

**MARYLAND HISTORICAL TRUST  
DETERMINATION OF ELIGIBILITY FORM**

NR Eligible: yes   
no

Property Name: Keymar Stone Arch Bridge over Little Pipe Creek Inventory Number: CARR-931

Address: Little Pipe Creek, Carroll and Frederick Counties Historic district:  yes  no

City: Keymar, MD Zip Code: \_\_\_\_\_ County: Carroll

USGS Quadrangle(s): Union Bridge

Property Owner: \_\_\_\_\_ Tax Account ID Number: \_\_\_\_\_

Tax Map Parcel Number(s): \_\_\_\_\_ Tax Map Number: \_\_\_\_\_

Project: SHA Bridge No. 1007200, MD 194 over Little Pipe Creek Brid Agency: SHA

Agency Prepared By: MD SHA

Preparer's Name: Anne E. Bruder, Architectural Historian Date Prepared: 06/15/2009

Documentation is presented in: Project Review and Compliance

Preparer's Eligibility Recommendation: \_\_\_\_\_ Eligibility recommended  Eligibility not recommended

Criteria:  A  B  C  D Considerations:  A  B  C  D  E  F  G

*Complete if the property is a contributing or non-contributing resource to a NR district/property:*

Name of the District/Property: \_\_\_\_\_

Inventory Number: \_\_\_\_\_ Eligible:  yes  no Listed:  yes  no

Site visit by MHT Staff  yes  no Name: \_\_\_\_\_ Date: \_\_\_\_\_

Description of Property and Justification: *(Please attach map and photo)*

According to information contained in the plans for the construction of SHA Bridge No. 1007200, MD 194 over Little Pipe Creek, the Keymar Stone Arch Bridge was demolished as part of the construction of SHA's bridge in 1953 and 1954. No evidence of the bridge remains in place at Keymar. See attached Addendum for additional information.

The Keymar Stone Arch Bridge over Little Pipe Creek is not a structure that would be considered eligible for inclusion in the National Register of Historic Places.

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| <b>MARYLAND HISTORICAL TRUST REVIEW</b>   |  |
| Eligibility recommended _____   | Eligibility not recommended <input checked="" 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 |
| MHT Comments: <u>BRIDGE DEMOLISHED IN 1953-54</u>   |  |
| <u>Jim Jenkinson</u><br>Reviewer, Office of Preservation Services   | <u>8/25/09</u><br>Date   |
| <u>N/A</u><br>Reviewer, National Register Program   | _____<br>Date  |

**Maryland Inventory of Historic Properties**  
**Addendum**

MIHP Number: CARR-931  
Property Name: Keymar Stone Arch Bridge  
Property Address: Little Pipe Creek, Carroll and Frederick Counties

The Keymar Stone Arch Bridge over Little Pipe Creek stood at the boundary of Carroll and Frederick Counties. It appears to have been an early nineteenth century structure, as shown in an undated photograph at the Historical Society of Carroll County, and a second photograph from *The Baltimore Sun* from February 21, 1937.<sup>1</sup> The bridge had three arches, with the center arch larger than other two. The bridge was formed of rubble and rough-cut stones laid in irregular courses, and the tops of the parapets were covered with stone coping. The parapets extended along the road beyond the bridge's wingwalls. Bullnoses protected the piers on both the east and west sides of the bridge. The roadway was dirt until the Maryland State Roads Commission (SRC) paved the single lane bridge.

The 1937 *Baltimore Sun* article describes the bridge as a "camel's back" bridge because of the angled roadways that met at a point at the center of the bridge. SHA's *Historic Highway Bridges in Maryland: 1631-1960: Historic Context Report* by P.A.C. Spero & Company and Louis Berger & Associates (1995) describes the same type of angled roadway on the Casselman River Bridge, and thus the Keymar Stone Arch Bridge is an example of a humpback bridge, a design that helped with bridge's drainage issues.<sup>2</sup>

Many of Maryland's stone arch bridges from the early nineteenth century were constructed as part of private turnpike developments. However, the road through Keymar going west into Frederick County was a Carroll and Frederick County road. The Lake, Griffing & Stevenson *Atlas of Carroll Co. Maryland* (1877) and the *Atlas of Frederick County Maryland* by D. J. Lake (1873), show John Cover's Tannery (MIHP No. CARR-1583) and the grist and saw mill that also belonged to William McGuiness and Brothers near the bridge site.<sup>3</sup> Based on this type of industrial activity and the proximity of the railroad stop, it is likely that county officials chose to provide stone arch bridges rather than wooden bridges in this location over Little Pipe Creek and a second location crossing Big Pipe Creek on the south side of Bruceville. The stone was a more durable material than the wooden covered bridges.

