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 13 JANUARY 2006
Refer to: P/N #2005-1T-439 (Revised)

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

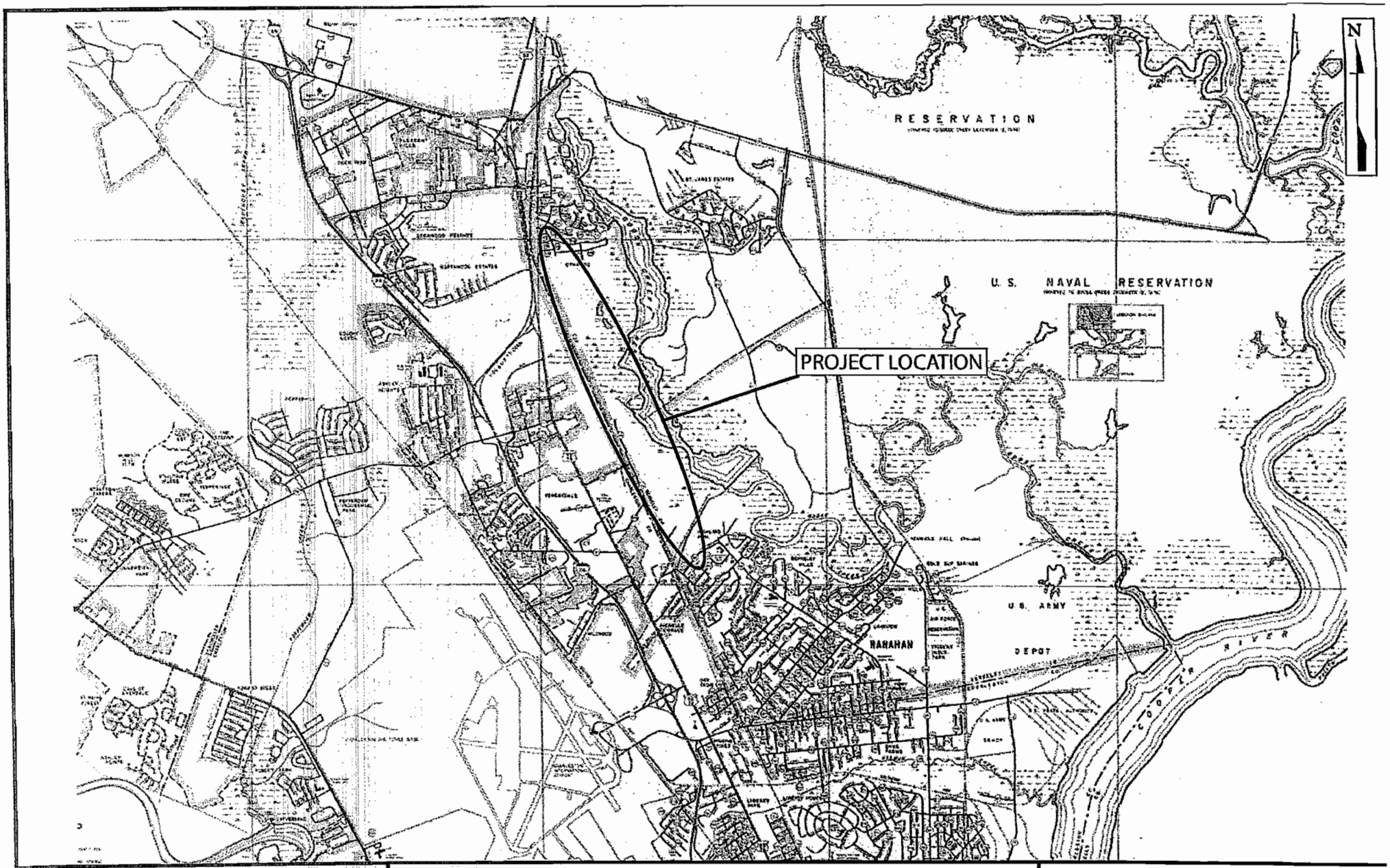
12 O'CLOCK NOON, MONDAY, 6 FEBRUARY 2006

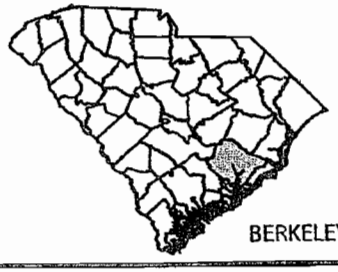
from those interested in the activity and whose interests may be affected by the proposed work.

NOTE: This project was previously advertised under Public Notice Number P/N #2005-2244. Please note and refer any future comments and/or requests for information to the revised P/N Number P/N #2005-1T-439.

