

**MINIMUM CRITERIA DETERMINATION CHECKLIST**  
**October 22, 2019**

**TIP Project No.:** U-5798

**WBS No.:** 44369.1.1

**Project Location:** SR 1102 (Gillis Hill Road), US 401 (Raeford Road) to SR 1418 (Lindsay Road) in Cumberland and Hoke Counties

**Project Description:**

STIP Project U-5798 proposes to widen SR 1102 (Gillis Hill Road) in Cumberland and Hoke Counties. The existing two-lane road is proposed to be widened to a four-lane, median-divided facility. U-5798 will be divided into two sections, U-5798A and U-5798B:

- U-5798A – Section A proposes to widen SR 1102 (Gillis Hill Road) to a curb and gutter facility with four 12-foot lanes and a 17.5' raised median from north of SR 1112 (Stoney Point Road) to US 401 (Raeford Road). This section of the project will also include the replacement of the existing Bridge No. 250075 over Little Rockfish Creek. Section A proposes to include 4-foot bike lanes and 5-foot sidewalks on each side of the roadway.
- U-5798B – Section B proposes to widen SR 1102 (Gillis Hill Road) to a graded shoulder section with four 12-foot lanes and a 17.5' raised median with a 4-foot paved shoulder. The project will begin at SR 1418 (Lindsay Road) and end at North of SR 1112 (Stoney Point Road).

The proposed project is included in the approved 2020-2029 North Carolina State Transportation Improvement Program (STIP) with right-of-way acquisition scheduled for Fiscal Year (FY) 2020 for Section A and FY 2021 for Section B. Construction is scheduled for FY 2021 for Section A and FY 2025 for Section B. **Figure 1** shows the project vicinity and **Figure 2** presents the environmental features in the project area.

**Special Project Information**

**Purpose and Need:**

The purpose and need for the proposed action is to reduce congestion on SR 1102 (Gillis Hill Road) and in the vicinity of the Rockfish community. The project will also replace the structurally deficient and functionally obsolete Bridge No. 250075 over Little Rockfish Creek.

**Traffic:**

The 2040 No Build traffic forecast projects traffic volumes to increase up to 20 percent from the existing conditions. Existing (2017) traffic volumes range from approximately 7,700 vehicles per day (vpd) on the southern end to 17,000 vpd near Raeford Road. By 2040, volumes are expected to range from approximately 9,700 vpd to over 20,500 vpd.

**Anticipated Permit or Consultation Requirements:**

A Section 404 Permit is likely to be required due to anticipated impacts to wetlands within the proposed right-of-way. The permit type will be determined as the design phase progresses and final impacts are determined. The United States Army Corps of Engineers (USACE) holds the final discretion as to what type of permit will be required to authorize project construction. If a Section 404 permit is required, then a Section 401 Water Quality Certification (WQC) from the North Carolina Department of Water Resources (NCDWR) will be needed.

An Indirect and Cumulative Effects (ICE) screening was completed and concluded that no further study is warranted.

**Estimated Project Costs:**

Estimated construction costs are based on 2019 prices.

Construction	Right of Way	Utilities	Total Cost
\$20,800,000	\$4,029,500	\$2,491,560	\$27,321,060

**Design Exceptions:**

There are no anticipated design exceptions.

**Bicycle and Pedestrian Accommodations:**

The Fayetteville Area Metropolitan Planning Organization (FAMPO) 2045 MTP Bicycle and Pedestrian Plan proposes sidewalks and bike lanes along SR 1102 (Gillis Hill Road) and SR 1112 (Stoney Point Road). It also proposes a greenway along Little Rockfish Creek.

The bicycle and pedestrian facilities are proposed to include:

- U-5798A: A 4-foot bike lane will be provided and will match the 4-foot paved shoulder on U-5798B. The typical section will include 5-foot sidewalks on both sides of the road throughout the length of U-5798A. A Municipal Agreement was signed with the City of

Fayetteville. The proposed design will accommodate the proposed future 10-foot greenway with a minimum eight-foot vertical clearance under the proposed bridge.

- U-5798B: The graded shoulder will include a 4-foot paved shoulder to provide accommodations for bicycles. Construction of sidewalks is contingent upon the completion of a cost-share municipal agreement with City of Fayetteville and NCDOT.

### **Community Impacts:**

A Community Impacts Assessment technical memo was completed in October 2019. Recommendations include continual coordination with project team, Division, local officials and area stakeholders to minimize delays and related impacts during construction. To minimize impacts to farm equipment access, school bus and emergency vehicles, U-turns have been provided.

### **Hazardous Materials:**

A Phase I field investigation was conducted on June 8, 2019. No sites of concern were identified within the proposed study area.

### **Historic Architecture:**

A Historic Structures Survey Report was completed for potentially eligible resources within or in proximity to the project study area. The Gillis Farmstead and the McInnis House were Determined Eligible for the National Register of Historic Places (NRHP). The State Historic Preservation Office made a determination of No Adverse Effects to the Historic Resources on October 8, 2019. Refer to **Figure 2** for the two Recommended Eligible properties. No Project Commitments are required.

### **Archaeological Resources:**

An archaeological survey and evaluation of the Area of Potential Effects (APE) was conducted from February 28 to April 19, 2019 by AECOM Technical Services of North Carolina, Inc. (AECOM) under contract to the NCDOT. Site 31CD2209 represents a mill complex shown on mid-nineteenth century maps. Multiple elements of the mill complex retain integrity, including the mill dam, foundations of two mill buildings, and an historic road trace. 31CD2209 has been determined eligible for listing on the NRHP. Since avoidance of this historic resource is not feasible, mitigation in the form of data recovery will be warranted. The data recovery efforts will be facilitated by the filing of E106 paperwork and a Memorandum of Agreement (MOA). Please refer to **Figure 2** for the Recommended Eligible site 31CD2209.

**Public Involvement:**

An open-house style Public Meeting was held on April 23, 2019. Five regional projects (U-5707, U-5798, U-5857, U-5753, and U-5858) were shown together at the meeting. A total of 205 citizens signed in at the Public Meeting and 55 comment forms were received during the public comment period. **Figure 3** shows the proposed project as presented at the Public Meeting.

Local officials were invited to a meeting on April 9, 2019. A total of nine (9) local officials attended this meeting and expressed their thoughts and concerns related to the proposed project design.

**PART A: MINIMUM CRITERIA**



**YES**      **NO**  
     

1. Is the proposed project listed as a type and class of activity allowed under the Minimum Criteria Rule in which environmental documentation is not required?

If the answer to number 1 is "no", then the project does not qualify as a minimum criteria project. A state environmental assessment is required.

If yes, under which category?

**#8 (b) adding lanes for travel, parking, weaving, turning, or climbing**

If either category #8, #12(i) or #15 is used, complete Part D of this checklist.

