

G-III-A-034

Deep Creek Warren Truss Bridge
Oakland
Public

Early 20th century

The Deep Creek Warren Truss Bridge is an abandoned early 20th century, single-span, rivetted, steel warren pony truss bridge measuring approximately 50 feet long, and rests on concrete abutments. The deck, now gone, measures approximately 13 feet 6 inches wide.

INVENTORY FORM FOR STATE HISTORIC SITES SURVEY

1 NAME

HISTORIC

AND/OR COMMON

Deep Creek Warren Truss Bridge

2 LOCATION

STREET & NUMBER

Oakland-Sang Run Rd., approx. 1/2 mile north of intersection with Swallow Falls Rd.

CITY, TOWN

CONGRESSIONAL DISTRICT

Deep Creek

— VICINITY OF

6th

STATE

COUNTY

Maryland

Garrett

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 Highway Dept.

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

STATE

Oakland

Maryland 21550

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

None

DATE

— FEDERAL — STATE — COUNTY — LOCAL

DEPOSITORY FOR
SURVEY RECORDS

CITY, TOWN

STATE

7 DESCRIPTION

G-III-A-034

CONDITION		CHECK ONE	CHECK ONE
<input type="checkbox"/> EXCELLENT	<input checked="" type="checkbox"/> DETERIORATED	<input checked="" type="checkbox"/> UNALTERED	<input checked="" type="checkbox"/> ORIGINAL SITE
<input type="checkbox"/> GOOD	<input type="checkbox"/> RUINS	<input type="checkbox"/> ALTERED	<input type="checkbox"/> MOVED DATE _____
<input type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED		

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Deep Creek Warren Truss Bridge is an abandoned early 20th century bridge which once carried Oakland-Sang Run Rd. traffic over Deep Creek. It lies below and just west of the present concrete bridge.

It is a single-span, rivetted, steel Warren pony truss bridge measuring approximately 50 feet long, and rests on concrete abutments. The deck, now gone, measures approximately 13 feet 6 inches wide. The plaques on the inclined end posts were not examined.

This bridge is abandoned and has suffered deterioration from neglect.

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 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

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

Metal truss bridges are uniquely indigenous products of American engineering and construction technology....(Newton, p.). While the warren truss is a major bridge form found in America, the few number found in Garrett County, make this one, as well as the others, of some regional importance as surviving, local examples of this engineering technology.

The Warren form was patented in 1848, but most extant bridges date from the turn of the century. Its design is simple and straightforward- the dragonals are alternately placed in either tension or compression. Most warren trusses are built with vertical members which stiffen the entire structur. (comp and Jackson)

CONTINUE ON SEPARATE SHEET IF NECESSARY

9 MAJOR BIBLIOGRAPHICAL REFERENCES

Comp. T. Allan, and Jackson, Donald. "Bridge Truss Types: a guide to dating and identifying."

History News, Vol. 32, No. 5, May 1977, AASLH Technical Leaflet #95.

Newlon, Howard, Jr. Criteria for Preservation and Adaptive Use of Historic Highway Structures. Interim Report No 1, 1978

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, Historican

ORGANIZATION

Maryland Historical Trust/Bureau of Mines

DATE

1981

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



Sang Run, MD-WV
 USGS 7.5 Minute series
 Scale-1:24,000
 1947; photorevised 1974

Site #: G-III-A-034
 Deep Creek Warren Truss Bridge
 Oakland-Sang Run Road.
 approximately 1/2 mile north
 of intersection with Swallow
 Falls Road



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Deep Creek Bridge

Garrett Co, MD

Photo: A. Burns 21 Oct 1980

looking S



G-III-A-034

Deep Creek Bridge

Garrett Co., MD

Photo: A. Burns 21 Oct. 1980

E truss