

United States Department of the Interior  
National Park Service

# National Register of Historic Places Registration Form

LISTED ON:  
NRHP 01/02/2013

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in National Register Bulletin, *How to Complete the National Register of Historic Places Registration Form*. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions. Place additional certification comments, entries, and narrative items on continuation sheets if needed (NPS Form 10-900a).

## 1. Name of Property

historic name Page County Bridge No. 9001 (2012 Additional Documentation)  
other names/site number Page County Bridge No. 1990; Overall Bridge; VDHR File No. 069-0238

## 2. Location

street & number U. S. Route 340 N/A not for publication  
city or town Overall  vicinity  
state Virginia code VA county Page code 139 zip code 22610

## 3. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act, as amended,

I hereby certify that this  nomination  request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60.

In my opinion, the property  meets  does not meet the National Register Criteria. I recommend that this property be considered significant at the following level(s) of significance:

national  statewide  local

[Signature]  
Signature of certifying official

11/9/12  
Date

Title Virginia Department of Historic Resources  
State or Federal agency/bureau or Tribal Government

In my opinion, the property  meets  does not meet the National Register criteria.

\_\_\_\_\_  
Signature of commenting official

\_\_\_\_\_  
Date

Title \_\_\_\_\_  
State or Federal agency/bureau or Tribal Government

## 4. National Park Service Certification

I, hereby, certify that this property is:

- entered in the National Register
- determined eligible for the National Register
- determined not eligible for the National Register
- removed from the National Register
- other (explain:) \_\_\_\_\_

\_\_\_\_\_  
Signature of the Keeper

\_\_\_\_\_  
Date of Action

**5. Classification**

**Ownership of Property**  
(Check as many boxes as apply)

**Category of Property**  
(Check only **one** box)

**Number of Resources within Property**  
(Do not include previously listed resources in the count.)

<input type="checkbox"/>	private
<input type="checkbox"/>	public - Local
<input checked="" type="checkbox"/>	public - State
<input type="checkbox"/>	public - Federal

<input type="checkbox"/>	building(s)
<input type="checkbox"/>	district
<input type="checkbox"/>	site
<input checked="" type="checkbox"/>	structure
<input type="checkbox"/>	building(s)
<input type="checkbox"/>	object

Contributing	Noncontributing	
0	0	buildings
0	0	sites
0	0	structures
0	0	objects
0	0	<b>Total</b>

**Name of related multiple property listing**  
(Enter "N/A" if property is not part of a multiple property listing)

**Number of contributing resources previously listed in the National Register**

N/A

1

**6. Function or Use**

**Historic Functions**

(Enter categories from instructions)

TRANSPORATION: Road Related

**Current Functions**

(Enter categories from instructions)

VACANT/NOT IN USE

**7. Description**

**Architectural Classification**

(Enter categories from instructions)

OTHER: Pratt deck arch truss

**Materials**

(Enter categories from instructions)

foundation: N/A

walls: N/A

roof: N/A

other: Steel Superstructure

Poured Concrete: Piers

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**Narrative Description**

(Describe the historic and current physical appearance of the property. Explain contributing and noncontributing resources if necessary. Begin with a **summary paragraph** that briefly describes the general characteristics of the property, such as its location, setting, size, and significant features.)

**Summary Paragraph**

The Page County Bridge No. 9001, formerly No. 1990, was originally listed on the NRHP in 2008. The bridge spans Overall Run and is a Pratt deck arched metal truss bridge with concrete pier supports. The bridge, which carried two lanes of traffic, was constructed in 1938 for the realignment of Route 12, now Route 340. Page County Bridge No. 9001 is no longer used and the approaches, rails and concrete deck have been removed. To the southeast of the bridge is the Norfolk & Western elevated train trestle, which parallels Route 340 for a number of miles. A new bridge (No. 1990), reassigned the number of the Page County Bridge it replaced, has been constructed to the northwest and is a wider two-lane structure with concrete support piers, stone veneer rails and an asphalt covered deck.

