

MINIMUM CRITERIA DETERMINATION CHECKLIST

The following questions provide direction in determining when the Department is required to prepare environmental documents for state-funded construction and maintenance activities. Answer questions for Parts A through C by checking either “Yes” or “No”. Complete Part D of the checklist when Minimum Criteria Rule categories #8, 12(i) or #15 are used.

TIP Project No.:N/A

State Project No.: See WBS elements below.

Project Location: Richlands, NC.

Project Description: The plans for the complete project in Richlands include 3 WBS element numbers. This MCDC checklist addresses 2 of those funding sources. The third funding source is federal and is addressed in a separate document.

WBS element 42129: This project will grade, mill, resurface, install concrete curb and gutter, concrete sidewalks, concrete curb ramps (wheelchair ramps), thermoplastic crosswalks, pavement markings and markers at the intersection of SR 1003 (Wilmington St.) and SR 1306/SR 2009 (W. Hargett St. and E. Hargett St.). The purpose of this project is to facilitate safety improvements by increasing sight distances at the intersection and is detailed in Map 2 of the attached plans.

WBS element 36249.3139: This project will mill, resurface, install / remove and replace concrete curb ramps on various streets in the town of Richlands. These include: Pete Jones Dr., Sabrina Dr., Foy St., and SR 2009 (E. Hargett St.) as detailed in Maps 3, 4, 5 and 6 in the attached plans and as shown in the attached document with aerial images.

Anticipated Permit or Consultation Requirements: See below.

Special Project Information:

Environmental:

There are no environmental permits required for this project. The project does not drain to HQW classified waters. Please use all applicable erosion control BMPs.

Cultural Resources:

Some areas of these projects occur within the Richlands Historic District (ON689) and were evaluated by NCDOT cultural resources specialists within the Human Environment Unit (see attached clearance documents). **These projects have been cleared as proposed in the attached plans (signed 4/4/2012) only. Changes must be cleared by NCDOT’s HEU.** Please read all the attached documents. Specifically note the following comments which were included in the architectural cultural resources review of **WBS 42129:** “Should the project design, funding source, or permit needs change,

additional consultation with NCDOT – Historic Architecture may be necessary. Specifically, should it become necessary to...in any way alter any of the buildings adjacent to the proposed sidewalk work at the Wilmington/Hargett Streets intersection, additional coordination will be essential to maintain compliance for historic architecture.”

Also, note the following comments which were included in the architectural cultural resources review of **WBS 36249.3139**: “Since the proposed construction will be confined to the existing, improved ROW, will not require removal or altering of any significant building, structure, vegetation, or other landscape features, and will not constitute a visual intrusion, a finding of “no historic properties affected” will satisfy GS 121-12(a). As the project is state funded with no federal permits, only GS 121-12(a) applies and only National Register Listed properties are considered. Should the project require federal funding or federal permits, or the scope changes in any way, additional review will be required... Also, should it become necessary to remove or relocate any trees or in any way alter buildings within the historic district, additional review will also be required.”

Lastly, please note the following comments which were included in the archaeological cultural review of **WBS 36249.3139**: “As long as impacts to the subsurface occur within the defined APE (see attached review), no further archaeological work is recommended...If construction should affect subsurface areas beyond the defined APE, further archaeological consultation might be necessary.”

PART A: MINIMUM CRITERIA

Item 1 to be completed by the Engineer.

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?

YES

NO

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? **3, 6, and 8a**

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

PART B: MINIMUM CRITERIA EXCEPTIONS

Items 2 – 4 to be completed by the Engineer.

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?

YES

NO

Item 5-8 to be completed by Division Environmental Officer.

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?

- | | YES | NO |
|---|--------------------------|-------------------------------------|
| 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 | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

If any questions 2 through 8 are answered “yes”, the proposed project may not qualify as a Minimum Criteria project. A state environmental assessment (EA) may be required. For assistance, contact:

Manager, Project Development and Environmental Analysis Branch
P. O. Box 25201
Raleigh, NC 27611
(919) 733 -3141
Fax: (919) 733-9794

PART C: COMPLIANCE WITH STATE AND FEDERAL REGULATIONS

- | <i>Items 9- 12 to be completed by Division Environmental Officer.</i> | YES | NO |
|--|--------------------------|-------------------------------------|
| 9. Is a federally protected threatened or endangered species, or its habitat, likely to be impacted by the proposed action? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 10. Does the action require the placement of temporary or permanent fill in waters of the United States? | <input type="checkbox"/> | <input checked="" 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"/> |

Items 13 – 15 to be completed by the Engineer.

- | | | |
|--|--------------------------|-------------------------------------|
| 13. Does the project require stream relocation or channel changes? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|-------------------------------------|

Cultural Resources

- | | | |
|---|--------------------------|-------------------------------------|
| 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"/> |
| 15. Will the proposed action require acquisition of additional right of way from publicly owned parkland or recreational areas? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Questions in Part “C” are designed to assist the Engineer and the Division Environmental Officer in determining whether a permit or consultation with a state or federal resource agency may be required. If any questions in Part “C” are answered “yes”, follow the appropriate permitting procedures prior to beginning project construction.

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

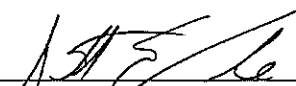
Items 16- 22 to be completed by Division Environmental Officer.

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: _____

If Part D of the checklist is completed, send a copy of the entire checklist document to:

Don G. Lee
State Roadside Environmental Engineer
Mail Service Center 1557
Raleigh, NC 27699-1557
(919) 733-2920
Fax (919) 733-9810
Email: dlee@dot.state.nc.us

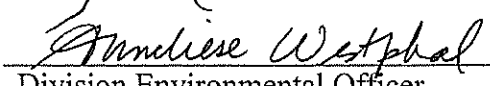
Reviewed by:



Lead Engineer

Date:

4/25/2012

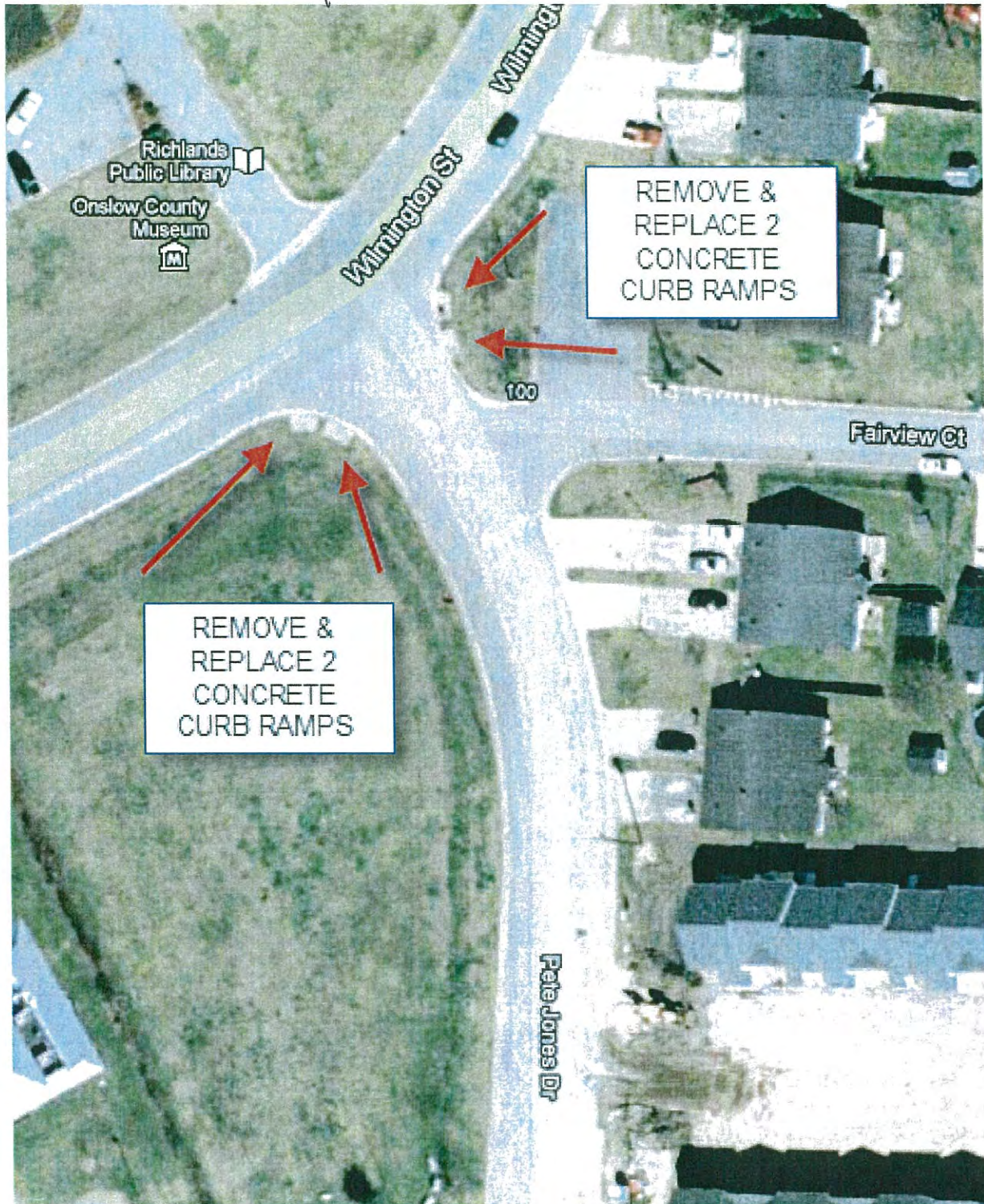


Division Environmental Officer

Date:

4/25/2012

Map 3

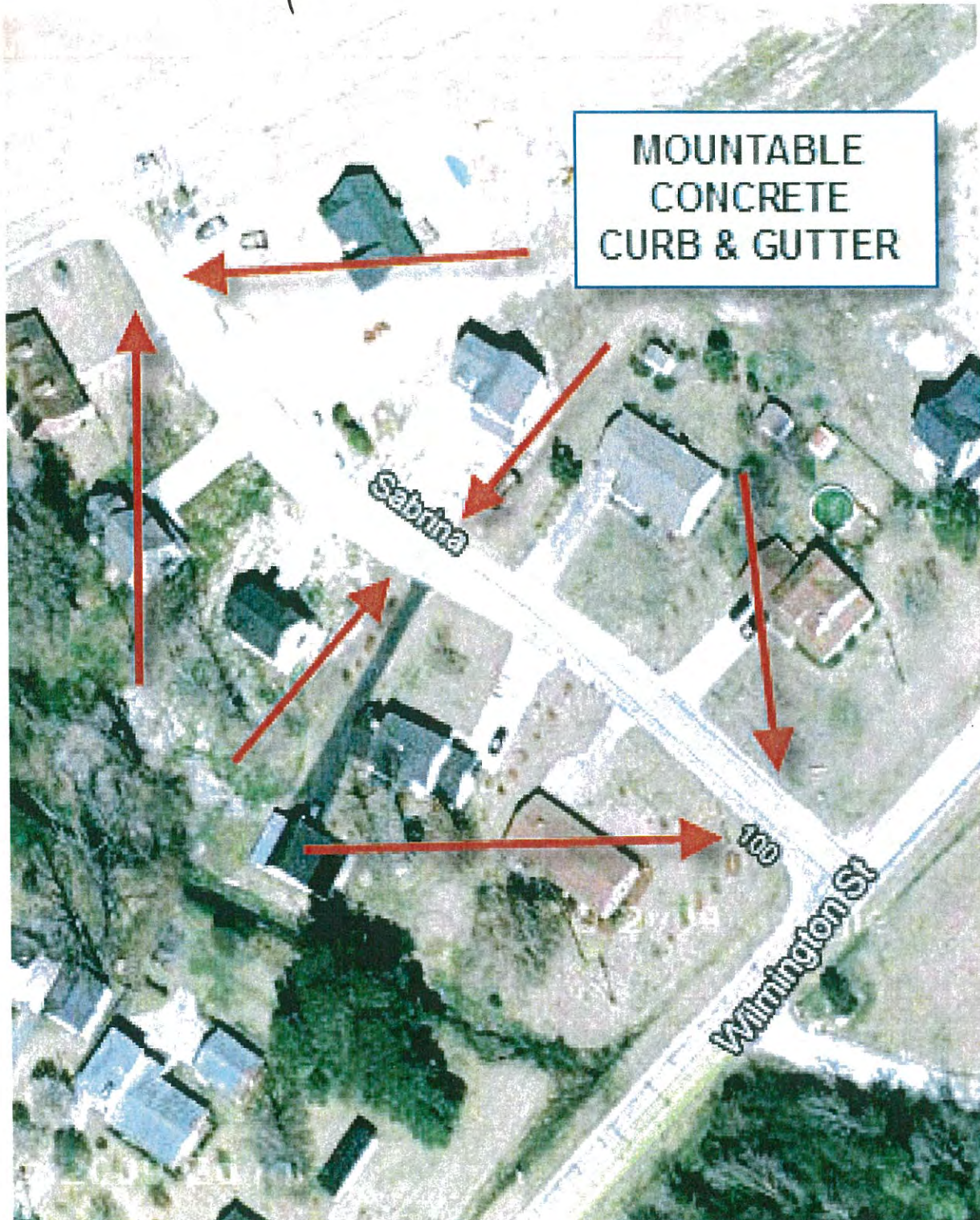


WBS 36249.31.39

WBS 3603.3.10, ETC. - TOWN OF RICHLANDS - PETE JONES DR. - REMOVE AND REPLACE 4 CONCRETE CURB RAMPS.

