### JOINT PUBLIC NOTICE

## CHARLESTON DISTRICT, CORPS OF ENGINEERS 69A Hagood Avenue Charleston, SC 29403-5107 and

# THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL Water Quality Certification and Wetlands Section 2600 Bull Street Columbia. South Carolina 29201

REGULATORY DIVISION Refer to: P/N 2009-01325

October 3, 2018

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1341), an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

## South Carolina Department of Transportation Attn: Ms. Siobhan Gordon P O BOX 191 COLUMBIA, South Carolina 29202

for a permit for roadway improvements to a 1.9 mile long section of SCDOT SC-126 (Belvedere Clearwater Road) in

#### wetlands and tributaries to Little Horse Creek

at a location on and along SC-126 (Belvedere Clearwater Road) from the intersection of SC-126 and Old Sudlow Lake Road to a location approximately 1000 ft. south of the intersection of SC-126 and US 1 in Aiken County, South Carolina (Latitude: 33.513857 °N, Longitude: 81.906600 °W), **North Augusta, SC quadrangle**.

In order to give all interested parties an opportunity to express their views

#### NOTICE

is hereby given that written statements regarding the proposed work will be received by the **Corps** until

#### 15 Days from the Date of this Notice,

and SCDHEC will receive written statements regarding the proposed work until

#### 30 Days from the Date of this Notice

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of widening a 1.9 mile segment of SC-126 (Belvedere Clearwater Road) from the intersection of SC-126 and Old Sudlow Lake Road to a location approximately 1000 ft. south of the intersection of SC-126 and US 1, that includes construction of a five lane section roadway (four travel lanes with a center turn lane). This will include widening of the existing two-lane roadway on an alignment that is symmetrical to the existing SC-126 roadway. In detail, this project will include the placement of cut/fill/rock within a total of 1.992 acres of wetlands, mechanical clearing of 0.644 acre of wetlands, and the earthwork within and placement of fill/structures/rock armor in 785 linear feet of tributaries.

The applicant has proposed to mitigate project impacts to wetlands by debiting 7.968 acres from the Black River Mitigation Bank. In addition, for the project impacts to tributaries, SCDOT proposed to utilize a Permittee Responsible Mitigation Plan (Bridge Creek Conceptual Permittee-Responsible Plan) that will include stream restoration/enhancements on a 120-acre parcel known as the Jackson Tract located in the headwaters of Camp Creek, adjacent to the Miller Tract of the Henderson Heritage Preserve (map attached to project plans). This tract is located adjacent to Good Spring Road (S-503) approximately 0.7 miles west of the intersection of Good Spring Road and Edgefield Highway (SC-19) near Aiken, SC. The proposed restoration/enhancement activities on the Jackson Tract will be occur under a separate NWP-27 authorization from the Corps. The mitigation proposal includes: removal of two existing earthen dams (impoundments), stabilization of restored stream banks and riparian zone (in Impoundment areas) through grading and placement of native seed mix, preservation of the entire segment of Bridge Creek on this tract, and enhancement of the riparian buffer areas within this tract by implementing routine prescribed burning. In addition, it is anticipated that the entire Jackson Tract, once restoration activities have been completed, will be incorporated into the Henderson Heritage Preserve and will be maintained by SCDNR.

SCDOT indicates in the permit application that the project purpose is to add capacity to the existing SC-126 roadway corridor to accommodate projected traffic volumes and provide multimodal facilities for bicyclists and pedestrian.

NOTE: This public notice and associated plans are available on the Corps' website at: <a href="http://www.sac.usace.army.mil/Missions/Regulatory/PublicNotices">http://www.sac.usace.army.mil/Missions/Regulatory/PublicNotices</a>.

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. This activity may also require evaluation for compliance with the S. C. Construction in Navigable Waters Permit Program. State review, permitting and certification is conducted by the S. C. Department of Health and Environmental Control. The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact **1.992** acres of wetlands well in-land from estuarine substrates and emergent wetlands utilized by various life stages of species comprising the shrimp, and snapper-grouper management complexes. The District Engineer's initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). The District Engineer's final determination relative to project

impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to the Section 7 of the Endangered Species Act of 1973 (as amended), the Corps has reviewed the project area, examined all information provided by the applicant, and the District Engineer has determined, based on the most recently available information that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with Section 106 of the NHPA, the District Engineer has consulted South Carolina ArchSite (GIS), for the presence or absence of historic properties (as defined in 36 C.F.R. 800.16)(/)(1)), and has initially determined that no historic properties are present; therefore, there will be no effect on historic properties. To ensure that other historic properties that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office and any other interested parties to provide any information they may have with regard to historic properties. This public notice serves as a request for concurrence within 30 days from the SHPO (and/or Tribal Historic Preservation Officer).

The District Engineer's final eligibility and effect determination will be based upon coordination with the SHPO and/or THPO, as appropriate and required and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps-identified permit area.

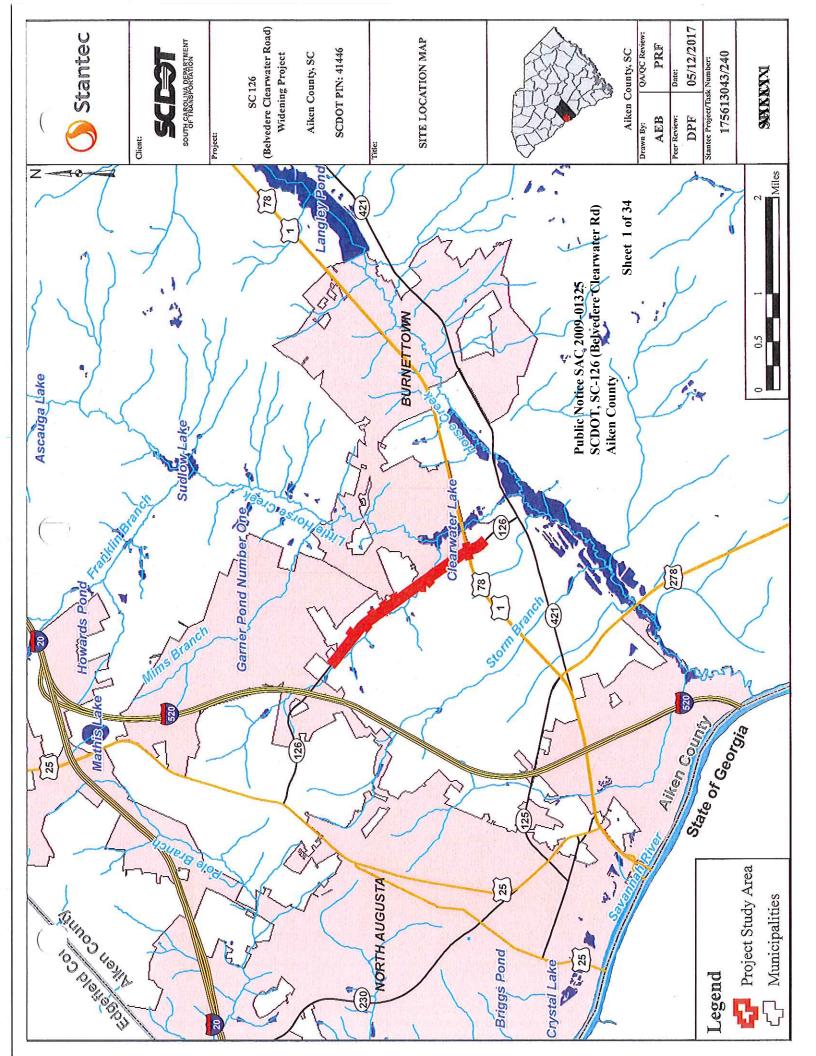
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

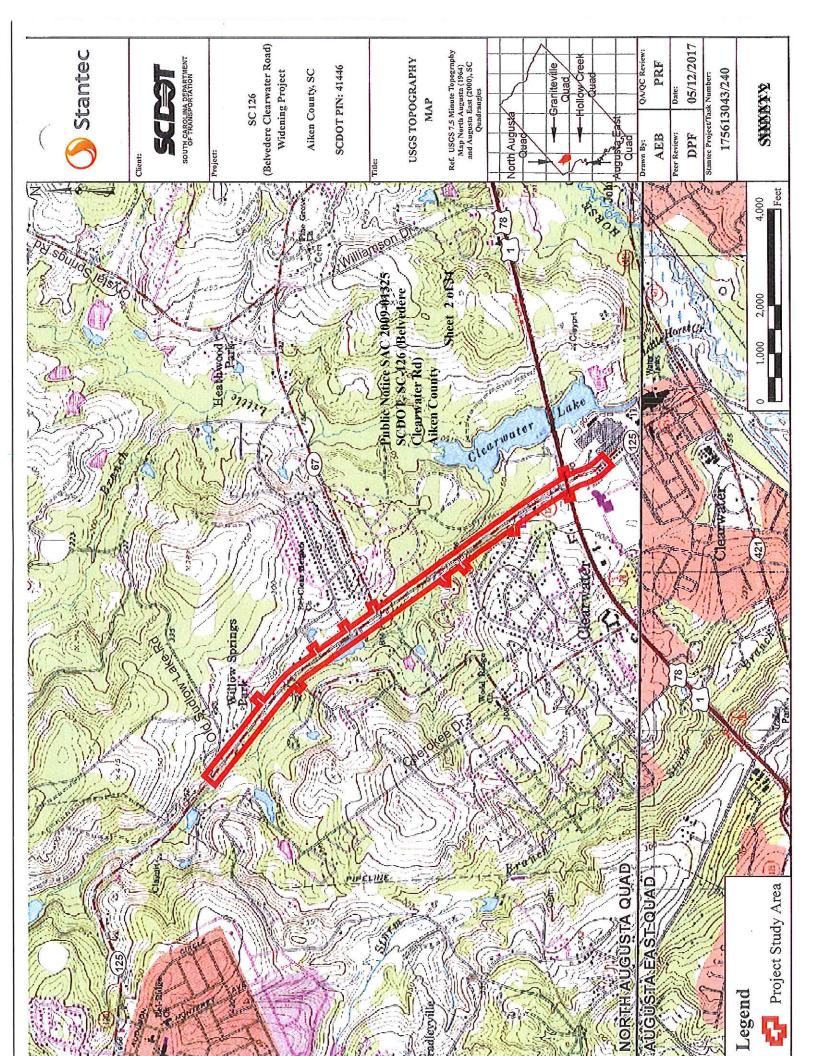
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps cannot undertake to adjudicate rival claims.

