

2021 International Existing Building Code Amendments

Section 102.4; change to read as follows:

[A] 102.4 Referenced codes and standards. The codes, when specifically adopted, and standards referenced in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference and as further regulated in Sections 102.4.1 and 102.4.2. {No change to rest of section.}

Section 110.2; delete number 11 as follows:

~~11. Where an automatic sprinkler system is provided, and whether an automatic sprinkler system is required.~~

Section 202; amend definition of Existing Building as follows:

Existing Building - A building, structure, or space with an approved final inspection issued under a code edition which is at least 2 published code editions preceding the currently adopted building code; a building, structure or space that is undergoing a change of occupancy or use. ~~erected prior to the date of adoption of the appropriate code, or one for which a legal building permit has been issued.~~

Section 202; amend definition of Existing Structure as follows:

Existing Structure- A building, structure, or space, with an approved final inspection issued under a code edition which is at least 2 published code editions preceding the currently adopted building code; a building, structure or space that is undergoing a change of occupancy or use. ~~erected prior to the date of adoption of the appropriate code, or one for which a legal building permit has been issued.~~

Section 306.1; add exceptions to read as follows:

Exceptions:

1. Components of projects regulated by and registered with Architectural Barriers Division of Texas Department of Licensing and Regulation shall be deemed to be in compliance with the requirements of this chapter.
1. If the cost of the project is less than \$50K, it must comply with ICC A117.1, or it shall be reviewed and inspected to the Texas Accessibility Standards by a Registered Accessibility Specialist.

Section 306.2; add exception to read as follows:

Exception: Projects subject to the Texas Accessibility Standards as adopted by the Texas Department of Licensing and Regulation are exempt from this section. Projects with a valuation of less than \$50,000.00 (which are subject to the Texas Accessibility Standards) may be accepted as equivalent to this section where reviewed and inspected to the Texas Accessibility Standards by a Texas Department of Licensing and Regulation Registered Accessibility Specialist when a plan review report and a compliant inspection report are provided to the building code official.

Section 306.5.1; add to read as follows:

306.5.1 Complete change of occupancy. Where an entire building undergoes a change of occupancy, it shall comply with Section 305.4.1 and shall have all of the following accessible features:

1. Not fewer than one accessible building entrance.
2. Not fewer than one accessible route from an accessible building entrance to primary function areas.
3. Signage complying with Section 1111 of the International Building Code.
4. Accessible parking, where parking is being provided.
5. Not fewer than one accessible passenger loading zone, where loading zones are provided.
6. Not fewer than one accessible route connecting accessible parking and accessible passenger loading zones to an accessible entrance.

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7. At least one accessible family or assisted use toilet room shall be provided in accordance with Chapter 11 of the International Building Code.

Where it is technically infeasible to comply with the new construction standards for any of these requirements for a change of group or occupancy, Items 1 through 6 shall conform to the requirements to the maximum extent technically feasible.

Exception: The accessible features listed in Items 1 through 6 are not required for an accessible route to Type B units.

Section 401.3 Flood Hazard Areas; delete this section.

Section 405.2.6 Flood Hazard Areas; delete this section.

Section 406.1; add a code reference to read as follows:

406.1 Material. Existing electrical wiring and equipment undergoing repair shall be allowed to be repaired or replaced with like material, in accordance with the requirements of NFPA 70.

Section 502.3 Flood Hazard Areas; delete this section.

Section 503.2 Flood hazard areas; delete this section.

Section 503.16; add exception to read as follows:

Exception: Compliance with the Texas Accessibility Standards is not considered equivalent compliance for the purpose of enforcement of this code section.

Section 504.1.2; change to read as follows:

504.1.2 Existing fire escapes. Existing fire escapes shall continue to be accepted as a component in the means of egress in existing buildings only. Existing fire escapes shall be permitted to be repaired or replaced

Section 504.1.3; delete this section:

~~504.1.3 New fire escapes. New fire escapes for existing buildings shall be permitted only where exterior stairways cannot be utilized due to lot lines limiting stairway size or due to the sidewalks, alleys, or roads at grade level. New fire escapes shall not incorporate ladders or access by windows.~~

Section 507.3 Flood Hazard Areas; delete this section.

Section 701.3 Flood Hazard Areas; delete this section.

Section 702.4; add exception 2 to read as follows:

2. Operable windows with openings that are provided with window fall prevention devices that comply with ASTM F2090.

Section 702.7; add a code reference to read as follows:

702.7 Materials and methods. All new work shall comply with the materials and methods requirements in the International Building Code, International Energy Conservation Code, International Mechanical Code, National Electrical Code, and International Plumbing Code, as applicable, that specify material standards, detail of installation and connection, joints, penetrations, and continuity of any element, component, or system in the building.

