



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT L. MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

July 31, 2013

N.C. Dept. of Environment and Natural Resources
Division of Water Quality
1650 Mail Service Center
Raleigh NC, 27699-1650

ATTN: Ms. Amy Chapman

Dear Madam:

Subject: **Modification Request for Neuse Riparian Buffer Authorization** for the proposed replacement of Bridge No. 65 over Appletree Swamp on SR 1215 in Greene County. Federal Aid Project No. BRZ-1215(2). TIP No. B-4755. WBS Element 28527.1.1

Reference: Neuse River Buffer Rules Authorization Certificate and Neuse River Buffer Protection Rules Minor Variance issued July 3, 2013 (DWQ No. 2013038)

The North Carolina Department of Transportation (NCDOT) proposes to replace the existing 36-foot bridge, with a 70-foot bridge on the existing alignment. A temporary construction easement is needed which will result in increased impacts to riparian buffers. Please see attached revised buffer drawings for the above referenced project.

This project calls for a letting date of October 15, 2013 and a review date of August 27, 2013. We therefore request that your office process this request as quickly as possible.

A copy of this request and its distribution list will be posted on the NCDOT website at <https://connect.ncdot.gov/resources/Environmental>. If you have any questions or need additional information, please contact John Merritt at jsmerritt@ncdot.gov or (919) 707-6140.

Sincerely,

for Gregory J. Thorpe, Ph.D., Manager
Project Development and Environmental Analysis Unit

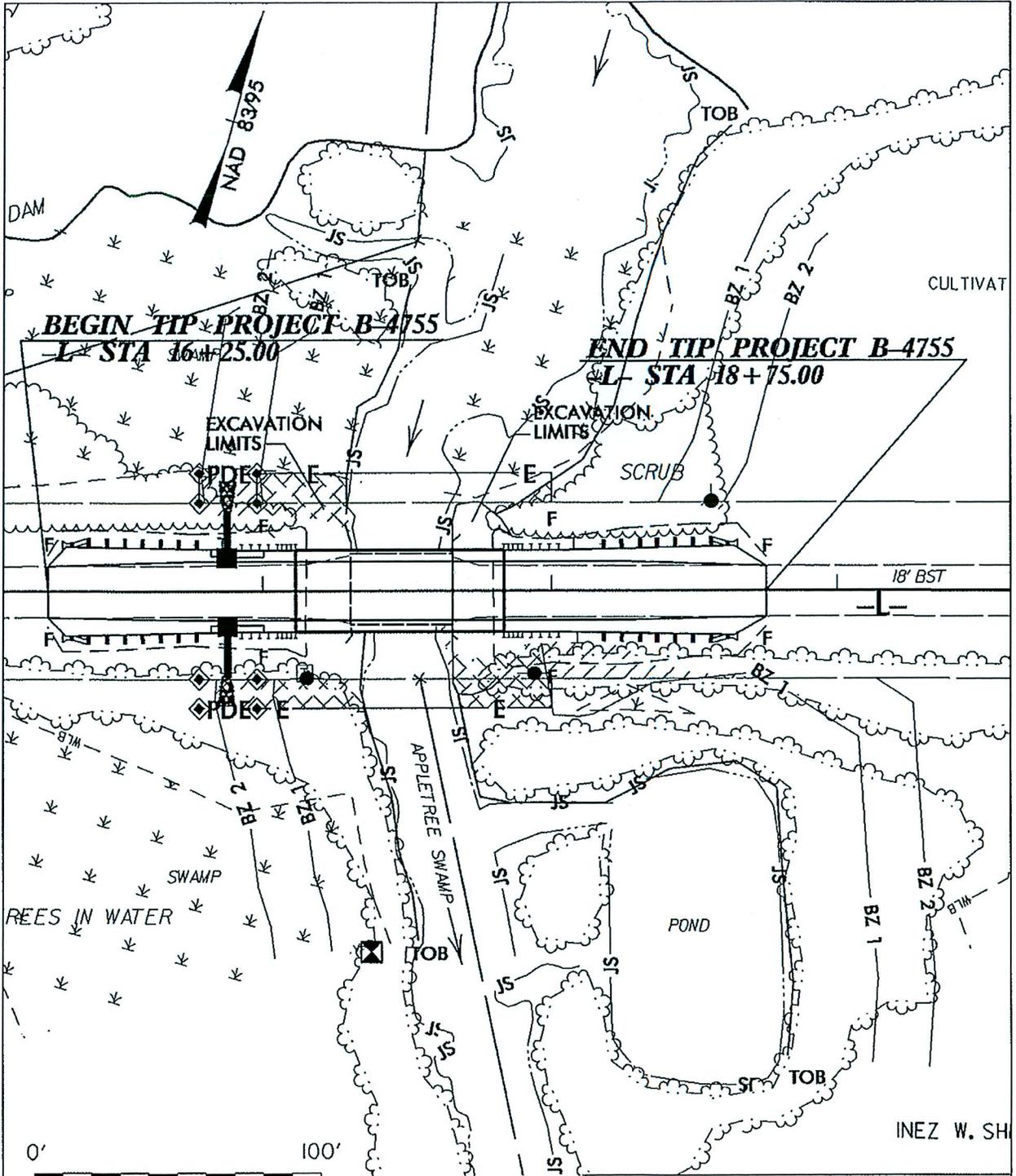
cc: NCDOT Permit Application Standard Distribution List

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

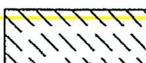
TELEPHONE: 919-707-6000
FAX: 919-250-4224

WEBSITE: WWW.NCDOT.GOV/DOH/PRECONSTRUCT/PE/

LOCATION:
CENTURY CENTER, BUILDING A
1000 BIRCH RIDGE DRIVE
RALEIGH NC 27610



SITE

-  ALLOWABLE IMPACTS ZONE 1
-  ALLOWABLE IMPACTS ZONE 2

NCDOT
 DIVISION OF HIGHWAYS
 GREENE COUNTY
 PROJECT: 38527.1.1 (B-4755)

**REPLACE BRG #65 OVER APPLETREE
 CREEK ON SR 1215**

REVISED
 07 / 17 / 13

SHEET OF

revised 7/31/13
 Buffer Drawing
 Sheet 4 of 5

BUFFER IMPACTS SUMMARY

			IMPACT									BUFFER REPLACEMENT	
SITE NO.	STRUCTURE SIZE / TYPE	STATION (FROM/TO)	TYPE			ALLOWABLE			MITIGABLE			ZONE 1 (ft ²)	ZONE 2 (ft ²)
			ROAD CROSSING	BRIDGE	PARALLEL IMPACT	ZONE 1 (ft ²)	ZONE 2 (ft ²)	TOTAL (ft ²)	ZONE 1 (ft ²)	ZONE 2 (ft ²)	TOTAL (ft ²)		
	1@ 70'; 24" CORED SLAB	16+50-L- to 18+75-L-		X		1445.0	975.0	2420.0	0.0	0.0	0.0	0.0	0.0
TOTALS:						1445.0	975.0	2420.0					

revised 7/31/13
 Buffer Drawing
 Sheet 5 of 5

N.C. DEPT. OF TRANSPORTATION
 DIVISION OF HIGHWAYS

 GREENE COUNTY
 PROJECT: 38527.1.1 (B-4755)

 11/7/2012
 SHEET OF