

cc: O'Quinn

BEVA



DEPARTMENT OF THE ARMY  
Wilmington District, Corps of Engineers  
Post Office Box 1890  
Wilmington, North Carolina 28402-1890

Action ID No. 199302682

June 3, 1993

PUBLIC NOTICE

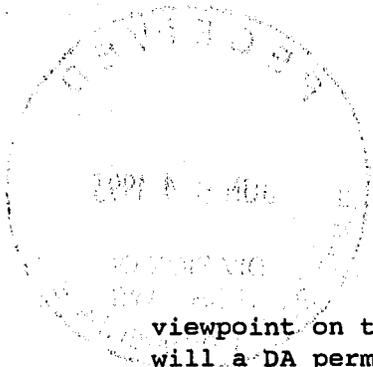
THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS, POST OFFICE BOX 25201, RALEIGH, NORTH CAROLINA 27611-5201, has applied for a Department of the Army (DA) permit modification TO PLACE FILL MATERIAL IN WETLANDS OF PANTHER BRANCH, HONEY BRANCH, GOSHEN CREEK AND BEAR POCOSIN ASSOCIATED WITH THE PREVIOUSLY PERMITTED CONSTRUCTION OF A U.S. HIGHWAY 117 CONNECTOR FROM THE MOUNT OLIVE BYPASS TO I-40 NEAR Faison, Duplin County, North Carolina.

The following description of the work is taken from data provided by the applicant and from observations made during an onsite visit by a representative of the U. S. Army Corps of Engineers (USACE). Plans submitted with the application show that the original scope of the work will remain unchanged. Basically, this involves the construction of a 5.8 mile segment of four-lane divided road through four wetland areas, resulting in impacts to approximately 22 acres of wetlands, including 2.5 acres of pocosin wetlands and 19.5 acres of seasonally-flooded bottomland hardwood wetlands.

The applicant states that approximately 4,900 linear feet (as measured along the centerline) of the project is located in wetlands. As a result, fill slopes on a 2:1 slope are required, which in turn requires the use of over three miles of guardrails. The fill height in these areas varies from four to eight feet. Approximately 60 percent of this guardrail could be eliminated by flattening the fill slopes to a 3:1 slope in areas of marginal wetlands, which would result in extending the toe of the slopes between four and eight feet, depending on the fill height. The actual amount of wetlands to be impacted by the modification is unknown at this time but will be confined to areas which just meet the wetland criteria or are low quality. The applicant has stated that high quality wetlands and those areas with a significant fill height will not be impacted by this proposed work.

The purpose of the work is to flatten fill slopes in order to save the initial cost of guardrail (approximately \$190,000) and to save the maintenance cost on the guardrail for the life of the road. The applicant has stated that flattened slopes decrease potential slope stabilization problems. Plans showing the work are included with this public notice.

The State of North Carolina will review this public notice to determine the need for the applicant to obtain any required State authorization. No Department of the Army (DA) permit will be issued until the coordinated State



viewpoint on the proposal has been received and reviewed by this agency, nor will a DA permit be issued until the North Carolina Division of Environmental Management (NCDEM) has determined the applicability of a Water Quality Certificate as required by PL 92-500.

This application is being considered pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344). Any person may request, in writing within the comment period specified in the notice, that a public hearing be held to consider this application. Requests for public hearing shall state, with particularity, the reasons for holding a public hearing.

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 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 archeological, scientific, prehistorical, or historical data may be lost or destroyed by work under the requested permit.

The District Engineer, based on available information, is not aware that the proposed activity will affect species, or their critical habitat, designated as endangered or threatened pursuant to the Endangered Species Act of 1973.

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity and its intended use on the public interest. Evaluation of the probable impacts which the proposed activity may have on the public interest requires a careful weighing of all those factors which become relevant in each particular case. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. The decision whether to authorize a proposal, and if so the conditions under which it will be allowed to occur, are therefore determined by the outcome of the general balancing process. That decision should reflect the national concern for both protection and utilization of important resources. All factors which may be relevant to the proposal must be considered including the cumulative effects thereof. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards and flood plain values (in accordance with Executive Order 11988), land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. For activities involving the placement of dredged or fill materials in waters of the United States, a permit will be denied if the discharge that would be authorized by such permit

would not comply with the Environmental Protection Agencies' 404(b)(1) guidelines. Subject to the preceding sentence and any other applicable guidelines or criteria, a permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The USACE 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 proposed activity. Any comments received will be considered by the USACE to determine whether to issue, modify, condition or deny a permit for this proposal. 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 (EA) and/or an Environmental Impact Statement (EIS) pursuant to the National Environmental Policy Act (NEPA). Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

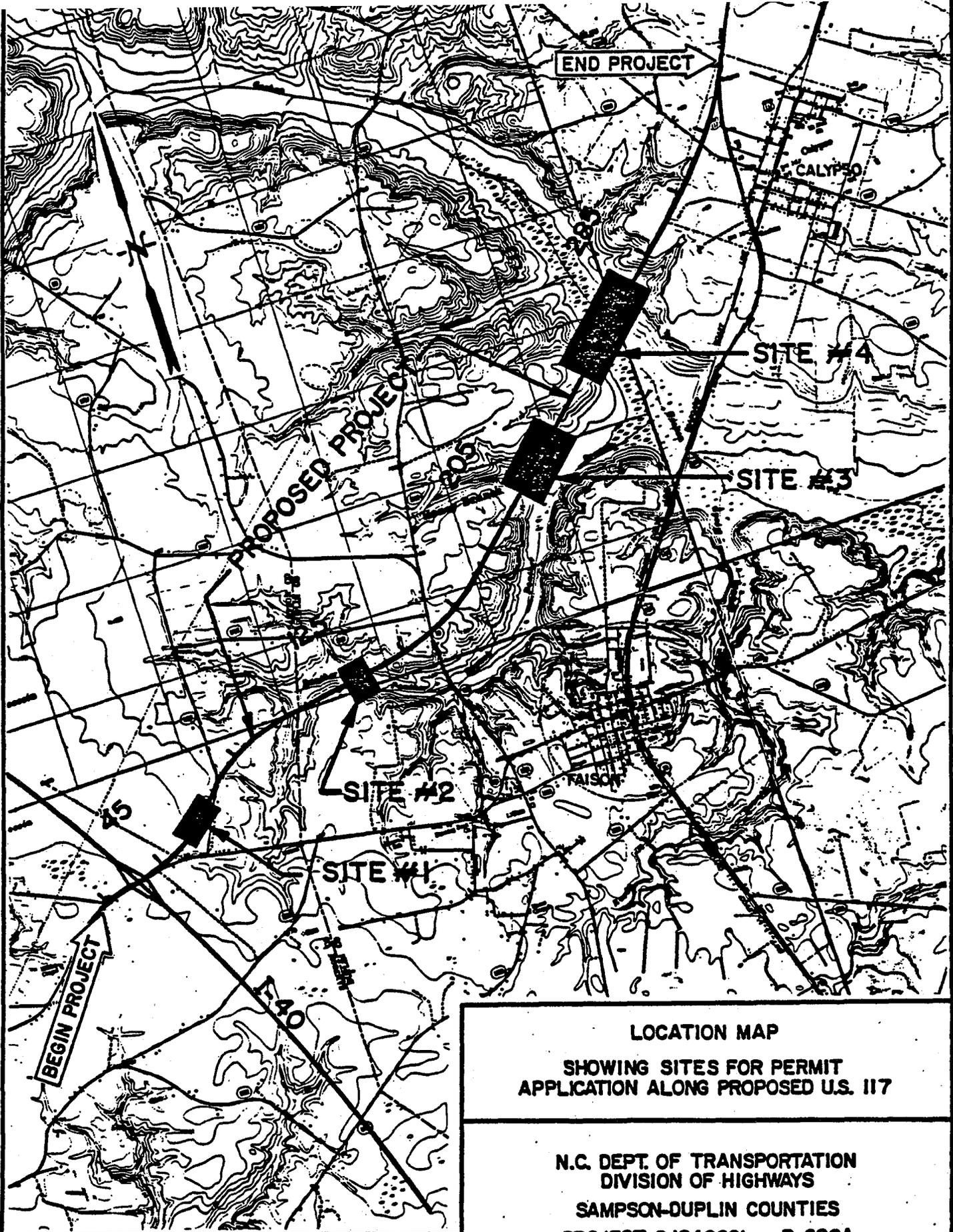
Generally, the decision whether to issue this Department of the Army (DA) permit will not be made until the North Carolina Division of Environmental Management (NCDEM) issues, denies, or waives State certification required by Section 401 of the Clean Water Act. The NCDEM considers whether or not the proposed activity will comply with Sections 301, 302, 306, and 307 of the Clean Water Act. The application and this public notice for the Department of the Army (DA) permit serves as application to the NCDEM for certification.

Additional information regarding the Clean Water Act certification may be reviewed at the offices of the Environmental Operations Section, North Carolina Division of Environmental Management (NCDEM), Salisbury Street, Archdale Building, Raleigh, North Carolina. Copies of such materials will be furnished to any person requesting copies upon payment of reproduction costs.

The North Carolina Division of Environmental Management (NCDEM) plans to take final action in the issuance of the Clean Water Act certification on or after June 25, 1993.

All persons desiring to make comments regarding the application for Clean Water Act certification should do so in writing delivered to the North Carolina Division of Environmental Management (NCDEM), Post Office Box 27687, Raleigh, North Carolina 27611-7687, on or before June 21, 1993, Attention: Mr. John Dorney.

Written comments pertinent to the proposed work, as outlined above, will be received in this office, Attention: Mr. Jeff Richter, until 4:15 p.m., July 5, 1993, or telephone (919) 251-4636.

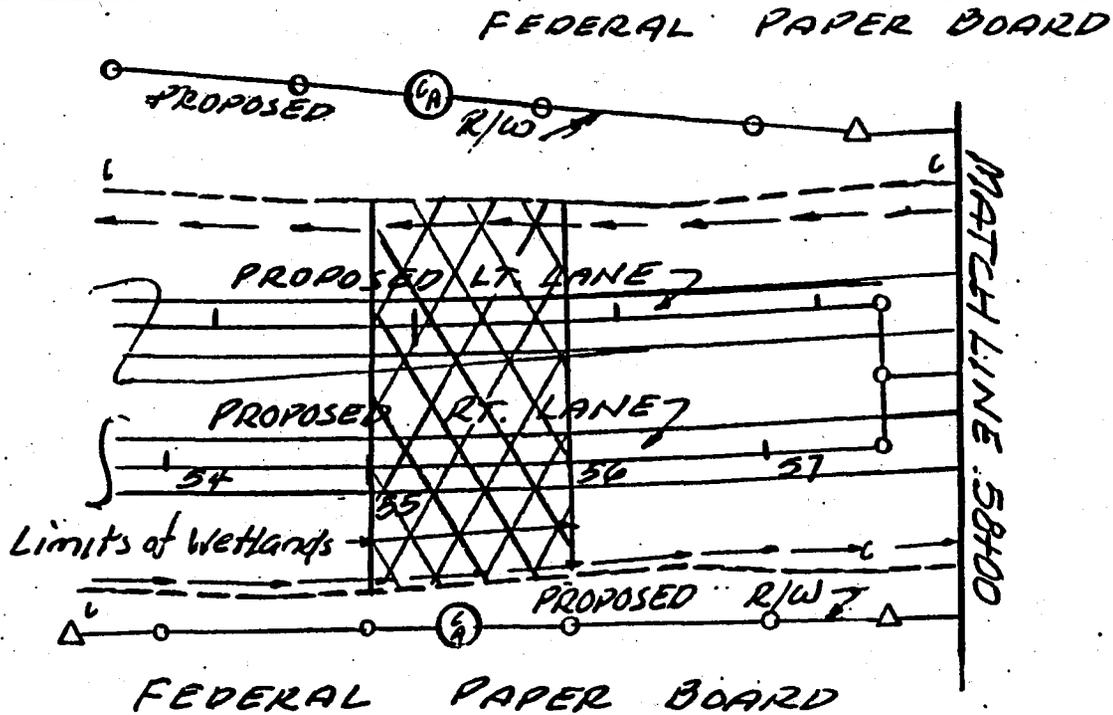
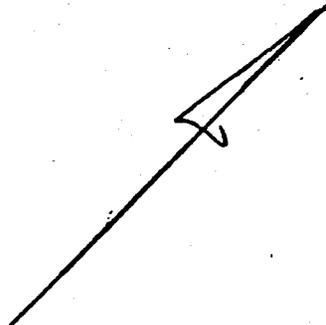


**LOCATION MAP**  
**SHOWING SITES FOR PERMIT**  
**APPLICATION ALONG PROPOSED U.S. 117**

**N.C. DEPT. OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**  
**SAMPSON-DUPLIN COUNTIES**  
**PROJECT 8.1240601 - R-606A**  
**PROPOSED US 117 CONNECTOR**

**SHEET 1 OF 25**                      **NOV., 1990**





DENOTES FILL  
IN WETLANDS



THIS SHEET  
WETLAND AREA 0.34 AC.

