

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 #2008-0107-DIR

18 January 2008

Pursuant to 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

INDIAN FIELD SWAMP

at locations along the existing US 78 from S-167 in St. George to 0.8 mile west of US 178 in Dorchester County, South Carolina (Latitude 33° 09' 19" N, Longitude 80° 28' 18" 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, TUESDAY, 19 FEBRUARY 2008

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

The proposed work consists of resurfacing and shoulder addition improvements to approximately 11.5 miles of existing roadway along US 78 between S-167 in St. George and US 178 near Dorchester. Shoulder improvements will include widening the roadbed to accommodate 4-foot paved and 6-foot grassed shoulders along either side of the road along the entire 11.47-mile length. A 3-lane curb and gutter section on both sides with sidewalk on the resident side only will be constructed through the Town of Dorchester. The proposed work will result in impacts to a total of 9.076 acres of jurisdictional waters of the U.S. Impacts will include 6.33 acres of permanent fill in wetlands, 2.52 acres of mechanized land clearing in wetlands and 0.228 acre of excavation in wetlands. Mitigation for unavoidable impacts will be provided through the purchase of credits from the Beidler Forest In-Lieu Fee Mitigation Program. Information supplied by the applicant indicates that 94.16 credits of compensatory mitigation will be required. The project purpose, as stated by the applicant, is to provide a better travel surface for the road and to

18 January 2008

improve safety by providing paved and grassed shoulders.

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 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 State 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 9.076 acres of freshwater wetlands inland 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.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the applicant has provided the results of a protected species survey for the area associated with the activity described above. In addition, the District Engineer has consulted the most recently available information and has made no determination of 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).

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 the NHPA, 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, however, the SHPO has determined that this project will have an adverse effect on upon historic properties. 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 Richard Darden at 843-329-8044 or toll free at 1-866-329-8187.

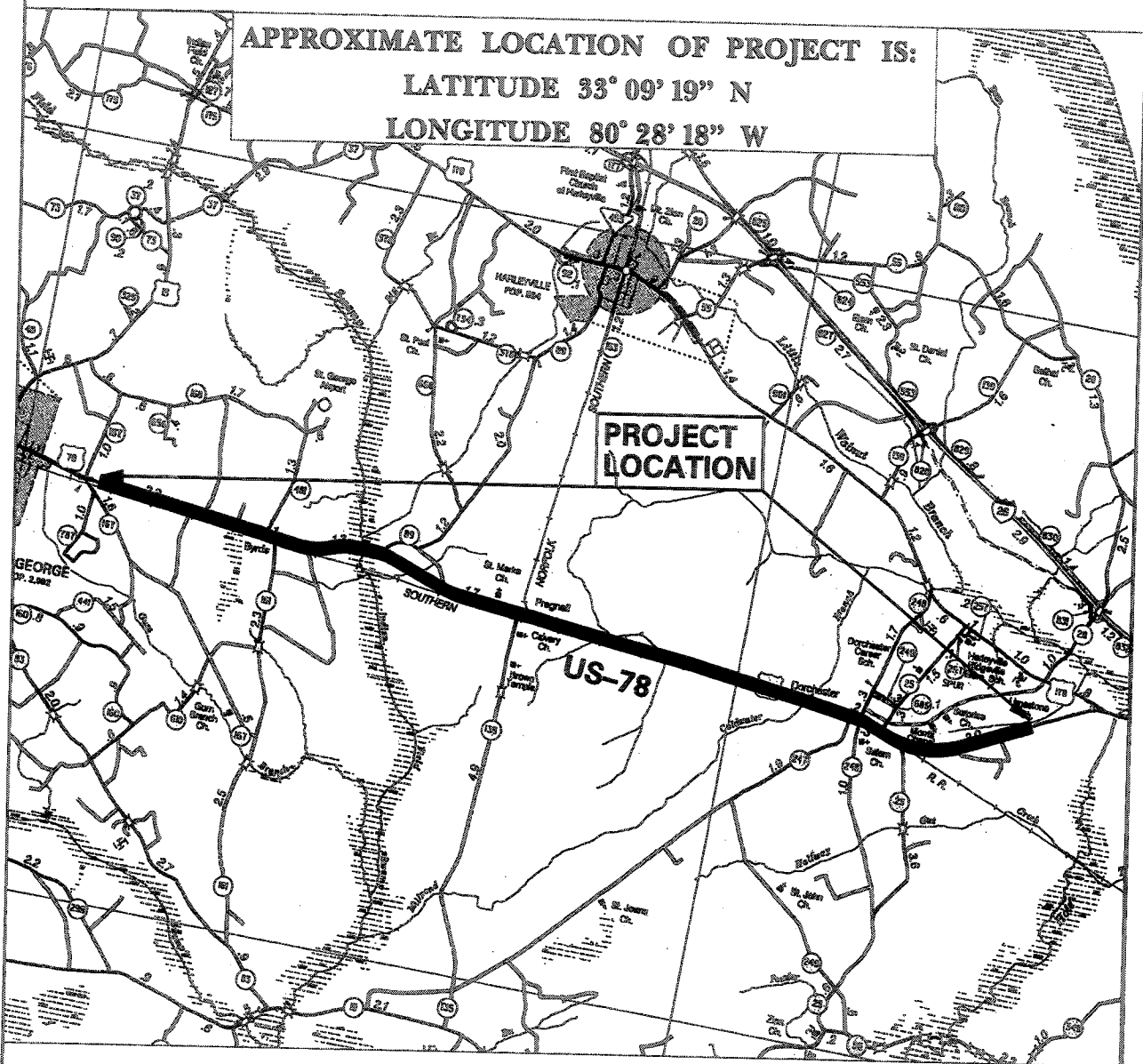
VICINITY MAP

FROM: DORCHESTER COUNTY MAP 1969

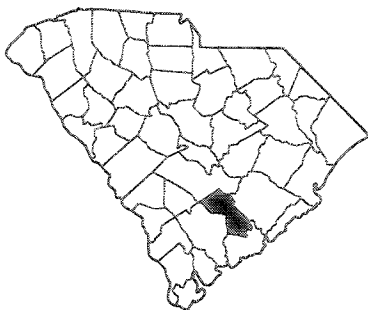
APPROXIMATE LOCATION OF PROJECT IS:

LATITUDE 33° 09' 19" N

LONGITUDE 80° 28' 18" W



SHADED AREA INDICATES
COUNTY LOCATON IN SC



0 10000
SCALE  FEET

PIN 35948_SP01
PROPOSED WETLAND IMPACTS
US-78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 1 OF 99

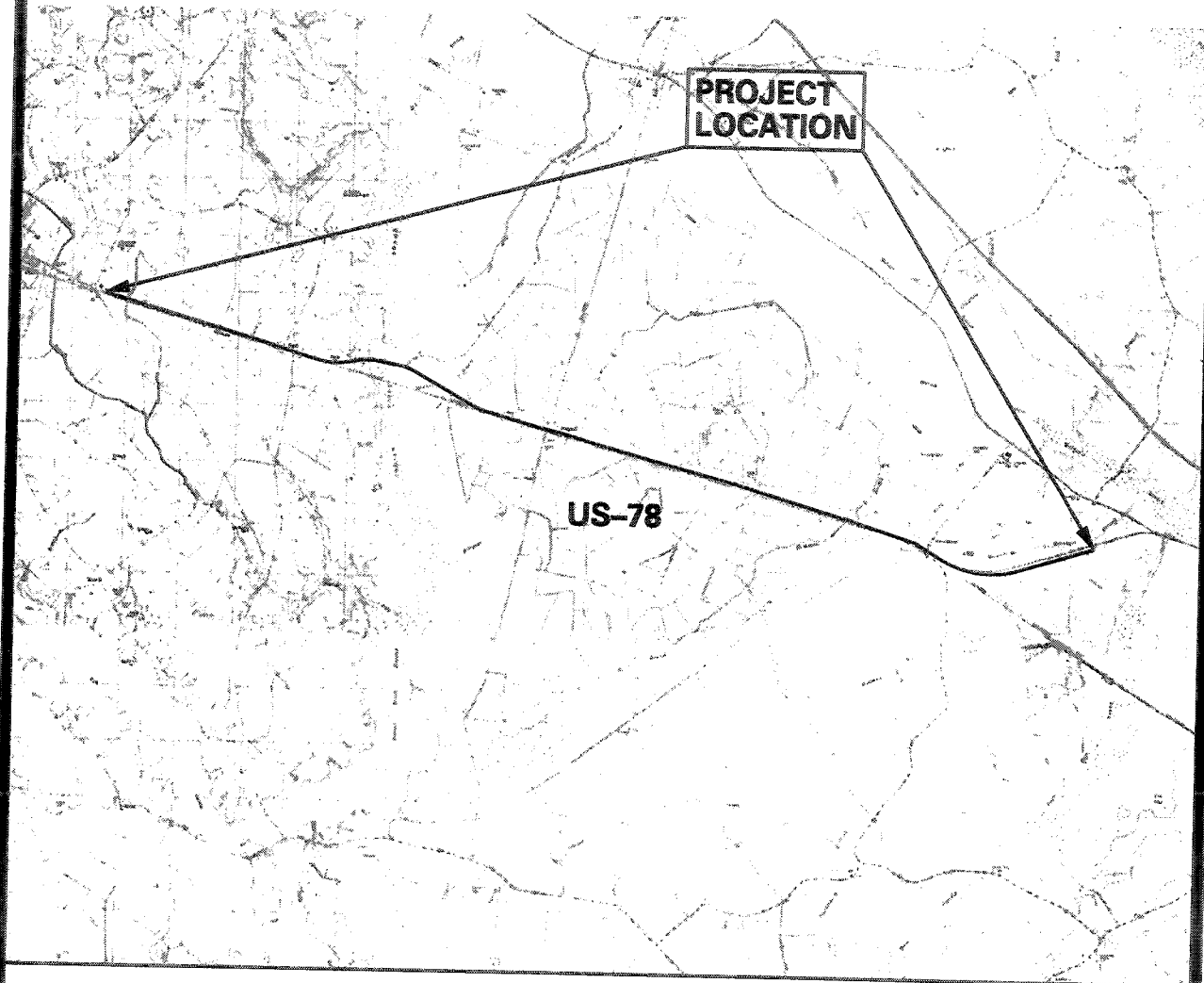
VICINITY MAP

FROM: USGS QUAD MAPS
STGEO (1982), GROVE (1982), RIDGEV (1979)
MAPCS (1979), HARLE (1973), PRING (1979)

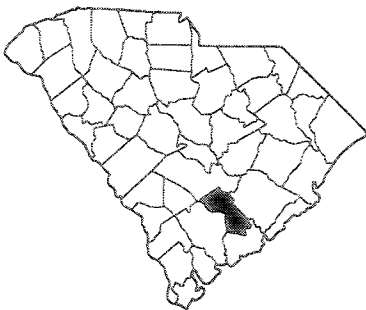
APPROXIMATE LOCATION OF PROJECT IS:

LATITUDE 33° 09' 19" N

LONGITUDE 80° 28' 18" W



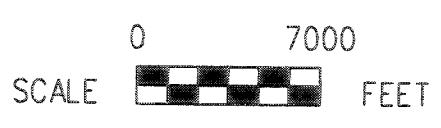
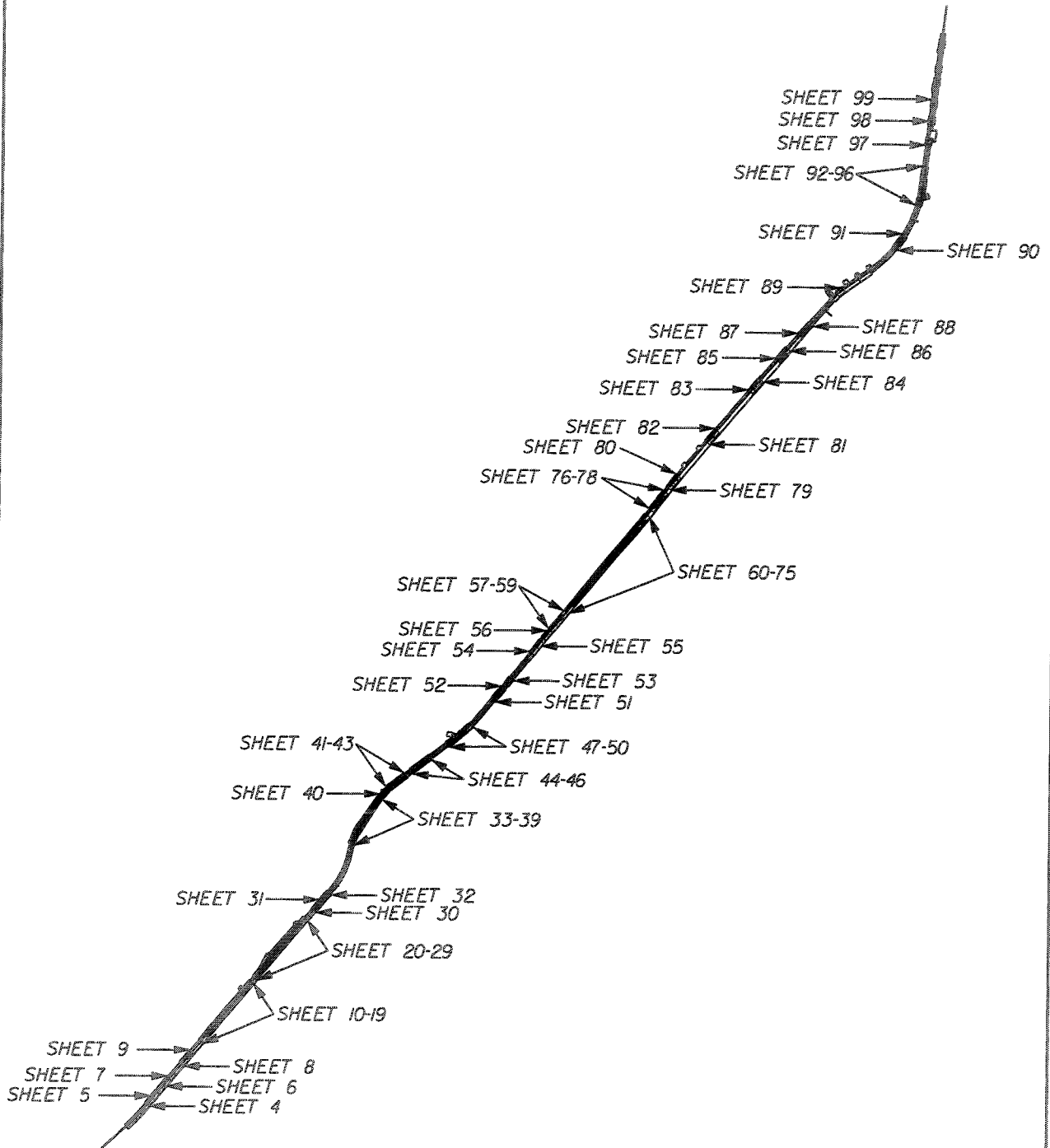
SHADED AREA INDICATES
COUNTY LOCATON IN SC



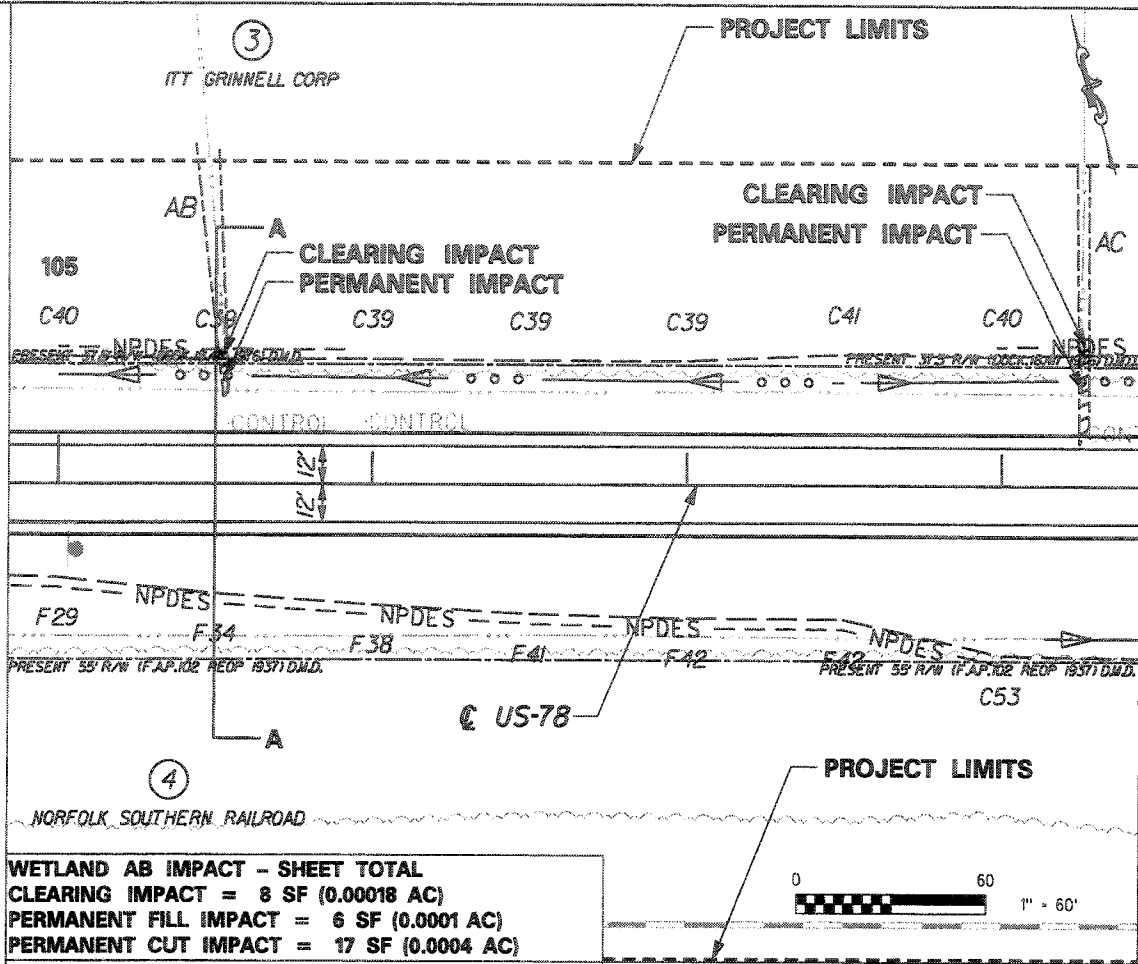
0 10000
SCALE  FEET



PIN 35948_SP01
PROPOSED WETLAND IMPACTS
US-78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 2 OF 99

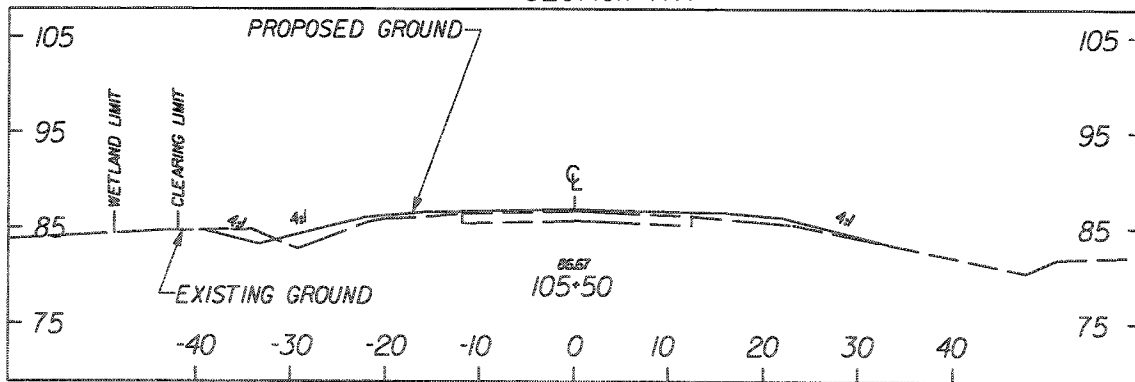


PIN 35948_SP01
PROPOSED WETLAND IMPACTS
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 3 OF 99



WETLAND AB IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 8 SF (0.00018 AC)
PERMANENT FILL IMPACT	= 6 SF (0.0001 AC)
PERMANENT CUT IMPACT	= 17 SF (0.0004 AC)
WETLAND AC IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 10 SF (0.00023 AC)
PERMANENT FILL IMPACT	= 48 SF (0.0011 AC)
PERMANENT CUT IMPACT	= 32 SF (0.0007 AC)

SECTION A-A

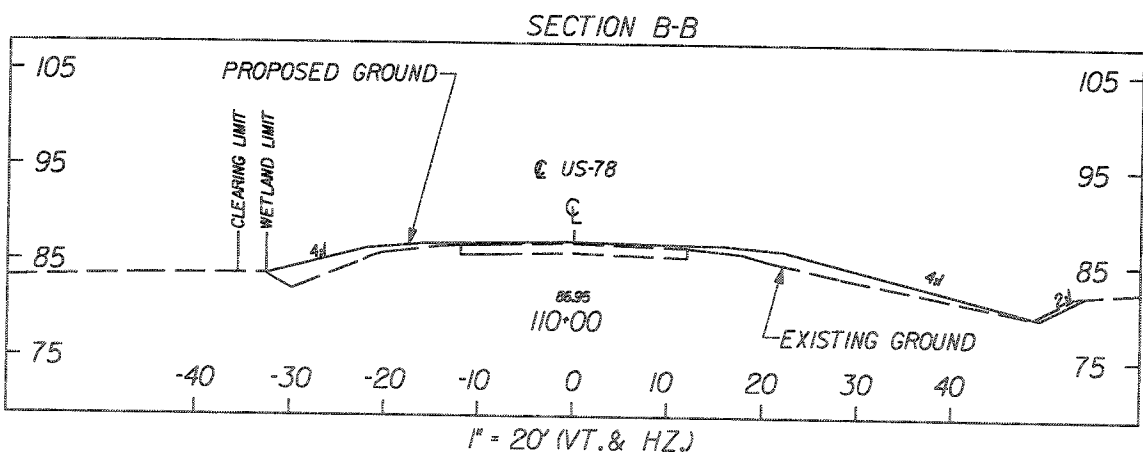
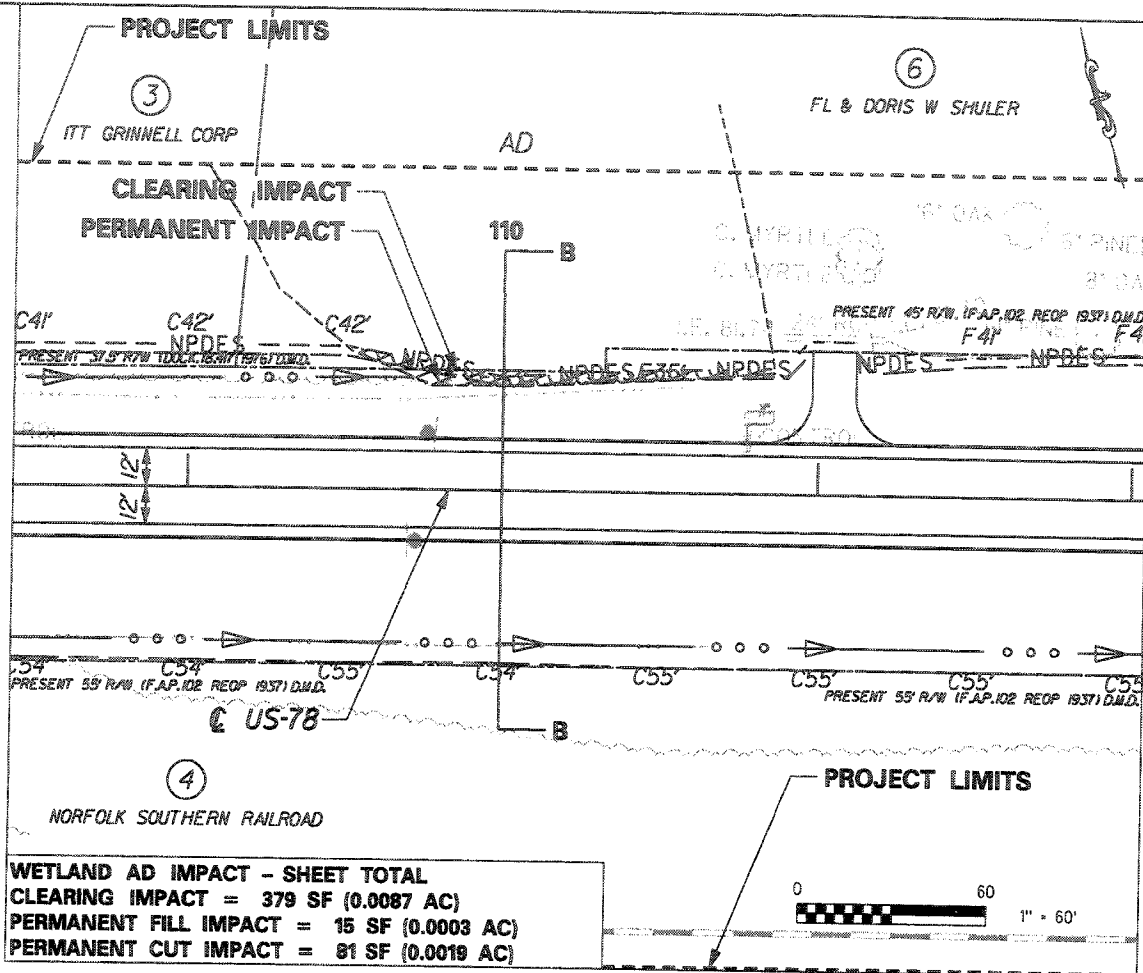


LEGEND



- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AB" 1 CY FILL, 1 CY CUT
 WETLAND "AC" 2 CY FILL, 1 CY CUT

PIN 35948_SP01
 WETLAND AB, AC
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 4 OF 99

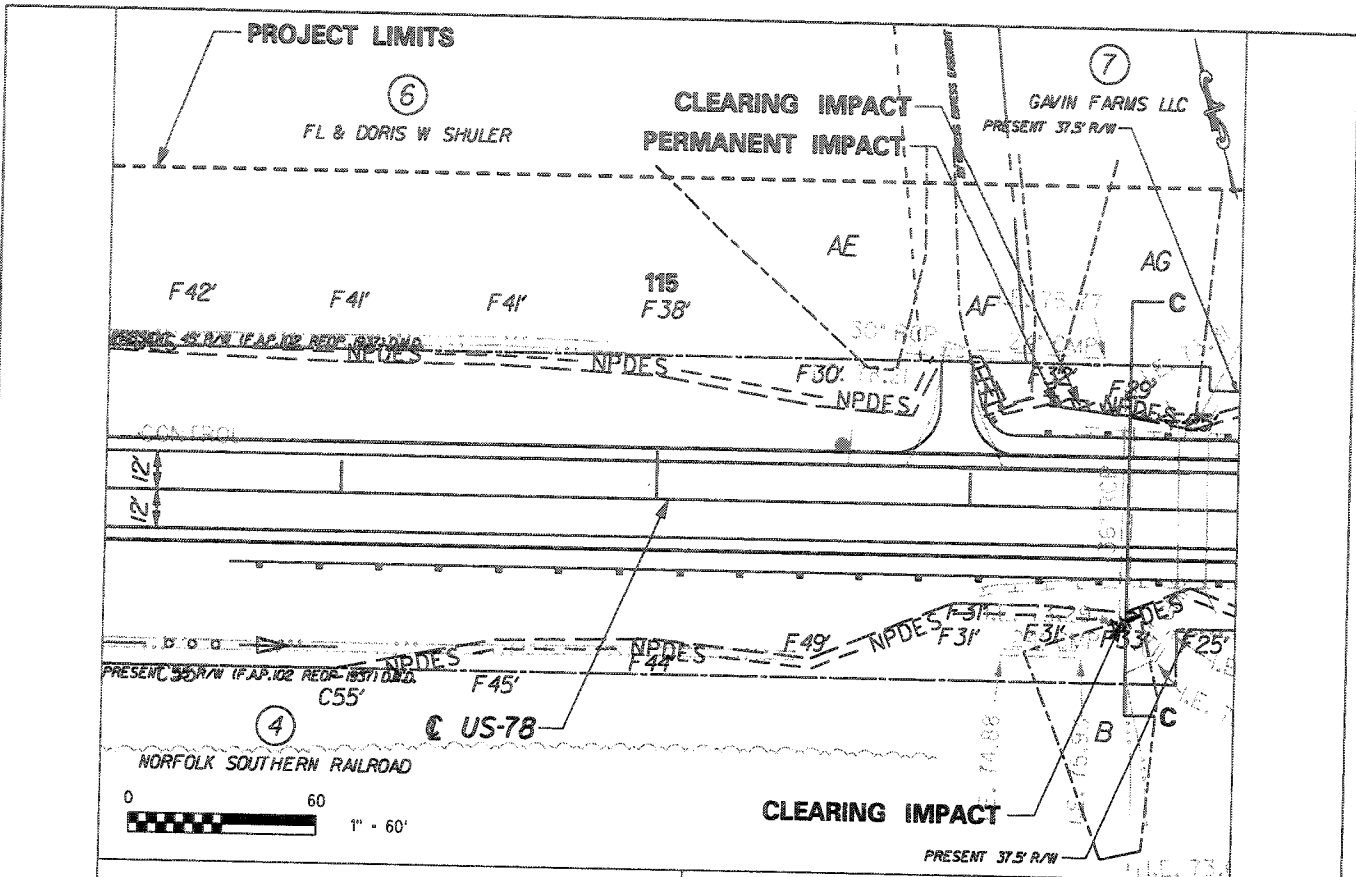


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

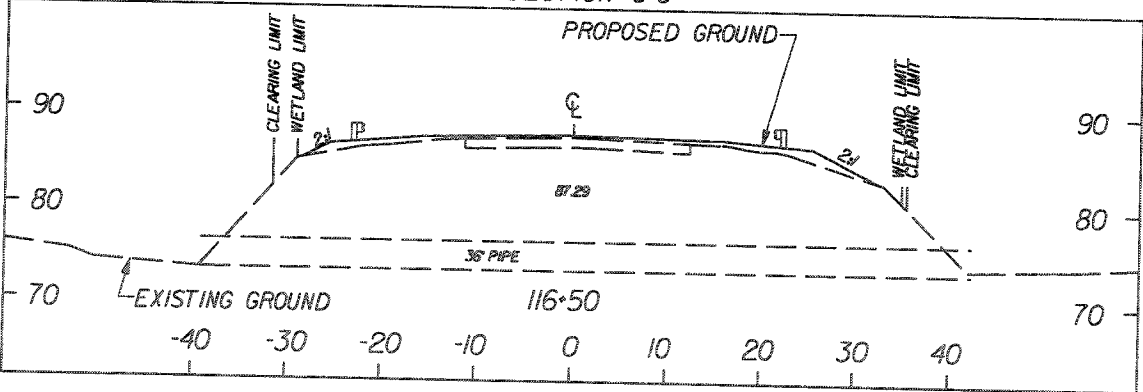
TOTAL VOLUME OF IMPACT:
WETLAND "AD" 0 CY FILL, 3 CY CUT

PIN 35948_SP01
WETLAND AD
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 5 OF 99



WETLAND AE IMPACT - SHEET TOTAL CLEARING IMPACT = 0 SF (0.00 AC) PERMANENT IMPACT = 0 SF (0.00 AC)	WETLAND AF IMPACT - SHEET TOTAL CLEARING IMPACT = 58 SF (0.0013 AC) PERMANENT FILL IMPACT = 50 SF (0.0011 AC)
WETLAND AG IMPACT - SHEET TOTAL CLEARING IMPACT = 111 SF (0.0025 AC) PERMANENT FILL IMPACT = 2 SF (0.000046 AC)	WETLAND B IMPACT - SHEET TOTAL CLEARING IMPACT = 4 SF (0.00009 AC) PERMANENT IMPACT = 0 SF (0.00 AC)

SECTION C-C

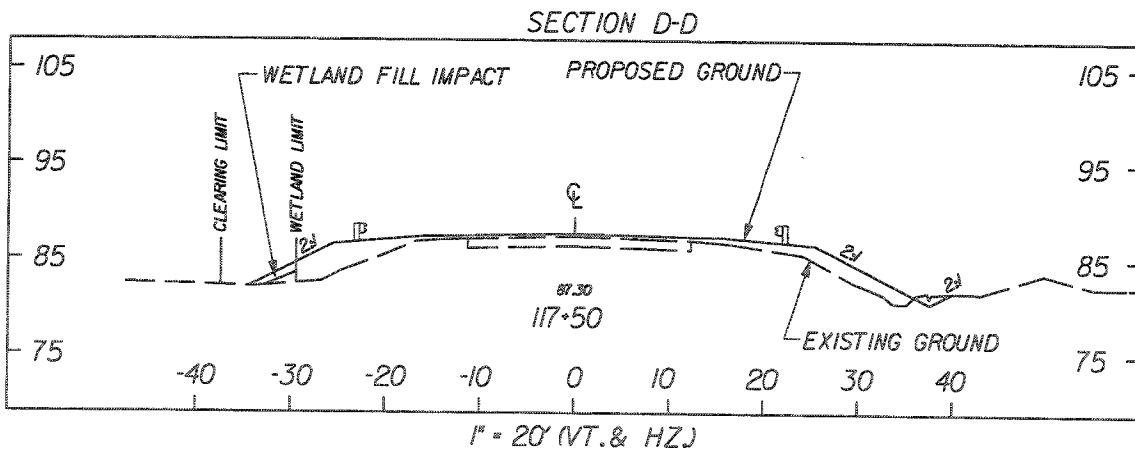
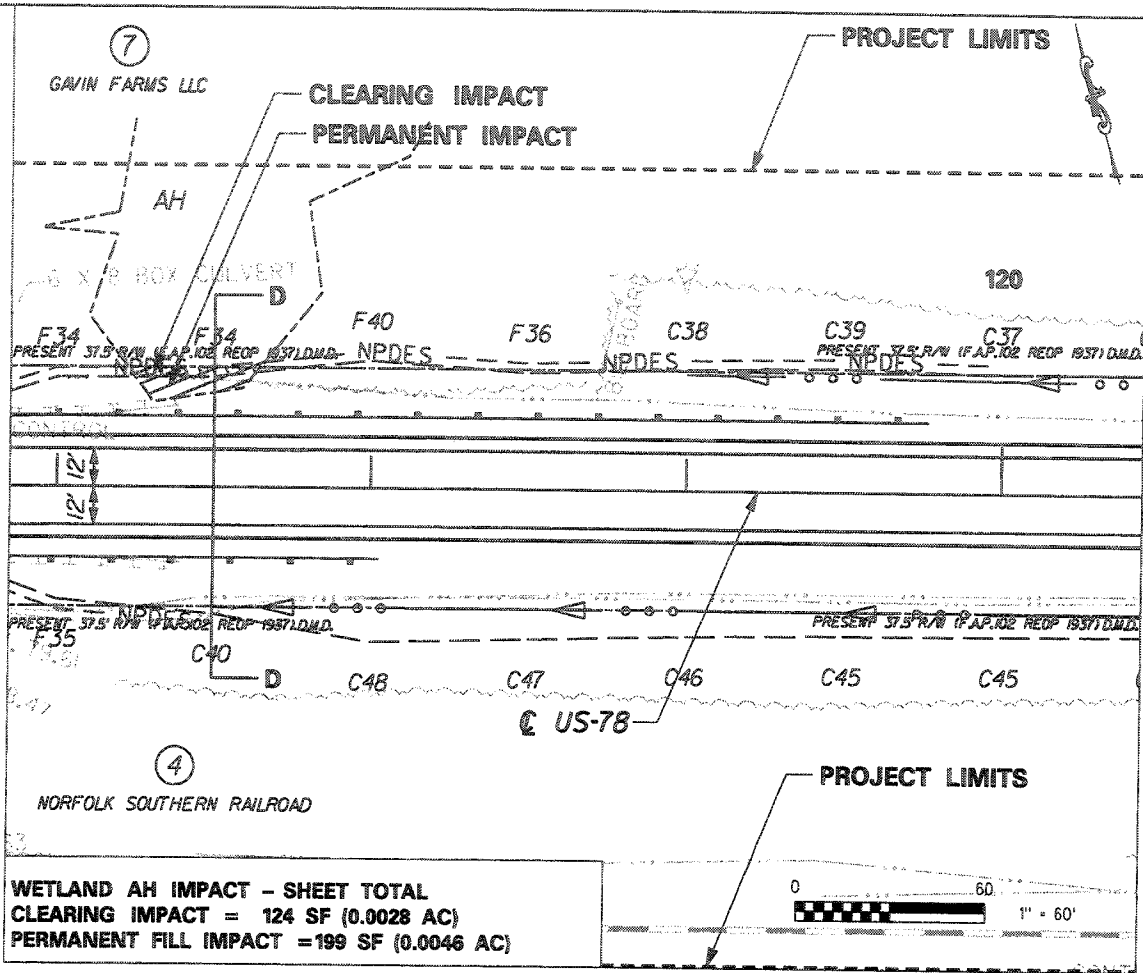


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "AE" 0 CY, WETLAND "AF" 0 CY
 WETLAND "AG" 1 CY, WETLAND "B" 0 CY

PIN 35948_SP01
 WETLAND AE, AF, AG, B
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 6 OF 99

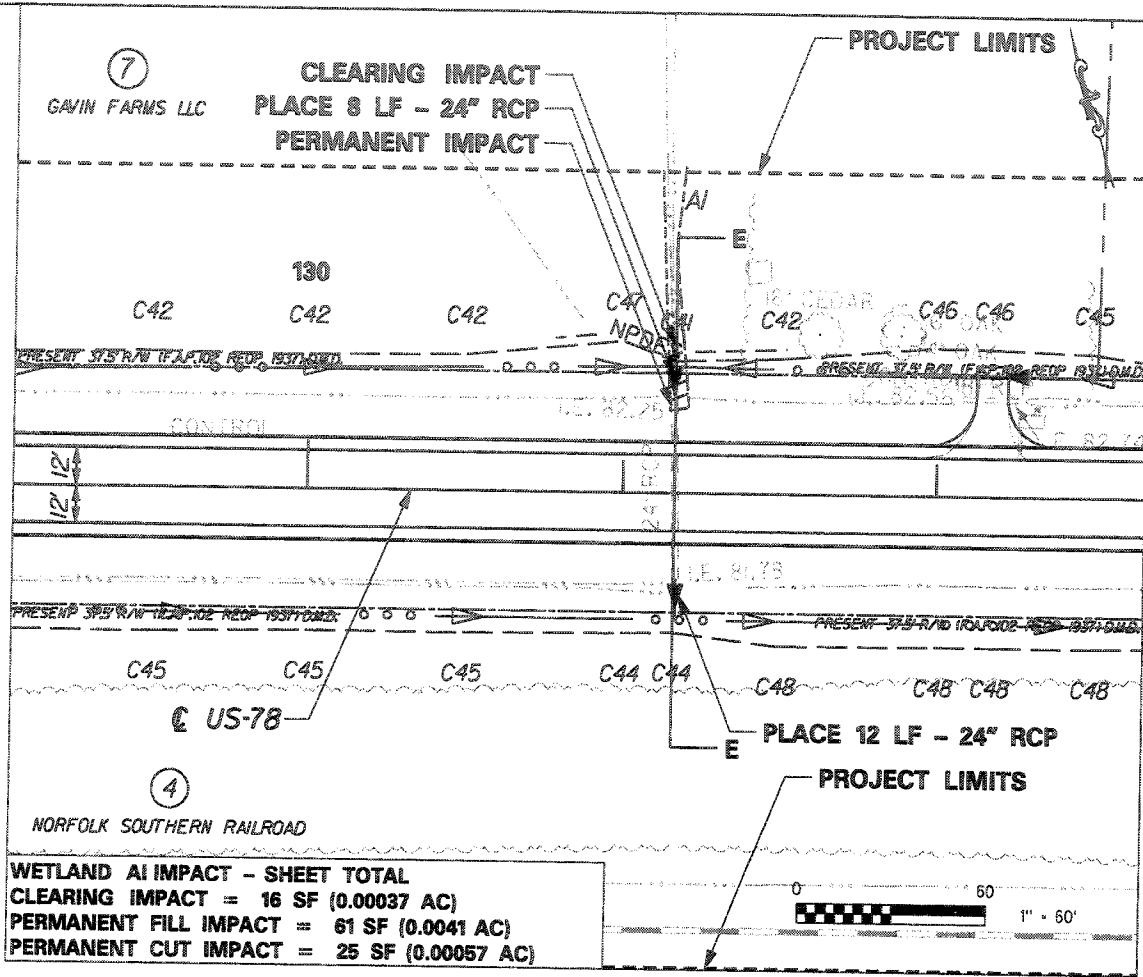


LEGEND

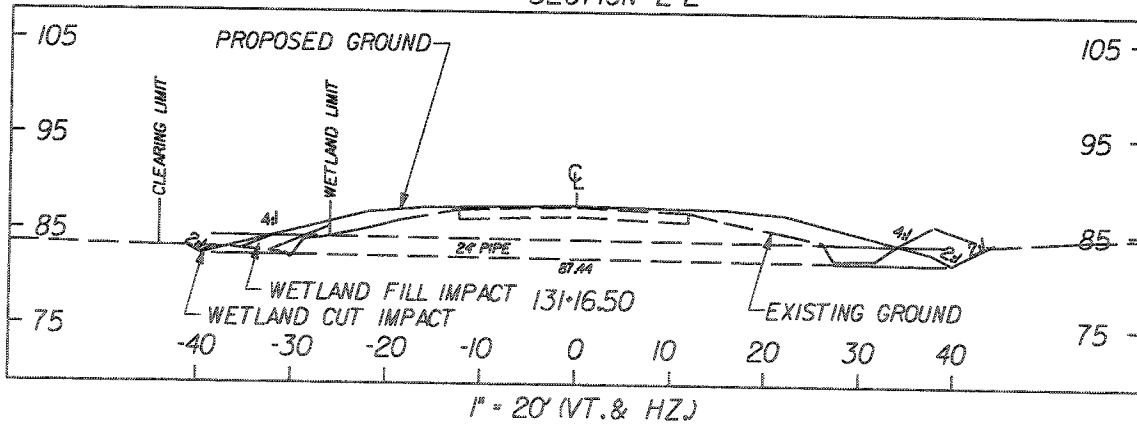
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AH" 7 CY

PIN 35948_SP01
 WETLAND AH
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 7 OF 99



SECTION E-E

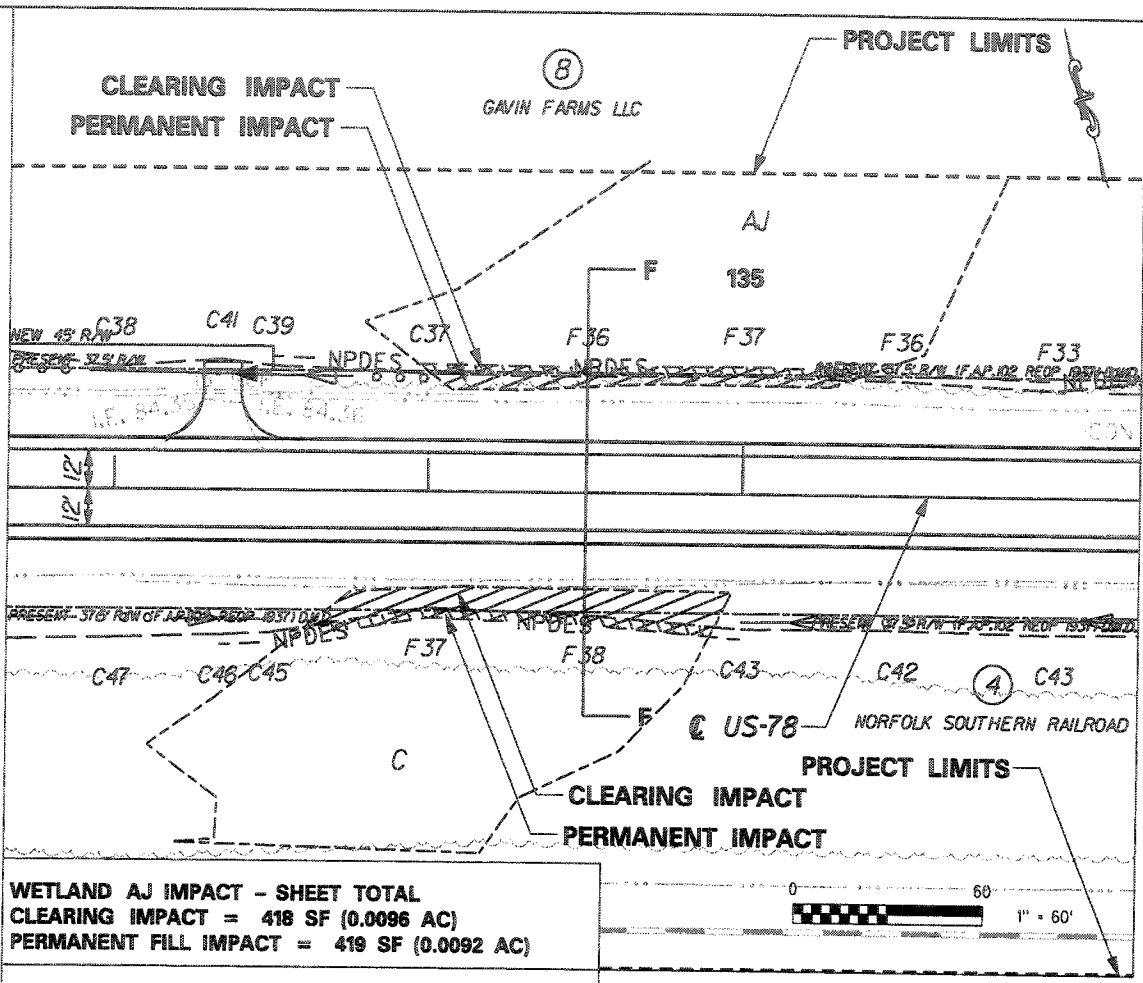


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "A1" 4 CY FILL, 1 CY CUT

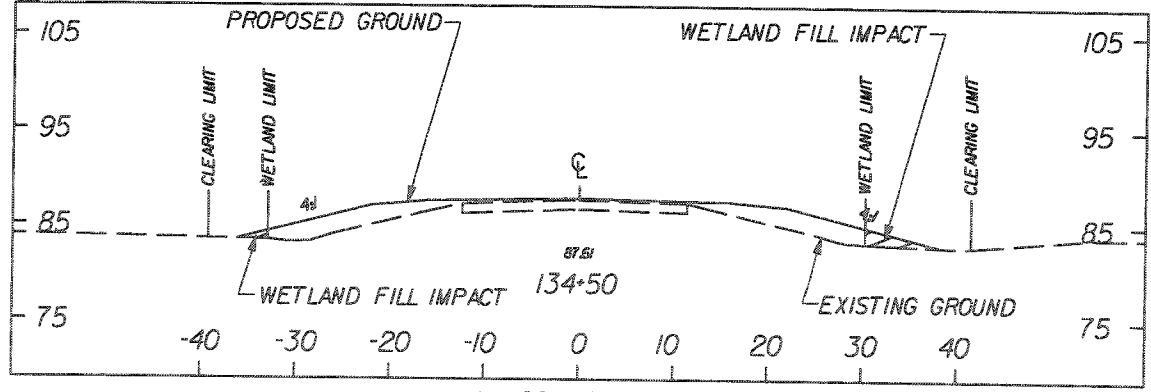
PIN 35948_SP01
 WETLAND AI
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 8 OF 99



WETLAND AJ IMPACT - SHEET TOTAL
 CLEARING IMPACT = 418 SF (0.0096 AC)
 PERMANENT FILL IMPACT = 419 SF (0.0092 AC)

WETLAND C IMPACT - SHEET TOTAL
 CLEARING IMPACT = 397 SF (0.0091 AC)
 PERMANENT FILL IMPACT = 1050 SF (0.024 AC)

SECTION F-F

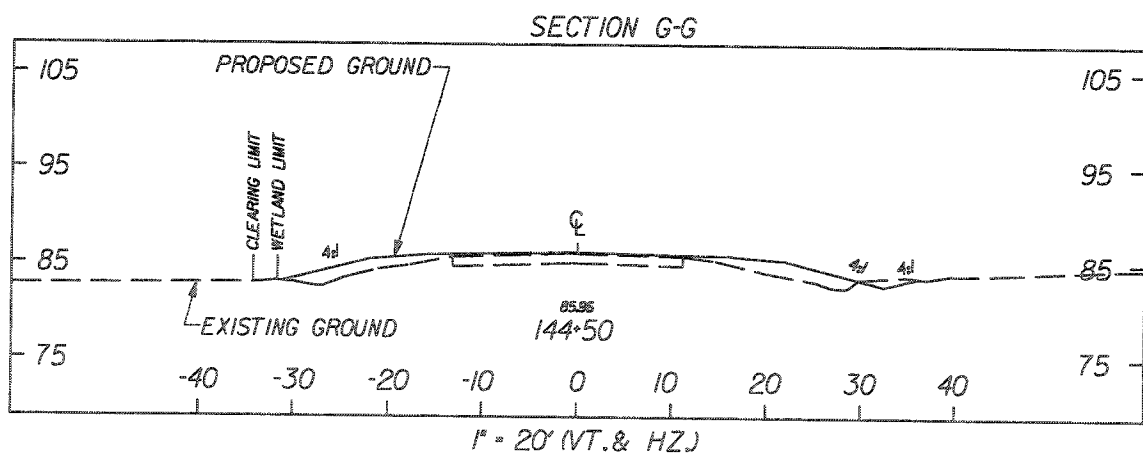
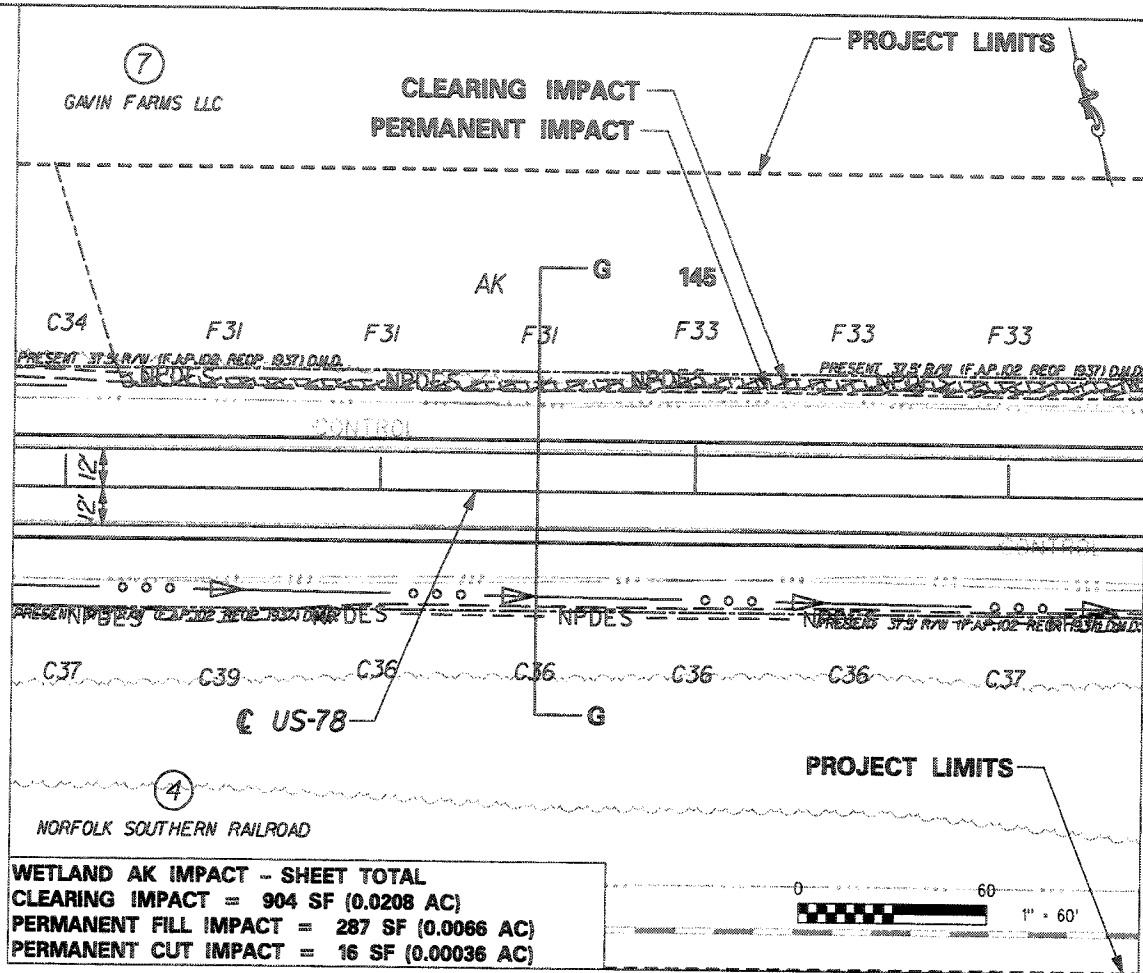


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AJ" 6 CY
 WETLAND "C" 24 CY

PIN 35948_SP01
 WETLAND AJ, C
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 9 OF 99

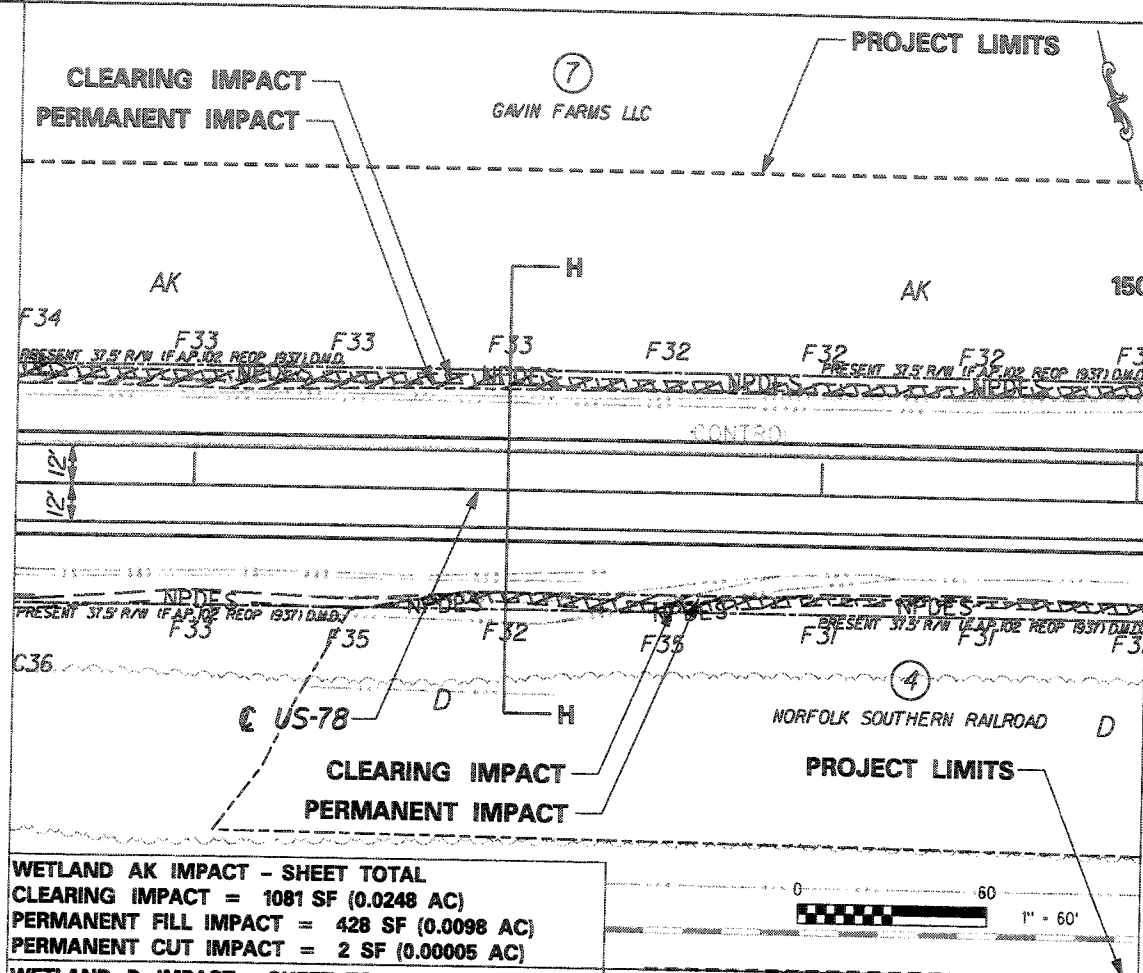


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AK" 6 CY FILL, 7 CY CUT

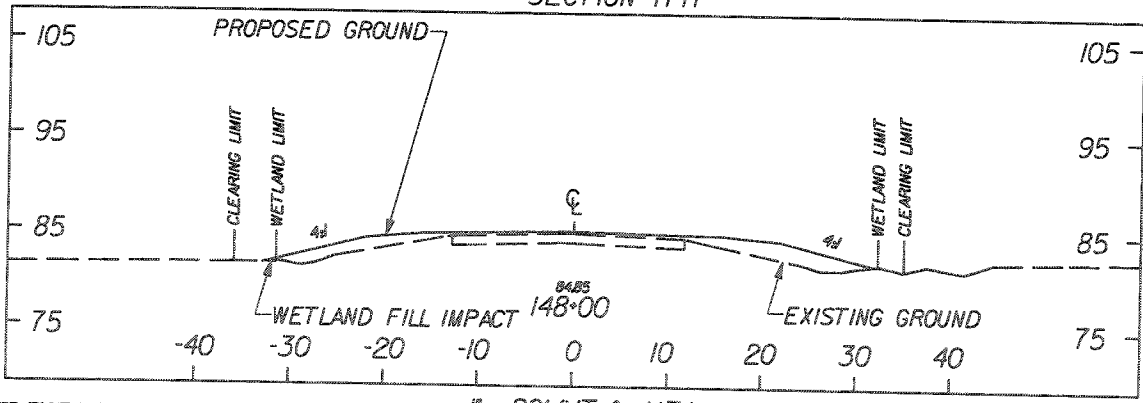
PIN 35948_SP01
 WETLAND AK
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 10 OF 99



WETLAND AK IMPACT - SHEET TOTAL CLEARING IMPACT = 1081 SF (0.0248 AC) PERMANENT FILL IMPACT = 428 SF (0.0098 AC) PERMANENT CUT IMPACT = 2 SF (0.00005 AC)
WETLAND D IMPACT - SHEET TOTAL CLEARING IMPACT = 598 SF (0.0137 AC) PERMANENT FILL IMPACT = 114 SF (0.0026 AC) PERMANENT CUT IMPACT = 1 SF (0.00002 AC)



SECTION H-H

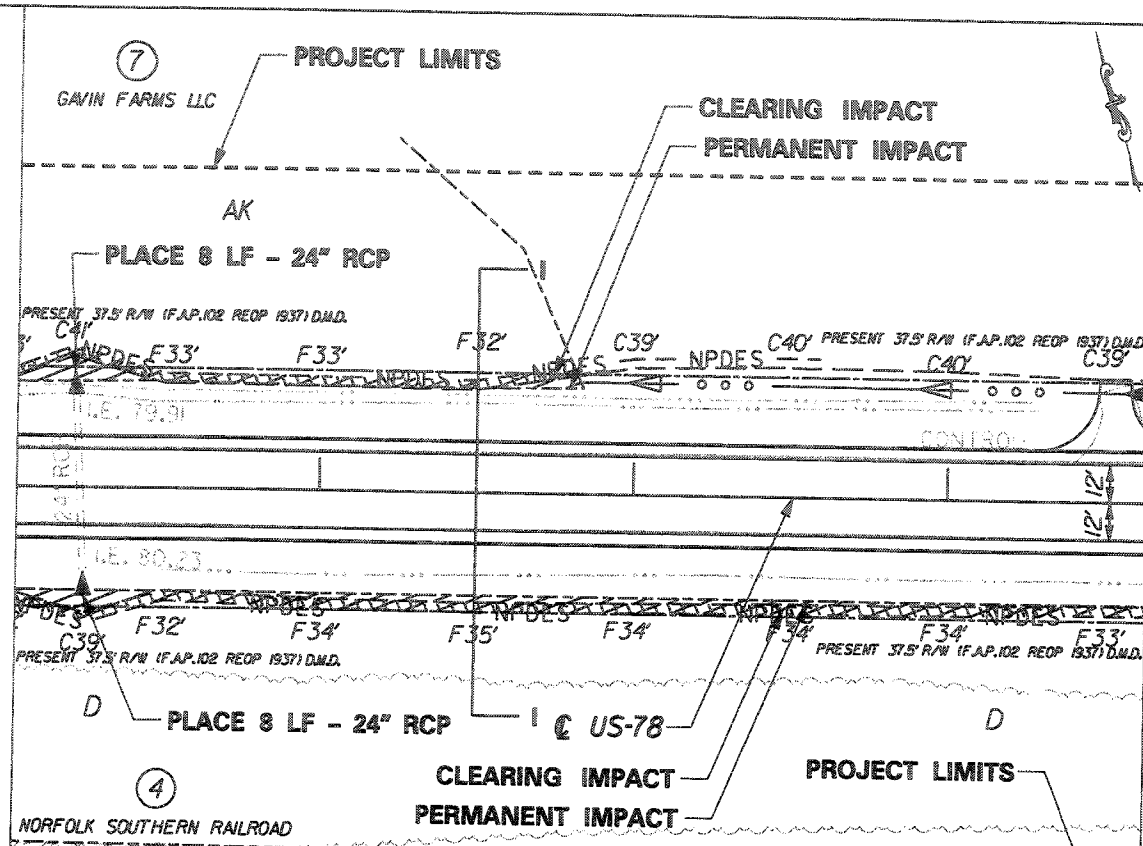


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "AK" SEE SHEET 10
 WETLAND "D" 30 CY FILL, 1 CY CUT

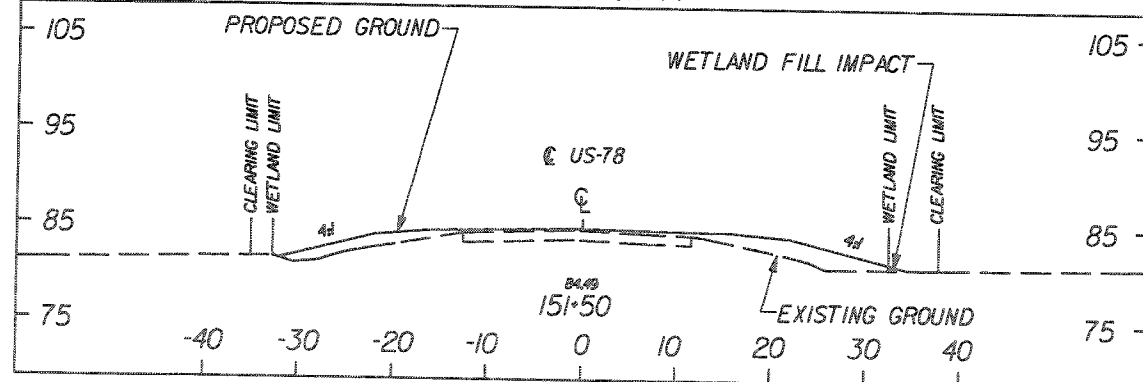
PIN 35948 SP01
 WETLAND AK, D
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 11 OF 99



WETLAND AK IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 503 SF (0.0115 AC)
PERMANENT FILL IMPACT	= 58 SF (0.0013 AC)
PERMANENT CUT IMPACT	= 187 SF (0.0043 AC)
WETLAND D IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1086 SF (0.0249 AC)
PERMANENT FILL IMPACT	= 453 SF (0.0104 AC)
PERMANENT CUT IMPACT	= 127 SF (0.0029 AC)



