

**JOINT**  
**PUBLIC NOTICE**

CHARLESTON DISTRICT, CORPS OF ENGINEERS  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107  
and

THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL  
Office of Environmental Quality Control  
Water Quality Certification and Wetlands Programs Section  
2600 Bull Street  
Columbia, South Carolina 29201

REGULATORY DIVISION  
Refer to: P/N #2003-1A-034-W

21 FEBRUARY 2003

Pursuant to 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 South Carolina Department of Health and Environmental Control by

**SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION**  
**POST OFFICE BOX 191**  
**COLUMBIA, SOUTH CAROLINA 29202-0191**

for a permit to place fill material in tributaries to

CRANE CREEK

At 3 locations along S.C. Route S-52 (Clemson Road Northern Arterial) between U.S. Highway I-77 and Winslow Way Road in Richland County, South Carolina. Latitude 34.1422, Longitude 80.9436.

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 both of the above mentioned offices until

**12 O'CLOCK NOON, MONDAY, 24 MARCH 2003**

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

The proposed work consists of widening and a realignment of a segment of Road S-52 (Clemson Road Northern Arterial). In detail a 1.9-mile section of Road S-52 will be widened. An existing two-lane road will be widened to a five-lane curb and gutter section from Winslow Way Road westward for approximately 0.5 miles. The proposed roadway improvements would then shift on to a new location and continue westward for approximately 1.4 miles and transition to the existing Killian Road Alignment. Also a section of S.C. Route 555 at the intersection of Clemson Road Relocation will be shifted to the west of the existing alignment and widened from a two-lane roadway to a four-lane divided section. The project will impact 2.13 acres of wetlands at 3 locations in addition to 160 linear feet of stream impacts. The applicant proposes to mitigate for the 1.99 acres of wetland impacts due to fill at the SCDOT Black River Mitigation Bank at a 3.5:1 ratio, and the 0.14 acres of land clearing at the prescribed ratio of 1:1. This project is phase 2B of a four-phase project.

21 FEBRUARY 2003

Phases 1 & 2A have been completed and Phase 3 will be constructed at some future date. All four phases were covered under one Environmental Assessment. The purpose of the proposed work as stated by the applicant is to improve safety of the roadway and eliminate an at-grade railroad crossing.

**NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the**

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

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. The District Engineer will not process this application to a conclusion until such certification is received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to Water Quality Certification must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

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 586 linear feet of stream and 2.13 acres of fresh water wetlands upstream of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our 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). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

The District Engineer has consulted the most recently available information and has determined 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 7(c) of the Endangered Species Act of 1973 (as amended).

The District Engineer has consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. Consultation of the National Register constitutes the extent of cultural resource investigations by the District Engineer, and he is otherwise unaware of the presence of such resources. Presently unknown archaeological, scientific, prehistorical, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

21 FEBRUARY 2003

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 and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. 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 of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers 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 of Engineers 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.

If there are any questions concerning this public notice, please contact me at 843-329-8044 or toll free at 1-866-329-8187.



Chris Dowling  
Project Manager  
Regulatory Division  
U.S. Army Corps of Engineers