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





ROADWAY IMPROVEMENT

GENERAL PERMIT PACKAGE
LOCATION MAP

0 1 2 4 MILES

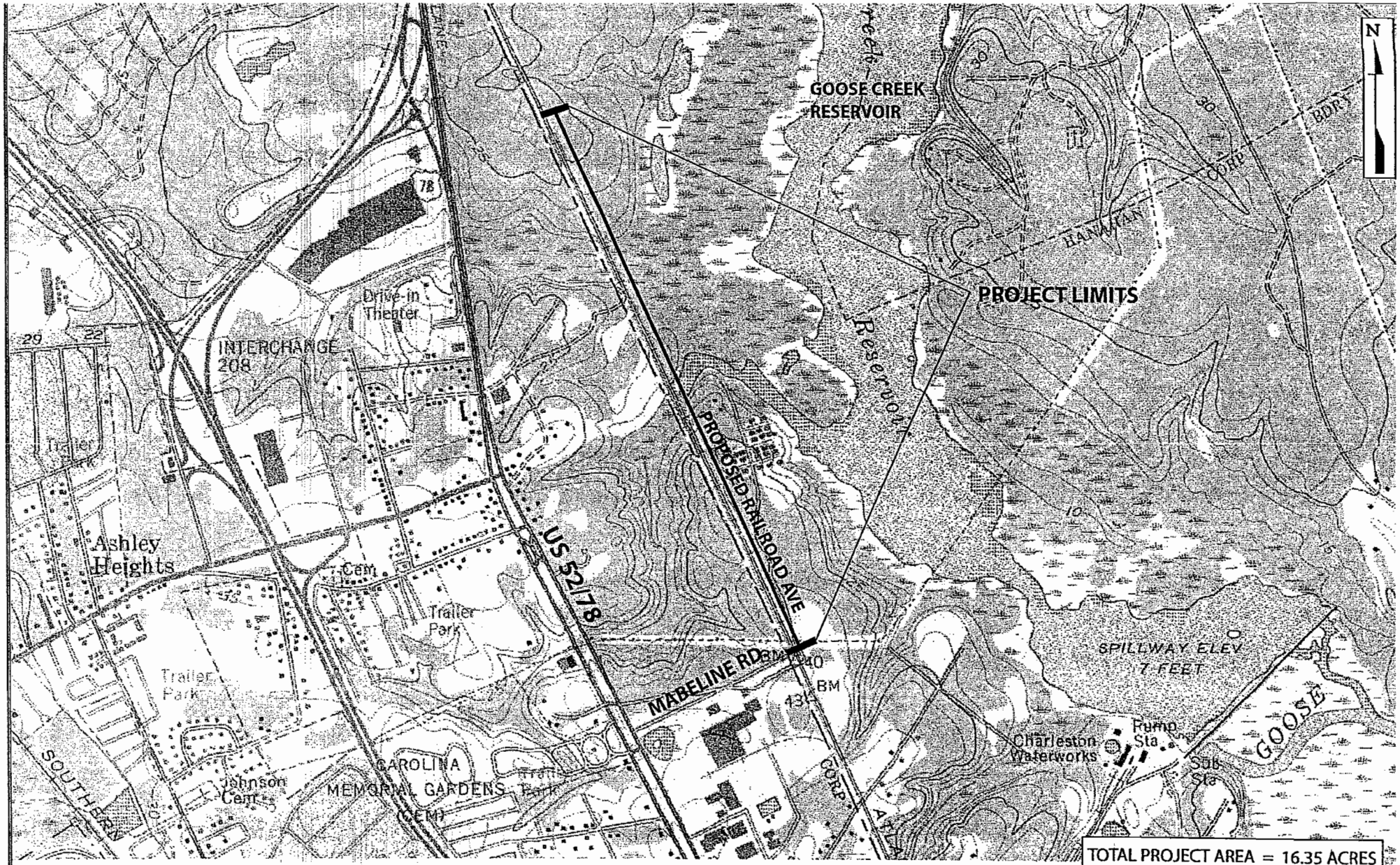
1" = 2 Miles

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

0 750 1,500 3,000 Feet

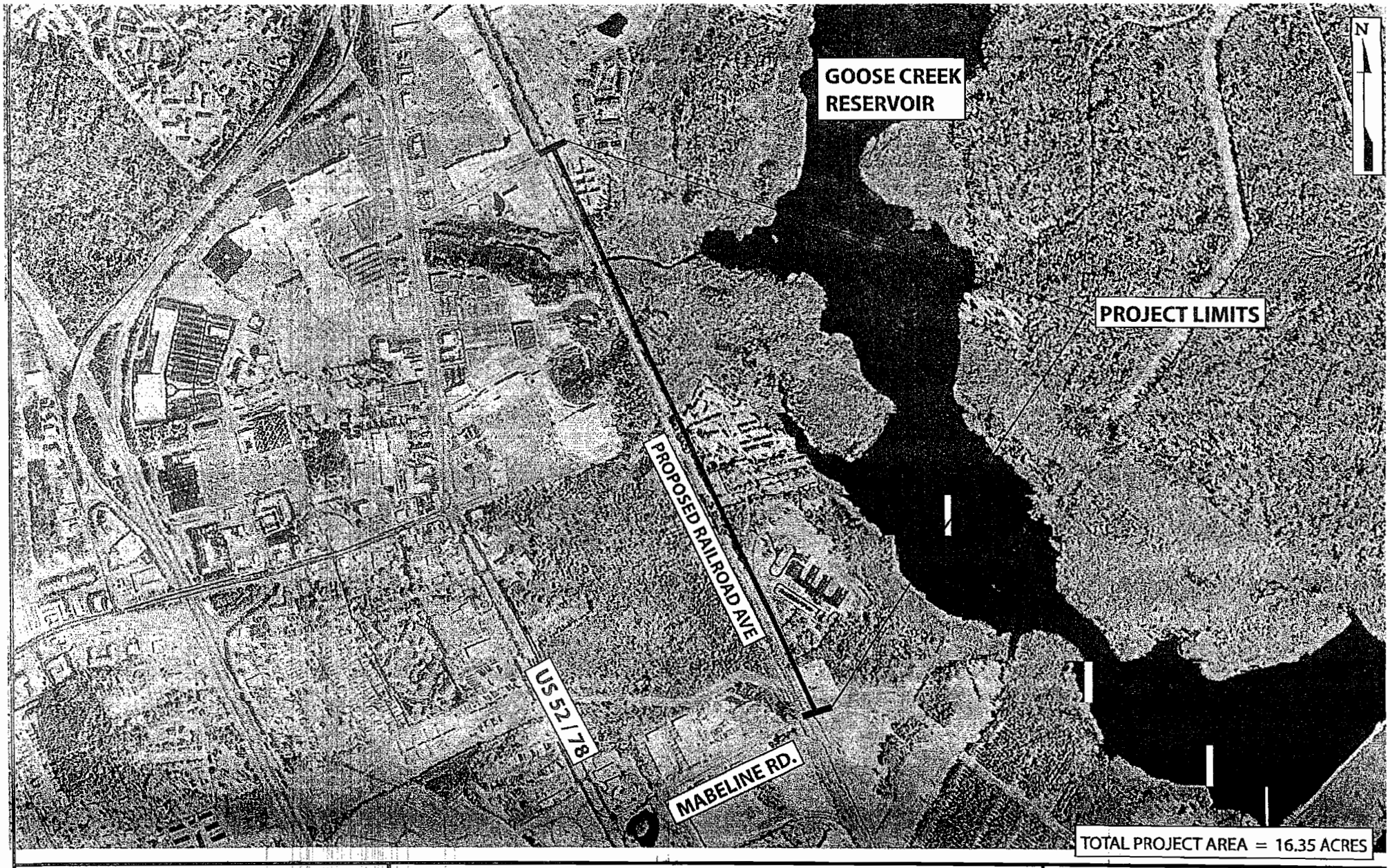
1" = 1500'

