



U.S. Department
of Transportation
**Federal Highway
Administration**

Eastern Federal Lands
Highway Division

21400 Ridgetop Circle
Sterling, VA 20166-6511

AUG 14 2012 In Reply Refer to: HFPP-15

FEDERAL EXPRESS

Mr. Marc Holma
Architectural Historian
Virginia Department of Historic Resources
2801 Kensington Avenue
Richmond, VA 23211

Subject: DHR File #2001-007: Route 1 Improvements at Fort Belvoir
Fairfax County, Virginia
Request for Concurrence with Determinations of Effect on Architectural Properties

Dear Mr. Holma:

The Eastern Federal Lands Highway Division, of the Federal Highway Administration (FHWA), acting as the lead federal agency for the purposes of consultation with your agency under Section 106 of the National Historic Preservation Act (16 U.S.C. § 470), in cooperation with the U.S. Army Garrison, Fort Belvoir, the County of Fairfax, Virginia, and the Virginia Department of Transportation, is proposing improvements to Richmond Highway (Route 1) in Fairfax County, Virginia.

FHWA, in consultation with interested parties, has been investigating the potential for the proposed undertaking to have adverse impacts on historic properties. On May 11, 2012, FHWA sent a letter requesting concurrence from the Virginia Department of Historic Resources with our determinations of effect for architectural properties. Based on further consultation with interested parties and modifications to the Area of Potential Effect (APE), this correspondence contains updated descriptions and determinations of effect.

The FHWA has determined that the following properties within the APE are listed, or are eligible for listing, on the National Register of Historic Places (NRHP), but will not be adversely affected by the undertaking:

- a) George Washington's Distillery and Grist Mill (029-0330); the project will not directly disturb or alter the property; visualization studies indicate that the proposed roadway will be less visible from the property than the current alignment or the widen-in-place alternative. Relocation of the Woodlawn Stables will introduce a new equestrian facility within the viewshed, however, this agricultural development is not considered to be inconsistent with, or detrimental to, the historic setting of the property. Proposed changes to the Woodlawn Stables entrance, including additional

- turning lanes on Mount Vernon Highway, will not encroach upon the property or result in significant visual or auditory impacts.
- b) Pope-Leighey House (029-0058); Pope-Leighey House is included on the NRHP for its architectural significance. The house does not retain its original setting, as it was moved from its original site during the 1960's. The proposed project will not adversely affect the architectural integrity of the house. The proposed roadway would be constructed further away from the house than the existing roadway, therefore visual and auditory impacts will not adversely impact the property.
 - c) Camp A. A. Humphreys Pump Station and Filter Building (029-0096); the property is eligible for the NRHP due to its significance to the World War I U.S. Army mobilization and the Army's construction of support facilities as part of the development of World War I cantonments. The undertaking will not result in alterations to the contributing buildings.
 - d) William Herris Gravemarker (029-0562); the gravemarker is located in the Pohick Episcopal Church Cemetery and will not be disturbed or affected in any way.
 - e) Woodlawn Baptist Church Cemetery (44FX1212); the proposed realignment of Route 1 in the vicinity of Woodlawn Baptist Church will preserve the cemetery and will not require the relocation of any graves. The proposed alignment will reduce visual and auditory impacts compared to the existing conditions and facilitate long-term preservation of the site.
 - f) Woodlawn Quaker Meetinghouse (029-0172) and Cemetery (44FX1211); the proposed realignment of Route 1 moves the road further from the Meetinghouse than it is currently, and avoids taking any church property. Moreover, the increased distance from the roadway will facilitate and enhance the Quaker practice of silent worship.

FHWA has determined that the undertaking will have no adverse effect on King's Highway/Old Colchester Road (029-0953), conditional upon the implementation of protective measures, which will be agreed upon and specified in the Programmatic Agreement under development.

FHWA has determined that the Undertaking will have an Adverse Effect on the following NR eligible or listed historic properties:

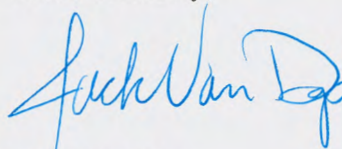
- a) Fort Belvoir Military Railroad bed (029-5648); the portion of the railroad bed within the limits of construction will be physically altered and destroyed.
- b) Facility No. 1433, Railroad bridge (029-5424); the bridge will be removed from its current location, and may be permanently destroyed if a suitable recipient cannot be identified.
- c) Woodlawn Historic District (029-5181); adverse effects include: alteration of the viewshed; visual and auditory impacts; changes in relationship among the contributing properties; modification of the historic landscape, including construction of a realigned roadway, and relocation of the two non-historic Woodlawn Stables structures to another location within the Historic District; physical relocation of the Otis T. Mason House (029-5181-005); and changes in land use and circulation patterns.
- d) Otis T. Mason House (029-5181-006); this c.1865 structure is currently sited on a hill overlooking the Sharpe Stable Complex. The proposed roadway realignment will require the physical relocation of the structure which will impact the setting and its relationship to other Historic District features.

- e) Sharpe Stable Complex, including the individually NRHP-eligible Bank Barn (029-5181 -0005); adverse effects include changes in land use that will impact the historic setting of the complex; visual and auditory impacts; changes in the relationship between the individual structures and the surrounding landscape, including relocation of the Otis T. Mason House.
- f) Woodlawn Plantation National Historic Landmark (029-0056); adverse effects include: taking of Woodlawn Plantation property; physical destruction of a portion of the historic landscape for a road and stormwater management infrastructure; changes in land use and access between different parts of the property; alteration of the viewshed; noise impacts; and cumulative impacts from the combination of the proposed project and the widening of Old Mill Road.

A determination of effect cannot be made at this time for the Pohick Episcopal Church (029-0046). However, the Programmatic Agreement (PA) will include stipulations requiring vibration assessments and monitoring at the church to determine whether the undertaking will have an adverse effect on the structure. Design charrettes will also address potential visual impacts to the property. The PA will also contain provisions for actions to be taken should FHWA determine that there will be adverse effects to this property.

The FHWA respectfully requests your concurrence with the determinations contained in this correspondence within 15 days. If you have any questions, please contact Mr. Ryan Kimberley, Environmental Protection Specialist, at Ryan.Kimberley@dot.gov or (703) 404-6211.

Yours sincerely,



Jack Van Dop
Senior Technical Specialist

Enclosure:
Concurrence sheet

The Department of Historic Resources concurs with FHWA's determination that:

- George Washington's Distillery and Grist Mill (029-0330), Pope-Leighey House (029-0058), Camp A. A. Humphreys Pump Station and Filter Building (029-0096), William Herris Gravemarker (029-0562), Woodlawn Baptist Church Cemetery (44FX1212), and Woodlawn Quaker Meetinghouse (029-0172) and Cemetery (44FX1211) will not be adversely affected by the undertaking.
- King's Highway/Old Colchester Road (029-0953) will not be adversely affected by the undertaking if protective measures are implemented, as proposed.
- A determination of effect cannot be made at this time for Pohick Episcopal Church (029-0046).
- Fort Belvoir Military Railroad bed (029-5648), Facility No. 1433, Railroad bridge (029-5424), Woodlawn Historic District (029-5181), Otis T. Mason House (029-5181-006), Sharpe Stable Complex, including the individually NRHP-eligible Bank Barn (029-5181 -0005), and Woodlawn Plantation National Historic Landmark (029-0056) will be adversely affected by the Undertaking.

Marc Holma, Architectural Historian
Office of Review and Compliance
Department of Historic Resources
Commonwealth of Virginia

Date