Shaded Area Indicates  
County Location in SC



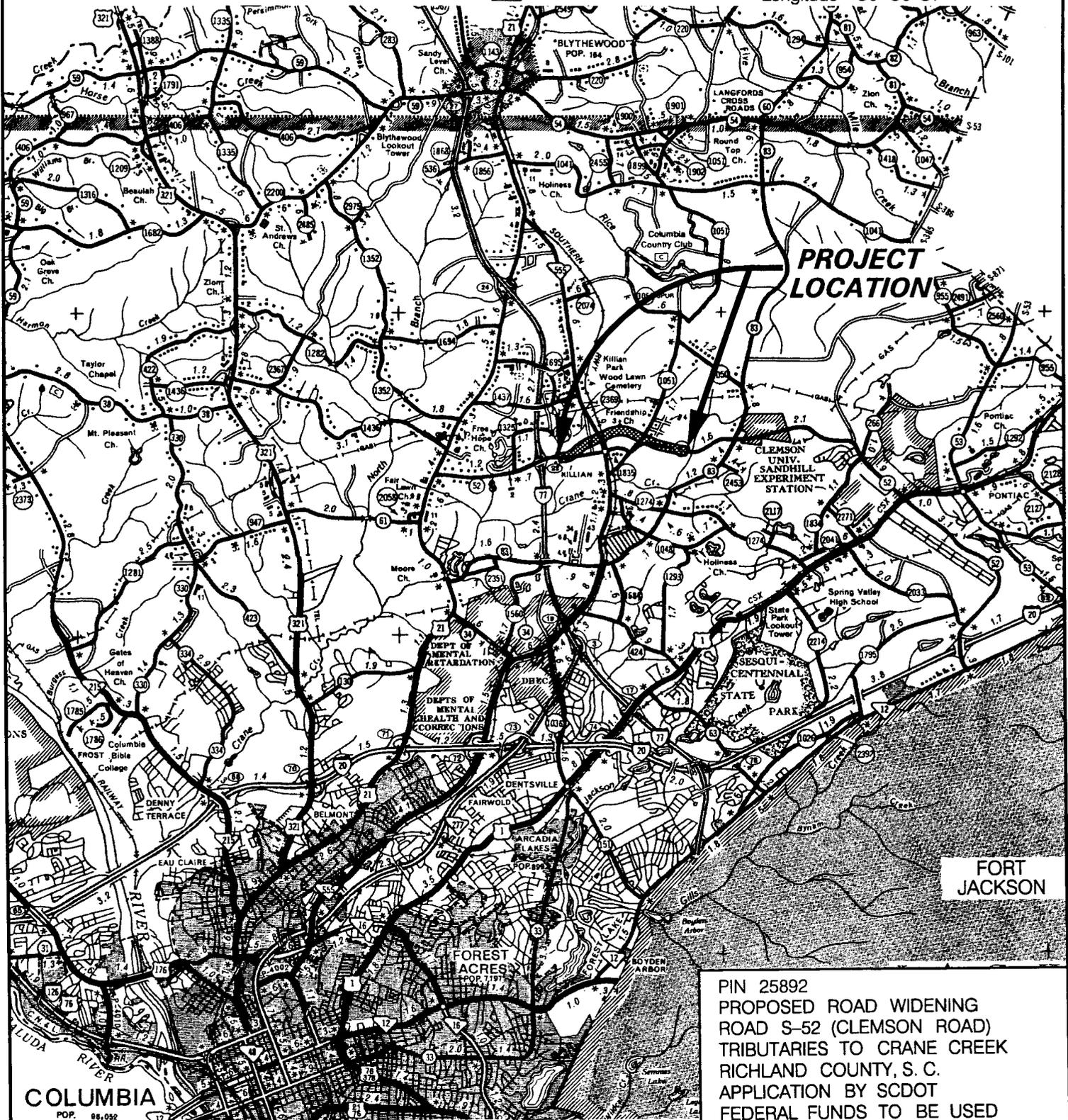
VICINITY MAP

From: Richland Co. (SCDOT)

Approximate Location of Project is:

Latitude 34° 08' 32"

Longitude 80° 56' 37"



