

Permits for Jobie Classroom Drive

**SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
Encroachment Permit**

Permit No : 223439

Permit Decision Date :
5/2/2019

Expiration Date : 5/2/2020

Type Permit : ROAD
CONNECTION (NON
DRIVEWAY)

Location:

<u>District</u>	<u>Work County</u>	<u>Type</u>	<u>Route</u>	<u>Aux</u>	<u>Begin MP</u>	<u>End MP</u>
5	Georgetown, SC	S-	179	None	2.795	2.795

Contact
Information

Applicant: GeorgetownCountyDepartmentofPublicServices

Phone:

Contact: Joseph Garrison

Address: 108 Screven Street,

City: Georgetown

State: SC

Zip: 29440

Comments

Intersection of Jobie Classroom and Belton Loop

Special
Provisions:

0004 - SCDOT SHALL BE NOTIFIED WHEN WORK DEFINED IN THE PERMIT STARTS AS WELL AS WHEN THE WORK IS COMPLETED. REFERENCE SHALL BE MADE BY PERMIT NUMBER.

0005 - APPLICANT SHALL PROVIDE TO THE DEPARTMENT THE OPPORTUNITY OF ATTENDING ANY PRE-CONSTRUCTION MEETING PRIOR TO THE BEGINNING OF WORK.

0123 - ALL WORK PERFORMED IN CONNECTION WITH THIS PERMIT SHALL CONFORM TO THE SCDOT "A POLICY FOR ACCOMODATING UTILITIES ON HIGHWAY RIGHT-OF-WAY" MOST CURRENT EDITION.

0207 - PIPE USED IN THIS INSTALLATION SHALL BE IN ACCORDANCE WITH SCDOT SPECIFICATION SC-M-714 AND COMPLY WITH CURRENT SCDOT POLICY.

0209 - DISTURBED VEGETATION SHALL BE RESEDED ACCORDING TO THE SPECIFICAION FOR HIGHWAY CONSTRUCTION.

0301 - THE DITCHES AND/OR SHOULDERS DISTURBED DURING THE INSTALLATION SHALL BE RE-ESTABLISHED TO PROPER GRADE, ORIGINAL CROSS SECTION, STABILIZED, AND ALL DRAIN PIPES CLEARED.

0304 - PAVEMENT MARKINGS ALTERED DURING THIS INSTALLATION SHALL

BE RESTORED BY THE APPLICANT.

0306 - TRAFFIC CONTROL, LIGHTS, SIGNS AND FLAG-MEN WILL BE FURNISHED BY APPLICANT AND WILL CONFORM TO PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

0309 - THE PERMITTEE SHALL MAKE THE INSTALLATION UNDER THE SUPERVISION OF THE DEPARTMENT AND SHALL NOT BLOCK TRAFFIC AT ANY TIME.

0310 - FIELD CHANGES, IF NECESSARY, MUST BE APPROVED IN WRITING BEFORE ACTUAL CONSTRUCTION OF PROPOSED CHANGES.

0311 - SEDIMENT AND EROSION CONTROL DEVICES SHALL BE USED TO MINIMIZE THE MOVEMENT OF SEDIMENT.

0312 - THE PERMITTEE SHALL HOLD THE DEPARTMENT HARMLESS FOR DAMAGES TO BOTH UPSTREAM AND DOWNSTREAM PROPERTIES.

0316 - ALL NON-PERMITTED OBJECTS ON THE RIGHT-OF-WAY, WHICH MUST BE REMOVED, SHALL NOT BE REPLACED ON THE RIGHT-OF-WAY WITHOUT WRITTEN PERMISSION OF THE DEPARTMENT.

0318 - THE APPLICANT SHALL BE RESPONSIBLE FOR IMMEDIATE REMOVAL OF SUCH TRAFFIC HAZARDS AS MUD, DEBRIS, LOOSE STONE, AND TRASH AS MAY BE WASHED OR SPILLED ON THE TRAVELED ROADWAY AS A RESULT OF THE PROPOSED WORK.



October 24, 2018

RAY FUNNIE
GEORGETOWN COUNTY
2236 BROWNS FERRY ROAD
GEORGETOWN, SC 29440

RE: Jobie Classroom, Georgetown County
NPDES Coverage Number: SCR10Z27C

Dear RAY FUNNIE:

The Department of Health and Environmental Control (Department or DHEC) has approved the Stormwater Pollution Prevention Plan (SWPPP) for the referenced project on **October 24, 2018 WITHOUT REVIEW**. Based on your submission of the Notice of Intent (NOI) and in accordance with the NPDES General Permit for Stormwater Discharges from Construction Activities (CGP), this project has been granted coverage under the CGP. This project's general permit coverage number is **SCR10Z27C**. The total disturbed area for this site is **1.5 acres**.

Additional sets of final plans must be provided to the Department so that stamped, final plans are available for use on site, as required by the CGP.

See attached DHEC Office of Ocean and Coastal Resource Management (DHEC-OCRM) certification dated October 15, 2017 for additional conditions related to the Coastal Zone Consistency determination.

The CGP can be downloaded at the following website: <http://www.scdhec.gov/Environment/docs/CGP-permit.pdf> or you may request a copy from us via email (stormwatercgp@dhec.sc.gov). You are responsible for ensuring your contractor(s) complies with the approved SWPPP and the minimum requirements of the CGP. Also, you are responsible for overall compliance with the Storm Water Management and Sediment Reduction Act of 1991 (1991 Act), SC Pollution Control Act, and the Federal Clean Water Act (CWA). Failure to comply with the approved SWPPP or applicable statutes and regulations may result in enforcement actions.

You must notify the local DHEC EA office prior to starting any land-disturbing activity. The address and telephone number are as follows:

Pee Dee EA Myrtle Beach
927 Shine Avenue
Myrtle Beach, SC29577
843-238-4378

Inspections of this site must be performed by qualified personnel as described in Section 4.2.E of the CGP.

You should be aware that this approval is only applicable for the SWPPP that was submitted for this project. Any additional construction or land disturbing activity beyond the scope of the approved plans is not authorized. Any future work for this project not shown on the stamped, approved plans will require that you

submit another site plan for review and approval. All major modifications require review and approval by the Department. Minor modifications to the approved SWPPP may be made by the SWPPP preparer and do not require review and approval by the Department; these changes should be signed and dated by the SWPPP preparer. If you have a question about whether a modification is major or minor, contact the Coastal Stormwater Permitting Section at (843) 953-0200.

A copy of the stamped, approved SWPPP (including a copy of the CGP, contractor certifications, inspection records, rainfall data, etc.), NOI, and CGP coverage letter from DHEC must be retained and available at the construction site (or accessible within 30 minutes during normal business hours) from the date of commencement of construction activities to the date of final stabilization. If an on-site location is unavailable to store the SWPPP when no personnel are present, notice of the plan's location must be posted near the main entrance at the construction site.

All contractors who will conduct land-disturbing activities at the site must complete a Contractor Certification Form. You are also responsible for listing all contractors in the SWPPP and for holding a pre-construction conference with each contractor before they can conduct land-disturbing activity at the site.

The Department may conduct periodic inspections of your site. Any violations found during these inspections may result in enforcement action.

This NPDES coverage should be terminated by the permittee when the conditions listed in Section 5.1 of the CGP have been met. You must submit a Notice of Termination (NOT) to cancel your NPDES coverage under the CGP. Please see section 5.1 of the CGP for additional information required to be submitted with the NOT.

You are responsible for obtaining any other federal, state, or local permit that may be required for this project. In particular, any permits through the U.S. Army Corps of Engineers for the placement of fill material in Waters of the United States. Please note we have not sent a copy of this letter to any county or city building official. You must send a copy of this letter to these agencies; if necessary.

If material excavated during construction activities leaves the site, a mine operating permit may be needed. You are responsible for contacting the Mining and Reclamation Section to determine if a mining permit is required for the site. The Mining and Reclamation Section can be reached at (803)898-1362 or via e-mail at AskMines@dhec.sc.gov.

Please see the enclosed "Guide to Board Review" document for information about the procedures for appealing this NPDES coverage.

If you have any questions or cannot access the referenced websites, please call me at 843-953-0238.

Sincerely,



Richard V Geer
Bureau of Water, Coastal Stormwater Permitting Section
1362 McMillan Ave, Suite 400, Charleston SC 29405

CC: G TILLEY BULL, DAVIS & FLOYD INC
Pee Dee EA Myrtle Beach



NOTICE OF INTENT (NOI)
For Coverage(s) of Primary Permittees
Under South Carolina NPDES General Permit
For Stormwater Discharges From Construction Activities SCR100000
(Maintain As Part of On-Site SWPPP)

For Official Use Only
File Number: _____
Permit Number: SCR10 _____
Submittal Package Complete: _____

Submission of this Notice of Intent constitutes notice that the Applicant identified in Section II intends to be authorized as a Primary Permittee in the state of South Carolina under NPDES General Permit SCR1000000. Fees required for review and NPDES coverage of each application type are as listed on page 2 of the Instructions.

SCR10227C
10/24/2018
APPROVED WITHOUT REVIEW

Date: 07/27/2018
Project/Site Name: Jobie Classroom **County:** Georgetown
 (Modification or Change of Information Only) **Prior Approved NPDES Permit or File Number:** _____

Do you want this project to be considered for the Expedited Review Program (ERP)? Yes or No (See Instructions)

I. Notice of Intent (NOI) Application Type(s)

- A. Project (Application/Review) Type(s)** (Select **ALL** that apply):
 New Project (Initial Notification) Ongoing Project: Permitted or Un-Permitted
 Late Notification Low Impact Development (LID) or Project Design Above Regulatory Requirements
 New Owner/Operator or Company Name Change (see instructions, attach Form A (Transfer of Ownership))
 Major Modification: (see instructions, attach Form B (Major Modifications))
 MS4 Project Review
 Ocean and Coastal Resource Management (OCRM) Review
 Change of Information/Other (Specify): _____
- B. If Applicable, identify the entity designated as MS4 Reviewer and MS4 Operator** (i.e., Lexington County, City of Greer, etc.):
MS4 Reviewer _____ **MS4 Operator** _____

II. Primary Permittee Information

Person or Company If a Company, are you a Lending Institution or Government Entity?
 Company EIN (if applicable): EIN: 57-6000353

- A. Primary Permittee Name:** Georgetown County
 Mailing Address: 2236 Browns Ferry Road City: Georgetown State: SC Zip: 29440
 Phone: 843.545.3460 Fax: 843.545.3460 Email Address: rcfunnye@gtcounty.org
- B. Contact /ODSA Name** (If different from above OR if owner is a company): Stephen Williams
 Mailing Address: 2236 Browns Ferry Road City: Georgetown State: SC Zip: 29440
 Phone: 843.545.3438 Fax: 843.545.3486 Email Address: swilliams@gtcounty.org
- C. Property Owner Name** (If different from above): _____
 Mailing Address: _____ City: _____ State: _____ Zip: _____
 Phone: _____ Fax: _____ Email Address: _____

III. Comprehensive Stormwater Pollution Prevention Plan (C-SWPPP) Preparer Information Change of Information

- A. C-SWPPP Preparer Name:** G. Tilley Bull
B. Registered Professional Engineer Landscape Architect Tier B Land Surveyor **S. C. Registration #:** 20214
C. Company/Firm Name: Davis & Floyd, Inc. **S. C. COA #:** 00538
 Mailing Address: 3229 West Montague Ave. City: Charleston State: SC Zip: 29418
 Phone: 843.554.8602 Fax: 843.747.6485 Email Address: tbull@davisfloyd.com

IV. Project/Site Information

- A. Type of Construction Activity(ies)** (Select **ALL** that apply):
 Commercial Industrial Institutional Mass Grading Linear Utility/Infrastructure
 Residential: Single-family Residential: Multi-family Multi-use (Commercial & Residential)
 Site Preparation (No New Impervious Area) Other (Specify) _____
- B. Site Address/Location** (street address, nearest intersection, etc.) Jobie Classroom Dr. at Dunbar Rd. (S-22-179)
 City/Town (if in limits): _____ Zip Code: 29440
 Latitude: 33 ° 32 ' 13 " N Longitude: - 79 ° 21 ' 30 " W (Source): GPS Web Site: Google Earth
Tax Map Number (s) (List all): Georgetown County Right-of-Way

- C. Is this site located on Indian Land? Yes No
- D. Proposed Start Date: 09/01/2018 Proposed Completion Date: 09/01/2019
- E. Disturbed Area (nearest tenth of an acre): 1.5 Total Area (acres): 2.3
- F. Modification Only: (nearest tenth of an acre): Disturbed Area: Current (Approved) Area: _____
Disturbed Area Change (Increase Only): _____ Total Disturbed Area (After Change): _____
- G. Is this project part of a Larger Common Plan for Development or Sale (LCP)? Yes No
LCP/ Overall Development Name: _____ Check here if this is the First Phase.
Previous State Permit/File Number: _____ Previous NPDES Coverage Number: SCR10
- H. Any Flooding Problems exist downstream of or adjacent to this site? Yes No (If yes, provide detailed description of flooding problems and applicable floodway/flood zone information in the C-SWPPP).
- I. Active S.C. DHEC Warning Notice, Notice to Comply or Notice of Violation for this site or LCP? Yes No
- J. List Relevant State and Federal Environmental Permits or Approvals applied for or obtained for this site (e.g., RCRA, USACOE, Nationwide, etc.). If None, list None.
SCDOT Encroachment Permit and USACOE Nationwide Permit
- K. Any Waiver(s)/Variances/Exceptions Requested for this Project? (If yes, identify below and include Waiver Request and Justifications in the C-SWPPP for each proposed request).
- | | | |
|--|---------------------------|--|
| 1. Small Construction Activity Waiver(s) From NPDES permitting (Section 1.4 & Appendix B)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes, Identify requested waiver: <input type="checkbox"/> Rainfall Erosivity Waiver <input type="checkbox"/> TMDL Waiver <input type="checkbox"/> Equivalent Analysis Waiver | | |
| 2. Detention Waiver (72-302(B))? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | 3. Other (Specify): _____ | |

V. Waterbody Information (Attach additional sheet(s) as needed) Change of Information

A. Receiving Waterbody(s) (RWB) Information (List the nearest and next nearest receiving waterbodies to which the sites stormwater discharges will drain. If stormwater discharges drain to multiple waterbodies, list all such waterbodies).

1. Name of Receiving Waterbodies (RWB)	2. Distance to RWB (feet)	3. Classification of RWB
a. Nearest: <u>Black River</u>	850	FW
b. Next Nearest: _____		
c. Coastal Zone ONLY: Coastal Receiving Water (CRW): <u>Black River</u>	850	Not Applicable
d. Other Waterbodies: _____		

B. Waters of the U.S. / State Information (Attach additional sheet(s) as needed)

Waters of the U.S./ State	1. On the site?	2. Delineated/ Identified?	3. Impacts?	4. Amount of impacts
a. Jurisdictional wetlands	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>0.01</u> Ac <u>91</u> Sq. Ft.
b. Non-jurisdictional wetlands	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	____ Ac
c. Other Water(s): _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	____ Ac ____ Feet
d. Coastal Zone ONLY: Direct Critical Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	____ Ac ____ Feet

5. If yes for Impacts in B.3, describe each impact and activity, and list all permits (e.g., USACOE Nationwide Permit, DHEC General Permit) and certifications that have been applied for or obtained for each impact:
USACOE Nationwide Permit. 0.01 Acres of wetland impacts.

C. S.C. Navigable Waters (SCNW) Information (Section 2.6.5) The Department will address any issues related to State Navigable Waters' Program under SC Regulation 19-450 during the review of the C-SWPPP for activities that will NOT require a 404 permit or a 401 certification. (Attach additional sheet(s) as needed).

1. Are S. C. Navigable Waters (SCNW) on the site? Yes No

a. If no, do not complete this question. Proceed to Section D (Impaired Waterbodies).

b. If yes, provide the name of S.C. Navigable Waters (SCNW) on the site: _____

2. If yes for C.1, will construction activities cross over or occur in, under, or thru the SCNW? Yes No
If yes, describe SCNW activities (e.g., road crossing, sub-aqueous utility line, temporary or permanent structures, etc.) and proceed to Section C.3: _____

3. Identify permits providing coverage of SCNW activities proposed for your site. If NONE, list none.

Permits/Certifications	Permit or Certification No.	Corresponding Covered SCNW Activity(ies)
a. DHEC General/ Other DHEC Permit		
b. USACOE 404 Permit or 401 Certification		
c. SCNW Permit If applied for or issued, identify Date applied for or issued:		<input type="checkbox"/> All Activities or <input type="checkbox"/> Some Activities (Describe):

d. If a SCNW Permit has NOT been applied for provide an additional plan sheet that shows plan and profile views (drawn to scale) of the SCNW and associated activities. Include a description of all proposed activities on this plan.

D.T.B.
8/29/19

D. Impaired Waterbodies Information (Attach additional sheet(s) as needed)

1. 303(d) Listed Impaired Waterbodies

a. Name of Nearest DHEC Water Quality Monitoring Stations (WQMS)(s) that receives stormwater from your construction site and/or thru an MS4 and the Name of the Corresponding Waterbody?		b. Is this WQMS(s) listed on the <u>most current</u> 303(d) List? If No, proceed to Section 2 of this table. If Yes, complete items c thru f.	c. List the pollutant(s) identified as "CAUSES" of the impairment	d. Will any pollutants causing the impairment be present in your site's construction stormwater discharges?	e. If yes for d, list the "USE SUPPORT" impairment(s) affected by the pollutant(s) identified in c.
Nearest DHEC WQMS(s)	Corresponding Waterbody				
PD-660	Black River	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	HG	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
PD-171	Black River	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	HG	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
PD-325	Black River	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ENTERO	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

f. If yes for d above, will use of the BMPs proposed for your project ensure the site's discharges will **NOT** contribute to or cause further WQS violations for the impairment(s) listed in c? Yes No
 (NOTE: If no for f, this site is NOT eligible for coverage under the CGP). See Instructions.

2. TMDL Impaired Waterbodies

a. Name of Nearest DHEC Water Quality Monitoring Stations (WQMS)(s) that receives stormwater from your construction site and/or thru an MS4?	b. Has a TMDL(s) been developed for this WQMS(s)? If No, identify as such below and proceed to Section VI. If Yes, complete items c thru f of this table.	c. If yes for b, what pollutants are listed as "CAUSES" or causing the impairment?	d. If yes for b, has the standard been "ATTAINED" or "Fully Supported" for the impairment(s)?	e. If no for d (Not Attained), will any pollutants causing the impairment be present in your site's construction stormwater discharges?
PD-660	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
PD-171	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
PD-325	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

f. If yes for e above, are your discharges consistent with the assumptions and requirements of the TMDL(s)? Yes No
 (NOTE: If no for f, this site is NOT eligible for coverage under the CGP). See Instructions.

VI. Signatures and Certifications DO NOT SIGN IN BLACK INK! Read the Certifications below (in entirety). Provide date, printed name, and signatures below. If you are a New Owner/Operator, as Primary Permittee you must also sign and date the applicable Comprehensive SWPPP Acceptance & Compliance Agreement below.

C-SWPPP PREPARER: "One copy of the C-SWPPP, all specifications and supporting calculations, forms, and reports are herewith submitted and made a part of this application. I have placed my signature and seal on the design documents submitted signifying that I accept responsibility for the design of the system. Further, I certify to the best of my knowledge and belief that the design is consistent with the requirements of Title 48, Chapter 14 of the Code of Laws of SC, 1976 as amended, pursuant to Regulation 72-300 et seq. (if applicable), and in accordance with the terms and conditions of SCR100000." (This should be the person identified in Section III).

G. Tilley Bull

Printed Name of C-SWPPP Preparer

Signature of C-SWPPP Preparer

20214

S. C. Registration #

PRIMARY PERMITTEE: "I or I (on behalf of my company and its contractors and agents), as the case may be, certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I understand that DHEC enforcement actions may be taken if the terms and conditions of the C-SWPPP are not met and I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

"I or I (on behalf of my company and its contractors and agents), as the case may be, also hereby certify that all land-disturbing construction and associated activity pertaining to this site shall be accomplished pursuant to and in keeping with the terms and conditions of the approved plans and SCR100000. I also certify that a responsible person will be assigned to the project for day-to-day control. I hereby grant authorization to the to S. C. Department of Health and Environmental Control (DHEC) and/or the local implementing agency the right of access to the site at all times for the purpose of on site inspections during the course of construction and to perform maintenance inspections following the completion of the land-disturbing activity." (See Section 122.22 of S.C. Reg. 61-9 for signatory authority information.) Having understood the above information, I am signing this certification as Primary Permittee to the aforementioned NPDES general permit."

Ray C. Funnve

Printed Name of Primary Permittee

Signature of Primary Permittee

Public Services Director

Title/Position
JUL 30 2018

Date Signed



Coastal Zone Consistency Determination

To: Richard Geer, BOW Coastal Stormwater Permitting Section
From: *CK* Christine Koczera, OCRM Coastal Zone Consistency Section
Applicant: Georgetown County
Project Name: Jobie Classroom
Finding: Conditionally Consistent with the S.C. Coastal Zone Management Program
Site location: Jobie Classroom Drive and Dunbar Road, Georgetown County
Reference #: HNG-3NMD-C7DV7
Date: October 15, 2017

The staff of the Office of Ocean and Coastal Resource Management (OCRM) has reviewed the above referenced Coastal Zone Consistency request for land disturbance associated with paving an existing dirt road and associated roadside stormwater drainage improvements. The total area of land disturbance is 1.5 acres of a 2.3 acre project area.

We hereby certify that the above referenced project is **Conditionally Consistent with the Guidelines for Evaluation of All Projects** and the (1) Transportation Facilities (*Roads and Highways*), and the (2) Stormwater Management (*Runoff*) Policies contained in the S.C. Coastal Zone Management Program provided that the following conditions are included in the permit and adhered to by the applicant.

1. In the event that any historic or cultural resources and/or archaeological materials are found during the course of work, the applicant must notify the State Historic Preservation Office (SHPO) and the South Carolina Institute of Archaeology and Anthropology. Historic or cultural resources consist of those sites listed in the National Register of Historic Places and those sites that are eligible for the National Register. Archaeological materials consist of any items, fifty years old or older, which were made or used by man. These items include, but are not limited to, stone projectile points (arrowheads), ceramic sherds, bricks, worked wood, bone and stone, metal and glass objects, and human skeletal materials.
2. The applicant is authorized to impact 0.01 acres of non-jurisdictional freshwater wetlands under the referenced NPDES Land Disturbance Permit. Mitigation for the proposed impacts is not required.

This certification shall serve as the final State DHEC OCRM Coastal Zone Consistency approval for the work described above but does not alleviate the applicant's responsibility to obtain other required local, state or federal approvals.

South Carolina Board of Health and Environmental Control
Guide to Board Review
Pursuant to S.C. Code Ann. § 44-1-60

The decision of the South Carolina Department of Health and Environmental Control (Department) becomes the final agency decision fifteen (15) calendar days after notice of the decision has been mailed to the applicant, permittee, licensee and affected persons who have requested in writing to be notified, unless a written request for final review accompanied by a filing fee in the amount of \$100 is filed with Department by the applicant, permittee, licensee or affected person.

