AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

<u>NOTE:</u> This request when viewed on computer extends several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

I note that "code" is not capitalized throughout this Code. So, I take it that it should remain lowercase everywhere is used as such?

Correct. "Code" is capitalized for specific uses (NC Building Code, International Building Code, etc.) and lowercase for general use elsewhere. We will coordinate this, where necessary, in the final ICC publication.

So that I'm clear – this will be the 2018 Existing Building Code? Or is it the 2019 Code? I note that page 10 of the packet does not include dates. What should those be?

This will be the 2018 NC Building Code. The effective date will be 1/1/2019.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Acknowledgements and Preface

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

On Page 3 of the packet, should the Commissioner of Insurance be updated?

The upfront pages are not part of the rule and will be updated with current BCC/Staff information.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 1

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

101.1: Please insert the appropriate dates here.

## [A] 101.1 Title.

These regulations shall be known as the <u>North Carolina</u> Existing Building Code of [NAME OF JURISDICTION] as adopted by the North Carolina Building Code Council on June 13, 2017 to be effective January 1, 2019. References to the <u>International Code</u> shall mean the <u>North Carolina Codes</u>. The North Carolina amendments to the <u>International Code</u> are underlined.

<u>101.4.1:</u> I take it your regulated public knows what is the "intended purpose"? Is this going to be what was permitted?

## Yes. It is the Use/Occupancy that was originally permitted.

<u>101.10:</u> So that I'm clear – the Council is addressing the requirement of G.S. 143-138(i) by incorporating it here, rather than restating it in the Code?

## Correct.

Please consider stating "N.C.G.S. 143-138(i)."

## 101.10 High-rise buildings.

High-rise buildings constructed prior to 1978 shall at a minimum comply with N.C.G.S. 143-138(i). The statute may be viewed at the following web address:

http://www.ncga.state.nc.us/EnactedLegislation/Statutes/HTML/BySection/Chapter\_143/GS\_143-138.html.

103, 104, 104, 106, 107, 108, 109, 110, 111, 112,113, 114, 115, 116, 117: I take it that when you are referring to the Administrative Code and Policies you are referring to this volume of the NC Building Code?

## Correct.

<u>104.10:</u> What is the "Department of Building Safety"? I know this is language from the International Existing Building Code (IEBC), but should you address this to make it NC specific?

# This is a generic ICC term that any local inspection department will understand.

104.10.1: I take it the added language is to address the floodplain exemption in G.S. 143-138(e)?

Effect upon Local Codes. - Except as otherwise provided in this section, the North (e) Carolina State Building Code shall apply throughout the State, from the time of its adoption. Approved rules shall become effective in accordance with G.S. 150B-21.3. However, any political subdivision of the State may adopt a fire prevention code and floodplain management regulations within its jurisdiction. The territorial jurisdiction of any municipality or county for this purpose, unless otherwise specified by the General Assembly, shall be as follows: Municipal jurisdiction shall include all areas within the corporate limits of the municipality and extraterritorial jurisdiction areas established as provided in G.S. 160A-360 or a local act; county jurisdiction shall include all other areas of the county. No such code or regulations, other than floodplain management regulations and those permitted by G.S. 160A-436, shall be effective until they have been officially approved by the Building Code Council as providing adequate minimum standards to preserve and protect health and safety, in accordance with the provisions of subsection (c) above. Local floodplain regulations may regulate all types and uses of buildings or structures located in flood hazard areas identified by local, State, and federal agencies, and include provisions governing substantial improvements, substantial damage, cumulative substantial improvements, lowest floor elevation, protection of mechanical and electrical systems, foundation construction, anchorage, acceptable flood resistant materials, and other measures the political subdivision deems necessary considering the characteristics of its flood hazards and vulnerability.

## Correct.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 2

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

In the definitions of "Commercial Building" and "Residential Building" they both only address energy conservation provisions. Will they not be used in any other context in this code?

No. In other applications, references are to the Occupancy/Use or a specific Code.

In "Existing Building" how will this definition affect buildings addressed by 101.4.1, which were never occupied?

101.4.1 addresses buildings that have been constructed, but have either not been occupied or not received final certificates of compliance. The definition does not affect that determination.

In "Historic Building" what is a "contributing resource"? Does your regulated public know?

Yes. A contributing resource is any building, object, or structure which adds to the historical integrity or architectural qualities that make the historic district, listed locally or federally, significant.

