

REQUEST FOR TECHNICAL CHANGE

AGENCY: Building Code Council

RULE CITATION: 2017 NC Electrical Code 320.23

DEADLINE FOR RECEIPT: Tuesday, August 7, 2018

PLEASE NOTE: *This request may extend to 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 our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

On the Submission for Permanent Rule form, Box 9B, you need to state why the Building Code Council chose to adopt this rule change. You can say that the amendment is the result of granting a petition for rulemaking, but you must give a reason.

In (A)(1) of the rule, are you saying that protection is required where the cable runs across the top of the floor joists or runs over the area directly over a permanent floor and for both instances, where it does not exceed 2.1 m vertically from the floor? Or is the distance only useful for running directly over the permanent floor? I think this language may be able to be clarified.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Amanda J. Reeder
Commission Counsel
Date submitted to agency: July 24, 2018

320.23 In Accessible Attics. Type AC cables in accessible attics or roof spaces shall be installed as specified in 320.23(A) and (B).

~~(A) Cabled Run Across the Top of Floor Joists.~~ Where run across the top of floor joists, or within 2.1 m (7 ft) of the floor or floor joists across the face of ceiling rafters or studding, the cable shall be protected by guard strips that are at least as high as the cable, unless the cables are physically considered outside any floored area. Where this space is not accessible by permanent stairs or ladders, protection shall only be required within 1.8 m (6 ft) of the nearest edge of the scuttle hole or attic entrance where cables are run across the top of floor (ceiling) joists.

(A) Cables Run Across the Top of Floor Joists. The cable shall be protected by guard strips that are at least as high as the cable where one of the following applies:

1. Where this space is accessible by permanent stairs or ladders, protection shall be required where run across the top of floor joists, or the area directly over a permanent floor and not exceeding 2.1 m (7 ft) vertically from the floor.
2. Where this space is not accessible by permanent stairs or ladders, protection shall be required within 1.8 m (6 ft) horizontally of the nearest edge of the scuttle hole or attic entrance where run across the top of any flooring, or flooring or ceiling joists. Protection is not required where run across the face of overhead roofing trusts or rafters.

Exception: For the purpose of this section, pull-down type stairs are not to be considered as permanent stairs or ladders.

The delayed effective date of this Rule is January 1, 2019.

The Statutory authority for Rule-making is G. S. 143-136; 143-138.

REQUEST FOR TECHNICAL CHANGE

AGENCY: Building Code Council

RULE CITATION: 2018 NC Mechanical Code, 306.5

DEADLINE FOR RECEIPT: Tuesday, August 7, 2018

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 our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

The text of this rule does not match the text as approved by the RRC at its September 2017 meeting. Were there later amendments to create the changes? If not, please make changes to the approved language.

In the Exception language, who will make the determination of "technically infeasible"? Is it the Code official?

Please remove the errant hyphen before "The owner/tenant"

On the final line, please replace "which" with "that"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Amanda J. Reeder
Commission Counsel
Date submitted to agency: July 24, 2018

2018 NC Mechanical Code

306.5 Equipment and appliances on roofs or elevated structures. (171212 Item B-5)

306.5 Equipment and appliances on roofs or elevated structures. Where equipment and appliances requiring periodic maintenance are installed on roofs or elevated structures at a height exceeding 16 feet (4877 mm), such access shall be provided by a permanent approved means of access, the extent of which shall be from grade or floor level to the equipment and appliances' level service space. Such access shall not require climbing over obstructions greater than 30 inches (762 mm) high or walking on roofs having a slope greater than four units vertical in 12 units horizontal (33-percent slope). Where access involves climbing over parapet walls, the height shall be measured to the top of the parapet wall.

Exception: Where permanent means of access is technically infeasible, wall-mounted equipment and appliance maintenance, replacement and repairs that are over 16 feet can be serviced by motorized equipment *upon approval*.-The owner/tenant shall provide a maintenance service and cleaning schedule contract which shall be renewed annually.

The delayed effective date of this Rule is January 1, 2019.

The Statutory authority for Rule-making is G. S. 143-136; 143-138.

REQUEST FOR TECHNICAL CHANGE

AGENCY: Building Code Council

RULE CITATION: 2018 NC Administrative Code, 106.3.1

DEADLINE FOR RECEIPT: Tuesday, August 7, 2018

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 our office to inquire concerning the staff recommendation.

In reviewing this Rule, the staff recommends the following technical changes be made:

So that I am clear, you are updating the name of the 2012 Administrative Code to be the 2018 version?

You published an appendix to this rule, Appendix B1, in the Register. Why didn't you submit it for review? Did the agency determine that the current appendices A and B sufficed?

In the Rule, replace "which" with "that" before "must be submitted"

On the last line, replace "which" with "that" and delete "of"

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Amanda J. Reeder
Commission Counsel
Date submitted to agency: July 24, 2018

2018 NC Administrative Code
106.3.1 Information required. (171212 Item B-7)

106.3 Permit Application.

106.3.1 Information required. A permit application shall be filed with the Inspection Department on a form furnished for that purpose. The Inspection Department shall make available a list of information which must be submitted with the building permit application, including a complete building code summary (see Appendix A of the Administrative Code and Policies). The Inspection Department's building code summary shall be in the exact format as, and contain only the information in, Appendix B of the Administrative Code and Policies. The Inspection Department shall only modify its building code summary as set forth in section 103.5 Modifications, or as necessary to reflect any changes by the Office of State Fire Marshal to Appendix B which have been approved of by the Building Code Council.

The delayed effective date of this Rule is January 1, 2019.
The Statutory authority for Rule-making is G. S. 143-136; 143-138.

(Note: The 2018 NC Administrative Code is the 2012 Edition with currently adopted and approved Rules.)