

1 The 2021 International Plumbing Code can be found at the following link on the ICC website:

2 <https://codes.iccsafe.org/content/IPC2021P3>

3
4 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is January
5 1, 2025, unless the BCC assigns a delayed effective date.

6 **Reason Given** – This amendment is proposed to protect the public by updating the code to current
7 standards of practice.

8 **Fiscal Statement** – This rule is anticipated to provide equivalent compliance with no net decrease/increase
9 in cost. This rule is not expected to either have a substantial economic impact or increase local and state
10 funds. A fiscal note has not been prepared.

11
12 **2. Request from the NC Building Code Council Residential Standing Committee to adopt the 2024**
13 **edition of the North Carolina Residential Code, Chapters 1-10, 25-33, 45, 46 and Appendices as**
14 **presented by the committee as follows:**

15
16 The proposed amendments to the 2021 International Residential Code, Chapters 1-10, 25-33, 45, 46 and
17 Appendices to establish the 2024 NC Residential Code, Chapters 1-10, 25-33, 45, 46 and Appendices can
18 be found at the following link on the NCDOT website. Select the link to “B-4 2024 NCRC Chapters 1-10
19 and 25-33 and 45-46 and Appendices”: [https://www.ncosfm.gov/news/events/building-code-council-](https://www.ncosfm.gov/news/events/building-code-council-meeting-march-14-2023)
20 [meeting-march-14-2023](https://www.ncosfm.gov/news/events/building-code-council-meeting-march-14-2023)

21
22 The 2021 International Residential Code, Chapters 1-10, 25-33, 45, 46 and Appendices can be found at the
23 following link on the ICC website: <https://codes.iccsafe.org/content/IRC2021P2>

24
25 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is January
26 1, 2025, unless the BCC assigns a delayed effective date.

27 **Reason Given** – This amendment is proposed to protect the public by updating the code to current
28 standards of practice.

29 **Fiscal Statement** – This rule is anticipated to provide equivalent compliance with no net decrease/increase
30 in cost. This rule is not expected to either have a substantial economic impact or increase local and state
31 funds. A fiscal note has not been prepared.

32
33 **3. Request from Carl Martin representing NCDOT to amend the 2024 NC Building Code, Section**
34 **101.2 as follows:**

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36 **[A] 101.2 Scope.** The provisions of this code shall apply to the construction, *alteration*, relocation,
37 enlargement, replacement, *repair*, equipment, use and occupancy, location, maintenance, removal and

1 demolition of every building or structure or any appurtenances connected or attached to such buildings or
2 structures.

3 **Exceptions:** If any of the following apply, then the building or structure is exempt from the
4 provisions of this code:

5 1. Detached one- and two-family *dwelling*s and *townhouses* not more than three *stories*
6 *above grade plane* in height with a separate *means of egress*, and their accessory
7 structures not more than three *stories above grade plane* in height, shall comply with this
8 code or the *International Residential Code*.

9 2. Farm buildings not used for:

10 a. Sleeping purposes; or

11 b. Storage of hazardous materials in excess of those listed in Tables 307.1(1)
12 and 307.1(2) within the building rules jurisdiction of any municipality.

13 3. The design, construction, location, installation or operation of equipment for storing,
14 handling and transporting liquefied petroleum gases for fuel purposes up to the outlet of
15 the first stage pressure regulator, anhydrous ammonia or other liquid fertilizer.

16 4. The design, construction, location, installation or operation of equipment of facilities
17 of a public utility, as defined in N.C.G.S. 62-3, or electric or telephone membership
18 corporation, including without limitation poles, towers and other structures supporting
19 electric or communication lines from the distribution network up to the meter location.

20 5. The storage and handling of substances governed by the Hazardous Chemical Right to
21 Know Act in N.C.G.S. Chapter 95, Article 18.

22 6. Retaining walls complying with any of the following:

23 a. 3 feet or less in height where a guard is required;

24 b. 5 feet or less of cumulative fill within 3 feet horizontally from the wall;

25 c. Not located within 15 feet of another retaining wall; and

26 d. Not located within 3 feet of a building or structure.

