

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 OCEAN AND COASTAL RESOURCE MANAGEMENT
1362 McMillan Avenue, Suite 400
Charleston, South Carolina 29405

REGULATORY DIVISION
Refer to: P/N #2005-2244

6 JANUARY 2006

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et.seq.) 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
POST OFFICE BOX 191
COLUMBIA, SOUTH CAROLINA 29202-0191

for a permit to place fill material in wetlands adjacent and contiguous to the

GOOSE CREEK RESERVOIR

at a location between Mabeline Road and Eagle Landing Road, crossing a tributary to Goose Creek Reservoir in Berkeley County, South Carolina (Latitude 32° 56' 21" N; Longitude 80° 01' 59" W).

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, 6 FEBRUARY 2006

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

The proposed work consists of the construction of 1.2 miles of roadway parallel to the existing CSX railway between Mabeline Road and Eagle Landing Road in Berkeley and Charleston Counties, including improvements to intersections at each terminus. In detail, the proposed project requires permanent fill impacts to a total of 1.45 acres of wetlands and temporary clearing impacts to 0.12 acre of wetlands. For safety purposes, embankment slopes of 3:1 without guardrail are being proposed instead of 2:1 slopes with guardrail. According to the applicant, the footprint of wetland impact would be the same because when guardrail is used the shoulder would need to be extended approximately 4 feet. As mitigation for proposed impacts the applicant proposes to utilize credits from the approved SCDOT Black River Mitigation Bank. The project purpose, as stated by the applicant, is to more effectively and safely serve current residential and commercial land uses in Berkeley and Charleston Counties.

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 a 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 work shown on this application must also be certified as consistent with applicable provisions of the Coastal Zone Management Program (15 CFR 930). 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. 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, Office of Coastal Resource Management at the above address within fifteen (15) days of the date of this notice.

The District Engineer has consulted the most recently available information and has initially determined that this project will have no effect on any Federally endangered, threatened, or proposed species. 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 and/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.

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

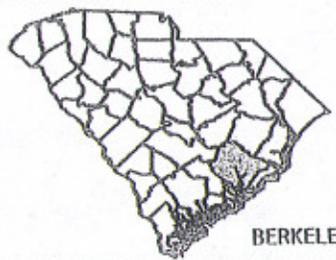
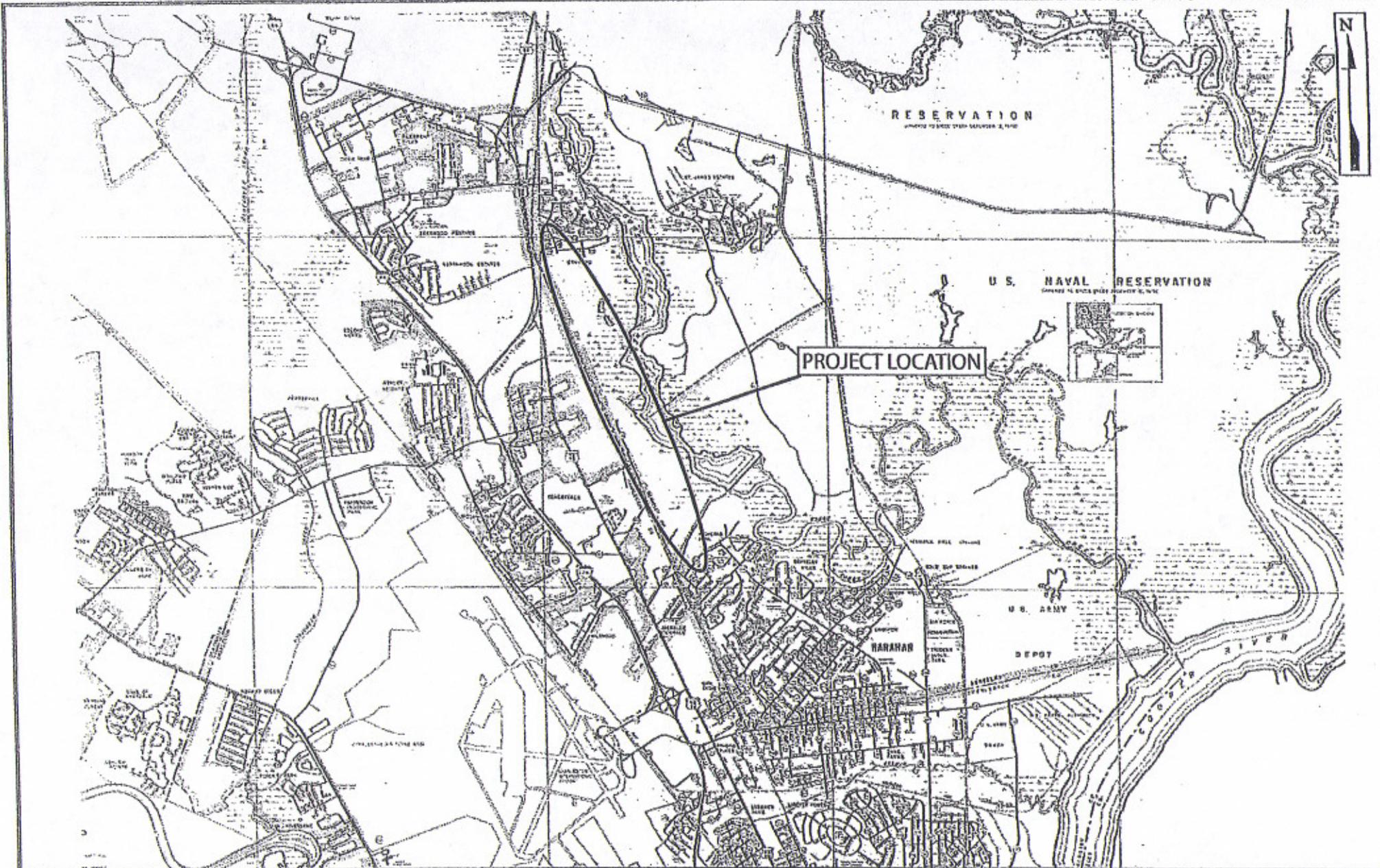
detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land 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.



