

STATE OF NORTH CAROLINA  
**DEPARTMENT OF TRANSPORTATION**

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

# CERTIFICATION OF RULEMAKING

<b>Certifying Agency:</b> Department of Transportation					
<b>Action:</b>	<input checked="" type="checkbox"/>	Adoption		<input checked="" type="checkbox"/>	Repeal
<b>Statutory Authority:</b> 136-54, 136-30, 20-141, 20-141.					
<b>Public Hearing Not Required For This Action Under:</b> GS 150A-1, 20-1.					
<b>Rule Summary:</b> Municipal Speed Zones, Rural Speed Zones, Route Changes.					
<b>Circumstances Requiring Rule Adoption, Repeal:</b> Necessary for public safety and welfare.					
<b>Effective Date:</b> May 09, 2011					

May 09, 2011

DATE

  
 OFFICER SIGNATURE

James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE



STATE OF NORTH CAROLINA  
**DEPARTMENT OF TRANSPORTATION**

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

## CERTIFICATION OF RULEMAKING

<b>Certifying Agency:</b> Department of Transportation					
<b>Action:</b>	<input checked="" type="checkbox"/>	Adoption	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Repeal
<b>Statutory Authority:</b> 136-54, 136-30, 20-141, 20-141.					
<b>Public Hearing Not Required For This Action Under:</b> GS 150A-1, 20-1.					
<b>Rule Summary:</b> Municipal Speed Zones, Rural Speed Zones, Route Changes.					
<b>Circumstances Requiring Rule Adoption, Repeal:</b> Necessary for public safety and welfare.					
<b>Effective Date:</b> May 09, 2011					

May 09, 2011

DATE

OFFICER SIGNATURE

James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE

---

## Municipal 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** WAKE

**DIVISION** 5

### DECLARE THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
WAKE RALEIGH	1062305	SR 2000	45	45	Between 0.3 mile north of SR 2152 and NC 98.

---

## 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** WAKE **DIVISION** 5

**DECLARE THE FOLLOWING**

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
WAKE	1062769	SR 5172	45	45	Between SR 1923 and NC 98 Business
WAKE	1062770	SR 5173	25	25	Between NC 98 Business and 0.36 mile east of NC 98 Business
WAKE	1062771	NC 98BUS	45	45	Between SR 2000 and 0.83 mile east of SR 2000.
WAKE	1062772	NC 98BUS	35	35	Between 0.83 mile east of SR 2000 and 0.05 mile east of US 1.

**RESCIND THE FOLLOWING**

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
WAKE	1046080	SR 2000	45	45	From a point 0.30 mile north of SR 2152, northward to SR 1967.
WAKE	1046246	NC 98	45	45	From a point approximately 0.05 mile west of SR 1967, eastward to a point approximately 0.24 mile west of US 1.

## 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 WAKE DIVISION 5

**DECLARE THE FOLLOWING**

County	Ordinance Number	Route	Long Description
WAKE	1062087	NC 98	Add NC 98 along new alignment between SR 1923 (Thompson Mill Road, Old NC 98) and 0.22 mile east of US 1 (Capital Boulevard). Project R-2809A.
WAKE	1062088	NC 98	Add NC 98 to replace existing SR 5165 between 0.22 mile west of US 1 (Capital Boulevard) and US 1 (Capital Boulevard). Project R-2809A.
WAKE	1062089	SR 5165	Delete existing SR 5165 and replace with NC 98 between 0.22 mile west of US 1 (Capital Boulevard) and US 1 (Capital Boulevard). Project R-2809A.
WAKE	1062090	NC 98	Delete existing NC 98 and retain existing US 1 (Capital Boulevard) between existing NC 98, SR 5165 and existing NC 98, NC 98 Business (Durham Road). Project R-2809A.
WAKE	1062091	NC 98BUS	Add NC 98 Business to replace existing NC 98 between US 1 (Capital Boulevard), existing NC 98 Business (Durham Road) and SR 1976 (Fawn Drive). Project R-2809A.
WAKE	1062092	NC 98	Delete existing NC 98 and replace with NC 98 Business between US 1 (Capital Boulevard), existing NC 98 Business (Durham Road) and SR 1976 (Fawn Drive). Project R-2809A.
WAKE	1062093	NC 98BUS	Add NC 98 Business to replace existing SR 1967 (Old NC 98) between SR 1976 (Fawn Drive) and NC 98 (new alignment), SR 2000 (new alignment, Falls of Neuse Road). Project R-2809A.

