

# REVIEW AND COMPLIANCE

FEDERAL

Project Name RANDOLPH BRS 0147(14)  
 Town RANDOLPH County ORANGE  
 Project # AOT DHP # OR 90-003 Map # 47B  
 Photo I.D. Sheet \_\_\_\_\_  
 Contact Person/Phone Number \_\_\_\_\_

Known Archeological Sites:

Standing Buildings or Structures (give name/ID #, property type, etc.):

1930 concrete T-beam with cable guard rail  
 bridge not inc. in historic bridge survey or town survey

Listed on Vermont Historic Sites & Structure Survey, State Register, or  
 National Register (identify source and # of buildings/structures):

no

Eligible for State or National Register (identify source and # of buildings-  
 structures):

Comments: SEE ALSO OR85-003 - diff bridge  
 - on 2nd branch of White R., S. of n. Rand. village

Reviewed by  
 (Initial/Date)

GP 12/91

GP 12/12/91

Ph. I ok. (S.O)

Bridge is not NR eligible;  
 Documentation is adequate  
 RLM 5-14-91



VERMONT DIVISION FOR HISTORIC PRESERVATION

Review & Compliance Data Form

Last Data Entry: RW 12/13/91

Project Name [ RAWDOLOPH BRS 0147 C14 ] [ ]  
 Town [ RAWDOLOPH ] County [ ORANGE ] Local Review [ ]  
 State Agency [ ] State No. [ ]  
 Federal Agency [ AOT ] Federal No. [ ]  
 Act 250 No. [ ] DHP Number [ OR90-003 ]  
 Management Concerns: Structures [ XX ] Landscapes [ ] Archeology [ XX ]  
 Date in: [ 2/5/90 ] Date due: [ 3/6/90 ] Date out: [ 1/6/91 ]  
 Date in: [ 5/10/91 ] Date due: [ 6/10/91 ] Date out: [ 5/14/91 ]  
 Date in: [ 7/4/91 ] Date due: [ 8/4/91 ] Date out: [ 8/20/91 ]

Project Description:

[ Rte. 14 - replace bridge #39 - on survey ] [ SEE also OR85-003 ]

Comments:

[ OSiFI/archeo-sensi. // bridge should be ] [ photo documented before destruction ]

Preliminary Comments Sent [ 1-9-91 ] Buffer Zone Requested [ ]  
 Site Visit Conducted [ 5-30-90 ] Buffer Zone in Permit [ ]  
 Additional Comments Sent [ 8/20/91 ] Cond. No Adverse Effect [ ]  
 Request Additional Info. [ ] No Adverse Effect [ ]  
 Survey Requested: Adverse Effect [ ]  
 Phase I [ 11/21/91 ] MOA [ ]  
 Phase II [ ] PMOA [ ]  
 Phase III [ ] No. of Properties Identified [ 000 ]  
 Technical Assis. Provided [ 4-12-96 ] Considered Eligible [ 1/9/91 ]  
 Contains No Properties [ 12/12/91 ] Will Not Effect [ 12/12/91 ]  
 Listed on the NR: Yes [ ] No [ XX ] Listed on the SR: Yes [ ] No [ ]  
 Federal Fiscal Year of Finding [ 92 ]

{Property Information/Status Sub-table}

DHP No [ ] Resource Name [ ]  
 Location [ ] HS Survey/VAI Site Number [ ]  
 1st Context [ ] Property Type [ ] Property Code [ ]  
 2nd Context [ ]  
 3rd Context [ ] NR Criterion A [ ] Insufficient Information [ ]  
 4th Context [ ] NR Criterion B [ ] Not NR Eligible [ ]  
 5th Context [ ] NR Criterion C [ ] NR Eligible [ ]  
 6th Context [ ] NR Criterion D [ ] Not SR Eligible [ ]  
 State Register Eligible [ ]  
 Date Opinion Made [ ]

April 1991



Environmental Variable	Proximity	Value	Assigned Score
1) Distance to Existing or Relict River or Permanent Stream	0-60 m	12	[ ]
	60-120 m	8	[ ]
	120-180 m	4	[ ]
2) Distance to Pond or Lake	0-60 m	12	[ ]
	60-120 m	8	[ ]
	120-180 m	4	[ ]
3) Distance to Intermittent Stream	0-60 m	8	[ ]
	60-120 m	4	[ ]
	120-180 m	2	[ ]
4) Distance to Wetland (wetlands > one acre in size)	0-60 m	8	[ ]
	60-120 m	4	[ ]
	120-180 m	2	[ ]
5) Confluence of River/River or River/Brook	0-60 m	12	[ ]
	60-120 m	8	[ ]
	120-180 m	4	[ ]
6) Confluence of Intermittent Streams	0-60 m	8	[ ]
	60-120 m	4	[ ]
	120-180 m	2	[ ]
7) Falls or Rapids	0-60 m	8	[ ]
	60-120 m	4	[ ]
	120-180 m	2	[ ]
8) Transportation Corridor/ Drainage Link	0-60 m	8	[ ]
	60-120 m	4	[ ]
9) Head of Draw	0-60 m	8	[ ]
10) Isolated Spring	0-60 m	8	[ ]
	60-120 m	4	[ ]
11) Major Floodplain/Alluvial Terrace	0-60 m	8	[ ]
	60-120 m	4	[ ]
12) Lithic Outcrop	0-180 m	20	[ ]
13) Knoll Top/Ridge Crest/Promontory	0-60 m	8	[ ]
14) Kame/Outwash Terrace (valley edge features)	0-60 m	8	[ ]
15) Other Major Topographic Break	0-60 m	8	[ ]
16) Relict Beach or Shore Line	0-60 m	12	[ ]
17) Caves/Rockshelters	0-60 m	12	[ ]
18) Excessive Slope (>15%) or Steep Erosional Slope (>20%)		-8	[ ]
19) Very Poorly Drained Soils		-8	[ ]
20) Excessively Disturbed		-24	[ ]
Total Score			[ ]



