

R-2206AA

CONTRACT: C200894

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

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

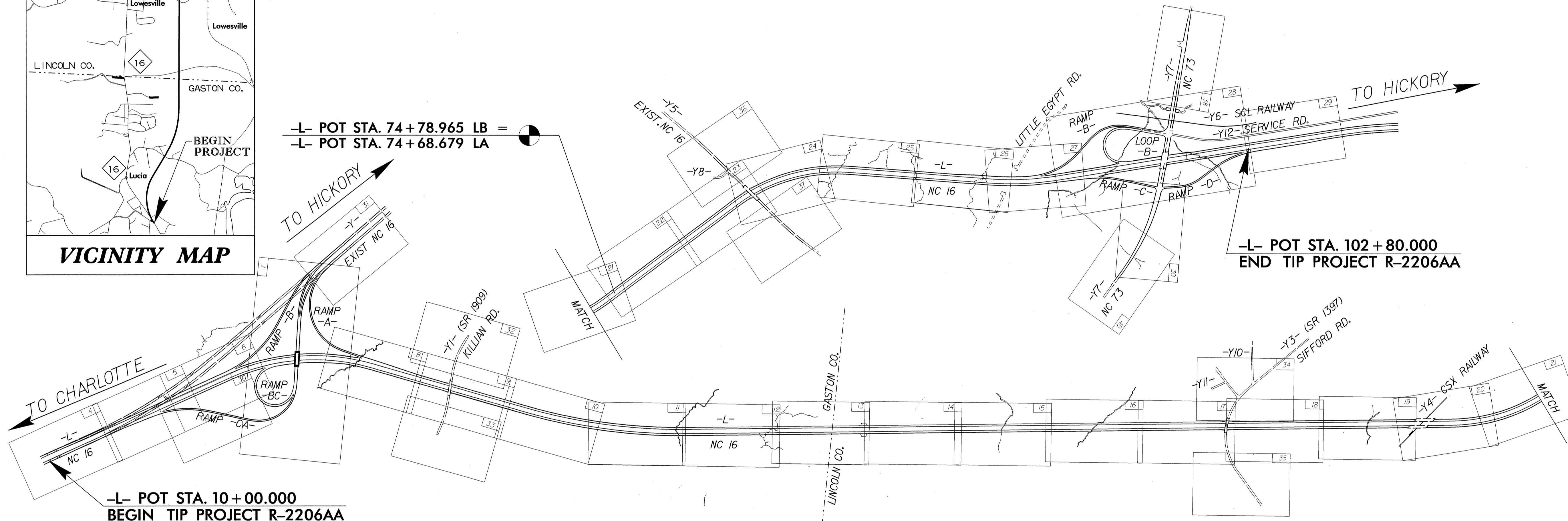
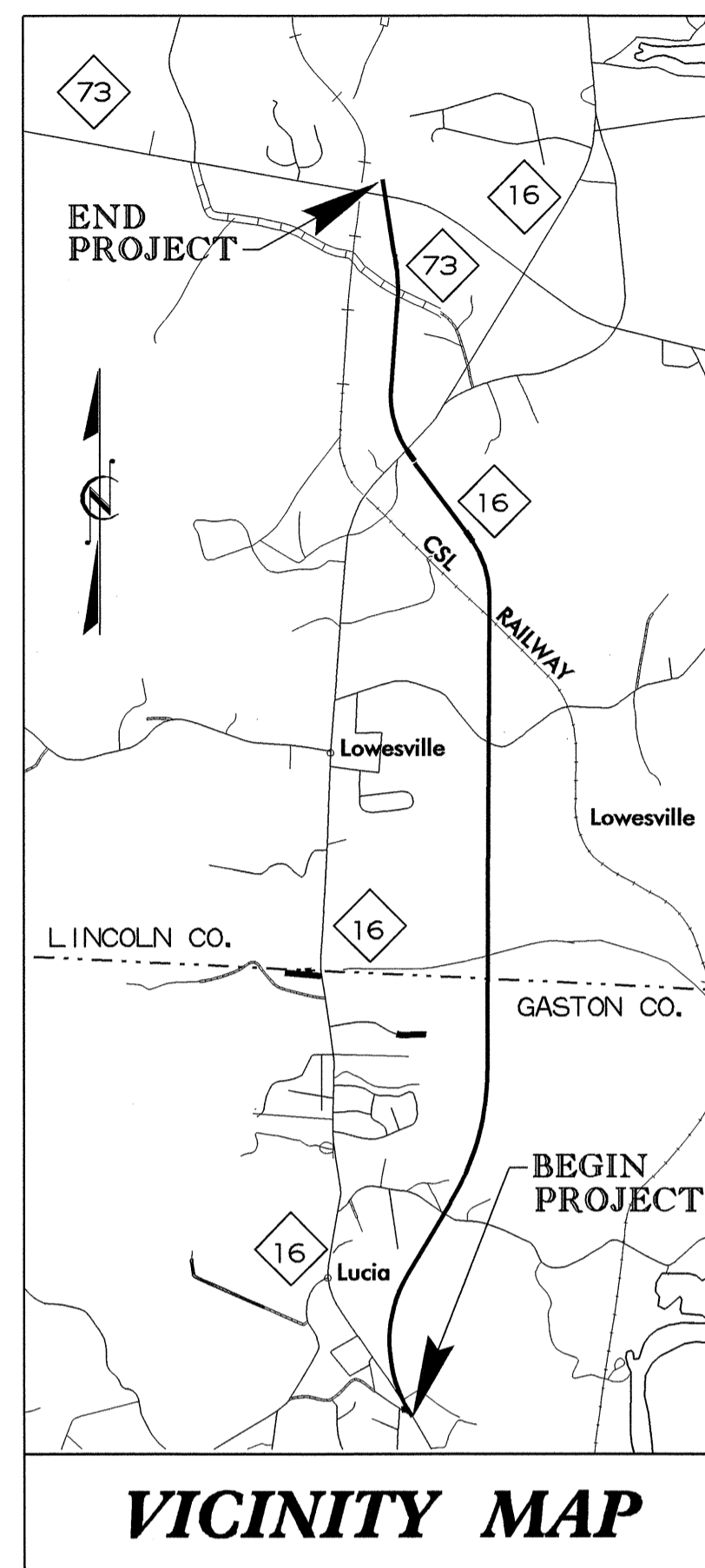
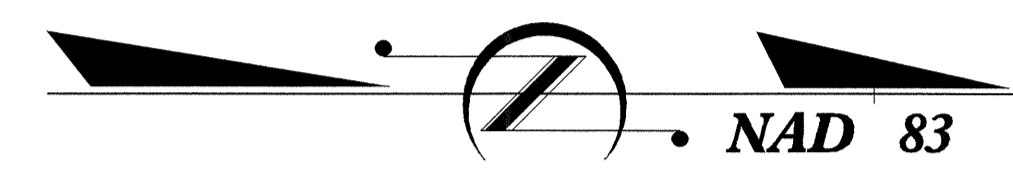
GASTON & LINCOLN COUNTIES

