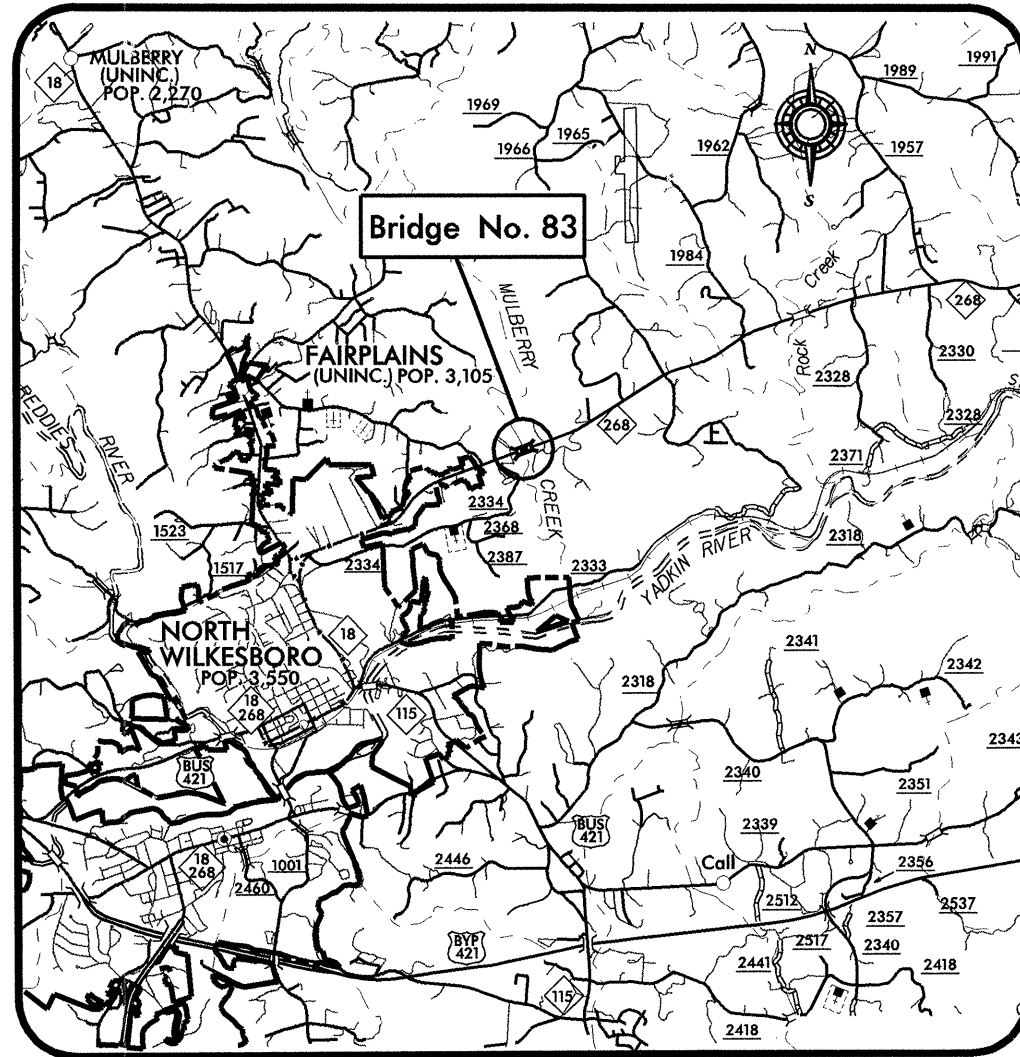


**CONTRACT: C200891 T.I.P. PROJECT: B-3714**

See Sheet 1-A For Index of Sheets  
See Sheet 1-B For Conventional Symbols



**VICINITY MAP**

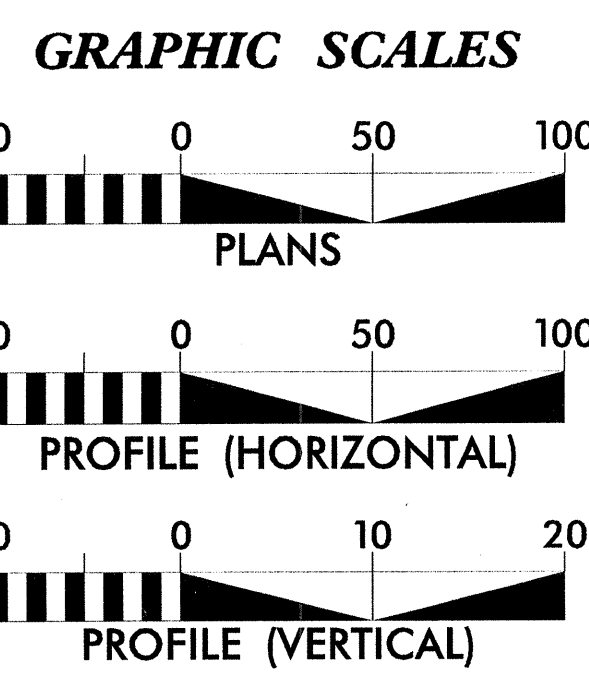