In "Night Club" remove the "and" at the end of 2.

## **NIGHT CLUB.** An A-2 occupancy meeting all of the following conditions:

- The aggregate floor area of concentrated use and standing space that is used for dancing or viewing of performers exceeds 10 percent of the Group A-2 fire area, excluding adjacent lobby areas:
- 2. Provides live or recorded entertainment by performing artist; and
- 3. Allows alcoholic beverage consumption.

In "Operational Access" please replace the "which" with "that"

<u>OPERATIONAL ACCESS.</u> Building access that allows use of a building during and after an <u>emergency event.</u>

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 3

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

<u>301.1:</u> In the Exception, why do you have the quoted language? I thought initially it was to comply with G.S. 143-138(j), but that would only apply to commercial buildings.

## Quotation marks removed.

**Exception:** Subject to the approval of the code official, Structural alterations complying with the laws in existence at the time the building or the affected portion of the building was built shall be considered in compliance with the provisions of this code unless the building is undergoing more than a limited structural alteration as defined in Section 907.4.4. New structural members added as part of the alteration shall comply with the International Building Code. Alterations of existing buildings in flood hazard areas shall comply with Section 701.3. Buildings constructed prior to the existence of an applicable North Carolina State Building Code and in structurally sound condition shall be considered complying with the laws in existence at the time the building or the affected portion of the building was built.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 4

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

404.1: What statute are you referring to?

#### 404.1 General.

Buildings and structures, and parts thereof, shall be repaired in compliance with Sections 401.2 and 404. Work on nondamaged components that is necessary for the required *repair* of damaged components shall be considered part of the *repair* and shall not be subject to the requirements for *alterations* in this chapter. Routine maintenance required by Section 401.2, ordinary repairs exempt from permit in accordance with Section 105.2 N.C.G.S. 143-38(b), and abatement of wear due to normal service conditions shall not be subject to the requirements for repairs in this section.

<u>411.1.1:</u> I am just checking – this does not contain the Exception in the NC Building Code, 427.1.1. Is this intentional?

## The exception applies here also.

## 411.1.1 Occupant load and age.

The total number of homeless occupants is limited to 20 individuals who are ambulatory. The homeless occupants must be 18 years of age or older.

Exception: Occupants may be less than 18 years of age if the temporary shelter meets all of the following conditions:

- 1. Is intended to serve homeless families with children and their parents or other legal guardian;
- 2. Consists of a group of churches or other nonprofit religious entities that have agreed to host the shelter occupants on the premises of each church or religious entity on a rotating basis; and
- 3. Equipped with smoke detectors meeting applicable code provisions for such devices in all sleeping areas.

<u>411.1.10:</u> The requirements for who must seal the document are different from the NC Building Code, 427.1.10. Is this intentional?

The defined term "registered design professional" is more appropriate. I have revised the Building/Fire Codes accordingly.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 6

**DEADLINE FOR RECEIPT: Wednesday, September 6, 2017** 

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

603.1, 604.1, and 605.1: Consider replace "that is existing" with "that exists."

### 603.1 General.

Repairs shall be done in a manner that maintains the level of fire protection provided that exists. **604.1 General.** 

Repairs shall be done in a manner that maintains the level of protection provided that exists for the means of egress.

## 605.1 General.

Repairs shall be done in a manner that maintains the level of accessibility provided that exists.

<u>609.1 and 610.1:</u> Do you need this here, as it is repeating 601.2, which is part of the general provisions of the Chapter?

## Retain for consistency in other sections as well.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 7

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

703.1 and 704.1: Consider replace "that is existing" with "that exists."

#### 703.1 General.

Alterations shall be done in a manner that maintains the level of fire protection provided that exists.

#### **704.1 General.**

Alterations shall be done in a manner that maintains the level of protection provided that exists for the means of egress.

<u>708.1:</u> So that I'm clear – you are deleting the language in the IEBC and replacing it with the language on Page 51 of the packet?

708.1 remains. 708.1.1 is a subsection.

708.1.1.1: In Exception 1, will "like or better" be known to your regulated public?

Yes. This is equivalency.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 8

**DEADLINE FOR RECEIPT: Wednesday, September 6, 2017** 

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

<u>802.4:</u> What is a "chute termination room"? Also, I see that 802.2, 802.3, 802.5, and 802.6 are repeating the NC Building Code, but it does not appear this one is. Is this intentional?