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**Narrative Description**

Page County Bridge No. 9001, also known historically as the Overall Bridge, carried Route 12, now Route 340 over Overall Run. The 1938 bridge illustrates the Virginia Department of Highway's Steel Standard Arch Truss Bridge Design A-24-120 with a width of 24 feet and a length of 120 feet. The bridge is a five-span, two-lane bridge with a center single span Pratt truss metal arch and concrete support piers and abutments. Pratt Truss metal arch bridges were popular in the late nineteenth century and were widely used through the early twentieth century.<sup>1</sup> Metal truss bridges were more versatile than their wooden precursors and had a greater capacity to span larger distances. The Page County Bridge No. 9001 is an example of this versatile design and like other truss bridges, was devised to carry heavier loads across rugged terrain by utilizing the principals of the opposing forces of tension and compression. The bridge was also constructed during a time when standardization, which resulted in cost savings, was key. By using steel, the materials lasted longer than their wood counterparts resulting in less repair and less maintenance over time. In addition the components could be manufactured offsite and then disassembled for easy transport and reassembly; all factors which contributed to the popularity of this design. The bridge, like others of the time period utilized cork rails which, as standard components, were also easily transported, versatile, and cost effective in manufacture and assembly.

The Page County Bridge No. 9001, after the construction of the new bridge to the northwest, has been partially deconstructed. Structural elements remaining include the Pratt truss and supporting concrete piers as well as the steel I-beams; however, the cork-rails, concrete deck surface, three piers, abutments on either end and the approaches to the bridge have been removed.

**8. Statement of Significance**

**Applicable National Register Criteria**

(Mark "x" in one or more boxes for the criteria qualifying the property for National Register listing)

- A Property is associated with events that have made a significant contribution to the broad patterns of our history.
- B Property is associated with the lives of persons significant in our past.
- C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or represents a significant and distinguishable entity whose components lack individual distinction.
- D Property has yielded, or is likely to yield, information important in prehistory or history.

**Areas of Significance**

(Enter categories from instructions)

TRANSPORTATION

ENGINEERING

**Period of Significance**

1938

**Significant Dates**

1938

**Significant Person**

(Complete only if Criterion B is marked above)

N/A

**Cultural Affiliation**

N/A

**Architect/Builder**

Virginia Department of Highways

**Criteria Considerations**

(Mark "x" in all the boxes that apply)

Property is:

- A owned by a religious institution or used for religious purposes.
- B removed from its original location.
- C a birthplace or grave.
- D a cemetery.
- E a reconstructed building, object, or structure.
- F a commemorative property.
- G less than 50 years old or achieving significance within the past 50 years.

**Period of Significance (justification)**

The period of significance is the bridge's date of construction.

**Criteria Considerations (explanation, if necessary)**

N/A

**Statement of Significance Summary Paragraph** (provide a summary paragraph that includes level of significance and applicable criteria)

The Page County Bridge No. 9001 is historically significant as the last remaining Pratt deck arch metal truss bridge in the State of Virginia. The bridge was constructed in 1938 during the realignment of Route 12, now Route 340, which is a major north-south transportation route in the eastern portion of the State between Luray, the county seat of Warren, and Front Royal, the county seat of Page. The bridge type was not commonly used; however, the design was optimal for spanning deep ravines such as Overall Run and was an adaptable engineer design which could span short or long expanses. Though the bridge has been partially dismantled, the character-defining Pratt truss span is still extant though without the cork-rail and concrete deck surface. In 2007, the Page County Bridge No. 9001 was nominated to the NRHP under Criterion A for its contribution to broad patterns in history and under Criterion C for its engineering merit.<sup>2</sup> The bridge, although no longer functioning as part of the Route 340 transportation corridor, retains a majority of its integrity of design, location, and workmanship. The integrity of association, setting, and feeling have been compromised somewhat as a result of the construction of the modern bridge to the northwest and the fact the bridge no longer serves its original function. The integrity of materials is also partially compromised by the removal of the approaches and rails. Though portions of the bridge have been dismantled, the bridge still retains its main character defining feature; the Pratt deck arch truss.