**PART B: MINIMUM CRITERIA EXCEPTIONS**



**YES**      **NO**  
     

2. Could the proposed activity cause significant changes in land use concentrations that would be expected to create adverse air quality impacts?
3. Will the proposed activity have secondary impacts or cumulative impacts that may result in a significant adverse impact to human health or the environment?
4. Is the proposed activity of such an unusual nature or does the proposed activity have such widespread implications, that an uncommon concern for its environmental effects has been expressed to the Department?
5. Does the proposed activity have a significant adverse effect on wetlands; surface waters such as rivers, streams, and estuaries; parklands; prime or unique agricultural lands; or areas of recognized scenic, recreational, archaeological, or historical value?
6. Will the proposed activity endanger the existence of a species on the Department of Interior's threatened and endangered species list?

- 7. Could the proposed activity cause significant changes in land use concentrations that would be expected to create adverse water quality or ground water impacts?
- 8. Is the proposed activity expected to have a significant adverse effect on long-term recreational benefits or shellfish, finfish, wildlife, or their natural habitats?

**PART C: COMPLIANCE WITH STATE AND FEDERAL REGULATIONS**

- |  | <b>YES</b>                          | <b>NO</b>                           |
|--|-------------------------------------|-------------------------------------|
| 9. Is a federally protected threatened or endangered species, or its habitat, likely to be impacted by the proposed action?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 10. Does the action require the placement of temporary or permanent fill in waters of the United States?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 11. Does the project require the placement of a significant amount of fill in high quality or relatively rare wetland ecosystems, such as mountain bogs or pine savannahs? | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 12. Is the proposed action located in an Area of Environmental Concern, as defined in the coastal Area Management Act?   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 13. Does the project require stream relocation or channel changes?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 14. Will the project have an "effect" on a property or site listed on the National Register of Historic Places?  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

Cultural Resources

- 15. Will the proposed action require acquisition of additional right of way from publicly owned parkland or recreational areas?

Response to Question #9:

Red-cockaded woodpecker: Potential foraging habitat and potential nesting habitat for the Red-cockaded woodpecker were found. Surveys for the Red-cockaded woodpecker will be completed prior to Let.

Northern long-eared bat: The USFWS has developed a programmatic biological opinion (PBO) in conjunction with the Federal Highway Administration (FHWA), the USACE, and NCDOT for the northern long-eared bat (NLEB) in eastern North Carolina. The PBO covers the entire NCDOT program in Divisions 1-8, including all NCDOT projects and activities. The programmatic determination for NLEB for the NCDOT program is "May Affect, Likely to Adversely Affect". The PBO provides incidental take coverage for

NLEB and will ensure compliance with Section 7 of the Endangered Species Act for five years for all NCDOT projects with a federal nexus in Divisions 1-8, which includes Cumberland and Hoke Counties, where TIP U-5798 is located.

Response to Question #10:

The current estimated impacts, based on the stream and wetland features in the WEX file, are as follows:

- U-5798A: Within the proposed right-of-way, the total calculated wetland acreage is 0.9 acres and the total calculated stream length is 455 linear feet. All potential impacts occur at the Little Rockfish Creek crossing.
- U-5798B: The proposed right-of-way for Section B is currently in development; therefore, the Section B impacts were calculated within the proposed slope stakes plus 25 feet. The total calculated wetland acreage within this area is 1.1 acres, and the total calculated stream length is 270 linear feet. All potential impacts occur at the Stewarts Creek crossing.

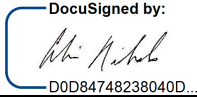
Response to Question #13:

Stream relocation is likely to be needed around interior bents at the bridge site.

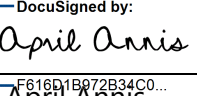
**PART D: (To be completed when either category #8, 12(i) or #15 of the rules are used.)**

**Items 16- 22 to be completed by Division Environmental Officer.**

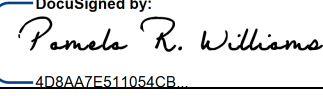
- 16. Project length: \_\_\_\_\_
- 17. Right of Way width: \_\_\_\_\_
- 18. Project completion date: \_\_\_\_\_
- 19. Total acres of newly disturbed ground surface: \_\_\_\_\_
- 20. Total acres of wetland impacts: \_\_\_\_\_
- 21. Total linear feet of stream impacts: \_\_\_\_\_
- 22. Project purpose: \_\_\_\_\_

Prepared by:  \_\_\_\_\_ Date: 10/22/2019

Alison Nichols, AICP  
RS&H Architects-Engineers-Planners, Inc.

Reviewed by:  \_\_\_\_\_ Date: 10/22/2019

April Annis  
Project Manager - Divisions 5 & 8  
North Carolina Department of Transportation

Approved by:  \_\_\_\_\_ Date: 10/22/2019

Pam Williams  
Project Management Team Lead - Divisions 5 & 8  
North Carolina Department of Transportation

## PROJECT COMMITMENTS

### SR 1102 (Gillis Hill Road) Widening

Cumberland and Hoke Counties

WBS 44369.1.1

TIP Project No. U-5798

#### **NCDOT Project Management Unit (PMU):**

- NCDOT will coordinate with the City of Fayetteville, Hoke County and FAMPO concerning cost-share and maintenance agreements for sidewalk construction and any other requested betterments.

#### **NCDOT Project Management Unit (PMU) and Roadway Design:**

- The proposed design will accommodate the proposed greenway along Little Rockfish Creek. NCDOT will continue coordination with City of Fayetteville and FAMPO.

#### **NCDOT Roadway Design Unit:**

- NCDOT Roadway Design will coordinate the design of this project with U-6072A, the widening of SR 1112 (Stoney Point Road/Rockfish Road) from SR 1102 (Gillis Hill Road) to SR 1103 (Camden Road).

#### **NCDOT Environmental Analysis Unit (EAU):**

- A field survey for the Red-cockaded woodpecker will be completed prior to permitting.

#### **NCDOT Environmental Analysis Unit/Cultural Resources:**

- Archaeological Resources – Data recovery will be undertaken at this site prior to construction. The data recovery efforts will be facilitated by a Memorandum of Agreement (MOA). NCDOT will coordinate the MOA and data recovery.

#### **NCDOT Division 6:**

- This project involves construction activities on or adjacent to FEMA-regulated stream(s). Therefore, the Division shall submit sealed as-built construction plans to the Hydraulics Unit upon completion of project construction, certifying that the drainage structure(s) and roadway embankment that are located within the 100-year floodplain were built as shown in the construction plans, both horizontally and vertically.

