



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

September 21, 2004

U. S. Army Corps of Engineers
Raleigh Field Office
6508 Falls of the Neuse Road, Suite 120
Raleigh, NC 27615-6814

ATTN:Mr. Eric Alsmeyer
NCDOT Coordinator

Dear Sir:

SUBJECT: REQUEST FOR AN AFTER THE FACT PERMIT MODIFICATION for
TIP PROJECT R-1030D WILSON COUNTY, USACE ACTION ID NO.
199202353, DWQ PROJECT NO. 990413, DEBIT WBS ELEMENT
34363.1.1.

Please reference the original Department of the Army Individual Permit for North Carolina Department of Transportation T.I.P. Project R-1030D (Action ID No. 199202353). The original permit covered all section of R-1030. Construction for R-1030D commenced in the fall of 2003.

Since the time of the original permit issuance, the NCDOT has determined that a small jurisdictional wetland area, that was not included in the original permit application, will be impacted by the project. The wetland area in question was inadvertently missed during the original delineation efforts for this project and was discovered once clearing was complete for the roadway. The wetland is merely a low depressional area that shows no direct channel connection to any surface water. Only clearing activities have taken place at this time. However, construction plans call for the area to be filled. Due to the current stage of the project and the fact that the wetland is situated in a curve of the new road, it is not feasible to alter the current roadway design to avoid the wetland. Instead, the Department is hereby requesting that the existing permit be modified to reflect the additional impact. The additional impact will total 0.24 acre of fill in non-riverine wetland and 0.038 acre of mechanized clearing. The Department is proposing to mitigate for the additional impacts by utilizing mitigation provided by the North Carolina Ecosystem Enhancement Program.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS
1548 MAIL SERVICE CENTER
RALEIGH NC 27699-1548

TELEPHONE: 919-733-3141
FAX: 919-733-9794

WEBSITE: WWW.NCDOT.ORG

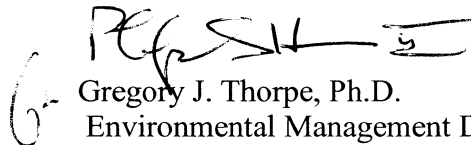
LOCATION:
TRANSPORTATION BUILDING
1 SOUTH WILMINGTON STREET
RALEIGH NC

Please find enclosed a vicinity map depicting the location of the new impact site, a plan view permit drawing of the proposed fill area, and an updated impact summary sheet showing the new site as site 10. Also attached is the acceptance letter from the North Carolina Ecosystem Enhancement Program agreeing to provide mitigation for the additional impact.

The NCDOT hereby requests that the Individual Permit (Action ID No. 199202353) be modified to authorize the proposed changes. By copy of this letter the NCDOT also requests that the North Carolina Division of Water Quality modify the Section 401 Water Quality Certification (DWQ Project No. 990413). A debit to cover the appropriate processing fees may be charged to WBS Element 34363.1.1.

Thank you for your continued assistance with this project. If you have any questions or would like additional information, please contact Mr. Chris Manley at (919) 715-1487 or via email at cdmanley@dot.state.nc.us.

