ADOPTIONS SECTION

COMMUNITY AFFAIRS

DIVISION OF CODES AND STANDARDS

Notice of Administrative Correction

Uniform Construction Code

N.J.A.C. 5:23-3.14, 3.17, 3.18, 3.20, 3.21, 4.18, 4.19, 4.20, 5.2, 5.4, 5.5, 5.21, 6.6, 6.7, 12A.3, 12A.4, 12A.5, and 12A.6

Take notice that the Department of Community Affairs (Department) has discovered various administrative errors in the Uniform Construction Code (UCC). A summary of administrative corrections to the UCC follows:

- 1. N.J.A.C. 5:23-3.14(b)8vii and N.J.A.C. 5:23-3.14(b)8viii are to be recodified as N.J.A.C. 3.14(b)8viii and N.J.A.C. 5:23-3.14(b)8vii, respectively. These two recodifications are made to ensure consistency with the numeric ordering of sections within the UCC.
- 2. N.J.A.C. 5:23-3.14(b)10iv, subsection 5, is amended to remove an incorrect section reference number and replace it with the correct 2021 International Building code section reference number.
- 3. N.J.A.C. 5:23-3.14(b)10iv, subsection 8, is amended to correct the title of the section to ensure it accurately reflects the language within the 2017 A117.1, Accessible and Usable Buildings and Facilities.
- 4. N.J.A.C. 5:23-3.14(b)23iv, subsection 3.8, is amended to list the sections of the International Swimming Pool and Spa Code in numerical order.

- 5. N.J.A.C. 5:23-3.17(a)1i(7) is amended to correct the title of chapter 9 to ensure it accurately reflects the language within the 2021 International Building Code.
- 6. N.J.A.C. 5:23-3.18(c)1iii is amended to remove an incorrect section title and replace it with the correct title in accordance with the 2021 International Energy Conservation Code.
- 7. N.J.A.C. 5:23-3.18(c)3 is amended to remove an incorrect section title and replace it with the correct title in accordance with the 2021 International Energy Conservation Code.
- 8. N.J.A.C. 5:23-3.18(c)4iv is amended to remove an incorrect section reference number and model code title and replace it with the correct section reference number in accordance with the language in the 2021 International Energy Conservation Code.
- 9. N.J.A.C. 5:23-3.20(b)4ii is amended to remove section reference numbers and replace them with the correct references in accordance with the 2021 International Mechanical Code.
- 10. N.J.A.C. 5:23-3.20(b)7ii is amended to remove a comma and incorrect section reference number and replace it with the correct section reference number in accordance with the language within the 2021 International Mechanical Code.
- 11. N.J.A.C. 5:23-3.21(c)3xliii, subsection 3.8, is amended to list the sections of the International Swimming Pool and Spa Code in numerical order.
- 12. N.J.A.C. 5:23-3.21(c)10vii is amended to remove an incorrect section reference number and replace it with the correct section reference number in accordance with the 2021 International Energy Conservation Code.
- 13. N.J.A.C. 5:23-4.18(a)5 is amended to remove and replace language referencing the former title of the Division of Codes and Standards with the current title.
- 14. N.J.A.C. 5:23-4.19(c)1 is amended to remove and replace language referencing the former title of the Division of Codes and Standards with the current title.

- 15. N.J.A.C. 5:23-4.20(c) and (c)5ii(2) are amended to correct a misspelled word and remove and replace language referencing the former title of the Division of Codes and Standards with the current title.
- 16. N.J.A.C. 5:23-5.2(a) is amended to remove the former title of the Division of Codes and Standards.
- 17. N.J.A.C. 5:23-5.4(d)1 and 5.4(d)1i are amended to remove and replace language referencing the former title of the Division of Codes and Standards with the current title.
- 18. N.J.A.C. 5:23-5.4(e)1, (e)1i, and (e)5iii are amended to remove and replace language referencing the former title of the Division of Codes and Standards with the current title.
- 19. N.J.A.C. 5:23-5.5(a) is amended to remove and replace language referencing the former title of the Division of Codes and Standards with the current title.
- 20. N.J.A.C. 5:23-5.21(a) and (b) are amended to remove and replace language referencing the former title of the Division of Codes and Standards with the current title.
- 21. N.J.A.C. 5:23-6.6(e)2ii is amended to remove and replace an incorrect model code chapter number with the correct model code chapter number.
- 22. N.J.A.C. 5:23-6.7(e)2ii is amended to remove and replace an incorrect model code chapter number with the correct model code chapter number.
- 23. N.J.A.C. 5:23-12A.3(b)1 and 3 are amended to remove and replace language referencing the former title of the Division of Codes and Standards with the current title.
- 24. N.J.A.C. 5:23-12A.4(c) and (d) are amended to remove and replace language referencing the former title of the Division of Codes and Standards with the current title.
- 25. N.J.A.C. 5:23-12A.5(b) and (c) are amended to remove and replace language referencing the former title of the Division of Codes and Standards with the current title.