County	Ordinance Number	Route	Long Description
WAKE	1062094	SR 1967	Delete existing SR 1967 (Old NC 98) and replace with NC 98 Business between SR 1976 (Fawn Drive) and NC 98 (new alignment), SR 2000 (new alignment, Falls of Neuse Road). Project R-2809A.
WAKE	1062095	SR 5173	Add SR 5173 (existing Fleming House Street) to the State Highway System between new NC 98 Business (old SR 1967), new SR 5172 and Clatter Avenue. Project R-2809A.
WAKE	1062096	NC 98	Delete existing NC 98 (remove pavement) between SR 1923 (Thompson Mill Road) and 0.11 mile southeast of SR 1923 (Thompson Mill Road). Project R-2809A.
WAKE	1062098	NC 98	Delete existing NC 98 (remove pavement) between 0.147 mile southwest of SR 1976 (Fawn Drive) and SR 1976 (Fawn Drive). Project R-2809A.
WAKE	1062099	NC 98	Delete existing NC 98 and replace with SR 5172 between 0.11 mile southeast of SR 1923 (Thompson Mill Road) and 0.147 mile southwest of SR 1976 (Fawn Drive). Project R-2809A.
WAKE	1062100	SR 5172	Add SR 5172 along new alignment between SR 1923 (Thompson Mill Road) and 0.23 mile southeast of SR 1923 (Thompson Mill Road). Project R-2809A.
WAKE	1062101	SR 5172	Add SR 5172 to replace existing NC 98 between 0.23 mile southeast of SR 1923 (Thompson Mill Road) and 0.044 mile northwest of new NC 98 Business, new SR 5173 (Fleming House Street). Project R-2809A.
WAKE	1062102	SR 5172	Add SR 5172 along new alignment between 0.044 mile northwest of new NC 98 Business, new SR 5173 (existing Fleming House Street) and new NC 98 Business, new SR 5173 (existing Fleming House Street). Project R-2809A.
WAKE	1062103	SR 2000	Add SR 2000 (Falls of Neuse Road) along new alignment between 0.05 mile northeast of SR 5104 (Mountain High Road) and new NC 98, NC 98 Business. Project R-2809A.
WAKE	1062104	SR 2000	Delete existing SR 2000 (remove pavement) between 0.05 mile northeast of SR 5104 (Mountain High Road) and 0.27 mile northwest of SR 5104 (Mountain High Road). Project R-2809A.
WAKE	1062105	SR 2000	Delete existing SR 2000 and replace with SR 5175

County	Ordinance Number	Route	Long Description
			between 0.27 mile northwest of SR 5104 (Mountain High Road) and SR 1967 (Old NC 98). Project R-2809A.
WAKE	1062106	SR 5175	Add SR 5175 along new alignment between new SR 2000 (Falls of Neuse Road) and 0.13 mile northwest of SR 2000 (Falls of Neuse Road). Project R-2809A.
WAKE	1062107	SR 5175	Add SR 5175 to replace existing SR 2000 between 0.13 mile northwest of new SR 2000 (Falls of Neuse Road) and SR 1967 (Old NC 98). Project R-2809A.
WAKE	1062108	SR 1967	Delete existing SR 1967 (remove pavement) between 0.12 mile northeast of SR 1923 (Thompson Mill Road) and 0.07 mile northeast of SR 1923 (Thompson Mill Road). Project R-2809A.
WAKE	1062109	SR 1967	Delete existing SR 1967 (Old NC 98) and replace with SR 5174 between 0.07 mile northeast of SR 1923 (Thompson Mill Road) and remaining SR 1967 (Old NC 98). Project R-2809A.
WAKE	1062110	SR 5174	Add SR 5174 to replace existing SR 1967 (Old NC 98) between remaining SR 1967 (Old NC 98) and 0.1 mile northeast of remaining SR 1967 (Old NC 98). Project R-2809A.
WAKE	1062111	SR 1967	Add SR 1967 along new alignment between 0.05 mile southeast of new SR 5174 and new SR 5174. Project R-2809A.

---

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

All the actions to the Highway Traffic Ordinances herein adopted are effective May 09, 2011 and are identified as follows:

ORDINANCE TYPE	ADOPT	REPEAL
Municipal Speed Zones	1	0
Rural Speed Zones	4	2
Route Changes	24	0
<b>Total</b>	<b>29</b>	<b>2</b>

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.

May 09, 2011

\_\_\_\_\_  
**DATE**

\_\_\_\_\_  
**OFFICER SIGNATURE**

James. K. Lacy, P.E.

\_\_\_\_\_  
**TYPED NAME**

State Traffic Engineer

\_\_\_\_\_  
**TITLE**



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

All the actions to the Highway Traffic Ordinances herein adopted are effective May 09, 2011 and are identified as follows:

ORDINANCE TYPE	ADOPT	REPEAL
Municipal Speed Zones	1	0
Rural Speed Zones	4	2
Route Changes	24	0
<b>Total</b>	<b>29</b>	<b>2</b>

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.

May 09, 2011

DATE

  
OFFICER SIGNATURE

James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE

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

Concurring State Ordinance Number: 1062305

Division: 5 County: WAKE Municipality: RALEIGH

Type: Municipal Speed Zones

Road: SR 2000 Car: 45 MPH Truck: 45 MPH

Description: Between 0.3 mile north of SR 2152 and NC 98.

---

Municipal Certification

I, GAIL G. SMITH, Clerk of RALEIGH, NC, 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 20<sup>th</sup> day of September, 201983, 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: (1983) 187

In witness whereof, I have hereunto set my hand and the municipal seal this 20<sup>th</sup> day of April, 2011.