**Narrative Statement of Significance** (provide at least **one** paragraph for each area of significance)

The Page County Bridge No. 9001 retains the integrity its NRHP listing under Criterion A for its contribution to the development of major transportation corridors during the 1930s as the automobile culture expanded. This expansion provided impetus for more efficient road networks to connect towns and cities, which in turn contributed to the economic vitality of, in this instance, the eastern portion of the State of Virginia. Although the bridge no longer functions as part of the Route 340 transportation corridor, resulting in a loss of association, the bridge is still a visual illustration of how advancements in engineering technology enabled expansive ravines to be spanned which may not have been able to otherwise and is reflective of the rapid expansion of roadway networks which occurred in Virginia in the early twentieth century.

The Page County Bridge No. 9001 is listed under Criterion C for its engineering merit. Although its association, setting, and feeling has been slightly compromised by the construction of a modern concrete bridge to the northwest, the bridge still stands as a testament to an adaptable and site specific engineering design which could span a range of distances over deep ravines. The design of the Page County Bridge No. 9001 is also reflective of the early twentieth century time period where standardized components in combination with advancements in engineering was at the forefront. Though the approaches to the bridge have been removed as have the cork rails, the bridge still retains its character-defining Pratt deck arch metal truss with associated concrete piers and continues to illustrate early twentieth century engineering and bridge design which allowed the increased loads of larger vehicles and greater commercial activity. The surviving portion of the bridge retains its character defining architectural features, the Pratt deck metal arch truss, and exemplifies an overall integrity of design as well as integrity of workmanship and materials. As such the Page County Bridge No. 9001 should retain its NRHP eligibility under Criterion C for its engineering merit.

**Developmental history/additional historic context information** (if appropriate)

See previous 2007 Page County Bridge No. 1990 National Register of Historic Places Nomination Form.

## **9. Major Bibliographical References**

**Bibliography** (Cite the books, articles, and other sources used in preparing this form on one or more continuation sheets)

Houston, Katherine, "Page County Bridge No. 1990 [sic]." National Register of Historic Places Nomination Form, 2007.

**Previous documentation on file (NPS):**

preliminary determination of individual listing (36 CFR 67 has been requested)  
 previously listed in the National Register  
 previously determined eligible by the National Register designated a National Historic Landmark  
recorded by Historic American Buildings Survey # \_\_\_\_\_  
recorded by Historic American Engineering Record # \_\_\_\_\_

**Primary location of additional data:**

State Historic Preservation Office  
 Other State agency  
 Federal agency  
 Local government  
 University  
 Other  
Name of repository: Virginia Department of Transportation

Historic Resources Survey Number (if assigned): VDHR #069-0238

**10. Geographical Data**

**Acreage of Property**

(Do not include previously listed resource acreage)

**UTM References**

(Place additional UTM references on a continuation sheet)

1	<u>17</u>	<u>730195</u>	<u>4298390</u>	3	<u>          </u>	<u>          </u>	<u>          </u>
	Zone	Easting	Northing		Zone	Easting	Northing
2	<u>          </u>	<u>          </u>	<u>          </u>	4	<u>          </u>	<u>          </u>	<u>          </u>
	Zone	Easting	Northing		Zone	Easting	Northing

**Verbal Boundary Description** (describe the boundaries of the property)

The boundary of the bridge property is the footprint of the current bridge structure located at the above UTM coordinates.

**Boundary Justification** (explain why the boundaries were selected)

The boundary of the Page County Bridge No. 9001 (formerly No. 1990) as described in the 2007 National Register of Historic Places nomination form included the Pratt truss bridge and associated road easements. Since the completion of the construction of the new Page County Bridge No. 1990, the approaches to the original bridge as well as two spans on either side of the main Pratt truss have been removed. The boundary of the historic bridge has been altered to encompass the current footprint of the extant center Pratt truss section of the structure.

**11. Form Prepared By**

name/title Sandra DeChard, Senior Architectural Historian  
organization Cultural Resources, Inc. date December 13, 2011  
street & number 1049 Technology Park Drive telephone 804-355-7200  
city or town Glen Allen state VA zip code 23059  
e-mail sdechard@culturalresources.net

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**Additional Documentation**

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Submit the following items with the completed form:

- **Maps:** A **USGS map** (7.5 or 15 minute series) indicating the property's location.  
  
