

1 3. The emergency lockdown safety mechanism shall be readily engaged from the egress side without the
2 use of a key or special knowledge or effort.

3 4. The emergency lockdown safety mechanism shall have a built-in mechanical feature to prevent
4 unintended engagement.

5 5. The emergency lockdown safety mechanism shall have the capability to operate on outward swinging
6 doors, inward swinging doors, and free-swinging doors.

7 6. The emergency lockdown safety mechanism shall be readily disengaged from the ingress side with
8 proper tools and instruction.

9 7. The mechanism shall be installed 6 inches (152 mm) minimum and 48 inches (1219 mm) maximum
10 above the finished floor. However, the maximum installed height shall be limited such that the emergency
11 lockdown safety mechanism is at least 30 inches (762 mm) from any glass openings within the door.

12 8. A building occupant shall not be required to pass through more than one door equipped with an
13 emergency lockdown safety mechanism before entering an exit.

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15 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is
16 December 1, 2016 (earliest through RRC), unless the BCC assigns a delayed effective date (January 1,
17 2018).

18 Reason Given – This purpose of this amendment is to specify a means to lockdown a building during an
19 active shooter event, while allowing authorized entry and exit after the event.

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

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25 **2. Request by Leon Skinner, representing NC Existing Building Code Ad Hoc Committee, to amend**
26 **the 2012 NC Existing Building Code, Section 1401.2.6 as follows:**

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28 **1401.2.6 Occupant Load Increase.** Where the existing occupant load is increased by more than 20
29 percent or in Group A occupancies, where the occupant load is greater than 300, compliance with Chapter
30 14 is not permitted. Compliance with other methods in this code shall be permitted.

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32 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is
33 December 1, 2016 (earliest through RRC), unless the BCC assigns a delayed effective date (January 1,
34 2018).

35 Reason Given – This purpose of this amendment is to limit the increase in occupant load in existing
36 buildings, unless life-safety features are provided as required for new construction.

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

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6 **3. Request by Leon Skinner, representing NC Existing Building Code Ad Hoc Committee, to amend**
7 **the 2012 NC Existing Building Code, Section 609.4 as follows:**

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9 **609.4 Water Supply System Test.** Existing water supply systems that are repaired or replaced shall be
10 allowed to be tested and proved tight under a water pressure of normal operating pressure of the existing
11 water supply system. The pressure shall be held at least 15 minutes.

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13 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is
14 December 1, 2016 (earliest through RRC), unless the BCC assigns a delayed effective date (January 1,
15 2018).

16 Reason Given – This purpose of this amendment is to allow a repair or replacement to be tested at normal
17 operating pressure, rather than the new construction test requirement.

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.

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23 **4. Request by Leon Skinner, representing Raleigh Building & Safety Services, to amend the 2012 NC**
24 **Plumbing Code, Table 605.3 as follows:**

25
26 **TABLE 605.3**

27 **WATER SERVICE PIPE**

28 **(Add the following material and standard. There are no other changes to the table)**

29 Polyvinyl Chloride (PVC) Pressure Pipe AWWA C-900/NSF-61

30
31 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is
32 December 1, 2016 (earliest through RRC), unless the BCC assigns a delayed effective date (January 1,
33 2018).

34 Reason Given – This purpose of this amendment is to allow this material to be used as water service piping
35 on private property. This material is currently used for local and municipal water distribution systems.

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

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6 **5. Request by Bill Collins, representing Baker Residential, to amend the 2012 NC Residential Code,
7 Section R905.10 as follows:**

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9 **R905.10 Metal roof panels.** The installation of metal roof panels shall comply with the provisions of this
10 section. Ridge/Hip Flashing and sealant shall be installed per the manufacturer’s instructions.

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12 **Motion/Second/Approved** – The request was granted. The proposed effective date of this rule is
13 December 1, 2016 (earliest through RRC), unless the BCC assigns a delayed effective date (January 1,
14 2018).

15 Reason Given – This purpose of this proposal is to ensure the highest possible quality of workmanship and
16 to emphasize the manufacturers’ installation instructions for local code enforcement officials.

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.

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22 **NOTICE:**

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

25 http://www.ncdoi.com/OSFM/Engineering_and_Codes/Default.aspx?field1=Code_Interpretations&user=C
26 [ode_Enforcement_Resources](http://www.ncdoi.com/OSFM/Engineering_and_Codes/Default.aspx?field1=Code_Interpretations&user=C)

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29 **NOTICE:**

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

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