Applicants, permittees, licensees, and affected parties are encouraged to engage in mediation or settlement discussions during the final review process.

If the Board declines in writing to schedule a final review conference, the Department's decision becomes the final agency decision and an applicant, permittee, licensee, or affected person may request a contested case hearing before the Administrative Law Court within thirty (30) calendar days after notice is mailed that the Board declined to hold a final review conference. In matters pertaining to decisions under the South Carolina Mining Act, appeals should be made to the South Carolina Mining Council.

I. Filing of Request for Final Review

1. A written Request for Final Review (RFR) and the required filing fee of one hundred dollars (\$100) must be received by Clerk of the Board within fifteen (15) calendar days after notice of the staff decision has been mailed to the applicant, permittee, licensee, or affected persons. If the 15th day occurs on a weekend or State holiday, the RFR must be received by the Clerk on the next working day. RFRs will not be accepted after 5:00 p.m.
2. RFRs shall be in writing and should include, at a minimum, the following information:
 - The grounds for amending, modifying, or rescinding the staff decision;
 - a statement of any significant issues or factors the Board should consider in deciding how to handle the matter;
 - the relief requested;
 - a copy of the decision for which review is requested; and
 - mailing address, email address, if applicable, and phone number(s) at which the requestor can be contacted.
3. RFRs should be filed in person or by mail at the following address:

South Carolina Board of Health and Environmental Control
Attention: Clerk of the Board
2600 Bull Street
Columbia, South Carolina 29201

Alternatively, RFR's may be filed with the Clerk by facsimile (803-898-3393) or by electronic mail (boardclerk@dhec.sc.gov).
4. The filing fee may be paid by cash, check or credit card and must be received by the 15th day.
5. If there is any perceived discrepancy in compliance with this RFR filing procedure, the Clerk should consult with the Chairman or, if the Chairman is unavailable, the Vice-Chairman. The Chairman or the Vice-Chairman will determine whether the RFR is timely and properly filed and direct the Clerk to (1) process the RFR for consideration by the Board or (2) return the RFR and filing fee to the requestor with a cover letter explaining why the RFR was not timely or properly filed. Processing an RFR for consideration by the Board shall not be interpreted as a waiver of any claim or defense by the agency in subsequent proceedings concerning the RFR.
6. If the RFR will be processed for Board consideration, the Clerk will send an Acknowledgement of RFR to the Requestor and the applicant, permittee, or licensee, if other than the Requestor. All personal and financial identifying information will be redacted from the RFR and accompanying documentation before the RFR is released to the Board, Department staff or the public.
7. If an RFR pertains to an emergency order, the Clerk will, upon receipt, immediately provide a copy of the RFR to all Board members. The Chairman, or in his or her absence, the Vice-Chairman shall based on the circumstances, decide whether to refer the RFR to the RFR Committee for expedited review or to decline in writing to schedule a Final Review Conference. If the Chairman or Vice-Chairman determines review by the RFR Committee is appropriate, the Clerk will forward a copy of the RFR to Department staff and Office of General Counsel. A Department response and RFR Committee review will be provided on an expedited schedule defined by the Chairman or Vice-Chairman.
8. The Clerk will email the RFR to staff and Office of General Counsel and request a Department Response within eight (8) working days. Upon receipt of the Department Response, the Clerk will forward the RFR and Department Response to all Board members for review, and all Board members will confirm receipt of the RFR to the Clerk by email. If a Board member does not confirm receipt of the RFR within a twenty-four (24) hour period, the Clerk will contact the Board member and confirm receipt. If a Board member believes the RFR should be considered by the RFR Committee, he or she will respond to the Clerk's email within forty-eight (48) hours and will request further review. If no Board member requests further review of the RFR within the forty-eight (48) hour period, the Clerk will send a letter by certified mail to the Requestor, with copy by

regular mail to the applicant, permittee, or licensee, if not the Requestor, stating the Board will not hold a Final Review Conference. Contested case guidance will be included within the letter.

NOTE: If the time periods described above end on a weekend or State holiday, the time is automatically extended to 5:00 p.m. on the next business day.

9. If the RFR is to be considered by the RFR Committee, the Clerk will notify the Presiding Member of the RFR Committee and the Chairman that further review is requested by the Board. RFR Committee meetings are open to the public and will be public noticed at least 24 hours in advance.
10. Following RFR Committee or Board consideration of the RFR, if it is determined no Conference will be held, the Clerk will send a letter by certified mail to the Requestor, with copy by regular mail to the applicant, permittee, or licensee, if not the Requestor, stating the Board will not hold a Conference. Contested case guidance will be included within the letter.

II. Final Review Conference Scheduling

1. If a Conference will be held, the Clerk will send a letter by certified mail to the Requestor, with copy by regular mail to the applicant, permittee, or licensee, if not the Requestor, informing the Requestor of the determination.
2. The Clerk will request Department staff provide the Administrative Record.
3. The Clerk will send Notice of Final Review Conference to the parties at least ten (10) days before the Conference. The Conference will be publicly noticed and should:
 - include the place, date and time of the Conference;
 - state the presentation times allowed in the Conference;
 - state evidence may be presented at the Conference;
 - if the conference will be held by committee, include a copy of the Chairman's order appointing the committee; and
 - inform the Requestor of his or her right to request a transcript of the proceedings of the Conference prepared at Requestor's expense.
4. If a party requests a transcript of the proceedings of the Conference and agrees to pay all related costs in writing, including costs for the transcript, the Clerk will schedule a court reporter for the Conference.

III. Final Review Conference and Decision

1. The order of presentation in the Conference will, subject to the presiding officer's discretion, be as follows:
 - Department staff will provide an overview of the staff decision and the applicable law to include [10 minutes]:
 - Type of decision (permit, enforcement, etc.) and description of the program.
 - Parties
 - Description of facility/site
 - Applicable statutes and regulations
 - Decision and materials relied upon in the administrative record to support the staff decision.
 - Requestor(s) will state the reasons for protesting the staff decision and may provide evidence to support amending, modifying, or rescinding the staff decision. [15 minutes] *NOTE: The burden of proof is on the Requestor(s)*
 - Rebuttal by Department staff [15 minutes]
 - Rebuttal by Requestor(s) [10 minutes]

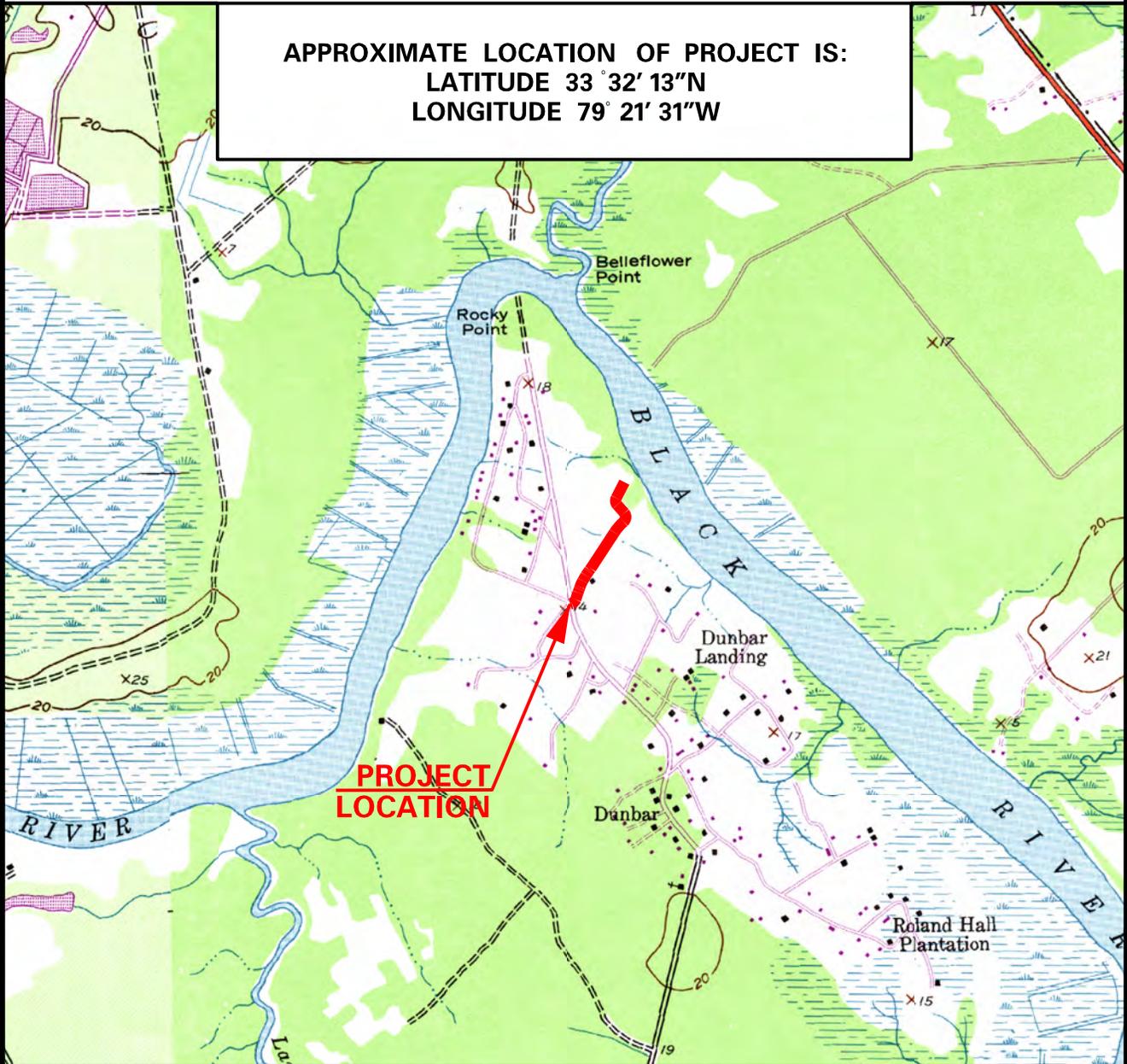
Note: Times noted in brackets are for information only and are superseded by times stated in the Notice of Final Review Conference or by the presiding officer.
2. Parties may present evidence during the conference; however, the rules of evidence do not apply.
3. At any time during the conference, the officers conducting the Conference may request additional information and may question the Requestor, the staff, and anyone else providing information at the Conference.
4. The presiding officer, in his or her sole discretion, may allow additional time for presentations and may impose time limits on the Conference.
5. All Conferences are open to the public.
6. The officers may deliberate in closed session.
7. The officers may announce the decision at the conclusion of the Conference or it may be reserved for consideration.
8. The Clerk will mail the written final agency decision (FAD) to parties within 30 days after the Conference. The written decision must explain the basis for the decision and inform the parties of their right to request a contested case hearing before the Administrative Law Court or in matters pertaining to decisions under the South Carolina Mining Act, to request a hearing before the South Carolina Mining Council. The FAD will be sent by certified mail, return receipt requested.
9. Communications may also be sent by electronic mail, in addition to the forms stated herein, when electronic mail addresses are provided to the Clerk.

The above information is provided as a courtesy; parties are responsible for complying with all applicable legal requirements.

VICINITY MAP

FROM: USGS QUAD MAP RHEMS & CARVERS BAY (1997)

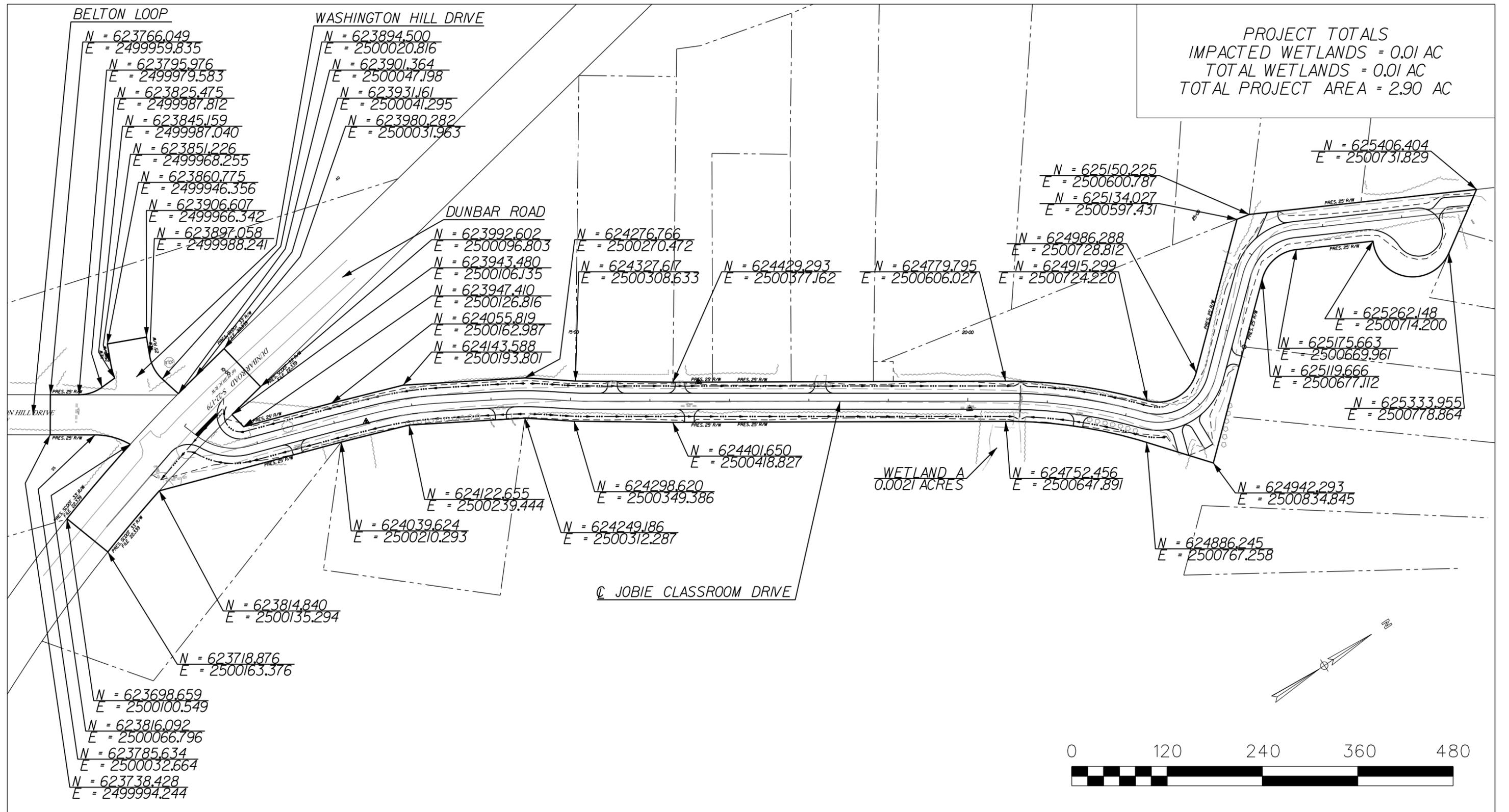
APPROXIMATE LOCATION OF PROJECT IS:
LATITUDE 33° 32' 13"N
LONGITUDE 79° 21' 31"W



SHADED AREA INDICATES
COUNTY LOCATION IN SC



PROPOSED WETLAND IMPACTS
JOBIE CLASSROOM DRIVE
GEORGETOWN COUNTY, SC
APPLICATION BY GEORGETOWN COUNTY
SHEET 1 OF 4



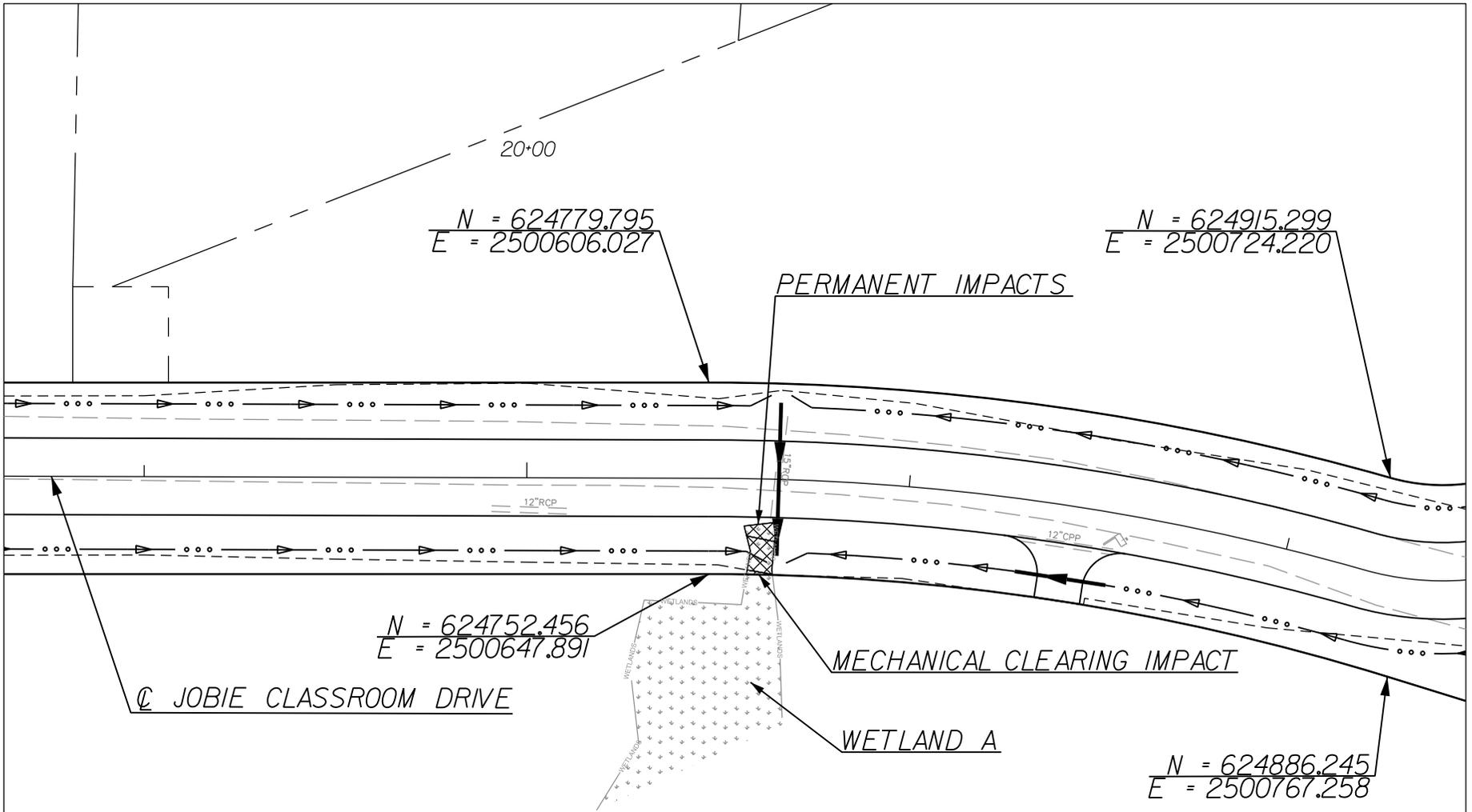
BELTON LOOP
 N = 623766.049
 E = 2499959.835
 N = 623795.976
 E = 2499979.583
 N = 623825.475
 E = 2499987.812
 N = 623845.159
 E = 2499987.040
 N = 623851.226
 E = 2499968.255
 N = 623860.775
 E = 2499946.356
 N = 623906.607
 E = 2499966.342
 N = 623897.058
 E = 2499988.241
 N = 623698.659
 E = 2500100.549
 N = 623816.092
 E = 2500066.796
 N = 623785.634
 E = 2500032.664
 N = 623738.428
 E = 2499994.244

WASHINGTON HILL DRIVE
 N = 623894.500
 E = 2500020.816
 N = 623901.364
 E = 2500047.198
 N = 623931.161
 E = 2500041.295
 N = 623980.282
 E = 2500031.963
 DUNBAR ROAD
 N = 623992.602
 E = 2500096.803
 N = 623943.480
 E = 2500106.135
 N = 623947.410
 E = 2500126.816
 N = 624055.819
 E = 2500162.987
 N = 624143.588
 E = 2500193.801
 N = 624276.766
 E = 2500270.472
 N = 624327.617
 E = 2500308.633
 N = 624429.293
 E = 2500377.162
 N = 624779.795
 E = 2500606.027
 N = 624401.650
 E = 2500418.827
 N = 624298.620
 E = 2500349.386
 N = 624249.186
 E = 2500312.287
 N = 624122.655
 E = 2500239.444
 N = 624039.624
 E = 2500210.293
 N = 623814.840
 E = 2500135.294
 N = 623718.876
 E = 2500163.376

N = 625406.404
 E = 2500731.829
 N = 625150.225
 E = 2500600.787
 N = 625134.027
 E = 2500597.431
 N = 624986.288
 E = 2500728.812
 N = 624915.299
 E = 2500724.220
 N = 625262.148
 E = 2500714.200
 N = 625175.663
 E = 2500669.961
 N = 625119.666
 E = 2500677.112
 N = 625333.955
 E = 2500778.864
 N = 624942.293
 E = 2500834.845
 N = 624886.245
 E = 2500767.258

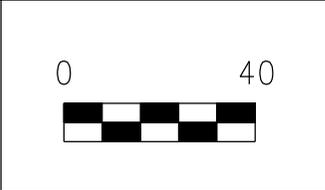
WETLAND A
 0.0021 ACRES
 N = 624752.456
 E = 2500647.891

PROJECT AREA
 SHEET 2 OF 4



WETLAND A TOTAL IMPACTS	
PERMANENT FILL IMPACT =	30 SF (0.00 AC)
PERMANENT CUT IMPACT =	56 SF (0.00 AC)
MECHANICAL CLEARING IMPACT =	5 SF (0.00 AC)

PREPARED BY:
**DAVIS &
 FLOYD, INC.**
 CHARLESTON, SC



LEGEND	
	PERMANENT WETLAND IMPACT (FILL/CUT)
	MECHANICAL CLEARING IMPACT

JOBIE CLASSROOM DRIVE
 GEORGETOWN COUNTY, SC
 APPLICATION BY GEORGETOWN
 COUNTY DEPARTMENT OF PUBLIC
 SERVICES DIVISION OF PUBLIC WORKS

WETLAND A

SHEET 3 OF 4

PREPARED BY:
DAVIS &
FLOYD, INC.
CHARLESTON, SC

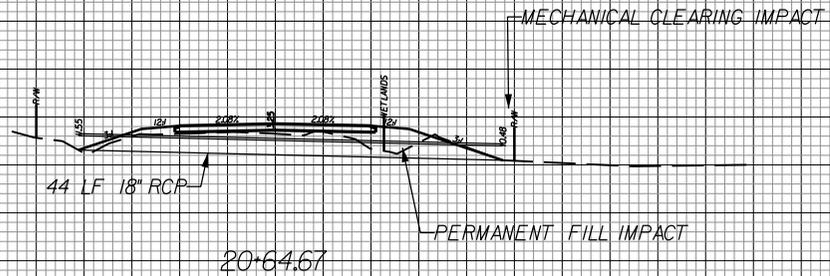
VOLUMES
SEE PLAN SHEET
FOR QUANTITIES

JOBIE CLASSROOM DRIVE
GEORGETOWN COUNTY, SC
APPLICATION BY GEORGETOWN
COUNTY DEPARTMENT OF PUBLIC
SERVICES DIVISION OF PUBLIC WORKS

WETLAND A

SHEET 4 OF 4

1" = 20'



20*64.67

MECHANICAL CLEARING IMPACT

PERMANENT FILL IMPACT

Permits for Washington Hill and Zeb Ford

See Jobie Classroom for SCDOT Permit



RECEIVED BY GEORGETOWN COUNTY
MAY 03 2019
DEPARTMENT OF PUBLIC SERVICES

April 26, 2019

Ray Funnye
Georgetown County
2236 Browns Ferry Road
Georgetown, SC 29440

RE: Washington Hill Drive and Zeb Ford Drive, Georgetown County
NPDES Coverage Number: SCR10Z3BP

Dear Ray Funnye;

The Department of Health and Environmental Control (Department or DHEC) has approved the Stormwater Pollution Prevention Plan (SWPPP) for the referenced project on **April 26, 2019**. Based on your submission of the Notice of Intent (NOI) and in accordance with the NPDES General Permit for Stormwater Discharges from Construction Activities (CGP), this project has been granted coverage under the CGP. This project's general permit coverage number is **SCR10Z3BP**. The total disturbed area for this site is **2.6 acres**.

