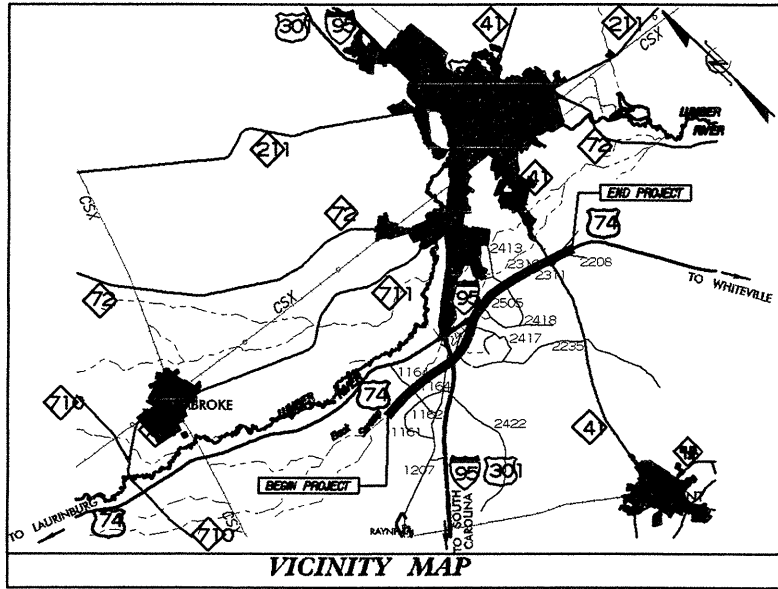


ID: R-513C

PROJECT: 6.469002T

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



STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**ROBESON COUNTY**

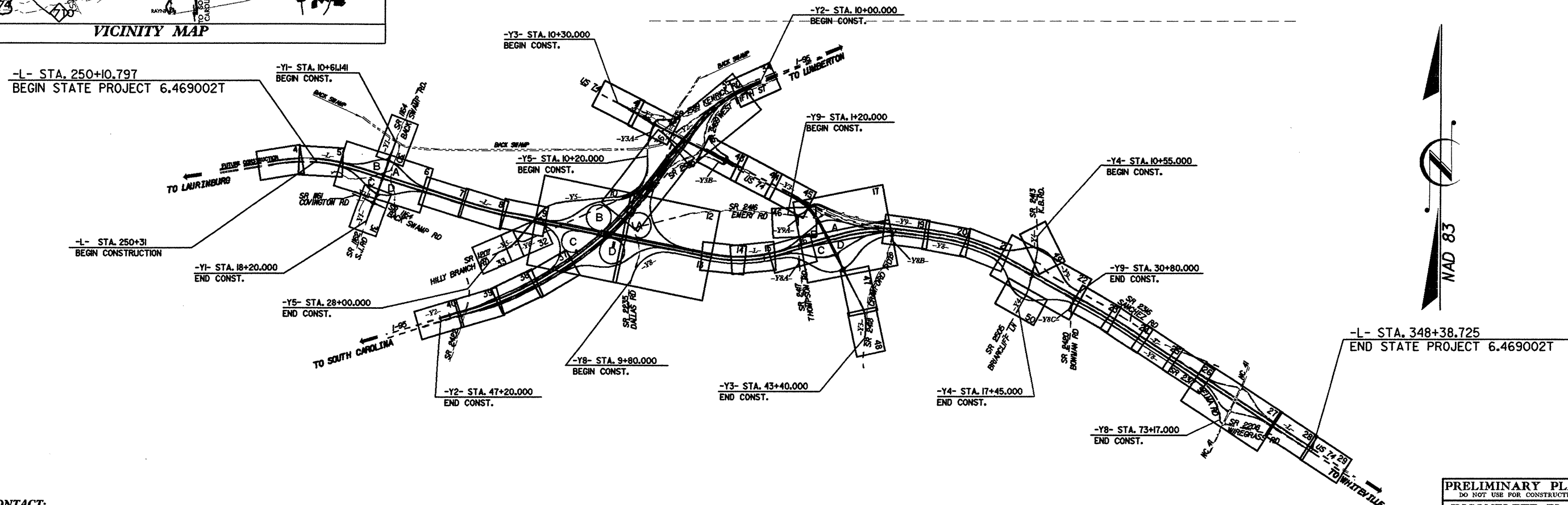
LOCATION: US 74 FROM WEST OF SR 1164 TO EAST OF NC 41

TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURES, SIGNALS,  
SIGNING, LONGLIFE PAVEMENT MARKINGS, AND PAVEMENT MARKERS

STATE N.C.	STATE PROJECT REFERENCE NO. 6.469002T	SHEET NO. 2A	TOTAL SHEETS 138
	STATE PROJ. NO. 6.469002T	F.A. PROJ. NO.	DESCRIPTION PE

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

MODIFIED BY:  
**CAULIN**  
ENGINEERS and SCIENTISTS  
WILMINGTON, NORTH CAROLINA

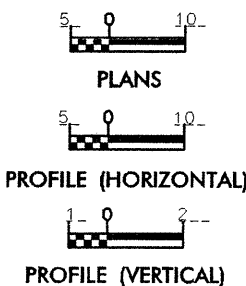


NGDOT CONTACT:  
Ms. Z.R. SMITH, P.E.  
ENGINEERING COORDINATOR

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

PRELIMINARY PLANS  
DO NOT USE FOR CONSTRUCTION  
INCOMPLETE PLANS  
DO NOT USE FOR R/W ACQUISITION

GRAPHIC SCALE



DESIGN DATA

ADT (1998) = 6,100 - 11,100  
ADT (2025) = 29,000 - 36,000  
DHV = 10 %  
D = 55 %  
T = 32 % TOTAL  
(22% TTST & 10% DUALS)  
V = 110 Km/h

PROJECT LENGTH

LENGTH OF ROADWAY STATE PROJECT 6.469002T = X.XXX KM  
LENGTH OF STRUCTURE STATE PROJECT 6.469002T = X.XXX KM  
TOTAL LENGTH STATE PROJECT 6.469002T = 9.828 KM

Prepared for:

DIVISION OF HIGHWAYS

1995 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:  
SEPT. 17, 1999

LETTING DATE:  
SEPT. 18, 2001 (PRODUCTION)



TGS ENGINEERS  
SUITE 141  
975 WALNUT STREET  
CARY, NC 27511  
PH (919) 319-8850

HYDRAULICS ENGINEER

SIGNATURE: \_\_\_\_\_ P.E.  
ROADWAY DESIGN

SIGNATURE: \_\_\_\_\_ P.E.

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER  
DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

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