



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="" type="checkbox"/>	Adoption		<input checked="" type="checkbox"/>	Repeal
Statutory Authority: 136-54, 136-30, 160A-302.1, 136-18 (5), 20-141, 20-141.					
Public Hearing Not Required For This Action Under: GS 150A-1, 20-1.					
Rule Summary: Municipal Speed Zones, Rural Speed Zones, No Fishing from Bridge, Route Changes.					
Circumstances Requiring Rule Adoption, Repeal: Necessary for public safety and welfare.					
Effective Date: January 26, 2016					

January 26, 2016

DATE

OFFICER SIGNATURE

James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
BRUNSWICK LONG BEACH	1002428	SR 1104	45	45	Description) SR 1104 from a point 2.10 miles west of SR 1105 eastward to a point 3.25 miles east of SR 1105. (Seasonal-effective from September 15 to May 15 inclusive, each year).
BRUNSWICK OAK ISLAND	1062766	SR 1105	45	45	(North Middleton Avenue/E. F. Middleton Boulevard) from SR 1190 (Oak Island Drive) to 0.474 mile north of SR 1190 in Oak Island.
BRUNSWICK OAK ISLAND	1067790	SR 1190	45	45	(East Oak Island Drive) between SR 1105 (Middleton Avenue) and approximately 160 feet east of SE 37th Street, in Oak Island.

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	1069120	NC 906	45	45	(E. F. Middleton Boulevard) between 0.474 mile north of SR 1190 (Oak Island Drive) and 0.977 mile north of SR 1190.
BRUNSWICK	1069121	NC 906	55	55	(E. F. Middleton Boulevard) between 0.977 mile north of SR 1190 (Oak Island Drive) and NC 211 (Southport-Supply Road).
BRUNSWICK	1069125	SR 1506	35	35	(Lewis Loop Road) between NC 906 (Midway Road) and 1.43 miles east of NC 906.

RESCIND THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
BRUNSWICK	1002745	SR 1506	35	35	Subdivisionwide - From SR 1500 eastward, northward and around loop for a total distance of 1.50 miles.
BRUNSWICK	1002746	SR 1572	35	35	Subdivisionwide - From SR 1506 eastward to end of system at a point 0.20 mile east of SR 1506.

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	1069111	SR 1105	Delete SR 1105 (Middleton Avenue) and replace with NC 906 between SR 1104 (Beach Drive) and NC 211 (Southport Supply Road).
BRUNSWICK	1069112	NC 906	Add NC 906 to replace existing SR 1105 (Middleton Avenue) between SR 1104 (Beach Drive) and NC 211 (Southport Supply Road).
BRUNSWICK	1069113	SR 1500	Delete SR 1500 (Midway Road) and replace with NC 906 between NC 211 (Southport Supply Road) and US 17 Business (Old Ocean Highway).
BRUNSWICK	1069114	NC 906	Add NC 906 to replace existing SR 1500 (Midway Road) between NC 211 (Southport Supply Road) and US 17 Business (southern intersection).
BRUNSWICK	1069115	NC 906	Add NC 906 along existing alignment of US 17 Business between SR 1500 (old alignment) and SR 1401 (old alignment).
BRUNSWICK	1069116	SR 1401	Delete existing SR 1401 (Galloway Road) and replace with NC 906 between US 17 Business (Old Ocean Highway) and US 17 (Ocean Highway).
BRUNSWICK	1069117	NC 906	Add NC 906 to replace part of existing SR 1401 (Galloway Road) between and US 17 Business (northern intersection) and US 17 (Ocean Highway).

The foregoing Highway Traffic Ordinances are hereby adopted in accordance with the General Statutes of North Carolina (136-54, 136-30, 160A-302.1, 136-18 (5), 20-141, 20-141).

All the actions to the Highway Traffic Ordinances herein adopted are effective January 26, 2016 and are identified as follows:

ORDINANCE TYPE	ADOPT	REPEAL
Municipal Speed Zones	4	4
Rural Speed Zones	3	2
No Fishing from Bridge	1	1
Route Changes	7	0
Total	15	7

