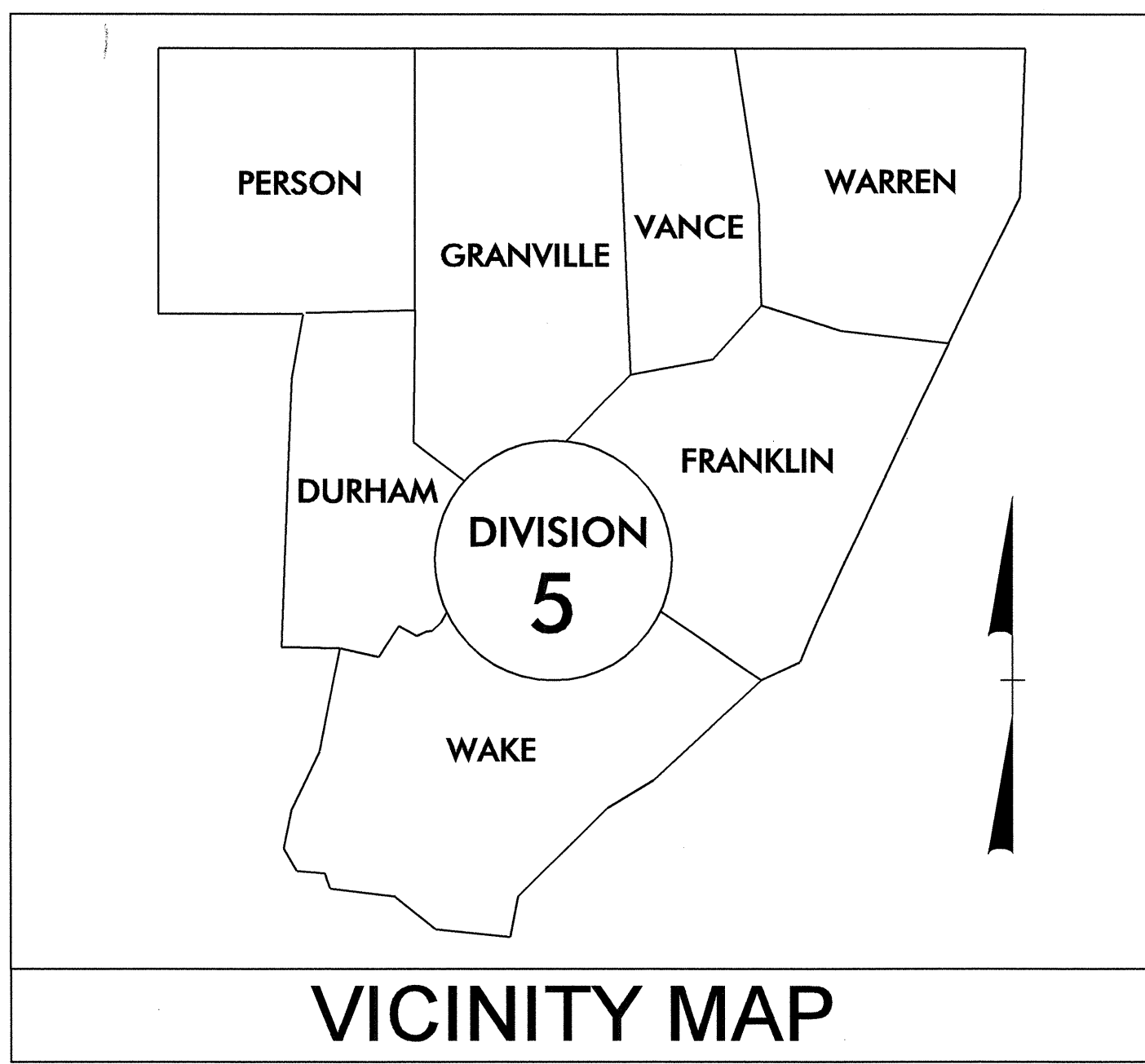


9/09/05

CONTRACT: C201143 TIP PROJECT: R-4404



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

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

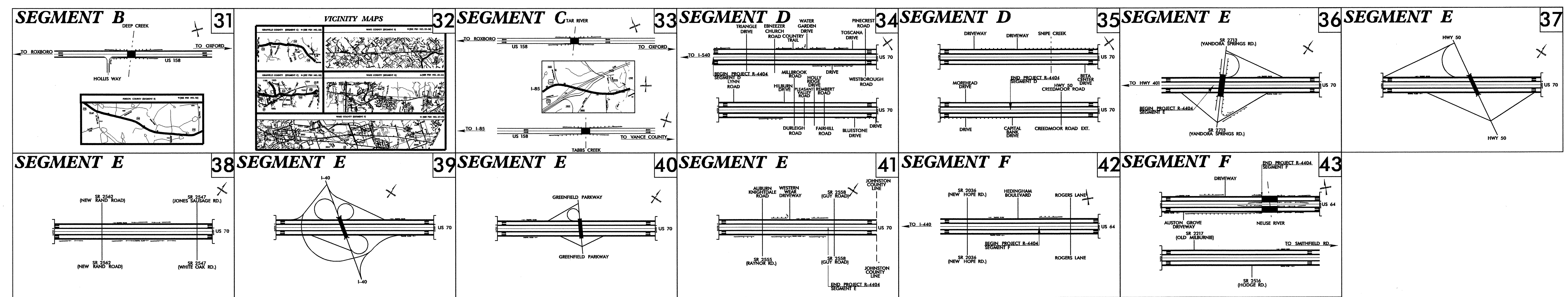
**DURHAM, GRANVILLE, PERSON,  
& WAKE COUNTIES**

**(PART 2 OF 2)**

**LOCATION: NC 147, FROM I-85 TO TW ALEXANDER DRIVE SOUTH OF I-40; US 158 (PERSON COUNTY);  
US 158, FROM THE PERSON COUNTY LINE TO EXIT 206 IN GRANVILLE COUNTY;  
US 70, FROM EAST OF I-540 TO NC 50 (CREEDMOOR ROAD) IN WAKE COUNTY AND  
FROM VANDORA SPRINGS ROAD INTERCHANGE IN WAKE COUNTY TO THE  
JOHNSTON COUNTY LINE; US 64, EAST OF NEW HOPE ROAD TO NEUSE RIVER BRIDGE**

**TYPE OF WORK: NATIONAL HIGHWAY SYSTEM GUARDRAIL REHABILITATION AND SAFETY IMPROVEMENTS-  
INSTALL MEDIAN GUARDRAIL, REPLACE EXISTING GUARDRAIL, GUARDRAIL END TREATMENTS,  
BRIDGE ANCHOR UNITS, CONCRETE BARRIER, AND INSTALL WIRE ROPE SAFETY FENCE**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-4404	1	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
37697.3.1	NHS-000S(389)	P.E. & CONST.	



**GRAPHIC SCALES**

SEGMENTS A, B, C, D, E, & F  
NOT TO SCALE

**DESIGN DATA**

NA

**PROJECT LENGTH**

TOTAL LENGTH TIP PROJECT R-4404 = 28.5 Miles  
(TOTAL LENGTH FOR SEGMENTS A, B, C, D, E, AND F)

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

2002 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
N/A

**LETTING DATE:**  
SEPTEMBER 20, 2005

**JAMES A. SPEER PE**  
PROJECT ENGINEER

**DANNY GARDNER**  
PROJECT DESIGN ENGINEER

**HYDRAULICS ENGINEER**

NA P.E.

SIGNATURE: \_\_\_\_\_

**ROADWAY DESIGN ENGINEER**

SEAL: \_\_\_\_\_

SIGNATURE: *James A. Speer* 5/11/05 P.E.

**DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA**

STATE DESIGN ENGINEER \_\_\_\_\_ P.E.

**DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION**

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
DIVISION ADMINISTRATOR

28-APR-2005 12:17 AR4404\_rdy\_tsh2 EADouglas rd-07oce34