#### **NCDOT Hydraulics Unit:**

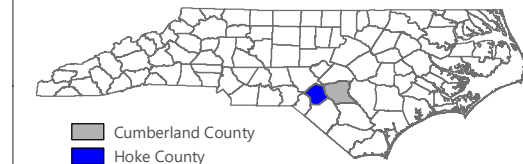
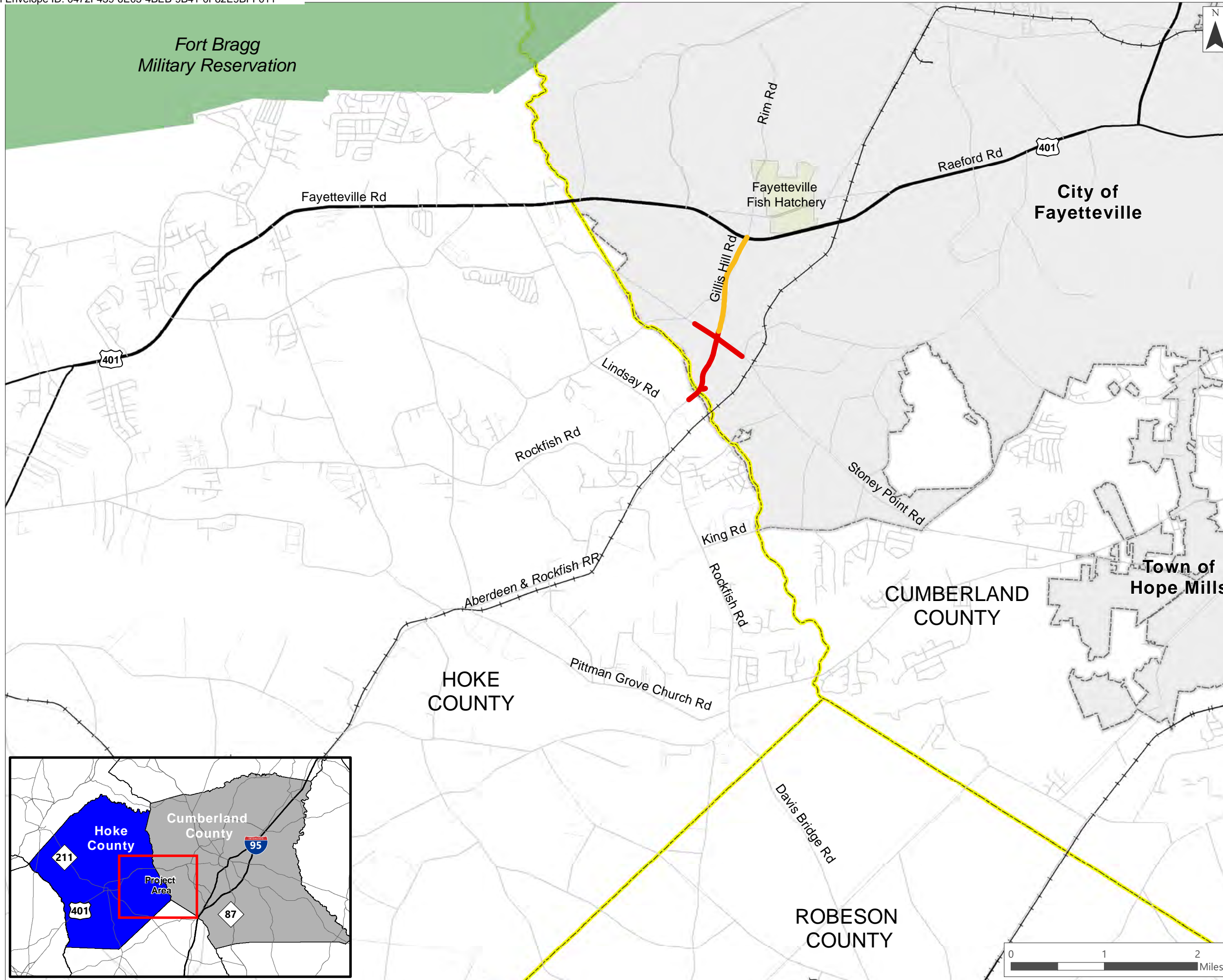
- The Hydraulics Unit will coordinate with the NC Floodplain Mapping Program (FMP), to determine status of project with regard to applicability of NCDOT'S Memorandum of Agreement, or approval of a Conditional Letter of Map Revision (CLOMR) and subsequent final Letter of Map Revision (LOMR).



STIP Project No. U-5798  
Cumberland and Hoke Counties  
State Minimum Criteria Determination Checklist

## **Appendix A**

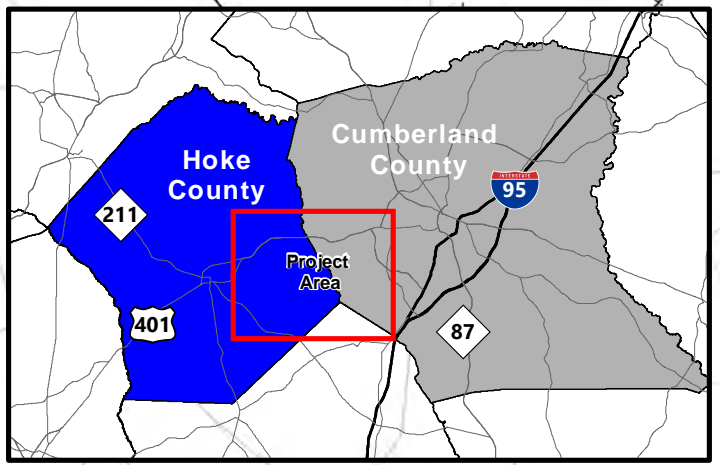
Figures



Cumberland County  
 Hoke County

**Legend**

- U-5798, Section A
- U-5798, Section B
- Railroad
- Federal Land
- Municipal Boundary
- County Boundary



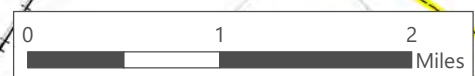
**Gillis Hill Road Widening**  
 Widen SR 1102 (Gillis Hill Road) to multi-lanes from U.S. 401 (Raeford Road) to SR 1418 (Lindsay Road)

