



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

P.O. BOX 25201, RALEIGH, NC 27611-5201

CERTIFICATION OF RULEMAKING

Certifying Agency: Department of Transportation				
Action:	<input checked="checked" type="checkbox"/>	Adoption	<input type="checkbox"/>	Repeal
Statutory Authority: 136-54, 136-30, 20-115.1 (a, b), 20-141.				
Public Hearing Not Required For This Action Under: GS 150A-1, 20-1.				
Rule Summary: Rural Speed Zones, Route Changes, STAA National Truck Network.				
Circumstances Requiring Rule Adoption, Repeal: Necessary for public safety and welfare.				
Effective Date: January 14, 2015				

January 14, 2015

DATE

OFFICER SIGNATURE

James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE

Rural Speed Zones

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 19ANCAC 4A.0004).

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, and to set, change, or extend route numbers on the Primary Highway System of North Carolina pursuant to authority of N.C.G.S 143B-350(g) (see 19ANCAC 4A.0004).

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 20-141.

COUNTY BRUNSWICK DIVISION 3

DECLARE THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
BRUNSWICK	1068197	NC 140	70	70	Between US 17 (Ocean Highway) and the New Hanover County Line.

COUNTY NEW HANOVER DIVISION 3

DECLARE THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
NEW HANOVER	1068205	NC 140	70	70	Between the Brunswick County Line and US 421.

Route Changes

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 19ANCAC 4A.0004).

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, and to set, change, or extend route numbers on the Primary Highway System of North Carolina pursuant to authority of N.C.G.S 143B-350(g) (see 19ANCAC 4A.0004).

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.

COUNTY BRUNSWICK DIVISION 3

DECLARE THE FOLLOWING

County	Ordinance Number	Route	Long Description
BRUNSWICK	1068196	NC 140	Add NC 140 (future I 140) along new alignment between US 17 (Ocean Highway) and the New Hanover County Line. Project R-2633A and B.

COUNTY NEW HANOVER DIVISION 3

DECLARE THE FOLLOWING

County	Ordinance Number	Route	Long Description
NEW HANOVER	1068202	NC 140	Add NC 140 along new alignment between the Brunswick County Line and US 421. Project R-2633BB.
NEW HANOVER	1068203	NC 140	Add NC 140 along existing alignment of I 140 between US 421 and I 40.
NEW HANOVER	1068204	NC 140	Add NC 140 along existing alignment of US 17 between I 40 and US 17 Business (Market Street).

STAA National Truck Network

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 19ANCAC 4A.0004).

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, and to set, change, or extend route numbers on the Primary Highway System of North Carolina pursuant to authority of N.C.G.S 143B-350(g) (see 19ANCAC 4A.0004).

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 20-115.1 (a, b).

COUNTY NEW HANOVER DIVISION 3

DECLARE THE FOLLOWING

County	Ordinance Number	Route	Long Description
NEW HANOVER	1068207	NC 140	Non-Network, concurrent with I 140 between US 421 and I 40.
NEW HANOVER	1068208	NC 140	Non-Network, concurrent with UNOFFICIAL US 17 between I 40 and US 17 Business (Market Street).

The foregoing Highway Traffic Ordinances are hereby adopted in accordance with the General Statutes of North Carolina (136-54, 136-30, 20-115.1 (a, b), 20-141).

All the actions to the Highway Traffic Ordinances herein adopted are effective January 14, 2015 and are identified as follows:

ORDINANCE TYPE	ADOPT	REPEAL
Rural Speed Zones	2	0
Route Changes	4	0
STAA National Truck Network	2	0
Total	8	0

For ordinances requiring signing, the Division Engineer for each affected Division shall cause to be erected appropriate signs indicating the action of the State Traffic Engineer and these ordinances shall be in full force and effect from and after the erection of such signs.

January 14, 2015

DATE



OFFICER SIGNATURE

James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PATRICK L. MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

April 16, 2014

MEMORANDUM

TO: Renee B. Roach, P.E.
Traffic Engineering & Safety Systems Branch Staff Engineer

FROM: R. Coke Gray, P.E.
Cape Fear Regional Traffic Engineer *R. CG*

SUBJECT: Request to Add NC-140 in Brunswick County and New Hanover County

Attached is a request to designate TIP projects R-2633AA through R-2633CC as NC-140 between US 17 near Bishop in Brunswick County and US 17 near Kirkland in New Hanover County.

