

Maryland Historical Trust

Maryland Inventory of Historic Properties number: PA-2708

Name: Corbett Rd over Tilt Gunpowder Falls

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 BRIDGES  
HISTORIC BRIDGE INVENTORY  
MARYLAND STATE HIGHWAY ADMINISTRATION/  
MARYLAND HISTORICAL TRUST

MHT No. BA-2708

SHA Bridge No. B0116 Bridge name Corbett Road over Tributary of Gunpowder Falls

**LOCATION:**

Street/Road name and number [facility carried] Corbett Road

City/town Monkton Vicinity X

County Baltimore

This bridge projects over: Road  Railway  Water  Land

Ownership: State  County  Municipal  Other

**HISTORIC STATUS:**

Is the bridge located within a designated historic district? Yes  No

National Register-listed district  National Register-determined-eligible district

Locally-designated district  Other

Name of district My Lady's Manor

**BRIDGE TYPE:**

Timber Bridge :

Beam Bridge  Truss -Covered  Trestle  Timber-And-Concrete

Stone Arch Bridge

Metal Truss Bridge

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:**

Setting: Urban \_\_\_\_\_ Small town \_\_\_\_\_ Rural X \_\_\_\_\_

**Describe Setting:**

Bridge No. B0116 carries Corbett Road over a Tributary of Gunpowder Falls in Baltimore County. Corbett Road runs north/south and Gunpowder Falls flows east/west. The bridge is located in the Monkton vicinity and is surrounded by a rural wooded area.

**Describe Superstructure and Substructure:**

Bridge No. B0116 is a single-span, 2-lane, metal girder bridge. The bridge was originally built in 1926 and the entire superstructure was replaced in 1996. The structure is 9.4 meters (31 feet) long and the superstructure, which was constructed in 1996, consists of concrete-encased metal girders which support a deck with bituminous wearing surface and metal railings. The substructure, which remains from an earlier structure at this crossing, consists of two stone abutments and stone wingwalls.

**Discuss Major Alterations:**

The superstructure of the 1926 bridge was replaced in 1996, including the concrete-encased metal girders, deck and railings.

**HISTORY:**

WHEN was the bridge built: 1926/1996

This date is: Actual X Estimated \_\_\_\_\_

Source of date: Plaque \_\_\_\_\_ Design plans X SHA/County bridge files/inspection form X

Other (specify):

**WHY was the bridge built?**

Increased traffic density necessitated a structure with an increased load capacity.

**WHO was the designer?**

State Roads Commission

**WHO was the builder?**

State Roads Commission

**WHY was the bridge altered?**

The bridge was altered to ensure its structural integrity.

**Was this bridge built as part of an organized bridge-building campaign?**

Unknown

**SURVEYOR/HISTORIAN ANALYSIS:**

**This bridge may have National Register significance for its association with:**

- A - Events \_\_\_\_\_ B- Person \_\_\_\_\_  
 C- Engineering/architectural character \_\_\_\_\_

This bridge was determined to be eligible for the National Register by the Interagency Review Committee, however since that determination, the entire superstructure has been replaced. Therefore, it is recommended that the significance of this structure be re-evaluated.

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

World War I increased the rate of vehicular traffic throughout Maryland. This military traffic caused great damage to existing bridges, most of which were not structurally designed for the new automobile and truck traffic. The Federal Aid Road Act of July 16, 1916 provided matching funds to help alleviate the problem through the construction of new bridges.

**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?**

Bridge B0116 did not have a significant impact on the larger area. This structure was built to satisfy local needs. Therefore, although this bridge did have an impact on the immediate concerns of locals, other major arteries in the vicinity prevented this route from use as a major thoroughfare.

**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/visual character of the potential district?**

Bridge B0116 is located in an historic district which is listed on the National Register of Historic Places, My Lady's Manor (BA-2550/HA-1783). This district was named for Charlotte Calvert the Lady Baltimore. Since the replacement of the bridge's superstructure, B0116 no longer contributes to the historic or visual character of the district. In addition to this National Register-listed resource, the bridge is located near the town of Monkton, which was once a thriving grist mill town.

**Is the bridge a significant example of its type?**

A significant example of a metal girder bridge should possess character-defining elements of its type, and be readily recognizable as an historic structure from the perspective of the traveler. The integrity of distinctive features visible from the roadway approach, including parapet walls or railings, is important in structures which are common examples of their type. In addition, the structure must be in excellent condition. This bridge is not a significant example, as the entire superstructure (concrete-encased metal girders, deck and railings) was replaced in 1996.

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

This bridge was reconstructed in 1996, resulting the loss of such character-defining elements as the concrete-encased metal girders, deck and railings.

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

This bridge is not a significant example of the work of a manufacturer, designer, and/or engineer.

Should the bridge be given further study before an evaluation of its significance is made?

No further study of this bridge is required to evaluate its significance.

**BIBLIOGRAPHY:**

County inspection/bridge files     X     SHA inspection/bridge files                       
Other (list):

Gunnarson, Robert  
1990 *The Story of the Northern Central Railway, From Baltimore to Lake Ontario.* Greenberg Publishing Co., Sykesville, Maryland.

Johnson, Arthur Newhall  
1899 *The Present Condition of Maryland Highways. In Report on the Highways of Maryland.* Maryland Geological Survey, The Johns Hopkins University Press, Baltimore.

Tyrrell, Henry G.  
1911 *History of Bridge Engineering.* Published by author, Chicago.