SITE #1 SHEET 1

PROPOSED FILL IN WETLANDS FOR  
RELOCATION OF U.S. 117

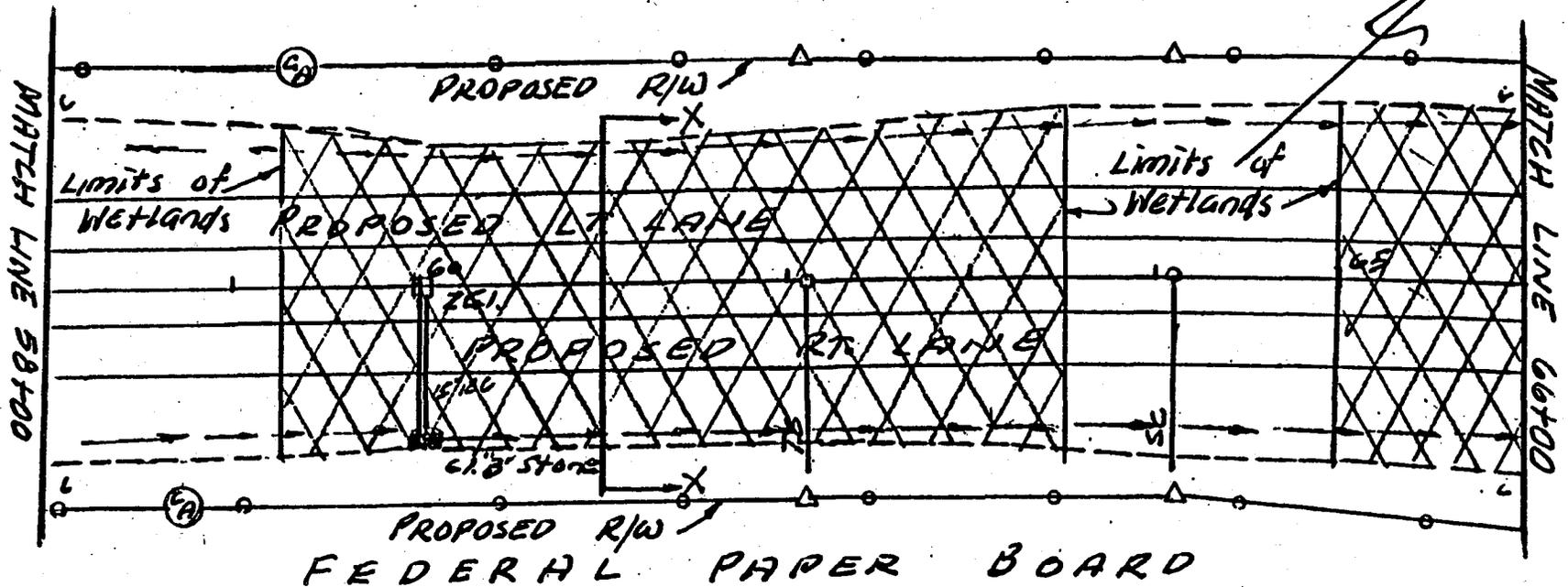
N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SITE #1  
TOTAL WETLAND AREA 2.49 AC.  
TOTAL FILL IN WETLANDS 7000 C.Y.  
TOTAL FILL FOR ENTIRE PROJ. 682,250 C.Y.  
TOTAL WETLAND AREA FOR PROJ. 22.0 AC.

SHEET 2 OF 25

NOV, 1990

FEDERAL PAPER BOARD



FEDERAL PAPER BOARD



DENOTES FILL IN WETLANDS



THIS SHEET WETLAND AREA 1.46 AC. (59+25 to 63+50)

SITE #1 SHEET 2

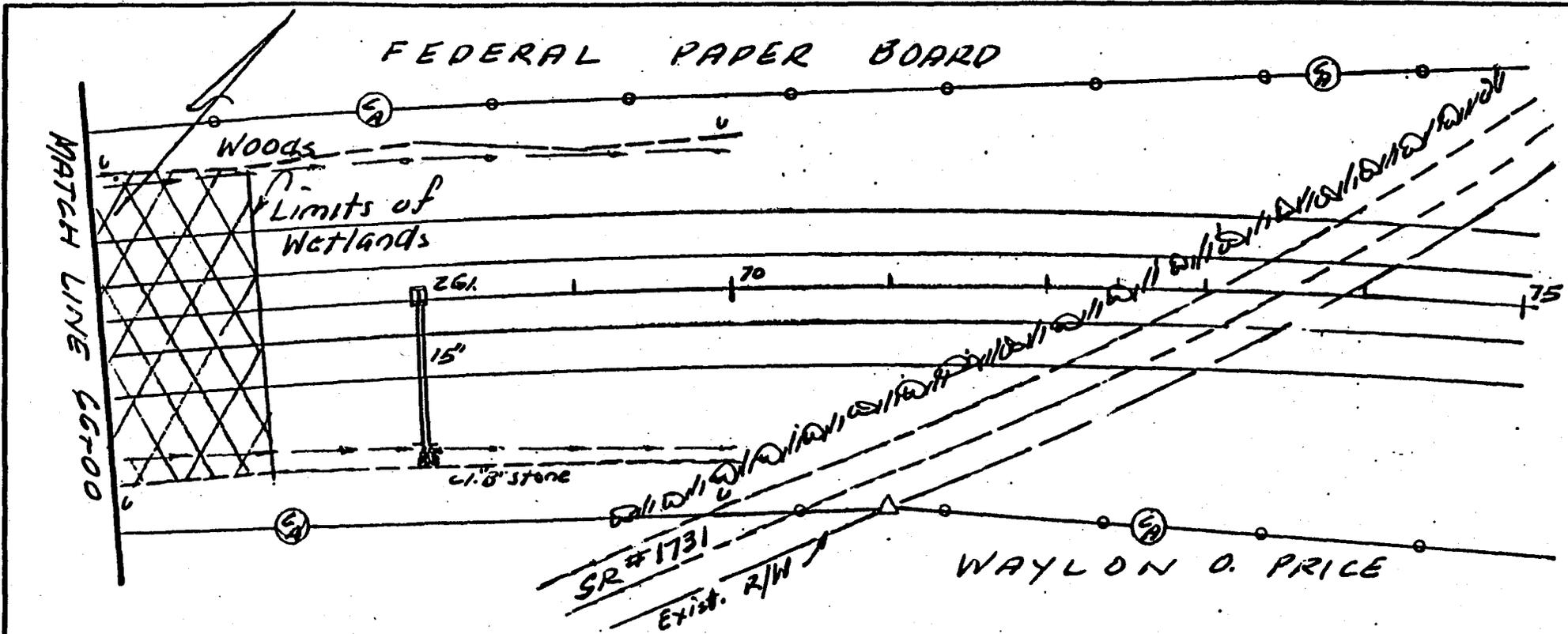
PROPOSED FILL IN WETLANDS FOR RELOCATION OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 3 OF 25

NOV, 1990



DENOTES FILL  
IN WETLANDS



SCALE IN FEET

THIS SHEET  
WETLAND AREA 0.69 AC. (65+00 TO 67+00)

SITE #1 SHEET 3

PROPOSED FILL IN WETLANDS FOR  
RELOCATION OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS

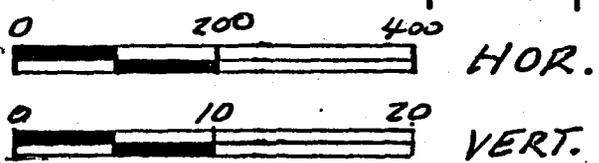
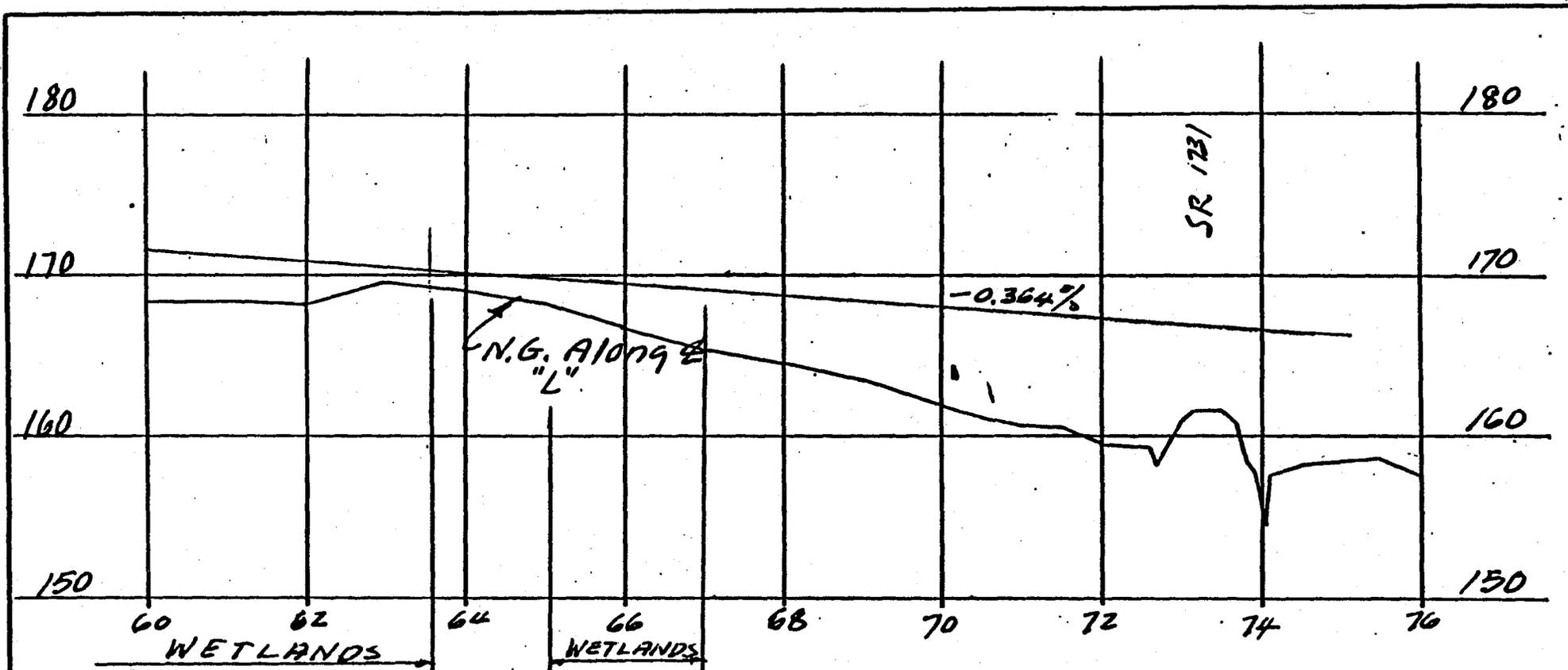
SAMPSON-DUPLIN COUNTIES

PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 4 OF 25

NOV, 1990



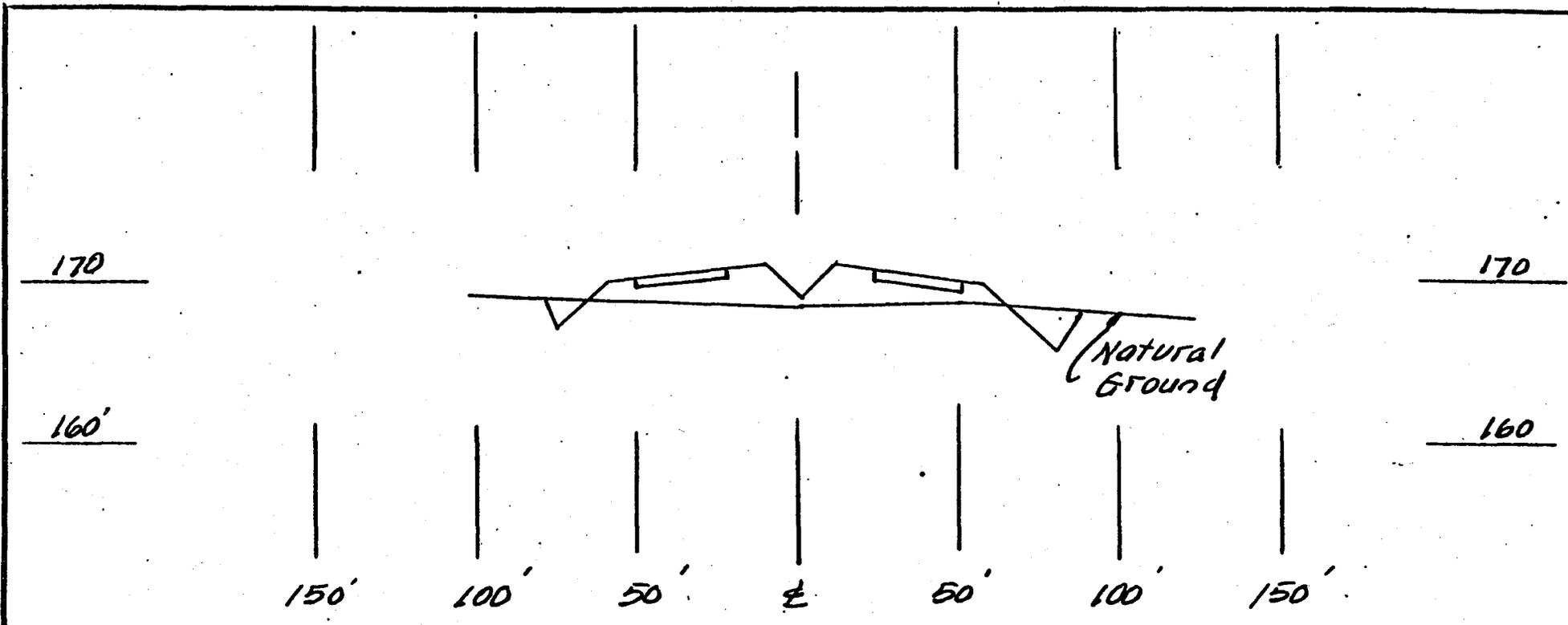


SITE #1 SHEET 5

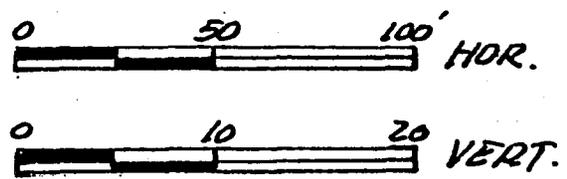
PROPOSED FILL IN WETLANDS FOR  
RELOCATION OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 6 OF 25 NOV, 1990



SECTION X-X  
 STA. 61+00



Scale In Feet

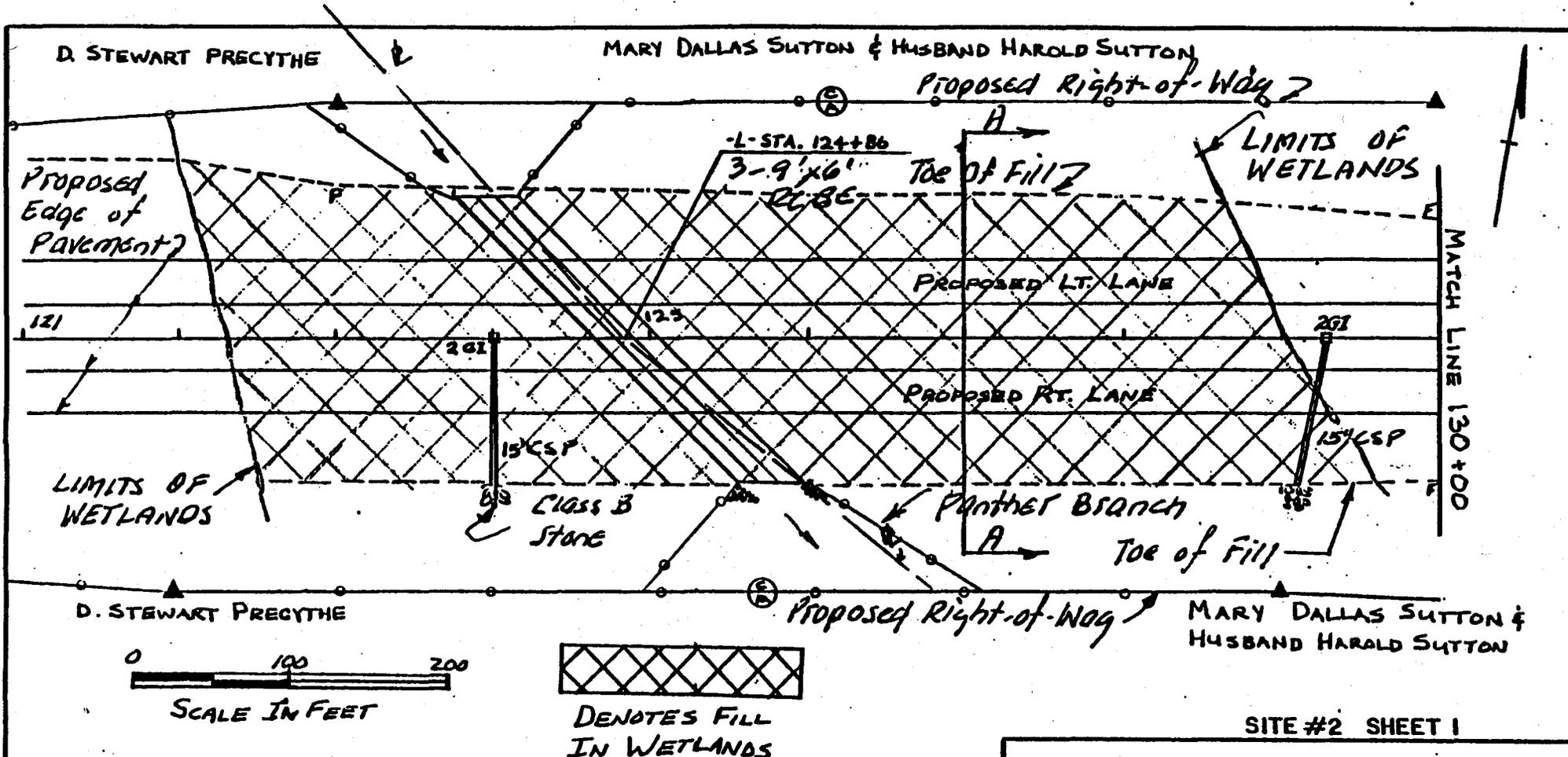
SITE #1 SHEET 6

PROPOSED FILL IN WETLANDS FOR  
 RELOCATION OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 SAMPSON-DUPLIN COUNTIES  
 PROJECT 81240601 - R-606A  
 PROPOSED US 117 CONNECTOR

SHEET 7 OF 25

NOV, 1990



SITE #2 SHEET 1

PROPOSED FILL IN PANTHER BRANCH AND ADJACENT WETLANDS FOR RELOCATION OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

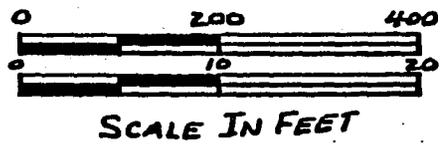
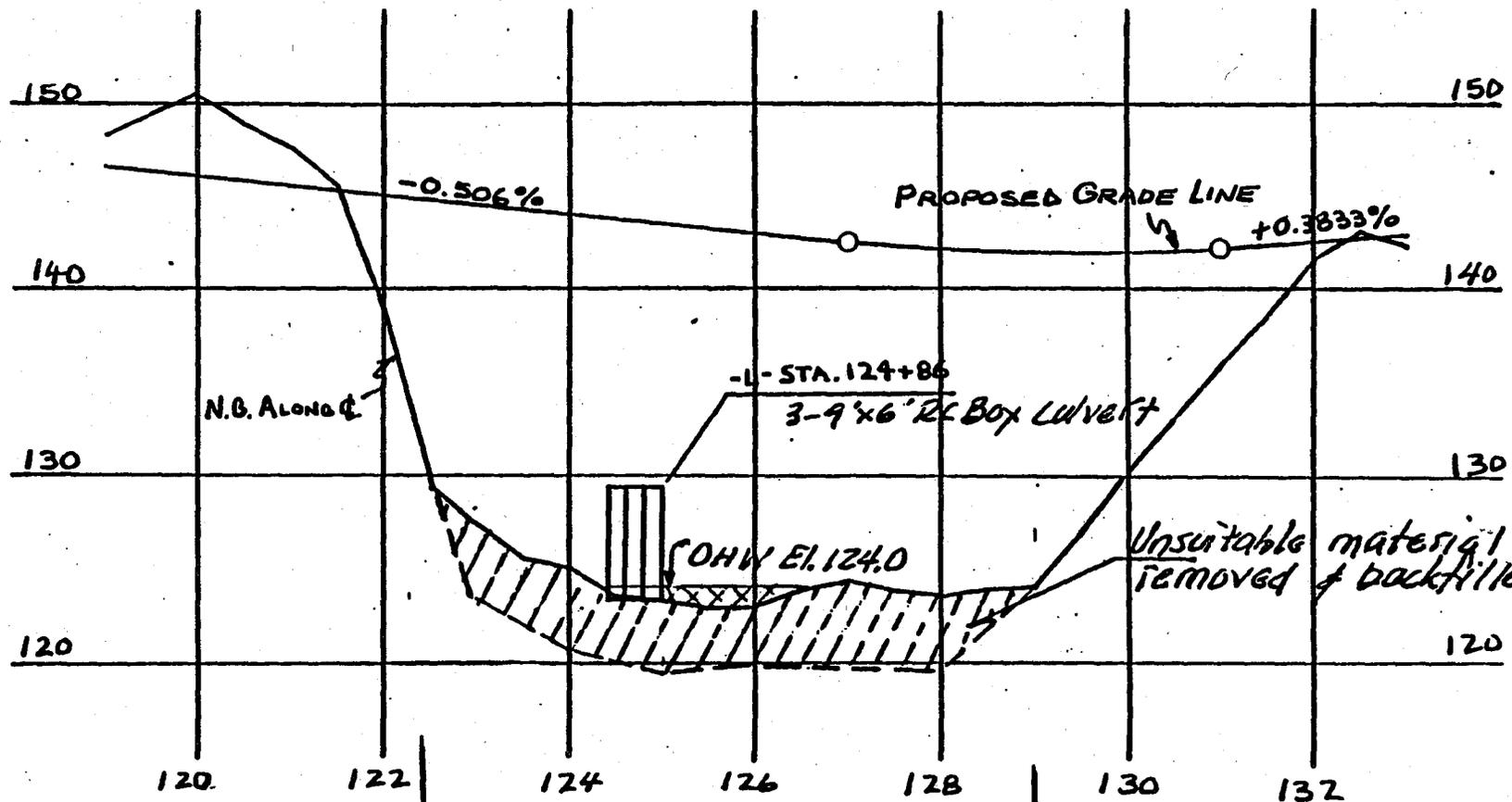
SHEET 8 OF 25

NOV., 1990

SITE #2

TOTAL WETLAND AREA - 2.88 ACRES  
TOTAL FILL IN WETLANDS - 67,146 C.Yds.  
TOTAL FILL FOR ENTIRE PROJECT - 682,250 C.Yds.

