

09/08/99

CONTRACT: C200827 TIP PROJECT: B-3470

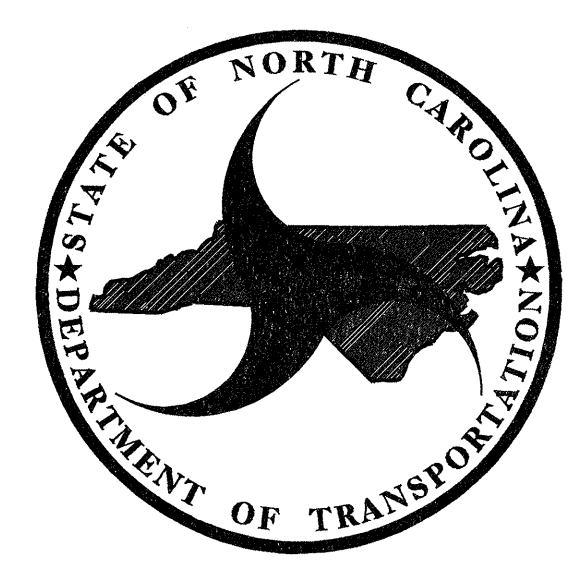
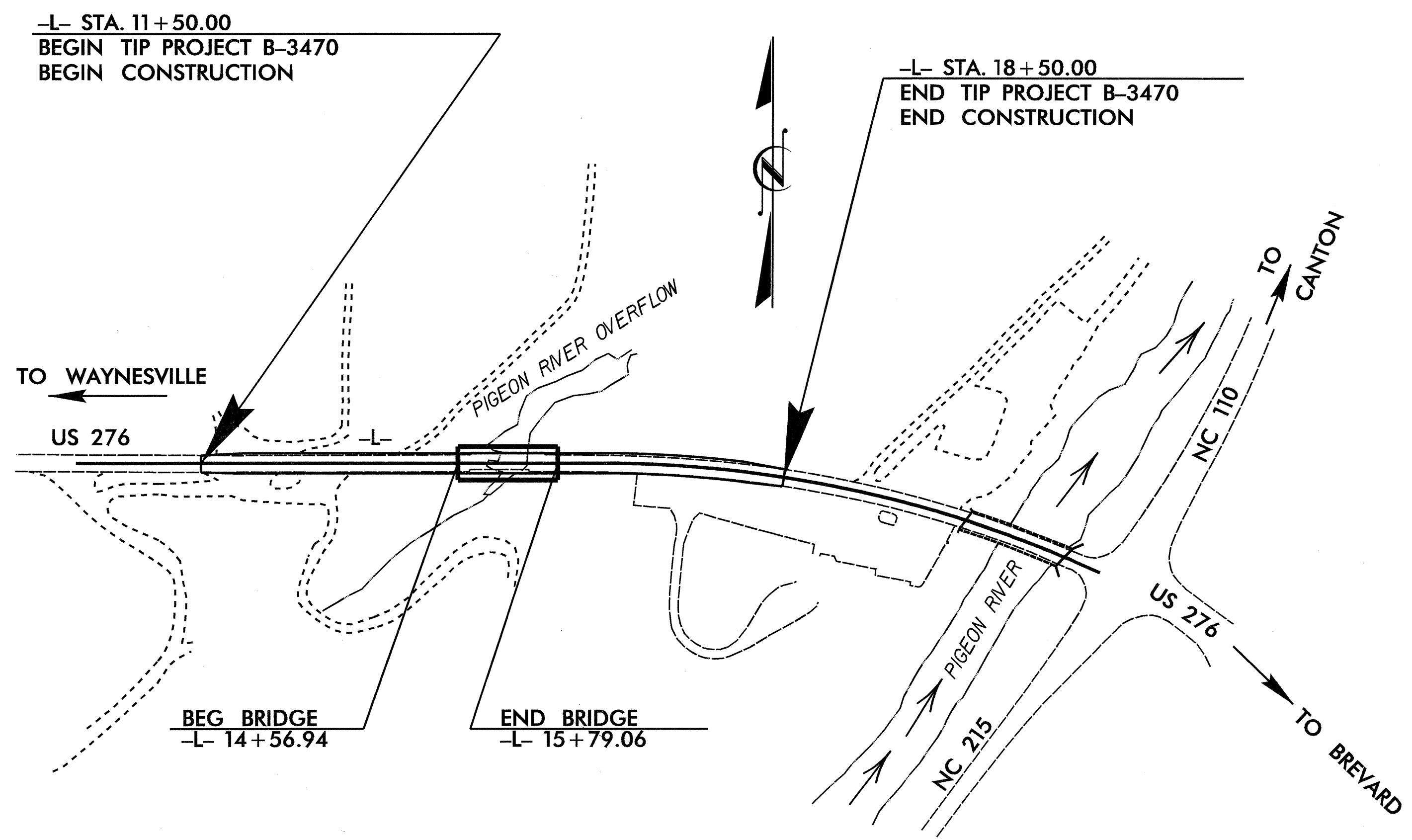
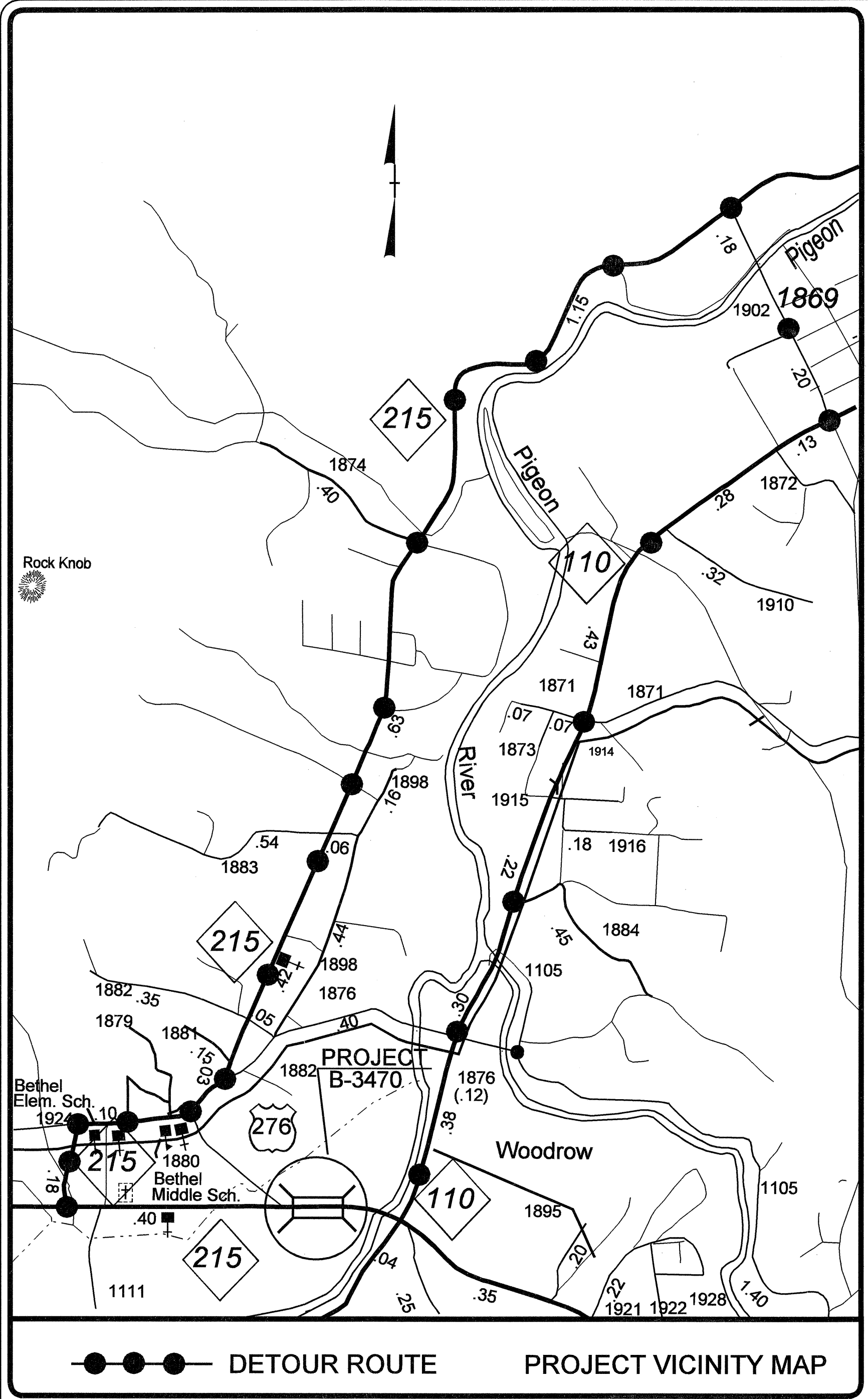
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HAYWOOD COUNTY