Gail G. Smith  
(signature)



---

Department of Transportation Approval

Division: A. L. Brandy

Title: DTE

Date: 4-27-2011

Region: Kelly T. Rice

Title: RTE

Date: 5-2-2011

ORDINANCE NO. (1983) 187

AN ORDINANCE AMENDING THE TRAFFIC SCHEDULE OF THE CITY OF RALEIGH

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF RALEIGH:

Section 1. That Traffic Schedule No. 5A4 entitled "45 MILES PER HOUR SPEED ZONES" be amended by adding the following:

Falls of Neuse Road in its entirety

Amend said Section further by deleting the following:

Falls of Neuse Road from Wake Forest Road to Cedarhurst Drive  
Falls of Neuse Road from Spring Forest Road to the northern corporate limits

Section 2. That Traffic Schedule No. 13 entitled "NO PARKING ZONES" be amended by adding the following:

Jones Franklin Road, east side, from Bluebird Court to Western Boulevard  
Winton Road, both sides, from New Hope Church Road to Singleton Industrial Drive

Section 3. That Traffic Schedule No. 17 entitled "LOADING ZONES" be amended by adding the following:

Wilmington Street, west side, from Hargett Street northward 55 feet

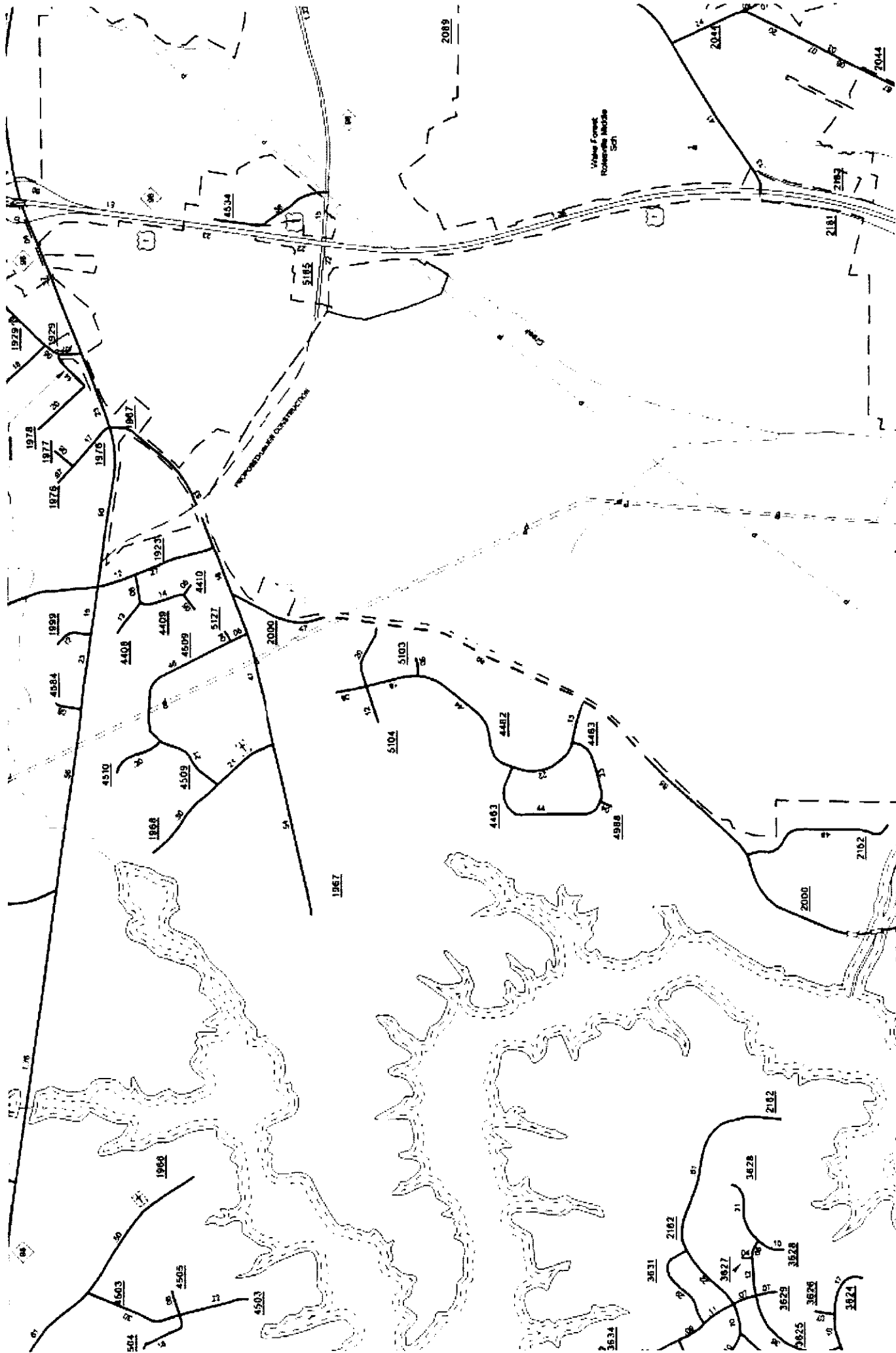
Section 4. That all laws and clauses of laws in conflict herewith are hereby repealed to the extent of such conflict.

Section 5. That this ordinance shall become effective September 27, 1983.

Adopted: 9/20/83

Effective: 9/27/83

Distribution: City Council  
City Manager  
City Attorney  
Transportation (10)  
Police Chief  
Major Haley (5)  
Parking Violations Dir.





STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE  
GOVERNOR

EUGENE A. CONTI, JR.  
SECRETARY

December 30, 2010

Gail G. Smith, CMC  
City Clerk and Treasurer  
City Clerk Department  
222 West Hargett Street  
Raleigh, North Carolina 27602

**RE: Speed Declaration for SR 2000 (Falls of Neuse Road), Wake County**

Dear Ms. Smith:

This certificate is for the City's concurrence to declare a speed ordinance for the above referenced roadway due to the NC 98 Bypass route change. The existing speed limit has not been altered. If the City does concur with this speed declaration please have this certificate fully executed, affix the town seal, and forward the original ordinance to me as soon as feasibly possible. **PLEASE DO NOT ALTER OR ADD TO THIS ORDINANCE.**

If you have any additional questions, feel free to call me at (919) 220-4600.