27 7. Farm structures exempt by N.C.G.S 143-138(b4).

28
29 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is January
30 1, 2025, unless the BCC assigns a delayed effective date.

31 **Reason Given** – The purpose of this amendment is to generically identify and include exemptions stated in
32 NC General Statute 143-138, paragraph b4. By referencing the statute, the code includes all changes to the
33 statute during the cycle of the code.

34 **Fiscal Statement** – This rule is anticipated to provide equivalent compliance with no net decrease/increase
35 in cost. This rule is not expected to either have a substantial economic impact or increase local and state
36 funds. A fiscal note has not been prepared.

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1 **4. Request from Carl Martin representing NCDOI to amend the 2024 NC Fire Code, Section 102.13**
2 **as follows:**

3
4 **102.13 Exception to applicability.** The provisions of this code shall not apply to the following:

- 5 1. Occupancy of one- and two-family dwellings.
- 6 2. Farm buildings not used for:
 - 7 a. Sleeping purposes; or
 - 8 b. Storage of hazardous materials in excess of those listed in Tables 5003.1.1(1) and
9 5003.1.1(2) within the building rules jurisdiction of any municipality.
- 10 3. The design, construction, location, installation, or operation of equipment for storing, handling,
11 and transporting liquefied petroleum gases for fuel purposes up to the first stage regulator,
12 liquefied natural gases, and anhydrous ammonia or other liquid fertilizers.
- 13 4. The design, construction, location, installation or operation of equipment or facilities of a public
14 utility, as defined in N.C.G.S. 62-3, or an electric or telephone membership corporation, including
15 without limitation poles, towers and other structures supporting electric or communication lines
16 from the distribution network up to the meter location.

17 **Exception:** All buildings owned and operated by a public utility or an electric or
18 telephone membership corporation shall meet the provisions of the code.
- 19 5. The storage and handling of substances governed by the Hazardous Chemicals Right to Know
20 Act in N.C.G.S. Chapter 95, Article 18.
- 21 6. Open burning pursuant to N.C.G.S. 106-940 through 106-950 under the jurisdiction of the
22 North Carolina Department of Agriculture and Consumer Services.
- 23 7. Farm structures exempt by N.C.G.S 143-138(b4).

24
25 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is January
26 1, 2025, unless the BCC assigns a delayed effective date.

27 **Reason Given** – The purpose of this amendment is to generically identify and include exemptions stated in
28 NC General Statute 143-138, paragraph b4. By referencing the statute, the code includes all changes to the
29 statute during the cycle of the code.

30 **Fiscal Statement** – This rule is anticipated to provide equivalent compliance with no net decrease/increase
31 in cost. This rule is not expected to either have a substantial economic impact or increase local and state
32 funds. A fiscal note has not been prepared.

33
34 **5. Request from Carl Martin representing NCDOI to amend the 2024 NC Existing Building Code,**
35 **Section 101.2 as follows:**

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1 [A] **101.2 Scope.** The provisions of this code shall apply to the *repair, alteration, change of occupancy,*
2 *addition to and relocation of existing buildings.*

3 **Exceptions:**

4 1. Detached one- and two-family dwellings and townhouses not more than three stories
5 above grade plane in height with a separate means of egress, and their accessory
6 structures not more than three stories above grade plane in height, shall comply with this
7 code or the *International Residential Code.*

8 2. This code shall not apply to buildings constructed under exemption by North Carolina
9 State law to compliance with North Carolina State Building Codes.

10
11 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is January
12 1, 2025, unless the BCC assigns a delayed effective date.

13 **Reason Given** – The purpose of this amendment is to indicate how this code relates to buildings that are
14 constructed without required compliance to the NC State Building Codes because use of this code assumes
15 a structure complied with minimum safety requirements of a previous code.

16 **Fiscal Statement** – This rule is anticipated to provide equivalent compliance with no net decrease/increase
17 in cost. This rule is not expected to either have a substantial economic impact or increase local and state
18 funds. A fiscal note has not been prepared.