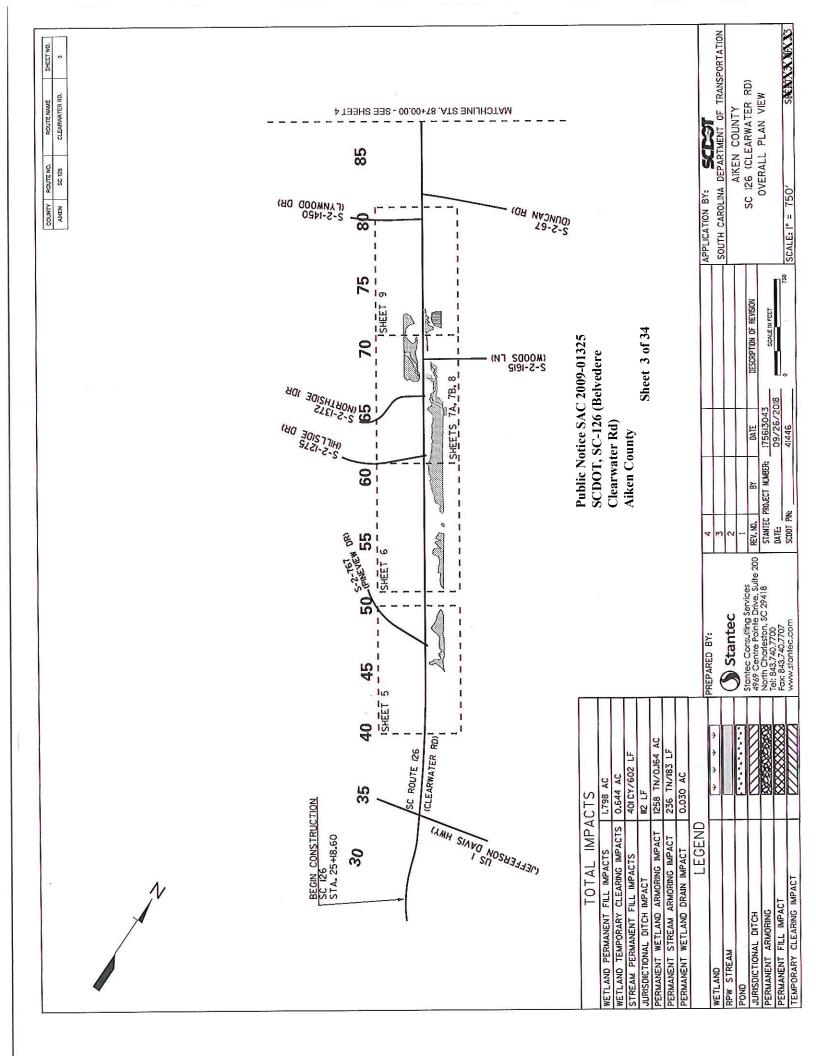
The Corps is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity. Please submit comments in writing, identifying the project of interest by public notice number, to the following address:

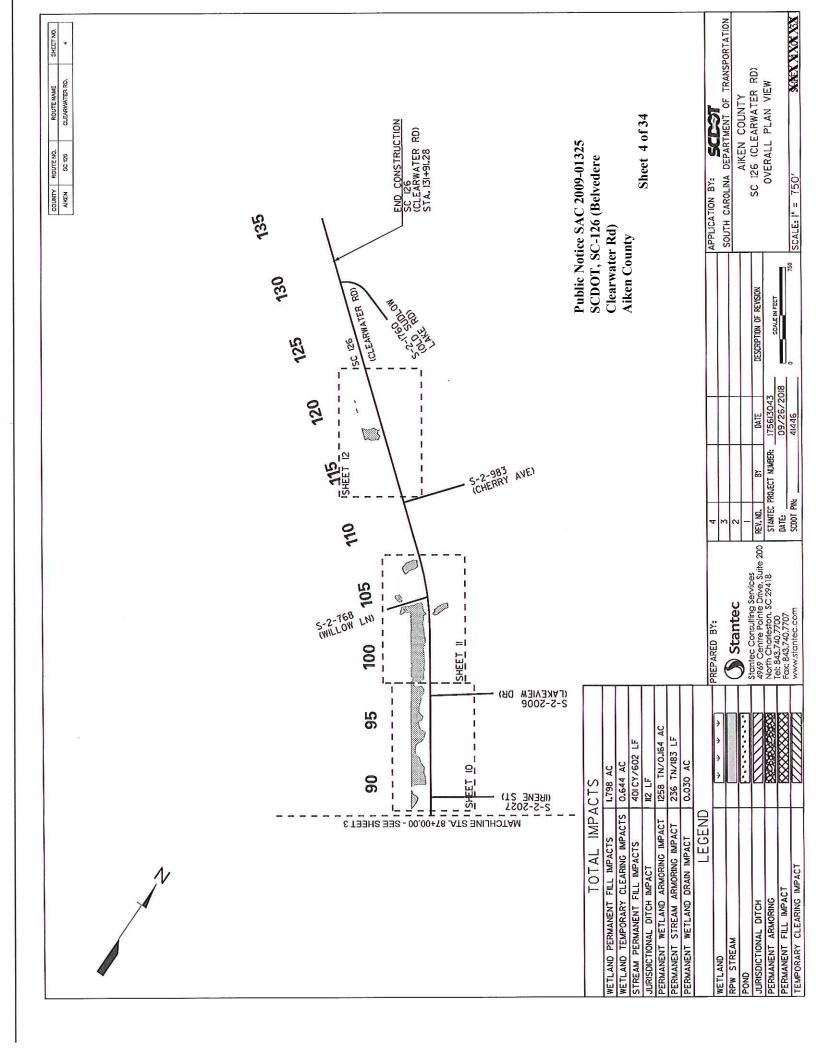
U.S. Army Corps of Engineers ATTN: REGULATORY DIVISION 69A Hagood Avenue Charleston, SC 29403-5107

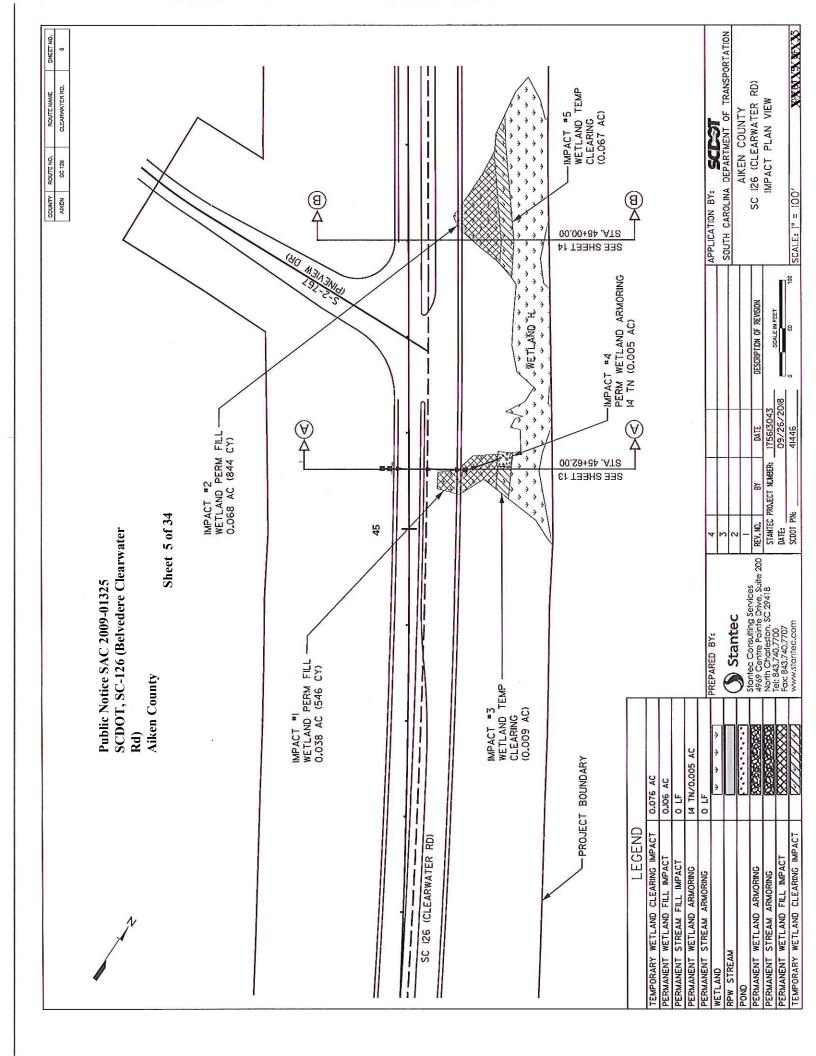
If there are any questions concerning this public notice, please contact Stephen A. Brumagin, Project Manager, at (803) 253-3445.