PROPOSED ROADWAY IMPROVEMENTS
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
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

1999 DOQQ AERIAL PHOTOGRAPH - LADSON QUAD

0 625 1,250 2,500 Feet

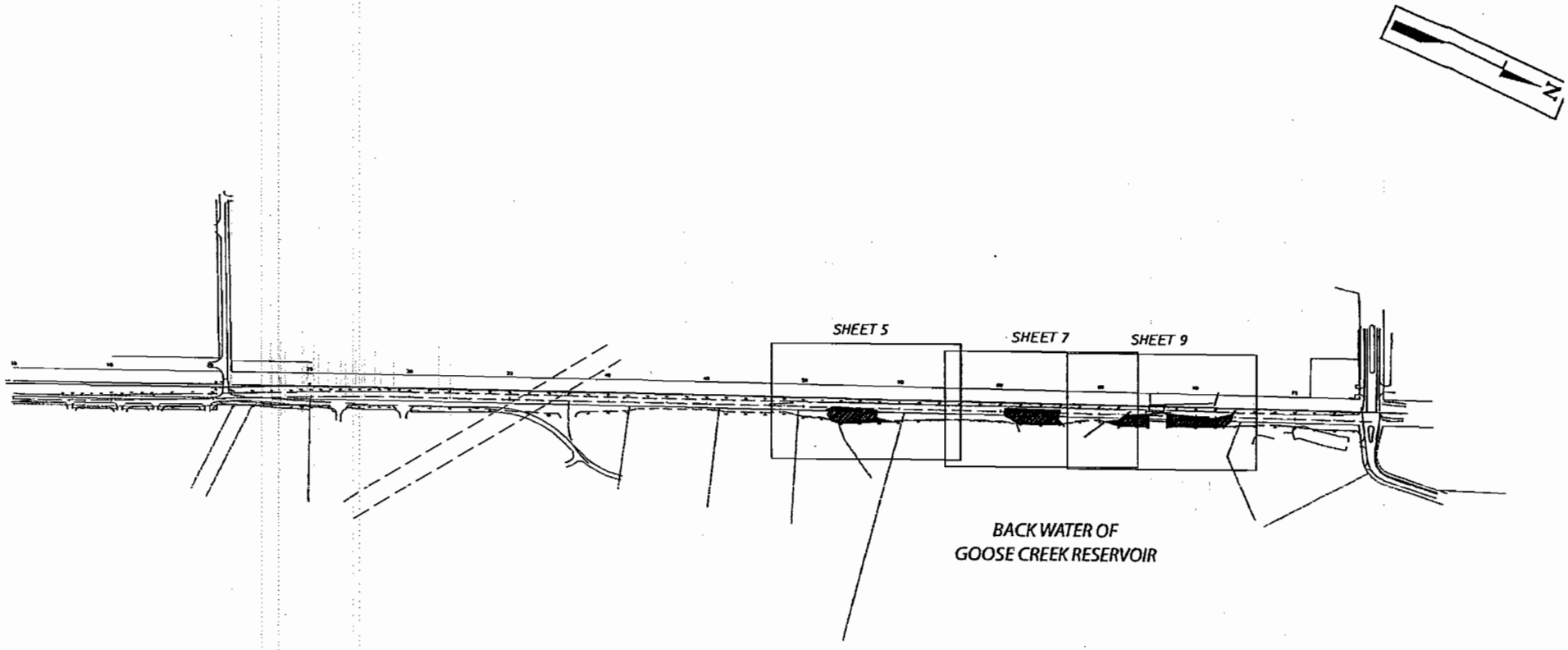
1" = 1250'