Please let me know if you have any questions or need additional information for this request.

RCG:cg

Attachments

Cc w/att: J.K. Lacy, P.E.
K.E. Fussell, P.E.
T.M. Hopkins, P.E.
P.H. Daughtry, III, P.E.
C.D. Kimes, P.E.
R.W. King, P.E.
K.E. Hite, P.E.
R.J. Jaeger, P.E.
L.N. Avery

North Carolina Department of Transportation
Transportation Mobility and Safety Division

Route Change Request Form

This form shall be completed for all route number change requests affecting Interstates and Primary (US and NC) routes and submitted to the Staff Engineer of the Transportation Mobility and Safety Division (TMSD). A map (or maps) shall also be attached indicating the affected counties and routes.

Route Number/s: NC-140

County/s: Brunswick and New Hanover

Division/s: 3 TIP Project/s: R-2633AA-CC

General description of request (starting/ending points, etc.):

Proposed NC-140 begins at US 17 at milepost 39.217 near NC 87 in Brunswick County and ends at US 17 milepost 15.87 near US 17 Business in New Hanover County.
Length = 24.957 miles.

Reason/Justification for this route change:

Part of this route is currently I-140 and the long term plan for the entire route is to request that AASHTO accept it as I-140. In the meantime we would like to request that the to be completed sections of this route be designated as NC-140.

Requestor Name: Robert Coke Gray III Date: 4/16/2014

Requestor Signature: 

