



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

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

CERTIFICATION OF RULEMAKING

Certifying Agency: Department of Transportation					
Action:	☒	Adoption	☐	☒	Repeal
Statutory Authority: 136-18, 20-141.1, 136-54, 136-30, 20-141.					
Public Hearing Not Required For This Action Under: GS 150B.					
Rule Summary: No Parking, Municipal Speed Zones, Rural Speed Zones, Speed Limit in School Zones, Route Changes, School Speed Zone - Municipal.					
Division: 5					
Circumstances Requiring Rule Adoption, Repeal: Necessary for public safety and welfare.					
Effective Date: October 03, 2019					

October 03, 2019

DATE

OFFICER SIGNATURE

James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE

No Parking

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.0104).

The State Traffic Engineer is subdelegated the authority by the Secretary of Transportation to adopt all necessary rules 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.0104).

Pursuant to that delegation, the State Traffic Engineer hereby adopts and promulgates the following ordinances in accordance with General Statute 136-18. Signing only required by statute or code if a prohibition exists.

COUNTY WAKE

DIVISION 5

DECLARE THE FOLLOWING

County	Ordinance Number	Route	Description
WAKE	1074412	SR 6107	Along both sides between 0.25 mile north of SR 1152 and 0.35 mile north of SR 1152.
WAKE	1074413	SR 6107	Along both sides between 0.30 mile north of SR 1301 and 0.40 mile north of SR 1301, north of Holly Springs.

RESCIND THE FOLLOWING

County	Ordinance Number	Route	Description
WAKE	1043655	NC 55	Along both sides of NC 55 from a point 0.25 mile north of the intersection with SR 1152 northward for a distance of 0.1 mile.
WAKE	1043688	NC 55	Along both sides of NC 55, from a point 0.3 mile north of SR 1301, northward for a distance of 0.1 mile, north of Holly Springs.

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.0104).

The State Traffic Engineer is subdelegated the authority by the Secretary of Transportation to adopt all necessary rules 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.0104).

Pursuant to that delegation, the State Traffic Engineer hereby adopts and promulgates the following ordinances based on an engineering and traffic investigation and in accordance with General Statute 20-141. Signing is required by statute or code.

COUNTY WAKE DIVISION 5

DECLARE THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
WAKE HOLLY SPRINGS	1074411	SR 1395	20	20	Between SR 6107 and 0.08 mile east of SR 6107.
WAKE HOLLY SPRINGS	1074414	SR 6107	45	45	Between 1.10 miles south of SR 1301 and SR 1301.
WAKE HOLLY SPRINGS	1074415	SR 6107	25	25	Between 0.22 mile north of SR 1395 and SR 1394.

RESCIND THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
WAKE HOLLY SPRINGS	1044344	NC 55	45	45	NC 55 from a point 1.10 miles south of SR 1301, northward to SR 1301.
WAKE HOLLY SPRINGS	1061331	NC 55	25	25	From 0.22 mile north of SR 1395, northward to SR 1394 in Holly Springs.
WAKE HOLLY SPRINGS	1067840	SR 1395	20	20	Between NC 55 and a point approximately 0.08 mile east of NC 55.

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.0104).

The State Traffic Engineer is subdelegated the authority by the Secretary of Transportation to adopt all necessary rules 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.0104).

Pursuant to that delegation, the State Traffic Engineer hereby adopts and promulgates the following ordinances based on an engineering and traffic investigation and in accordance with General Statute 20-141. Signing is required by statute or code.

COUNTY WAKE

DIVISION 5

DECLARE THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
WAKE	1074408	NC 540	70	70	Between the Durham County Line and NC 55.
WAKE	1074410	SR 1172	35	35	Between 0.62 mile west of SR 6107 and SR 6107, south of Apex.

RESCIND THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
WAKE	1044924	SR 1172	35	35	From a point 0.62 mile west of NC 55, east to NC 55, south of Apex.
WAKE	1066966	NC 540	70	70	Between the Durham County Line and NC 55 Bypass.

Speed Limit in School 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.0104).

The State Traffic Engineer is subdelegated the authority by the Secretary of Transportation to adopt all necessary rules 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.0104).

Pursuant to that delegation, the State Traffic Engineer hereby adopts and promulgates the following ordinances based on an engineering and traffic investigation and in accordance with General Statute 20-141.1. Signing is required by statute or code.

COUNTY WAKE

DIVISION 5

RESCIND THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
WAKE HOLLY SPRINGS	1055781	SR 1152	25	25	From a point 0.17 mile east of NC 55 Business eastward to a point 0.52 mile east of NC 55 Business (Holly Springs Elementary School Zone, in effect from 30 minutes before to 30 minutes after school begins and ends on school days only.)

School Speed Zone - Municipal

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.0104).

The State Traffic Engineer is subdelegated the authority by the Secretary of Transportation to adopt all necessary rules 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.0104).