SECTION I-I

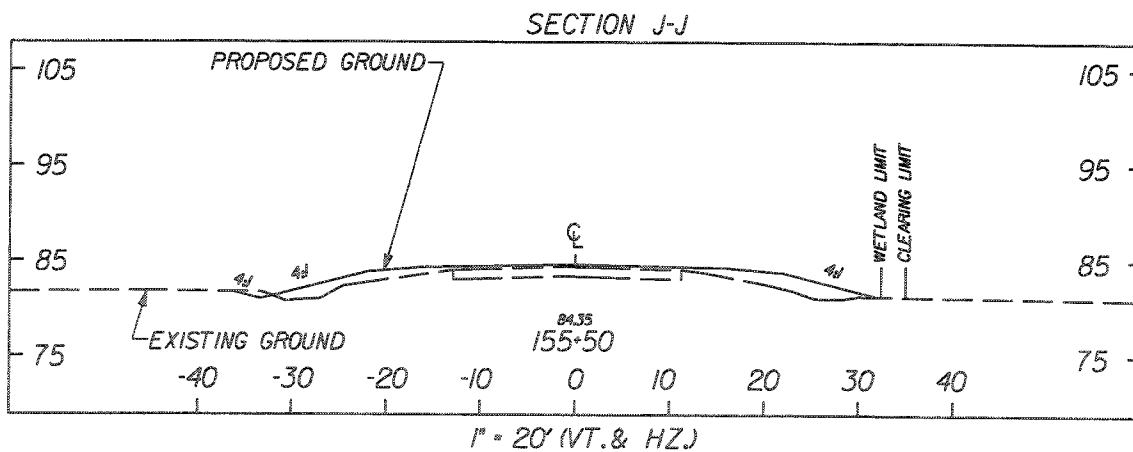
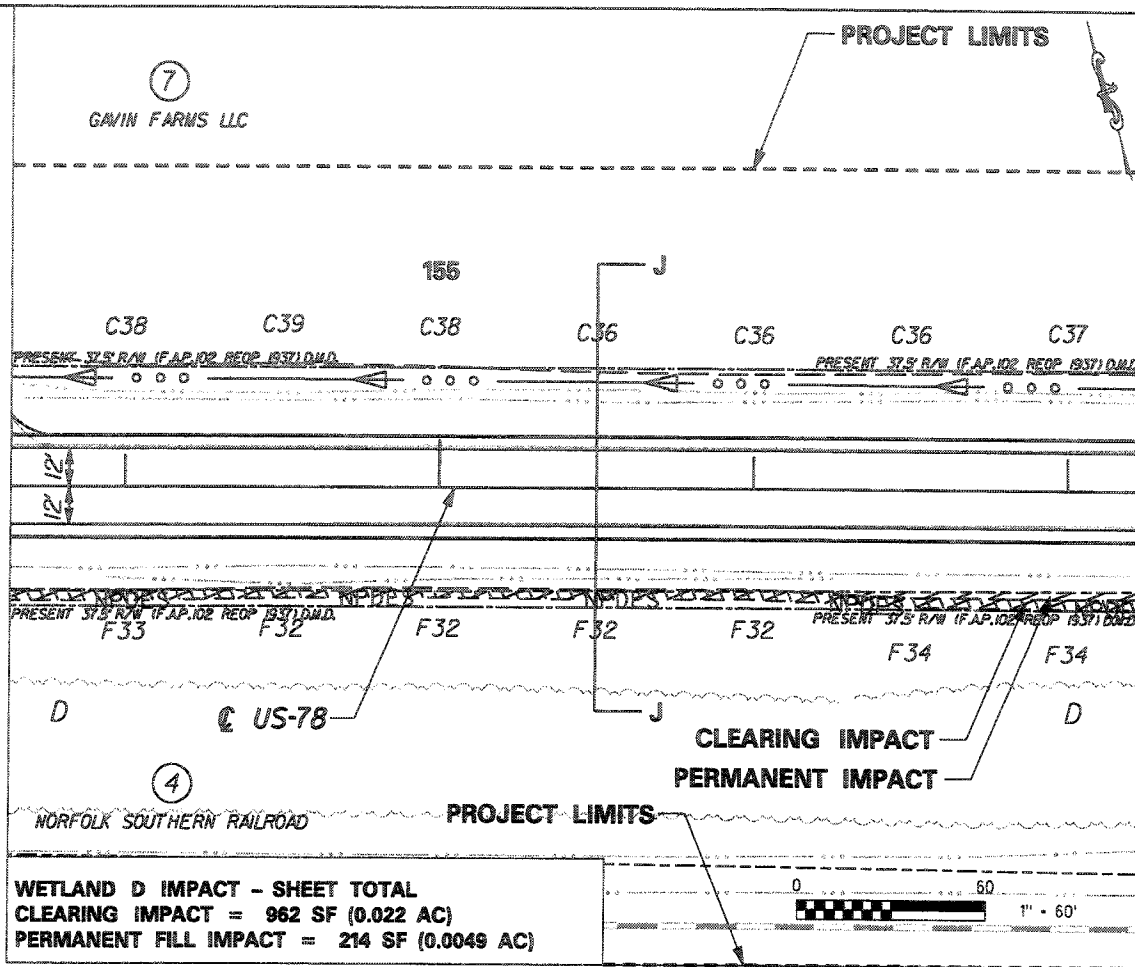


LEGEND



- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AK" SEE SHEET 10
 WETLAND "D" SEE SHEET 11

PIN 35948 SP01
 WETLAND AK, D
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 12 OF 99

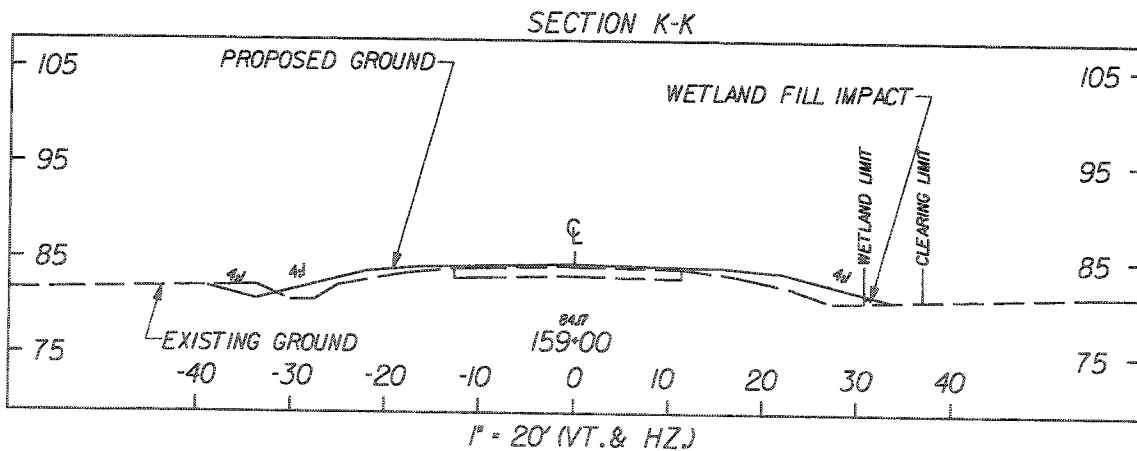
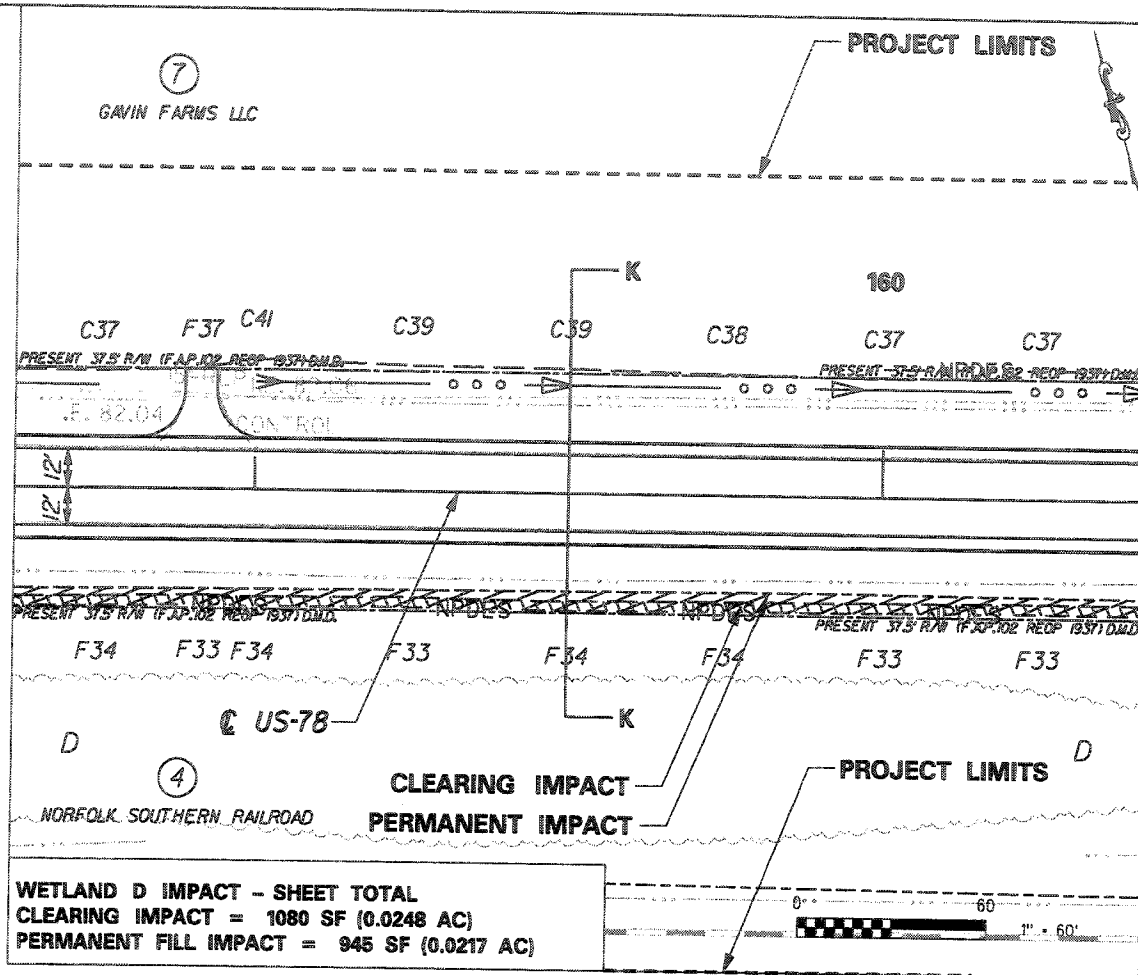


LEGEND



- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "D" SEE SHEET II

PIN 35948_SP01
 WETLAND D
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 13 OF 99

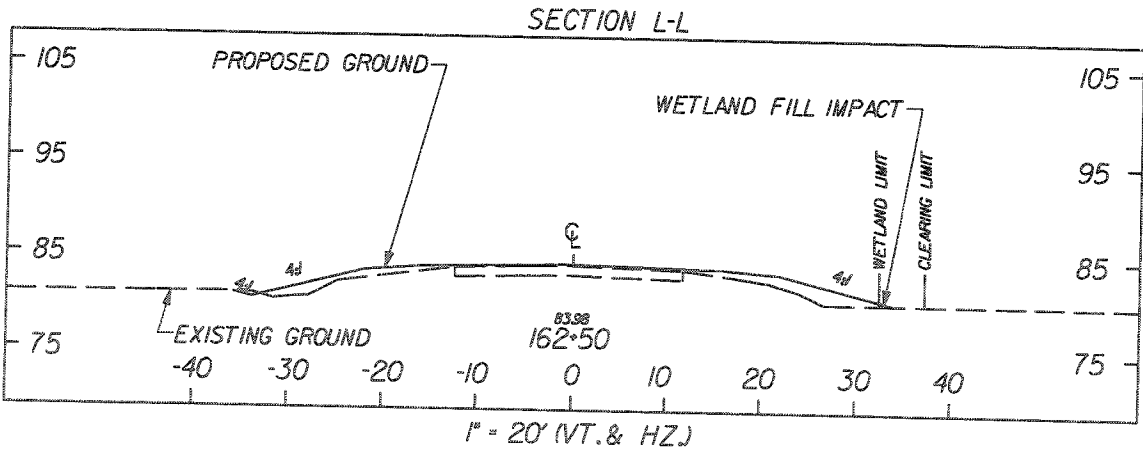
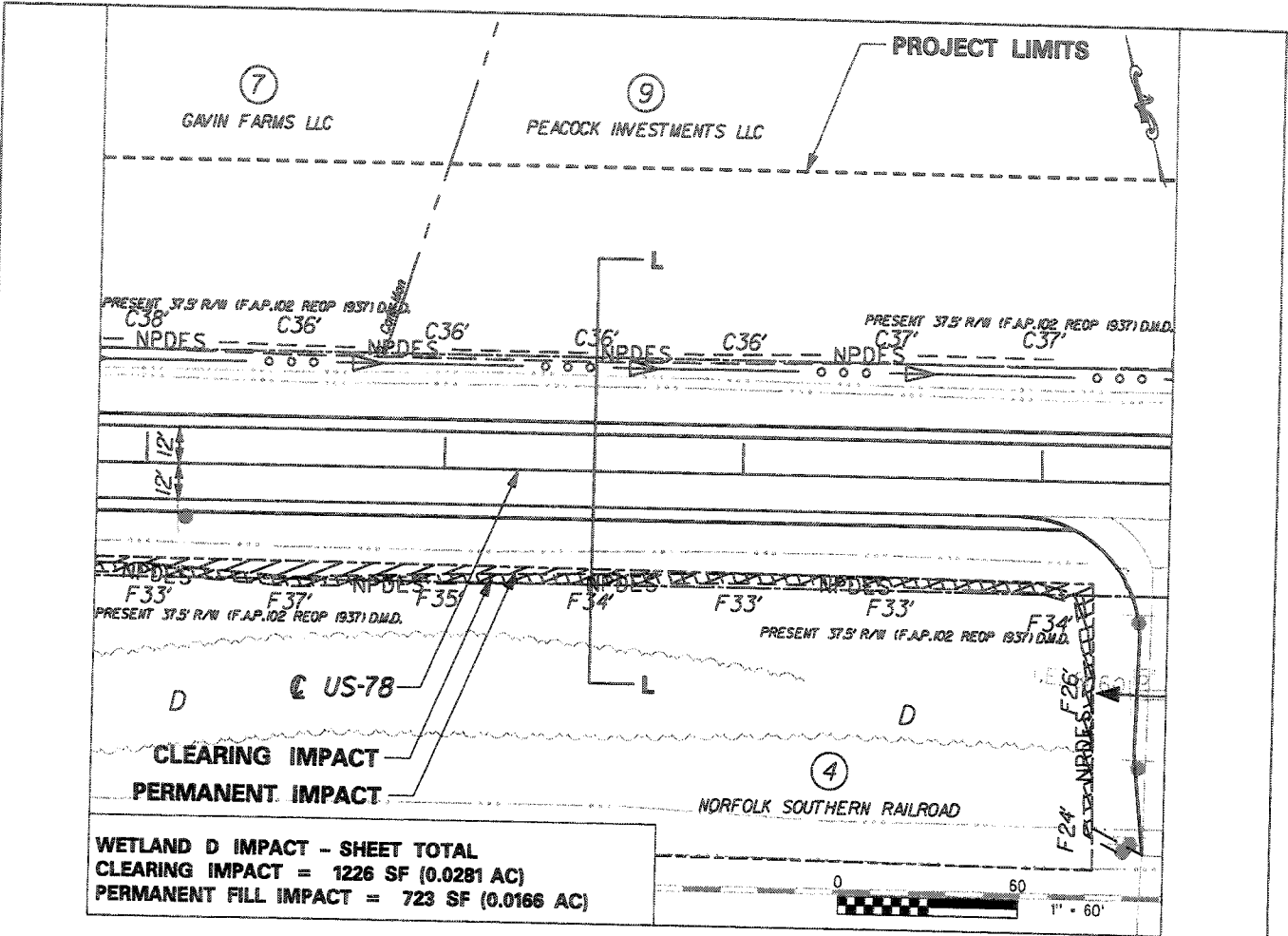


LEGEND



- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "D" SEE SHEET 11

PIN 35948_SP01
 WETLAND D
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 14 OF 99

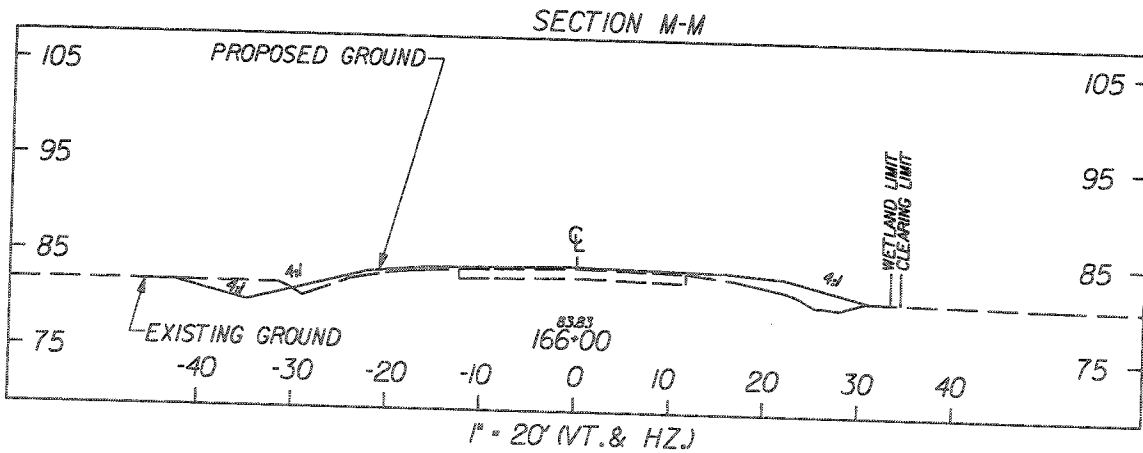
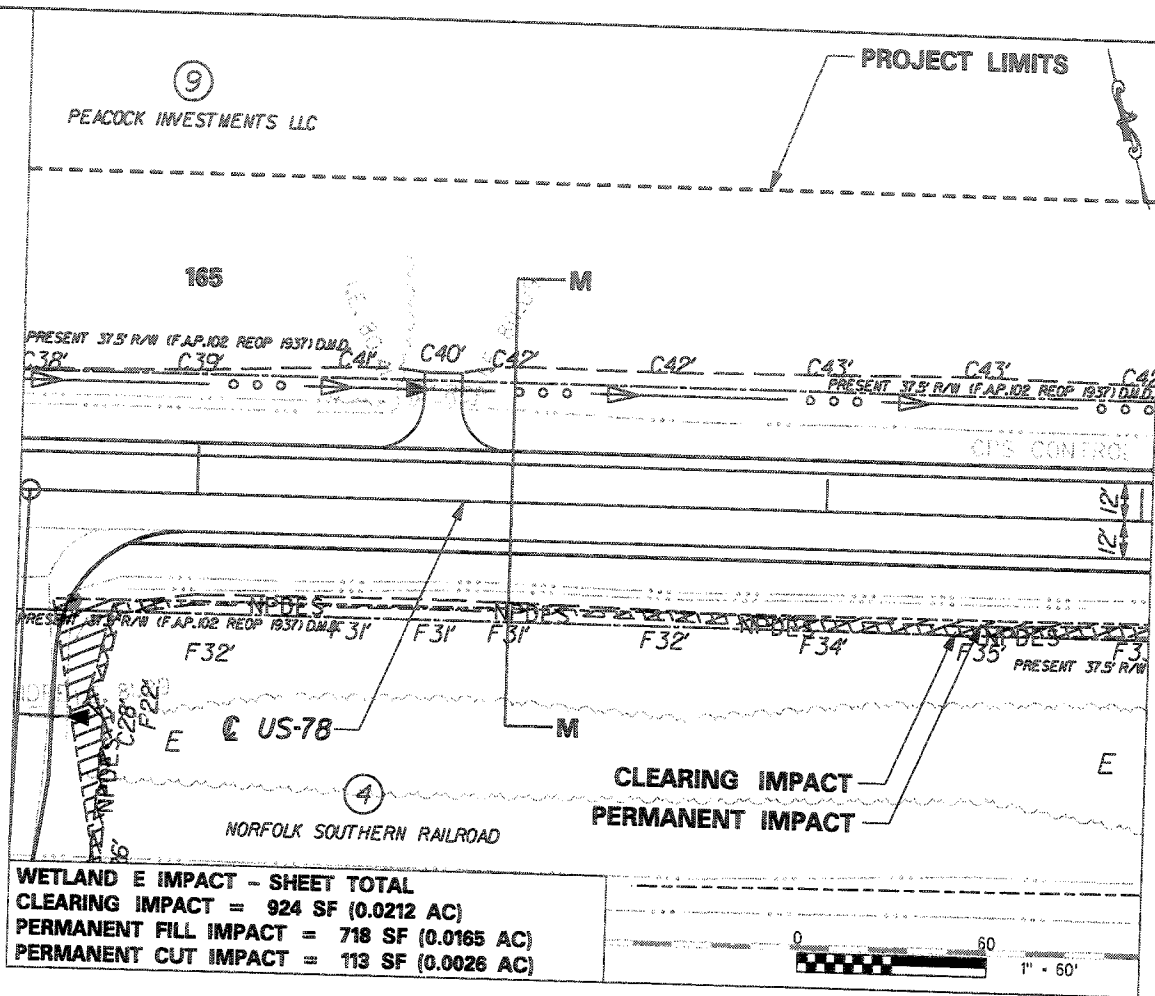


LEGEND



- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
WETLAND "D" SEE SHEET II

PIN 35948_SP01
 WETLAND D
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 15 OF 99

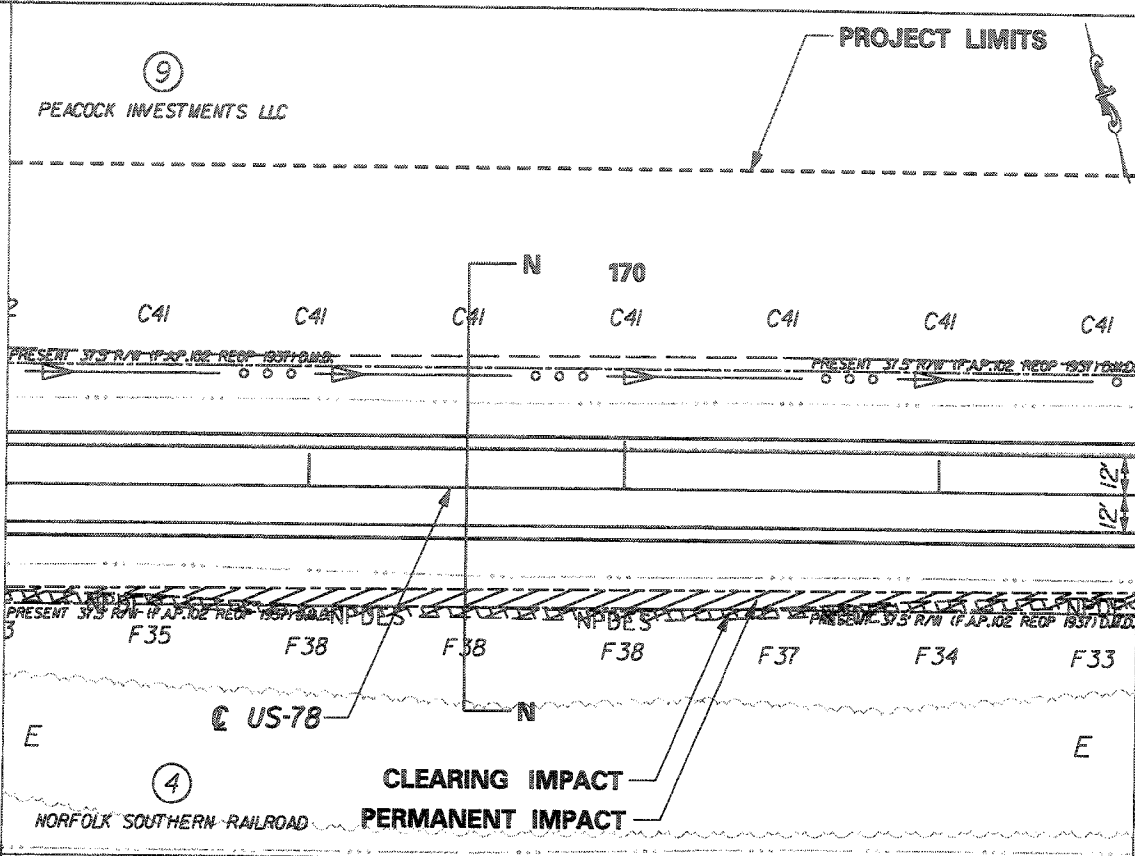


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "E" 119 CY FILL, 2 CY CUT

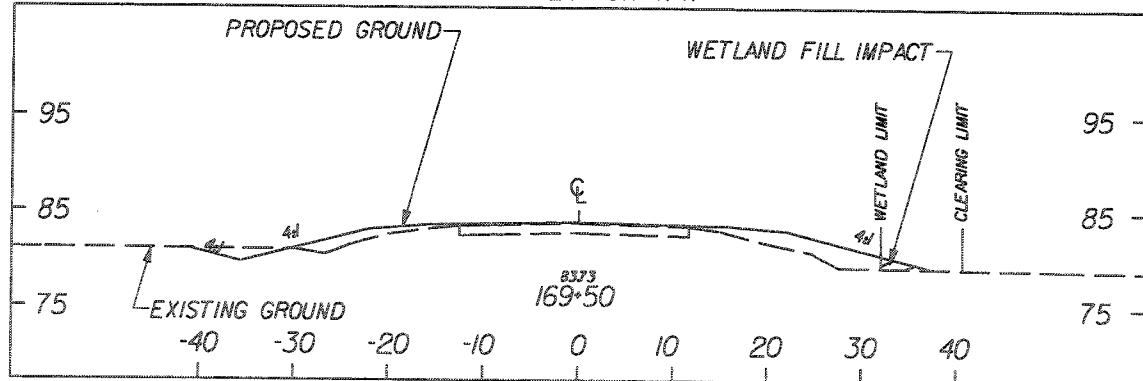
PIN 35948_SP01
 WETLAND E
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 16 OF 99



WETLAND E IMPACT - SHEET TOTAL
CLEARING IMPACT = 1081 SF (0.0248 AC)
PERMANENT FILL IMPACT = 1493 SF (0.0343 AC)



SECTION N-N



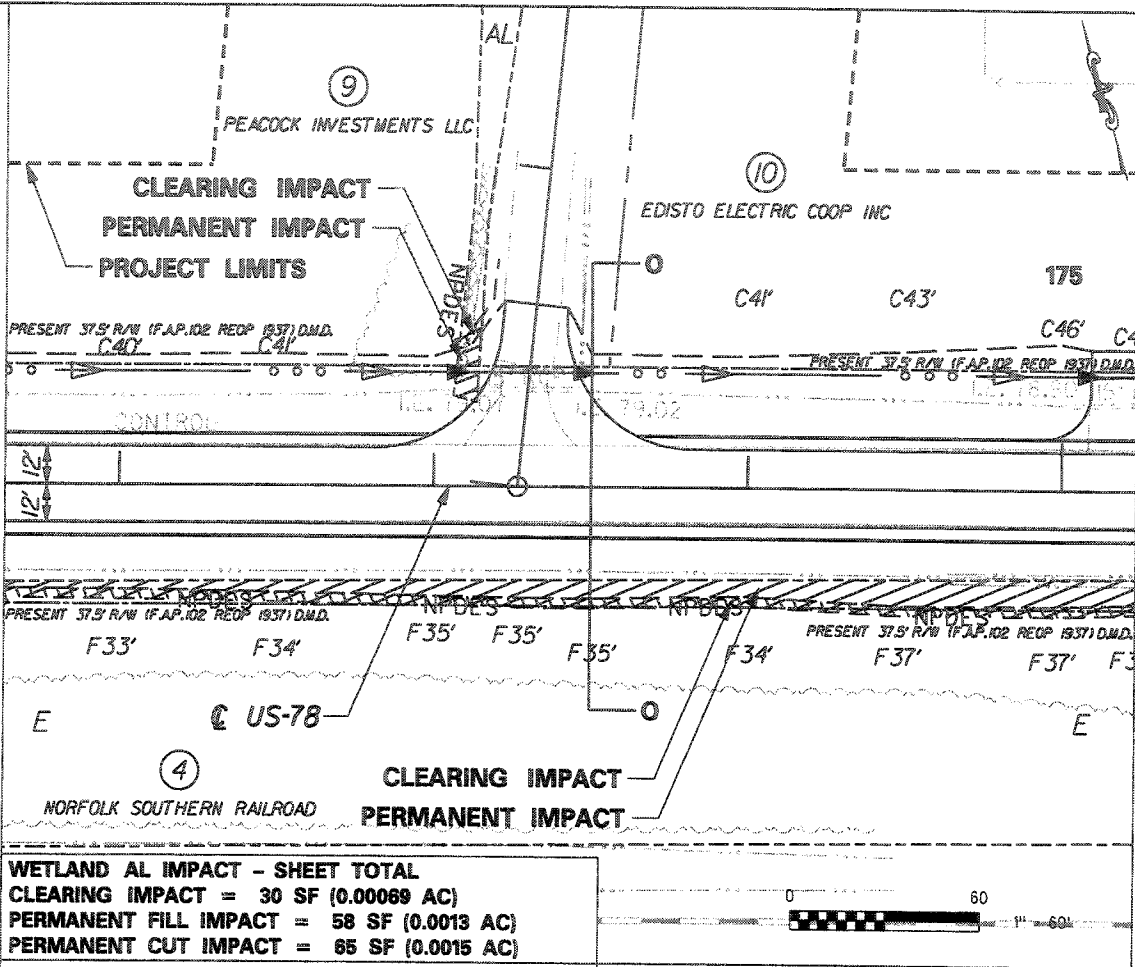
1" = 20' (VT. & HZ.)

LEGEND

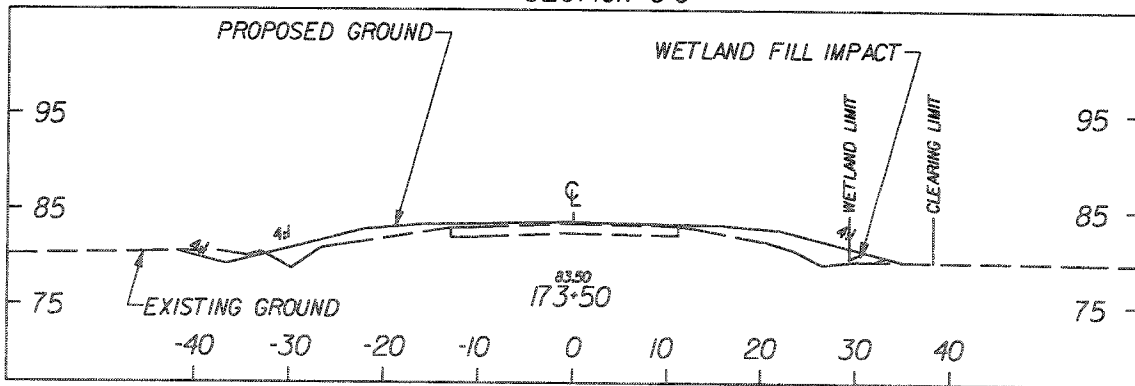
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "E" SEE SHEET 16



PIN 35948_SP01
 WETLAND E
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 17 OF 99



SECTION 0-0

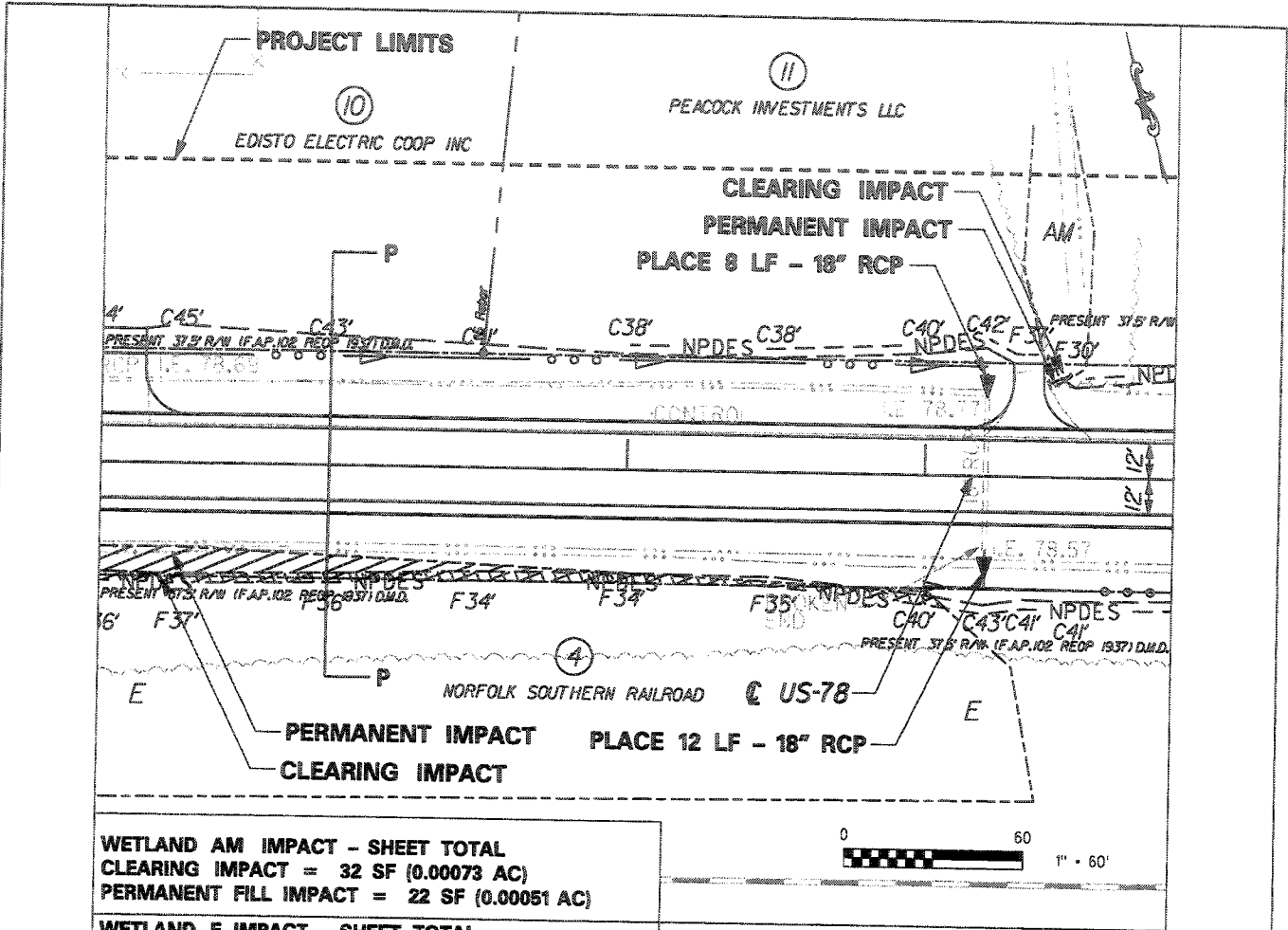


LEGEND

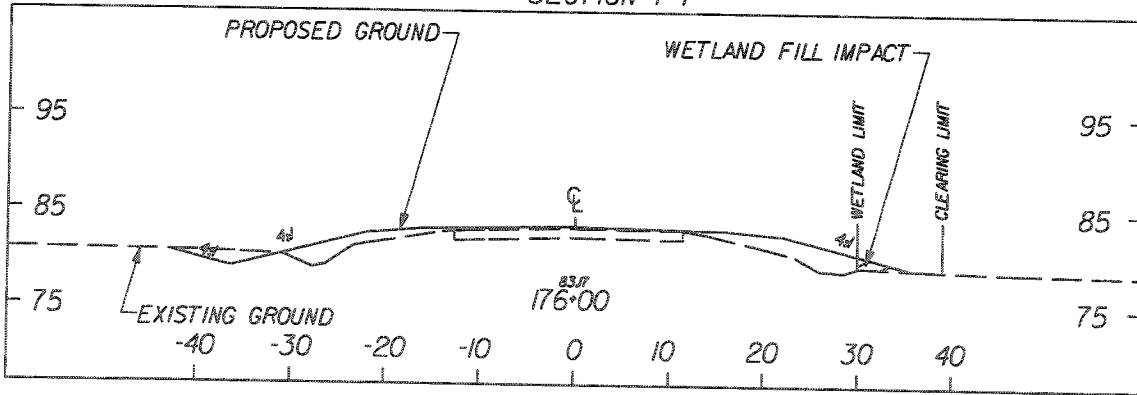
- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AL" 2 CY FILL, 2 CY CUT
 WETLAND "E" SEE SHEET 16

PIN 35948_SP01
 WETLAND AL, E
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 18 OF 99



SECTION P-P



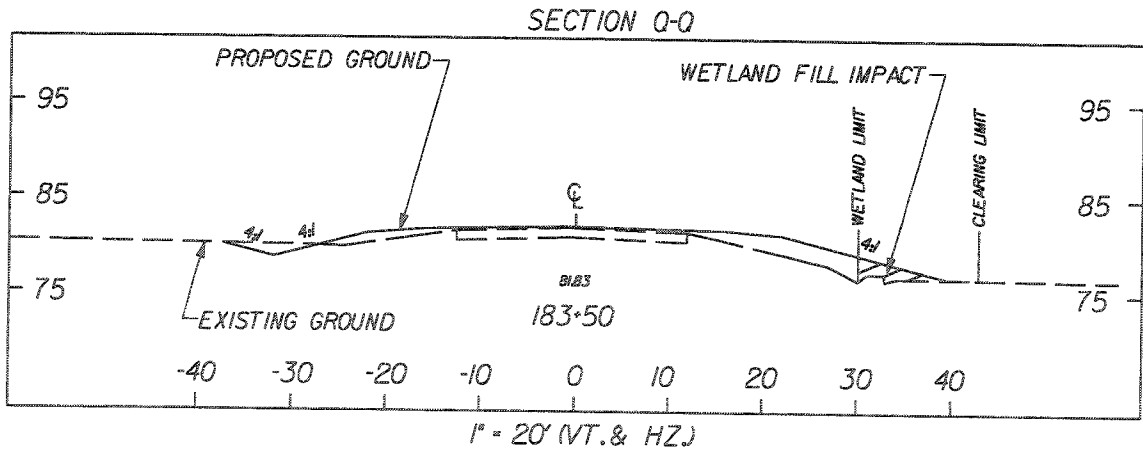
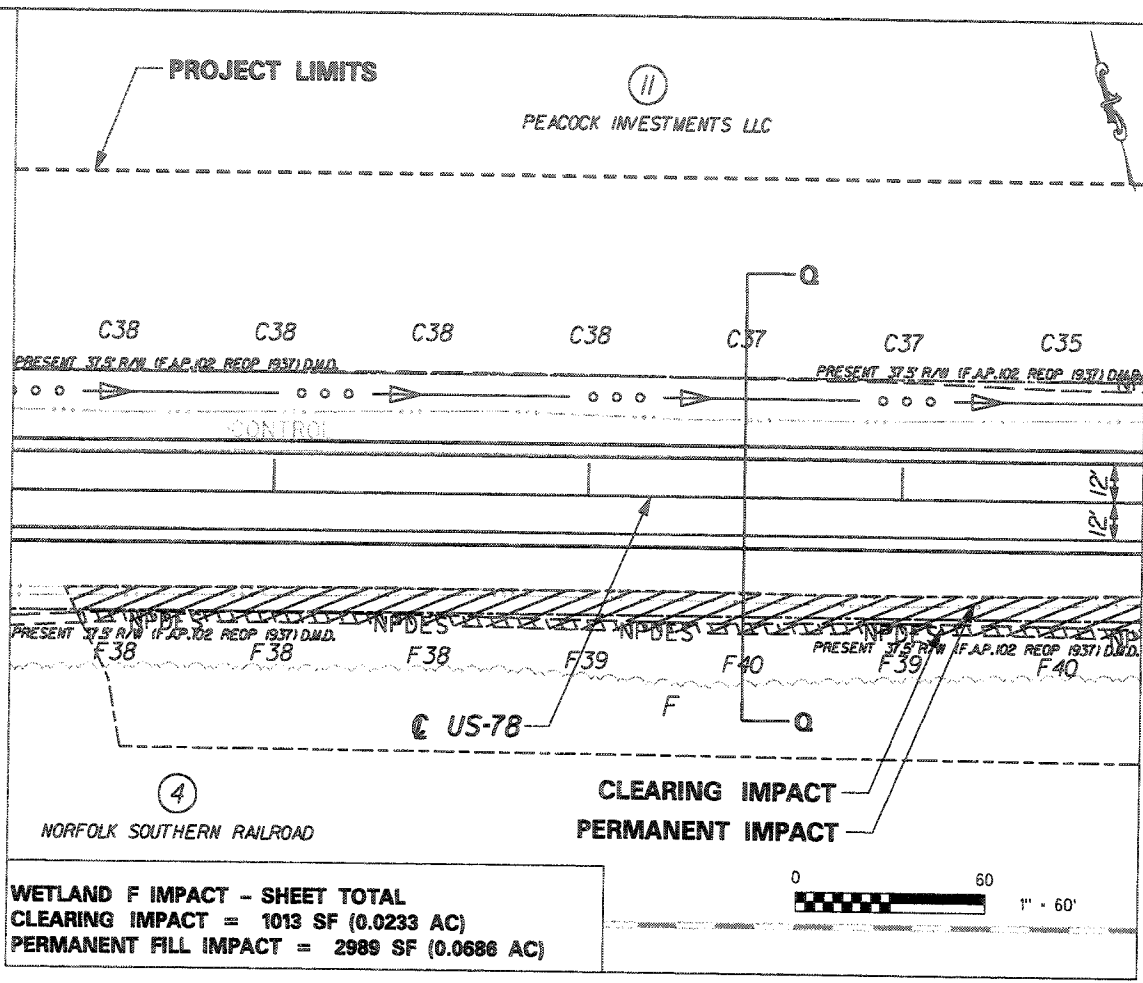
LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.)

TOTAL VOLUME OF IMPACT:
 WETLAND "AM" 1 CY
 WETLAND "E" SEE SHEET 16

PIN 35948_SP01
 WETLAND AM, E
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 19 OF 99

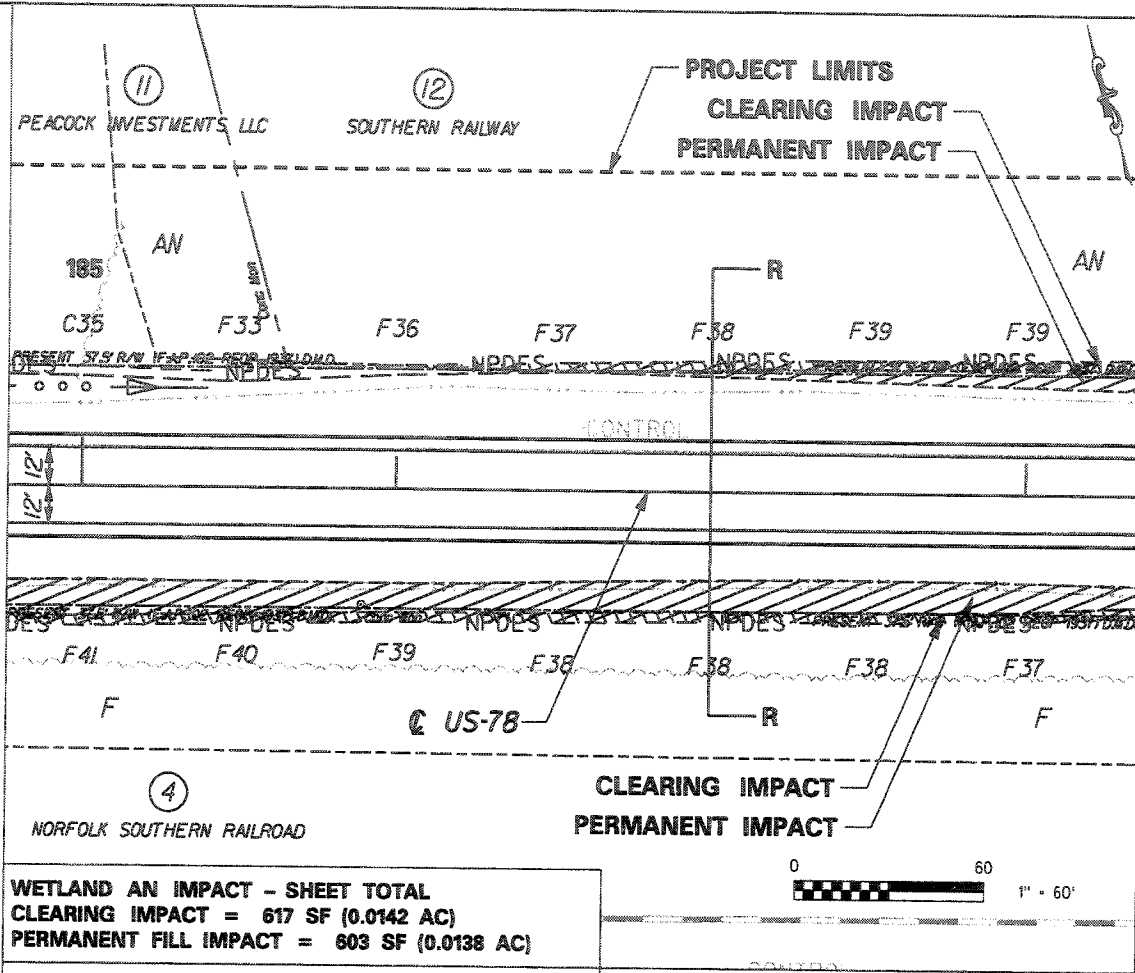


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "F" 1340 CY FILL, 4 CY CUT

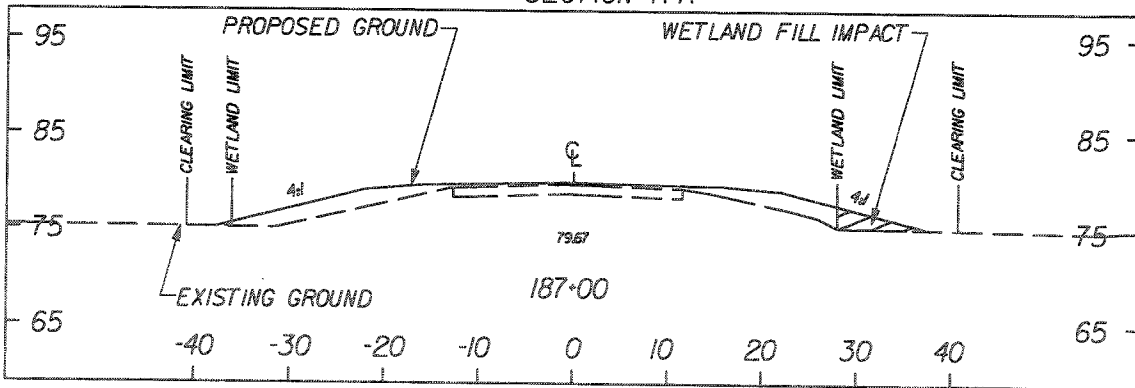
PIN 35948_SP01
 WETLAND F
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 20 OF 99





WETLAND AN IMPACT - SHEET TOTAL
 CLEARING IMPACT = 617 SF (0.0142 AC)
 PERMANENT FILL IMPACT = 603 SF (0.0138 AC)

WETLAND F IMPACT - SHEET TOTAL
 CLEARING IMPACT = 1080 SF (0.0248 AC)
 PERMANENT FILL IMPACT = 3520 SF (0.0808 AC)

SECTION R-R



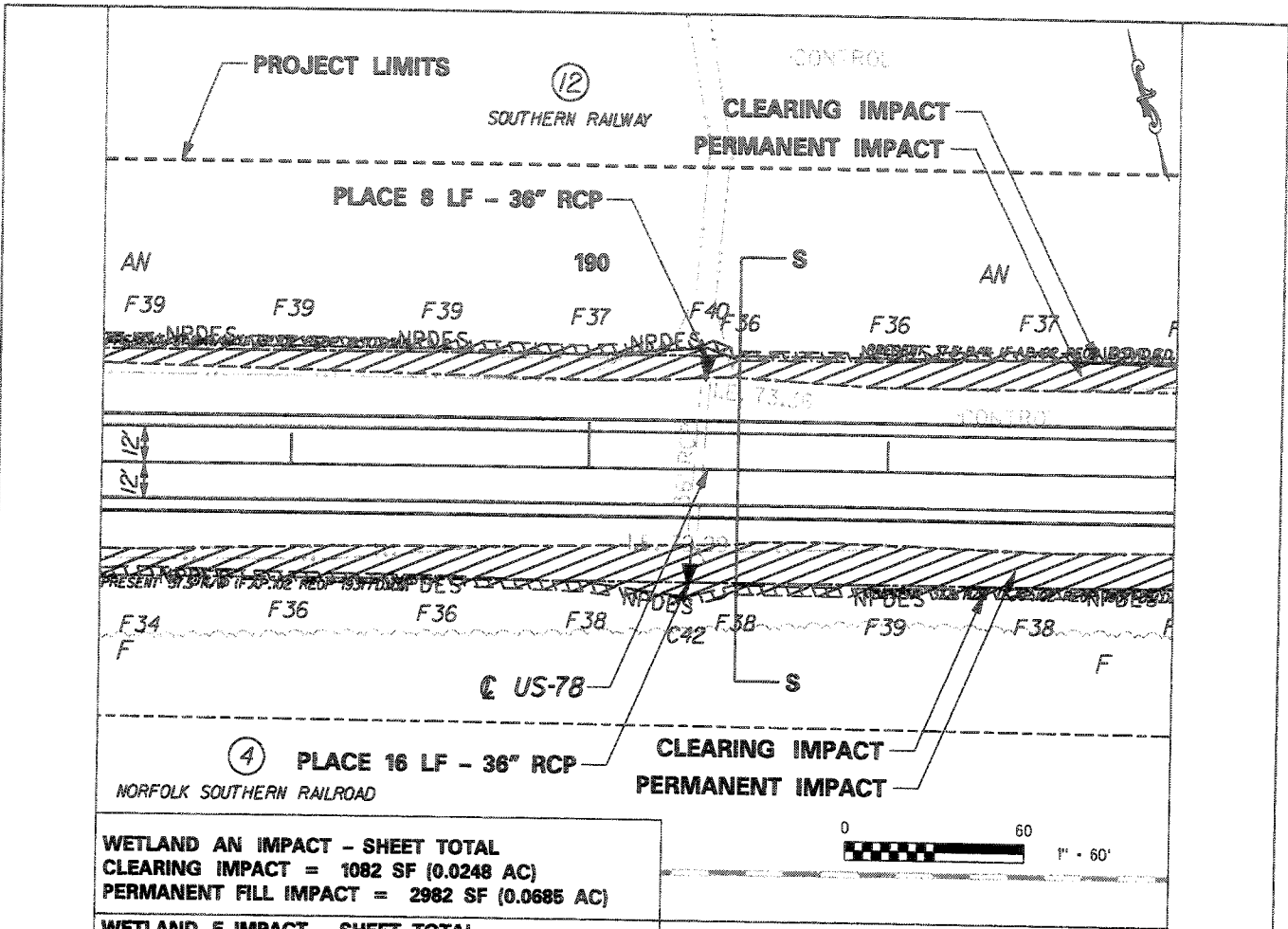
LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

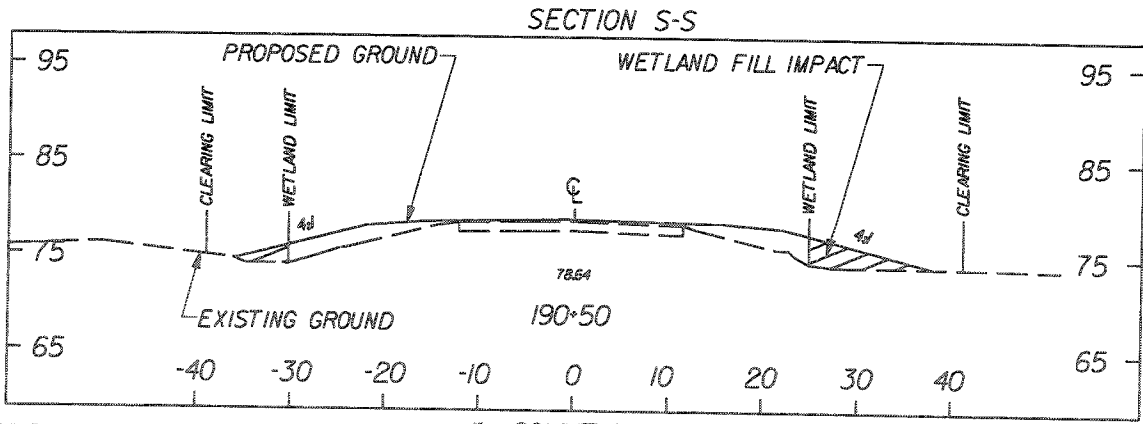
1" = 20' (VT. & HZ.)

TOTAL VOLUME OF IMPACT:
 WETLAND "AN" 172 CY
 WETLAND "F" SEE SHEET 20

PIN 35948_SP01
 WETLAND AN, F
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 21 OF 99



WETLAND AN IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1082 SF (0.0248 AC)
PERMANENT FILL IMPACT	= 2982 SF (0.0685 AC)
WETLAND F IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1083 SF (0.0249 AC)
PERMANENT FILL IMPACT	= 4000 SF (0.0918 AC)
PERMANENT CUT IMPACT	= 108 SF (0.0025 AC)

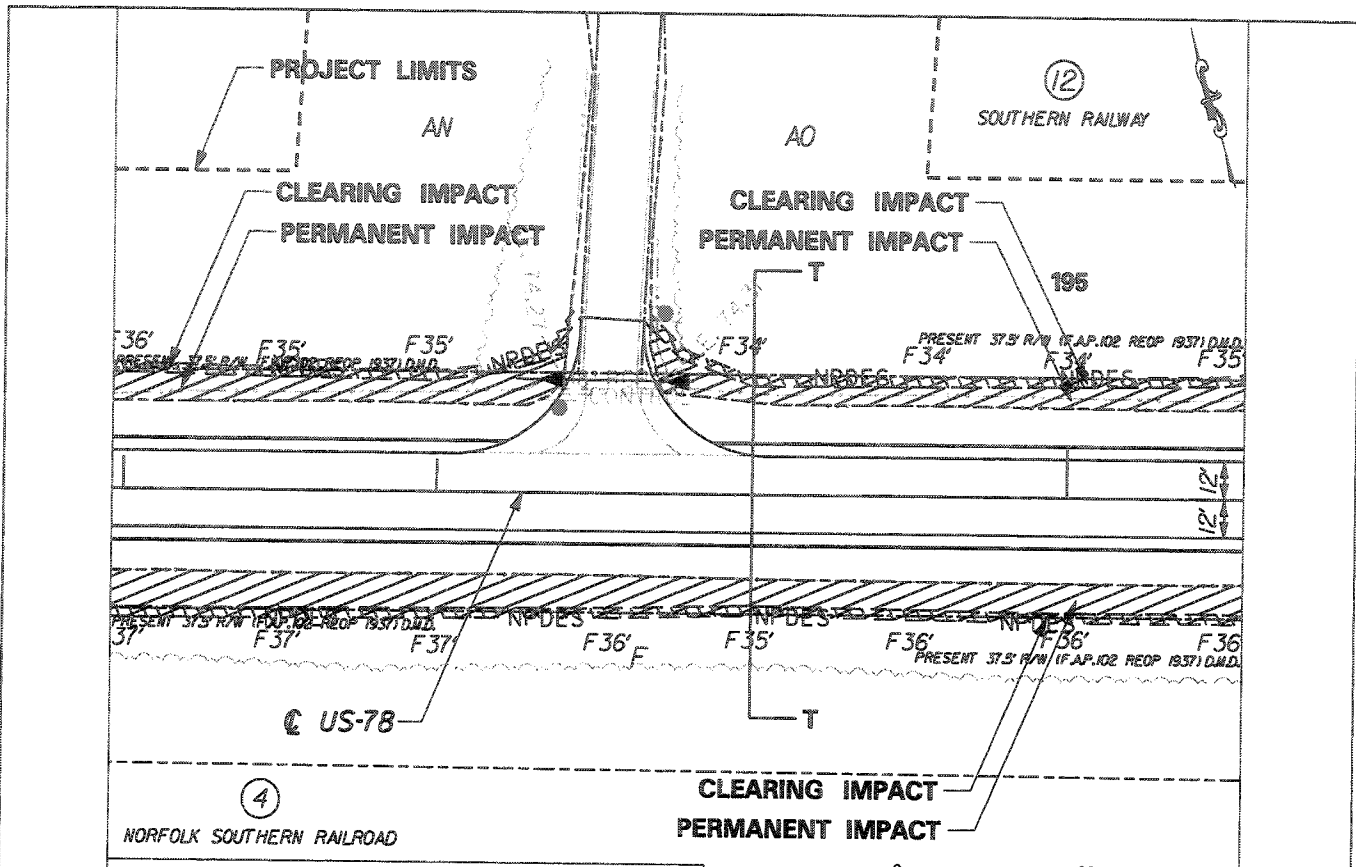


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

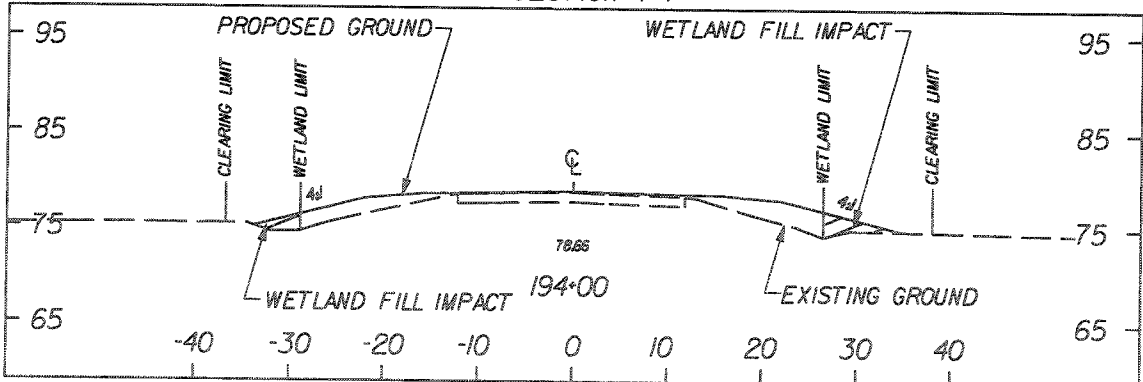
1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AN" SEE SHEET 21
 WETLAND "F" SEE SHEET 20

PIN 35948_SP01
 WETLAND AN, F
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 22 OF 99



<p>WETLAND AN IMPACT - SHEET TOTAL CLEARING IMPACT = 452 SF (0.0104 AC) PERMANENT FILL IMPACT = 1229 SF (0.0282 AC)</p>	<p>WETLAND AO IMPACT - SHEET TOTAL CLEARING IMPACT = 584 SF (0.0134 AC) PERMANENT FILL IMPACT = 1284 SF (0.0295 AC) PERMANENT CUT IMPACT = 3 SF (0.00007 AC)</p>	<p>WETLAND F IMPACT - SHEET TOTAL CLEARING IMPACT = 1080 SF (0.0248 AC) PERMANENT FILL IMPACT = 3579 SF (0.082 AC) PERMANENT CUT IMPACT = 1 SF (0.00002 AC)</p>
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SECTION T-T

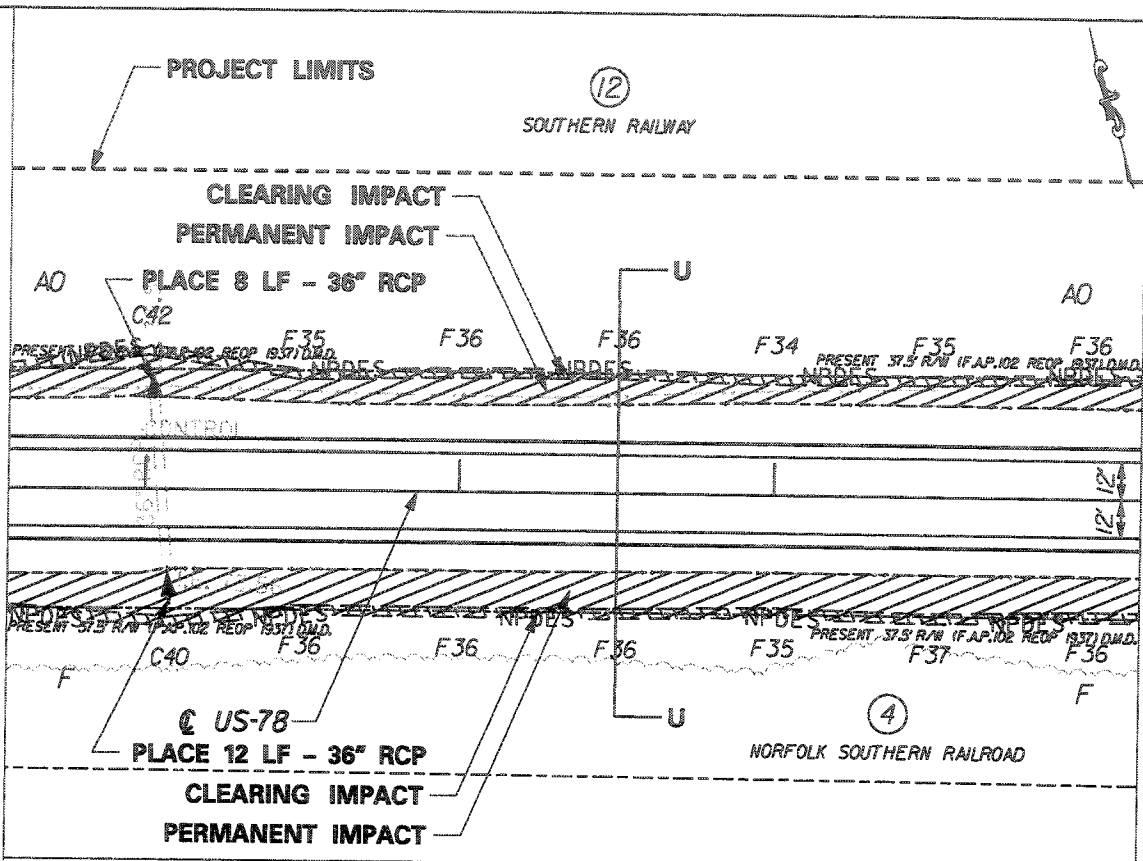


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AN" SEE SHEET 21
 WETLAND "AO" 542 CY FILL, 96 CY CUT
 WETLAND "F" SEE SHEET 20

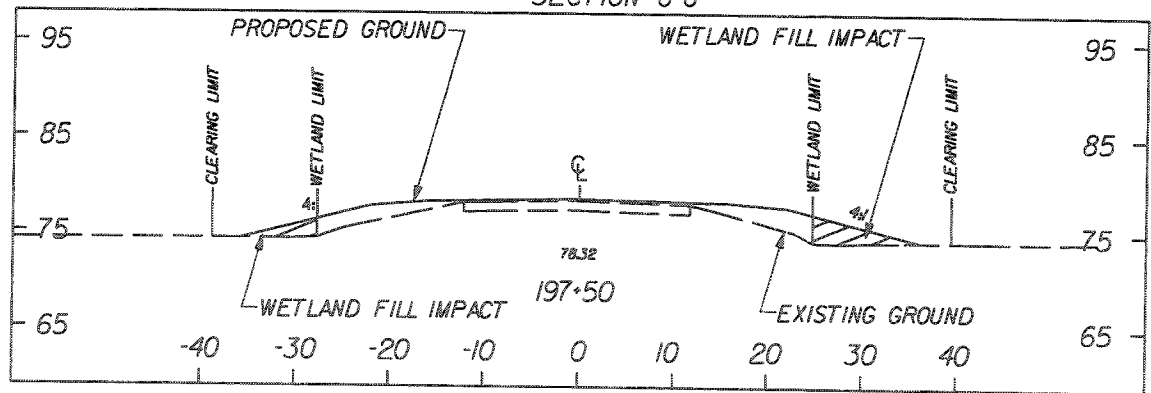
PIN 35948_SP01
 WETLAND AN, AO, F
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 23 OF 99



WETLAND AO IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1083 SF (0.0249 AC)
PERMANENT FILL IMPACT	= 2513 SF (0.0577 AC)
PERMANENT CUT IMPACT	= 358 SF (0.0082 AC)
WETLAND F IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1081 SF (0.0248 AC)
PERMANENT FILL IMPACT	= 4085 SF (0.0938 AC)
PERMANENT CUT IMPACT	= 142 SF (0.0033 AC)