TOTAL WETLAND AREA FOR PROJ. 22.0 AC.



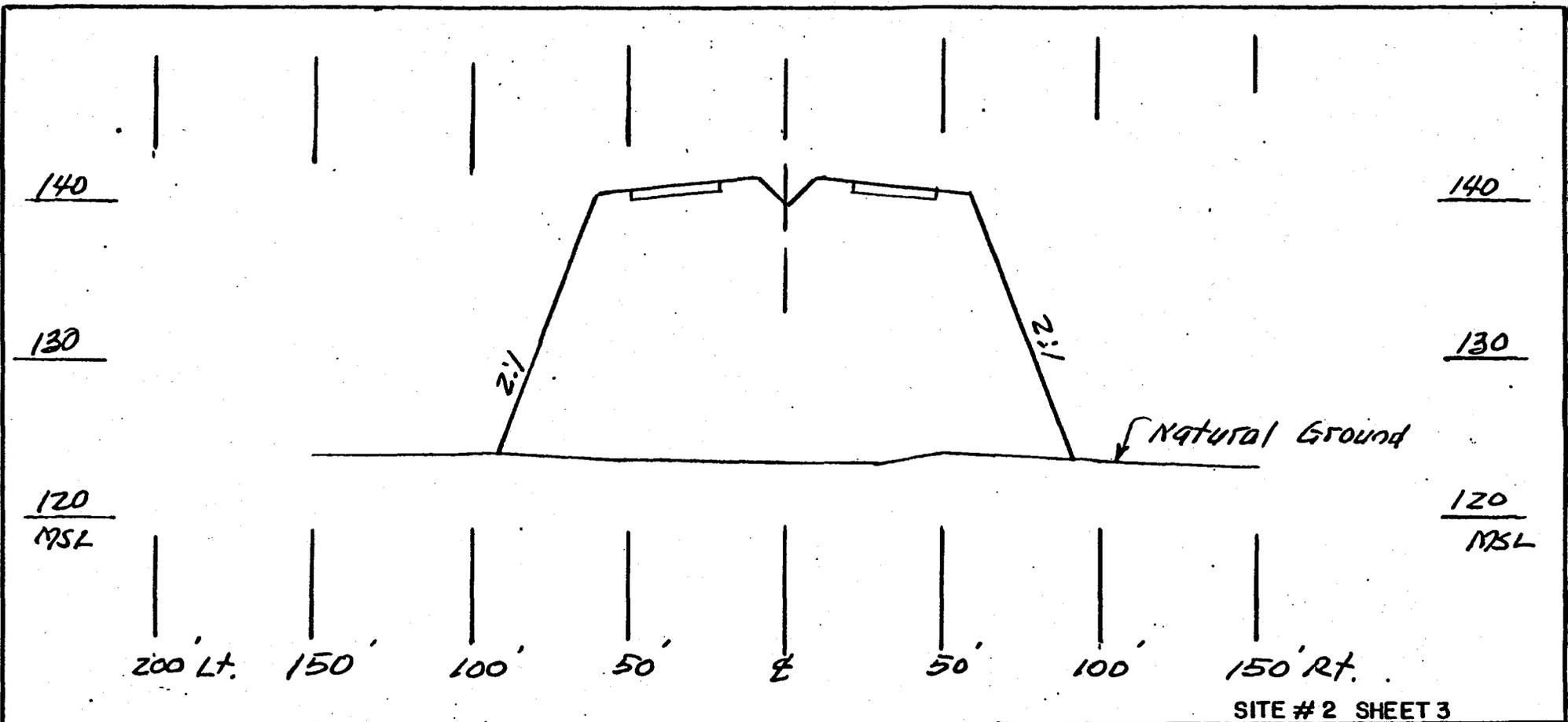
  
 DENOTES FILL  
 BELOW OHW

HOR. WETLANDS  
 VERT.

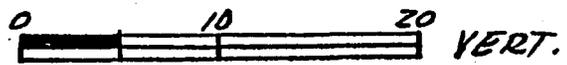
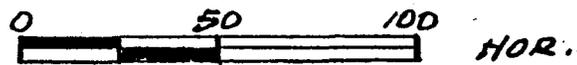
SITE #2 SHEET 2  
 PROPOSED FILL IN PANTHER BRANCH  
 AND ADJACENT WETLANDS FOR  
 RELOCATION OF U.S. I17

N.C. DEPT. OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 SAMPSON-DUPLIN COUNTIES  
 PROJECT 8.1240601 - R-606A  
 PROPOSED US I17 CONNECTOR

SHEET 9 OF 25                      NOV., 1990



SECTION A-A  
Sta. 127+00



Scale In Feet

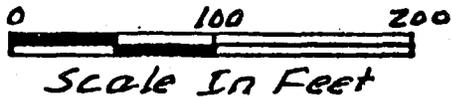
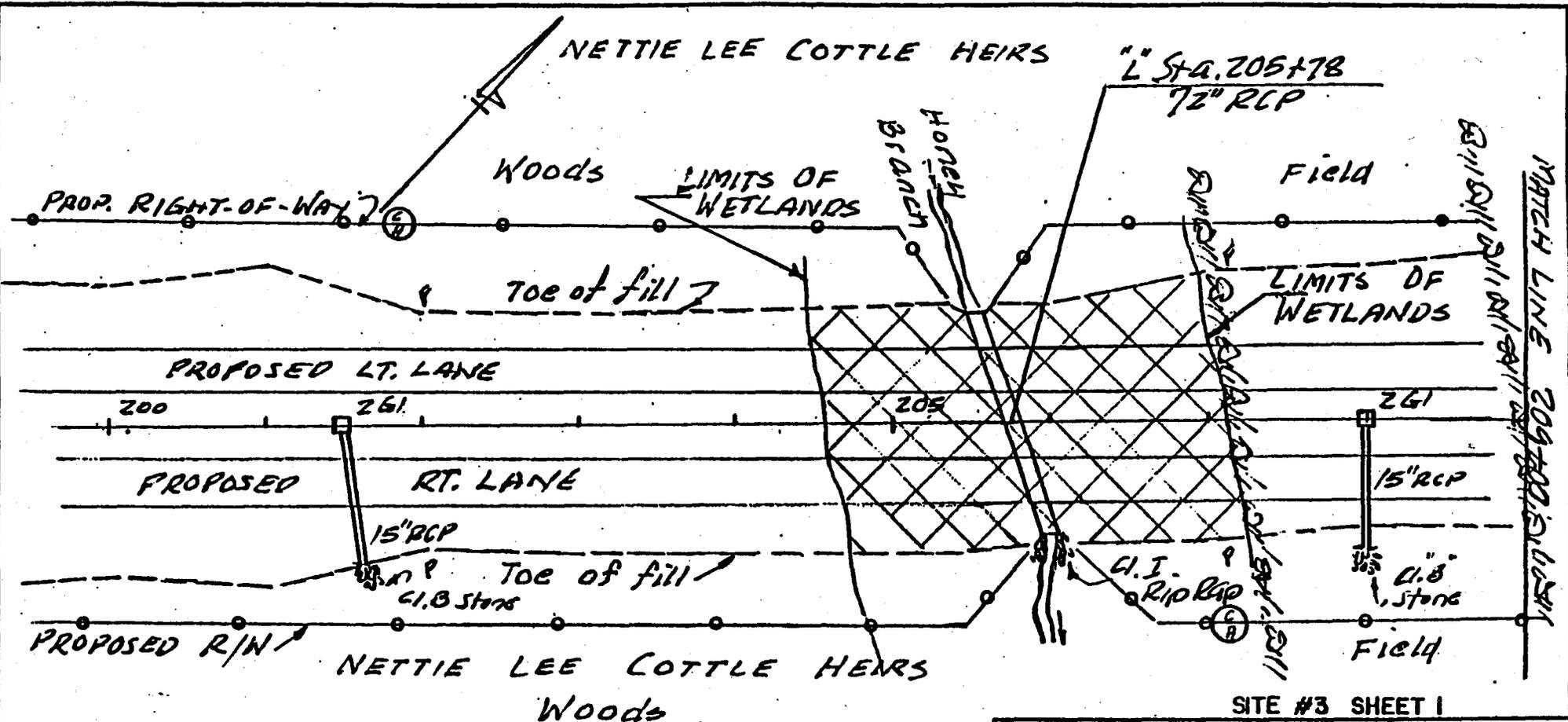
SITE # 2 SHEET 3

PROPOSED FILL IN PANTHER BRANCH  
AND ADJACENT WETLANDS FOR  
RELOCATION OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 10 OF 25

NOV, 1990



THIS SHEET  
WETLAND AREA - 0.90 acres

SITE # 3  
TOTAL WETLAND AREA - 5.98 acres  
TOTAL FILL IN WETLANDS - 69,555 C.Yds.  
TOTAL FILL FOR ENTIRE PROJECT - 682,250 C.Yds.

SITE #3 SHEET I

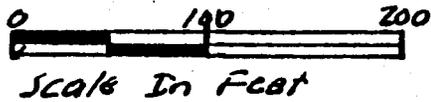
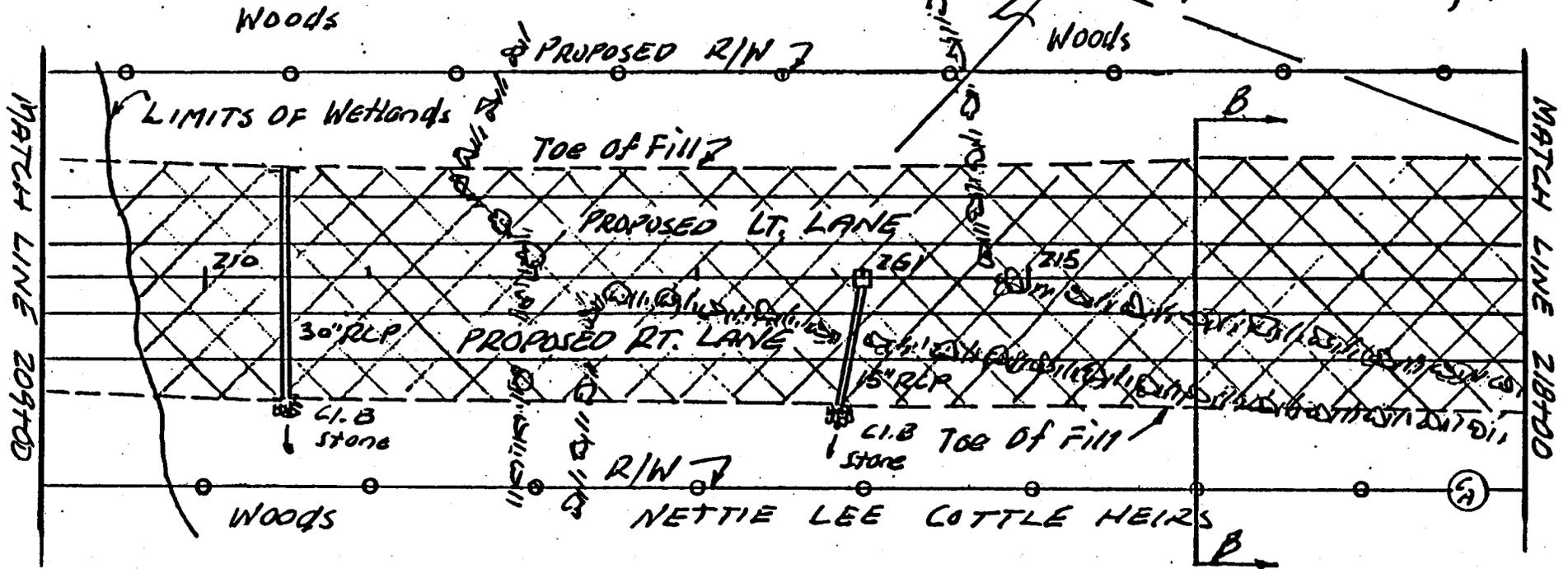
PROPOSED FILL IN HONEY BRANCH AND  
ADJACENT WETLANDS FOR RELOCATION OF  
U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET II OF 25                      NOV, 1990

NETTIE LEE COTTLE HEIRS

SOUTHERN PRODUCE DISTRIBUTORS, INC.



