

BILL NO. 8-7-18-11

SUMMARY - An ordinance to amend Title 22 by deleting Chapter 22.04 in its entirety; adopting a new Chapter 22.04 entitled the Building Code of Clark County; adopting by reference the International Building Code 2018 and the Southern Nevada Amendments to the 2018 International Building Code; and other matters properly relating thereto.

ORDINANCE NO. 4605

AN ORDINANCE TO AMEND TITLE 22 BY DELETING CHAPTER 22.04 IN ITS ENTIRETY; ADOPTING A NEW CHAPTER 22.04 ENTITLED THE BUILDING CODE OF CLARK COUNTY; ADOPTING BY REFERENCE THE INTERNATIONAL BUILDING CODE 2018 AND THE SOUTHERN NEVADA AMENDMENTS TO THE 2018 INTERNATIONAL BUILDING CODE; AND OTHER MATTERS PROPERLY RELATING THERETO.

THE BOARD OF COUNTY COMMISSIONERS OF THE COUNTY OF CLARK, STATE OF NEVADA, DOES HEREBY ORDAIN AS FOLLOWS:

SECTION 1. Title 22, Chapter 22.04, of the Clark County Code is deleted in its entirety.

SECTION 2. Title 22, Chapter 22.04 is adopted to read as follows:

22.04.010 Adoption.

- (A) That certain document, three copies of which are on file in the office of the County Clerk of Clark County, being marked and designated as the "International Building Code 2018 Edition" (referenced herein as the IBC) published by the International Code Council (ICC), together with all tables of contents, definitions, articles, tables, indexes, examples and appendices, is hereby adopted and made a part of this chapter, the same as if it were fully set forth herein, except as amended by the Southern Nevada Amendments to the 2018 International Building Code and by this chapter.

That certain document, three (3) copies of which are on file in the office of the County Clerk of Clark County, being marked and designated as the "Southern Nevada Amendments to the 2018 International Building Code," together with all tables of contents, definitions, articles, tables, indexes, examples and appendices, is hereby adopted and made a part of this chapter, the same as if it were fully set forth herein, except as amended by this chapter.

- (B) Name. The IBC, as adopted and amended by the Southern Nevada Amendments to the 2018 International Building Code and by this chapter, is known as the Building Code of Clark County. It is reference herein as “this code”.
- (C) Conflict. In the event there is a conflict between this chapter and the IBC and/or the Southern Nevada Amendments to the 2018 International Building Code, or a substantive difference in the meanings of wording included in a topic or subject area common to all three documents, the wording of this chapter shall supersede the IBC and the Southern Nevada Amendments to the 2018 International Building Code and govern.

In the event there is a conflict between the Southern Nevada Amendments to the 2018 International Building Code and the IBC, or a substantive difference in the meanings of wording included in a topic or subject area common to both documents, the wording of the Southern Nevada Amendments to the 2018 International Building Code shall supersede the IBC and govern.

22.04.020 Administrative Provisions.

The provisions of Chapter 22.02 known as the “Building Administrative Code of Clark County” shall serve as the governing rules and regulations for the administration, organization and enforcement of the Building Code of Clark County.

22.04.030 Violation and Penalties.

It is unlawful for any person to erect, install, alter, repair, relocate, add to, replace, use, or maintain buildings or structures in this jurisdiction, or cause the same to be done, contrary to or in violation of any of the provisions of this code. Maintenance of any building or structure which was unlawful at the time it was installed and which would be unlawful under this code if installed after the effective date of this code, constitutes a continuing violation of this code.

Any person violating any of the provisions of this code shall be deemed guilty of a misdemeanor. Each such person shall be deemed guilty of a separate offense for each and every day or portion thereof during which any violation of any of the provisions of this code is committed, continued, or permitted. Upon conviction for any such violation such person shall be punishable by a fine of not more than \$1,000 or by imprisonment in the county jail for not more than six (6) months, or by both such fine and imprisonment. Whenever in this chapter any act is prohibited or is made or declared to be unlawful or an offense or a misdemeanor, the doing of any such required act constitutes a violation of this chapter. Any day of any violation of this ordinance constitutes a separate offense.