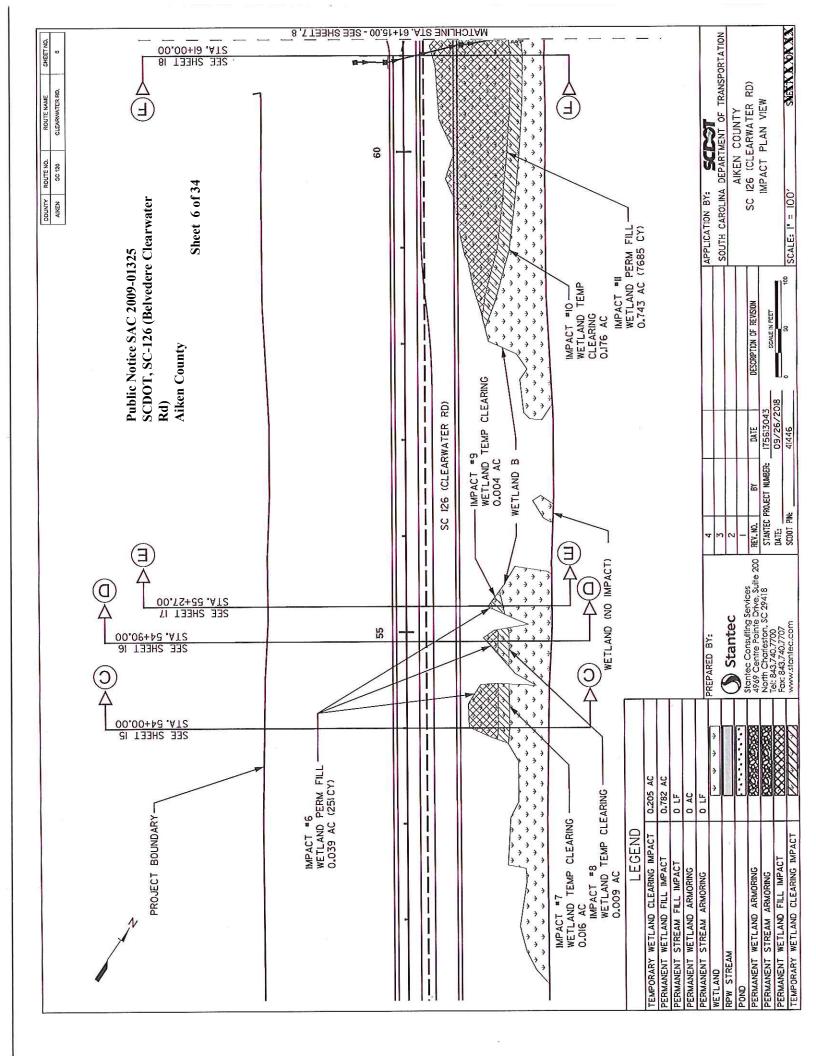


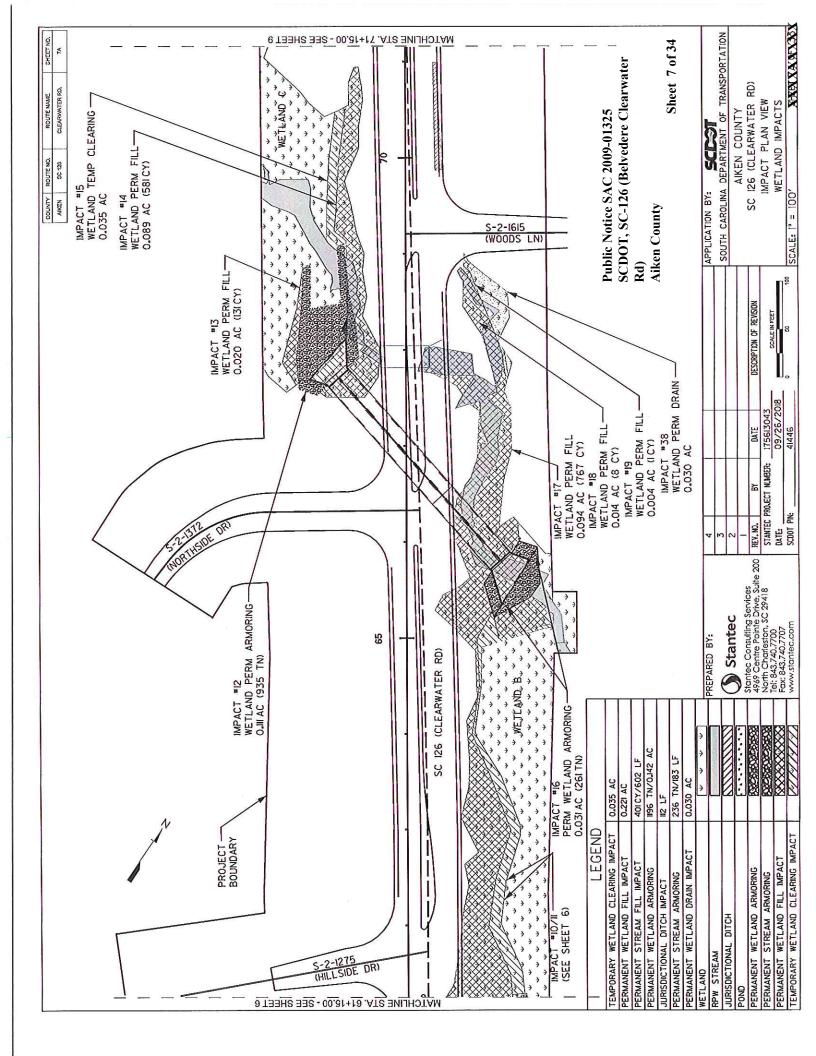


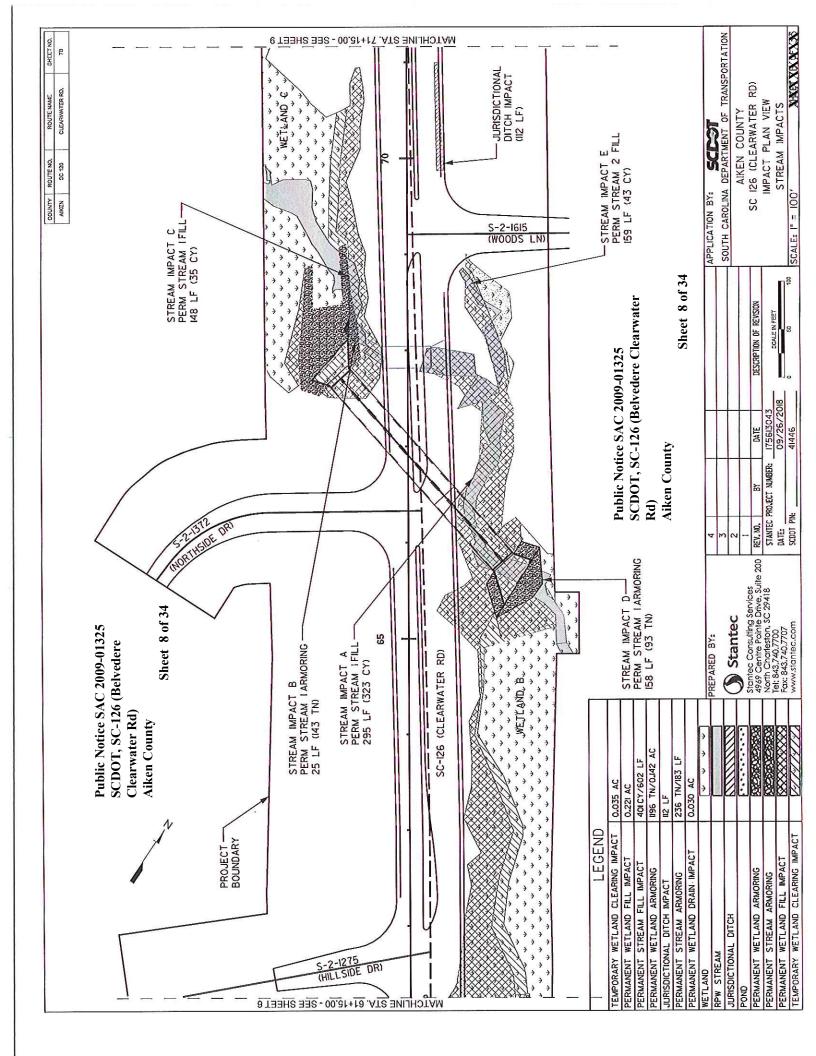


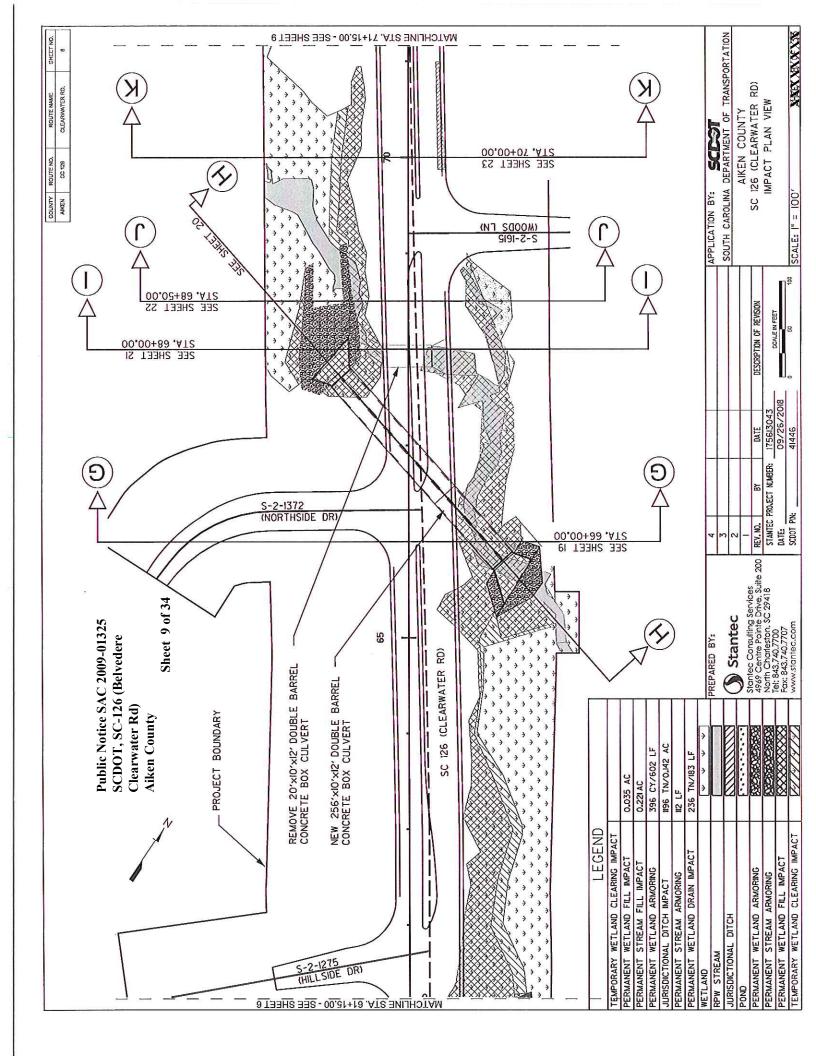


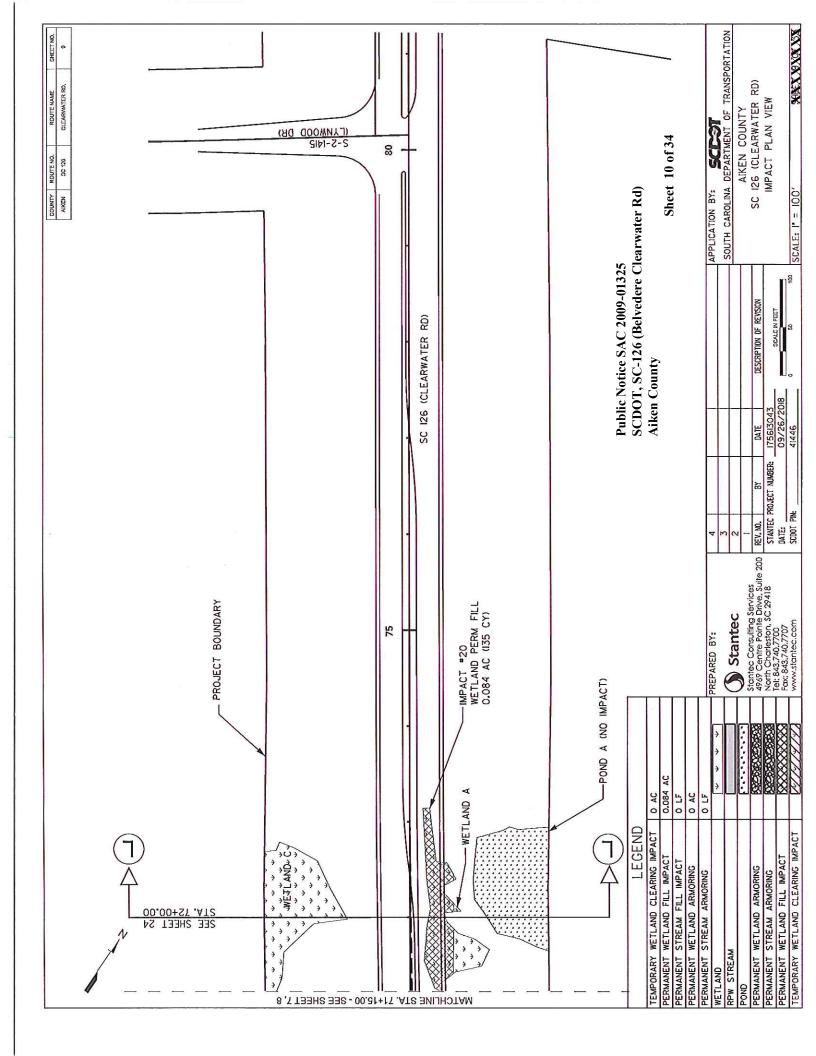


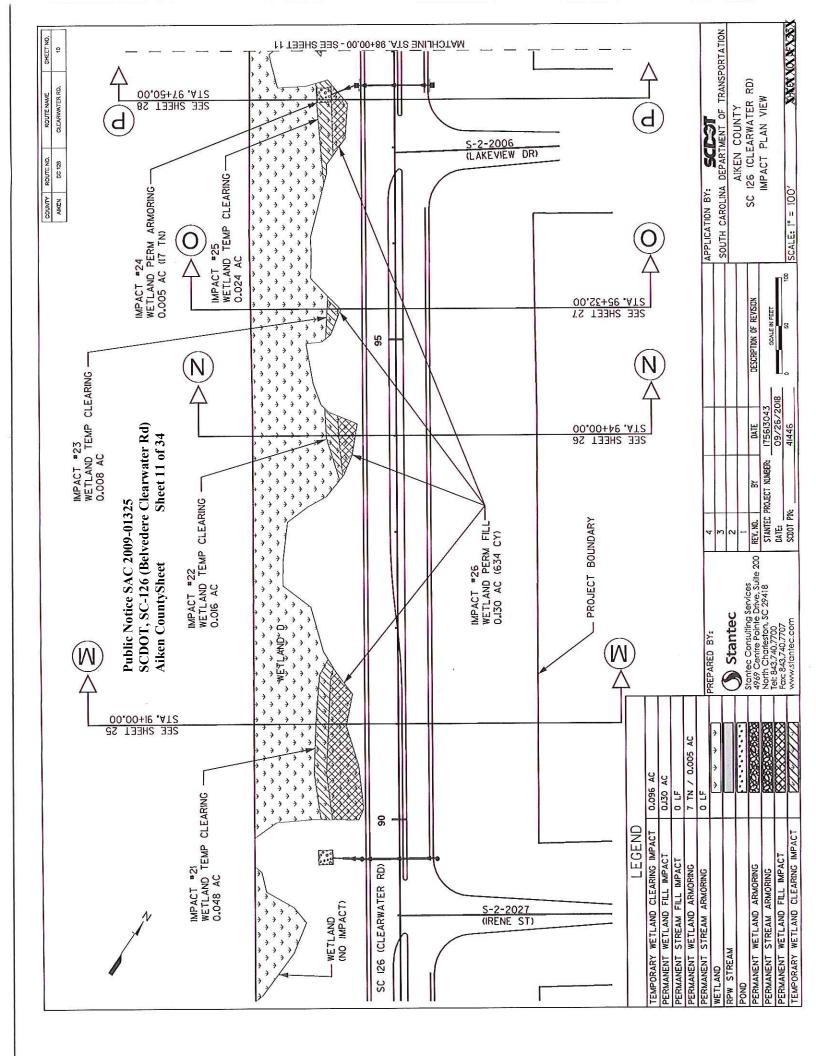


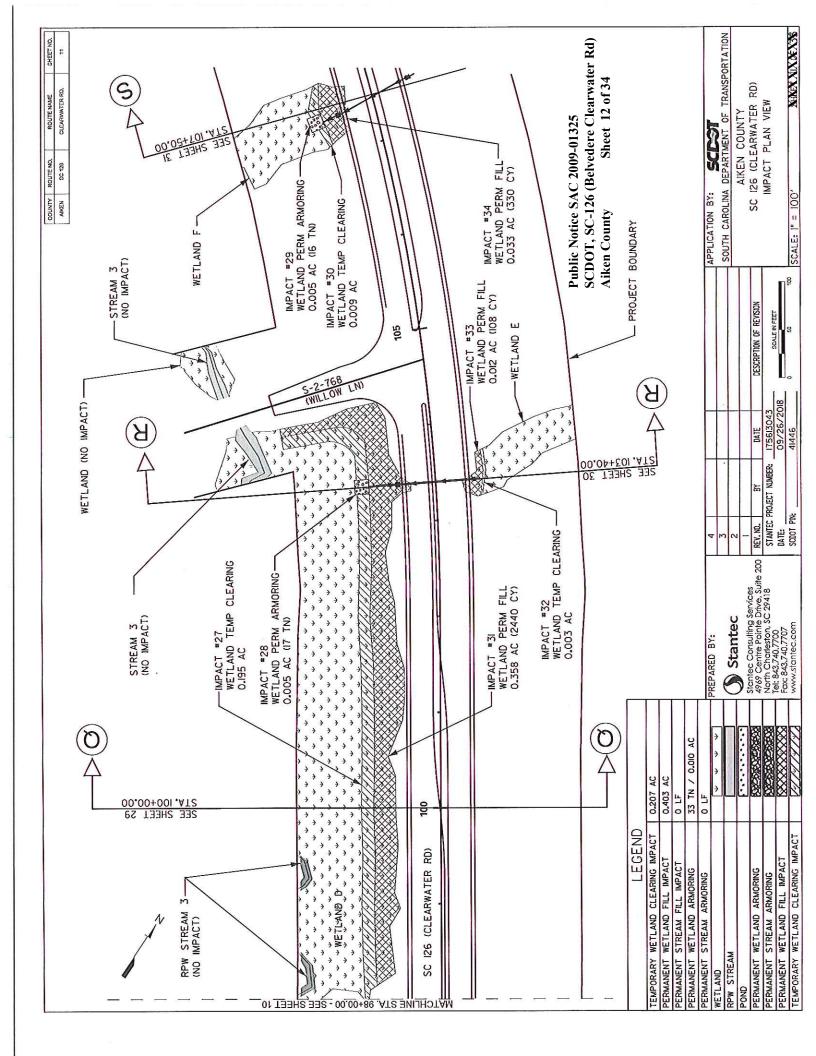


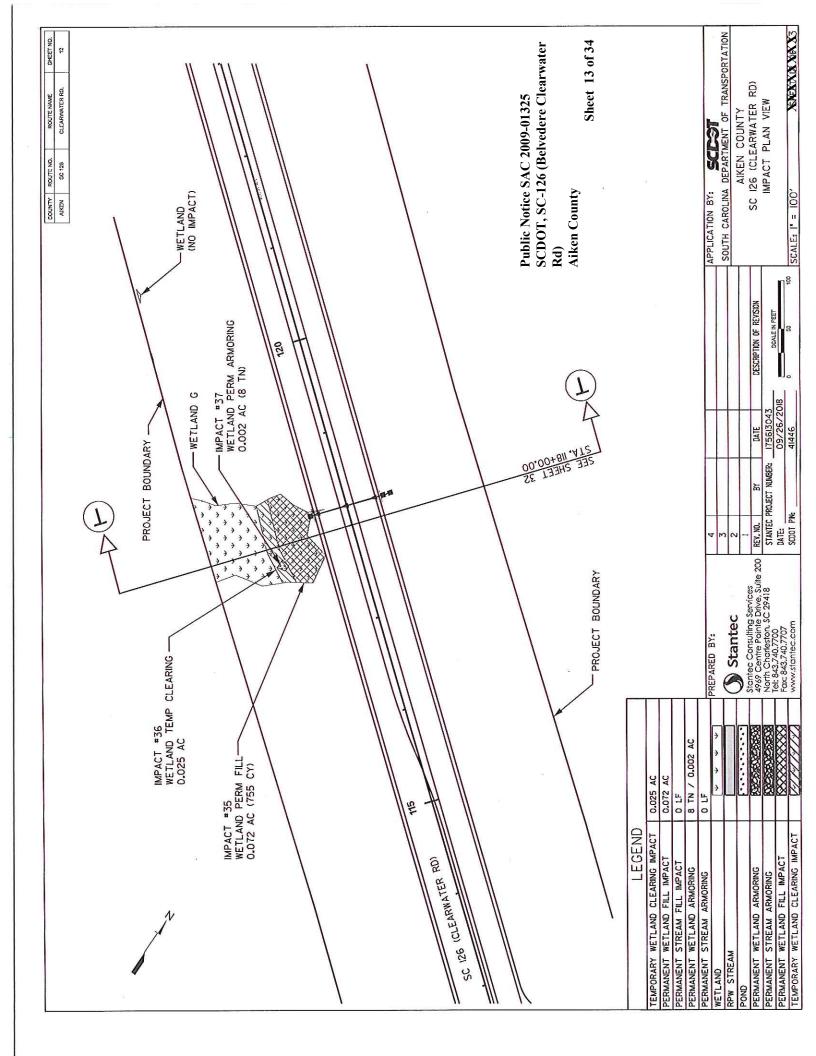


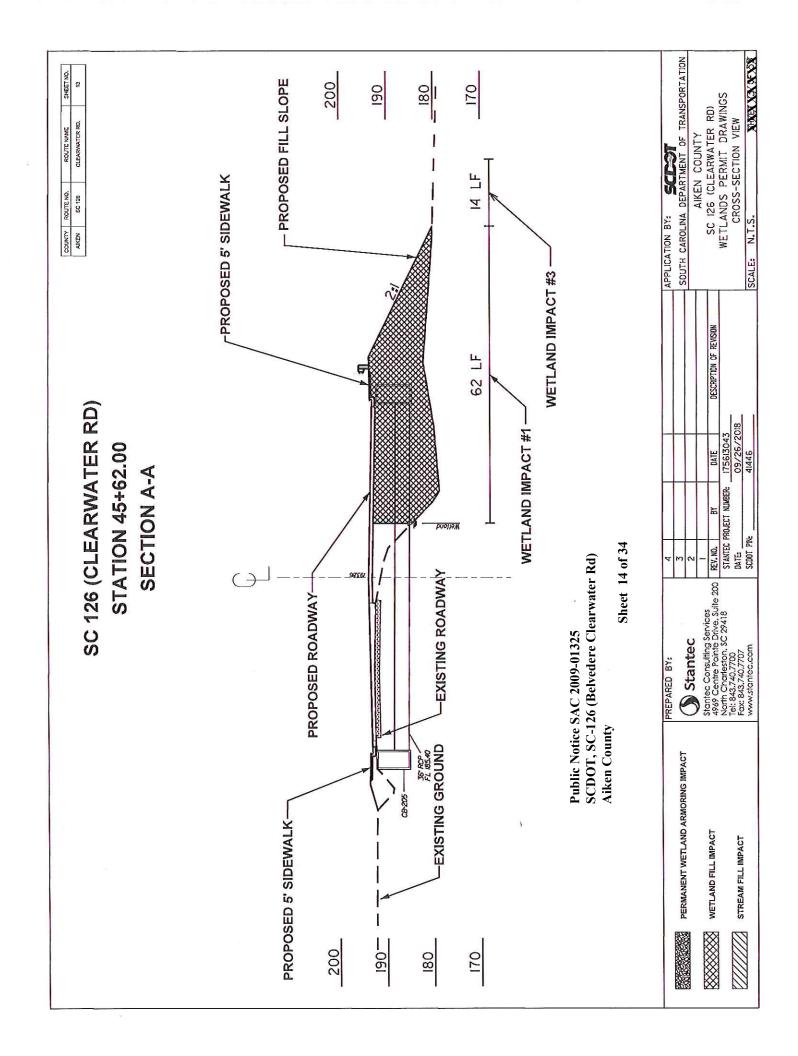






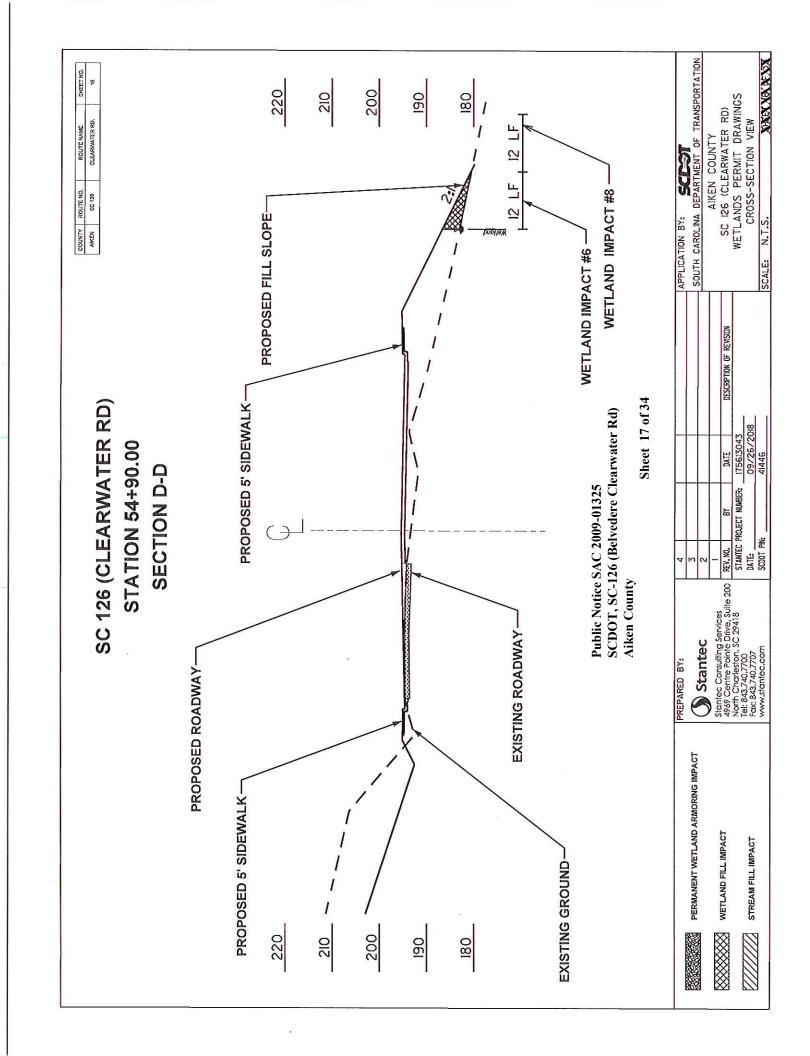


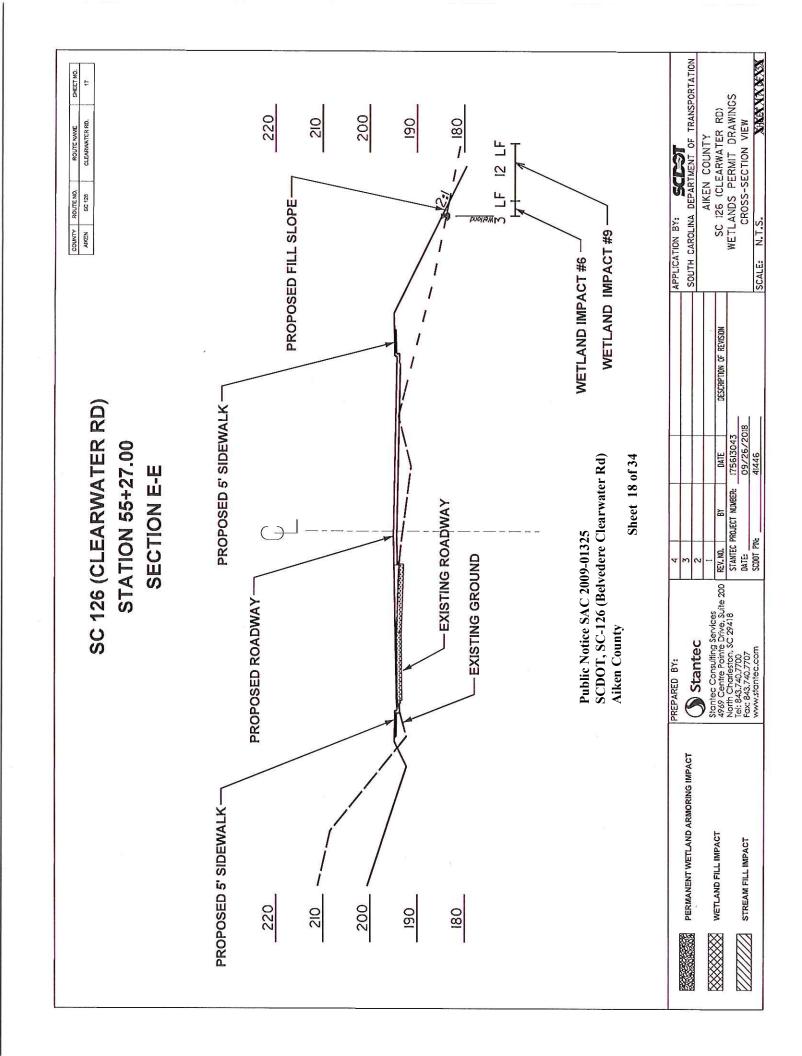


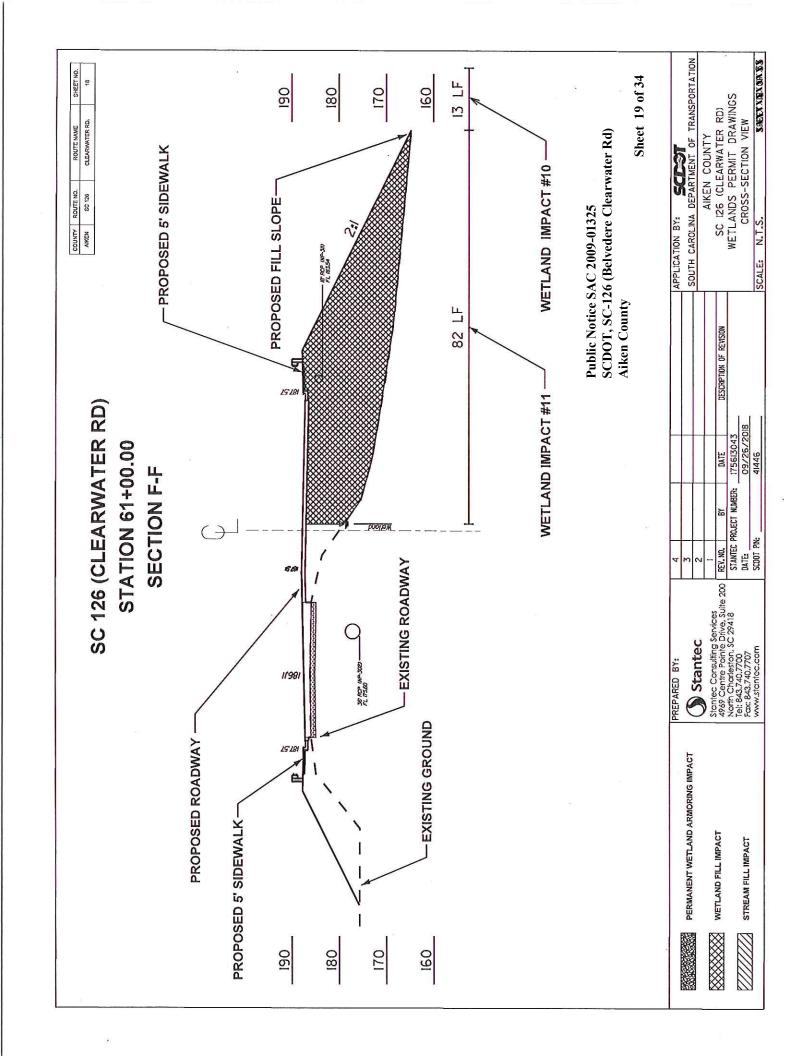


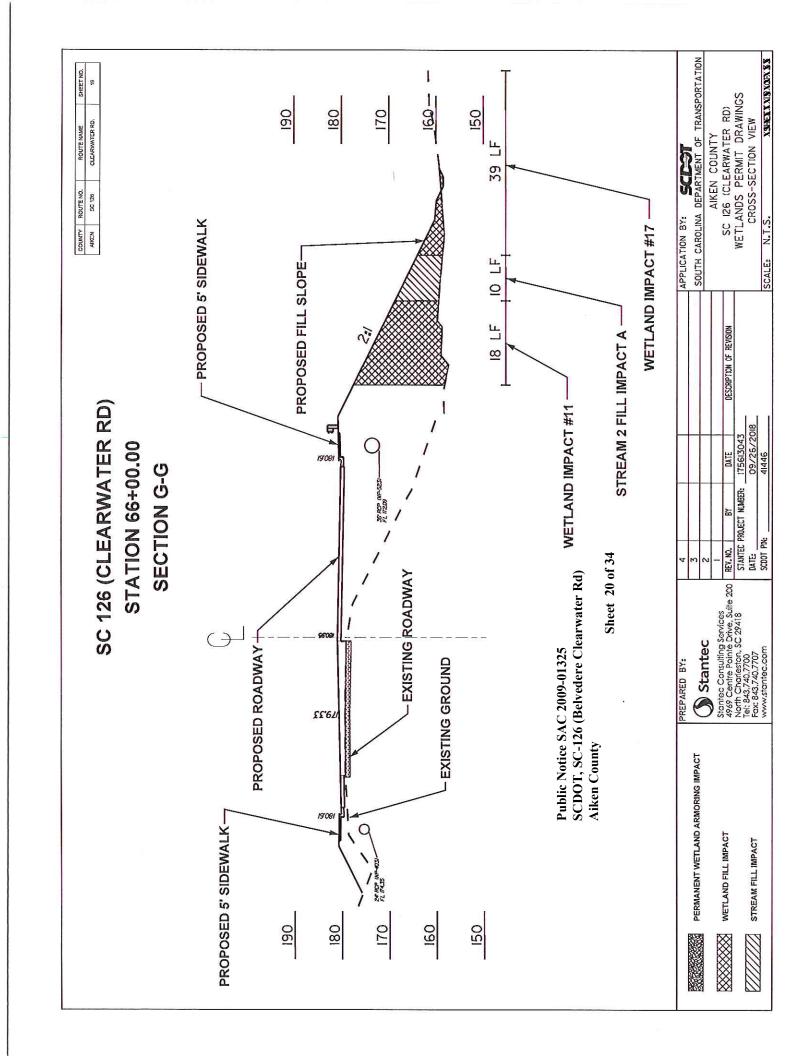
XHX HX XX XXXX APPLICATION BY: SCENT SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION I Sheet 15 of 34 SCDOT, SC-126 (Belvedere Clearwater Rd) SC IZ6 (CLEARWATER RD)
WETLANDS PERMIT DRAWINGS
CROSS-SECTION VIEW 210 200 061 180 170 13 LF ROUTE NAME CLEARWATER RD. AIKEN COUNTY Public Notice SAC 2009-01325 WETLAND IMPACT #5 -COUNTY ROUTE NO.