  
DENOTES FILL  
IN WETLANDS

THIS SHEET  
WETLAND AREA - 2.81 acres

SITE #3 SHEET 2

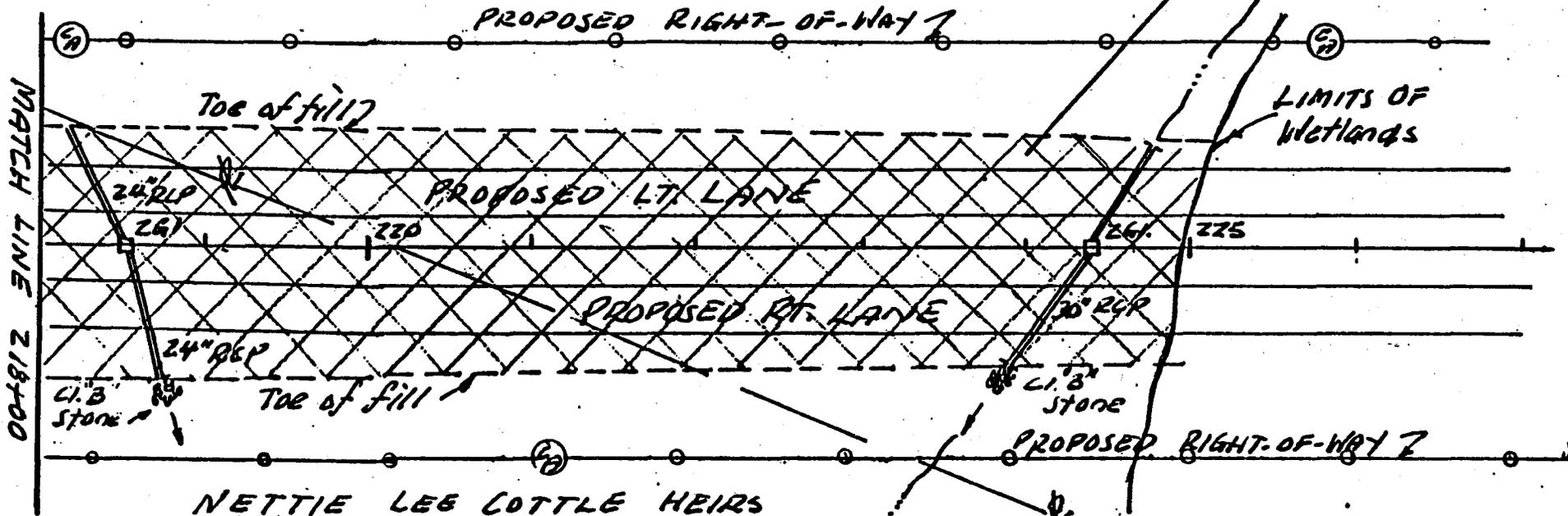
PROPOSED FILL IN HONEY BRANCH AND  
ADJACENT WETLANDS FOR RELOCATION OF  
U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 12 OF 25

NOV, 1990

SOUTHERN PRODUCE DISTRIBUTORS, INC.



  
DENOTES FILL  
IN WETLANDS

THIS SHEET  
WETLAND AREA - 2.27 ACRES

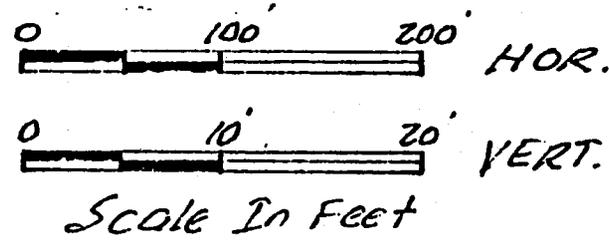
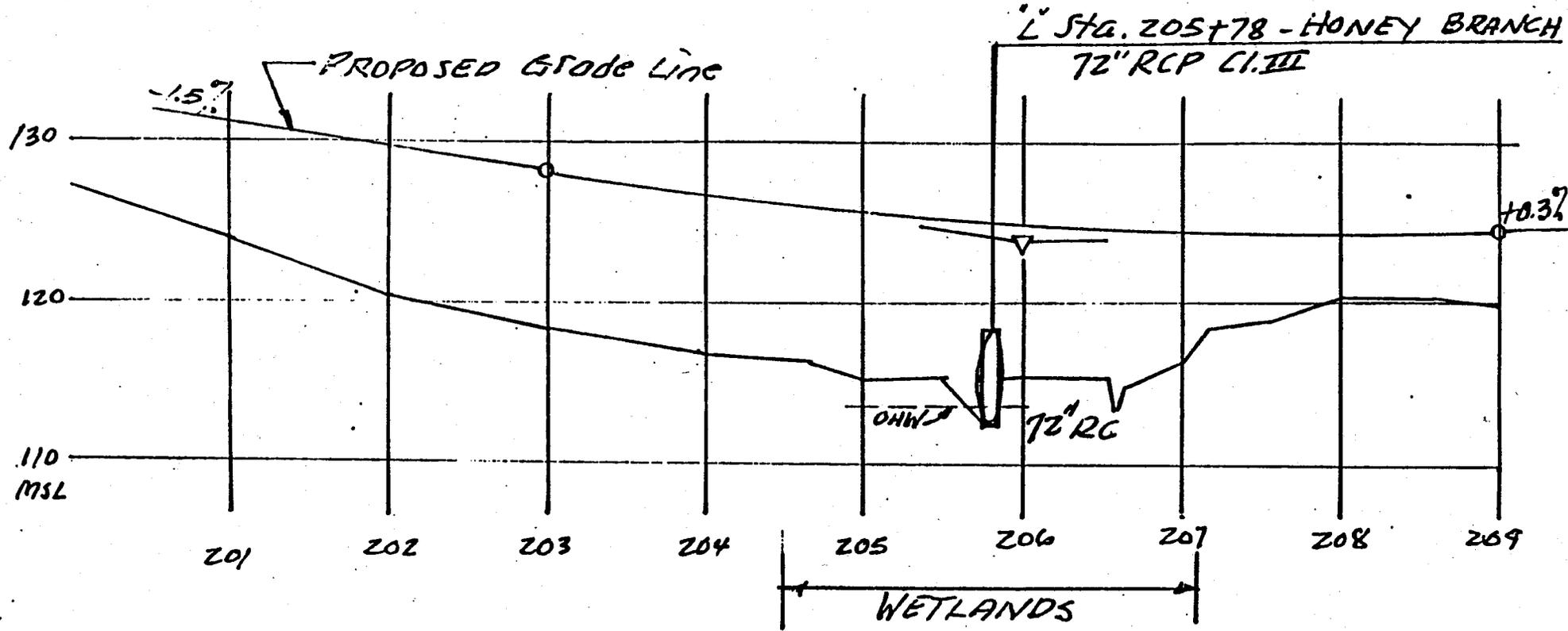
SITE #3 SHEET 3

PROPOSED FILL IN HONEY BRANCH AND  
ADJACENT WETLANDS FOR RELOCATION OF  
U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-6 '6A  
PROPOSED US 117 CONNECTOR

SHEET 13 OF 25

NOV., 1990



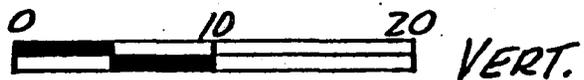
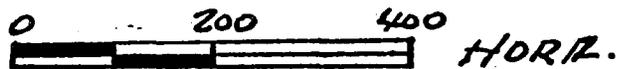
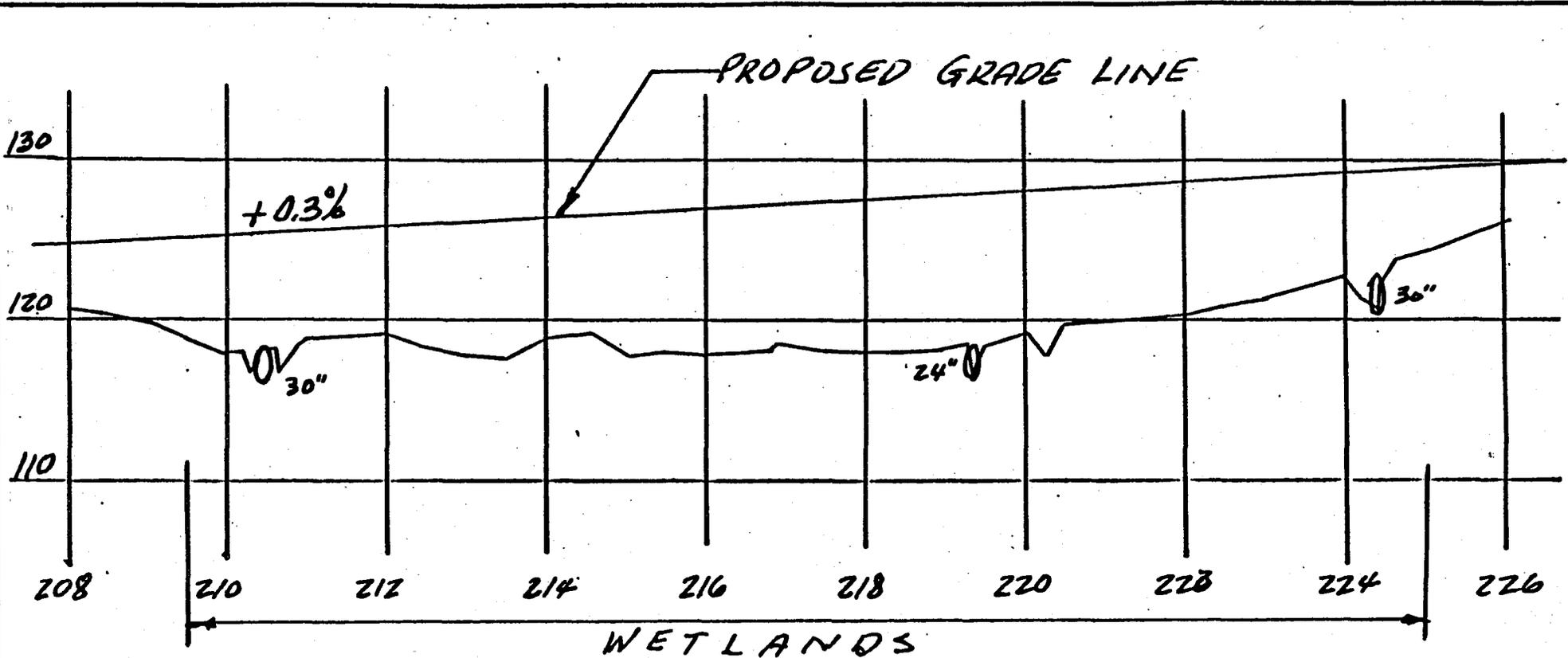
SITE #3 SHEET 4

PROPOSED FILL IN HONEY BRANCH AND  
ADJACENT WETLANDS FOR RELOCATION OF  
U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 14 OF 25

NOV., 1990



SITE #3 SHEET 5

PROPOSED FILL IN HONEY BRANCH AND  
ADJACENT WETLANDS FOR RELOCATION OF  
U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 15 OF 25

NOV., 1990

130

130

120

120

110  
MSL

110  
MSL

200'

150'

100'

50'

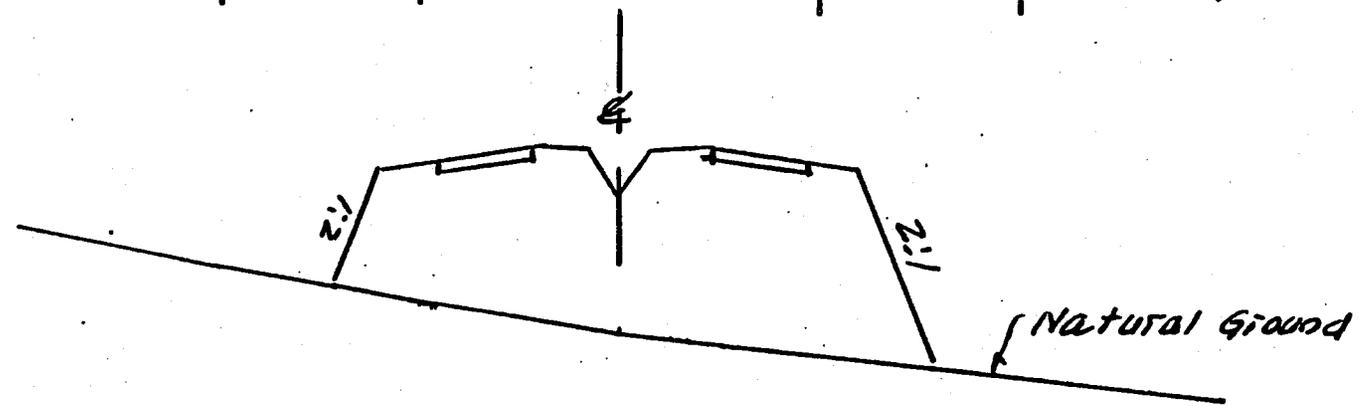
±

50'

100'

150'

200' RT.