The SRC's plans for the bridge replacement and highway improvements called for demolition of the 3-span arch bridge starting in 1953. One portion of the northeast masonry wingwall was to be retained in order to provide a portion of the new bridge's northwest wingwall. However, based on SHA's visit in April 2009, it does not appear that the original stone wingwall remains in place.

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<sup>1</sup> The photographs do not show a date stone or other construction information.

<sup>2</sup> P.A.C. Spero & Company and Louis Berger & Associates, *Historic Highway Brides in Maryland: 1631-1960: Historic Context Report*, page 54.

<sup>3</sup> The Carroll County *Atlas* notes the owner as William McGuiness and Brothers. See also, *Carroll Record Histories of Northwestern Carroll County Communities*, p.92

The bridge's 1953 demolition prevents it from being considered a structure that can be evaluated for National Register of Historic Places eligibility, as explained in the attached DOE form.

**Sources Consulted:**

Carroll County Geological Society, *1916 Atlas of Carroll County, Maryland*, Westminster, MD: General Services, Inc. (2002)

*Carroll Record Histories of Northwestern Carroll County Communities*, Ed., Joseph M. Getty, Westminster, MD: Historical Society of Carroll County (1994)

Getty, Joseph M., *Carroll's Heritage, Essays on the Architecture of a Piedmont Maryland County*, Westminster, MD: The Historical Society of Carroll County (1987)

Historical Society of Carroll County, Westminster, MD – vertical files and photographs  
Lake, Griffing & Stevenson, *Atlas of Carroll Co. Maryland* (1877)

Lake, D. J., *Atlas of Frederick County Maryland* (1873)

Porterfield, Bob, *Photographers and Photographs of Carroll County, Maryland, 1840-1940*  
Westminster, MD: R. E. Porterfield (2004)

Spero, P.A.C. & Company and Louis Berger & Associates, *Historic Highway Bridges in Maryland: 1631-1960: Historic Context Report*, 1995

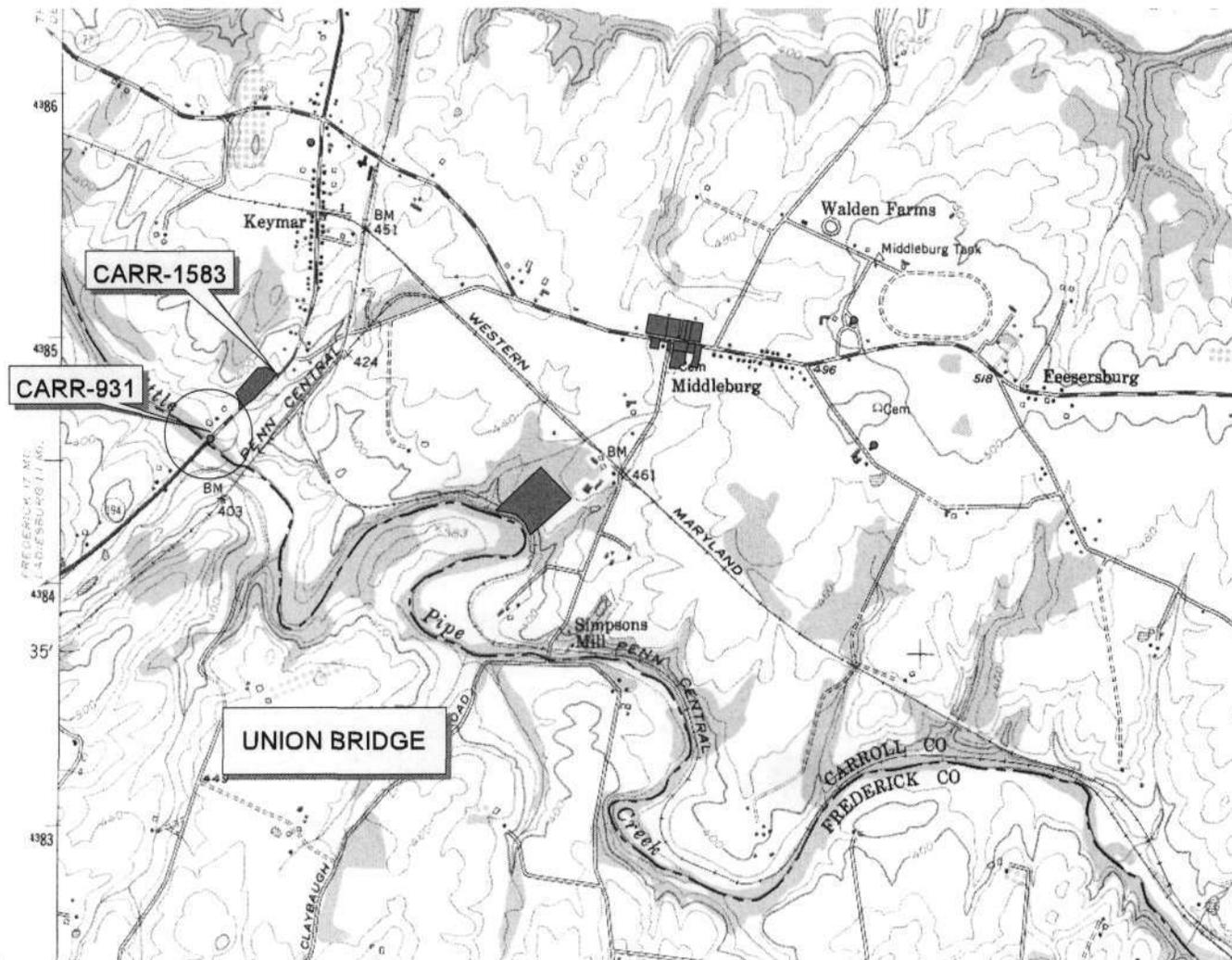
*The Baltimore Sun (Sunday Sun)*, February 21, 1937