AIKEN SC 126 APPLICATION BY: 29 LF N.T.S Aiken County WETLAND IMPACT #2 -PROPOSED FILL SLOPE DESCRIPTION OF REVISION 18" RCP (NP-212)-FL 189.43 PROPOSED 5' SIDEWALK -SC 126 (CLEARWATER RD) DATE 175613043 09/26/2018 STATION 48+00.00 **SECTION B-B** -EXISTING ROADWAY REY. NO. BY
STANTEC PROJECT NUMBER: 17
DATE: 0
SCDOT PIN: 4 PROPOSED ROADWAY Stantec Consulting Services 4969 Centre Pointe Drive, Suite 200 North Charleston, SC 29418 North Charleston, SC 29418 North Charleston, SC 29418 North Stantec Com Stantec Stantec PREPARED BY: 24 RCP (WP-202)-FL 187.18 PERMANENT WETLAND ARMORING IMPACT EXISTING GROUND-PROPOSED 5' SIDEWALK --WETLAND FILL IMPACT STREAM FILL IMPACT 200 210 180 170 190

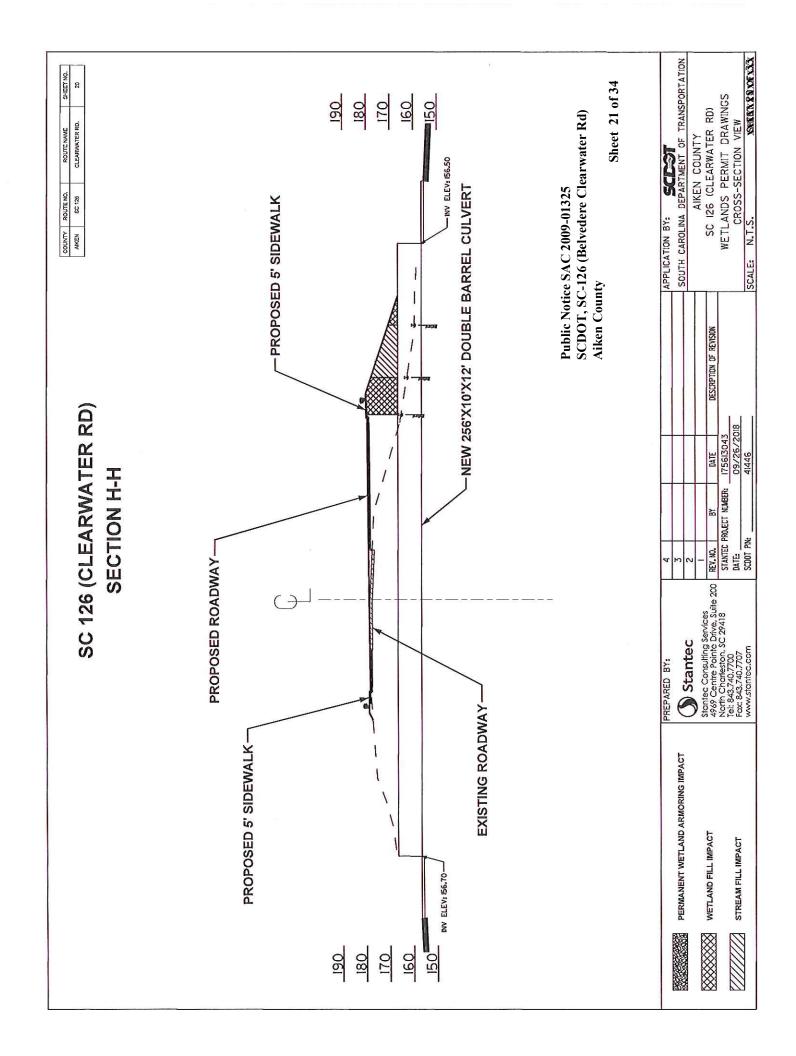
APPLICATION BY: SCLOST
SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION XHXEX XEX XXXX SHEET NO. PROPOSED FILL SLOPE 200 190 180 210 Sheet 16 of 34 Public Notice SAC 2009-01325 SCDOT, SC-126 (Belvedere Clearwater Rd) SC 126 (CLEARWATER RD)
WETLANDS PERMIT DRAWINGS
CROSS-SECTION VIEW CLEARWATER RD. ROUTE NAME AIKEN COUNTY 1≌ WETLAND IMPACT #7 COUNTY ROUTE NO. SC 126 APPLICATION BY: AIKEN 28 Aiken County WETLAND IMPACT #6 DESCRIPTION OF REVISION PROPOSED 5' SIDEWALK -SC 126 (CLEARWATER RD) 09/26/2018 **STATION 54+00.00** SECTION C-C - EXISTING ROADWAY -EXISTING GROUND Stantec Consulting Services
496 Centre Pointe Drive, Suite 200
North Charleston, SC 29418
Tel: 843,740,7707
Fax: 843,740,7707
Fax: 843,740,7707
Fax: 843,740,7707 Stantec PREPARED BY: PROPOSED ROADWAY-**PP.**261 PERMANENT WETLAND ARMORING IMPACT 00261 PROPOSED 5' SIDEWALK -WETLAND FILL IMPACT STREAM FILL IMPACT 200 210 190 180