SECTION B-B  
STA. 216+00

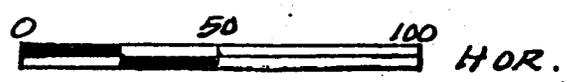
SITE #3 SHEET 6

PROPOSED FILL IN HONEY BRANCH AND  
ADJACENT WETLANDS FOR RELOCATION OF  
U.S. 117

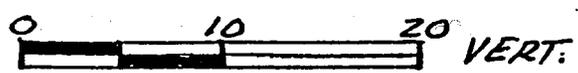
N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 16 OF 25

NOV., 1990

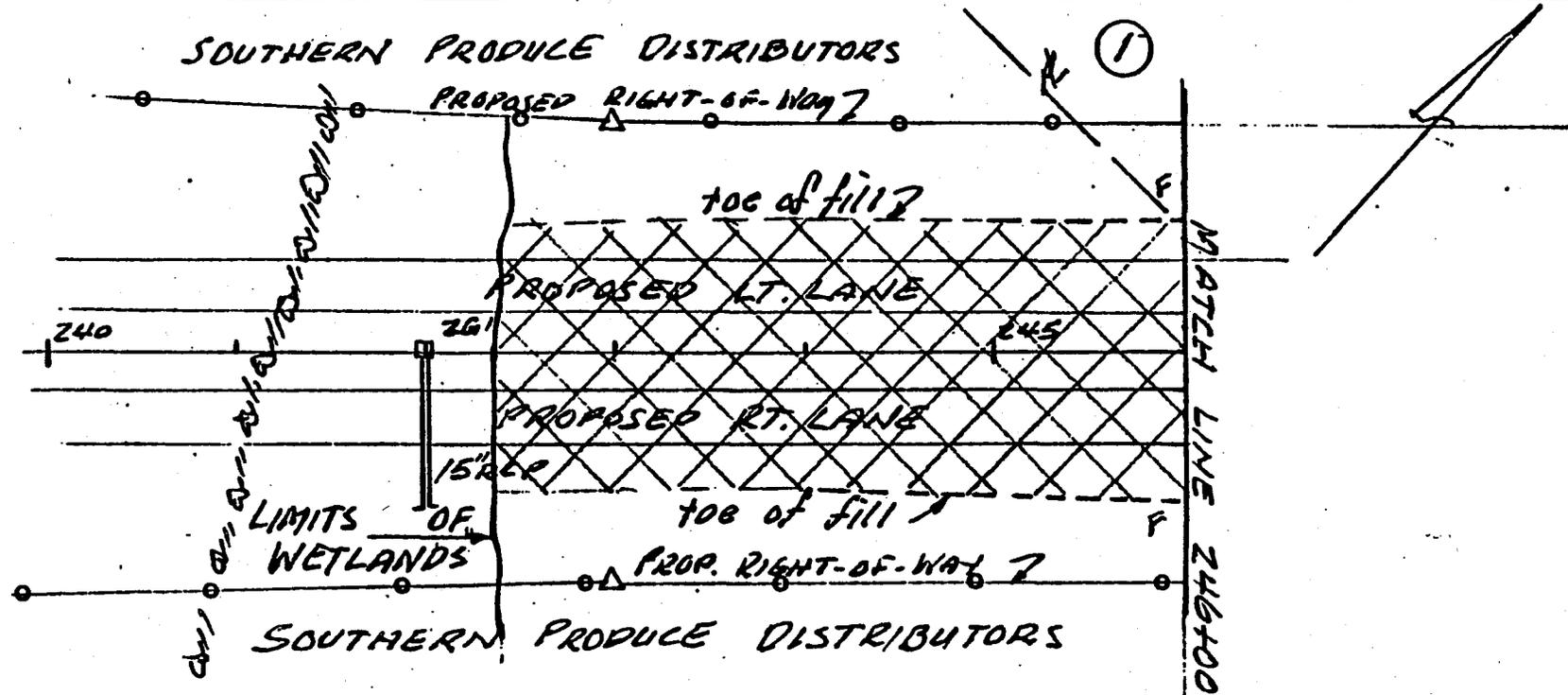


HOR.



VERT.

Scale In Feet



DENOTES FILL  
IN WETLANDS.

THIS SHEET  
WETLAND AREA - 1.20 ACRES

SITE # 4

TOTAL WETLAND AREA - 10.65 ACRES  
TOTAL FILL IN WETLANDS - 122,779 C.Yds.  
TOTAL FILL FOR ENTIRE PROJECT - 682,250 C.Yds.

SITE #4 SHEET I

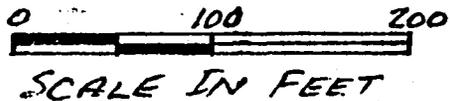
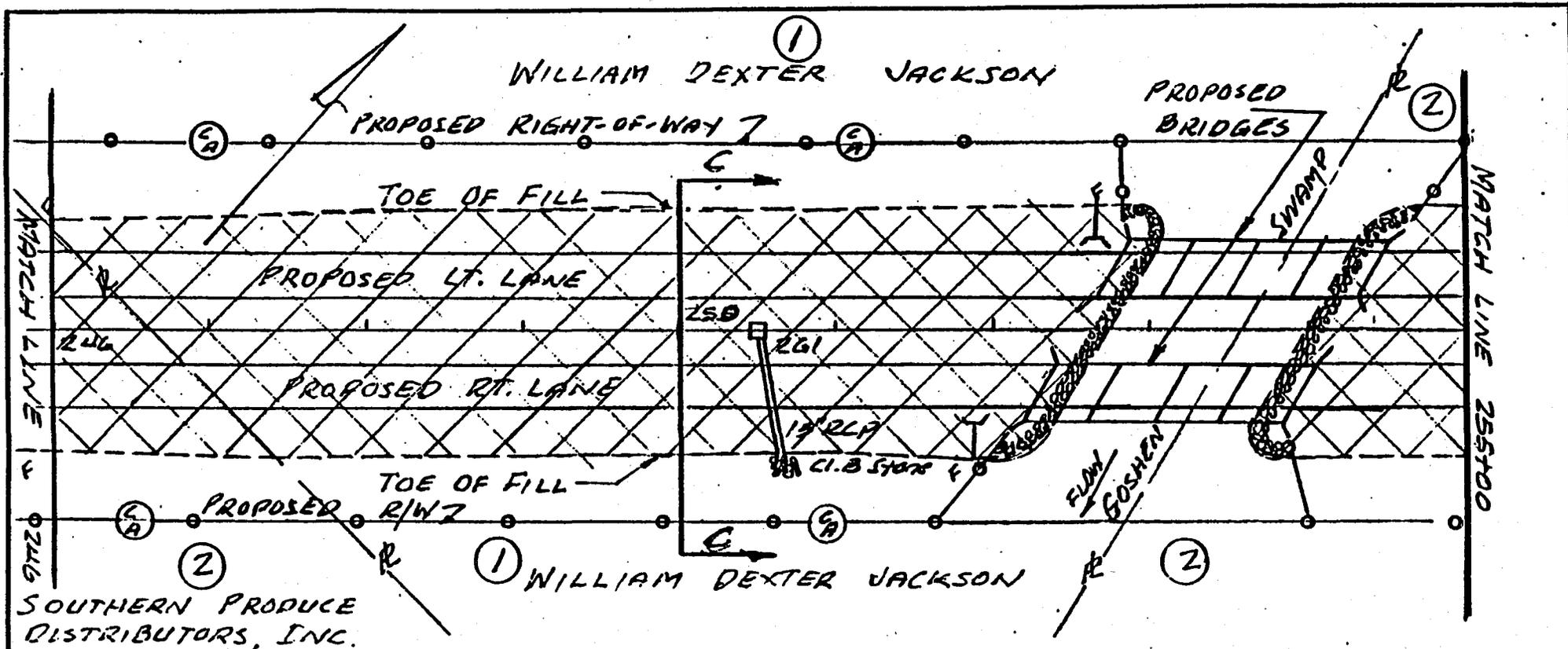
PROPOSED FILL IN WETLANDS ADJACENT  
TO GOSHEN CREEK FOR PROPOSED RELOCATION  
OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 17 OF 25

NOV, 1990



DENOTES FILL  
IN WETLANDS

THIS SHEET  
WETLAND AREA - 2.71 acres

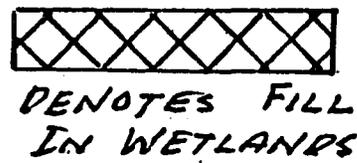
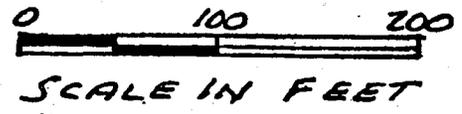
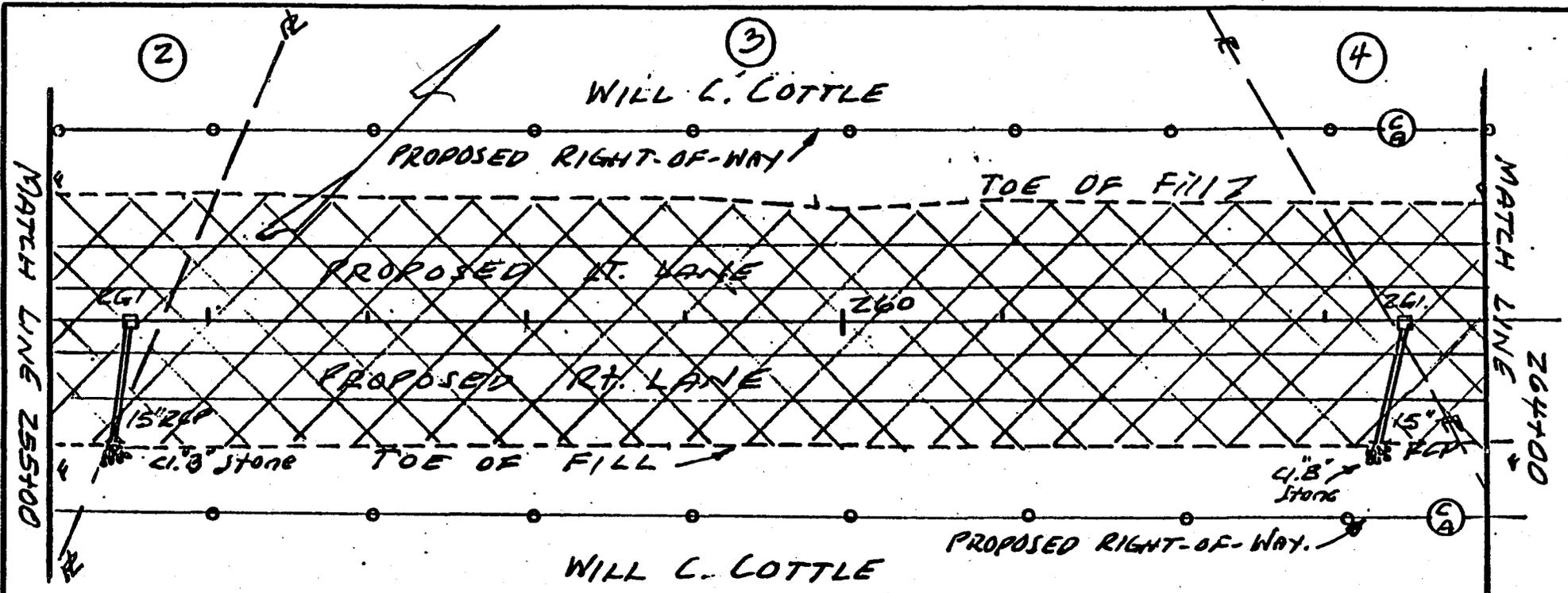
SITE #4 SHEET 2