See attached DHEC Office of Ocean and Coastal Resource Management (DHEC-OCRM) certification dated January 31, 2019 for additional conditions related to the Coastal Zone Consistency determination.

The CGP can be downloaded at the following website: <http://www.scdhec.gov/Environment/docs/CGP-permit.pdf> or you may request a copy from us via email (stormwatercgp@dhec.sc.gov). You are responsible for ensuring your contractor(s) complies with the approved SWPPP and the minimum requirements of the CGP. Also, you are responsible for overall compliance with the Storm Water Management and Sediment Reduction Act of 1991 (1991 Act), SC Pollution Control Act, and the Federal Clean Water Act (CWA). Failure to comply with the approved SWPPP or applicable statutes and regulations may result in enforcement actions.

You must notify the local EA Office prior to starting any land-disturbing activity. The address and telephone number are as follows:

Pee Dee EA Myrtle Beach
927 Shine Avenue
Myrtle Beach, SC29577
843-238-4378

Inspections of this site must be performed by qualified personnel as described in Section 4.2.E of the CGP.

You should be aware that this approval is only applicable for the SWPPP that was submitted for this project. Any additional construction or land disturbing activity beyond the scope of the approved plans is not authorized. Any future work for this project not shown on the stamped, approved plans will require that you submit another site plan for review and approval. All major modifications require review and approval by the Department. Minor modifications to the approved SWPPP may be made by the SWPPP preparer and do not require review and approval by the Department; these changes should be signed and dated by the SWPPP

preparer. If you have a question about whether a modification is major or minor, contact the Coastal Stormwater Permitting Section at (843) 953-0200.

A copy of the stamped, approved SWPPP (including a copy of the CGP, contractor certifications, inspection records, rainfall data, etc.), NOI, and CGP coverage letter from DHEC must be retained and available at the construction site (or accessible within 30 minutes during normal business hours) from the date of commencement of construction activities to the date of final stabilization. If an on-site location is unavailable to store the SWPPP when no personnel are present, notice of the plan's location must be posted near the main entrance at the construction site.

All contractors who will conduct land-disturbing activities at the site must complete a Contractor Certification Form. You are also responsible for listing all contractors in the SWPPP and for holding a pre-construction conference with each contractor before they can conduct land-disturbing activity at the site.

The Department may conduct periodic inspections of your site. Any violations found during these inspections may result in enforcement action.

This NPDES coverage should be terminated by the permittee when the conditions listed in Section 5.1 of the CGP have been met. You must submit a Notice of Termination (NOT) to cancel your NPDES coverage under the CGP. Please see section 5.1 of the CGP for additional information required to be submitted with the NOT.

You are responsible for obtaining any other federal, state, or local permit that may be required for this project. In particular, any permits through the U.S. Army Corps of Engineers for the placement of fill material in Waters of the United States. Please note we have not sent a copy of this letter to any county or city building official. You must send a copy of this letter to these agencies, if necessary.

If material excavated during construction activities leaves the site, a mine operating permit may be needed. You are responsible for contacting the Mining and Reclamation Section to determine if a mining permit is required for the site. The Mining and Reclamation Section can be reached at (803)898-1362 or via e-mail at AskMines@dhec.sc.gov.

Please see the enclosed "Guide to Board Review" document for information about the procedures for appealing this NPDES coverage.

If you have any questions or cannot access the referenced websites, please call me at 843-953-0238.

Sincerely,



Richard V Geer
Bureau of Water, Coastal Stormwater Permitting Section
1362 McMillan Ave, Suite 400, Charleston SC 29405

cc: G Tilley Bull, Davis & Floyd, Inc.
Pee Dee EA Myrtle Beach



NOTICE OF INTENT (NOI)
For Coverage(s) of Primary Permittees
Under South Carolina NPDES General Permit
For Stormwater Discharges From Construction Activities SCR100000
 (Maintain As Part of On-Site SWPPP)

For Official Use Only

File Number: _____
 Permit Number: SCR10 _____
 Submittal Package Complete: _____

Submission of this Notice of Intent constitutes notice that the Applicant identified in Section II intends to be authorized as a Primary Permittee in the state of South Carolina under NPDES General Permit SCR1000000. Fees required for review and NPDES coverage of each application type are as listed on page 2 of the Instructions.

SOUTH CAROLINA
 DEPT OF HEALTH AND ENVIRONMENTAL CONTROL
 ENVIRONMENTAL QUALITY CONTROL
 STORMWATER PERMITTING SECTION
 APPROVED - FOR CONSTRUCTION ONLY

DHEC PERMIT #: SCR1023BF

FILE #: _____

DATE ISSUED: 4/26/2019

BY: [Signature]

Date: 11/20/2018
 Project/Site Name: Washington Hill Drive and Zeb Ford Drive County: Georgetown
 (Modification or Change of Information Only) Prior Approved NPDES Permit or File Number: _____

Do you want this project to be considered for the Expedited Review Program (ERP)? Yes or No (See Instructions)

I. Notice of Intent (NOI) Application Type(s)

- A. Project (Application/Review) Type(s) (Select **ALL** that apply):
 New Project (Initial Notification) Ongoing Project: Permitted or Un-Permitted
 Late Notification Low Impact Development (LID) or Project Design Above Regulatory Requirements
 New Owner/Operator or Company Name Change (see Instructions, attach Form A (Transfer of Ownership))
 Major Modification; (see Instructions, attach Form B (Major Modifications))
 MS4 Project Review
 Ocean and Coastal Resource Management (OCRM) Review
 Change of Information/Other (Specify): _____

B. If Applicable, identify the entity designated as MS4 Reviewer and MS4 Operator (i.e., Lexington County, City of Greer, etc.): MS4 Reviewer _____ MS4 Operator _____

II. Primary Permittee Information

Change of Information

Person or Company If a Company, are you a Lending Institution or Government Entity?
 Company EIN (if applicable): EIN: 57-6000353

- A. Primary Permittee Name: Georgetown County
 Mailing Address: 2236 Browns Ferry Road City: Georgetown State: SC Zip: 29440
 Phone: 843.545.3460 Fax: 843.545.3460 Email Address: rcfunnye@gtcounty.org
- B. Contact /ODSA Name (If different from above OR if owner is a company): Stephen Williams
 Mailing Address: 2236 Browns Ferry Road City: Georgetown State: SC Zip: 29440
 Phone: 843.545.3438 Fax: 843.545.3486 Email Address: swilliams@gtcounty.org
- C. Property Owner Name (If different from above): _____
 Mailing Address: _____ City: _____ State: _____ Zip: _____
 Phone: _____ Fax: _____ Email Address: _____

III. Comprehensive Stormwater Pollution Prevention Plan (C-SWPPP) Preparer Information

Change of Information

- A. C-SWPPP Preparer Name: G. Tilley Bull
- B. Registered Professional Engineer Landscape Architect Tier B Land Surveyor S. C. Registration #: 20214
- C. Company/Firm Name: Davis & Floyd, Inc. S. C. COA #: 00538
 Mailing Address: 3229 West Montague Ave. City: Charleston State: SC Zip: 29418
 Phone: 843.554.8602 Fax: 843.747.6485 Email Address: tbull@davisfloyd.com

IV. Project/Site Information

Change of Information

- A. Type of Construction Activity(ies) (Select **ALL** that apply):
 Commercial Industrial Institutional Mass Grading Linear Utility/Infrastructure
 Residential: Single-family Residential: Multi-family Multi-use (Commercial & Residential)
 Site Preparation (No New Impervious Area) Other (Specify) _____
- B. Site Address/Location (street address, nearest intersection, etc.) Belton Loop at Dunbar Rd. (S-22-179)
 City/Town (if in limits): _____ Zip Code: 29440
 Latitude: 33° 32' 13" N Longitude: - 79° 21' 30" W (Source): GPS Web Site: Google Earth
 Tax Map Number (s) (List all): Georgetown County Right-of-Way

[Signature]

C. Is this site located on Indian Land? Yes No
 D. Proposed Start Date: 02/01/2019 Proposed Completion Date: 02/01/2020
 E. Disturbed Area (nearest tenth of an acre): 2.6 Total Area (acres): 3.6
 F. Modification Only: (nearest tenth of an acre): Disturbed Area: Current (Approved) Area: _____
 Disturbed Area Change (Increase Only): _____ Total Disturbed Area (After Change): _____
 G. Is this project part of a Larger Common Plan for Development or Sale (LCP)? Yes No
 LCP/ Overall Development Name: _____ Check here if this is the First Phase.
 Previous State Permit/File Number: _____ Previous NPDES Coverage Number: SCR10

H. Any Flooding Problems exist downstream of or adjacent to this site? Yes No (If yes, provide detailed description of flooding problems and applicable floodway/flood zone information in the C-SWPPP).

I. Active S.C. DHEC Warning Notice, Notice to Comply or Notice of Violation for this site or LCP? Yes No
 J. List Relevant State and Federal Environmental Permits or Approvals applied for or obtained for this site (e.g., RCRA, USACOE, Nationwide, etc.). If None, list None.
SCDOT Encroachment Permit and USACOE Nationwide Permit

K. Any Waiver(s)/Variances/Exceptions Requested for this Project? (If yes, identify below and include Waiver Request and Justifications in the C-SWPPP for each proposed request).

1. Small Construction Activity Waiver(s) From NPDES permitting (Section 1.4 & Appendix B)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, identify requested waiver: <input type="checkbox"/> Rainfall Erosivity Waiver <input type="checkbox"/> TMDL Waiver <input type="checkbox"/> Equivalent Analysis Waiver		
2. Detention Waiver (72-302(B))? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3. Other (Specify): _____	

V. **Waterbody Information** (Attach additional sheet(s) as needed) Change of Information

A. Receiving Waterbody(s) (RWB) Information (List the nearest and next nearest receiving waterbodies to which the sites stormwater discharges will drain. If stormwater discharges drain to multiple waterbodies, list all such waterbodies).

1. Name of Receiving Waterbodies (RWB)	2. Distance to RWB (feet)	3. Classification of RWB
a. Nearest: <u>Unnamed Tributary to Black River</u>	0	FW
b. Next Nearest: _____		
c. Coastal Zone ONLY: Coastal Receiving Water (CRW): <u>Black River</u>	1510	Not Applicable
d. Other Waterbodies: _____		

B. Waters of the U.S. / State Information (Attach additional sheet(s) as needed)

Waters of the U.S. / State	1. On the site?	2. Delineated/ Identified?	3. Impacts?	4. Amount of impacts
a. Jurisdictional wetlands	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	0.01 Ac 378 Sq. Ft.
b. Non-jurisdictional wetlands	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Ac
c. Other Water(s): _____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Ac Feet
d. Coastal Zone ONLY: Direct Critical Area	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Ac Feet

5. If yes for Impacts in B.3, describe each impact and activity, and list all permits (e.g., USACOE Nationwide Permit, DHEC General Permit) and certifications that have been applied for or obtained for each impact:
USACOE Nationwide Permit. 0.01 Acres of wetland impacts.

C. S.C. Navigable Waters (SCNW) Information (Section 2.6.5) The Department will address any issues related to State Navigable Waters' Program under SC Regulation 19-450 during the review of the C-SWPPP for activities that will NOT require a 404 permit or a 401 certification. (Attach additional sheet(s) as needed).

1. Are S. C. Navigable Waters (SCNW) on the site: Yes No
 a. If no, do not complete this question. Proceed to Section D (Impaired Waterbodies).
 b. If yes, provide the name of S.C. Navigable Waters (SCNW) on the site: _____

2. If yes for C.1, will construction activities cross over or occur in, under, or thru the SCNW? Yes No
 If yes, describe SCNW activities (e.g., road crossing, sub-aqueous utility line, temporary or permanent structures, etc.) and proceed to Section C.3: _____

3. Identify permits providing coverage of SCNW activities proposed for your site. If NONE, list none.

Permits/Certifications	Permit or Certification No.	Corresponding Covered SCNW Activity(ies)
a. DHEC General/ Other DHEC Permit		
b. USACOE 404 Permit or 401 Certification		
c. SCNW Permit If applied for or issued, identify Date applied for or issued: _____		<input type="checkbox"/> All Activities or <input type="checkbox"/> Some Activities (Describe): _____

d. If a SCNW Permit has NOT been applied for provide an additional plan sheet that shows plan and profile views (drawn to scale) of the SCNW and associated activities. Include a description of all proposed activities on this plan.

D. Impaired Waterbodies Information (Attach additional sheet(s) as needed)

1. 303(d) Listed Impaired Waterbodies					
a. Name of Nearest DHEC Water Quality Monitoring Stations (WQMS)(s) that receives stormwater from your construction site and/or thru an MS4 and the Name of the Corresponding Waterbody?		b. Is this WQMS(s) listed on the <u>most current</u> 303(d) list? If No, proceed to Section 2 of this table. If Yes, complete items c thru f.	c. List the pollutant(s) identified as "CAUSES" of the impairment	d. Will any pollutants causing the impairment be present in your site's construction stormwater discharges?	e. If yes for d, list the "USE SUPPORT" impairment(s) affected by the pollutant(s) identified in c.
Nearest DHEC WQMS(s)	Corresponding Waterbody				
RS-13151	Black River	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
PD-660	Black River	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	HG	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
PD-171	Black River	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	HG	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

f. If yes for d above, will use of the BMPs proposed for your project ensure the site's discharges will NOT contribute to or cause further WQS violations for the impairment(s) listed in c? Yes No
 (NOTE: If no for f, this site is NOT eligible for coverage under the CGP). See instructions.

2. TMDL Impaired Waterbodies					
a. Name of Nearest DHEC Water Quality Monitoring Stations (WQMS)(s) that receives stormwater from your construction site and/or thru an MS4?		b. Has a TMDL(s) been developed for this WQMS(s)? If No, identify as such below and proceed to Section VI. If Yes, complete items c thru f of this table.	c. If yes for b, what pollutants are listed as "CAUSES" or causing the impairment?	d. If yes for b, has the standard been "ATTAINED" or "Fully Supported" for the impairment(s)?	e. If no for d (Not Attained), will any pollutants causing the impairment be present in your site's construction stormwater discharges?
Nearest DHEC WQMS(s)	Corresponding Waterbody				
PD-13151		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
PD-660		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
PD-171		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

f. If yes for e above, are your discharges consistent with the assumptions and requirements of the TMDL(s)? Yes No
 (NOTE: If no for f, this site is NOT eligible for coverage under the CGP). See instructions.

VI. **Signatures and Certifications** DO NOT SIGN IN BLACK INK! Read the Certifications below (in entirety). Provide date, printed name, and signatures below. If you are a New Owner/Operator, as Primary Permittee you must also sign and date the applicable Comprehensive SWPPP Acceptance & Compliance Agreement below.

C-SWPPP PREPARER: "One copy of the C-SWPPP, all specifications and supporting calculations, forms, and reports are herewith submitted and made a part of this application. I have placed my signature and seal on the design documents submitted signifying that I accept responsibility for the design of the system. Further, I certify to the best of my knowledge and belief that the design is consistent with the requirements of Title 48, Chapter 14 of the Code of Laws of SC, 1976 as amended, pursuant to Regulation 72-300 et seq. (if applicable), and in accordance with the terms and conditions of SCR100000." (This should be the person identified in Section III).

G. Tilley Bull _____ 20214
 Printed Name of C-SWPPP Preparer Signature of C-SWPPP Preparer S. C. Registration #

PRIMARY PERMITTEE: "I or I (on behalf of my company and its contractors and agents), as the case may be, certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I understand that DHEC enforcement actions may be taken if the terms and conditions of the C-SWPPP are not met and I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

"I or I (on behalf of my company and its contractors and agents), as the case may be, also hereby certify that all land-disturbing construction and associated activity pertaining to this site shall be accomplished pursuant to and in keeping with the terms and conditions of the approved plans and SCR100000. I also certify that a responsible person will be assigned to the project for day-to-day control. I hereby grant authorization to the to S. C. Department of Health and Environmental Control (DHEC) and/or the local implementing agency the right of access to the site at all times for the purpose of on site inspections during the course of construction and to perform maintenance inspections following the completion of the land-disturbing activity." (See Section 122.22 of S.C. Reg. 61-9 for signatory authority information.) Having understood the above information, I am signing this certification as Primary Permittee to the aforementioned NPDES general permit."

Ray C. Fungye _____
 Printed Name of Primary Permittee
 Signature of Primary Permittee

Public Services Director _____
 Title/Position
 Date Signed 11-21-18



Coastal Zone Consistency Determination

To: Richard V Geer, BOW Coastal Stormwater Permitting Section

From: Dan Burger, OCRM Coastal Zone Consistency Section 

Applicant: Ray Funnye, Georgetown County

Project Name: Washington Hill Drive and Zeb Ford Drive

Finding: Conditionally Consistent with the SC Coastal Zone Management Program

Site Location: Belton Loop at Dunbar Rd. (S-22-179), NA, Georgetown County, South Carolina (TMS#: N/A Right-of-Way)

Reference #: HNK-V4R1-ST91P, WS/WW not assigned

Date: January 31, 2019

The staff of the Office of Ocean and Coastal Resource Management (OCRM) reviewed the above referenced Coastal Zone Consistency project request for land disturbance associated with the clearing, grading and paving of 2910 LF of an existing gravel residential roadway. Stormwater from the resulting paved roadway will be conveyed and directed via two new outfall pipes, leading to an unnamed tributary of the Black River. A detention waiver has been requested. The total area of disturbance will be 2.60 acres of a 3.60 acre project site. Anticipated jurisdictional wetland impacts are 0.01 acres, authorized by the U.S. Army Corps of Engineers under NWP 14.

We hereby certify that the above referenced project is **Conditionally Consistent** with the **Guidelines for Evaluation of All Projects** as well as the Transportation Facilities and Stormwater Management policies contained in the S.C. Coastal Zone Management Program provided the following conditions are included in the permits and adhered to by the applicant.

1. In the event that any historic or cultural resources and/or archaeological materials are found during the course of work, the applicant must notify the State Historic Preservation Office and the South Carolina Institute of Archaeology and Anthropology. Historic or cultural resources consist of those sites listed in the National Register of Historic Places and those sites that are eligible for the National Register. Archaeological materials consist of any items, fifty years old or older, which were made or used by man. These items include, but are not limited to, stone projectile points (arrowheads), ceramic sherds, bricks, worked wood, bone and stone, metal and glass objects, and human skeletal materials.

2. Best Management Practices must to utilized to prevent soil loss from site during construction and post-construction site stabilization to prevent runoff into adjacent wetlands and receiving waterbodies.

This determination shall serve as the SCDHEC OCRM Coastal Zone Consistency Determination for the work described above. However, this determination **does not** serve as a Department permitting decision and **does not** alleviate the applicant's responsibility to obtain any applicable State or Federal permit(s) for the work. Local government authorizations **may also** be required.

South Carolina Board of Health and Environmental Control
Guide to Board Review
Pursuant to S.C. Code Ann. § 44-1-60

The decision of the South Carolina Department of Health and Environmental Control (Department) becomes the final agency decision fifteen (15) calendar days after notice of the decision has been mailed to the applicant, permittee, licensee and affected persons who have requested in writing to be notified, unless a written request for final review accompanied by a filing fee in the amount of \$100 is filed with Department by the applicant, permittee, licensee or affected person.

Applicants, permittees, licensees, and affected parties are encouraged to engage in mediation or settlement discussions during the final review process.

If the Board declines in writing to schedule a final review conference, the Department's decision becomes the final agency decision and an applicant, permittee, licensee, or affected person may request a contested case hearing before the Administrative Law Court within thirty (30) calendar days after notice is mailed that the Board declined to hold a final review conference. In matters pertaining to decisions under the South Carolina Mining Act, appeals should be made to the South Carolina Mining Council.

I. Filing of Request for Final Review

1. A written Request for Final Review (RFR) and the required filing fee of one hundred dollars (\$100) must be received by Clerk of the Board within fifteen (15) calendar days after notice of the staff decision has been mailed to the applicant, permittee, licensee, or affected persons. If the 15th day occurs on a weekend or State holiday, the RFR must be received by the Clerk on the next working day. RFRs will not be accepted after 5:00 p.m.
2. RFRs shall be in writing and should include, at a minimum, the following information:
 - The grounds for amending, modifying, or rescinding the staff decision;
 - a statement of any significant issues or factors the Board should consider in deciding how to handle the matter;
 - the relief requested;
 - a copy of the decision for which review is requested; and
 - mailing address, email address, if applicable, and phone number(s) at which the requestor can be contacted.
3. RFRs should be filed in person or by mail at the following address:

South Carolina Board of Health and Environmental Control
Attention: Clerk of the Board
2600 Bull Street
Columbia, South Carolina 29201

Alternatively, RFR's may be filed with the Clerk by facsimile (803-898-3393) or by electronic mail (boardclerk@dhec.sc.gov).
4. The filing fee may be paid by cash, check or credit card and must be received by the 15th day.
5. If there is any perceived discrepancy in compliance with this RFR filing procedure, the Clerk should consult with the Chairman or, if the Chairman is unavailable, the Vice-Chairman. The Chairman or the Vice-Chairman will determine whether the RFR is timely and properly filed and direct the Clerk to (1) process the RFR for consideration by the Board or (2) return the RFR and filing fee to the requestor with a cover letter explaining why the RFR was not timely or properly filed. Processing an RFR for consideration by the Board shall not be interpreted as a waiver of any claim or defense by the agency in subsequent proceedings concerning the RFR.
6. If the RFR will be processed for Board consideration, the Clerk will send an Acknowledgement of RFR to the Requestor and the applicant, permittee, or licensee, if other than the Requestor. All personal and financial identifying information will be redacted from the RFR and accompanying documentation before the RFR is released to the Board, Department staff or the public.
7. If an RFR pertains to an emergency order, the Clerk will, upon receipt, immediately provide a copy of the RFR to all Board members. The Chairman, or in his or her absence, the Vice-Chairman shall based on the circumstances, decide whether to refer the RFR to the RFR Committee for expedited review or to decline in writing to schedule a Final Review Conference. If the Chairman or Vice-Chairman determines review by the RFR Committee is appropriate, the Clerk will forward a copy of the RFR to Department staff and Office of General Counsel. A Department response and RFR Committee review will be provided on an expedited schedule defined by the Chairman or Vice-Chairman.
8. The Clerk will email the RFR to staff and Office of General Counsel and request a Department Response within eight (8) working days. Upon receipt of the Department Response, the Clerk will forward the RFR and Department Response to all Board members for review, and all Board members will confirm receipt of the RFR to the Clerk by email. If a Board member does not confirm receipt of the RFR within a twenty-four (24) hour period, the Clerk will contact the Board member and confirm receipt. If a Board member believes the RFR should be considered by the RFR Committee, he or she will respond to the Clerk's email within forty-eight (48) hours and will request further review. If no Board member requests further review of the RFR within the forty-eight (48) hour period, the Clerk will send a letter by certified mail to the Requestor, with copy by

regular mail to the applicant, permittee, or licensee, if not the Requestor, stating the Board will not hold a Final Review Conference. Contested case guidance will be included within the letter.