Map 3

Map 4



36249.31.39
WBS 3603.3.10, ETC. - TOWN OF RICHLANDS - SABRINA DRIVE - REPLACE EXISTING ROLLED ASPHALT CURB AND GUTTER WITH MOUNTABLE CONCRETE CURB & GUTTER.

Map 4

Map 5



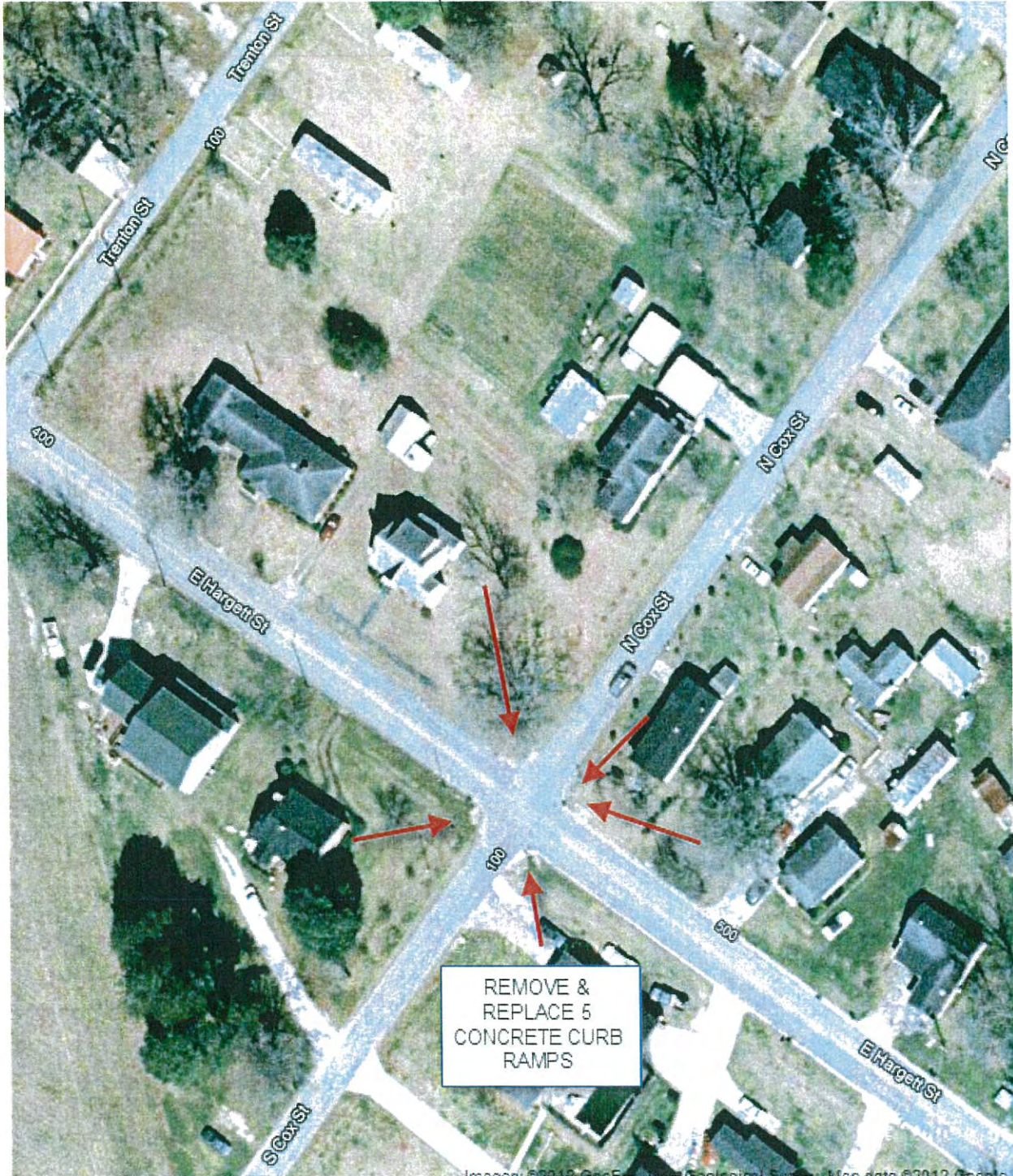
36249.31.39
WBS 3603.3.10, ETC. TOWN OF RICHLANDS - FOY ST. - INSTALL 2 CONCRETE CURB RAMPS AND REMOVE AND REPLACE 3 CONCRETE CURB RAMPS. Map 5

Map 6



36249.31.39
WBS 3603.3.10, ETC. - TOWN OF RICHLANDS - HARGETT ST. - INSTALL 1 CONCRETE CURB RAMP AND REMOVE AND REPLACE 7 CONCRETE CURB RAMPS. Map 6

Map 6



36249.31.39
WBS 3603.3-10, ETC. - TOWN OF RICHLANDS - HARGETT ST. (CONT.) - REMOVE AND REPLACE 5
CONCRETE CURB RAMPS. Map 6

10-05-0021

NO SURVEY REQUIRED FORM**PROJECT INFORMATION**

Project No: _____ *County:* Onslow

WBS# 42129

Document: _____

Funding: State Federal

Federal (USACE) Permit

Permit

Required?

Yes No *Type:* _____

Project Description: The listed projects are two new projects added to the original project, 4/ 2010.

Location 1: Extend curb sections at the intersection of SR 1003 (Wilmington St at the intersection of SR 1306 and SR 2009 in Richlands, NC. WBS 42129

Location 2: Concrete curb wheelchair ramps along SR 1003 in Richlands, NC. WBS3603.3.10

SUMMARY OF CULTURAL RESOURCES REVIEW

Brief description of review activities, results of review, and conclusions: Review of OSA quad maps, historic designations roster, and indexes was undertaken on 4/10/2010. Based on this review, there are no existing NR properties within Richlands. No properties are present in the project APE. The locations of these two project locations remain within the urban confines of Richlands. No sites are recorded within the Richland city limits.

Brief Explanation of why the available information provides a reliable basis for reasonably predicting that there are no unidentified historic properties in the APE: Urban construction and roads precludes the likelihood prehistoric cultural remains. There are no historic buildings in Richlands. No new right of way will be impacted by the proposed projects. No further work is warranted.

SUPPORT DOCUMENTATION

See previous document/ add updated changes as your discretion.

FINDING BY NCDOT CULTURAL RESOURCES PROFESSIONAL**NO SURVEY REQUIRED**


NCDOT Cultural Resources Specialist

4/19/12
Date

12-04-0003

NO SURVEY REQUIRED FORM**PROJECT INFORMATION**

Project No: 36249.3139 *County:* Onslow
WBS No: 36249.3139 *Document:* Minimum Criteria Sheet
F.A. No: NA *Funding:* State Federal

Federal (USACE) Permit Required? Yes No *Permit Type:*

Project Description:

The project calls for the milling, resurfacing, and additional concrete work for the following areas in Richlands, Onslow County.

Pete Jones Road (from SR 1003 to Sylvester Street), Additional concrete work includes:

- *The removal and replacement of four concrete ramps at the intersection of SR 1003.*

Foy Street (from Academy Street to Lucille B. Winstead Road), Additional concrete work includes:

- *The removal and replacement of two concrete curb ramps at the intersection of Nicholson St.*
- *The installation of two concrete ramps and the removal and replacement of one other ramp at the intersection of Onslow St.*

SR 2009, Hargett Street, (from SR 1003 to Lucille B. Winstead Road), Additional concrete work includes:

- *The installation of one concrete curb ramp and the removal and replacement of another ramp at the intersection of Nicholson St.*
- *The removal and replacement of four concrete curb ramps at the intersection of Onslow St.*
- *The removal and replacement of two concrete curb ramps at the intersection of Trenton St.*
- *The removal and replacement of five concrete curb ramps at the intersection of Cox St.*

Sabrina Drive (from SR 1003 to Brookhaven Drive), Additional concrete work includes:

- *The removal of asphalt rolled curb and gutter and replaced with mountable concrete curb and gutter.*

The archaeological Area of Potential Effects (APE) for the project is defined along the existing roads and curbs as listed above and does not extend outside of the current right-of-way, which is typically 30 feet (9.14 m) on either side of roads from their present center.

SUMMARY OF CULTURAL RESOURCES REVIEW

Brief description of review activities, results of review, and conclusions:

Pete Jones Road, Foy Street, SR 2009 (Hargett St.), and Sabrina Drive are located in the town of Richlands in the northwest portion of Onslow County, North Carolina. The town is plotted in the southeastern corner of the Richlands USGS 7.5' topographic quadrangle (Figure 1).

A map review and site file search was conducted at the Office of State Archaeology (OSA) on April 10, 2012. No previously recorded archaeological sites have been identified within or adjacent to the defined APE. However, the roads with the exception of Sabrina Drive are within the Richlands Historic District, which is on the National Register of Historic Places. Topographic maps, USDA soil survey maps, aerial photographs (NCDOT), and historic maps (North Carolina maps website) were utilized determine if any

areas within the APE might potentially contain intact archaeological deposits that could be impacted by the road improvement projects.

Inspection of various maps, photographs, and aerial views shows modern disturbance within the current project limits, which are very narrow and do not appear to extend into highly potential areas (Figures 2–4). Although several historic structures are in the vicinity, it is unlikely that any archaeological deposits associated with these structures will be impacted since improvements will primarily affect the existing infrastructure such as roads and concrete curbs. Installation of new curb ramps in the areas mentioned in the project description will be situated along the disturbed roadside with minimal impact to the surroundings.

Brief Explanation of why the available information provides a reliable basis for reasonably predicting that there are no unidentified historic properties in the APE:

The defined archaeological APE for the proposed road improvements to Pete Jones Road, Foy Street, SR 2009, and Sabrina Drive are located in the town of Richlands, Onslow County. With the exception of Sabrina Drive, all are situated in the Richlands Historic District. Improvements include the milling and resurfacing of roads along with the replacement or installation of concrete curb ramps. This work will be primarily conducted along existing infrastructure. Installation of new curb ramps will be located at the roadside and will not impact undisturbed areas. Thus, it is very unlikely that intact and significant archaeological deposits are present within the APE due to the limited scope of the projects. As long as impacts to the subsurface occur within the defined APE, no further archaeological work is recommended for the proposed road improvement projects in Richlands, Onslow County. If construction should affect subsurface areas beyond the defined APE, further archaeological consultation might be necessary.

SUPPORT DOCUMENTATION

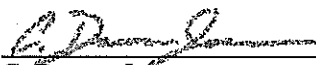
See attached: Map(s), Previous Survey Info, Photos, Correspondence, Photocopy of notes from county survey.