26. N.J.A.C. 5:23-12A.6(a) and (a)1 are amended to remove and replace language referencing the former title of the Division of Codes and Standards with the current title.

The Department has requested, and the Office of Administrative Law has agreed to, such correction be made administratively. This notice of administrative correction is published pursuant to N.J.A.C. 1:30-2.7.

Full text of the corrected rule follows (addition indicated in boldface thus; deletion indicated in brackets [thus]):

SUBCHAPTER 3. SUBCODES

5:23-3.14 Building Subcode

- (a) (No change.)
- (b) The following chapters of the building subcode are modified, as follows:
 - 1. 7. (No change.)
 - 8. Chapter 9, Fire Protection Systems, shall be amended as follows:

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i. – vi. (No change.)
[vii.] viii. (No change in text.)
[viii.] vii. (No change in text.)
ix. –xc. (No change.)
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- 9. (No change.)
- 10. Chapter 11, Accessibility, shall be amended as follows:

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i. – iii. (No change.)
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iv. In Section 1102.1, Design, "amended as follows:" shall be added to the end of the sentence and the following list shall be inserted:

. . .

5. In section [309] **309.1**, "Operable parts", Exception 2 shall be deleted, and the following shall be inserted: "Receptacle outlets provided in a Type A kitchen above a length of countertop."

• • •

8. Delete section 502.9, ["Parallel parking spaces"] "On-street parking spaces" in its entirety;

. . .

- v. lix. (No change.)
- 11. 22. (No change.)
- 23. Chapter 31, Special Construction, shall be amended as follows:

i. - iii.

iv. New Section 3109.2, Amendments to the International Swimming Pool and Spa Code, shall be inserted as follows:

...

3.8 In Sections 307.1.1, Glazing in hazardous locations, 307.1.3, Roofs or canopies, 307.2.2, Materials and structural design, [307.1.3, Roofs or canopies,] and 316.6.1, Installation, "in accordance with Section 102.7.1" shall be deleted.

. . .

v. – ix. (No change.) 24. – 27. (No change.)

5:23-3.17 Fire protection subcode

- (a) Rules concerning the fire protection subcode adopted are as follows:
 - 1. Pursuant to the authority of P.L. 1975, c. 217, as modified by P.L. 1996, c. 53, the Commissioner hereby adopts the following portions of the building, electrical, mechanical, fuel gas, and one- and two-family dwelling subcodes, to the extent delineated at N.J.A.C. 5:23-3.4, as the fire protection subcode for New Jersey.
 - i. International Building Code of the International Code Council, Inc. adopted as amended at N.J.A.C. 5:23-3.14 as the building subcode:
 - (1) (6) (No change.)
 - (7) Chapter 9--Fire Protection **and Life Safety** Systems and N.J.A.C. 5:23-3.5(d) entitled "Posted Hydraulic System Data Plate";
 - (8) (16) (No change.)

ii. – v. (No change.)

2. (No change.)

5:23-3.18 Energy subcode

- (a) (b) (No change.)
- (c) The following chapters and sections of the residential provisions of the energy subcode are amended as follows:

- 1. Chapter 1, Scope and Application, shall be amended as follows:
 - i. ii. (No change.)
 - iii. Section R103, Construction Documents, Section R104, Fees, Section R105, Inspections, Section R106, Notice of Approval, Section R107,
 Validity, Section R108.3, Other laws, R109, Stop Work Order, and R110,
 [Board of Appeals] Means of Appeal, shall be deleted.
- 2. (No change.)
- 3. Chapter 3, [Climate Zones] **General Requirements**, shall be amended as follows:
 - i. (No change.)
- 4. Chapter 4, Residential Energy Efficiency, shall be amended as follows:
 - i. iii. (No change.)
 - iv. In Section R404.1.1, Exterior lighting, delete "Section [C405.4 of the International Energy Conservation Code--Commercial Provision] C405.5" and replace with "Section 9.4.2 of the ASHRAE Standard 90.1."
- 5. 7. (No change.)