SECTION U-U

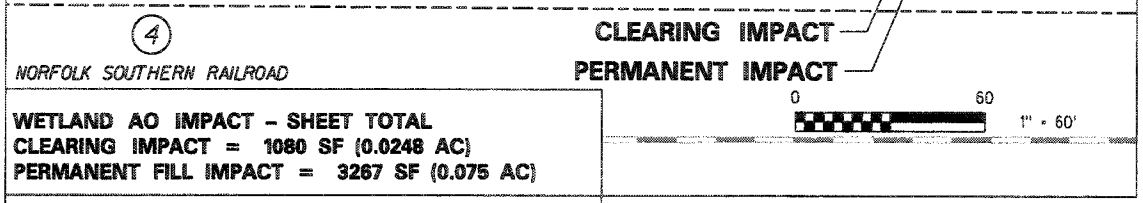
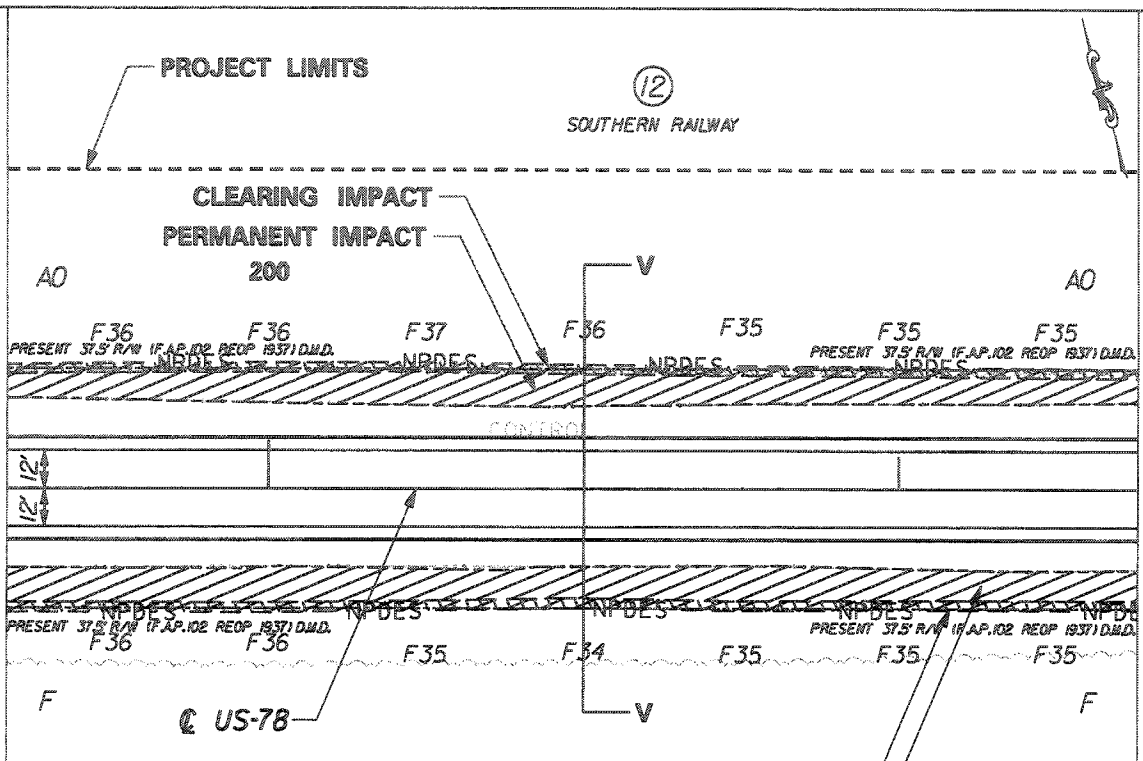


LEGEND

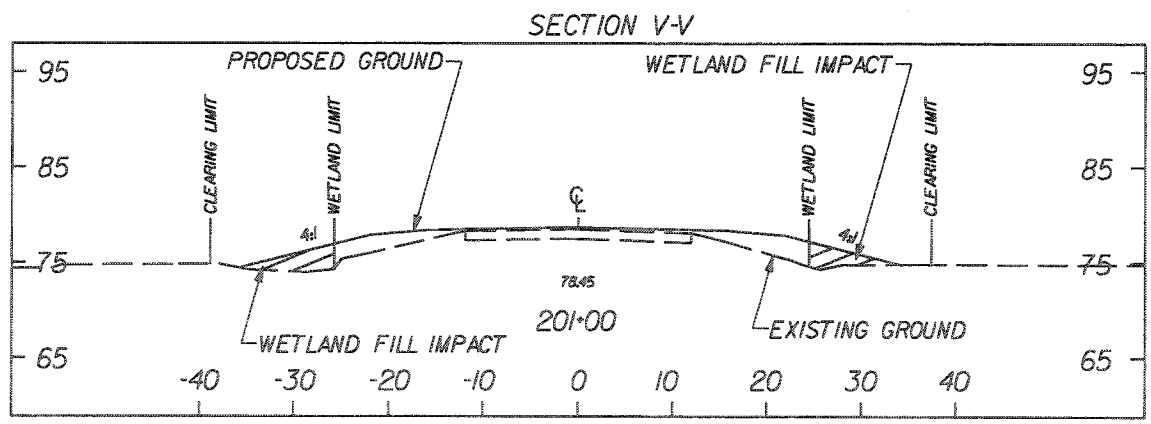
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "AO" SEE SHEET 23
 WETLAND "F" SEE SHEET 20

PIN 35948_SP01
 WETLAND AO, F
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 24 OF 99



<p>WETLAND AO IMPACT - SHEET TOTAL</p> <p>CLEARING IMPACT = 1080 SF (0.0248 AC)</p> <p>PERMANENT FILL IMPACT = 3267 SF (0.075 AC)</p>
<p>WETLAND F IMPACT - SHEET TOTAL</p> <p>CLEARING IMPACT = 1080 SF (0.0248 AC)</p> <p>PERMANENT FILL IMPACT = 3712 SF (0.0852 AC)</p>

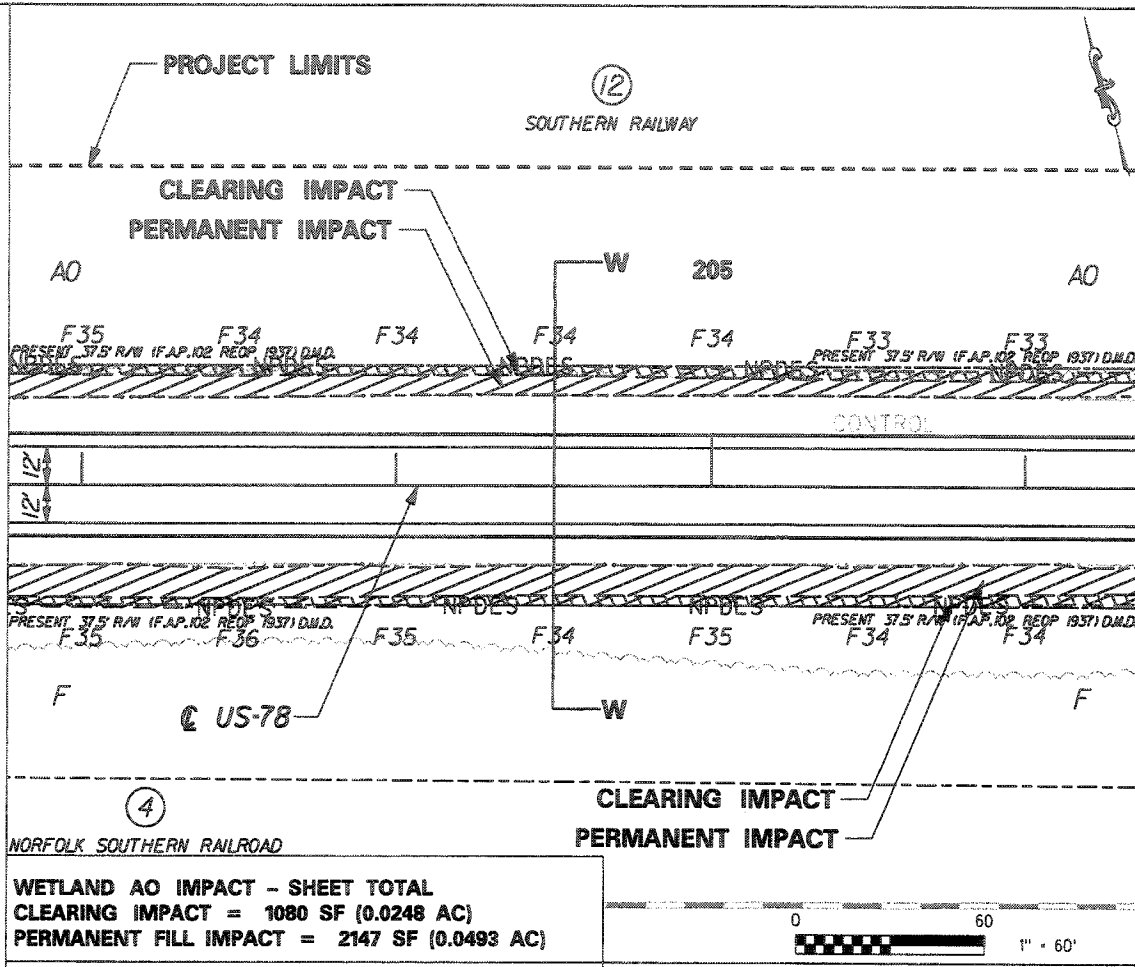


LEGEND

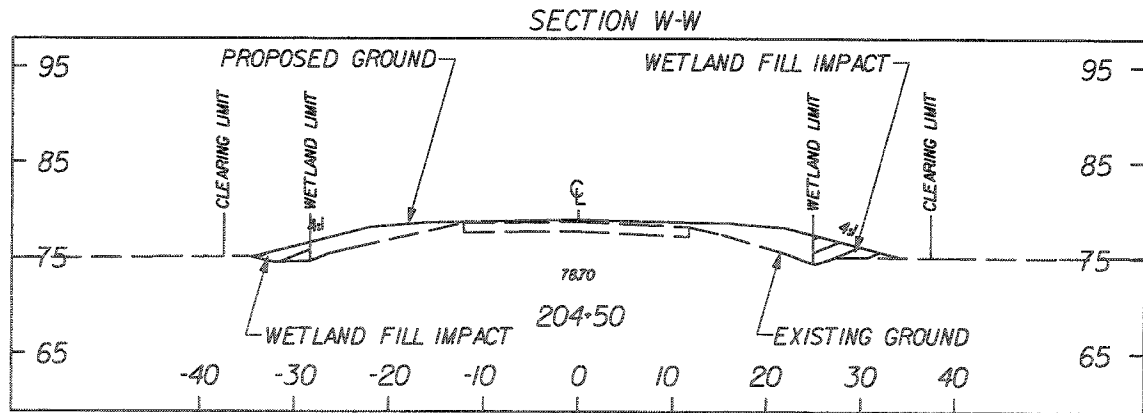
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "AO" SEE SHEET 23
 WETLAND "F" SEE SHEET 20

PIN 35948_SP01
 WETLAND AO, F
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 25 OF 99



<p>WETLAND AO IMPACT - SHEET TOTAL</p> <p>CLEARING IMPACT = 1080 SF (0.0248 AC)</p> <p>PERMANENT FILL IMPACT = 2147 SF (0.0493 AC)</p>
<p>WETLAND F IMPACT - SHEET TOTAL</p> <p>CLEARING IMPACT = 1080 SF (0.0248 AC)</p> <p>PERMANENT FILL IMPACT = 3458 SF (0.0794 AC)</p>

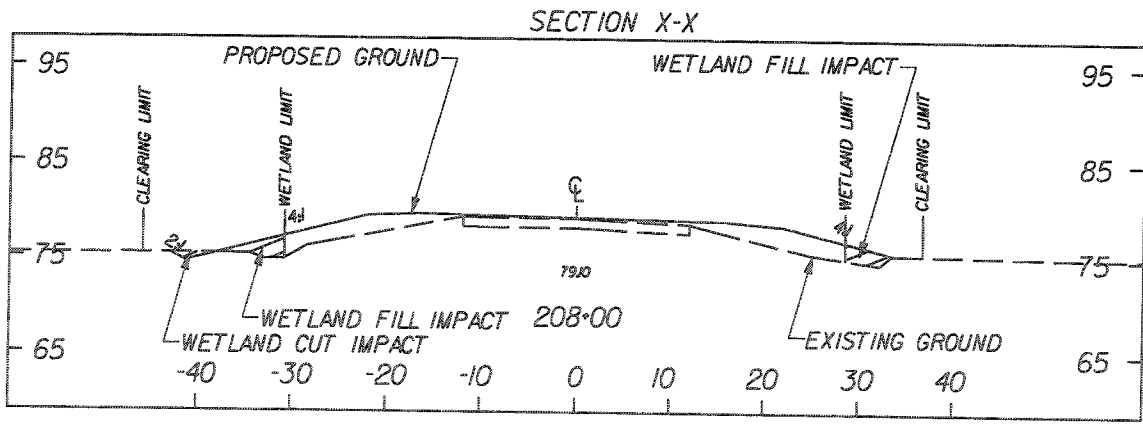
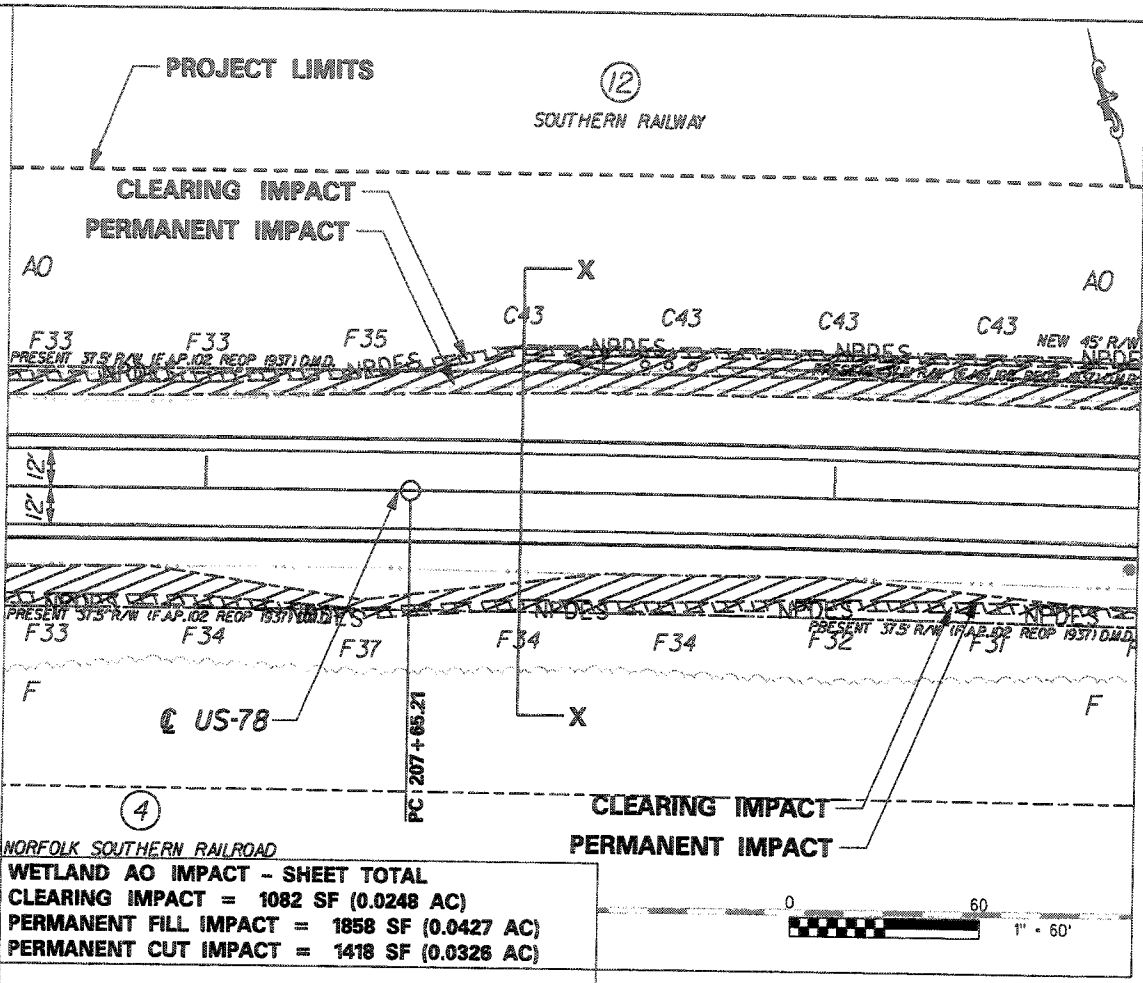


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "AO" SEE SHEET 23
 WETLAND "F" SEE SHEET 20

PIN 35948 SP01
 WETLAND AO, F
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 26 OF 99

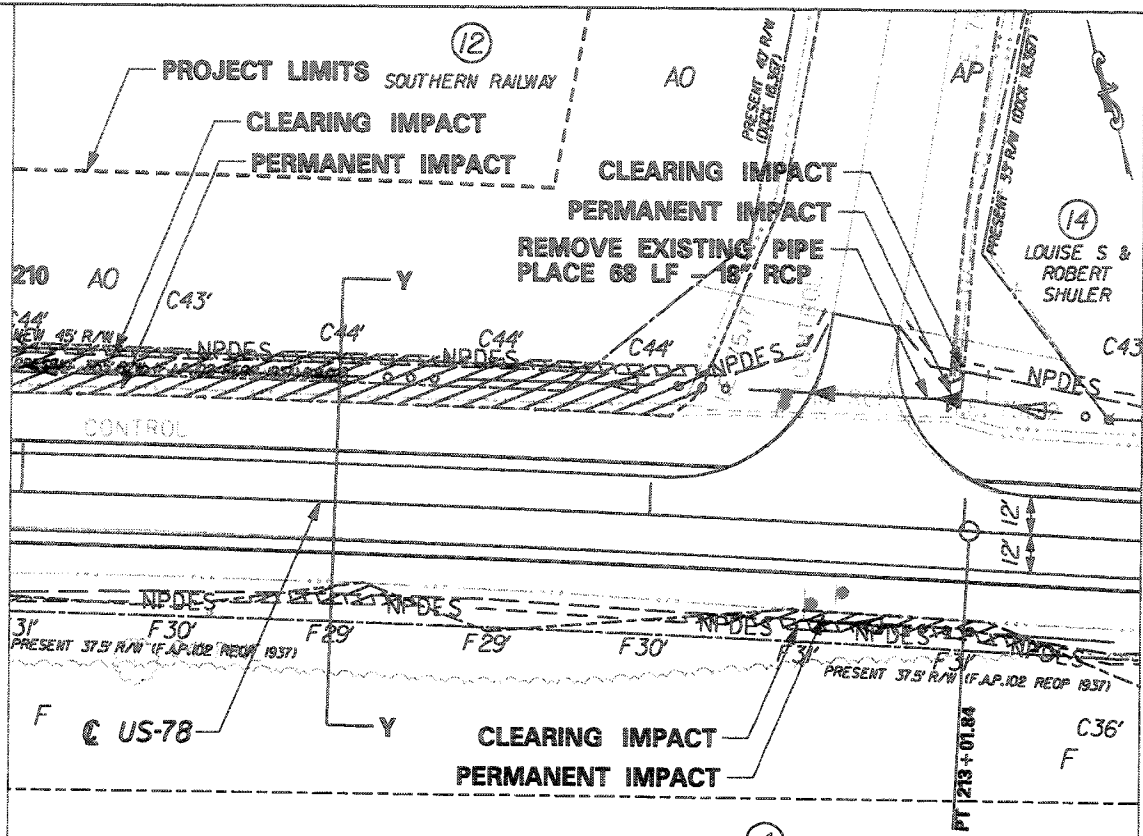


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

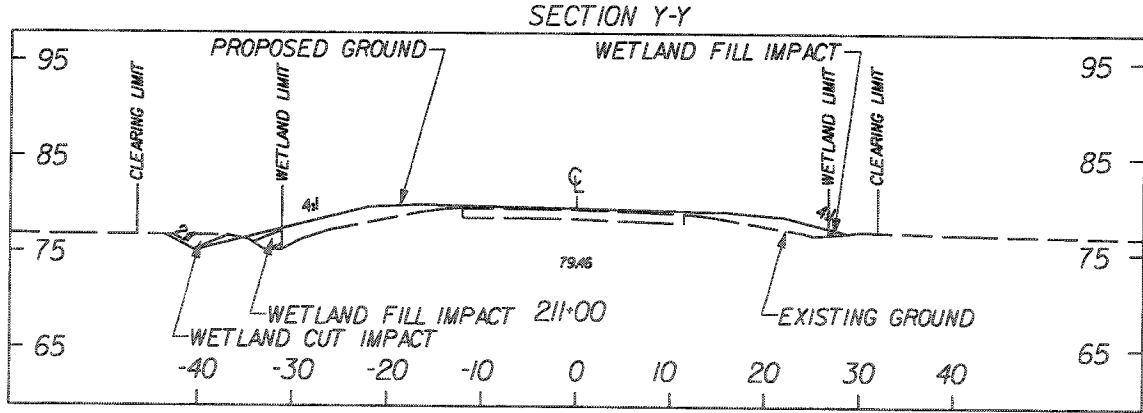
1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AO" SEE SHEET 23
 WETLAND "F" SEE SHEET 20

PIN 35948_SP01
 WETLAND AO, F
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 27 OF 99



WETLAND AO IMPACT - SHEET TOTAL CLEARING IMPACT = 667 SF (0.0153 AC) PERMANENT FILL IMPACT = 875 SF (0.0201 AC) PERMANENT CUT IMPACT = 1782 SF (0.0409 AC)
WETLAND AP IMPACT - SHEET TOTAL CLEARING IMPACT = 12 SF (0.00028 AC) PERMANENT FILL IMPACT = 1 SF (0.00002 AC) PERMANENT CUT IMPACT = 44 SF (0.001 AC)

WETLAND F IMPACT - SHEET TOTAL CLEARING IMPACT = 531 SF (0.1293 AC) PERMANENT FILL IMPACT = 288 SF (0.0066 AC) PERMANENT CUT IMPACT = 21 SF (0.0005 AC)

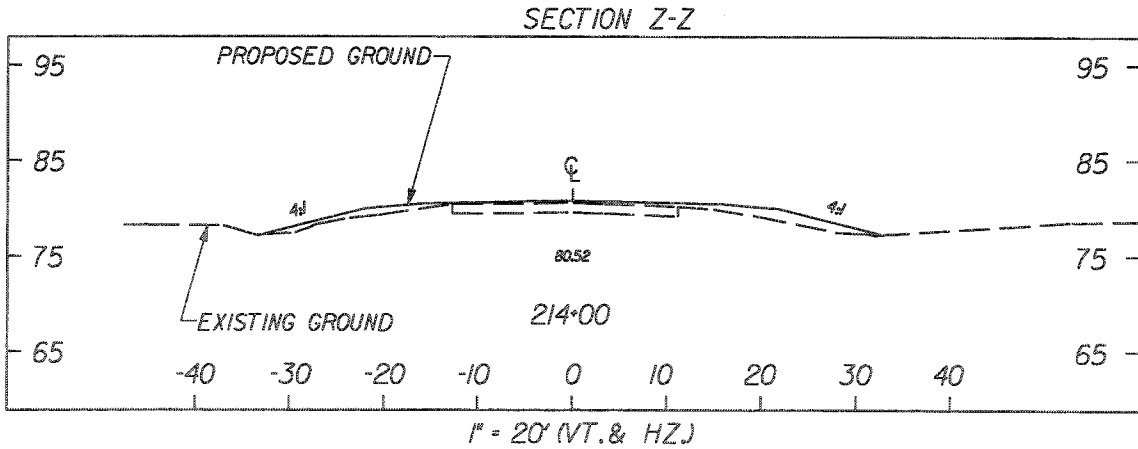
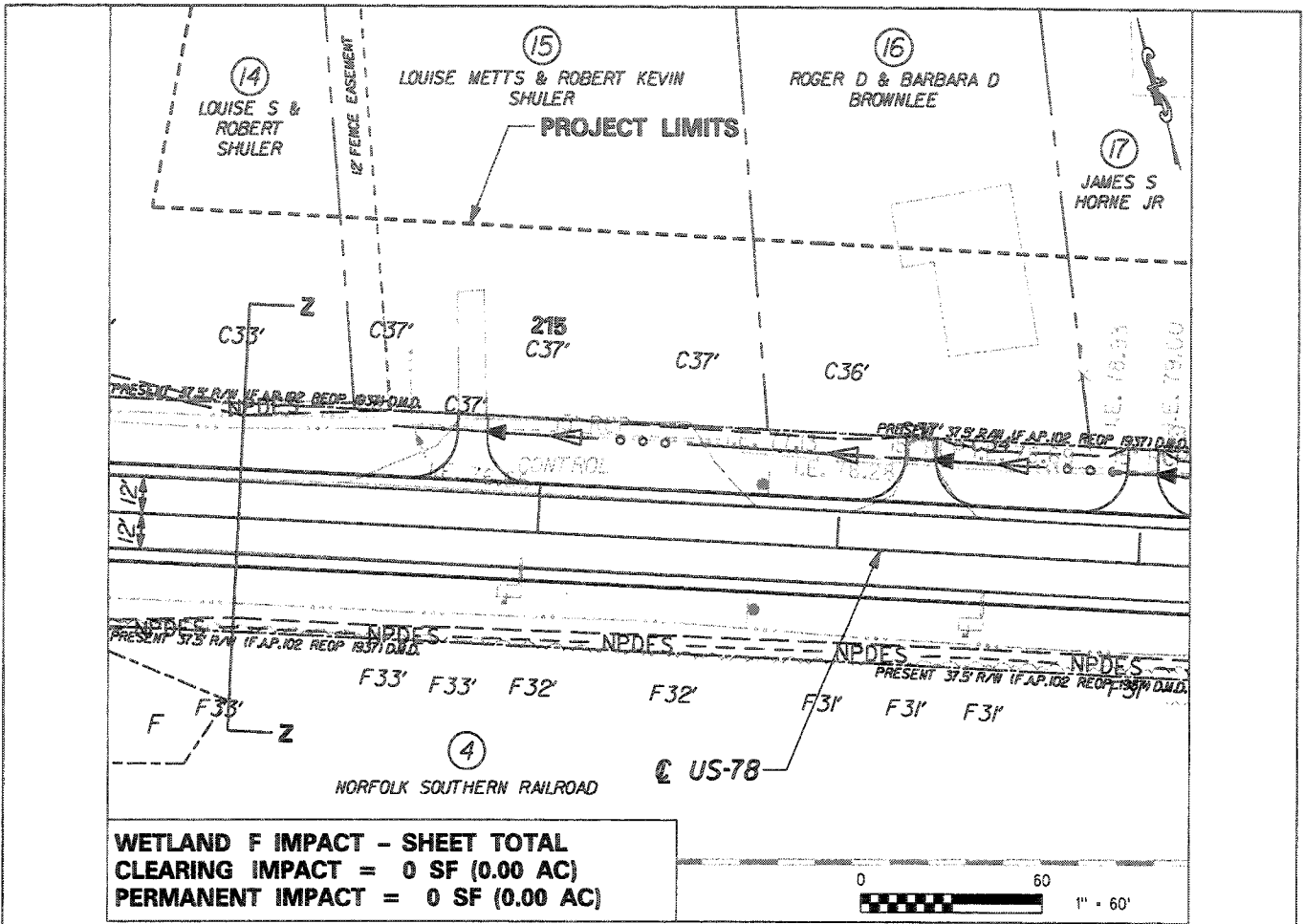


LEGEND



- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AO" SEE SHEET 23
 WETLAND "AP" ICY FILL, ICY CUT
 WETLAND "F" SEE SHEET 20

PIN 35948_SP01
 WETLAND AO, AP, F
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 28 OF 99

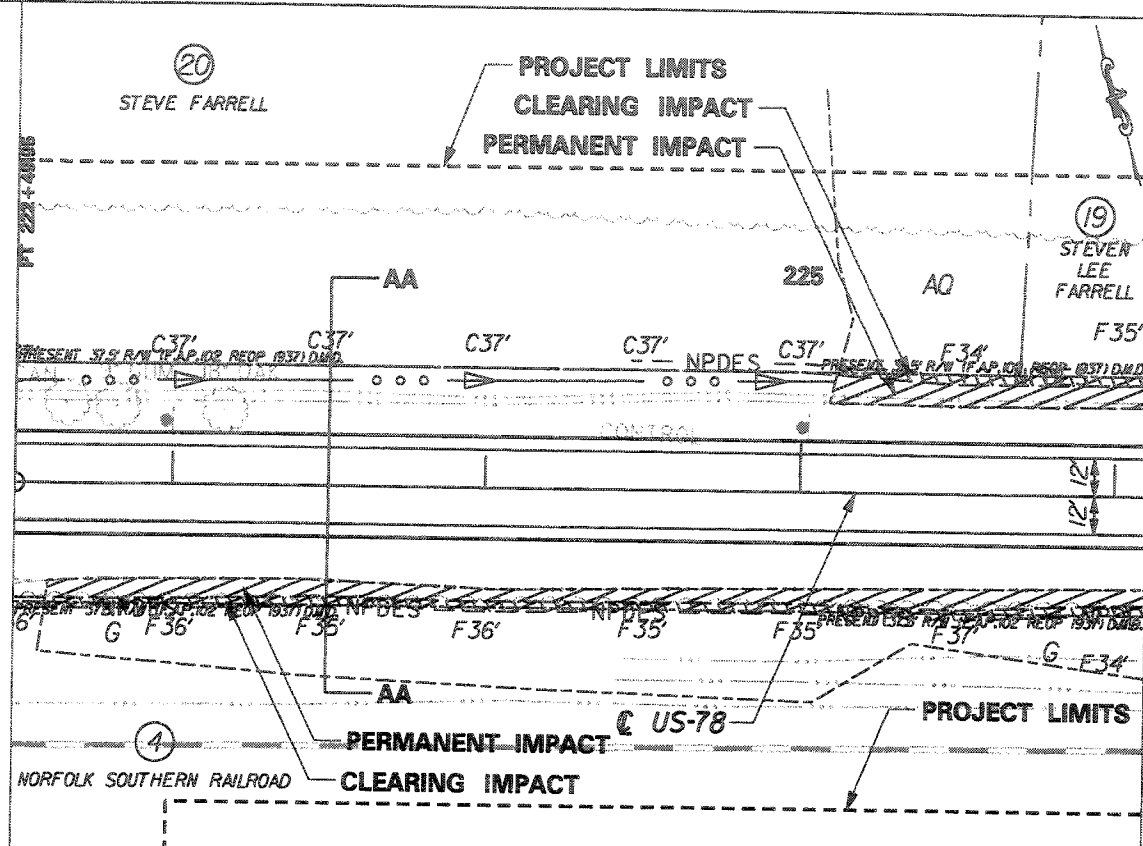


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "F" SEE SHEET 20

PIN 35948_SP01
 WETLAND F
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 29 OF 99

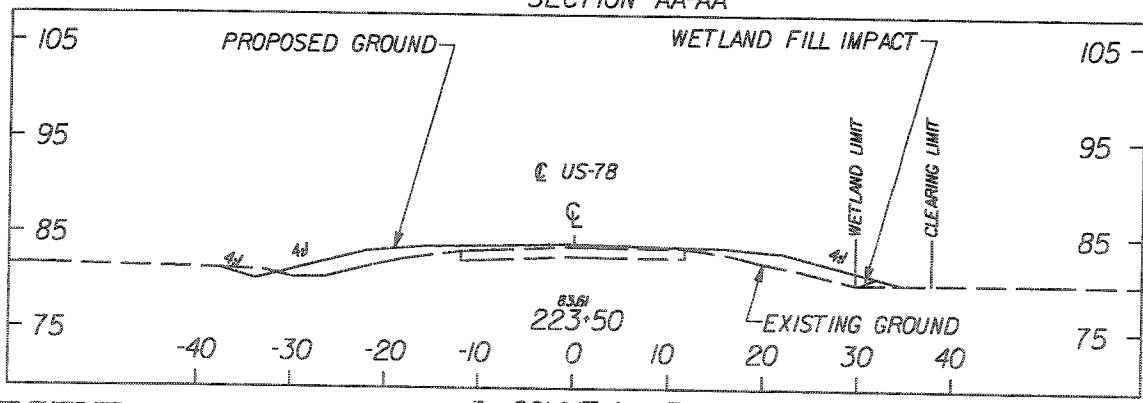


WETLAND AQ IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 294 SF (0.0067 AC)
PERMANENT FILL IMPACT	= 654 SF (0.015 AC)
PERMANENT CUT IMPACT	= 68 SF (0.0016 AC)

WETLAND G IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1050 SF (0.0241 AC)
PERMANENT FILL IMPACT	= 1800 SF (0.0413 AC)



SECTION AA-AA

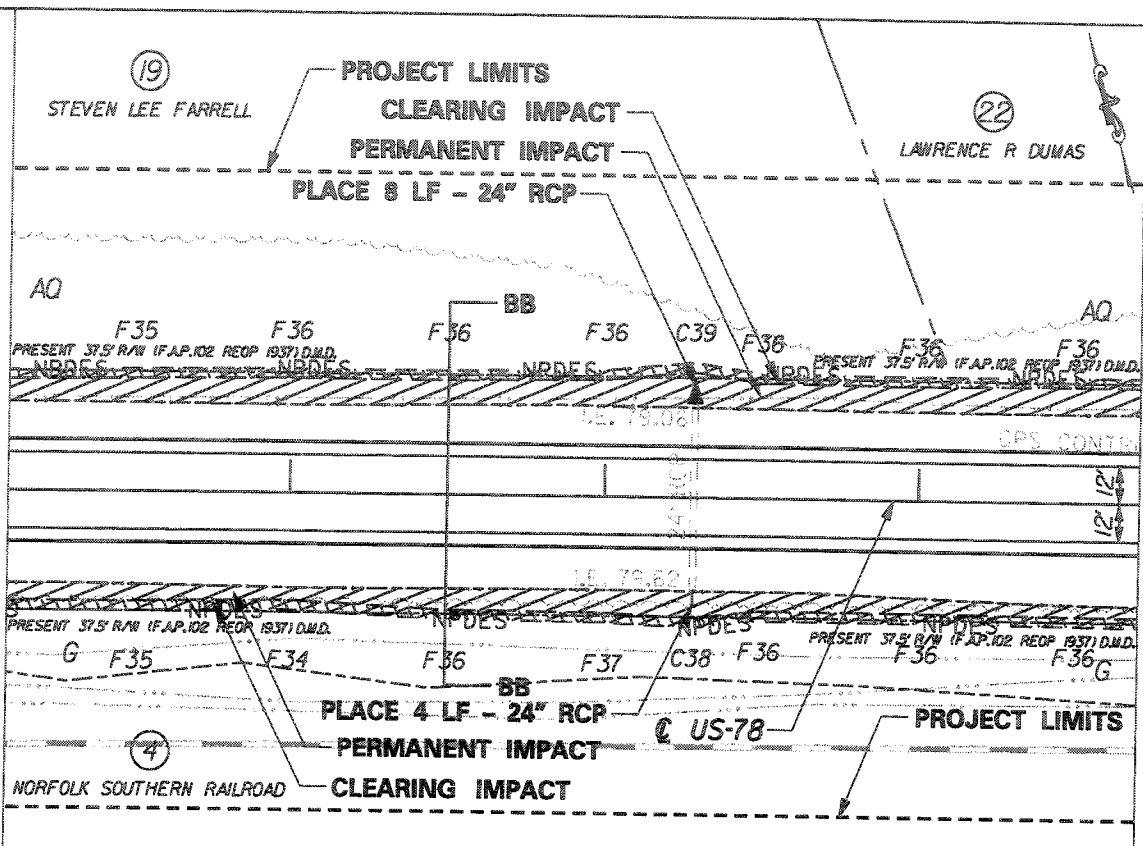


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AQ" 206 CY FILL, 19 CY CUT
 WETLAND "G" 108 CY FILL, 5 CY CUT

PIN 35948_SP01
 WETLAND AQ, G
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 30 OF 99

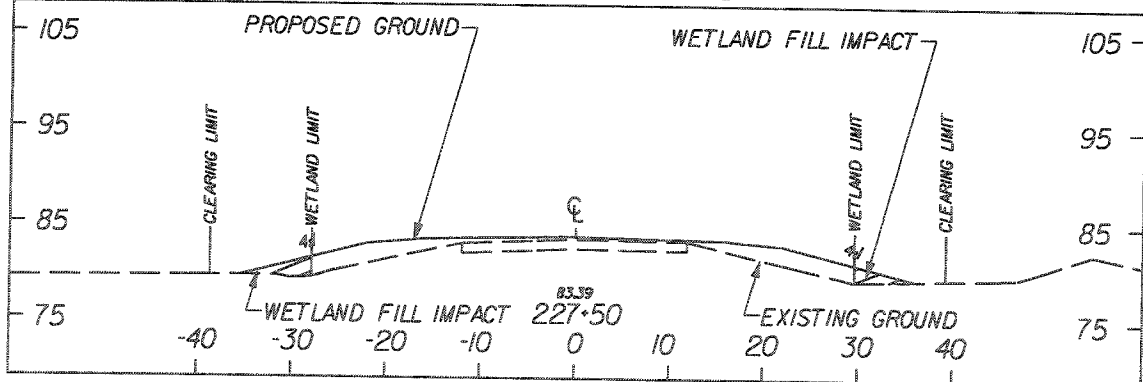


WETLAND AQ IMPACT - SHEET TOTAL
 CLEARING IMPACT = 1081 SF (0.0248 AC)
 PERMANENT FILL IMPACT = 2854 SF (0.0655 AC)
 PERMANENT CUT IMPACT = 80 SF (0.0018 AC)



WETLAND G IMPACT - SHEET TOTAL
 CLEARING IMPACT = 1081 SF (0.0248 AC)
 PERMANENT FILL IMPACT = 1924 SF (0.0442 AC)
 PERMANENT CUT IMPACT = 71 SF (0.0016 AC)



SECTION BB-BB

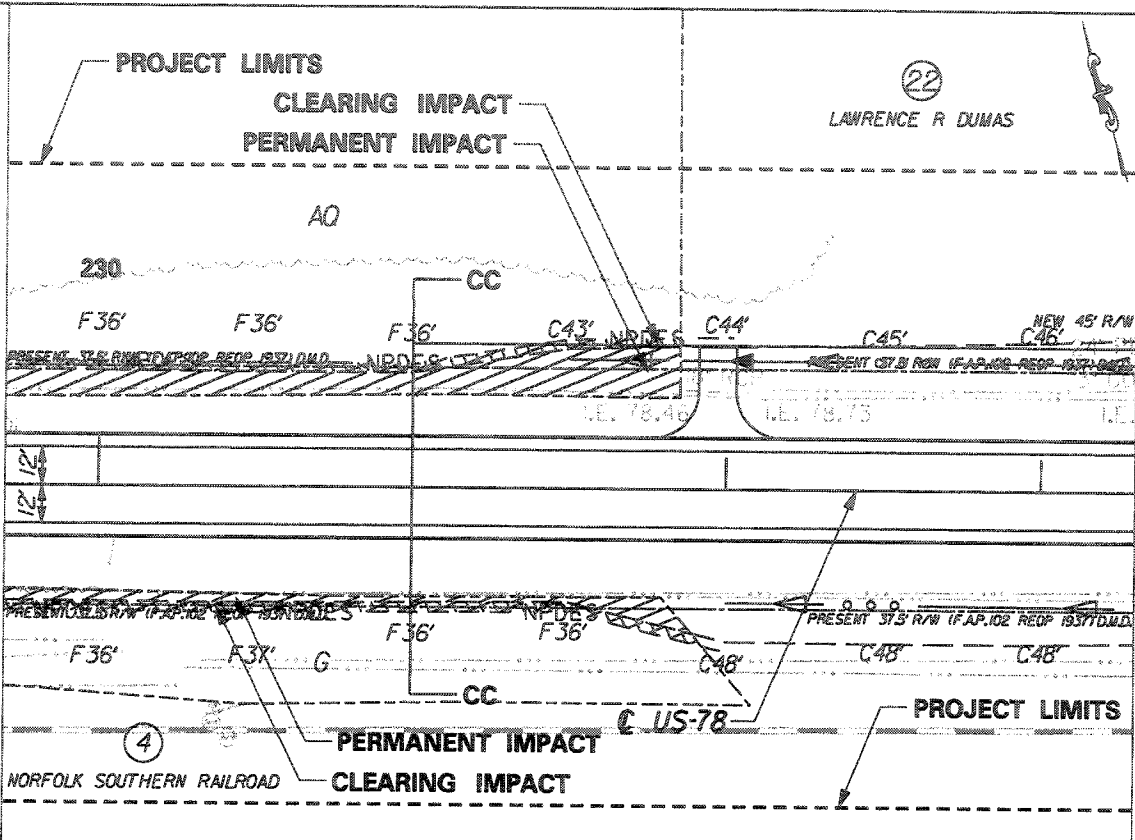


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ)
 TOTAL VOLUME OF IMPACT:
 WETLAND "AQ" SEE SHEET 30
 WETLAND "G" SEE SHEET 30

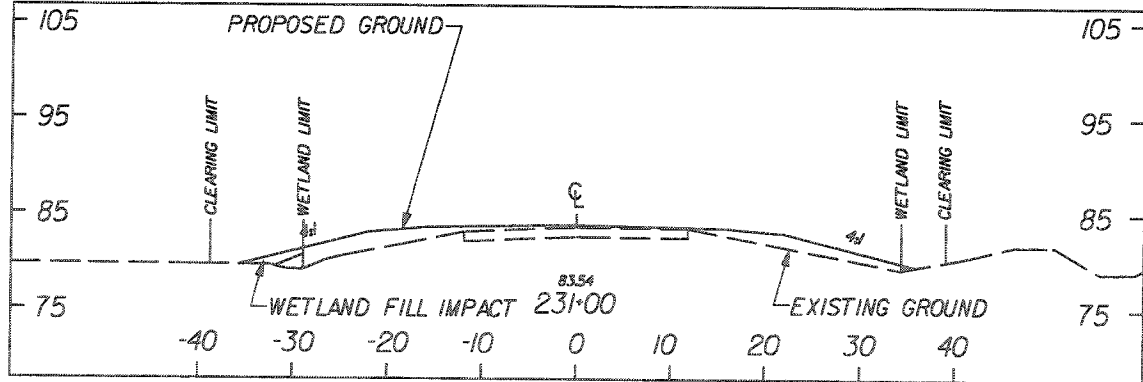
PIN 35948_SP01
 WETLAND AQ, G
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 31 OF 99



WETLAND AQ IMPACT - SHEET TOTAL
CLEARING IMPACT = 644 SF (0.0148 AC)
PERMANENT FILL IMPACT = 1488 SF (0.0342 AC)
PERMANENT CUT IMPACT = 573 SF (0.0132 AC)
WETLAND G IMPACT - SHEET TOTAL
CLEARING IMPACT = 666 SF (0.0153 AC)
PERMANENT FILL IMPACT = 491 SF (0.0113 AC)
PERMANENT CUT IMPACT = 151 SF (0.0035 AC)



SECTION CC-CC

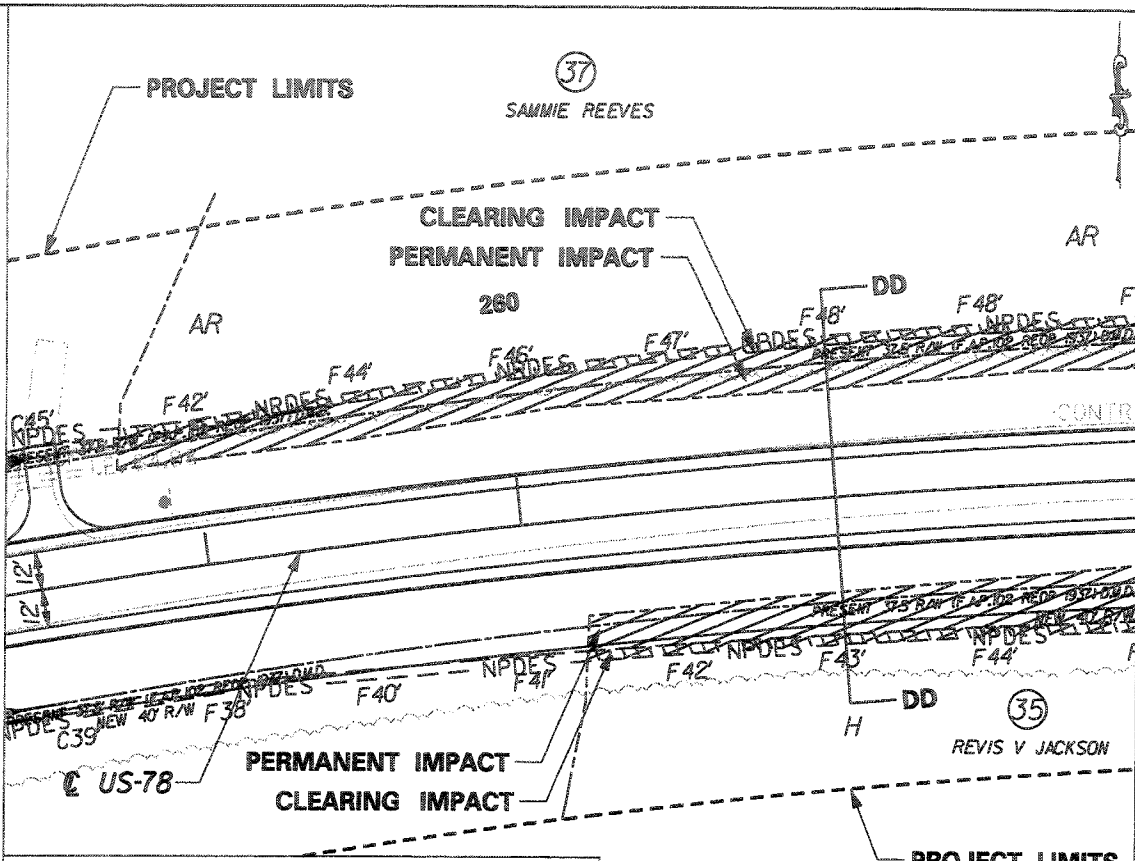


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "AQ" SEE SHEET 30
 WETLAND "G" SEE SHEET 30

PIN 35948_SP01
 WETLAND AQ, G
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 32 OF 99

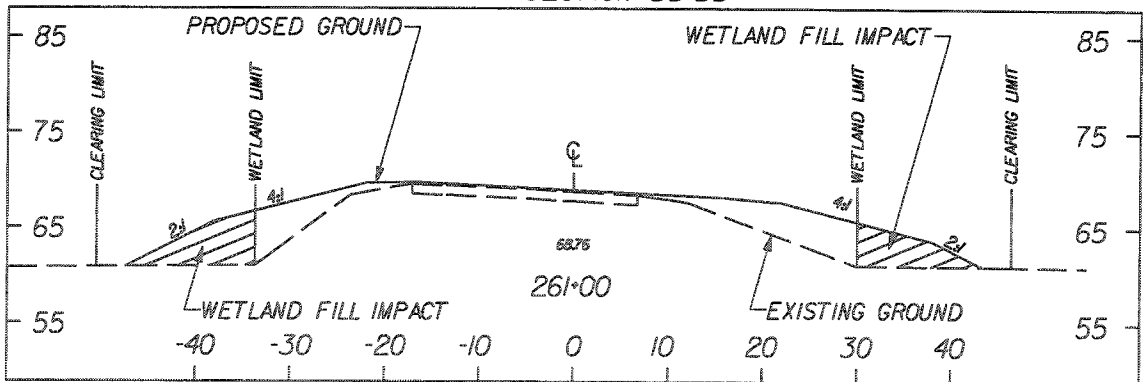


WETLAND AR IMPACT - SHEET TOTAL
 CLEARING IMPACT = 980 SF (0.0225 AC)
 PERMANENT FILL IMPACT = 3872 SF (0.089 AC)

WETLAND H IMPACT - SHEET TOTAL
 CLEARING IMPACT = 524 SF (0.012 AC)
 PERMANENT FILL IMPACT = 2398 SF (0.0551 AC)



SECTION DD-DD



LEGEND

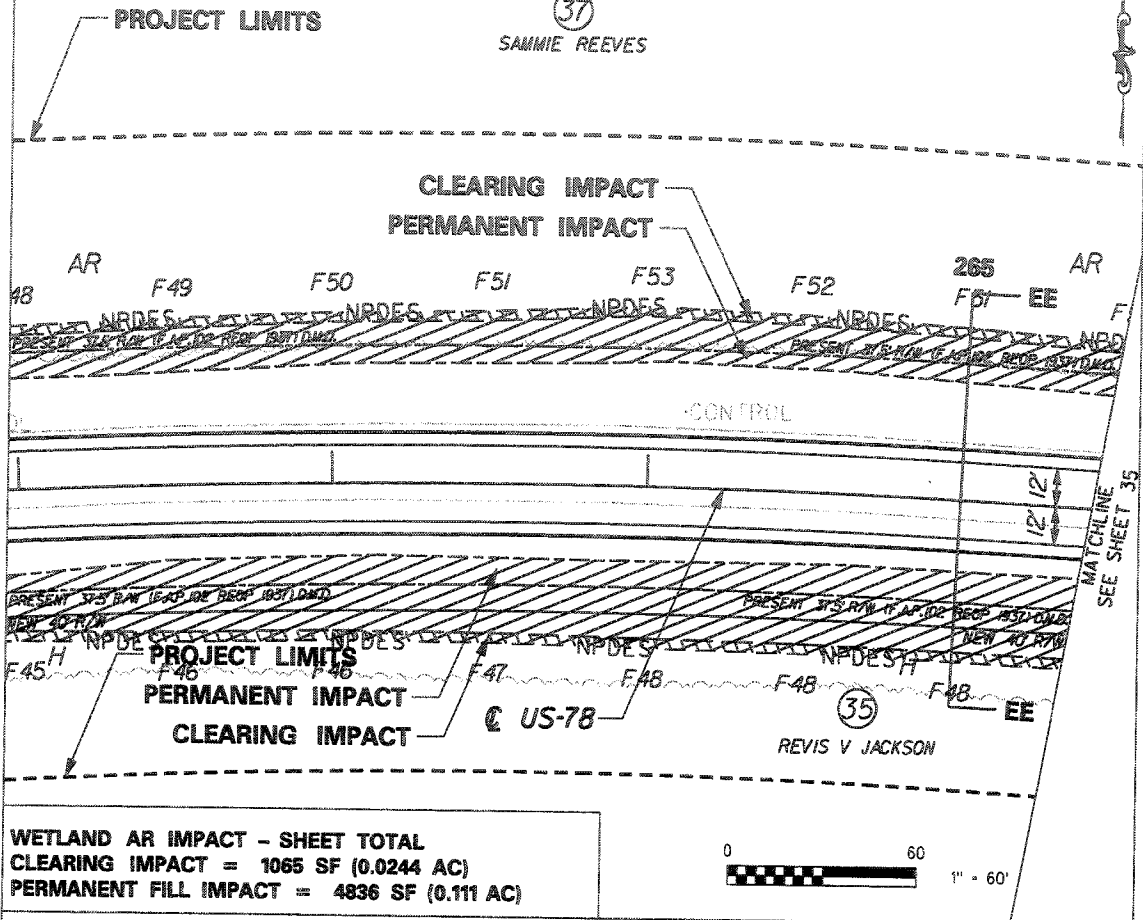
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AR" 3695 CY
 WETLAND "H" 4418 CY

PIN 35948 SP01
 WETLAND AR, H
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 33 OF 99

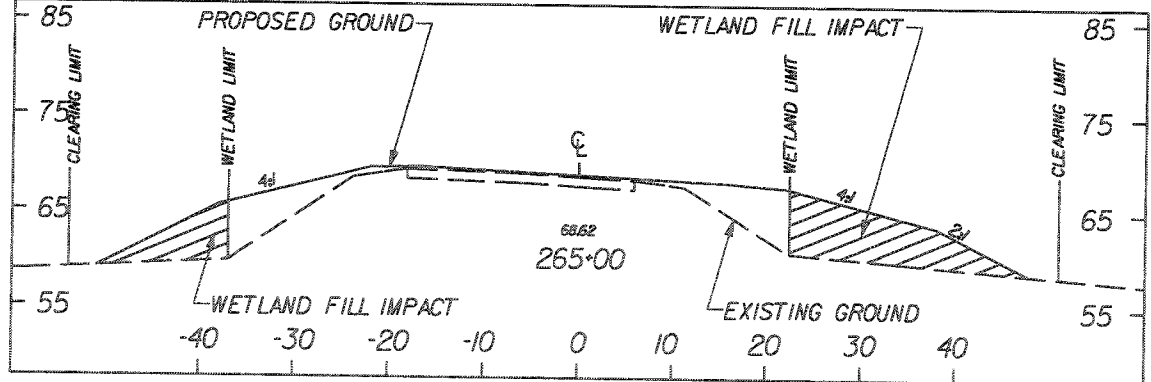
37

SAMMIE REEVES



<p>WETLAND AR IMPACT - SHEET TOTAL CLEARING IMPACT = 1065 SF (0.0244 AC) PERMANENT FILL IMPACT = 4836 SF (0.111 AC)</p>
<p>WETLAND H IMPACT - SHEET TOTAL CLEARING IMPACT = 1009 SF (0.0232 AC) PERMANENT FILL IMPACT = 8044 SF (0.1847 AC)</p>

SECTION EE-EE

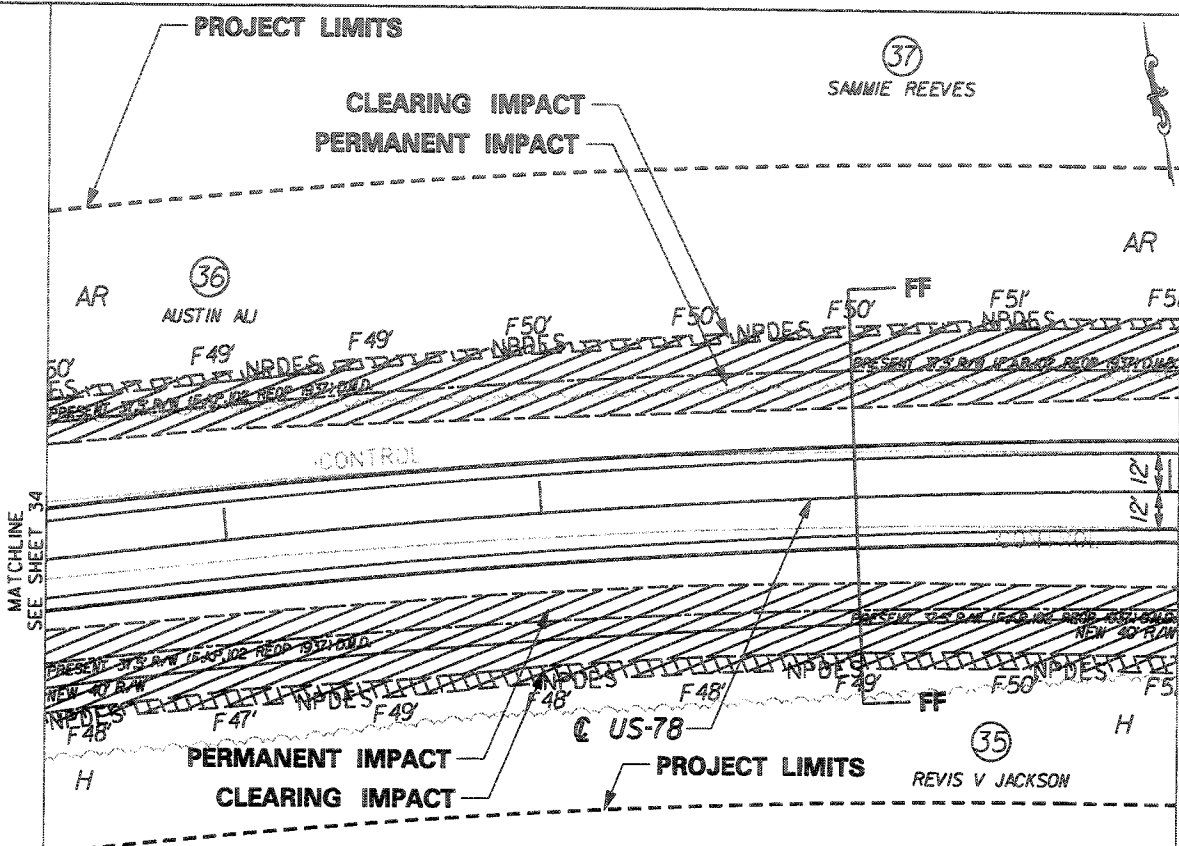


LEGEND

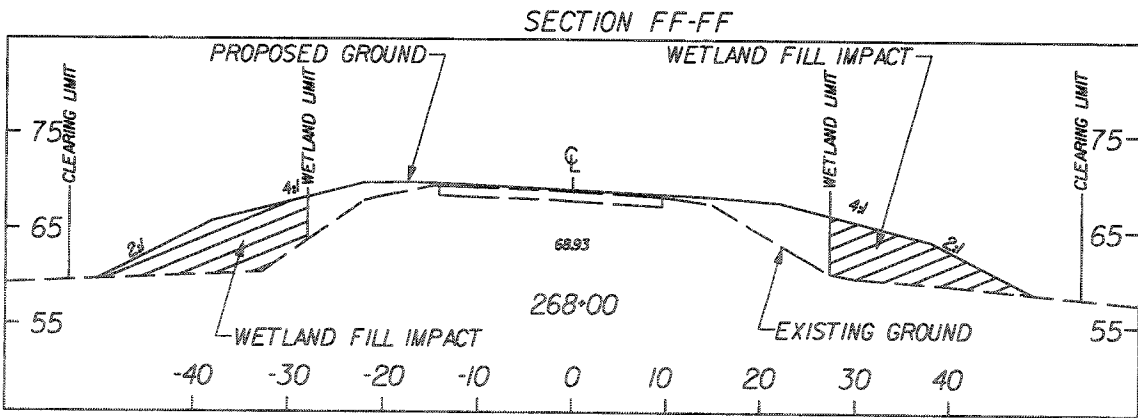
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "AR" SEE SHEET 33
 WETLAND "H" SEE SHEET 33

PIN 35948_SP01
 WETLAND AR, H
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 34 OF 99



WETLAND AR IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1083 SF (0.0249 AC)
PERMANENT FILL IMPACT	= 7000 SF (0.1607 AC)
WETLAND H IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1727 SF (0.0396 AC)
PERMANENT FILL IMPACT	= 8352 SF (0.1917 AC)

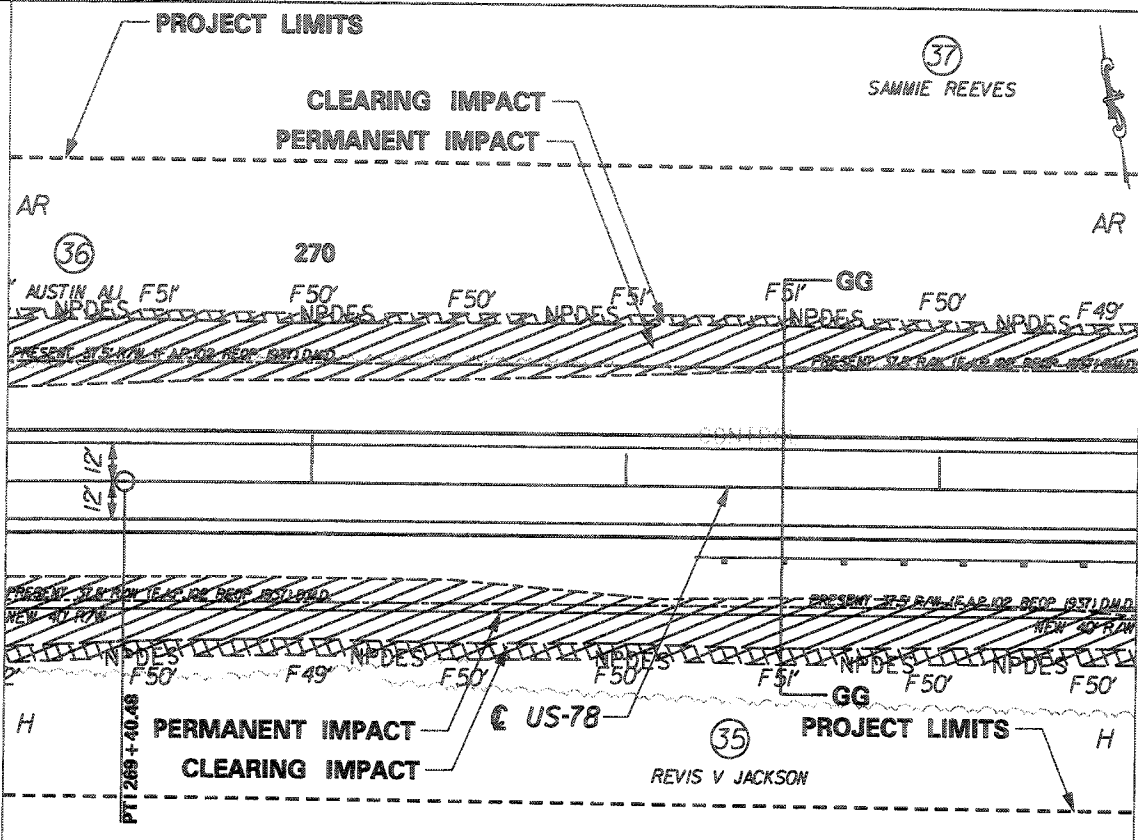


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "AR" SEE SHEET 33
 WETLAND "H" SEE SHEET 33

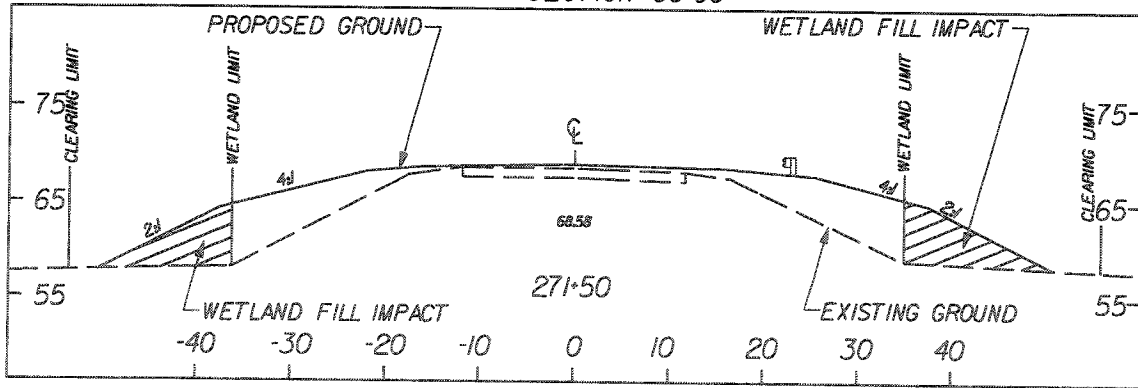
PIN 35948_SP01
 WETLAND AR, H
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 35 OF 99



<p>WETLAND AR IMPACT - SHEET TOTAL CLEARING IMPACT = 1080 SF (0.0248 AC) PERMANENT FILL IMPACT = 5698 SF (0.1308 AC)</p>
<p>WETLAND H IMPACT - SHEET TOTAL CLEARING IMPACT = 1800 SF (0.0413 AC) PERMANENT FILL IMPACT = 6160 SF (0.1414 AC)</p>



SECTION GG-GG

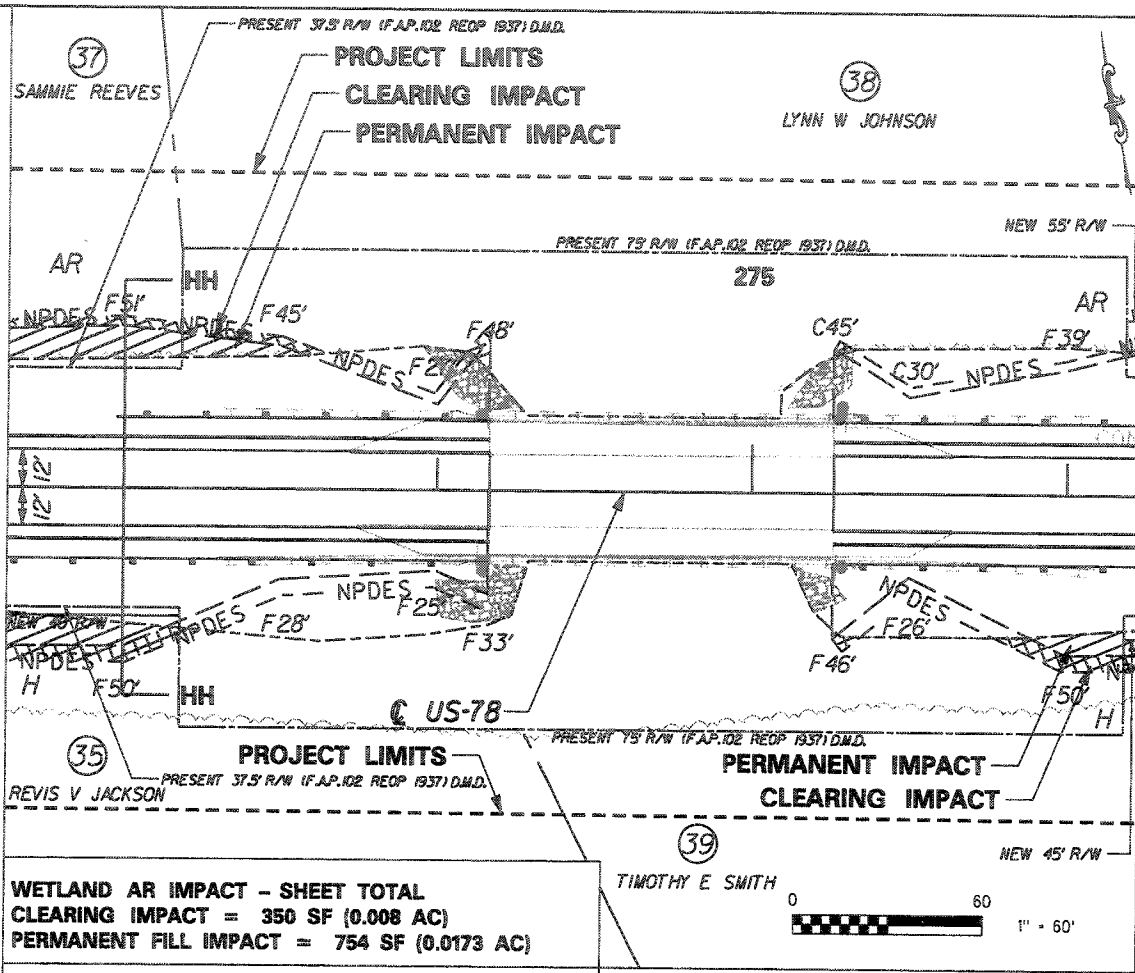


LEGEND

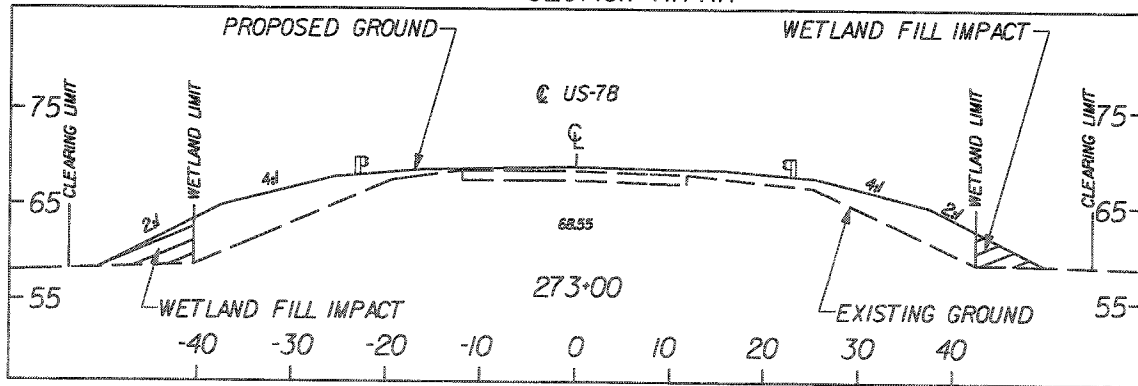
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AR" SEE SHEET 33
 WETLAND "H" SEE SHEET 33