**PROJECT  
LOCATION**

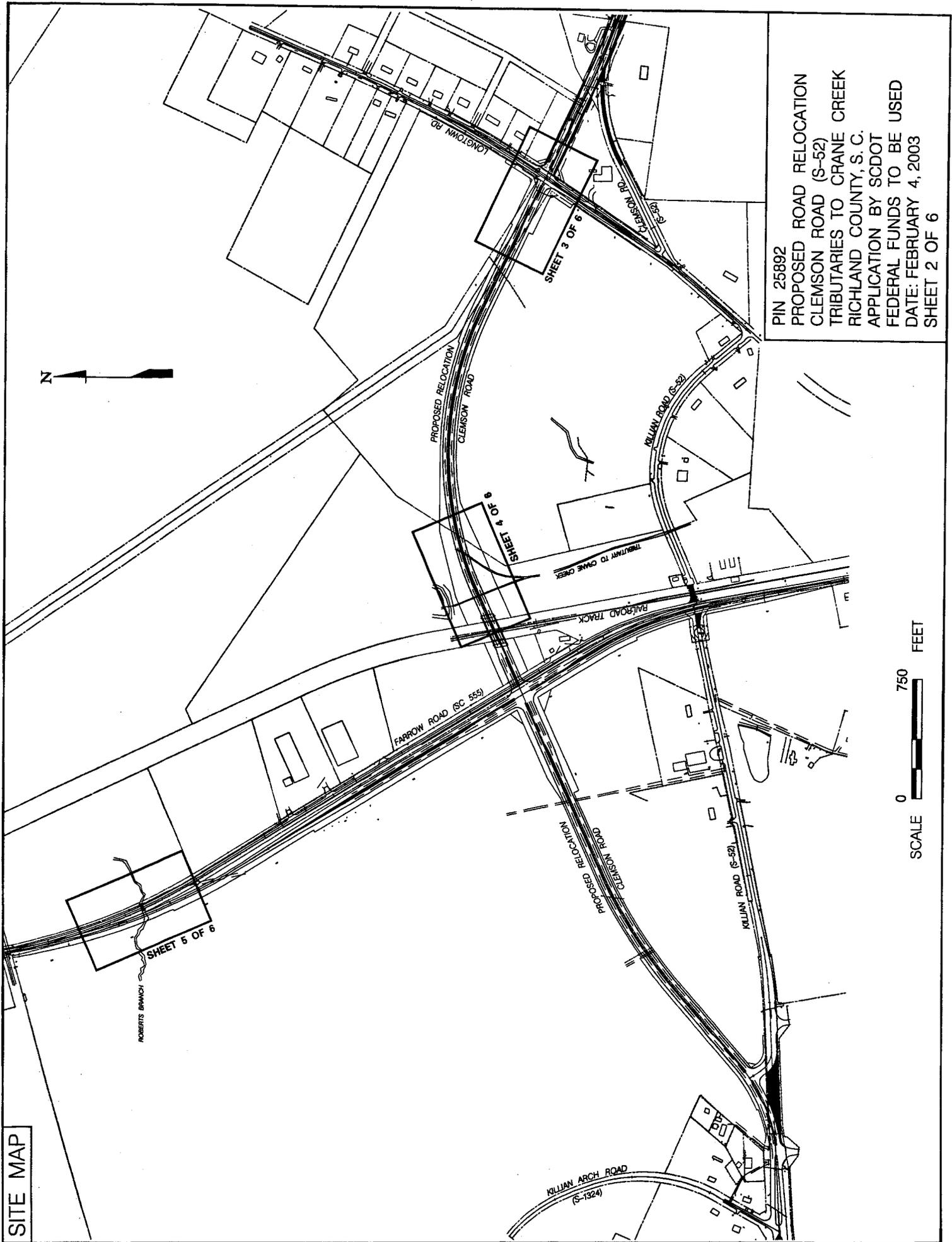
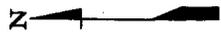
FORT  
JACKSON

COLUMBIA  
POP. 66,052

SCALE 0 2 MILES

PIN 25892  
PROPOSED ROAD WIDENING  
ROAD S-52 (CLEMSON ROAD)  
TRIBUTARIES TO CRANE CREEK  
RICHLAND COUNTY, S. C.  
APPLICATION BY SCDOT  
FEDERAL FUNDS TO BE USED  
DATE: FEBRUARY 4, 2003  
SHEET 1 OF 6

SITE MAP



PIN 25892  
PROPOSED ROAD RELOCATION  
CLEMSON ROAD (S-52)  
TRIBUTARIES TO CRANE CREEK  
RICHLAND COUNTY, S. C.  
APPLICATION BY SCDOT  
FEDERAL FUNDS TO BE USED  
DATE: FEBRUARY 4, 2003  
SHEET 2 OF 6



PLAN

MANNING /JOHNSON FAMILY LLC

AREA OF WETLANDS  
TO BE FILLED (0.30 AC.)  
CLEARED (0.02 AC.)

