

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

March 27, 2014

MEMORANNDUM

TO: Scott Cooke, P.E.

DDC Engineer/Resident Engineer

FROM: Celia Foushee

Division Assistant Project Manager

SUBJECT: Environmental Document for WBS 33935.1.FD1 in Surf City, Onslow

County

Thank you for the opportunity to review this project. This letter will serve as the environmental document for the subject project which is both state and federally funded.

Project Description: Per the attached preliminary and partial plan set for a sidewalk section in Surf City, NC the NC Department of Transportation (NCDOT) proposes to let a contract to install sidewalks, high visibility crosswalks and truncated domes. The sidewalk will be located along NC 210 (N. New River Drive) beginning at the intersection of NC 210 and Broadway Street (non-system) and ending at the intersection of NC 210 and W. 9th Street (non-system) and will be 2,850 feet long.

Findings: The project was field reviewed on January 27, 2014. During this review, it was determined that no jurisdictional resources would be impacted. Therefore, neither a 404 nor a 401 permit is required to construct the project.

This project was also reviewed by a Coastal Area Management Act (CAMA) representative, Stephen Lane, and it was determined that the project does fall within a CAMA Ocean Hazard Area of Environmental Concern (AEC) and therefore a CAMA Minor permit is required (see attached permit and permit conditions). A copy of the permit shall be posted or available on site. Furthermore, Stephen Lane must be contacted prior to construction to arrange a setback measurement and post construction for a final inspection of the completed work.

In addition, consultation with NCDOT's Human Environment Section Staff in coordination with the State Historic Preservation Office and Office of State Archaeology has determined that the project is cleared for impacts to cultural resources (see attached reviews).

In accordance with the Code of Federal Regulations, Title 23 Section 771.117, this project has been declared a Type 1 Categorical Exclusion and will not require any further NEPA approval by FHWA at this time. Please place this letter in your project file as evidence that the environmental document has been completed.

If there are any changes in the project location or scope of work, you must contact this office for another review.

Enclosures:

- 1. CAMA Minor Permit Cover Letter and Permit dated March 18, 2014 from Stephen Lane, CAMA
- 2. Cultural resources clearance forms for historic architecture (signed March 25, 2014) and archaeology (signed March 26, 2014)

cc: Mr. Chad Kimes, P.E. NCDOT (electronic copy)
Mr. Al Edgerton, NCDOT (electronic copy)



North Carolina Department of Environment and Natural Resources Division of Coastal Management

Pat McCrory Governor Braxton C. Davis
Director

John E. Skvarla, III Secretary

March 18, 2014

Ms. Celia Foushee Assistant Division Project Manager N.C. Dept. of Transportation - Division 3 5501 Barbados Blvd. Castle Hayne, NC 28429

Dear Ms. Foushee:

Attached is CAMA Minor Development Permit #02-14 for the construction of sidewalks along NC 210 from Broadway Street to 9th Street within the Town of Surf City, Onslow County.

In order to validate this permit, please **sign** both copies as indicated. **Retain** the original (yellow copy) for your files and return the signed copy to us in the enclosed, self-addressed envelope.

Your early attention to this matter would be appreciated.

Sincerely,

Stephen Lane

Coastal Management Representative

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Enclosures

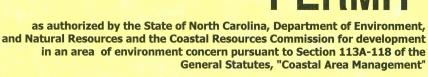
Cc: Debbie Wilson, Wilmington District Manager

RECEIVED

MAR 2.1 2014

DIVISION 3 OFFICE

MINOR DEVELOPMENT PERMIT





Issued to N.C. Department of Transportation, authorizing development in the Ocean Hazard (AEC) within the Right-of-Way of NC 210, in <u>Surf City, Onslow County</u> as requested in the permittee's application, dated received on February 24, 2014. This permit, issued on March 18, 2014, is subject to compliance with the application and site drawing (where consistent with the permit), all applicable regulations and special conditions and notes set forth below. Any violation of these terms may subject permittee to a fine, imprisonment or civil action, or may cause the permit to be null and void.

