



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: 20-121, 20-116 (h), 136-54, 136-30, 20-115.1 (b), 136-18 (5), 20-141.				
Public Hearing Not Required For This Action Under: GS 150A-1, 20-1.				
Rule Summary: Municipal Speed Zones, Route Changes, Trucks Prohibited Route, No Through Trucks.				
Circumstances Requiring Rule Adoption, Repeal: Necessary for public safety and welfare.				
Effective Date: August 12, 2015				

August 12, 2015

DATE


OFFICER SIGNATURE

James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE

Trucks Prohibited Route

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 136-18 (5), 20-116 (h), 20-115.1 (b), 20-121.

COUNTY NASH

DIVISION 4

DECLARE THE FOLLOWING

County	Ordinance Number	Route	Description
NASH	1068179	SR 1186	No trucks between SR 1973 and US 264 Alternate.

No Through Trucks

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 136-18 (5), 20-116 (h), 20-115.1 (b).

COUNTY NASH

DIVISION 4

RESCIND THE FOLLOWING

County	Ordinance Number	Route	Description
NASH	1050682	NC 581	BE IT FURTHER ORDAINED that from the intersection of US 264 and NC 581 in Bailey southward to the junction of SR 1973 (Main Street). All thru trucks and other vehicles with an axle load limit in excess of 13,000 lbs. Shall be prohibited.

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 NASH

DIVISION 4

DECLARE THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
NASH BAILEY	1068181	NC 581	25	25	Between 0.07 mile north of Vance Street and Benson Street.

RESCIND THE FOLLOWING

County / Municipality	Ordinance Number	Route	Car Spd Lmt	Trk Spd Lmt	Description
NASH BAILEY	1031047	SR 1973	25	25	Main Street (SR 1973) from Oak Avenue (NC 581) to Benson Street (SR 1973).

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 NASH

DIVISION 4

DECLARE THE FOLLOWING

County	Ordinance Number	Route	Long Description
NASH	1068163	SR 1973	Delete existing SR 1973 and replace with NC 581 between 0.18 mile west of Benson Street and US 264 Alternate.
NASH	1068164	NC 581	Add NC 581 to replace part of SR 1973 between 0.18 mile west of Benson Street and 0.07 mile east of Benson Street.
NASH	1068166	NC 581	Add NC 581 along existing alignment of US 264 Alternate between SR 1186 and Benson Street.
NASH	1068169	NC 581	Delete existing NC 581 and replace with SR 1186 between SR 1973 (Southwest Intersection) and US 264 Alternate (Northeast Intersection).
NASH	1068171	SR 1186	Add SR 1186 to replace part of existing NC 581 between SR 1973 (Main Street) and US 264 Alternate.

The foregoing Highway Traffic Ordinances are hereby adopted in accordance with the General Statutes of North Carolina (20-121, 20-116 (h), 136-54, 136-30, 20-115.1 (b), 136-18 (5), 20-141).

All the actions to the Highway Traffic Ordinances herein adopted are effective August 12, 2015 and are identified as follows:

ORDINANCE TYPE	ADOPT	REPEAL
Municipal Speed Zones	1	1
Route Changes	5	0
Trucks Prohibited Route	1	0
No Through Trucks	0	1
Total	7	2

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.

August 12, 2015

DATE



OFFICER SIGNATURE

James. K. Lacy, P.E.

TYPED NAME

State Traffic Engineer

TITLE

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 581
County/s: Nash
Division/s: 4 TIP Project/s: N/A

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

To be added as NC 581 in Bailey: SR 1973 (Main Street) between NC 581 (Sanford Street) and SR 1973 (Benson Street); SR 1973 (Benson Street) between SR 1973 (Main Street) and US 264A (Deans Street); US 264A (Deans Street) between SR 1973 (Benson Street) and NC 581 (Sanford Street).

The requested routing is currently NC 581 Truck.

Reason/Justification for this route change:

The block of NC 581 (Sanford Street) between SR 1973 (Main Street) and US 264A (Deans Street) includes a one-lane railroad underpass with 8.5 feet of vertical clearance. Nine crashes resulting from vehicles striking the overpass have occurred between May 1, 2008 and April 30, 2013, including a school activity bus with students on-board. District Engineer Bill Bass has been told by representatives of Carolina and Northwestern Railroad that they will not allow widening of the underpass.