FINDING BY NCDOT CULTURAL RESOURCES PROFESSIONAL NO SURVEY REQUIRED

ARCHAEOLOGY

HISTORIC ARCHITECTURE

(CIRCLE ONE)



4/12/12

C. Damon Jones
NCDOT Cultural Resources Specialist

Date

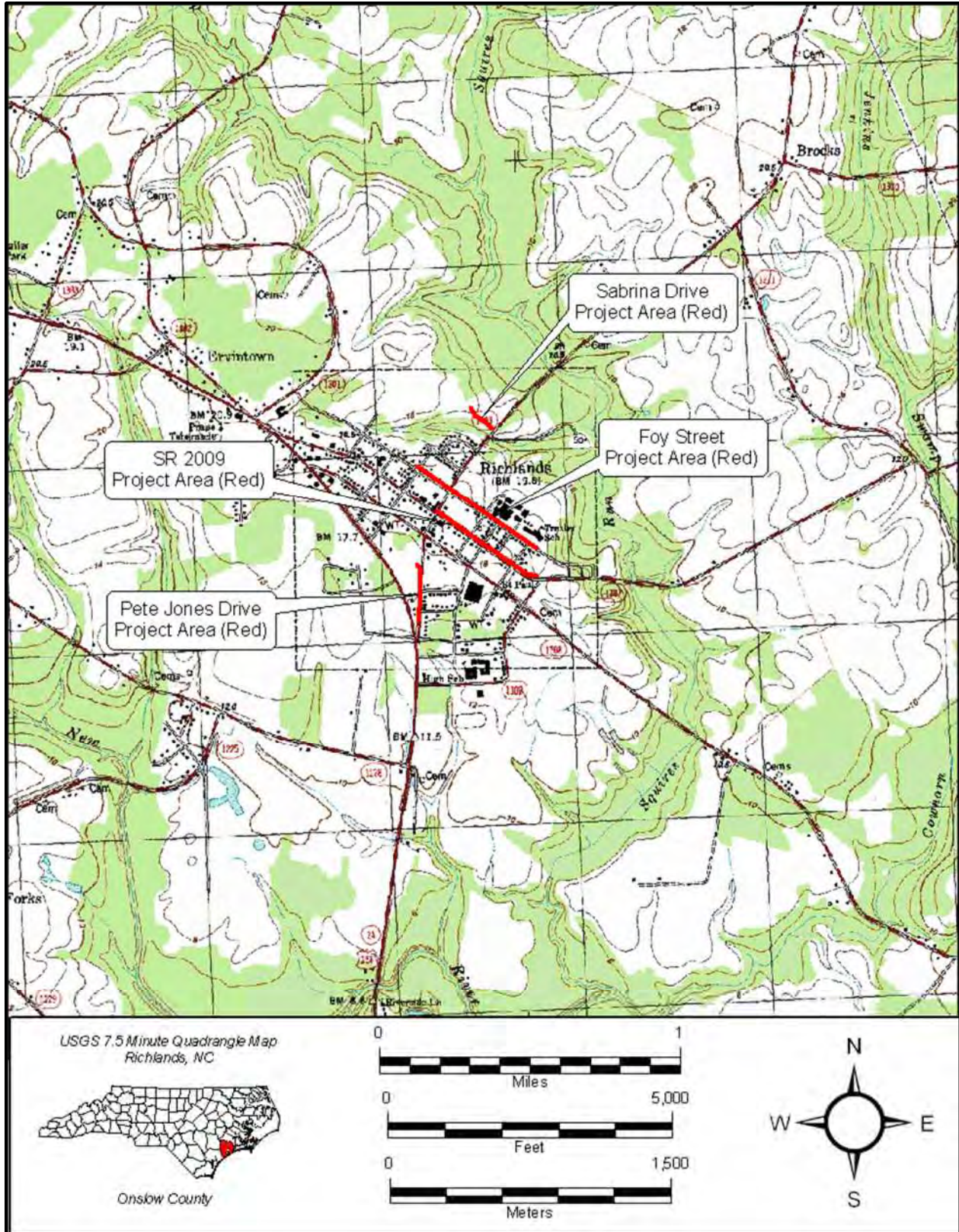


Figure 1. Topographic Setting of Project Area, Richlands (1981), NC, USGS 7.5' Topographic Quadrangle.



Figure 2. Aerial photograph of Pete Jones Street showing development within the APE.



Figure 3. Aerial photograph of Foy Street and SR 2009 (Hargett Street) showing development within the APE.



Figure 4. Aerial photograph of Sabrina Drive showing development within the APE.

12-04-0003

NO PREHISTORIC OR HISTORIC PROPERTIES PRESENT/AFFECTED FORM

PROJECT INFORMATION

Project No: _____ *County:* Onslow
WBS No: 36249.31.39 *Document:* MCDC (Checklist)
F.A. No: _____ *Funding:* State Federal
Federal (USACE) Permit Required? Yes No *Permit Type:*

Project Description: Maps 3,4,5, and 6 of a 6-map project to bring existing wheel chair ramps into current ADA compliance at several intersections and to mill and resurface four sections of road within Richlands. The roads to be milled and resurfaced are:

Pete Jones Dr. from SR 1003 to Sylvester St.
 Foy St. from Academy St. to Lucille B. Winstead Rd.
 Hargett St. from SR 1003 to Lucille B. Winstead Rd.
 Sabrina Dr. from SR 1003 to Brookhaven Dr.

Concrete Curb ramp replacement in the following intersections:

Remove and replace 4 concrete curb ramps at the intersection of Pete Jones Dr. and SR 1003
 Remove and replace 2 concrete curb ramps at the intersection of Foy St. and Nicholson St.
 Install 2 and remove and replace 1 concrete ramp at intersection of Foy St. and Onslow St.
 Install 1 concrete curb Ramp and remove and replace 1 concrete curb ram p at the intersection of SR 2009 and Nicholson St.
 Remove and replace 4 concrete curb ramps at the intersection of SR 2009 and Onslow St.
 Remove and replace 2 concrete curb ramps at the intersection of SR 2009 and Trenton St.
 Remove and Replace 5 concrete Curb Ramps at the intersection of SR 2009 and Cox St.
 Remove Asphalt rolled Curb & Gutter and preplace with 946' of mountable concrete curb and gutter

SUMMARY OF FINDINGS

The North Carolina Department of Transportation (NCDOT) reviewed the subject project and determined:

Historic Architecture/Landscapes

- There are no National Register-listed or Study Listed properties within the project's area of potential effects.
 There are no properties less than fifty years old which are considered to meet Criteria Consideration G within the project's area of potential effects.
 There are no properties within the project's area of potential effects.
 There are properties over fifty years old within the area of potential effects, but they do not meet the criteria for listing on the National Register.
 All properties greater than 50 years of age located in the APE have been considered and all compliance for historic architecture with Section 106 of the National Historic Preservation Act and GS 121-12(a) has been completed for this project.
 There are no historic properties present or affected by this project. (*Attach any notes or documents as needed*)

SUMMARY OF CULTURAL RESOURCES REVIEW

Brief description of review activities, results of review, and conclusions:

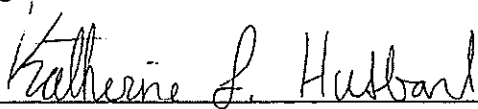
Review of HPO quad maps, HPO GIS information, historic designations roster, and indexes was undertaken on April 10, 2012. Based on this review, there is one NR property, the Richlands Historic District (ON689) and no existing SL, LD, DE, or SS properties in the Area of Potential Effects.

Since the proposed construction will be confined to the existing, improved ROW, will not require removal or altering of any significant building, structure, vegetation, or other landscape features, and will not constitute a visual intrusion, a finding of "no historic properties affected" will satisfy GS 121-12(a). As the project is state funded with no federal permits, only GS 121-12(a) applies and only National Register Listed properties are considered. Should the project require federal funding or federal permits, or the scope changes in any way, additional review will be required as architectural reviews of other portions this project (under 12-01-0011 and 110-05-0021) indicate the presence of pre-1962 structures. Also, should it become necessary to remove or relocate any trees or in any way alter buildings within the historic district, additional review will also be required.

SUPPORT DOCUMENTATION

See attached: Maps.

Signed:


Katherine L. Hubbard
Cultural Resources Specialist, NCDOT


April 10, 2012
Date

F NORTH CAROLINA
ON OF HIGHWAYS

LOW COUNTY

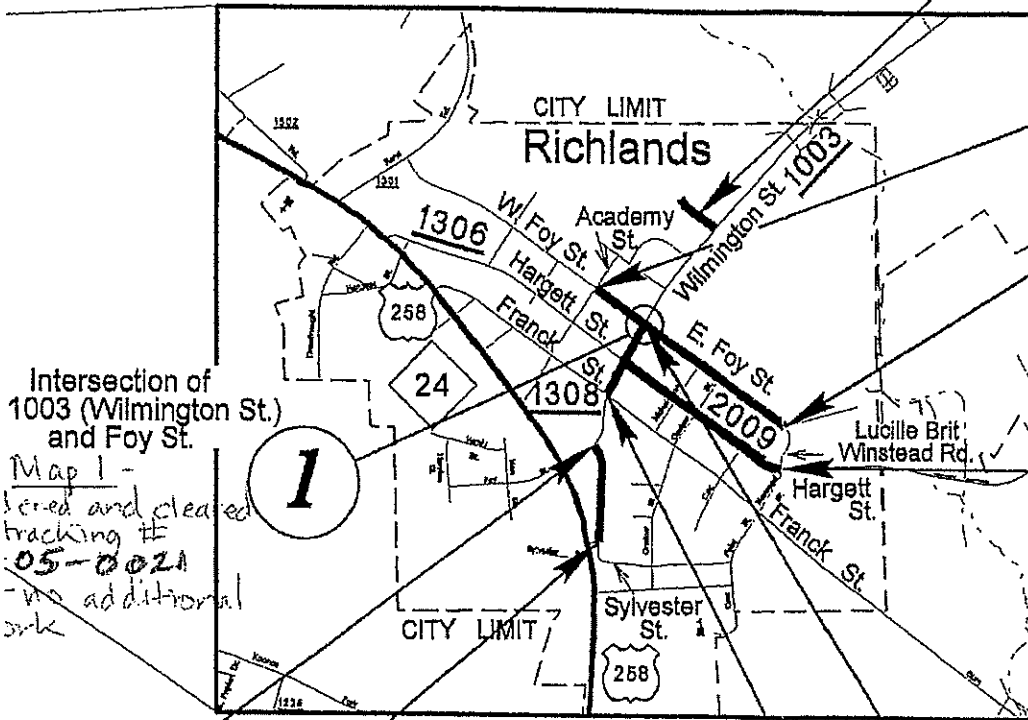
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	3603.3.10, Etc.	1	
STATE PROGRAM	F.A. PROJECT	DESCRIPTION	

WILMINGTON ST.) & SR 1306 /SR 2009 (HARGETT ST.);
FROM SR 1308 (FRANCK ST) TO FOY ST., PETE JONES DR.;
FROM ACADEMY ST. TO LUCILLE B. WINSTEAD RD. AND SR 2009
13 (WILMINGTON ST.) TO LUCILLE B. WINSTEAD RD. IN THE

SURFACING, INSTALLATION OF CONC. CURB & GUTTER,
B RAMP, CROSSWALKS AND THERMOPLASTIC
ETC.

Map 4 -
Not yet reviewed
by HEU for cultural
resources
4 Sabrina Drive

Map 5
Not yet reviewed by
Foy St. HEU for
cultural resource
5



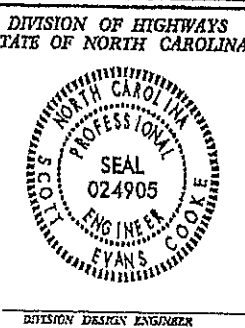
Intersection of
1003 (Wilmington St.)
and Foy St.
Map 1 -
Reviewed and cleared
tracking #
10-05-0021
- no additional
work
1

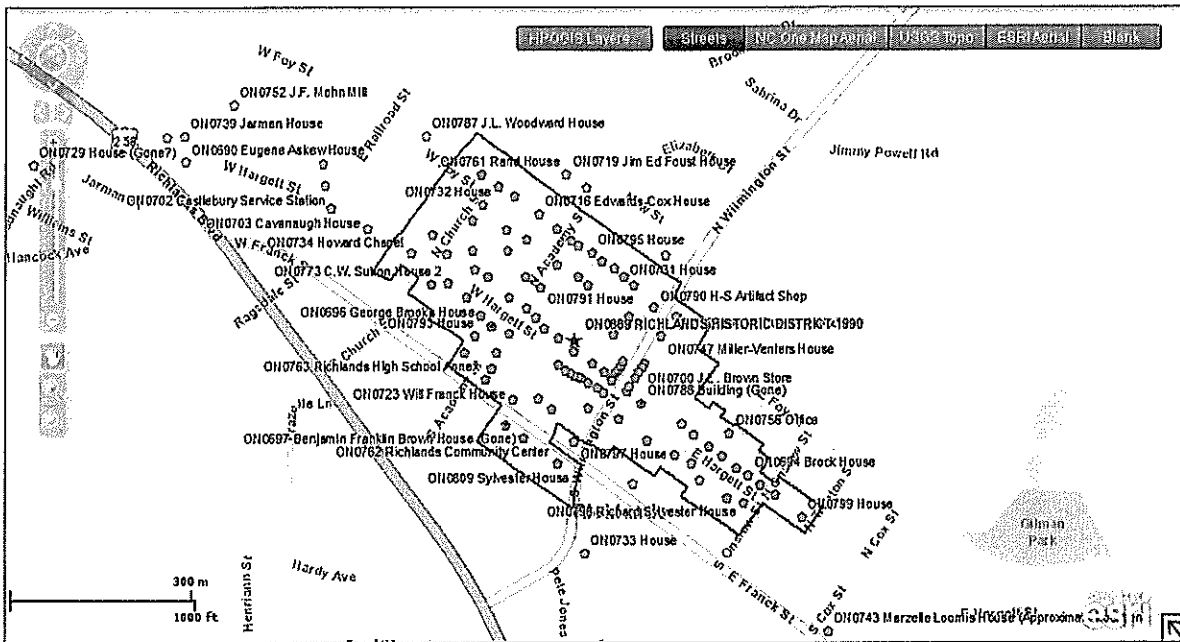
6 SR 2009
(Hargett St.)
Map 6 resurfacing
considered and
cleared as tracking
no. 12-01-0011.
Now - there is con-
crete curb ramp work
as detailed in
attachments