Pursuant to that delegation, the State Traffic Engineer hereby adopts and promulgates the following ordinances in accordance with General Statute 20-141.1. Signing is required by statute or code.

COUNTY WAKE

DIVISION 5

DECLARE THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
WAKE HOLLY SPRINGS	1074409	SR 1152	25	25	Between 0.17 mile east of SR 6107 and 0.52 mile east of SR 6107 (Holly Springs Road Elementary School, in effect from 30 minutes before to 30 minutes after school begins and ends on school days only).

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.0104).

The State Traffic Engineer is subdelegated the authority by the Secretary of Transportation to adopt all necessary rules 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.0104).

Pursuant to that delegation, the State Traffic Engineer hereby adopts and promulgates the following ordinances in accordance with General Statute 136-30, 136-54. Signing not required by statute or code.

COUNTY WAKE DIVISION 5

DECLARE THE FOLLOWING

County	Ordinance Number	Route	Long Description
WAKE	1074399	SR 6107	Add SR 6107 to replace existing NC 55 between SR 1114 (Ralph Stephens Road) and the Apex Municipal Boundary.
WAKE	1074400	SR 6107	Add SR 6107 to replace existing NC 55 between the Holly Springs Municipal Boundary and SR 1191 (Technology Drive).
WAKE	1074401	NC 55	Delete existing NC 55 and replace with SR 6107 between SR 1114 (Ralph Stephens Road) and the Apex Municipal Boundary.
WAKE	1074403	NC 55	Delete existing NC 55 and replace with SR 6107 between the Holly Springs Municipal Boundary and SR 1191 (Technology Drive).
WAKE	1074404	NC 55	Add NC 55 to replace NC 55 Bypass between SR 1114 (Ralph Stephens Road)/SR 6107 (South Main Street) and the Apex Municipal Boundary.
WAKE	1074405	NC 55	Add NC 55 to replace NC 55 Bypass between the Holly Springs Municipal Boundary and SR 1191 (Technology Drive)/SR 6107 (East Williams Street).
WAKE	1074406	NC 55BYP	Delete existing NC 55 Bypass and replace with NC 55 between SR 1114 (Ralph Stephens Road)/SR 6107 (South Main Street) and the Apex Municipal Boundary.
WAKE	1074407	NC 55BYP	Delete existing NC 55 Bypass and replace with NC 55 between the Holly Springs Municipal Boundary and SR 1191 (Technology Drive)/SR 6107 (East Williams Street).

County	Ordinance Number	Route	Long Description
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The foregoing Highway Traffic Ordinances are hereby adopted in accordance with the General Statutes of North Carolina (136-18, 20-141.1, 136-54, 136-30, 20-141).

All the actions herein adopted are effective October 03, 2019 and are identified as follows:

ORDINANCE TYPE	ADOPT	REPEAL
No Parking	2	2
Municipal Speed Zones	3	3
Rural Speed Zones	2	2
Speed Limit in School Zones	0	1
Route Changes	8	0
School Speed Zone - Municipal	1	0
Total	16	8

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

October 03, 2019

DATE


OFFICER SIGNATURE

James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE

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

Concurring State Ordinance Number: 1044344

Division: 5 County: WAKE

Municipality: HOLLY SPRINGS

Type: Municipal Speed Zones

Road: NC 55

Car: 45 MPH

Truck: 45 MPH

Description: NC 55 from a point 1.10 miles south of SR 1301, northward to SR 1301.

Municipal Certification

I, Linda C McKinney, Clerk of Holly Springs, 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 17th day of September, 2019, 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: 43 Page: _____ Ordinance Number: _____

In witness whereof, I have hereunto set my hand and the municipal seal this 23rd day of September, 2019.

Linda C McKinney
(signature)



Department of Transportation Approval

Division: [Signature]

Title: RTE

Date: 9/23/19

Region: [Signature]

Title: RTE

Date: 9/23/19

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

Concurring State Ordinance Number: 1061331

Division: 5 County: WAKE

Municipality: HOLLY SPRINGS

Type: Municipal Speed Zones

Road: NC 55

Car: 25 MPH

Truck: 25 MPH

Description: From 0.22 mile north of SR 1395, northward to SR 1394 in Holly Springs.

Municipal Certification

I, Linde C McKinney, Clerk of Holly Springs, 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 17th day of September, 2019, 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: 43 Page: _____ Ordinance Number: _____

In witness whereof, I have hereunto set my hand and the municipal seal this 23rd day of September, 2019.

Linde C McKinney
(signature)



Department of Transportation Approval

Division: [Signature]

Title: RTE

Date: 9/23/19

Region: [Signature]

Title: RTE

Date: 9/23/19

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

Concurring State Ordinance Number: 1067840

Division: 5 County: WAKE

Municipality: HOLLY SPRINGS

Type: Municipal Speed Zones

Road: SR 1395

Car: 20 MPH

Truck: 20 MPH

Description: Between NC 55 and a point approximately 0.08 mile east of NC 55.