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

SAC#_____

DATE: 12/2/05 SHEET NO. 3 OF 11

RAILROAD AVENUE PIN 30326



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

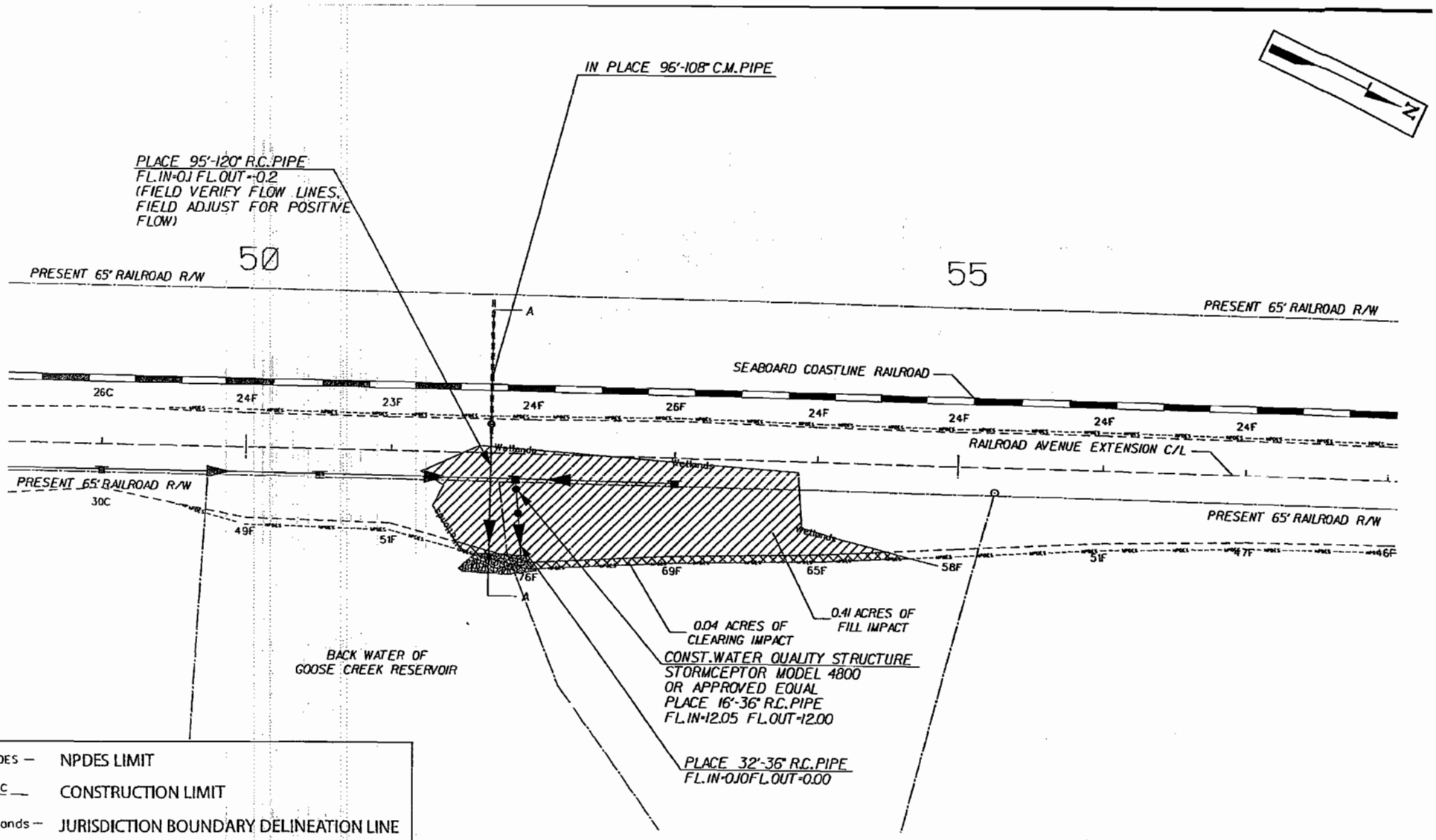
ROADWAY IMPROVEMENT

PROPOSED ROADWAY IMPROVEMENTS

0 800 1600 2400 3200

1" = 800'

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



— 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
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