PIN 35948_SP01
 WETLAND AR, H
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 36 OF 99



SECTION HH-HH



LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

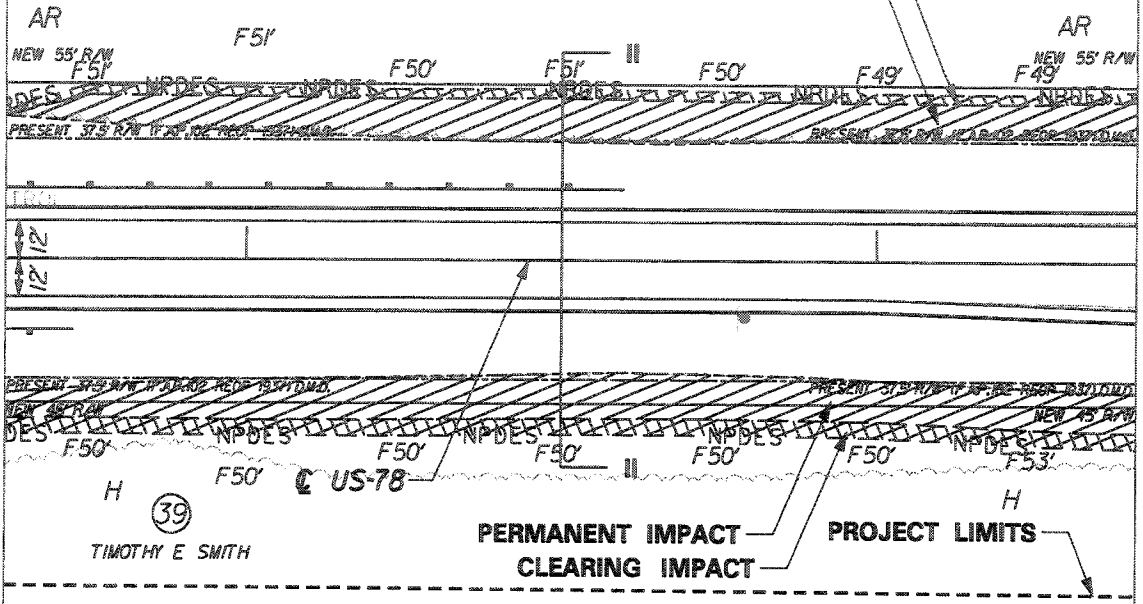
1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AR" SEE SHEET 33
 WETLAND "H" SEE SHEET 33

PIN 35948_SP01
 WETLAND AR, H
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 37 OF 99

38

LYNN W JOHNSON

PROJECT LIMITS
CLEARING IMPACT
PERMANENT IMPACT

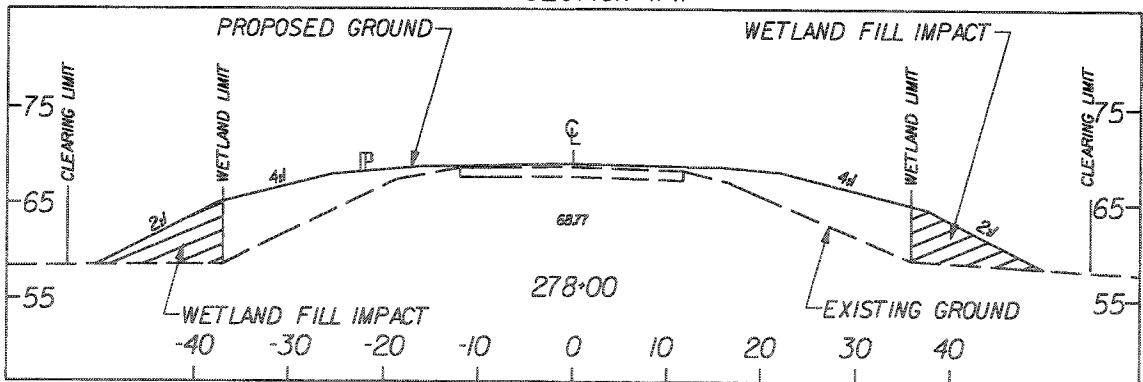


WETLAND AR IMPACT - SHEET TOTAL
 CLEARING IMPACT = 1083 SF (0.0249 AC)
 PERMANENT FILL IMPACT = 4046 SF (0.0929 AC)



WETLAND H IMPACT - SHEET TOTAL
 CLEARING IMPACT = 1800 SF (0.0413 AC)
 PERMANENT FILL IMPACT = 4621 SF (0.1061 AC)



SECTION II-II

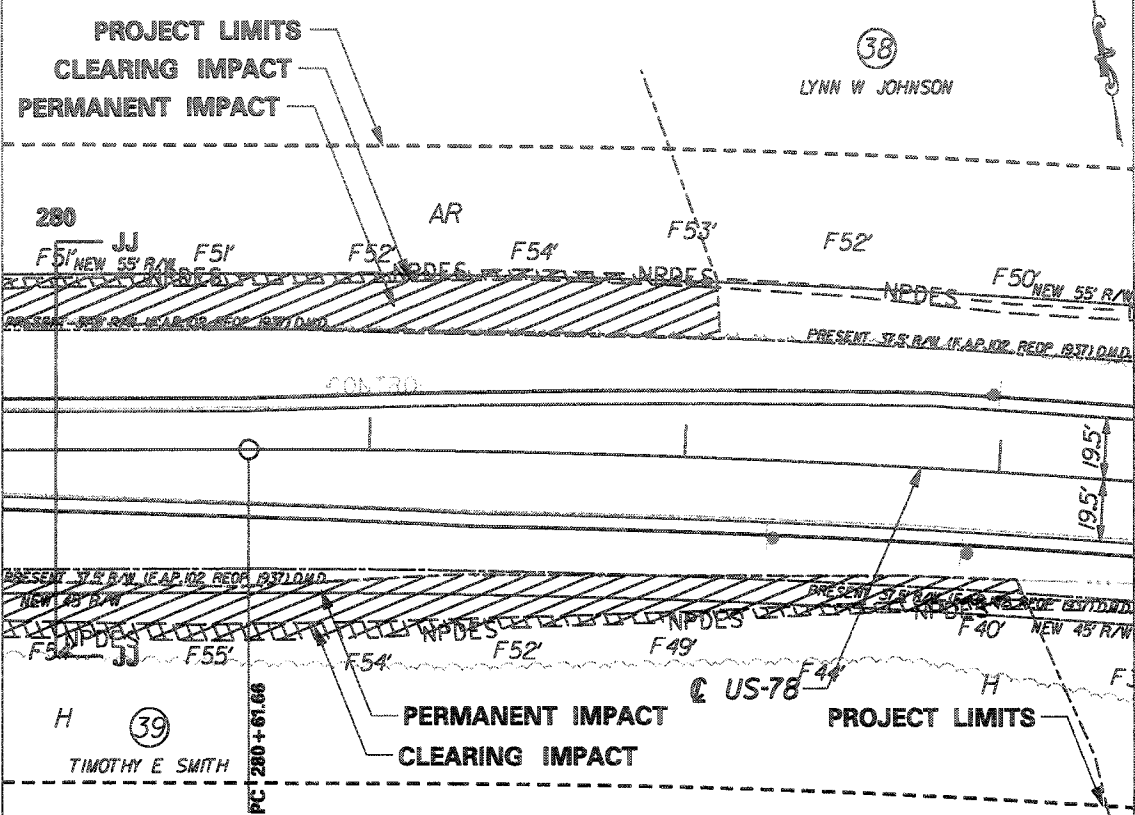


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AR" SEE SHEET 33
 WETLAND "H" SEE SHEET 33

PIN 35948_SP01
 WETLAND AR, H
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 38 OF 99

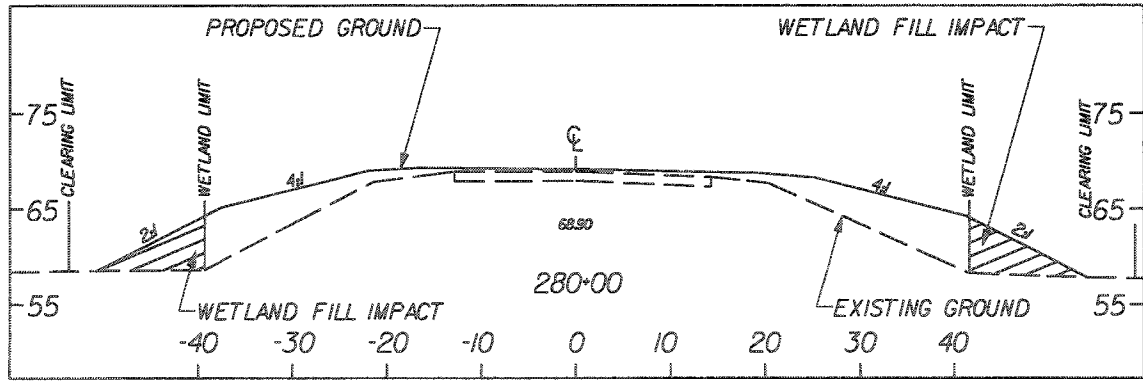


WETLAND AR IMPACT - SHEET TOTAL
 CLEARING IMPACT = 692 SF (0.0157 AC)
 PERMANENT FILL IMPACT = 3338 SF (0.0766 AC)

WETLAND H IMPACT - SHEET TOTAL
 CLEARING IMPACT = 1262 SF (0.0290 AC)
 PERMANENT FILL IMPACT = 3715 SF (0.0853 AC)



SECTION JJ-JJ

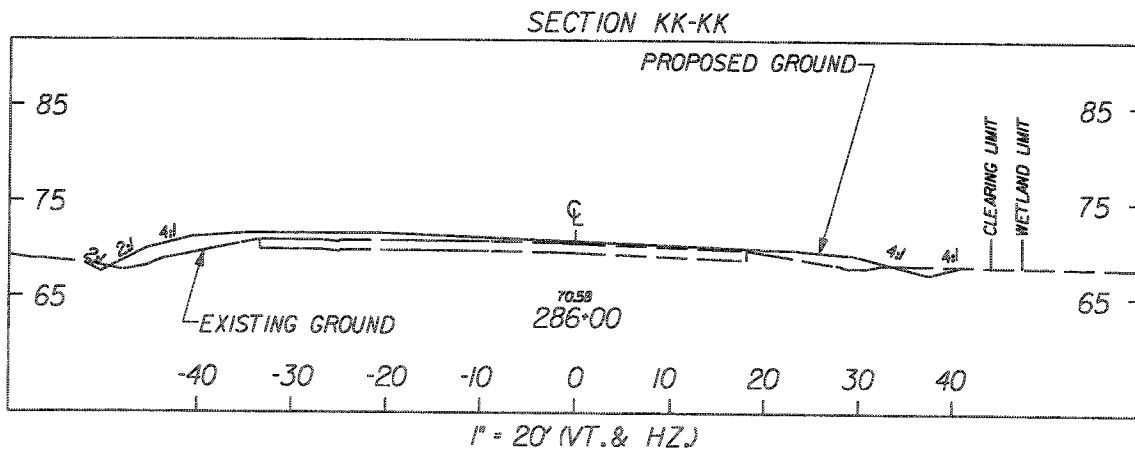
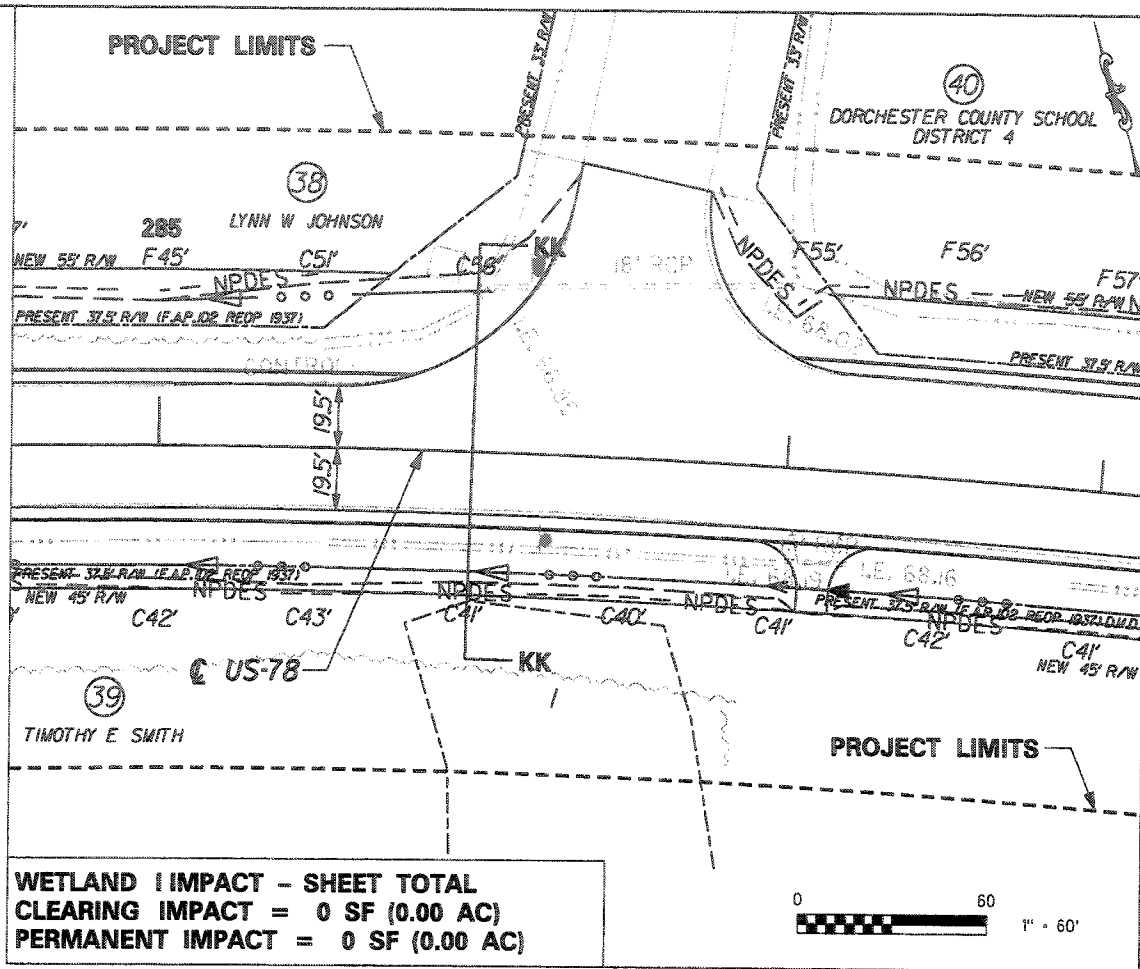


LEGEND



- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "AR" SEE SHEET 33
 WETLAND "H" SEE SHEET 33

PIN 35948_SP01
 WETLAND AR, H
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 39 OF 99

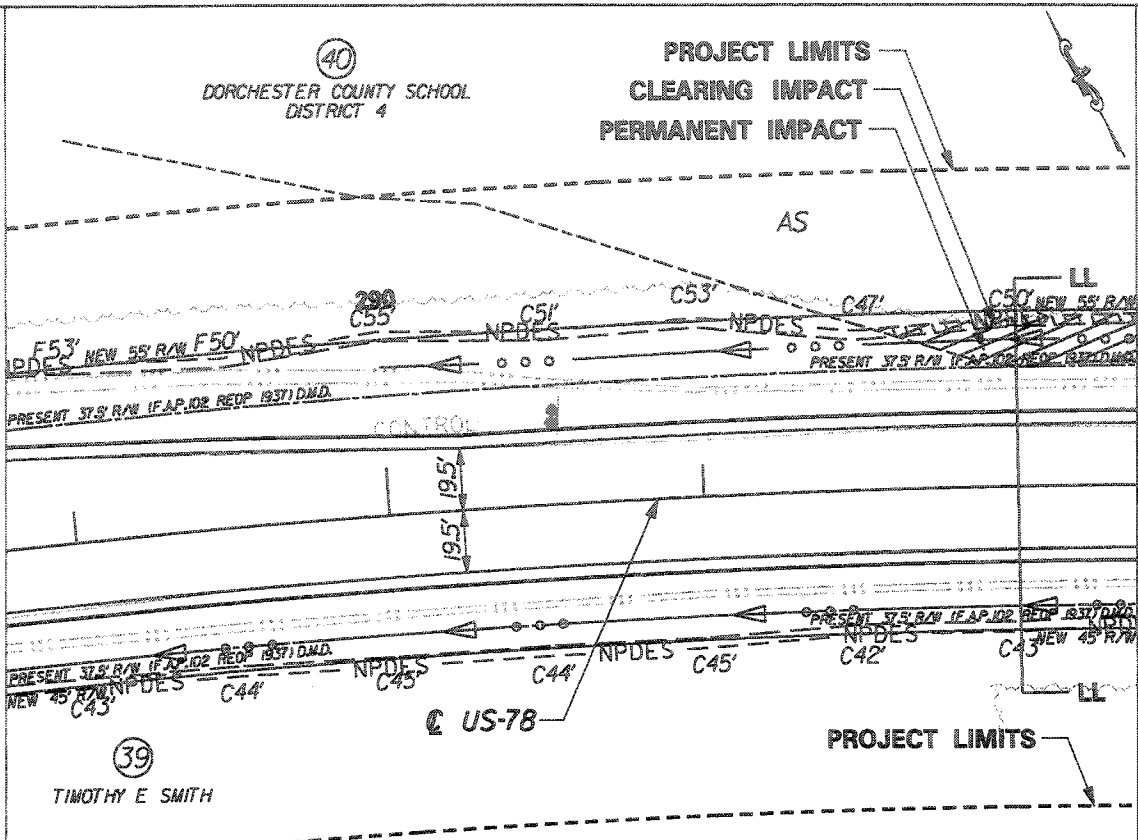


LEGEND

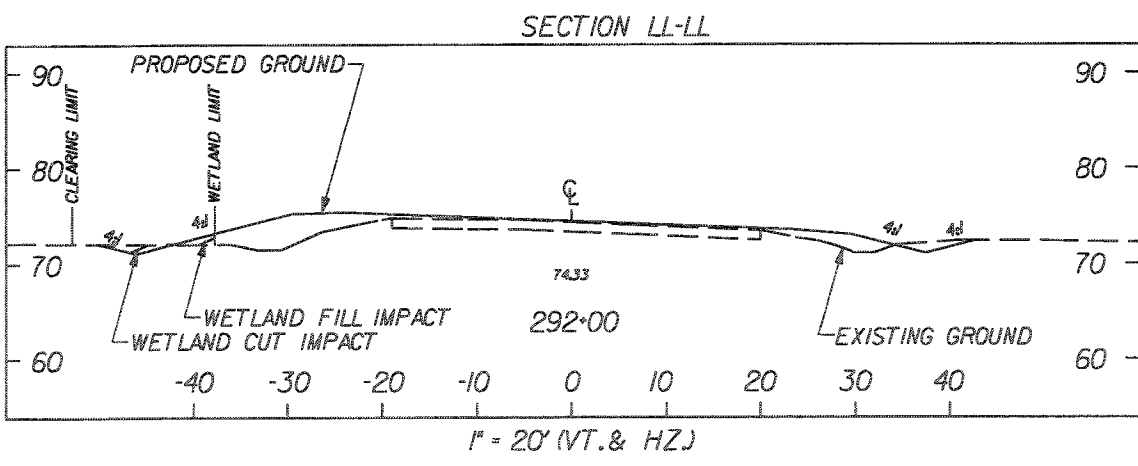
- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
WETLAND "I" 0 CY

PIN 35948_SP01
WETLAND I
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 40 OF 99



WETLAND AS IMPACT - SHEET TOTAL
CLEARING IMPACT = 242 SF (0.0056 AC)
PERMANENT FILL IMPACT = 215 SF (0.0049 AC)
PERMANENT CUT IMPACT = 509 SF (0.0117 AC)

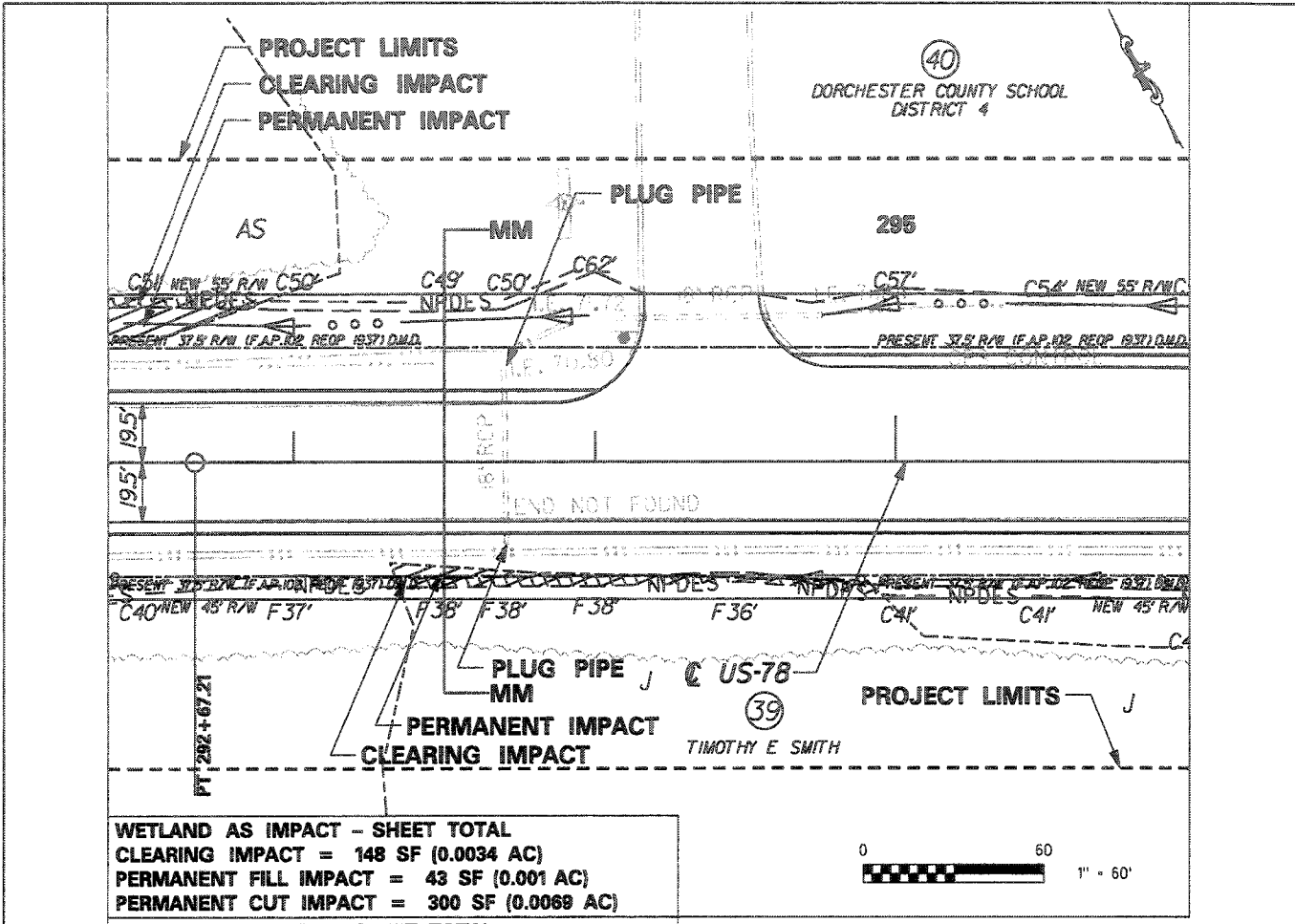


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

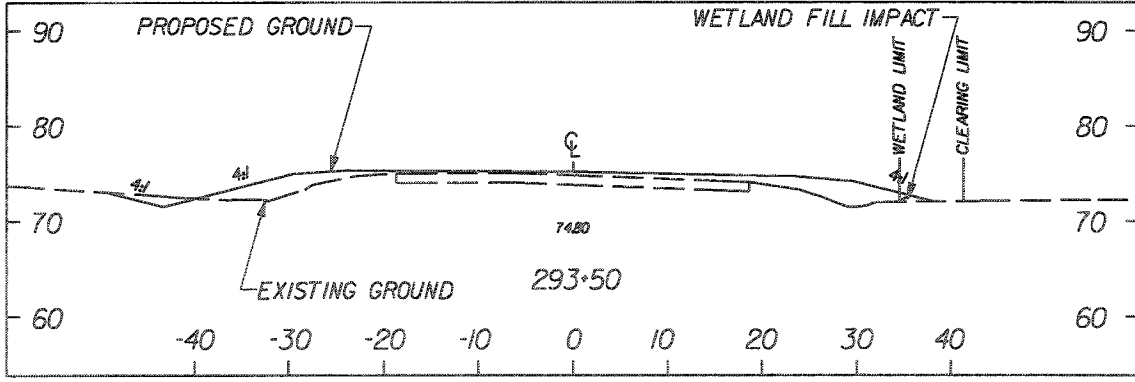
TOTAL VOLUME OF IMPACT:
 WETLAND "AS" 6 CY FILL, 16 CY CUT

PIN 35948_SP01
 WETLAND AS
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 41 OF 99





WETLAND AS IMPACT - SHEET TOTAL CLEARING IMPACT = 148 SF (0.0034 AC) PERMANENT FILL IMPACT = 43 SF (0.001 AC) PERMANENT CUT IMPACT = 300 SF (0.0068 AC)
WETLAND J IMPACT - SHEET TOTAL CLEARING IMPACT = 426 SF (0.0098 AC) PERMANENT FILL IMPACT = 182 SF (0.0042 AC) PERMANENT CUT IMPACT = 8 SF (0.0002 AC)

SECTION MM-MM

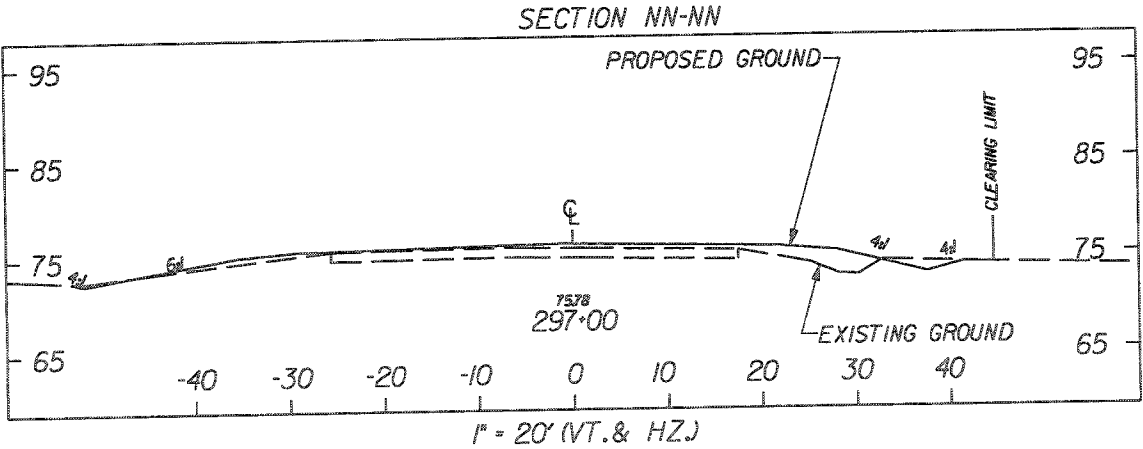
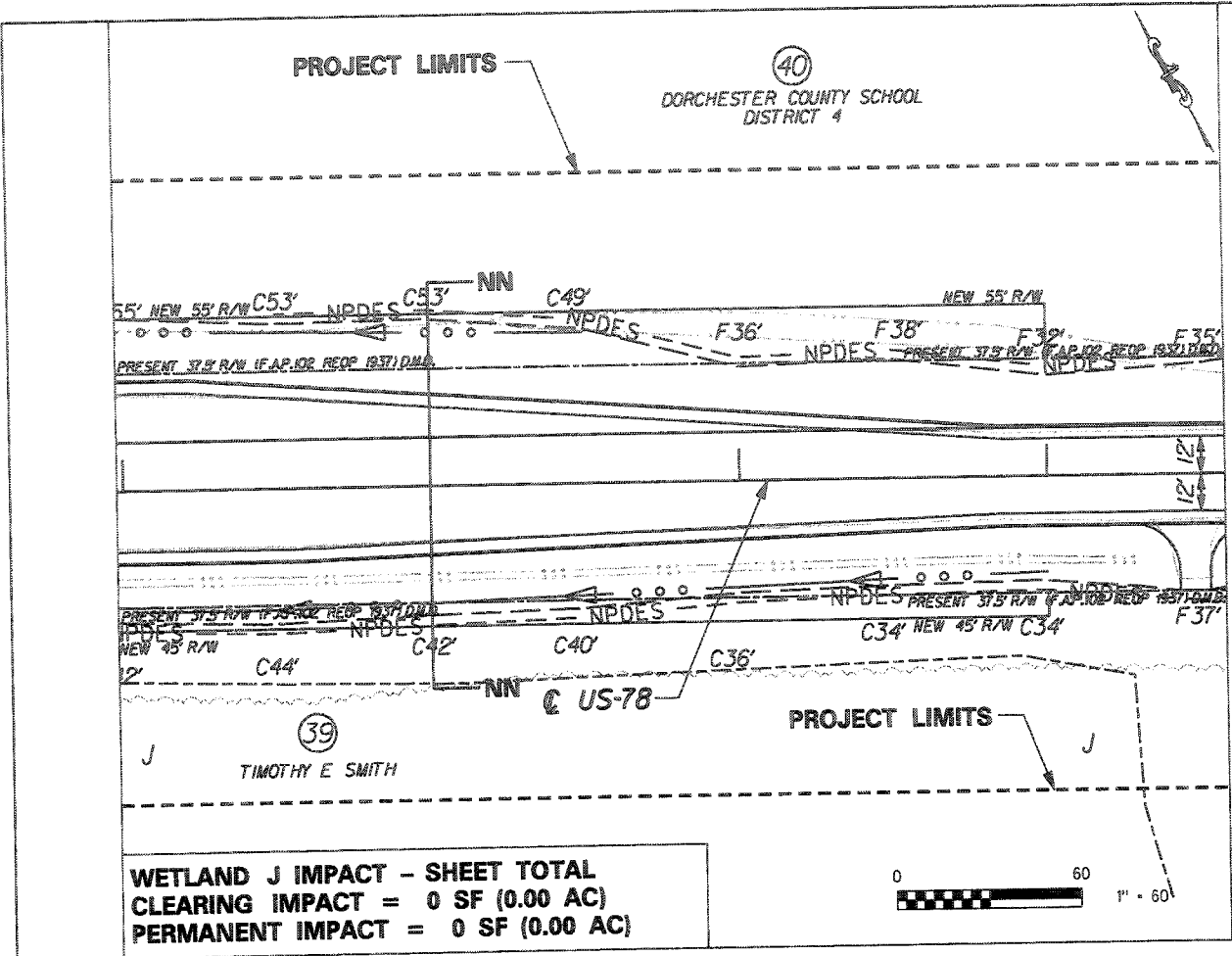


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AS" SEE SHEET 41
 WETLAND "J" 3 CY FILL, 1 CY CUT

PIN 35948_SP01
 WETLAND AS, J
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 42 OF 99

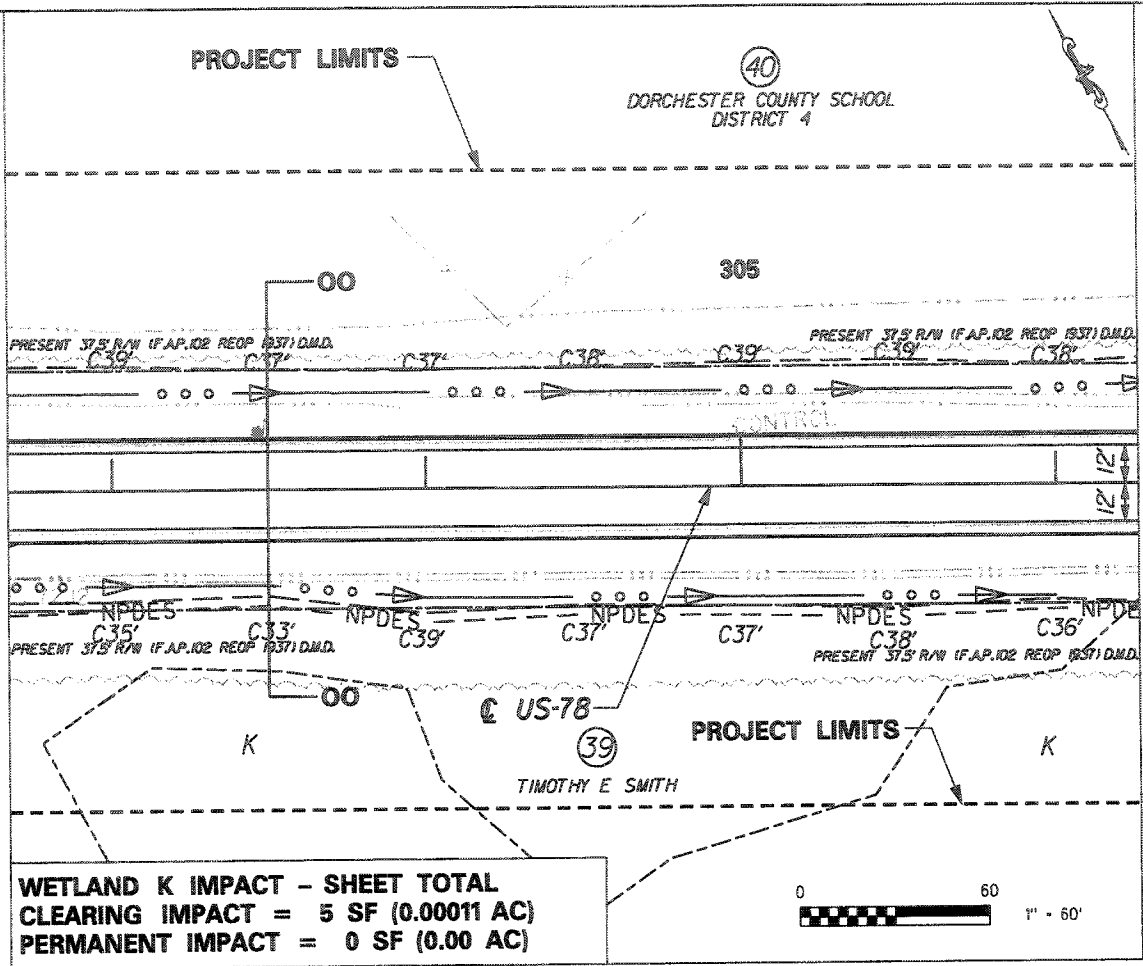


LEGEND

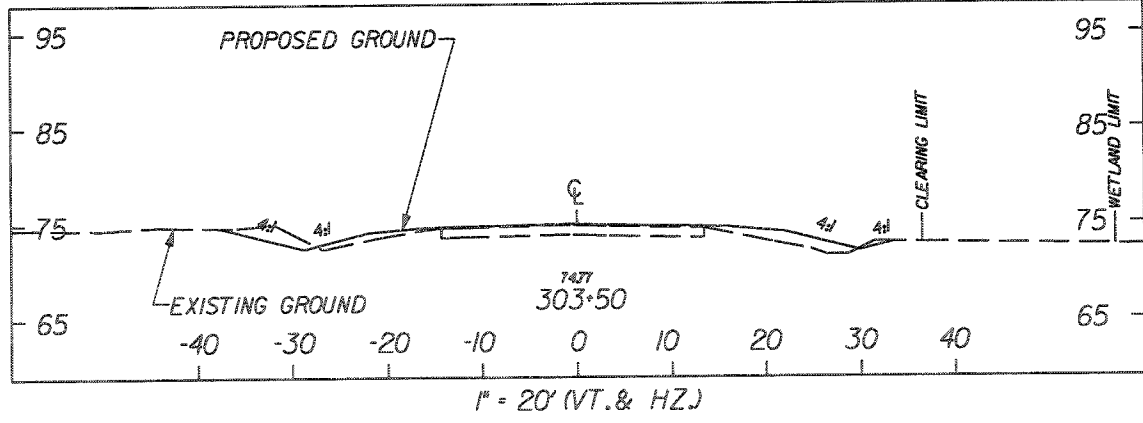
- WETLANDS LIMITS
- [Cross-hatched box] WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- [Diagonal hatched box] WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "J" SEE SHEET 42



PIN 35948_SP01
 WETLAND J
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 43 OF 99



SECTION 00-00

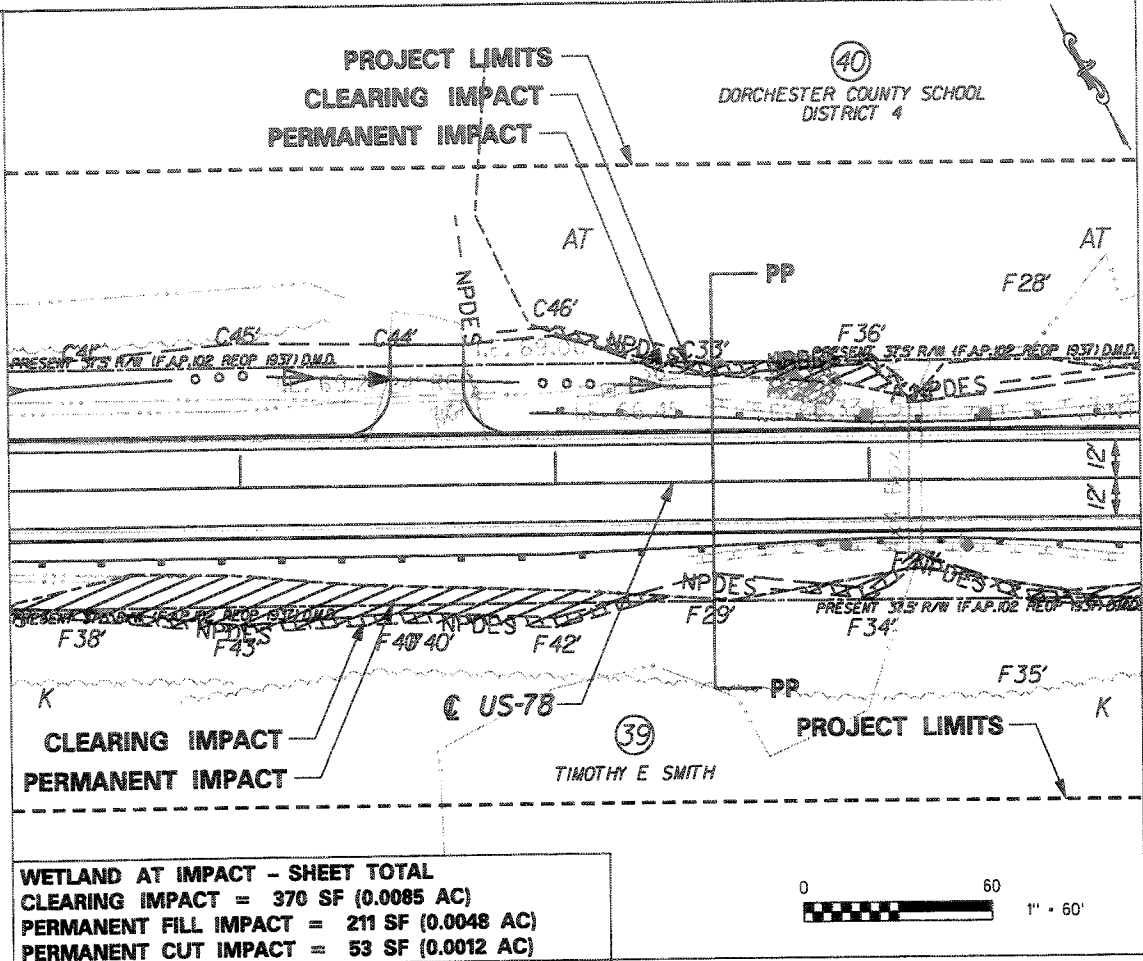


LEGEND

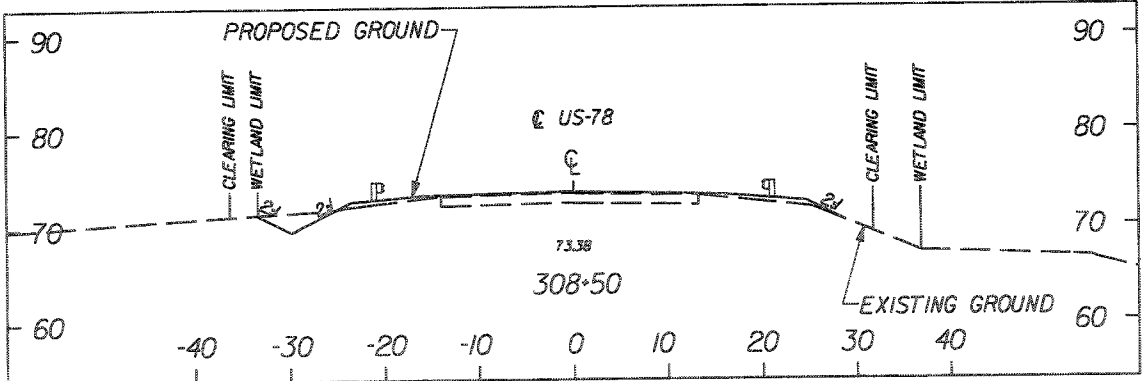
- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "K" 117 CY

PIN 35948_SP01
 WETLAND K
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 44 OF 99



SECTION PP-PP



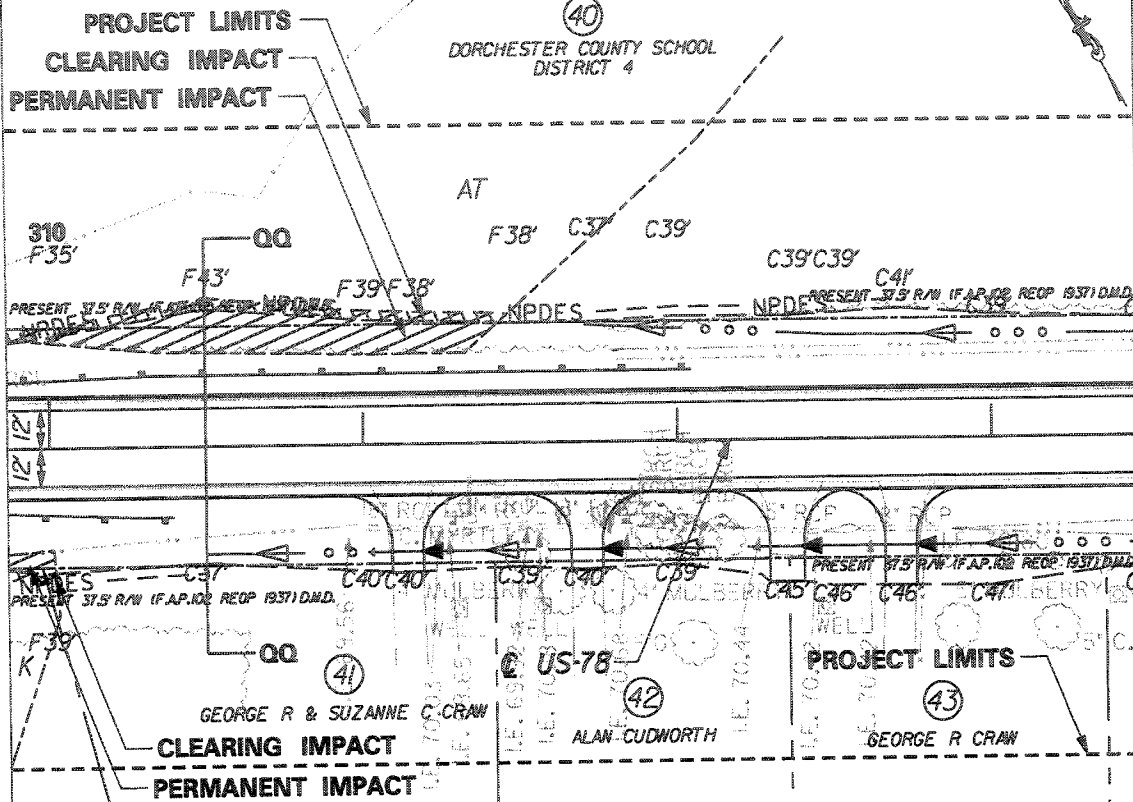
LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.)

TOTAL VOLUME OF IMPACT:
 WETLAND "AT" 83 CY FILL, 1 CY CUT
 WETLAND "K" SEE SHEET 44

PIN 35948_SP01
 WETLAND AT, K
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 45 OF 99

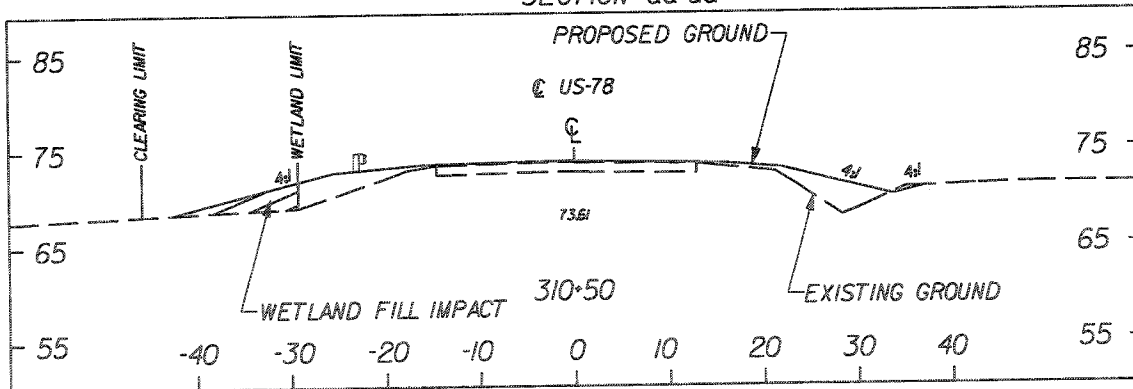


WETLAND AT IMPACT - SHEET TOTAL
 CLEARING IMPACT = 502 SF (0.0115 AC)
 PERMANENT FILL IMPACT = 1408 SF (0.0323 AC)



WETLAND K IMPACT - SHEET TOTAL
 CLEARING IMPACT = 47 SF (0.0011 AC)
 PERMANENT FILL IMPACT = 92 SF (0.0021 AC)

SECTION QQ-00



LEGEND

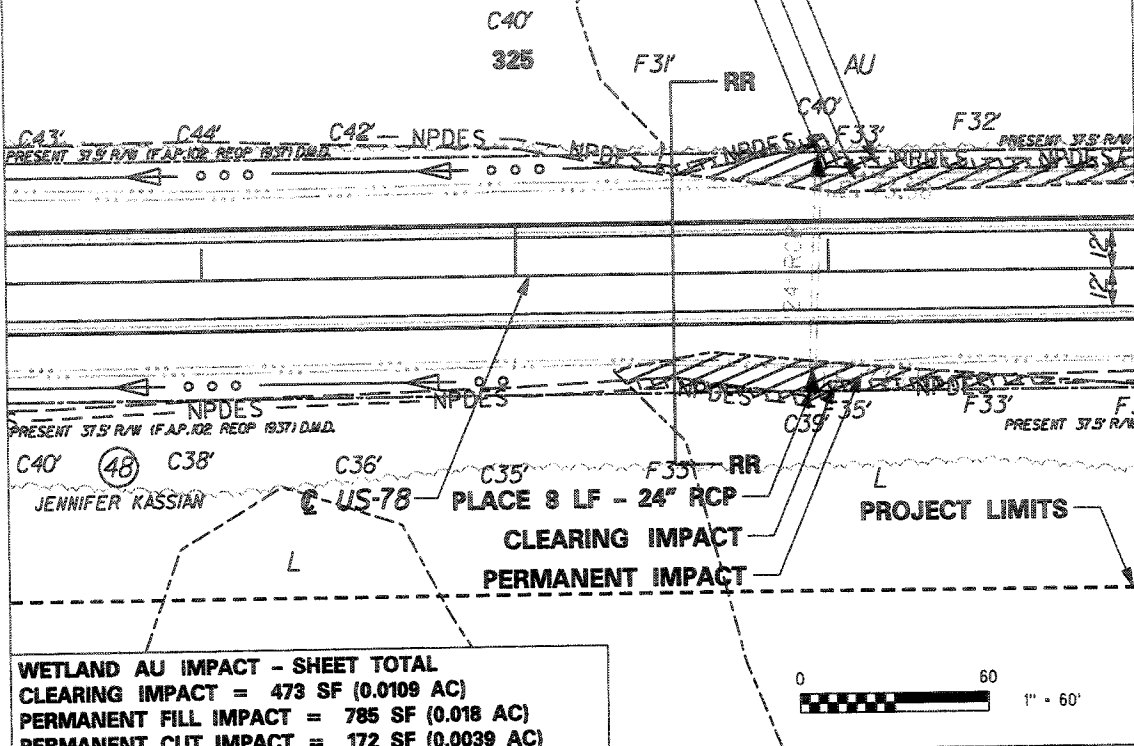
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AT" SEE SHEET 45
 WETLAND "K" SEE SHEET 44

PIN 35948_SP01
 WETLAND AT, K
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 46 OF 99

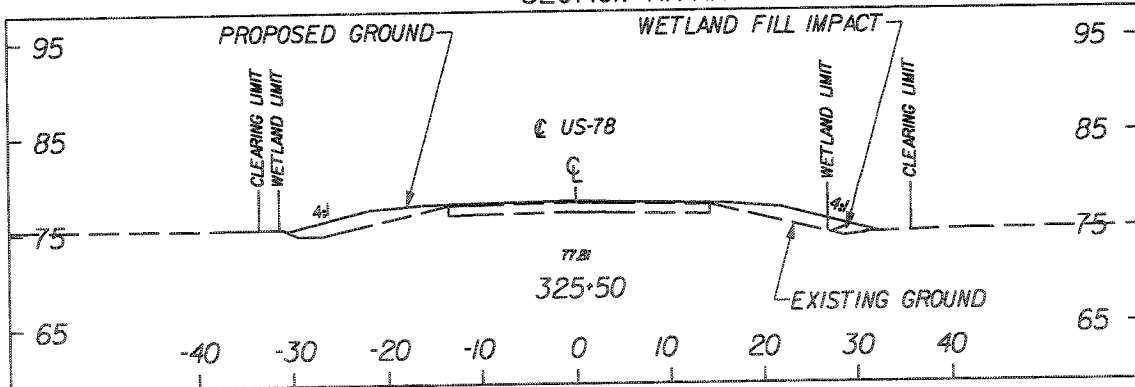
40
DORCHESTER COUNTY SCHOOL
DISTRICT 4

PROJECT LIMITS
CLEARING IMPACT
PERMANENT IMPACT
PLACE 8 LF - 24" RCP





WETLAND AU IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 473 SF (0.0109 AC)
PERMANENT FILL IMPACT	= 785 SF (0.018 AC)
PERMANENT CUT IMPACT	= 172 SF (0.0039 AC)
WETLAND L IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 414 SF (0.0095 AC)
PERMANENT FILL IMPACT	= 616 SF (0.0141 AC)
PERMANENT CUT IMPACT	= 104 SF (0.0024 AC)

SECTION RR-RR

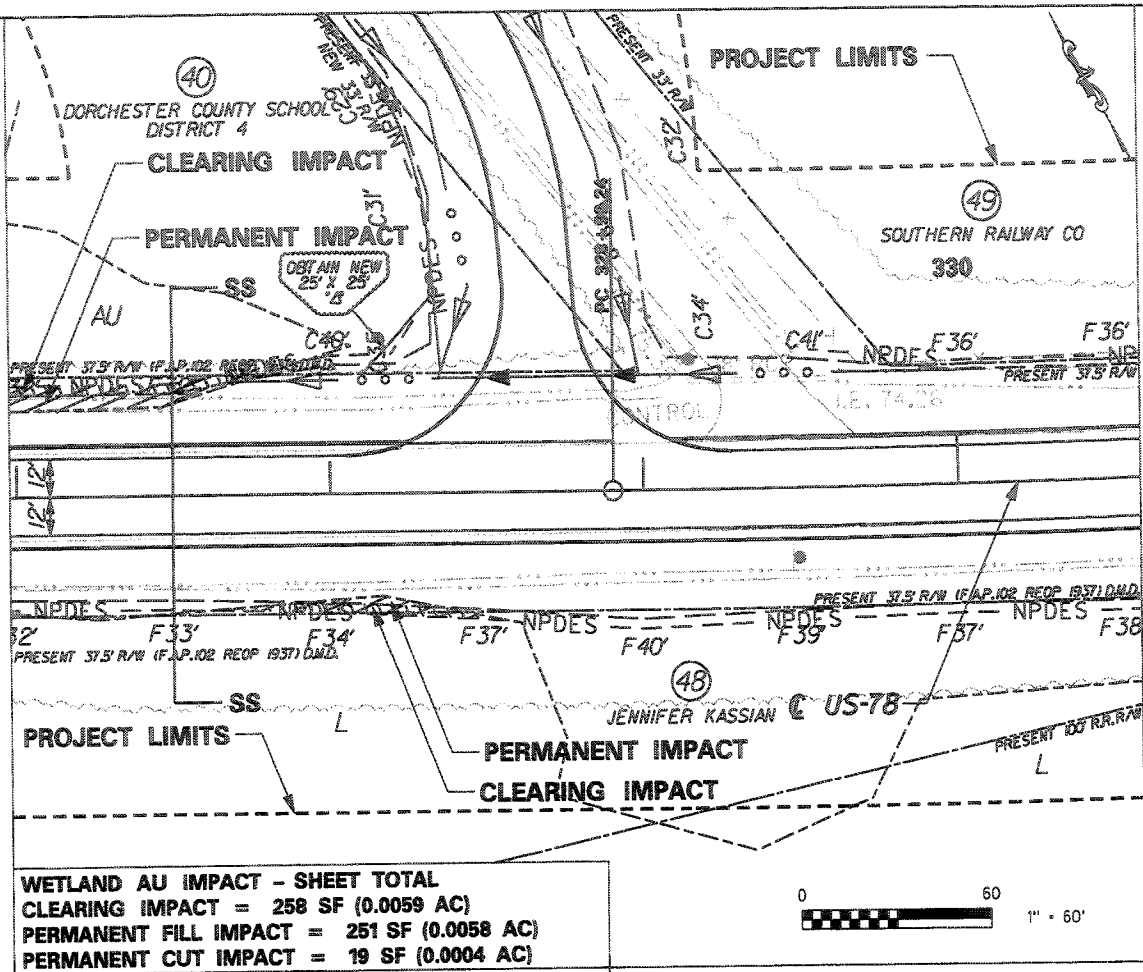


LEGEND

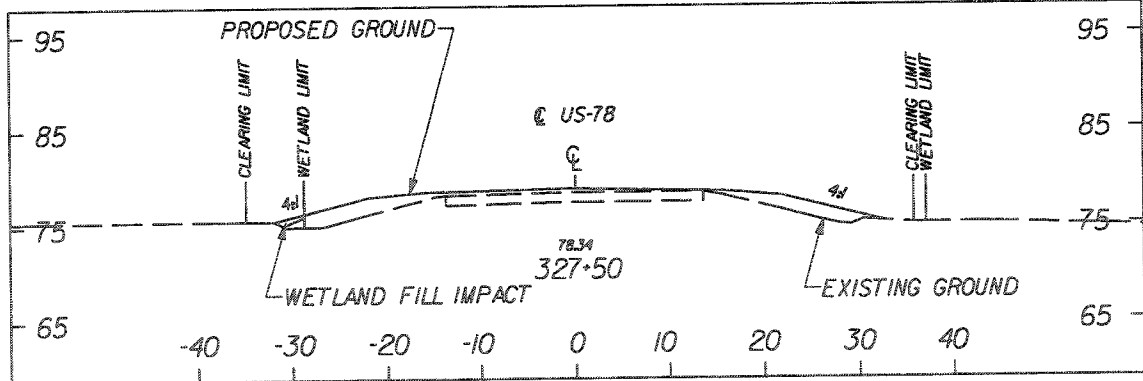
- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
WETLAND "AU" 51 CY FILL, 5 CY CUT
WETLAND "L" 47 CY FILL, 1 CY CUT

PIN 35948_SP01
WETLAND AU, L
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 47 OF 99



SECTION SS-SS

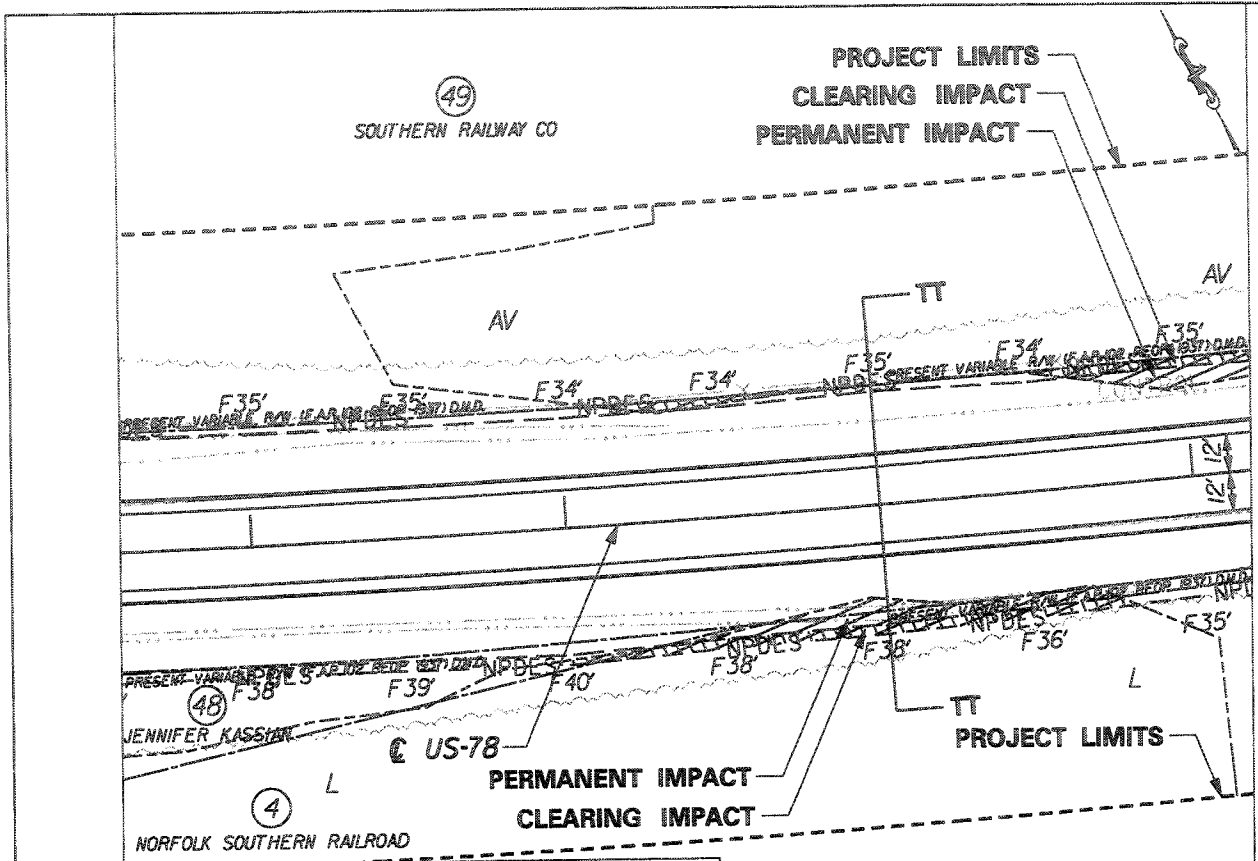


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AU" SEE SHEET 47
 WETLAND "L" SEE SHEET 47

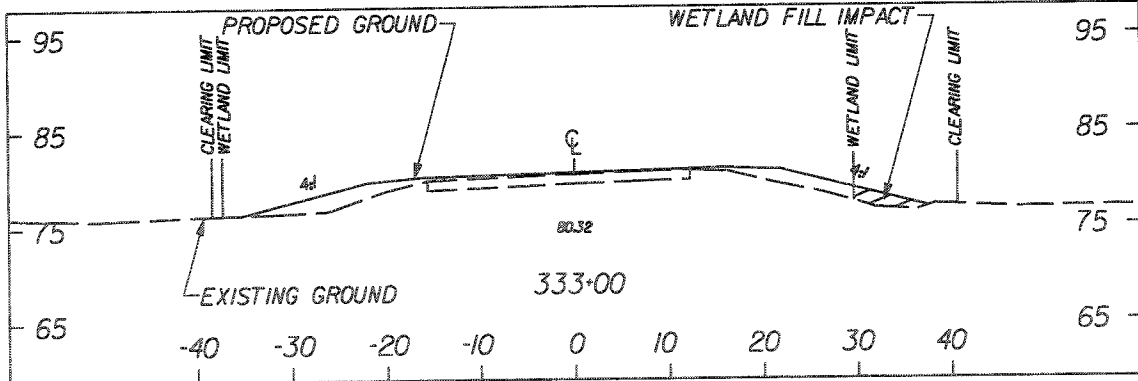
PIN 35948_SP01
 WETLAND AU, L
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 48 OF 99





WETLAND AV IMPACT - SHEET TOTAL
CLEARING IMPACT = 360 SF (0.0083 AC)
PERMANENT FILL IMPACT = 264 SF (0.0061 AC)

WETLAND L IMPACT - SHEET TOTAL
CLEARING IMPACT = 511 SF (0.0117 AC)
PERMANENT FILL IMPACT = 627 SF (0.0144 AC)

SECTION TT-TT

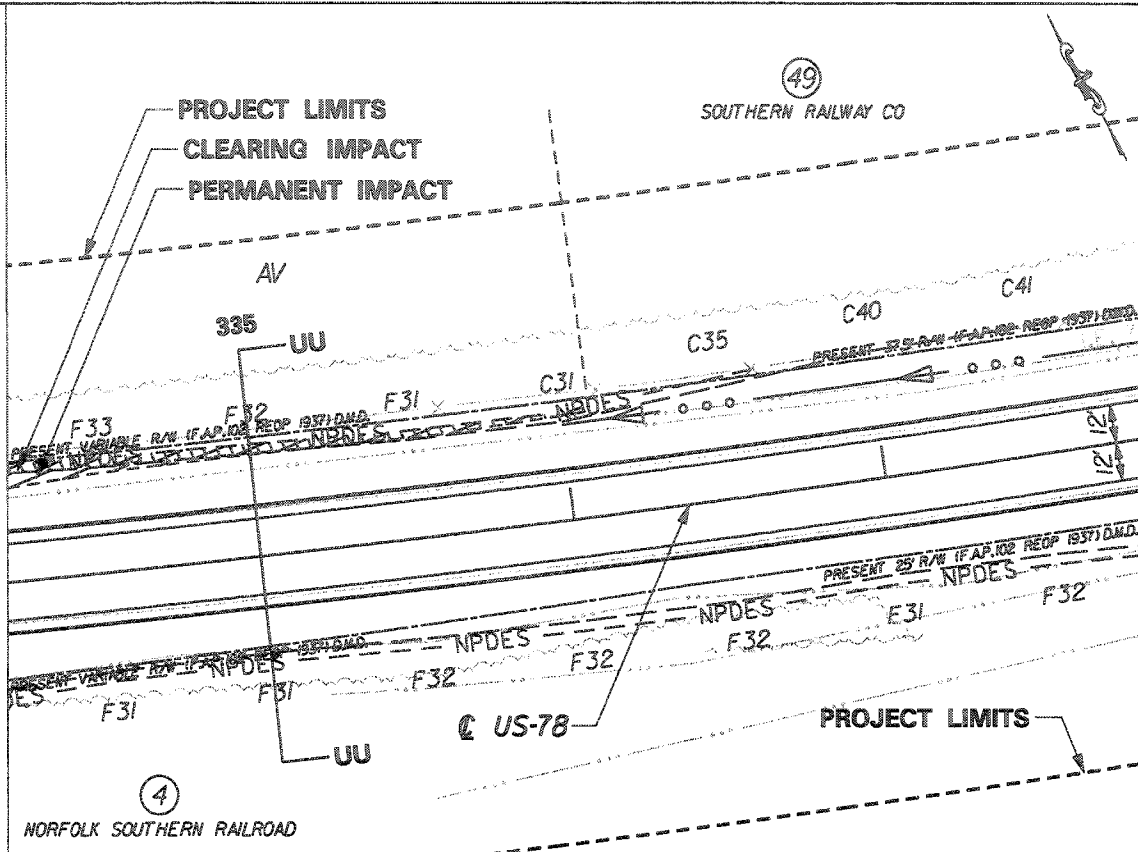


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "AV" 8 CY FILL
 WETLAND "L" SEE SHEET 47

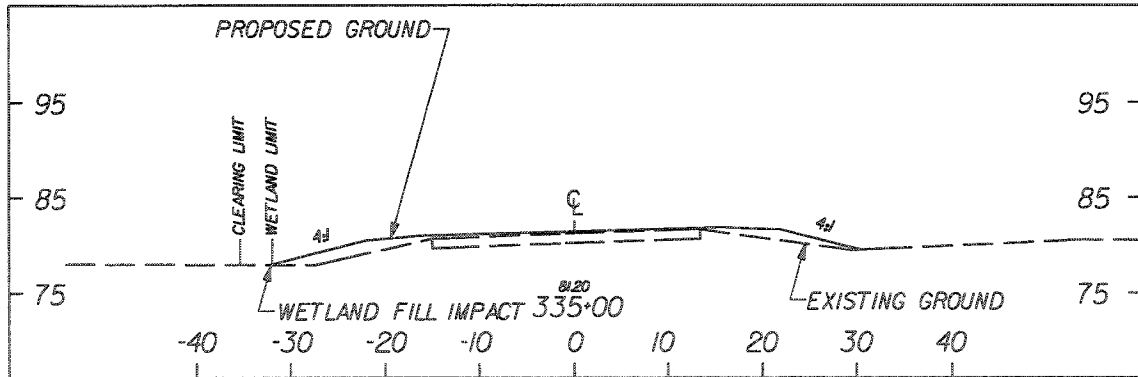
PIN 35948_SP01
 WETLAND AV, L
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 49 OF 99



WETLAND AV IMPACT - SHEET TOTAL
CLEARING IMPACT = 480 SF (0.011 AC)
PERMANENT FILL IMPACT = 149 SF (0.0034 AC)





SECTION UU-UU



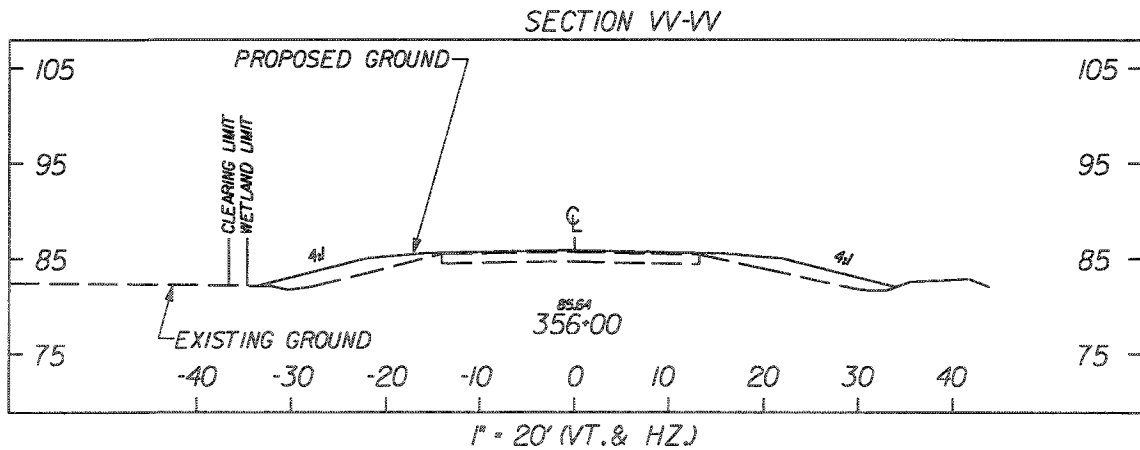
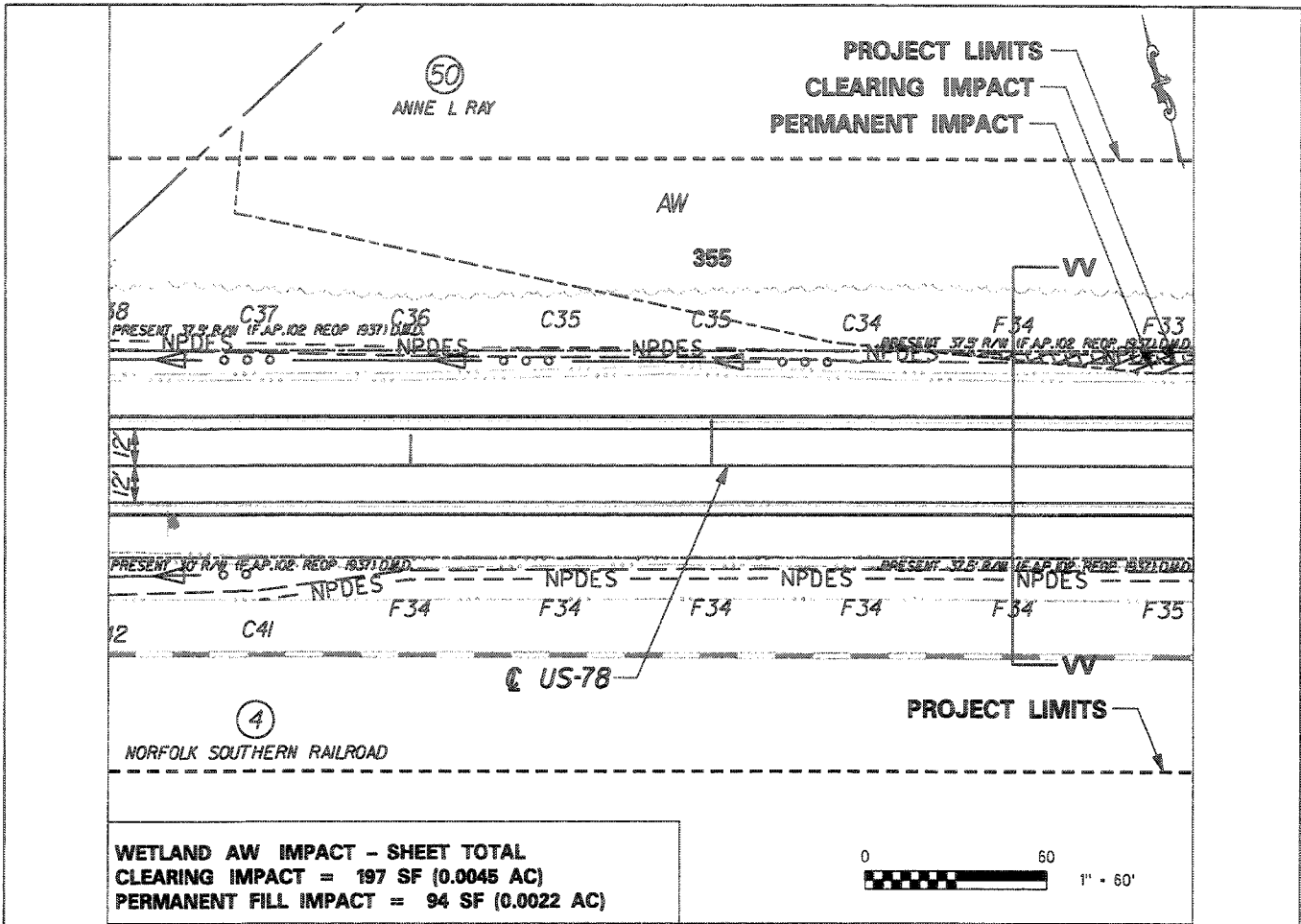
1" = 20' (VT. & HZ.)

LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AV" SEE SHEET 49

PIN 35948_SP01
 WETLAND AV
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 50 OF 99

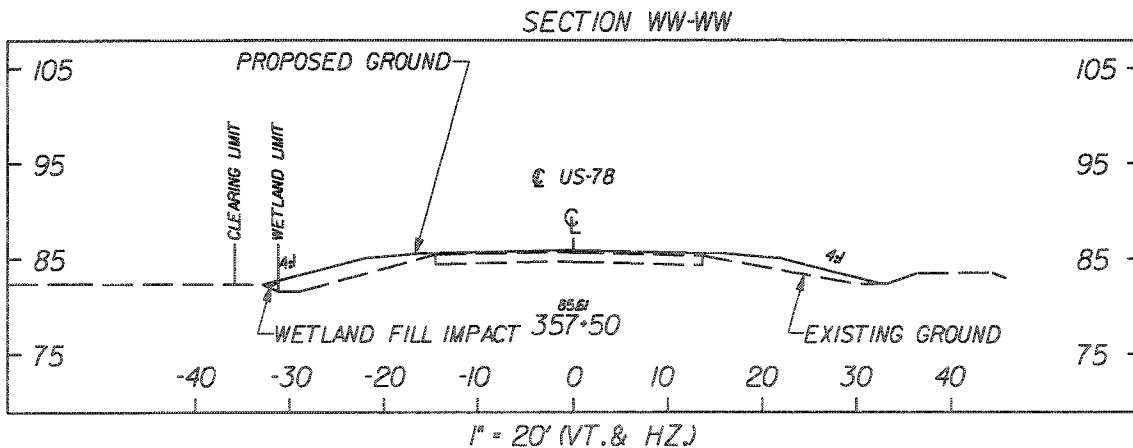
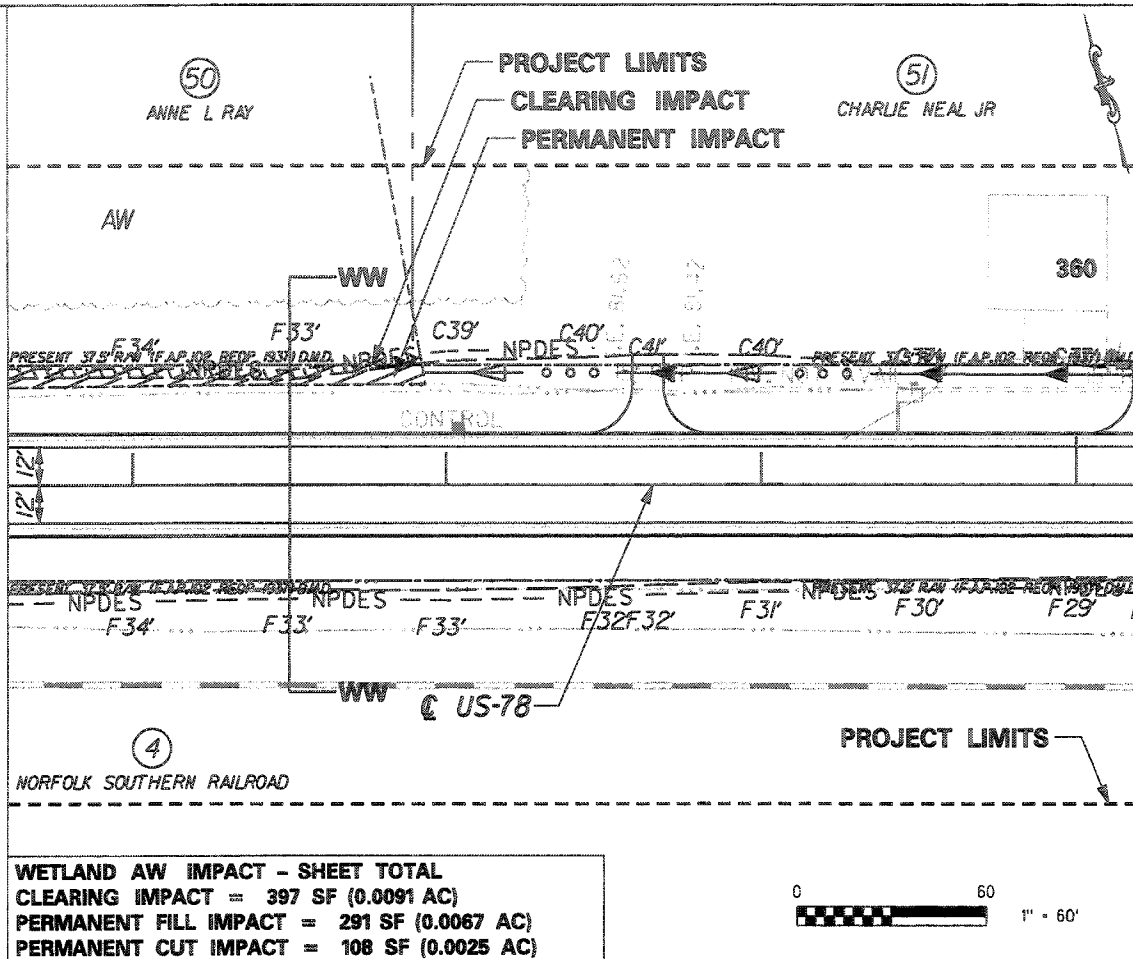


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AW" 8 CY FILL, 3 CY CUT

PIN 35948_SP01
 WETLAND AW
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 51 OF 99

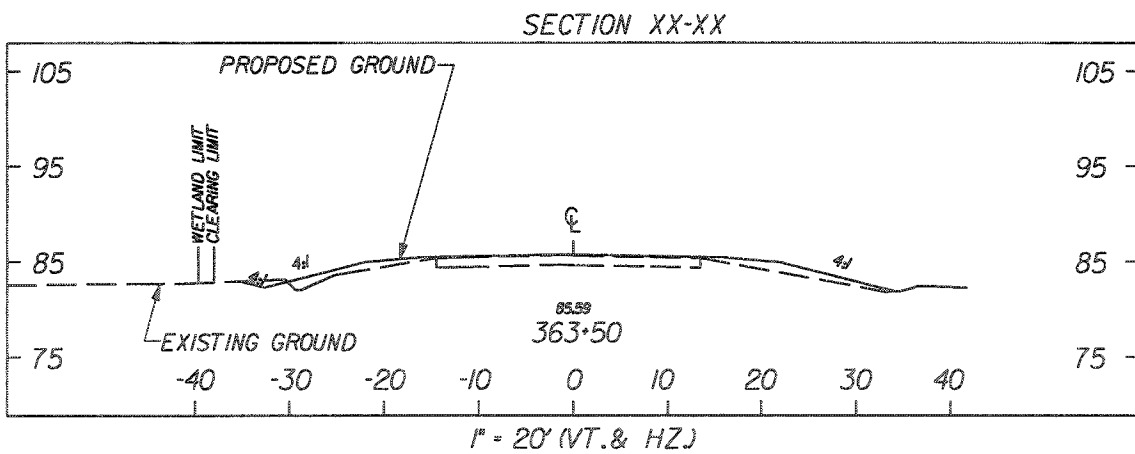
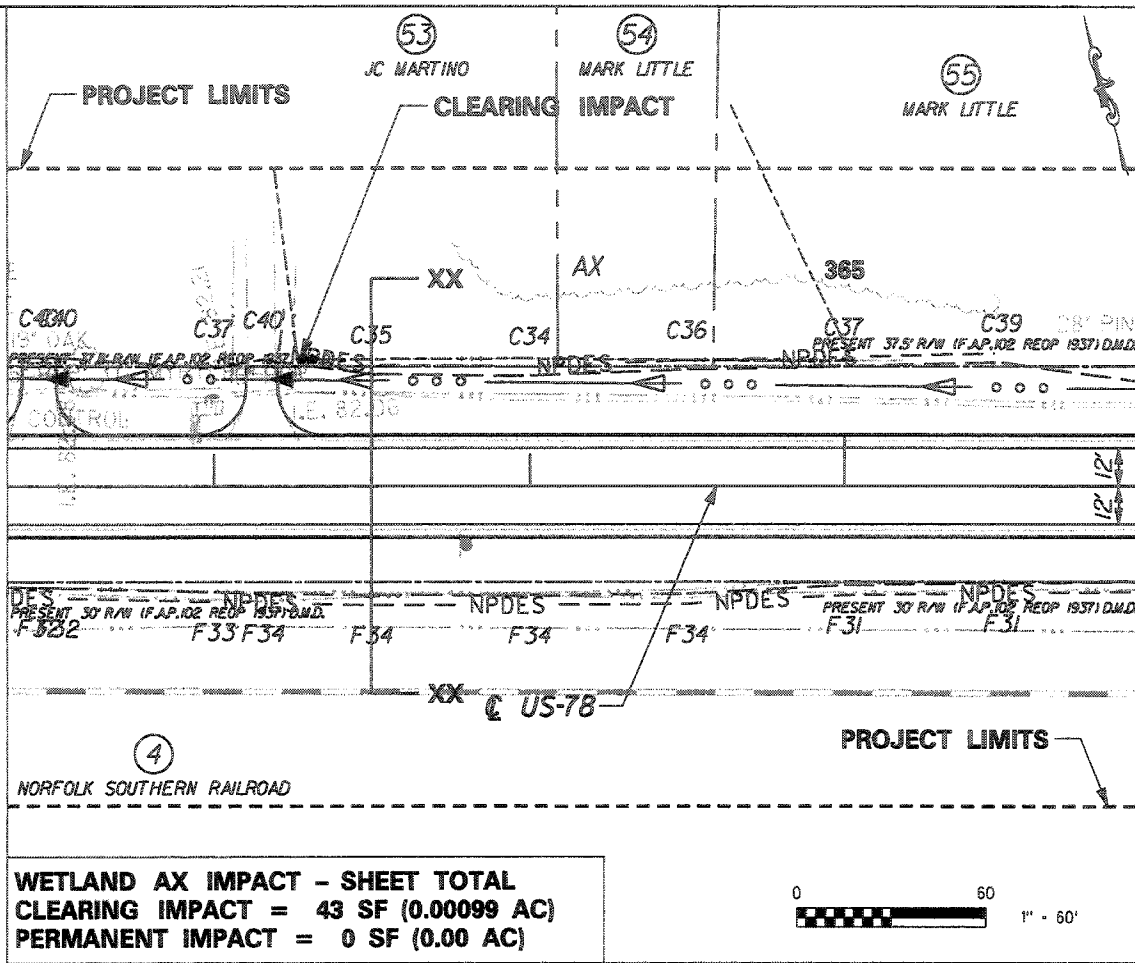


LEGEND



- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
WETLAND "AW" SEE SHEET 51

PIN 35948_SP01
WETLAND AW
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 52 OF 99

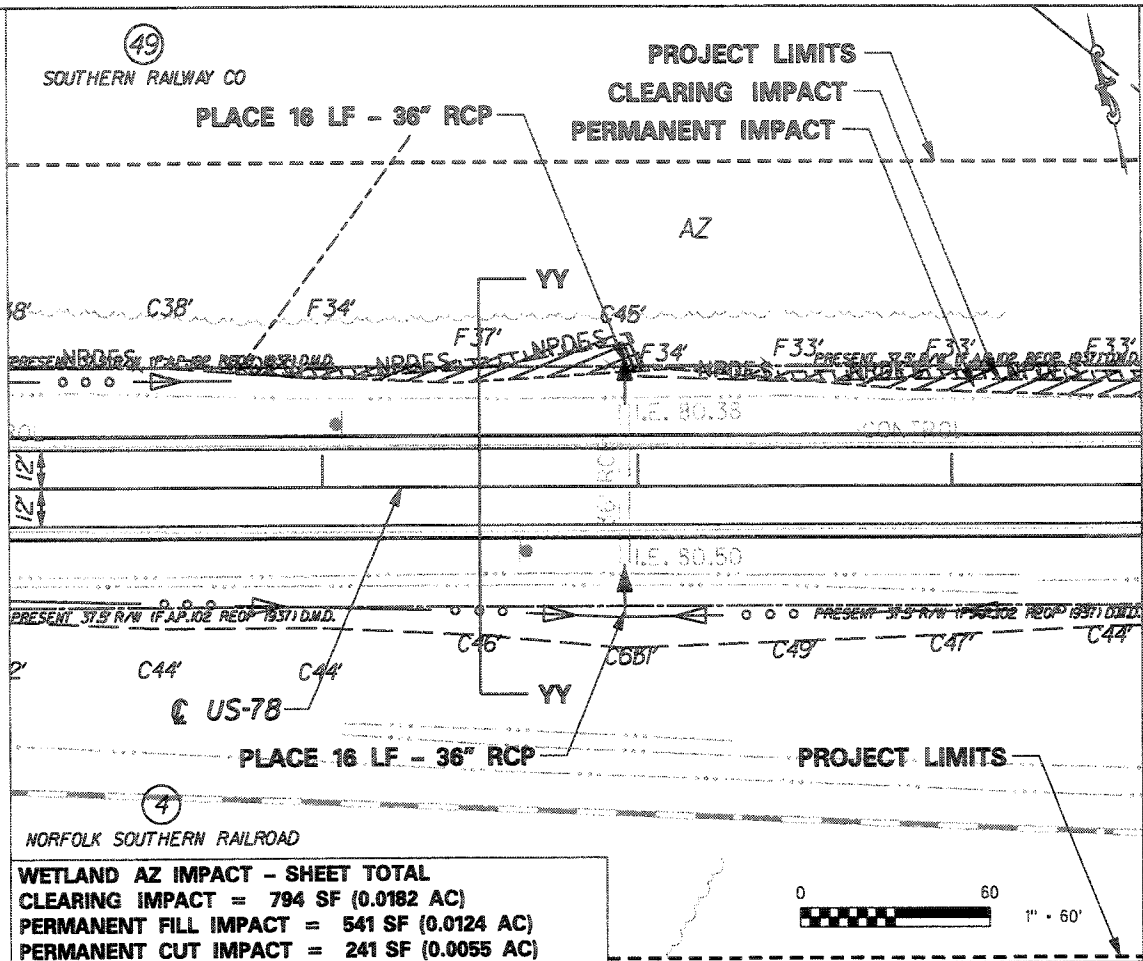


LEGEND

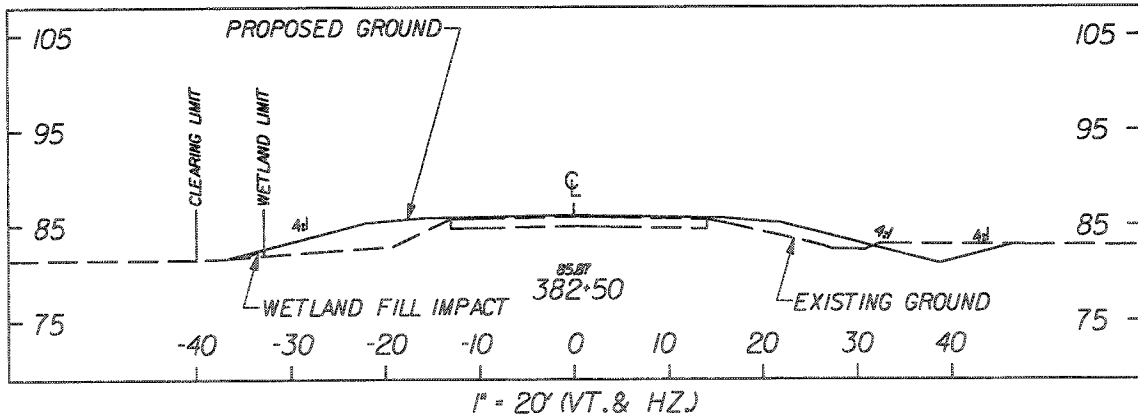
- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AX" 0 CY



PIN 35948_SP01
 WETLAND AX
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 53 OF 99



SECTION YY-YY

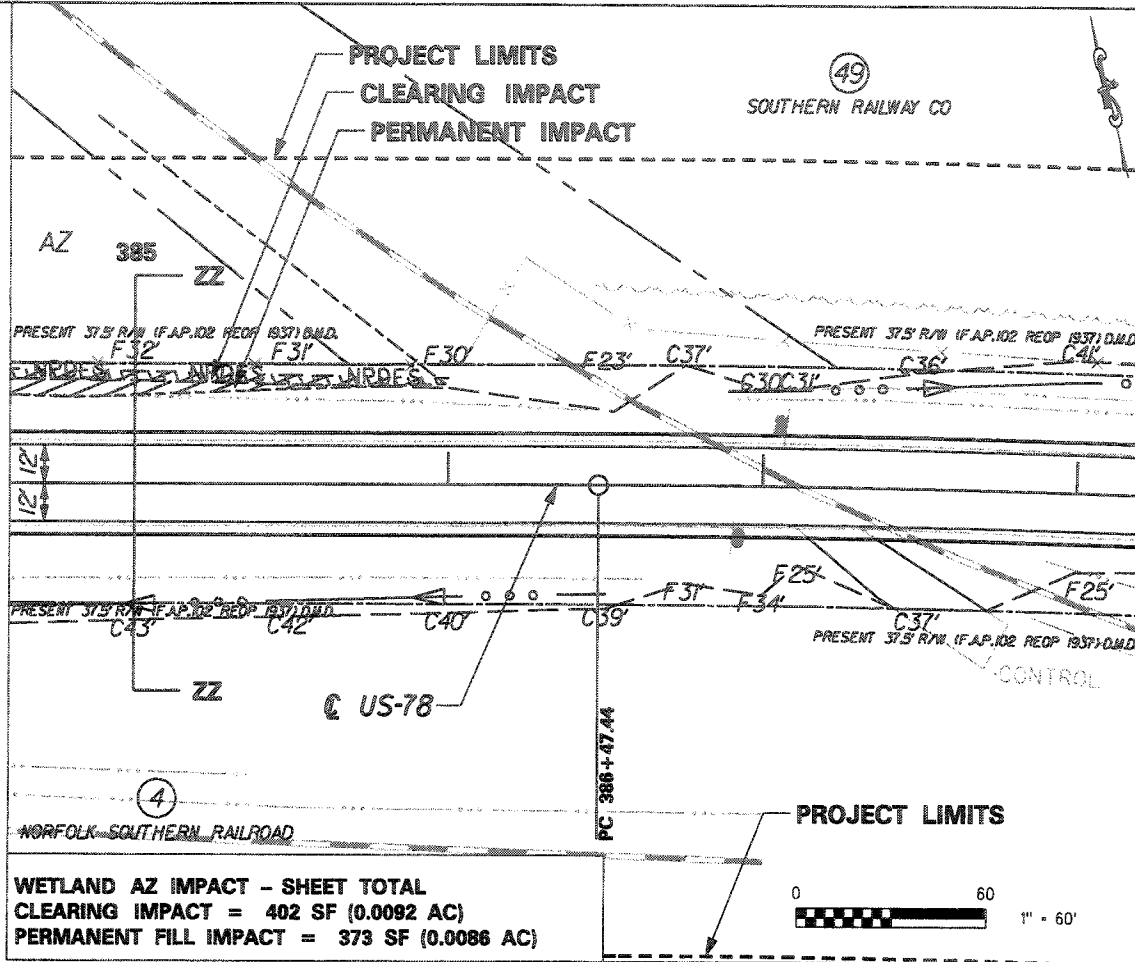


LEGEND

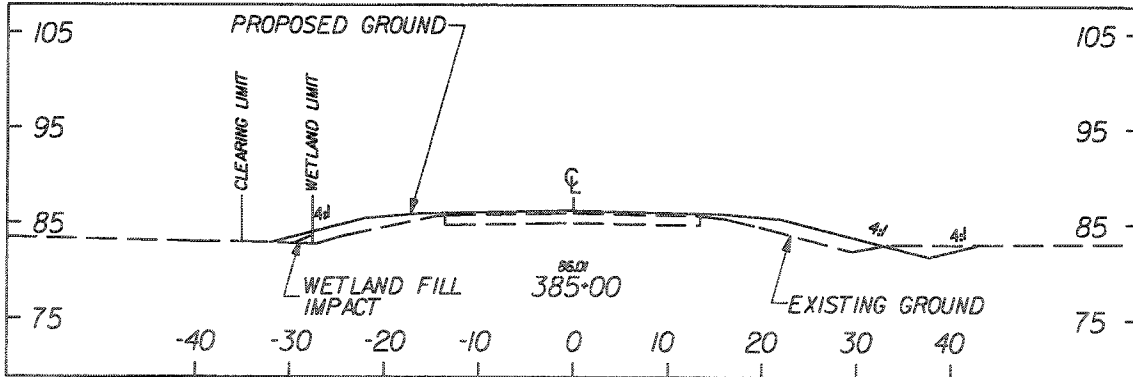
- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AZ" 18 CY FILL, 7 CY CUT



PIN 35948_SP01
 WETLAND AZ
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 54 OF 99



SECTION ZZ-ZZ

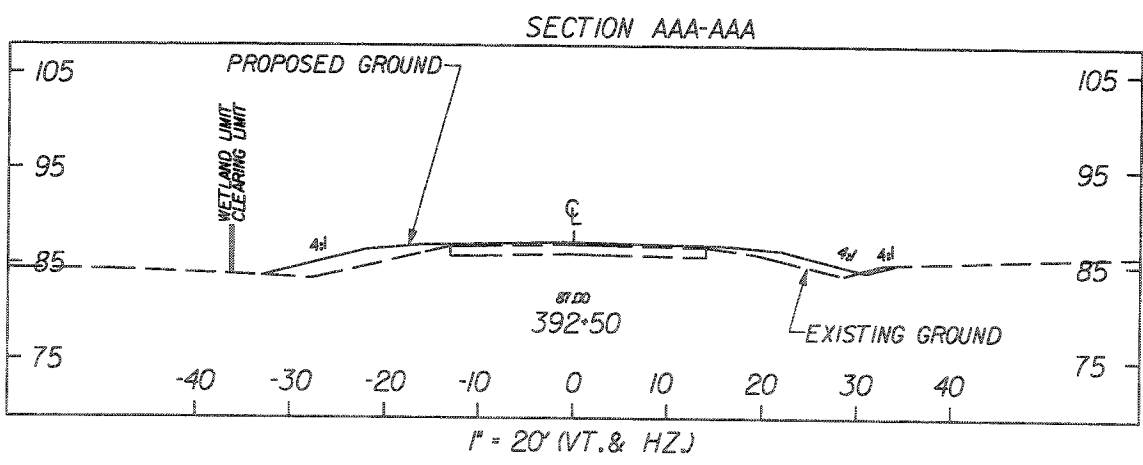
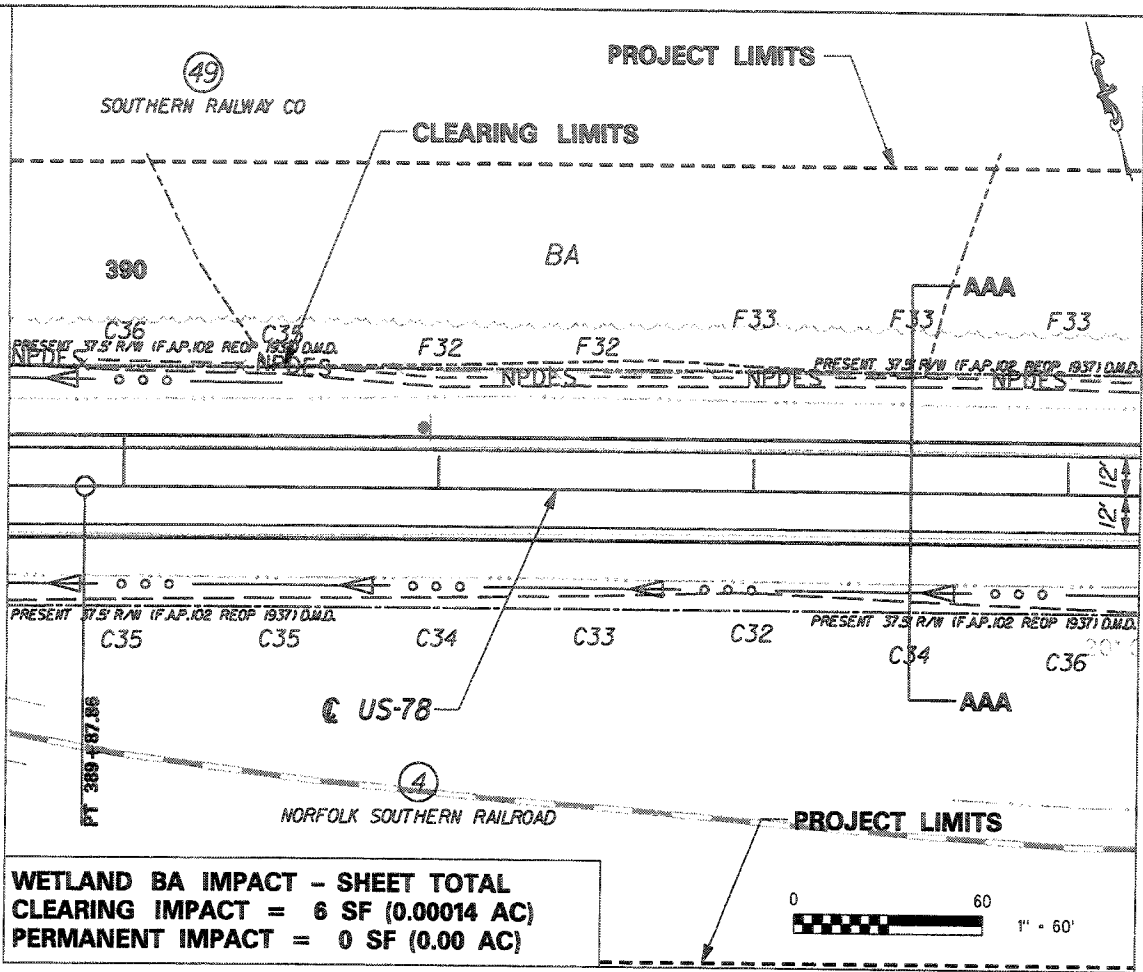


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "AZ" SEE SHEET 54

PIN 35948_SP01
 WETLAND AZ
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 55 OF 99

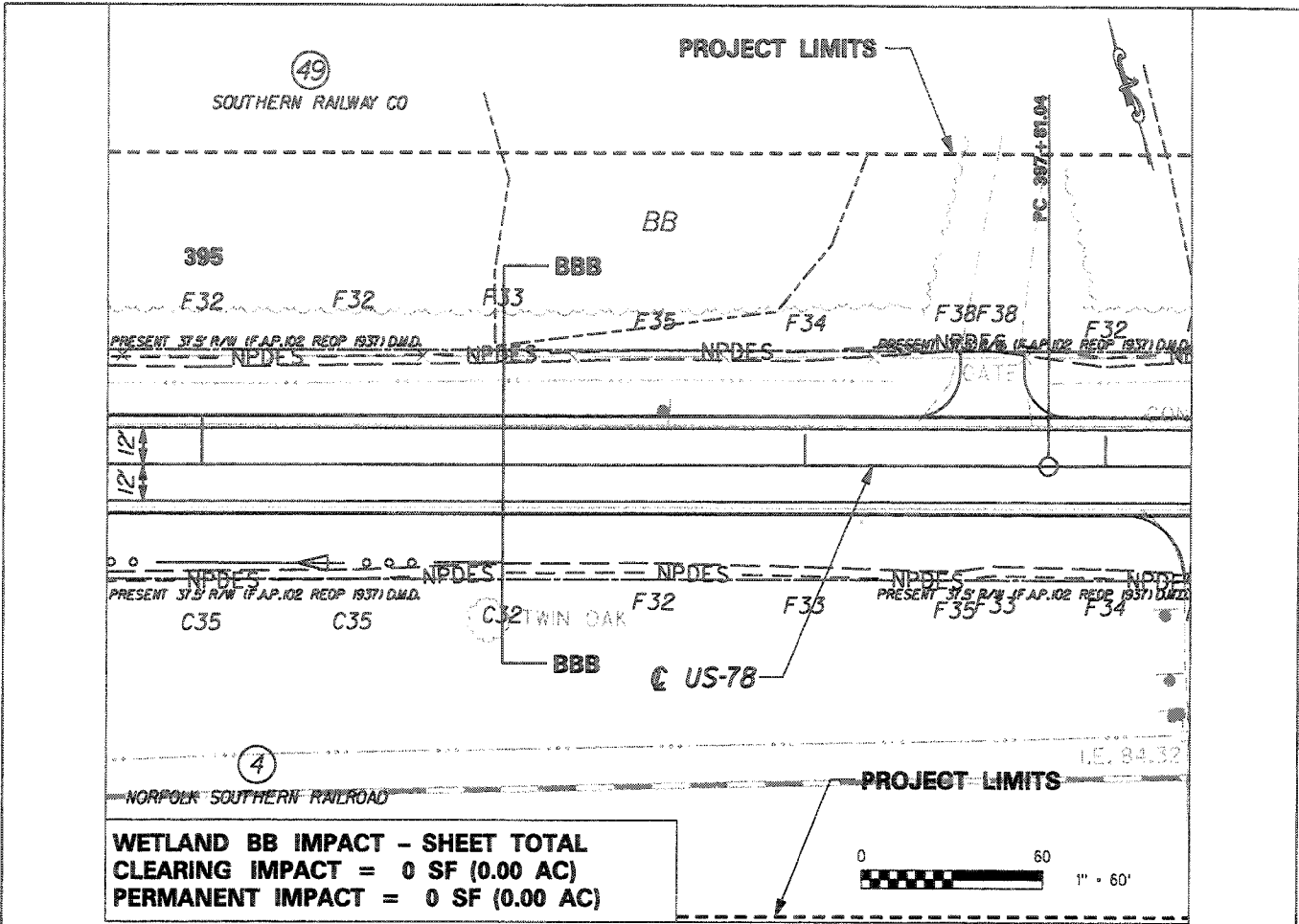


LEGEND

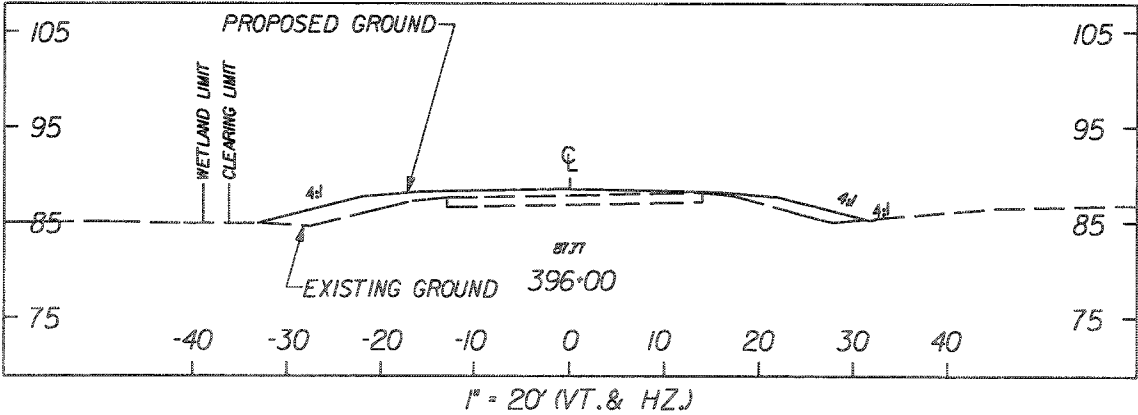
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "BA" 0 CY

PIN 35948_SP01
 WETLAND BA
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 56 OF 99



SECTION BBB-BBB

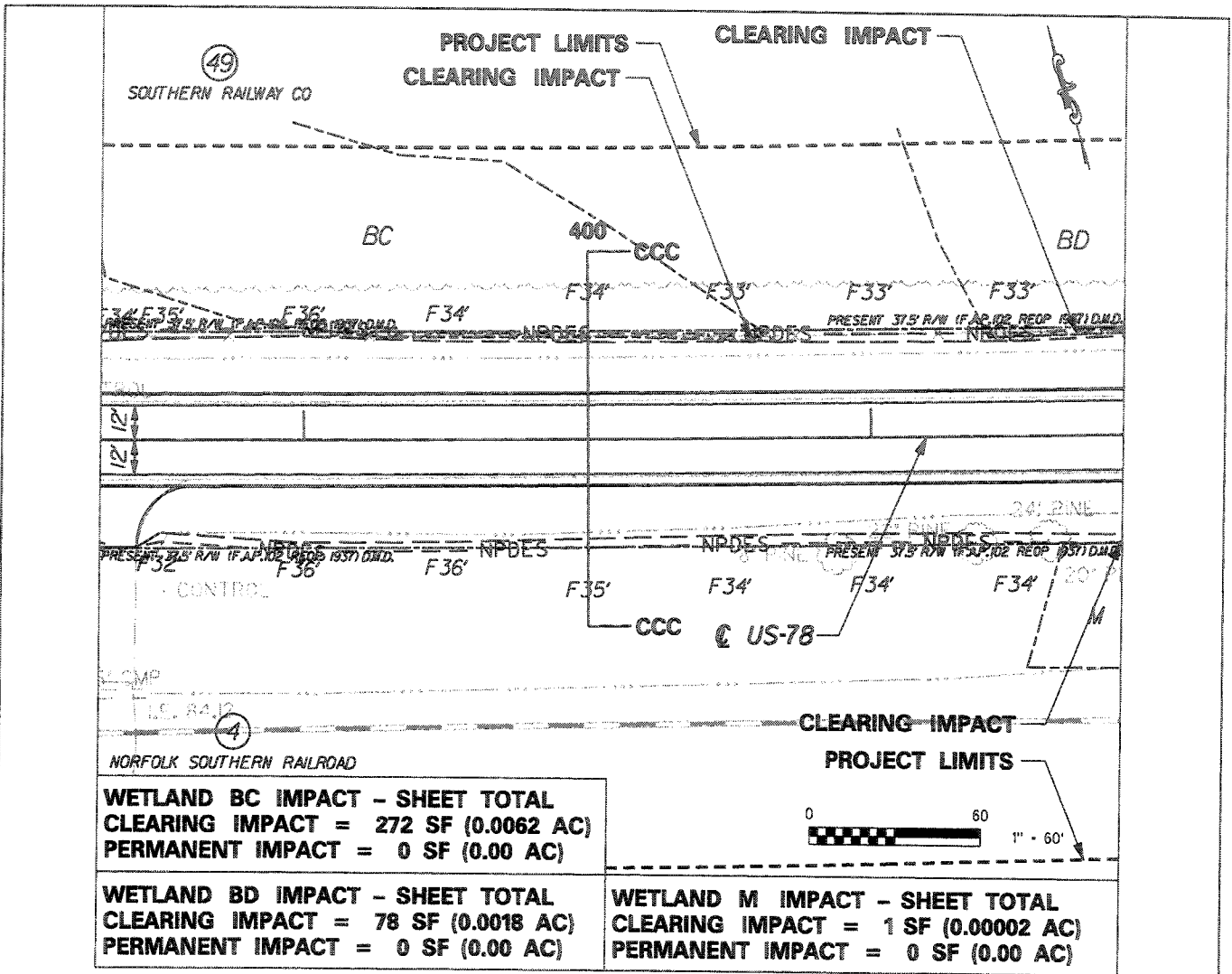


LEGEND

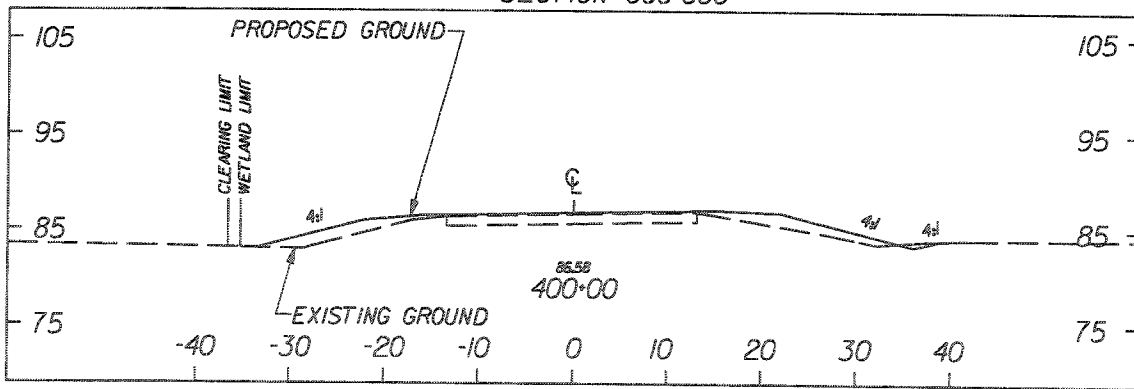
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "BB" 0 CY



PIN 35948_SP01
 WETLAND BB
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 57 OF 99



SECTION CCC-CCC

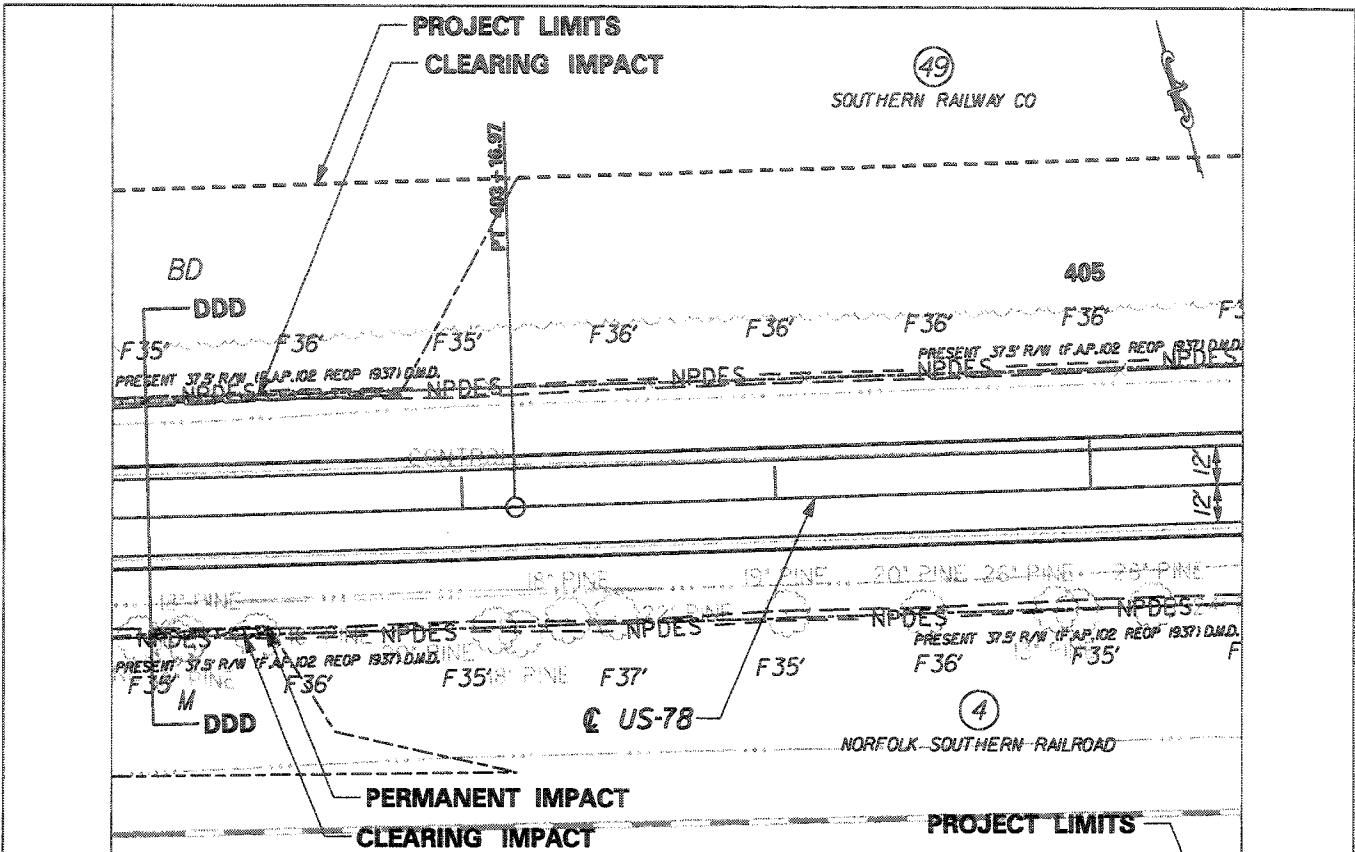


LEGEND

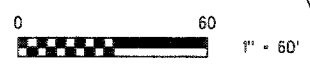
- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BC" 0 CY, WETLAND "BD" 0 CY
 WETLAND "M" 0 CY

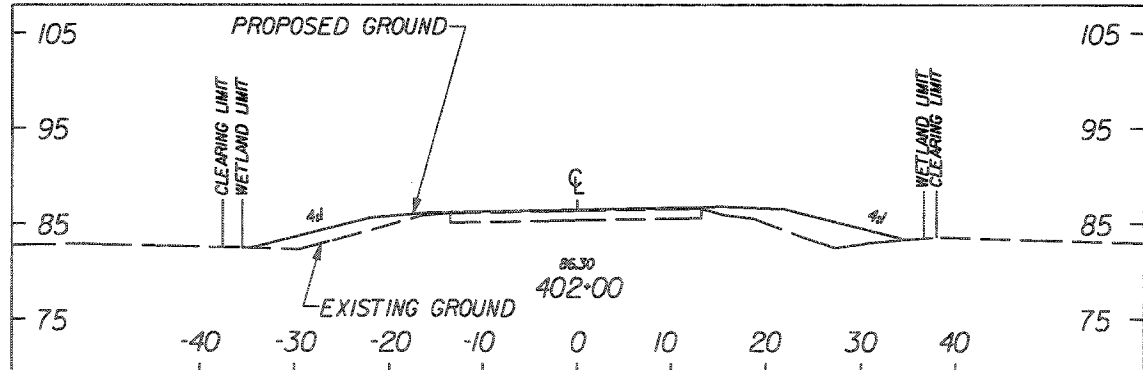
PIN 35948_SP01
 WETLAND BC, BD, M
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 58 OF 99



<p>WETLAND BD IMPACT - SHEET TOTAL CLEARING IMPACT = 227 SF (0.0052 AC) PERMANENT IMPACT = 0 SF (0.00 AC)</p>
<p>WETLAND M IMPACT - SHEET TOTAL CLEARING IMPACT = 108 SF (0.0025 AC) PERMANENT FILL IMPACT = 5 SF (0.0001 AC)</p>



SECTION DDD-DDD

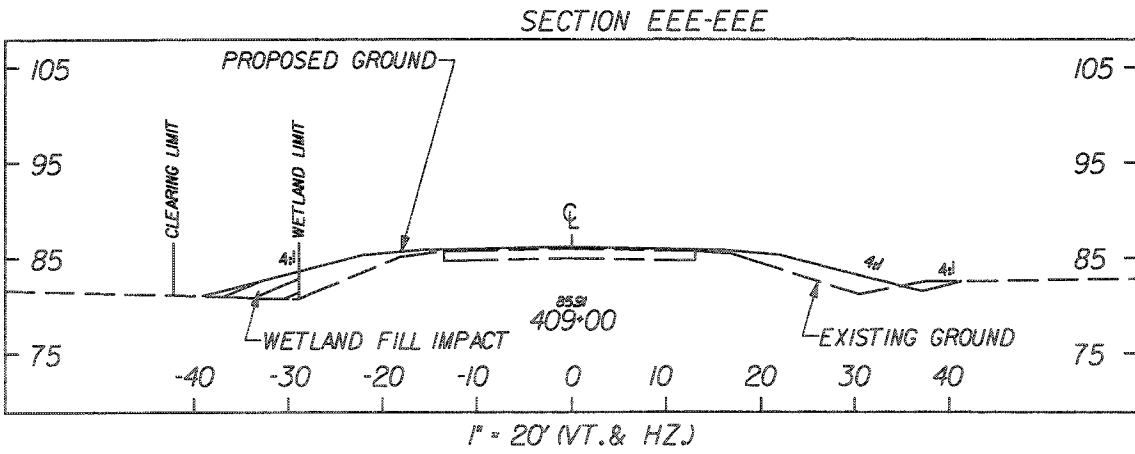
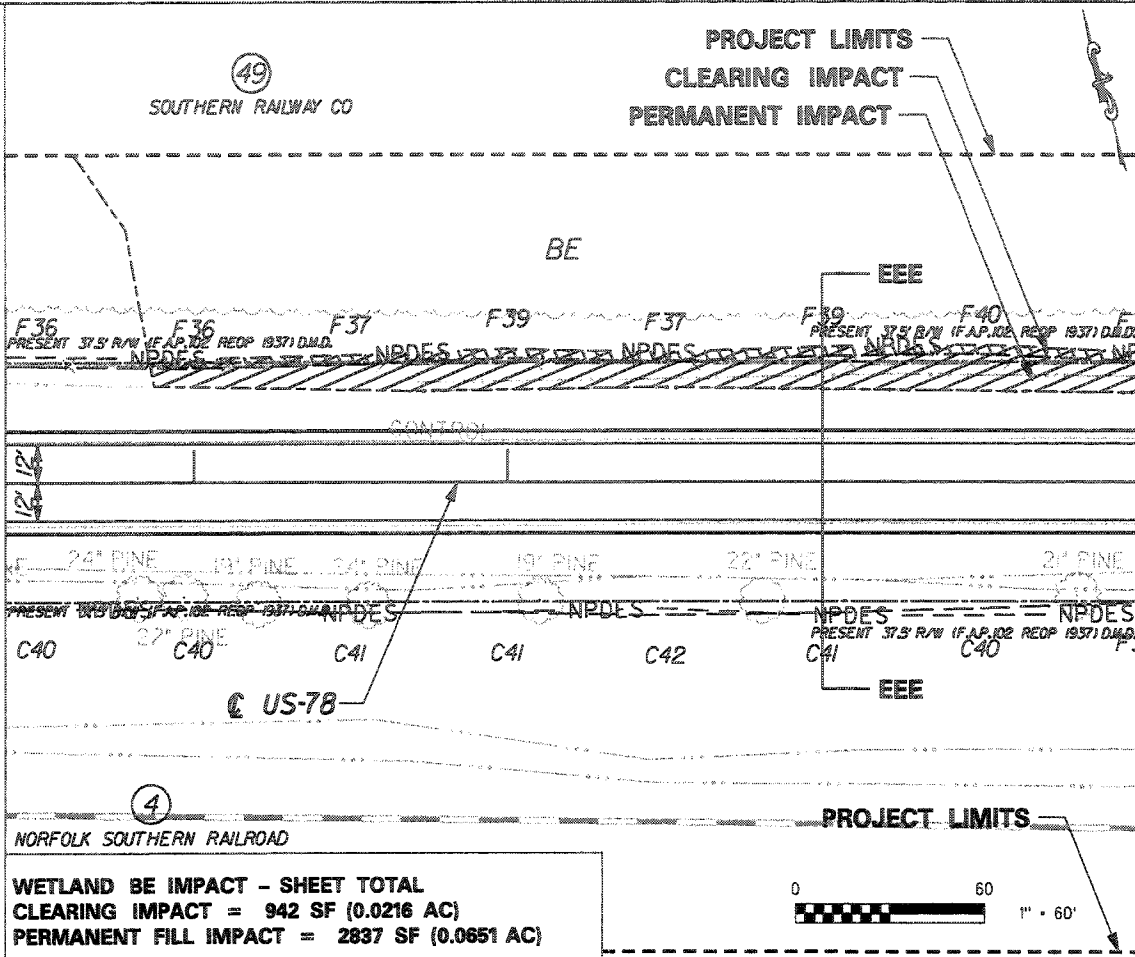


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BD" SEE SHEET 58
 WETLAND "M" SEE SHEET 58

PIN 35948_SP01
 WETLAND BD, M
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 59 OF 99



LEGEND

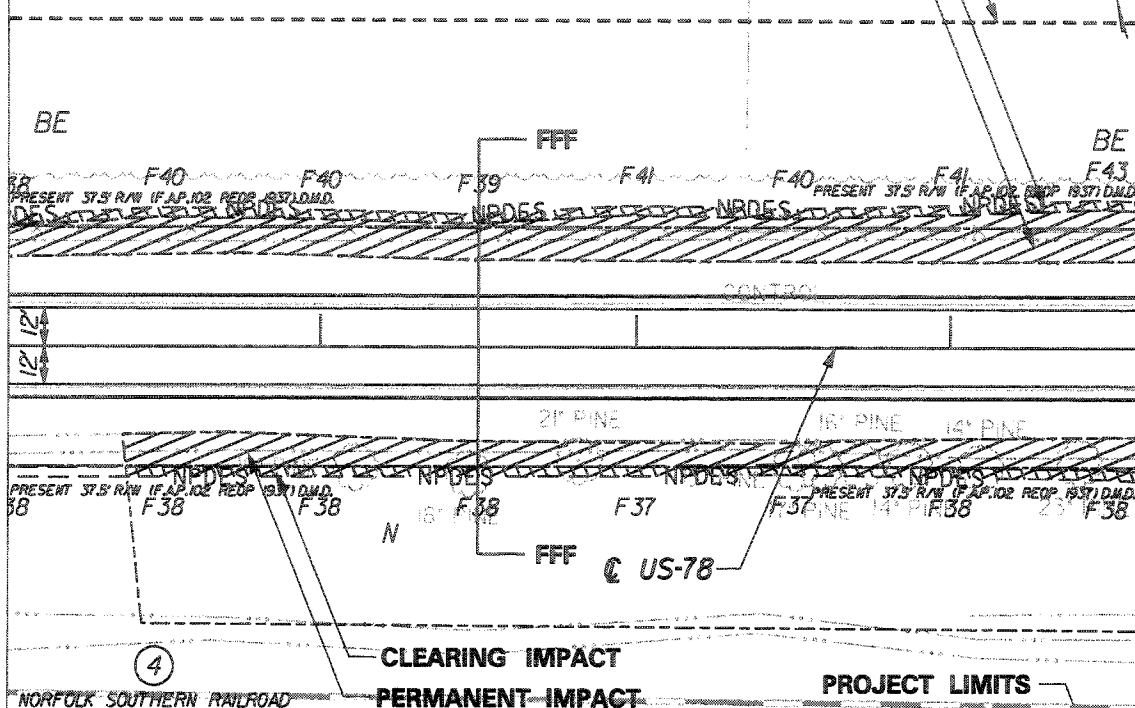
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "BE" 3219 CY FILL, 1 CY CUT

PIN 35948_SP01
 WETLAND BE
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 60 OF 99

49
SOUTHERN RAILWAY CO

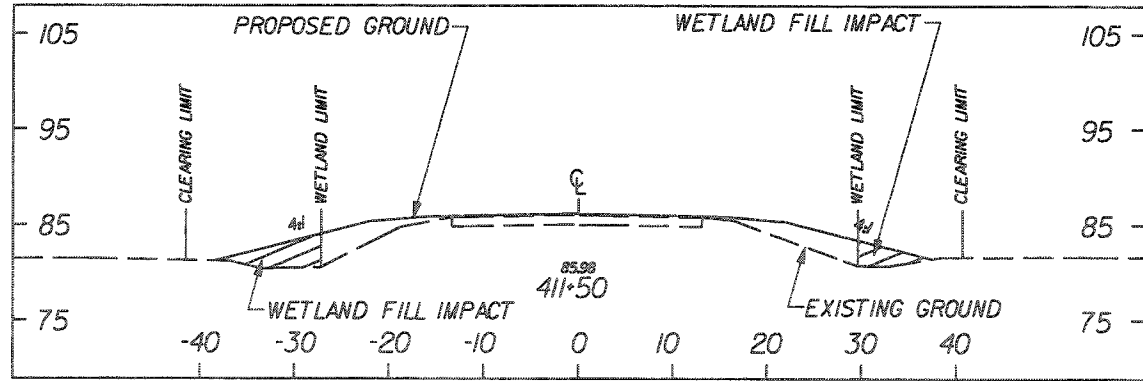
PROJECT LIMITS
CLEARING IMPACT
PERMANENT IMPACT



WETLAND BE IMPACT - SHEET TOTAL
CLEARING IMPACT = 1081 SF (0.0248 AC)
PERMANENT FILL IMPACT = 4628 SF (0.1062 AC)

WETLAND N IMPACT - SHEET TOTAL
CLEARING IMPACT = 966 SF (0.0222 AC)
PERMANENT FILL IMPACT = 2823 SF (0.0648 AC)

SECTION FFF-FFF



LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

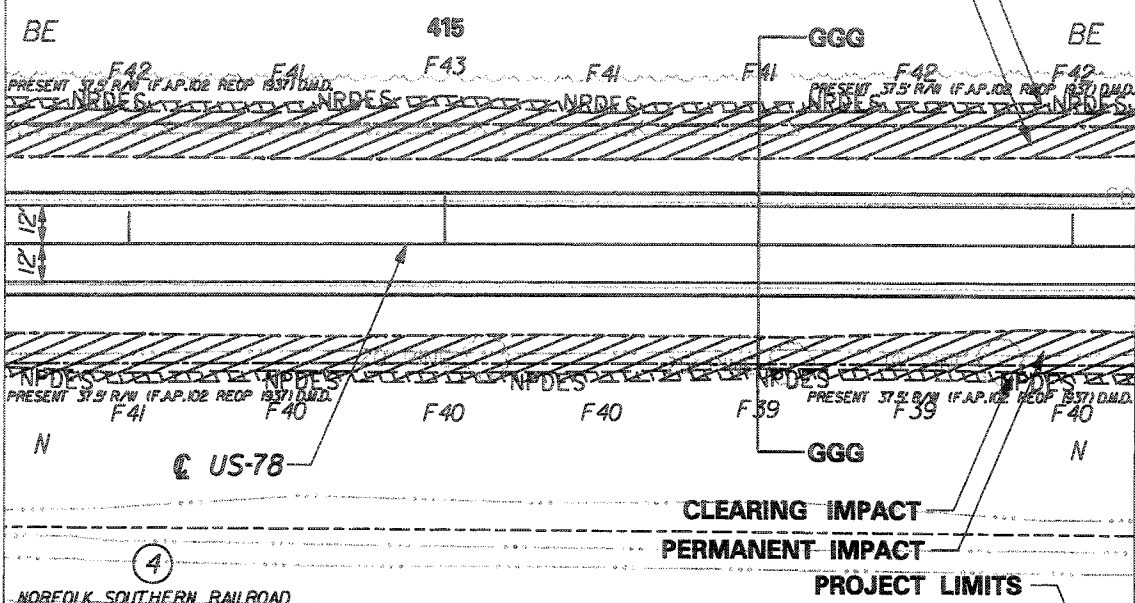
1" = 20' (VT. & HZ.)

TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" 2952 CY FILL, 1 CY CUT

PIN 35948_SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 61 OF 99

49
SOUTHERN RAILWAY CO

PROJECT LIMITS
CLEARING IMPACT
PERMANENT IMPACT

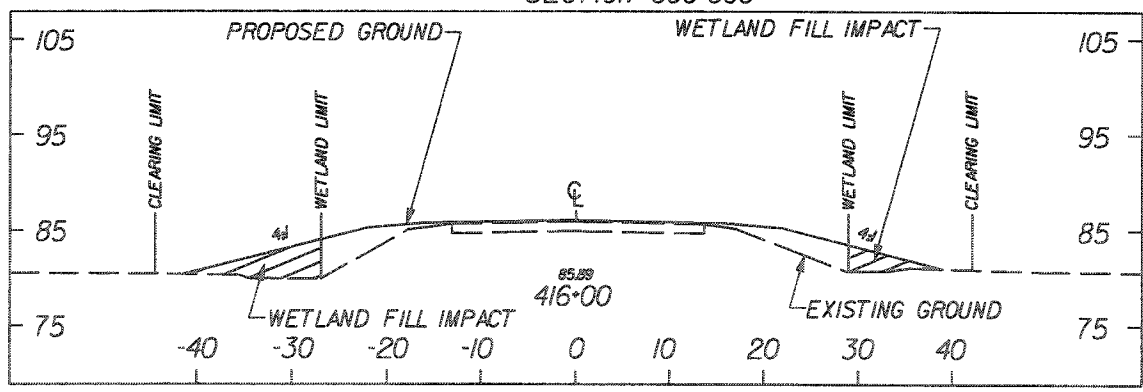


WETLAND BE IMPACT - SHEET TOTAL
CLEARING IMPACT = 1080 SF (0.0248 AC)
PERMANENT FILL IMPACT = 5313 SF (0.122 AC)

WETLAND N IMPACT - SHEET TOTAL
CLEARING IMPACT = 1080 SF (0.0248 AC)
PERMANENT FILL IMPACT = 4164 SF (0.0958 AC)



SECTION GEG-GGG



LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

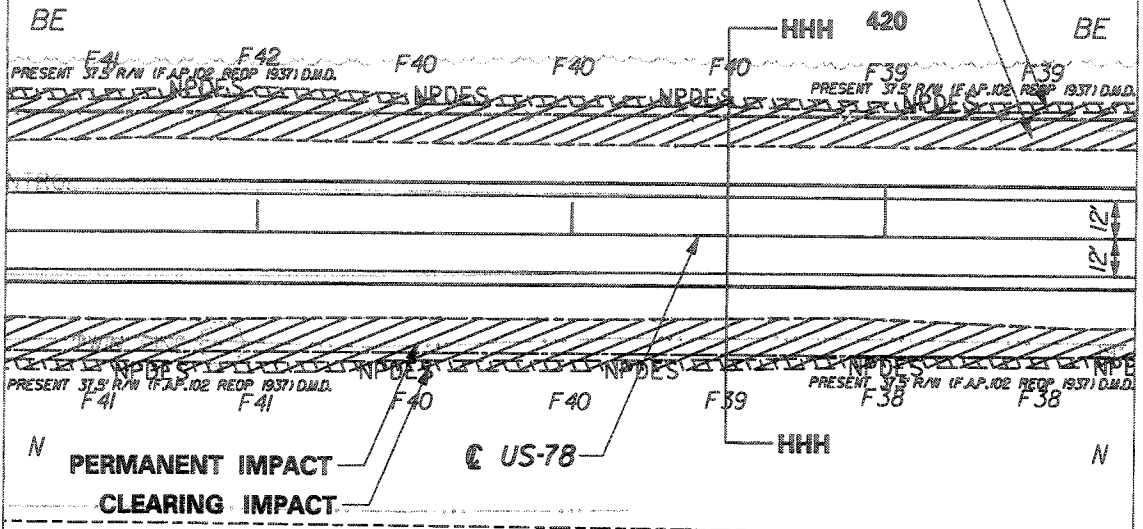
1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

PIN 35948_SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 62 OF 99

49

SOUTHERN RAILWAY CO

PROJECT LIMITS
CLEARING IMPACT
PERMANENT IMPACT

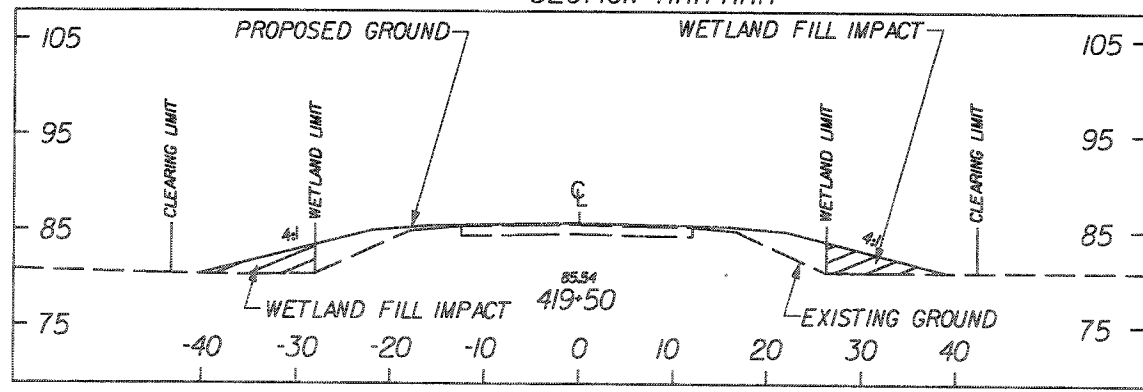


WETLAND BE IMPACT - SHEET TOTAL
 CLEARING IMPACT = 1080 SF (0.0248 AC)
 PERMANENT FILL IMPACT = 4361 SF (0.1001 AC)



WETLAND N IMPACT - SHEET TOTAL
 CLEARING IMPACT = 1080 SF (0.0248 AC)
 PERMANENT FILL IMPACT = 4511 SF (0.1036 AC)



SECTION HHH-HHH

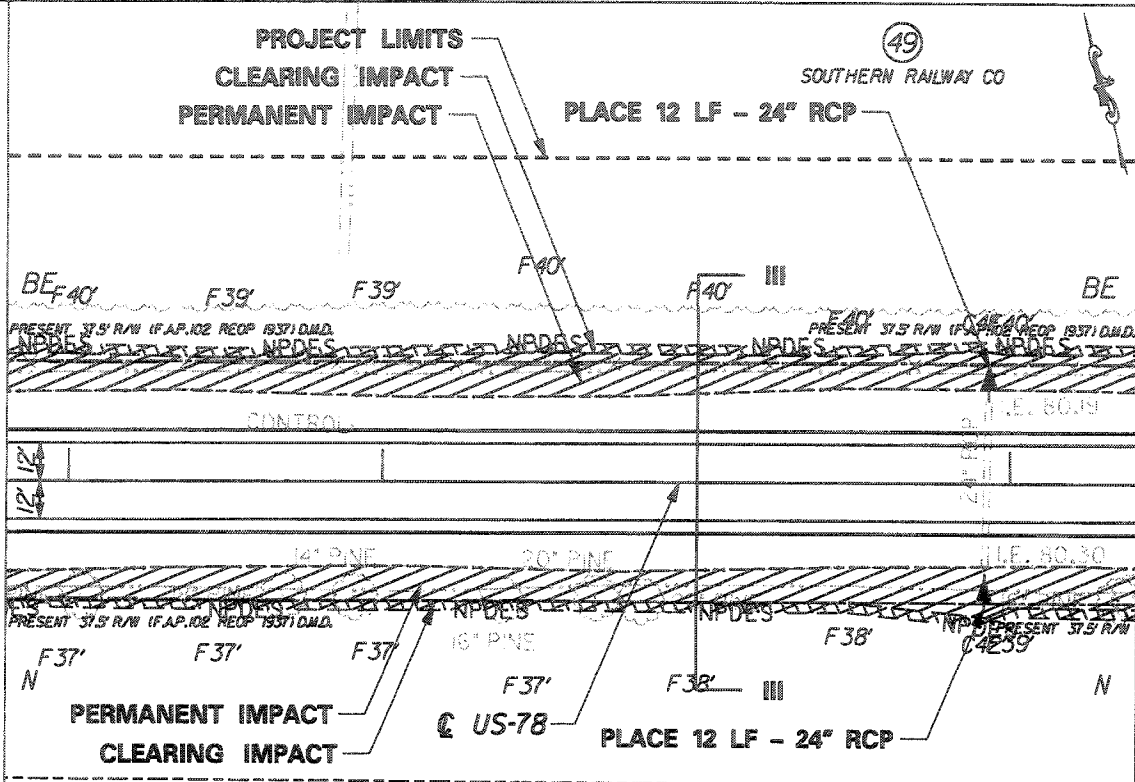


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

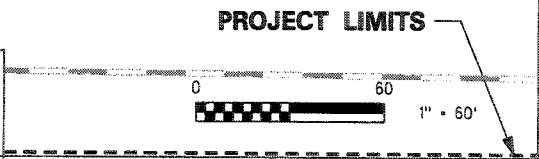
PIN 35948 SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 63 OF 99



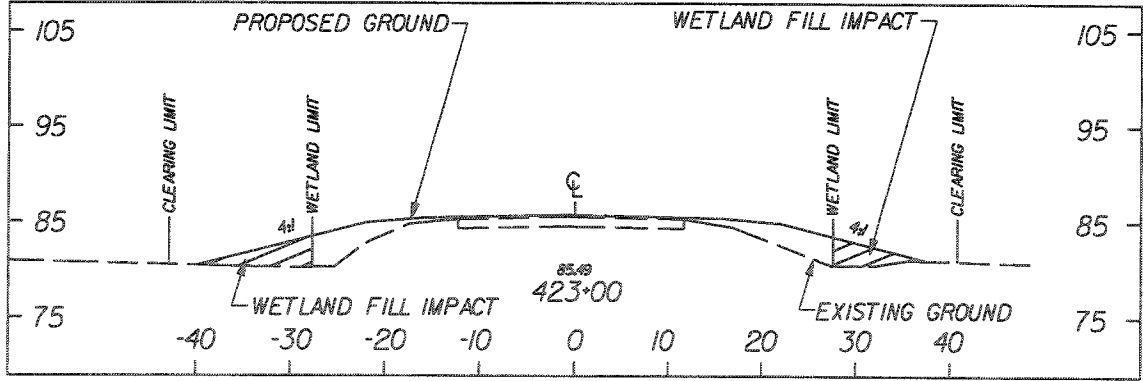
④

NORFOLK SOUTHERN RAILROAD

WETLAND BE IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1080 SF (0.0248 AC)
PERMANENT FILL IMPACT	= 4205 SF (0.0965 AC)
PERMANENT CUT IMPACT	= 27 SF (0.0006 AC)
WETLAND N IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1082 SF (0.0248 AC)
PERMANENT FILL IMPACT	= 3841 SF (0.0882 AC)
PERMANENT CUT IMPACT	= 87 SF (0.002 AC)



SECTION III-III



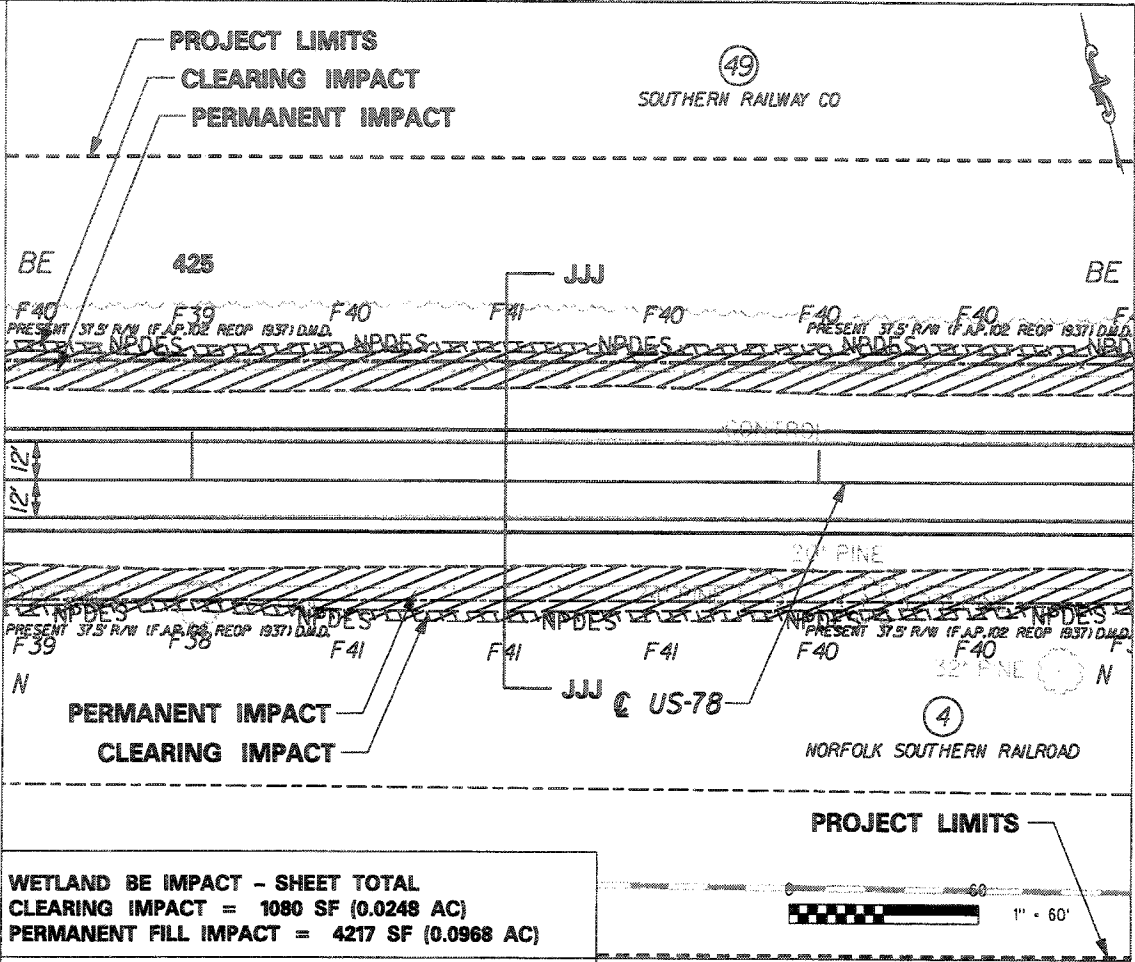
LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.)

TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

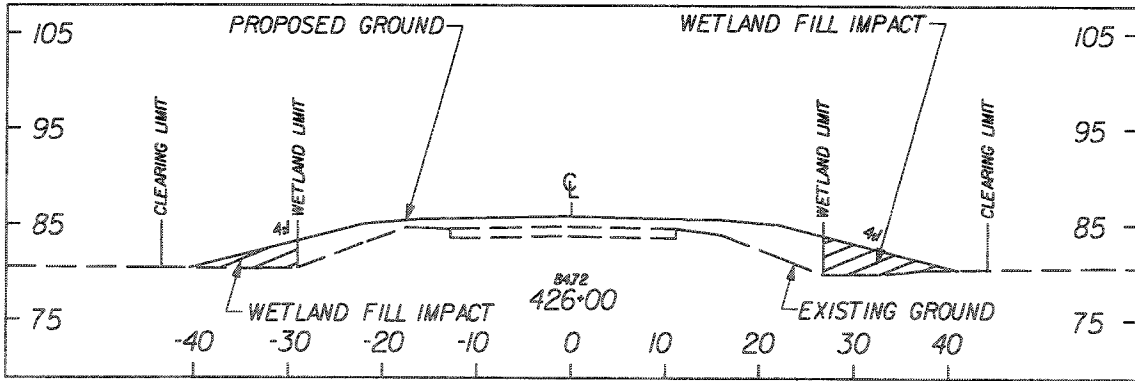
PIN 35948_SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 64 OF 99



WETLAND BE IMPACT - SHEET TOTAL
CLEARING IMPACT = 1080 SF (0.0248 AC)
PERMANENT FILL IMPACT = 4217 SF (0.0968 AC)

WETLAND N IMPACT - SHEET TOTAL
CLEARING IMPACT = 1080 SF (0.0248 AC)
PERMANENT FILL IMPACT = 4546 SF (0.1044 AC)

SECTION JJJ-JJJ

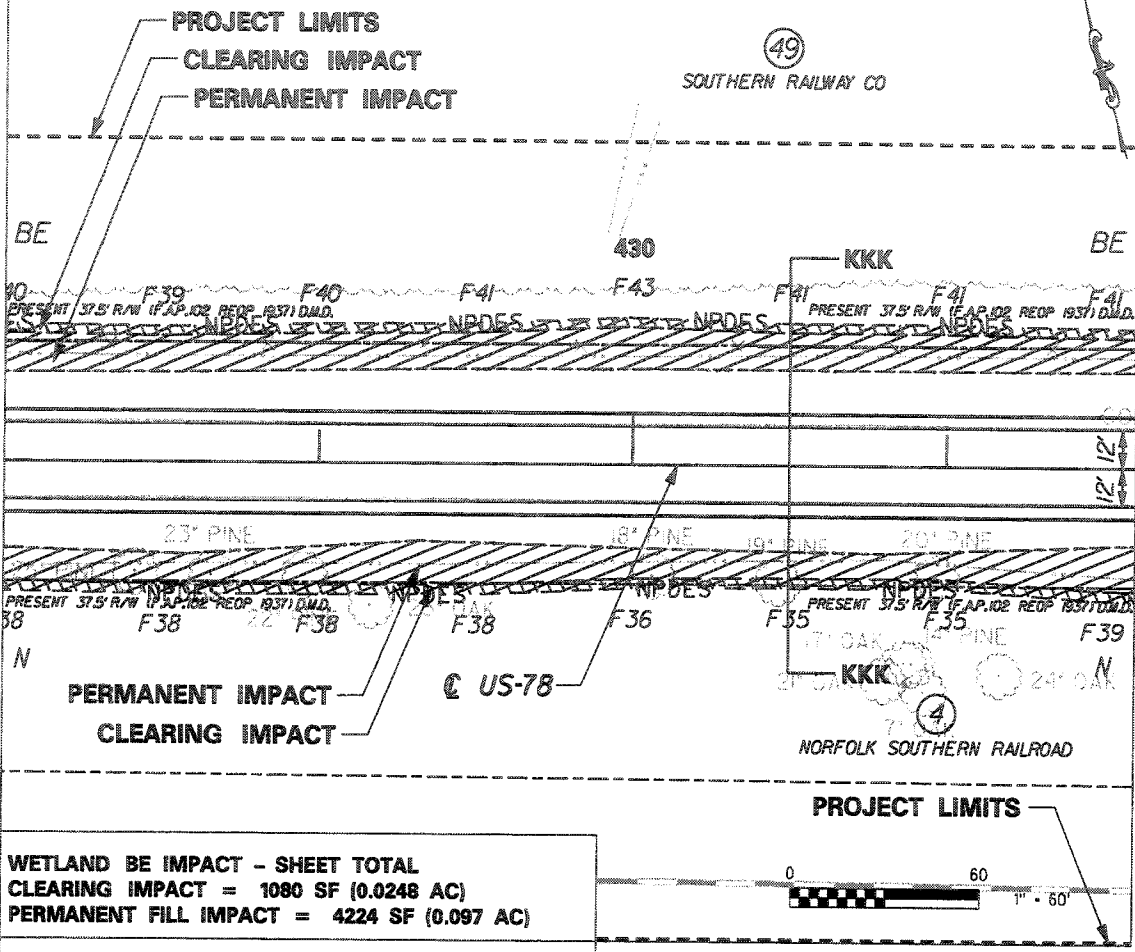


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND 'BE' SEE SHEET 60
 WETLAND 'N' SEE SHEET 61

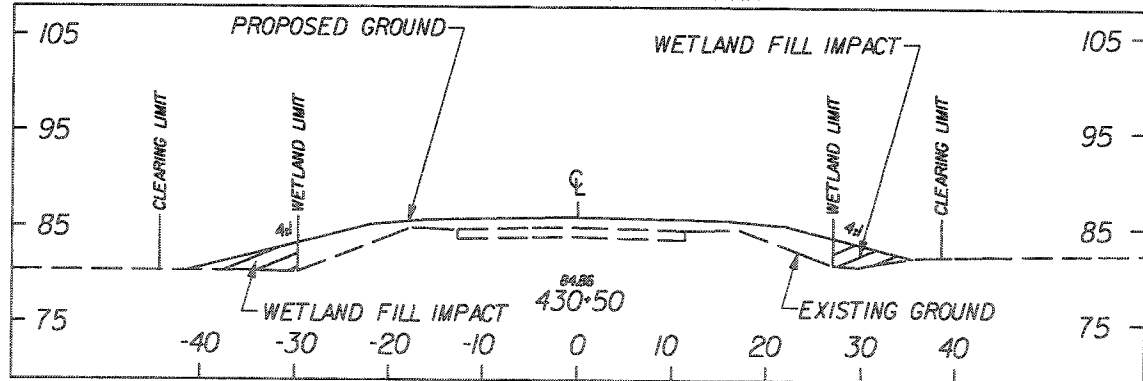
PIN 35948 SP01
WETLAND BE, N
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 65 OF 99



WETLAND BE IMPACT - SHEET TOTAL
CLEARING IMPACT = 1080 SF (0.0248 AC)
PERMANENT FILL IMPACT = 4224 SF (0.097 AC)

WETLAND N IMPACT - SHEET TOTAL
CLEARING IMPACT = 1081 SF (0.0248 AC)
PERMANENT FILL IMPACT = 3845 SF (0.0883 AC)

SECTION KKK-KKK

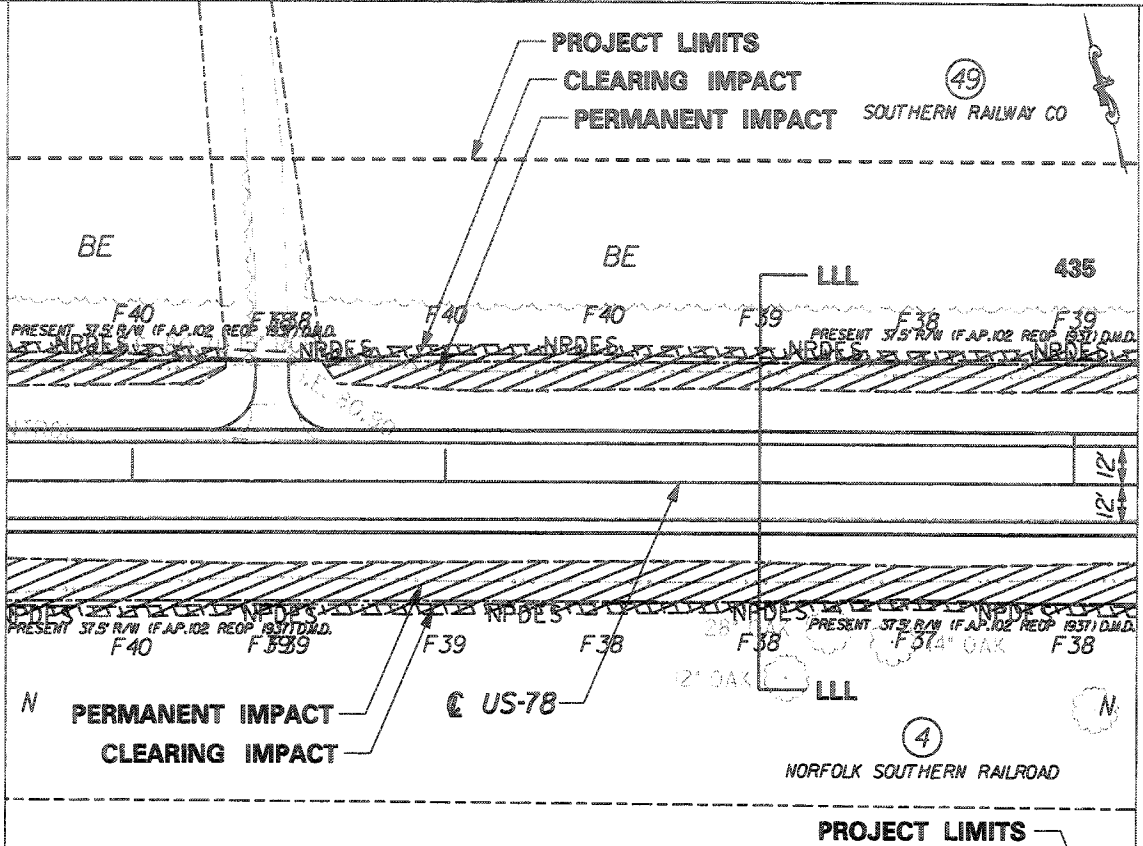


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

PIN 35948_SP01
WETLAND BE, N
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 66 OF 99

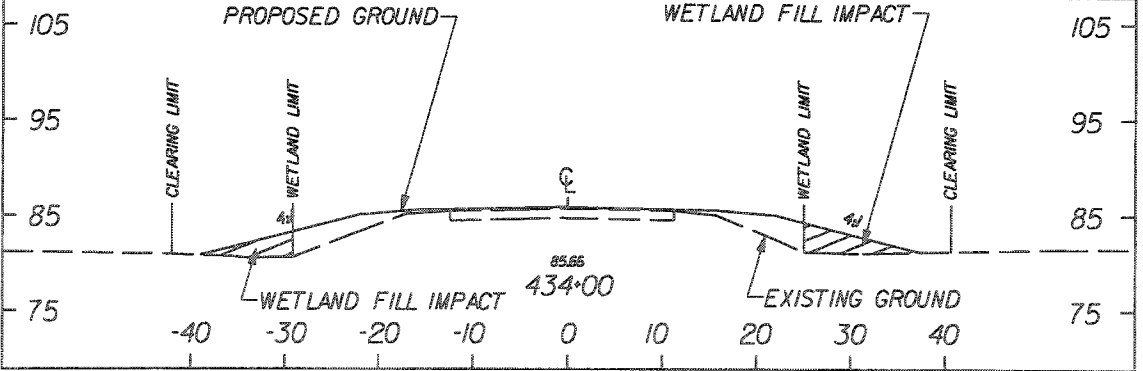


WETLAND BE IMPACT - SHEET TOTAL
 CLEARING IMPACT = 987 SF (0.0227 AC)
 PERMANENT FILL IMPACT = 3234 SF (0.0742 AC)

WETLAND N IMPACT - SHEET TOTAL
 CLEARING IMPACT = 1080 SF (0.0248 AC)
 PERMANENT FILL IMPACT = 4653 SF (0.1068 AC)



SECTION LLL-LLL

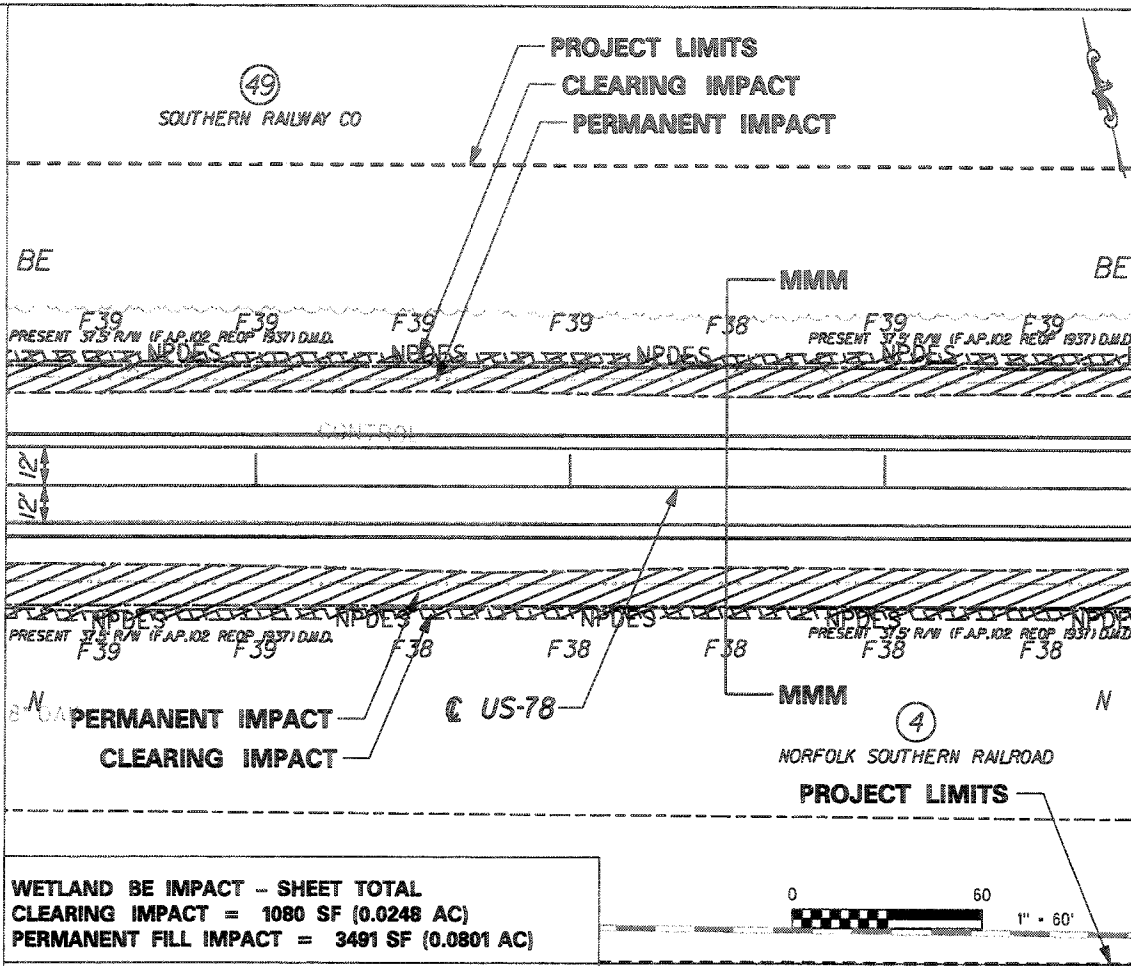


LEGEND

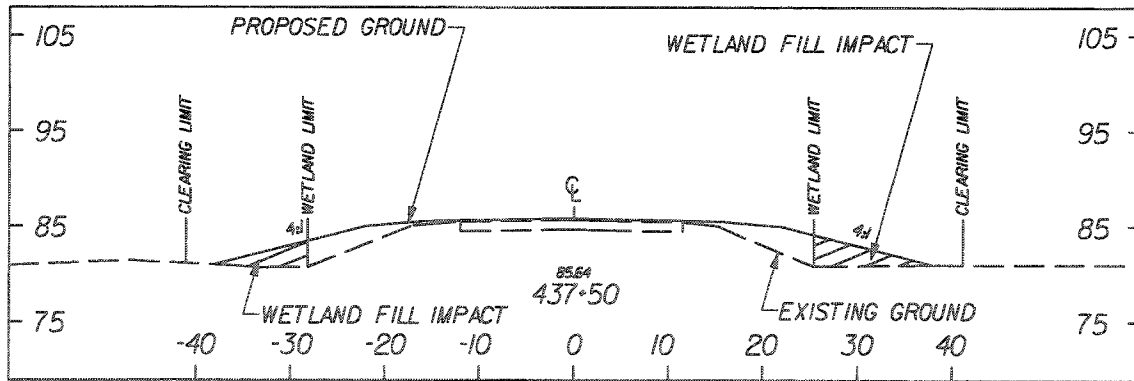
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61



PIN 35948_SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 67 OF 99



SECTION MMM-MMM

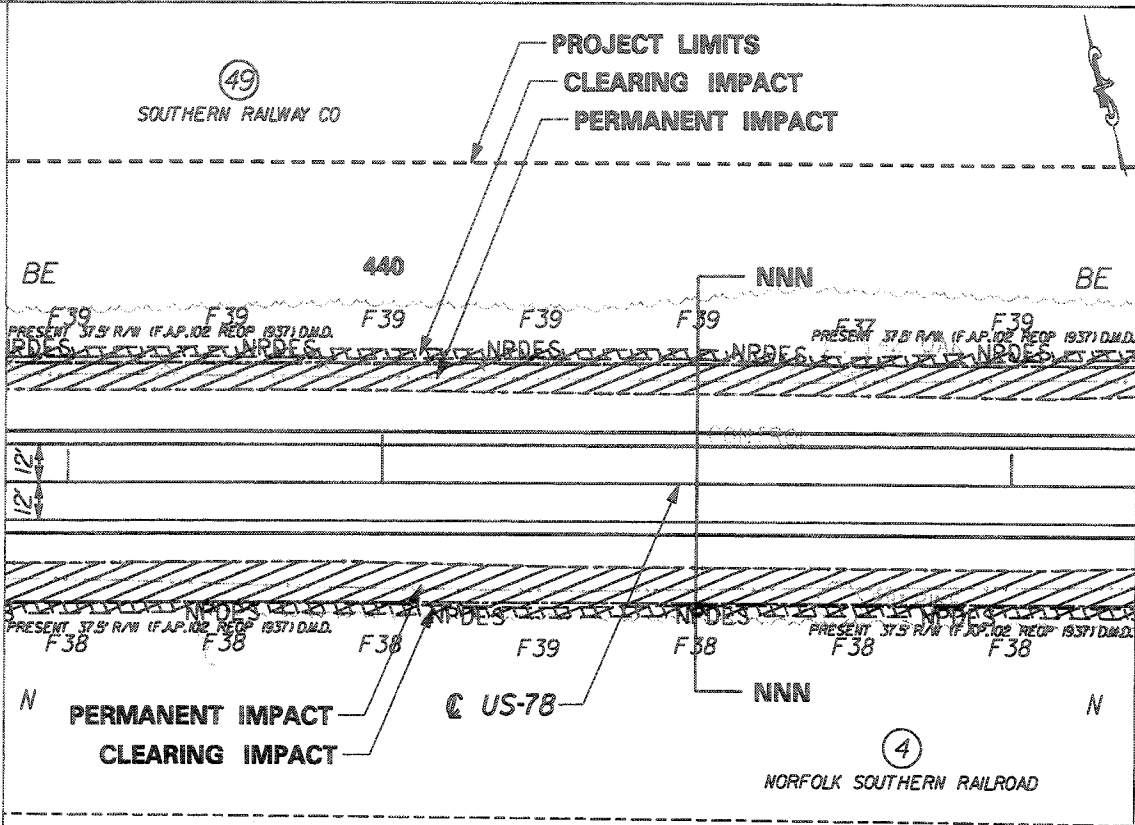


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

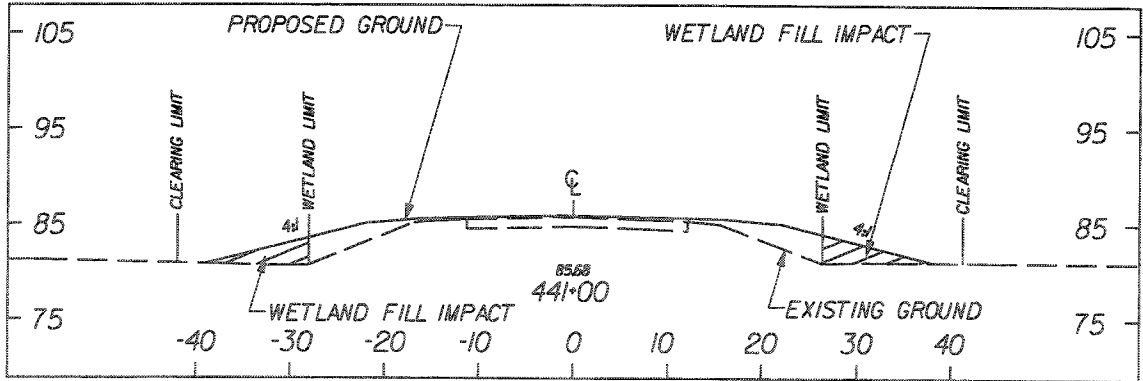
PIN 35948_SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 68 OF 99





WETLAND BE IMPACT - SHEET TOTAL CLEARING IMPACT = 1080 SF (0.0248 AC) PERMANENT FILL IMPACT = 3756 SF (0.0862 AC)
WETLAND N IMPACT - SHEET TOTAL CLEARING IMPACT = 1080 SF (0.0248 AC) PERMANENT FILL IMPACT = 4468 SF (0.1026 AC)



SECTION NNN-NNN

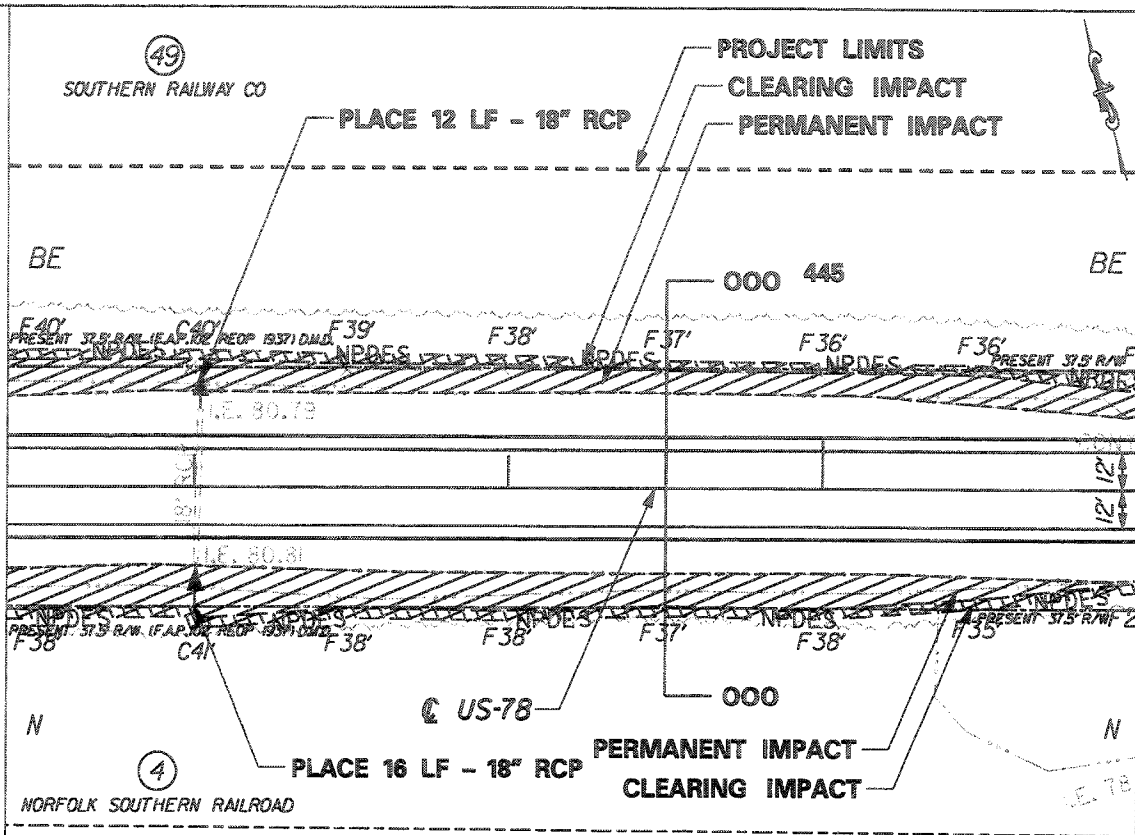


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

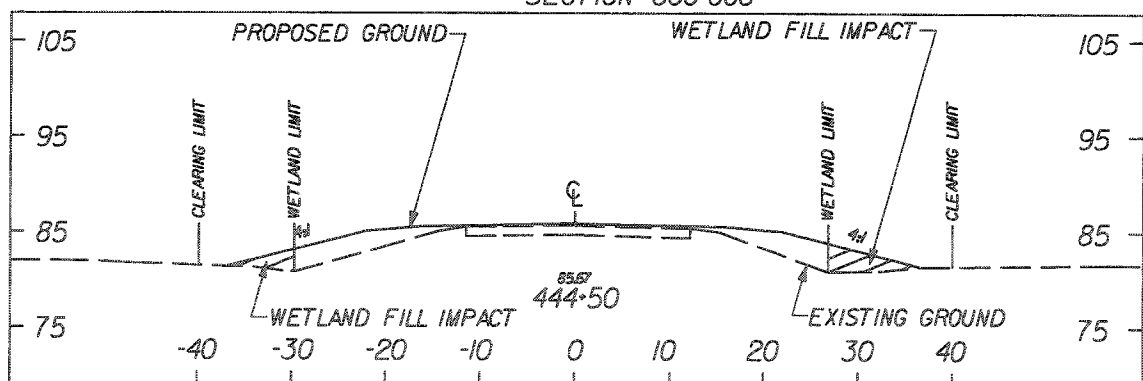
PIN 35948_SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 69 OF 99



WETLAND BE IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1081 SF (0.0248 AC)
PERMANENT FILL IMPACT	= 3085 SF (0.0708 AC)
PERMANENT CUT IMPACT	= 64 SF (0.0015 AC)
WETLAND N IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1089 SF (0.025 AC)
PERMANENT FILL IMPACT	= 3722 SF (0.0854 AC)
PERMANENT CUT IMPACT	= 89 SF (0.002 AC)



SECTION 000-000

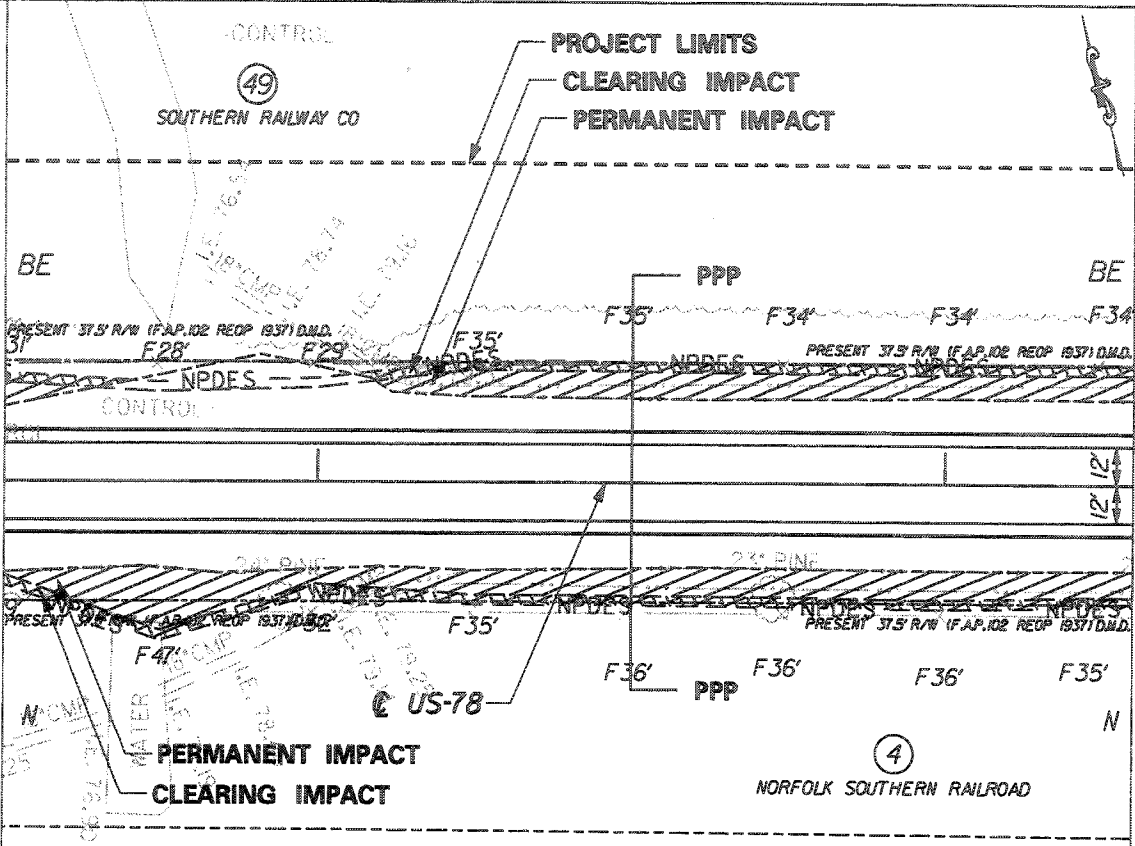


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

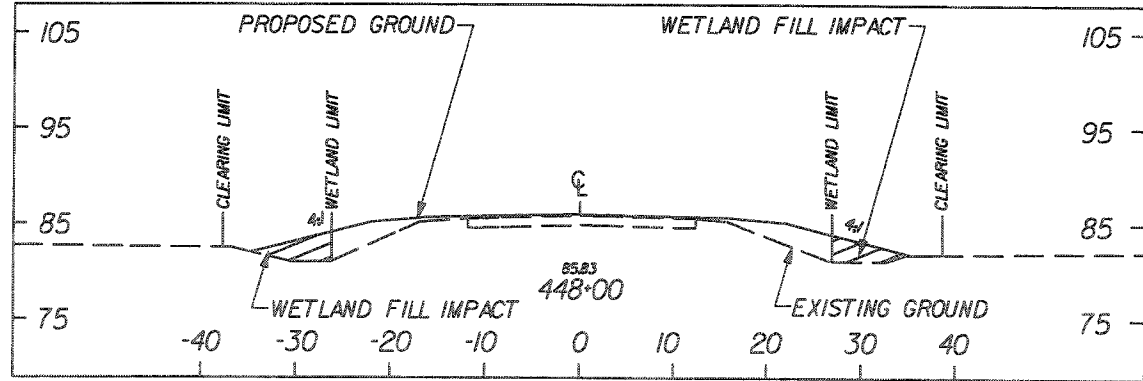
PIN 35948_SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 70 OF 99



WETLAND BE IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 842 SF (0.0193 AC)
PERMANENT FILL IMPACT	= 1969 SF (0.0452 AC)
WETLAND N IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 1096 SF (0.0252 AC)
PERMANENT FILL IMPACT	= 3254 SF (0.0747 AC)



SECTION PPP-PPP



LEGEND

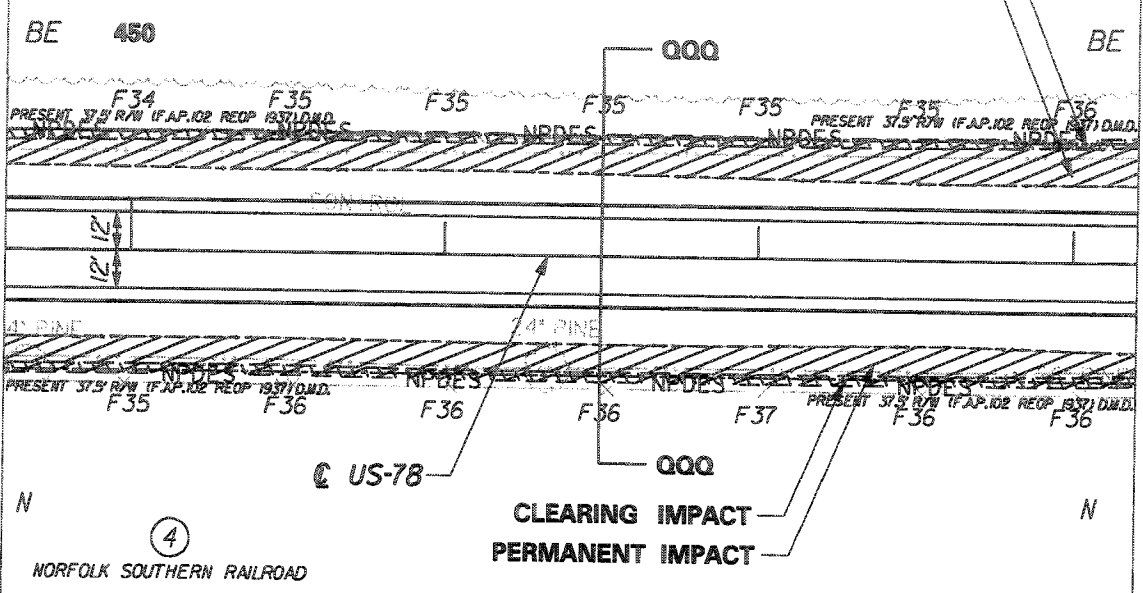
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

PIN 35948_SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 71 OF 99

49
SOUTHERN RAILWAY CO

PROJECT LIMITS
CLEARING IMPACT
PERMANENT IMPACT

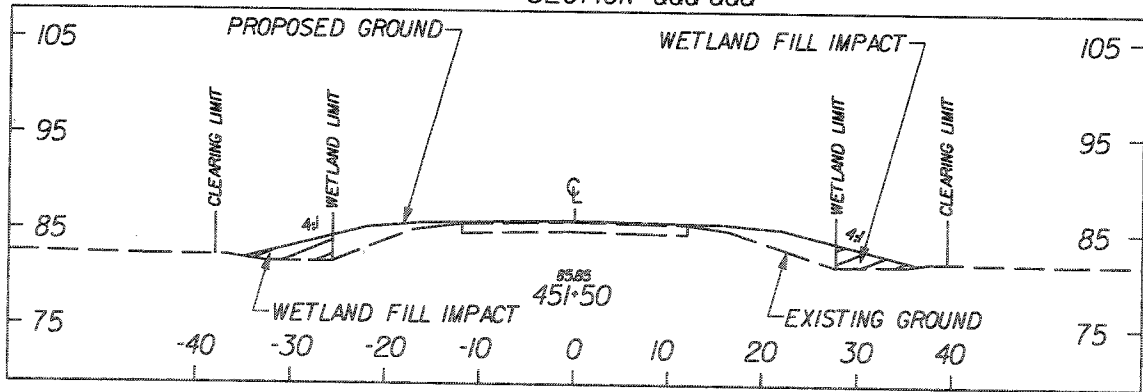


WETLAND BE IMPACT - SHEET TOTAL
CLEARING IMPACT = 1080 SF (0.0248 AC)
PERMANENT FILL IMPACT = 3478 SF (0.0798 AC)



WETLAND N IMPACT - SHEET TOTAL
CLEARING IMPACT = 1080 SF (0.0248 AC)
PERMANENT FILL IMPACT = 3120 SF (0.0716 AC)

SECTION 000-000

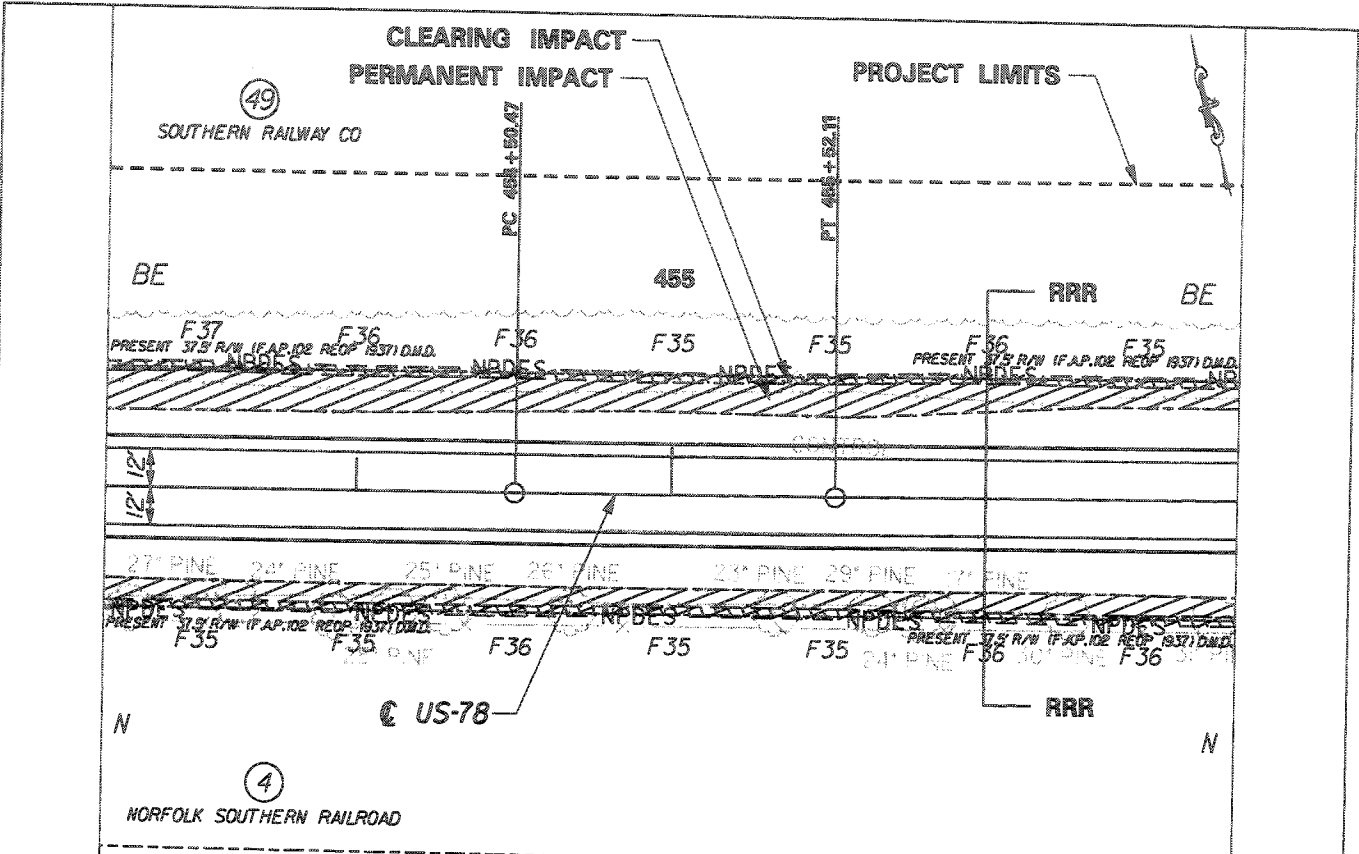


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

PIN 35948_SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 72 OF 99

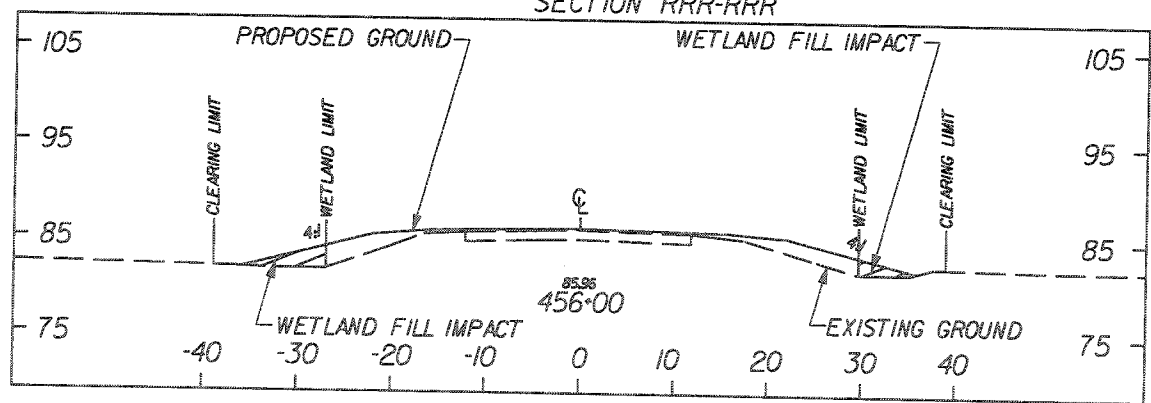


WETLAND BE IMPACT - SHEET TOTAL
CLEARING IMPACT = 1080 SF (0.0248 AC)
PERMANENT FILL IMPACT = 3511 SF (0.0806 AC)



WETLAND N IMPACT - SHEET TOTAL
CLEARING IMPACT = 1080 SF (0.0248 AC)
PERMANENT FILL IMPACT = 2205 SF (0.0506 AC)



SECTION RRR-RRR

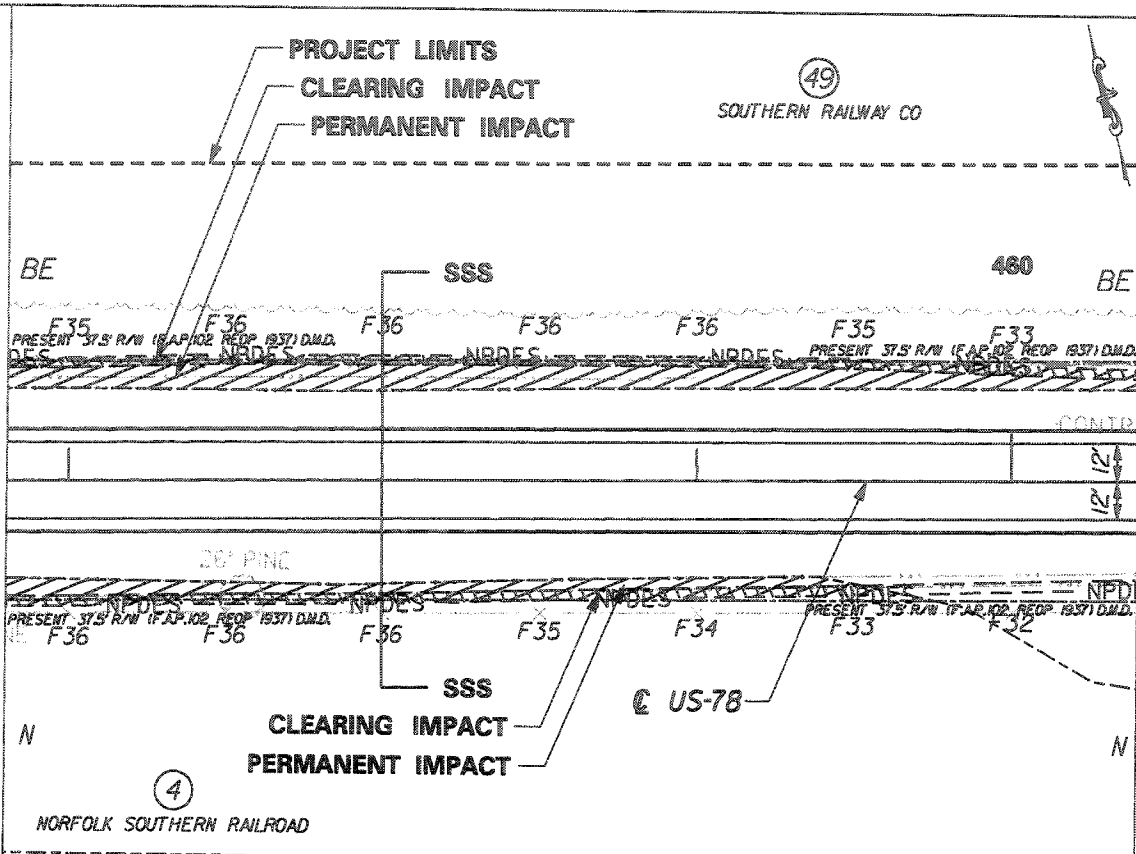


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

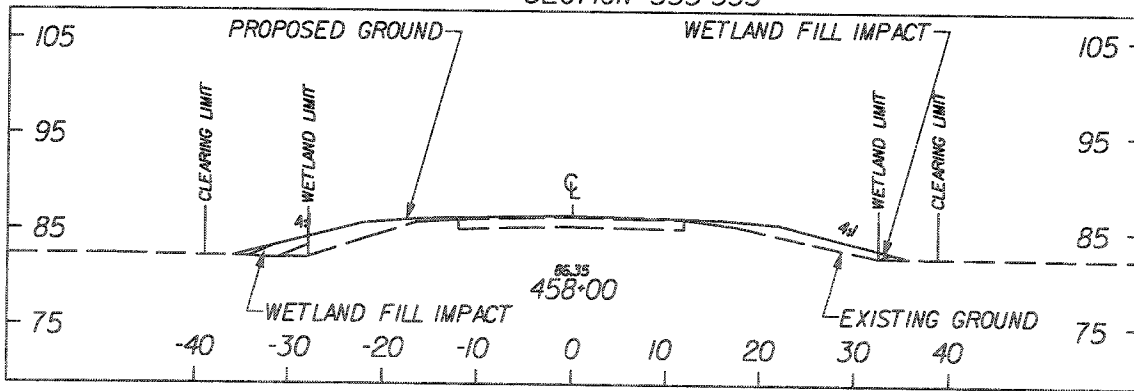
PIN 35948 SP01
WETLAND BE, N
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 73 OF 99





<p>WETLAND BE IMPACT - SHEET TOTAL CLEARING IMPACT = 1080 SF (0.0248 AC) PERMANENT FILL IMPACT = 2404 SF (0.0552 AC)</p>
<p>WETLAND N IMPACT - SHEET TOTAL CLEARING IMPACT = 840 SF (0.0193 AC) PERMANENT FILL IMPACT = 995 SF (0.0228 AC)</p>



SECTION SSS-SSS

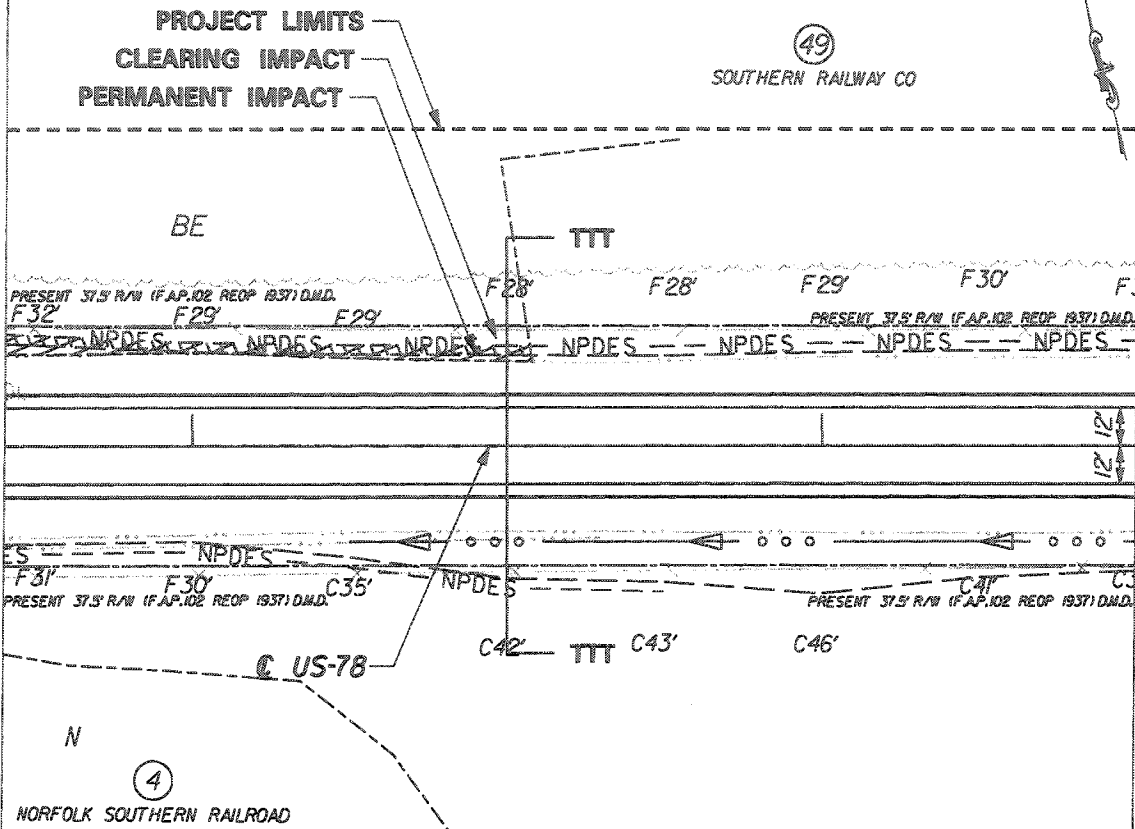


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

PIN 35948_SP01
 WETLAND BE, N
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 74 OF 99

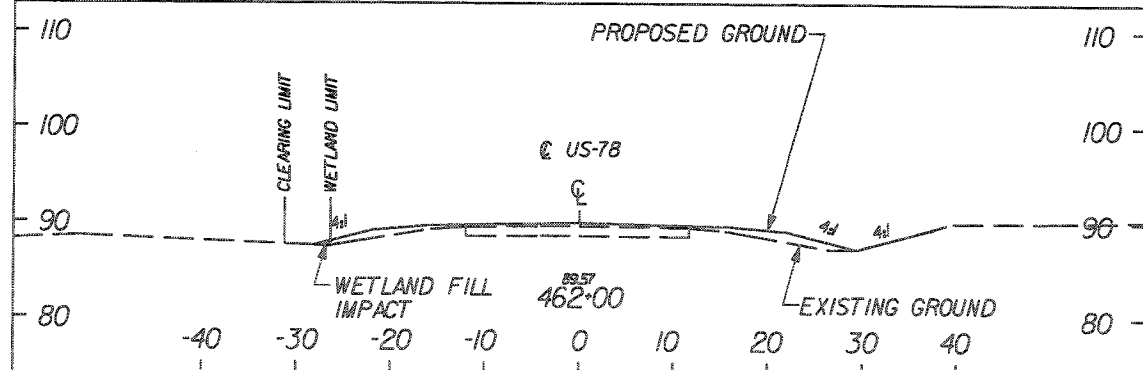


WETLAND BE IMPACT - SHEET TOTAL
CLEARING IMPACT = 502 SF (0.0115 AC)
PERMANENT FILL IMPACT = 238 SF (0.0055 AC)

WETLAND N IMPACT - SHEET TOTAL
CLEARING IMPACT = 0 SF (0.00 AC)
PERMANENT IMPACT = 0 SF (0.00 AC)



