



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

December 10, 2012

U.S. Army Corps of Engineers
Regulatory Field Office
2407 West 5th Street
Washington, NC 27889

Attention: Mr. Tom Steffens
NCDOT Coordinator

Dear Sir:

Subject: **Permit Modification Request for Section 404 Nationwide Permit (NWP) 12, Section 401 Water Quality Certification and Riparian Buffer Authorization** for the replacement of Bridge No. 326 over Mill Branch on SR 1525 (Cornwallis Road) in Johnston County; TIP Project B-4772; Federal Aid Project No. BRZ-1525(9), WBS 38544.1.1.

References : USACE Action ID. SAW-2012-01647, issued October 16, 2012.
NCDWQ WQC Project No. 20120922, issued October 11, 2012.

Please find enclosed revised utility drawings for the above referenced project and replace those from our original application dated October 3, 2012. The revised drawings reflect minimization measures that have taken place since permit issuance.

The attached drawings show a slight decrease in hand clearing, from 0.01 acre to less than 0.01 acre. Additionally, riparian buffer impacts have been reduced to 1,463 sq. ft. in Zone 1 and 608 sq. ft. in Zone 2.

This project calls for a letting date of April 16, 2013 and a review date of February 26, 2013; however, the let date may advance as additional funding becomes available.

Regulatory Approvals

Section 404 Permit: All aspects of this project are being processed by the Federal Highway Administration as a "Categorical Exclusion" in accordance with 23 CFR 771.115(b). The Corps of Engineers authorized this project under NWP 23 and NWP 12 on October 16, 2012 (Action Id. SAW-2012-01647). NCDOT requests that this authorization be modified, if necessary.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
PROJECT DEVELOPMENT AND ENVIRONMENTAL ANALYSIS
NATURAL ENVIRONMENT SECTION
1598 MAIL SERVICE CENTER
RALEIGH NC 27699-1598

TELEPHONE: 919-707-6100
FAX: 919-212-5785

WEBSITE: WWW.NCDOT.ORG

LOCATION:
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610-4328

Section 401 Permit: The North Carolina Department of Environmental and Natural Resources, Division of Water Quality approved this project under General Water Quality Certification Numbers 3884 and 3891 on October 11, 2012 (NCDWQ Project No. 20120922). We are providing two copies of this modification request to the NCDWQ for their approval.

A copy of this permit modification request and its distribution list will be posted on the NCDOT website at <http://www.ncdot.org/doh/preconstruct/pe/neu/permit.html>.

If you have any questions or need additional information, please contact Gordon Cashin at (919) 707-6107.

Sincerely,



fev

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

cc

NCDOT Permit Application Standard Distribution List.

