09/08/99

TIP PROJECT: R-2719A

CONTRACT: C201965

See Sheet 1-A For Index of Sheets
See Sheet 1-B For Standard Symbology Sheet

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

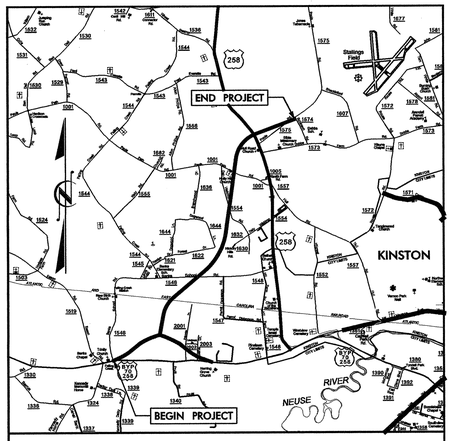
LENOIR COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-2719A	1	

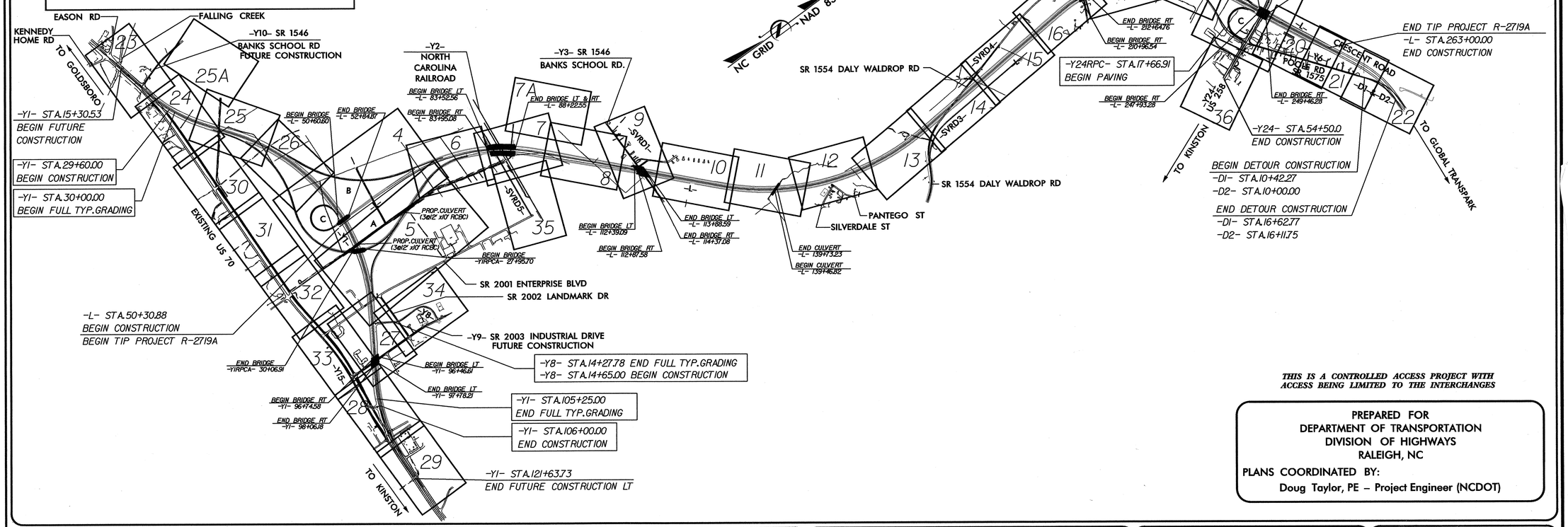
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
34501.1.1	STP-0224(3)	PE
34501.2.4	STP-0224(8)	ROW, Util.
34501.3.ST1	STM-0224(13)	Const.

LOCATION: CRESCENT RD IN KINSTON FROM US 70 TO US 258

TYPE OF WORK: GRADING, DRAINAGE, PAVING, SIGNALS, STRUCTURES



VICINITY MAP



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

PREPARED FOR
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, NC

PLANS COORDINATED BY:
Doug Taylor, PE – Project Engineer (NCDOT)

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

5 2.5 0 5 10
PROFILE (VERTICAL)

DESIGN DATA

ADT 2008	=	27,490
ADT 2030	=	49,000
DHV	=	10 %
D	=	55 %
T	=	14 % *
V	=	70 MPH

* TTST 10% DUAL 4%

FUNCTIONAL CLASSIFICATION FREEWAY

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-2719A = 3.803 MI

LENGTH STRUCTURE TIP PROJECT R-2719A = 0.225 MI

TOTAL LENGTH OF TIP PROJECT R-2719A = 4.028 MI

NOTE: SOUTHBOUND LANES (-L- LT) WERE USED FOR PROJECT LENGTH CALCULATIONS

Prepared for the Division of Highways in the Office of:
URS CORPORATION – NORTH CAROLINA
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2006 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: AUGUST 31, 2005

LETTING DATE: June 16, 2009

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PROJECT ENGINEER

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PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
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SIGNATURE: W. Herbert Turner Jr. P.E. 5-16-09

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 025513 ENGINEER MICHAEL D. LINDGREN
SIGNATURE: M D L P.E. 5-16-09

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
P.E.
STATE HIGHWAY DESIGN ENGINEER

100% PLANS
MARCH 16, 2009