1041

OMB No. 1024-0018

14

NPS Form 10-900 (Rev. 8-86)

United States Department of the Interior National Park Service

### NATIONAL REGISTER OF HISTORIC PLACES REGISTRATION FORM

1. Name of Property	
historic name: N/A	
other name/site number: <u>Bridge No. 1603</u>	
======================================	
street & number: <u>Devils Hopyard Road (Rout</u>	
city/town: <u>East Haddam</u> state: <u>CT</u> county: <u>Middlesex</u> cod	not for publication: N/A vicinity: Devil's Hopyard State Park e: 007 zip code: 06423
======================================	
Ownership of Property: <u>public-state</u>	
Category of Property: <u>structure</u>	
Number of Resources within Property:	
Contributing Noncontributing	
buildings sites structures objects Total	
Number of contributing resources previously li Register:0	sted in the National

Name of related multiple property listing: <u>Connecticut State Park and</u>
<u>Forest Depression-Era Federal Work Relief Programs Structures</u>

4. State/F	ederal Agency Certification	n		
As the des of 1986, a request fo standards Historic P set forth	ignated authority under the samended, I hereby certify or determination of eligibit for registering properties claces and meets the procedu in 36 CFR Part 60. In my on not meet the National Registering properties and meet the National Registering properties are supplied to the National Registering properties and meet the National Registering properties are supplied to the National Registering propert	e Nation y that t lity mee in the ural and opinion,	al Historic Present his X nomination ts the documentational National Register professional required the property X	rvation Act on ion of uirements meets
	mm strumment		06/04/93	
Signature Director, Co	of certifying official onnecticut Historical Commission		Date	
State or F	ederal agency and bureau			
	ion, the property meet riteria See continuat			National
Signature	of commenting or other off:	icial	Date	
State or F	ederal agency and bureau			
5. Nationa	l Park Service Certification	on - <b></b>		
enter  deter Nati  deter Nati remov	certify that this property ed in the National Register See continuation sheet. mined eligible for the onal Register See continuation sheet. mined not eligible for the onal Register ed from the National Regist  (explain):	cer	Both Savag	7/29/9=
		J	gnature of Keeper	Date of Action
======= 6. Functio	n or Use	======	=======================================	:=====================================
======== Historic:	TRANSPORTATION			
Current:	TRANSPORTATION	 Sub:	road-related	
				·

7. Description
Architectural Classification:
Other: stone arch Other: Rustic Adirondack
Other Description: N/A
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Describe present and historic physical appearance. $\underline{X}$ See continuation sheet.
8. Statement of Significance
Certifying official has considered the significance of this property in relation to other properties: <u>state</u> .
Applicable National Register Criteria: A,C
Criteria Considerations (Exceptions) : <u>N/A</u>
Areas of Significance: ARCHITECTURE SOCIAL HISTORY RECREATION
Period(s) of Significance: 1933-1942
Significant Dates: 1937
Significant Person(s): N/A
Cultural Affiliation: N/A
Architect/Builder: <u>Unknown</u>
State significance of property, and justify criteria, criteria considerations, and areas and periods of significance noted above. $X$ See continuation sheet.

9. Major Bibliographical References	====	====	=====	======
X See continuation sheet.	====	====	=====	
Previous documentation on file (NPS):				
<pre>preliminary determination of individual listing     requested. previously listed in the National Register previously determined eligible by the National Red designated a National Historic Landmark recorded by Historic American Buildings Survey recorded by Historic American Engineering Record</pre>	egis	ter		s been
Primary Location of Additional Data:				
_ State historic preservation office  X Other state agency	) ۲۳.	06109	-	rtation —
10. Geographical Data	====:	<b>= = =</b> =	====	
A <u>18</u> <u>721830</u> <u>4595660</u> B			<u> </u>	
See continuation sheet.				
Verbal Boundary Description: See continuation The nominated property includes the bridge and			ıs.	
Boundary Justification: See continuation sheet The bridge and railings exhibit the rustic fie is the basis of the property's significance.	eldst			ry that
11. Form Prepared By Reviewed by John Herzan, National Re	egist	er Coo	ordinat	or
Name/Title: <u>Bruce Clouette and Maura Cronin</u>				
Organization: <u>Historic Resource Consultants</u> Date	e: <u> </u>	March	1, 1	993
Street & Number: <u>55 Van Dyke Avenue</u> Tele	ephoi	ne: _	203-5	47-0268
City or Town: <u>Hartford</u> Stat	ce: <u>(</u>	CT_	Zip:	06106