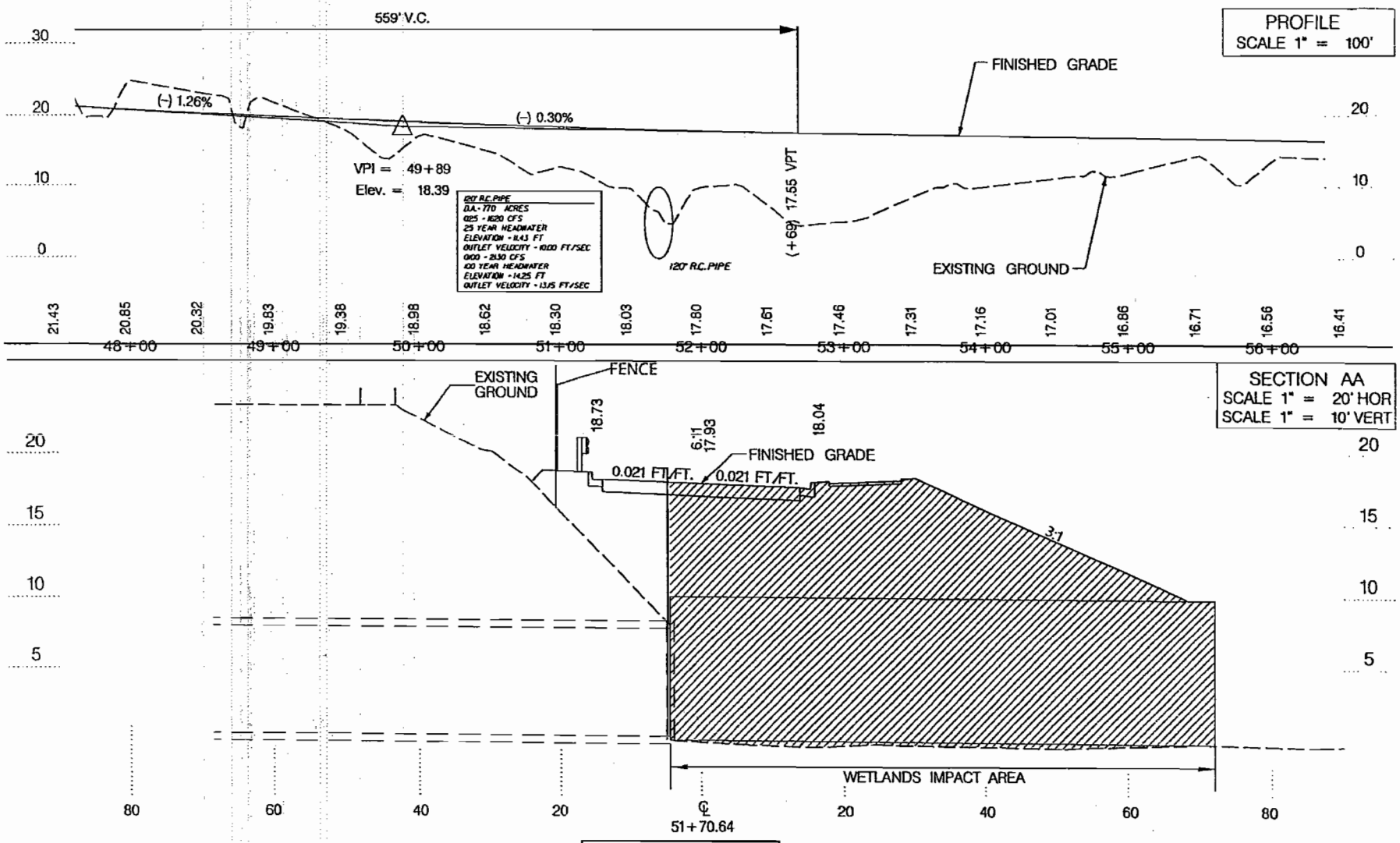
ROADWAY IMPROVEMENT

PROPOSED ROADWAY IMPROVEMENTS

0 100 200 300 400

1" = 100'