NOTE: If the time periods described above end on a weekend or State holiday, the time is automatically extended to 5:00 p.m. on the next business day.

9. If the RFR is to be considered by the RFR Committee, the Clerk will notify the Presiding Member of the RFR Committee and the Chairman that further review is requested by the Board. RFR Committee meetings are open to the public and will be public noticed at least 24 hours in advance.
10. Following RFR Committee or Board consideration of the RFR, if it is determined no Conference will be held, the Clerk will send a letter by certified mail to the Requestor, with copy by regular mail to the applicant, permittee, or licensee, if not the Requestor, stating the Board will not hold a Conference. Contested case guidance will be included within the letter.

II. Final Review Conference Scheduling

1. If a Conference will be held, the Clerk will send a letter by certified mail to the Requestor, with copy by regular mail to the applicant, permittee, or licensee, if not the Requestor, informing the Requestor of the determination.
2. The Clerk will request Department staff provide the Administrative Record.
3. The Clerk will send Notice of Final Review Conference to the parties at least ten (10) days before the Conference. The Conference will be publically noticed and should:
 - include the place, date and time of the Conference;
 - state the presentation times allowed in the Conference;
 - state evidence may be presented at the Conference;
 - if the conference will be held by committee, include a copy of the Chairman's order appointing the committee; and
 - inform the Requestor of his or her right to request a transcript of the proceedings of the Conference prepared at Requestor's expense.
4. If a party requests a transcript of the proceedings of the Conference and agrees to pay all related costs in writing, including costs for the transcript, the Clerk will schedule a court reporter for the Conference.

III. Final Review Conference and Decision

1. The order of presentation in the Conference will, subject to the presiding officer's discretion, be as follows:
 - Department staff will provide an overview of the staff decision and the applicable law to include [10 minutes]:
 - Type of decision (permit, enforcement, etc.) and description of the program.
 - Parties
 - Description of facility/site
 - Applicable statutes and regulations
 - Decision and materials relied upon in the administrative record to support the staff decision.
 - Requestor(s) will state the reasons for protesting the staff decision and may provide evidence to support amending, modifying, or rescinding the staff decision. [15 minutes] *NOTE: The burden of proof is on the Requestor(s)*
 - Rebuttal by Department staff [15 minutes]
 - Rebuttal by Requestor(s) [10 minutes]

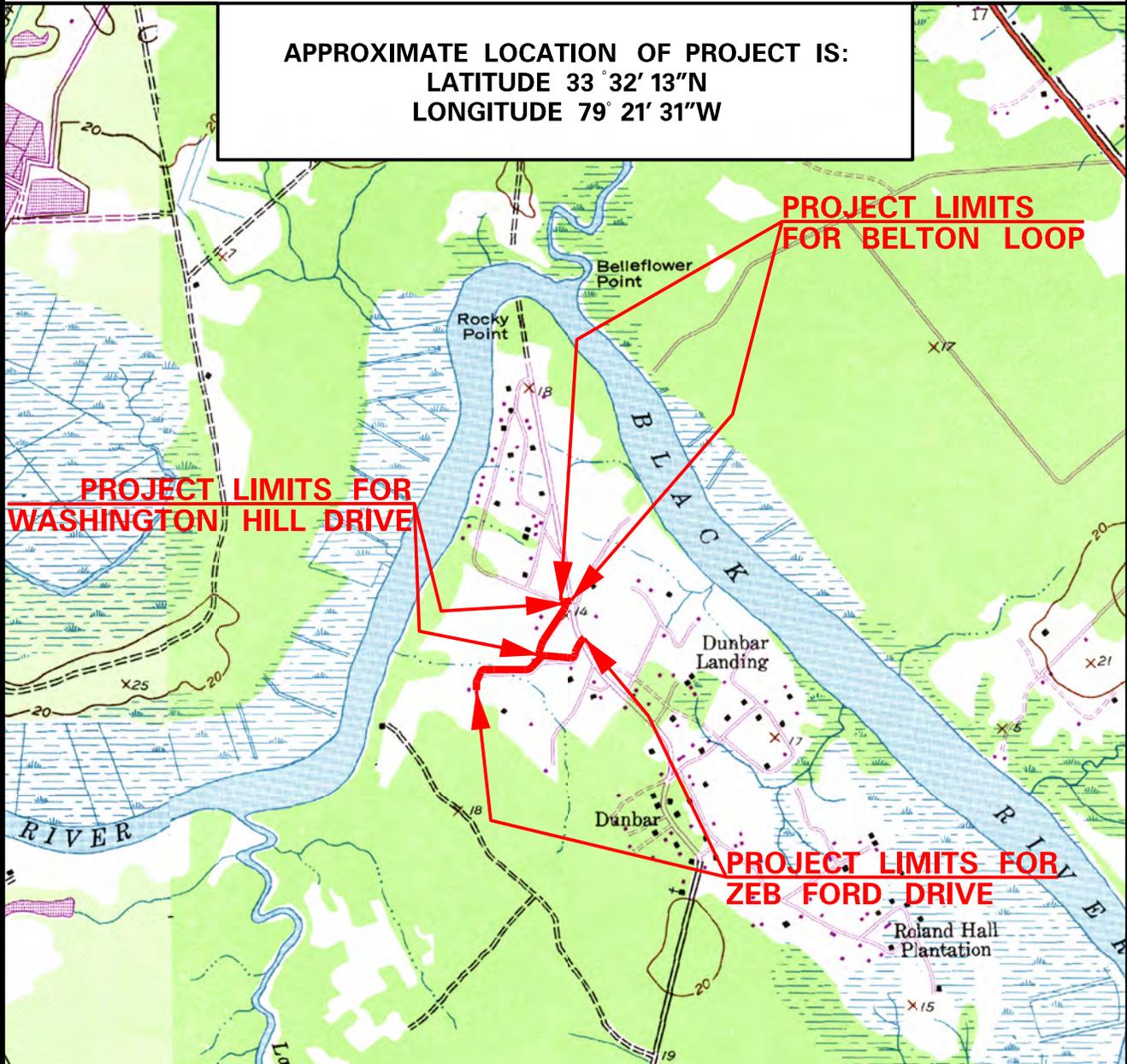
Note: Times noted in brackets are for information only and are superseded by times stated in the Notice of Final Review Conference or by the presiding officer.
2. Parties may present evidence during the conference; however, the rules of evidence do not apply.
3. At any time during the conference, the officers conducting the Conference may request additional information and may question the Requestor, the staff, and anyone else providing information at the Conference.
4. The presiding officer, in his or her sole discretion, may allow additional time for presentations and may impose time limits on the Conference.
5. All Conferences are open to the public.
6. The officers may deliberate in closed session.
7. The officers may announce the decision at the conclusion of the Conference or it may be reserved for consideration.
8. The Clerk will mail the written final agency decision (FAD) to parties within 30 days after the Conference. The written decision must explain the basis for the decision and inform the parties of their right to request a contested case hearing before the Administrative Law Court or in matters pertaining to decisions under the South Carolina Mining Act, to request a hearing before the South Carolina Mining Council. The FAD will be sent by certified mail, return receipt requested.
9. Communications may also be sent by electronic mail, in addition to the forms stated herein, when electronic mail addresses are provided to the Clerk.

The above information is provided as a courtesy; parties are responsible for complying with all applicable legal requirements.

VICINITY MAP

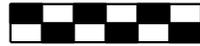
FROM: USGS QUAD MAP RHEMS & CARVERS BAY (1997)

APPROXIMATE LOCATION OF PROJECT IS:
LATITUDE 33° 32' 13"N
LONGITUDE 79° 21' 31"W



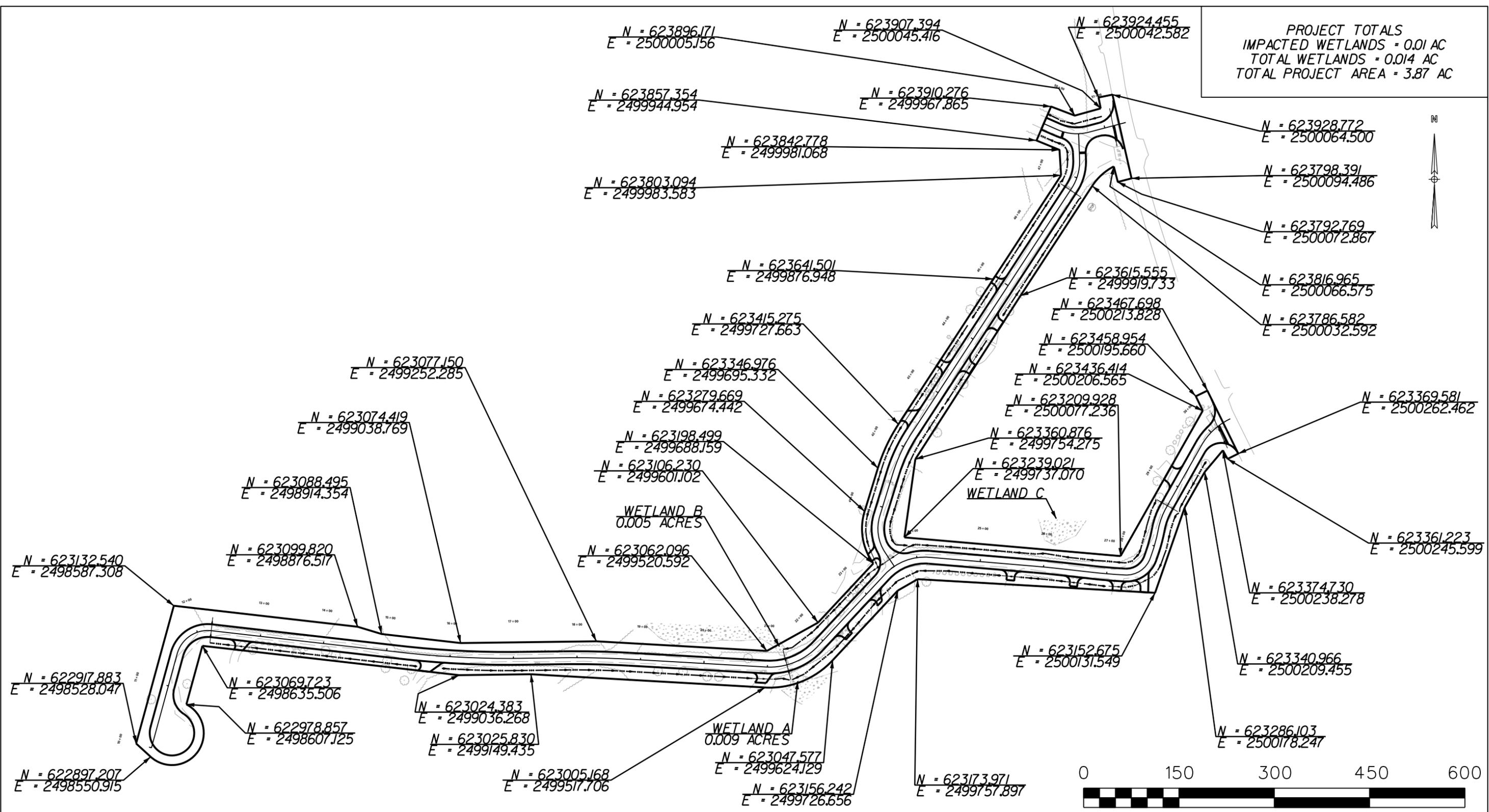
SHADED AREA INDICATES
COUNTY LOCATION IN SC



0 2000
SCALE  FEET

PROPOSED WETLAND IMPACTS
WASHINGTON HILL DRIVE
AND ZEB FORD DRIVE
GEORGETOWN COUNTY, SC
APPLICATION BY GEORGETOWN COUNTY
SHEET 1 OF 4

PROJECT TOTALS
 IMPACTED WETLANDS = 0.01 AC
 TOTAL WETLANDS = 0.014 AC
 TOTAL PROJECT AREA = 3.87 AC



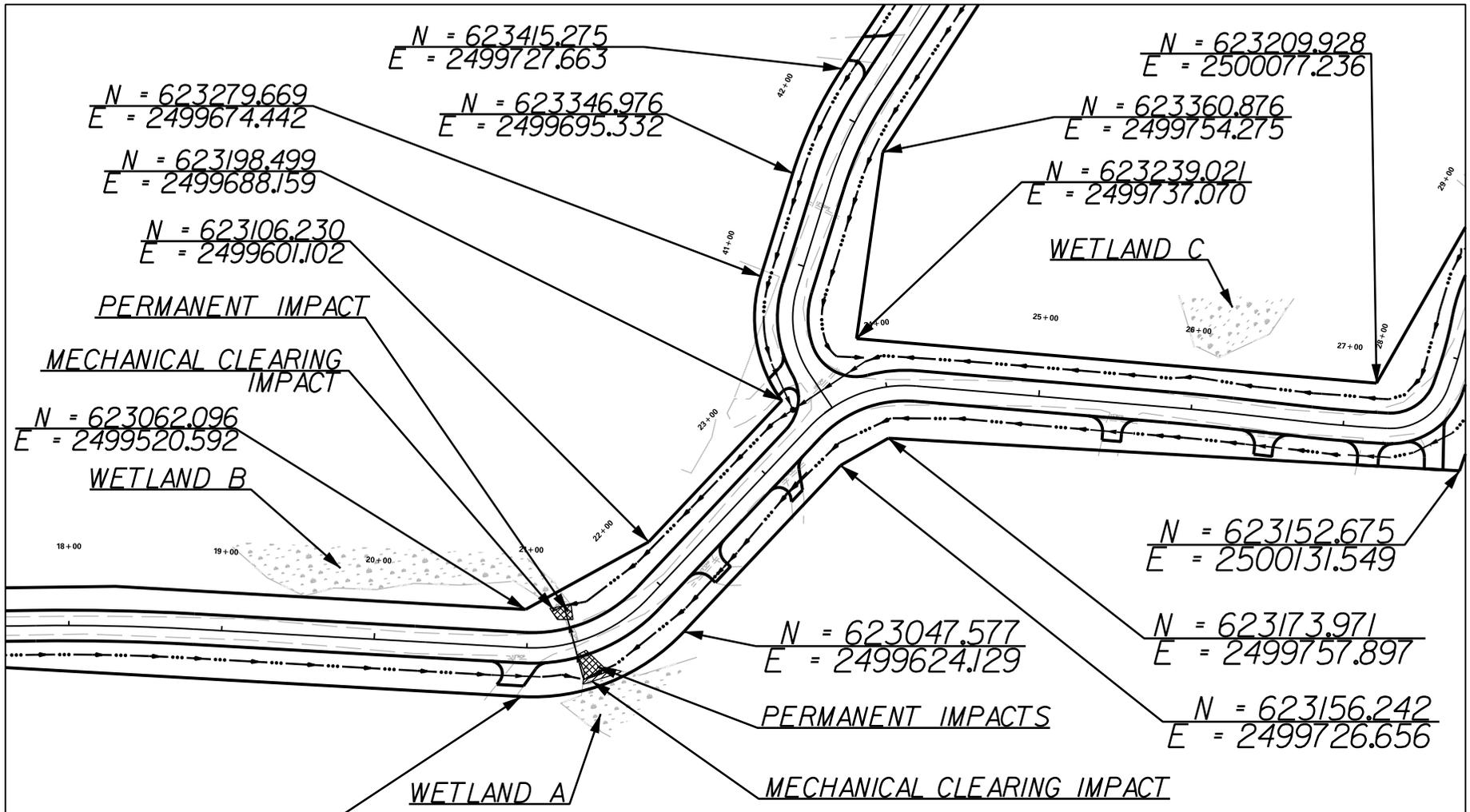
WETLAND A IMPACTS
 WETLAND A TOTAL IMPACTS
 PERMANENT FILL IMPACT = 91 SF (0.00 AC)
 PERMANENT FILL IMPACT = 10 CY
 PERMANENT CUT IMPACT = 108 SF (0.00 AC)
 PERMANENT CUT IMPACT = 2 CY
 MECHANICAL CLEARING IMPACT = 70 SF (0.00 AC)

WETLAND B IMPACTS
 WETLAND B TOTAL IMPACTS
 PERMANENT FILL IMPACT = 98 SF (0.00 AC)
 PERMANENT FILL IMPACT = 6 CY
 MECHANICAL CLEARING IMPACT = 11 SF (0.00 AC)

DAVIS & FLOYD
 SINCE 1954
 WWW.DAVISFLOYD.COM
 3229 W. MONTAGUE AVENUE
 CHARLESTON, SC 29418
 (843) 554-8602

WASHINGTON HILL DRIVE
 AND ZEB FORD DRIVE
 GEORGETOWN COUNTY, SC
 APPLICATION BY GEORGETOWN
 COUNTY DEPARTMENT OF PUBLIC
 SERVICES DIVISION OF PUBLIC WORKS

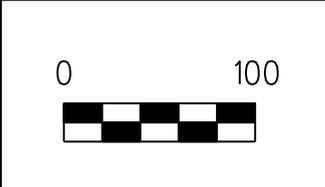
PROJECT AREA
 SHEET 2 OF 4



WETLAND A TOTAL IMPACTS	
PERMANENT FILL IMPACT =	91 SF (0.00 AC)
PERMANENT FILL IMPACT =	10 CY
PERMANENT CUT IMPACT =	108 SF (0.00 AC)
PERMANENT CUT IMPACT =	2 CY
MECHANICAL CLEARING IMPACT =	70 SF (0.00 AC)

WETLAND B TOTAL IMPACTS	
PERMANENT FILL IMPACT =	98 SF (0.00 AC)
PERMANENT FILL IMPACT =	6 CY
MECHANICAL CLEARING IMPACT =	11 SF (0.00 AC)

PREPARED BY:
DAVIS &
FLOYD, INC.
CHARLESTON, SC



LEGEND	
	PERMANENT WETLAND IMPACT (FILL/CUT)
	MECHANICAL CLEARING IMPACT

WASHINGTON HILL DRIVE
AND ZEB FORD DRIVE
GEORGETOWN COUNTY, SC
APPLICATION BY GEORGETOWN
COUNTY DEPARTMENT OF PUBLIC
SERVICES DIVISION OF PUBLIC WORKS

WETLANDS A, B, AND C
SHEET 3 OF 4

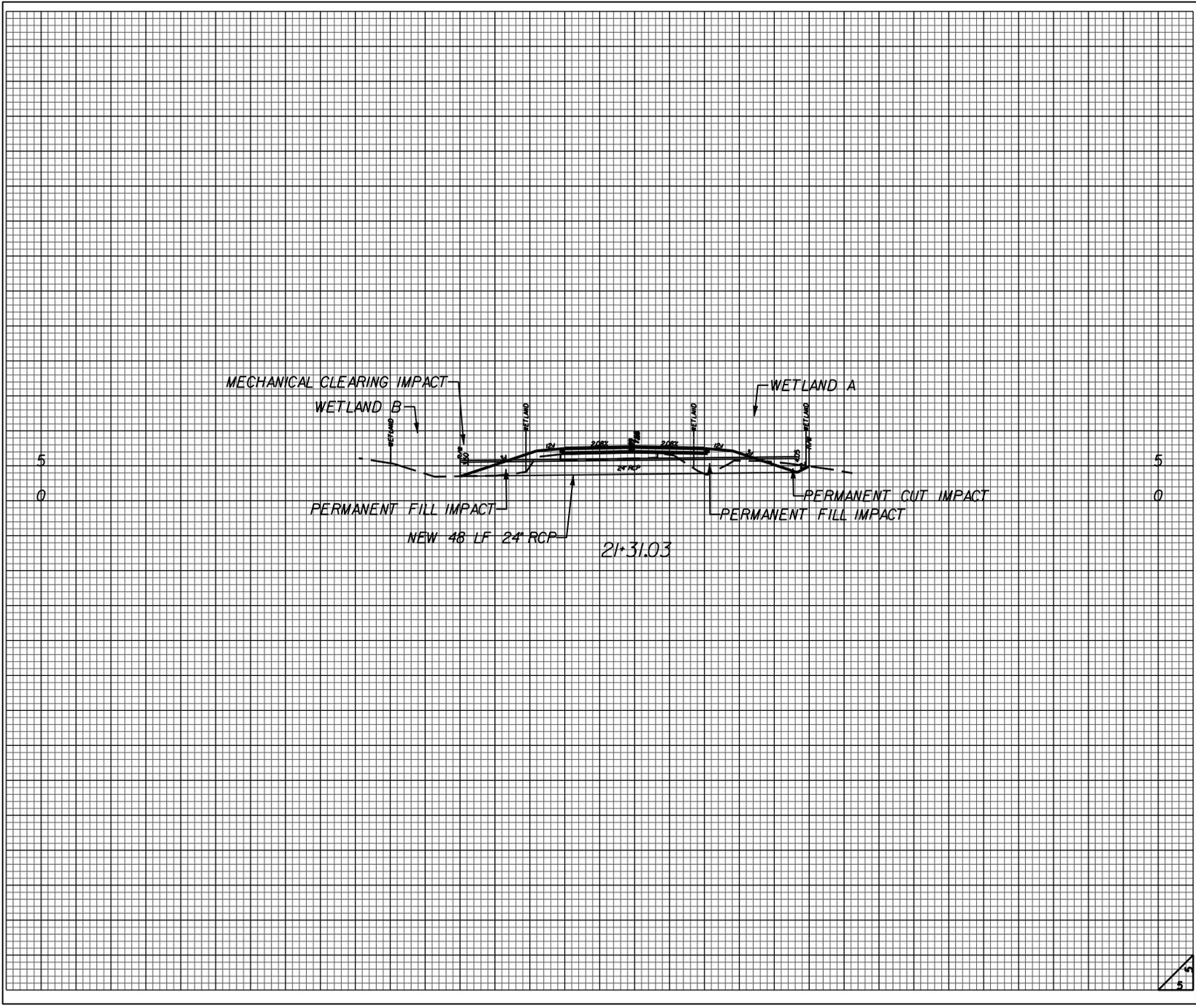
PREPARED BY:
DAVIS &
FLOYD, INC.
CHARLESTON, SC

VOLUMES
SEE PLAN SHEET
FOR QUANTITIES

WASHINGTON HILL DRIVE
AND ZEB FORD DRIVE
GEORGETOWN COUNTY, SC
APPLICATION BY GEORGETOWN
COUNTY DEPARTMENT OF PUBLIC
SERVICES DIVISION OF PUBLIC WORKS

WETLAND A AND
WETLAND B

SHEET 4 OF 4



Permits for Huffman Lane



April 22, 2019

Ray Funnye
2236 Browns Ferry Road
Georgetown, SC 29440

RE: **Stormwater Construction – Coastal Exemption Notification**
Huffman Lane Improvements, Georgetown County
Notification No. HNP-7AKT-SHFE7

Dear Ray Funnye:

Based on your Notification to the Department and certification that this project will disturb less than 1.0 acre, is not part of a Larger Common Plan (LCP) for development or sale, and is not located within ½ mile of a coastal receiving water, this project will not require coverage under the NPDES General Permit for Storm Water Discharges from Large and Small Construction Activities. As indicated in your Notification disturbed area for this site is **0.6 acres**.