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 26, 2016

DATE



OFFICER SIGNATURE

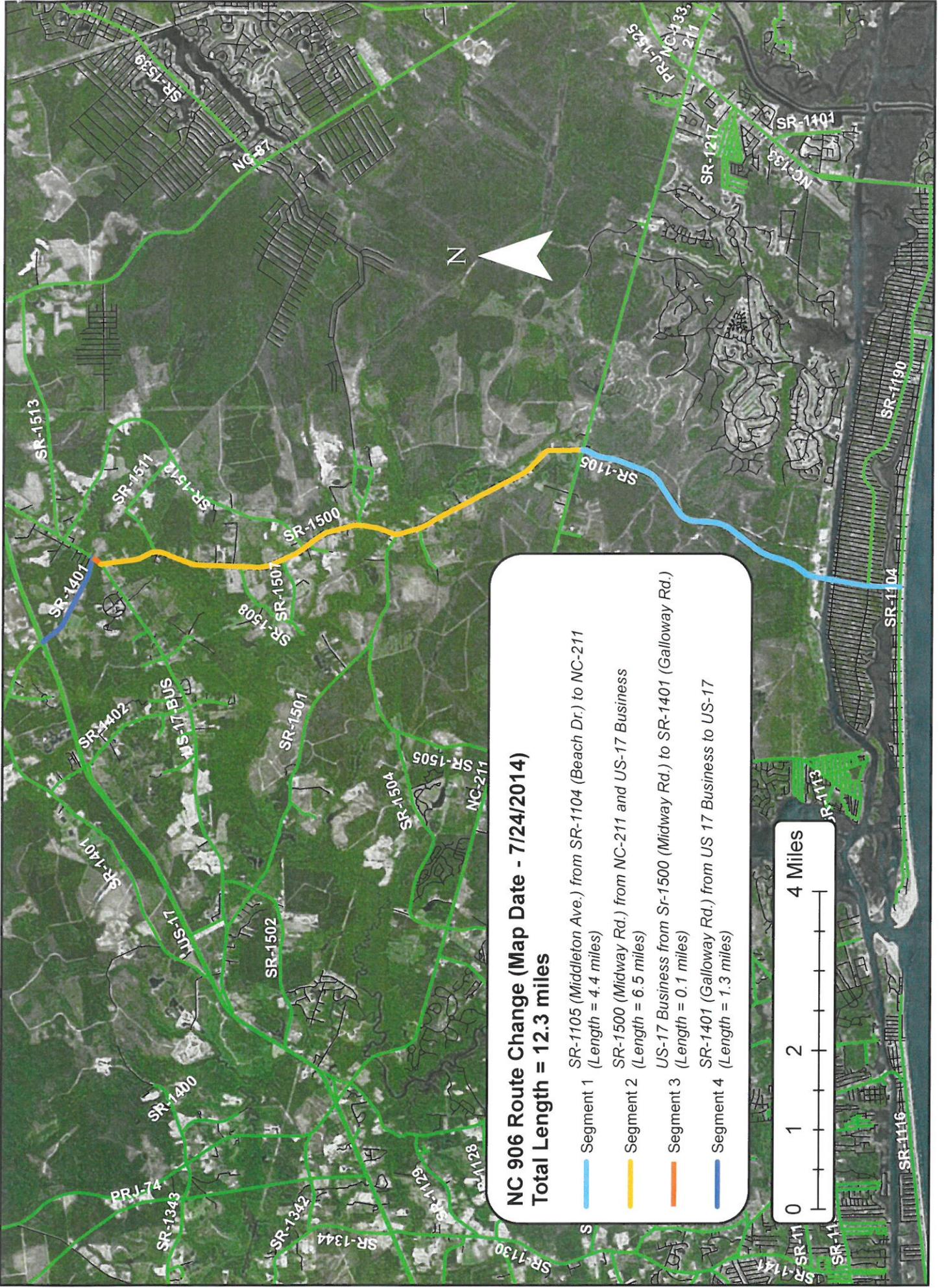
James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE

