

G-II-C-300

Davis Warren Truss Bridge
Jennings
Public

This bridge carries Fireclay Road traffic over the north branch of the Casselman River. It is a forty-two foot, single-span, steel, riveted-connected, Warren pony truss bridge. The bridge has a wooden deck and rests on cut stone piers. The bridge was fabricated in 1912 by the York Bridge Company of York, Pa., as indicated by the bridge plaques.

MARYLAND HISTORICAL TRUST

INVENTORY FORM FOR STATE HISTORIC SITES SURVEY

1 NAME

HISTORIC

AND/OR COMMON

Davis Warren Truss Bridge

2 LOCATION

STREET & NUMBER

Fireclay Road, approx. 1 mile west of Route 495

CITY, TOWN

Jennings

CONGRESSIONAL DISTRICT

6th

VICINITY OF

STATE

Maryland

COUNTY

Garrett County

3 CLASSIFICATION

CATEGORY

- DISTRICT
- BUILDING(S)
- STRUCTURE
- SITE
- OBJECT

OWNERSHIP

- PUBLIC
- PRIVATE
- BOTH
- PUBLIC ACQUISITION**
- IN PROCESS
- BEING CONSIDERED

STATUS

- OCCUPIED
- UNOCCUPIED
- WORK IN PROGRESS
- ACCESSIBLE**
- YES: RESTRICTED
- YES: UNRESTRICTED
- NO

PRESENT USE

- AGRICULTURE
- MUSEUM
- COMMERCIAL
- PARK
- EDUCATIONAL
- PRIVATE RESIDENCE
- ENTERTAINMENT
- RELIGIOUS
- GOVERNMENT
- SCIENTIFIC
- INDUSTRIAL
- TRANSPORTATION
- MILITARY
- OTHER:

4 OWNER OF PROPERTY

NAME

Garrett County

Telephone #:

STREET & NUMBER

CITY, TOWN

VICINITY OF

STATE, zip code

5 LOCATION OF LEGAL DESCRIPTION

COURTHOUSE,
REGISTRY OF DEEDS, ETC.

Garrett County Courthouse

Liber #:

Folio #:

STREET & NUMBER

Third and Alder Streets

CITY, TOWN

Oakland

STATE

Maryland 21550

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

None

DATE

FEDERAL STATE COUNTY LOCAL

DEPOSITORY FOR
SURVEY RECORDS

CITY, TOWN

STATE

7 DESCRIPTION

G-II-C-300

CONDITION

EXCELLENT
 GOOD
 FAIR

DETERIORATED
 RUINS
 UNEXPOSED

CHECK ONE

UNALTERED
 ALTERED

CHECK ONE

ORIGINAL SITE
 MOVED DATE _____

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

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CONTINUE ON SEPARATE SHEET IF NECESSARY

8 SIGNIFICANCE

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input checked="" type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input checked="" type="checkbox"/> TRANSPORTATION
<input checked="" type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES	1912	BUILDER/ARCHITECT	York Bridge Co.
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STATEMENT OF SIGNIFICANCE

The bridge was fabricated in 1912 by the York Bridge Company of York, PA., as indicated by the bridge plaques. Most metal trusses in America are of two basic forms, the Pratt and the Warren. The Warren, patented in 1848 by 2 British engineers was quickly adopted by American bridge designers. Surviving examples of this type usually date from the turn of the century. The basic Warren truss has diagonals which are alternately placed in either tension or compression; most are built with vertical members which stiffen the entire structure.¹

1

Donald Jackson and Allan Comp, "Bridge Truss Types: A Guide to Dating and Identifying," History News, Vol. 32, No. 5, May 1977, Technical Leaflet 95.

CONTINUE ON SEPARATE SHEET IF NECESSARY

9 MAJOR BIBLIOGRAPHICAL REFERENCES

Donald Jackson and Allan Comp, "Bridge Truss Types: A guide to Dating and Identifying," History News, Vol. 32, No. 5, May 1977, Technical Leaflet 95.