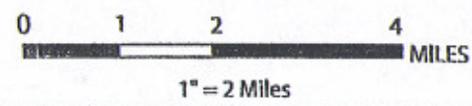
Richard Darden, Ph.D.
Project Manager
Regulatory Division
U.S. Army Corps of Engineers



BERKELEY COUNTY, SC

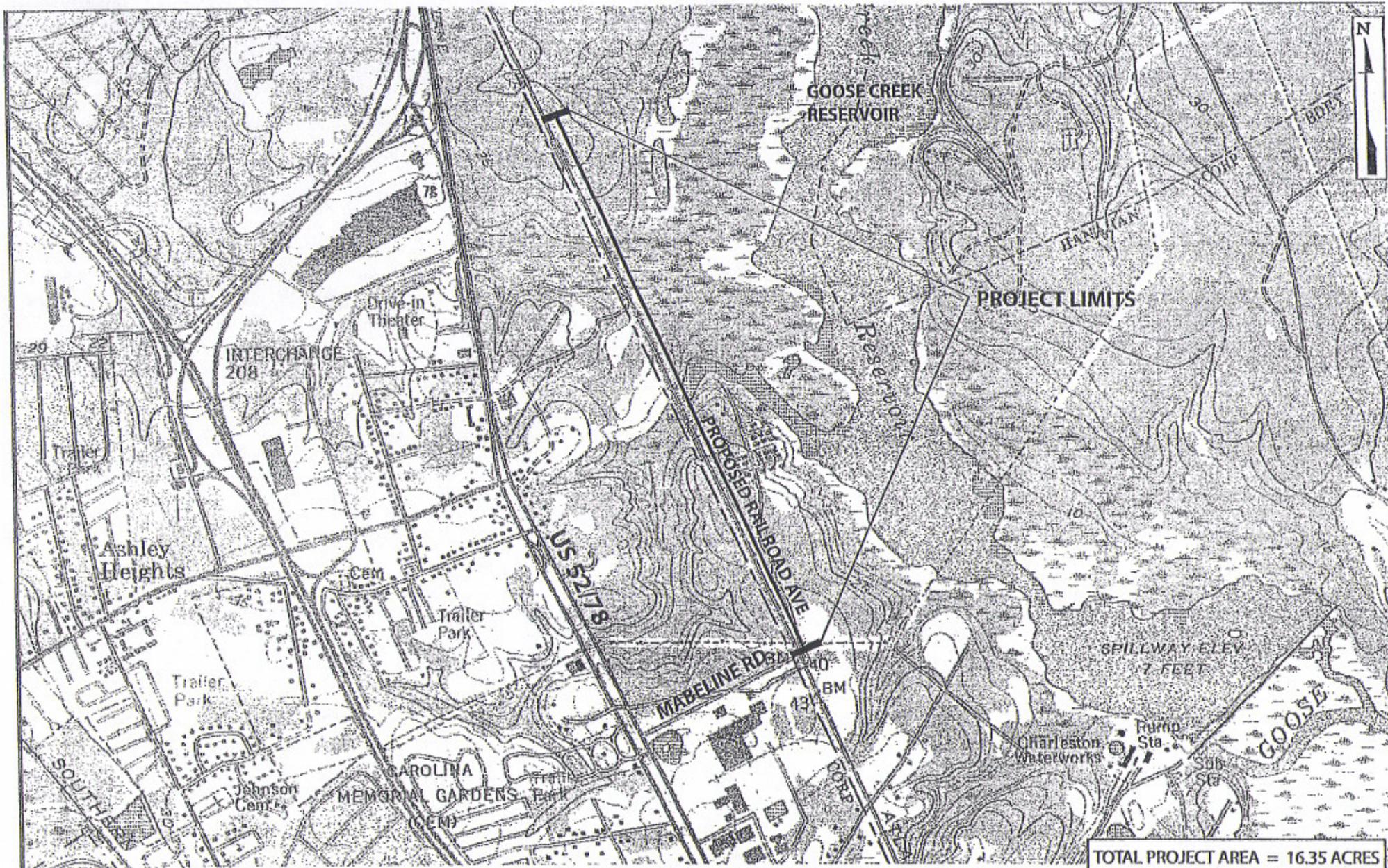
ROADWAY IMPROVEMENT

GENERAL PERMIT PACKAGE
LOCATION MAP



PROPOSED ROADWAY IMPROVEMENTS
BERKELEY COUNTY
SOUTH CAROLINA
APPLICATION BY SCDOT
(FEDERAL/STATE FUNDS INVOLVED)