**SURVEYOR:**

Date bridge recorded     August 1995    

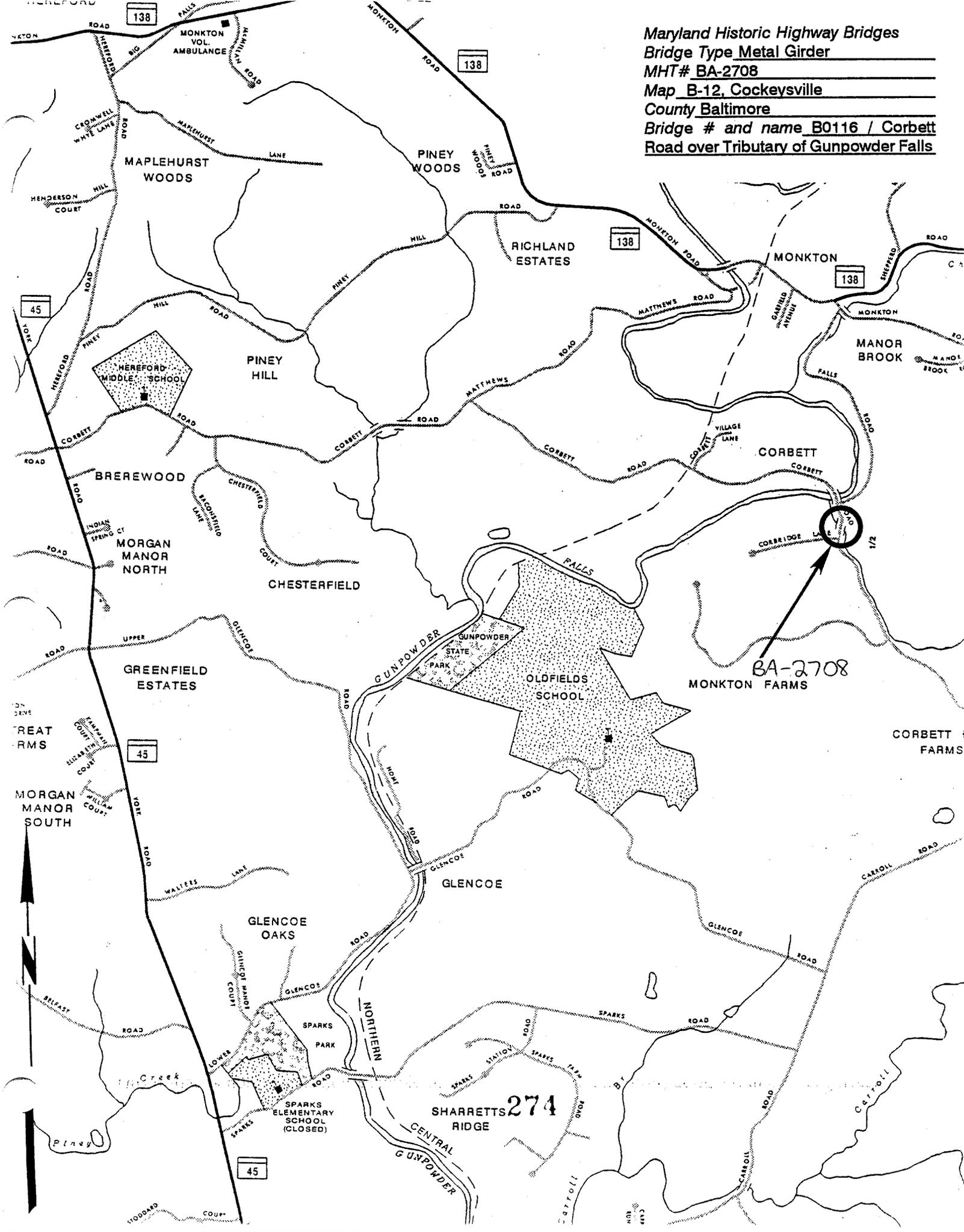
Name of surveyor     Andrew M. Watts    

Organization/Address     State Highway Administration, 2323 W. Joppa Rd., Brooklandville, MD 21022    

Phone number     (410) 321-2213     FAX number                     

Revised: P.A.C. Spero & Company, March 1998

Maryland Historic Highway Bridges  
Bridge Type Metal Girder  
MHT# BA-2708  
Map B-12, Cockeysville  
County Baltimore  
Bridge # and name B0116 / Corbett  
Road over Tributary of Gunpowder Falls



BA-2708

SHARRETT'S 274 RIDGE





Inventory # BA-2708

B0116-CORBETT RD OVER A TRIBUTARY  
Name TO GUNPOWDER FALLS

County/State BALTIMORE COUNTY / MD

Name of Photographer DAVE DIEHL

Date 1/95

Location of Negative SHA

Description EAST APPROACH LOOKING  
SOUTHWEST

Number 1 of 26



Inventory # BA-2708

Name BONNIE-CORBETT RD OVER A TRIBUTARY TO  
GUNPOWDER FALLS

County/State BALTIMORE COUNTY MD

Name of Photographer DAVE DIEHL

Date 1/95

Location of Negative SHA

Description SOUTH ELEVATION LOOKING NORTH

Number 2 of 26 4



Inventory # BA-2708

Name RD 116 - CORBETT RD OVER A TRIBUTARY  
TO GUNPOWDER FALLS

County/State BALTIMORE COUNTY MD

Name of Photographer DAVE DIEHL

Date 1/95

Location of Negative SHA

Description NORTH ELEVATION LOOKING  
SOUTHEAST

Number 3 of 364



Inventory # BA-2708

Name BOLLE-CORBETT RD OVER A TRIBUTARY TO  
GUNPOWDER FALLS

County/State BALTIMORE COUNTY/MD

Name of Photographer DAVE DIEHL

Date 1/95

Location of Negative SHA

Description WEST APPROACH LOOKING  
NORTHEAST

Number 425 of 304