18" RC PIPE  
TO BE PLACED

SCE&G EASEMENT

NEW 60' R /W

NEW 70' R /W

NEW 60' R /W

NEW 50' R /W

NEW 45' R /W

CLEMSON RD. RELOCATION (S-52)

NEW 55' R /W

NEW 80' R /W

NEW 70' R /W

NEW 40' R /W

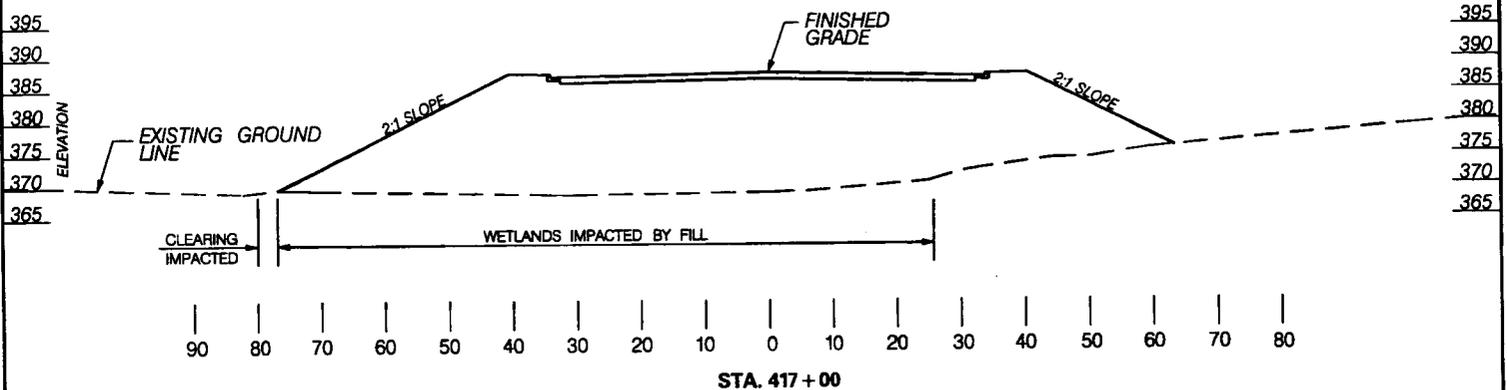
NEW 45' R /W

MANNING /JOHNSON FAMILY LLC

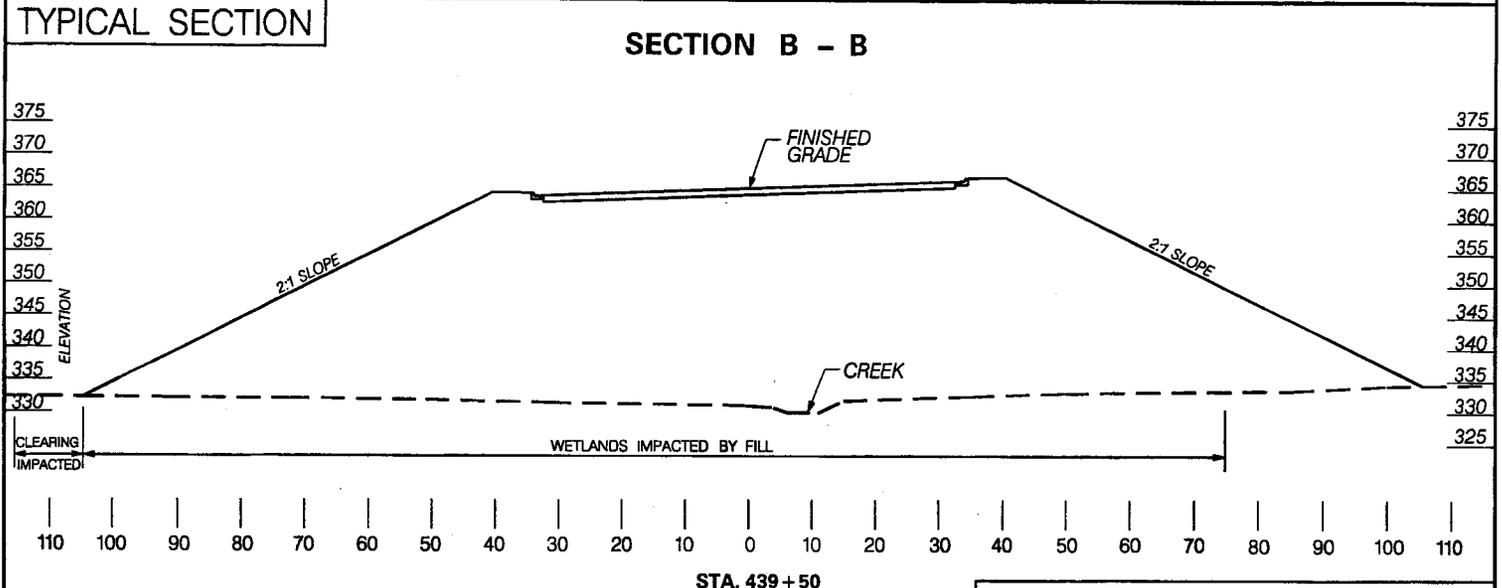
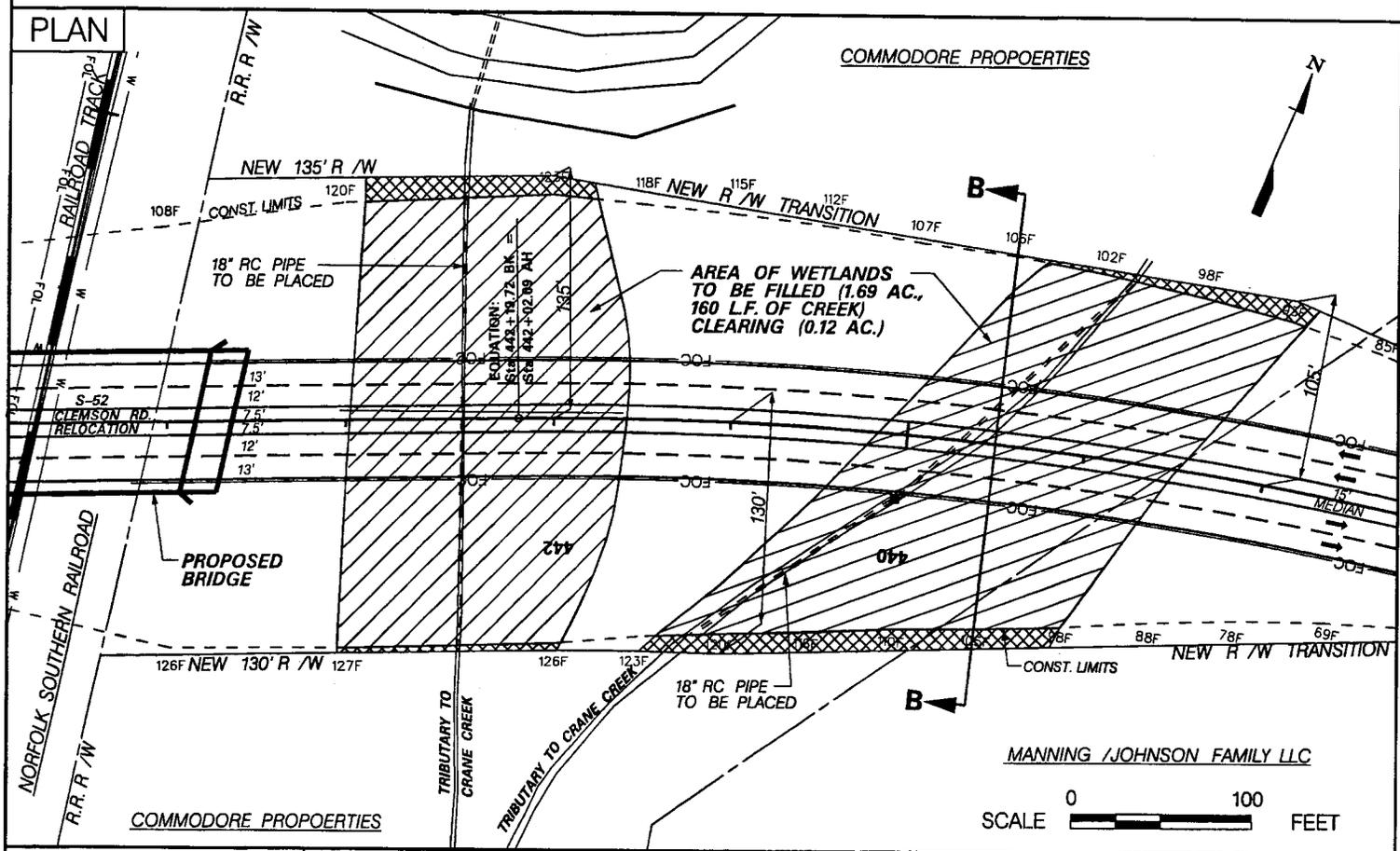