3 Pete Jones Dr.
Map 3 -
Not yet reviewed
by cultural
resources

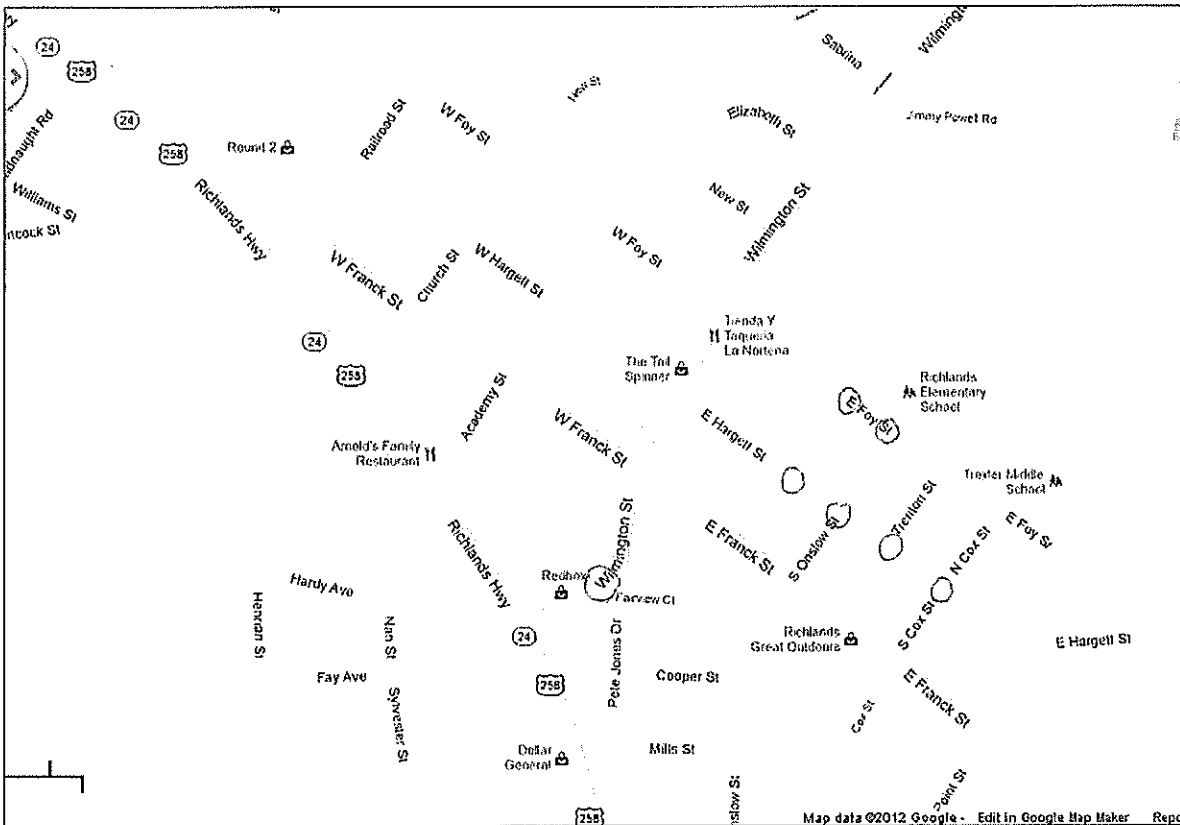
2 SR 1003
(Wilmington St.)
Map 2
considered and
cleared as tracking
10-05-0021
Now - no additional work

349.31.39 = 0.24 MI. = 0.10 MI. = 0.49 MI. = 0.40 MI. = 1.23 MI. MI.	Prepared in the Office of: DIVISION OF HIGHWAYS 5501 Barbados Blvd., Castle Hayne, NC 28429	HYDRAULICS ENGINEER SIGNATURE: _____ P.E.	DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA
	2012 STANDARD SPECIFICATIONS RIGHT OF WAY DATE: LETTING DATE: MAY 2012	SCOTT E. COOKE, PE PROJECT ENGINEER MPK PROJECT DESIGN TECHNICIAN DNL PROJECT DESIGN TECHNICIAN	ROADWAY DESIGN ENGINEER SIGNATURE: _____ P.E.





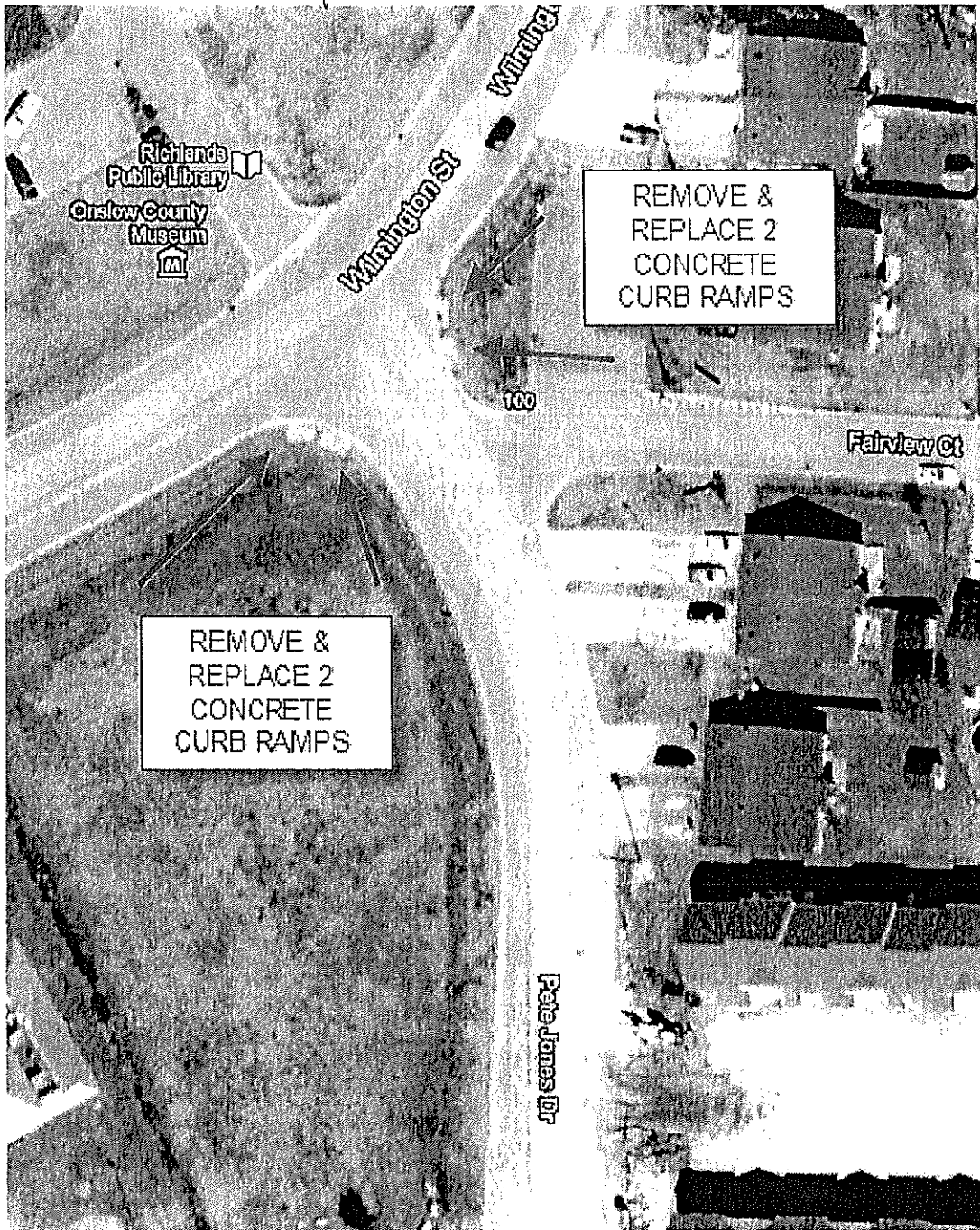
HPO GIS Website showing Historic District boundaries and related properties.



Google Maps view of Project Area

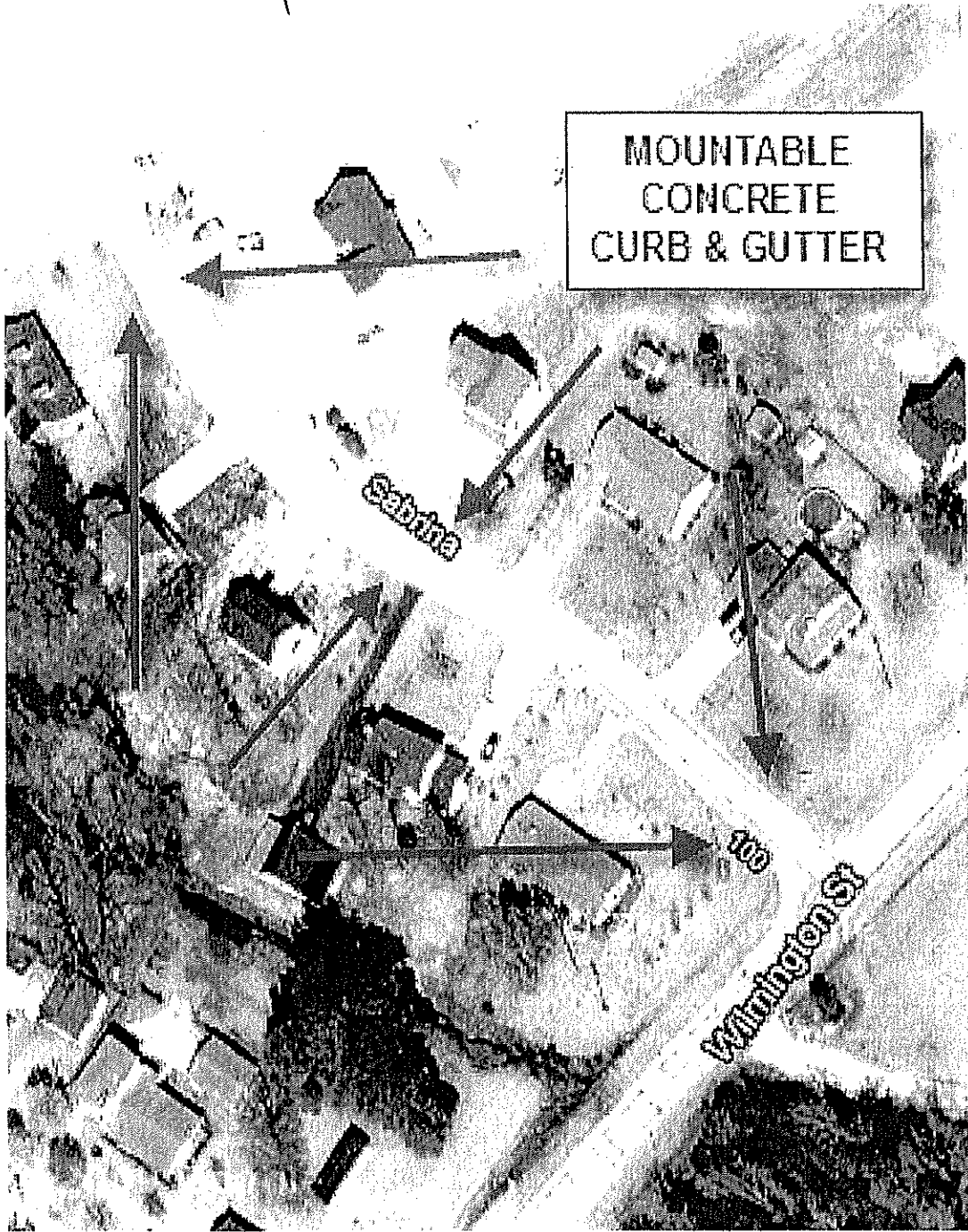
"No Historic Properties Present" form for Minor Transportation Projects as Qualified in the 2007 Programmatic Agreement.
 NCDOT Archaeology & Historic Architecture Groups

Map 3



WBS 36249.31.39
WBS 3603.3.10, ETC. - TOWN OF RICHLANDS - PETE JONES DR. - REMOVE AND REPLACE 4 CONCRETE CURB RAMPS. Map 3

Map 4



MOUNTABLE
CONCRETE
CURB & GUTTER

36249.31.39

WBS 3603-3-10-ETC - TOWN OF RICHLANDS - SABRINA DRIVE - REPLACE EXISTING ROLLED ASPHALT CURB AND GUTTER WITH MOUNTABLE CONCRETE CURB & GUTTER.