UTILITIES BY OTHERS

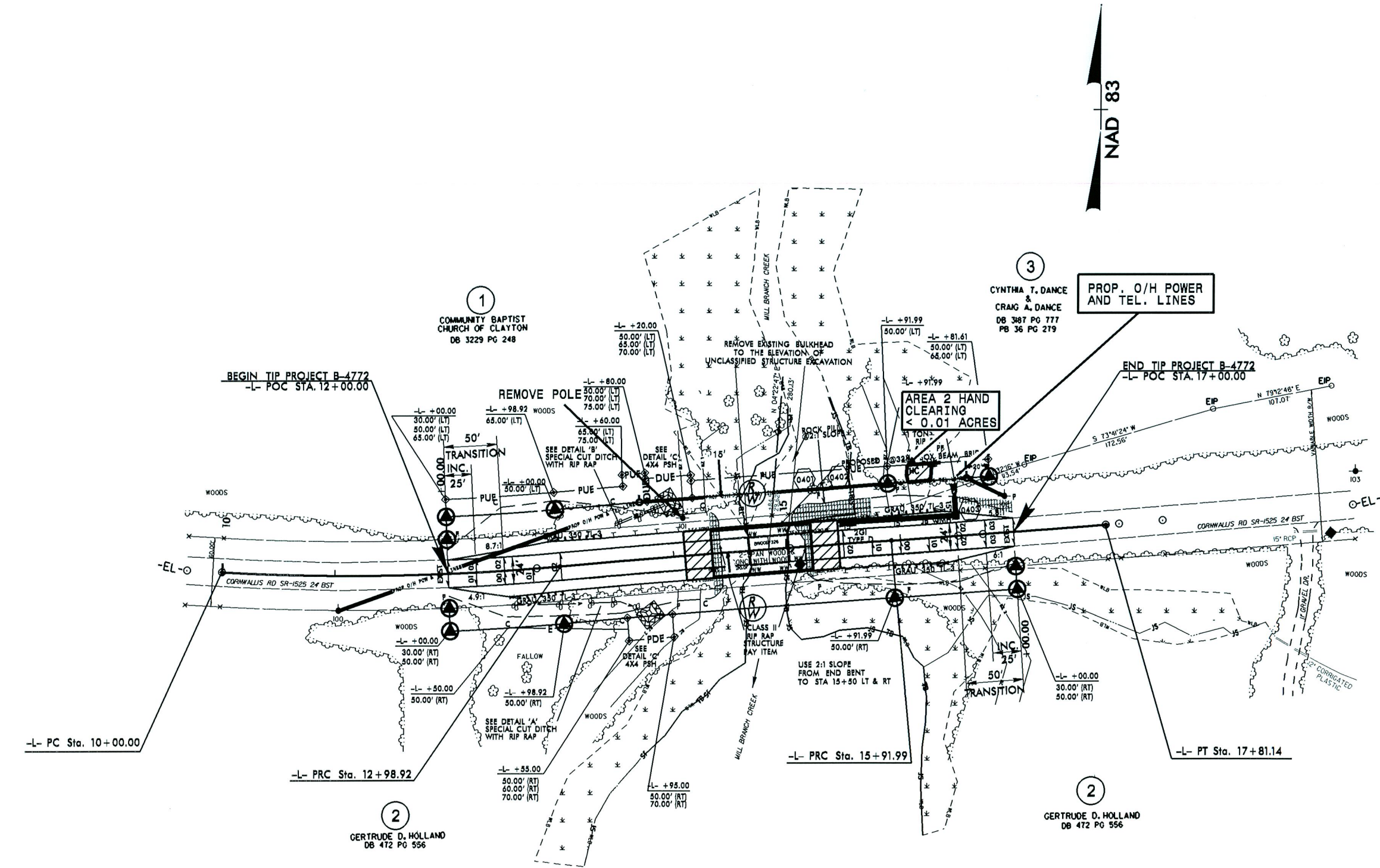
NOTE:
ALL PROPOSED UTILITY WORK
SHOWN ON THIS SHEET WILL
BE DONE BY OTHERS

NEU
UTILITY RELOCATION PLANS

Revised 12/5/12
Utility Permit Drawing
Sheet 2 of 3

5/14/99

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HC HC DENOTES HAND CLEARING



WETLAND PERMIT IMPACT SUMMARY

Site No.	Station (From/To)	Structure Size / Type	WETLAND IMPACTS					SURFACE WATER IMPACTS				
			Permanent Fill In Wetlands (ac)	Temp. Fill In Wetlands (ac)	Excavation in Wetlands (ac)	Mechanized Clearing in Wetlands (ac)	Hand Clearing in Wetlands (ac)	Permanent SW impacts (ac)	Temp. SW impacts (ac)	Existing Channel Impacts Permanent (ft)	Existing Channel Impacts Temp. (ft)	Natural Stream Design (ft)
A5	-L-16+11 TO 16+26	AERIAL POWER LINE					<0.01					
TOTALS:						0.00	<0.01	0.00	0.00	0.00	0.00	0.00

NC DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 JOHNSTON COUNTY
 TIP PROJECT (B-4772)

