

**Bisel's**  
**PENNSYLVANIA MUNICIPAL LAWSOURCE**  
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**CORRECTION NOTICE**

In Chapter 26, Uniform Construction Code Regulations, make the following corrections as indicated:

**§ 401.1. Definitions.**

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*International Building Code*—Chapters 2—10, 12—29 and 31—35 of the “International Building Code 2009” (first printing) issued by the ICC. Chapter 11 and Appendix E of the “International Building Code 2015” issued by the ICC. The term includes all errata issued by the ICC.

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*Uniform Construction Code*—This part, “The International Building Code 2009” (first printing) and the “International Residential Code for One- and Two-Family Dwellings 2009” (first printing), available from the International Code Council, Inc., 4051 W. Flossmoor Road, Country Club Hills, Illinois 60478-5795, (888) 422-7233; and any standards adopted by the Department in this part under sections 301 and 304 of the act (35 P. S. § § 7210.301 and 7210.304).

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**§ 403.21. Uniform Construction Code.**

(a) The Department adopts and incorporates by reference the following codes as the Uniform Construction Code:

(1) The provisions of Chapters 2—10, 12—29 and 31—35 of the “International Building Code,” except that in occupancies in Use Group R-3 and within dwelling units in occupancies in Use Group R-2 the maximum riser height shall be 8 1/4 inches (210 mm) and the minimum tread depth shall be 9 inches (229 mm). A 1-inch (25 mm) nosing shall be provided on stairways with solid risers. The following provisions of the “International Building Code of 2015” are adopted:

(i) Section 304.1 concerning “Business Group B” uses and occupancies.

(ii) Section 306.2 concerning “moderate-hazard factory industrial, Group F-1” uses and occupancies.

- (iii) Section 2902.3 concerning exceptions for “employee and public toilet facilities.”
  - (iv) Section 902.1 (relating to definitions) to the extent that “Automatic Water Mist System” was added.
  - (v) Section 904.2 (relating to installation of automatic fire-extinguishing systems).
  - (vi) Section 904.2.1 (relating to restrictions on using automatic sprinkler system exceptions or reductions).
  - (vii) Section 904.11 (relating to automatic water mist systems).
  - (viii) Section 904.11.1 (relating to design and installation requirements).
  - (ix) Section 904.11.1.1 (relating to general requirements for design and installation).
  - (x) Section 904.11.1.2 (relating to actuation).
  - (xi) Section 904.11.1.3 (relating to water supply protection).
  - (xii) Section 904.11.1.4 (relating to secondary water supply).
  - (xiii) Section 904.11.2 (relating to water mist system supervision and alarms).
  - (xiv) Section 904.11.2.1 (relating to monitoring).
  - (xv) Section 904.11.2.2 (relating to alarms).
  - (xvi) Section 904.11.2.3 (relating to floor control valves).
  - (xvii) Section 904.11.3 (relating to testing and maintenance).
  - (xviii) Section 907.2.11.3 (relating to installation of smoke alarms near cooking appliances).
  - (xix) Section 907.2.11.4 (relating to installation of smoke alarms near bathrooms).
- (2) Chapter 11 of the “International Building Code of 2015.”
- (3) The “International Mechanical Code.” Section 507.2 of the International Mechanical Code of 2015 (relating to commercial kitchen hoods, “Type 1”) is also adopted.
- (4) The “International Fuel Gas Code.”
- (5) The “International Performance Code.”
- (6) The “International Plumbing Code.”

(i) Except that a municipality within a county of the second class may not administer and enforce the “International Plumbing Code” adopted under this chapter.

(ii) A municipality within a county of the second class that has adopted a plumbing code and accompanying rules and regulations under the Local Health Administration Law (16 P.S. §§ 12001—12028), shall retain the authority to promulgate and enforce this plumbing code and to make any changes it deems necessary if the changes meet the Uniform Construction Code’s minimum requirements.