Please note the following requirements of this notification:

- 1. This notification is only for the activity identified in Notification No. HNP-7AKT-SHFE7;**
- 2. This notification does not constitute DHEC's approval of the stormwater management and sediment control plan.**
- 3. You are responsible for ensuring your contractor complies with the site development plan prepared for this project.**
- 4. You must obtain federal, state, or local permits that may be required for this project. In particular, if this project is located in an area of the state where a local government implements a stormwater program, such as an MS4, a permit may be required for this activity.**
- 5. The Department does not regulate the placement of fill in floodplains. You must contact your local city or county official for such approvals; and**
- 6. You are responsible for overall compliance with the Storm Water Management and Sediment Reduction Act of 1991, South Carolina Pollution Control Act and the Federal Clean Water Act.**

Please note that the Department does not send a copy of this letter to any county or city building official. You must provide a copy of this letter to these agencies, as appropriate. Any future submittals to the Department for this project and/or this site, should reference this project/site name (as listed on the notification form), county, and assigned notification number (**Notification No. HNP-7AKT-SHFE7**).

The Department may conduct periodic inspections of this site to ensure compliance with all related requirements, including LCP status. Failure to comply with the site plan resulting in discharge of sediment to Waters of the State and/or adjacent properties may subject you to applicable penalties under the S. C. Pollution Control Act. Additional construction activities beyond the scope of this notification may require permit coverage.

If you have any questions, please call me at 843-953-7809.

Sincerely,

A handwritten signature in blue ink that reads "Tyler S. Grant". The signature is fluid and cursive, with the first name "Tyler" being the most prominent.

Tyler S. Grant, Permit Coordinator
Coastal Stormwater Permitting Section

ec: Shauna Stevens, EQC Region - Pee Dee EA Myrtle Beach



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, CHARLESTON DISTRICT
1949 INDUSTRIAL PARK ROAD, ROOM 140
CONWAY, SOUTH CAROLINA 29526

DEC 21 2018

REPLY TO
ATTENTION OF:

Regulatory Division

Mr. Ray Funnye
Georgetown County Public Works
C/o Mr. Judd Goff
Red Bay Environmental, LLC.
720 Hawksbill Court
Mt. Pleasant, South Carolina 29464

Dear Mr. Goff:

This letter is in response to a Pre-Construction Notification (PCN) (SAC-2018-01709) which we received on October 22, 2018, and was considered complete on December 12, 2018. By submittal of the PCN, you requested verification that the proposed project is authorized by a Department of the Army (DA) Nationwide Permit (NWP).

The PCN contains the following identifying information for this project. The work affecting waters of the United States is part of an overall project known as Georgetown County / Huffman Lane Improvements, to fill 0.007 acre, excavate 0.011 acre, and mechanically clear 0.013 acre of jurisdictional freshwater wetlands for improvements to the condition and function of Huffman Lane. The project involves impacts to not more than 0.031 acre of waters of the United States. The project is located south of and adjacent to Carrie Road, in the City of Georgetown, Georgetown County, South Carolina (Latitude: 33.3323°N, Longitude: -79.4906°W). The PCN also includes the following supplemental information:

- a. Drawing sheets 1-4 of 4 titled "Huffman Lane Improvements" and dated November 14, 2018.
- b. A delineation of wetlands, other special aquatic sites, and other waters.

Based on a review of the PCN, including the supplemental information indicated above, it has been determined that the proposed activity will result in minimal individual and cumulative adverse environmental effects and is not contrary to the public interest. Furthermore, the activity meets the terms and conditions of NWP 14 Linear Transportation Projects.

For this authorization to remain valid, the project must comply with the enclosed NWP General Conditions, Charleston District Regional Conditions, and the following special conditions:

- a. **That prior to beginning the authorized work the permittee must obtain and provide the Corps with a copy of all appropriate state certifications and/or authorizations (e.g., 401 Water Quality Certification, Coastal Zone Management Act concurrence, State Navigable Waters Permit, etc.). This PROVISIONAL NWP is NOT VALID until the permittee obtains and provides the requisite state**

certification(s) and/or authorization(s) in accordance with this special condition.

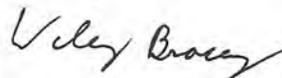
- b. That impacts to aquatic areas do not exceed those specified in the above mentioned PCN, including any supplemental information or revised permit drawings that were submitted to the Corps by the permittee.
- c. That the construction, use, and maintenance of the authorized activity is in accordance with the information given in the PCN, including the supplemental information listed above, and is subject to any conditions or restrictions imposed by this letter.
- d. That the permittee shall submit the attached signed compliance certification to the Corps within 30 days following completion of the authorized work.

This verification is valid until March 18, 2022, unless the district engineer modifies, suspends, or revokes the NWP authorization in accordance with 33 CFR 330.5(d). If prior to this date, the NWP authorization is reissued without modification or the activity complies with any subsequent modification of the NWP authorization, the verification continues to remain valid until March 18, 2022. If you commence, or are under contract to commence, this activity before the NWP expires, or the NWP is modified, suspended, or revoked by the Chief of Engineers or division engineer in accordance with 33 CFR 330.5(b) or (c), respectively, so that the activity would no longer comply with the terms and conditions of the NWP, you will have 12 months after the date the NWP expires or is modified, suspended, or revoked, to complete the activity under the present terms and conditions of this NWP.

This NWP is being verified based on the information you have provided. It is your responsibility to read the attached NWP(s) along with the General, Regional, and Special Conditions before you begin work. If you determine that your project will not be able to meet the NWP and the conditions, you must contact the Corps before you proceed.

In all future correspondence concerning this matter, please refer to our file number SAC-2018-01709. A copy of this letter is being forwarded to certain State and/or Federal agencies for their information. If you have any questions concerning this matter, please contact me at (843) 365-1707.

Sincerely,



Wiley Bracey
Watershed Manager

Enclosures:
Permit Drawings
Nationwide Permit #14
Nationwide Permit General Conditions
Nationwide Permit Regional Conditions
Compliance Certification Form

Copies Furnished:

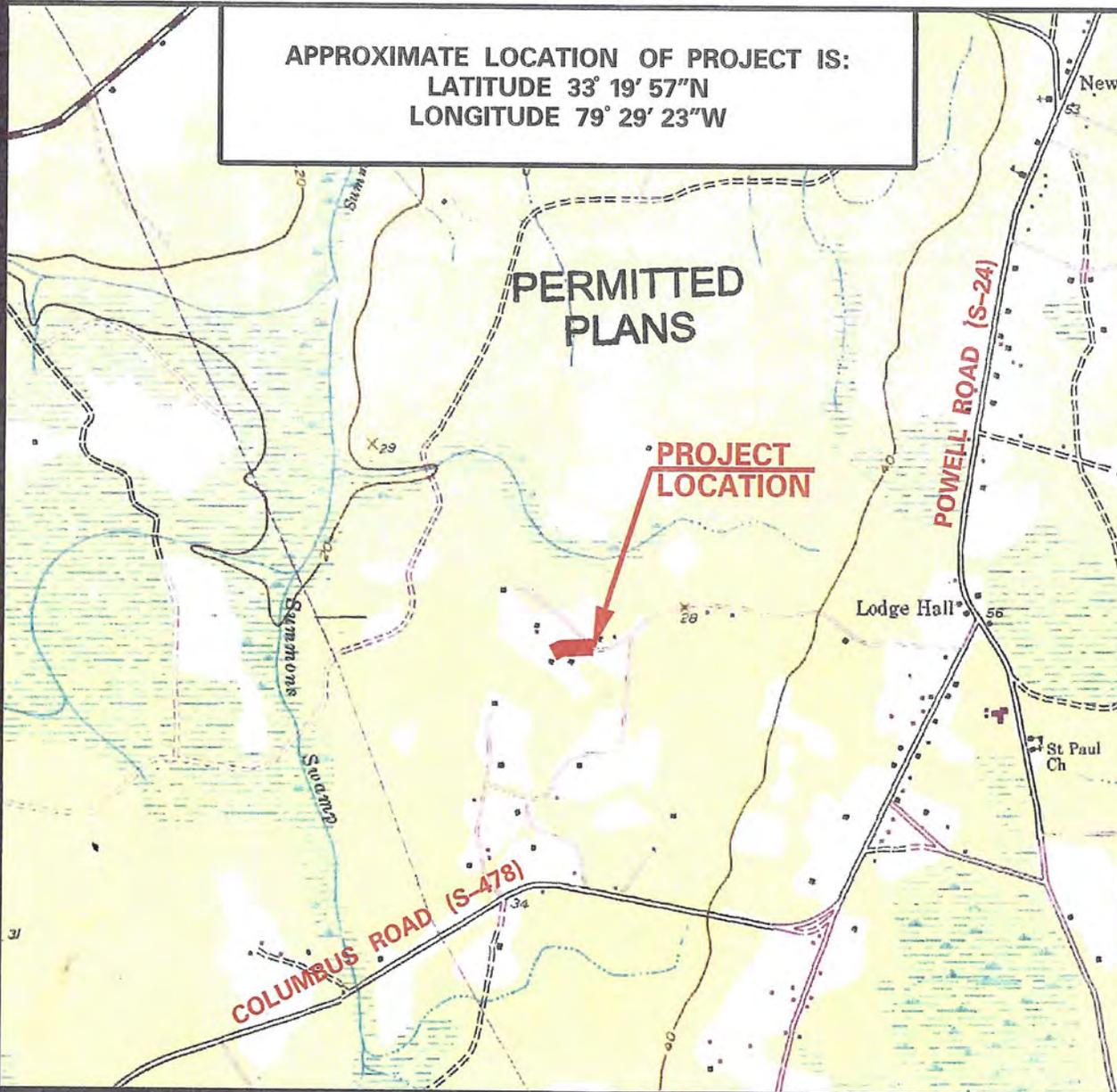
Mr. Ray Funnye
Georgetown County Public Works
2236 Browns Ferry Road
Georgetown, South Carolina 29442

South Carolina Department of
Health and Environmental Control
Bureau of Water
2600 Bull Street
Columbia, South Carolina 29201

VICINITY MAP

FROM: USGS QUAD MAP CEDAR CREEK (1997)
AND KILSOCK BAY (1997)

APPROXIMATE LOCATION OF PROJECT IS:
LATITUDE 33° 19' 57"N
LONGITUDE 79° 29' 23"W



SHADED AREA INDICATES
COUNTY LOCATION IN SC



0 2000
SCALE  FEET



Project: Huffman Lane Improvements

Applicant: Georgetown County

Location: Georgetown County, S.C.

SAC# 2018-01709

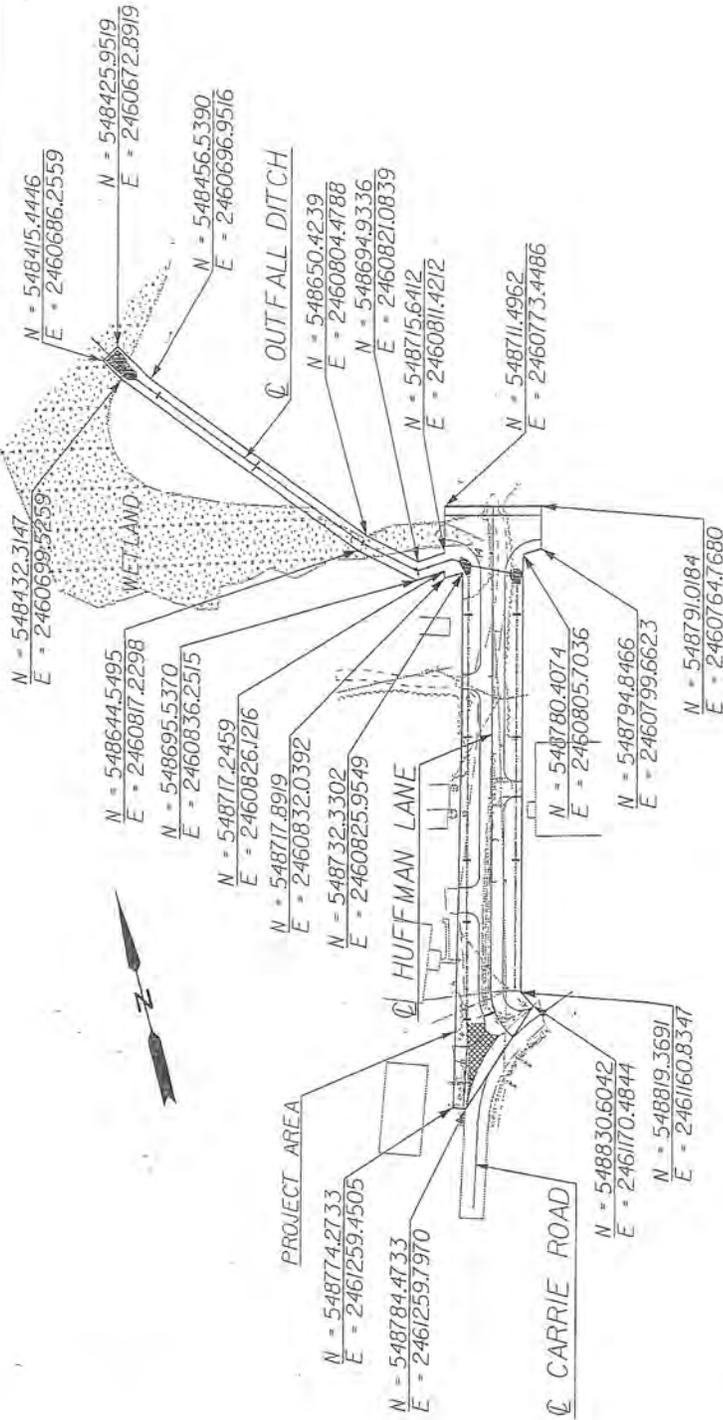
Date: November 14, 2018

Sheet 1 of 4

PERMITTED PLANS

PROJECT TOTALS

IMPACTED WETLANDS = 0.031 AC
 TOTAL WETLANDS = 0.031 AC
 TOTAL PROJECT AREA = 0.694 AC



DAVIS & FLOYD
 SINCE 1954
 www.davisandfloyd.com

WETLAND IMPACTS

PERMANENT FILL IMPACT: 321 SF (0.007 AC)
 PERMANENT CUT IMPACT: 460 SF (0.011 AC)
 MECHANICAL CLEARING IMPACT: 570 SF (0.013 AC)
 TOTAL WETLAND IMPACTS: 1351 SF (0.031 AC)

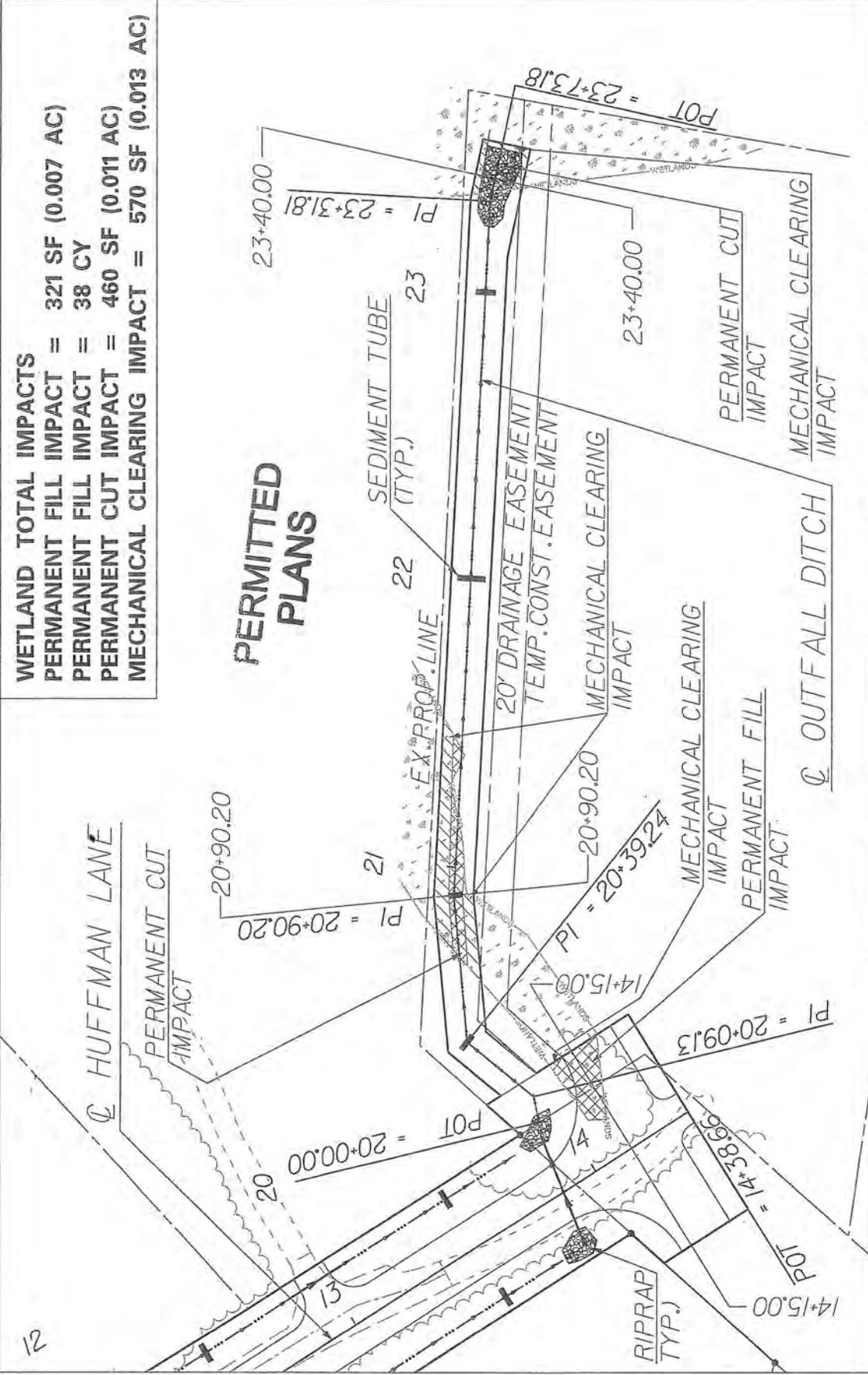
SCALE 0 100 FEET

Project: Huffman Lane Improvements
 Applicant: Georgetown County
 Location: Georgetown County, S.C.
 SAC# 2018-01709
 Date: November 14, 2018 Sheet 2 of 4

WETLAND TOTAL IMPACTS

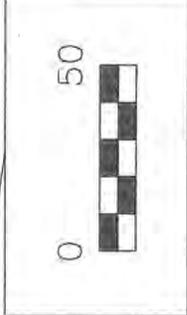
PERMANENT FILL IMPACT = 321 SF (0.007 AC)
 PERMANENT FILL IMPACT = 38 CY
 PERMANENT CUT IMPACT = 460 SF (0.011 AC)
 MECHANICAL CLEARING IMPACT = 570 SF (0.013 AC)

PERMITTED PLANS



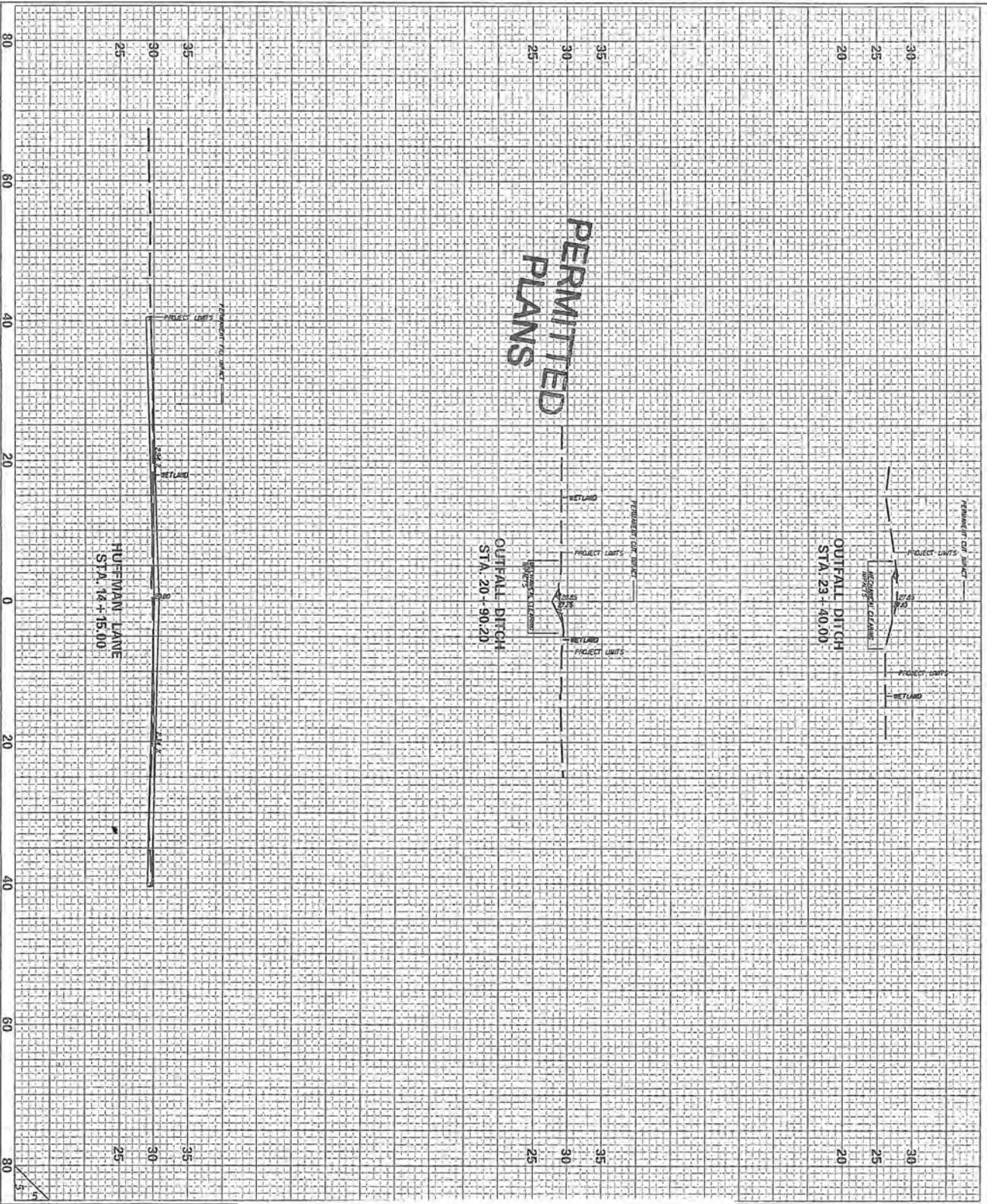
LEGEND

	PERMANENT WETLAND IMPACT (FILL/CUT)
	MECHANICAL CLEARING IMPACT



PREPARED BY:
 DAVIS &
 FLOYD, INC.
 CHARLESTON, SC

Project: Huffman Lane Improvements
 Applicant: Georgetown County
 Location: Georgetown County, S.C.
 SAC# 2018-01709
 Date: November 14, 2018



**PERMITTED
PLANS**

PREPARED BY:
DAVIS &
FLOYD, INC.
CHARLESTON, SC

Project: Huffman Lane Improvements
Applicant: Georgetown County
Location: Georgetown County, S.C.
SAC# 2018-01709
Date: November 14, 2018

1" = 20'
WETLAND
IMPACTS

Project Number: SAC-2018-01709

Name of Permittee: Georgetown County Public Works

Date of Issuance: DEC 21 2018

Upon completion of the activity authorized by this Nationwide Permit/General Permit authorization letter, including any compensatory mitigation, sign this certification and return it to the following address:

U.S. Army Corps of Engineers
Regulatory Division – Northeast Branch
1949 Industrial Park Road, Suite 140
Conway, South Carolina 29526

Please note that the authorized activity is subject to a compliance inspection by an U.S. Army Corps of Engineers representative. If you fail to comply with the terms and conditions of your Nationwide Permit authorization letter this office may suspend, modify, or revoke this authorization.