Sincerely,

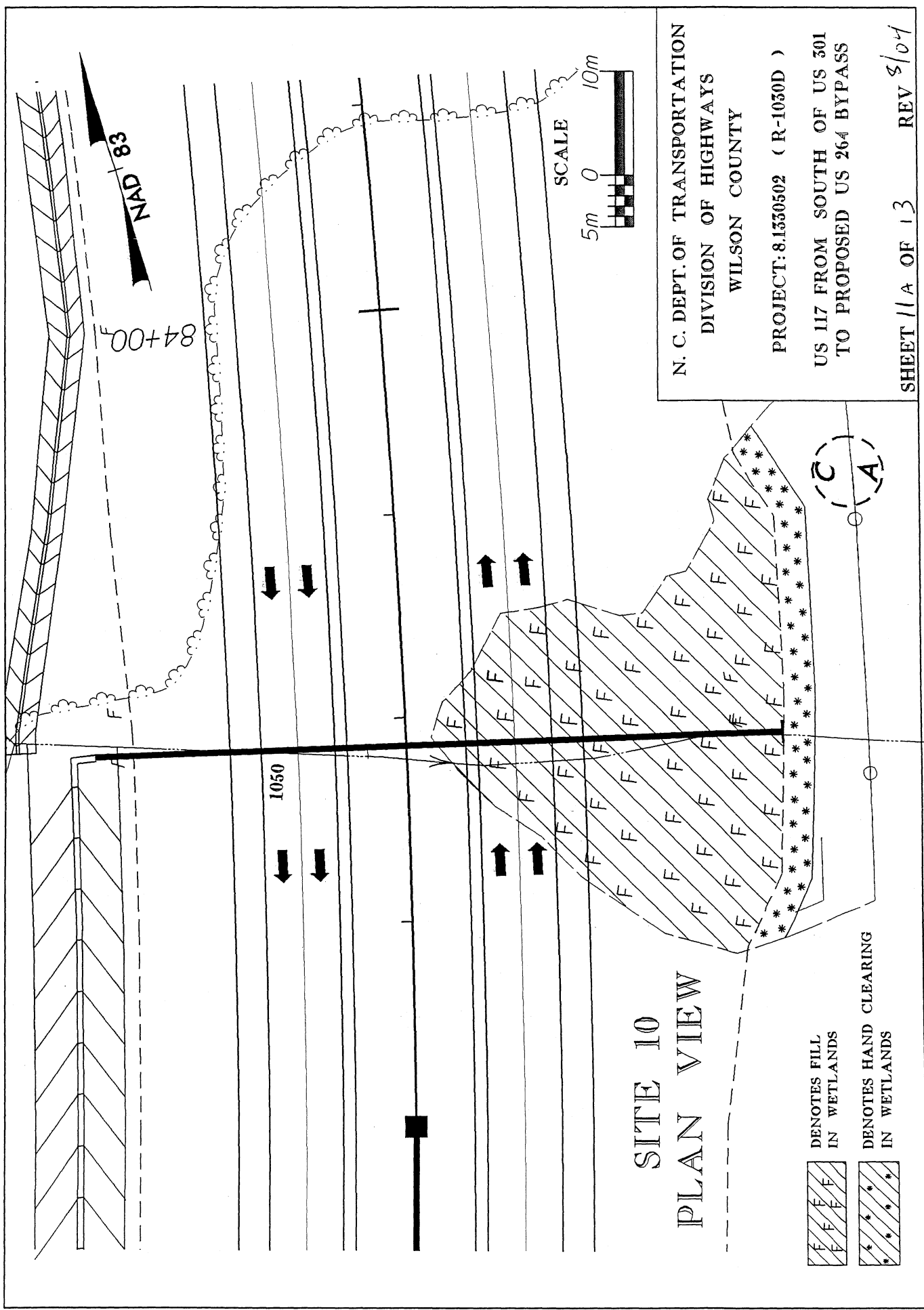

Gregory J. Thorpe, Ph.D.
Environmental Management Director

W/attachment


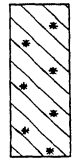
Mr. John Hennessy, NCDWQ (7 copies)
Mr. Travis Wilson, NCWRC
Ms. Becky Fox, USEPA – Whittier, NC
Mr. Ronald Mikulak, USEPA – Atlanta, GA
Mr. Gary Jordan, USFWS
Mr. David Chang, P.E., Hydraulics
Mr. Greg Perfetti, P.E., Structure Design
Jim Trogdon, P.E., Division Engineer
Mr. Jamie Shern, Division Environmental Officer

W/o attachment

Mr. David Franklin, USACE, Wilmington
Mr. Jay Bennett, P.E., Roadway Design
Mr. Art McMillan, P.E., Highway Design
Mr. Mark Staley, Roadside Environmental
Ms. Beth Harmon, EEP



SITE 10
PLAN VIEW

-  DENOTES FILL IN WETLANDS
-  DENOTES HAND CLEARING IN WETLANDS

N. C. DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
WILSON COUNTY

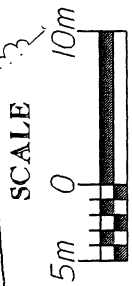
PROJECT: 8.1330502 (R-1030D)