NC-906 Route Change



Approved →



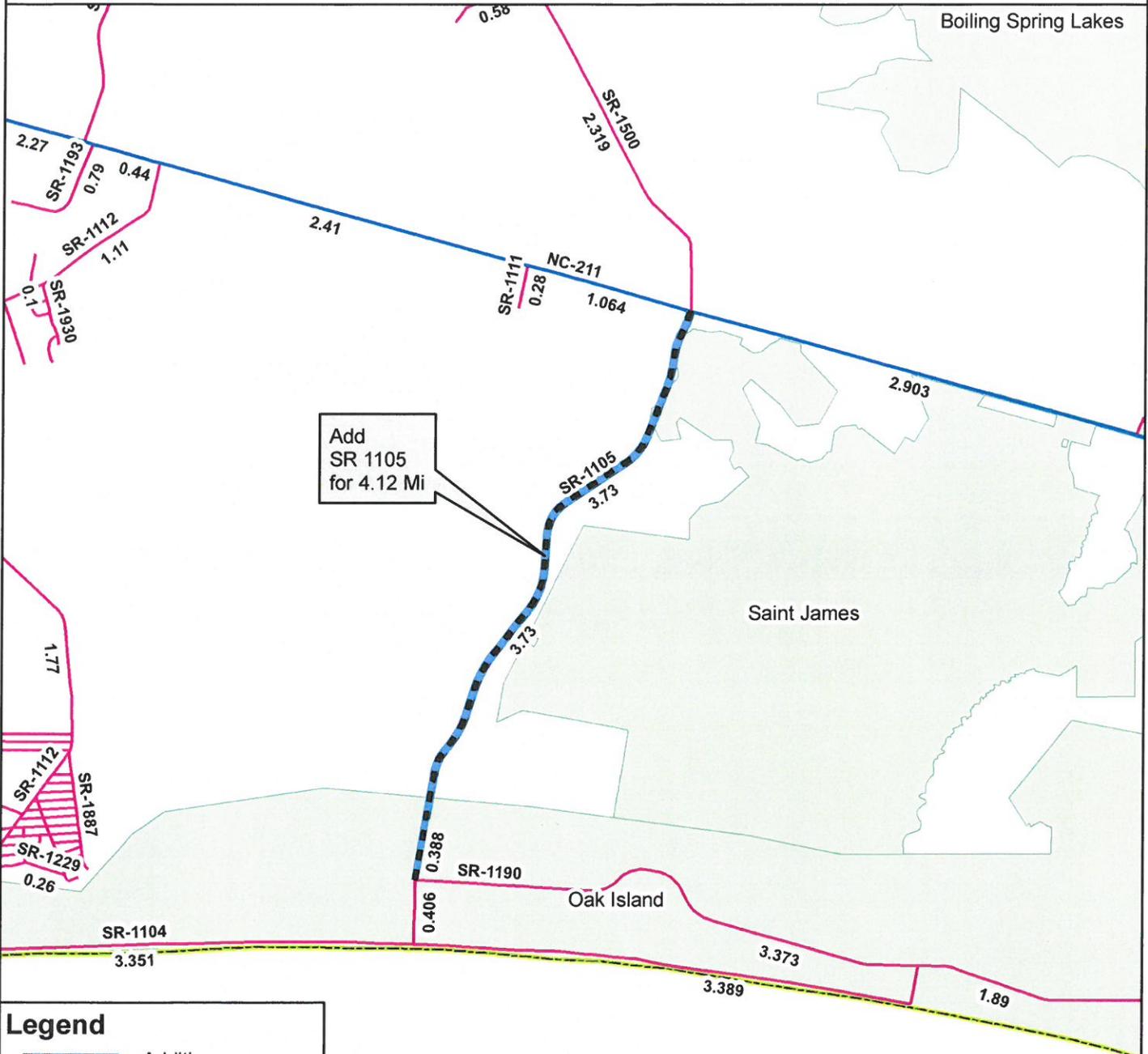
Document Number: R-2245

County: Brunswick

Route Number(s): 1105

Approval Date: 11/13/10

Map Date: 04/06/11

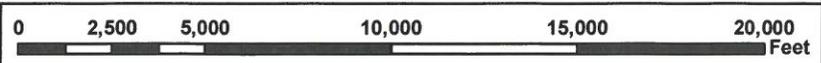


Add
SR 1105
for 4.12 Mi

Legend

- Addition
- Deletion
- Reassignment
- SR
- NC
- US
- Interstate
- Ramp
- Municipal Boundary
- County Boundary

N
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December 11, 2015

Ms. Katie Hite
State of North Carolina Department of Transportation
Division of Highways
5501 Barbados Boulevard
Castle Hayne NC 28429-5647

Dear Ms. Hite,

Please find enclosed the eight declaration certificates that have been completed per your request.

Please contact me at (910)201-8004 if you need additional information.

Sincerely,

Lisa Stites
Town Clerk

LS/dml
Attachments
cc: File

RECEIVED
DEC 15 2015
DIVISION 3 OFFICE

**Certification of Municipal Declaration
To Repeal Speed Limits and Request for Concurrence**

Concurring State Ordinance Number: 1062766

Division: 3 County: BRUNSWICK

Municipality: OAK ISLAND

Type: Municipal Speed Zones

Road: SR 1105

Car: 45 MPH

Truck: 45 MPH

Description: (North Middleton Avenue/E. F. Middleton Boulevard) from SR 1190 (Oak Island Drive) to 0.474 mile north of SR 1190 in Oak Island.

Municipal Certification

I, Lisa P. Stites, Clerk of Town of Oak Island, do hereby certify that the municipal governing body, pursuant to the authority granted by G.S. 20-141(f), determined upon the basis of an engineering and traffic investigation and duly declared, on the 8th day of December, 20 15, the repeal of speed limits as set forth above on the designated portion of the State Highway System, which shall become effective when the Department of Transportation has passed a concurring ordinance and signs are erected giving notice of the authorized speed limit.