PROPOSED FILL IN WETLANDS ADJACENT  
TO GOSHEN CREEK FOR PROPOSED RELOCATION  
OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 18 OF 25

NOV., 1990



SITE #4 SHEET 3

PROPOSED FILL IN WETLANDS ADJACENT  
TO GOSHEN CREEK FOR PROPOSED RELOCATION  
OF U.S. 117

THIS SHEET  
WETLAND AREA - 3.150CTES

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 81240601 - R-606A  
PROPOSED US 117 CONNECTOR

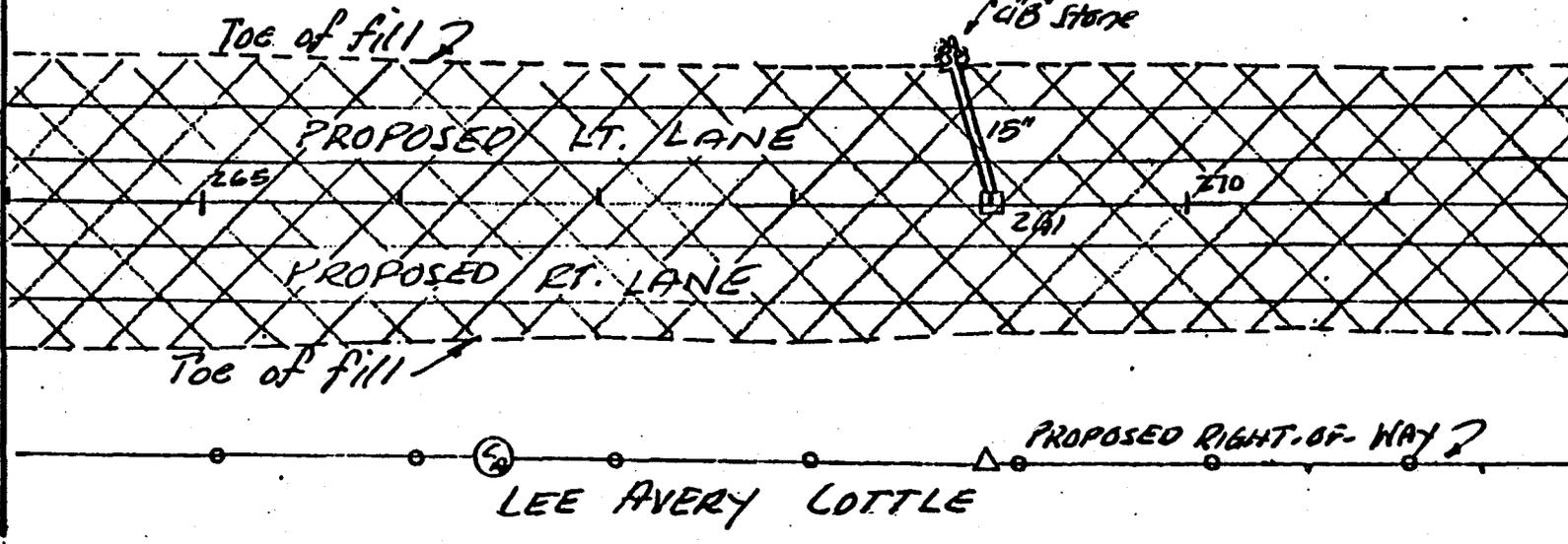
SHEET 19 OF 25 NOV, 1990

LEE AVERY COTTLE

PROPOSED RIGHT-OF-WAY 2 (4)

MATCH LINE 264+00

MATCH LINE 272+00



SCALE IN FEET



DENOTES FILL IN WETLANDS

SITE # 4 SHEET 4

PROPOSED FILL IN WETLANDS ADJACENT TO GOSHEN CREEK FOR PROPOSED RELOCATION OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN. COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

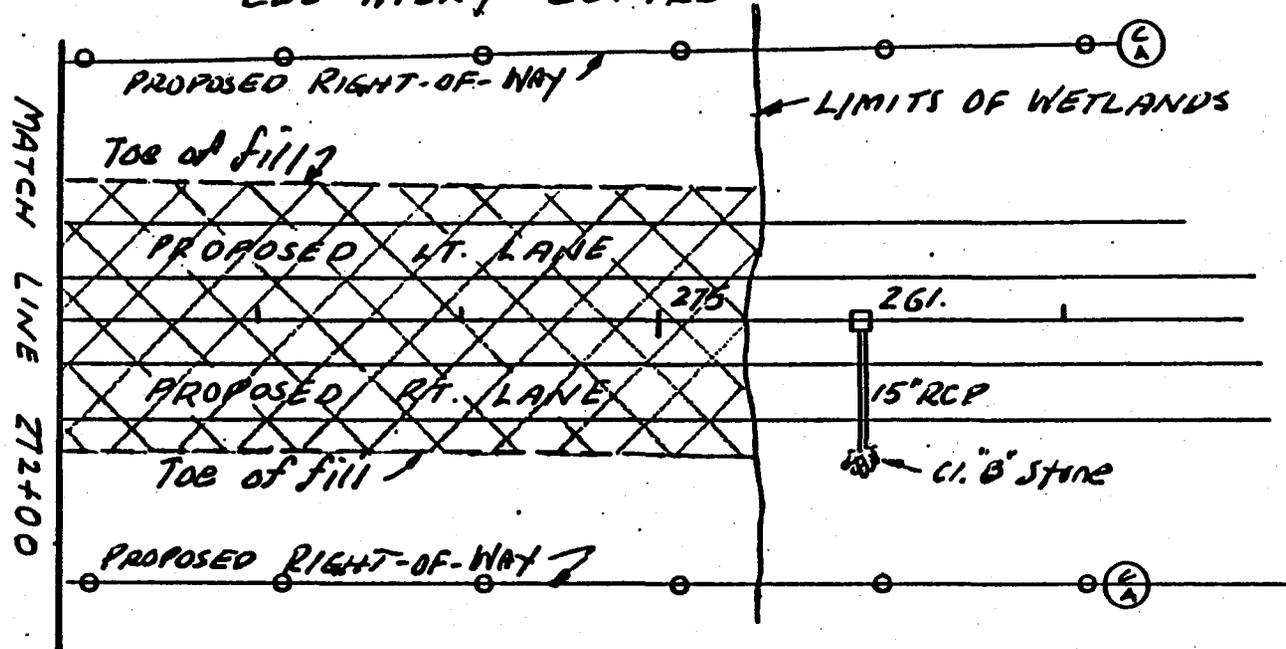
SHEET 20 OF 25

NOV., 1990

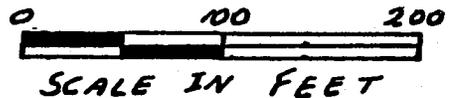
THIS SHEET  
WETLAND AREA - 2.54 ACRES

④

LEE AVERY COTTLE



LEE AVERY COTTLE



  
 DENOTES FILL  
 IN WETLANDS

THIS SHEET  
 WETLAND AREA - 165 acres

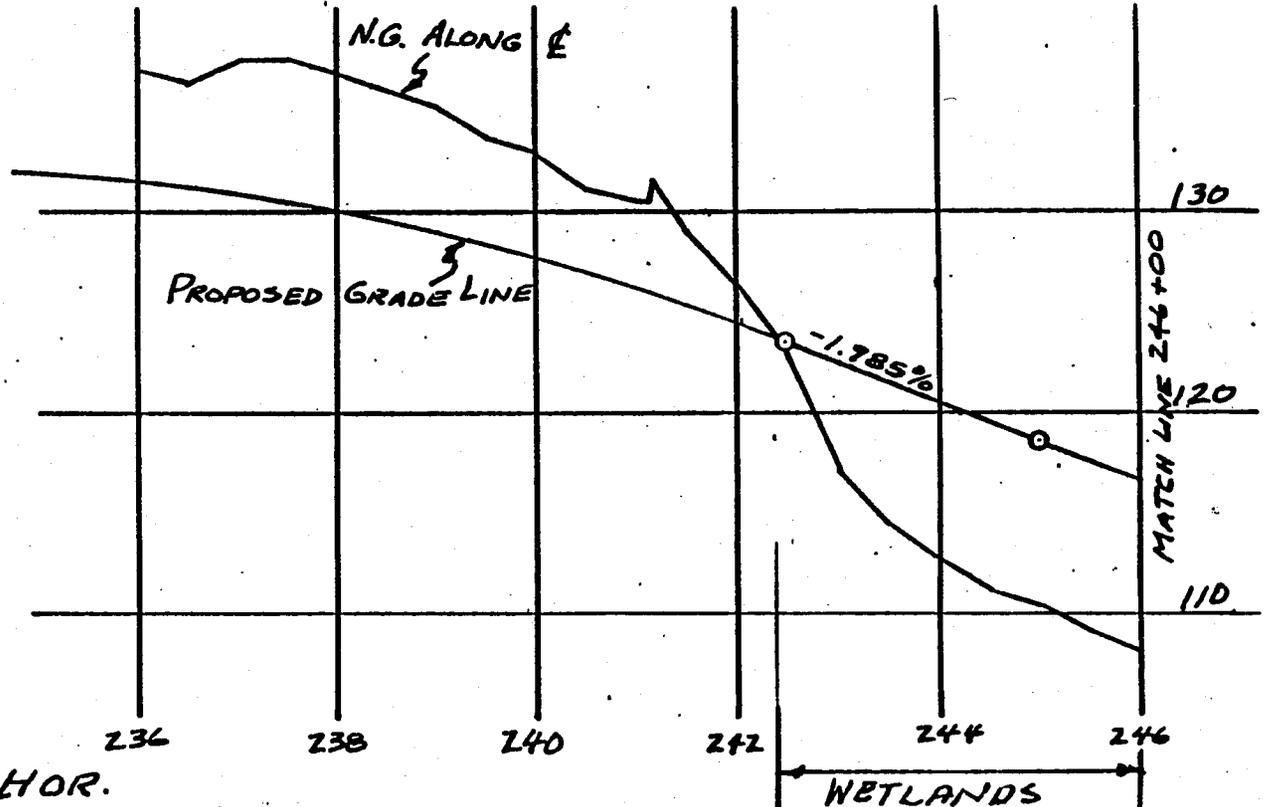
SITE # 4 SHEET 5

PROPOSED FILL IN WETLANDS ADJACENT  
 TO GOSHEN CREEK FOR PROPOSED RELOCATION  
 OF U.S. 117

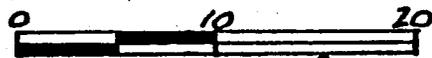
N.C. DEPT. OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 SAMPSON-DUPLIN COUNTIES  
 PROJECT 8.1240601 - R-606A  
 PROPOSED US 117 CONNECTOR

SHEET 21 OF 25

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HOR.



VERT.