This permit authorizes the construction of sidewalks along NC 210 from Broadway Street to 9th Street within the Town of Surf City.

- (1) All proposed development and associated construction must be done in accordance with the permitted work plat drawing dated received on February 24, 2014.
- (2) All construction must conform to the N.C. Building Code requirements and all other local, State and Federal regulations, applicable local ordinances, and FEMA Flood Regulations.
- (3) Any change or changes in the plans for development, construction, or land use activities will require a re-evaluation and modification of this permit.
- (4) A copy of this permit shall be posted or available on site. Contact DCM Transportation Representative at (252) 808-2808 for a final inspection at completion of work.

(Additional Permit Conditions on Page 2)

This permit action may be appealed by the permittee or other qualified persons within twenty (20) days of the issuing date. From the date of an appeal, any work conducted under this permit must cease until the appeal is resolved.

This permit must be on the project site and accessible to the permit officer when the project is inspected for compliance.

Any maintenance work or project modification not covered under this permit, require further written permit approval.

All work must cease when this permit expires on

December 31, 2017

In issuing this permit it is agreed that this project is consistent with the local Land Use Plan and all applicable ordinances.

This permit may not be transferred to another party without the written approval of the Division of Coastal Management.

Stephen Lane
Coastal Management Representative

Permittee (signature required if conditions above apply to permit)

Name: N.C. Department of Transportation

Minor Permit # 02–14 Date: March 18, 2014

- (5) The structure must be set back a minimum of 120 feet from the first line of stable vegetation, as determined by the DCM, or other assigned agent of the DCM.
- (6) The permittee is required to contact the DCM Transportation Representative at (252) 808-2808, shortly before he plans to begin construction to arrange a setback measurement that will be effective for sixty (60) days barring a major shoreline change. Construction must begin within sixty (60) days of the determination or the measurement is void and must be redone.
- (7) All unconsolidated material resulting from associated grading and landscaping shall be retained on site by effective sedimentation and erosion control measures. Disturbed areas shall be stabilized with vegetation (planted and mulched) within 14 days of construction completion.
- (8) Any structure authorized by this permit shall be relocated or dismantled when it becomes imminently threatened by changes in shoreline configuration. The structure(s) shall be relocated or dismantled within two years of the time when it becomes imminently threatened, and in any case upon its collapse or subsidence. However, if natural shoreline recovery or beach renourishment takes place within two years of the time the structure becomes imminently threatened, so that the structure is no longer imminently threatened, then it need not be relocated or dismantled at that time. This condition shall not affect the permit holder's right to seek authorization of temporary protective measures allowed under CRC rules.
- (9) This permit does not authorize development within any wetlands or open water areas.

Signature Celia Faushel Date 3/21/14

14-03-0013



HISTORIC ARCHICTECTURE AND LANDSCAPES NO HISTORIC PROPERTIES PRESENT OR AFFECTED 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

	INOULCI		11	
Project No:	EB-3314a	County:	Onslow	
WBS No.:	33935.1.FD1	Document	PCE	
		Type:		
Fed. Aid No:	STPEB-0334(1)	Funding:	State	
Federal	Yes No	Permit	none	
Permit(s):		Type(s):		
Project Description: Install concrete sidewalks, high visibility crosswalks and truncated domes along NC 210 (N. New River Dr.) from Broadway St. to 9 th Street in the town of Surf City.				

SUMMARY OF HISTORIC ARCHICTECTURE AND LANDSCAPES REVIEW

\boxtimes	There are no National Register-listed or Study Listed properties within the project's area of
	potential effects.
\boxtimes	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.
\boxtimes	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.
\boxtimes	There are no historic properties present or affected by this project. (Attach any notes or documents as needed.)
	Date of field visit: n/a

Description of review activities, results, and conclusions:

Review of HPO quad maps, historic designations roster, and indexes was undertaken on March 25, 2014. Based on this review, there are no existing NR, LD, DE, SL, or SS properties in the Area of Potential Effects. Onslow County Tax Parcel GIS Mapping website indicates that only one property in the APE is greater than 50 years of age. The house located at 1714 N. New River Road was constructed in 1940. GoogleStreet View offers a clear picture of the house. The property does not appear to meet the minimum criteria for National Register listing. The installation of a sidewalk in the public right-of-way will have no effect on the property. Therefore a finding of No Historic Properties Present of Affected is appropriate.