19
20 **6. Request from Carl Martin representing NCDOI to amend the 2024 NC Energy Conservation**
21 **Code, Section C101.2 and R102.2 as follows:**

22
23 **C101.2 Scope.** This code applies to *commercial buildings* and the buildings’ sites and associated systems
24 and equipment.

25 **Exception:** Farm structures exempt by N.C.G.S 143-138(b4).

26 **R101.2 Scope.** This code applies to *residential buildings, building* sites and associated systems and
27 equipment.

28 **Exception:** Farm structures exempt by N.C.G.S 143-138(b4).

29
30 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is January
31 1, 2025, unless the BCC assigns a delayed effective date.

32 **Reason Given** – The purpose of this amendment is to generically identify and include exemptions stated in
33 NC General Statute 143-138, paragraph b4. By referencing the statute, the code includes all changes to the
34 statute during the cycle of the code.

35 **Fiscal Statement** – This rule is anticipated to provide equivalent compliance with no net decrease/increase
36 in cost. This rule is not expected to either have a substantial economic impact or increase local and state
37 funds. A fiscal note has not been prepared.

1 **7. Request from Carl Martin to amend the 2024 NC Existing Building Code, Section 803.2.1.2 as**
2 **follows:**

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4 **803.2.1.2 Low-rise buildings.** Work areas that increase the fire area or calculated occupant load above the
5 limits listed in Section 903.2 of the *International Building Code* shall meet the requirements of those
6 sections.

7 **Exception:** Where an automatic sprinklers system is not existing in a *building* or otherwise
8 required by Section 803, *North Carolina Building Code* Section 903.2.8 shall not be applied for
9 Group R-3.

10
11 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is January
12 1, 2025, unless the BCC assigns a delayed effective date.

13 **Reason Given** – The purpose of this amendment is to clarify that an alteration level 2 can be performed
14 without requiring an automatic sprinkler system for Group R-3 occupancy classifications when the building
15 contains a maximum of two dwelling units in a low rise building and is not otherwise required to be
16 sprinklered. This is consistent with the sprinkler requirements for a change use as addressed in NCEBC
17 Section 1011.2.1.2 and Table 1011.2.1 for Group R-3 as well as Section 904.

18 **Fiscal Statement** – This rule is anticipated to provide equivalent compliance with no net decrease/increase
19 in cost. This rule is not expected to either have a substantial economic impact or increase local and state
20 funds. A fiscal note has not been prepared.

21
22 **8. Request from Carl Martin representing NC Board of Architecture and Registered Interior**
23 **Designers to amend the 2024 NC Administrative Code, Section Appendix B as follows:**

APPENDIX B

2024 BUILDING CODE SUMMARY
FOR ALL COMMERCIAL PROJECTS

(EXCEPT ONE- AND TWO-FAMILY DWELLINGS AND TOWNHOUSES)

(Reproduce the following data on the building plans sheet 1 or 2)

CONTACT: _____

DESIGNER	FIRM	NAME	LICENSE #	TELEPHONE #	E-MAIL
Architectural	_____	_____	_____	() _____	_____
<u>Registered Interior Designer</u>	_____	_____	_____	() _____	_____
Electrical	_____	_____	_____	() _____	_____
Fire Alarm	_____	_____	_____	() _____	_____
Plumbing	_____	_____	_____	() _____	_____
Mechanical	_____	_____	_____	() _____	_____
Sprinkler- Standpipe	_____	_____	_____	() _____	_____
Structural	_____	_____	_____	() _____	_____
Retaining Walls > 5 feet High	_____	_____	_____	() _____	_____
Other	_____	_____	_____	() _____	_____

("Other" should include firms and individuals such as truss, precast, pre-engineered, nonregistered interior designers, etc.)

(Appendix B beyond this portion remains unchanged by this amendment.)

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Motion/Second/Approved – The request was granted. The proposed effective date of this rule is January 1, 2025, unless the BCC assigns a delayed effective date.