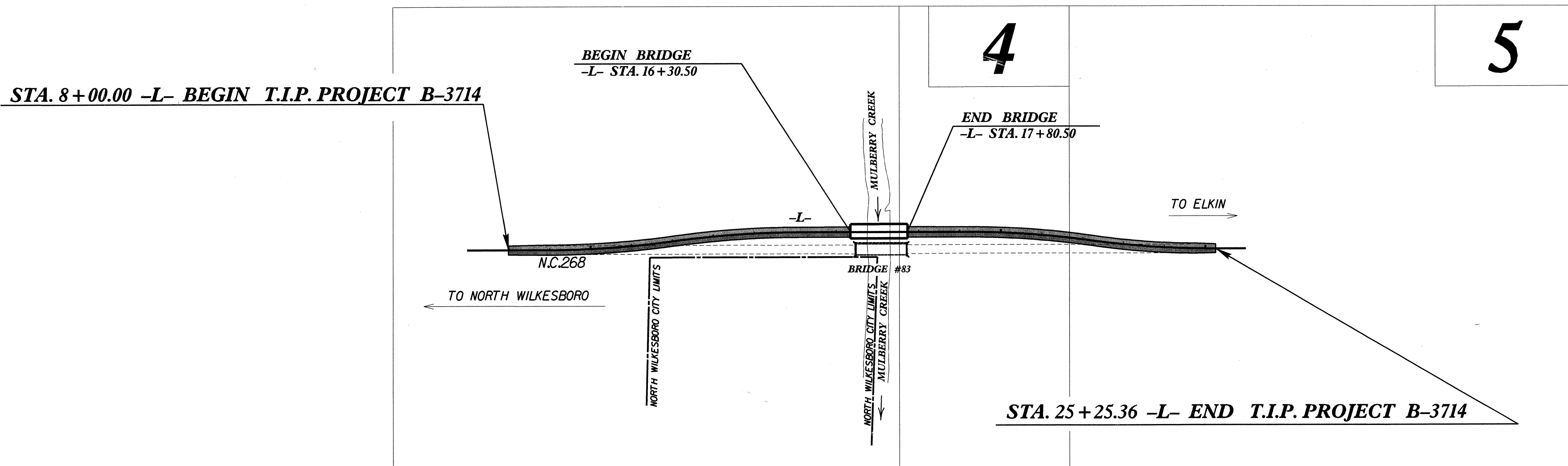
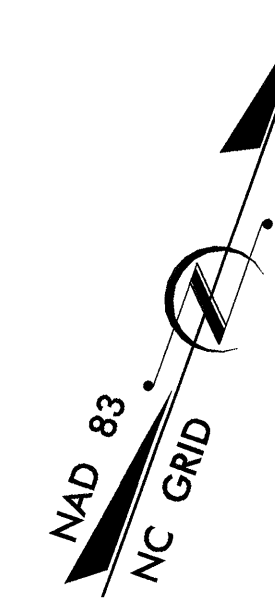
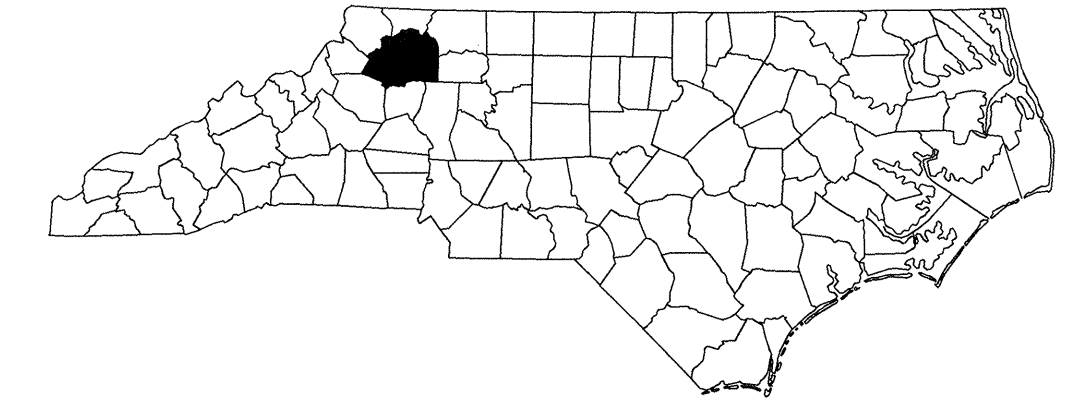
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**WILKES COUNTY**

