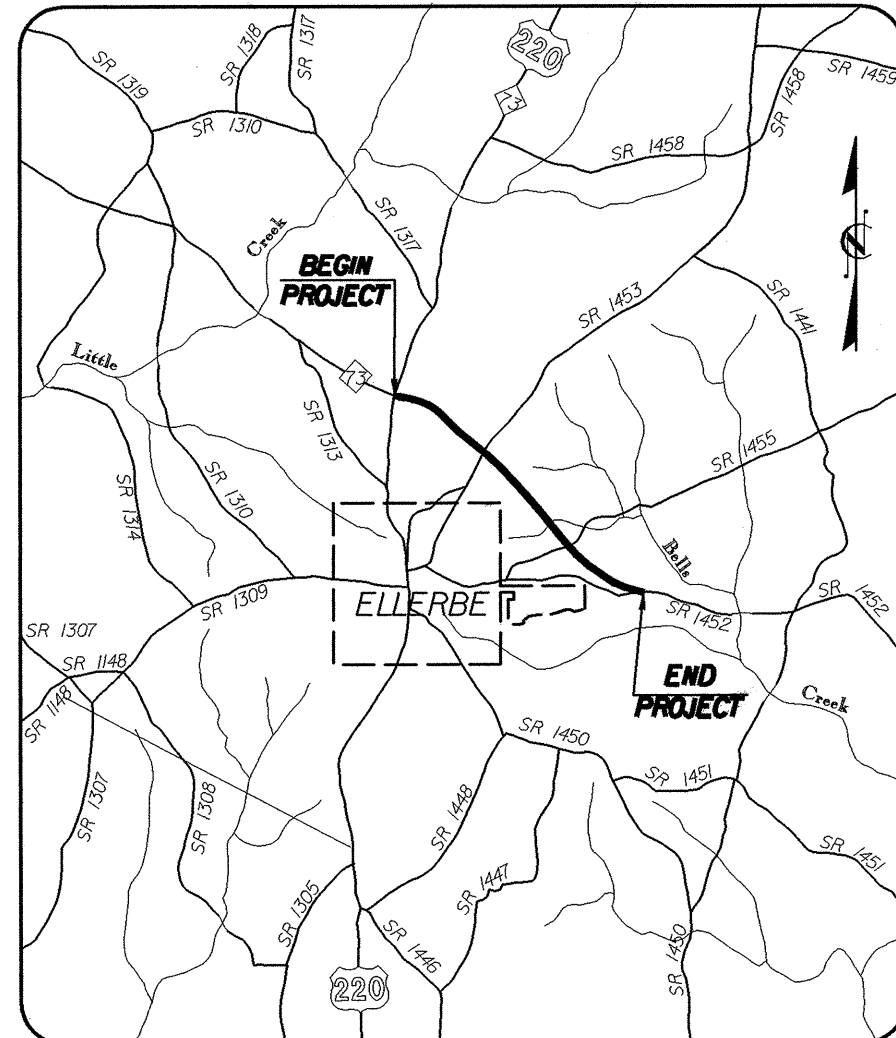


CONTRACT: C201007 TIP PROJECT: R-3303

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



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

RICHMOND COUNTY

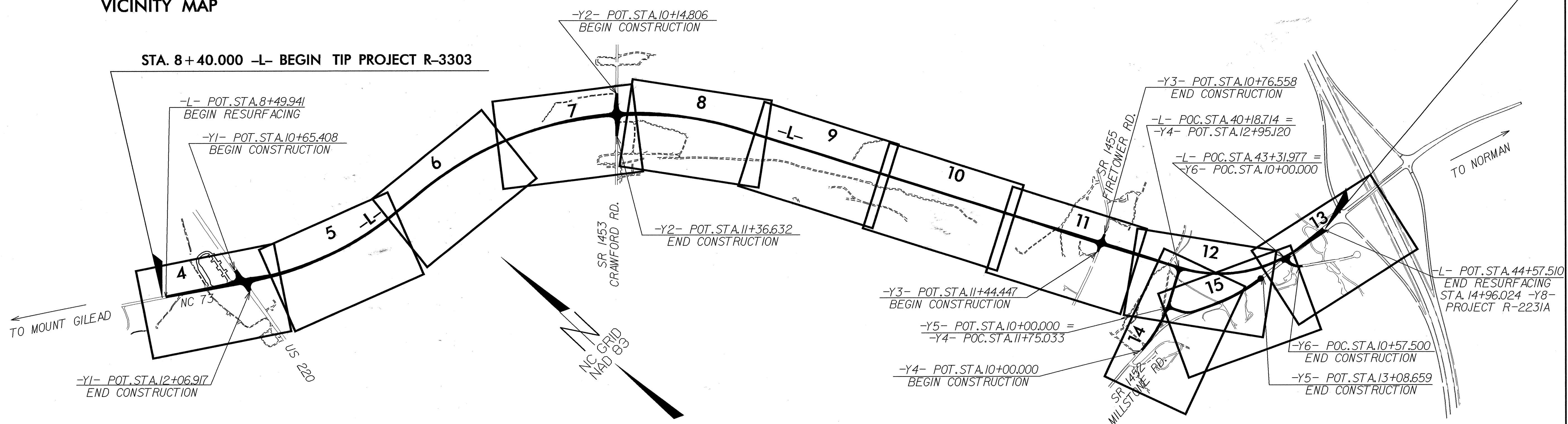
**LOCATION: NC 73 EXTENSION FROM EXISTING NC 73/
US 220 TO SR 1452 (CHURCH STREET) NEAR ELLERBE**

TYPE OF WORK: GRADING, DRAINAGE, AND PAVING.

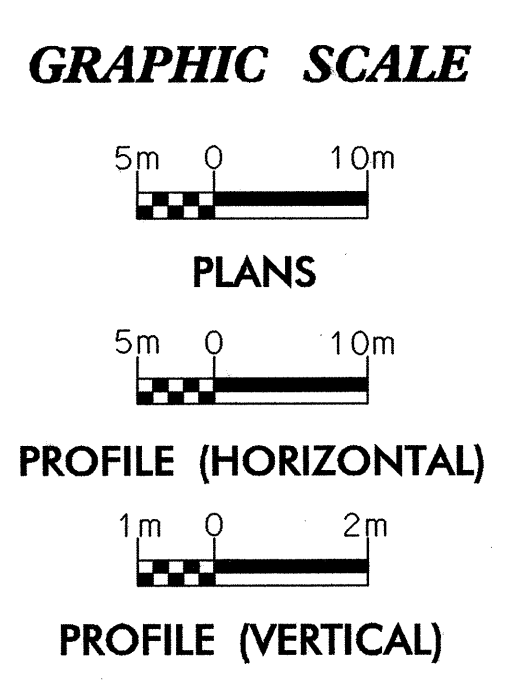
ALL DIMENSIONS IN THESE PLANS ARE IN METERS AND/OR MILLIMETERS UNLESS OTHERWISE SHOWN

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-3303	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34527.1.1	STP-73(4)	P.E.	
34527.2.2	STP-73(4)	RAW & UTILITIES	
34527.3.2	STP-73(13)	CONST.	

STA. 44+60.000 -L- END TIP PROJECT R-3303
PROJECT R-2231A POT. STA. 14+98.514 -Y8-



NCDOT CONTACT: TERESA BRUTON, P.E., PROJECT ENGINEER - DESIGN SERVICES



DESIGN DATA

ADT 2004 =	3680
ADT 2024 =	6460
DHV =	12 %
D =	60 %
T =	2 % *
* TTST 1% DUAL 3%	
V =	100 km/h

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-3303 =	3.620 km
TOTAL LENGTH TIP PROJECT R-3303 =	3.620 km

Prepared in the Office of:
WANG ENGINEERING COMPANY, INC.
CARY, N.C.
FOR NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
2002 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: MAY 30, 2003	GREG S. PURVIS, P.E. PROJECT ENGINEER
LETTING DATE: October 19, 2004	SCOTT L. KENNEDY PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

SIGNATURE: *Greg S. Purvis* P.E. 7/2/04
ROADWAY DESIGN
SUNGATE DESIGN GROUP, PA

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

Greg S. Purvis P.E.
STATE DESIGN ENGINEER
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR
DATE

Verdancy (P) 033003_07_13n.dgn 07/07/2004 08:16:59 PM