SAC# _____
DATE: 12/2/05 SHEET NO. 1 OF 11
RAILROAD AVENUE PIN 30326

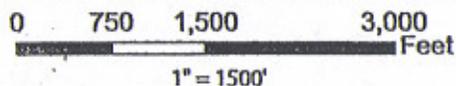


TOTAL PROJECT AREA = 16.35 ACRES

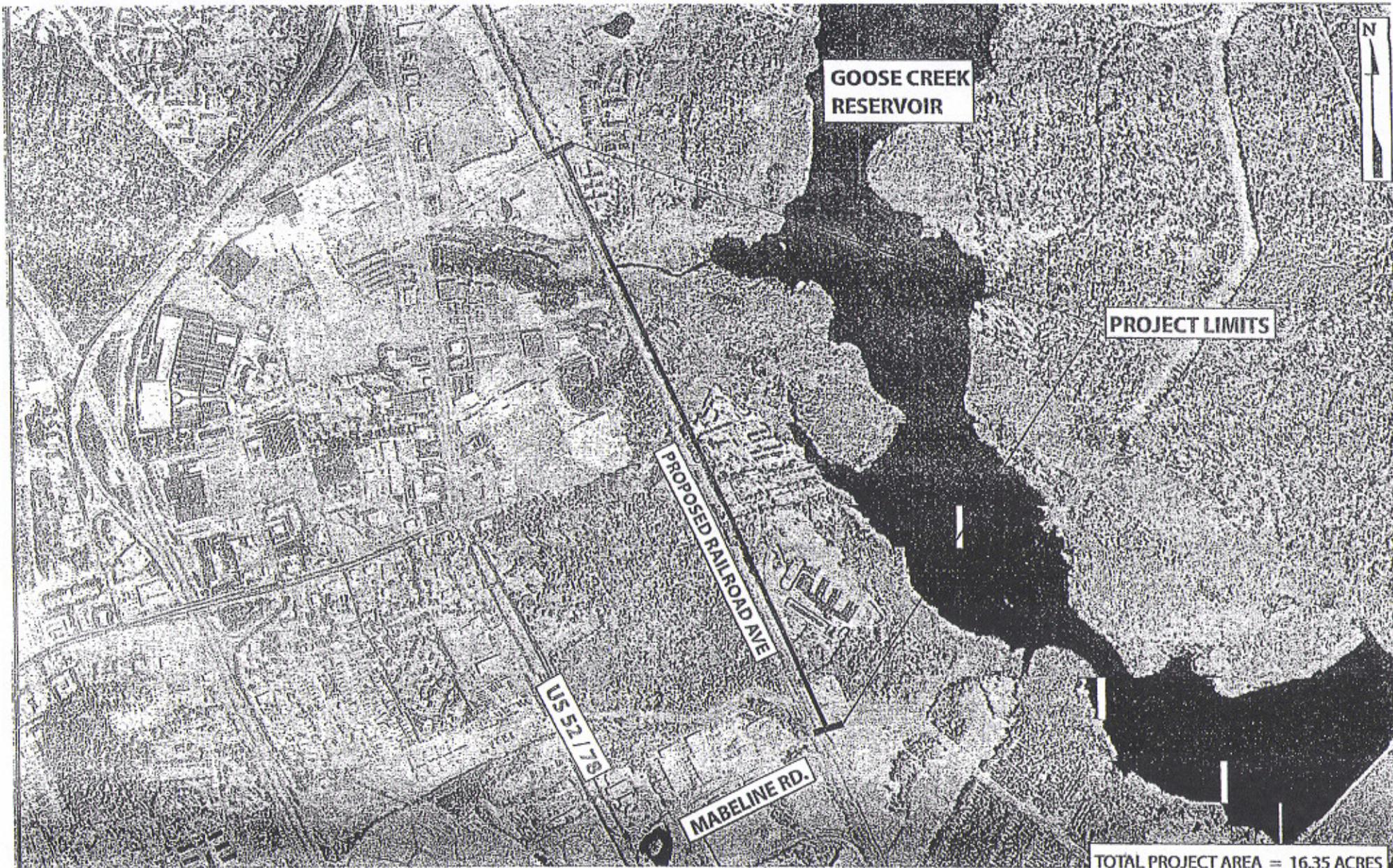
PURPOSE: ROADWAY IMPROVEMENTS
 WETLAND POINT
 WETLAND POINTS COLLECTED IN THE FIELD
 WITH A TRIMBLE PRO XRS REAL-TIME DIFFERENTIALLY
 CORRECTED SUB-METER GPS UNIT
 HORIZ. DATUM NAVD 1988
 VERT. DATUM NGS 1983
 32° 56' 21" N, 80° 1' 59" W

ROADWAY IMPROVEMENT

USGS TOPOGRAPHIC MAP - LADSON QUAD



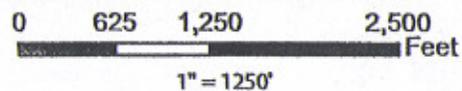
PROPOSED ROADWAY IMPROVEMENT:
 BERKELEY COUNTY
 SOUTH CAROLINA
 APPLICATION BY SCDOT
 (FEDERAL/STATE FUNDS INVOLVED)
 SAC# _____
 DATE: 12/2/05 SHEET NO. 2 OF 11
 RAILROAD AVENUE PIN 30326



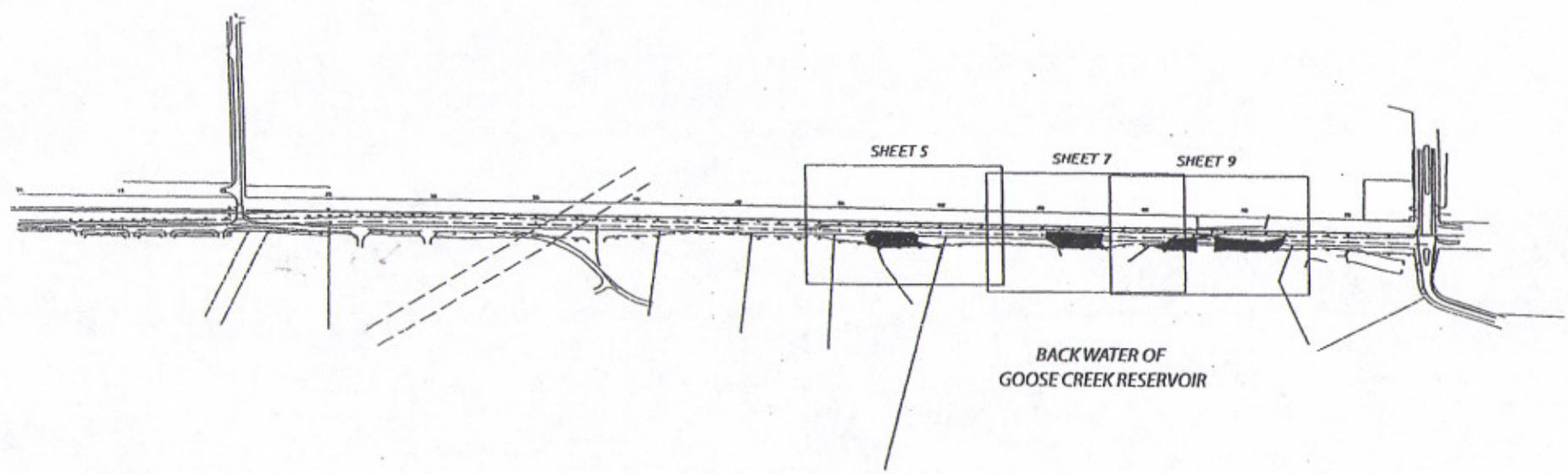
PURPOSE: ROADWAY IMPROVEMENTS
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 WITH A TRIMBLE PRO XRS REAL-TIME DIFFERENTIALLY
 CORRECTED SUB-METER GPS UNIT
 HORIZ. DATUM NAVD 1988
 VERT. DATUM NGS 1983
 32°56' 21" N, 80°1' 59" W

