



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

Route
Change
Book

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

December 5, 2007

MEMORANDUM

To: M. L. Holder, P.E.
Division Engineer

From: J. Kevin Lacy, P.E.
State Traffic Engineer

Subject: Notification of Route Change

Attached are copies of the highway traffic ordinances, effective December 5, 2007, changing the routing of NC 16 in Gaston and Lincoln Counties. A map is also attached for your reference. Please revise signing as necessary.

If you have any questions or need additional information, please let me know.

JKL:jdj

Attachment

cc: J. A. Hamrick, P.E. att.
R. J. Jaeger, P.E., att.
S. Nichols, att.
Hardee Cox, att.

MAILING ADDRESS:
TRAFFIC ENGINEERING AND SAFETY SYSTEMS BRANCH
1561 MAIL SERVICE CENTER
RALEIGH NC 27699-1561

TELEPHONE: 919-733-3915
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WEBSITE: WWW.DOH.DOT.STATE.NC.US

LOCATION:
122 NORTH McDOWELL STREET
RALEIGH NC 27603



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 P.O. BOX 25201, RALEIGH, N.C. 27611-5201

CERTIFICATION OF RULEMAKING

Certifying Agency: Department of Transportation		
Action: <u> X </u> Adoption _____ Amendment <u> X </u> Repeal		
Formal Action Date:	Statutory Authority: GS 136-30 GS 136-54	Public Notice Date: N/A
Public Hearing Date N/A	Public Hearing Not Required For This Action Under: GS 150A-1, 20-1	
Rule Summary (Also indicate change in rule if amended): Route Change		
Circumstances Requiring Rule Adoption, Amendment or Repeal: Necessary for public safety and welfare.		
Effective Date: December 5, 2007		


 OFFICER SIGNATURE

J. Kevin Lacy, P.E.
 TYPED NAME

State Traffic Engineer
 TITLE

BOARD OF TRANSPORTATION
HIGHWAY TRAFFIC ORDINANCES

The Board of Transportation has delegated to the Secretary of Transportation the authority to adopt and promulgate all rules and regulations and ordinances regulating traffic on the highways pursuant to authority of N.C.G.S. 143B-350 (g) (see 19A1NCAC 4A.0104).

The State Traffic Engineer is subdelegated the authority by the Secretary of Transportation to adopt and promulgate all necessary rules, regulations and ordinances for the use of and to police traffic on state highways, pursuant to authority of N.C.G.S. 143B-350 (g) (see 19A1NCAC 4A.0104).

Pursuant to that delegation, the State Traffic Engineer hereby adopts and promulgates the following ordinances based on traffic and engineering studies performed by the Traffic Engineering Branch, Department of Transportation, and in accordance with General Statute 136-30, 136-54.

ROUTE CHANGE

Division 12

Gaston and Lincoln Counties

Delete the following routing of NC 16 and add the remaining segment as NC 16 Business:

NC 16 from NC 16 (New) to NC 73.

Add the following routing of NC 16:

Project R-2206AA from existing (Old NC 16) to NC 73.

Add the following routing of NC 16:

From project R-2206AA along NC 73 to existing (Old) NC 16 (Proposed NC 16 Business) (Temporary routing until next segment of NC 16 is completed to the north.)

