

**North Carolina Department of Transportation  
REEVALUATION OF FINDING OF NO SIGNIFICANT IMPACT  
T.I.P. No. U-2810C**

**I. GENERAL INFORMATION**

- A. Consultation Phase: Construction
- B. Project Description: SR 1003 (Camden Road) in Fayetteville from east of Oakland Avenue to north of SR 1007 (Owen Drive), Cumberland County
- C. Federal Project: STP-1003(22)  
WBS No.: 34866.1.1
- D. Document Type:
- |                           |                    |
|---------------------------|--------------------|
| EA                        | January 30, 2002   |
| FONSI                     | December 1, 2003   |
| Right of Way Consultation | March 2, 2006      |
| Construction Consultation | February 19, 2009  |
| Reevaluation of FONSI     | September 24, 2013 |

**II. CONCLUSIONS**

The above environmental document has been reevaluated as required by 23 CFR 771.129(c). It was determined that the current proposed action is essentially the same as the original proposed action. Proposed changes, if any, are noted below in Section III. It has been determined that anticipated social, economic, and environmental impacts were accurately described in the above referenced document(s) unless noted otherwise herein. Therefore, the original Administrative Action remains valid.

### **III. CHANGES IN PROPOSED ACTION AND ENVIRONMENTAL CONSEQUENCES**

#### Design:

This project is under construction. Since the last consultation was completed in 2013, one major change has occurred. Project W-5206I involves the construction of a roundabout at Legion Road, Camden Road, and Southern Ave. (see Figure 1). Project W-5206I is also adjacent to the end points of both STIP Project U-2809B and U-2810C (see Figure 1). There are two short pieces of roadway between the end of each TIP projects and the round-about project that are not currently included in any of the three projects. Therefore, both U-2809B and U-2810C will be extended so that they tie into the round-about project and do not leave a gap of roadway. While this is an extension for both projects, this is still within the original study area for STIP Project U-2810C. No additional right of way is required. There are no additional environmental impacts.

#### Natural Resources:

As of December 26, 2012, the U.S. Fish and Wildlife Service (USFWS) lists seven (7) federally protected species for Cumberland County (see Table 1). This list has not changed since the last consultation. The American alligator is listed as "threatened due to similarity of appearance," which indicates that this species is not biologically endangered or threatened. The Biological Conclusion of "No Effect" remains valid for the remaining six (6) species.

**Table 1: Federally Protected Species of Cumberland County**

<b>Common Name</b>	<b>Scientific Name</b>	<b>Federal Status</b>	<b>Biological Conclusion</b>
American alligator	<i>Alligator mississippiensis</i>	T(S/A)	N/A
Red-cockaded woodpecker	<i>Picoides borealis</i>	E	No Effect
St. Francis' satyr	<i>Neonympha mitchellii francisci</i>	E	No Effect
Pondberry	<i>Lindera melissifolia</i>	E	No Effect
Rough-leaved loosestrife	<i>Lysimachia asperulaefolia</i>	E	No Effect
Michaux's sumac	<i>Rhus michauxii</i>	E	No Effect
American chaffseed	<i>Schwalbea americana</i>	E	No Effect

"T(S/A)" – Threatened due to similarity of appearance.

"E" – Endangered (a species that is in danger of extinction throughout all or a significant portion of its range.)

The updated hydraulic structures and associated wetland and stream totals are listed in Table 2

**Table 2: U-2810C Wetland and Stream Impacts (Rev. 08/26/13)**

	Site	Construction Consultation Impacts	Current Permit Impacts	Construction Consultation Recommendations	Current Recommendations
U-2810A	Site 1: (UT 3)	96 ft, 20 ft	96 ft, 20 ft	42-in Pipe extension	42-in Pipe extension
	Site 2: Little Rockfish Creek	0.62 ac (fill)  0.26 ac (mech clear)  0.08 ac (hand clear)	0.62 ac (fill)	Longer single bridge (230 ft);	Longer single bridge (230 ft);
	Little Rockfish Creek		<0.01 ac* (temp fill)	Temporary bridge needed;	Temporary bridge needed;
	Little Rockfish Creek		0.26 ac (mech clear)	Additional equalizer pipes (three 66" RCP)	Additional equalizer pipes (three 66" RCP)
	Little Rockfish Creek		0.08 ac (hand clear)		
	Site 3: Buckhead Creek (Bridge #120)	None	None	Replace existing bridge with new bridge (100 ft in length)	Replace existing bridge with new bridge (100 ft in length)
	Site 4: UT 2	70 ft, 40 ft	98 ft, 20 ft  0.01 ac (fill)  0.01 ac (temp fill)  0.01 ac (mech clear)	Replace pipe with 8x6 ft RCBC	Replace pipe with 8x6 ft RCBC
	Site 5: (new site UT)	NA	79 ft, 20 ft	Replace 30" RCP with dual 30" RCP	Replace 30" RCP with dual 30" RCP
U-2810B	New Site 6:	NA	0.15 ac (fill)  0.05 ac (mech clear)	NA	
U-2810C	New Site 7:	NA	11 ft, 0 ft	NA	Bank Stabilization