Municipal Certification

I, Linda C McKinney, Clerk of Holly Springs, 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 17th day of September, 2019, 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: 43 Page: _____ Ordinance Number: _____

In witness whereof, I have hereunto set my hand and the municipal seal this 23rd day of September, 2019.

Linda C McKinney
(signature)



Department of Transportation Approval

Division: [Signature]

Title: RTE

Date: 9/23/19

Region: [Signature]

Title: RTE

Date: 9/23/19

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

Concurring State Ordinance Number: 1074415

Division: 5 County: WAKE

Municipality: HOLLY SPRINGS

Type: Municipal Speed Zones

Road: SR 6107

Car: 25 MPH

Truck: 25 MPH

Description: Between 0.22 mile north of SR 1395 and SR 1394.

Municipal Certification

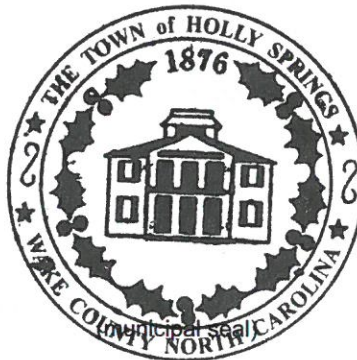
I, Linda C. McKinney, Clerk of Holly Springs, do hereby certify that the municipal governing body, pursuant to the authority granted by G.S. 20-141(f), determined upon the basis of an engineering and traffic investigation and duly declared, on the 17th day of September, 2019, the speed limits as set 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: 43 Page: _____ Ordinance Number: 09-05

In witness whereof, I have hereunto set my hand and the municipal seal this 17th day of September, 2019.

Linda C. McKinney
(signature)



Department of Transportation Approval

Division: [Signature]

Title: RTE

Date: 9/23/19

Region: [Signature]

Title: RTE

Date: 9/23/19

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

Concurring State Ordinance Number: 1074414

Division: 5 County: WAKE

Municipality: HOLLY SPRINGS

Type: Municipal Speed Zones

Road: SR 6107

Car: 45 MPH

Truck: 45 MPH

Description: Between 1.10 miles south of SR 1301 and SR 1301.

Municipal Certification

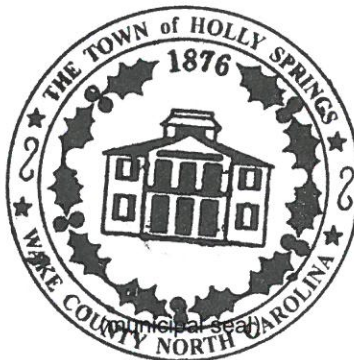
I, Linda C. McKinney, Clerk of Holly Springs, do hereby certify that the municipal governing body, pursuant to the authority granted by G.S. 20-141(f), determined upon the basis of an engineering and traffic investigation and duly declared, on the 17th day of September, 2019, the speed limits as set 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: 43 Page: _____ Ordinance Number: 09-05

In witness whereof, I have hereunto set my hand and the municipal seal this 17th day of September, 2019.

Linda C. McKinney
(signature)



Department of Transportation Approval

Division: [Signature]

Title: RTE

Date: 9/23/19

Region: [Signature]

Title: RTE

Date: 9/23/19

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

Concurring State Ordinance Number: 1074411

Division: 5 County: WAKE

Municipality: HOLLY SPRINGS

Type: Municipal Speed Zones

Road: SR 1395

Car: 20 MPH

Truck: 20 MPH

Description: Between SR 6107 and 0.08 mile east of SR 6107.

Municipal Certification

I, Linda C. McKinney, Clerk of Holly Springs, 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 17th day of September, 2019, 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: Book 43 Page: _____ Ordinance Number: 09-05

In witness whereof, I have hereunto set my hand and the municipal seal this 17th day of September, 2019.

Linda C. McKinney
(signature)



Department of Transportation Approval

Division: [Signature]

Title: RTE

Date: 9/23/19

Region: [Signature]

Title: RTE

Date: 9/23/19

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 55

County/s: Wake

Division/s: 05 TIP Project/s: _____

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

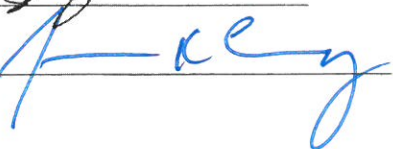
NC 55 from NC 55 Bypass/Technology Dr to NC 55 Bypass/Main St extension

Reason/Justification for this route change:

Town of Holly Springs has passed a resolution to take over maintenance of a portion of NC 55 from SR 1152 (Holly Springs Rd) to NC 55 Bypass. As a result, the entire route of NC55 will have to be eliminated and converted to a SR route.