The said municipal declaration is recorded as follows:

Minute Book: _____ Page: _____ Ordinance/Resolution Number: R-2015-33

In witness whereof, I have hereunto set my hand and the municipal seal this 10th day of December, 20 15.

Lisa P. Stites
(signature)



Department of Transportation Approval

Division: Katharin Hite Title: Division Traffic Engineer Date: 12/15/2015

Region: Robt Chetz Title: Regional Traffic Engineer Date: 1-19-2016

**Certification of Municipal Declaration
To Enact Speed Limits and Request for Concurrence**

Concurring State Ordinance Number: 1069119

Division: 3 County: BRUNSWICK

Municipality: OAK ISLAND

Type: Municipal Speed Zones

Road: NC 906

Car: 45 MPH

Truck: 45 MPH

Description: (North Middleton Avenue/E. F. Middleton Boulevard between SR 1190 (Oak Island Drive) and 0.474 mile north of SR 1190, in Oak Island.

Municipal Certification

I, Lisa P. Stites, Clerk of Town of Oak Island, do hereby certify that the municipal governing body, pursuant to the authority granted by G.S. 20-141(f), determined upon the basis of an engineering and traffic investigation and duly declared, on the 8th day of December, 20 15, the speed limits as set forth above on the designated portion of the State Highway System, which shall become effective when the Department of Transportation has passed a concurring ordinance and signs are erected giving notice of the authorized speed limit.

The said municipal declaration is recorded as follows:

Minute Book: _____ Page: _____ Ordinance/Resolution Number: A-2015-33

In witness whereof, I have hereunto set my hand and the municipal seal this 10th day of December, 20 15.

Lisa P. Stites
(signature)



Department of Transportation Approval

Division: Katherine

Title: Division Traffic Engineer

Date: 12/15/2015

Region: RH 13

Title: Regional Traffic Engineer

Date: 1-14-2016

**Certification of Municipal Declaration
To Repeal Speed Limits and Request for Concurrence**

Concurring State Ordinance Number: 1067790

Division: 3 County: BRUNSWICK

Municipality: OAK ISLAND

Type: Municipal Speed Zones

Road: SR 1190

Car: 45 MPH

Truck: 45 MPH

Description: (East Oak Island Drive) between SR 1105 (Middleton Avenue) and approximately 160 feet east of SE 37th Street, in Oak Island.

Municipal Certification

I, Lisa P. Stites, Clerk of Town of Oak Island, do hereby certify that the municipal governing body, pursuant to the authority granted by G.S. 20-141(f), determined upon the basis of an engineering and traffic investigation and duly declared, on the 8th day of December, 20 15, the repeal of speed limits as set forth above on the designated portion of the State Highway System, which shall become effective when the Department of Transportation has passed a concurring ordinance and signs are erected giving notice of the authorized speed limit.

The said municipal declaration is recorded as follows:

Minute Book: _____ Page: _____ Ordinance/Resolution Number: R-2015-33

In witness whereof, I have hereunto set my hand and the municipal seal this 10th day of December, 20 15.

Lisa P. Stites
(signature)



Department of Transportation Approval

Division: Katherine Hiza Title: Division Traffic Engineer Date: 12/15/2015

Region: Robert H. Hiza Title: Regional Traffic Engineer Date: 1-14-2016

**Certification of Municipal Declaration
To Enact Speed Limits and Request for Concurrence**

Concurring State Ordinance Number: 1069124

Division: 3 County: BRUNSWICK

Municipality: OAK ISLAND

Type: Municipal Speed Zones

Road: SR 1190

Car: 45 MPH

Truck: 45 MPH

Description: (East Oak Island Drive) between NC 906 (Middleton Avenue) and 0.03 mile east of SE 37th Street, in Oak Island.

Municipal Certification

I, Lisa P. Stites, Clerk of Town of Oak Island, do hereby certify that the municipal governing body, pursuant to the authority granted by G.S. 20-141(f), determined upon the basis of an engineering and traffic investigation and duly declared, on the 8th day of December, 20 15, the speed limits as set forth above on the designated portion of the State Highway System, which shall become effective when the Department of Transportation has passed a concurring ordinance and signs are erected giving notice of the authorized speed limit.

The said municipal declaration is recorded as follows:

Minute Book: _____ Page: _____ Ordinance/Resolution Number: R-2015-33

In witness whereof, I have hereunto set my

hand and the municipal seal this 5th day

of January, 20 16.