A **Sketch map** for historic districts and properties having large acreage or numerous resources. Key all photographs to this map.
- **Continuation Sheets**
- **Additional items:** (Check with the SHPO or FPO for any additional items)

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**Photographs:**

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Submit clear and descriptive black and white photographs. The size of each image must be 1600x1200 pixels at 300 ppi (pixels per inch) or larger. Key all photographs to the sketch map.

**Name of Property: Page County Bridge No. 9001**

**City or Vicinity: Overall**

**County: Page**

**State: VA**

**Photographer: E. Lindtveit**

**Date Photographed: December 8, 2011**

**Description of Photograph(s) and number:**

- 1 of 10.** Overview of Bridge Location, View Looking North
- 2 of 10.** Overview of Bridge, View Looking Northeast
- 3 of 10.** Overview of Bridge, View Looking East
- 4 of 10.** Bridge, View Looking Northwest
- 5 of 10.** Bridge, View Looking East
- 6 of 10.** Bridge, View Looking Northwest
- 7 of 10.** Bridge Detail Showing Concrete Pier and Steel I-Beams, View Looking Northeast
- 8 of 10.** Bridge Detail Showing Concrete Pier and Steel Truss, View Looking South
- 9 of 10.** Detail of Top Portion of Concrete Pier and Steel Truss Joints, View Looking Southwest
- 10 of 10.** Detail of Base of Steel Truss and Concrete Pier, View Looking Southwest

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**Property Owner:**

(Complete this item at the request of the SHPO or FPO.)

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name Commonwealth of Virginia; Virginia Department of Transportation  
street & number 1401 East Broad Street telephone (804) 786-2801  
city or town Richmond state VA zip code 23219-2000

**Paperwork Reduction Act Statement:** This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C.460 et seq.).

**Estimated Burden Statement:** Public reporting burden for this form is estimated to average 18 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Office of Planning and Performance Management, U.S. Dept. of the Interior, 1849 C. Street, NW, Washington, DC.

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<sup>1</sup> Katherine Houston, "Page County Bridge No. 1990 [sic]." National Register of Historic Places Nomination Form, 2007.

<sup>2</sup> Ibid.

**United States Department of the Interior**  
National Park Service

**National Register of Historic Places**  
**Continuation Sheet**

Page County Bridge No. 9001
Name of Property
Page County, Virginia
County and State
Name of multiple listing (if applicable)