ROADWAY IMPROVEMENT

1999 DOQQ AERIAL PHOTOGRAPH - LADSON QUAD



PROPOSED ROADWAY IMPROVEMENTS
 BERKELEY COUNTY
 SOUTH CAROLINA
 APPLICATION BY SCDOT
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 SAC# _____
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 RAILROAD AVENUE PIN 30326

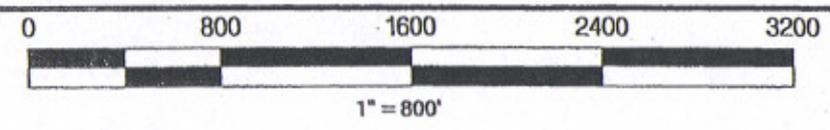


TOTAL PROJECT AREA = 11.20 ACRES
 TOTAL FILL IMPACT = 1.45 ACRES
 TOTAL CLEARING IMPACT = 0.12 ACRES

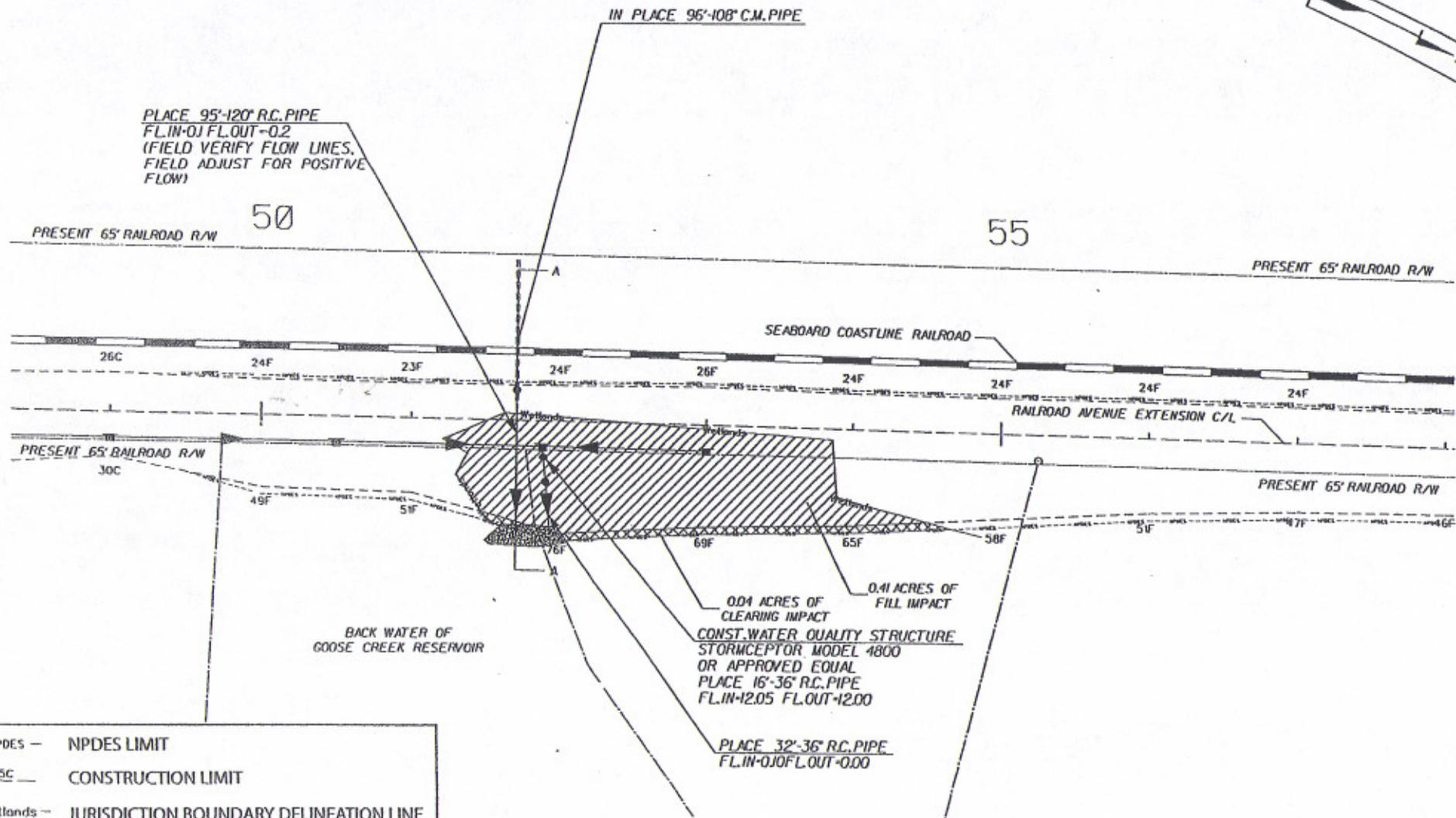
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ROADWAY IMPROVEMENT

PROPOSED ROADWAY IMPROVEMENTS



PROPOSED ROADWAY IMPROVEMENTS
 BERKELEY COUNTY
 SOUTH CAROLINA
 APPLICATION BY SCDOT
 (FEDERAL/STATE FUNDS INVOLVED)
 SAC# _____
 DATE: 12/2/05 SHEET NO. 4 OF 11
 RAILROAD AVENUE PIN 30326



PLACE 95'-120' R.C. PIPE
 FL.IN-01 FL.OUT-0.2
 (FIELD VERIFY FLOW LINES,
 FIELD ADJUST FOR POSITIVE
 FLOW)

IN PLACE 96'-108' C.M. PIPE

50

55

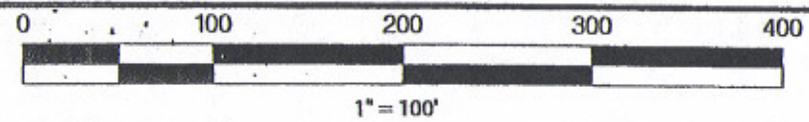
- NPDES - NPDES LIMIT
- 45C - CONSTRUCTION LIMIT
- Wetlands - JURISDICTION BOUNDARY DELINEATION LINE
-  FILL IMPACT = 0.41 ACRES
-  CLEARING IMPACT = 0.04 ACRES