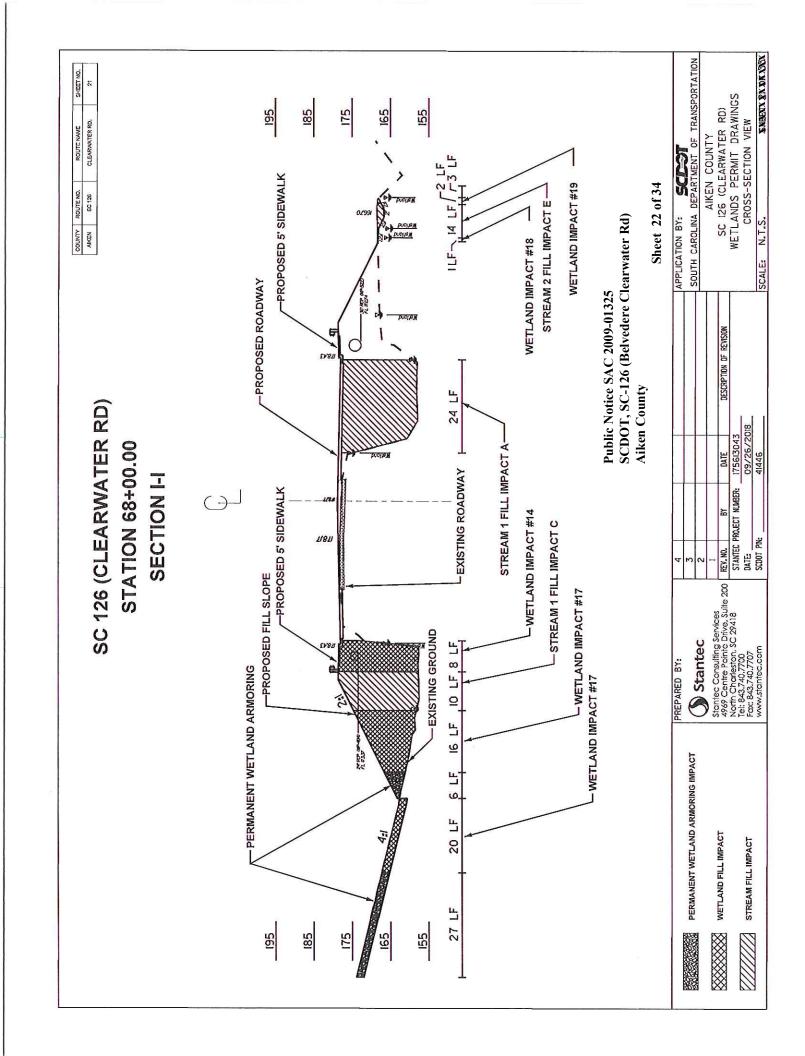


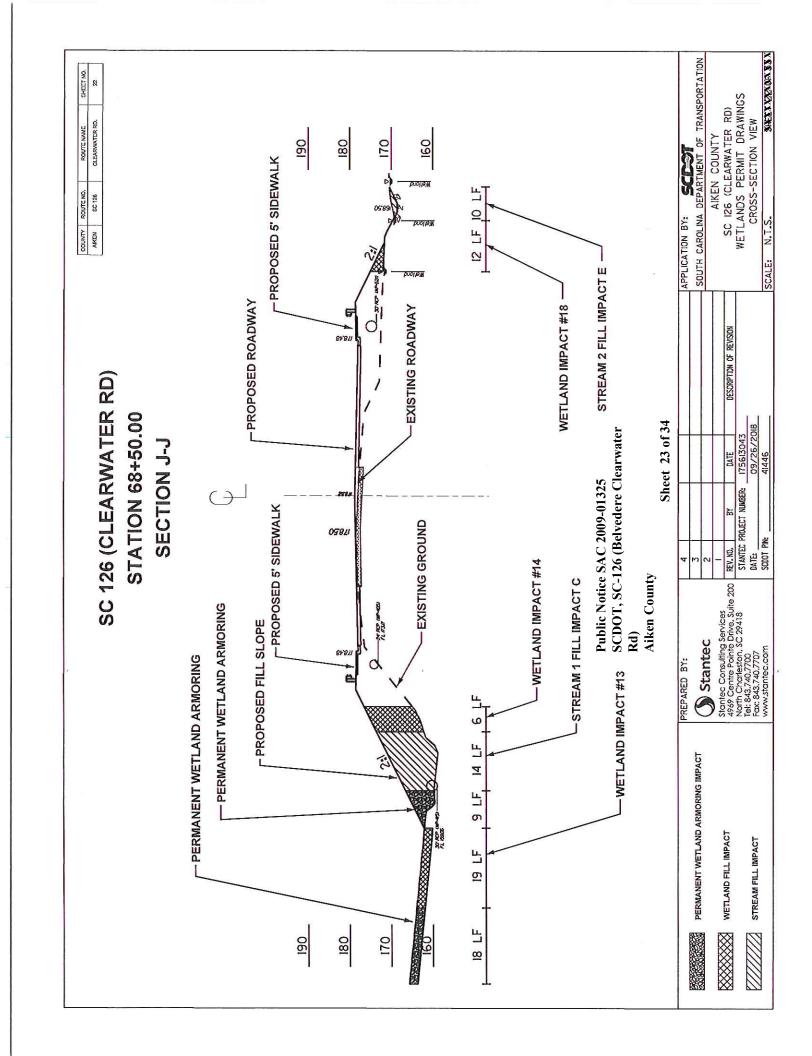


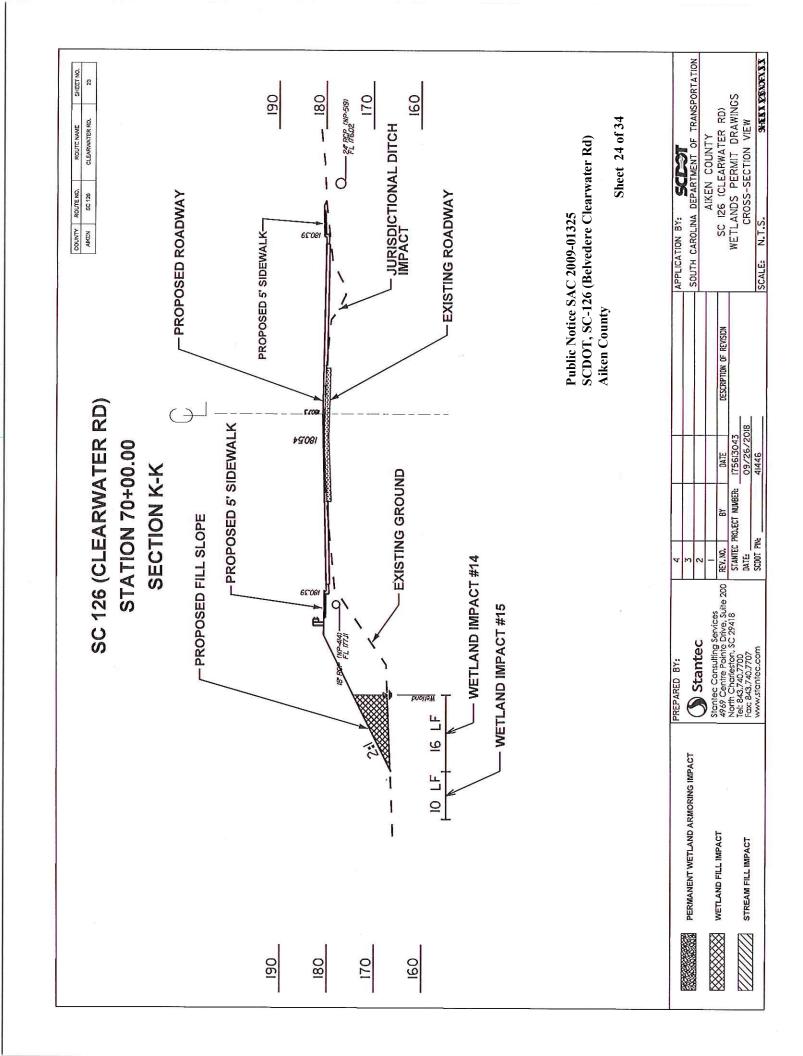


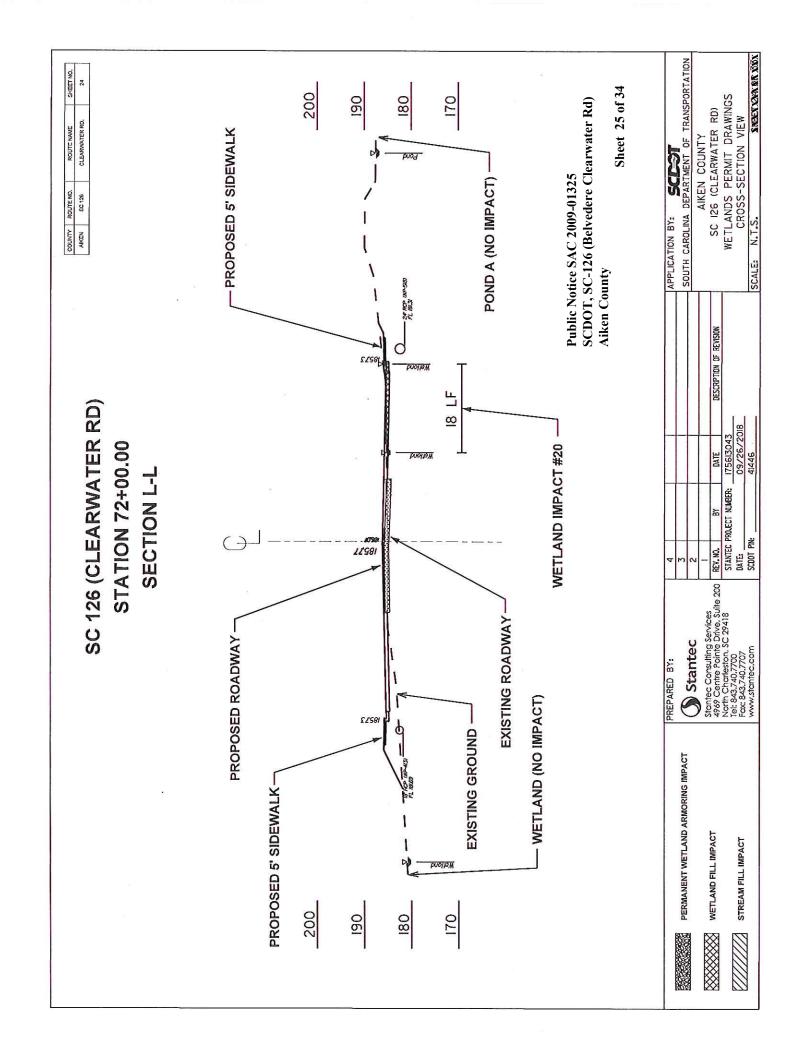


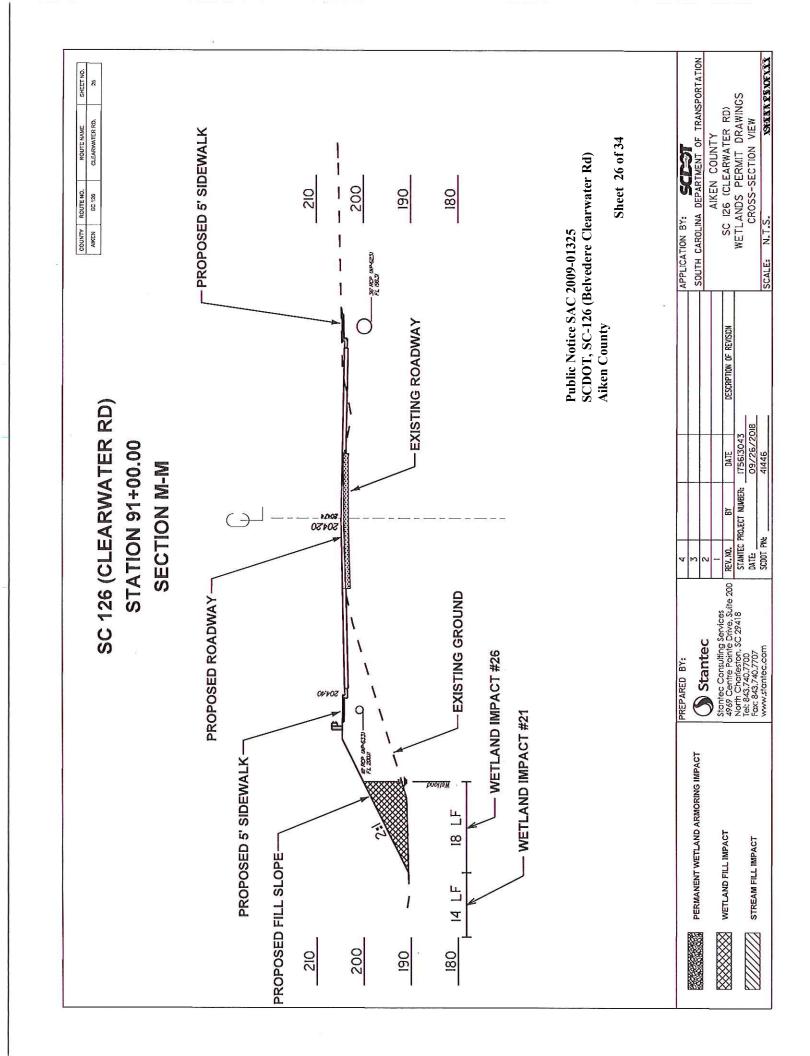


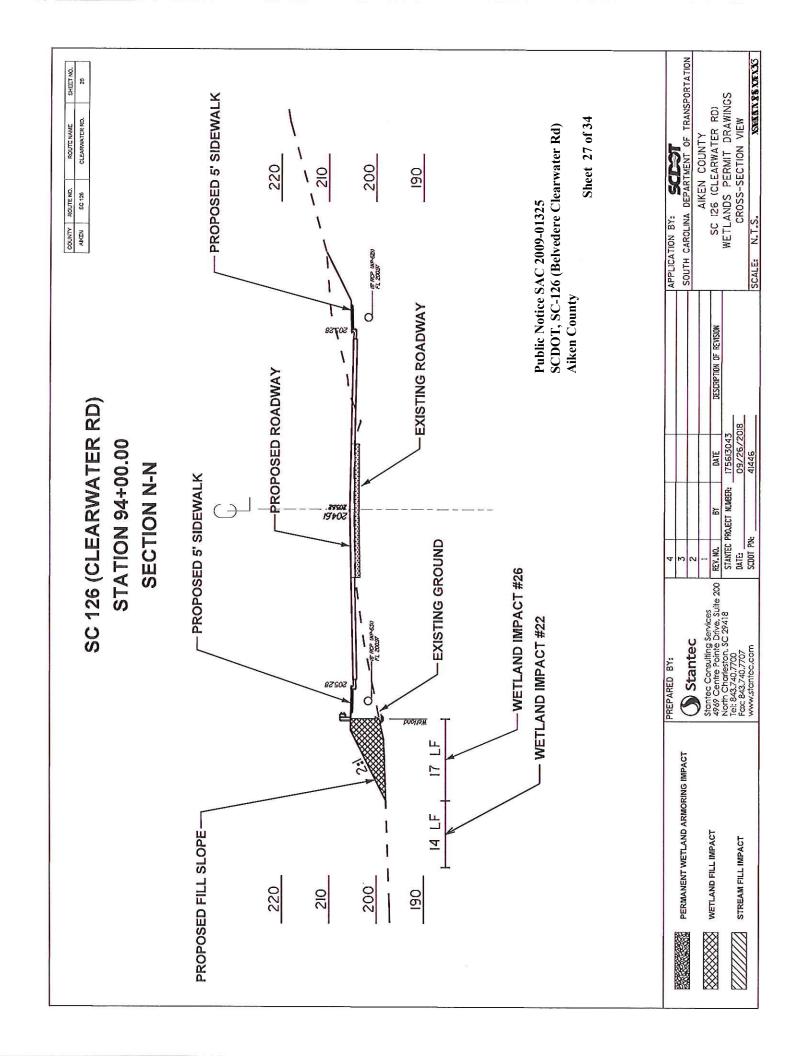


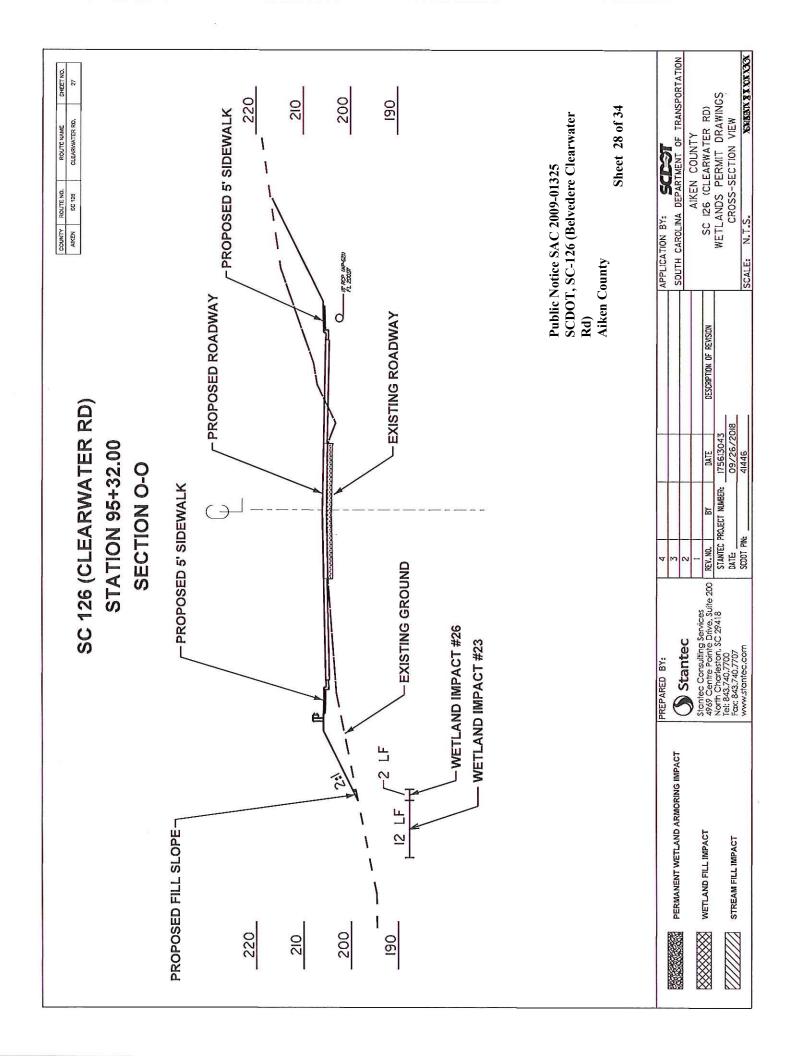


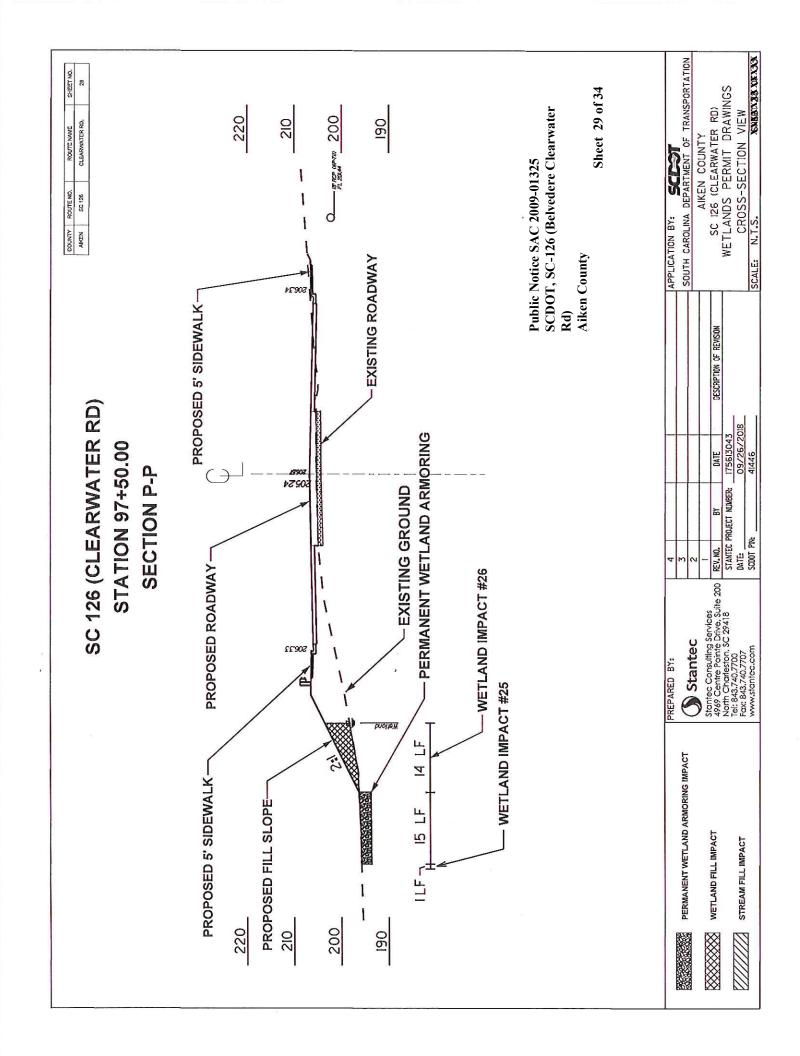


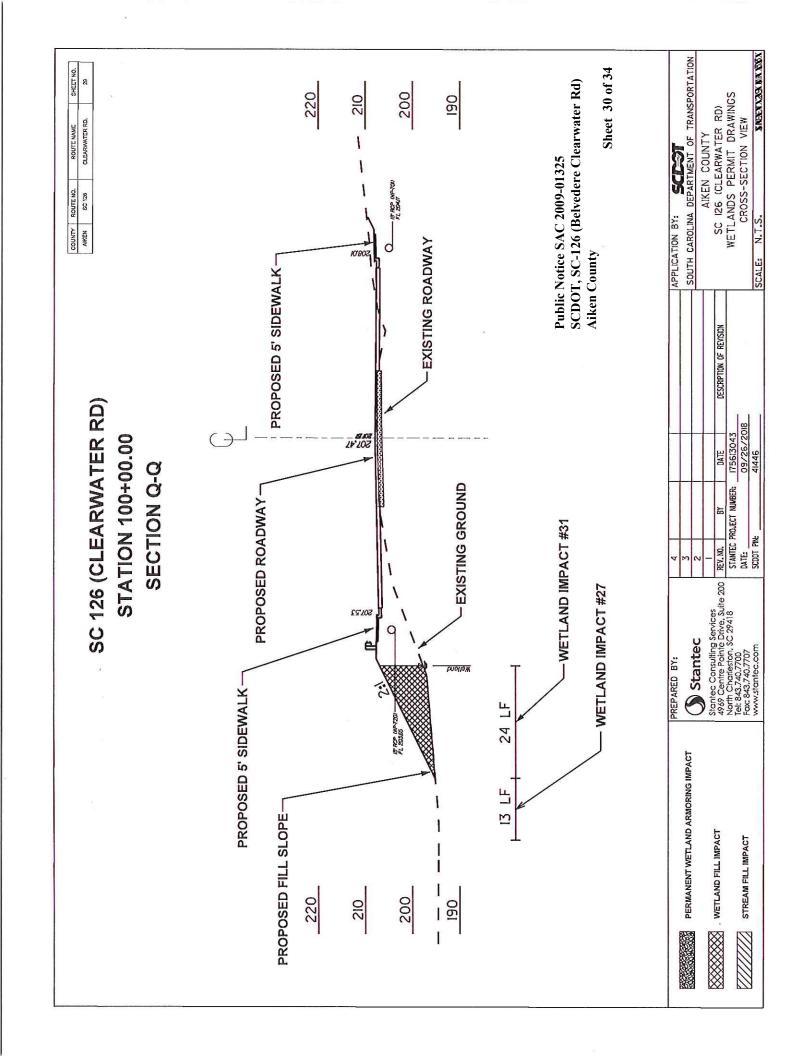


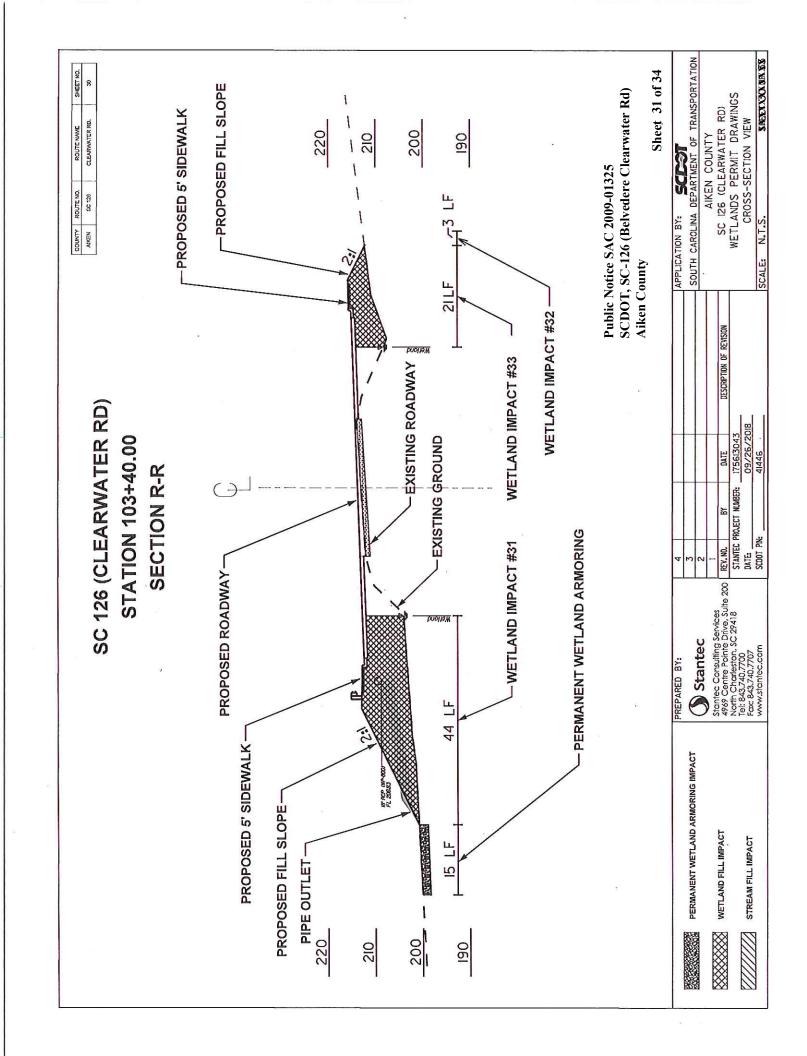