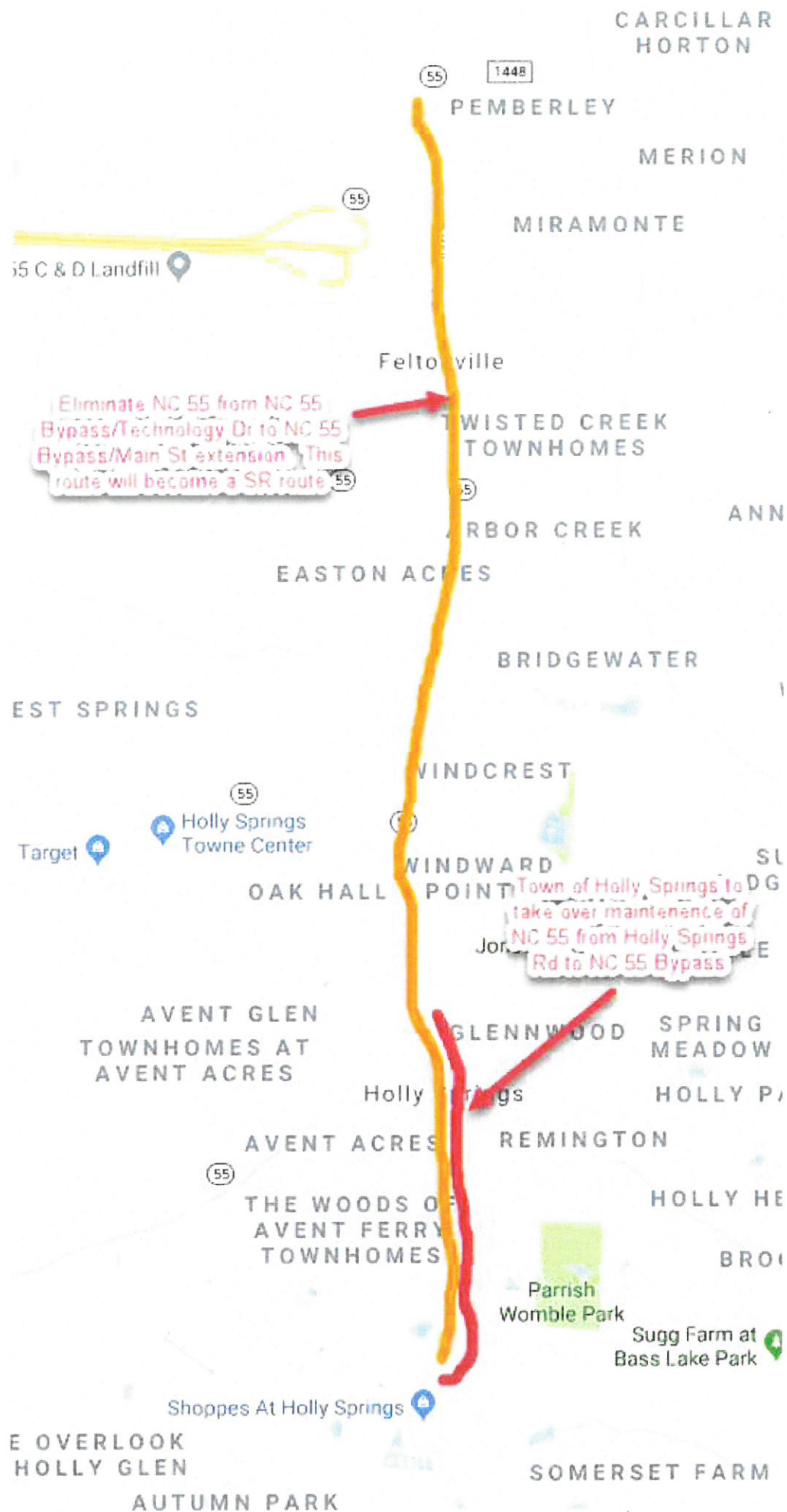
Requestor Name: John Grant, PE Date: 7/19/2018