TOTAL PROJECT AREA = 16.35 ACRES
TOTAL FILL IMPACT = 1.45 ACRES
TOTAL CLEARING IMPACT = 0.12 ACRES

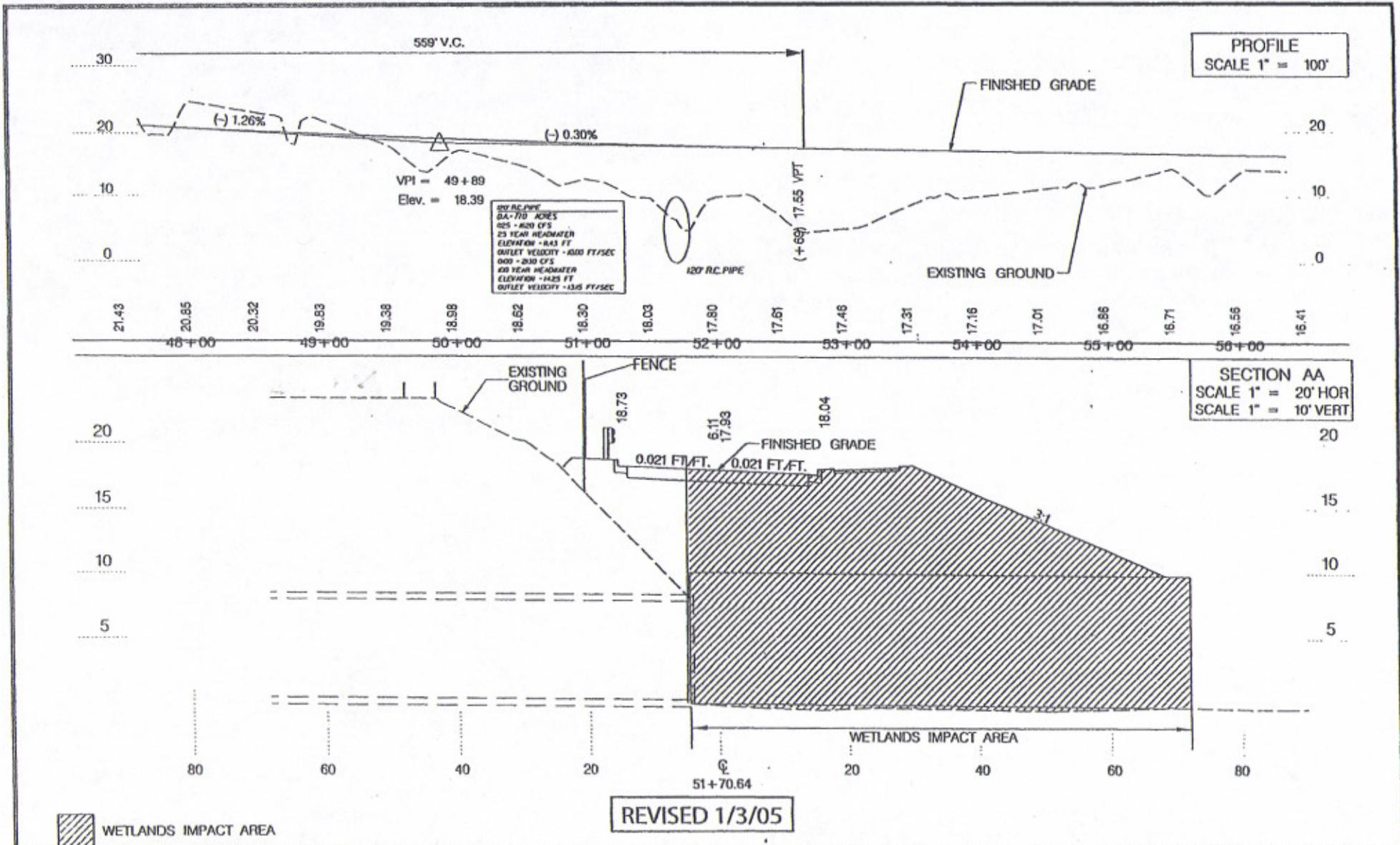
PURPOSE: ROADWAY IMPROVEMENTS
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 WITH A TRIMBLE PRO XRS REAL-TIME DIFFERENTIALLY
 CORRECTED SUB-METER GPS UNIT
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 32° 56' 21" N, 80° 1' 59" W

ROADWAY IMPROVEMENT

PROPOSED ROADWAY IMPROVEMENTS



PROPOSED ROADWAY IMPROVEMENTS
 BERKELEY COUNTY
 SOUTH CAROLINA
 APPLICATION BY SCDOT
 (FEDERAL/STATE FUNDS INVOLVED)
 SAC# _____
 DATE: 12/2/05 SHEET NO. 5 OF 11
RAILROAD AVENUE PIN 30326



PURPOSE: ROADWAY IMPROVEMENTS
WETLAND POINT
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CORRECTED SUB-METER GPS UNIT
HORIZ. DATUM NAVD 1988
VERT. DATUM NGS 1983
32° 56' 21" N, 80° 1' 59" W