Division 6      TIP No. U-5798

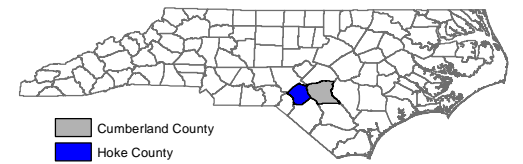
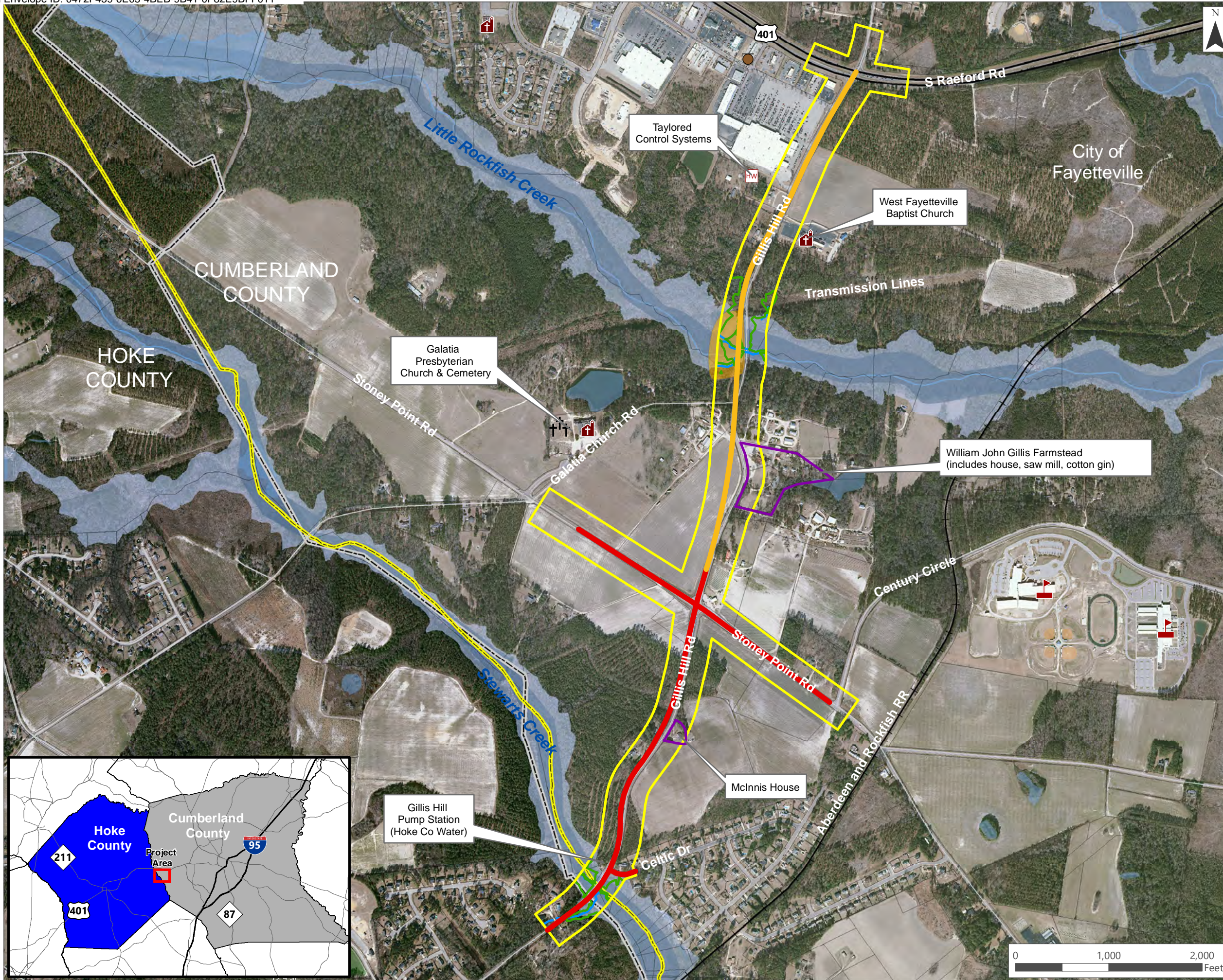


**RS&H**

October 2019

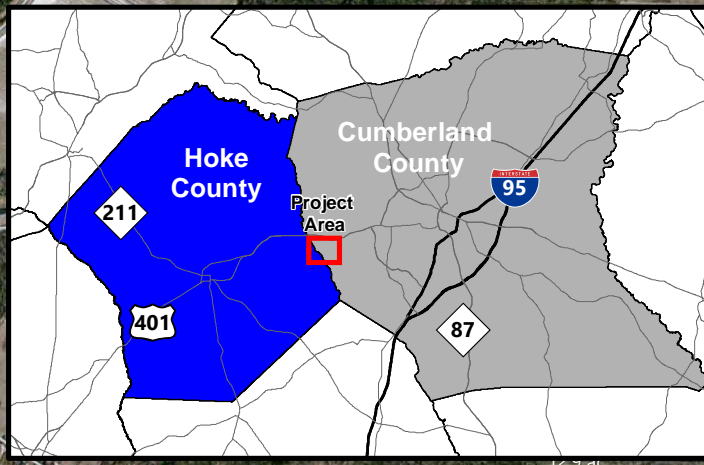


**Figure 1**  
Vicinity Map



**Legend**

- U-5798 Study Area
- U-5798, Section A
- U-5798, Section B
- WEX - Stream
- WEX - Wetland
- Archaeological Site
- NR Eligible Historic Property
- Church
- Hazardous Waste Site
- Cemetery
- Underground Storage Tank
- Railroad
- FRIS 100 Year Floodplain
- FRIS Floodway
- Parcel Boundary
- Municipal Boundary
- County Boundary



**Gillis Hill Road Widening**  
Widen SR 1102 (Gillis Hill Road) to multi-lanes from U.S. 401 (Raeford Road) to SR 1418 (Lindsay Road)

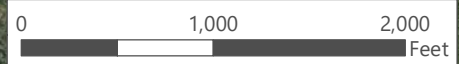
Division 6 **TIP No. U-5798**



**RS&H**

October 2019

**Figure 2**  
Environmental Features





STIP Project No. U-5798  
Cumberland and Hoke Counties  
State Minimum Criteria Determination Checklist

## **Appendix B**

Agency Correspondence

**18-03-0035**

## HISTORIC ARCHITECTURE AND LANDSCAPES ASSESSMENT OF EFFECTS FORM

This form only pertains to Historic Architecture and Landscapes for this project. It is not valid for Archaeological Resources. You must consult separately with the Archaeology Group.

### PROJECT INFORMATION

<b>Project No:</b>	U-5798	<b>County:</b>	Cumberland
<b>WBS No.:</b>	44369.1.1	<b>Document Type:</b>	
<b>Fed. Aid No:</b>		<b>Funding:</b>	<input checked="" type="checkbox"/> State <input type="checkbox"/> Federal
<b>Federal Permit(s):</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>Permit Type(s):</b>	USACE
<b>Project Description:</b> Widen SR 1102 (Gillis Hill Road) from US 401 to SR 1418 (Lindsay Road) (no off-site detour specified in review request).			