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



REVISED 1/3/05

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

PROPOSED ROADWAY IMPROVEMENTS

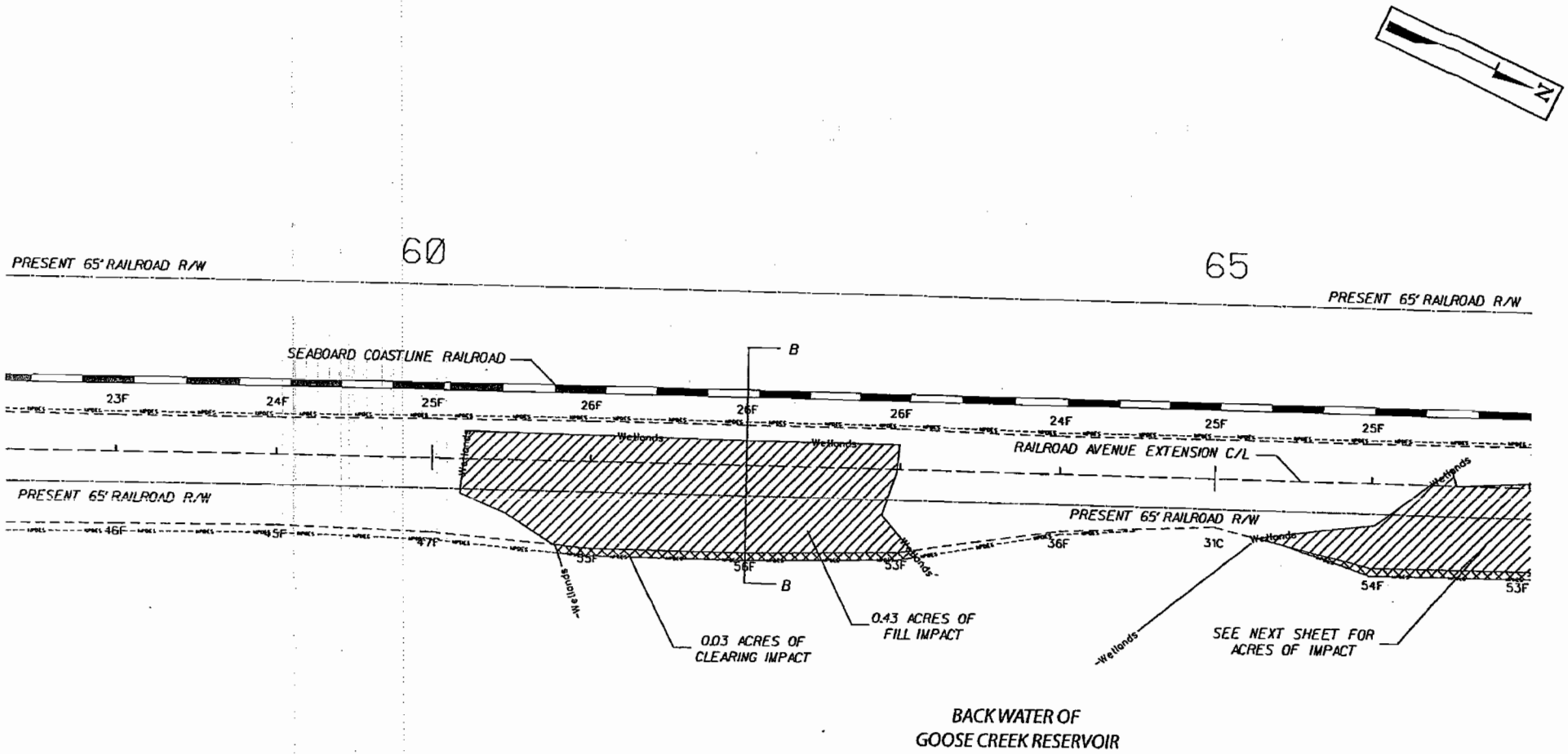
CULVERT PROFILE AND WETLAND CROSS SECTION

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
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

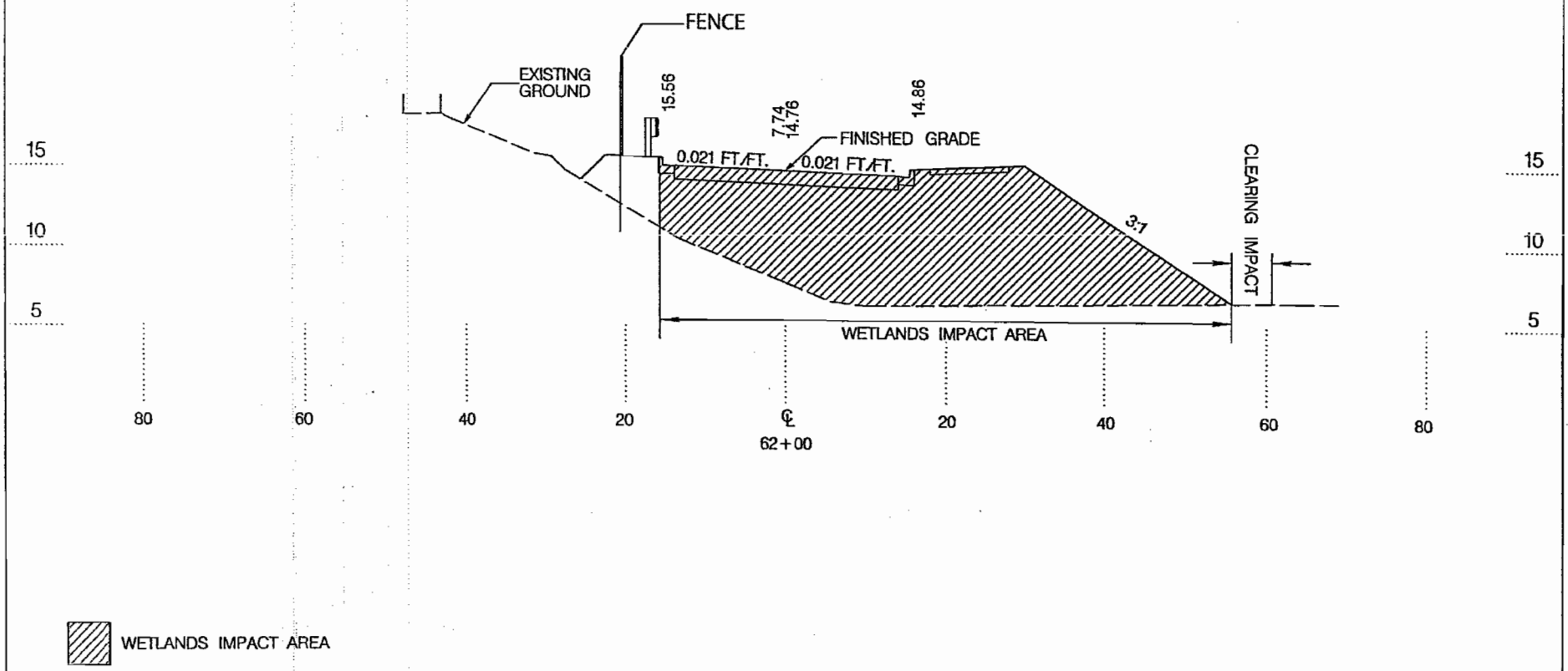
PROPOSED ROADWAY IMPROVEMENTS

0 100 200 300 400

1" = 100'

PROPOSED ROADWAY IMPROVEMENTS
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