Section 802.5.1; change to read as follows:

802.5.1 Minimum requirement. Every portion of a floor, such as a balcony or a loading dock, open-sided walking surfaces, including mezzanines, equipment platforms, aisles, stairs, ramps, and landings that is more than 30 inches (762 mm) above the floor or grade below and is not provided with guards, or those in which the existing guards are judged to be in danger of collapsing, shall be provided with guards.

Section 803.1; add sentence to read as follows:

For the purpose of fire sprinkler protection and fire alarm requirements included in this section, the work area shall be extended to include at least the entire tenant space or spaces bounded by walls capable of resisting the passage of smoke containing the subject work area, and if the work area includes a corridor, hallway, or other exit access, then such corridor, hallway, or other exit access shall be protected in its entirety on that particular floor level.

Section 803.2.6; change exception to read as follows:

Exception: Supervision is not required where the Fire Code does not require such for new construction. ~~for the following:~~

- ~~1. Underground gate valve with roadway boxes.~~
- ~~2. Halogenated extinguishing systems.~~
- ~~3. Carbon dioxide extinguishing systems.~~
- ~~4. Dry and wet chemical extinguishing systems.~~
5. Automatic sprinkler systems installed in accordance with NFPA 13R where a common supply main is used to supply both domestic and automatic sprinkler systems and a separate shutoff valve for the automatic sprinkler system is not provided.

Section 803.3; change section to read as follows:

803.3 Standpipes. Refer to Section 1103.6 of the Fire Code for retroactive standpipe requirements.

{Delete rest of Section 803.3.}

Section 804.2; delete Exception #1 as follows:

- Exceptions: ~~1. Where the work area and the means of egress serving it complies with NFPA 101.~~
2. [Remain unchanged]

Section 804.4.1.2; change to read as follows:

804.4.1.2 Fire Escapes required. For other than Group I-2, where more than one exit is required, an existing or newly constructed fire escape complying with section 805.3.1.2.1 shall be accepted as providing one of the required means of egress

Section 804.4.1.2.1; change to read as follows:

804.4.1.2.1 Fire Escape access and details - ...

1. [Remain unchanged]
2. Access to a new fire escape shall be through a door...
3. ~~Newly constructed fire escapes shall be permitted only where exterior stairways cannot be utilized because of lot lines limiting the stairway size or because of the sidewalks, alleys, or roads at grade level.~~
4. [Remain unchanged]
5. In all buildings of Group E occupancy up to and including the 12th grade, buildings of Group I occupancy, ~~rooming~~ boarding houses, and childcare centers, ladders of any type are prohibited on fire escapes used as a required means of egress

Section 804.6.2 Transoms; add language to read as follows:

804.6.2 Transoms. In all buildings of Group B, E, I-1, I-2, R-1 and R-2 occupancies,[Remainder unchanged]

Section 904.1; add sentence to read as follows:

For the purpose of fire sprinkler protection and fire alarm requirements included in this section, the work area shall be extended to include at least the entire tenant space or spaces bounded by walls containing the subject work area, and if the work area includes a corridor, hallway, or other exit access, then such corridor, hallway, or other exit access shall be protected in its entirety on that particular floor level.

Section 904.1.1; change to read as follows:

904.1.1 High-rise buildings. An automatic sprinkler system shall be provided in work areas of ~~where the~~ high-rise buildings. ~~has a sufficient municipal water supply for the design and installation of an automatic sprinkler system at the site.~~

Section 1011.2.1: change to read as follows:

1011.2.1 Delete Section and replace with IFC / IBC 903.2.11.9

Section 1102.2.1; add to read as follows:

1102.2.1 Fire Separations. Where fire separations are utilized to allow additions without exceeding the allowable area provisions of Chapter 5 of the IBC for either the existing building or the new addition, the decreased clear space where the two buildings adjoin shall be accounted for in such calculation relative to the allowable frontage increase

Section 1103.3 Flood Hazard Areas; delete this section.

Section 1201.4 Flood Hazard Areas; delete this section.

Section 1301.3.2; change to read as follows:

1301.3.2 Compliance with other codes. Buildings that are evaluated in accordance with this section shall comply with the International Fire Code. ~~and International Property Maintenance Code.~~

Section 1301.3.3 Compliance with Flood Hazard Provisions; delete this section.

Section 1402.6 Flood Hazard Areas; delete this section.

Section 1509; delete Section 1509.1 through 1509.5 and add Section 1509.1 to read as follows:

1509.1 When required. An approved water supply for fire protection, either temporary or permanent, shall be made available as soon as combustible material arrives on the site. The water supply design and the timing of the water supply installation relative to building construction shall comply with the adopted Fire Code.