Sincerely,

Ron Garrett  
Assistant Division Traffic Engineer

Attachments

cc: Rebecca M. Duffy, PE

**Jaeger, Jeff**

**From:** Sheldon, Tim M  
**Sent:** Wednesday, September 29, 2010 9:24 AM  
**To:** Avery, Lisa N; Jaeger, Jeff  
**Cc:** Stuart, Faith B  
**Subject:** RE: Route Change for NC 98 in Wake County (R-2809A) - Need SR Numbers

Lisa/ Jeff,

From your JPEGs:

- Segments A (old SR 2000) and B (same as A) are **SR 5175**
- Segment C (new alignment) is **SR 5172**
- Segment D (Fleming House St) is **SR 5173** (different than seg. C because it crosses NC 98 bus (future))
- Segment E (old SR 1967) is **SR 5174**

These numbers have been noted on the plan sheets, and in our data for future reference.

Let me know if you have any questions. Thanks!

Tim Sheldon

Technology Support Analyst  
(919) 707-2181

NC DOT GIS Unit  
New Hope Center  
4101 Capital Blvd.  
Raleigh, NC 27604

---

**From:** Stuart, Faith B  
**Sent:** Wednesday, September 29, 2010 8:04 AM  
**To:** Sheldon, Tim M  
**Subject:** FW: Route Change for NC 98 in Wake County (R-2809A) - Need SR Numbers

Please address.

**Faith Baxter Stuart**

Data Conversion Group Supervisor  
(919) 707-2159

NCDOT GIS Unit  
New Hope Center  
4101 Capital Blvd.  
Raleigh, NC 27604

---

**From:** Avery, Lisa N  
**Sent:** Tuesday, September 28, 2010 4:04 PM

**To:** Stuart, Faith B  
**Cc:** Jaeger, Jeff  
**Subject:** FW: Route Change for NC 98 in Wake County (R-2809A) - Need SR Numbers

Faith – please assign an SR# for this one as well – Thanks, Lisa

*Lisa N. Avery*  
*Traffic Safety Project Engineer*  
*NCDOT - Transportation Mobility & Safety Division*  
*Traffic Safety Unit*  
*(919) 773-2893*

<http://www.ncdot.org/doh/preconstruct/traffic/safety/>

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law (GS 132) and may be disclosed to third parties by an authorized state official.

---

**From:** Jaeger, Jeff  
**Sent:** Monday, September 27, 2010 1:41 PM  
**To:** Jaeger, Jeff; Avery, Lisa N  
**Subject:** RE: Route Change for NC 98 in Wake County (R-2809A) - Need SR Numbers

Lisa:

I missed one – I also need a new SR number for the old alignment of SR 1967...

<< OLE Object: Picture (Device Independent Bitmap) >>

Thanks,  
-Jeff

R.J. (Jeff) Jaeger, PE  
Mobility and Safety Information Engineer  
Traffic Safety Unit  
Transportation Mobility & Safety Division  
North Carolina Department of Transportation  
750 N. Greenfield Parkway  
Garner, NC 27529  
Phone: (919) 773-2888  
Fax: (919) 771-2745

<http://www.ncdot.org/doh/preconstruct/traffic/safety/>

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law (GS 132) and may be disclosed to third parties by an authorized state official.

---

**From:** Jaeger, Jeff  
**Sent:** Monday, September 27, 2010 1:17 PM

**To:** Avery, Lisa N

**Subject:** Route Change for NC 98 in Wake County (R-2809A) - Need SR Numbers

Lisa:

I need SR numbers for this project (R-2809A) as follows...

<< OLE Object: Picture (Device Independent Bitmap) >>

<< OLE Object: Picture (Device Independent Bitmap) >>

Thanks,  
-Jeff

R.J. (Jeff) Jaeger, PE  
Mobility and Safety Information Engineer  
Traffic Safety Unit  
Transportation Mobility & Safety Division  
North Carolina Department of Transportation  
750 N. Greenfield Parkway  
Garner, NC 27529  
Phone: (919) 773-2888  
Fax: (919) 771-2745

<http://www.ncdot.org/doh/preconstruct/traffic/safety/>

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law (GS 132) and may be disclosed to third parties by an authorized state official.