CONTINUE ON SEPARATE SHEET IF NECESSARY

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY _____

VERBAL BOUNDARY DESCRIPTION

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE COUNTY

STATE COUNTY

11 FORM PREPARED BY

NAME / TITLE

Donna Ware, Historian

ORGANIZATION

Maryland Historical Trust/Bureau of Mines

DATE

May 1982

STREET & NUMBER

Shaw House, 21 State Circle

TELEPHONE

(301) 269-2438

CITY OR TOWN

Annapolis

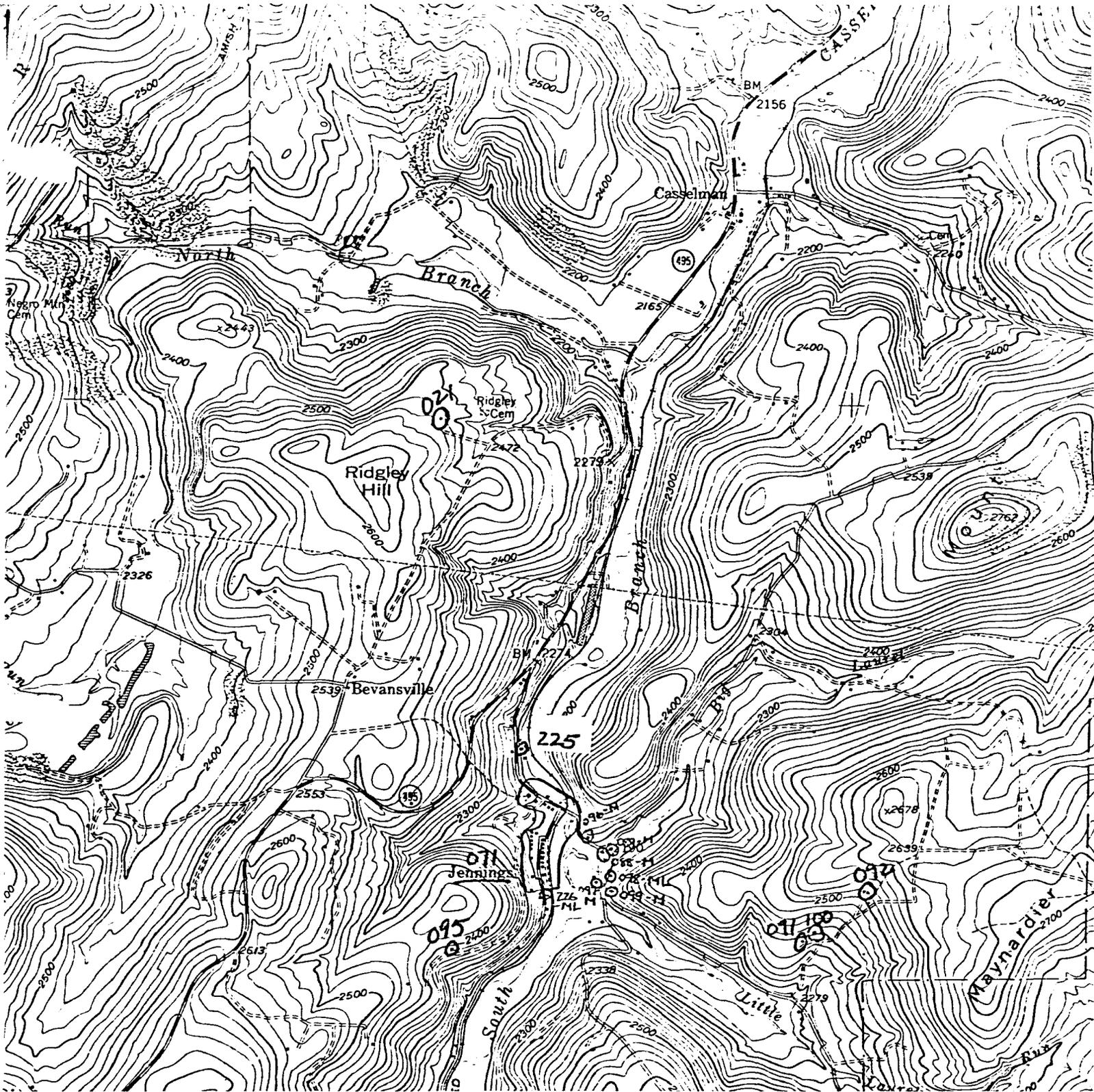
STATE

Maryland 21401

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature, to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 Supplement.

The Survey and Inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

RETURN TO: Maryland Historical Trust
The Shaw House, 21 State Circle
Annapolis, Maryland 21401
(301) 267-1438



Grantsville, MD-PA
USGS 7.5 minute series
Scale - 1:24,000
1947; photorevised 1974

Site #: G-II-C-300
Davis Warren Truss Bridge
Fireclay Road, approx. 1 mile west of Route
495



G-II-C-300

Davis Warren Truss Bridge

Garrett Co. MD Spring 1981

Merry Stinson

E side



G-II-C-300

Davis Warren Truss Bridge

Garrett Co. MD Spring 1981

Merry Stinson

Looking N