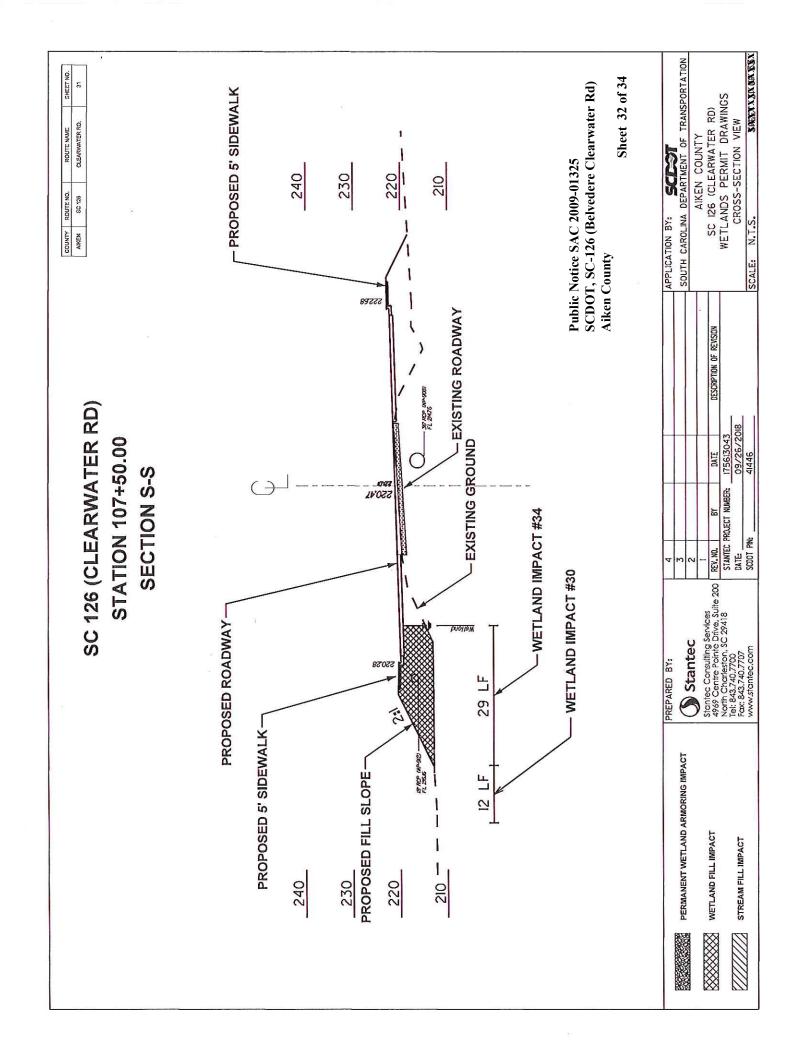


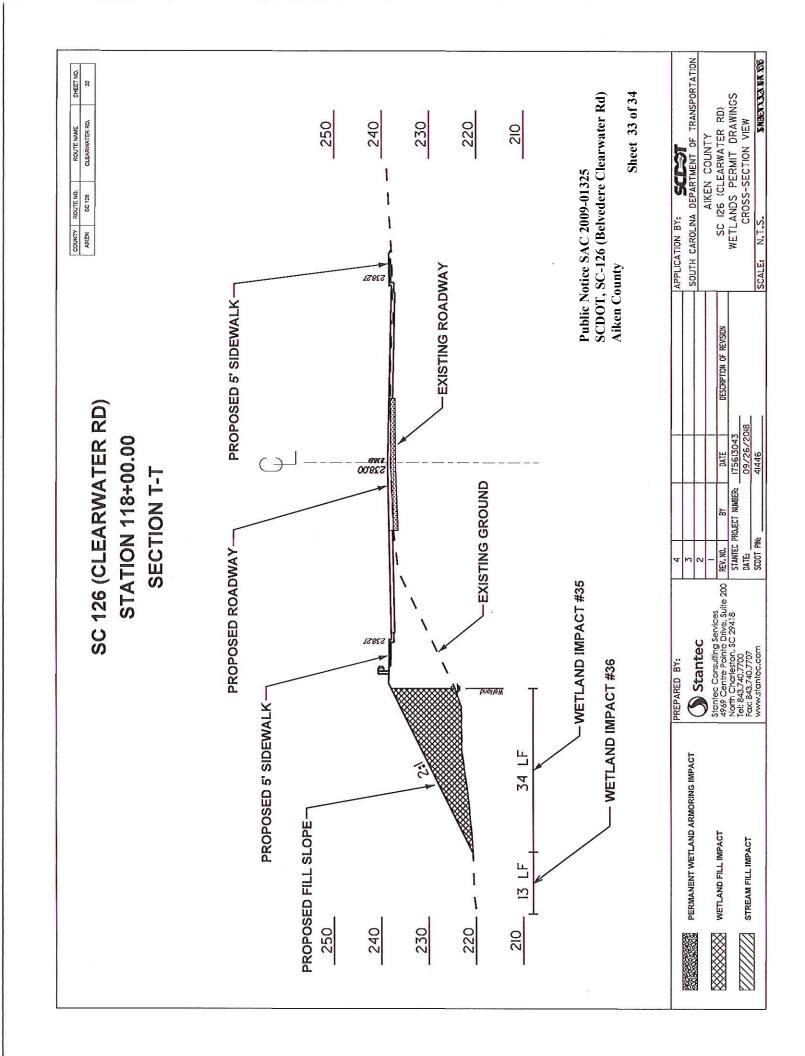














## Legend

Bridge Creek Mitigation Site (~136 Acres)

Notes 1, Coordinale System: NAD 1933 StatePlane South Carolina RPS 3900 Feet Intl 2. Base features USGS 24KTopoquad

Public Notice SAC 2009-01325 Disclaimen Stantes disturties no responsibility for data supplied in electronic formal. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases florites, it in Circus, employees, corest and read open fit, from any and all claims arising in any workfrom the accuracy and the data. SCDOT, SC-126 (Belvedere

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## Stantec

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Project Lo Alken

Alken County, SC Technical Review by KLW on 2018/08-22 Independent Review by MAR on 2018/08-22

SCDOT

Bridge Creek Miligation Site Miligation Plan

Fg.radioXXXX

**Vicinity Map**