Requestor Name: P. H. Daughtry, III, PE Date: 10/7/2013

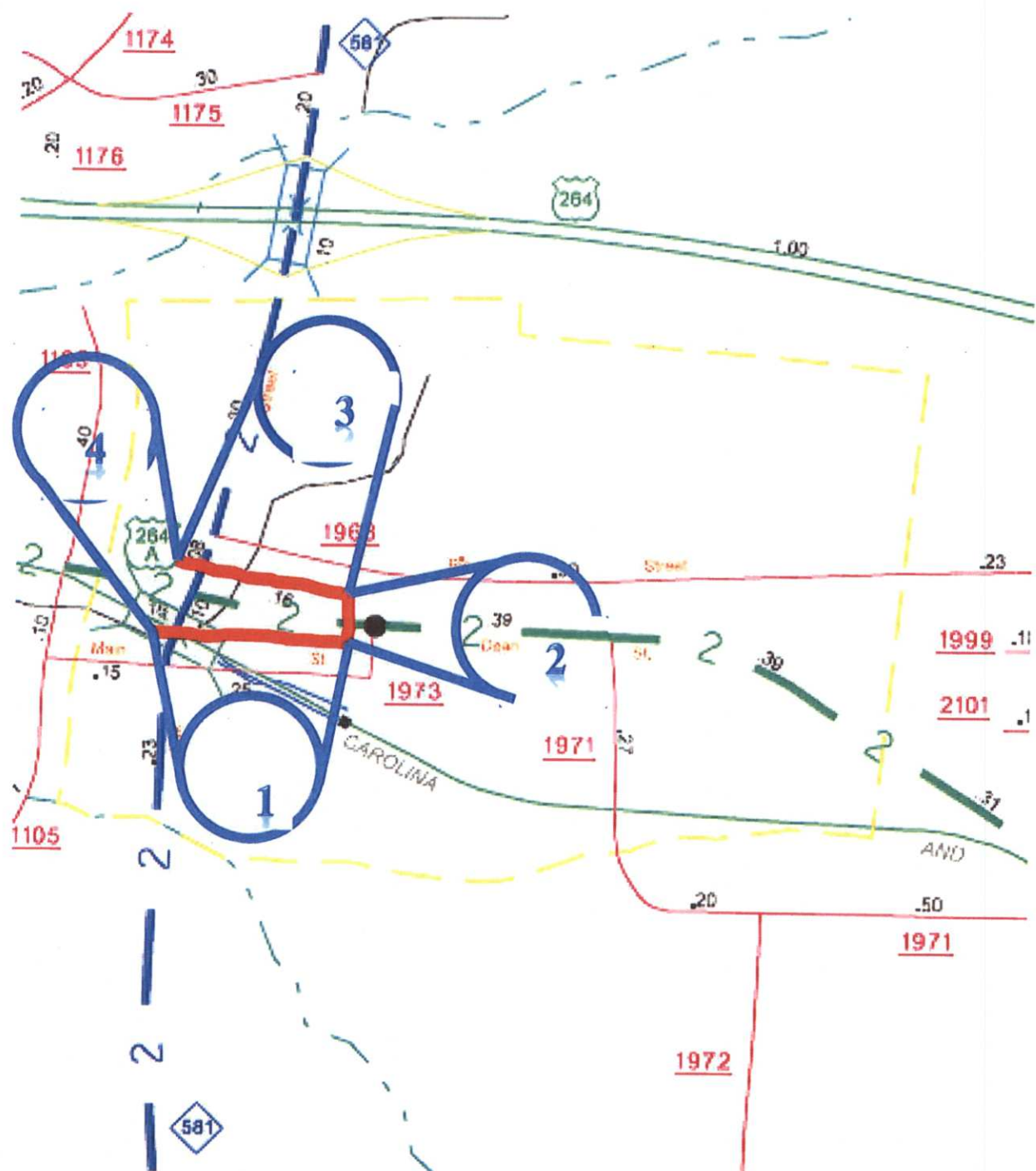
Requestor Signature: P. H. Daughtry, III, PE

State Traffic Engineer (initial approval): [Signature] Date: 10/10/2013

Attachments: Map/s

cc: Ordinance Program Coordinator

Bailey, Nash County







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

Concurring State Ordinance Number: 1068181

Division: 4 County: NASH

Municipality: BAILEY

Type: Municipal Speed Zones

Road: NC 581

Car: 25 MPH

Truck: 25 MPH

Description: Between 0.07 mile north of Vance Street and Benson Street.

Municipal Certification

I, Becky Smith, Clerk of Bailey, 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 16th day of September, 2014, 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: 1068181

In witness whereof, I have hereunto set my
hand and the municipal seal this 16th day
of September, 2014.

Becky Smith
(signature)

(municipal seal)

Department of Transportation Approval

Division: Todd Lewis, PE Title: ADTE Date: 9/25/14

Region: P. H. Daughtry, III, PE Title: ERFOE Date: 10/1/14

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

Concurring State Ordinance Number: 1068181

Division: 4 County: NASH

Municipality: BAILEY

Type: Municipal Speed Zones

Road: NC 581

Car: 25 MPH

Truck: 25 MPH

Description: Between 0.07 mile north of Vance Street and Benson Street.