It is a room where a laundry or trash chute discharges. The Building Code 708.13.4 covers it.

<u>804.2.3:</u> So that I'm clear – you are deleting the language in the IEBC and replacing it with the language on Page 58 of the packet?

### Correct.

Replace "which" with "that"

On the third line, I suggest replacing "in which" with "where"

In Exception 1, replace "is" with "are"

Exceptions 1.5 and 1.6 say the same thing. Do you need them both, or is one of them supposed to state something else? In whichever one you keep, please consider inserting a comma after "basement"

# 804.2.3 Windowless stories.

In all buildings, any windowless story located below the seventh story above grade that is created by the work being performed or any existing windowless story located below the seventh story where the work area exceeds 50 percent of the gross enclosed floor area of the windowless story, shall be equipped throughout with an automatic fire suppression system installed in accordance with Section 903.2.11.1 of the North Carolina Fire Code.

## **Exceptions:**

1. Stories or basements shall not be considered windowless where fire-fighter access

through openings meeting all of the following are provided:

- 1.1. Openings such as doors, windows, or access panels are located on at least one side of the story or basement;
- 1.2. The openings on each story or basement shall be a minimum of 32 inches by 48 inches (813 mm by 1219 mm) in size and located horizontally a maximum of 100 feet (3048 mm) apart or 22 inches by 42 inches (558 mm by 1066 mm) in size and located horizontally a maximum of 30 feet (9144 mm) apart;
- 1.3. Openings shall be unobstructed to allow firefighting and rescue operations from the exterior;
- 1.4. Openings in stories above grade shall have a sill height of not more than 36 inches (914 mm) measured from the finished floor level. Openings in basements shall have no sill height restrictions;
- 1.5. Openings shall be readily identifiable and openable from the outside; and
- 1.6. Where openings are provided only on one wall of a story or basement, the maximum distance to the opposite wall is 75 feet (22 860 mm).

804.4.2.1: In Exception 1, why not state "this Section"? Or just "shall be accepted."?

## **Exceptions:**

1. Hardwired, interconnected smoke detectors installed throughout the building shall be accepted as complying with this Section.

Table 805.2.1: What is "NA" applicable to in this Table?

Use Group H in the first 2 columns.

<u>805.3.1.1:</u> In the Exception to 1, please state "Rooms where occupants receive care shall be on the level... each of these rooms shall have an exit door..."

Exception: Licensed Group E adult and child day care occupancies shall have a minimum of two exits. Rooms where occupants receive care shall be on the level of exit discharge and each of these rooms shall have an exit door directly to the exterior may have a single exit.

In 11, consider ending 11.1 with a semicolon, not a comma.

Changed to semicolon.

<u>805.4.1.3:</u> Consider ending 1 with a semicolon, rather than a comma.

Changed to semicolon.

<u>806.1.3.1:</u> Why are these numbered 3 and 4? There is no 1 or 2. And this is intended to address the exclusion contained in G.S. 143-138(c1), correct?

Auto numbering, corrected to 1 and 2. Yes.

806.1.8: When you publish, please be sure to insert a space between "11" and "or more"

Also revised to 15 or more to match the Building Code.

## 806.1.8 Type A dwelling or sleeping units.

Where 15 or more Group R-2 dwelling or sleeping units are being altered, the requirements of Section 1107 of the *International Building Code* for Type A units and Chapter 9 of the *International Building Code* for visible alarms apply only to the quantity of the spaces being altered.

<u>806.1.9:</u> I know this is reciting IEBC language, but I wanted to check – what is the "International Symbol of Accessibility"? Does your regulated public know?

Yes, as recognized by the US Access Board.

<u>811.1:</u> Please underline the addition of "this section and Section 708." since that is not IEBC language.

## 811.1 Minimum requirements.

Level 2 *alterations* to *existing buildings* or structures are permitted without requiring the entire building or structure to comply with the energy requirements of the *International Energy Conservation Code* or *International Residential Code*. The *alterations* shall conform to the energy requirements of this section and Section 708. the *International Energy Conservation Code* or *International Residential Code* as they relate to new construction only.

811.1.5: What does this mean? Does your regulated public know?

This is similar to the USDOJ disproportionality rule (for accessibility upgrades). It allows small projects to proceed without energy compliance upgrades. Projects larger than the \$10000 threshold require progressive energy compliance equal to 10% of the project cost.

And how does this interact with G.S. 143-138(b5)?