\*The temporary impacts at Site 2 of <0.01 ac were authorized with an in-field modification issued on January 26, 2011, at the request of the Division 6 Environmental Officer.

**IV. LIST OF ENVIRONMENTAL COMMITMENTS**

NCDOT will implement all practical measures and procedures to minimize and avoid environmental impacts. See attached list of Project Commitments.

**V. COORDINATION**

Project Development and Environmental Analysis Unit personnel have discussed current project proposals with others as follows:

Design Engineer:	Sean P Matuszewski	<u>10/6/14</u> Date
Permits Specialist:	James J Rerko	<u>10/6/14</u> Date
FHWA Area Engineer:	Ron Lucas, PE	<u>9/29/14</u> Date

**VI. NCDOT CONCURRENCE**

 _____ Matthew W. Potter, PE Project Development Engineer	<u>10-7-14</u> Date
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 _____ Robert P. Hanson, PE Eastern Project Development Section Head Project Development and Environmental Analysis Unit	<u>10/7/14</u> Date
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**VII. FHWA CONCURRENCE**

 _____ Division Administrator Federal Highway Administration	<u>10-15-14</u> Date
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## PROJECT COMMITMENTS

### **SR 1003 (CAMDEN ROAD)**

From SR 1290 (King Charles Road) to SR 1007 (Owen Drive)

Fayetteville, Cumberland County

WBS Element 34866.1.1

Federal Project No. STP-1003(22)

### **TIP PROJECT U-2810C**

Current status, changes, or additions to the project commitments as shown in the environmental documents for the project are printed in *italics*.

#### **Project Development/Roadway Design Unit/Structure Design Unit**

NCDOT will provide sidewalk on each replacement bridge.

*There are no bridges in Section C.*

#### **Geotechnical Unit/ Right of Way Unit**

Any potential right of way involvement with the UST sites mentioned in the EA will be fully evaluated by NCDOT's Geotechnical Unit prior to right of way acquisition.

*A full report on Section C was completed 2/2/09. One UST was noted. One area of contamination was identified with a recommendation of money to be withheld for soil remediation costs for this site.*

#### **Roadway Design Unit**

Bicycle accommodations will be provided for this project by 14-foot outside lanes. This provides 2-feet of additional pavement to each outside travel lane.

*Bicycle accommodations are currently included in design plans.*

#### **Project Development & Environmental Analysis Unit**

New surveys for the federally-protected species listed for Cumberland County will be completed prior to the construction consultation.

*Surveys were reviewed and updated in August 2013.*

## **Roadway Design Unit/ Enhancement Unit**

New sidewalks will be included as part of the project within the town limits if the Town of Hope Mills or City of Fayetteville participates in cost sharing.

