REVIEW AND COMPLIANCE - - FEDERAL

DHP# CR 91-001
Related DHP# CR 85-002

Project Name RANDOLPH
Town RANDOLPH
Federal Agency POT
County ORANGE

Property Name
Property Location

Contact Person Tom Rackley
Phone 2822
Photo File # Slides Filed

ARCHEOLOGICAL SITES:
Known [ ] Potential [ ]

Property Type(s)
Historic Context(s)

BUILDINGS/STRUCTURES: 1921 concrete I-beam bridge

Property Type(s)
Historic Context(s)
Applicable MPDF

Listed on Survey [ ] Survey # State Register [ ]
Listed on NR - individual [ ] - district [ ] NRHD Name
[ ] NRHD Map #

Previous NR review (date) Eligible [ ] Not Eligible [ ]

Eligible SR -- [ ] Staff determination by Date
Eligible NR -- individual [ ] contributing part of district [ ]
Not Eligible NR [ ] Determination by: staff [ ] Who Date
AC [ ] Date of preliminary review

Description and Significance Info on Reverse [ ]

Project Reviewed by (initial/date) 7-15-91

Need Notification of Local Officials [ ] Date Notified
Need AC Review [ ] Why Date Scheduled
Meeting: Staff Attending Date
Site Visit: Staff Attending Date

Documentation Required as Condition [ ]

Specify

Applicable Standards

Documentation Received [ ] date
Documentation Approved By date

6/90
STATE OF VERMONT
Division for Historic Preservation
Montpelier, Vermont 05602

HISTORIC SITES AND STRUCTURES SURVEY
Individual Structure Survey Form

<table>
<thead>
<tr>
<th>COUNTY:</th>
<th>SURVEY NUMBER:</th>
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<tbody>
<tr>
<td>TOWN:</td>
<td>NEGATIVE FILE NUMBER:</td>
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<td>LOCATION:</td>
<td>UTM REFERENCES:</td>
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<td>Zone/Easting/Northing</td>
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<tr>
<td>COMMON NAME:</td>
<td>U.S.G.S. QUAD. MAP:</td>
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<tr>
<td>PROPERTY TYPE:</td>
<td>PRESENT FORMAL NAME</td>
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<tr>
<td>OWNER:</td>
<td>ORIGINAL FORMAL NAME:</td>
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<td>ADDRESS:</td>
<td>STYLE:</td>
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<td>DATE BUILT:</td>
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ARCHITECTURAL OR STRUCTURAL DESCRIPTION:

RELATED STRUCTURES:

STATEMENT OF SIGNIFICANCE:

Meets State Register Criteria
Meets National Register Criteria
Historic Contexts

Map Attached [ ]
Photos Attached [ ]

RECORDED BY:
ORGANIZATION:
DATE RECORDED:
TO: Eric Gilbertson, Director, Division of Historic Preservation

FROM: Wilson K. Wheatley, III, P.E., Planning Engineer
By: William E. Sargent, Location & Environmental Engineer

DATE: January 17, 1991

SUBJECT: Randolph BRS 0147(4)

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. Revised plans are attached.

Project Randolph BRS 0147(4) begins in the Town of Randolph on VT Route 14, 3.352 miles northerly of the Bethel-Randolph Town Line and extends northerly 0.076 miles on VT Route 14.

Work will consist of replacement of BR 34 and related roadway and channel work.

The existing structure is Bridge No. 34, a concrete T-beam constructed in 1921 not listed on the Historic Bridge Inventory.

Through traffic during construction will be maintained. A detour will be required downstream.

If you need more information, please contact us.

Attachments

WKW:WES:RHT:km

cc: Location Files
Planning Files
CONCRETE BRIDGES UNDER REVIEW

CH86-027  Williston-South Burlington BRZ 1445 (12)
Bridge # 15, Concrete Slab, Age unknown

CH90-048  Underhill TH 2507
1921 I-Beam with concrete deck

FR91-006  Georgia TH 3716
1934 Rolled Beam with concrete deck

MC90-004  Readsboro-Whitingham RS 0102 (13)
1925 box culvert with solid concrete railing

OR90-013  Orange TH 9028
Concrete Slab with granite abutments, age unknown

OR90-019  Chelsea RS 0169 (7)
1939 Concrete bridge with decorative concrete posts, within NR District