Revised 12/3/2012

ATN Revised 3/31/05

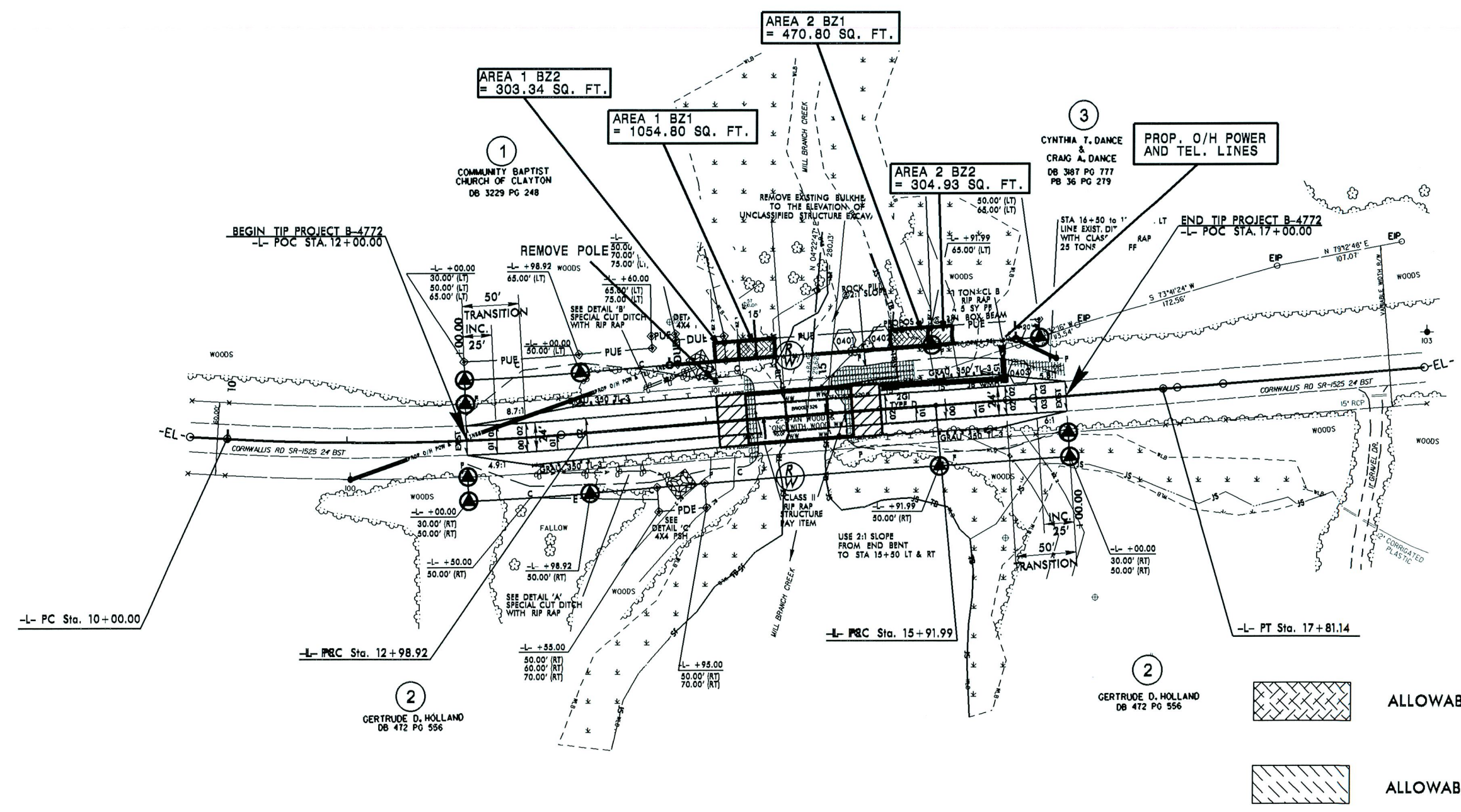
PROJECT REFERENCE NO.	SHEET NO.
B-4772	U0-2
DESIGNED BY:	
DRAWN BY:	
CHECKED BY:	
APPROVED BY:	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITIES ENGINEERING SEC. PHONE: (919) 707-8690 FAX: (919) 250-4151	UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

Utility
Buffer Drawing
Sheet 2 of 3

5/14/99

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ALLOWABLE IMPACTS ZONE 1



ALLOWABLE IMPACTS ZONE 2

BUFFER IMPACTS SUMMARY

SITE NO.	STRUCTURE SIZE / TYPE	STATION (FROM/TO)	IMPACT									BUFFER REPLACEMENT	
			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)		
A1	O/H Power Line	14+11 to 14+32-L-				1054.8							
A1	O/H Power Line	14+32 to 14+67 -L-					303.3						
A2	O/H Power Line	15+58 to 15+89 -L-				407.8							
A2	O/H Power Line	15+89 to 16+11 -L-					304.9						
TOTALS:						1462.6	608.3						

N.C. DEPT. OF TRANSPORTATION
 DIVISION OF HIGHWAYS

 JOHNSTON COUNTY
 PROJECT: B-4772
 Revised 12/3/2012

SHEET 1 OF 1

Rev. May 2006

Revised
 12/3/12

Utility
 Buffer Drawing
 Sheet 3 of 3