TYPICAL SECTION

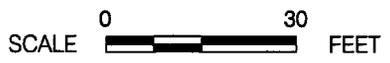
SECTION A - A



PIN 25892  
PROPOSED ROAD WIDENING /RELOC.  
ROAD S-52 (CLEMSON ROAD)  
TRIBUTARIES TO CRANE CREEK  
RICHLAND COUNTY, S. C.  
APPLICATION BY SCDOT  
FEDERAL FUNDS TO BE USED  
DATE: FEBRUARY 4, 2003  
SHEET 3 OF 6



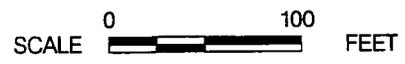
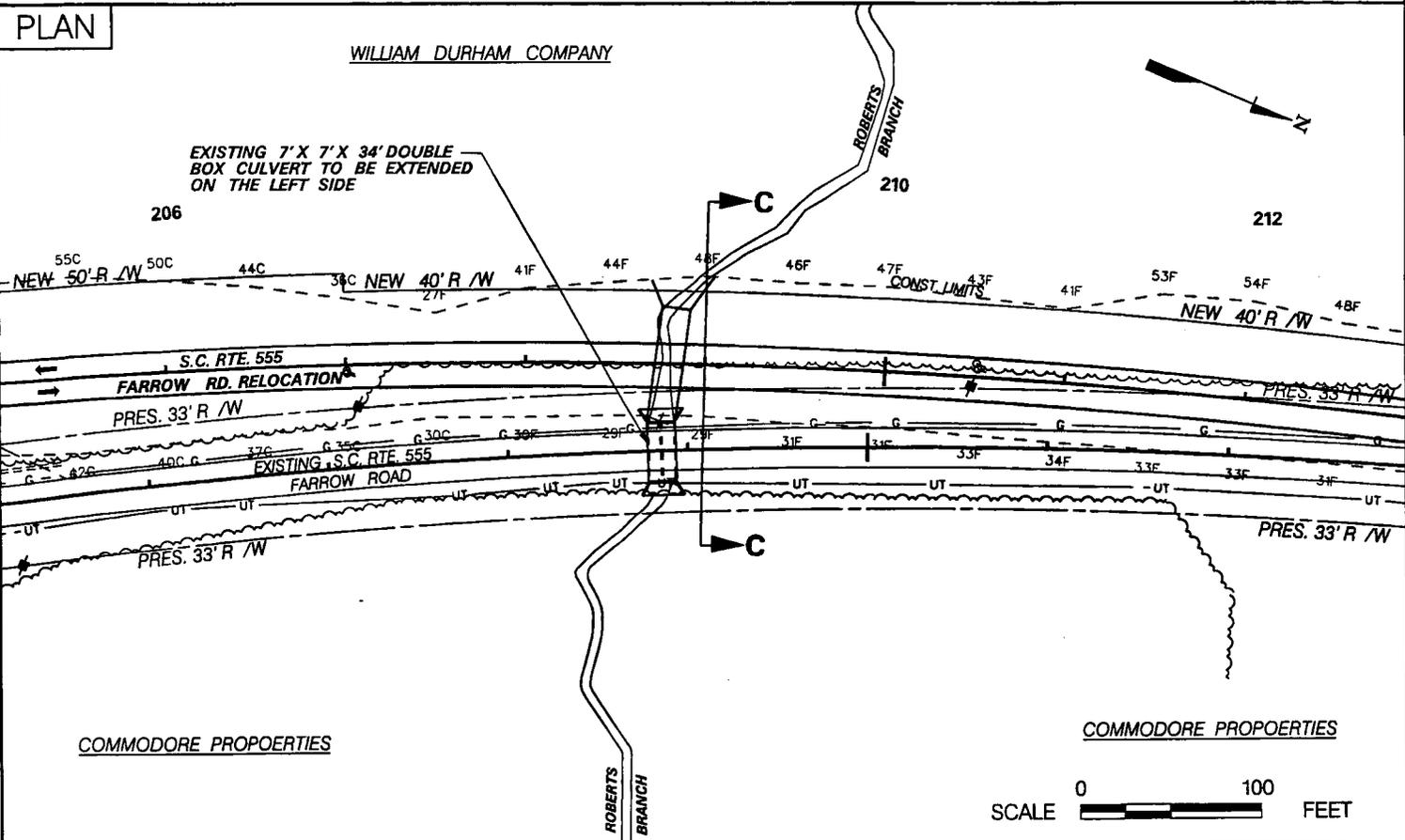
PIN 25892  
 PROPOSED ROAD WIDENING /RELOC.  
 ROAD S-52 (CLEMSON ROAD)  
 TRIBUTARIES TO CRANE CREEK  
 RICHLAND COUNTY, S.C.  
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 FEDERAL FUNDS TO BE USED  
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 SHEET 4 OF 6