Lisa P. Stites
(signature)



(municipal seal)

Department of Transportation Approval

Division: Kathleen Elton

Title: Division Traffic Engineer

Date: 1/6/2016

Region: WCHZ

Title: Regional Traffic Engineer

Date: 1-14-2016

**Certification of Municipal Declaration
To Repeal Speed Limits and Request for Concurrence**

Concurring State Ordinance Number: 1002428

Division: 3 County: BRUNSWICK

Municipality: LONG BEACH

Type: Municipal Speed Zones

Road: SR 1104

Car: 45 MPH

Truck: 45 MPH

Description: SR 1104 from a point 2.10 miles west of SR 1105 eastward to a point 3.25 miles east of SR 1105. (Seasonal-effective from September 15 to May 15 inclusive, each year).

Municipal Certification

I, Lisa P. Stites, Clerk of Town of Oak Island, do hereby certify that the municipal governing body, pursuant to the authority granted by G.S. 20-141(f), determined upon the basis of an engineering and traffic investigation and duly declared, on the 8th day of December, 20 15, the repeal of speed limits as set forth above on the designated portion of the State Highway System, which shall become effective when the Department of Transportation has passed a concurring ordinance and signs are erected giving notice of the authorized speed limit.

The said municipal declaration is recorded as follows:

Minute Book: _____ Page: _____ Ordinance/Resolution Number: R-2015-33

In witness whereof, I have hereunto set my hand and the municipal seal this 10th day of December, 20 15.

Lisa P. Stites
(signature)



Department of Transportation Approval

Division: Kather Hix Title: Division Traffic Engineer Date: 12/15/2015

Region: Robt Ch... Title: Regional Traffic Engineer Date: 1-14-2016

**Certification of Municipal Declaration
To Repeal Speed Limits and Request for Concurrence**

Concurring State Ordinance Number: 1002420

Division: 3 County: BRUNSWICK

Municipality: LONG BEACH

Type: Municipal Speed Zones

Road: SR 1104

Car: 45 MPH

Truck: 45 MPH

Description: Beach Drive (SR 1104) from 39th Place West, around the loop of SR 1104 back to SR1104, a distance of 2.48 miles (Change in Speed Zone Description)

Municipal Certification

I, Lisa P. Stites, Clerk of Town of Oak Island, do hereby certify that the municipal governing body, pursuant to the authority granted by G.S. 20-141(f), determined upon the basis of an engineering and traffic investigation and duly declared, on the 8th day of December, 2015, the repeal of speed limits as set forth above on the designated portion of the State Highway System, which shall become effective when the Department of Transportation has passed a concurring ordinance and signs are erected giving notice of the authorized speed limit.

The said municipal declaration is recorded as follows:

Minute Book: _____ Page: _____ Ordinance/Resolution Number: R-2015-33

In witness whereof, I have hereunto set my hand and the municipal seal this 10th day of December, 2015.

Lisa P. Stites
(signature)



Department of Transportation Approval

Division: Katherine H... Title: Division Traffic Engineer Date: 12/15/2015

Region: Robt Ch... Title: Regional Traffic Engineer Date: 1-14-2016

**Certification of Municipal Declaration
To Enact Speed Limits and Request for Concurrence**

Concurring State Ordinance Number: 1069123

Division: 3 County: BRUNSWICK

Municipality: OAK ISLAND

Type: Municipal Speed Zones

Road: SR 1104

Car: 45 MPH

Truck: 45 MPH

Description: (Beach Drive) between 0.12 mile east of SE 55th Street and 0.317 mile west of W 66th Place, in Oak Island.
(Seasonal - effective from September 15 to May 15 inclusive, with the speed limit signs to be changed out by the Town of Oak Island, each year).

Municipal Certification

I, Lisa P. Stites, Clerk of Town of Oak Island, do hereby certify that the municipal governing body, pursuant to the authority granted by G.S. 20-141(f), determined upon the basis of an engineering and traffic investigation and duly declared, on the 8th day of December, 2015, the speed limits as set forth above on the designated portion of the State Highway System, which shall become effective when the Department of Transportation has passed a concurring ordinance and signs are erected giving notice of the authorized speed limit.

The said municipal declaration is recorded as follows:

Minute Book: _____ Page: _____ Ordinance/Resolution Number: R-2015-33

In witness whereof, I have hereunto set my hand and the municipal seal this 10th day of December, 2015.