---

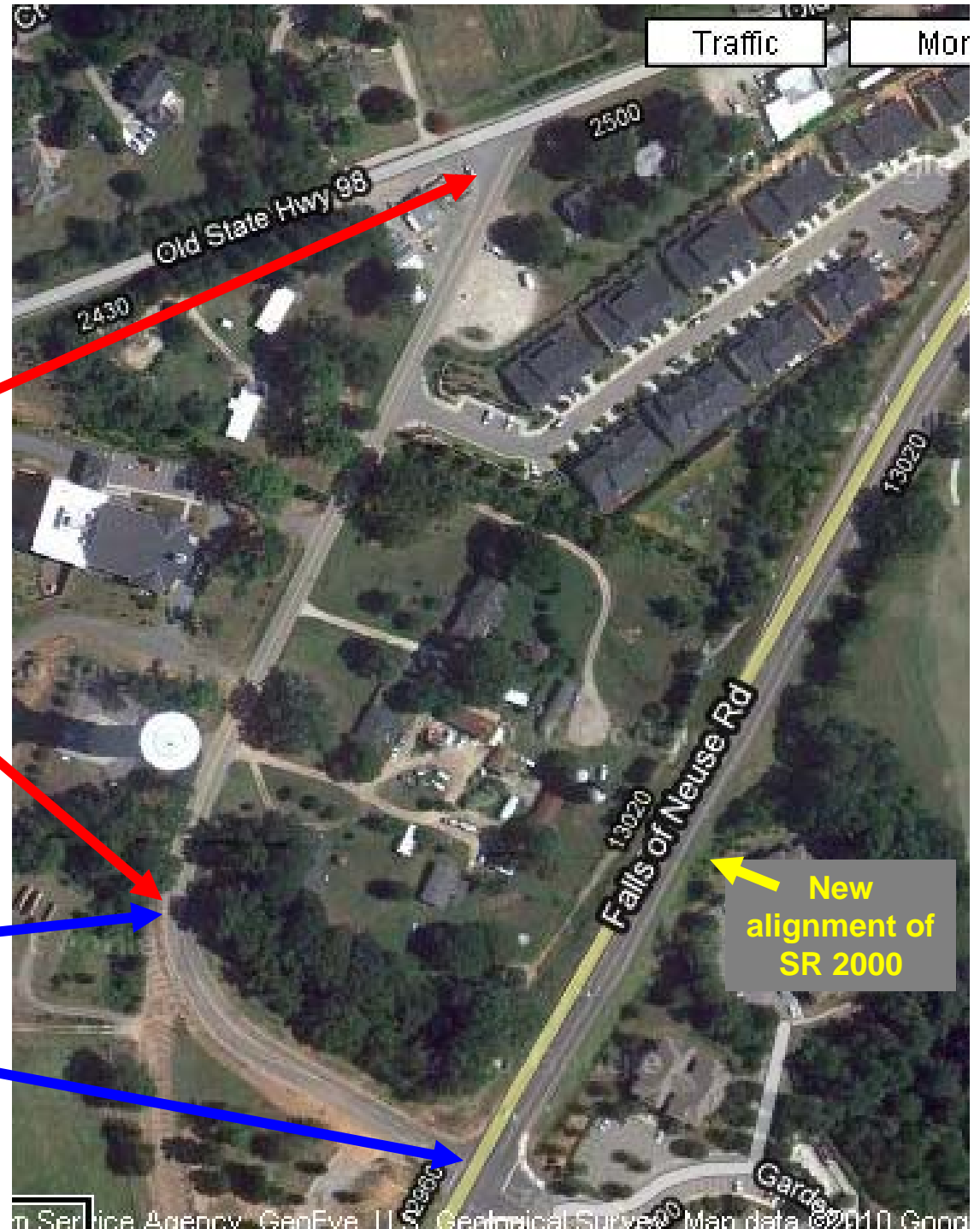
Email correspondence to and from this sender is subject to the N.C. Public Records Law and may be disclosed to third parties.



# R-2809A

(A)  
Old SR 2000  
(need new SR #)

(B)  
New Alignment connecting old SR  
2000 with re-aligned SR 2000  
(need new SR # - same as (A), above?)