### SUMMARY OF HISTORIC ARCHITECTURE AND LANDSCAPES REVIEW

**Description of review activities, results, and conclusions:** HPOWeb reviewed on 12-13 December 2018 and yielded two DE, two SS, and no NR, LD and SL properties in the Area of Potential Effects (APE). APE equates with the study area provided subsequent to the original review request (see attached). Cumberland County mapping, aerial photography, and tax information revealed a partly developed APE containing predominantly residential, plus some commercial, church, and cemetery, resources dating from the 1900s to the 2010s (viewed 12-13 December 2018). About 10% of the nearly 600 resources pre-date 1970, of which most are unexceptional (some are also altered) examples of their types. The previously recorded Neil R. Blue Shotgun Complex (CD0759) no longer exists, and the single, above-ground resource on the Spiritime Company Site (CD0907) is unexceptional and stands outside the APE. The Gillis Cotton Gin (CD0792) (Parcel ID: 9485-47-4430) on Stoney Point Road and the Gillis Saw Mill (CD1492, formerly CD0793) (Parcel ID: 9486-30-9165) on Gillis Hill Road, both fast disappearing building types, required evaluation for National Register listing. Determined eligible for the National Register in 1998, the McInnis House (CD0213) (Parcel ID: 9485-27-1543) and the William John Gillis House (CD0211) (Parcel ID: 9486-40-2513) needed to be revisited and their status confirmed or revised. See attached maps for locations of properties evaluated. The Barefoot Cemetery (Parcel ID: 9485-26-7315) is not NR-eligible. Built in 1976, Cumberland County Bridge No. 75 on SR 1102 over Little Rockfish Creek is also not eligible for the NR, as it is neither aesthetically nor technologically significant. The comprehensive Cumberland County architectural survey (1970s) and later studies record no properties in the APE apart from those noted above. There are no NR-listed properties in the APE. Google Maps "Street View" and other visuals confirmed the proximity of pre-1970s resources to the proposed construction and the need for an intensive field investigation and evaluation of the four properties identified above.

Commonwealth Heritage Group, Inc. of Tarboro prepared National Register eligibility evaluations of the cotton gin, saw mill, and two houses under the supervision of NCDOT—Historic Architecture and presented findings in a July 2019 report. NCDOT recommended the Gillis Cotton Gin (CD0792) as not NR-eligible, and the McInnis House (CD0213) and the William John Gillis Farmstead (including the House (CD0211), Saw Mill (CD1492, formerly CD0793), and

Cotton Gin No. 2 (CD1491) as NR-eligible. The North Carolina State Historic Preservation Office (HPO) concurred with the recommendations in September 2019 (see attached correspondence). The presence of two NR-eligible properties indicate that an effects consultation with HPO and USACE is required to establish compliance with GS 121-12(a) and Section 106.

*Technical report, photographs, GIS data on file at NCDOT—Historic Architecture and NCHPO; see also <https://connect.ncdot.gov>.*

#### ASSESSMENT OF EFFECTS

<b>Property Name:</b>	William John Gillis Farmstead	<b>Status:</b>	DE
<b>Survey Site No.:</b>	CD0211, CD1491, and CD1492	<b>PIN:</b>	9486-40-2513, 9486-40-0356, and 9486-30-9165
<b>Effects</b>			
<input type="checkbox"/> No Effect <input checked="" type="checkbox"/> No Adverse Effect <input type="checkbox"/> Adverse Effect			
<p><b><u>Explanation of Effects Determination:</u></b> New alignment of Gillis Hill Road (SR 1102) is located west of (away from) property, and no construction activities will occur within the proposed NR boundary. Existing ROW and abandoned road section will remain in place and be maintained by Division 6. Two driveways will connect the new road to the abandoned section, and all access to the property will be preserved. See attached design detail.</p>			
<p><b><u>List of Environmental Commitments:</u></b> None.</p>			

**FHWA Intends to use the State Historic Preservation Office's concurrence as a basis for a "de minimis" finding for the following properties, pursuant to Section 4(f): -----**

**U-5798, Cumberland County  
WBS No. 44369.1.1  
Tracking No. 18-03-0035**

<b>Property Name:</b>	McInnis House	<b>Status:</b>	DE
<b>Survey Site No.:</b>	CD0213	<b>PIN:</b>	9485-27-1543
<b>Effects</b>			
<input type="checkbox"/> No Effect <input checked="" type="checkbox"/> No Adverse Effect <input type="checkbox"/> Adverse Effect			
<p><b><u>Explanation of Effects Determination:</u></b> New alignment of Gillis Hill Road (SR 1102) is located west of (away from) property, and no construction activities will occur within the proposed NR boundary. Abandoned section of roadway will be removed. Existing ROW will remain in place. Existing driveways will be extended to the new roadway to preserve access to the property. See attached design detail.</p>			
<p><b><u>List of Environmental Commitments:</u></b> <i>None.</i></p>			

**FHWA Intends to use the State Historic Preservation Office's concurrence as a basis for a "de minimis" finding for the following properties, pursuant to Section 4(f):** \_\_\_\_\_

**SUPPORT DOCUMENTATION**

Map(s)
  Previous Survey Info.
 Photos
  Correspondence
  Design Plans (details)

**FINDING BY NCDOT AND STATE HISTORIC PRESERVATION OFFICE**  
 Historic Architecture and Landscapes – ASSESSMENT OF EFFECTS

*Vanessa C. Patrick* \_\_\_\_\_ *8 October 2019* \_\_\_\_\_  
 NCDOT Architectural Historian Date

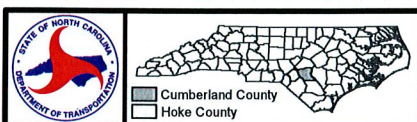
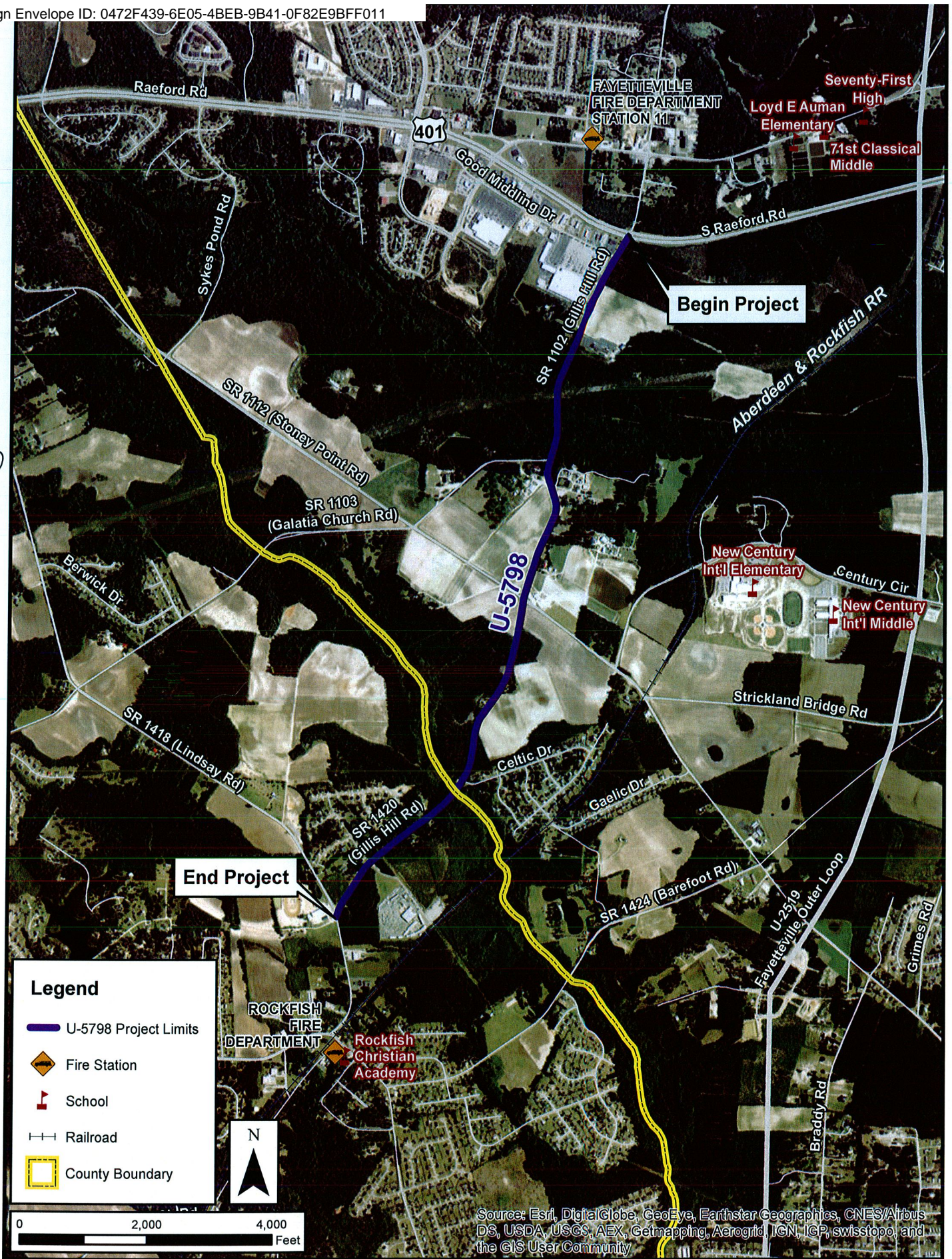
*Renee Gladhill-Easley* \_\_\_\_\_ *10.8.19* \_\_\_\_\_  
 State Historic Preservation Office Representative Date