5:23-3.20 Mechanical subcode

- (a) (No change.)
- (b) The following chapters, sections, or pages of the International Mechanical Code/2021 shall be amended as follows:
 - 1. 3. (No change.)

4. Chapter 5 of the mechanical subcode, entitled "Exhaust Systems," shall be amended as follows:

i. (No change.)

ii. Item 7 in Sections [504.10] **504.11**, Common exhaust systems for clothes dryers located in multistory structures, and [505.3] **505.5**, Common exhaust systems for domestic kitchens located in multistory structures, is amended to add ", if provided," after the word "and".

iii. – iv. (No change.)

- 5. 6. (No change.)
- 7. Chapter 9 of the mechanical subcode, entitled "Specific Appliances, Fireplaces and Solid Fuel Burning Equipment," shall be amended as follows:
 - i. (No change.)
 - ii. In Section[, 923] **923.1**, Small ceramic kilns, "Section 105.2" shall be deleted in two locations and "N.J.A.C. 5:23-3.7" shall be inserted.
 - iii. (No change.)
- 8. 14. (No change.)
- 5:23-3.21 One- and two-family dwelling subcode
 - (a) (b) (No change.)
 - (c) The following chapters or sections of the IRC/2021 shall be modified as follows:
 - 1.-2. (No change.)
 - 3. Chapter 3, Building Planning, shall be amended as follows:
 - i. xlii. (No change.)

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Pool and Spa Code, shall be inserted as follows:
                              3.8 In Sections 307.1.1, Glazing in hazardous locations, 307.1.3,
                              Roofs or canopies, 307.2.2, Materials and structural design,
                             [307.1.3, Roofs or canopies,] and 316.6.1, Installation, "in
                             accordance with Section 102.7.1" shall be deleted.
                      xliv. - xlv. (No change.)
              4. - 9. (No change.)
               10. Chapter 11, Energy Efficiency, shall be amended as follows:
                      i. - vi. (No change.)
                      vii. In Section N1104.1.1 (R404.1.1), Exterior lighting, delete "Section
                      [C405.4] C405.5 of the International Energy Conservation Code-
                      Commercial Provision" and replace with "Section 9.4.2 of the ASHRAE
                      Standard 90.1".
                      viii. (No change.)
               11. - 24. (No change.)
5:23-4.18 Standards for municipal fees
       (a) General:
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1. - 4. (No change.)

xliii. A new Section R327.2, Amendments to the International Swimming

- 5. Prior to the issuance of the annual permit, a training registration fee of \$ 140.00 per subcode and a list of not more than three individuals to be trained per subcode shall be submitted by the applicant to the municipal construction official, who shall forward the fee and list to the Department of Community Affairs, [Bureau of Code Services] **Division of Codes and Standards**, Training Section along with a copy of the construction permit (Form F170). Checks shall be made payable to "Treasurer, State of New Jersey." The Department shall register these individuals and notify them of the courses being offered.
- (b) (1) (No change.)
- 5:23-4.19 New Jersey State permit surcharge fees
 - (a) (b) (No change.)
 - (c) Remitting and reporting:
 - 1. The municipality shall remit fees to the [Bureau] **Division** on a quarterly basis, in conjunction with report number R-840B State Training Fee Report in accordance with N.J.A.C. 5:23-4.5(e). Fees remitted shall be for the quarter. Checks shall be made payable to "Treasurer, State of New Jersey."
- 5:23-4.20 Department fees
 - (a) (b) (No change.)
 - (c) Departmental (enforcing agency) fees shall be as [fol-lows] follows:
 - 1.-4. (No change.)
 - 5. Annual permit requirements are as follows:

- i. (No change.)
- ii. Fees for annual permits shall be as follows:
 - (1) (No change.)
 - (2) Prior to the issuance of the annual permit, a training registration fee of \$ 196.00 per subcode and a list of not more than three individuals to be trained per subcode shall be submitted by the applicant to the Department of Community Affairs, [Bureau of Code Services] **Division of Codes and Standards**, Education Unit along with a copy of the construction permit (Form F170). Checks shall be made payable to "Treasurer, State of New Jersey." The Department shall register these individuals and notify them of the courses being offered.

6. - 10. (No change.)

(d) - (e) (No change.)