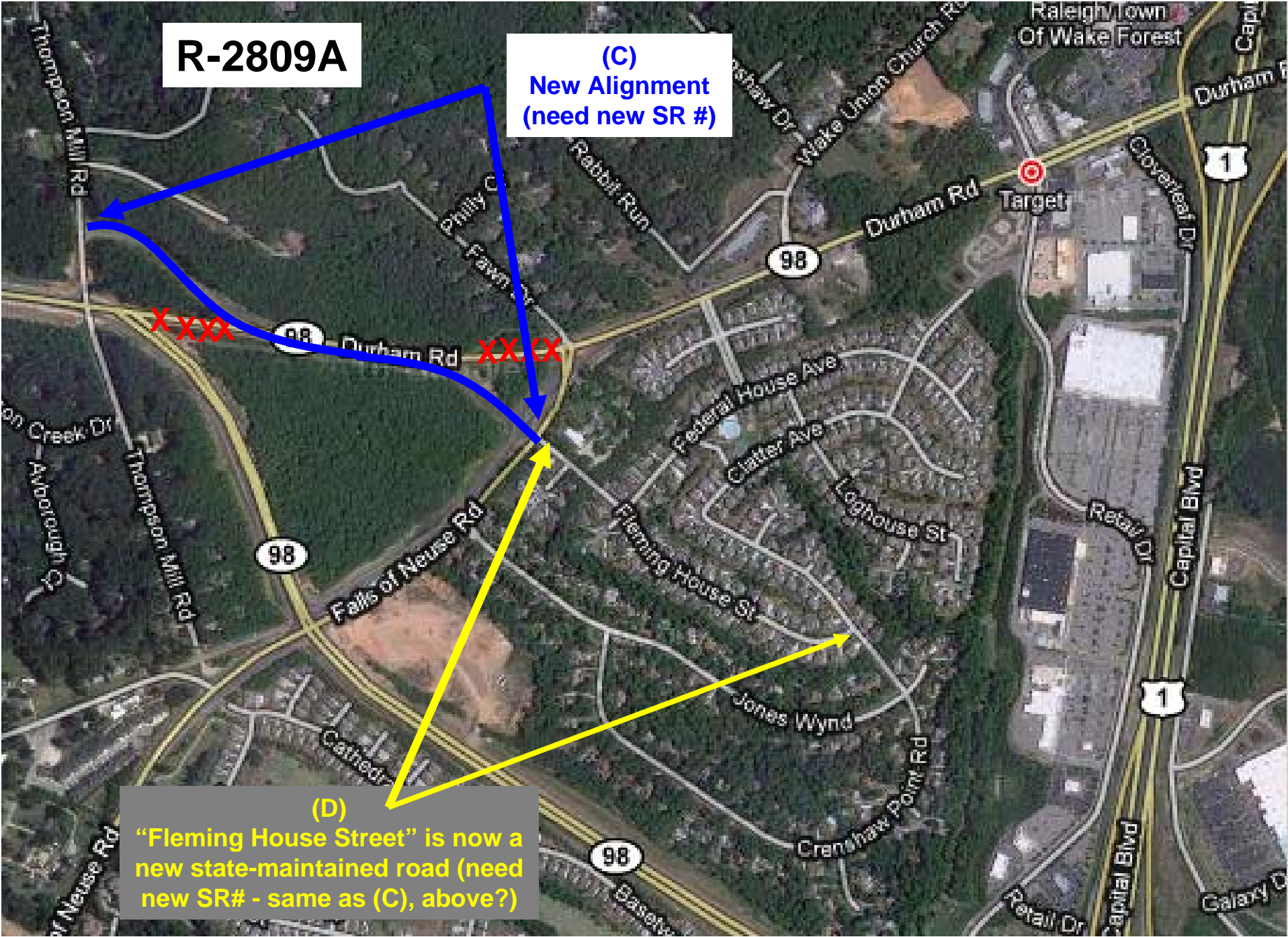
**R-2809A**

**(C)**  
New Alignment  
(need new SR #)

XXX

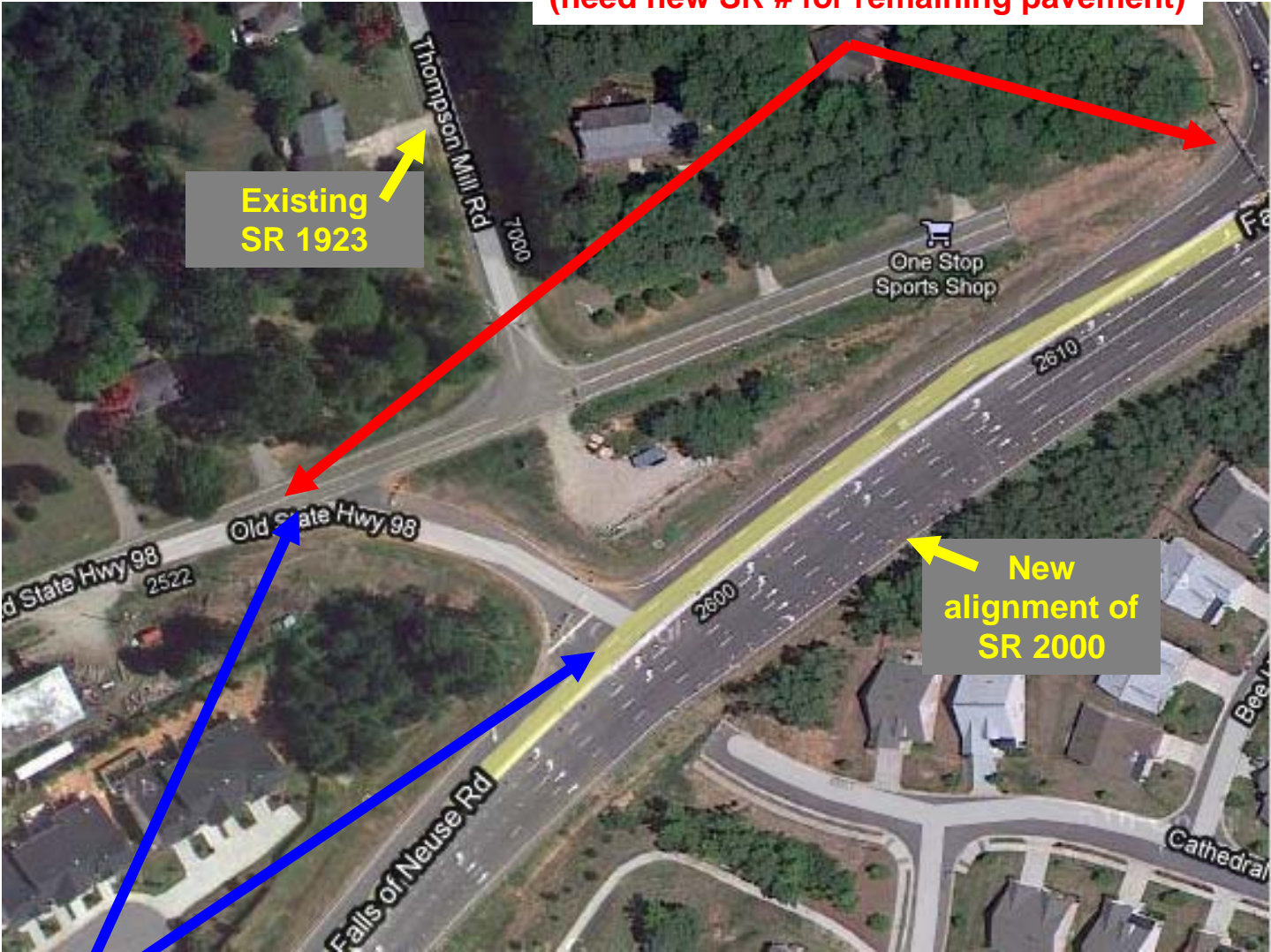
XX

**(D)**  
"Fleming House Street" is now a  
new state-maintained road (need  
new SR# - same as (C), above?)



# R-2809A

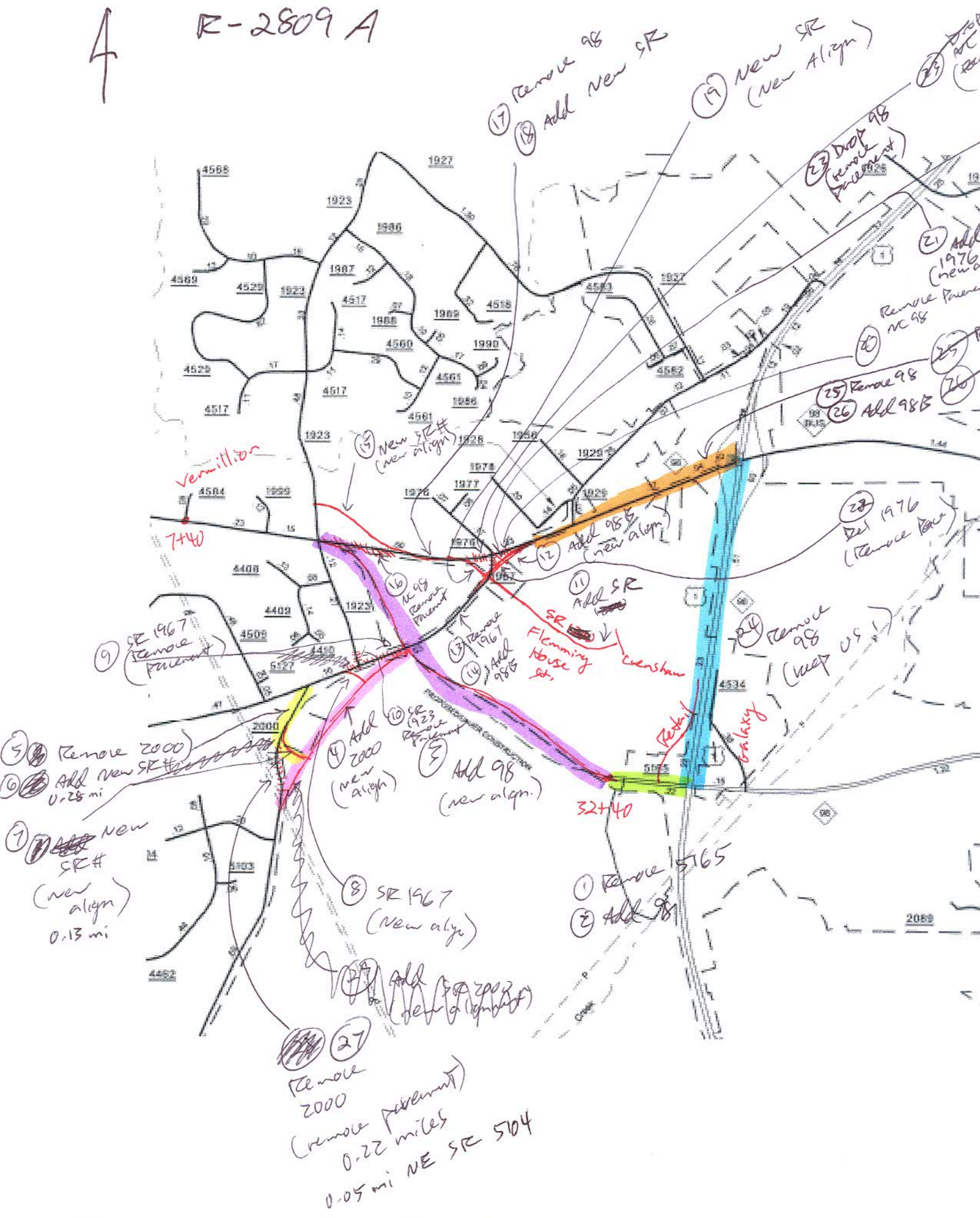
(E)  
Old SR 1967  
(need new SR # for remaining pavement)



(F)  
New Alignment of SR 1967

A

R-2809 A



9/23/10

## NC ROUTE CHANGES

The following ordinances were introduced by Commissioner \_\_\_\_\_, seconded by Commissioner \_\_\_\_\_ and upon being put to a vote were duly adopted:

WHEREAS, it is in the public interest and is needed for direction of unfamiliar drivers and the simplification of signing; and

WHEREAS, it appears that certain changes and modifications should be made in the existing designation of NC route numbers;

NOW, THEREFORE, BE IT HEREBY ORDAINED that certain changes be made in the NC route numbered system as follows:

### DIVISION 5

#### WAKE COUNTY

##### Delete the following routing of NC 98 in Wake Forest, Wake County:

① NC 98 from the new NC 98 interchange with US 1 (Capital Boulevard), located at a point approximately 1.1 mile south of SR 1929 (Wake Union Church Road)), northward along US 1 (Capital Boulevard) to the older NC 98 interchange with US 1 (Capital Boulevard), located at a point approximately 0.21 mile south of SR 1929 (Wake Union Church Road) for a distance of 0.9 mile.