The Existing Building Code is used primarily to renovate existing commercial buildings or to convert a residential building to a commercial use. It doesn't interact with the residential exclusion in this statute.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 9

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

<u>904.3:</u> Please consider stating "N.C.G.S. 143-138(i)." And to what part of that section are you referring to? Will your regulated public know?

# Yes. N.C.G.S. 143-138(i) covers existing high rise buildings. 904.3 Standpipes.

Where the work area includes exits or corridors shared by more than one tenant and is located more than 30 feet (15 240 mm) above or below the lowest level of fire department access, a standpipe system shall be provided. Standpipes shall have an approved fire department connection with hose connections at each floor level above or below the lowest level of fire department access. Standpipe systems shall be installed in accordance with the North Carolina Building Code. Standpipes systems shall be provided for high-rise buildings as required by N.C.G.S. 143-138(i).

907.4: Will this now be "Exception" (singular)?

## The "2. Deleted" will remain as a reference.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 10

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

<u>1001.2 and 1001.2.2:</u> Are you referring to every Section 1002 through 1011 in every Code? Or do you mean this code? If it's this code, please make this clearer.

This code only. It would reference other codes if it applied to those. This is the way references are made throughout.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 14

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

<u>1401.2.6:</u> So that I'm clear, when you say that compliance with "Chapter 14" is not permitted, you mean this chapter? Would saying "this chapter" be clearer?

# 1401.2.6 Occupant load increase.

Where the existing occupant load is increased by more than 20 percent or in Group A occupancies where the occupant load is greater than 300, compliance with this Chapter is not permitted. Compliance with other methods in this code shall be permitted.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Chapter 15

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

1507.1: Please state "N.C.G.S. 153A-363 and 160A-423."

# [F] 1507.1 Completion before occupancy.

In portions of a building where an automatic sprinkler system is required by this code, it shall be unlawful to occupy those portions of the building until the automatic sprinkler system installation has been tested and approved, except as provided in Section 110.3 N.C.G.S. 153A-363 and 160A-423.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

AGENCY: NC Building Code Council

RULE CITATION: NC Existing Building Code, Resource A

DEADLINE FOR RECEIPT: Wednesday, September 6, 2017

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made:

Is this being adopted as part of the NC Code? Is it only informative? Does your regulated public understand this?

# Informative, recommended, guidelines. There is a statement below the heading (third paragraph) that reads:

"Resource A is only a guideline and is not intended to be a document for specific adoption as it is not written in the format or language of ICC's *International Codes* and is not subject to the code development process."

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina

Barry Gupton, PE Chief Code Consultant

From: Gupton, Barry

**Sent:** Monday, September 11, 2017 10:45 AM **To:** Reeder, Amanda J <a href="mailto:amanda.reeder@oah.nc.gov">amanda.reeder@oah.nc.gov</a>>

Subject: RE: Building Code Council Requests for Technical Changes - existing building

143-138(b). My "1" on the keyboard sticks sometimes. Thanks. Barry.

From: Reeder, Amanda J

**Sent:** Wednesday, September 06, 2017 12:50 PM **To:** Gupton, Barry < <u>Barry.Gupton@ncdoi.gov</u>> **Cc:** Reeder, Amanda J < <u>amanda.reeder@oah.nc.gov</u>>

Subject: RE: Building Code Council Requests for Technical Changes - existing building

## Barry:

And thank you for sending this! I appreciate your hard work here.

One thing that I wanted to check on – in Chapter 4, 404.1, you inserted a citation to G.S. 143-38(b). Did you mean 143-138(b)? I ask because there is no 143-38, so I know you didn't mean that citation.

Thanks!

Amanda

Amanda J. Reeder Counsel to the Rules Review Commission NC Office of Administrative Hearings 919/431-3079

E-mail correspondence to and from this address may be subject to the North Carolina Public Records Law N.C.G.S. Chapter 132 and may be disclosed to third parties.

From: Gupton, Barry

**Sent:** Friday, August 25, 2017 4:38 PM

**To:** Reeder, Amanda J <a href="mailto:amanda.reeder@oah.nc.gov">amanda.reeder@oah.nc.gov</a> **Cc:** Burgos, Alexander N <a href="mailto:alexander.burgos@oah.nc.gov">alexander.burgos@oah.nc.gov</a>

Subject: RE: Building Code Council Requests for Technical Changes - existing building

See attached 2018 NC Existing Building Code response with corrections. Thanks. Barry.