Section number Maps Page 1



Aerial Map of Page County Bridge No. 9001

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National Park Service

National Register of Historic Places  
Continuation Sheet

Page County Bridge No. 9001

Name of Property

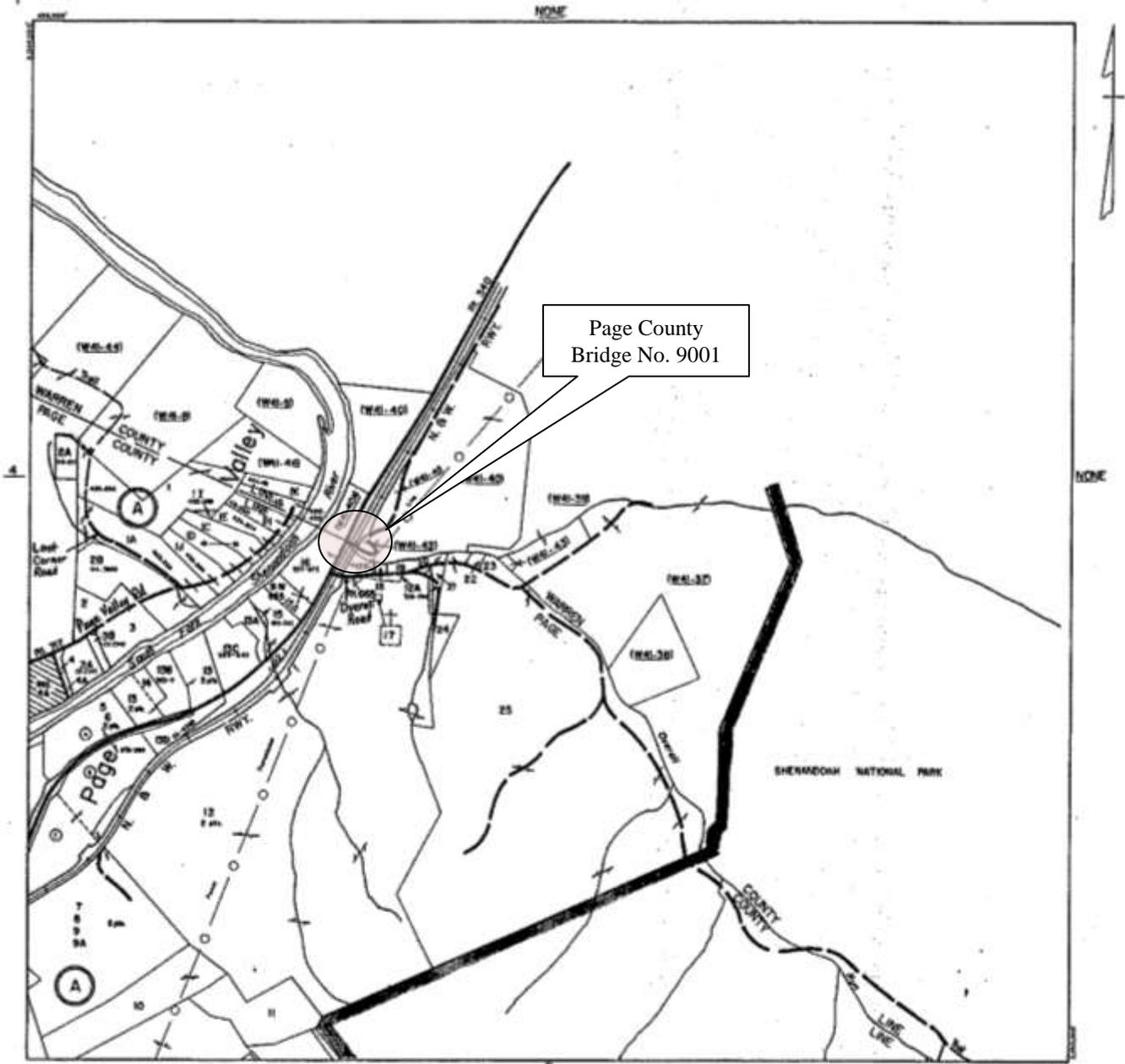