5:23-5.2 Licensing unit; hearings

- (a) There is hereby established in the [Bureau of Code Services,] Division of Codes and Standards, a Licensing Unit. The unit shall enforce this subchapter.
- (b) (c) (No change.)

5:23-5.4 Licenses and certifications required

(a) - (c) (No change.)

- (d) Enforcing agencies may establish code enforcement trainee positions subject to the following rules:
 - 1. Persons applying for a trainee position with an enforcing agency must be officially registered with the Department of Community Affairs on the form provided by the Licensing Unit of the [Bureau of Code Services] **Division of Codes and Standards** prior to being hired as a trainee.
 - i. Trainees shall renew their registration yearly and shall notify the
 Department of Community Affairs, [Bureau of Code Services] Division of
 Codes and Standards, Licensing Unit, of any change in employment
 status or address within one month of the change.
 - ii. (No change.)
 - 2. 7. (No change.)
- (e) Enforcing agencies may establish code enforcement intern positions subject to the following:
 - 1. Persons applying for an intern position with an enforcing agency must be officially registered in accordance with this subchapter with the Department of Community Affairs on the form provided by the Licensing Unit of the [Bureau of Code Services] **Division of Codes and Standards** prior to being hired as an intern.
 - i. Interns shall renew their registration yearly and shall notify the
 Department of Community Affairs, [Bureau of Code Services] Division of
 Codes and Standards Licensing Unit within one month of any change in

employment status prior to accepting any new position and of any change of address.

ii. (No change.)

- 2. 4. (No change.)
- 5. The supervisor of the intern must possess a valid code enforcement license in the same subcode as the registered intern working under his or her supervision.

i. - ii. (No change.)

iii. The supervisor must complete the quarterly reports and keep a written file on the progress of the intern. This file must include written authorization to perform inspections as listed in N.J.A.C. 5:23-5.4(e)4. At the end of one year of full time internship, the supervisor shall forward notice to the Department of Community Affairs, [Bureau of Code Services] **Division of Codes and Standards**, Licensing Unit of successful completion of the internship. If the internship is not for a full year, or is part time, that time may also be documented.

6. (No change.)

(f) - (g) (No change.)

5:23-5.5 General license requirements

(a) A candidate for a license or certification of any type issued pursuant to this subchapter shall submit an application to the Licensing Unit, [Bureau of Code Services] **Division of**Codes and Standards, accompanied by the required nonrefundable application fee

established in N.J.A.C. 5:23-5.22. The application shall include such information and documentation as the Commissioner may require pursuant to this subchapter.

(b) - (d) (No change.)

5:23-5.21 Renewal of license or certification

- (a) The Department may issue the appropriate license following submission of an application, payment of the required nonrefundable fee, and verification by the Licensing Unit of the [Bureau of Code Services] **Division of Codes and Standards** that the applicant meets the requirements for renewal of the license established herein.
- (b) Every three years, any license already issued shall be renewed upon submission of an application, payment of the required nonrefundable fee, and verification by the Licensing Unit of the [Bureau of Code Services] **Division of Codes and Standards** that the applicant has met such continuing educational requirements as may be established by the Commissioner.
 - 1. (No change.)
- (c) (g) (No change.)

5:23-6.6 Alterations

- (a) (d)
- (e) The following products and practices shall be required, when applicable:
 - 1. (No change.)
 - 2. In buildings required by Chapter 11 of the building subcode to be accessible, when bathrooms or toilet rooms are altered, the following requirements for

providing accessibility shall apply unless the requirements of Chapter 11 of the building subcode have been met:

- i. (No change.)
- ii. When bathroom fixtures or hardware are replaced, the replacement fixtures or hardware shall comply with ICC A117.1, Sections 603 through 608, as applicable, for nonresidential buildings or ICC A117.1, Chapter [10] 11, for residential buildings required by Chapter 11 of the building subcode to be accessible. (Plumbing)
- iii. iv. (No change.)
- 3.-25. (No change.)
- (f) (1) (No change.)

5:23-6.7 Reconstruction

- (a) (d)
- (e) The following products and practices shall be required, when applicable:
 - 1. (No change.)
 - 2. In buildings required by Chapter 11 of the building subcode to be accessible, when bathrooms or toilet rooms are altered, the following requirements for providing accessibility shall apply unless the requirements of Chapter 11 of the building subcode have been met:
 - i. (No change.)
 - ii. When bathroom fixtures or hardware are replaced, the replacement fixtures or hardware shall comply with ICC A117.1, Sections 603 through

608, as applicable, for nonresidential buildings or ICC A117.1, Chapter [10] 11, for residential buildings required by Chapter 11 of the building subcode to be accessible. (Plumbing)

iii. - iv. (No change.)