Scale in feet

SITE #4 SHEET 6

PROPOSED FILL IN WETLANDS  
ADJACENT TO GOSHEN CREEK FOR  
PROPOSED RELOCATION OF U.S. 117

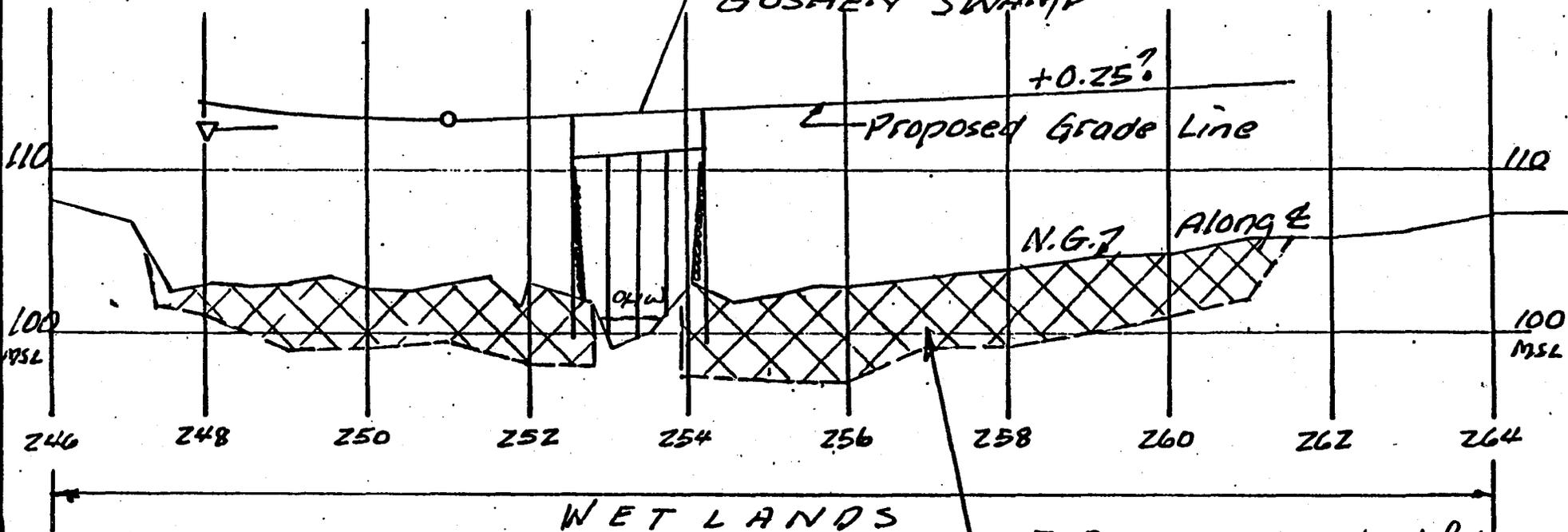
N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

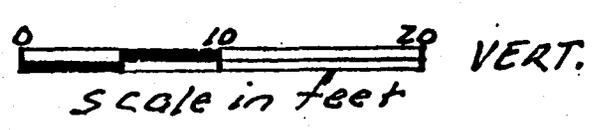
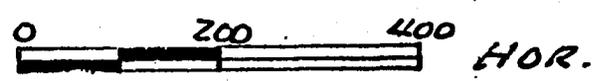
SHEET 22 OF 25

NOV, 1990

DUAL BRIDGES  
GOSHEN SWAMP



To Be removed and backfilled with suitable material.



DENOTES UNSUITABLE MATERIAL TO BE REMOVED

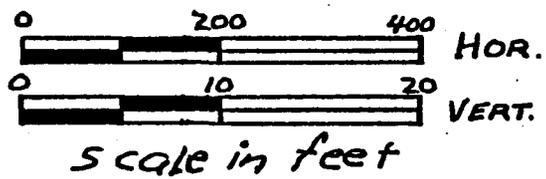
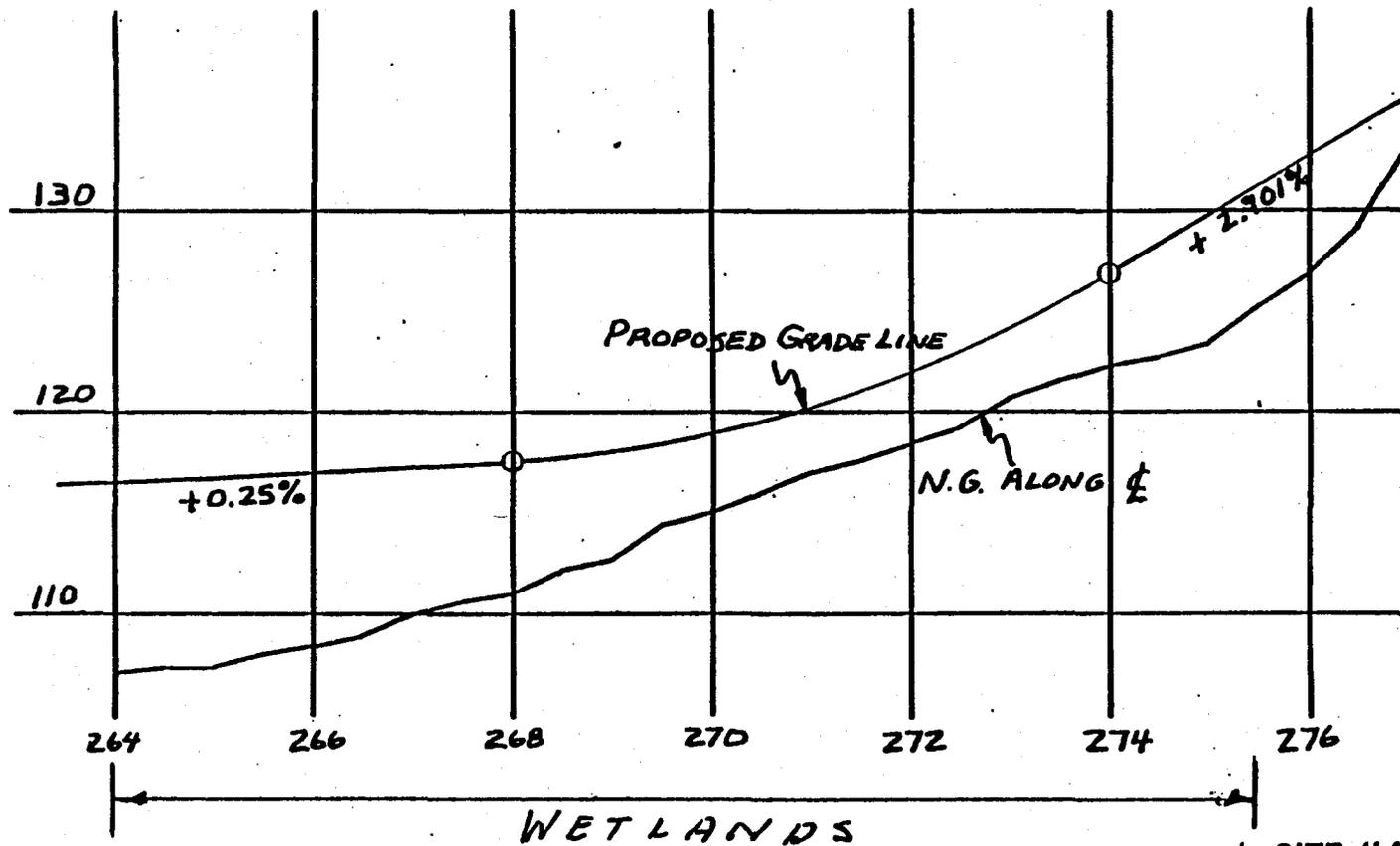
SITE #4 SHEET 7

PROPOSED FILL IN WETLANDS  
ADJACENT TO GOSHEN CREEK FOR  
PROPOSED RELOCATION OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 8.1240601 - R-606A  
PROPOSED US 117 CONNECTOR

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NOV., 1990



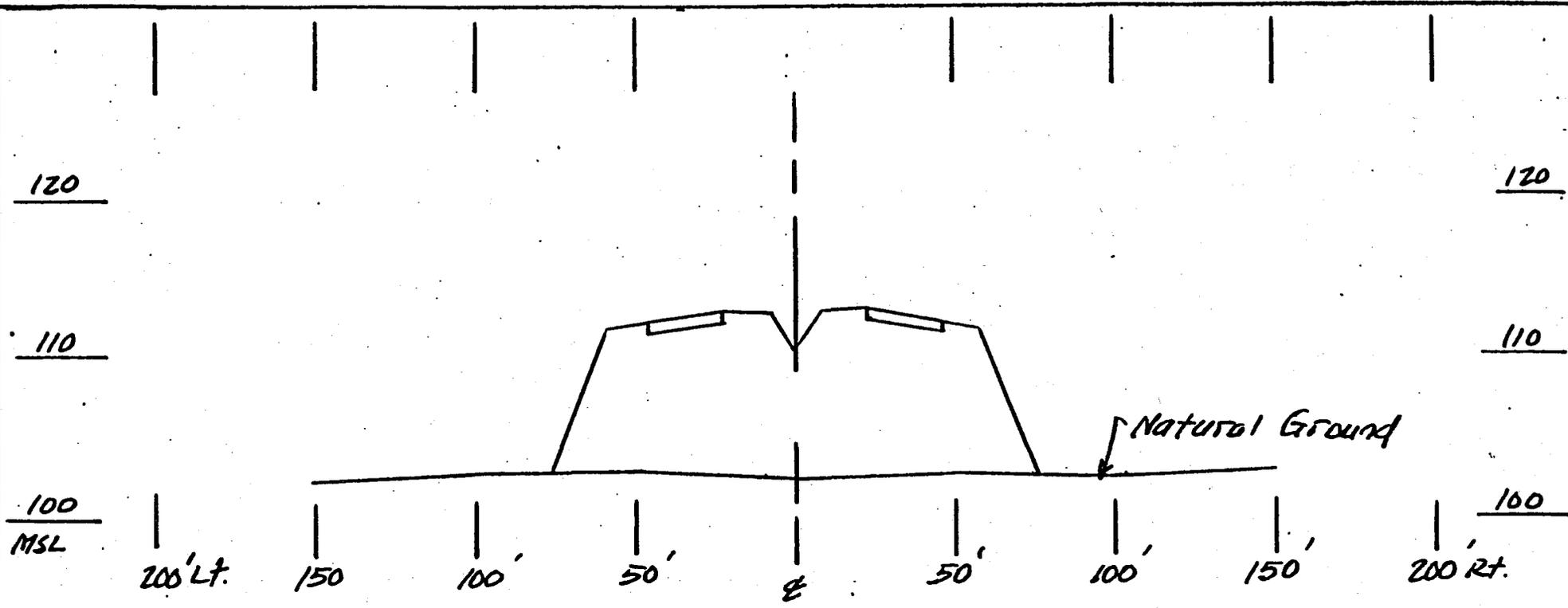
SITE #4 SHEET 8

PROPOSED FILL IN WETLANDS  
 ADJACENT TO GOSHEN CREEK FOR  
 PROPOSED RELOCATION OF U.S. 117

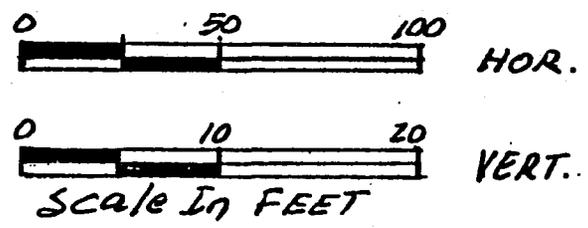
N.C. DEPT. OF TRANSPORTATION  
 DIVISION OF HIGHWAYS  
 SAMPSON-DUPLIN COUNTIES  
 PROJECT 8.1240601 - R-606A  
 PROPOSED US 117 CONNECTOR

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SECTION C-C  
STA. 250+00



SITE #4 SHEET 9

PROPOSED FILL IN WETLANDS ADJACENT  
TO GOSHEN CREEK FOR PROPOSED RELOCATION  
OF U.S. 117

N.C. DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
SAMPSON-DUPLIN COUNTIES  
PROJECT 81240601 - R-606A  
PROPOSED US 117 CONNECTOR

SHEET 25 OF 25

NOV, 1990