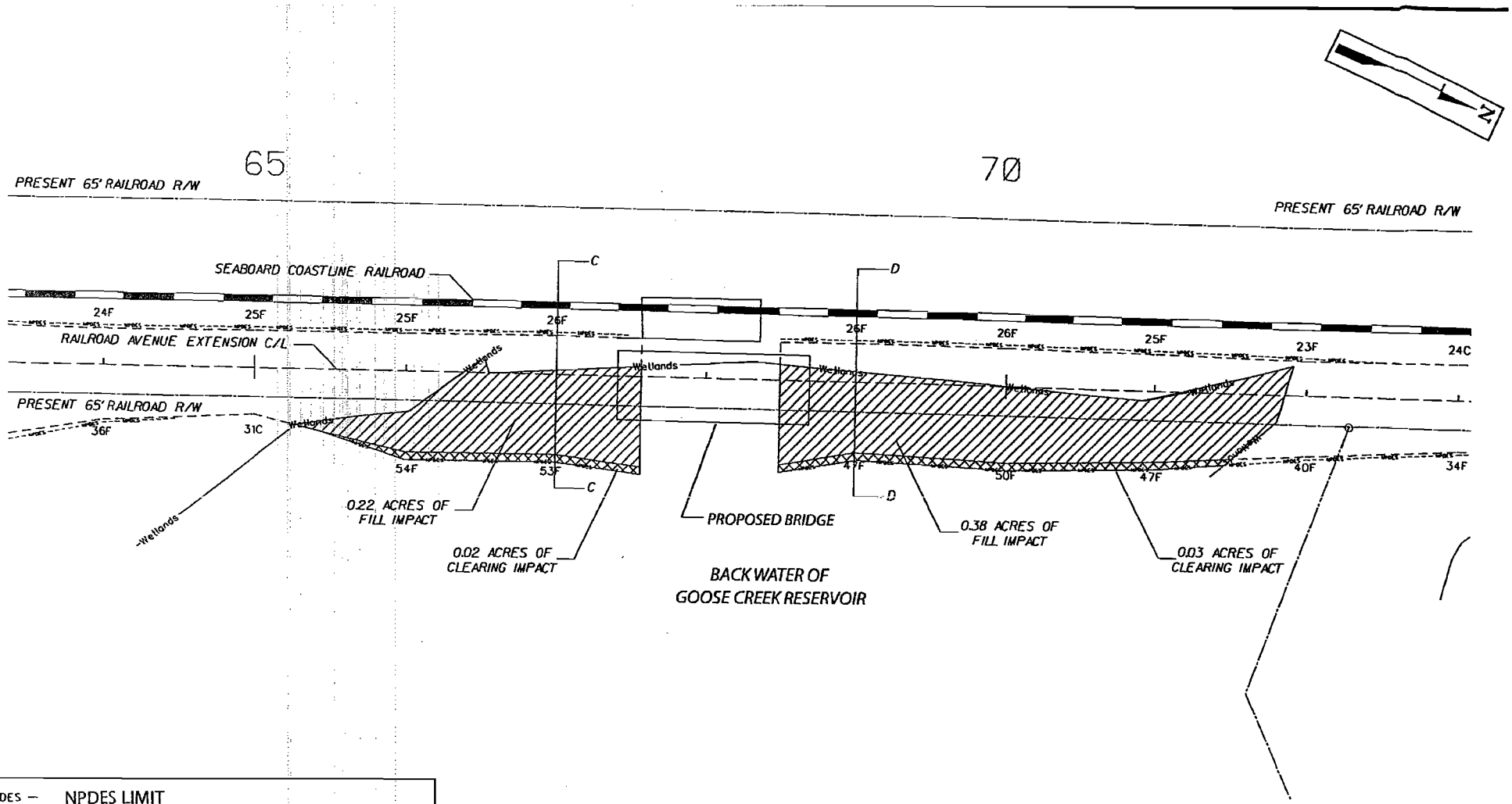
PURPOSE: ROADWAY IMPROVEMENTS
WETLAND POINT
WETLAND POINTS COLLECTED IN THE FIELD
WITH A TRIMBLE PRO XRS REAL-TIME DIFFERENTIALLY
CORRECTED SUB-METER GPS UNIT
HORIZ. DATUM NAVD 1988
VERT. DATUM NGS 1983
32° 56' 21" N, 80° 1' 59" W

ROADWAY IMPROVEMENT

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. 8 OF 11
RAILROAD AVENUE PIN 30326



— 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
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