Lisa P. Stites
(signature)



Department of Transportation Approval

Division: Katherine Hite Title: Division Traffic Engineer Date: 12/5/2015

Region: Rob Chutz Title: Regional Traffic Engineer Date: 1-19-2016

**Certification of Municipal Declaration
To Enact Speed Limits and Request for Concurrence**

Concurring State Ordinance Number: 1069740

Division: 3 County: BRUNSWICK

Municipality: OAK ISLAND

Type: Municipal Speed Zones

Road: NC 906

Car: 45 MPH

Truck: 45 MPH

Description: (Midway Road) between NC 211 (Southport-Supply Road) and 0.30 mile north of NC 211, in Oak Island.

Municipal Certification

I, Lisa P. Stites, Clerk of Town of Oak Island, do hereby certify that the municipal governing body, pursuant to the authority granted by G.S. 20-141(f), determined upon the basis of an engineering and traffic investigation and duly declared, on the 8th day of December, 20 15, the speed limits as set forth above on the designated portion of the State Highway System, which shall become effective when the Department of Transportation has passed a concurring ordinance and signs are erected giving notice of the authorized speed limit.

The said municipal declaration is recorded as follows:

Minute Book: _____ Page: _____ Ordinance/Resolution Number: R-2015-33

In witness whereof, I have hereunto set my hand and the municipal seal this 10th day of December, 20 15.

Lisa P. Stites
(signature)



Department of Transportation Approval

Division: Kathie Hix Title: Division Traffic Engineer Date: 12/15/2015

Region: Pattie M Title: Regional Traffic Engineer Date: 1-19-2016

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-906

County/s: Brunswick

Division/s: 3 TIP Project/s: _____

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

NC-906 will exist on what is currently SR 1105 (Middleton Ave.), SR 1500 (Midway Rd.), US 17 Bus, and SR 1401 (Galloway Rd). NC-906 will traverse SR 1105 between SR 1104 (Beach Drive) (milepost 0.000) and NC 211 (milepost 4.438); then along SR 1500 between NC 211 (milepost 0.000) and US 17 Business (milepost 6.540); then along US 17 Business between Midway Rd. (MP 17.303) and Galloway Rd. (MP 17.433), then along Galloway Rd between US 17 Bus. (MP 6.870) and US 17 (MP 5.620) Length = 12.358 miles

Reason/Justification for this route change:

Middleton Ave., Galloway Rd. and Midway Rd. serve as primary routes for evacuations. Midway, US 17 Bus., and Galloway are currently signed as an evacuation route. These roads are utilized to access Oak Island now that the bridge is complete. Traffic is expected to increase upon the completion of the Wilmington Bypass. This route also will benefit Brunswick County as this route would lead to the county seat of Bolivia. TIP project R-3434 will realign the intersection of Midway and Galloway.

Requestor Name: Robert Coke Gray III Date: 06/17/14

Requestor Signature: *Robert Coke Gray III*

State Traffic Engineer (initial approval): *[Signature]* Date: 6/19/2014

Attachments: Map/s

cc: Ordinance Program Coordinator



North Carolina General Assembly
Senate

SENATOR BILL RABON
8TH DISTRICT

OFFICE ADDRESS: 2108 LEGISLATIVE BUILDING
16 W JONES STREET
RALEIGH, NC 27601-2808
TELEPHONE: (919) 733-5963
(919) 754-3124 FAX
EMAIL: bill.rabon@ncleg.net
DISTRICT: BLADEN, BRUNSWICK, NEW HANOVER,
PENDER

COMMITTEES

AGRICULTURE/ENVIRONMENT/NATURAL
RESOURCES, MEMBER
APPROPRIATIONS ON DEPARTMENT OF
TRANSPORTATION, CO-CHAIRMAN
APPROPRIATIONS/BASE BUDGET, MEMBER
FINANCE, CO-CHAIRMAN
RULES AND OPERATIONS OF THE SENATE,
MEMBER
TRANSPORTATION, VICE CHAIRMAN

December 10, 2013

Ms. Karen Fussell, PE
NCDOT - Highway Division 3
5501 Barbados Boulevard
Castle Hayne, NC 28429

Dear Ms. Fussell,

This letter is requesting and in support of changing the designation of Midway Road from a secondary road to a primary road. Midway Road serves as a primary route for evacuations and is signed as an evacuation route. Midway Road also carries traffic to and from Oak Island since the completion of the new bridge to Oak Island. This traffic will likely increase even more once the Wilmington Bypass is open. Changing the designation of Midway Road to a primary route will better serve the traveling public.

Thank you for considering this request.

Sincerely,

Senator Bill Rabon

RECEIVED

DEC 13 2013

DIVISION 3 OFFICE



Segment Worksheet for Route Change Requests

This form shall be completed for each segment in each county associated with the route change requests and attached to the route change request form (use additional sheets as necessary for route changes having more than five (5) segments).