Municipal Certification

I, Becky Smith, Clerk of Bailey, 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 16th day of Sept, 2013, 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:

In witness whereof, I have hereunto set my hand and the municipal seal this 2nd day of February, 2015.

Becky Smith
(signature)



Department of Transportation Approval

Division: Tollens

Title: Assistant Division Traffic Engineer

Date: 2/10/2015

Region: P.W. Daughtry, III

Title: ERFOE

Date: 2/10/15

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

Concurring State Ordinance Number: 1031047

Division: 4 County: NASH

Municipality: BAILEY

Type: Municipal Speed Zones

Road: SR 1973

Car: 25 MPH

Truck: 25 MPH

Description: Main Street (SR 1973) from Oak Avenue (NC 581) to Benson Street (SR 1973).

Municipal Certification

I, Becky Smith, Clerk of Bailey, 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 16th day of Sept., 2013, 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: _____

In witness whereof, I have hereunto set my hand and the municipal seal this 2nd day of February, 2015.

Becky Smith
(signature)

(municipal seal)

Department of Transportation Approval

Division: Todd Lewis

Title: Assistant Division Traffic Engineer

Date: 2/10/2015

Region: P. H. Daugherty, III

Title: ERFOE

Date: 2/10/15

Jaeger, Jeff

From: Daughtry, Haywood
Sent: Monday, December 02, 2013 5:08 PM
To: Roach, Renee B
Cc: Avery, Lisa N; Jaeger, Jeff
Subject: RE: Route Change Request for NC 581, Nash County
Attachments: NC 581 Route Change Request Segment Worksheet.xls; Bailey Map.docx; Bailey NC 581 Resolution.pdf

Renee,

Please find attached the segment worksheet, map, and municipal resolution for the subject request. PLMK if anything further is needed.

Thanks,
Haywood

From: Roach, Renee B
Sent: Friday, October 11, 2013 7:43 AM
To: Daughtry, Haywood
Cc: Avery, Lisa N; Jaeger, Jeff
Subject: RE: Route Change Request for NC 581, Nash County

Haywood-

The initial route change request for NC 581 has been approved by Kevin. Please proceed with the next steps. If you have any questions, please let me know.

Thanks
Renee

Renee B. Roach, PE, CPM
Division Staff Engineer
NCDOT- Transportation Mobility and Safety Division
Phone: 919-771-2741

From: Daughtry, Haywood
Sent: Monday, October 07, 2013 1:42 PM
To: Roach, Renee B
Cc: Avery, Lisa N
Subject: Route Change Request for NC 581, Nash County

Renee,

Please find attached the Route Change Request Form and Map to relocate NC 581 from beneath a low clearance one-lane overpass in Bailey. The map is already segmented in anticipation of Kevin's preliminary approval. PLMK if anything further is needed at this time.

Thanks,
Haywood

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 581 in Nash County

Date: December 2, 2013

Location		1	2	3	4
1.	Segment number (1, 2, 3, etc. - must match map):				
2.	Existing route number (or N/A if new alignment):	SR 1973	SR 1973	US 264A	NC 581
3.	Beginning milepost from TEAAS features report (or N/A if new alignment):	0.160	0.340	8.536	1.560
4.	Ending milepost from TEAAS features report (or N/A if new alignment):	0.340	0.410	8.690	1.660
5.	Proposed route number (or state "New SR"):	NC 581	NC 581	concurrent	New SR
6.	Current facility type (<u>F</u> reeway, <u>A</u> rterial, <u>C</u> ollector, <u>L</u> ocal, <u>N</u> ew alignment):	L	L	C	L
7.	Proposed facility type (<u>F</u> reeway, <u>A</u> rterial, <u>C</u> ollector, <u>L</u> ocal):	L	L	C	L
8.	Current <u>S</u> trategic 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
9.	Proposed <u>S</u> trategic 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
10.	Current <u>N</u> ational Highway System route type (see note for codes):	N/A	N/A	N/A	N/A
11.	Proposed <u>N</u> ational Highway System route type (see note for codes):	N/A	N/A	N/A	N/A
12.	Is the proposed route a <u>H</u> igh Priority Corridor (<u>Y</u> es or <u>N</u> o)?	N	N	N	N
13.	Is the existing route a transit route (<u>Y</u> es, <u>N</u> o, or <u>N/A</u>)?	N	N	N	N
14.	Does the existing route carry a <u>U</u> S or <u>N</u> C bicycle route (indicate <u>route number/s</u> or <u>N/A</u>)?	N/A	N	N	N
15.	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
16.	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
17.	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 36.	N	N	N	N
18.	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 36.	N	N	N	Y
19.	Can the proposed route accommodate 53' semitrailers (<u>Y</u> es, <u>N</u> o, or <u>N/A</u> if a proposed primary)?	Y	Y	Y	N
20.	Can the proposed route accommodate twin trailers (<u>Y</u> es or <u>N</u> o)?	Y	Y	Y	N