*The First 150 Years a Pictorial History of Carroll County, Maryland, 1837-1987*,  
Westminster, MD: Historical Society of Carroll County (1987)

Warner, Nancy M., Ralph B. Levering, Margaret Taylor, *Carroll County, Maryland, a History, 1837-1976*, Westminster, MD: Carroll County Bicentennial Committee (1976)

Prepared by Anne E. Bruder, Maryland State Highway Administration, Architectural Historian,  
June 15, 2009

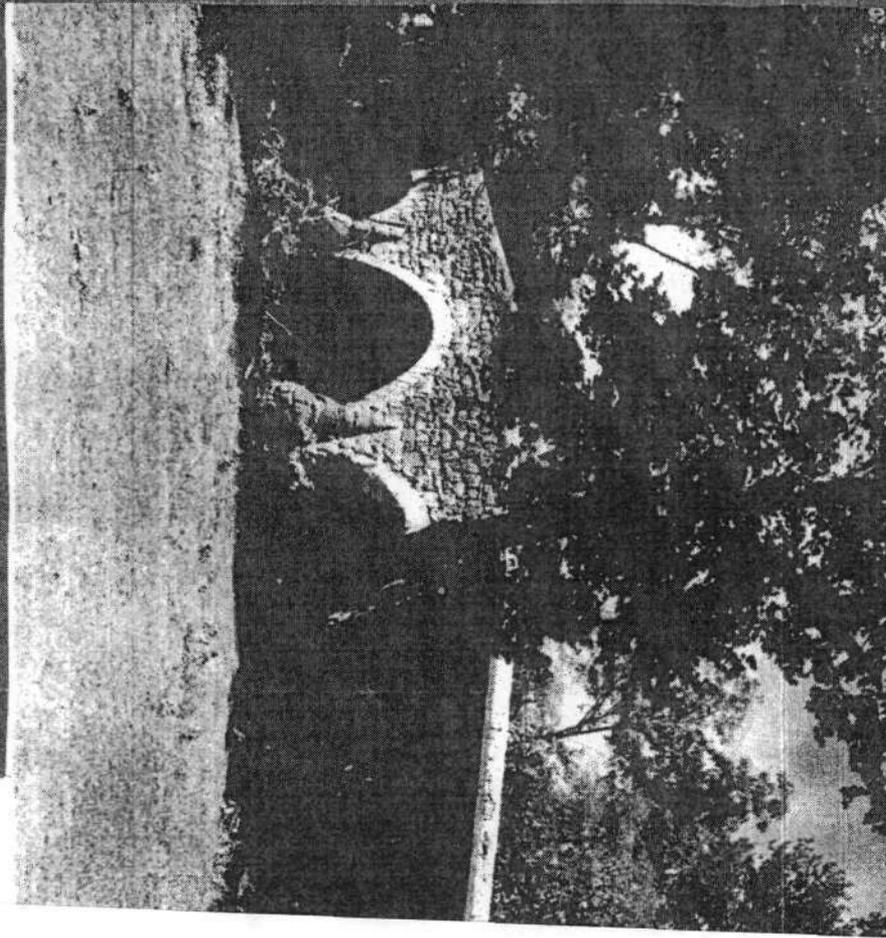
# MIHP No. CARR-931 Keymar Stone Arch Bridge Location Map



-  Swnrhp3m.shp
-  Mhtihpcr.shp
-  USGS Topo Quad Index
-  County



*Carroll County Bridges*



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