United States Department of the Interior National Park Service

## NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section number 7 Page 1

Bridge No. 1603 Devil's Hopyard State Park East Haddam, Middlesex County, CT

Connecticut Park and Forest Depression-Era Federal Work Relief Programs Structures (Amendment)

#### DESCRIPTION

Set deep in the woods on the main park road in Devil's Hopyard State Park, this stone-arch bridge, finished in 1937, spans 24 feet crossing an unnamed brook. It is built of local fieldstone set in concrete-based mortar, with most of the pieces rounded in shape like cobbles. The bridge's overall length is 38 feet and the roadway width is 22 feet. The arch is elliptical in form, with its springing point some 7 feet above the base of the spandrels and its crown about 13 feet above the brook; the sides of the opening are slanted inward, creating a slight "keyhole" shape. The spandrels extend about 3 feet above the roadway to form simple parapets capped by concrete coping; the parapets are continued along the curving roadway as railings for about 15 feet in each direction.

In a recent rehabilitation, the bridge's roadway and fill were excavated, a concrete slab poured over the arch, and a woven-glass waterproof membrane applied over the concrete before the roadway was restored. The stonework was also repointed. These changes had little or no effect on the bridge's appearance.

United States Department of the Interior National Park Service

## NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Section number 8,9 Page 2

Bridge No. 1603 Devil's Hopyard State Park East Haddam, Middlesex County, CT

Connecticut Park and Forest Depression-Era Federal Work Relief Programs Structures (Amendment)

#### SIGNIFICANCE

This bridge has historical significance as a product of the New Deal work-relief programs of the 1930s and architectural significance as a typical example of rustic park architecture. Like many other park-related construction projects of the era (in Connecticut and elsewhere), this bridge and two others built at the same time on Devil's Hopyard Road all exhibit this self-consciously rustic style, characterized by rough-finished cobblestone masonry and the use of an archaic masonry-arch form.

The Connecticut Park and Forest Commission prepared plans for this road in 1930, but limited funds and the suspension of all state capital projects prevented construction work from going forward. The New Deal's Civilian Conservation Corps adopted this project in 1933, and within two years completed the grading of 1.5 miles of roadway and began work on one of the bridges before funding ran out. Then the federal Works Progress Administration picked up the bridge portion of the project, and by the end of 1936 had completed one bridge except for the retaining walls for the approaches, built another up to the spring line of the arch, and finished the abutments on the third. The W.P.A. finished all the bridges in 1937, but the state had yet to finish the road, which took several more years to complete.

#### **BIBLIOGRAPHY**

Connecticut Park and Forest Commission, <u>Biennial Report</u>, 1934-1936, p. 27; 1936-1938, p. 16.

DeLeuw, Cather & Company, "Rehabilitation Study Report, Bridge No. 1603." Connecticut Department of Transportation, 1986.

United States Department of the Interior National Park Service

# NATIONAL REGISTER OF HISTORIC PLACES CONTINUATION SHEET

Photographs Bridge No. 1603 Photos-1

Devil's Hopyard State Park

East Haddam, Middlesex County, CT

Connecticut Park and Forest Depression-Era Federal

Work Relief Programs Structures (Amendment)

### All photographs:

1. Bridge No. 1603

- 2. Montville, Middlesex County, CT
- 3. Photo Credit: HRC, Hartford, CT
- 4. February, 1992
- 5. Negative filed with Connecticut Historical Commission Hartford, CT

### Captions:

East side elevation of bridge, camera facing northwest Photograph 1 of 2

Roadway, camera facing southeast Photograph 2 of 2