(7) The “International Residential Code,” except that:

(i) The provisions of R314.4 requiring interconnected smoke alarms do not apply to one-family and two-family dwellings undergoing alterations, repairs or additions. Noninterconnected battery operated smoke alarms shall be installed in these dwellings.

(ii) The following specifications apply to residential stairway treads and risers.

(A) The maximum riser height is 8 1/4 inches. There may be no more than a 3/8-inch variation in riser height within a flight of stairs. The riser height is to be measured vertically between leading edges of the adjacent treads.

(B) The minimum tread depth is 9 inches measured from tread nosing to tread nosing.

(C) The greatest tread depth within any flight of stairs may not exceed the smallest by more than 3/8 inch.

(D) Treads may have a uniform projection of not more than 1 1/2 inches when solid risers are used.

(E) Stairways may not be less than 3 feet in clear width and clear headroom of 6 feet 8 inches shall be maintained for the entire run of the stair.

(F) Handrails may project from each side of a stairway a distance of 3 1/2 inches into the required width of the stair.

(iii) The following provisions of the “International Residential Code of 2015” are adopted:

(A) Section N1101.6 only to the extent that this section contains the definition of “insulated siding.”

(B) Section N1102.2.4 (relating to access hatches and doors).

(C) Section N1102.2.8 (relating to floors).

(D) Table N1102.4.1.1 only to the extent that amendments were made to the “Floors” row of this table.

- (E) Section N1102.1.3 (relating to r-value computation).
- (F) Table R302.1(1) (relating to requirements for exterior walls).
- (G) Section R316.5.11 (relating to sill plates and headers).
- (H) Section R317.1.4 (relating to wood columns).
- (I) Section R507.1 (relating to decks).
- (J) Section R507.2.4 (relating to deck lateral load connection).
- (K) Section R507.4 (relating to decking).
- (L) Section R507.5 (relating to deck joists).
- (M) Section R507.5.1 (relating to lateral restraint at supports).
- (N) Section R507.6 (relating to deck beams).
- (O) Section R507.7 (relating to deck joist and deck beam bearing).
- (P) Section R507.7.1 (relating to deck post to deck beam).
- (Q) Section R507.8 (relating to deck posts).
- (R) Section R507.8.1 (relating to deck post to deck footing).
- (S) Table R507.4 (relating to maximum joist spacing).
- (T) Table R507.5 (relating to deck joist spans for common lumber species).
- (U) Table R507.8 (relating to deck post height).
- (V) Figure R507.2.3(2) (relating to deck attachment for lateral loads).
- (W) Figure R507.5 (relating to typical deck joist spans).
- (X) Figure R507.6 (relating to deck beam span lengths).
- (Y) Figure R507.7.1 (relating to deck beam to deck post).
- (Z) Figure R507.8.1 (relating to typical deck posts to deck footings).
- (AA) Section M1503.4 (relating to “make-up air required” for range hoods).

(BB) Section M1601.4.1 (relating to “joints, seams, and connections” for duct construction) is adopted only with regards to Exception No. 3.

(8) The “International Fire Code.”

(i) Section 806.1.1 of the International Fire Code (relating to natural cut trees) is not adopted under this chapter. A municipality that elects to adopt an ordinance for the administration and enforcement of the Uniform Construction Code may, by ordinance, restrict the placement of natural cut trees in an occupancy group. The ordinance restricting the placement of natural cut trees is not subject to section 503(b)—(k) of the act (35 P.S. § 7210.503(b)—(k)) and § 403.102(i)—(k) (relating to municipalities electing to enforce the Uniform Construction Code).

(ii) The following portions of the “International Fire Code of 2015” are adopted:

(A) Section 202 limited to changes to definitions for “Business Group B” and “Automatic Water Mist System.”

(B) Section 902.1 (relating to definitions) to the extent that “Automatic Water Mist System” was added.

(C) Section 904.2 (relating to relating to installation of automatic fire-extinguishing systems).