=====

I hereby certify that the work authorized by the above referenced Nationwide Permit/General Permit authorization letter has been completed in accordance with the terms and conditions of said authorization letter, including the performance of any required compensatory mitigation.

Signature of Permittee

2017 Nationwide Permit

Please read this Nationwide Permit along with the General, Regional, and Special conditions that may be associated with this permit. It is your responsibility to insure your project meets this nationwide permit and the conditions at all times. If changes are needed or if you cannot meet these requirements, please notify the Corps before proceeding with the work.

14. Linear Transportation Projects

Activities required for the crossings of waters of the United States associated with the construction, expansion, modification, or improvement of linear transportation projects (e.g., roads, highways, railways, trails, airport runways, and taxiways) in waters of the United States. For linear transportation projects in non-tidal waters, the discharge cannot cause the loss of greater than 1/2-acre of waters of the United States. For linear transportation projects in tidal waters, the discharge cannot cause the loss of greater than 1/3-acre of waters of the United States. Any stream channel modification, including bank stabilization, is limited to the minimum necessary to construct or protect the linear transportation project; such modifications must be in the immediate vicinity of the project.

This NWP also authorizes temporary structures, fills, and work, including the use of temporary mats, necessary to construct the linear transportation project. Appropriate measures must be taken to maintain normal downstream flows and minimize flooding to the maximum extent practicable, when temporary structures, work, and discharges, including cofferdams, are necessary for construction activities, access fills, or dewatering of construction sites. Temporary fills must consist of materials, and be placed in a manner, that will not be eroded by expected high flows. Temporary fills must be removed in their entirety and the affected areas returned to preconstruction elevations. The areas affected by temporary fills must be revegetated, as appropriate.

This NWP cannot be used to authorize non-linear features commonly associated with transportation projects, such as vehicle maintenance or storage buildings, parking lots, train stations, or aircraft hangars.

Notification: The permittee must submit a pre-construction notification to the district engineer prior to commencing the activity if: (1) The loss of waters of the United States exceeds 1/10-acre; or (2) there is a discharge in a special aquatic site, including wetlands. (See general condition 32.)

(Sections 10 and 404)

(Authorities: Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act)

Note1: For linear transportation projects crossing a single waterbody more than one time at separate and distant locations, or multiple waterbodies at separate and distant locations, each crossing is considered a single and complete project for purposes of NWP authorization. Linear transportation projects must comply with 33 CFR 330.6(d).

Note2: Some discharges for the construction of farm roads or forest roads, or temporary roads for moving mining equipment, may qualify for an exemption under Section 404(f) of the Clean Water Act (see 33 CFR 323.4).

Note3: For NWP 14 activities that require pre-construction notification, the PCN must include any other NWP(s), regional general permit(s), or individual permit(s) used or intended to be used to authorize any part of the proposed project or any related activity, including other separate and distant crossings that require Department of the Army authorization but do not require pre-construction notification (see paragraph (b) of general condition 32). The district engineer will evaluate the PCN in accordance with Section D, "District Engineer's Decision". The district engineer may require mitigation to ensure that the authorized activity results in no more than minimal individual and cumulative adverse environmental effects (see general condition 23).

Permits for Veronica Road



September 4, 2018

STEPHEN WILLIAMS
GEORGETOWN COUNTY
2236 BROWNS FERRY ROAD
GEORGETOWN, SC 29440

RE: **Stormwater Construction – Coastal Exemption Notification**
VERONICA ROAD, Georgetown County
Notification No. HNG-JGEB-AQ8E2

Dear STEPHEN WILLIAMS:

Based on your Notification to the Department and certification that this project will disturb less than 1.0 acre, is not part of a Larger Common Plan (LCP) for development or sale, and is not located within ½ mile of a coastal receiving water, this project will not require coverage under the NPDES General Permit for Storm Water Discharges from Large and Small Construction Activities. As indicated in your Notification disturbed area for this site is **0.7 acres**.

Please note the following requirements of this notification:

- 1. This notification is only for the activity identified in Notification No. HNG-JGEB-AQ8E2;**
- 2. This notification does not constitute DHEC's approval of the stormwater management and sediment control plan.**
- 3. You are responsible for ensuring your contractor complies with the site development plan prepared for this project.**
- 4. You must obtain federal, state, or local permits that may be required for this project. In particular, if this project is located in an area of the state where a local government implements a stormwater program, such as an MS4, a permit may be required for this activity.**
- 5. The Department does not regulate the placement of fill in floodplains. You must contact your local city or county official for such approvals; and**
- 6. You are responsible for overall compliance with the Storm Water Management and Sediment Reduction Act of 1991, South Carolina Pollution Control Act and the Federal Clean Water Act.**

Please note that the Department does not send a copy of this letter to any county or city building official. You must provide a copy of this letter to these agencies, as appropriate. Any future submittals to the Department for this project and/or this site, should reference this project/site name (as listed on the notification form), county, and assigned notification number (**Notification No.HNG-JGEB-AQ8E2**).

The Department may conduct periodic inspections of this site to ensure compliance with all related requirements, including LCP status. Failure to comply with the site plan resulting in discharge of sediment to Waters of the State and/or adjacent properties may subject you to applicable penalties under the S. C. Pollution Control Act. Additional construction activities beyond the scope of this notification may require permit coverage.

If you have any questions, please call me at 843-953-7809.

Sincerely,

L. Devay Dandy, Permit Coordinator
Coastal Stormwater Permitting Section



General Coastal Zone Consistency Determination

To: Stephen Williams, Georgetown County
From: Holli Dawn Martin, OCRM Coastal Zone Consistency Section 
Project Name: Veronica Road
Site Location: Veronica Road at Mt Zion Avenue, Georgetown County, SC
Ref #: HNF-YTAB-QD8P5; GCZC-2017-002
Date: August 10, 2018

The staff of the Office of Ocean and Coastal Resource Management (OCRM) reviewed the above referenced Coastal Zone Consistency project request for NPDES Stormwater permit associated with the paving of existing gravel roadway. The total area of disturbance will be 0.66 acre project site.

We hereby certify the above referenced project meets the minimum standards for General Coastal Zone Consistency for Individual Residential Lots and Small Projects under GCZC-2017-002 subject to the following conditions and the policies of the South Carolina Coastal Zone Management Program provided the provided the following conditions are included in the permit and adhered to by the applicant.

Conditions for Minor Impact Projects

1. This GCZC does not preclude the applicant from obtaining necessary local, state and/or federal approvals for the development prior to work beginning.
2. This GCZC is conditioned upon the proper use of Best Management Practices (BMPs), which must be installed, inspected and maintained to retain sediment onsite and to protect any adjacent or downstream critical area, wetlands and waters through the life of the project. Upon completion of construction activities, all disturbed (includes undeveloped) areas, including those impacted for access, must be immediately stabilized. Once stabilization has occurred, all temporary construction BMPs must be properly removed and discarded.
3. Projects that are part of a LCP are authorized/granted coverage provided the consistency determination review for the development including its stormwater management drainage system has been approved under a previously authorized NPDES CGP Land Disturbance Permit (clearing and grading or site development). The development infrastructure, and site layout deemed consistent under the referenced NPDES Land Disturbance Permit's Stormwater Pollution Prevention Plan (SWPPP) remains unchanged from the time of approval as referenced under Section 2.2.2.A of the current NPDES General Permit For Stormwater Discharges From Construction Activities, as well as, compliant with the S.C. Stormwater

Management and Sediment Reduction Regulations (26 S.C. Code Ann. Regs. 72-300) and Chapter III, Section XIII, A, E, and D of the SCCZMP.

4. The project, as applicable, must be compliant with any MOA or Restrictive Covenants/Recorded plats for the project associated with previous Coastal Zone Consistency Determinations of any respective Bureau Permit. Proof of compliance must be included with the request narrative and shown on the lot construction plan sheet.
5. In the event that any historic or cultural resources and/or archaeological materials are found during the course of work, the applicant must notify the State Historic Preservation Office (SHPO) and the South Carolina Institute of Archaeology and Anthropology. Historic or cultural resources consist of those sites listed in the National Register of Historic Places and those sites that are eligible for the National Register. Archaeological materials consist of any items, fifty years old or older, which were made or used by man. These items include, but are not limited to, stone projectile points (arrowheads), ceramic sherds, bricks, worked wood, bone and stone, metal and glass objects, and human skeletal materials.
6. The applicant must continue to adhere to all conditions of any Coastal Zone Consistency Determinations of respective Bureau permits.
7. Project development must not result in adverse impacts through nonpoint stormwater runoff and/or point source water discharge on adjacent lands.
8. For land disturbance stabilization, the applicant is strongly encouraged to utilize ground cover, shrub and canopy species native to the coast of South Carolina in any landscaping plans to recover some of the lost ecosystem functions such as water and air quality protection, mitigation of heat island effects and restoration of coastal zone habitat. Low Impact Development and green infrastructure practices are also strongly recommended.
9. Sediment, erosion and water quality controls required by the current NPDES General Permit for Stormwater Discharges from Large and Small Construction Activities and the S.C. Stormwater Management and Sediment Reduction Regulations (26 S.C. Code Ann. Regs. 72-300, as amended, are satisfied by the project design and are correctly installed and maintained. Additional water quality measures specific to the eight coastal counties, as established in Chapter III, Section XIII, A, E, and D of the SCCZMP, as refined, being satisfied by the project design are applicable. Storage for these activities must be appropriate for the specific site
- 10) Sewage treatment facilities and transmission systems in the coastal zone must meet applicable Federal, State and local construction and water quality standards.
- 11) For Sewage Treatment, the project must be consistent with designated 208 Areawide Waste Treatment Management implementation agencies and other agencies with responsibility for implementing comprehensive plans affecting sewage treatment, to ensure that proposed projects are compatible with growth and development plans and that alternative locations for sewage treatment facilities are considered.
12. Minor Project Impacts are not authorized/granted coverage in these instances:

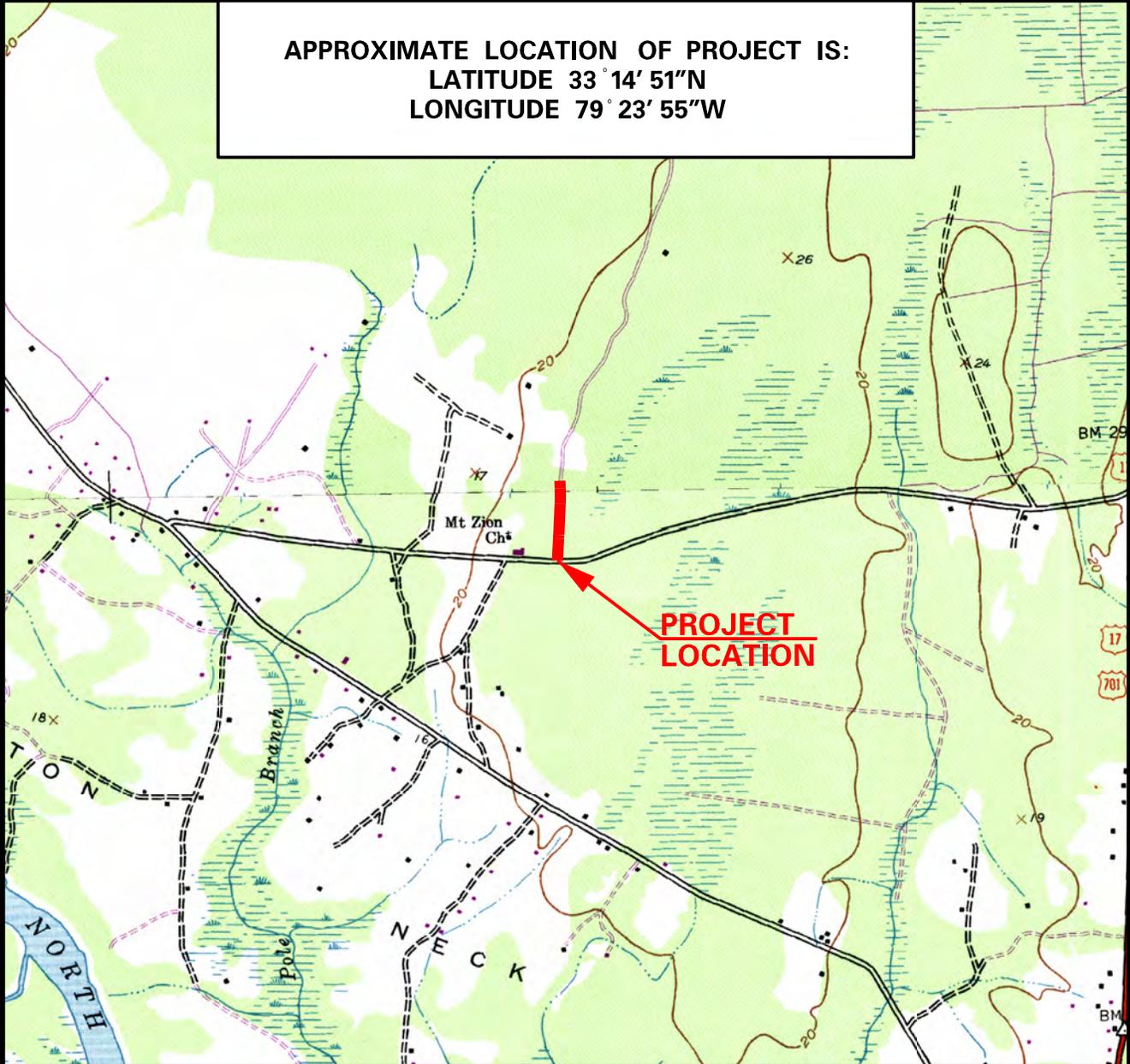
a. When the proposed construction activity is located in any areas identified as “Areas of Special Resource Significance” as detailed in Chapter III, Section XII of the SCCZMP, as refined, unless the area has been previously developed or concerns are negated by on-site characteristics. Areas of Special Resource Significance include (1) Barrier Islands, (2) Dune Areas (outside of the critical area), (3) Navigation Channels, (4) Public Open Spaces (5) Wetlands or areas known to be subject to hazards, including but not limited flooding and contaminated sites. Barrier Islands identified in this condition include undeveloped areas of barrier islands only. The development or redevelopment of single family residential lots are not included in this definition and are exempt. Public Open Spaces identified in this condition include recreationally open areas such as local parks. State Parks are currently identified as Geographic Areas of Particular Concern (GAPC) and are covered therein.

b. When the proposed project may impacts areas identified as GAPCs as detailed in Chapter IV of the SCCZMP: Areas of Unique Natural Resource Value (1) Heritage Trust Sites (2) State Wildlife Preserves (3) State Parks (4) Scenic Rivers (5) Marine and Estuarine Sanctuaries (6) Shellfish Areas (7) Groundwater Resources (8) and Threatened and Endangered Species); Activities or Facilities Dependent on Coastal Location (1) State Ports (2) Navigation Channels (3) and Mining Operations; Areas of Special Historic, Archaeological or Cultural Significance (1) special historic (2) archaeological, or (3) culturally significant sites.

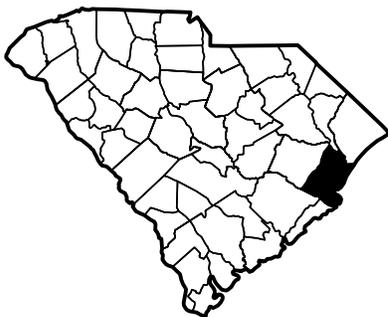
VICINITY MAP

FROM: USGS QUAD MAP SANTEE & KILSOCK BAY (1997)

APPROXIMATE LOCATION OF PROJECT IS:
LATITUDE 33° 14' 51"N
LONGITUDE 79° 23' 55"W



SHADED AREA INDICATES
COUNTY LOCATION IN SC

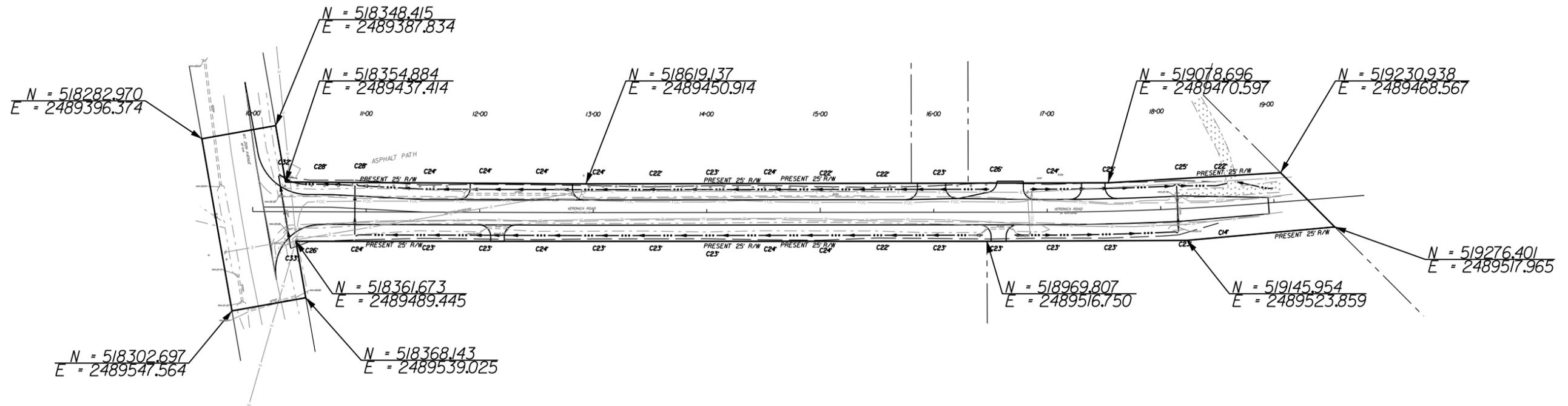


0 2000
SCALE  FEET



PROPOSED WETLAND IMPACTS
VERONICA ROAD
GEORGETOWN COUNTY, SC
APPLICATION BY GEORGETOWN COUNTY
SHEET 1 OF 4

PROJECT TOTALS
 IMPACTED WETLANDS = 0.01 AC
 TOTAL WETLANDS = 0.02 AC
 TOTAL PROJECT AREA = 1.28 AC



WETLAND IMPACTS

PERMANENT FILL IMPACT: 551 SF (0.01 AC)
 PERMANENT CUT IMPACT: 50 SF (0.00 AC)
 TOTAL WETLAND IMPACTS: 601 SF (0.01 AC)

DAVIS & FLOYD

SINCE 1954

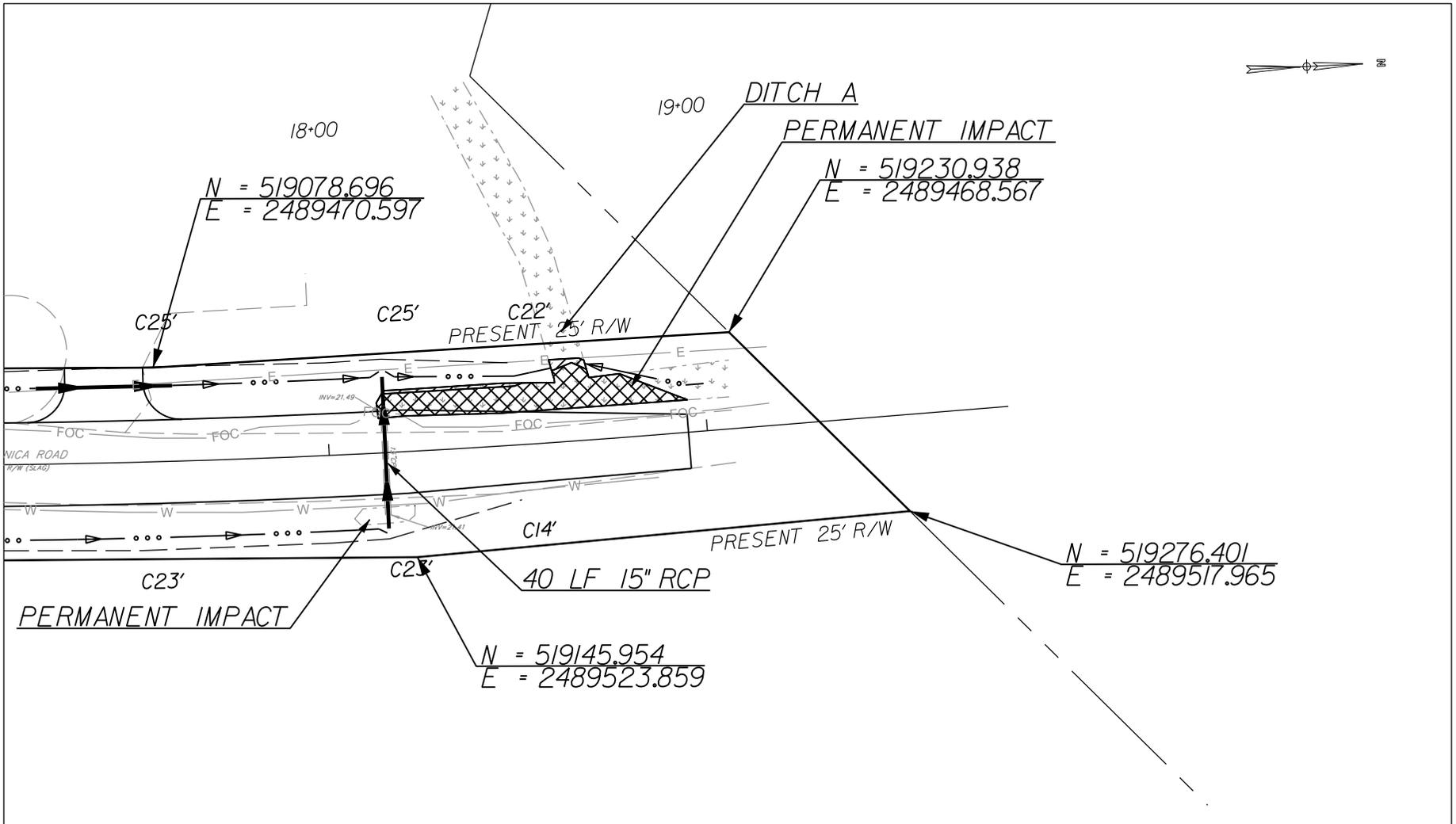
WWW.DAVISFLOYD.COM

3229 W. MONTAGUE AVENUE
 CHARLESTON, SC 29418
 (843) 554-8602

VERONICA ROAD
 GEORGETOWN COUNTY, SC
 APPLICATION BY GEORGETOWN
 COUNTY DEPARTMENT OF PUBLIC
 SERVICES DIVISION OF PUBLIC WORKS