**LOCATION:** Replace Bridge No. 83 & approaches on NC 268 over Mulberry Creek.

**TYPE OF WORK:** GRADING, PAVING, DRAINAGE, & STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-3714	1	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
33253.1.1	BRSTP-268(7)	PE	
33253.2.2	BRSTP-268(10)	RW/UTILITIES	
33253.3.1	BRSTP-268(11)	Const.	



**DESIGN DATA**

ADT 2004 = 16,580
ADT 2025 = 30,400
DHV = 13 %
D = 60 %
* T = 6 %
V = 50 MPH

\* (2 % TTST & 4% DUAL)

**PROJECT LENGTH**

Length Roadway T.I.P. Project B-3714	0.299 mi.
Length Structure T.I.P. Project B-3714	0.028 mi.
<b>TOTAL LENGTH T.I.P. Project B-3714</b>	<b>0.327 mi.</b>

**PLANS PREPARED BY :**  
RUMMEL KLEPPER & KAHL, LLP  
consulting engineers  
5800 FARINGDON PLACE SUITE 105  
RALEIGH, NORTH CAROLINA 27609-3960  
FOR DIVISION OF HIGHWAYS

**RIGHT OF WAY DATE:** April 30, 2004  
**LETTING DATE:** MAY 17, 2005

**Michael T. Merritt, P.E.**  
PROJECT ENGINEER

**Ana M. Passman, P.E.**  
PROJECT DESIGN ENGINEER

**Ieresa M. Bruton, P.E.**  
Project Engineer-Roadway Design

**2002 STANDARD SPECIFICATIONS**

**HYDRAULICS ENGINEER**

**Michael H. Swiehl, P.E.**  
12/17/04  
SEAL 18181  
SIGNATURE: ROADWAY DESIGN ENGINEER

**Michael T. Merritt, P.E.**  
12/17/04  
SEAL 2022  
SIGNATURE: P.E.

**DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA**

**Ant M. Miller, P.E.**  
STATE DESIGN ENGINEER

**DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED DIVISION ADMINISTRATOR DATE

12/17/2004  
R:\roadway\proj\B3714\_rdy\_tsh.dgn  
APASSMAN