Route change (i.e. US 17 in Craven/Jones counties): NC 906 in Brunswick County

Date: 8/15/2014

		A	B	C	D
1.	Segment number (1, 2, 3, etc. - must match map):				
2.	Is the segment currently open to traffic (<u>Yes</u> or <u>No</u>)?	Y	Y	Y	Y
3.	If not currently open to traffic, what is the expected completion date?	N/A	N/A	N/A	N/A
4.	Current number of through lanes:	4	2	2	2
5.	Proposed number of through lanes:	4	2	2	2
6.	Current median type (<u>D</u> ivided or <u>U</u> ndivided):	D	U	U	U
7.	Proposed median type (<u>D</u> ivided or <u>U</u> ndivided):	D	U	U	U
8.	Currently has a two-way left turn lane (<u>Yes</u> or <u>No</u>)?	N	N	N	N
9.	Proposed to have a two-way left turn lane (<u>Yes</u> or <u>No</u>)?	N	N	N	N
10.	Current <u>a</u> ccess control (<u>F</u> ull, <u>L</u> imited, <u>P</u> artial, <u>N</u> one):	P	N	N	N
11.	Proposed <u>a</u> ccess control (<u>F</u> ull, <u>L</u> imited, <u>P</u> artial, <u>N</u> one):	P	N	N	N
12.	Proposed route number (or state "New SR"):	NC 906	NC 906	NC 906	NC 906
13.	Existing high order route number (or N/A if new alignment):	SR 1105	SR 1500	US17BUS	SR 1401
14.	Beginning milepost from TEAAS features report for existing high order route (N/A if new alignment):	0.000	0.000	17.303	6.870
15.	Ending milepost from TEAAS features report for existing high order route (N/A if new alignment):	4.438	6.524	17.433	5.620
16.	Current <u>A</u> ADI (or N/A if new alignment):	1,800	4,500	8,100	1,100
17.	Future/expected <u>A</u> ADI:	1,800	4,500	8,100	1,100
18.	Are there any at-grade railroad crossings affected by this proposed route change (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)? If "yes" then list the crossing numbers in item 49.	N	N	N	N
19.	Are there any bridges affected by this proposed route change (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)? If "yes" then list the bridge numbers in item 49.	Y	Y	N	N
20.	Are there any traffic signals (proposed/new or existing) affected by this proposed route change (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)? If "yes" then list the signal inventory numbers in item 49.	Y	N	N	N

Segment Worksheet for Route Change Requests

Route change (i.e. US 17 in Craven/Jones counties): NC 906 in Brunswick County

Date: 8/15/2014

Current facility (functional class) type (<u>F</u> reeway, <u>A</u> rterial, <u>C</u> ollector, <u>L</u> ocal, <u>N</u> ew alignment):	C	C	C	C	C
21. Current facility (functional class) type (<u>F</u> reeway, <u>A</u> rterial, <u>C</u> ollector, <u>L</u> ocal, <u>N</u> ew alignment):	C	C	C	C	C
22. Proposed facility (functional class) type (<u>F</u> reeway, <u>A</u> rterial, <u>C</u> ollector, <u>L</u> ocal):	C	C	C	C	C
23. Current Strategic Highway Corridor type (<u>F</u> reeway, <u>E</u> xpressway, <u>B</u> oulevard, <u>T</u> horoughfare, or <u>N/A</u>):	N/A	N/A	N/A	N/A	N/A
24. Proposed Strategic Highway Corridor type (<u>F</u> reeway, <u>E</u> xpressway, <u>B</u> oulevard, <u>T</u> horoughfare, or <u>N/A</u>):	N/A	N/A	N/A	N/A	N/A
25. Current National Highway System route type (see note for codes):	N/A	N/A	N/A	N/A	N/A
26. Proposed National Highway System route type (see note for codes):	N/A	N/A	N/A	N/A	N/A
27. Is the proposed route a <u>H</u> igh Priority Corridor (<u>Y</u> es or <u>N</u> o)?	N	N	N	N	N
28. Is the existing route a transit route (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	N	N	N	N
29. Does the existing route carry a <u>U</u> S or <u>N</u> C bicycle route (indicate <u>r</u> oute number/s or <u>N/A</u>)?	N/A	N/A	N/A	N/A	N/A
30. Is the existing route a <u>l</u> ight traffic road (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	N	N	N	N
31. Is the existing route a <u>S</u> TAA red line (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	N	N	N	N
32. Does the existing route currently allow STAA reasonable access (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)? If "yes" then list all application numbers in item 49.	N	N	N	N	N
33. Does the existing route have any ordinance truck restrictions (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)? If "yes" then list the ordinance number/s in item 49.	N	N	N	N	N
34. Can the proposed route accommodate 53' semitrailers (<u>Y</u> es, <u>N</u> o, or <u>N/A</u> if a proposed primary)?	N	N	N	N	Y
35. Can the proposed route accommodate twin trailers (<u>Y</u> es or <u>N</u> o)?	N	N	N	N	Y
36. Pavement type (<u>H</u> eavy Duty, <u>I</u> ntermediate, <u>L</u> ow Duty, <u>N</u> ot Paved):	H	I	I	H	I
37. Pavement condition (<u>E</u> xcellent, <u>G</u> ood, <u>F</u> air, <u>P</u> oor):	G	G	G	E	G
38. Are there any pavement width deficiencies (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	N	N	N	N
39. Are there any shoulder width deficiencies (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	N	Y	Y	N
40. Are there any roadway width deficiencies on/under structures (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	Y	Y	N/A	N/A
41. Are there any H-loading (weight) deficiencies on structures (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	Y	Y	N/A	N/A
42. Are there any vertical sight distance deficiencies (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	N	N	N	N
43. Are there any horizontal curvature deficiencies (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	Y	Y	N	N
44. Are there any percent grade deficiencies (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	N	N	N	N