Map 4

Map 5



36249.31.39
~~WBS 3603.3.10, ETC.~~ TOWN OF RICHLANDS - FOY ST. - INSTALL 2 CONCRETE CURB RAMPS AND
REMOVE AND REPLACE 3 CONCRETE CURB RAMPS. Map 5

Map 6



36249.31.39
WBS 3603.3.10, EFG. - TOWN OF RICHLANDS - HARGETT ST. - INSTALL 1 CONCRETE CURB RAMP AND REMOVE AND REPLACE 7 CONCRETE CURB RAMPS. Map 6

Map 6



36249.31.39
WBS 3603.3.10, ETC. - TOWN OF RICHLANDS - HARGETT ST. (CONT.) - REMOVE AND REPLACE 5
CONCRETE CURB RAMPS. Map 6

(HA)10-05-0021
update

NO PREHISTORIC OR HISTORIC PROPERTIES PRESENT/AFFECTED FORM

PROJECT INFORMATION

Project No: _____ County: **Onslow**

Location 1: **42129**

WBS No: _____ Location 2: **3603.3.10** Document: _____

F.A. No: _____ Funding: _____ (Location 1) (Location 2)

Federal (USACE) Permit Required? Yes No Permit Type: _____

Project Description: Location 1: extend curb and gutter sections and replace damaged sections of existing sidewalk, replace existing wheelchair ramps/curbcuts with new wheelchair ramps at intersection of SR 1003 (Wilmington Street) and SR 1306/2009 (W. and E. Hargett Street) in Richlands (project length (N-S) 264 feet).
 Location 2: Replace one existing and add two new wheelchair ramps at intersection of N. Wilmington Street (SR 1003) and E. and W. Foy Street in Richlands – originally reviewed in 2010 (see attached review form wherein project called Location 1) and resubmitted (received 11 January 2012) with slight changes in types of wheelchair ramps planned.
 All work will be confined to existing, improved ROW. No off-site detours planned.

SUMMARY OF FINDINGS

The North Carolina Department of Transportation (NCDOT) reviewed the subject project and determined:
 Historic Architecture/Landscapes

There are no National Register-listed or Study Listed properties within the project's area of potential effects.

There are no properties less than fifty years old which are considered to meet Criteria Consideration G within the project's area of potential effects.

There are no properties within the project's area of potential effects.

There are properties over fifty years old within the area of potential effects, but they do not meet the criteria for listing on the National Register.

All properties greater than 50 years of age located in the APE have been considered and all compliance for historic architecture with Section 106 of the National Historic Preservation Act and GS 121-12(a) has been completed for this project.

There are no historic properties present or affected by this project. (Attach any notes or documents as needed)

Archaeology

There are no National Register-listed or Study Listed properties within the project's area of potential effects.

No subsurface archaeological investigations are required for this project.

Subsurface investigations did not reveal the presence of any archaeological resources.

Subsurface investigations did not reveal the presence of any archaeological resources considered eligible for the National Register.

All identified Archaeological sites located within the APE have been considered and all compliance for archaeological resources with Section 106 of the National Historic Preservation Act and GS 121-12(a) has been completed for this project.

There are no historic properties present or affected by this project. (Attach any notes or documents as needed)

SUMMARY OF CULTURAL RESOURCES REVIEW

Brief description of review activities, results of review, and conclusions: HPOWeb reviewed on 9 February 2012 and yielded one NR district (the Richlands Historic District - ON 689), and no SL, SS (apart from those included in district), DE, or LD properties in the Areas of Potential Effects (APEs-1 and -2 – see attached map). APE-1 is centered on the Wilmington/Hargett Streets intersection and extends 150 feet to the north and south and 100 feet to the east and west; APE-2 is centered on the intersection of Foy and Wilmington Streets and extends 100 feet to all sides to encompass the areas potentially affected by the proposed construction. Both APEs are located within the Richlands Historic District. Onslow County current GIS mapping, aerial photography, and tax information (viewed 9 February 2012) confirmed the presence of pre-1962 structures in the APEs, also recorded in the county survey (1987-8) and related publication (J. Daniel Pezzoni, *The Architectural History of Onslow County, North Carolina*, Richlands, NC: Onslow County Museum, 1998).

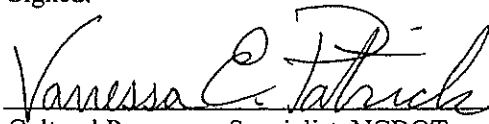
Since the proposed construction for both Location 1 and Location 2 will be confined to the existing, improved ROW, will not require removal or altering of any significant building, structure, vegetation, or other landscape features, and will not constitute a visual intrusion, a finding of "no historic properties affected" will satisfy both GS 121-12(a) and Section 106 compliance requirements.

Should the project design, funding source, or permit needs change, additional consultation with NCDOT – Historic Architecture may be necessary. Specifically, should it become necessary to remove or relocate the brick perimeter wall at #116 N. Wilmington or the wooden fence at #200 N. Wilmington (both Location 2) or in any way alter any of the buildings adjacent to the proposed sidewalk work at the Wilmington/Hargett Streets intersection (Location 1), additional coordination will be essential to maintain compliance for historic architecture.

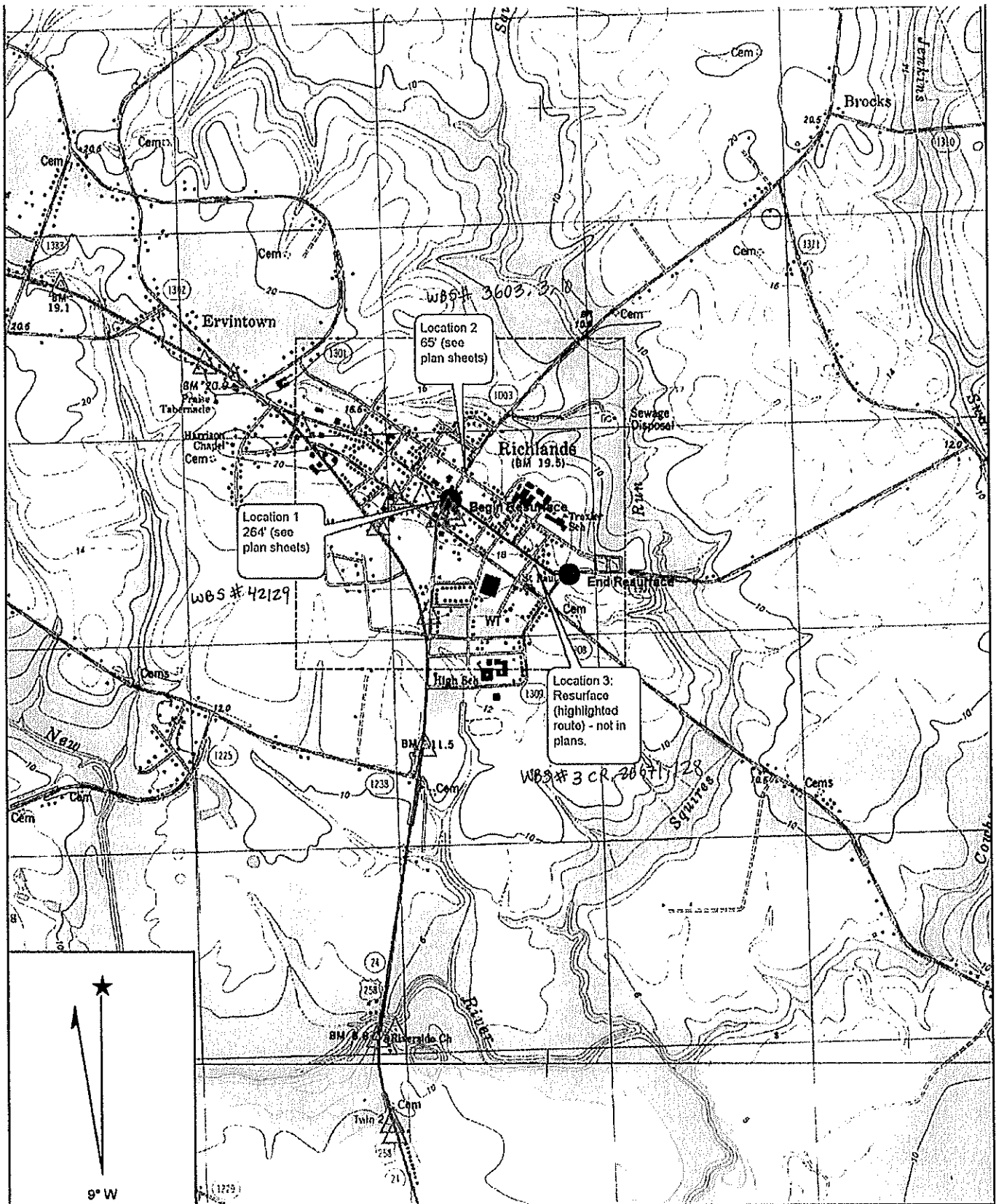
SUPPORT DOCUMENTATION

See attached: Location map; historic district boundary map; 2010 historic architectural resources review

Signed:


Cultural Resources Specialist, NCDOT


Date

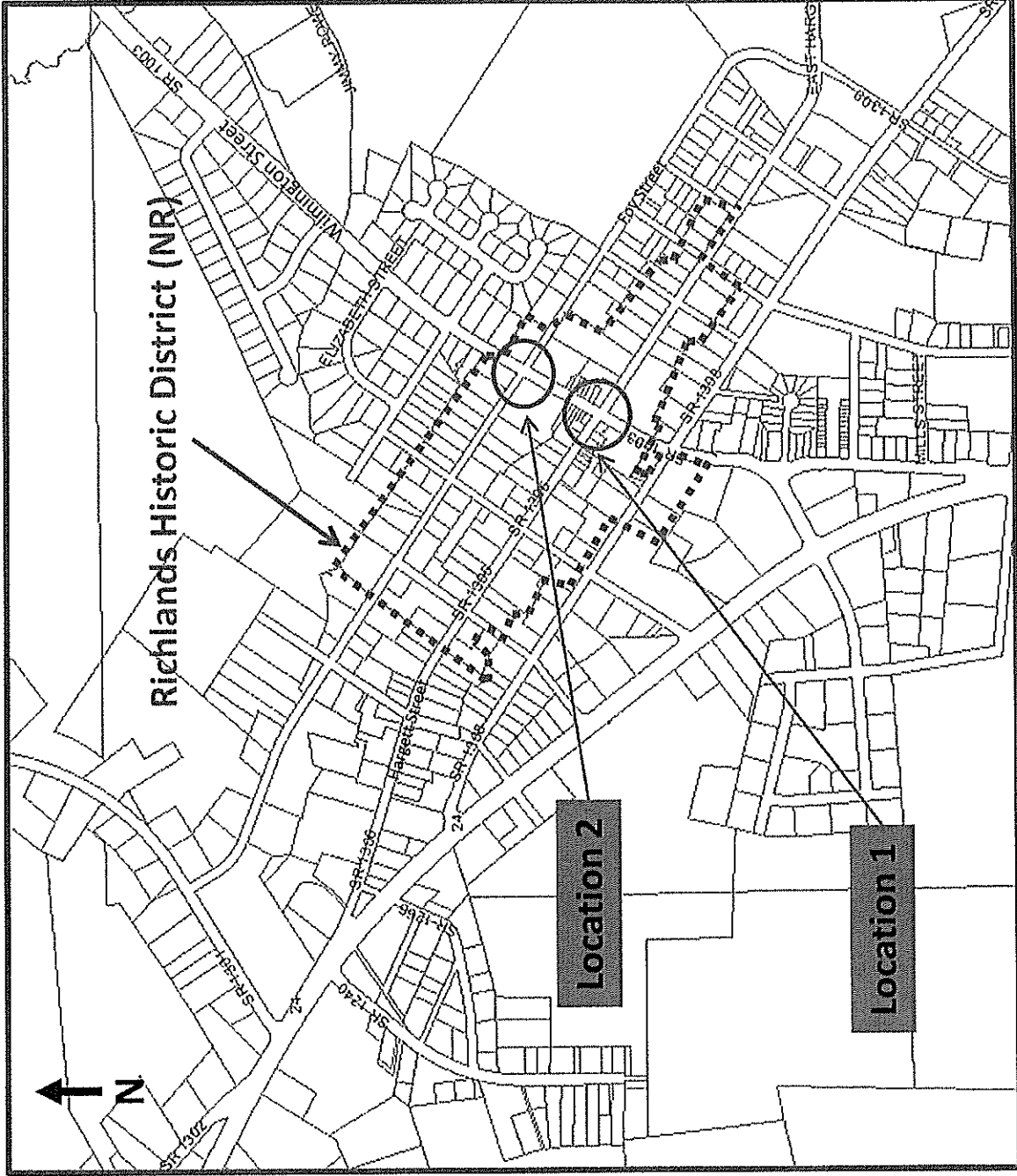


Name: RICHLANDS
 Date: 1/3/2012
 Scale: 1 inch equals 2000 feet

Location: 034.8950857° N 077.5440341° W
 Caption: Onslow County
 Richlands
 3 separate projects

Copyright (C) 1997, Maptech, Inc.