ROADWAY IMPROVEMENT

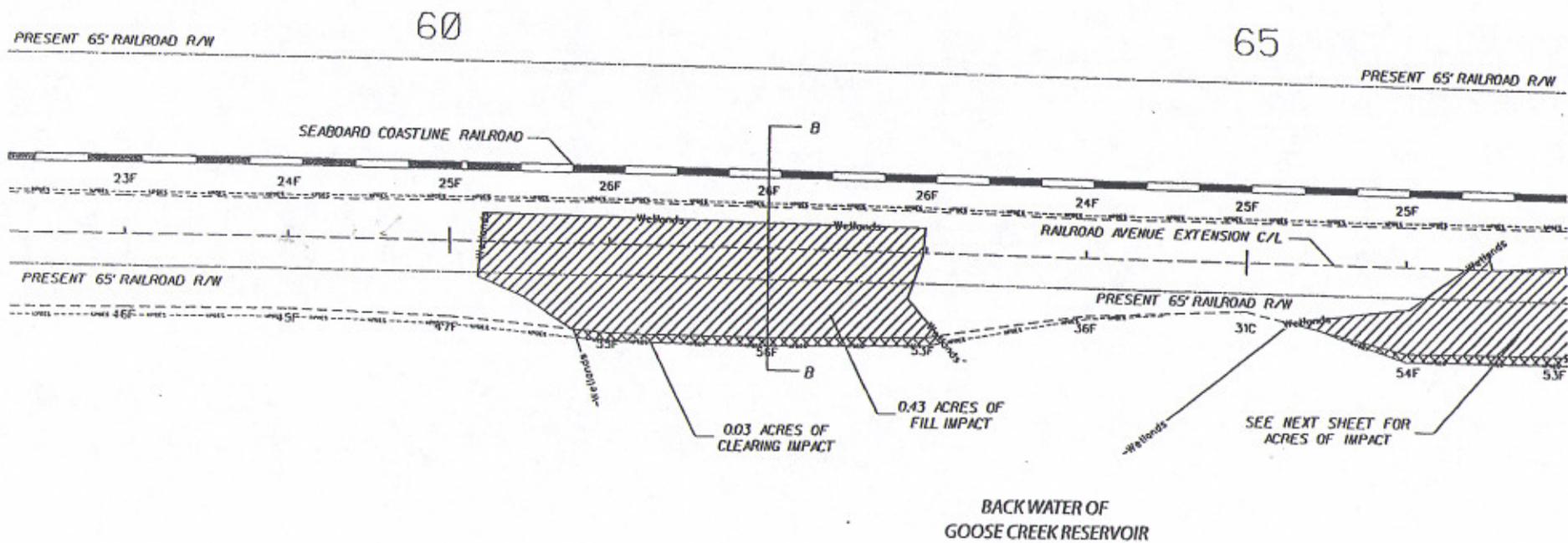
PROPOSED ROADWAY IMPROVEMENTS

CULVERT PROFILE AND WETLAND CROSS SECTION

PROPOSED ROADWAY IMPROVEMENTS
BERKELEY COUNTY
SOUTH CAROLINA
APPLICATION BY SCDOT
(FEDERAL/STATE FUNDS INVOLVED)

SAC#

DATE: 12/2/05 SHEET NO. 6 OF 11
RAILROAD AVENUE PIN 30326



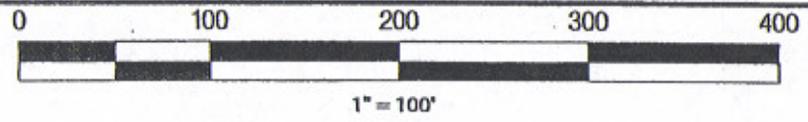
— NPDES —	NPDES LIMIT
— 45C —	CONSTRUCTION LIMIT
-Wetlands-	JURISDICTION BOUNDARY DELINEATION LINE
	FILL IMPACT = 0.43 ACRES
	CLEARING IMPACT = 0.03 ACRES

TOTAL PROJECT AREA = 16.35 ACRES
TOTAL FILL IMPACT = 1.45 ACRES
TOTAL CLEARING IMPACT = 0.12 ACRES

PURPOSE: ROADWAY IMPROVEMENTS
 WETLAND POINT
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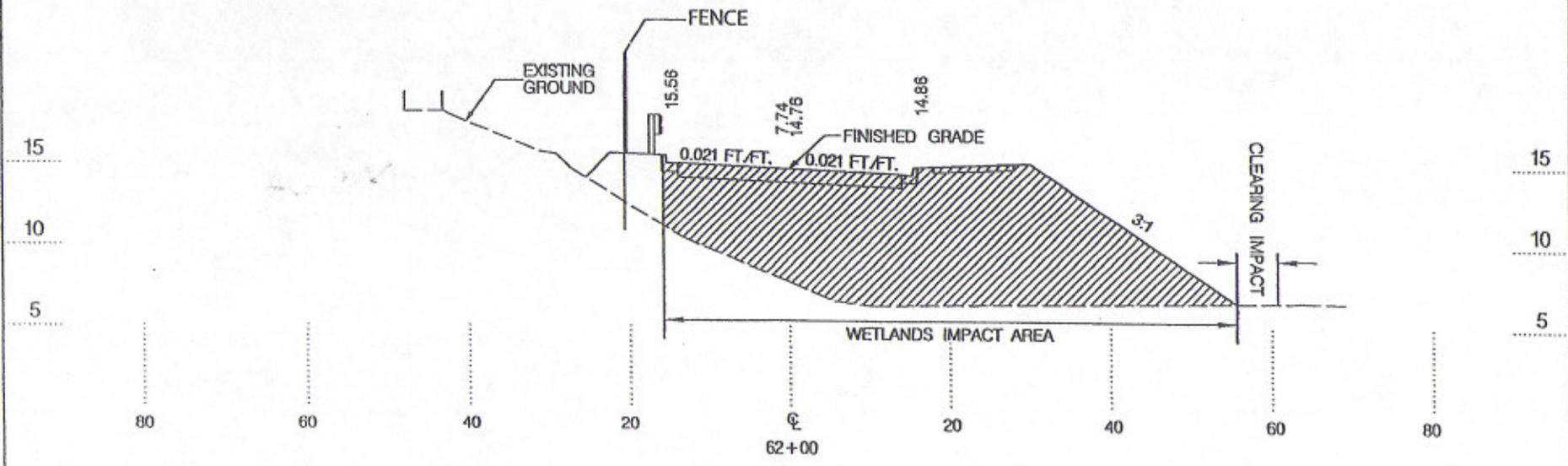
ROADWAY IMPROVEMENT

PROPOSED ROADWAY IMPROVEMENTS



PROPOSED ROADWAY IMPROVEMENT!
 BERKELEY COUNTY
 SOUTH CAROLINA
 APPLICATION BY SCDOT
 (FEDERAL/STATE FUNDS INVOLVED)
 SAC# _____
 DATE: 12/2/05 SHEET NO. 7 OF 11
 RAILROAD AVENUE PIN 30326

SECTION BB
 SCALE 1" = 20' HOR
 SCALE 1" = 10' VERT



 WETLANDS IMPACT AREA

PURPOSE: ROADWAY IMPROVEMENTS
 WETLAND POINT
 WETLAND POINTS COLLECTED IN THE FIELD
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ROADWAY IMPROVEMENT