② NC 98 (new interchange with US 1 (Capital Boulevard)), located approximately 1.1 mile south of SR 1929 (Wake Union Church Road)), from US 1 (Capital Boulevard), eastward to a point approximately 0.25 mile east of SR 2053 (Jones Dairy Road) for a distance of 3.2 miles.

③ NC 98 from the older interchange with US 1 (Capital Boulevard) located 0.56 mile south of SR 1929 (Wake Union Church Road), westward to SR 1923 (Thompson Mill Road) for a distance of 1.24 mile.

##### Delete the following routing of NC 98 Business in Wake Forest, Wake County:

④ NC 98 Business (older interchange with US 1 (Capital Boulevard), located approximately 0.21 mile south of SR 1929 (Wake Union Church Road), from US 1 (Capital Boulevard), eastward to SR 2053 (Jones Dairy Road) for a distance of 3.0 miles.

##### Add the following routing of NC 98 in Wake Forest, Wake County:

⑤ NC 98 from SR 1923 (Thompson Mill Road), eastward on new alignment to US 1 (Capital Boulevard), then eastward on existing alignment to a point approximately 0.25 mile east of SR 2053 (Jones Dairy Road) for a distance of 4.5 miles.

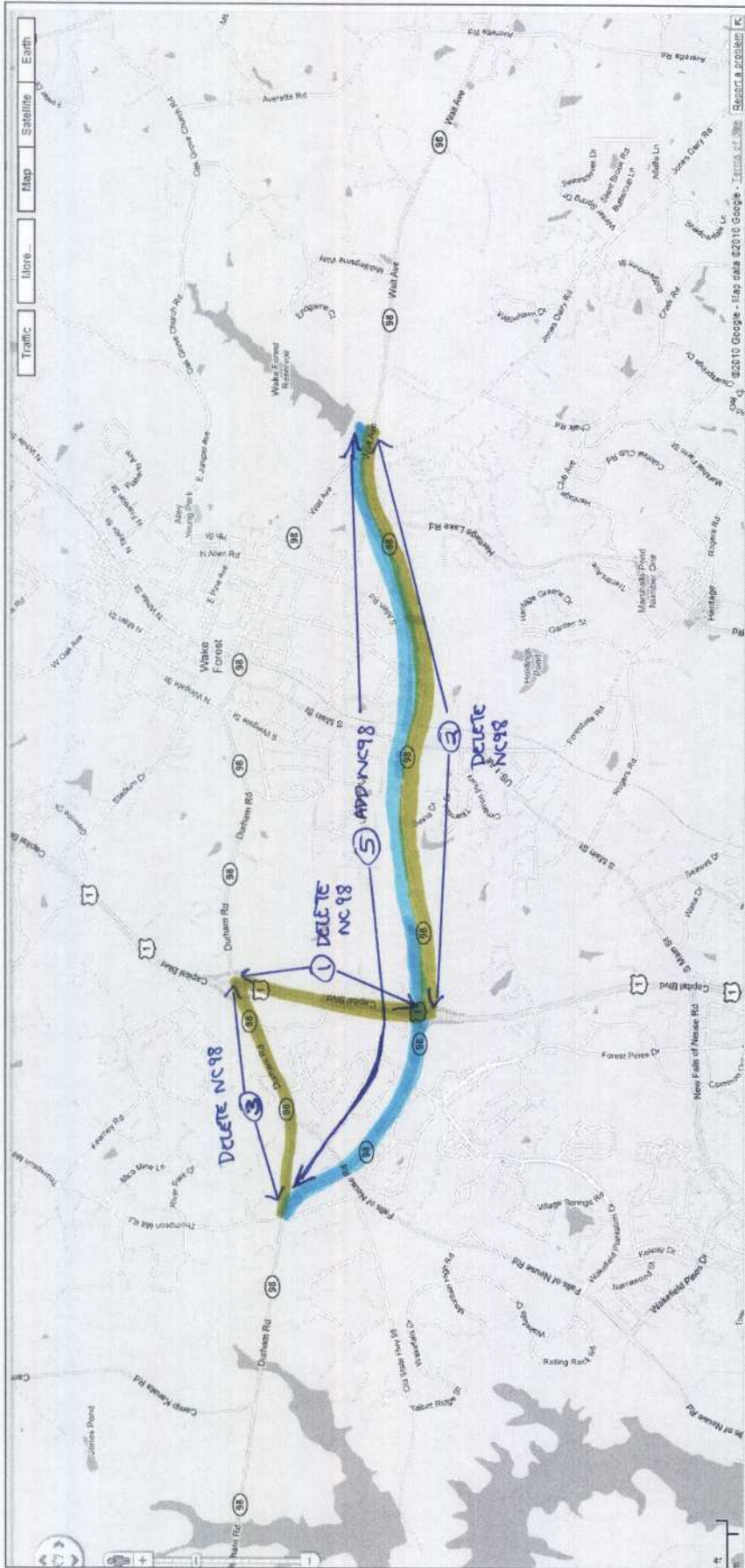
Add the following routing of NC 98 Business in Wake Forest, Wake County:

- ⑥ NC 98 Business from NC 98/SR 2000 (Falls of Neuse Road), eastward on new alignment to just east of SR 1976 (Fawn Drive), then eastward on existing alignment to SR 2053 (Jones Dairy Road) for a distance of 4.13 miles.

9/23/10

KUB

NC 98



9/23/10  
KUB

# NC 98 BUSINESS