Vermont Division for Historic Preservation  
Archeological Survey Report Evaluation Form

Project Title Phase I Survey Randolph Bridge Improvement BRC 0147 C14

UNFARC

Conducted by \_\_\_\_\_ ✓ Field Work Dates November 1991

Town(s) Randolph DHP No. 0890-003 Study Phase I

(Scope of Work/Research Design of Report)

Yes No NA

I. Statement of Objectives

A) Description of proposed development

1) Project map(s)

B) Survey or research goals

C) Acres surveyed or researched

1) Types of properties expected

2) Boundaries of survey area

II. Methodology (data collection techniques)

A) Background research (to develop historic context)

1) Environmental sources

2) Cultural sources

a) Archival

b) Informant

B) Level of Study

1) Phase I Identification Survey

2) Phase II Evaluation Study

3) Phase III Data Recovery Documentation

4) Method and extent of data collection techniques

a) Surface survey (% covered)

i) acreage sampled

b) Subsurface test pit interval and layout

i) estimated number of test pits dug

ii) size and depth of test pits

iii) screen mesh size

iv) acres sampled

c) Other data collection methods

d) Treatment of features, etc.

III. Anticipated results

A) Number of properties expected

B) Condition of properties expected

C) Specific properties expected

D) Rational for sampling strategy

E) Limitations or biases of sampling strategy

F) Information categories expected

G) Proposed curation facility

H) How the study may relate to or refine the historic context(s)

IV. Time Frame










































































































































A) Dates of Field Work

B) Anticipated submission of final report



## Yes      No      NA

[ ] [ ] [ ]

- |  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| <p>               </p> | <p>               </p> | <p>               </p> | <p>               </p> | <p>               </p> | <p>               </p> | <p>               </p> | <p>               </p> | <p>               </p> | <p>            </p> |
|--|--|--|--|--|--|--|--|--|--|

[ ] [ ] [ ]

- 

- [ ] [ ] [ ]

Date report filed 2/95 (REVISED) DHP reviewer RSP Date reviewed 2/6/98

36CFR61 Qualified ☒ yes ☐ no Report meets Sec. Standards ☒ yes ☐ no

Act 248 [ ] Other [ ] explain \_\_\_\_\_

List Site No's

Artifact Catalog: ☐ yes ☒ no

Recommended Follow-up:

[x] none

ready to prepare NR evaluation

[ ] threats to property(ies)

long-term protection  
other

Point measured on cut of ladder reduction. means to meet

[illegible]

---

---

---

February 1991

February 1991



AGENCY OF TRANSPORTATION

OFFICE MEMORANDUM

TO: Eric Gilbertson, Director, Division of Historic Preservation

FROM: William E. Sargent, Location & Environmental Engineer *WES*

DATE: February 2, 1990

SUBJECT: Randolph BRS 0147(14)

RECEIVED FEB - 5 1990

This project has been exempted from review by the VICS, by agreement of the AOT, FHWA, and State Clearinghouse as it is included among the categories of projects likely to be classified as Categorical Exclusions in the AOT Action Plan. Would you kindly advise as to this project's potential for impact on historic and archaeological resources. In order to maintain our project development schedule, receipt of this review is requested within three weeks. Plans are attached.

Project Randolph BRS 0147(14) begins in the Town of Randolph on VT Rte. 14, 6.645 miles north of the Bethel-Randolph Town Line and extends northerly 0.219 mile on VT Rte. 14.

Work will consist of replacement of BR 39 over the White River and related roadway and channel work.

The existing structure is Bridge No. 39, a concrete T-beam not listed on the Historic Bridge Inventory.

Through traffic during construction will be maintained.

If you need more information, please contact us.

Attachments

WES:RHT:km

cc: Central Files via PRP:GBM  
Location Files via RFS  
Chrono File



REVIEW AND COMPLIANCE  
FIELD INSPECTION REPORT

Page 1

Recorder: David Skinas

Date: May 30, 1990Project Title: Randolph BRS 0147(14)

Bridge replacement, road and channel work to be conducted along second branch of White River. Present bridge grade is above natural river-association. West side of bridge largely disturbed by old, abandoned roadbed/bridge and concrete bridge construction. East side is more intact and hence archaeologically sensitive. Spec's say fill on East side of bridge -- must discuss w/AOT designers. If only fill will be placed to elevated grade to match w/present level, then no impact anticipated.

