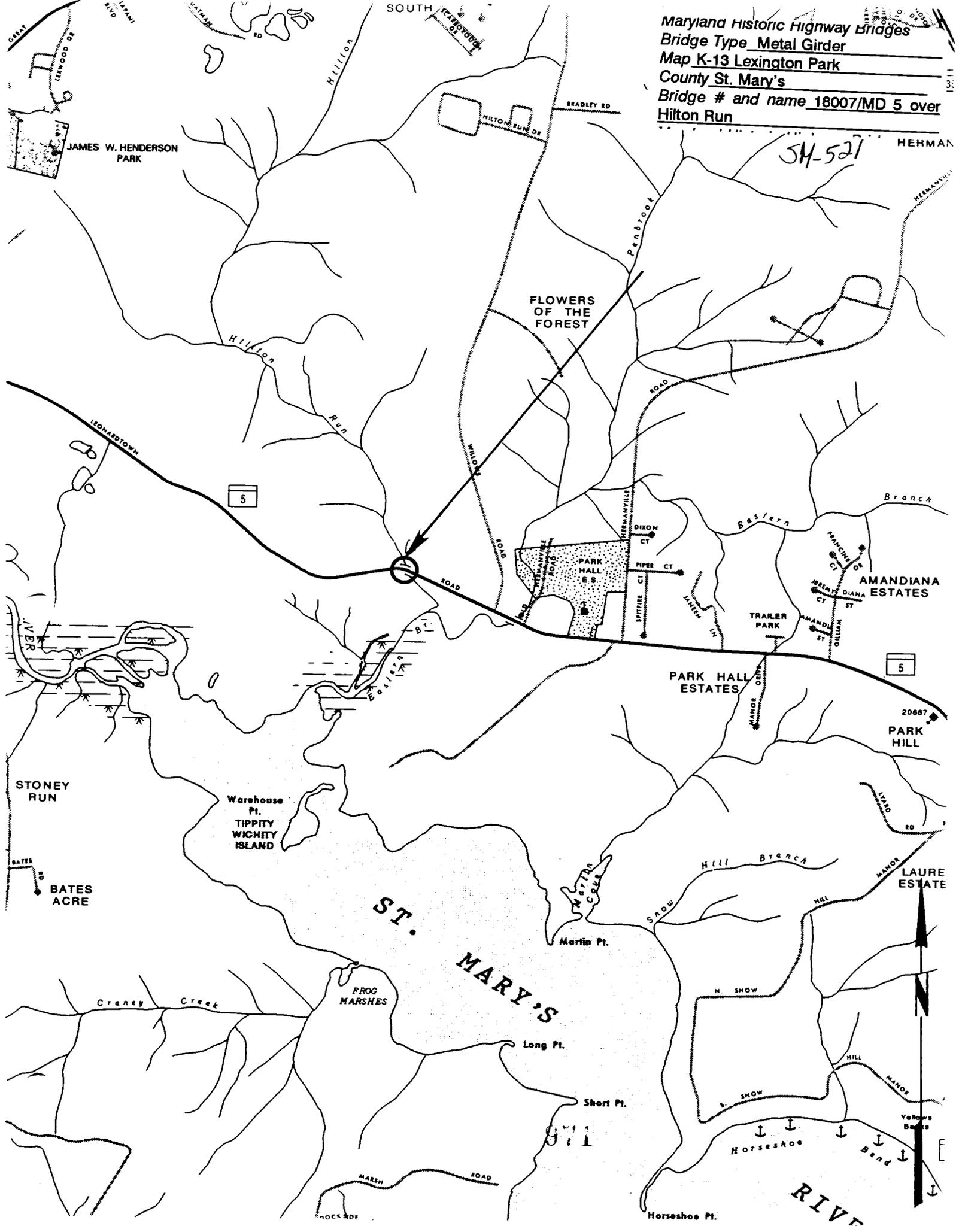
- Greiner, Inc.
1995 Maryland Inventory of Historic Bridges.
Spero, P.A.C. & Company, and Louis Berger & Associates
1994 Historic Bridges in Maryland: Historic Bridge Context.
State Highway Administration
v.d. Bridge Inspection files.
United States Geological Survey
1987 7.5' St. Mary's City Quadrangle.
United States Geological Survey
1912 15' Point Lookout Quadrangle.

Surveyor:

Name: Jason D. Moser **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 K-13 Lexington Park
County St. Mary's
Bridge # and name 18007/MD 5 over
Hilton Run

SH-521



JAMES W. HENDERSON PARK

FLOWERS OF THE FOREST

PARK HALL E S

AMANDIANA ESTATES

PARK HALL ESTATES

PARK HILL

LAURE ESTATE

ST. MARY'S

HORSESHOE BAND

RIVER

Yellow Bays

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SM-521

ST MARYS COUNTY

D. BRAUMER

2-1-95

MARYLAND SHPO SM

MDS OVER HILTON RUN

LOOKING WEST ON MDS

(BRIDGE 13007)



2 OF 4

SM-521

ST MARYS COUNTY

D. BITAUMIK

2-1-95

MARYLAND SHPO SITE

MD 5 OVER HILTON RUN

LOOKING EAST ON MD 5

(BRIDGE 13007)



SM-521

ST MARYS COUNTY

D. BRAUNER

2-1-95

MARYLAND SHPO

MD 5 OVER HILTON RUN

LOOKING SOUTH (UPSTREAM FACE)

(BRIDGE 18007)



SM-521

ST MARYS COUNTY

D. BAUMIK

2-1-95

MARYLAND

SHPO

EHP

MD 5 OVER LITTLETON RUN

LOOKING NORTH (DOWNSTREAM SIDE)

(BRIDGE 18007)