3. - 22. (No change.)

(f) - (1) (No change.)

5:23-12A.3 Qualified elevator device inspector

- (a) (No change.)
- (b) The certificate shall be renewed every three years upon the submission of a renewal application, payment of a renewal fee of \$ 65.00 and submission of documentation of continuing education as follows:
 - Documentation of having completed 1.5 Continuing Education Units (CEUs) in a related technical subject area, as approved by the [Bureau of Code Services]
 Division of Codes and Standards, within the three-year period preceding the date of application. One CEU equals 10 contact hours;
 - 2. (No change.)
 - 3. Submission of equivalent certification approved by the [Bureau of Code Services] **Division of Codes and Standards**.
- (c) (e) (No change.)

5:23-12A.4 Enrollment of devices

(a) - (b) (No change.)

(c) As a result of an applicable inspection and test, the qualified firm shall issue a device certification to the [Bureau of Code Services] **Division of Codes and Standards**, so as to ensure that the required inspection and tests are performed and that the device is being maintained as required by this subchapter.

1. - 3. (No change.)

(d) In addition to any other remedies provided for by these rules, a penalty in the amount of \$ 100.00 shall be assessed whenever a certificate required by this section is not filed with the [Bureau of Code Services] **Division of Codes and Standards** within 45 days of the due date as described in (c) above. This penalty shall be issued against the qualified firm with a information copy to the owner. Additional penalties shall be assessed in the event of further delay in filing. All violations of this filing requirement by a qualified firm shall be made a part of the qualified firm's file and reviewed at the time of renewal application, along with all other aspects of the qualified firm's performance pursuant to this subchapter.

5:23-12A.5 Permit process and monitoring

- (a) (No change.)
- (b) Notwithstanding the inspections and witnessing of tests performed by the local jurisdiction, the [Bureau of Code Services] **Division of Codes and Standards** shall have sole authority to monitor the performance of qualified firms and qualified elevator device inspectors.

(c) The [Bureau] **Division** shall develop and implement a performance-based monitoring program to assess the conditions impacting on the devices enrolled in this optional program and shall report as required by law.

5:23-12A.6 Special inspection and compliance procedures

- (a) If, upon inspection or test, a qualified elevator device inspector who is employed by a qualified firm shall find that an elevator device is in a dangerous condition, or if there is an immediate hazard to persons riding on or using any such device, the qualified elevator device inspector, on behalf of the qualified firm, shall immediately prohibit any further use of such device and shall give written notice of this action and of the condition to the owner, the enforcing agency having jurisdiction and the [Bureau of Code Services]

 Division of Codes and Standards, and shall take such other steps as may be necessary to protect the public. Once the device is placed out of operation, it shall remain out of operation until such time as the qualified elevator device inspector shall issue a certification, on behalf of the qualified firm, indicating that the dangerous condition or immediate hazard has been removed or corrected and that the elevator device is safe for public use. Such a certification shall be forwarded to the enforcing agency having jurisdiction, the [Bureau of Code Services] Division of Codes and Standards and the owner before the device may be placed back in operation.
 - 1. If, upon inspection or test, deficiencies beyond the scope of this subchapter are observed, the qualified elevator device inspector shall issue a report on such findings to the owner and shall forward a copy to the construction official and the [Bureau of Code Services] **Division of Codes and Standards**.

(b) (No change.)

ADOPTIONS SECTION

COMMUNITY AFFAIRS

DIVISION OF CODES AND STANDARDS

Notice of Administrative Correction

Uniform Construction Code

N.J.A.C. 5:23-6.3A, 6.8, 6.9, 6.21, and 6.31

Take notice that the Department of Community Affairs (Department) has discovered various administrative errors in Subchapter 6, Rehabilitation subcode, in the Uniform Construction Code (UCC). A summary of administrative corrections to the UCC follows:

- N.J.A.C. 5:23-6.3A(a)2i is amended to remove references to formerly applicable building subcode sections that were not updated during the model code adoption cycle.
 Additionally, an obsolete code section reference is replaced with the current applicable code section reference.
- 2. N.J.A.C. 5:23-6.8(c)12vii is amended to correct the title of a section that was not updated after the model code adoption cycle.
- 3. N.J.A.C. 5:23-6.8(h)3iv is amended to remove and replace a section number that was not updated after the model code adoption cycle.
- 4. N.J.A.C. 5:23-6.8(h)4ii is amended to remove and replace a section number that was not updated after the model code adoption cycle.
- 5. N.J.A.C. 5:23-6.8(h)6iii is amended to remove and replace a section number that was not updated after the model code adoption cycle.