Segment Worksheet for Route Change Requests

Route change (i.e. *US 17 in Craven/Jones counties*): NC 581 in Nash County

Date: December 2, 2013

Features					
21.	Are there any at-grade railroad crossings affected by this proposed route change (Yes, No, or N/A)? If "yes" then list the crossing numbers in item 36.	Y	N	N	N
22.	Are there any bridges affected by this proposed route change (Yes, No, or N/A)? If "yes" then list the bridge numbers in item 36.	N	N	N	N
23.	Pavement type (Heavy Duty, Intermediate, Low Duty, Not Paved):	I	I	I	I
24.	Pavement condition (Excellent, Good, Fair, Poor):	G	G	G	G
25.	Are there any pavement width deficiencies (Yes, No, or N/A)?	N	N	N	Y
26.	Are there any shoulder width deficiencies (Yes, No, or N/A)?	N	N	N	Y
27.	Are there any roadway width deficiencies on/under structures (Yes, No, or N/A)?	N	N	N	Y
28.	Are there any H-loading (weight) deficiencies on structures (Yes, No, or N/A)?	N/A	N/A	N/A	N
29.	Are there any vertical sight distance deficiencies (Yes, No, or N/A)?	N	N	N	N
30.	Are there any horizontal curvature deficiencies (Yes, No, or N/A)?	N	N	N	N
31.	Are there any percent grade deficiencies (Yes, No, or N/A)?	N	N	N	N
32.	Proposed speed limit:	25	35	35	25
Ordinances					
33.	Other non-speed limit proposed ordinances (if any) - all segments: Trucks Prohibited Route on segment #4				
34.	Active and approved ordinance/s on the existing route (list all ordinance numbers for all segments): 1031047 - 25 MPH speed limit on segment #1 1050682 - No Thru Trucks on segment #4				
35.	Active and approved ordinance/s on side roads referencing the existing route/s (list all ordinance numbers for all segments): None				

Segment Worksheet for Route Change Requests

Route change (i.e. *US 17 in Craven/Jones counties*): NC 581 in Nash County

Date: December 2, 2013

Comments	36.
<p>Enter all additional comments here. Include reasonable access application numbers (from item 17), truck restriction ordinance numbers (from item 18), at-grade railroad crossing numbers (from item 21), and bridge numbers (from item 22). Also include a description of any AASHTO deficiencies (identified in items 25 through 31) and their location, length, percent, etc. Also include any known design exceptions (and attach, if available).</p>	<p>No Thru Trucks ordinance 1050682 from item 18. Crossing number 465 631L on segment #1 from item 21. Pavement width deficiency from item 25, shoulder width deficiency from item 26, and roadway width deficiency under structure from item 27 all result from low clearance one-lane underpass of railroad mid-block between US 264 Alternate and SR 1973 (Main Street).</p>

**RESOLUTION BY THE TOWN OF BAILEY BOARD OF COMMISSIONERS
CONCURRING WITH NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
RECOMMENDATIONS TO RELOCATE NC 581 FROM SANFORD STREET BENEATH
THE RAILROAD OVERPASS ONTO THE EXISTING NC 581 TRUCK ROUTE AND
REDESIGNATE THE BLOCK OF SANFORD STREET BETWEEN MAIN STREET AND
DEANS STREET AS A STATE-MAINTAINED SECONDARY ROAD**

SEP 19 2013

WHEREAS, the North Carolina Department of Transportation maintains NC 581 (Sanford Street) between SR 1973 (Main Street) and US 264A (Deans Street); and

District Engineer
Div. 4 - District II

WHEREAS, there is a low-clearance railroad overpass over NC 581 (Sanford Street) on this block of NC 581 (Sanford Street); and

WHEREAS, there were nine crashes reported between May 1, 2008 and April 30, 2013 where a vehicle struck the low-clearance railroad overpass; and

WHEREAS, eight of these crashes involved drivers from outside the immediate vicinity of Bailey; and

WHEREAS, the Carolina and Northwestern Railway will not allow roadway improvements beneath their railroad overpass; and

WHEREAS, the Town of Bailey desires to continue allowing vehicular traffic access beneath the railroad overpass;

NOW, THEREFORE, BE IT RESOLVED that the Town of Bailey Board of Commissioners concurs with the North Carolina Department of Transportation recommendations to: 1) relocate NC 581 from Sanford Street and onto the existing NC 581 Truck Route along Main Street, Benson Street, and Deans Street; and 2) redesignate the block of Sanford Street between Main Street and Deans Street as a state-maintained secondary road.

This the 16th day of September, 2013.



Tim Johnson, Mayor

Attest:



Becky Smith, Town Clerk