



**APPENDIX C
CODE CHANGE PROPOSAL
NORTH CAROLINA
BUILDING CODE COUNCIL**

1429 Rock Quarry Road, Suite 105
Raleigh, North Carolina 27610
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Petition for Rule Making

Item Number _____

Granted by BCC _____
Denied by BCC _____

Adopted by BCC _____
Disapproved by BCC _____

Approved by RRC _____
Objection by RRC _____

PROPONENT: Phillip Scott _____ PHONE: (443)717 -0912

REPRESENTING: _____

ADDRESS: 6329 Stapleton Rd _____

CITY: Wilmington _____ STATE: NC _____ ZIP: 28412 _____

E-MAIL: phillipscott06@gmail.com _____ FAX: () - _____

North Carolina State Building Code, Volume NCFC _____ - Section 510 _____

CHECK ONE: [x] 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.

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

- 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: This amendment is proposed to protect the NC VIPER ERRCS from increased noise and interference from BDA systems installed in buildings that the IFC 2024 has deemed undersized. This amendment will also provide relief to small business owners that are required to have these systems installed.

Section 510.1 Exception #4 ~~New buildings 7,500 square feet or less and not more than 1 story above grade plane.~~

2024 IFC

Section 510.1 Exception #4 One-story buildings not exceeding 12,000 square feet with no below-ground area(s)