(D) Section 904.2.1 (relating to restrictions on using automatic fire extinguisher systems exceptions or reductions).

(E) Section 904.11 (relating to automatic water mist systems).

(F) Section 904.11.1 (relating to design and installation requirements).

(G) Section 904.11.1.1 (relating to general requirements for design and installation).

(H) Section 904.11.1.2 (relating to actuation).

(I) Section 904.11.1.3 (relating to water supply protection).

(J) Section 904.11.1.4 (relating to secondary water supply).

(K) Section 904.11.2 (relating to water mist system supervision and alarms).

(L) Section 904.11.2.1 (relating to monitoring).

(M) Section 904.11.2.2 (relating to alarms).

(N) Section 904.11.2.3 (relating to floor control valves).

(O) Section 904.11.3 (relating to testing and maintenance).

(P) Section 907.2.11.3 (relating to installation of smoke alarms near cooking appliances).

(Q) Section 907.2.11.4 (relating to installation of smoke alarms near bathrooms).

(9) The “International Energy Conservation Code.” The following portions of the International Energy Conservation Code of 2015 are adopted:

(i) Section R202 only to the extent that this section contains the definition of “insulated siding.”

(ii) Section R402.2.4 (relating to access hatches and doors).

(iii) Section R402.2.8 (relating to floors).

(iv) Table R402.4.1.1 only to the extent the row for “floors” was amended.

(v) Section 402.1.3 (relating to r-value computation).

(10) The “International Existing Building Code.”

(i) Section 406.3 of the International Existing Building Code of 2015 (relating to replacement window emergency escape and rescue openings) is adopted.

(ii) The accessibility provisions of the International Existing Building Code of 2015 are adopted as follows:

(A) Section 107.2 (relating to temporary structures and uses).

(B) Section 410 (relating to the prescriptive compliance method).

(C) Section 605 (relating to repairs).

(D) Section 705 (relating to Level 1 alterations).

(E) Section 801.1 (relating to Level 2 alterations).

(F) Section 806 (relating to Level 2 alterations).

(G) Section 901.2 (relating to Level 3 alterations).

(H) Section 906 (relating to Level 3 alterations).

(I) Section 1006 (relating to change of occupancy).

- (J) Section 1012.1.4 (relating to change of occupancy).
  - (K) Section 1012.8 (relating to change of occupancy).
  - (L) Section 1101.2 (relating to additions).
  - (M) Section 1105 (relating to additions).
  - (N) Section 1204.1 (relating to historic buildings).
  - (O) Section 1205.15 (relating to historic buildings).
  - (P) Section 1401.2.5 (relating to performance compliance methods).
  - (Q) Section 1508 (relating to construction safeguards).
  - (R) Appendix B.
- (11) The “International Wildland-Urban Interface Code.”
  - (12) Appendix E of the “International Building Code of 2015.”
  - (13) Appendix H of the “International Building Code.”
  - (14) Appendix G of the “International Residential Code.”

(b) The code adopted under subsection (a)(7) is part of the Uniform Construction Code to the extent that it is referenced in Chapter 35 of the “International Building Code” under section 302(a)(1) of the act (35 P.S. § 7210.302(a)(1)). The provisions of the Uniform Construction Code apply if there is a difference between the Uniform Construction Code and the codes or standards adopted in subsection (a). This chapter’s administrative provisions govern under § 403.27(e) (relating to applicability and use of standards) if there is a conflict with the provisions of the codes relating to administration incorporated under subsection (a).

(c) Appendices to a code or standard listed in subsection (a) are not adopted in the Uniform Construction Code except for the appendices and resource information found in the “International Existing Building Code” and the appendices found in subsection (a)(11)—(13).