PLAN

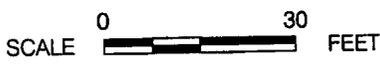
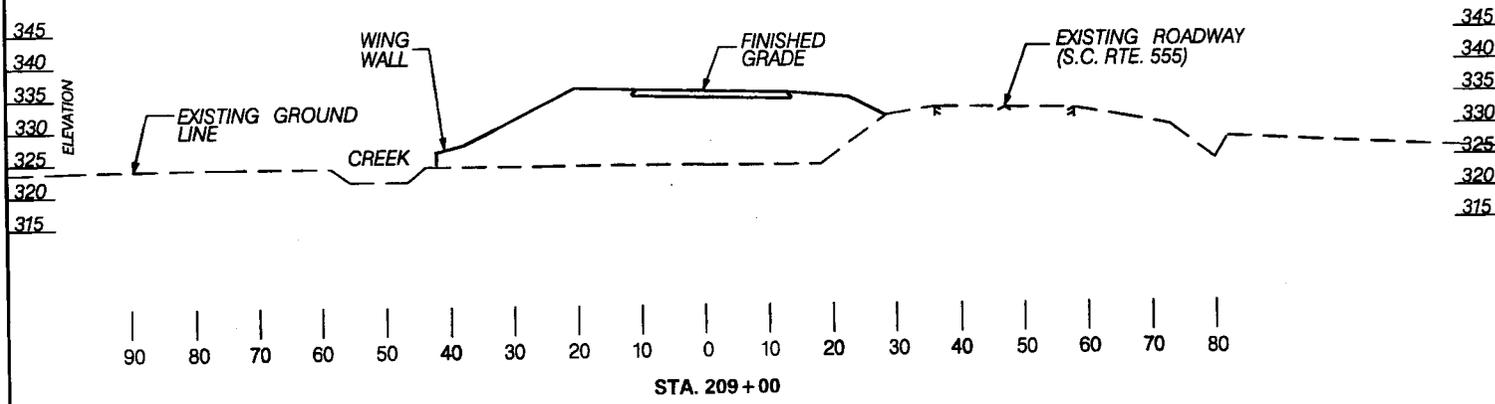
WILLIAM DURHAM COMPANY

EXISTING 7' X 7' X 34' DOUBLE BOX CULVERT TO BE EXTENDED ON THE LEFT SIDE



TYPICAL SECTION

SECTION C - C



PIN 25892  
 PROPOSED ROAD WIDENING /RELOC.  
 ROAD S-52 (CLEMSON ROAD)  
 TRIBUTARIES TO CRANE CREEK  
 RICHLAND COUNTY, S. C.  
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 SHEET 5 OF 6