SUPPORT DOCUMENTATION

\square Map(s)	Previous Survey Info.	\square Photos	Correspondence	⊠Design Plans	
FINDING BY NCDOT ARCHITECTURAL HISTORIAN					
Historic Arcl	nitecture and Landscapes – NO	HISTORIC PRO	PERTIES PRESENT OF A	AFFECTED	
Shel	bolleap		March	25,2014	
NCDOT Arc	hitectural Historian		Date	,	

14-03-0013



NO ARCHAEOLOGICAL SURVEY REQUIRED FORM

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



PROJECT INFORMATION

Project No:	EB-3314a		County	<i>v:</i>	Onslow	
WBS No:	33935.1.FD1		Docum	nent:	MCS	
F.A. No:	STPEB-0334(1)		Fundir	ıg:	⊠ State	⊠ Federal
Federal Permit Requ	ired?	☐ Yes	⊠ No	Permit T	уре:	

Project Description: This project includes the installation of concrete sidewalks, high visibility crosswalks and truncated domes along NC210 (N. New River Drive) beginning at the intersection of NC210 and Broadway Street and ending at the intersection of NC210 and W. 9th Street in Onslow County, North Carolina. The archaeological Area of Potential Effects (APE) measures 2,800ft in length and 100ft in width {existing right-of-way}. Ground excavation activities for sidewalk installation will not exceed 6" in depth.

SUMMARY OF CULTURAL RESOURCES REVIEW

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

First, construction design data and other project information was examined for determining the character and extent of potential impacts to the ground surfaces embracing the construction work. Once an APE was defined, a map review and site file search was conducted at the Office of State Archaeology (OSA). No previously documented archaeological sites are located in the archaeological APE or directly adjacent. Historic property locations often harbor archaeological deposits and features related to past occupation(s). An inspection of National Register of Historic Places (NRHP), State Study Listed (SL), Locally Designated (LD), Determined Eligible (DE), and Surveyed Site (SS) properties employing resources available on the NCSHPO website evidenced an absence of these historic resources within the immediate project area.

Historic maps of Onslow County were appraised to further identify former structure locations, land use patterns, or other confirmation of historic occupation in the project vicinity. Archaeological/historical reference materials were inspected as well. In general, the cultural background review established that no NRHP listed properties, archaeological sites, or cemeteries are located within the APE or directly proximal. Based on cultural-historical factors, the APE is considered to have a very low potential for the documentation of archaeological resources.

Further, topographic, geologic, and NRCS soil survey maps (NnE) were referenced to evaluate pedeological, geomorphological, hydrological, and other environmental determinants that may have resulted in past occupation at this location. Aerial photographs and the Google Street View map application (when amenable) were also examined/utilized for assessment of disturbances, both natural and human induced, which compromise the integrity of archaeological sites. Environmental factors do not suggest a heightened archaeological site documentation potential within the APE boundaries.

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 project APE contains no NRHP listed historic properties, previously documented archaeological sites, or cemeteries. Predicated on soil data and aerial imagery, impacted urban-complex lands fully encompass the APE and surrounding area. Disturbance elements include those related to the construction and maintenance of NC210, utility installations, and surface grading for drive-ways. As currently proposed as a small-scale construction effort contained within the existing ROW limits, significant, intact archaeological sites are very unlikely to be affected. No further archaeological consultation is advocated.

SUPPORT DOCU	IMENTATION				
See attached:		☐ Photos Other:	Correspondence		
FINDING BY NCDOT ARCHAEOLOGIST					
<u>NO ARCHAEOL</u>	LOGY SURVEY REQUIRED				
Ant E	niv Helvan		PINI MW		