US 117 FROM SOUTH OF US 301
TO PROPOSED US 264 BYPASS

SHEET 11 A OF 13 REV 8/04

84+00

1050



NAD 83

SUMMARY

Site No.	Station	Structure Size	WETLAND IMPACTS					SURFACE WATER IMPACTS							
			Fill In Wetlands (ha)	Temp. Fill In Wetlands (ha)	Excavation In Wetlands (ha)	Interchange Isolated Wetland (ha)	Mechanized Clearing (Method _) (ha)	Fill In SW (Natural) (ha)	Fill In SW (Pond) (ha)	Existing Channel Filled (m)	Relocated Channel (m)	Enclosed Channel (m)			
1	62+90 -LAB-		0.11												
2	65+00 -LAB-		0.12												
3	67+00 -LAB-		0.21												
4	88+30 -LAB-	1500 RCP	0.01							0.02		86			86
5	97+10 -L-		0.03												
6	108+50 -L-		0.009												
7	4+40 RAMP A		0.01												
8	29+15 -Y15-	1200&1350	0.01												
9	28+80 -Y15-		0.002		0.009										
J-N1	94+40 -L-		0.06							0.08		135.6	211.5	193	75*
J-N2	98+80 -L-		0.08							0.05		118.5		92.5	
3A	109+20 NBL	900mm	0.130												
10	83+58	1050mm	0.095 (0.24 ac)							0.015 ha (0.038 ac)					
TOTALS:			0.876 (2.17 ac)		0.009				0.346 (0.86 ac)	0.15		340.1	211.5	446.5	

* EXISTING PIPE

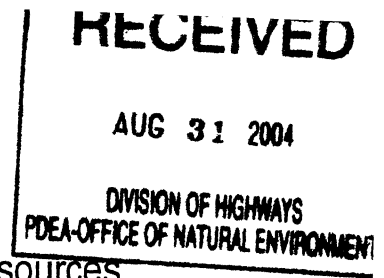
N.C. DEPT. OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 WILSON COUNTY
 PROJECT 8.1330502 (R-1030D)
 REV. 8/04

SHEET 12 OF 13

CM



North Carolina Department of Environment and Natural Resources



Michael F. Easley, Governor

William G. Ross Jr., Secretary

August 26, 2004

Mr. Gregory J. Thorpe, Ph.D., Manager,
Project Development and Environmental Analysis Branch
North Carolina Department of Transportation
1548 Mail Service Center
Raleigh, NC 27699-1548

Dear Dr. Thorpe:

Subject: US 117 Improvements and Relocation, Wayne and Wilson Counties
TIP Number R-1030D

The purpose of this letter is to notify you that the Ecosystem Enhancement Program (EEP) will provide compensation for the subject project. Based on the information supplied by you in a letter dated August 20, 2004, the impacts are located in CU 3020203 of the Neuse River Basin in the Northern Inner Coastal Plain Eco-Region, and are as follows:

Non-Riverine Wetland Impacts: 0.28 acre

The subject project is not listed in Exhibit 2 of the Memorandum of Agreement among the North Carolina Department of Environment and Natural Resources, the North Carolina Department of Transportation, and the U. S. Army Corps of Engineers, Wilmington District dated July 22, 2003. However, the EEP has agreed to provide compensatory non-riverine wetland mitigation at a ratio up to 2:1.

If you have any questions or need additional information, please contact Ms. Beth Harmon at (919) 715-1929.

Sincerely,

William D. Gilmore, P.E.
Transition Manager

cc: Eric Alsmeyer, USACE-Raleigh
John Hennessy, Division of Water Quality, Wetlands/401 Unit
File: R-1030D

NC DENR Ecosystem Enhancement Program
1652 Mail Service Center, Raleigh, North Carolina 27699-1652
Phone: 919-715-1413 \ FAX: 919-715-2219 \ Internet: h2o.enr.state.nc.us/wrp/

One
North Carolina
Naturally