(d) A permit applicant may utilize one of the following prescriptive methods to demonstrate compliance with the energy conservation requirements of the Uniform Construction Code. The standards are those listed for the climatic zone of this Commonwealth where the building or structure is located:

(1) The prescriptive methods for detached residential buildings contained in the current version of the “International Energy Conservation Code” compliance guide containing State maps, prescriptive energy packages and related software published by the United States

Department of Energy, Building Standards and Guidelines Program (REScheck™) or “Pennsylvania’s Alternative Residential Energy Provisions.”

(2) The prescriptive methods for all other buildings or structures contained in the current version of the “International Energy Conservation Code” compliance guide containing State maps, prescriptive packages and related software published by the United States Department of Energy, Building Standards and Guidelines Program (COMcheck™).

(e) Construction of individual sewage disposal systems is governed under 25 Pa. Code Chapter 73 (relating to standards for onlot sewage treatment facilities).

(f) The repair, alteration, change of occupancy, addition and relocation of existing buildings must comply with Chapter 34 of the “International Building Code” or with the “International Existing Building Code.”

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#### **§ 403.46. Certificate of occupancy.**

(a) A building, structure or facility may not be used or occupied without a certificate of occupancy issued by a building code official.

(b) A building code official shall issue a certificate of occupancy within 5 business days after receipt of a final inspection report that indicates compliance with the Uniform Construction Code. The certificate of occupancy shall contain the following information:

- (1) The permit number and address of the building, structure or facility.
- (2) The permit holder’s name and address.
- (3) A description of the portion of the building, structure or facility covered by the occupancy permit.
- (4) The name of the building code official who issued the occupancy permit.
- (5) The applicable construction code edition applicable to the occupancy permit.
- (6) The use and occupancy classification under Chapter 3 (Use and Occupancy Classification) of the “International Building Code,” when designated.
- (7) The type of construction defined in Chapter 6 (Types of Construction) of the “International Building Code,” when designated.
- (8) Special stipulations and conditions relating to the permit and board of appeals’ decisions and variances for accessibility requirements granted by the Secretary.



(9) The date of the final inspection.

(c) A building code official may issue a certificate of occupancy for a portion of a building, structure or facility if the portion independently meets the Uniform Construction Code.

(d) A building code official may suspend or revoke a certificate of occupancy when the certificate was issued in error, on the basis of incorrect information supplied by the permit applicant or in violation of the Uniform Construction Code. Before a certificate of occupancy is revoked, a building owner may request a hearing before the board of appeals under § 403.122 (relating to appeals, variances and extensions of time).

(e) A building code official may issue a temporary certificate of occupancy for a portion or portions of the building or structure before the completion of the entire work covered by the permit if the portion or portions may be occupied safely. The building code official shall set a time period during which the temporary certificate of occupancy is valid.

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## **§ 405.2. Standards.**

(a) The following standards are adopted as part of the Uniform Construction Code and apply to the listed type of elevator or other lifting device. Other authorities referenced in the standards are adopted if the authority is not excluded in subsection (b):

(1) “ASME A17.1-2000” with “A17.1a-2002” addenda:

(i) Part 1 (General).

(ii) Part 2 (Electric elevators).

(iii) Part 3 (Hydraulic elevators).

(iv) Part 4 (Elevators with other types of driving machines).

(v) Part 5 (Special application elevators).

(vi) Part 6 (Escalators and moving walks).

(vii) Part 7 (Dumbwaiters and material lifts).

(viii) Part 8 (General requirements).

(ix) Part 9 (Standard codes and specifications).

(2) “ASME B20.1-2000” for vertical and inclined reciprocating conveyors without automatic transfer devices.

(3) “ASME A90.1-1997” including “A90.1a-1999” and “A90.1b-2001” addenda for belt man-lifts.

(4) “ANSI B77.1-2011” and supplement “ANSI B77.1a-2012” for passenger ropeways, aerial tramways, aerial lifts, surface lifts, tows and conveyors.

(5) “ASME A18.1-1999” including “A.18.1a-2001” addenda for vertical and inclined wheelchair lifts and stairway lifts. Testing under sections 10.3.2 and 10.3.3 shall comply with § 405.8 (relating to periodic test results).