Locations 1 & 2: 10-05-0021
 Location 3: 12-01-0011



Richland Sidewalk Improvements Onslow County
 WBS Numbers 42129 (Location 1) and 3603.3.10 (Location 2)
 Base map: Onslow County GIS 2010 (NTS)

10-05-0021

NO PREHISTORIC OR HISTORIC PROPERTIES PRESENT/AFFECTED FORM

PROJECT INFORMATION

Project No: _____ *County:* **Onslow**
Location 1: 3603.3.10
WBS No: _____ **Location 2: 3.206711** *Document:* _____
X State X Federal
F.A. No: _____ *Funding:* (Location 2) (Location 1)
Federal (USACE) Permit Required? Yes **X No** *Permit Type:* **NWP 3 (1 or more)**

Project Description: Location 1: Retrofit one existing and add two new wheelchair ramps at intersection of N. Wilmington Street (SR 1003) and W. Foy Street in Richlands.
Location 2: Rework sidewalk (approximately 40 feet) in vicinity of 116 W. Hargett Street (SR 1306), Richlands. All work to be confined to existing ROW. No detour.

SUMMARY OF FINDINGS

The North Carolina Department of Transportation (NCDOT) reviewed the subject project and determined:

Historic Architecture/Landscapes

- There are no National Register-listed or Study Listed properties within the project's area of potential effects.
- There are no properties less than fifty years old which are considered to meet Criteria Consideration G within the project's area of potential effects.
- There are no properties within the project's area of potential effects.
- There are properties over fifty years old within the area of potential effects, but they do not meet the criteria for listing on the National Register.
- All properties greater than 50 years of age located in the APE have been considered and all compliance for historic architecture with Section 106 of the National Historic Preservation Act and GS 121-12(a) has been completed for this project.
- X** There are no historic properties present or affected by this project. *(Attach any notes or documents as needed)*

Archaeology

- There are no National Register-listed or Study Listed properties within the project's area of potential effects.
- No subsurface archaeological investigations are required for this project.
- Subsurface investigations did not reveal the presence of any archaeological resources.
- Subsurface investigations did not reveal the presence of any archaeological resources considered eligible for the National Register.
- All identified Archaeological sites located within the APE have been considered and all compliance for archaeological resources with Section 106 of the National Historic Preservation Act and GS 121-12(a) has been completed for this project.
- There are no historic properties present or affected by this project. *(Attach any notes or documents as needed)*

SUMMARY OF CULTURAL RESOURCES REVIEW


Brief description of review activities, results of review, and conclusions: HPO quad maps, historic designations roster, and indexes reviewed on 3 June 2010 and yielded one NR district (the Richlands Historic District, including seven, contributing SS properties), and no SL, LD, or DE properties in the Areas of Potential Effects (APEs-1 & 2). APE-1 is centered on the intersection of W. Foy and N. Wilmington Streets and extends 100 feet parallel to each street, and APE-2 is centered on the property at #116 W. Hargett Street and extends 50 feet to all sides to encompass the areas potentially affected by the proposed construction. Onslow County current GIS mapping, aerial photography, and tax information (viewed 3 June 2010) confirmed the presence of pre-1960 structures in the APEs, also recorded in the county survey (1987-8) and related publication (J. Daniel Pezzoni, *The Architectural History of Onslow County, North Carolina*, Richlands, NC: Onslow County Museum, 1998).

The presence of the NR-listed district indicated an architectural survey, conducted on 27 August 2010. The survey included investigation of 100% of the APEs by automobile and on foot, and the identification, photographing, and mapping of all above-ground resources over fifty years of age in the APEs (see attached survey map, photographs, and inventory). The survey recorded seven resources, all contributing elements in the NR district. Since the proposed construction is confined to the existing ROW, will not require removal or altering of any significant vegetation or other landscape features, and will not constitute a visual intrusion, a finding of "no historic properties affected" will satisfy both GS 121-12(a) and Section 106 compliance requirements. Should the project design, funding source, or permit needs change, additional consultation with NCDOT – Historic Architecture may be necessary. Specifically, should it become necessary to remove or relocate any of the trees in front of #116 W. Hargett (Property No. 3), the brick perimeter wall at # 116 N. Wilmington (Property No. 7) or the wooden fence at #200 N. Wilmington (Property No. 6), additional coordination will be essential.

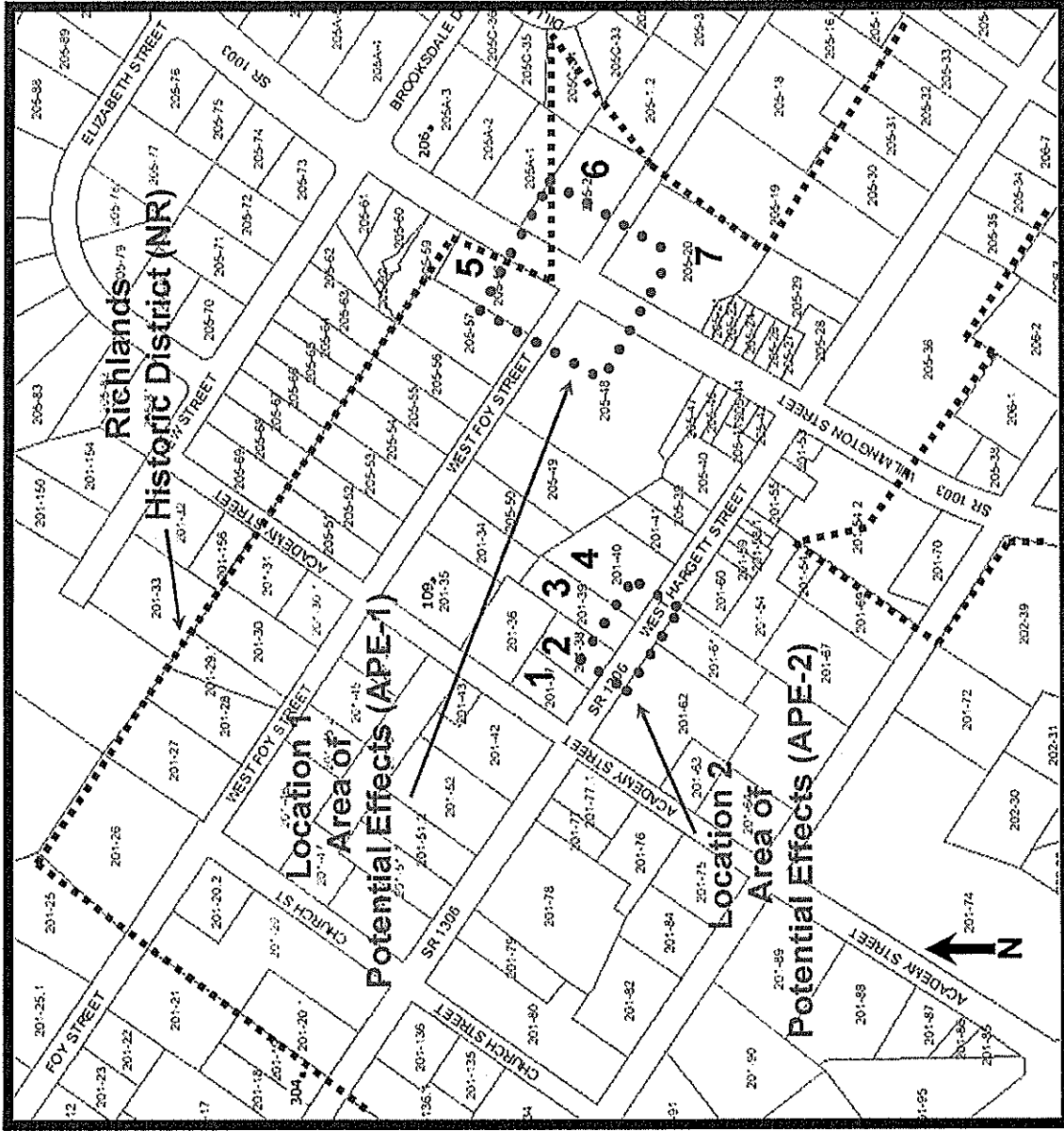
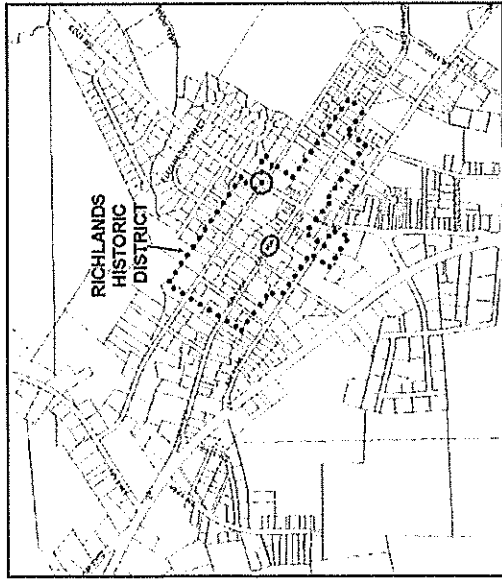
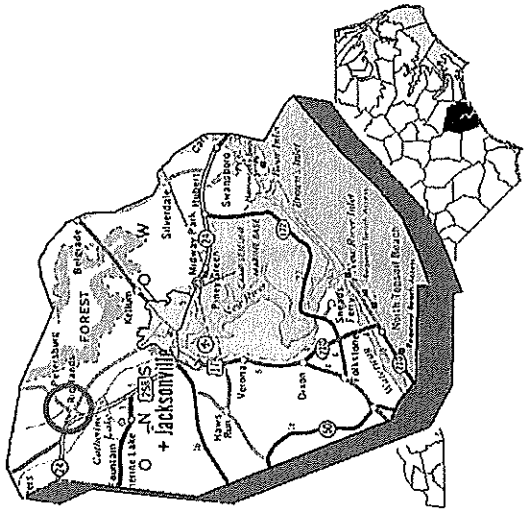
SUPPORT DOCUMENTATION

See attached: Survey map, photographs, inventory.