SECTION TTT-TTT

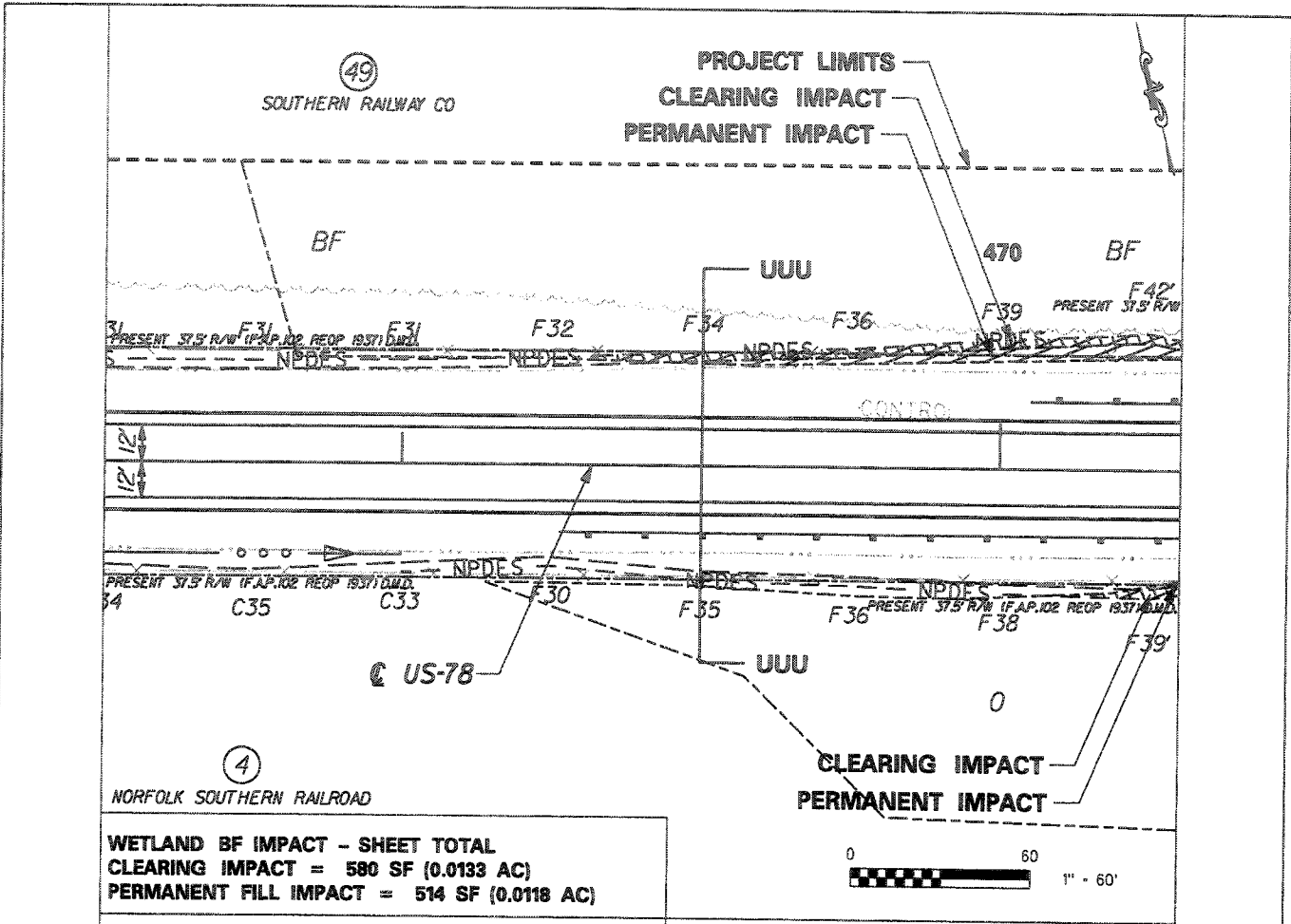


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BE" SEE SHEET 60
 WETLAND "N" SEE SHEET 61

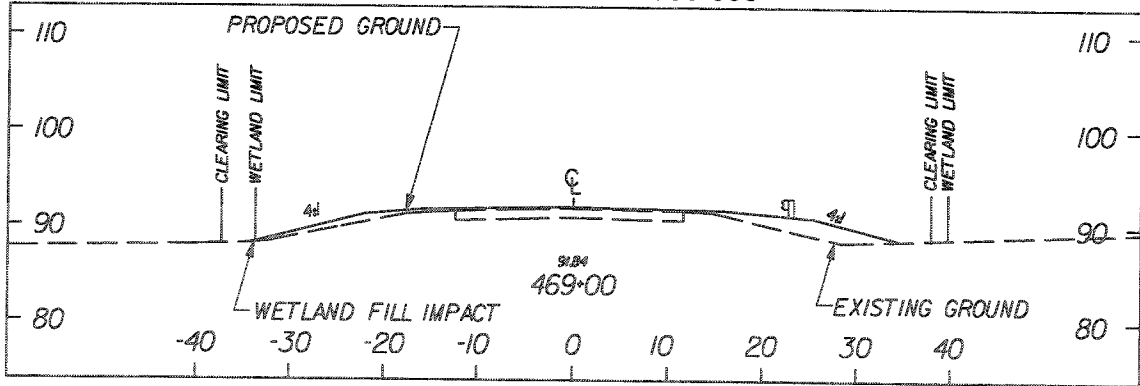
PIN 35948_SP01
WETLAND BE, N
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 75 OF 99



WETLAND BF IMPACT - SHEET TOTAL
CLEARING IMPACT = 580 SF (0.0133 AC)
PERMANENT FILL IMPACT = 514 SF (0.0118 AC)

WETLAND O IMPACT - SHEET TOTAL
CLEARING IMPACT = 74 SF (0.0017 AC)
PERMANENT FILL IMPACT = 13 SF (0.0003 AC)

SECTION UUU-UUU

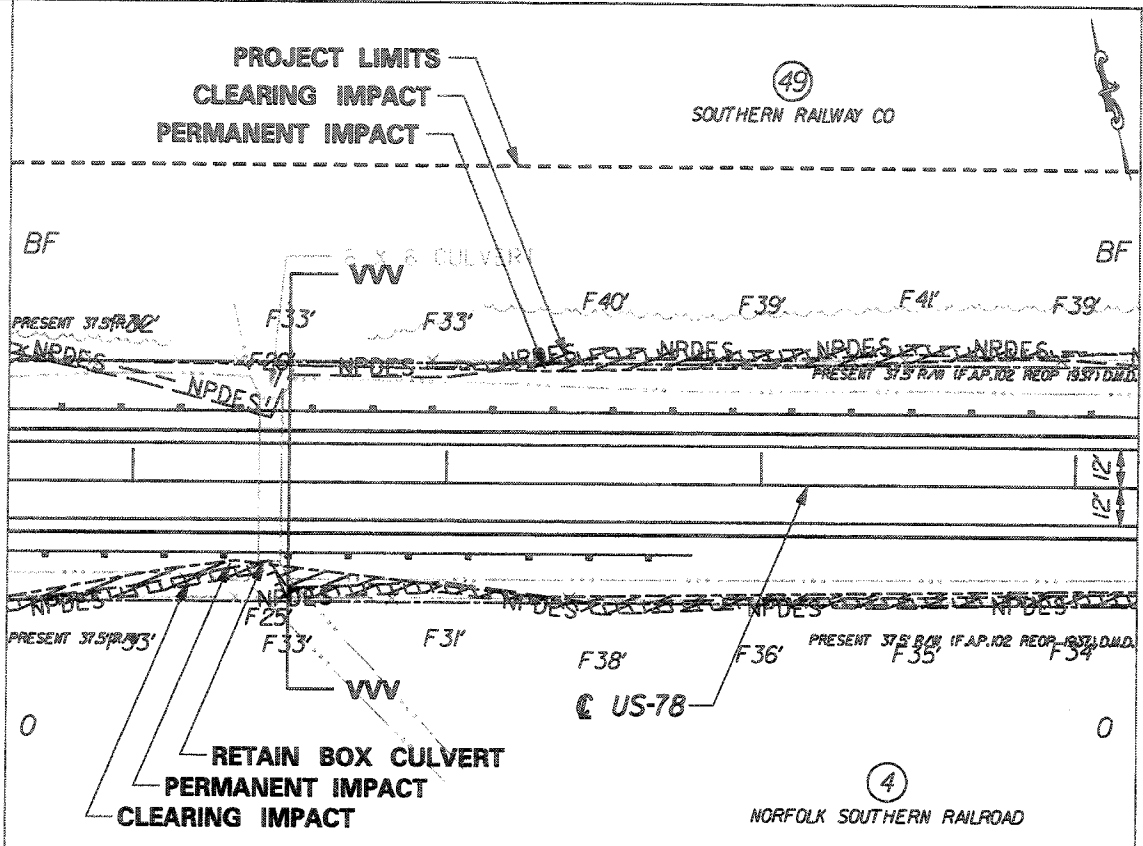


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BF" 14 CY
 WETLAND "O" 15 CY

PIN 35948_SP01
 WETLAND BF, O
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 76 OF 99

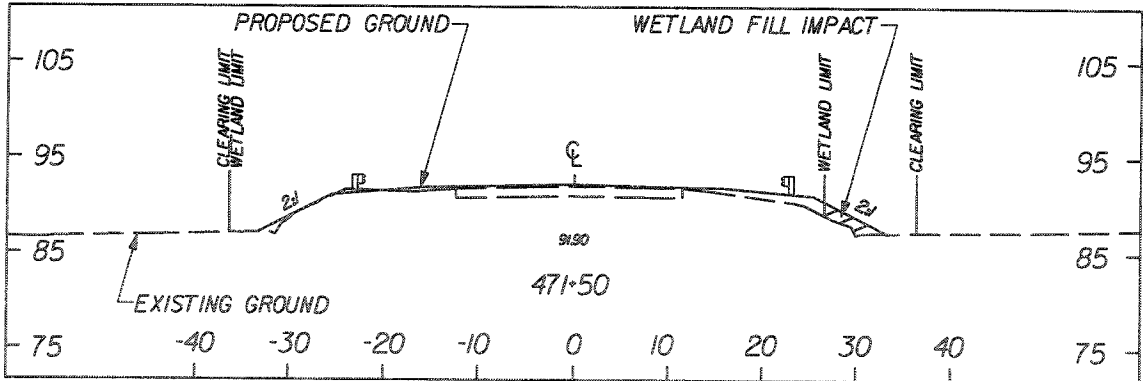


WETLAND BF IMPACT - SHEET TOTAL
 CLEARING IMPACT = 638 SF (0.0146 AC)
 PERMANENT FILL IMPACT = 412 SF (0.0095 AC)

WETLAND O IMPACT - SHEET TOTAL
 CLEARING IMPACT = 1070 SF (0.0246 AC)
 PERMANENT FILL IMPACT = 626 SF (0.0144 AC)



SECTION VVV-VVV



LEGEND

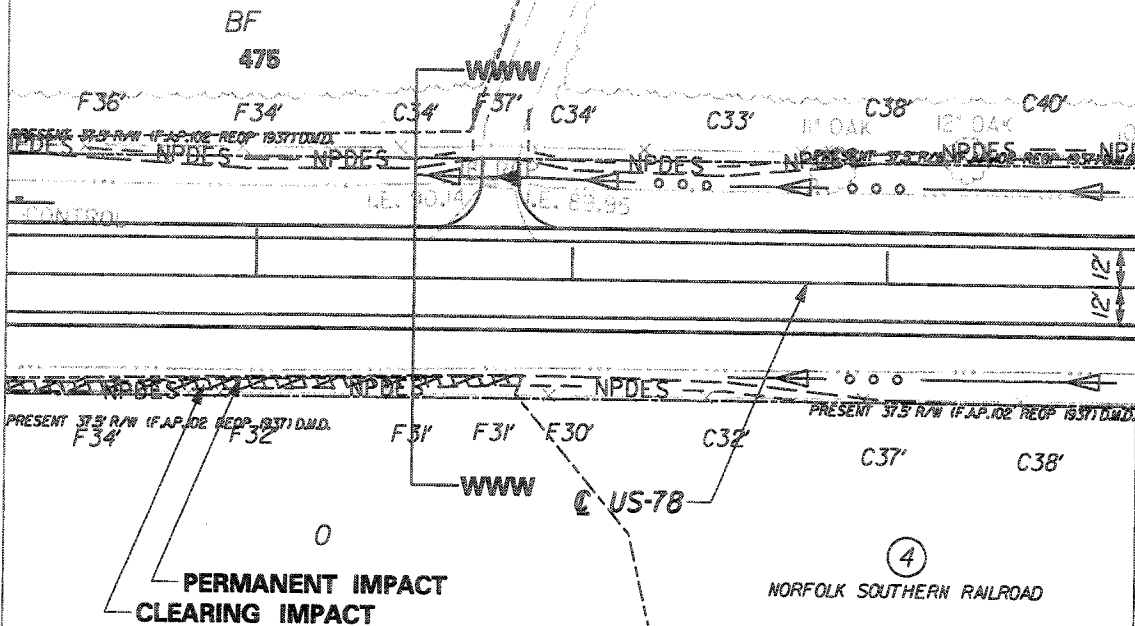
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BF" SEE SHEET 76
 WETLAND "O" SEE SHEET 76

PIN 35948_SP01
 WETLAND BF, O
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 77 OF 99

PROJECT LIMITS

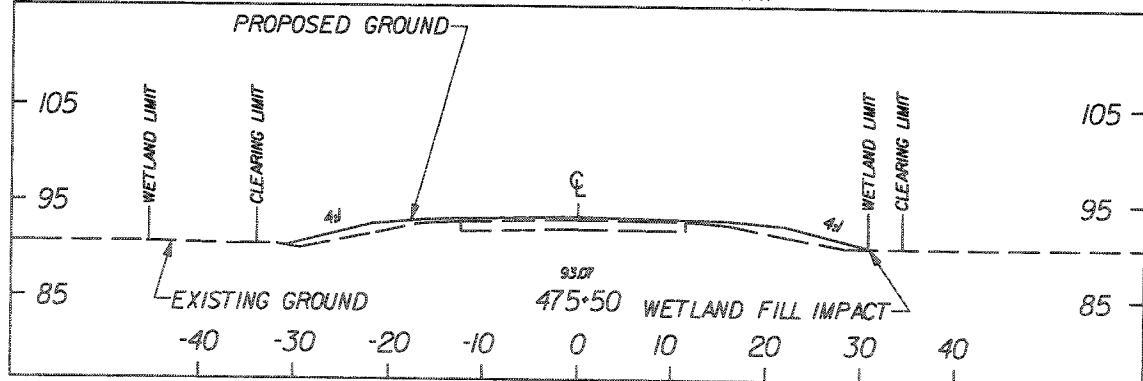
(49)
SOUTHERN RAILWAY CO





WETLAND BF IMPACT - SHEET TOTAL
 CLEARING IMPACT = 0 SF (0.00 AC)
 PERMANENT IMPACT = 0 SF (0.00 AC)

WETLAND O IMPACT - SHEET TOTAL
 CLEARING IMPACT = 493 SF (0.0113 AC)
 PERMANENT FILL IMPACT = 133 SF (0.0031 AC)

SECTION WWW-WWW

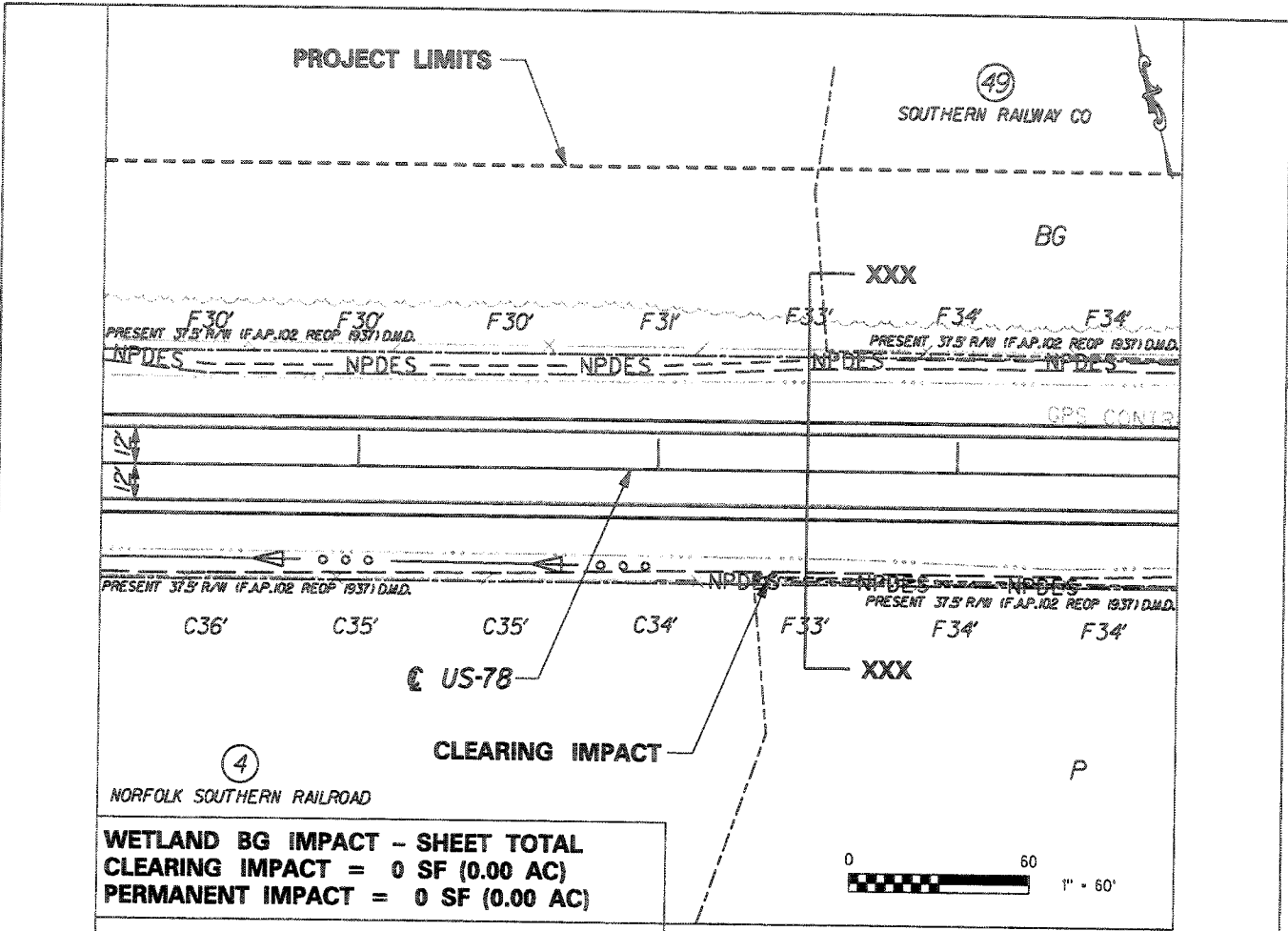


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BF" SEE SHEET 76
 WETLAND "O" SEE SHEET 76

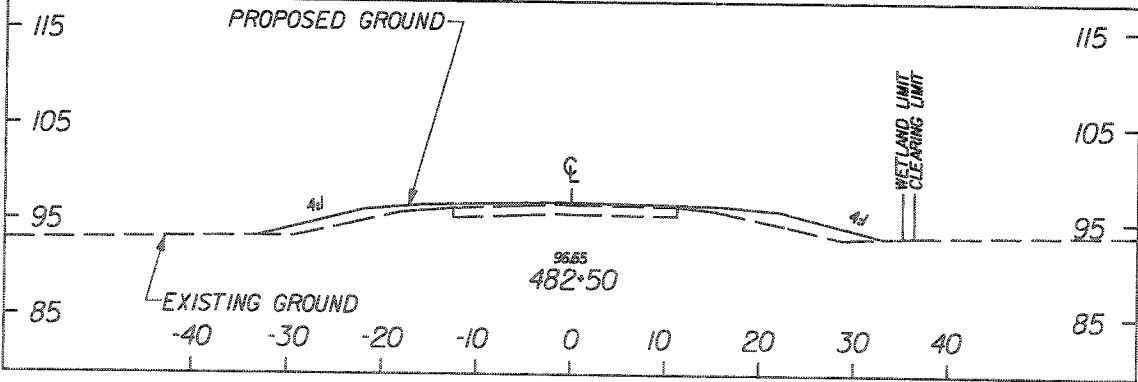
PIN 35948 SP01
 WETLAND BF, O
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 78 OF 99



WETLAND BG IMPACT - SHEET TOTAL
CLEARING IMPACT = 0 SF (0.00 AC)
PERMANENT IMPACT = 0 SF (0.00 AC)

WETLAND P IMPACT - SHEET TOTAL
CLEARING IMPACT = 130 SF (0.003 AC)
PERMANENT IMPACT = 0 SF (0.00 AC)

SECTION XXX-XXX

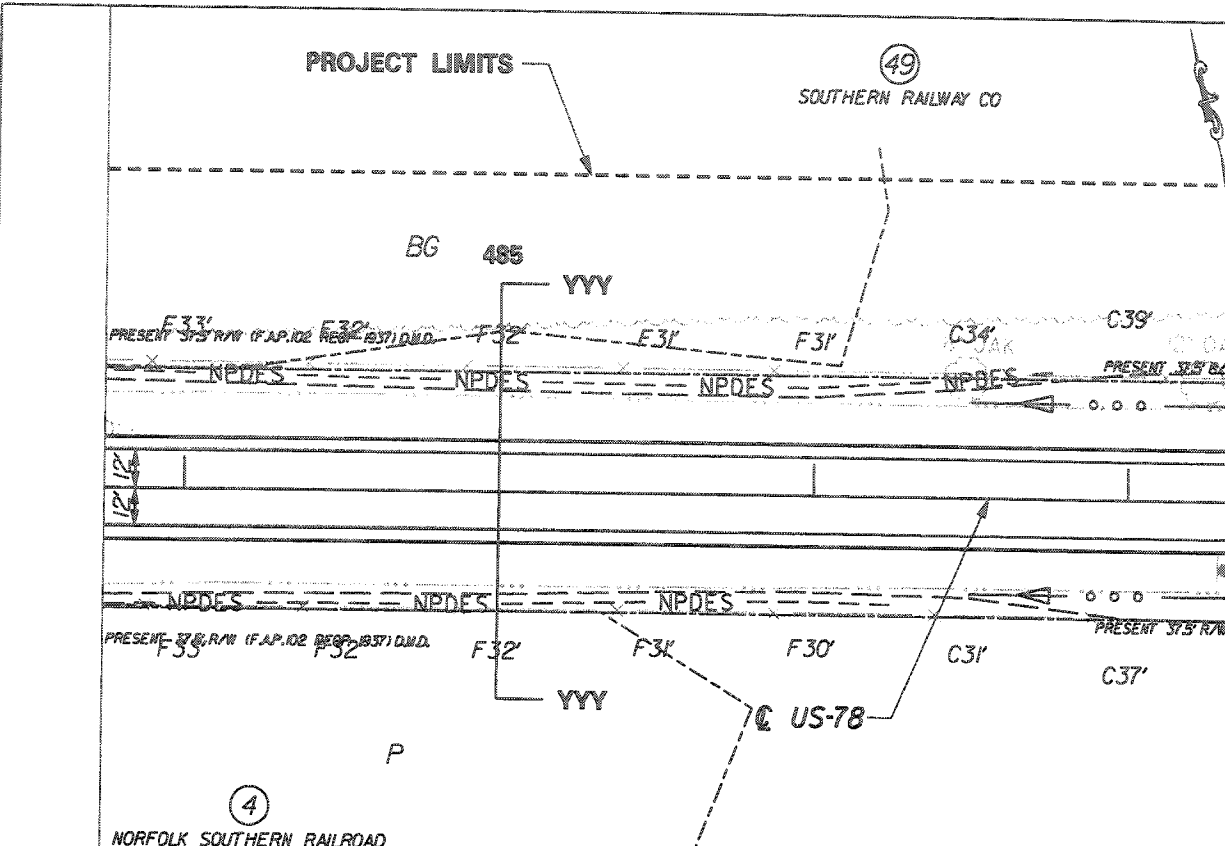


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BG" 0 CY
 WETLAND "P" 0 CY

PIN 35948_SP01
 WETLAND BG, P
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 79 OF 99

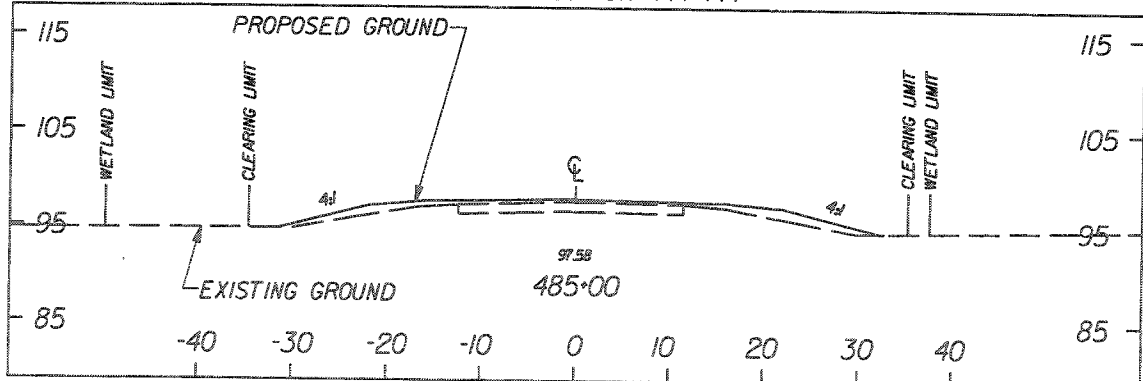


WETLAND BG IMPACT - SHEET TOTAL
CLEARING IMPACT = 0 SF (0.00 AC)
PERMANENT IMPACT = 0 SF (0.00 AC)

WETLAND P IMPACT - SHEET TOTAL
CLEARING IMPACT = 0 SF (0.00 AC)
PERMANENT IMPACT = 0 SF (0.00 AC)



SECTION YYY-YYY

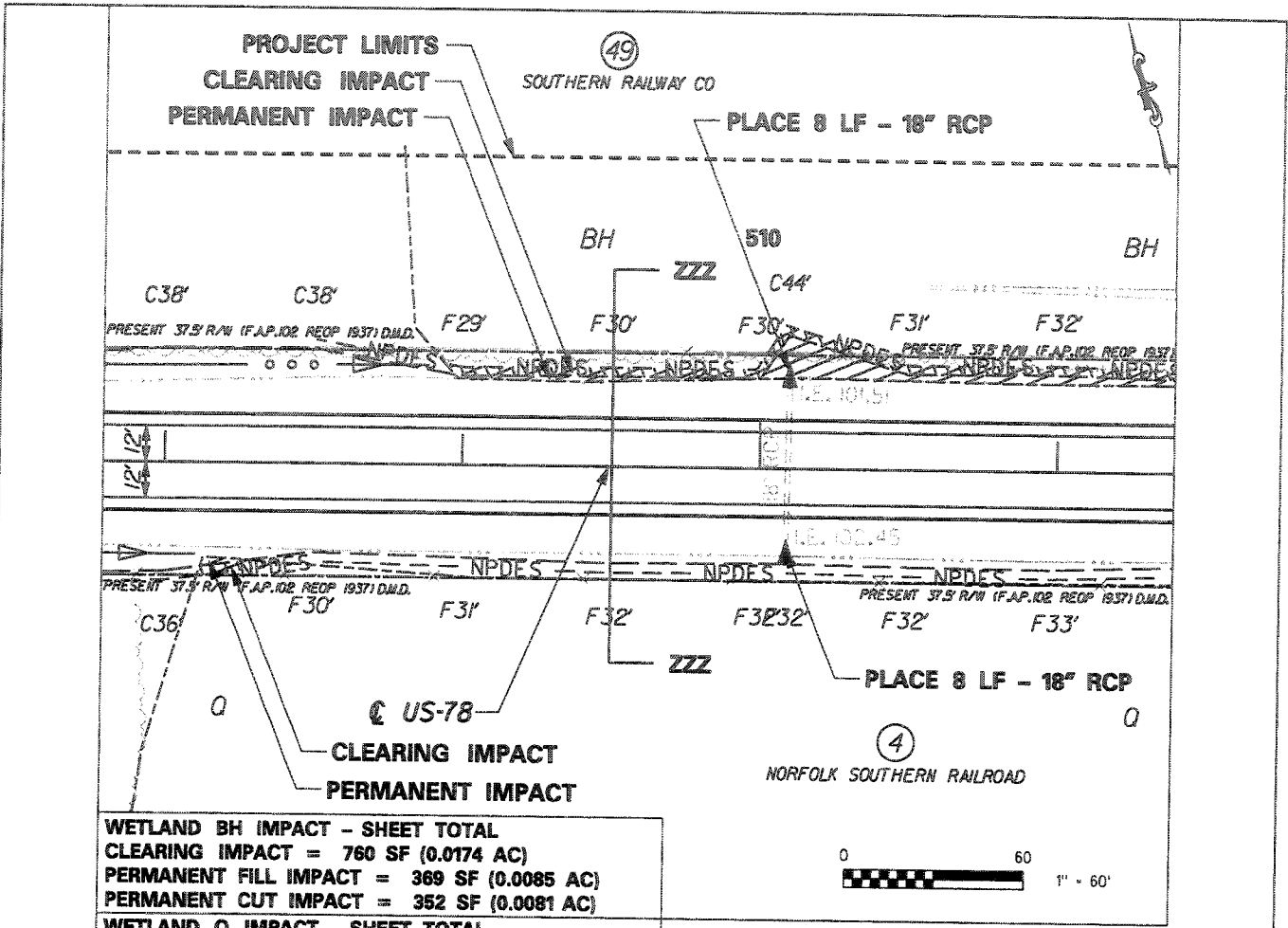


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BG" SEE SHEET 79
 WETLAND "P" SEE SHEET 79

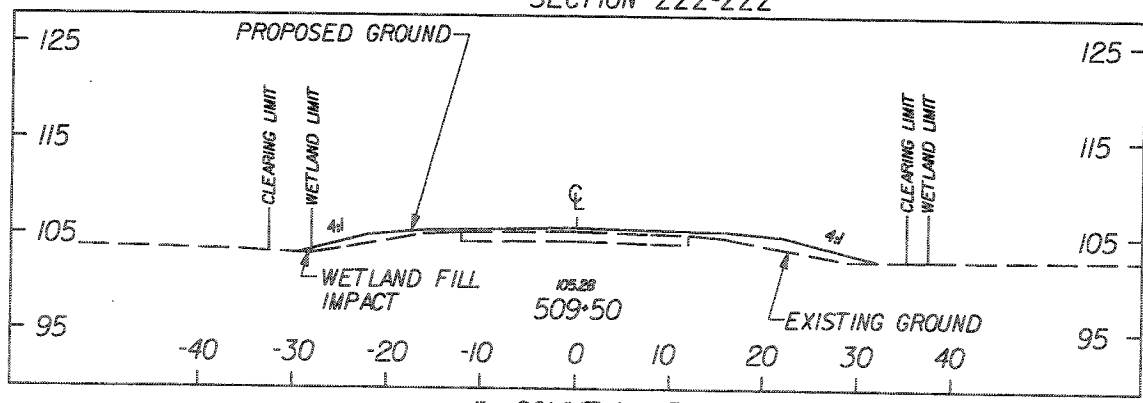
PIN 35948_SP01
 WETLAND BG, P
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 80 OF 99



WETLAND BH IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 760 SF (0.0174 AC)
PERMANENT FILL IMPACT	= 369 SF (0.0085 AC)
PERMANENT CUT IMPACT	= 352 SF (0.0081 AC)
WETLAND Q IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 75 SF (0.0017 AC)
PERMANENT FILL IMPACT	= 0 SF (0.00 AC)
PERMANENT CUT IMPACT	= 25 SF (0.00058 AC)



SECTION ZZZ-ZZZ

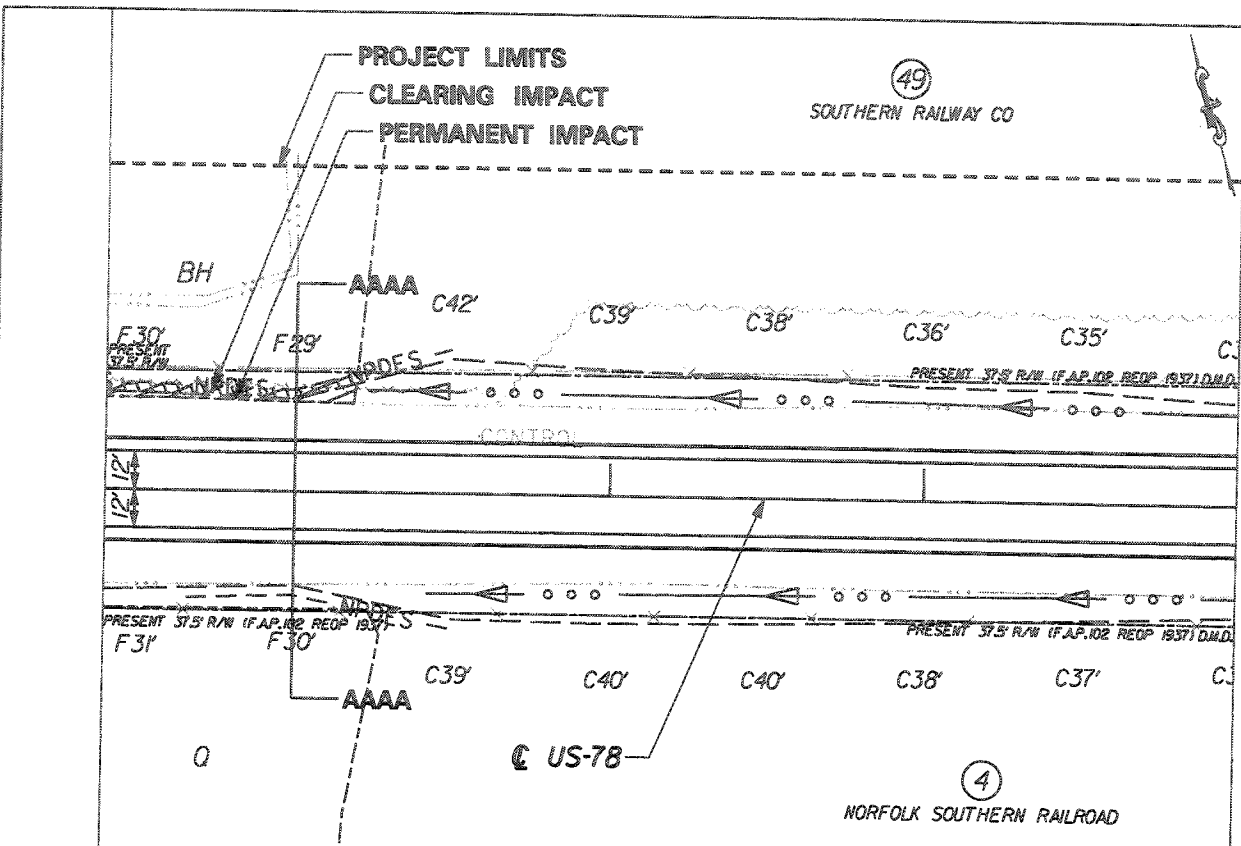


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

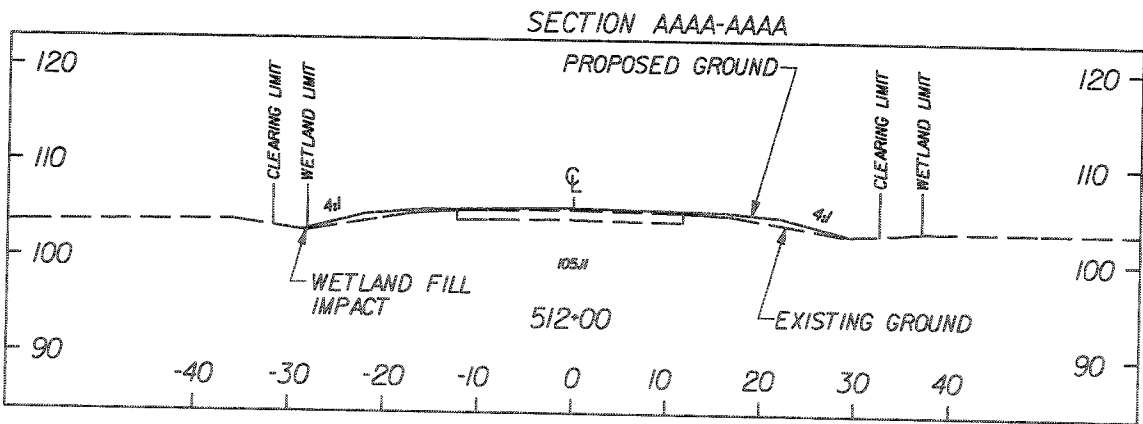
1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BH" 6 CY FILL, 14 CY CUT
 WETLAND "Q" 1 CY CUT

PIN 35948_SP01
 WETLAND BH, Q
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 81 OF 99



WETLAND BH IMPACT - SHEET TOTAL
 CLEARING IMPACT = 243 SF (0.0056 AC)
 PERMANENT FILL IMPACT = 81 SF (0.0019 AC)
 PERMANENT CUT IMPACT = 51 SF (0.0012 AC)

WETLAND Q IMPACT - SHEET TOTAL
 CLEARING IMPACT = 0 SF (0.00 AC)
 PERMANENT IMPACT = 0 SF (0.00 AC)

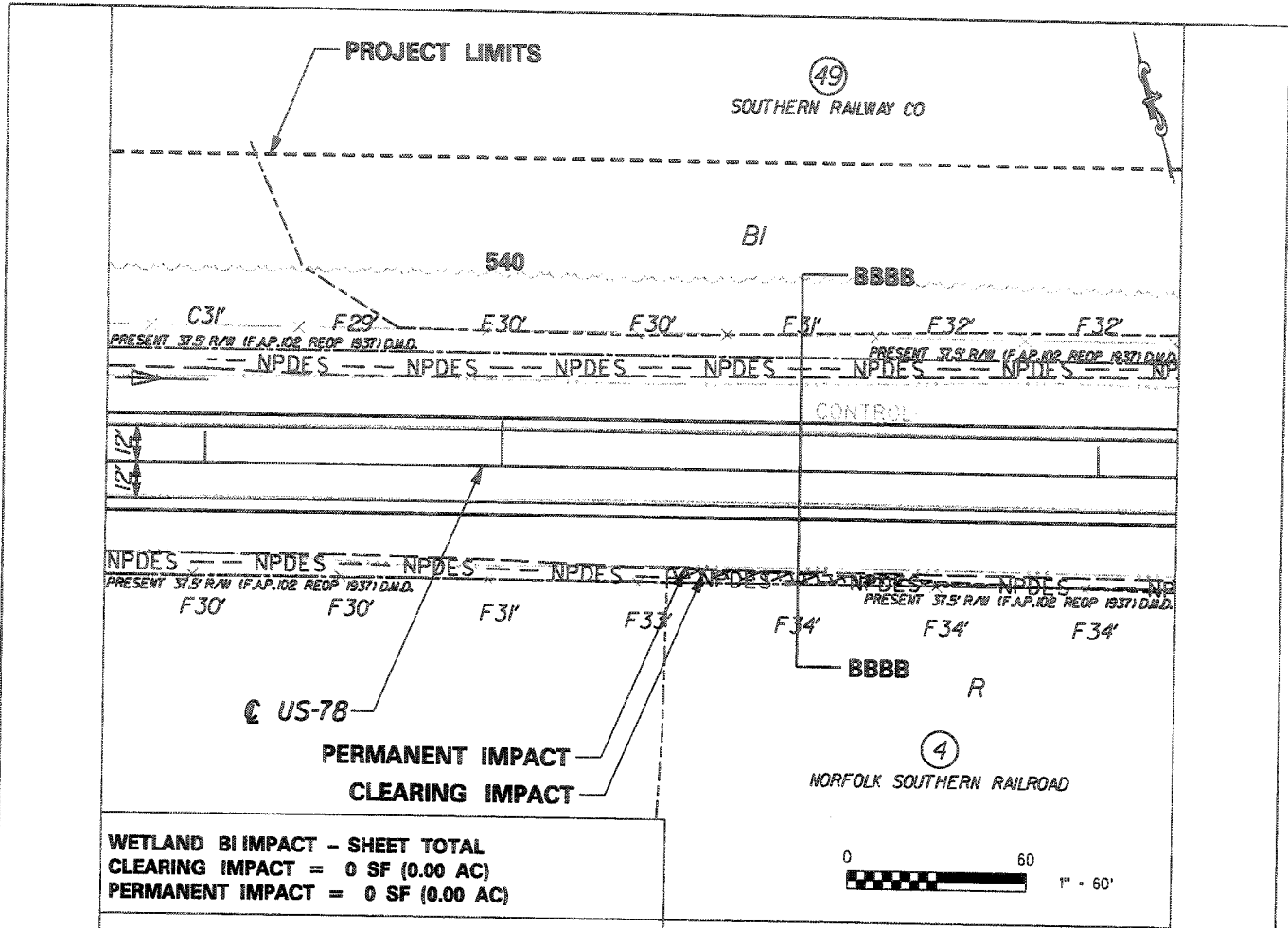


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BH" SEE SHEET 81
 WETLAND "Q" SEE SHEET 81

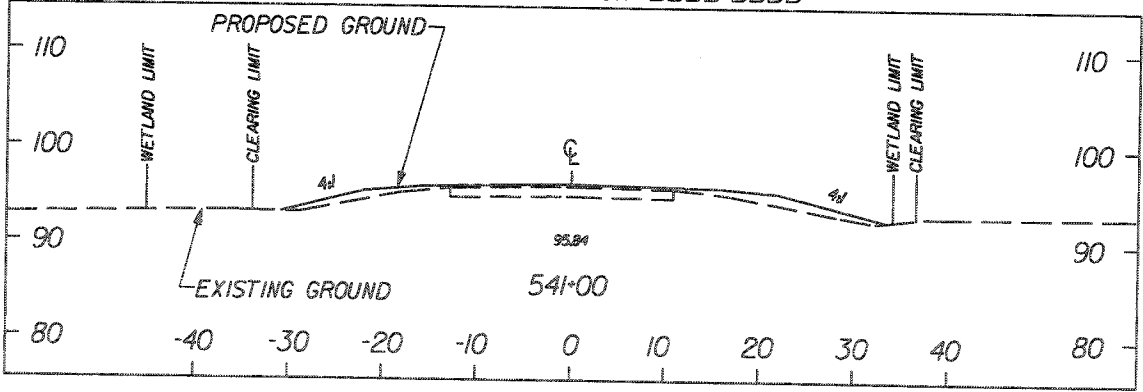
PIN 35948_SP01
WETLAND BH, Q
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 82 OF 99



WETLAND BI IMPACT - SHEET TOTAL
 CLEARING IMPACT = 0 SF (0.00 AC)
 PERMANENT IMPACT = 0 SF (0.00 AC)

WETLAND R IMPACT - SHEET TOTAL
 CLEARING IMPACT = 226 SF (0.0052 AC)
 PERMANENT FILL IMPACT = 5 SF (0.00011 AC)

SECTION BBBB-BBBB

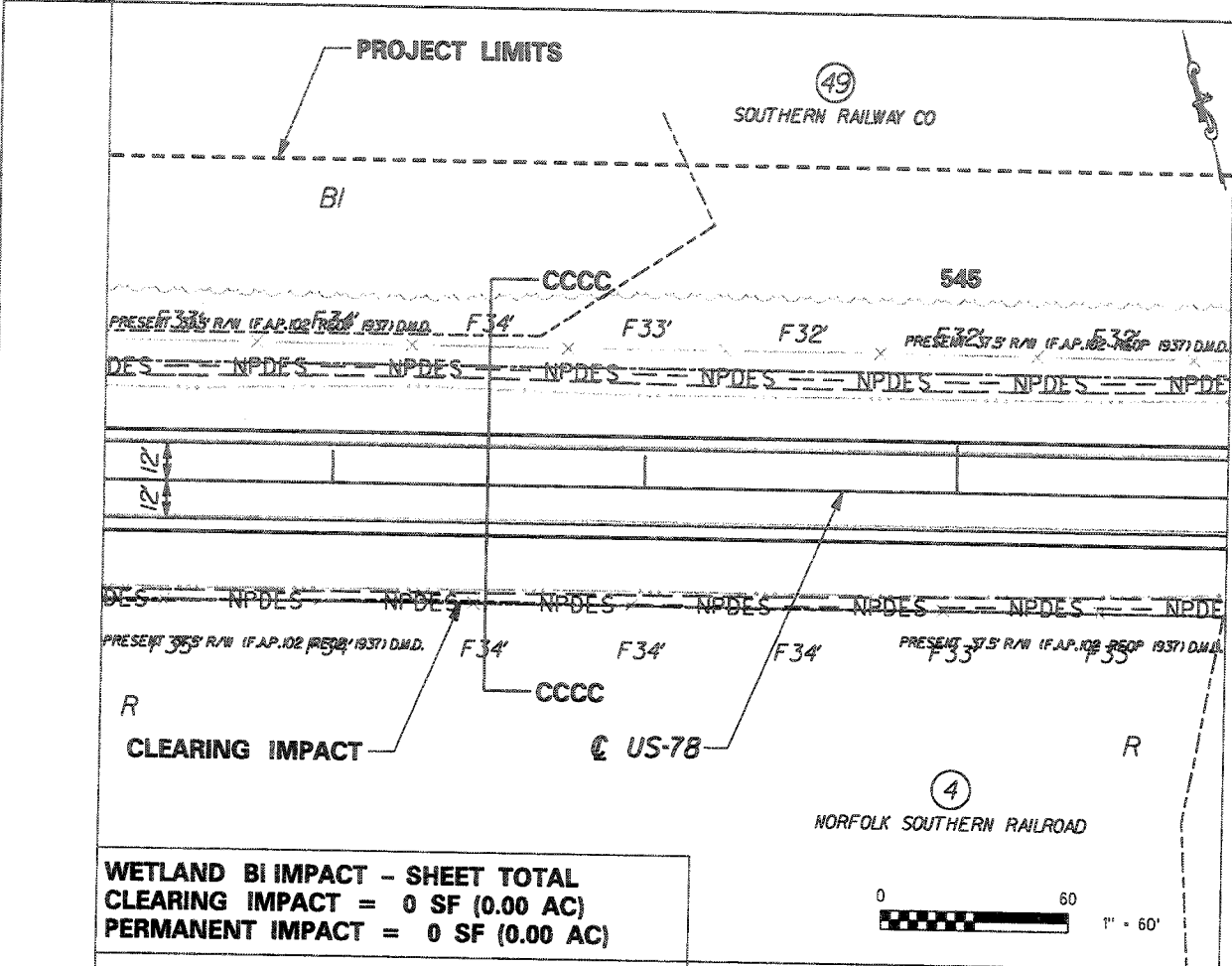


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BI" 0 CY
 WETLAND "R" 1 CY

PIN 35948 SP01
 WETLAND BI, R
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 83 OF 99

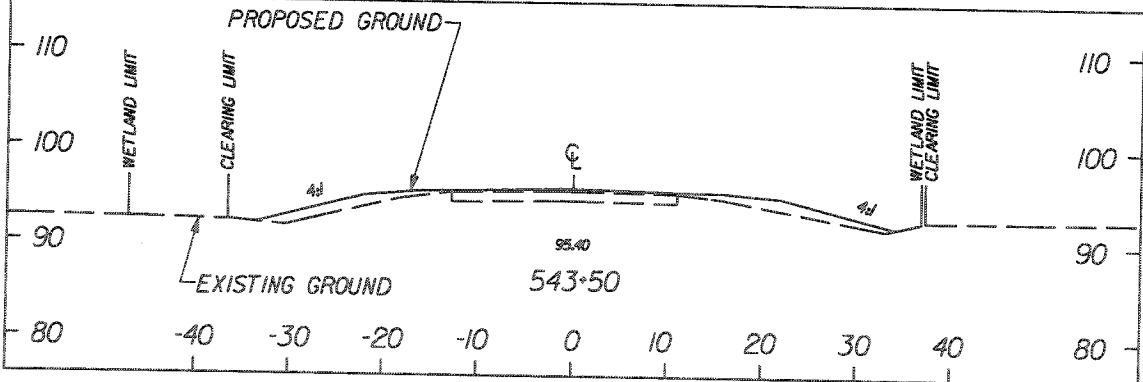


WETLAND BI IMPACT - SHEET TOTAL
CLEARING IMPACT = 0 SF (0.00 AC)
PERMANENT IMPACT = 0 SF (0.00 AC)

WETLAND R IMPACT - SHEET TOTAL
CLEARING IMPACT = 32 SF (0.00073 AC)
PERMANENT IMPACT = 0 SF (0.00 AC)



SECTION CCCC-CCCC

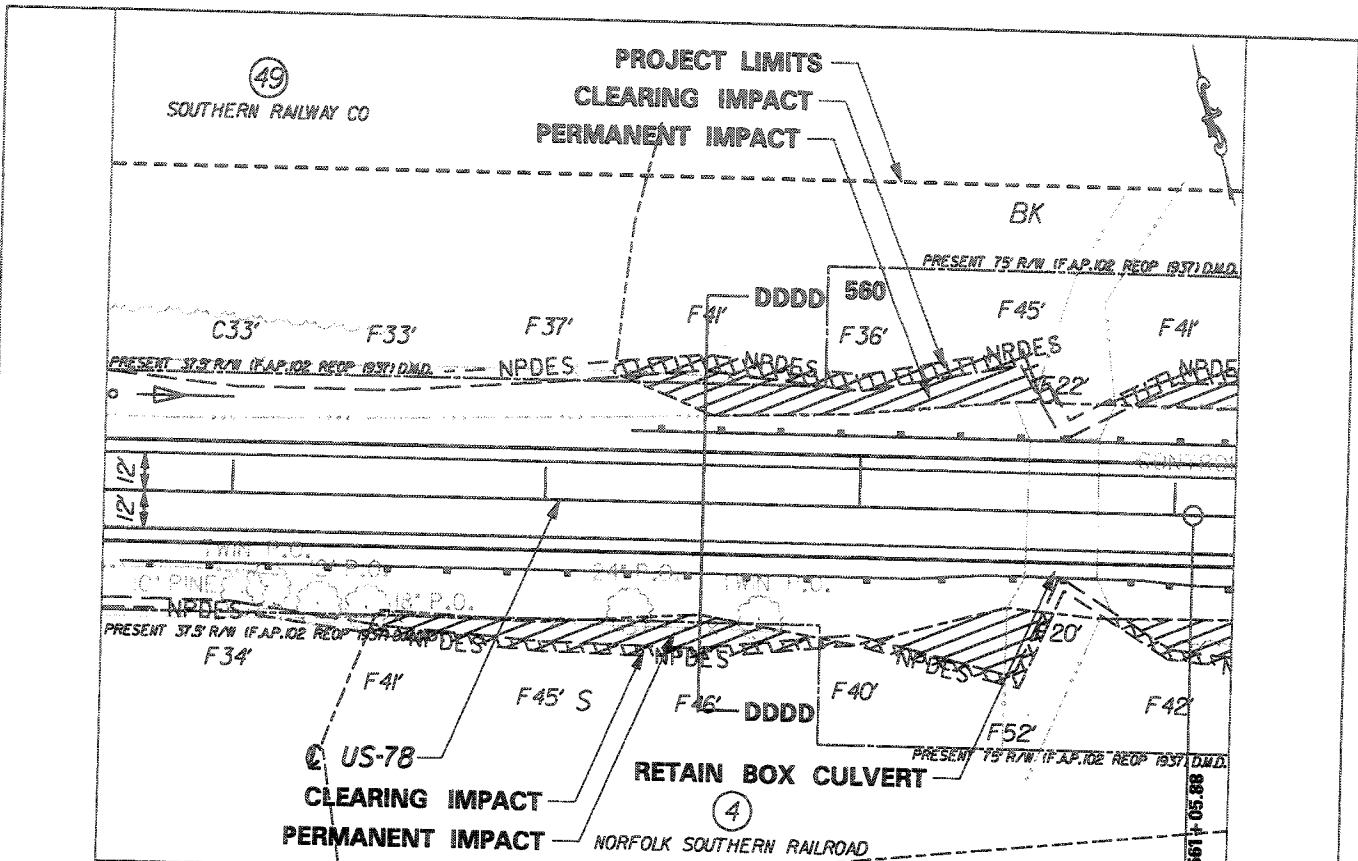


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BI" SEE SHEET 83
 WETLAND "R" SEE SHEET 83

PIN 35948_SP01
WETLAND BI, R
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 84 OF 99

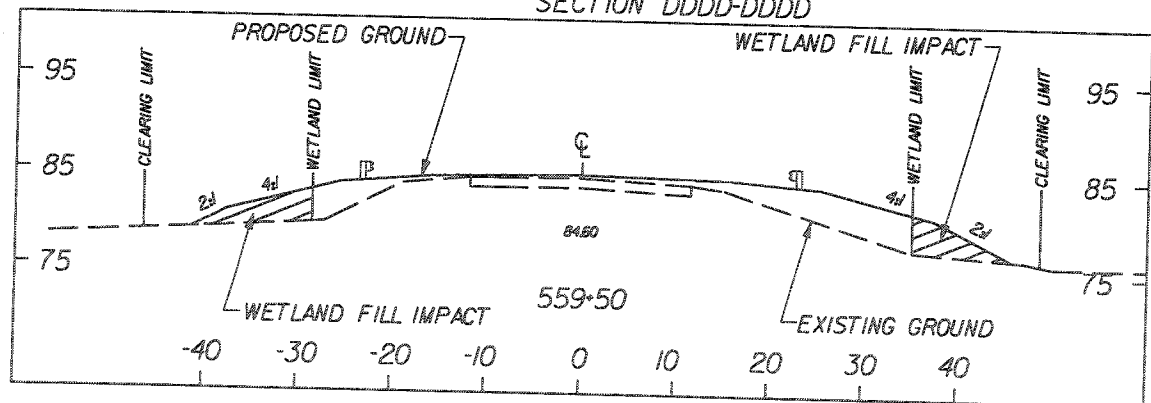


WETLAND BK IMPACT - SHEET TOTAL
 CLEARING IMPACT = 940 SF (0.0216 AC)
 PERMANENT FILL IMPACT = 1395 SF (0.032 AC)

WETLAND S IMPACT - SHEET TOTAL
 CLEARING IMPACT = 788 SF (0.0181 AC)
 PERMANENT FILL IMPACT = 1763 SF (0.0405 AC)



SECTION DDDD-DDDD

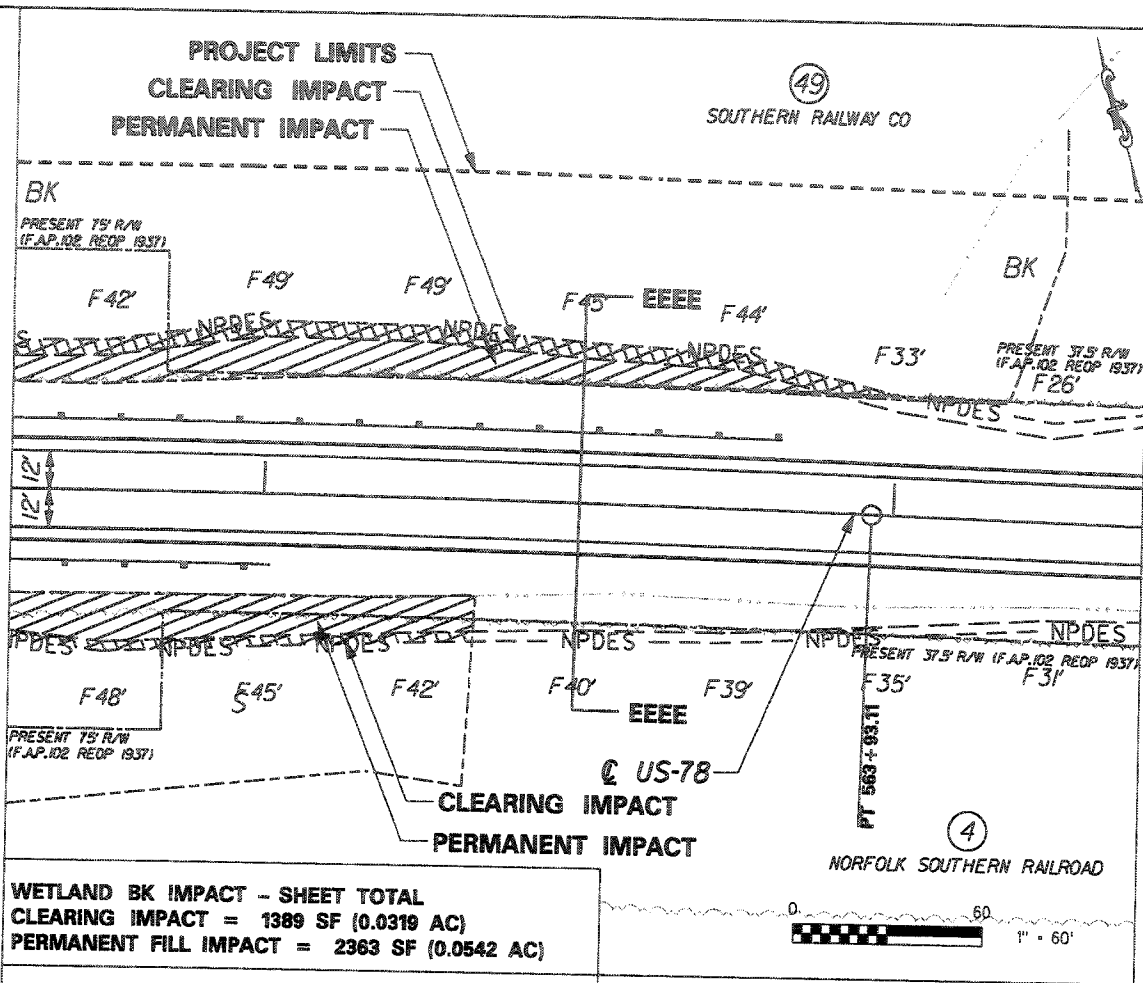


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BK" 325 CY
 WETLAND "S" 387 CY

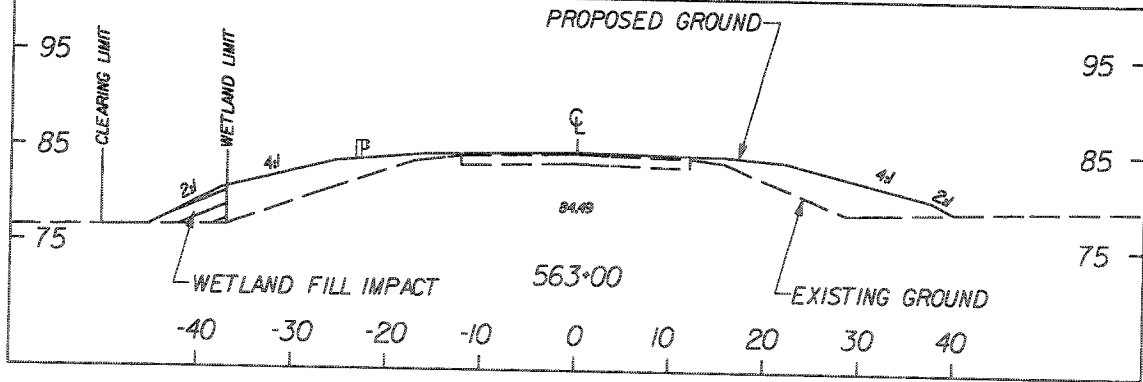
PIN 35948_SP01
 WETLAND BK, S
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 85 OF 99



WETLAND BK IMPACT - SHEET TOTAL
CLEARING IMPACT = 1389 SF (0.0319 AC)
PERMANENT FILL IMPACT = 2363 SF (0.0542 AC)

WETLAND S IMPACT - SHEET TOTAL
CLEARING IMPACT = 445 SF (0.0102 AC)
PERMANENT FILL IMPACT = 1917 SF (0.044 AC)

SECTION EEEE-EEEE

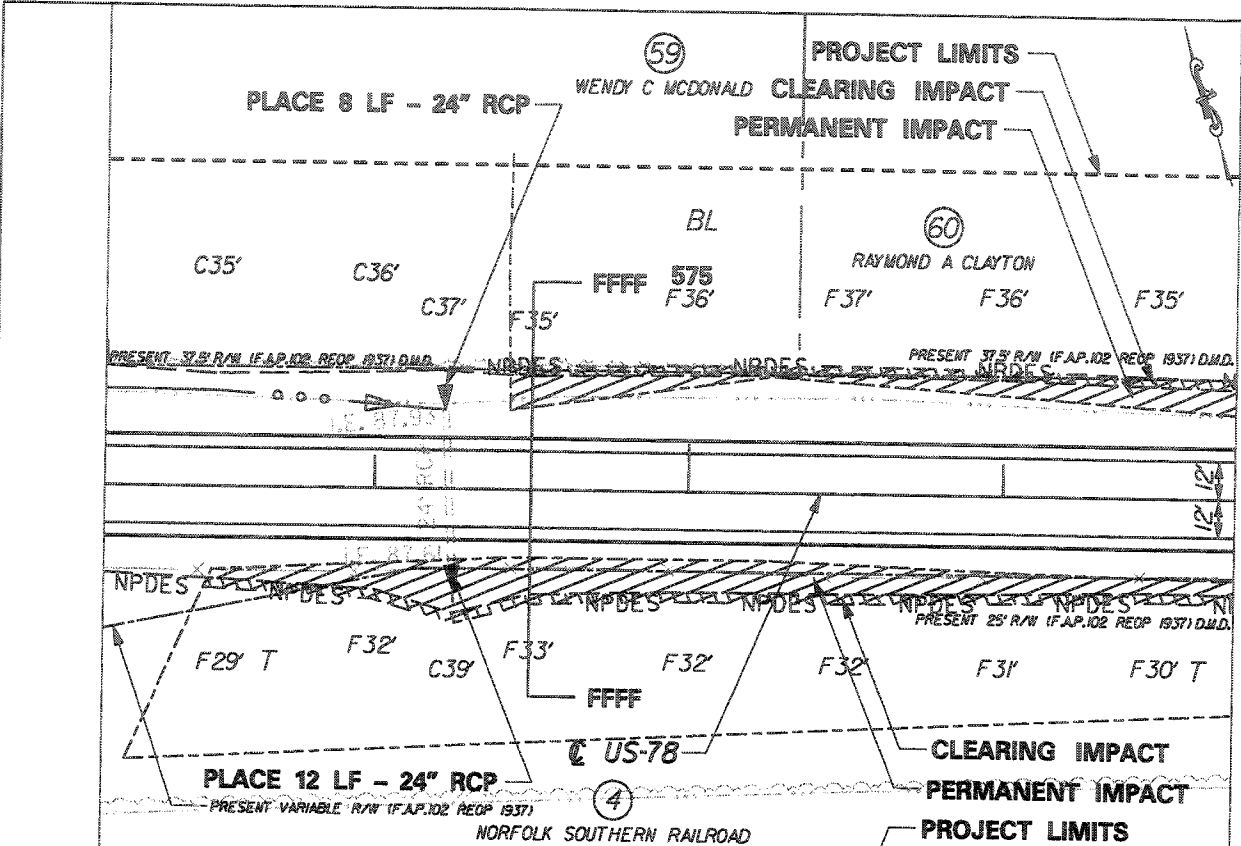


LEGEND

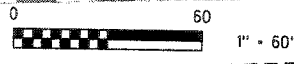
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BK" SEE SHEET 85
 WETLAND "S" SEE SHEET 85

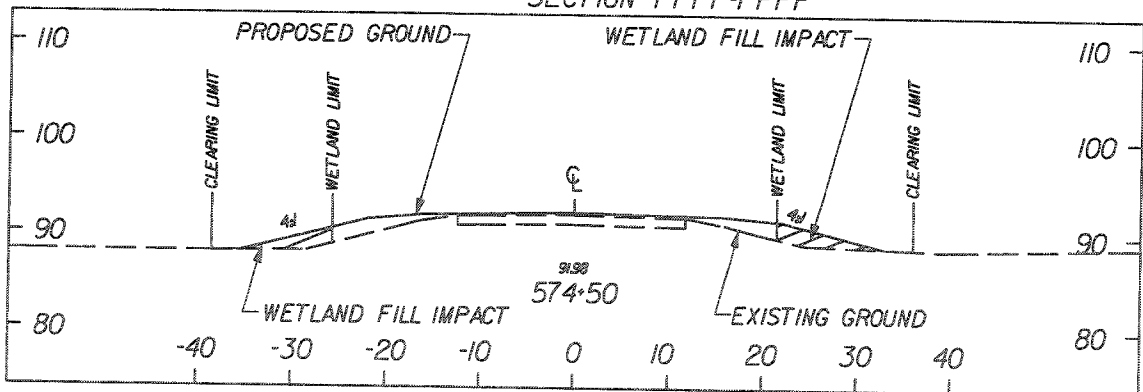
PIN 35948 SP01
WETLAND BK, S
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 86 OF 99



<p>WETLAND BL IMPACT - SHEET TOTAL CLEARING IMPACT = 695 SF (0.016 AC) PERMANENT FILL IMPACT = 1133 SF (0.026 AC)</p>
<p>WETLAND T IMPACT - SHEET TOTAL CLEARING IMPACT = 988 SF (0.0227 AC) PERMANENT FILL IMPACT = 2638 SF (0.0606 AC) PERMANENT CUT IMPACT = 149 SF (0.0034 AC)</p>