Reason Given – This amendment is proposed to align Appendix B with the current requirements for registered interior designers and is submitted at the request of the Board of Architecture and Registered Interior Designers.

Fiscal Statement – This rule is anticipated to provide equivalent compliance with no net decrease/increase in cost. This rule is not expected to either have a substantial economic impact or increase local and state funds. A fiscal note has not been prepared.

9. Request from Carl Martin representing NC Building Code Council to amend the 2024 NC Administrative Code, Sections 106.3.1 and 106.3.2 as follows:

106.3.1 Information required. A permit application shall be filed with the Inspection Department on a form (see Appendix A) furnished for that purpose. The Inspection Department shall make available a list of

1 information that must be submitted with the building permit application, including a complete ~~building~~
2 ~~code summary~~ Building Code Summary (see ~~Appendix A of the Administrative Code and Policies~~
3 Appendix B) complying with 106.3.2.

4 **Exception:** A Building Code Summary is not required if the AHJ (Authority Having Jurisdiction)
5 determines plan review can be performed without the Building Code Summary.

6 **106.3.2 Building Code Summary.** ~~The Inspection Department's building code summary~~ Building Code
7 Summary used by an AHJ shall be in the exact format as, and contain only the information in, Appendix B
8 of the Administrative Code and Policies. ~~The Inspection Department~~ An AHJ shall only modify ~~its building~~
9 ~~code summary~~ the Building Code Summary as set forth in section 103.6 Modifications, or as necessary to
10 reflect any changes by the Office of State Fire Marshal to Appendix B that have been approved by the
11 Building Code Council.

12
13 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is January
14 1, 2025, unless the BCC assigns a delayed effective date.

15 **Reason Given** – This amendment is proposed to amend the 2024 NCAC&P with language that has already
16 been approved by the NC Building Code Council for the 2018 NCAC&P.

17 **Fiscal Statement** – This rule is anticipated to provide equivalent compliance with no net decrease/increase
18 in cost. This rule is not expected to either have a substantial economic impact or increase local and state
19 funds. A fiscal note has not been prepared.

20
21 **10. Request from Marielena Salazar & Kyle Baker representing Shell Retail & Convenience**
22 **Operations (dba Shell TapUp) to amend the 2024 NC Fire Code, Section 5706.5.4.5 as follows:**

23
24 **5706.5.4.5 Commercial, industrial, governmental or manufacturing establishments.** Dispensing of
25 Class I, II and III motor vehicle fuel from tank vehicles into the fuel tanks of motor vehicles located at
26 commercial, industrial, governmental or manufacturing establishments is allowed where approved
27 ~~permitted~~ provided that such dispensing operations are conducted in accordance with the following:

28
29 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is January
30 1, 2025, unless the BCC assigns a delayed effective date.

31 **Reason Given** – Proponent seeks to add approved & add Class I liquids to Section 5706.5.4.5, which
32 governs fleet fueling at commercial, industrial, governmental and manufacturing establishments. The
33 proposed revision I was approved and made final by the ICC Board during the 2024 IFC during the Group
34 A cycle.

35 **Fiscal Statement** – This rule is anticipated to provide equivalent compliance with no net decrease/increase
36 in cost. This rule is not expected to either have a substantial economic impact or increase local and state
37 funds. A fiscal note has not been prepared.

1

2 **NOTICE:**

3 **Appeals and Interpretations** of the North Carolina State Building Codes are published online at the
4 following link.

5 <https://www.ncosfm.gov/interpretations>

6

7 **NOTICE:**

8 **Amendments** of the North Carolina State Building Codes are published online at the following link.

9 <https://www.ncosfm.gov/codes/codes-current-and-past>

10

11 **NOTICE:**

12 **Objections and Legislative Review** requests may be made to the NC Office of Administrative Hearings in
13 accordance with G.S. 150B-21.3(b2) after Rules are adopted by the Building Code Council.

14 <http://www.ncoah.com/rules/>