\_\_\_\_\_  
 Federal Agency Representative Date

**U-5798, Cumberland County**  
**WBS No. 44369.1.1**  
**Tracking No. 18-03-0035**



Tracking No. 18-03-0035



**SR 1420/1102 (Gillis Hill Road) Widening**  
 from US 401 (Raeford Road) to SR 1418 (Lindsay Road)

TIP No: U-5798  
 Division: 6 & 8

**Figure: 2**  
 Aerial  
 Map



### Properties Evaluated

U-5798, Cumberland County                      WBS No. 44369.1.1

Base map: Current Cumberland County GIS, nts

1. William John Gillis House (CD0211 – DE). #2761 Gillis Hill Road.  
Parcel ID: 9486-40-2513.\*
2. Gillis Saw Mill (CD1492, formerly CD0793). Gillis Hill Road. Parcel ID:  
9486-30-9165.\*
3. McInnis House (CD0213 – DE). #3039 Gillis Hill Road.  
Parcel ID: 9485-27-1543.
4. Gillis Cotton Gin (CD0792). Stoney Point Road. Parcel ID: 9485-47-4430.

\*Properties 1 and 2 combined with adjacent parcels (as indicated above) as the William John Gillis Farmstead (CD0211, CD1491, and CD 1492).



**North Carolina Department of Natural and Cultural Resources  
State Historic Preservation Office**

Ramona M. Bartos, Administrator

Governor Roy Cooper  
Secretary Susi H. Hamilton

Office of Archives and History  
Deputy Secretary Kevin Cherry

September 5, 2019

MEMORANDUM

TO: Vanessa Patrick  
Human Environment Unit  
NC Department of Transportation

FROM: Renee Gledhill-Earley *Renee Gledhill-Earley*  
Environmental Review Coordinator

SUBJECT: Historic Structures Survey Report, U-5798, Widening SR 1102 from US 401 to south of  
Stewarts Creek, Cumberland County, ER 19-1847

Thank you for your memorandum of July 23, 2019, transmitting the above-referenced report. We have reviewed the report and concur that the following properties are eligible for listing in the National Register of Historic Places for the reasons cited in the report:

- William John Gillis Farmstead (CD0211, CD1491, & CD1492)
- McInnis House (CD0213)

However, we do not concur with the proposed boundary for the McInnis House. In 1998, the McInnis House was determined eligible with a boundary that included about one acre. Attached is a proposed boundary that sufficiently conveys the house's architectural significance and includes approximately one acre of land. The house no longer retains its agricultural associations, and the current report failed to justify including the larger tract. The attached proposed boundary follows the edge of pavement along SR 1102, an agricultural field along the southern edge, and then follows a tree line north and northwest back to the road.

We also concur that the Gillis Cotton Gin (CD0792) is not eligible for the National Register for the reasons stated in the report

The above comments are made pursuant to Section 106 of the National Historic Preservation Act and the Advisory Council on Historic Preservation's Regulations for Compliance with Section 106 codified at 36 CFR Part 800.

Thank you for your cooperation and consideration. If you have questions concerning the above comment, contact Renee Gledhill-Earley, environmental review coordinator, at 919-814-6579 or [environmental.review@ncdcr.gov](mailto:environmental.review@ncdcr.gov). In all future communication concerning this project, please cite the above referenced tracking number.

Attachment: Map

cc: Mary Pope Furr, NCDOT, [mfurr@ncdot.gov](mailto:mfurr@ncdot.gov)



McInnis House Boundary: following the cultivated field along the south edge, then following a tree line to the north and northwest, then following the edge of pavement back to the beginning.



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

JAMES H. TROGDON, III  
SECRETARY

**Memorandum**

To: Renee Gledhill-Earley  
Environmental Review Coordinator  
North Carolina State Historic Preservation Office

From: Vanessa E. Patrick  
Architectural Historian  
NCDOT - Historic Architecture

Date: September 12, 2019

Subject: *Historic Structures Survey Report, Widen SR 1102 (Gillis Hill Road) from US 401 (South Raeford Road) to SR 1418 (Lindsay Road), Cumberland County. TIP No. U-5798. PA No. 18-03-0035. ER 19-1847.*

Thank you for your recent comments on the above report. We are pleased that you concur with our recommendations that the William John Gillis Farmstead (CD0211, CD1491, and CD1492) and the McInnis House (CD0213) are eligible for listing in the National Register of Historic Places and the Gillis Cotton Gin (CD0792) is not eligible. We will insure that the proposed boundary for the McInnis House property conforms to your recommendation. The two eligible properties will be the subjects of discussion at an upcoming effects consultation once the project design is sufficiently advanced.

As always, your help is greatly appreciated. Should questions arise, please contact me at [vepatrick@ncdot.gov](mailto:vepatrick@ncdot.gov) or 919-707-6082.

V.E.P.