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

①

GASTO

LOCAL

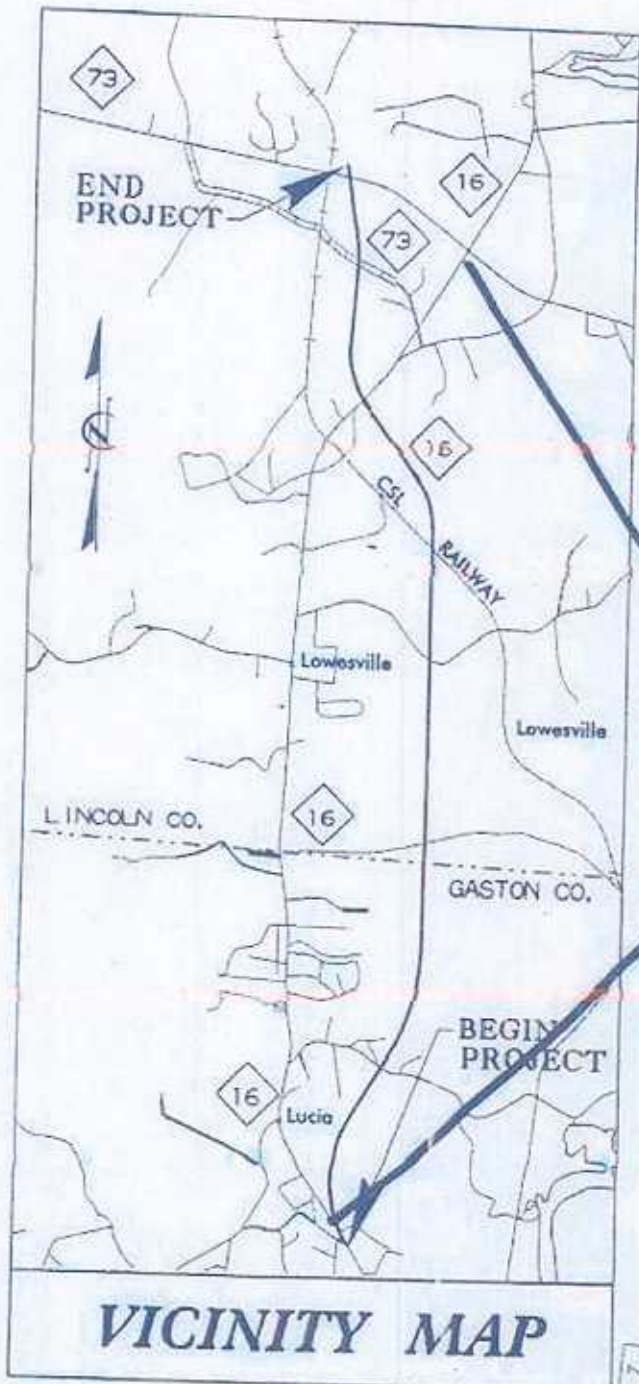
TYPE

**NC 16
BUS.**

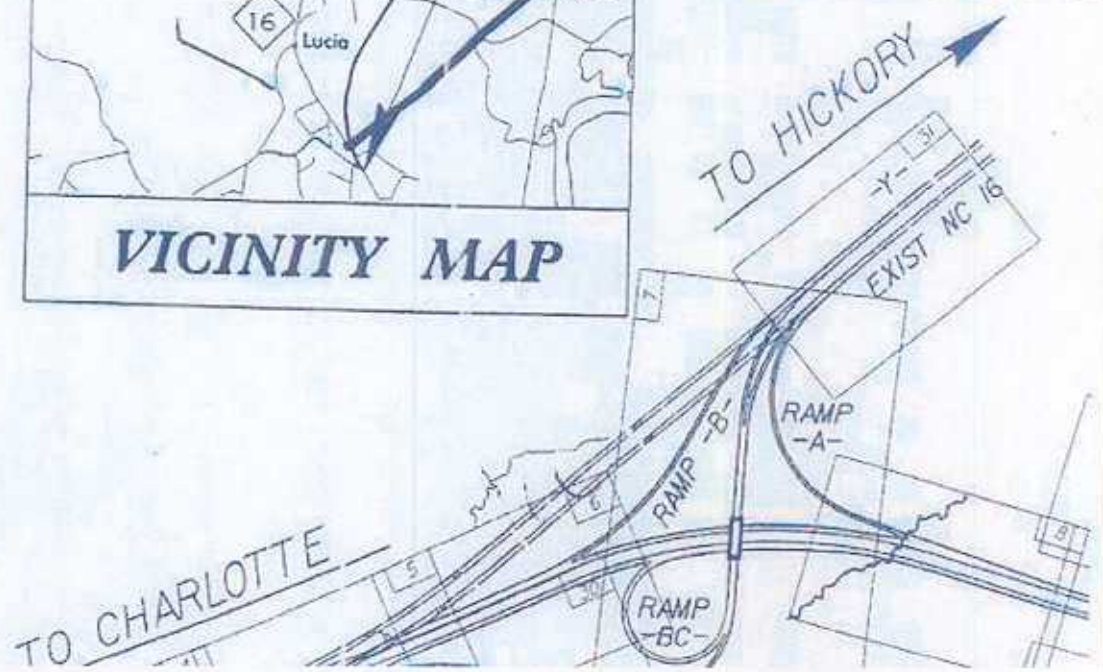
-L- POT STA. 74+78
-L- POT STA. 74+68

R-2206AA

200894



VICINITY MAP

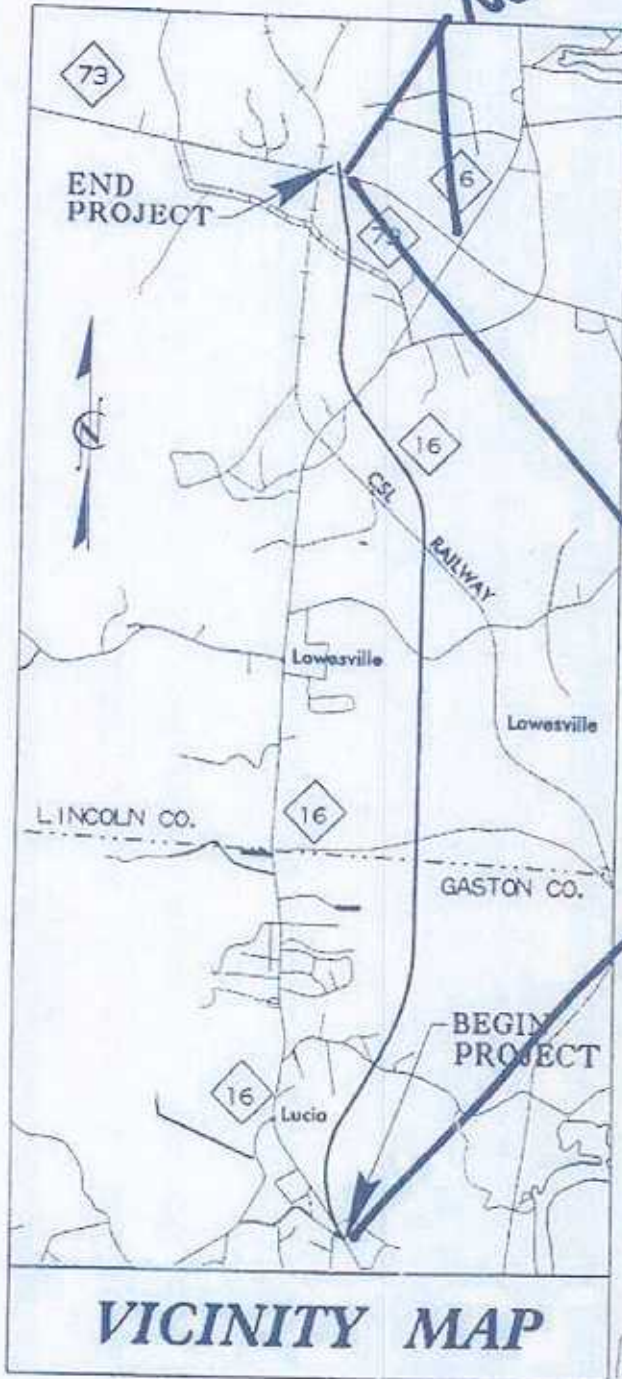


R-2206AA

200894

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

NC 16 / NC 73
③



