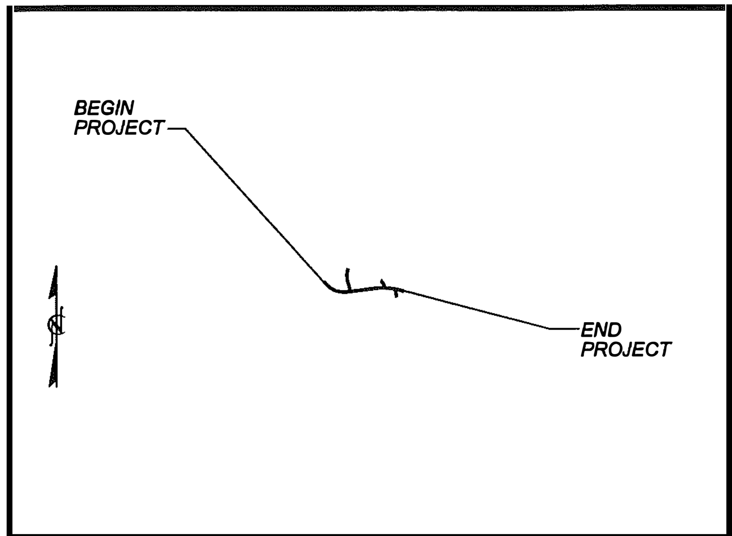
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5523	3	11

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
45548.1.1	STPDA-1403(13)	PE
45548.2.1	STPDA-1403(13)	RW, UTIL
45548.3.1	STPDA-1403(13)	CONST

TIP PROJECT: R-5523

09/08/99



VICINITY MAP FOR STATE PROJECT R-5523

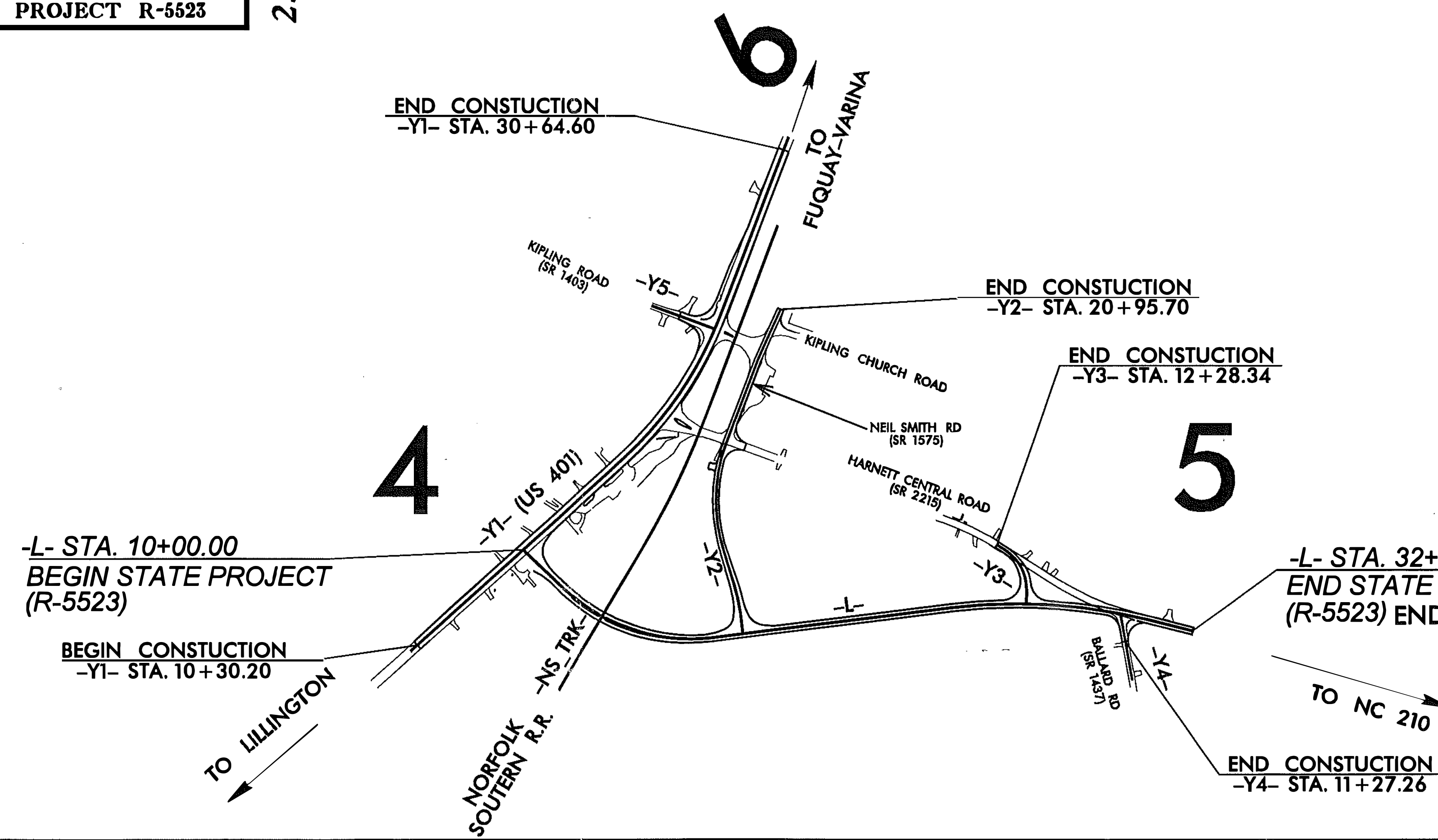
25% SUBMITTAL

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HARNETT COUNTY

LOCATION: REALIGNMENT OF HARNETT CENTRAL ROAD AT US 401 AND EXTENSION OF NEIL SMITH ROAD (SR 1575)

TYPE OF WORK: GRADING, DRAINAGE, PAVING, RAIL CROSSING, SIGNING AND PAVEMENT MARKERS



NAD 83\11 NC GRID

PREPARED FOR
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, NC
PLANS COORDINATED BY:
Jerry Bradley, P.E. – Div. 6 Operations Engineer

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

CONTRACT:

$$$$SYSTIME$$$$
$$$$DGN$$$$$$$$$$$$$$$$$$$$$$
$$$$USERNAME$$$$

GRAPHIC SCALES

50' 25' 0 50' 100'
PLANS

50' 25' 0 50' 100'
PROFILE (HORIZONTAL)

10' 5' 0 10' 20'
PROFILE (VERTICAL)

DESIGN DATA

ADT 2013 = 9,900
ADT 2035 = 18,900
DHV = 10 %
D = 55 %
T = 3 % *
V = 40 MPH
* TTST = 2% DUAL
FUNC CLASS =
RURAL COLLECTER
SUB REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-5523= 0.431 Miles
TOTAL LENGTH STATE TIP PROJECT R-5523= 0.431 Miles

THIS PROJECT IS NOT WITHIN ANY MUNICIPAL BOUNDARIES.

CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD .

Prepared In the Office of:
LOCHNER

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
SEPTEMBER 30, 2013

LETTING DATE:
OCTOBER 21, 2014

BRIAN K. EASON, PE
PROJECT ENGINEER

DAVID W. MARTIN
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

SIGNATURE: ______ P.E.

ROADWAY DESIGN ENGINEER

SIGNATURE: ______ P.E.

STATE OF NORTH CAROLINA • DEPARTMENT OF TRANSPORTATION •