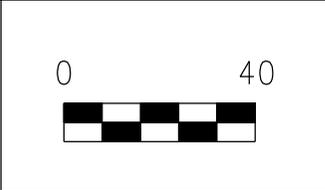
PROJECT AREA

SHEET 2 OF 4



DITCH D TOTAL IMPACTS	
PERMANENT FILL IMPACT =	551 SF (0.01 AC)
PERMANENT FILL IMPACT =	28 CY
PERMANENT CUT IMPACT =	50 SF (0.00 AC)
PERMANENT CUT IMPACT =	2 CY

PREPARED BY:
DAVIS &
FLOYD, INC.
CHARLESTON, SC



LEGEND	
	PERMANENT WETLAND IMPACT (FILL)
	PERMANENT WETLAND IMPACT (CUT)

VERONICA ROAD
GEORGETOWN COUNTY, SC
APPLICATION BY GEORGETOWN
COUNTY DEPARTMENT OF PUBLIC
SERVICES DIVISION OF PUBLIC WORKS

DITCH A

SHEET 3 OF 4

PREPARED BY:
DAVIS &
FLOYD, INC.
CHARLESTON, SC

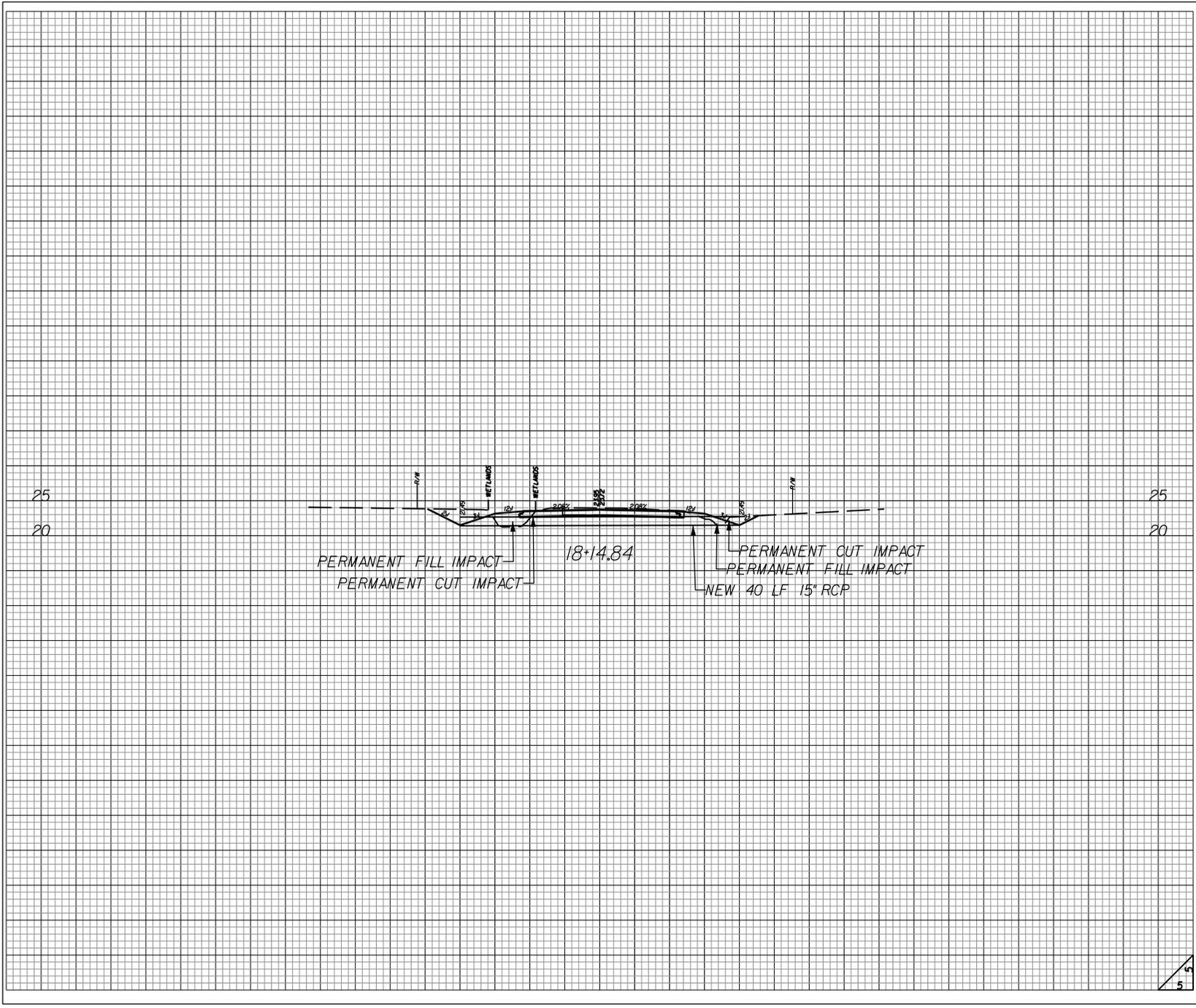
VOLUMES
SEE PLAN SHEET
FOR QUANTITIES

VERONICA ROAD
GEORGETOWN COUNTY, SC
APPLICATION BY GEORGETOWN
COUNTY DEPARTMENT OF PUBLIC
SERVICES DIVISION OF PUBLIC WORKS

DITCH A

SHEET 4 OF 4

1" = 20'



**SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION
Encroachment Permit**

Permit No : 222752

Permit Decision Date :
4/10/2019

Expiration Date : 4/10/2020

Type Permit : ROAD
CONNECTION (NON
DRIVEWAY)

Location:

<u>District</u>	<u>Work County</u>	<u>Type</u>	<u>Route</u>	<u>Aux</u>	<u>Begin MP</u>	<u>End MP</u>
5	Georgetown, SC	S-	31	None	0.916	0.916

Contact
Information

Applicant: GeorgetownCountyDepartmentofPublicServices

Phone:

Contact: Joseph Garrison

Address: 108 Screven Street,

City: Georgetown

State: SC

Zip: 29440

Comments

Veronica Road (Local) at Mount Zion Avenue (S-31), approximately 1.39 miles west of the intersection of Mount Zion Avenue (S-31) and US-17.

Special
Provisions:

0004 - SCDOT SHALL BE NOTIFIED WHEN WORK DEFINED IN THE PERMIT STARTS AS WELL AS WHEN THE WORK IS COMPLETED. REFERENCE SHALL BE MADE BY PERMIT NUMBER.

0005 - APPLICANT SHALL PROVIDE TO THE DEPARTMENT THE OPPORTUNITY OF ATTENDING ANY PRE-CONSTRUCTION MEETING PRIOR TO THE BEGINNING OF WORK.

0123 - ALL WORK PERFORMED IN CONNECTION WITH THIS PERMIT SHALL CONFORM TO THE SCDOT "A POLICY FOR ACCOMODATING UTILITIES ON HIGHWAY RIGHT-OF-WAY" MOST CURRENT EDITION.

0301 - THE DITCHES AND/OR SHOULDERS DISTURBED DURING THE INSTALLATION SHALL BE RE-ESTABLISHED TO PROPER GRADE, ORIGINAL CROSS SECTION, STABILIZED, AND ALL DRAIN PIPES CLEARED.

0306 - TRAFFIC CONTROL, LIGHTS, SIGNS AND FLAG-MEN WILL BE FURNISHED BY APPLICANT AND WILL CONFORM TO PART VI OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

0310 - FIELD CHANGES, IF NECESSARY, MUST BE APPROVED IN WRITING BEFORE ACTUAL CONSTRUCTION OF PROPOSED CHANGES.

0312 - THE PERMITTEE SHALL HOLD THE DEPARTMENT HARMLESS FOR DAMAGES TO BOTH UPSTREAM AND DOWNSTREAM PROPERTIES.

9999 - See Attached for Additional Special Provisions

Permits for South Cedar Street



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, CHARLESTON DISTRICT
1949 INDUSTRIAL PARK ROAD, ROOM #140
CONWAY, SOUTH CAROLINA 29526

REPLY TO
ATTENTION OF:

DEC 20 2018

Regulatory Division

Mr. Ray Funnye
C/o Mr. Judson Goff
Red Bay Environmental
720 Hawksbill Court
Mt. Pleasant, South Carolina 29464

Dear Mr. Goff:

This letter is in response to a Pre-Construction Notification (PCN) (SAC-2018-01743) which we received on November 2, 2018, and was considered complete on November 27, 2018. By submittal of the PCN, you requested verification that the proposed project is authorized by a Department of the Army (DA) Nationwide Permit (NWP).

The PCN contains the following identifying information for this project. The work affecting waters of the United States is part of an overall project known as South Cedar Street Improvements. The activities in waters of the United States include impacting 0.030 acre of freshwater wetlands for the extension and improvement of an existing roadway, South Cedar Street, by Georgetown County Public Works. Specifically, the proposed impacts will involve filling 0.018 acre and mechanically clearing 0.012 acre of jurisdictional wetlands for the addition of a cul-de-sac, the pavement of existing unimproved and new roadway surfaces, and the extension of roadside drainage ditches within the roadway right of way. The project involves impacts to not more than 0.030 acre of waters of the United States. The project is located along a linear path on South Cedar Street, in the Town of Andrews, Georgetown County, South Carolina (Start latitude: 33.4390 °N, Start longitude: -79.5715 °W, End latitude: 33.4379 °N, End longitude: -79.5718 °W). The PCN also includes the following supplemental information:

- a. Drawing sheets **1-4 of 4** titled "SOUTH CEDAR STREET / GEORGETOWN COUNTY, SC / APPLICATION BY GEORGETOWN / COUNTY DEPARTMENT OF PUBLIC / SERVICES DIVISION OF PUBLIC WORKS", dated: December 13, 2018.
- b. A delineation of wetlands, other special aquatic sites, and other waters.

Based on a review of the PCN, including the supplemental information indicated above, it has been determined that the proposed activity will result in minimal individual and cumulative adverse environmental effects and is not contrary to the public interest. Furthermore, the activity meets the terms and conditions of NWP 14.

For this authorization to remain valid, the project must comply with the enclosed NWP General Conditions, Charleston District Regional Conditions, and the following special conditions:

- a. **That prior to beginning the authorized work the permittee must obtain and provide the Corps with a copy of all appropriate state certifications and/or**

authorizations (e.g., 401 Water Quality Certification, Coastal Zone Management Act concurrence, State Navigable Waters Permit, etc.). This PROVISIONAL NWP is NOT VALID until the permittee obtains and provides the requisite state certification(s) and/or authorization(s) in accordance with this special condition.

- b. That impacts to aquatic areas do not exceed those specified in the above mentioned PCN, including any supplemental information or revised permit drawings that were submitted to the Corps by the permittee.
- c. That the construction, use, and maintenance of the authorized activity is in accordance with the information given in the PCN, including the supplemental information listed above, and is subject to any conditions or restrictions imposed by this letter.
- d. That the permittee shall submit the attached signed compliance certification to the Corps within 30 days following completion of the authorized work.

This verification is valid until March 18, 2022, unless the district engineer modifies, suspends, or revokes the NWP authorization in accordance with 33 CFR 330.5(d). If prior to this date, the NWP authorization is reissued without modification or the activity complies with any subsequent modification of the NWP authorization, the verification continues to remain valid until March 18, 2022. If you commence, or are under contract to commence, this activity before the NWP expires, or the NWP is modified, suspended, or revoked by the Chief of Engineers or division engineer in accordance with 33 CFR 330.5(b) or (c), respectively, so that the activity would no longer comply with the terms and conditions of the NWP, you will have 12 months after the date the NWP expires or is modified, suspended, or revoked, to complete the activity under the present terms and conditions of this NWP.

This NWP is being verified based on the information you have provided. It is your responsibility to read the attached NWP(s) along with the General, Regional, and Special Conditions before you begin work. If you determine that your project will not be able to meet the NWP and the conditions, you must contact the Corps before you proceed.

In all future correspondence concerning this matter, please refer to our file number SAC-2018-01743. A copy of this letter is being forwarded to certain State and/or Federal agencies for their information. If you have any questions concerning this matter, please contact Austin Dartez, Project Manager, at (843) 365-1726.

Sincerely,



Wiley Bracey
Watershed Manager

Enclosures:

Permit Drawings

Nationwide Permit No. 14

Nationwide Permit General Conditions

Nationwide Permit Regional Conditions

Compliance Certification Form

Copies Furnished:

Mr. Ray Funnye

Georgetown County Public Works

2236 Browns Ferry Road

Georgetown, South Carolina 29442

South Carolina Department of Health
and Environmental Control

Bureau of Water

2600 Bull Street

Columbia, South Carolina 29201

South Carolina Department of Health
and Environmental Control

Office of Ocean and Coastal

Resource Management

1362 McMillan Avenue, Suite 400

Charleston, South Carolina 29405

Project Number: SAC-2018-01743

Name of Permittee: Georgetown County Public Works

Date of Issuance: DEC 20 2018

Upon completion of the activity authorized by this Nationwide Permit/General Permit authorization letter, including any compensatory mitigation, sign this certification and return it to the following address:

U.S. Army Corps of Engineers
Regulatory Division – Northeast Branch
1949 Industrial Park Road, Suite 140
Conway, South Carolina 29526

Please note that the authorized activity is subject to a compliance inspection by an U.S. Army Corps of Engineers representative. If you fail to comply with the terms and conditions of your Nationwide Permit authorization letter this office may suspend, modify, or revoke this authorization.

=====

I hereby certify that the work authorized by the above referenced Nationwide Permit/General Permit authorization letter has been completed in accordance with the terms and conditions of said authorization letter, including the performance of any required compensatory mitigation.

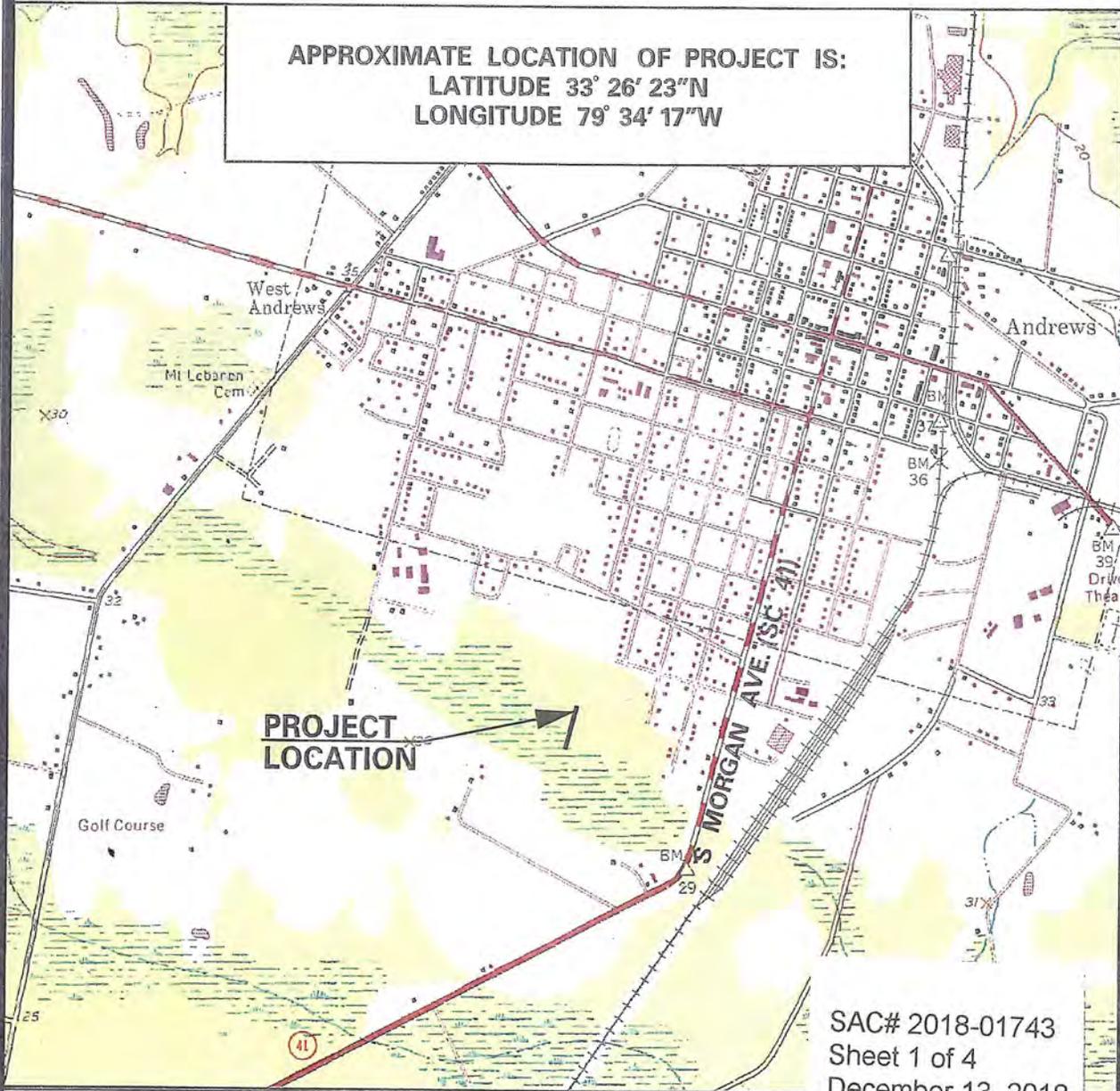
Signature of Permittee

VICINITY MAP

PERMITTED
PLANS

FROM: USGS QUAD MAP ANDREWS (1997)

APPROXIMATE LOCATION OF PROJECT IS:
LATITUDE 33° 26' 23"N
LONGITUDE 79° 34' 17"W



SAC# 2018-01743
Sheet 1 of 4
December 13, 2018

SHADED AREA INDICATES
COUNTY LOCATION IN SC



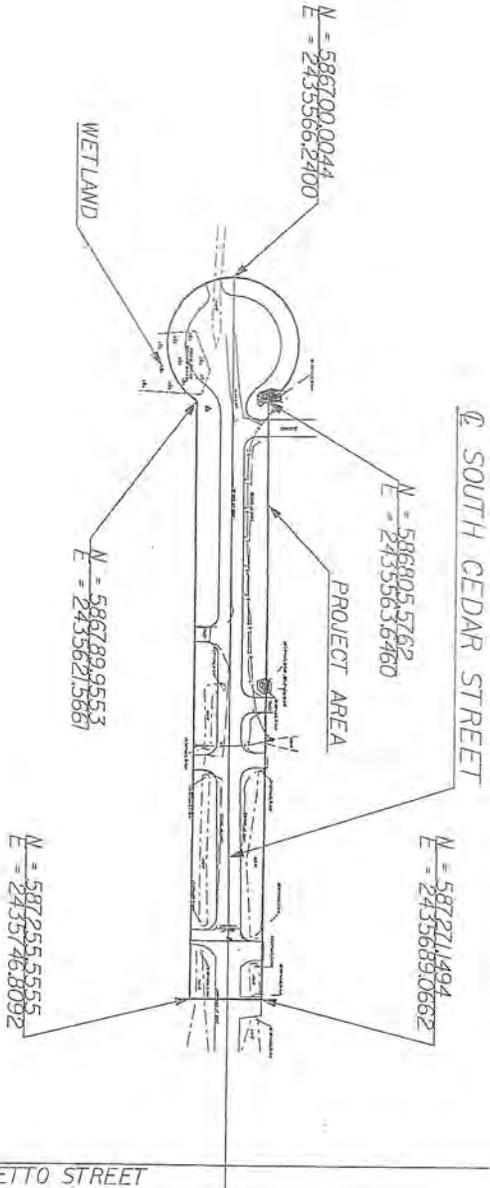
0 2000
SCALE  FEET

SOUTH CEDAR STREET
GEORGETOWN COUNTY, SC
COUNTY DEPARTMENT OF PUBLIC
SERVICES DIVISION OF PUBLIC WORKS

**PERMITTED
PLANS**



PROJECT TOTALS
 IMPACTED WETLANDS = 0.030 AC
 TOTAL WETLANDS = 0.052 AC
 TOTAL PROJECT AREA = 0.875 AC



SAC# 2018-01743
 Sheet 2 of 4
 December 13, 2018

WETLAND IMPACTS

PERMANENT FILL IMPACT: 792 SF (0.018 AC)
 PERMANENT CUT IMPACT: 0 SF (0.000 AC)
 MECHANICAL CLEARING IMPACT: 531 SF (0.012 AC)
 TOTAL WETLAND IMPACTS: 1323 SF (0.030 AC)