PROJECT REFERENCE NO.	U-5798A
SHEET NO.	5
DESIGNER	HYDRAULICS ENGINEER
DATE	NOV 2011
<b>INCOMPLETE PLANS</b> DO NOT USE FOR CONSTRUCTION	
<b>DOCUMENT NOT CONSIDERED FINAL</b> UNLESS ALL SIGNATURES COMPLETED	



MATCHLINE SHEET 6 - L- STA. 69+35.00

MATCHLINE SHEET 4 - L- STA. 56+25.00

JOHN D GILLIS  
DB 4810 PC 256

JOHN D GILLIS  
DB 4810 PC 256

M. D. GILLIS, C/O  
JOHN D. GILLIS  
DB 2354 PC 0795

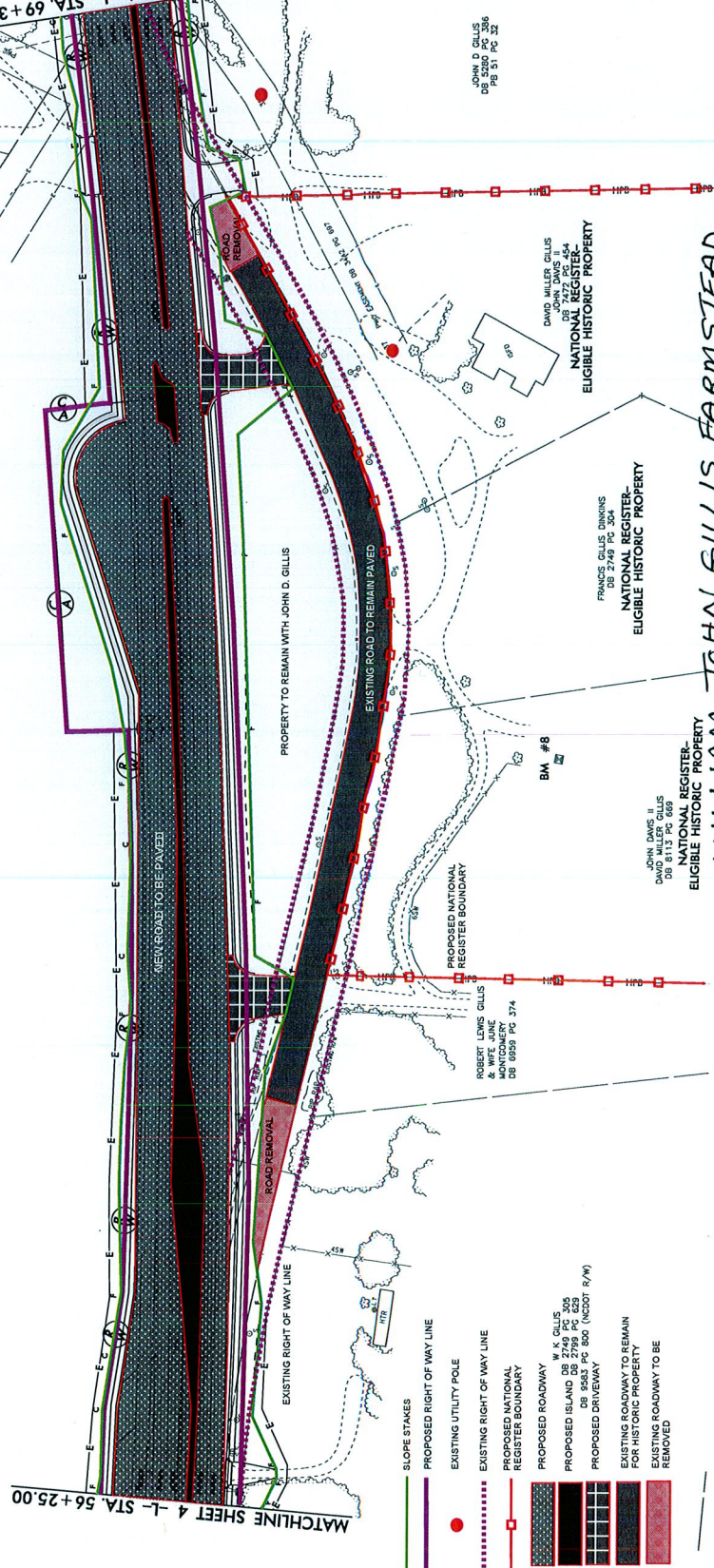
JOHN D GILLIS  
DB 2250 PC 336  
PG 51 PG 32

DAVID MILLER GILLIS  
JOHN DAVIS II  
DB 1117 PC 269  
NATIONAL REGISTER-  
ELIGIBLE HISTORIC PROPERTY

FRANCIS GILLIS DINWIDDIE  
NATIONAL REGISTER-  
ELIGIBLE HISTORIC PROPERTY

JOHN DAVIS II  
DB 8113 PC 269  
NATIONAL REGISTER-  
ELIGIBLE HISTORIC PROPERTY

WILLIAM JOHN GILLIS FARMSTEAD  
(CD0811, CD1491, CD1492)



- SLOPE STAKES
- PROPOSED RIGHT OF WAY LINE
- EXISTING UTILITY POLE
- EXISTING RIGHT OF WAY LINE
- PROPOSED NATIONAL REGISTER BOUNDARY
- PROPOSED ROADWAY
- PROPOSED ISLAND DB 776 PC 205 DB 776 PC 205 DB 776 PC 205
- PROPOSED UNDRYWAY DB 1563 PC 800 (INDOT R/W)
- EXISTING ROADWAY TO REMAIN FOR HISTORIC PROPERTY
- EXISTING ROADWAY TO BE REMOVED

8/17/99

REVISIONS

85-8F-208 805 11-5798A-U-5798A-Pd-pk-5-dg

PROJECT REFERENCE NO.	U-5798B
SHEET NO.	6
DESIGNER	RS&H
REGISTERED PROFESSIONAL ENGINEER	
INCOMPLETE PLANS DO NOT USE FOR CONSTRUCTION	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETE	