OR91-001  Randolph BRS 0147 (4)
1921 Concrete T-beam

RU91-001  Brandon BRZ 1443 (16)
1923 Concrete Deck Truss with cast iron railing

RU91-004  Wells BRZ 1443 (24)
1900 Rolled Beam with concrete deck

WA90-052  East Montpelier FEGC F037-2 (4)S
1924 Concrete Slab

WA91-007  Worcester RS 0241 (26)S
1928 Concrete Slab

WA91-010  Worcester BHS 0241
1936 Steel Beam with concrete post and cable railing

WD90-037  Townshend BST 015-1 (17)
1934 Concrete Rail with spindles

WD91-004  Halifax BHF 013-1 (9)S
1940 Steel beam with concrete deck

WN90-048  Royalton BRS 0147 (13)
1927 Concrete T-beam, project involves two of these- Bridge #27, 28

WN87-061  Stockbridge BHF 022-1 (13)S
1937 Concrete I-beam

3-14-91 memo sent to Bill Langend of ADT requesting info on each of these bridges. Photos + summary doc.
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<thead>
<tr>
<th>Environmental Variable</th>
<th>Proximity</th>
<th>Value</th>
<th>Assigned Score</th>
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<tbody>
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<td>1) Distance to Existing or Relict River or Permanent Stream</td>
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<td>2) Distance to Pond or Lake</td>
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<td>3) Distance to Intermittent Stream</td>
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<td>4) Distance to Wetland (wetlands &gt; one acre in size)</td>
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<td>5) Confluence of River/River or River/Brook</td>
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<tr>
<td>6) Confluence of Intermittent Streams</td>
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<td>7) Falls or Rapids</td>
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<td>8) Transportation Corridor/Drainage Link</td>
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<td>9) Head of Draw</td>
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<td>10) Isolated Spring</td>
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<td>11) Major Floodplain/Alluvial Terrace</td>
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<td>12) Lithic Outcrop</td>
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<td>13) Knoll Top/Ridge Crest/Promontory</td>
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<td>14) Kame/Outwash Terrace (valley edge features)</td>
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<td>15) Other Major Topographic Break</td>
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<td>16) Relict Beach or Shore Line</td>
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<td>17) Caves/Rockshelters</td>
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<td>18) Excessive Slope (&gt;15%) or Steep Erosional Slope (&gt;20%)</td>
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<td>19) Very Poorly Drained Soils</td>
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<td>20) Excessively Disturbed</td>
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**Total Score** [ 28 ]

0-18 = Archeologically Non-Sensitive
20+ = Archeologically Sensitive
July 18, 1991

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

Re: Randolph BRS 0147(4). AOT.

Dear Mr. Sargent:

Thank you for the opportunity to comment on the above-referenced project.

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, historic districts, historic landscapes and settings, and to known or potential archeological resources.

We originally reviewed this project in 1987, and based on the results of a Phase I survey by the Consulting Archeology Program at the University of Vermont, we determined that the project would not effect any historic or archeological resources.

It is our understanding that the project has now changed somewhat in scope, however, the areas of impact are largely the same. Based on the results of CAP's Phase I survey for the earlier project we conclude that the project as currently designed will not impact any archeological resources.

Bridge No. 34, which will be replaced as part of this project, is a concrete T-beam which was built in 1921. This bridge is not eligible for the National Register of Historic Places, therefore, we have no further concerns with the bridge.
We conclude that the proposed project will not effect any properties of historic, architectural or archeological significance that are listed on or eligible for inclusion in the National Register of Historic Places.

Sincerely,

Suzanne C. Jamel
Director/State Historic Preservation Officer
EG/SCJ

cc: Randolph Planning Commission
FHWA
Two Rivers-Ottauquechee Regional Planning & Development Commission
7-16-91

- Old plan - new bridge on new alignment
- New plan - new bridge on old alignment with detour along what had been the proposed new alignment

- Peter Thomas's 1987 Phase I survey indicated this area not sensitive and area of impact small. New plans do not indicate area of impact will be any larger.
9-4-91 Call from Mark Richert - FHWA

- were we aware that old bridge abutment as part of this project would be removed in relation to this. Abutment built around 1880, bridge prior to one built in 1920s. It is laid-up stone. I told him we generally are not concerned with removal of old abutments unless they seem to be part of a mill complex or something. Go ahead as planned.

sigamela