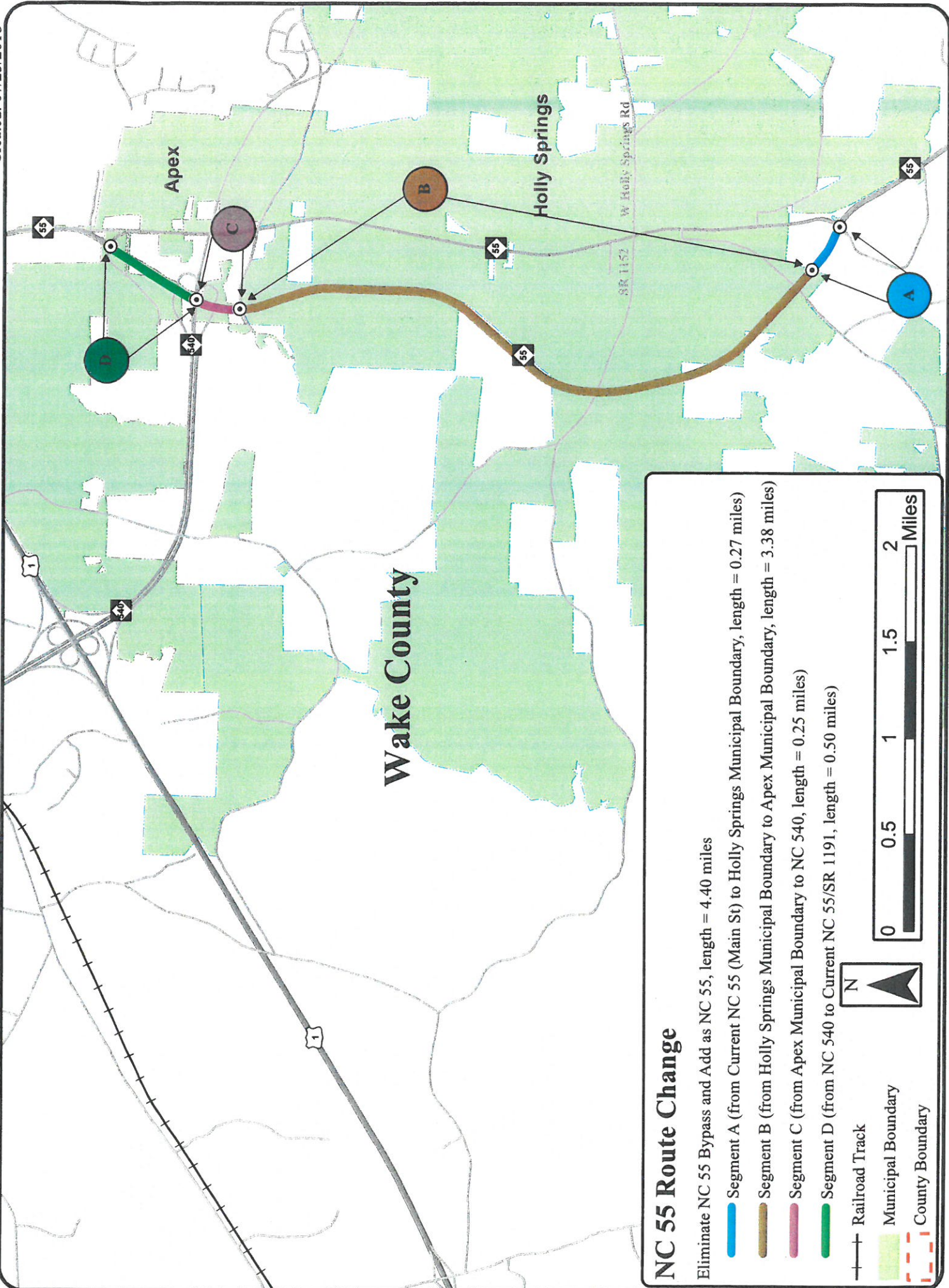
Requestor Signature: 

