



APPENDIX C
CODE CHANGE PROPOSAL
NORTH CAROLINA
BUILDING CODE COUNCIL

B-12

325 North Salisbury Street, Room 5_44
Raleigh, North Carolina 27603
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Granted by BCC _____ Petition for Rule Making Item Number _____
Denied by BCC _____ Adopted by BCC _____ Approved by RRC _____
Disapproved by BCC _____ Objection by RRC _____

PROPONENT: Carl Martin PHONE: (919)888-0284
REPRESENTING: Self
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CITY: Raleigh STATE: NC ZIP: 27699-1202
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North Carolina State Building Code, Volume 2024 Existing Building - Section 803.2.1.2

CHECK ONE: Revise section to read as follows: Delete section and substitute the following:
 Add new section to read as follows: Delete section without substitution:

~~LINE THROUGH MATERIAL TO BE DELETED~~ UNDERLINE MATERIAL TO BE ADDED

Please type. Continue proposal or reason on plain paper attached to this form. See reverse side for instructions.

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

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

Will this proposal change the cost of construction? Decrease Increase No
Will this proposal increase to the cost of a dwelling by \$80 or more? Yes No
Will this proposal affect the Local or State funds? Local State No
Will this proposal cause a substantial economic impact (≥\$1,000,000)? Yes No

- Non-Substantial – Provide an economic analysis including benefit/cost estimates.
- Substantial – The economic analysis must also include 2-alternatives, time value of money and risk analysis.
- Pursuant to §143-138(a1)(2) a cost-benefit analysis is required for all proposed amendments to the NC Energy Conservation Code. The Building Code Council shall also require same for the NC Residential Code, Chapter 11.

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

BCC CODE CHANGES

Signature: CARL MARTIN

Date: February 1, 2023

FORM 11/26/19