SECTION FFFF-FFFF

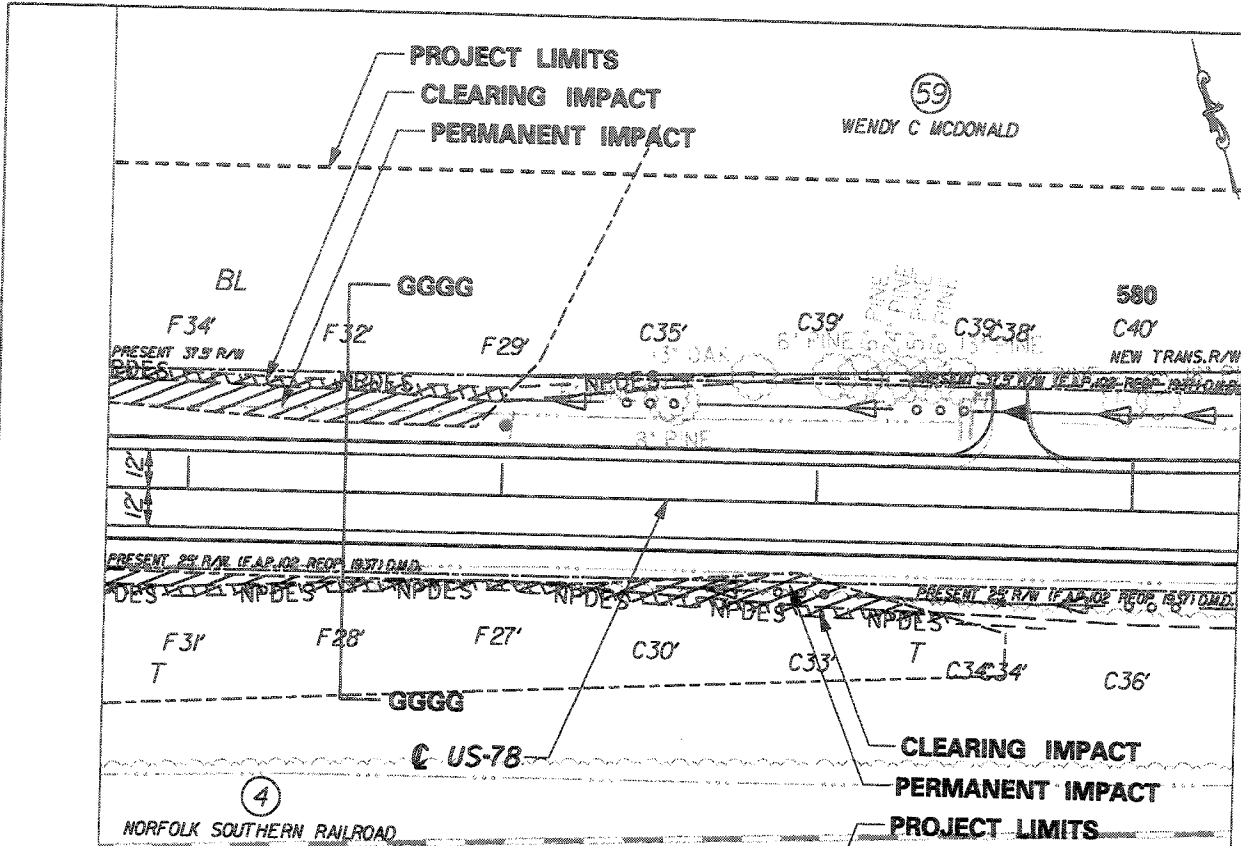


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BL" 63 CY
 WETLAND "T" 106 CY FILL, 17 CY CUT

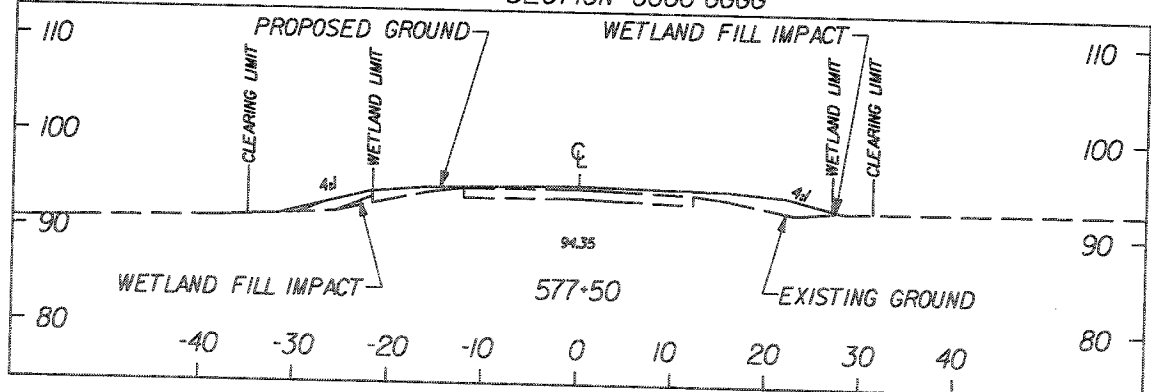
PIN 35948_SP01
 WETLAND BL, T
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCBOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 87 OF 99



WETLAND BL IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 419 SF (0.0096 AC)
PERMANENT FILL IMPACT	= 1118 SF (0.0257 AC)
WETLAND T IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 808 SF (0.0186 AC)
PERMANENT FILL IMPACT	= 337 SF (0.0077 AC)
PERMANENT CUT IMPACT	= 559 SF (0.0128 AC)



SECTION GGGG-GGGG

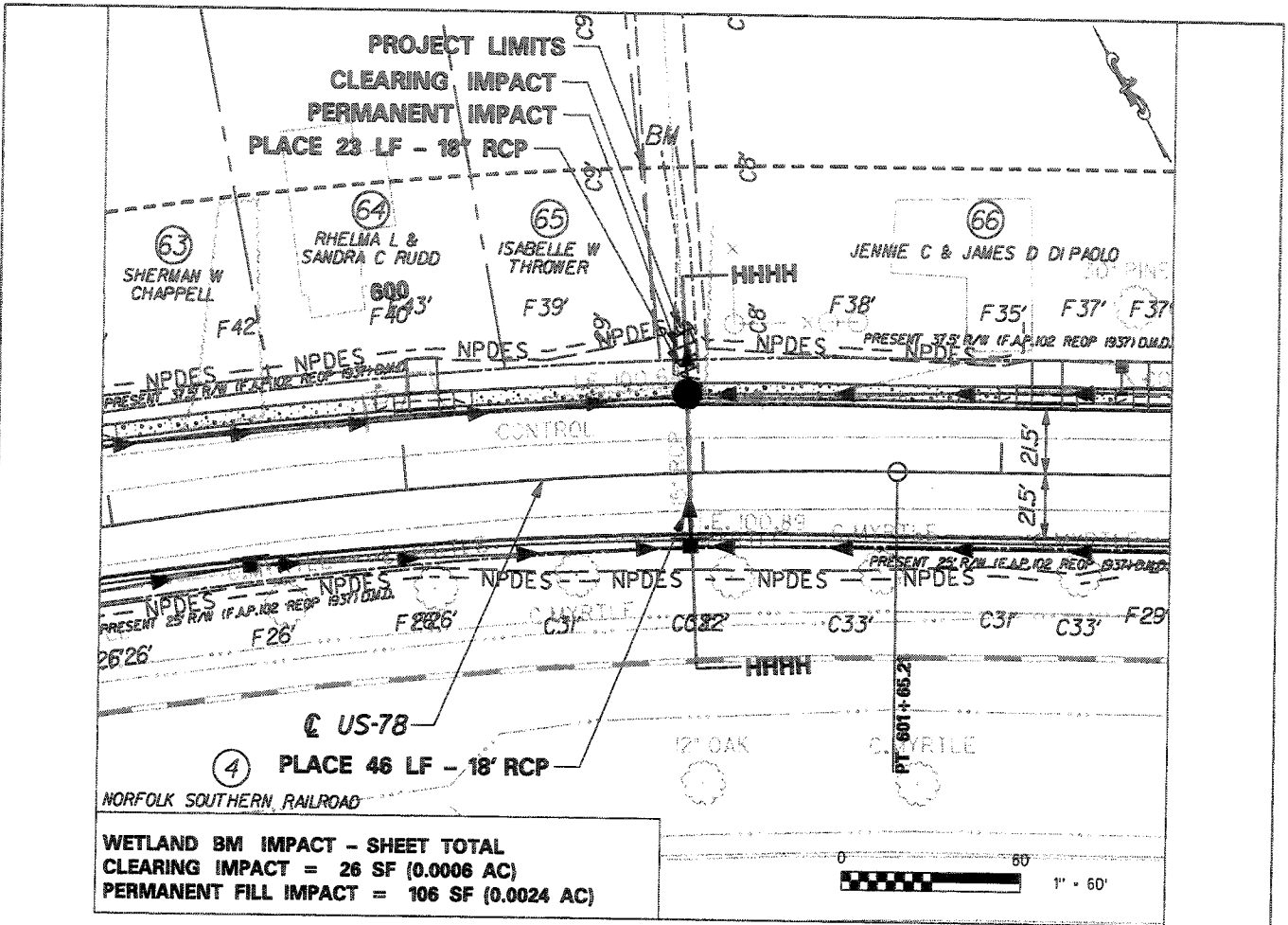


LEGEND

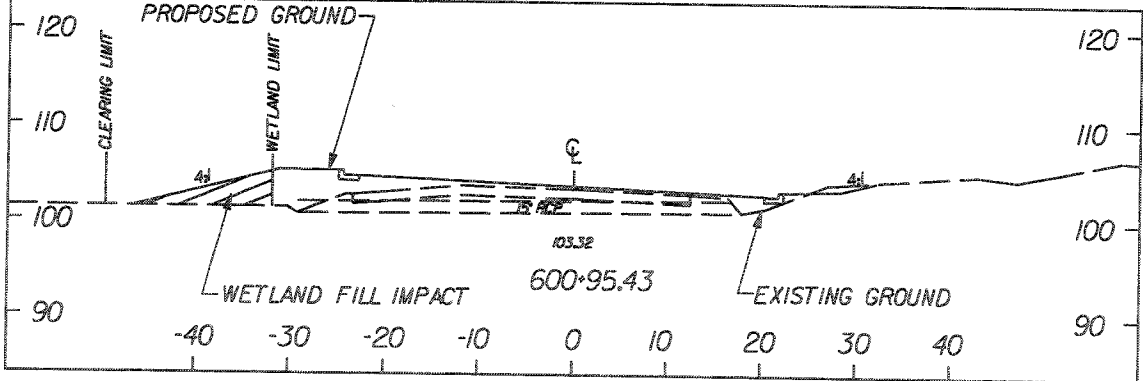
- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BL" SEE SHEET 87
 WETLAND "T" SEE SHEET 87

PIN 35948_SP01
 WETLAND BL, T
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 88 OF 99



SECTION HHHH-HHHH

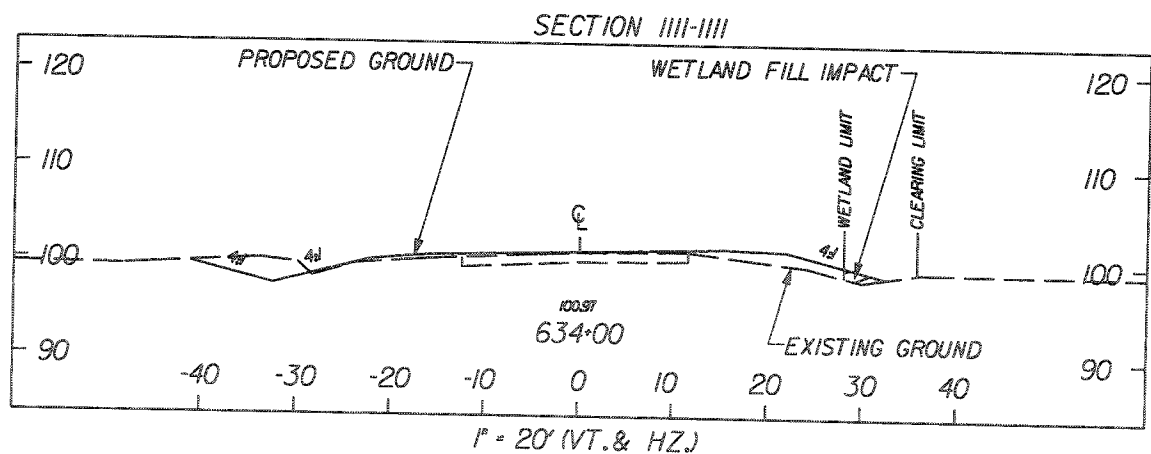
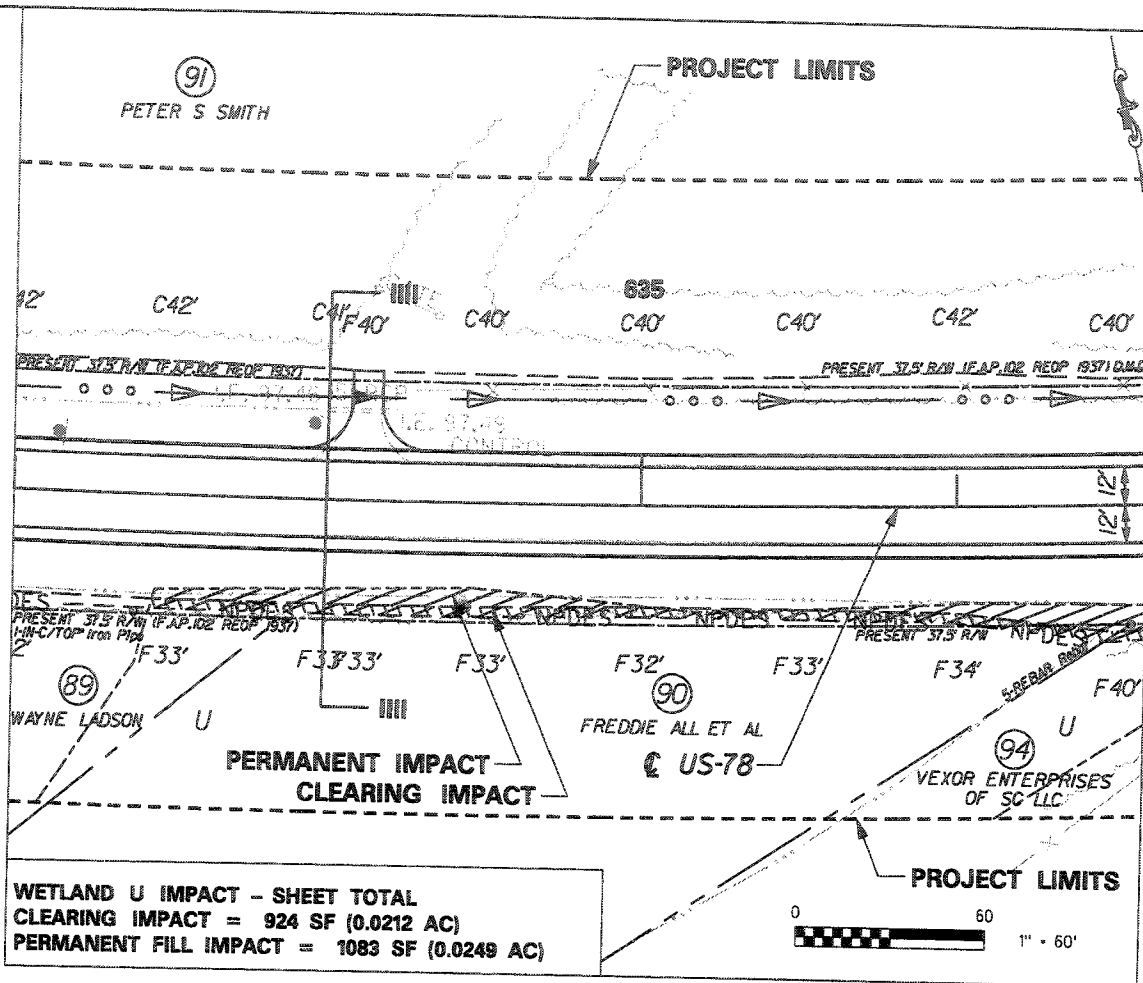


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "BM" 8 CY

PIN 35948 SP01
 WETLAND BM
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 89 OF 99

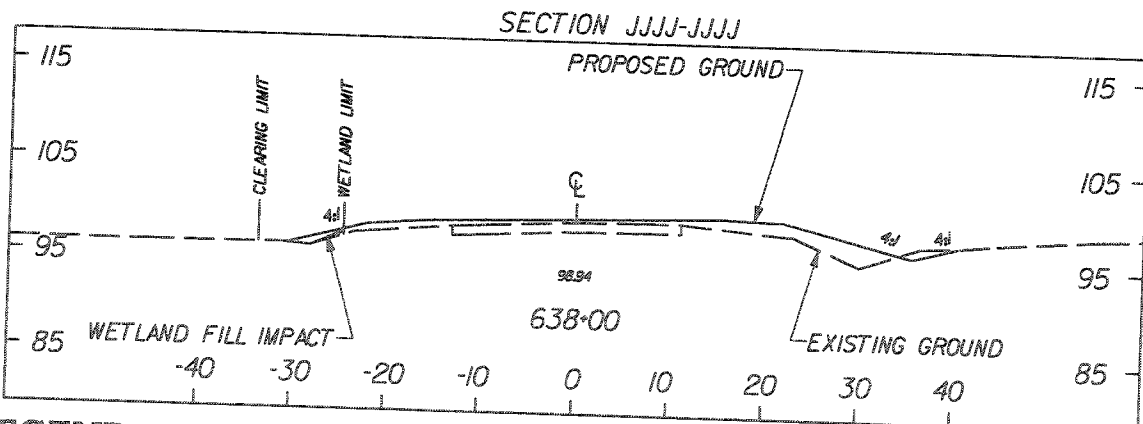
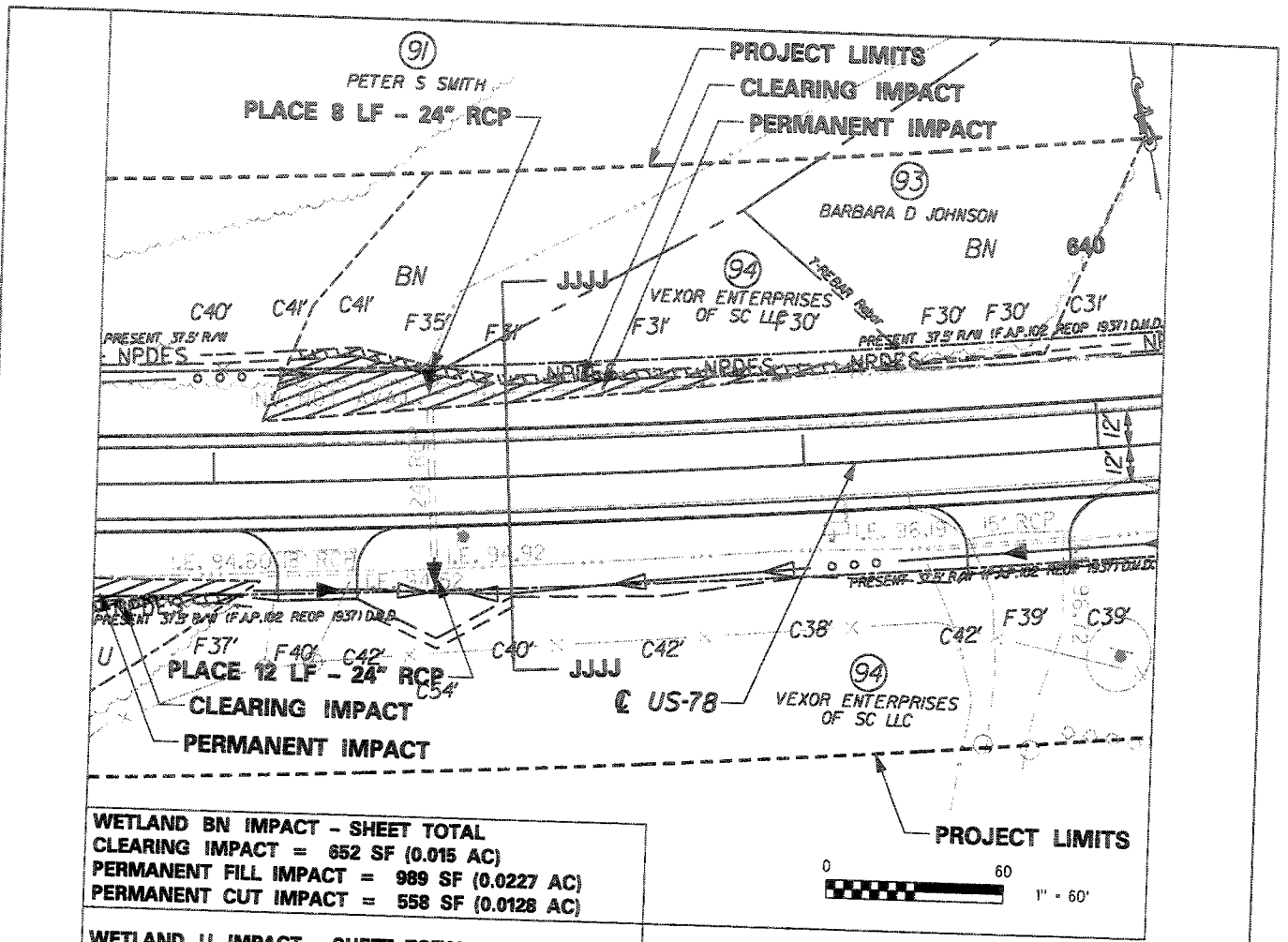


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
WETLAND "U" 52 CY

PIN 35948_SP01
WETLAND U
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 90 OF 99

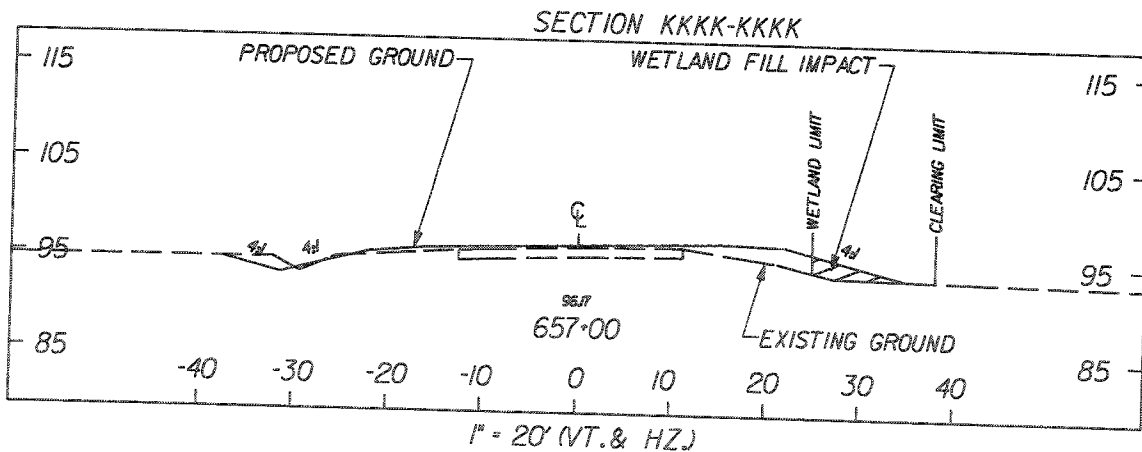
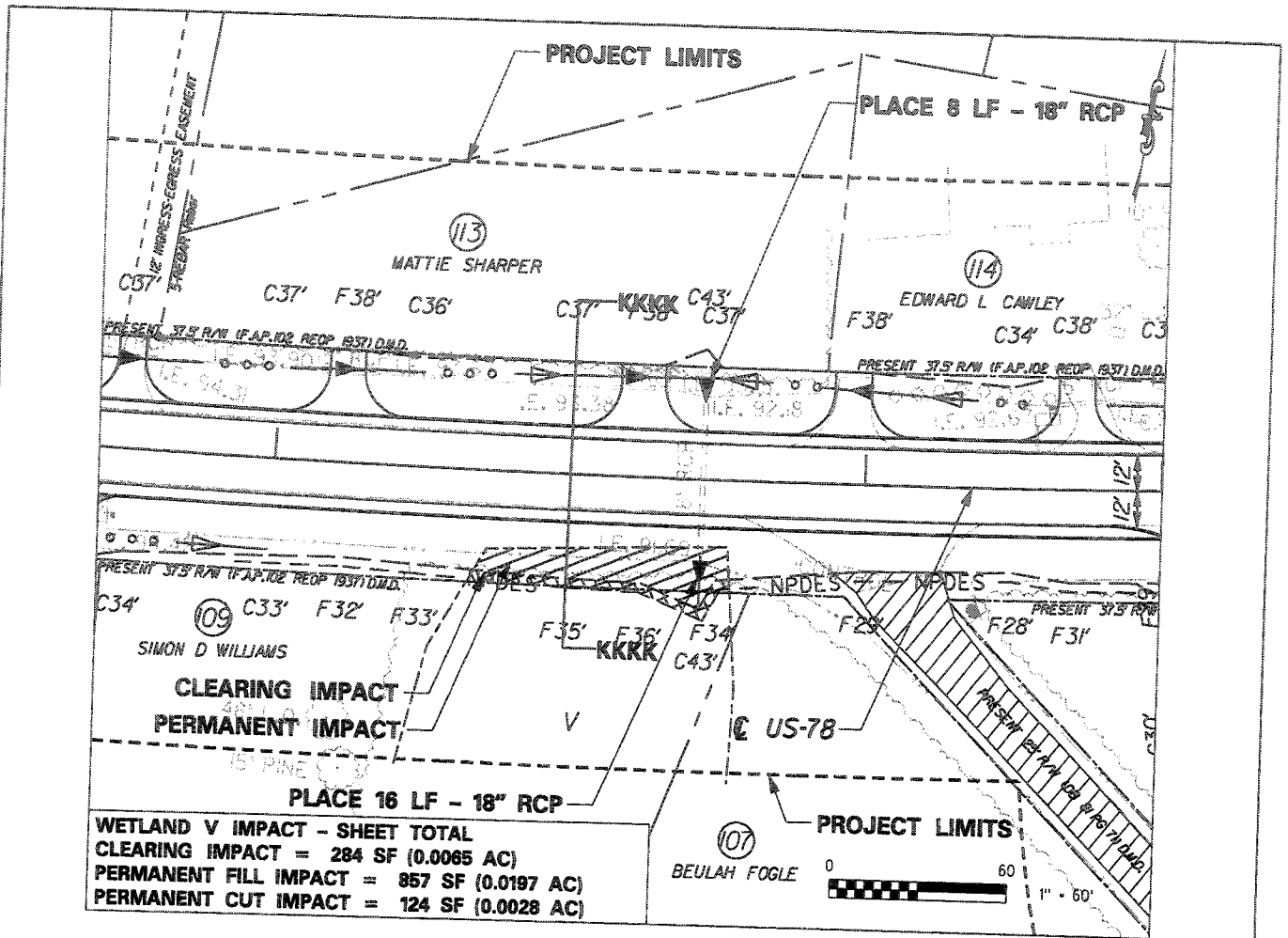


LEGEND



- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "BN" 23 CY FILL, 14 CY CUT
 WETLAND "U" SEE SHEET 90

PIN 35948 SP01
 WETLAND BN, U
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 91 OF 99

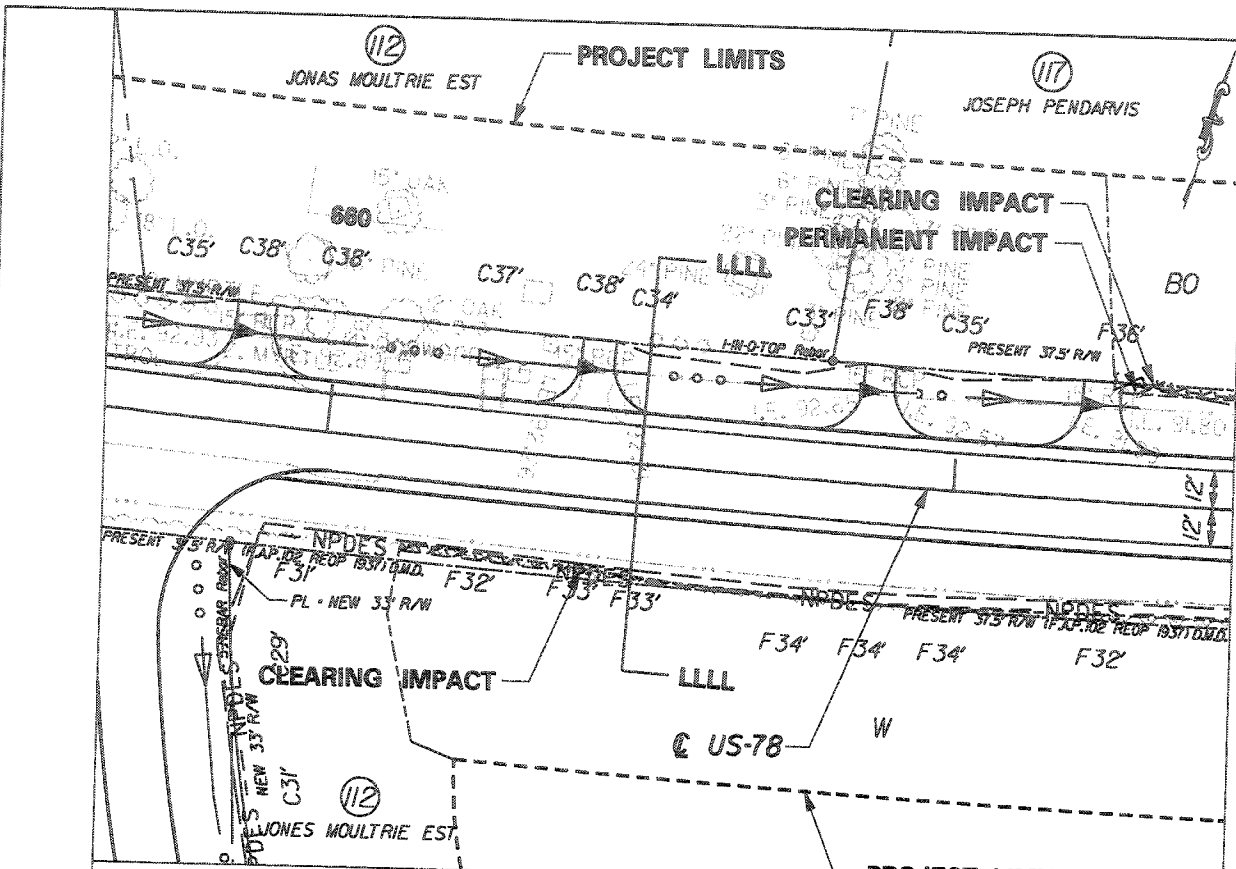


LEGEND

- WETLANDS LIMITS
-  WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
-  WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "V" 46 CY FILL, 5 CY CUT

PIN 35948_SP01
 WETLAND V
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 92 OF 99

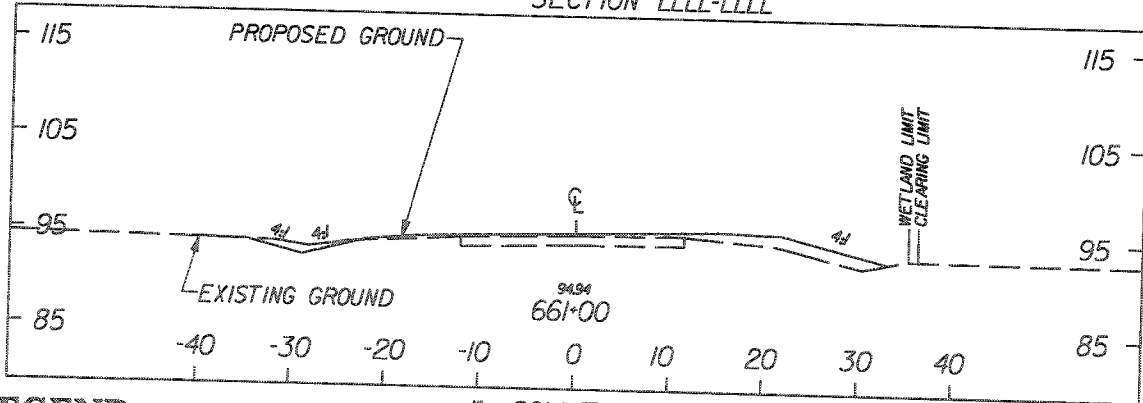


WETLAND BO IMPACT - SHEET TOTAL
 CLEARING IMPACT = 106 SF (0.0024 AC)
 PERMANENT FILL IMPACT = 46 SF (0.0011 AC)

WETLAND W IMPACT - SHEET TOTAL
 CLEARING IMPACT = 166 SF (0.0038 AC)
 PERMANENT IMPACT = 0 SF (0.00 AC)



SECTION LLLL-LLLL

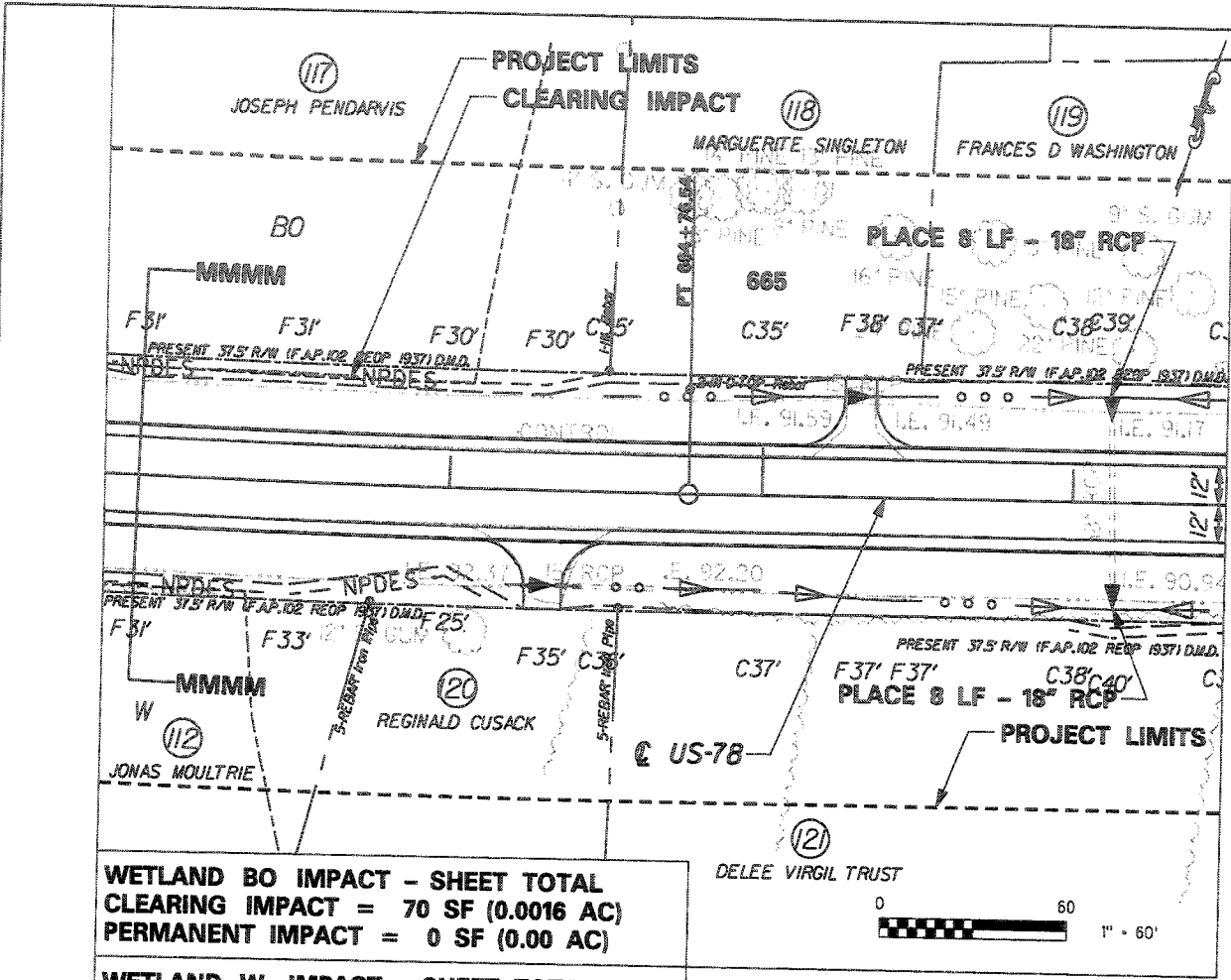


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

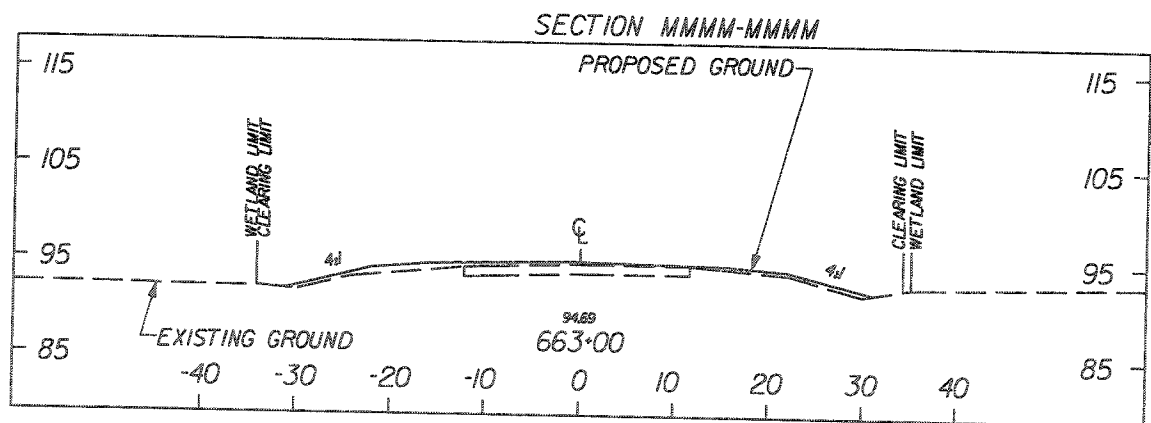
1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BO" 1 CY
 WETLAND "W" 0 CY

PIN 35948_SP01
 WETLAND BO, W
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 93 OF 99



WETLAND BO IMPACT - SHEET TOTAL
CLEARING IMPACT = 70 SF (0.0016 AC)
PERMANENT IMPACT = 0 SF (0.00 AC)

WETLAND W IMPACT - SHEET TOTAL
CLEARING IMPACT = 0 SF (0.00 AC)
PERMANENT IMPACT = 0 SF (0.00 AC)

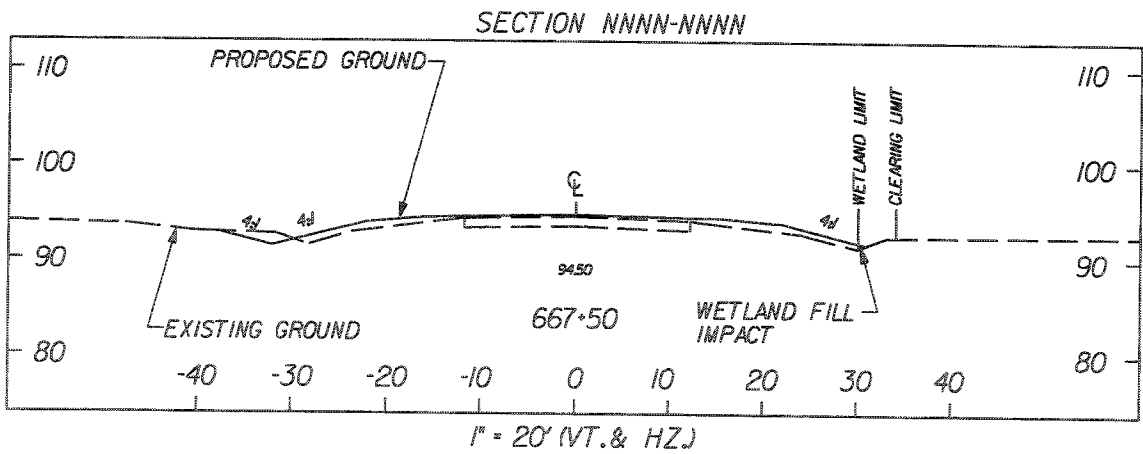
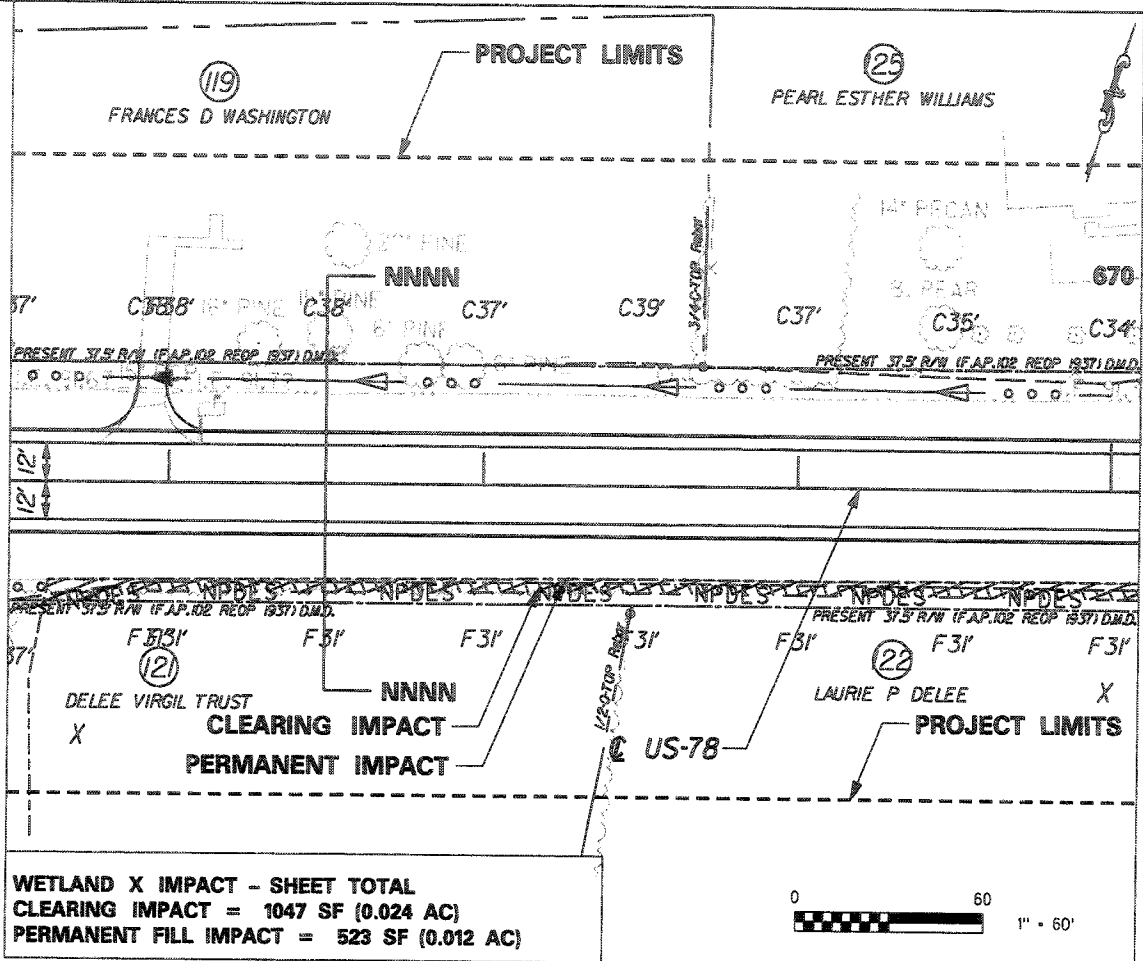


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ) TOTAL VOLUME OF IMPACT:
 WETLAND "BO" SEE SHEET 93
 WETLAND "W" SEE SHEET 93

PIN 35948 SP01
WETLAND BO, W
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 94 OF 99

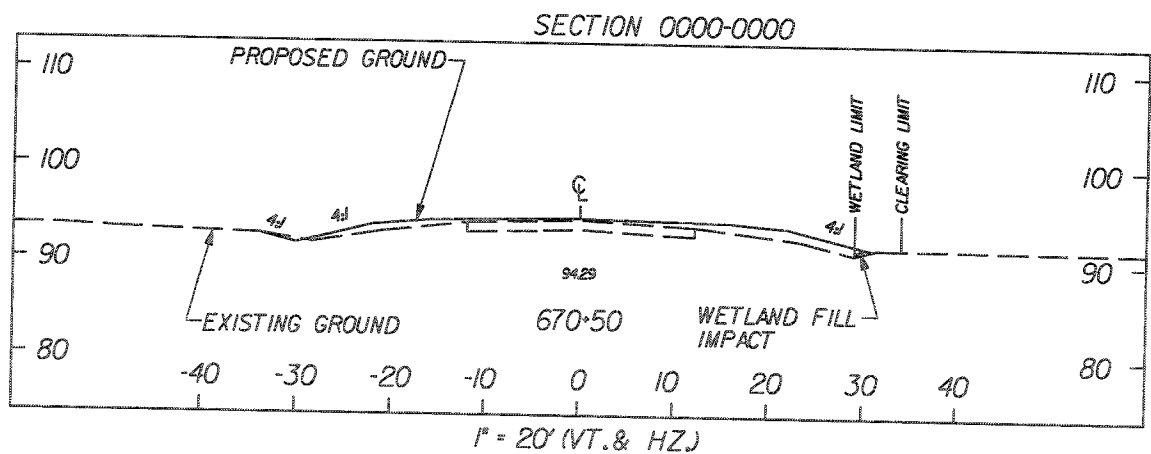
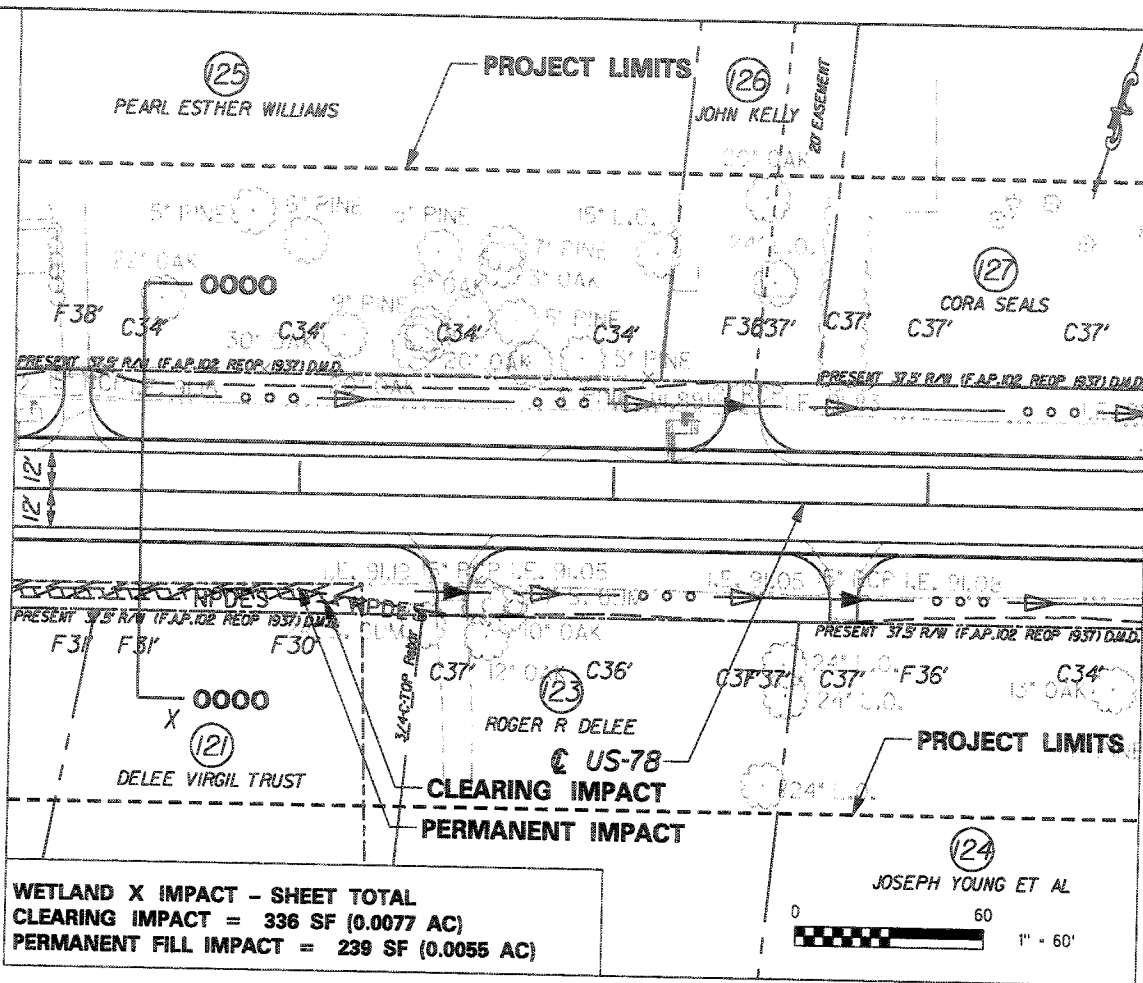


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
WETLAND "X" 11 CY FILL

PIN 35948_SP01
WETLAND X
US 78
DORCHESTER COUNTY, SC
APPLICATION BY SCDOT
ELIGIBLE FOR FEDERAL FUNDS
DATE AUGUST 9, 2007
SHEET 95 OF 99

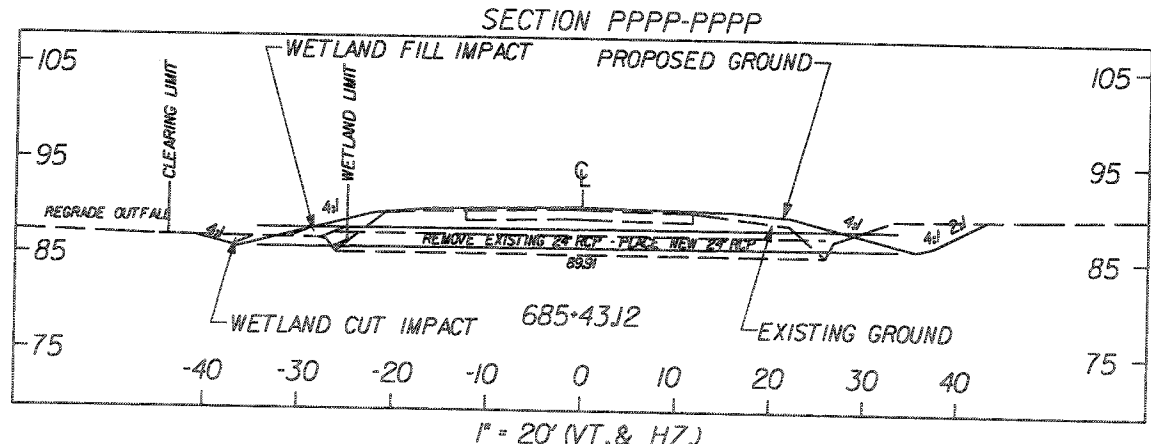
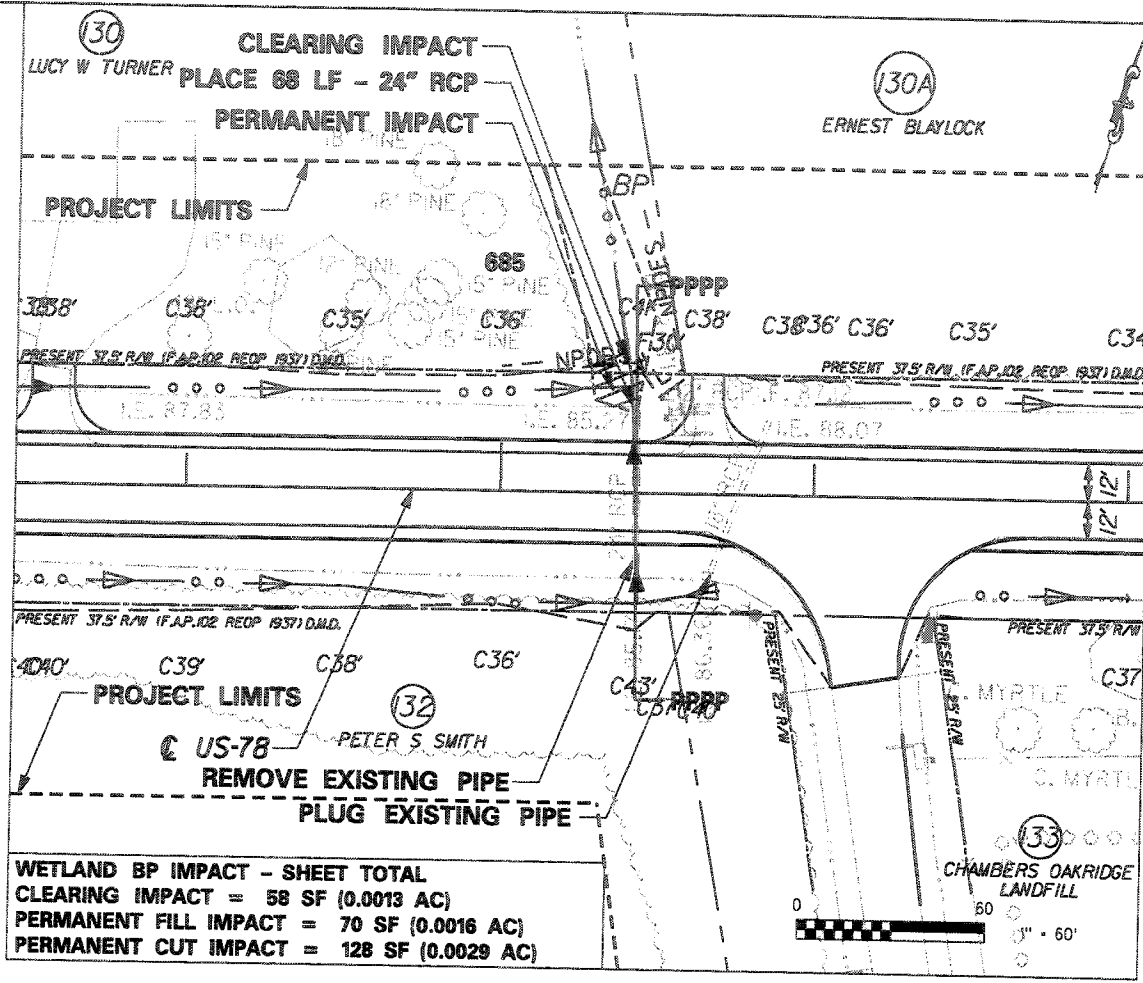


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "X" SEE SHEET 95

PIN 35948_SP01
 WETLAND X
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 96 OF 99

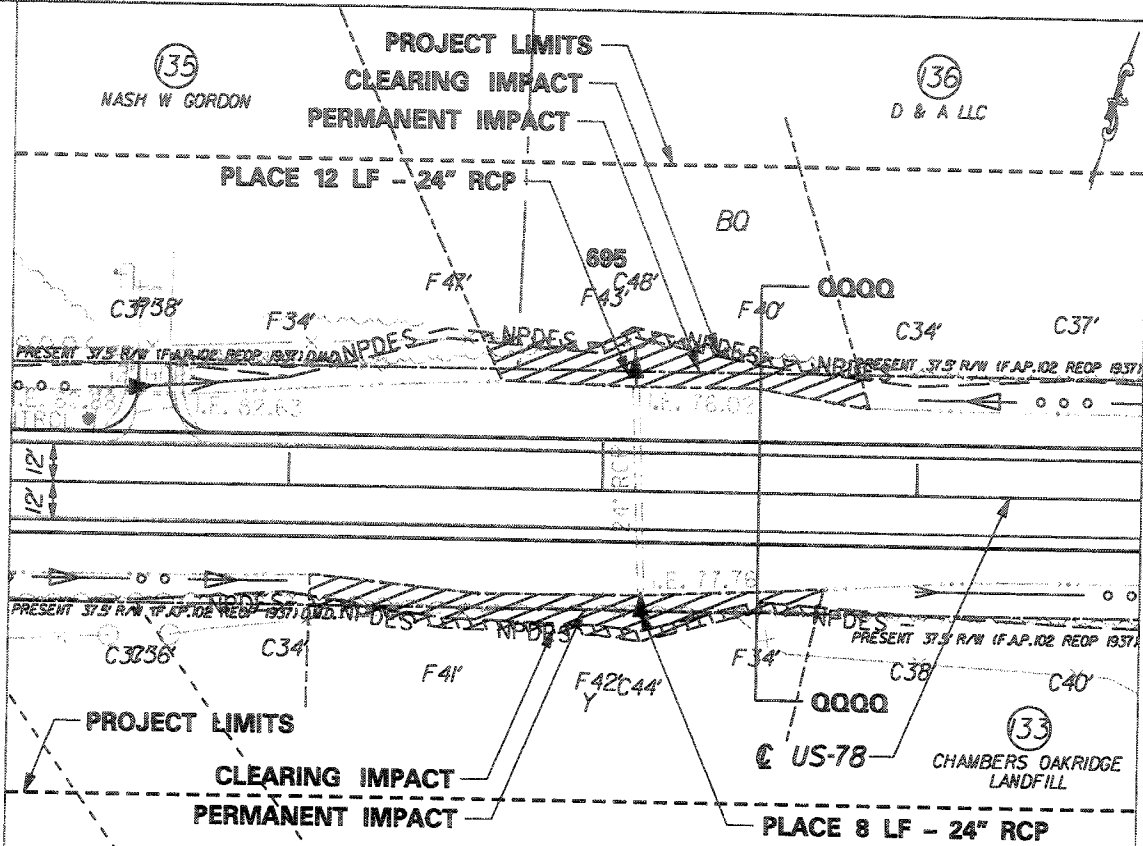


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "BP" 5 CY FILL, 3 CY CUT

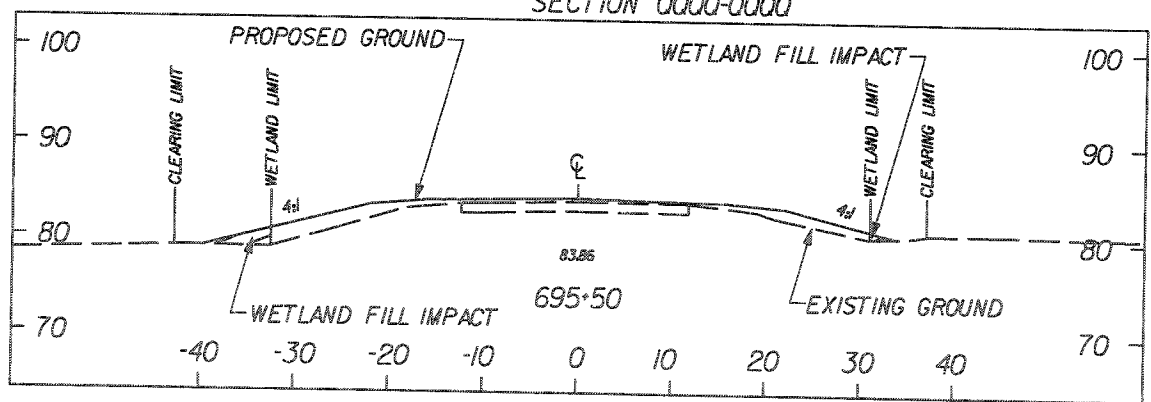
PIN 35948_SP01
 WETLAND BP
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 97 OF 99



WETLAND BQ IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 369 SF (0.0085 AC)
PERMANENT FILL IMPACT	= 1059 SF (0.0243 AC)
PERMANENT CUT IMPACT	= 175 SF (0.004 AC)
WETLAND Y IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 492 SF (0.0113 AC)
PERMANENT FILL IMPACT	= 1098 SF (0.0252 AC)
PERMANENT CUT IMPACT	= 169 SF (0.0039 AC)



SECTION 0000-0000

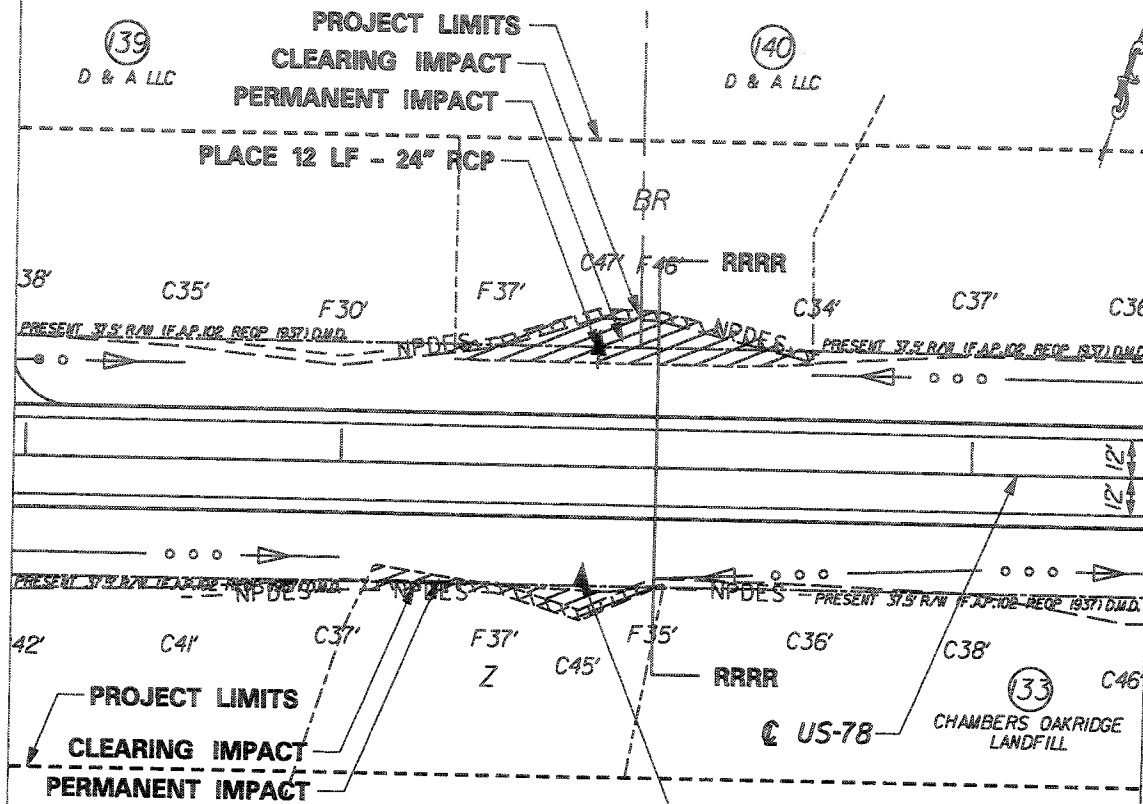


LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

1" = 20' (VT. & HZ.) TOTAL VOLUME OF IMPACT:
 WETLAND "BQ" 75 CY FILL, 4 CY CUT
 WETLAND "Y" 86 CY FILL, 1 CY CUT

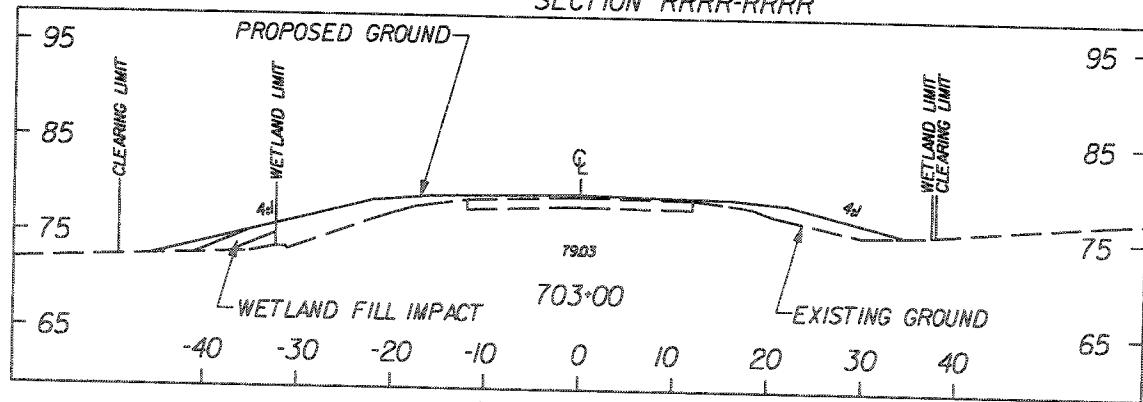
PIN 35948_SP01
 WETLAND BQ, Y
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 98 OF 99



WETLAND BR IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 349 SF (0.008 AC)
PERMANENT FILL IMPACT	= 775 SF (0.0178 AC)
PERMANENT CUT IMPACT	= 177 SF (0.0041 AC)
WETLAND Z IMPACT - SHEET TOTAL	
CLEARING IMPACT	= 273 SF (0.0063 AC)
PERMANENT FILL IMPACT	= 0 SF (0.00 AC)
PERMANENT CUT IMPACT	= 198 SF (0.0045 AC)



SECTION RRRR-RRRR



LEGEND

- WETLANDS LIMITS
- WETLANDS FILL IMPACT (TEMPORARY BETWEEN TOE OF SLOPE & NPDES)
- WETLANDS FILL IMPACT (PERMANENT)

TOTAL VOLUME OF IMPACT:
 WETLAND "BR" 47 CY FILL, 3 CY CUT
 WETLAND "Z" 0 CY FILL, 5 CY CUT

PIN 35948_SP01
 WETLAND BR, Z
 US 78
 DORCHESTER COUNTY, SC
 APPLICATION BY SCDOT
 ELIGIBLE FOR FEDERAL FUNDS
 DATE AUGUST 9, 2007
 SHEET 99 OF 99