State Traffic Engineer (initial approval):  Date: 7/23/2018

Attachments: Map/s

cc: Ordinance Program Coordinator





NC 55 Route Change

Eliminate NC 55 Bypass and Add as NC 55, length = 4.40 miles

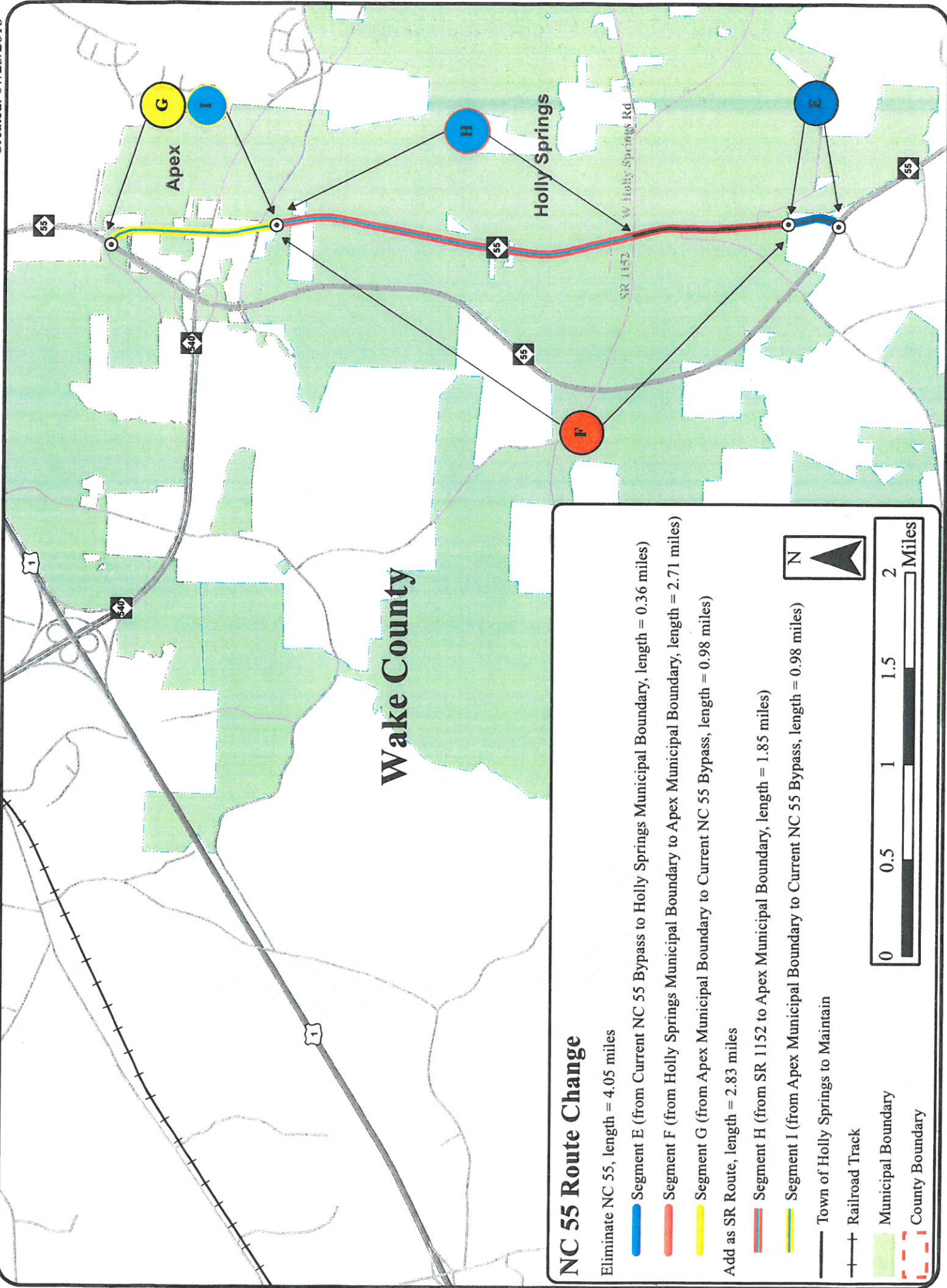
- Segment A (from Current NC 55 (Main St) to Holly Springs Municipal Boundary, length = 0.27 miles)
- Segment B (from Holly Springs Municipal Boundary to Apex Municipal Boundary, length = 3.38 miles)
- Segment C (from Apex Municipal Boundary to NC 540, length = 0.25 miles)
- Segment D (from NC 540 to Current NC 55/SR 1191, length = 0.50 miles)

—+— Railroad Track

— Municipal Boundary

- - - County Boundary





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*): Eliminate NC 55 and add a portion as an SR Route (remaining portion to be maintained by Holly Springs) in Wake County

Date: 7-25-18

Location		E	F	G	H	I
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	Y
3.	If not currently open to traffic, what is the expected completion date?	N/A	N/A	N/A	N/A	N/A
4.	Current number of through lanes:	2	2	2	2	2
5.	Proposed number of through lanes:	2	2	2	2	2
6.	Current median type (<u>D</u> ivided or <u>U</u> ndivided):	U	U	U	U	U
7.	Proposed median type (<u>D</u> ivided or <u>U</u> ndivided):	U	U	U	U	U
8.	Currently has a two-way left turn lane (<u>Yes</u> or <u>No</u>)?	Y	Y	Y	Y	Y
9.	Proposed to have a two-way left turn lane (<u>Yes</u> or <u>No</u>)?	Y	Y	Y	Y	Y
10.	Current <u>a</u> ccess control (<u>F</u> ull, <u>L</u> imited, <u>P</u> artial, <u>N</u> one):	N	N	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):	N	N	N	N	N
12.	Proposed route number (or state "New SR"):	Local	Lci/New SR	New SR	New SR	New SR
13.	Existing high order route number (or N/A if new alignment):	NC 55	NC 55	NC 55	NC 55	NC 55
14.	Beginning milepost from TEAAS features report for existing high order route (N/A if new alignment):	10.800	11.160	13.910	12.020	13.910
15.	Ending milepost from TEAAS features report for existing high order route (N/A if new alignment):	11.160	13.910	14.850	13.910	14.850
16.	Current AADI (or N/A if new alignment):	13,000	14,000	15,000	14,000	15,000
17.	Future/expected AADT:	19,300	20,800	22,300	20,800	22,300
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	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.	N	N	N	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.	N	Y	Y	Y	Y

Segment Worksheet for Route Change Requests

Route change (i.e. US 17 in Craven/Jones counties): Eliminate NC 55 and add a portion as an SR Route (remaining portion to be maintained by Holly Springs) in Wake County