State Traffic Engineer (initial approval):  Date: 6/2/2014

Attachments: Map/s

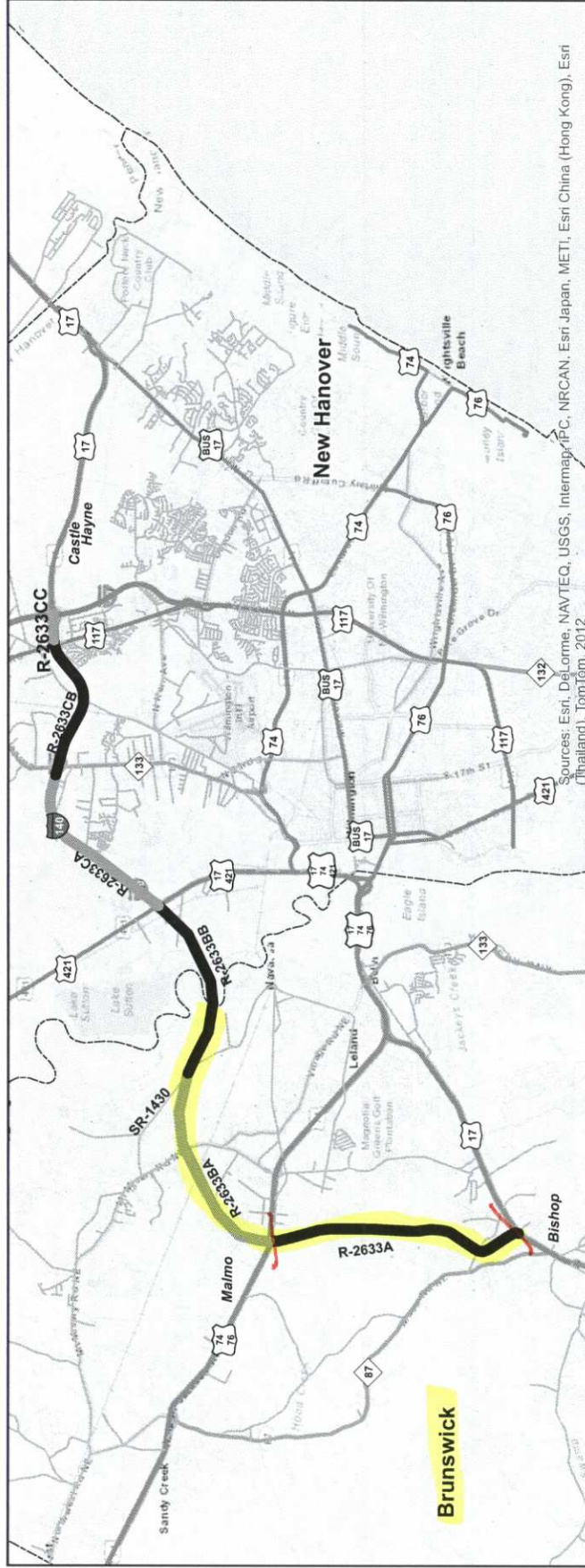
cc: Ordinance Program Coordinator

R-2633 BRUNSWICK & NEW HANOVER COUNTIES

WILMINGTON BYPASS

PROJECT
BREAKDOWN
MAP

PROJECT SCHEDULES AND COSTS ARE ACCURATE AS OF DATE SHOWN



R-2633

Break	WBSN	Engineer	Description	CNTY / DIV	Length	Type	Remarks	RW	LET	CMP Date	RW Cost	CON Cost
R-2633A	34491	Houser	I-140, NC 87 South of Bishop to US 74-76 East of Malmö	Brunswick/ New Hanover / DIV 3	5.3 MI		Under Construction	Jun-13	FY-11		\$10,850,000	\$108,000,000
R-2633BA	34491	Taylor	I-140, US 74-76 East of Malmö to SR 1340 (Cedar Hill Rd)	Brunswick / DIV 3	3.9 MI	Turnkey	ROW in Progress	Jun-13	FY-14		\$8,725,000	\$73,000,000
R-2633BB	34491	Taylor	I-140, SR 1340 (Cedar Hill Rd) to West of US 421 North of Wilmington	Brunswick/ New Hanover / DIV 3	3.7 MI	Turnkey	ROW in Progress	Jun-13	FY-13		\$8,500,000	\$142,000,000
R-2633CA	34491	Houser	I-140, West of US 421 North of Wilmington to West of NC 133	New Hanover / DIV 3	3.6 MI			Dec-98	Nov-00	Jun-06	\$10,900,000	\$101,100,000
R-2633CB	34491	Houser	I-140, West of NC 133 to US 117	New Hanover / DIV 3	2.6 MI		Also Paving part of CC	Mar-99	Mar-99	Dec-05	\$9,407,000	\$30,560,000
R-2633CC	34491	Blevins	I-140, US 117 to East of I-40 South of Castle Hayne	New Hanover / DIV 3	0.85 MI	Grading and Structures	Paving on CB & R-2405A	Aug-97	Aug-97	Dec-04	\$5,912,000	\$19,000,000