Signed:


Vanessa E. Patrick
Cultural Resources Specialist, NCDOT

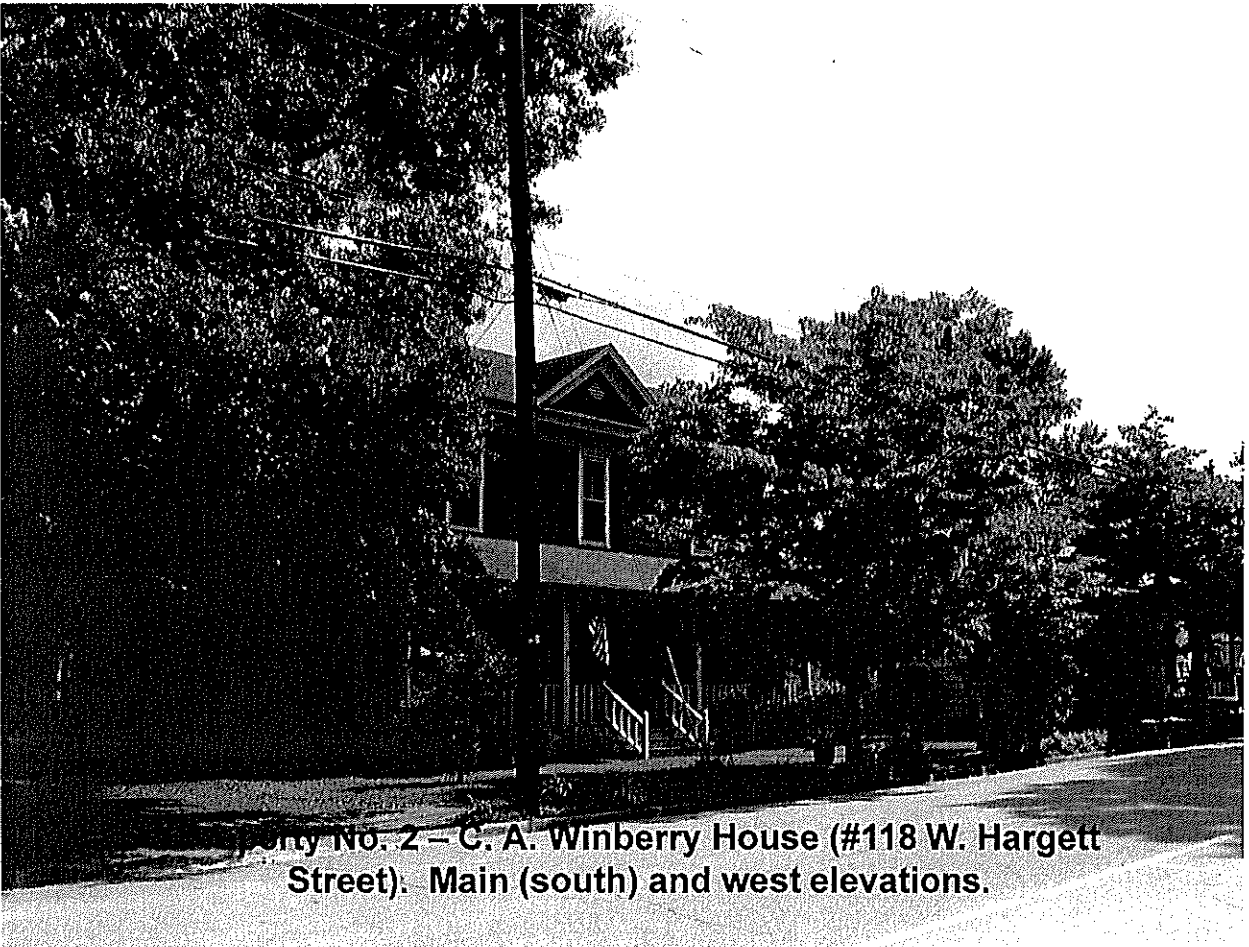

1 September 2010
Date



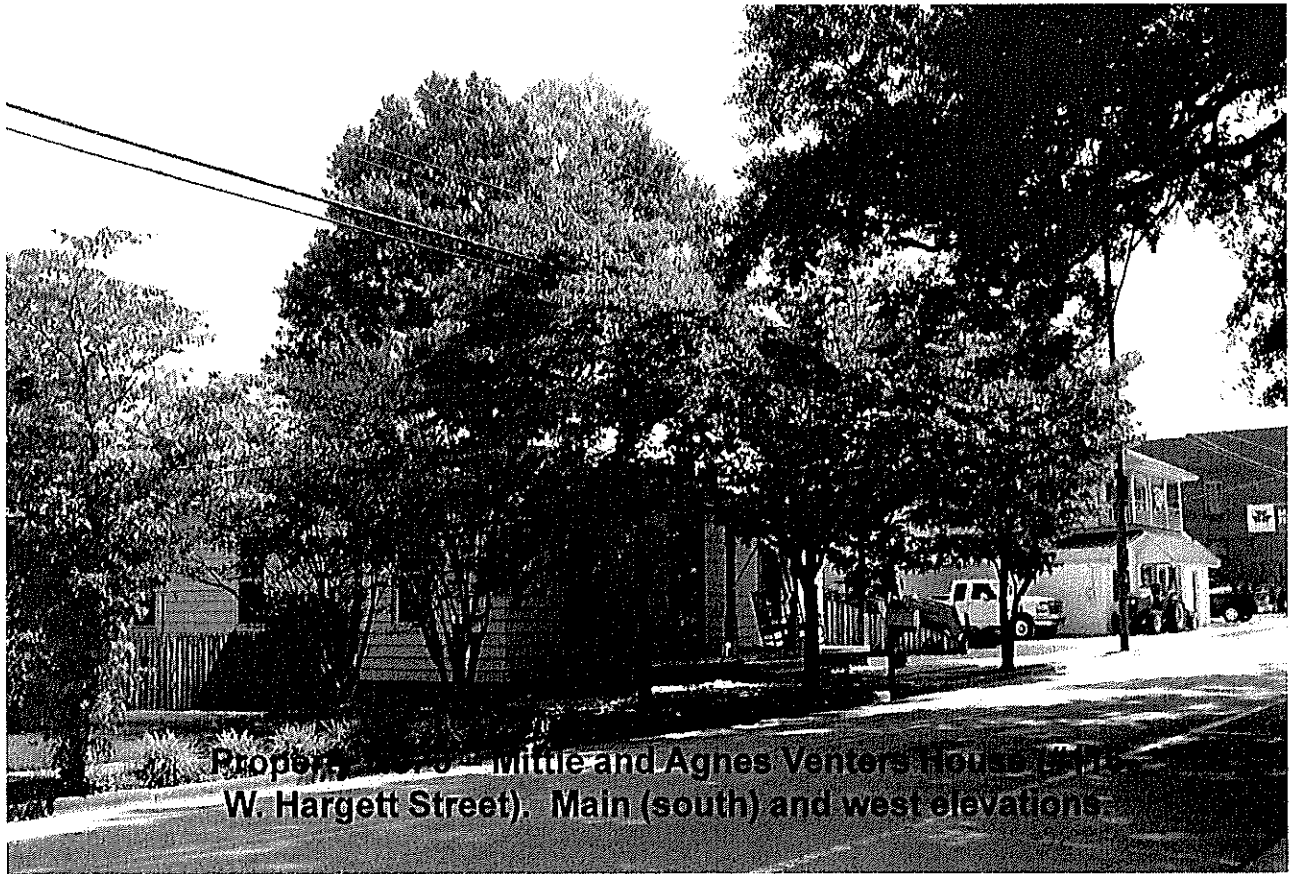
Historic Architectural Resources Richlands Sidewalks Onslow County
WBS #s: 3603.3.10 (Location 1) and 3.206711 (Location 2) PA Tracking #: 10-05-0021
Surveyed August 27, 2010 Richlands parcel maps – Onslow County GIS (2010) NTS



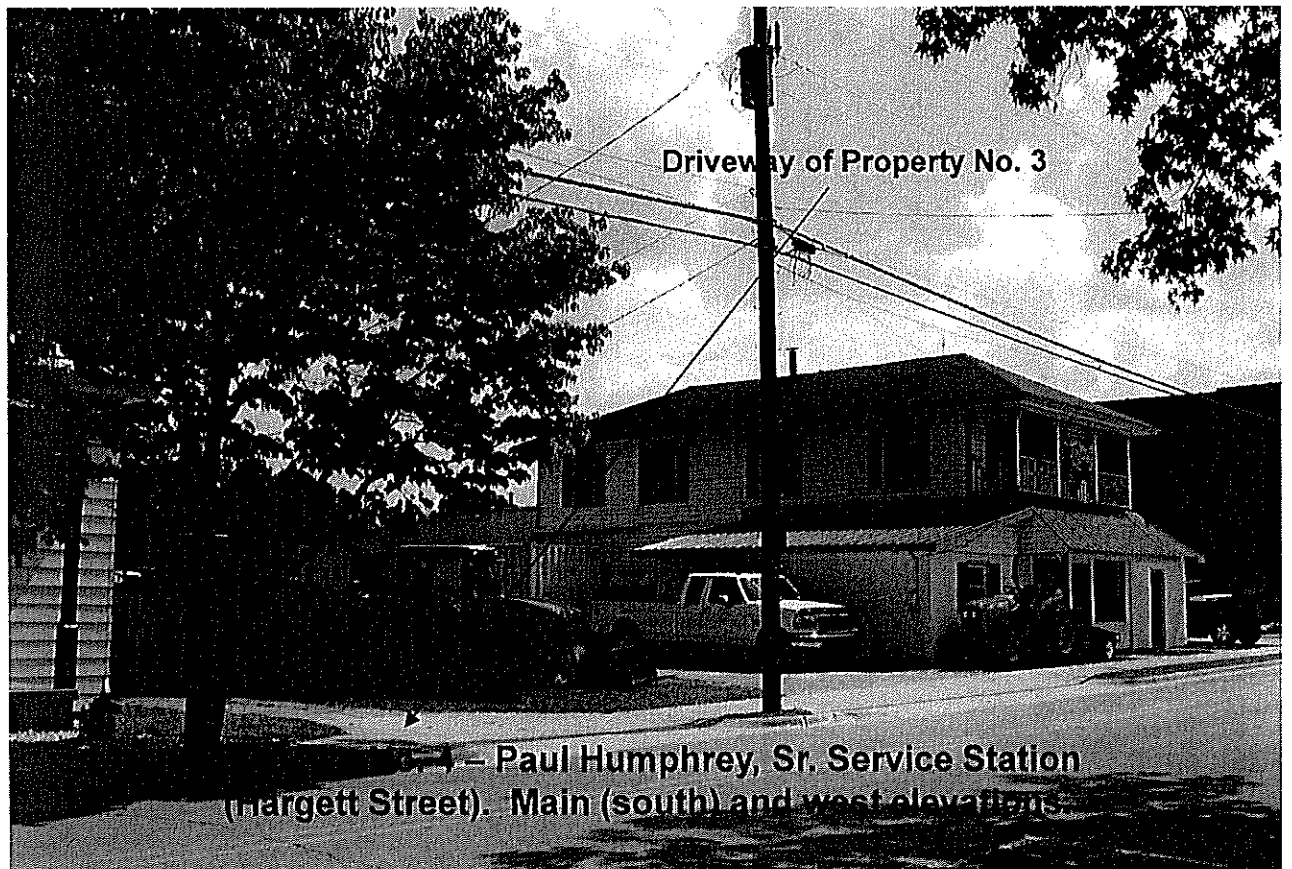
**Property No. 1 – Brooks House (#120 W. Hargett Street).
Main (south) and west elevations.**



**Property No. 2 – C. A. Winberry House (#118 W. Hargett
Street). Main (south) and west elevations.**

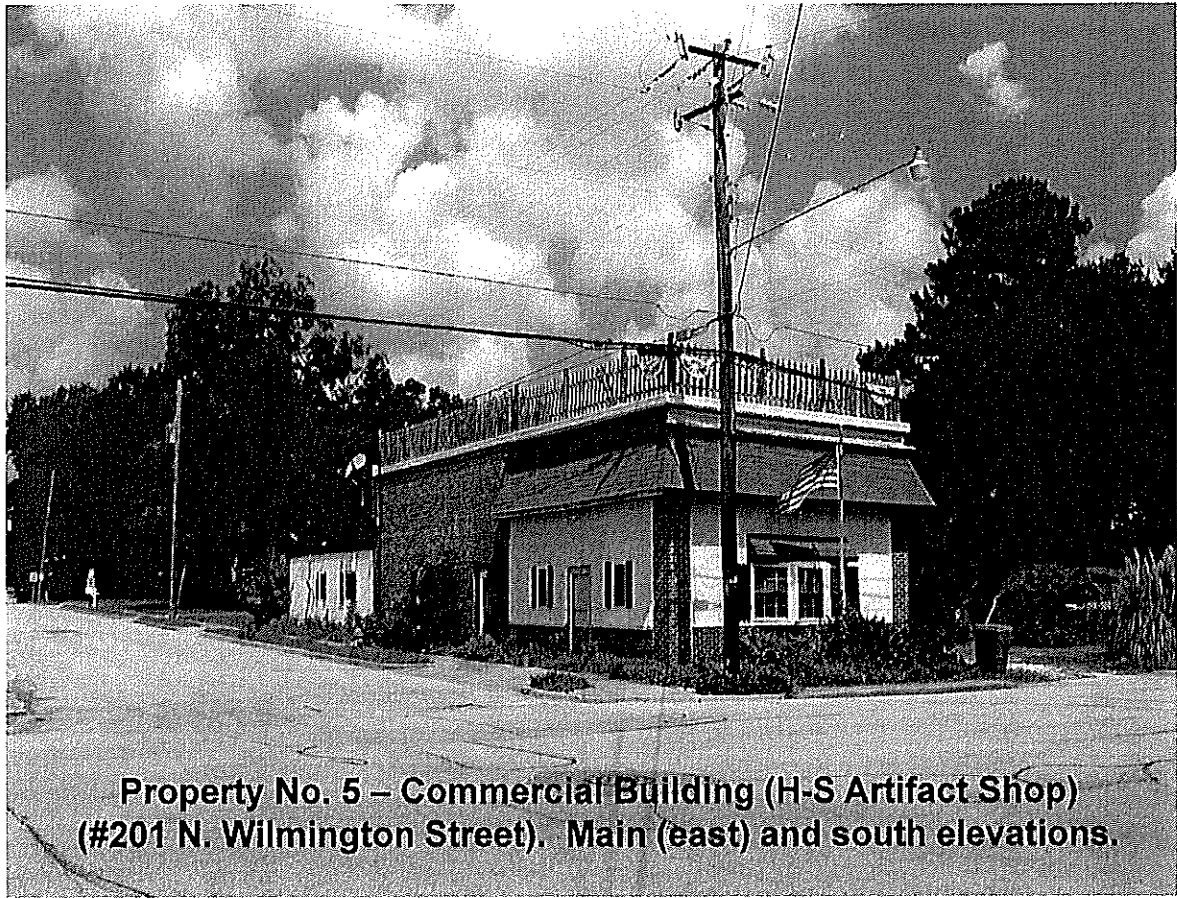


Property No. 2 - Little and Agnes Venters House (1115 W. Hargett Street). Main (south) and west elevations.