Date: 7-25-18

Networks	21.	Current facility (functional class) type (<u>Freeway</u> , <u>Arterial</u> , <u>Collector</u> , <u>Local</u> , <u>New alignment</u>):	A	A	A	A	A	A
	22.	Proposed facility (functional class) type (<u>Freeway</u> , <u>Arterial</u> , <u>Collector</u> , <u>Local</u>):	L	L/C	C	C	C	C
	23.	Current <u>Strategic Highway Corridor</u> type (<u>Freeway</u> , <u>Expressway</u> , <u>Boulevard</u> , <u>Thoroughfare</u> , or <u>N/A</u>):	N/A	N/A	N/A	N/A	N/A	N/A
	24.	Proposed <u>Strategic Highway Corridor</u> type (<u>Freeway</u> , <u>Expressway</u> , <u>Boulevard</u> , <u>Thoroughfare</u> , or <u>N/A</u>):	N/A	N/A	N/A	N/A	N/A	N/A
	25.	Current <u>National Highway System</u> route type (see note for codes):	N/A	N/A	N/A	N/A	N/A	N/A
	26.	Proposed <u>National Highway System</u> route type (see note for codes):	N/A	N/A	N/A	N/A	N/A	N/A
Trucks	27.	Is the proposed route a <u>High Priority Corridor</u> (<u>Yes</u> or <u>No</u>)?	N	N	N	N	N	N
	28.	Is the existing route a transit route (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N	N
	29.	Does the existing route carry a <u>US</u> or <u>NC</u> bicycle route (indicate <u>route number/s</u> or <u>N/A</u>)?	N	N	N	N	N	N
	30.	Is the existing route a <u>light traffic road</u> (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N	N
	31.	Is the existing route a <u>STAA</u> red line (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N	N
	32.	Does the existing route currently allow STAA reasonable access (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)? If "yes" then list all application numbers in item 49.	N/A	N/A	N/A	N/A	N/A	N/A
AASHTO Standards	33.	Does the existing route have any ordinance truck restrictions (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)? If "yes" then list the ordinance number/s in item 49.	N	N	N	N	N	N
	34.	Can the proposed route accommodate 53' semitrailers (<u>Yes</u> , <u>No</u> , or <u>N/A</u> if a proposed primary)?	Y	Y	Y	Y	Y	Y
	35.	Can the proposed route accommodate twin trailers (<u>Yes</u> or <u>No</u>)?	N	N	N	N	N	N
	36.	Pavement type (<u>Heavy Duty</u> , <u>Intermediate</u> , <u>Low Duty</u> , <u>Not Paved</u>):	H	H	H	H	H	H
	37.	Pavement condition (<u>Excellent</u> , <u>Good</u> , <u>Fair</u> , <u>Poor</u>):	G	G	G	G	G	G
	38.	Are there any pavement width deficiencies (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N/A	N/A	N/A	N/A	N/A	N/A
	39.	Are there any shoulder width deficiencies (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N/A	N/A	N/A	N/A	N/A	N/A
	40.	Are there any roadway width deficiencies on/under structures (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N/A	N/A	N/A	N/A	N/A	N/A
	41.	Are there any H-loading (weight) deficiencies on structures (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N/A	N/A	N/A	N/A	N/A	N/A
	42.	Are there any vertical sight distance deficiencies (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N/A	N/A	N/A	N/A	N/A	N/A
	43.	Are there any horizontal curvature deficiencies (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N/A	N/A	N/A	N/A	N/A	N/A
	44.	Are there any percent grade deficiencies (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N/A	N/A	N/A	N/A	N/A	N/A

Segment Worksheet for Route Change Requests

Route change (i.e. US 17 in Craven/Jones counties): Eliminate NC 55 and add a portion as an SR Route (remaining portion to be maintained by Holly Springs) in Wake County

Date: 7-25-18

45.	Proposed speed limit:		35	25/35/45	45	35/45	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:						
	1043655, 1043688, 1044344, 1061331						
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:						
	1067840, 1055781, 1044924, 1046315						
48.							

Segment Worksheet for Route Change Requests

Route change (i.e. US 17 in Craven/Jones counties): Eliminate NC 55 and add a portion as an SR Route (remaining portion to be maintained by Holly Springs) in Wake County

Date: 7-25-18

Comments	49.
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).	
Traffic Signal Inventory Numbers - 05-1996, 05-0983, 05-1879, 05-1709, 05-1999	

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): Eliminate NC 55 Bypass and Add as NC 55 in Wake County

Date: 7-25-18

Location		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	4	4	4
5.	Proposed number of through lanes:	4	4	4	4
6.	Current median type (<u>Divided</u> or <u>Undivided</u>):	D	D	D	D
7.	Proposed median type (<u>Divided</u> or <u>Undivided</u>):	D	D	D	D
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>access control</u> (<u>Full</u> , <u>Limited</u> , <u>Partial</u> , <u>None</u>):	L	L	L	L
11.	Proposed <u>access control</u> (<u>Full</u> , <u>Limited</u> , <u>Partial</u> , <u>None</u>):	L	L	L	L
12.	Proposed route number (or state "New SR"):	NC 55	NC 55	NC 55	NC 55
13.	Existing high order route number (or N/A if new alignment):	NC 55 Byp	NC 55 Byp	NC 55 Byp	NC 55 Byp
14.	Beginning milepost from TEAAS features report for existing high order route (N/A if new alignment):	0.000	0.270	3.652	3.898
15.	Ending milepost from TEAAS features report for existing high order route (N/A if new alignment):	0.270	3.652	3.898	4.402
16.	Current <u>AADI</u> (or N/A if new alignment):	26,000	38,500	35,000	28,000
17.	Future/expected AADI:	38,600	57,200	52,000	41,600
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.	N	Y	N	Y
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	Y	Y	Y