22.04.040 - Amendments to the International Building Code.

Certain parts, articles, divisions, sections and subsection of the 2018 International Building Code are supplemented, modified, amended and deleted as provided in the following sections of this chapter.

22.04.045 - Definitions

A section, designated "202 DEFINITIONS", is amended to read as follows:

Revise the definition of "High-Rise Building" in Section 202 to read as follows:

HIGH-RISE BUILDING. A building with an occupied floor located more than 55 feet (16 764mm) above the lowest level of fire department vehicle access.

22.04.050 - Special Detailed Requirements Based on Occupancy and Use

A subsection, designated "403.5.4 Smoke proof enclosure", is amended to read as follows:

403.5.4 Smoke proof enclosures. Every required *interior exit stairway* serving floors more than 55 feet (16 764 mm) above the lowest level of fire department vehicle access shall be a *smoke proof enclosure* in accordance with Sections 909.20 and 1023.11.

22.04.055 - Structural Design

A Table, designated "Table 1604.5, Risk Category of Buildings & Other Structures", is deleted in its entirety and replaced with the following:

**TABLE 1604.5
RICK CATEGORY OF BUILDINGS AND OTHER STRUCTURES**

RISK CATEGORY	NATURE OF OCCUPANCY
I	Buildings and other structures that represent a low hazard to human life in the event of failure, including but not limited to: <ul style="list-style-type: none"> • Agricultural facilities. • Certain temporary facilities. • Minor storage facilities.
II	Buildings and other structures except those listed in Risk Categories I, III, and IV.
III	Building and other structures that represent a substantial hazard to human life in the event of failure, including but not limited to: <ul style="list-style-type: none"> • Building and other structures containing an assembly occupancy with an occupant load greater than 300 for a specific assembly occupancy area. • Buildings and other structures containing Group E occupancies with an occupant load greater than 250. • Building and other structures containing educational occupancies for students above the 12th grade with an occupant load greater than 500. • Group I-2, Condition 1 occupancies with 50 or more care recipients. • Group I-2, Condition 2 occupancies not having emergency surgery or emergency treatment facilities. • Group I-3 occupancies. • Any other occupancy with an occupant load greater than 5,000.^a • Power-generating stations, water treatment facilities for potable water, wastewater treatment facilities and other public utility facilities not included in Risk Category IV. • Buildings and other structures not included in Risk Category IV containing quantities of toxic or explosive materials that: <ul style="list-style-type: none"> Exceed maximum allowable quantities per control area as given in Table 307.1(1) or 307.1(2) or per outdoor control area in accordance with the <i>International Fire Code</i>; and Are sufficient to pose a threat to the public if released.^b
IV	Buildings and other structures designated as essential facilities, including but not limited to: <ul style="list-style-type: none"> • Group I-2, Condition 2 occupancies having emergency surgery or emergency treatment facilities. • Ambulatory care facilities having emergency surgery or emergency treatment facilities. • Fire, rescue, ambulance and police stations and emergency vehicles garages. • Designated earthquake, hurricane or other emergency shelters. • Designated emergency preparedness, communications an operations centers and other facilities required for emergency response. • Power-generating stations and other public utility facilities required as emergency backup facilities for Risk Category IV structures. • Buildings and other structures containing quantities of highly toxic materials that: <ul style="list-style-type: none"> Exceed maximum allowable quantities per control area as given in Table 307.1(2) per outdoor control area in accordance with the <i>International Fire Code</i>; and Are sufficient to pose a threat to the public if released.^b • Aviation control towers, air traffic control centers and emergency aircraft hangers. • Building and other structures having critical national defense functions. • Water storage facilities and pump structures required to maintain water pressure for fire suppression.

- a. For purposes of occupant load calculation, occupancies required by Table 1004.5 to use gross floor area calculations shall be permitted to use net floor area to determine the total occupant load.
- b. Where approved by the building official, the classification of buildings and other structures as Risk Category III or IV based on their quantities of toxic, highly toxic or explosive materials is permitted to be reduces to Risk Category II, provided that it can be demonstrated by a hazard assessment in accordance with Section 1/5/3 of ASCE 7 that a release of the toxic, highly toxic or explosive materials is not sufficient to pose a threat to the public.