- 6. N.J.A.C. 5:23-6.8(h)10 is amended to correct the title of a section that was not updated after the model code adoption cycle.
- 7. N.J.A.C. 5:23-6.9(b)8ii is amended to remove a section number and replace it with language that references all applicable sections.
- 8. N.J.A.C. 5:23-6.9(b)18 and 19 are amended to correct an incorrect appendix title and to amend a section title and punctuation that was not updated following the model code adoption cycle.
- 9. N.J.A.C. 5:23-6.9(c)2 is amended to correct a section reference with the appropriate and complete section reference number.
- 10. N.J.A.C. 5:23-6.21(l)2 is amended to remove and replace a section number that was not updated after the model code adoption cycle.
- 11. N.J.A.C. 5:23-6.31(f)1 is amended to remove and replace a section number that was not updated after the model code adoption cycle.
- 12. N.J.A.C. 5:23-6.31(i) is amended to remove and replace a section number that was not updated after the model code adoption cycle.

The Department has requested, and the Office of Administrative Law has agreed to, such correction be made administratively. This notice of administrative correction is published pursuant to N.J.A.C. 1:30-2.7.

Full text of the corrected rule follows (addition indicated in boldface thus; deletion indicated in brackets [thus]):

SUBCHAPTER 6. REHABILITATION SUBCODE

5:23-6.3A Flood-resistant construction

- (a) For buildings in designated flood hazard areas, any work that constitutes a substantial improvement or repair of substantial damage of the existing building, as determined by the local floodplain administrator, shall comply with the applicable flood-resistant construction requirements below. As defined in the National Flood Insurance Program rules, 44 CFR 59.1, "'substantial improvement' means any reconstruction, rehabilitation, addition, or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before the 'start of construction' of the improvement. This term includes structures which have incurred 'substantial damage,' regardless of the actual repair work performed." As defined in these Federal rules, "'substantial damage' means damage of any origin sustained by a structure whereby the cost of restoring the structure to its before damaged condition would equal or exceed 50 percent of the market value of the structure before the damage occurred."
 - 1. (No change.)
 - 2. All other buildings:

i. Building subcode: Sections 802.4, 913.2, [1108.7.5] **1108.7.3**, 1202.4.4, 1402.6, 1402.7, [1403.6, 1403.7,] 1605.3.1.2, 1612, 1804.5, 1805.1.2.1, 2702.1.8, 3001.3, and 3102.7.

ii. – iii. (No change.)

5:23-6.8 Materials and methods

(a) - (b) (No change.)

(c) Plumbing Materials and Methods: The following sections of the plumbing subcode (N.J.A.C. 5:23-3.15) shall constitute the plumbing materials and methods requirements for this subchapter:

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1. - 11. (No change.)
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12. All of Chapter 13 entitled "Storm Water Drainage" except Sections 13.1.1,

i. – vi. (No change.)

vii. Section 13.6.1 ["Size of Vertical Conductors and Leaders"] "Size of Vertical Storm Drain Piping" shall only apply when the proposed work will impose additional loads on the system. Where the proposed work does not increase or decreases the load on the existing system, no increase in size shall be required.

viii. (No change.)

13. - 15. (No change.)

- (d) (g) (No change.)
- (h) Residential Materials and Methods: The following sections of the one- and two-family dwelling subcode (N.J.A.C. 5:23-3.21) shall constitute the residential materials and methods requirements for this subchapter:
 - 1. 2. (No change.)
 - 3. The following sections of Chapter 5 entitled "Floors":

i. – iii. (No change.)