PROPOSED ROADWAY IMPROVEMENTS

WETLAND CROSS SECTION

PROPOSED ROADWAY IMPROVEMENT:
 BERKELEY COUNTY
 SOUTH CAROLINA
 APPLICATION BY SCDOT
 (FEDERAL/STATE FUNDS INVOLVED)
 SAC# _____
 DATE: 12/2/05 SHEET NO. 8 OF 11
 RAILROAD AVENUE PIN 30326

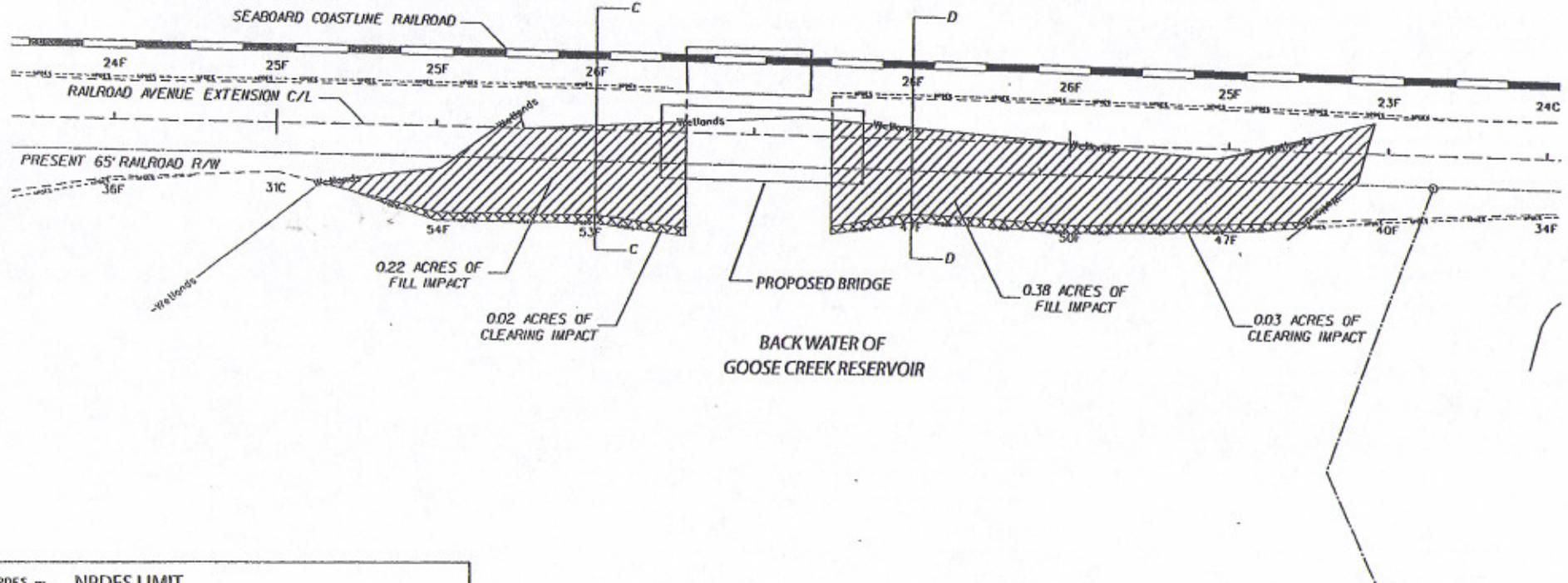


65

70

PRESENT 65' RAILROAD R/W

PRESENT 65' RAILROAD R/W



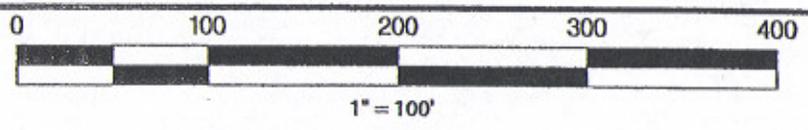
- NPDES -	NPDES LIMIT
- 45C -	CONSTRUCTION LIMIT
- Wetlands -	JURISDICTION BOUNDARY DELINEATION LINE
	FILL IMPACT = 0.60 ACRES
	CLEARING IMPACT = 0.05 ACRES