VICINITY MAP

GASTON

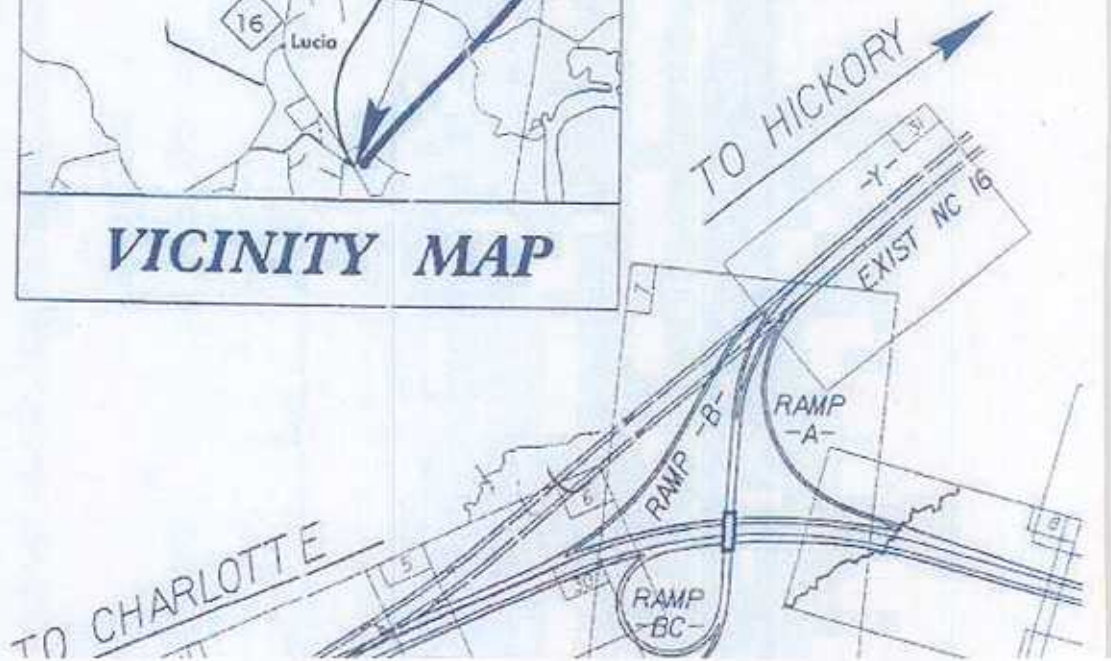
LOCATION

TYPE

NC 16

②

-L- POT STA. 74+78
-L- POT STA. 74+68



CONTRACT: C200894

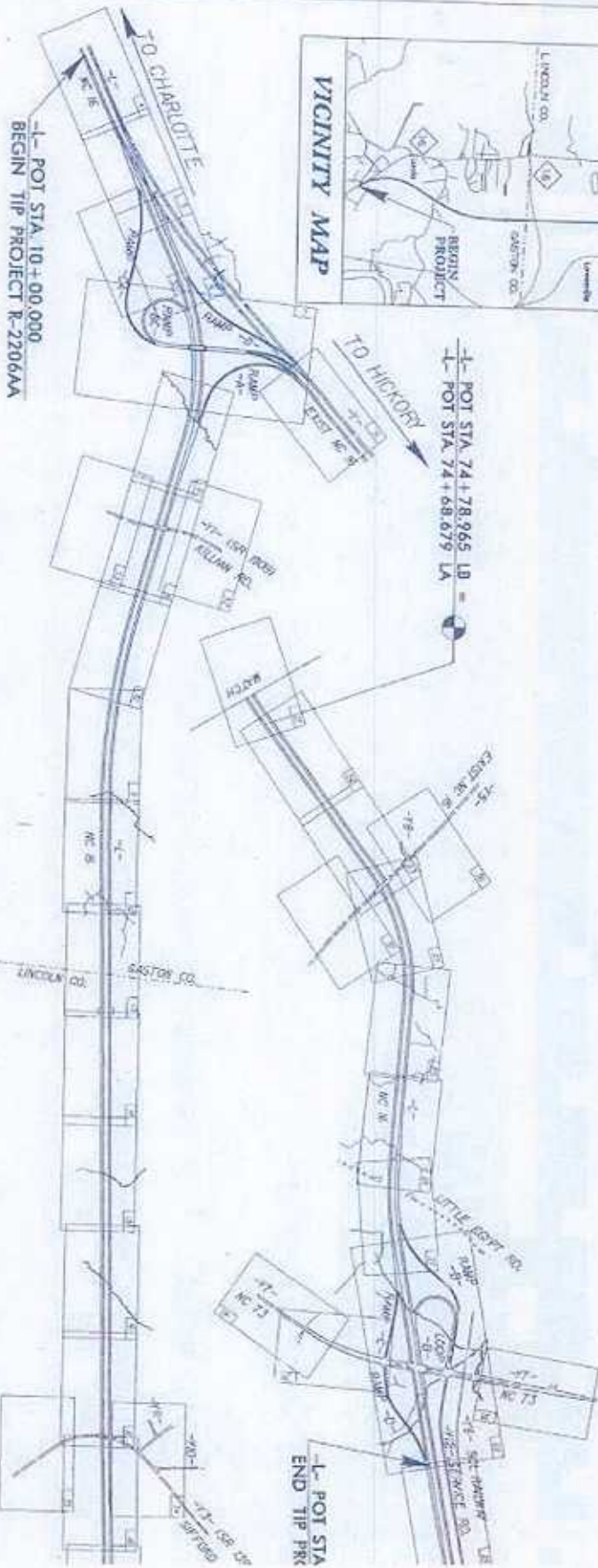
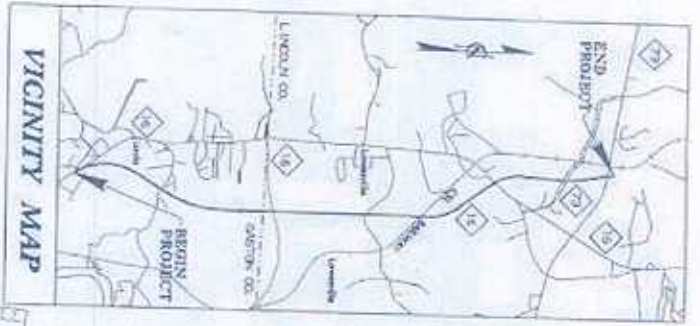
R-2206AA

See Sheet 1-A For Location of Streets
See Sheet 1-B For Conventional Spreads

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

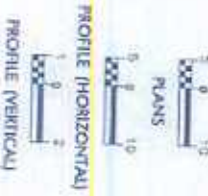
TYPE OF WORK: PAVING, CURB AND GUTTER, SIGNALS



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

NOTE: GRADING OF THIS PROJECT WAS
PERFORMED UNDER STATE PROJECT

GRAPHIC SCALE



DESIGN DATA

ADT 1999 = 17,600
ADT 2025 = 29,400
D_{HV} = 10 %
D = 65 %
T = 14 %
V = 100 km/h
• TST 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-2206AA

DIVISION OF HIGHWAYS

1800 BIRCH RIDGE DR., RALEIGH, NC 27618

RIGHT OF WAY DATE: N/A

JASON MOORE PE
PROJECT MANAGER

LETTING DATE:
DECEMBER 21, 2004

JEANIE TYSON
PROJECT MANAGER



ALL DIMENSIONS IN THESE
PLANS ARE IN METERS
UNLESS OTHERWISE SHOWN

HYDRAULICS

Approved by the Office of
Statewide Transportation
Engineering
Division of Highways
Raleigh, NC

ROADWAY DESIGN
DATE: 12/15/04
PROJECT MANAGER

LESSON