(6) Electric wiring and apparatus shall comply with the “ICC Electrical Code.”

(b) The following sections of “ASME A17.1-2000” with “A17.1b-2002” addenda are not adopted as the Uniform Construction Code:

(1) Section 5.3 (Private residence elevators).

(2) Section 5.4 (Private residence inclined elevators).

(3) Section 5.8 (Shipboard elevators).

(4) Section 5.9 (Mine elevators).

(5) Section 7.7 (Automatic transfer devices).

(6) Section 7.8 (Power dumbwaiter with automatic transfer devices).

(7) Section 7.9 (Electric material lifts with automatic transfer devices).

(8) Section 7.10 (Hydraulic material lifts with automatic transfer devices).

(9) Section 7.11 (Material lifts with obscured transfer devices).

(10) Section 8.6.7.3 (Private residence elevator).

(11) Section 8.6.7.4 (Private residence inclined elevators).

(12) Section 8.6.7.8 (Shipboard elevators).

(13) Section 8.6.7.9 (Mine elevators).

(14) Section 8.6.9.2 (Material lifts and dumbwaiters with automatic transfer devices).

(15) Section 8.7.5.3 (Private residence elevators).

(16) Section 8.7.5.4 (Private residence inclined elevators).

- (17) Section 8.7.5.8 (Shipboard elevators).
- (18) Section 8.7.5.9 (Mine elevators).
- (19) Section 8.7.7.3 (Material lifts and dumbwaiters with automatic transfer devices).
- (20) Section 8.10.5.2 (Private residence elevators and lifts).
- (21) Section 8.10.5.5 (Material lifts and dumbwaiters with automatic transfer devices).
- (22) Section 8.10.5.8 (Shipboard elevators).
- (23) Section 8.11.5.2 (Private residence elevators and lifts).
- (24) Section 8.11.5.5 (Material lifts and dumbwaiters with automatic transfer devices).
- (25) Section 8.11.5.8 (Shipboard elevators).

(c) The following portions of “ASME B20.1-2000” are not adopted as the Uniform Construction Code:

- (1) Section 3 (Intent).
- (2) Section 5.14 (Hoppers and chutes).
- (3) Section 6.1 (Belt conveyors—fixed in place).
- (4) Section 6.2 (Bucket conveyors).
- (5) Section 6.3 (Chain conveyors).
- (6) Section 6.4 (En masse conveyors).
- (7) Section 6.5 (Flight and apron conveyors—bulk material).
- (8) Section 6.7 (Live roller conveyors—belt or chain driven).
- (9) Section 6.8 (Mobile conveyors).
- (10) Section 6.9 (Portable conveyors, extendible belt conveyors and car unloaders).
- (11) Section 6.10 (Pusher bar conveyors).
- (12) Section 6.11 (Roller and wheel conveyors).
- (13) Section 6.12 (Screw conveyors).

(14) Section 6.13 (Shuttle conveyors, belt trippers and transfer cars).

(15) Section 6.14 (Skip hoists—bulk materials).

(16) Section 6.15 (Slat conveyors and roller slat conveyors).

(17) Section 6.16 (Suspended vertical tray conveyors).

(18) Section 6.17 (Tow conveyors—in the floor).

(19) Section 6.18 (Trolley conveyors and power and free conveyors).

(20) Section 6.19 (Vertical articulated conveyors).

(21) Section 6.20 (Vertical chain opposed shelf type conveyors).

(d) The following portions of “ASME A18.1-1999” with “A18.1a-2001” addenda are not adopted as the Uniform Construction Code:

(1) Part V (Private residence vertical platform lifts).

(2) Part VI (Private residence inclined platform lifts).

(3) Part VII (Private residence incline stairway chairlifts).

(e) This chapter applies when there is a conflict with a code or standard related to elevators or lifting devices.

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