iv. Sections R505.2.1, R505.2.2, R505.2.3, R505.2.4, R505.2.5,

[R505.2.6.3] **R505.2.6** for web hole patching only, and R505.3.5; and

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v. (No change.)
              4. The following sections of Chapter 6 entitled "Wall Construction":
                      i. (No change.)
                      ii. Sections R603.2.1, R603.2.2, R603.2.3, R603.2.4, R603.2.5,
                      [R603.2.6.3] R603.2.6 for web hole patching only, and R603.3.4;
                      iii. - ix. (No change.)
              5. (No change.)
              6. The following sections of Chapter 8, entitled "Roof-Ceiling Construction":
                      i. - ii. (No change.)
                      iii. Sections R804.2.1, R804.2.2, R804.2.3, R804.2.4, R804.2.5,
                      [R804.2.6.3] R804.2.6 for web hole patching only, and R804.3.3;
              7. - 9. (No change.)
              10. All of Chapter 14, entitled "Heating and Cooling Equipment and
              Appliances," except Sections M1401.2, M1401.3, and M1401.5;
                      (No change.)
              11. - 20. (No change.)
       (i) - (l) (No change.)
5:23-6.9 New building elements
       (a) (No change.)
       (b) Building Subcode and One- and Two-Family Dwelling Subcode shall be as follows:
              1. - 7. (No change.)
              8. Newly created stairways:
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- i. (No change.)
- ii. Exit stairways in buildings subject to the building subcode shall comply with Sections 1022 and 1028. Within the references of [Section 1022] **these sections**, Section 1009 shall not be applicable;
- iii. (No change.)
- 9. 17. (No change.)
- 18. Newly created dwelling unit separation and guestroom separation assemblies shall comply with the requirements of Sections 708, 711, and 1206 of the building subcode, as appropriate, based on the type of the existing building, or with Section R302 and Appendix [K] **AK** of the one- and two-family dwelling subcode, as applicable.
- 19. Newly created roof decks shall comply with Section 1006.3 of the building subcode, [for egress from occupied roofs] **Egress from stories or occupied** roofs.
- 20. 22. (No change.)
- (c) Electrical Subcode shall be as follows:
 - 1. (No change.)
 - 2. Newly installed (not replacing an existing device) heating, air conditioning or refrigeration equipment likely to require examination, adjustment, servicing or maintenance shall conform with the requirements of N.J.A.C. 5:23-6.8, Materials and methods, and, in addition, shall conform with Section [210.63] **210.63(A)** Heating, Air Conditioning, and Refrigeration Equipment Outlet and, if newly

installed in an attic, underfloor space, utility room or basement, 210.70 Lighting Outlets Required, as applicable, of the electrical subcode.

- 3. (No change.)
- (d) (e) (No change.)

5:23-6.21 Basic requirements--Group I-1

- (a) (k) (No change.)
- (l) Equipment Rooms: Boiler/furnace equipment rooms shall be enclosed by one hour fire-rated wall and ceiling assemblies.
 - 1. (No change.)
 - 2. Exception: Enclosure shall not be required for boiler/furnace equipment rooms equipped with a limited area sprinkler system in accordance with Section [903.3.5.1.1] **903.3.8** of the building subcode.
 - 3. (No change.)
- (m) (q) (No change.)

5:23-6.31 Change of use

- (a) (e) (No change.)
- (f) Exterior Wall Fire Resistance Ratings and Maximum Area of Exterior Wall Openings: The following exterior wall fire resistance ratings and maximum area of exterior wall openings apply in changes of use:

TABLE F

Hazard Categories and Classifications

Exposure of Exterior Walls

Relative Hazard Use Classification

1. Exterior Wall Protection: If the group of a building is changed to a higher hazard classification in accordance with Table F, the requirements for exterior wall fire resistance rating in the table below shall be met.

Requirements for Exterior Wall Fire Resistance Rating Building Use Group<b

Fire Separation	H-2	F-1, H-3, M, S-1	A, B, E, F-2, S-2,
Distance			H-4, H-5, I, R-1
0-5 feet	4	3	2 <a>
Over 5-10 feet	3	2	1
Over 10-15 feet	2	1	0
Over 15-30 feet	1	0	0
Over 30 feet	0	0	0

Note a: Existing eight-inch hollow or six-inch solid masonry walls shall be accepted as a two-hour rating in other than Group H-2 or H-3.

Note b: When the group of a building is changed to H-1, the building shall be located in accordance with Section [415.3] **415.6** of the building subcode.

$$i. - iv.$$
 (No change.)

2. (No change.)

$$(g)-(h)$$

(i) Single and Multiple Station Smoke Alarms: When a change of use is made to any of

the following groups, single and multiple station smoke alarms shall be installed in accordance with Section [907.2.10] **907.2.11** of the building subcode.

$$1. - 3.$$
 (No change.)