Page County, Virginia

County and State

Name of multiple listing (if applicable)

Section number Maps Page 2

PAGE COUNTY



SPRINGFIELD DISTRICT

SECTION 5

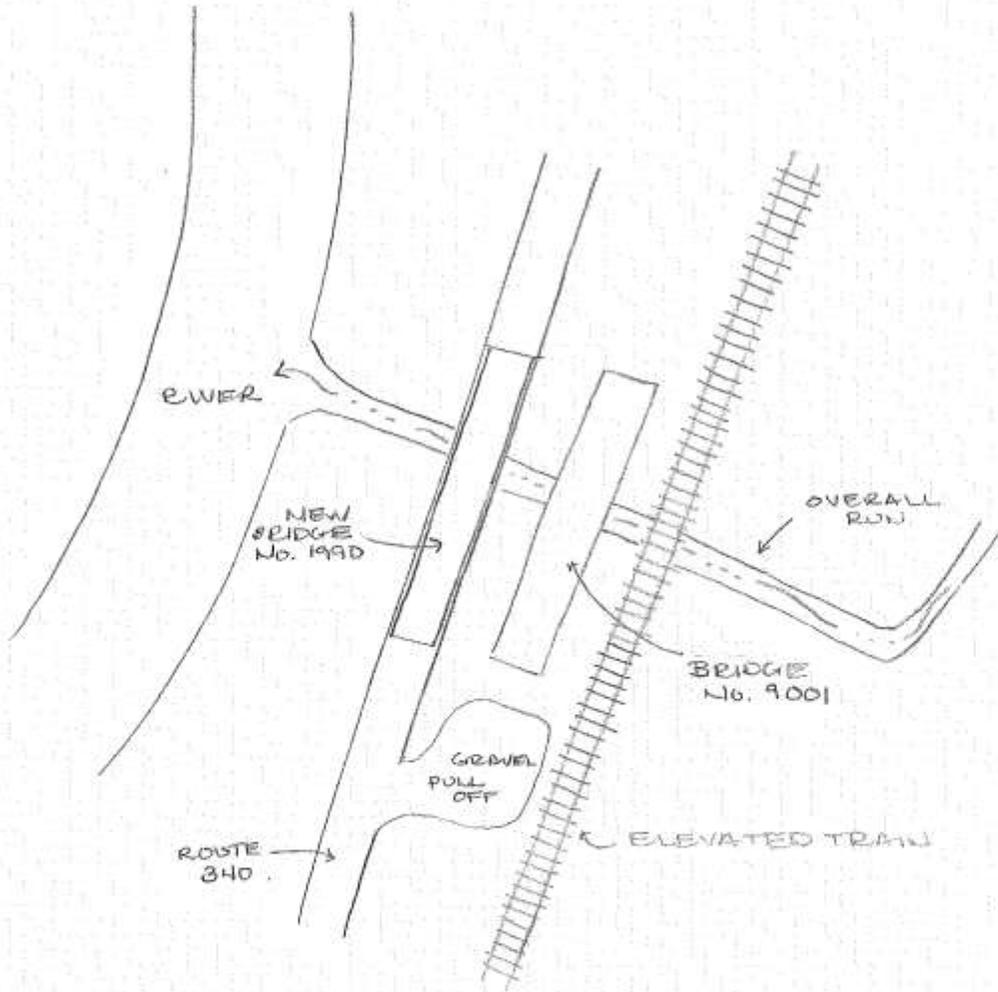
Page County Tax Assessment Map Showing Location of Page County Bridge No. 9001

