

2021 IEBC AMENDMENTS – CHAPTER 1

*****Section 101.1; amend to read as follows:**

101.1 Title. These regulations shall be known as the *Existing Building Code* of the City of Carrollton, hereinafter referred to as “this code.”

****Section 102.4; amend 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. *[Remainder unchanged]*

****Sections 103 and 103.1; amend to read as follows:**

SECTION 103 BUILDING INSPECTION

103.1 Creation of agency. The Building Inspection Division of the Development Services Department is hereby created and the official in charge thereof shall be known as the *building official*. *[Remainder unchanged]*

****Section 110.2, Item 11; delete.**

2021 IEBC AMENDMENTS – CHAPTER 2

******Section 202; amend definitions to read 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.

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.

2021 IEBC AMENDMENTS – CHAPTER 3

****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.
2. 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.
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.

2021 IEBC AMENDMENTS – CHAPTER 4

****Section 401.3; delete.**

****Section 406.1; amend 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.

2021 IEBC AMENDMENTS – CHAPTER 5

****Section 502.3; delete.**

****Section 503.2; delete.**

*****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; amend 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.**

****Section 507.3; delete.**

2021 IEBC AMENDMENTS – CHAPTER 7

****Section 701.3; delete.**

*****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; amend 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.

2021 IEBC AMENDMENTS – CHAPTER 8

****Section 802.5.1; amend 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; amend Exception to read as follows:**

Exception: Supervision is not required where the *International 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; amend to read as follows:**

803.3 Standpipes. Refer to Section 1103.6 of the *International Fire Code* for retroactive standpipe requirements. [Delete remainder]

****Section 804.2; delete Exception 1.**

****Section 804.4.1.2; amend 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; amend to read as follows:**

804.4.1.2.1 Fire Escape access and details. Fire escapes shall comply with all of the following requirements:

1. *[Remain unchanged]*
2. Access to a ~~new~~ fire escape shall be through a door... *[Remainder unchanged]*
3. *[Delete]*
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; amend 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]*

2021 IEBC AMENDMENTS – CHAPTER 9

****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; amend 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.

2021 IEBC AMENDMENTS – CHAPTER 10

*****Section 1011.2.1; amend to read as follows:**

1011.2.1 Fire sprinkler system. Where a change in occupancy classification occurs or where there is a *change of occupancy* within a space where there is a different fire protection system threshold requirement in Chapter 9 of the *International Building Code* that requires an automatic fire sprinkler system to be provided based on the new occupancy in accordance with Chapter 9 of the *International Building Code*. The installation of the automatic sprinkler system shall be required within the area of the *change of occupancy* and areas of the building not separated horizontally and vertically from the *change of occupancy* by one of the following:

1. ~~Nonrated permanent partition and horizontal assemblies.~~
2. ~~Fire partition.~~
3. ~~Smoke partition.~~
4. ~~Smoke barrier.~~
5. Fire barrier, as required by Section 707 of the *International Building Code*.
6. Fire wall, as required by Section 706 of the *International Building Code*.

Exceptions: *[Remain unchanged]*

2021 IEBC AMENDMENTS – CHAPTER 11

*****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 *International Building Code* 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; delete.**

2021 IEBC AMENDMENTS – CHAPTER 12

****Section 1201.4; delete.**

2021 IEBC AMENDMENTS – CHAPTER 13

****Section 1301.3.2; amend 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; delete.**

2021 IEBC AMENDMENTS – CHAPTER 14

****Section 1402.6; delete.**

2021 IEBC AMENDMENTS – CHAPTER 15

*****Section 1509; amend Section 1509.1 to read as follows and delete Section 1509.2 through 1509.5:**

1509.1 When required. An *approved* water supply for fire protection, either temporary or permanent, shall be made available as soon as combustible ~~building~~ 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 *International Fire Code*. [Remainder deleted]

END OF IEBC AMENDMENTS