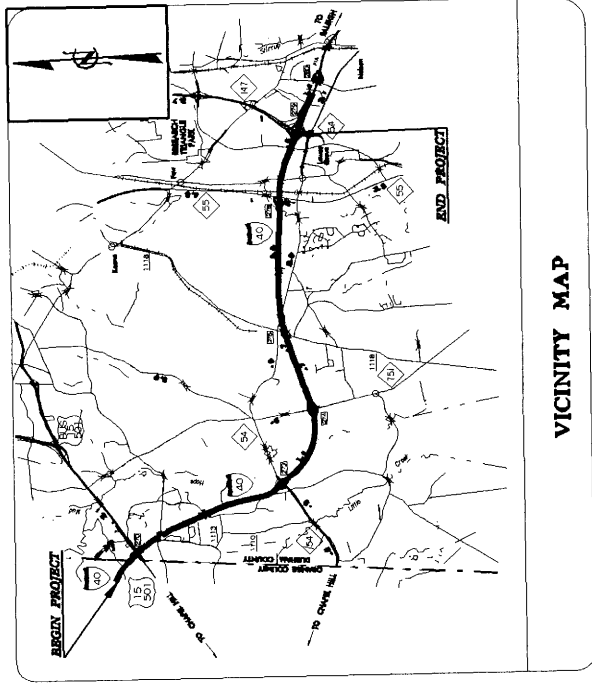


See Sheet 1-A For Index of Sheets



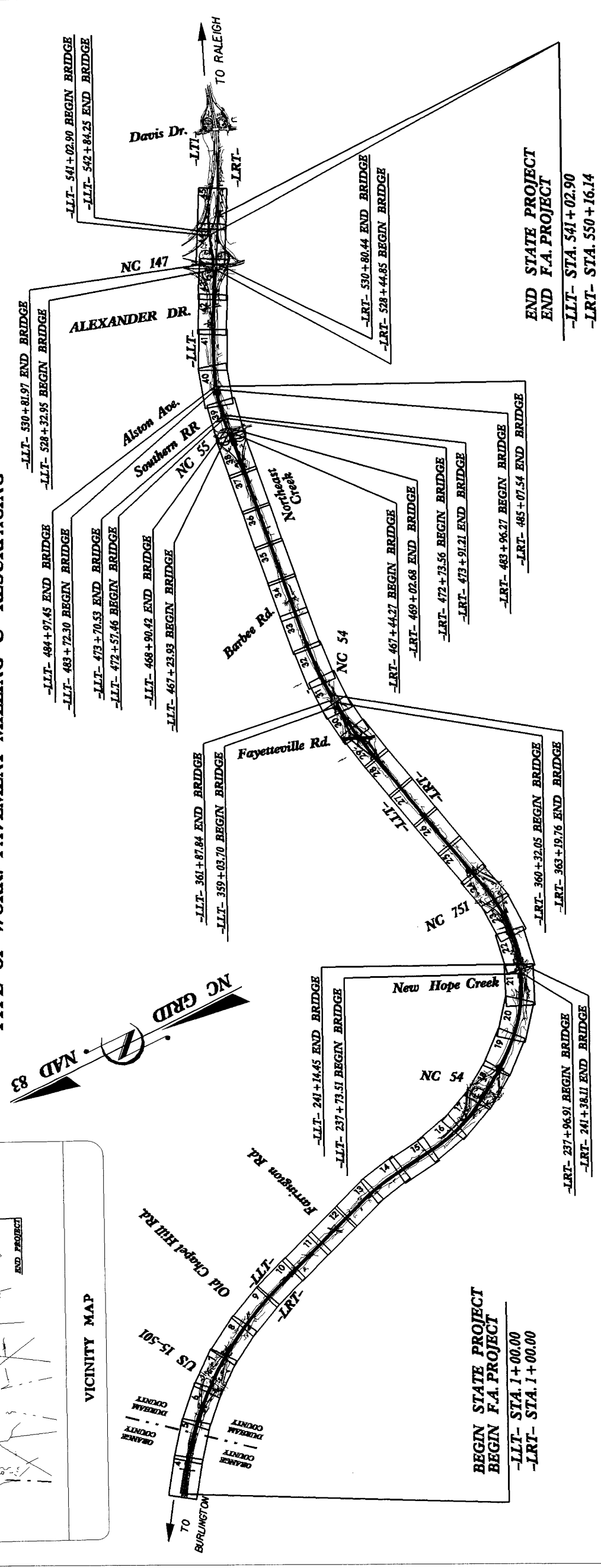
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

# ORANGE & DURHAM COUNTIES

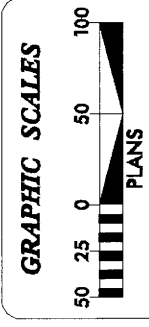
LOCATION: I-40 FROM WEST OF ORANGE COUNTY LINE TO EAST OF NC 147

TYPE OF WORK: PAVEMENT MILLING & RESURFACING

STATE	N.C.	STATE PROJECT REFERENCE NO.	I-3306BB	SHEET NO.	1	TOTAL SHEETS	
STATE PROJ. NO.	34178.3.5	F.A. PROJ. NO.	NHS-40-4(132)271	DESCRIPTION	CONST.		



THIS IS A CONTROLLED - ACCESS PROJECT WITH ACCESS LIMITED TO INTERCHANGES



**DESIGN DATA**

ADT 2002	= 90,950
ADT 2022	= 148,450
DHV	= 10 %
D	= 60 %
T	= 23 % *
V	= 70 MPH
* TTST 17% DUAL 6%	

**PROJECT LENGTH**

TOTAL LENGTH OF STATE PROJECT I-3306BB = 10.401 MI

-LRT- USED FOR PROJECT LENGTH

Prepared in the Office of:  
**DIVISION OF HIGHWAYS**  
1009 Birch Ridge Dr., Raleigh, NC, 27610

2006 STANDARD SPECIFICATIONS

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

**LETTING DATE:**  
FEBRUARY 20, 2007

**HYDRAULICS ENGINEER**  
SIGNATURE: N/A P.E.

**ROADWAY DESIGN ENGINEER**  
SIGNATURE: JAMES A. SPEER, P.E. PROJECT ENGINEER  
NYA K. BOAYUE, P.E. PROJECT DESIGN ENGINEER

**DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA**

STATE HIGHWAY DESIGN ENGINEER