LOCATION: NC 16 FROM SOUTH OF LUCIA IN GASTON COUNTY
TO NORTH OF NC 73 IN LINCOLN COUNTY

TYPE OF WORK: PAVING, CURB AND GUTTER, SIGNALS

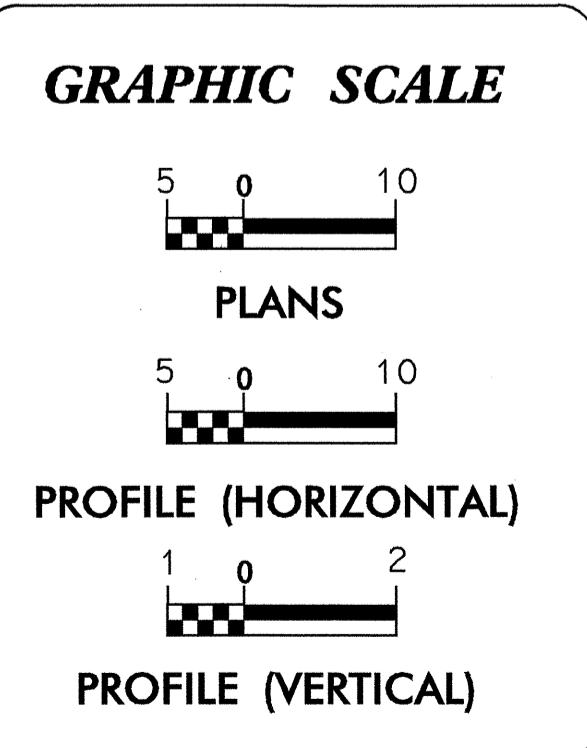
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-2206AA	1	
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
34383.1.1	STP-16(27)	P.E.	
34383.3.5	STP-16(27)	CONST.	

ALL DIMENSIONS IN THESE PLANS ARE IN METERS UNLESS OTHERWISE SHOWN



NOTE: THIS IS A CONTROLLED ACCESS PROJECT WITH ACCESS LIMITED TO INTERCHANGES

NOTE: GRADING OF THIS PROJECT WAS PERFORMED UNDER STATE PROJECT R-2206A



DESIGN DATA

ADT 1999	=	17,600
ADT 2025	=	29,400
DHV	=	10 %
D	=	65 %
T	=	14 % *
V	=	100 km/h
* TTST	8%	DUAL 6%

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-2206AA	=	9.231 KM
* LENGTH STRUCTURES TIP PROJECT R-2206AA	=	0.059 KM
* TOTAL LENGTH TIP PROJECT R-2206AA	=	9.290 KM

*STRUCTURES COMPLETED UNDER PROJECT R-2206A

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:
DECEMBER 21, 2004

JASON MOORE, PE
PROJECT ENGINEER

JEANIE TYSON
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
SUNGATE DESIGN GROUP, P.A.
Engineering • Landscape Architecture • Environmental
315 Jones Franklin Road
Raleigh, North Carolina 27609
HENRY WELLS, JR.
10/21/04
P.E.

ROADWAY DESIGN ENGINEER
RONALD DAVID ALLEN
10-19-04
P.E.

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE DESIGN ENGINEER
DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED
DIVISION ADMINISTRATOR

DATE

19-OCT-2004 08:36 2206aa.tsh
SECalhoun