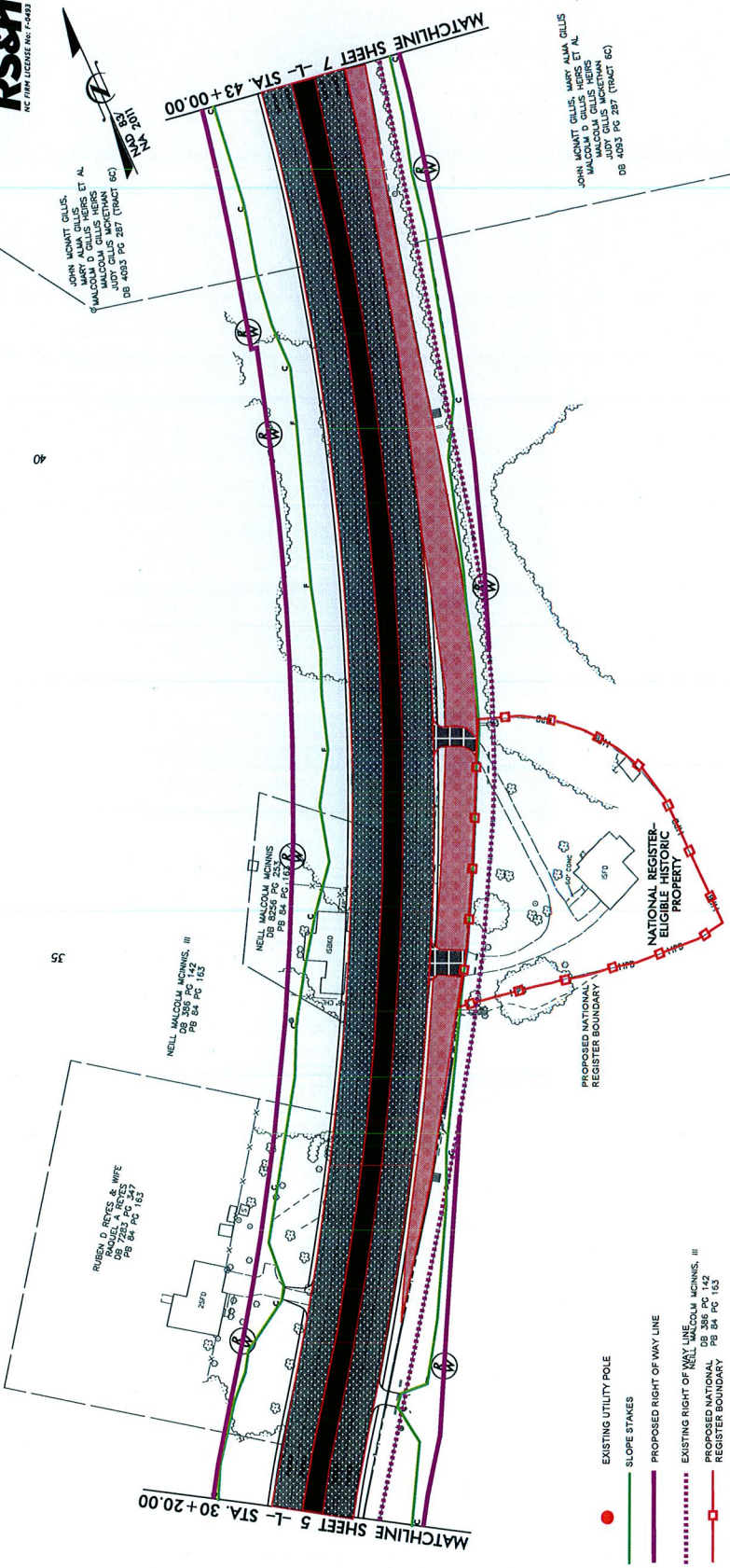
**RS&H**  
NC FIRM LICENSE NO. F-9493



JOHN MCINT GILLES,  
MARY ALMA GILLES ET AL.  
MALCOLM D GILLES HEIRS  
MALCOLM GILLES HEIRS  
JUDY GILLES HEIRMAN  
MALCOLM GILLES HEIRMAN  
DB 4093 PG 287 (TRACT 6C)

JOHN MCINT GILLES, MARY ALMA GILLES  
MALCOLM D GILLES HEIRS ET AL.  
MALCOLM GILLES HEIRS  
MALCOLM GILLES HEIRMAN  
JUDY GILLES HEIRMAN  
MALCOLM GILLES HEIRMAN  
DB 4093 PG 287 (TRACT 6C)

FOR --L-- PROFILE, SEE SHEETS NO. 10, 11



40

35

RUBEN, D. REYES & WIFE  
DANIEL A. REYES  
DB 7221 PG 157  
PB 84 PG 157

NEILL MALCOLM MCINNIS, III  
DB 385 PG 142  
PB 84 PG 153

NEILL MALCOLM MCINNIS  
DB 8230 PG 152  
PB 84 PG 153

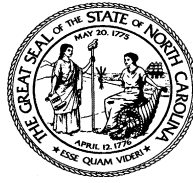
- EXISTING UTILITY POLE
- SLOPE STAKES
- PROPOSED RIGHT OF WAY LINE
- EXISTING RIGHT OF WAY LINE
- PROPOSED NATIONAL REGISTER BOUNDARY
- REGISTER BOUNDARY
- PROPOSED ROADWAY
- PROPOSED ISLAND
- PROPOSED DRIVEWAY
- EXISTING ROADWAY TO REMAIN FOR HISTORIC PROPERTY
- EXISTING ROADWAY TO BE REMOVED

*McINNIS HOUSE  
(C00213)*

8/17/99

REVISIONS

11-5798B-V-5798B-Rd-pk-6.dwg  
11-5798B-V-5798B-Rd-pk-6.dwg  
11-5798B-V-5798B-Rd-pk-6.dwg



**North Carolina Department of Natural and Cultural Resources**  
**State Historic Preservation Office**

Ramona M. Bartos, Administrator

Governor Roy Cooper  
Secretary Susi H. Hamilton

Office of Archives and History  
Deputy Secretary Kevin Cherry

June 28, 2019

MEMORANDUM

TO: Matt Wilkerson  
Office of Human Environment  
NCDOT Division of Highways

FROM: Ramona M. Bartos, Deputy State Historic Preservation Officer *RMB for Ramona M. Bartos*

SUBJECT: Widen SR 1102 from US 401 to SR 1418, U-5798, PA 18-03-0035, Cumberland County, ER 19-1847

Thank you for your letter of May 23, 2019, providing the copies of the above referenced documents. We have received the Adverse Effect Determination Form and Survey Report (Bib 8065) for Gillis Hill Road widening. The survey report prepared by AECOM Technical Services of North Carolina, Inc. (AECOM) documents an intensive archaeological survey of approximately 119 acres in which four new archaeological resources were identified, 31HK4009, 31CD2208, 31CD2209, and 31CD2210. With the exception of 31CD2209, these sites were recommended as not eligible for the NRHP. 31CD2209, however, represents a mid-19th century mill complex associated with the Gillis Farm and Gillis family. Investigations demonstrated that the site contains multiple elements that retain integrity and is relatively unusual for the fact that two mills operated at this location at the same time. AECOM recommended that this site be eligible for inclusion in the NRHP under Criterion D and further recommended avoidance of 31CD2209. We agree with the recommendation that 31HK4009, 31CD2208, and 31CD2210 be considered ineligible for the NRHP and concur that 31CD2209 should be eligible for the NRHP under Criterion D and should be avoided. If avoidance is not possible, we ask that a mitigation plan be developed and enacted prior to construction activities.

The above comments are made pursuant to Section 106 of the National Historic Preservation Act and the Advisory Council on Historic Preservation's Regulations for Compliance with Section 106 codified at 36 CFR Part 800.

Thank you for your cooperation and consideration. If you have questions concerning the above comment, please contact Renee Gledhill-Earley, environmental review coordinator, at 919-814-6579 or [environmental.review@ncdcr.gov](mailto:environmental.review@ncdcr.gov). In all future communication concerning this project, please cite the above-referenced tracking number.