UPDATED - 5/31/2013

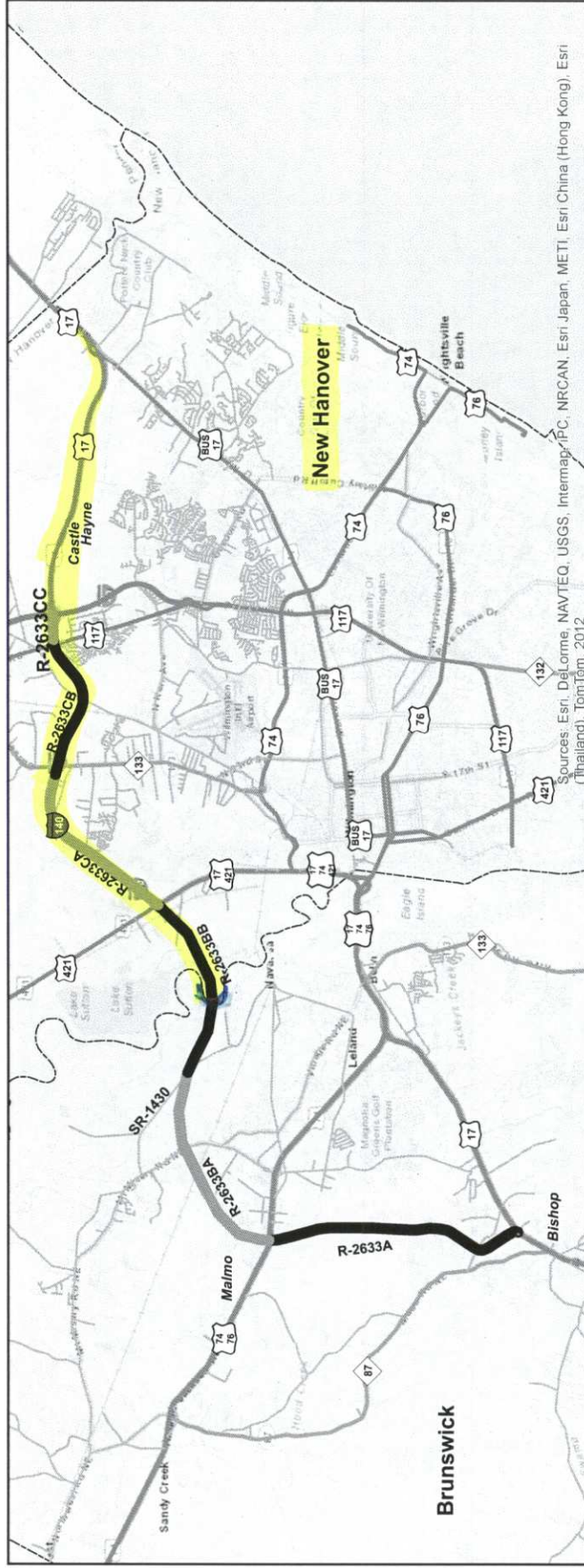
12.9 mi

R-2633 BRUNSWICK & NEW HANOVER COUNTIES

WILMINGTON BYPASS

PROJECT BREAKDOWN MAP

PROJECT SCHEDULES AND COSTS ARE ACCURATE AS OF DATE SHOWN



Break	WBSN	Engineer	Description	CNTY / DIV	Length	Type	Remarks	RW	LET	CMP Date	RW Cost	CON Cost
R-2633A	34491	Houser	I-140, NC 87 South of Bishop to US 74-76 East of Malmo	Brunswick / New Hanover / DIV 3	5.3 MI		Under Construction	Jun-13	FY-11		\$10,850,000	\$108,000,000
R-2633BA	34491	Taylor	I-140, US 74-76 East of Malmo to SR 1340 (Cedar Hill Rd)	Brunswick / DIV 3	3.9 MI	Turnkey	ROW in Progress	Jun-13	FY-14		\$8,725,000	\$73,000,000
R-2633BB	34491	Taylor	I-140, SR 1340 (Cedar Hill Rd) to West of US 421 North of Wilmington	Brunswick / New Hanover / DIV 3	3.7 MI	Turnkey	ROW in Progress	Jun-13	FY-13		\$8,500,000	\$142,000,000
R-2633CA	34491	Houser	I-140, West of US 421 North of Wilmington to West of NC 133	New Hanover / DIV 3	3.6 MI			Dec-98	Nov-00	Jun-06	\$10,900,000	\$101,100,000
R-2633CB	34491	Houser	I-140, West of NC 133 to US 117	New Hanover / DIV 3	2.6 MI		Also Paving part of CC	Mar-99	Mar-99	Dec-05	\$9,407,000	\$30,560,000
R-2633CC	34491	Blevins	I-140, US 117 to East of I-40 South of Castle Hayne	New Hanover / DIV 3	0.85 MI	Grading and Structures	Paving on CB & R-2405A	Aug-97	Aug-97	Dec-04	\$5,912,000	\$19,000,000

UPDATED - 5/31/2013

R-2633

HTO SR # Reservation
County: BRUNSWICK
Project: R-2633AA & AB

Date: 06/12/14

Affected Route(s): 1756 1757

Affected Route: 1414
Reserved SR #: SR 1756
Approximate Length: 0.36 mi

SR 1414
Approximate Length to be Retained: 0.9 mi

Affected Route: NC 87
Reserved SR #: SR 1757

Legend

- Reserved SR
- Secondary Road
- NC Route
- US Route
- Interstate
- Ramp

gis
NCDOT

0 1,150 2,300 4,600 Feet