22.04.060 - Elevator and Conveyance Systems

A subsection, designated "3006.2 Hoistway opening protection required", condition number 5, is amended to read as follows:

3006.2 Hoistway opening protection required. Elevator hoistway doors...

5. The building is a highrise and the elevator hoistway is more than 55 feet (16 764 mm) in height. The height of the hoistway shall be measured from the lowest floor to the highest floor of the floors served by the hoistway.

SECTION 3. If any section of this ordinance or portion thereof is for any reason held invalid or unconstitutional by any court of competent jurisdiction, the other sections of this ordinance shall remain valid.

SECTION 4. All ordinances, parts of ordinances, chapters, sections, subsections, clauses, phrases, or sentences contained in the Code of Clark County in conflict with this ordinance are hereby repealed.

SECTION 5. This ordinance shall take effect and be in force from and after the date set forth below, after its passage and the publication thereof by title only, together with the names of the County Commissioners voting for or against its passage, in a newspaper published in and having a general circulation in Clark County, Nevada, at least once a week for a period of two (2) weeks.

PROPOSED on the 7th day of August, 2018

PROPOSED BY Steve Sisolak

PASSED on the 21st day of August, 2018

AYES: Susan Brager

Lawrence L. Brown III

James B. Gibson

Chris Giunchigliani

Marilyn Kirkpatrick

Steve Sisolak

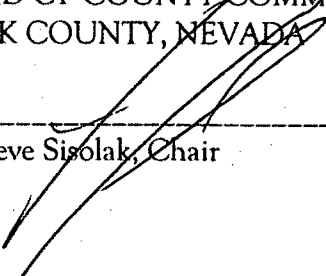
Lawrence Weekly

NAYES: None

ABSTAINING: None

ABSENT: None

BOARD OF COUNTY COMMISSIONERS
CLARK COUNTY, NEVADA

BY: 
Steve Sisolak, Chair

ATTEST:


LYNN GOYA, County Clerk

This ordinance shall be in force and effect from and after the 4th day of February, 2019.

AFFIDAVIT OF PUBLICATION

STATE OF NEVADA)
COUNTY OF CLARK) SS:

CC CLERK
RM 6037
500 S GRAND CENTRAL PKWY
LAS VEGAS NV 89155-0001

Account # 22477
Ad Number 0001002446

Leslie McCormick, being 1st duly sworn, deposes and says: That she is the Legal Clerk for the Las Vegas Review-Journal and the Las Vegas Sun, daily newspapers regularly issued, published and circulated in the City of Las Vegas, County of Clark, State of Nevada, and that the advertisement, a true copy attached for, was continuously published in said Las Vegas Review-Journal and / or Las Vegas Sun in 2 edition(s) of said newspaper issued from 08/28/2018 to 09/04/2018, on the following days:

08 / 28 / 18
09 / 04 / 18

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NOTICE IS HEREBY GIVEN that typewritten copies of the above numbered and entitled Ordinance are available for inspection by all interested parties at the Office of the County Clerk of Clark County, Nevada, at her Commission Division Office on the sixth floor of the Clark County Government Center, 500 South Grand Central Parkway, Las Vegas, Nevada, and that said Ordinance was proposed by Commissioner Steve Sisolak on the 7th day of August, 2018, and passed on the 21st day of August, 2018, by the following vote of the Board of County Commissioners:

Aye: Susan Brager
Lawrence L. Brown III
James B. Gibson
Chris Giunchigliani
Marilyn Kirkpatrick
Steve Sisolak
Lawrence Weekly

Nay: None
Abstaining: None
Absent: None

This Ordinance shall be in full force and effect from and after the 4th day of February, 2019.

Dated this 21st day of August, 2018.(SEAL)

LYNN MARIE GOYA,
COUNTY CLERK
and Ex-Officio Clerk of the
Board of County
Commissioners

PUB: Aug. 28, Sept. 4, 2018
LV Review-Journal



LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this 4th day of September, 2018

Notary 