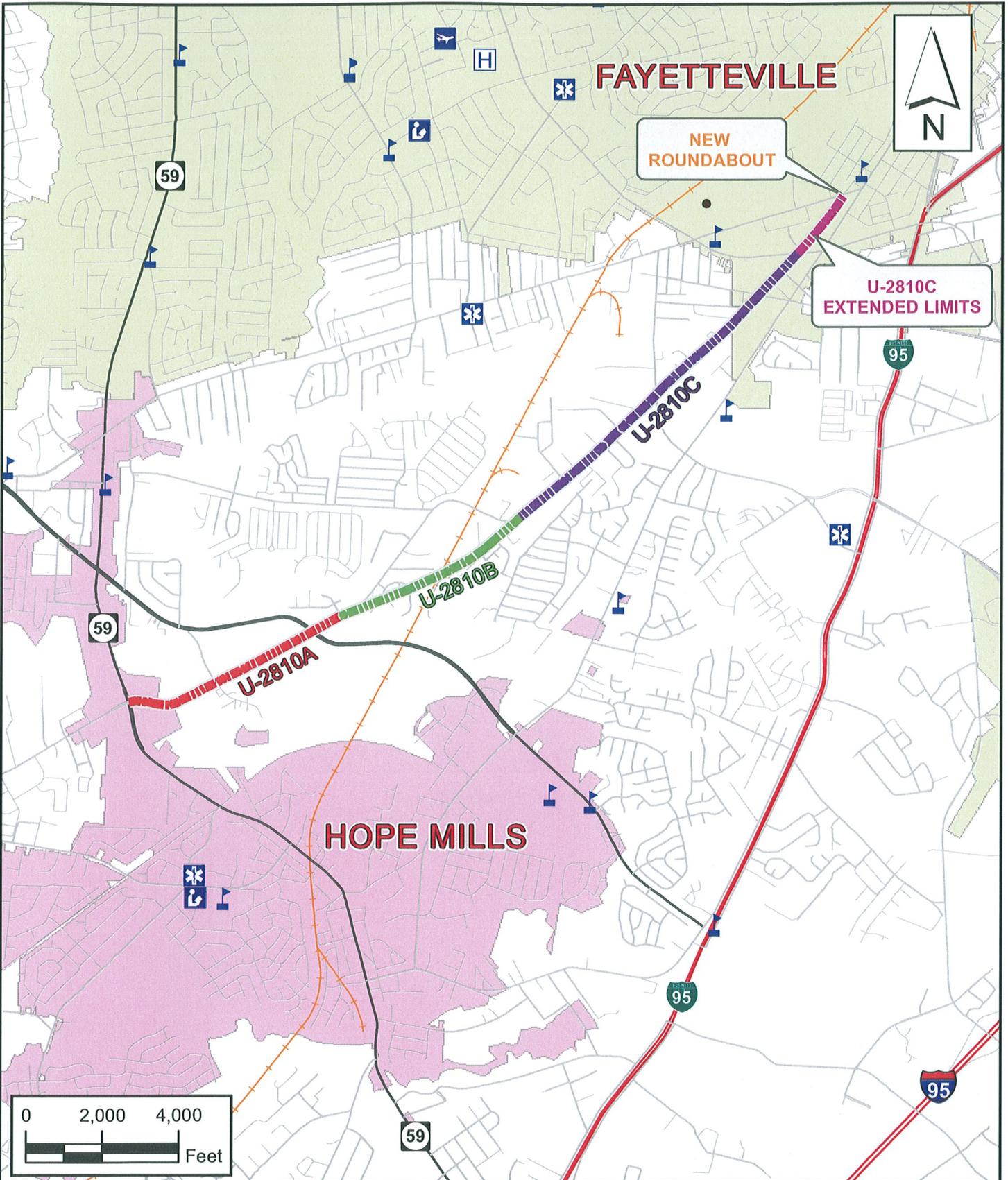
*NCDOT is currently coordinating with the City of Fayetteville regarding this commitment. Sidewalks will be provided on the north side of SR 1003 (Camden Road).*

## **Commitments Developed Through Permitting**

### **Project Development & Environmental Analysis Unit**

Compensatory mitigation for the unavoidable impacts to 0.9 acres of riparian wetlands and 273 linear feet of warm water streams associated with the proposed project shall be provided by the North Carolina Ecosystem Enhancement Program (NCEEP) within the Cape Fear River Basin (Cataloging Unit 03030004). The EEP will provide 1.8 acres of riparian wetland credits and 5496 warm water stream credits, pursuant to Section X of Amendment Number 2 to the Memorandum of Agreement (MOA) signed March 8, 2007.

*Mitigation for the unavoidable impacts to jurisdictional resources will be provided by the EEP. EEP indicated in a letter dated May 14, 2008 that they will assume responsibility for satisfying the compensatory mitigation requirements for the above-referenced project, in accordance with the Tri-Party MOA signed on July 22, 2003 and the Dual-Party MOA signed on April 12, 2004 and fully executed March 8, 2007.*



NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS BRANCH

VICINITY MAP  
 SR 1169 (CAMDEN ROAD) FROM  
 NC 59 (HOPE MILLS ROAD)  
 TO SR 1007 (OWEN DRIVE)  
 FAYETTEVILLE  
 CUMBERLAND COUNTY  
 TIP PROJECT U-2810

County: CUMBERLAND	
Div: 6	TIP# U-2810
WBS: 34866.1.1	
Date: OCTOBER 2014	

**Figure 1**