DAVIS & FLOYD
 SINCE 1854

www.davisfloyd.com

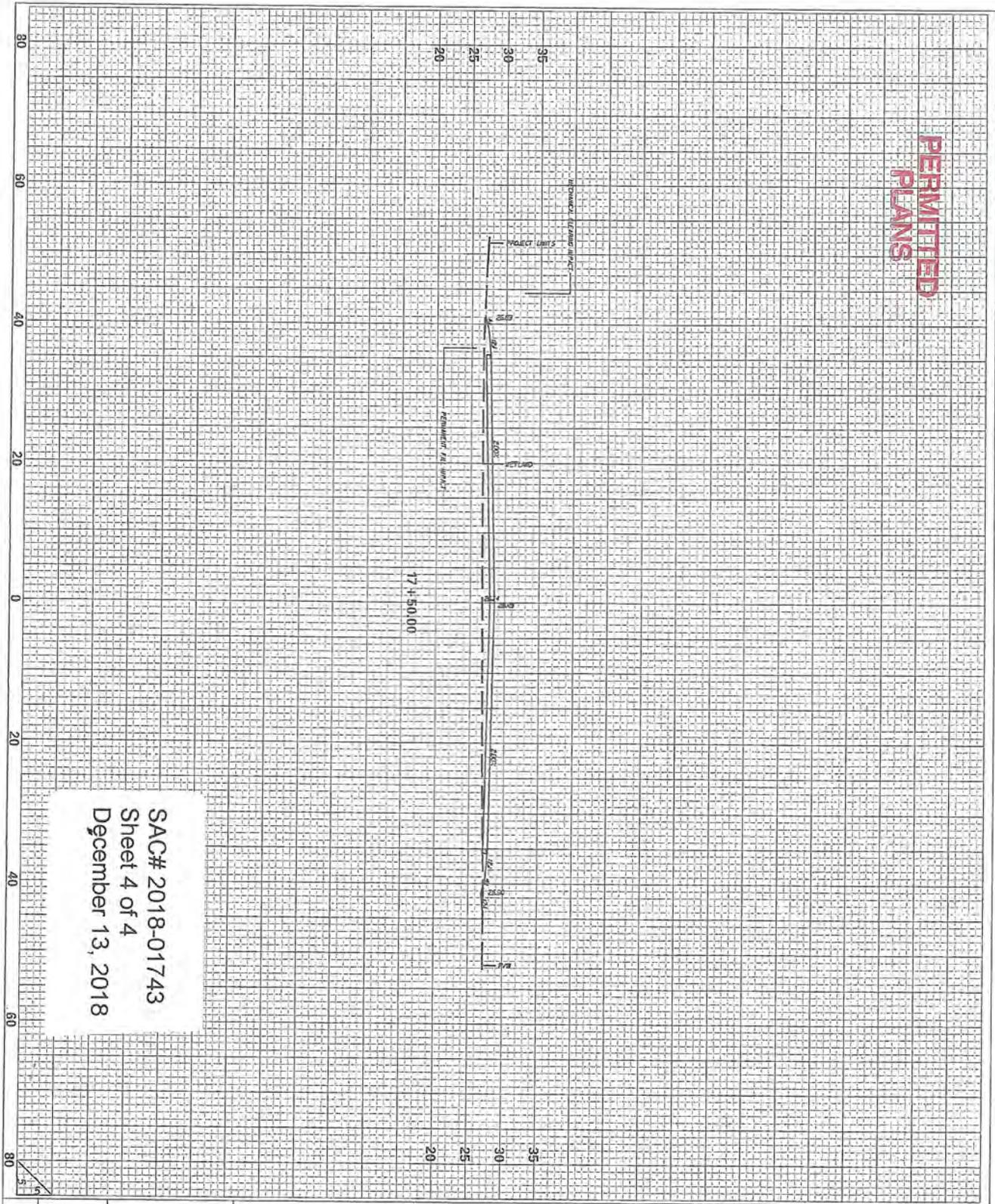
1854
 1855
 1856
 1857
 1858
 1859
 1860

SOUTH CEDAR STREET
 GEORGETOWN COUNTY, SC
 APPLICATION BY GEORGETOWN
 COUNTY DEPARTMENT OF PUBLIC
 SERVICES DIVISION OF PUBLIC WORKS

PROJECT AREA



**PERMITTED
PLANS**



SAC# 2018-01743
Sheet 4 of 4
December 13, 2018

**SOUTH CEDAR STREET
GEORGETOWN COUNTY, SC
APPLICATION BY GEORGETOWN
COUNTY DEPARTMENT OF PUBLIC
SERVICES DIVISION OF PUBLIC WORKS**

**SEE PLAN SHEET
FOR QUANTITIES**

**PREPARED BY:
DAVIS &
FLOYD, INC.
CHARLESTON, SC**

**WETLAND
IMPACTS**

1" = 20'

2017 Nationwide Permit

Please read this Nationwide Permit along with the General, Regional, and Special conditions that may be associated with this permit. It is your responsibility to insure your project meets this nationwide permit and the conditions at all times. If changes are needed or if you cannot meet these requirements, please notify the Corps before proceeding with the work.

14. Linear Transportation Projects

Activities required for the crossings of waters of the United States associated with the construction, expansion, modification, or improvement of linear transportation projects (e.g., roads, highways, railways, trails, airport runways, and taxiways) in waters of the United States. For linear transportation projects in non-tidal waters, the discharge cannot cause the loss of greater than 1/2-acre of waters of the United States. For linear transportation projects in tidal waters, the discharge cannot cause the loss of greater than 1/3-acre of waters of the United States. Any stream channel modification, including bank stabilization, is limited to the minimum necessary to construct or protect the linear transportation project; such modifications must be in the immediate vicinity of the project.

This NWP also authorizes temporary structures, fills, and work, including the use of temporary mats, necessary to construct the linear transportation project. Appropriate measures must be taken to maintain normal downstream flows and minimize flooding to the maximum extent practicable, when temporary structures, work, and discharges, including cofferdams, are necessary for construction activities, access fills, or dewatering of construction sites. Temporary fills must consist of materials, and be placed in a manner, that will not be eroded by expected high flows. Temporary fills must be removed in their entirety and the affected areas returned to preconstruction elevations. The areas affected by temporary fills must be revegetated, as appropriate.

This NWP cannot be used to authorize non-linear features commonly associated with transportation projects, such as vehicle maintenance or storage buildings, parking lots, train stations, or aircraft hangars.

Notification: The permittee must submit a pre-construction notification to the district engineer prior to commencing the activity if: (1) The loss of waters of the United States exceeds 1/10-acre; or (2) there is a discharge in a special aquatic site, including wetlands. (See general condition 32.)
(Sections 10 and 404)

Authorities: Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act)

Note1: For linear transportation projects crossing a single waterbody more than one time at separate and distant locations, or multiple waterbodies at separate and distant locations, each crossing is considered a single and complete project for purposes of NWP authorization. Linear transportation projects must comply with 33 CFR 330.6(d).

Note2: Some discharges for the construction of farm roads or forest roads, or temporary roads for moving mining equipment, may qualify for an exemption under Section 404(f) of the Clean Water Act (see 33 CFR 323.4).

Note3: For NWP 14 activities that require pre-construction notification, the PCN must include any other NWP(s), regional general permit(s), or individual permit(s) used or intended to be used to authorize any part of the proposed project or any related activity, including other separate and distant crossings that require Department of the Army authorization but do not require pre-construction notification (see paragraph (b) of general condition 32). The district engineer will evaluate the PCN in accordance with Section D, "District Engineer's Decision ". The district engineer may require mitigation to ensure that the authorized activity results in no more than minimal individual and cumulative adverse environmental effects (see general condition 23).

Permit# 214183

Application for Encroachment Permit

S.C. Department of Transportation
Form 637 (Rev 09/2015)

App# 20057572

Contact Information

Applicant: Georgetown County Department of Public Services

Street: 108 Screven Street

City: Georgetown

State: SC Zip Code: 29440

Phone: (843)545-3325 Fax: (843)545-3326

Email: rcfunnye@gtcounty.org

Contact: Ray C. Funnye

N 33-26-20.3
W 79-34-17.4

Project Location

Primary County: Georgetown

County	Road Name
Georgetown	S Cedar Ave (S-130)

1. Type of Encroachment: ~~OTHER~~ Road Connection

Pave existing gravel roadway.

2. Description of Location:

South Cedar Avenue (Local) at South Cedar Avenue (S-130). approximately 181 feet south of West Palmetto Street (Local).

(Attach sketch indicating roadway features such as: pavement width, shoulder width, sidewalk and curb and gutter location, significant drainage structure, north arrow, right of way width, and location of the proposed encroachment with respect to the roadway centerline and the nearest intersecting road on the State system.)

1 of 4 @

Customer Agreement

3. The undersigned applicant hereby requests the SCDOT to permit encroachment on the SCDOT right of way as described herein. It is expressly understood that the encroachment, if and when constructed, shall be installed in accordance with the sketch attached hereto and made a part hereof. The applicant agrees to comply with and be bound by the SCDOT's "A Policy for Accommodating Utilities on Highways Rights of way", "Standard Specifications for Highway Construction", the "General Provisions" and "Special Provisions", attached hereto or made a part hereof by reference, during the installation, operation and maintenance of said encroachment within the SCDOT's Right of Way. DISCHARGES OF STORM WATER AND NON-STORM WATER: Work within State Highway right-of-way shall be conducted in compliance with all applicable requirements of the National Pollutant Discharge Elimination System (NPDES) permit(s) issued to the Department of Transportation (Department), to govern the discharge of storm water and non-storm water from its properties. Work shall also be in compliance with all other applicable Federal, State and Local laws and regulations, and with the Department's Encroachment Permits Manual and encroachment permit. The encroachment permit will not be issued until the applicant has received an NPDES construction permit from SC Department of Health and Environmental Control.

The applicant agrees to comply with all current SCDOT Standards Specifications for Highway Construction including all Supplemental Technical Specifications. The applicant hereby further agrees, and binds his/her/its heirs, personal representatives, successors, assigns, to assume any and all liability for accidents or injuries to persons, or damage to property, including the highway, that may be caused by the construction, maintenance, use, moving or removing of the physical appurtenances contemplated herein.

Applicant's Name: Date:

(Please print or type)

Applicant's Sig:  Title:

For Office Use Only

For Office Use Only

In accordance with your request and subject to all the provisions, terms, conditions, and restrictions stated in the application and the general and special provisions attached hereto, the SCDOT hereby approves your application for an encroachment permit. This permit shall become null and void unless the work contemplated herein shall have been completed prior to:

See Attached Special Provision and/or Permit Requirements

NPDES Permit Nbr:
 (Date received by res. Maint. Engr.)  (SCDOT Approval) (Date)

ADPE

Permit #214183



Application for Encroachment Permit
General Provisions

1. **DEFINITIONS:** The word "Permittee" used herein shall mean the name of the person, firm, or corporation to whom this permit is addressed, his, her, its, heirs, personal representatives, successors and assigns. The word "DEPARTMENT" shall mean the South Carolina Department of Transportation.
2. **NOTICE PRIOR TO STARTING WORK:** Before starting the work contemplated herein within the limits of the highway right of way, the Department's Resident Maintenance Engineer in the county in which the proposed work is located shall be notified 24 hours in advance so that he may be present while the work is under way.
3. **PERMIT SUBJECT TO INSPECTION:** This permit shall be kept at the site of the work at all times while said work is under way and must be shown to any representative of the Department or law enforcement officer on demand.
4. **PROTECTION OF HIGHWAY TRAFFIC:** The applicant shall be responsible for the protection of the highway traffic at all times during the construction, maintenance, removing or moving of the encroachment permitted herein. Detours, barricades, warning signs and flagmen, as necessary, shall be provided by and at the expense of the Permittee and shall be in accordance with the "Manual on Uniform Traffic Control Devices" (MUTCD). The work shall be planned and carried out so that there will be the least possible inconvenience to the motoring public. The Permittee agrees to observe all rules and regulations of the Department while carrying on the work contemplated herein and take all other precautions that circumstances warrant.
5. **STANDARDS OF CONSTRUCTION:** All work shall conform to the Department's standards of construction and shall be performed in a workman-like manner. The applicant shall make adequate provisions for maintaining the proper drainage of the highway as it may be affected by the encroachment permitted herein. All work shall be subject to the supervision and satisfaction of the Department.
6. **FUTURE MOVING OF PHYSICAL APPURTENANCES:** If, in the opinion of the State Highway Engineer, it should ever become necessary to move or remove the physical appurtenances, or any part thereof contemplated herein, on account of change in location of the highway, widening of the highway, or for any other sufficient reason, such moving shall be done on demand of the Department at the expense of the Permittee.
7. **RESTORATION OF HIGHWAY FACILITIES UPON MOVING OR REMOVING OF PHYSICAL APPURTENANCES:** If, and when, the physical appurtenances contemplated herein shall be moved or removed, either on the demand of the Department or at the option of the Permittee, the highway and facilities shall immediately be restored to their original condition at the expense of the Permittee.
8. **COSTS:** All work in connection with the construction, maintenance, moving or removing of the physical appurtenances contemplated herein shall be done by and at the expense of the Permittee.
9. **ADDITIONAL PERMISSIONS:**
 - (a) It is distinctly understood that this permit does not in any way grant or release any rights lawfully possessed by the abutting property owners. The Permittee shall secure any such rights, as necessary, from said abutting property owners.
 - (b) The Permittee shall be responsible for obtaining all other approvals or permits necessary for installation of the encroachment from other government entities.

3/4/02

(c) There shall be no excavation of soil nearer than two feet to any public utility line or appurtenant facility except with the consent of the owner thereof, or except upon special permission of this Department after an opportunity to be heard is given the owner of such line or appurtenant facility.

10. **ADDITIONAL WORK PERFORMANCE:**

(a) All crossings over the highway shall be constructed in accordance with "Specifications for Overhead Crossings of Light and Power Transmission Lines and Telegraph Lines over each other and over Highway Rights of Way in South Carolina," as approved by the Public Service Commission of South Carolina and effective as of date of this permit.

(b) All tunneling, boring, or jacking shall be done in such a way as not to disturb the highway surfacing.

(c) No pavement shall be cut unless specifically authorized herein.

(d) No excavation shall be nearer than three feet to the edge of pavement unless specifically authorized herein.

(e) Underground facilities will be located at minimum depths as defined in the "Utility Accommodations Manual" for the transmittant, generally as follows: 4 feet minimum for hazardous or dangerous transmittant, 3 feet minimum for other lines. The Department may approve shallower depths if adequate protection is provided. Such approval must be obtained in writing.

(f) Service and other small diameter pipes shall be jacked, driven, or otherwise forced underneath the pavements on any surfaced road without disturbing the pavement. The section under the highway pavement and within a distance of three (3) feet on either side shall be continuous without joints.

11. **ACCESS:**

(a) Permittee is responsible for maintaining reasonable access to private driveways during construction.

(b) It is expressly provided that, with respect to any limited access highway, the Permittee shall not have or gain access from the main traveled way of the highway, or the on or off ramps to such facility, except upon approval by the Department.

12. **DRIVEWAYS:**

(a) The existing crown of the highway shall be continued to the outside shoulder line of the highway.

(b) If the driveway or approach is concrete pavement, the pavement shall be constructed at least 6 inches thick and with a minimum of class 2500 concrete. There shall be a bituminous expansion joint, not less than 3/4 inches in thickness, placed between the highway paving and the paving of the approach for the full width of the approach.

13. **BEAUTIFICATION:**

(a) All trees, plants, flowers, etc. shall be placed in accordance with the provisions specifically stipulated herein.

(b) All trees, plants, flowers, etc. shall be maintained by, and at the expense of, the Permittee and the provisions of this permit shall become null and void, if and when said Permittee ceases to maintain aid trees, plants, flowers, etc.

14. **AS-BUILT PLANS:**

(a) The applicant shall provide the Department with survey-quality as-built plans in accordance with the requirements set forth in the Department's "A Policy for Accommodating Utilities on Highway Rights of Way".

4 of 4



August 20, 2018

STEPHEN WILLIAMS
GEORGETOWN COUNTY
2236 BROWNS FERRY ROAD
GEORGETOWN, SC 29440

RE: **Stormwater Construction – Coastal Exemption Notification**
SOUTH CEDAR AVENUE, Georgetown County
Notification No. HNF-WMHH-40QQ6

Dear STEPHEN WILLIAMS:

Based on your Notification to the Department and certification that this project will disturb less than 1.0 acre, is not part of a Larger Common Plan (LCP) for development or sale, and is not located within ½ mile of a coastal receiving water, this project will not require coverage under the NPDES General Permit for Storm Water Discharges from Large and Small Construction Activities. As indicated in your Notification disturbed area for this site is **0.7 acres**.

Please note the following requirements of this notification:

- 1. This notification is only for the activity identified in Notification No. HNF-WMHH-40QQ6;**
- 2. This notification does not constitute DHEC's approval of the stormwater management and sediment control plan.**
- 3. You are responsible for ensuring your contractor complies with the site development plan prepared for this project.**
- 4. You must obtain federal, state, or local permits that may be required for this project. In particular, if this project is located in an area of the state where a local government implements a stormwater program, such as an MS4, a permit may be required for this activity.**
- 5. The Department does not regulate the placement of fill in floodplains. You must contact your local city or county official for such approvals; and**
- 6. You are responsible for overall compliance with the Storm Water Management and Sediment Reduction Act of 1991, South Carolina Pollution Control Act and the Federal Clean Water Act.**

Please note that the Department does not send a copy of this letter to any county or city building official. You must provide a copy of this letter to these agencies, as appropriate. Any future submittals to the Department for this project and/or this site, should reference this project/site name (as listed on the notification form), county, and assigned notification number (**Notification No. HNF-WMHH-40QQ6**).

The Department may conduct periodic inspections of this site to ensure compliance with all related requirements, including LCP status. Failure to comply with the site plan resulting in discharge of sediment to Waters of the State and/or adjacent properties may subject you to applicable penalties under the S. C. Pollution Control Act. Additional construction activities beyond the scope of this notification may require permit coverage.

If you have any questions, please call me at 843-953-7809.

Sincerely,

L. Devay Dandy, Permit Coordinator
Coastal Stormwater Permitting Section



General Coastal Zone Consistency Determination

To: Stephen Williams, Georgetown County
From: Holli Dawn Martin, OCRM Coastal Zone Consistency Section 
Project Name: South Cedar Avenue
Site Location: South Cedar Avenue 181 feet South of W Palmetto Street, Georgetown County, SC
Ref #: HNF-KYEQ-43N7J; GCZC-2017-002
Date: July 27, 2018

The staff of the Office of Ocean and Coastal Resource Management (OCRM) reviewed the above referenced Coastal Zone Consistency project request for NPDES Stormwater permit associated with the Paving of existing gravel road as well as construction of new extension of roadway including cul-de-sac.

We hereby certify the above referenced project meets the minimum standards for General Coastal Zone Consistency for Individual Residential Lots and Small Projects under GCZC-2017-002 subject to the following conditions and the policies of the South Carolina Coastal Zone Management Program provided the provided the following conditions are included in the permit and adhered to by the applicant.

Conditions for Minor Impact Projects

1. This GCZC does not preclude the applicant from obtaining necessary local, state and/or federal approvals for the development prior to work beginning.
2. This GCZC is conditioned upon the proper use of Best Management Practices (BMPs), which must be installed, inspected and maintained to retain sediment onsite and to protect any adjacent or downstream critical area, wetlands and waters through the life of the project. Upon completion of construction activities, all disturbed (includes undeveloped) areas, including those impacted for access, must be immediately stabilized. Once stabilization has occurred, all temporary construction BMPs must be properly removed and discarded.
3. Projects that are part of a LCP are authorized/granted coverage provided the consistency determination review for the development including its stormwater management drainage system has been approved under a previously authorized NPDES CGP Land Disturbance Permit (clearing and grading or site development). The development infrastructure, and site layout deemed consistent under the referenced NPDES Land Disturbance Permit's Stormwater Pollution Prevention Plan (SWPPP) remains unchanged from the time of approval

as referenced under Section 2.2.2.A of the current NPDES General Permit For Stormwater Discharges From Construction Activities, as well as, compliant with the S.C. Stormwater Management and Sediment Reduction Regulations (26 S.C. Code Ann. Regs. 72-300) and Chapter III, Section XIII, A, E, and D of the SCCZMP.

4. The project, as applicable, must be compliant with any MOA or Restrictive Covenants/Recorded plats for the project associated with previous Coastal Zone Consistency Determinations of any respective Bureau Permit. Proof of compliance must be included with the request narrative and shown on the lot construction plan sheet.
5. In the event that any historic or cultural resources and/or archaeological materials are found during the course of work, the applicant must notify the State Historic Preservation Office (SHPO) and the South Carolina Institute of Archaeology and Anthropology. Historic or cultural resources consist of those sites listed in the National Register of Historic Places and those sites that are eligible for the National Register. Archaeological materials consist of any items, fifty years old or older, which were made or used by man. These items include, but are not limited to, stone projectile points (arrowheads), ceramic sherds, bricks, worked wood, bone and stone, metal and glass objects, and human skeletal materials.
6. The applicant must continue to adhere to all conditions of any Coastal Zone Consistency Determinations of respective Bureau permits.
7. Project development must not result in adverse impacts through nonpoint stormwater runoff and/or point source water discharge on adjacent lands.
8. For land disturbance stabilization, the applicant is strongly encouraged to utilize ground cover, shrub and canopy species native to the coast of South Carolina in any landscaping plans to recover some of the lost ecosystem functions such as water and air quality protection, mitigation of heat island effects and restoration of coastal zone habitat. Low Impact Development and green infrastructure practices are also strongly recommended.
9. Sediment, erosion and water quality controls required by the current NPDES General Permit for Stormwater Discharges from Large and Small Construction Activities and the S.C. Stormwater Management and Sediment Reduction Regulations (26 S.C. Code Ann. Regs. 72-300, as amended, are satisfied by the project design and are correctly installed and maintained. Additional water quality measures specific to the eight coastal counties, as established in Chapter III, Section XIII, A, E, and D of the SCCZMP, as refined, being satisfied by the project design are applicable. Storage for these activities must be appropriate for the specific site
- 10) Sewage treatment facilities and transmission systems in the coastal zone must meet applicable Federal, State and local construction and water quality standards.
- 11) For Sewage Treatment, the project must be consistent with designated 208 Areawide Waste Treatment Management implementation agencies and other agencies with responsibility for implementing comprehensive plans affecting sewage treatment, to ensure that proposed

projects are compatible with growth and development plans and that alternative locations for sewage treatment facilities are considered.

12. Minor Project Impacts are not authorized/granted coverage in these instances:

a. When the proposed construction activity is located in any areas identified as "Areas of Special Resource Significance" as detailed in Chapter III, Section XII of the SCCZMP, as refined, unless the area has been previously developed or concerns are negated by on-site characteristics. Areas of Special Resource Significance include (1) Barrier Islands, (2) Dune Areas (outside of the critical area), (3) Navigation Channels, (4) Public Open Spaces (5) Wetlands or areas known to be subject to hazards, including but not limited to flooding and contaminated sites. Barrier Islands identified in this condition include undeveloped areas of barrier islands only. The development or redevelopment of single family residential lots are not included in this definition and are exempt. Public Open Spaces identified in this condition include recreationally open areas such as local parks. State Parks are currently identified as Geographic Areas of Particular Concern (GAPC) and are covered therein.

b. When the proposed project may impact areas identified as GAPCs as detailed in Chapter IV of the SCCZMP: Areas of Unique Natural Resource Value (1) Heritage Trust Sites (2) State Wildlife Preserves (3) State Parks (4) Scenic Rivers (5) Marine and Estuarine Sanctuaries (6) Shellfish Areas (7) Groundwater Resources (8) and Threatened and Endangered Species); Activities or Facilities Dependent on Coastal Location (1) State Ports (2) Navigation Channels (3) and Mining Operations; Areas of Special Historic, Archaeological or Cultural Significance (1) special historic (2) archaeological, or (3) culturally significant sites.