Question of where staging area will be?

Update: 12/14/90

- temporary road should utilize old road bed
- staging area should be established on W side of road where disturbance from old road bed construction is anticipated.
- Filling on E side of road is a problem because they will remove Ap horizon first, ~~which~~. The two terraces on E side of road considered arch-sensitive. Removal of Ap horizon is an undue adverse effect. (V. u/g. 109) frequent sewer





STATE OF VERMONT  
AGENCY OF DEVELOPMENT AND COMMUNITY AFFAIRS

DIVISION FOR HISTORIC PRESERVATION

*Preserving Vermont's historic, architectural and archeological resources*

January 9, 1991

William Sargent  
Agency of Transportation  
133 State Street  
Montpelier, VT 05602

Re: Randolph BRS0147(14). AOT.

Dear Mr. Sargent:

Thank you for the opportunity to comment on the above-referenced project. We apologize for our long delay in sending you these comments.

The Division for Historic Preservation has reviewed this undertaking according to the standards set forth in 36 C.F.R. 800, regulations established by the Advisory Council on Historic Preservation to implement Section 106 of the National Historic Preservation Act. Project review consists of identifying the project's potential impacts to historic buildings, structures and historic districts and to known or potential archeological resources. Please consider these comments preliminary.

The proposed project involves construction of a new bridge and related roadway and channel work as well as the demolition of the existing structure, Bridge # 39. This bridge on VT Rte. 14 spans the Second Branch of the White River. It is a concrete T-beam bridge constructed in 1930 which may be eligible for the National Register of Historic Places under Criteria A and C. Because the proposed project will have an adverse effect upon this historic resource, it will be necessary to photodocument the bridge prior to demolition. We would also request that any existing construction drawings of this bridge be submitted to the Division.

The project area is located adjacent to the Second Branch of the White River. The environmental characteristics of this location are similar to other areas where prehistoric native american archeological sites have been found. The project area is thus considered to be archeologically sensitive. That is, it has a high potential for containing as-yet-unidentified prehistoric archeological sites.



Mr. Sargent  
Page 2  
January 9, 1991

David Skinas, on my staff, conducted a field inspection of the project area during the summer of 1990. The field inspection indicated that the east side of the existing bridge, in particular, is archeologically sensitive. We recommend that your archeological consultant conduct a Phase I archeological study to determine if any sites may be impacted by the project. If any sites are found, evaluation of their eligibility for inclusion in the National Register of Historic Places may be necessary. If any sites are determined to be eligible for the National Register, it will be necessary to implement an impact mitigation program.

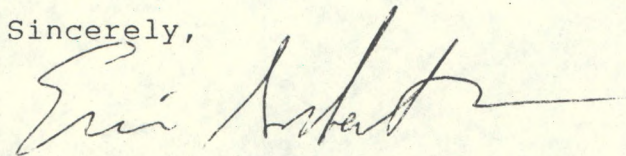
All studies must meet the Secretary of the Interior's Standards and Guidelines for Archeology and the Division's Guidelines for Conducting Archeological Studies in Vermont.

Although the west side of the project area -- west of the existing bridge -- appears to be extensively disturbed from prior road and bridge building, your consulting archeologist should confirm that in fact there is no potential for archeological sites on the west side of the existing bridge within the project area.

Your consulting archeologist should also make appropriate recommendations for locating staging areas that are either disturbed or not sensitive.

Please call if you have any questions.

Sincerely,



Eric Gilbertson  
Director/State Historic Preservation Officer

EG/SCJ

cc: Randolph Planning Commission  
FHWA  
Two Rivers-Ottawaquechee Regional Planning and  
Development Commission





STATE OF VERMONT  
AGENCY OF DEVELOPMENT AND COMMUNITY AFFAIRS

---

DIVISION FOR HISTORIC PRESERVATION

*Preserving Vermont's historic, architectural and archeological resources*

May 14, 1991

William Sargent  
Agency of Transportation  
133 State Street  
Montpelier, VT 05602

Re: Randolph BRS 0147 (14). AOT.

Dear Mr. Sargent:

This letter will supplement the comments in our letter of January 9, 1991 regarding the historic nature of Bridge #39 which is scheduled for demolition.

As you know, this bridge, built in 1930, is a concrete T-beam. We have reviewed the photographs of this bridge which your office provided us, and have determined that the bridge is not eligible for the National Register of Historic Places. Therefore, we do not have any further concerns with this structure in relation to this project.

We will await the results of your archeological consultant's Phase I study before making final comments on this project.

Sincerely,

A handwritten signature in dark ink, appearing to read "Eric Gilbertson".

Eric Gilbertson  
Director/State Historic Preservation Officer

EG/SCJ

cc: Randolph Planning Commission  
Two Rivers-Ottawaquechee Regional Planning & Development  
Commission