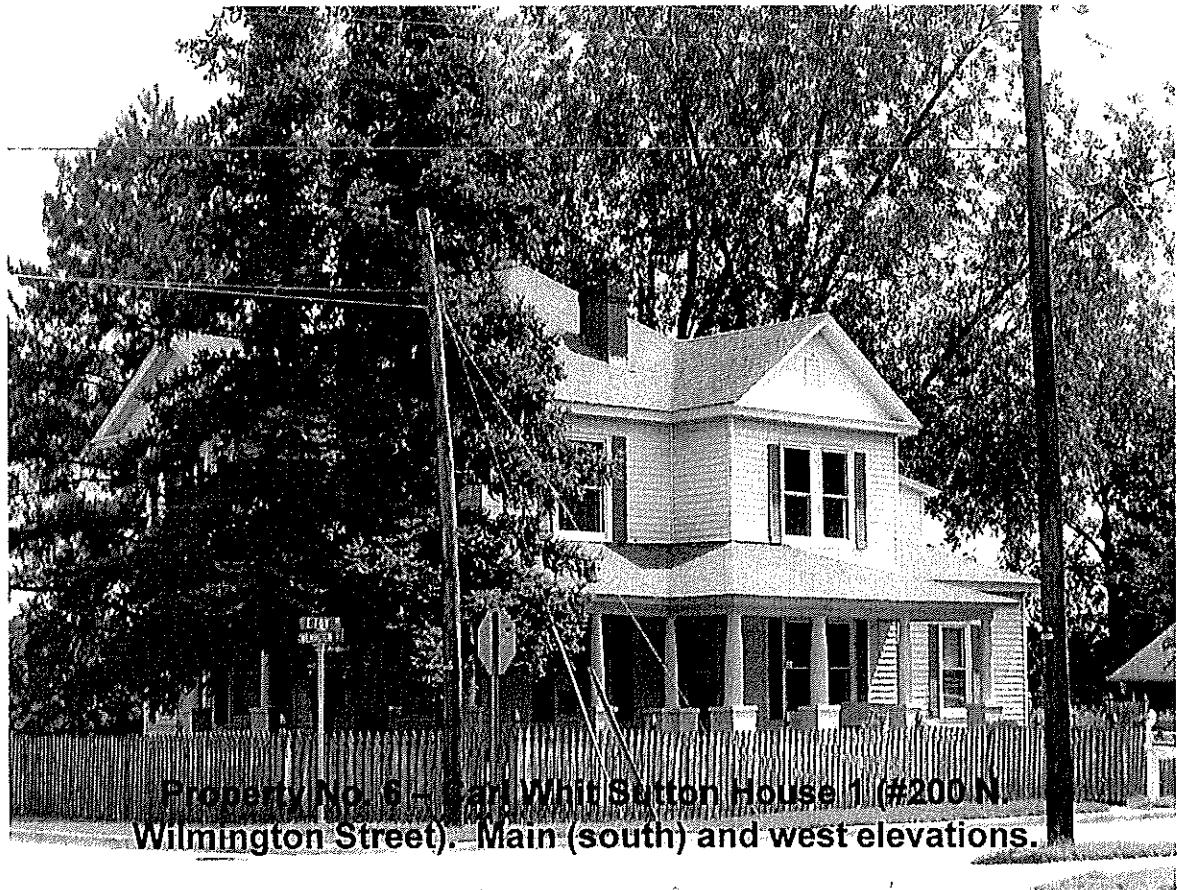


Driveway of Property No. 3

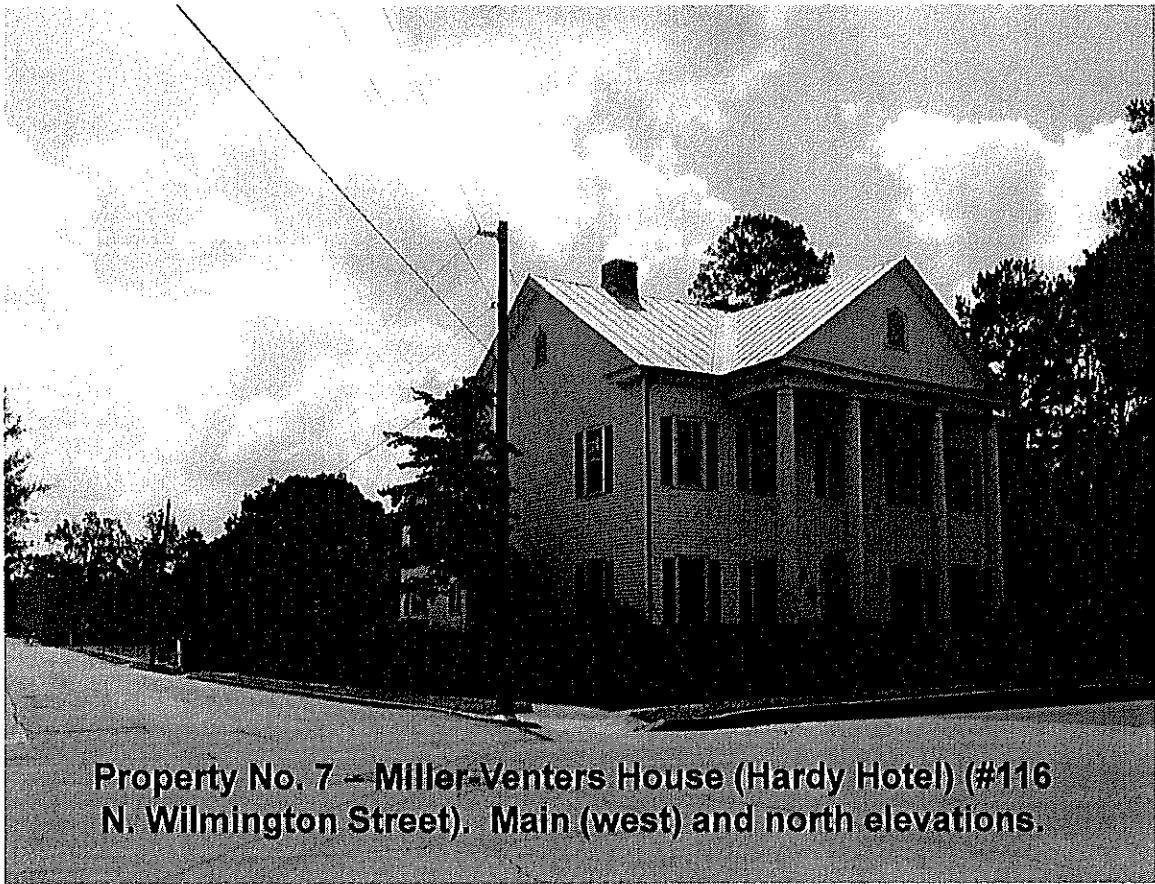
Property No. 4 - Paul Humphrey, Sr. Service Station (Hargett Street). Main (south) and west elevations.



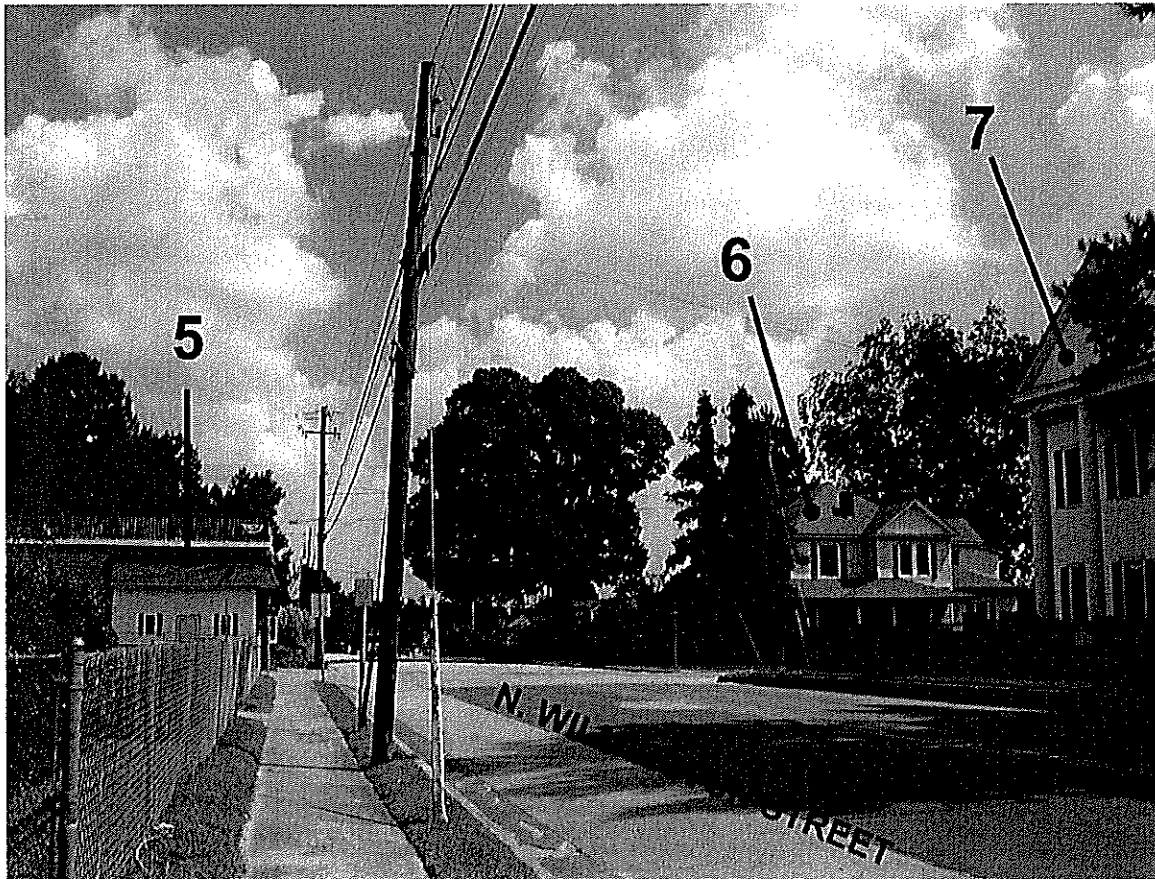
**Property No. 5 – Commercial Building (H-S Artifact Shop)
(#201 N. Wilmington Street). Main (east) and south elevations.**



**Property No. 6 – Carl Whit Sutton House 1 (#200 N.
Wilmington Street). Main (south) and west elevations.**



Property No. 7 – Miller-Venters House (Hardy Hotel) (#116 N. Wilmington Street). Main (west) and north elevations.



**Richlands Sidewalks
Onslow County
3603.3.10 and 3.206711
Historic Architectural Resources
Surveyed August 27, 2010**

NCDOT Survey	Name	Address	Parcel ID	Date	Other
1	Brooks House	120 W. Hargett Street	443219523174	1890/1960	C* ON 695
2	C. A. Winberry House	118 W. Hargett Street	4432109524130	ca.1905/ 1985	C ON 786
3	Mittie and Agnes Venters House	116 W. Hargett Street	443219525120	1890	C ON 781
4	Paul Humphrey, Sr. Service Station	Hargett Street	443219525094	1920s/1969	C ON 738
5	Commercial Building (H-S Artifact Shop)	201 N. Wilmington Street	443219620284	1955/2004	C ON 790
6	Carl Whit Sutton House 1	200 N. Wilmington Street	443219622029	1913/ ca.1930/ 1981	C ON 772 House and smokehouse – 1913 Garage – ca. 1930
7	Miller-Venters House (Hardy Hotel)	116 N. Wilmington Street	443219611931	1880s/1975	C ON 747 (garage and brick wall, mid-20 th c.)

*C= contributing element, Richlands Historic District (ON 689 (NR))