TOTAL PROJECT AREA = 16.35 ACRES
TOTAL FILL IMPACT = 1.45 ACRES
TOTAL CLEARING IMPACT = 0.12 ACRES

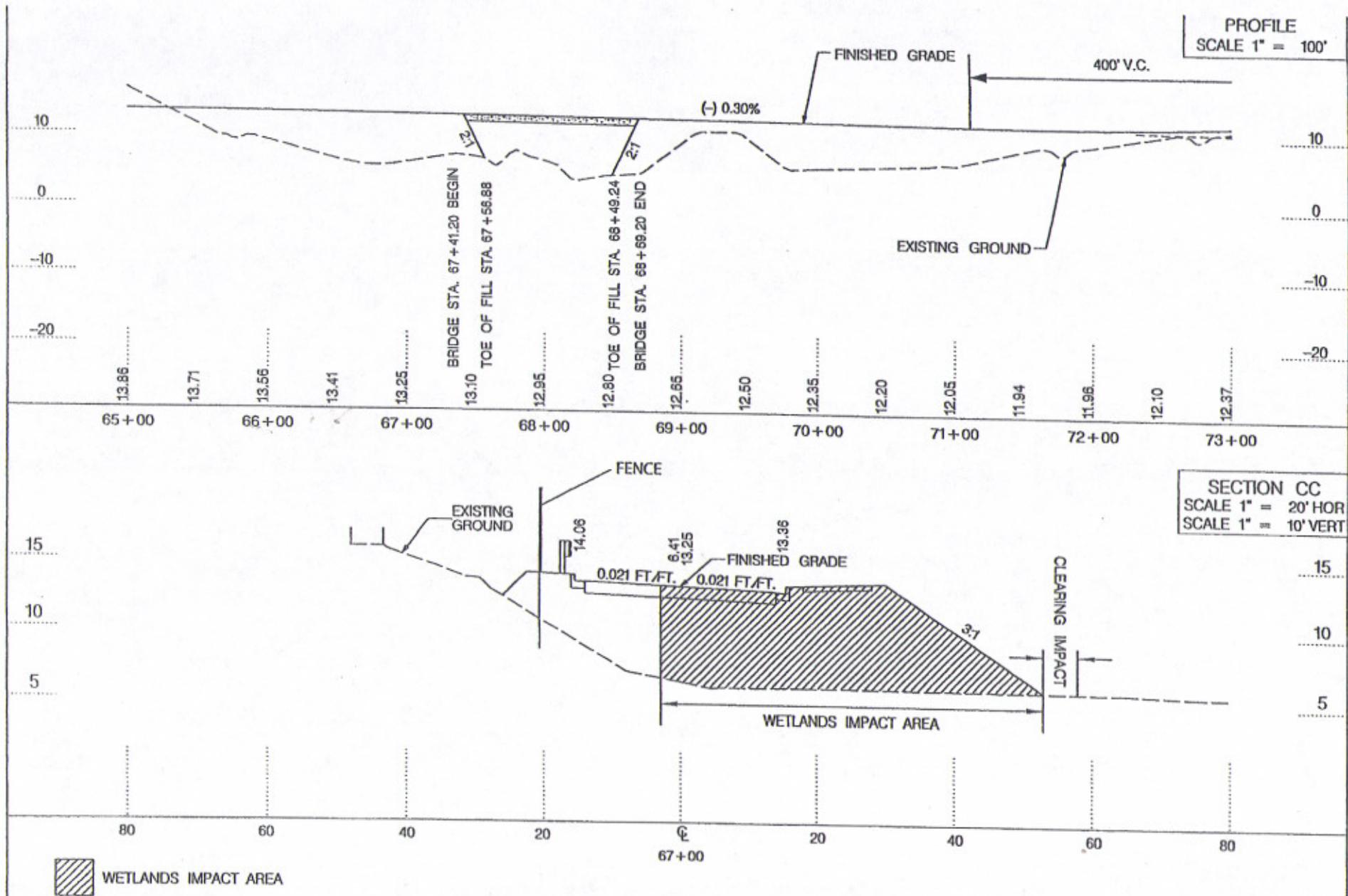
PURPOSE: ROADWAY IMPROVEMENTS
 WETLAND POINT
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ROADWAY IMPROVEMENT

PROPOSED ROADWAY IMPROVEMENTS



PROPOSED ROADWAY IMPROVEMENTS
 BERKELEY COUNTY
 SOUTH CAROLINA
 APPLICATION BY SCDOT
 (FEDERAL/STATE FUNDS INVOLVED)
 SAC# _____
 DATE: 12/2/05 SHEET NO. 9 OF 11
 RAILROAD AVENUE PIN 30326



PURPOSE: ROADWAY IMPROVEMENTS
WETLAND POINT
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ROADWAY IMPROVEMENT

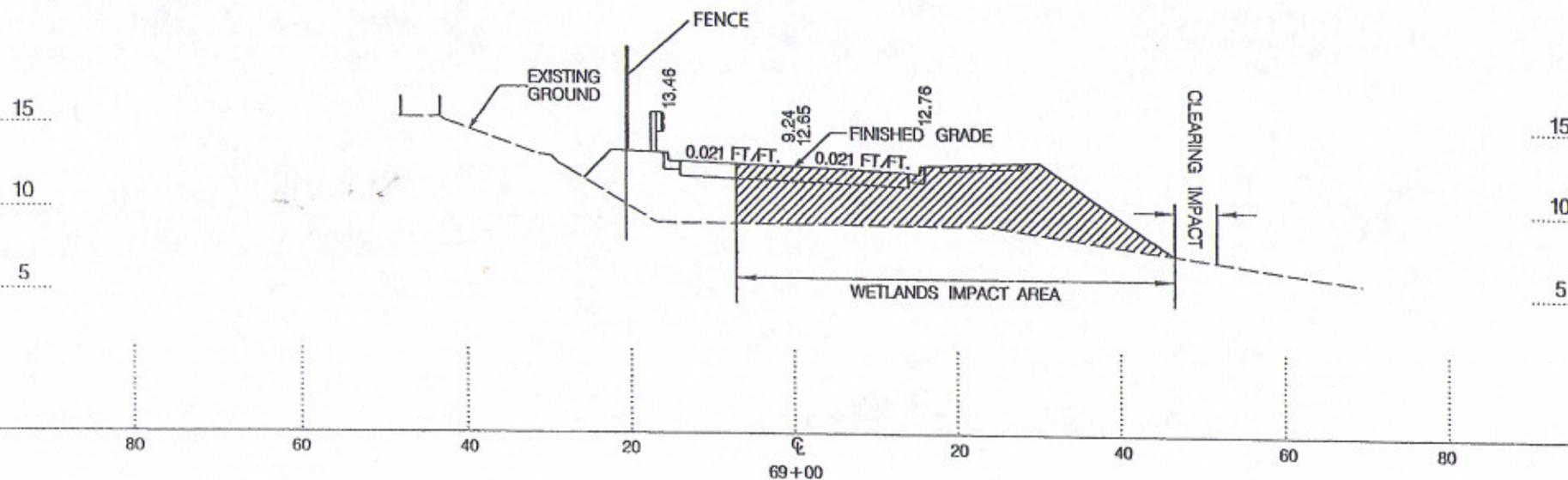
PROPOSED ROADWAY IMPROVEMENTS

BRIDGE PROFILE AND WETLAND CROSS SECTION

PROPOSED ROADWAY IMPROVEMENTS
BERKELEY COUNTY
SOUTH CAROLINA
APPLICATION BY SCDOT
(FEDERAL/STATE FUNDS INVOLVED)

SAC# _____
DATE: 12/2/05 SHEET NO. 10 OF 11
RAILROAD AVENUE PIN 30326

SECTION DD
 SCALE 1" = 20' HOR
 SCALE 1" = 10' VERT



 WETLANDS IMPACT AREA

PURPOSE: ROADWAY IMPROVEMENTS
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ROADWAY IMPROVEMENT

PROPOSED ROADWAY IMPROVEMENTS

WETLAND CROSS SECTION

PROPOSED ROADWAY IMPROVEMENTS
 BERKELEY COUNTY
 SOUTH CAROLINA
 APPLICATION BY SCDOT
 (FEDERAL/STATE FUNDS INVOLVED)

SAC# _____
 DATE: 12/2/05 SHEET NO. 11 OF 11
 RAILROAD AVENUE PIN 30326