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Continuation Sheet

Page County Bridge No. 9001
Name of Property
Page County, Virginia
County and State
Name of multiple listing (if applicable)

Section number Maps Page 3



069-0288  
 PAGE CO. BRIDGE  
 No. 9001  
 PAGE CO. VA  
 SLD  
 12/2011  
 NOT TO SCALE

Sketch Map Showing Page County Bridge and Surrounding Features.

United States Department of the Interior  
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National Register of Historic Places  
Continuation Sheet

Page County Bridge No. 9001

Name of Property

Page County, Virginia

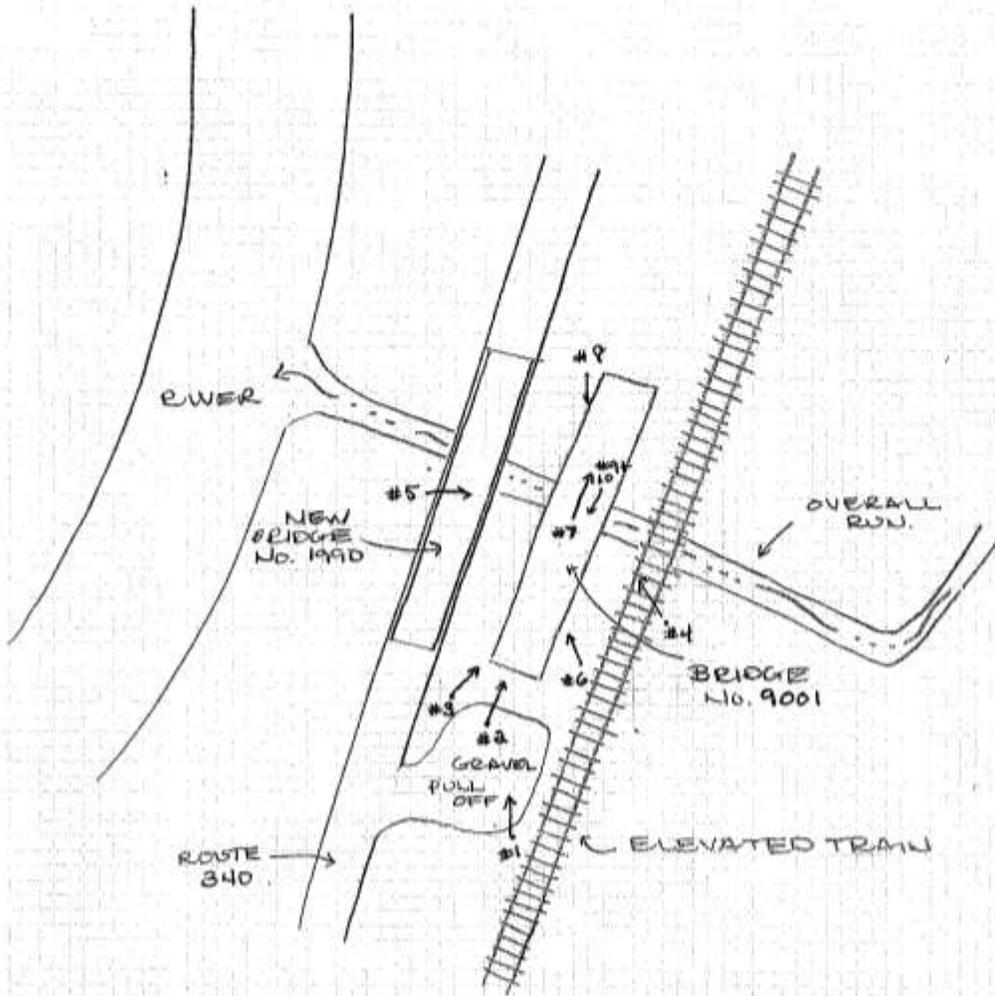
County and State

Name of multiple listing (if applicable)

Section number Photographs

Page 1

SKETCH MAP SHOWING PHOTOGRAPH LOCATIONS



069-0238  
 PAGE CO. BRIDGE  
 No. 9001  
 PAGE CO. VA  
 SLD  
 12/2011  
 NOT TO SCALE

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Page County Bridge No. 9001
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Name of Property
Page County, Virginia
.....
County and State
.....
Name of multiple listing (if applicable)

Section number Photographs

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**1 of 10.** Overview of Bridge Location, View Looking Northeast

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**Continuation Sheet**

Page County Bridge No. 9001
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Name of Property
Page County, Virginia
.....
County and State
.....
Name of multiple listing (if applicable)

Section number Photographs

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**2 of 10.** Overview of Bridge, View Looking Northeast

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**Continuation Sheet**

Page County Bridge No. 9001
.....
Name of Property
Page County, Virginia
.....
County and State
.....
Name of multiple listing (if applicable)

Section number Photographs

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**3 of 10.** Overview of Bridge, View Looking East

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**Continuation Sheet**

Page County Bridge No. 9001
..... Name of Property
Page County, Virginia
..... County and State
..... Name of multiple listing (if applicable)

Section number Photographs

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**4 of 10.** Bridge, View Looking Northwest

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Page County Bridge No. 9001
Name of Property
Page County, Virginia
County and State
Name of multiple listing (if applicable)

Section number Photographs

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5 of 10. Bridge, View Looking East

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Page County Bridge No. 9001
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Name of Property
Page County, Virginia
.....
County and State
.....
Name of multiple listing (if applicable)

Section number Photographs

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**6 of 10.** Bridge, View Looking Northwest

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**Continuation Sheet**

Page County Bridge No. 9001
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Name of Property
Page County, Virginia
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County and State
.....
Name of multiple listing (if applicable)

Section number Photographs Page 8

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**7 of 10.** Bridge Detail Showing Concrete Pier and Steel I-Beams, View Looking Northeast

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**Continuation Sheet**

Page County Bridge No. 9001
.....
Name of Property
Page County, Virginia
.....
County and State
.....
Name of multiple listing (if applicable)

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**8 of 10.** Bridge Detail Showing Concrete Pier and Steel Truss, View Looking South

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**Continuation Sheet**

Page County Bridge No. 9001
Name of Property
Page County, Virginia
County and State
Name of multiple listing (if applicable)

Section number Photographs

Page 10



**9 of 10.** Detail of Top Portion of Concrete Pier and Steel Truss Joints, View Looking Southwest

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**Continuation Sheet**

Page County Bridge No. 9001
----- Name of Property
Page County, Virginia
----- County and State
----- Name of multiple listing (if applicable)

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**10 of 10.** Detail of Base of Steel Truss and Concrete Pier, View Looking Southwest