Segment Worksheet for Route Change Requests

Route change (i.e. US 17 in Craven/Jones counties): NC 906 in Brunswick County

Date: 8/15/2014

	Proposed speed limit:	55	55	55	55	55
45.	Other non-speed limit proposed ordinances (if any) - all segments:					
46.	Active and approved ordinance/s on the existing route - list <u>all</u> ordinance numbers for <u>all</u> segments EXCEPT type 22 (route change) ordinances: SR-1105 - No Fishing from Bridge (1002799); SR-1105 - Municipal Speed Zones (1062766); SR-1105 - Rural Speed Zones (1062767 & 1062768)					
47.	Active and approved ordinance/s on side roads referencing the existing route/s - list <u>all</u> ordinance numbers EXCEPT type 22 (route change) ordinances: SR-1104 - Municipal Speed Zones (1002428); SR-1190 - Municipal Speed Zones (1067790); SR-1506 - Rural Speed Zones (1002745)					
48.						

Segment Worksheet for Route Change Requests

Route change (i.e. US 17 in Craven/Jones counties): NC 906 in Brunswick County

Date: 8/15/2014

	<p>Enter all additional comments here. Include reasonable access application numbers (from item 32), truck restriction ordinance numbers (from item 33), at-grade railroad crossing numbers (from item 18), bridge numbers (from item 19), and traffic signal numbers (from item 20). Also include a description of any AASHTO deficiencies (identified in items 36 through 44) and their location, length, percent, etc. Also include any known design exceptions (and attach, if available).</p>
<p>19 - Bridge Numbers - Segment A : 090206 (Davis Creek); 090229 (ICW & Yatch Dr.); Segment B: 090023 (BR. River Swamp), 090025 (Midway Branch/River Swamp), 090104 (Middle Swamp)</p> <p>20 - Traffic Signals - Segment A: 03-0808 (SR-1105 (Middleton Ave.) & SR-1190 (Oak Island Dr.)); 03-0901 (NC-211 & SR-1105 (Middleton Blvd.)/ SR-1500 (Midway Rd.))</p> <p>39 - Segment B (Entire Length of 6.524 miles) - Shoulder width averages to 5' which is less than the 8' minimum; Segment C (Entire Length - 0.1 miles) - Average shoulder width of 6' is less than the 8' minimum.</p> <p>40 - Segment B (Bridges 090023 and 090104) - Shoulders on the structures are less than the AASHTO Standard which should be equal to the approach roadway widths.</p> <p>41 - Segment B (Bridge 090023) - Based on the most recent Bridge Inspection report, the design load is unknown; however the bridge was constructed in 1952 and is now rated as structurally deficient. There is no sign posted for weight restrictions on the bridge. Segment B (Bridge 090104) - Based on the most recent Bridge Inspection report, the design load is unknown; however the bridge has a posted weight limit of 17 tons for single vehicles and 25 tons for semitrailers. This bridge was constructed in 1951 and is now rated as structurally deficient.</p> <p>43 - Segment B - This segment has the following horizontal curves posted for lower speeds and/or chevron signs -- 1 - 0.45 miles North of NC 211 (35 mph and chevrons); 2 -- At the intersection of SR-1500 and SR-1501 (35 mph + chevrons); 3 -- At the intersection of SR-1500 and SR-1506 (Lewis Loop Rd.) (45 mph)</p>	<p>Comments</p> <p>49.</p>