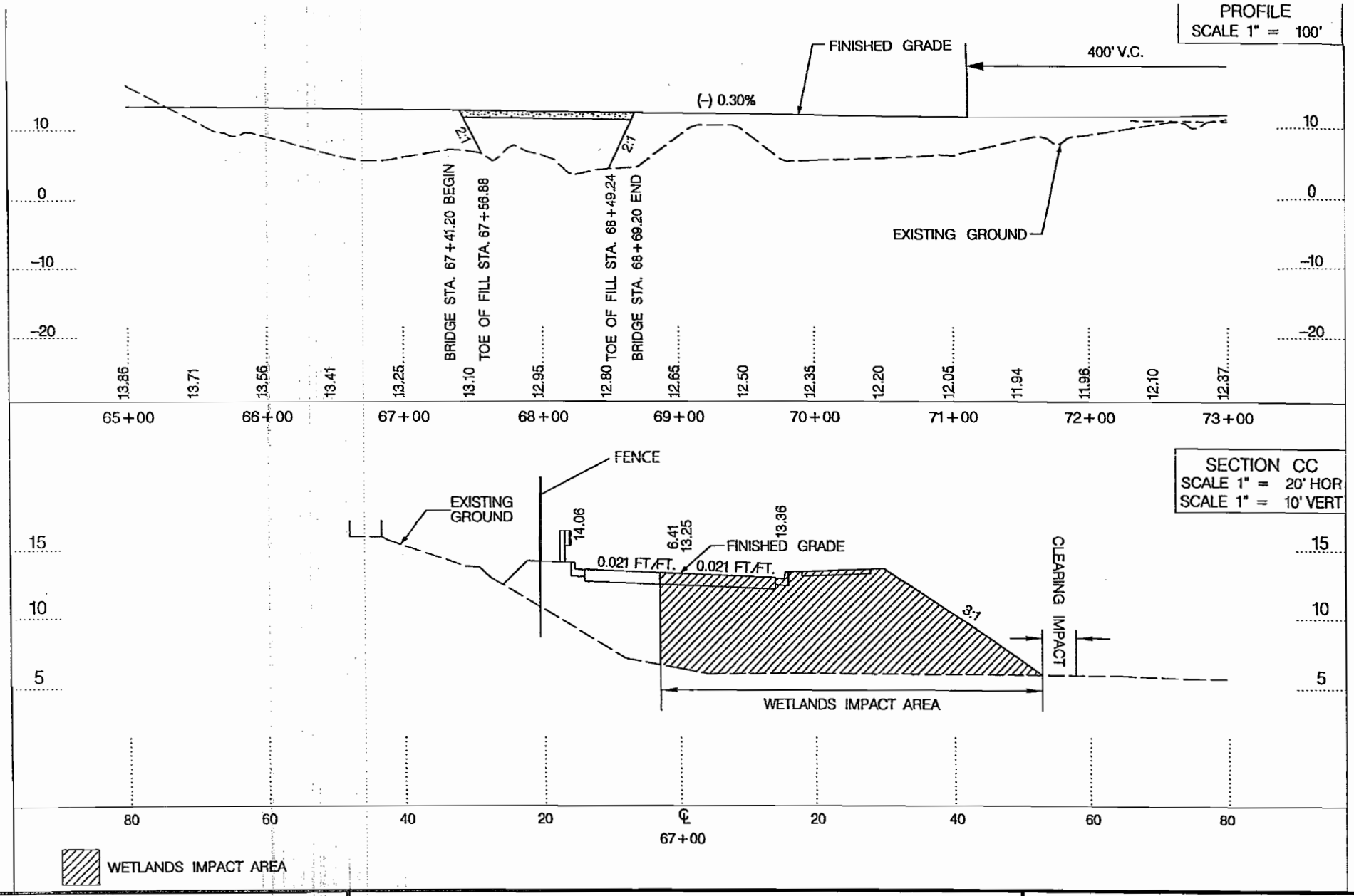
ROADWAY IMPROVEMENT

PROPOSED ROADWAY IMPROVEMENTS

0 100 200 300 400

1" = 100'

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
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

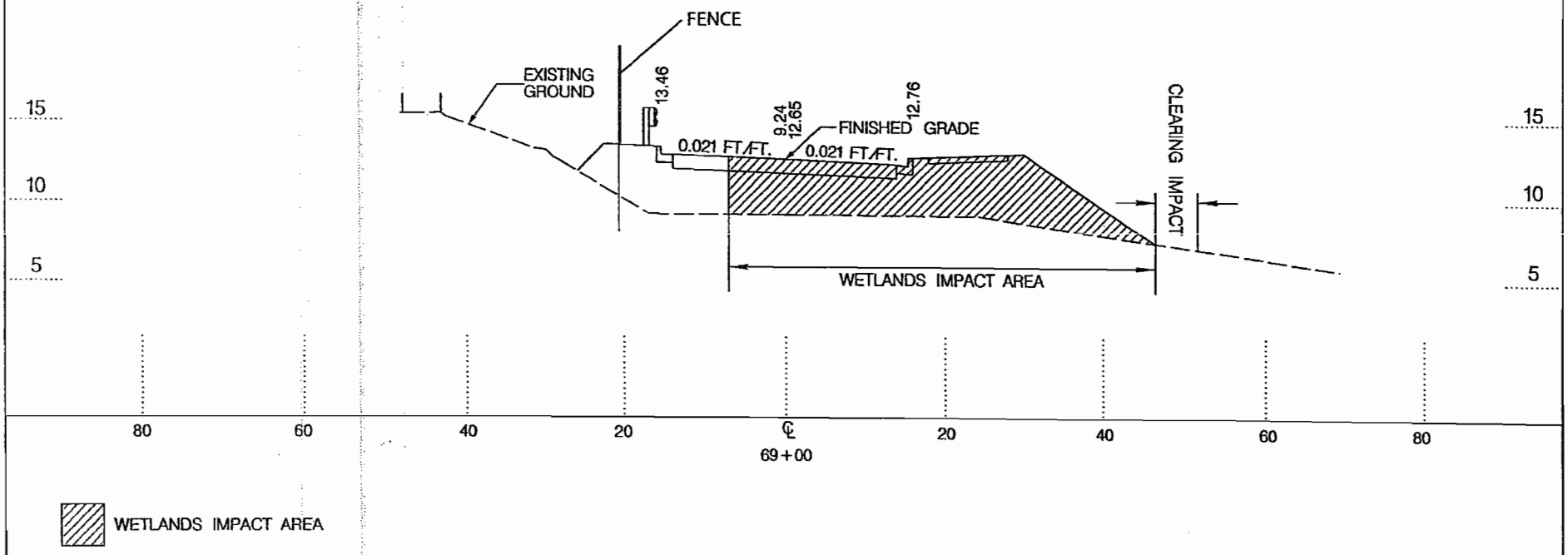
ROADWAY IMPROVEMENT

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
WETLAND POINT
WETLAND POINTS COLLECTED IN THE FIELD
WITH A TRIMBLE PRO XRS REAL-TIME DIFFERENTIALLY
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HORIZ. DATUM NAVD 1988
VERT. DATUM NGS 1983
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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