Segment Worksheet for Route Change Requests

Route change (i.e. US 17 in Craven/Jones counties): Eliminate NC 55 Bypass and Add as NC 55 in Wake County

Date: 7-25-18

	Current facility (functional class) type (<u>Freeway</u> , <u>Arterial</u> , <u>Collector</u> , <u>Local</u> , <u>New alignment</u>):	A	A	A	A	A
21. Networks	Current facility (functional class) type (<u>Freeway</u> , <u>Arterial</u> , <u>Collector</u> , <u>Local</u> , <u>New alignment</u>):	A	A	A	A	A
22.	Proposed facility (functional class) type (<u>Freeway</u> , <u>Arterial</u> , <u>Collector</u> , <u>Local</u>):	A	A	A	A	A
23.	Current <u>Strategic Highway Corridor</u> type (<u>Freeway</u> , <u>Expressway</u> , <u>Boulevard</u> , <u>Thoroughfare</u> , or <u>N/A</u>):	N/A	N/A	N/A	N/A	N/A
24.	Proposed <u>Strategic Highway Corridor</u> type (<u>Freeway</u> , <u>Expressway</u> , <u>Boulevard</u> , <u>Thoroughfare</u> , or <u>N/A</u>):	N/A	N/A	N/A	N/A	N/A
25.	Current <u>National Highway System</u> route type (see note for codes):	O	O	O	O	O
26.	Proposed <u>National Highway System</u> route type (see note for codes):	O	O	O	O	O
27.	Is the proposed route a <u>High Priority Corridor</u> (<u>Yes</u> or <u>No</u>)?	N	N	N	N	N
28.	Is the existing route a transit route (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N
29.	Does the existing route carry a <u>US</u> or <u>NC</u> bicycle route (indicate <u>route number/s</u> or <u>N/A</u>)?	N	N	N	N	N
30.	Is the existing route a <u>light traffic road</u> (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N
31.	Is the existing route a <u>STAA</u> red line (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N
32.	Does the existing route currently allow STAA reasonable access (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)? If "yes" then list all application numbers in item 49.	N/A	N/A	N/A	N/A	N/A
33.	Does the existing route have any ordinance truck restrictions (<u>Yes</u> , <u>No</u> , 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>Yes</u> , <u>No</u> , or <u>N/A</u> if a proposed primary)?	Y	Y	Y	Y	Y
35.	Can the proposed route accommodate twin trailers (<u>Yes</u> or <u>No</u>)?	N	N	N	N	N
36.	Pavement type (<u>Heavy Duty</u> , <u>Intermediate</u> , <u>Low Duty</u> , <u>Not Paved</u>):	H	H	H	H	H
37.	Pavement condition (<u>Excellent</u> , <u>Good</u> , <u>Fair</u> , <u>Poor</u>):	G	G	G	G	G
38.	Are there any pavement width deficiencies (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N
39.	Are there any shoulder width deficiencies (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N
40.	Are there any roadway width deficiencies on/under structures (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N
41.	Are there any H-loading (weight) deficiencies on structures (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N
42.	Are there any vertical sight distance deficiencies (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N
43.	Are there any horizontal curvature deficiencies (<u>Yes</u> , <u>No</u> , or <u>N/A</u>)?	N	N	N	N	N
44.	Are there any percent grade deficiencies (<u>Yes</u> , <u>No</u> , 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): Eliminate NC 55 Bypass and Add as NC 55 in Wake County

Date: 7-25-18

45.	Proposed speed limit:		55	55	55	55	55
	Other non-speed limit proposed ordinances (if any) - all segments:						
46.							
47.	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:						
48.	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: 1066966						

Segment Worksheet for Route Change Requests

Route change (i.e. US 17 in Craven/Jones counties): Eliminate NC 55 Bypass and Add as NC 55 in Wake County

Date: 7-25-18

Comments	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). Bridge Numbers - 911277, 910763, 910764 Traffic Signal Inventory Numbers - 05-2044, 05-1997, 05-2045, 05-2353, 05-2302, 05-2352, 05-2436, 05-2351, 05-1998, 05-2437, 05-2439, 05-2438, 05-2440, 05-2441, 05-2442 Note - Traffic Signal Inventory Numbers 05-1996 and 05-1999 are shown on the NC 55 Elimination worksheet.
49.	