LOCATION: BRIDGE NO. 163 ON US 276 OVER PIGEON RIVER OVERFLOW

TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3470		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
33088.1.1	BRSTP-276(2)	P.E., PE FOR FOR UTILITIES	
33088.2.2	BRSTP-276(2)	R/W & UTIL.	
33088.3.2	BRSTP-276(6)	CONST.	



DESIGN DATA

ADT 2004 =	6865
ADT 2024 =	10327
DHV =	9 %
D =	55 %
T =	5 % *
V =	50 MPH
* TTST 1%	DUAL 4%

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-3470	= 0.110 MILES
LENGTH STRUCTURE TIP PROJECT B-3470	= 0.023 MILES
TOTAL LENGTH TIP PROJECT B-3470	= 0.133 MILES

Prepared In the Office of:
DIVISION OF HIGHWAYS
1000 Birch Ridge Dr., NC, 27610

2002 STANDARD SPECIFICATIONS

B. S. COX, P.E.
PROJECT ENGINEER

A. C. OUTLAW, PE
PROJECT DESIGN ENGINEER

LETTING DATE:
OCTOBER 19, 2004

STRUCTURE DESIGN UNIT

9/8/04
Gregory R. Peretti

P.E.

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED
DIVISION ADMINISTRATOR

DATE

21-AUG-2003 10:20
\$\$\$\$\$DGN\$\$\$\$\$
GOUTHLOW