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A RESOLUTION AMENDING ARTICLE 2 OF THE WICHITA-SEDGWICK COUNTY UNIFIED BUILDING AND TRADE CODE THROUGH THE ADOPTION OF THE INTERNATIONAL BUILDING CODE, 2024 EDITION, WITH LOCAL AMENDMENTS.

WHEREAS, the Board of County Commissioners is authorized by K.S.A. 19-101 *et seq.*, K.S.A. 12-3303, and K.S.A. 12-1558 to officially adopt, incorporate, and promulgate by resolution codes, rules and regulations for general contractors, building contractors and residential contractors within the confines of the unincorporated areas of Sedgwick County and those second- and third-class cities that have adopted those codes, rules, and regulations by action of their governing bodies and have entered into agreements with Sedgwick County related thereto; and

WHEREAS, effective January 1, 2013, Sedgwick County and the City of Wichita consolidated code enforcement from their respective jurisdictions within the Metropolitan Area Building and Construction Department ("MABCD") in Sedgwick County Resolution No. 135-2012 and City of Wichita Ordinance No. 49-333; and

WHEREAS, Sedgwick County, Kansas, and the City of Wichita, Kansas, have hereby adopted the Wichita-Sedgwick County Unified Building and Trade Code ("UBTC") within Resolution No. 175-2012 and Ordinance No. 49-412; and

WHEREAS, the Board of County Commissioners of Sedgwick County, Kansas wish to adopt and incorporate the 2024 International Building Code, published by the International Code Council, with amendments noted within this Resolution, within Article 2 of the UBTC.

NOW, THEREFORE, BE IT RESOLVED THAT THE BOARD OF COUNTY COMMISSIONERS OF SEDGWICK COUNTY, KANSAS, AMENDS ARTICLE 2 OF THE WICHITA-SEDGWICK COUNTY UNIFIED BUILDING AND TRADE CODE AS FOLLOWS:

### SECTION 1.

Article 2, Section 2 of the Wichita/Sedgwick County Unified Building and Trade Code is hereby amended to read as follows:

# ARTICLE 2, SECTION 2 – INTERNATIONAL BUILDING CODE

Section 2.2.0010. – Adoption of the International Building Code.

The International Building Code, as published by the International Code Council, Inc., 2024 Edition is hereby adopted and incorporated herein by reference, subject to such amendments thereto as are set forth hereinafter.

Section. 2.2.0020. - Section 101.4.1 amended.

Section 101.4.1 of the International Building Code, is amended to read as follows:

### [A] Section 101.4.1 Gas.

The provisions of Article 3 of the Wichita-Sedgwick County Unified Building and Trade Code shall apply to the installation of gas piping from the point of delivery, gas appliances and related accessories. These requirements apply to gas piping systems extending from the point of delivery to the inlet connections of appliances and installation and operation of residential and commercial gas appliances and related accessories.

Section, 2.2.0030. - Section 101.4.2 amended.

Section 101.4.2 of the International Building Code, is amended to read as follows:

### [A] Section 101.4.2 Mechanical.

The provisions of Article 5 of the Wichita-Sedgwick County Unified Building and Trade Code shall apply to the installation, *alterations*, *repairs*, and replacement of mechanical systems, equipment, appliances, fixtures, fittings and/or appurtenances, ventilating, heating, cooling, air-conditioning and refrigeration systems, incinerators, and other energy-related systems.

Section. 2.2.0040. – Section 101.4.3 amended.

Section 101.4.3 of the International Building Code, is amended to read as follows:

### [A] 101.4.3 Plumbing.

The provisions of Article 3 of the Wichita-Sedgwick County Unified Building and Trade Code shall apply to the installation, *alternations*, *repairs*, and replacement of plumbing systems equipment, appliances, fixtures, and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system.

Section. 2.2.0050. - Section 101.4.4 amended.

Section 101.4.4 of the International Building Code, is amended to read as follows:

This Section applies only within the city limits of the City of Wichita

### [A] 101.4.4 Property maintenance.

The provisions of Sections 18.40 and 20.04 of the Code of the City of Wichita shall apply to *existing* structures and premises; equipment and facilities, light, ventilation, space heating, sanitation, life and safety hazards; responsibilities of owners, operators and occupants; and occupancy of existing premises and structures.

Section 101.4.4 of the International Building Code shall not apply to the Unincorporated areas of Sedgwick County.

Section. 2.2.0060. - Section 101.4.5 amended.

Section 101.4.5 of the International Building Code, is amended to read as follows:

### [A] 101.4.5 Fire prevention.

The provisions of Title 15 of the City Code of the City of Wichita or Section 12 of the Code of Sedgwick County shall apply to matters affecting or relating to *structures*, processes and premises from the hazard of fire and *explosion* arising from the storage, *handling* or use of *structures*, materials or devices; from conditions hazardous to life, property or public welfare in the occupancy of *structures* or premises; and from the construction, extension, *repair*, *alteration* or removal of fire suppression, *automatic sprinkler systems* and alarm systems or fire hazards in the *structure* or on the premises from occupancy or operation.

Section 2.2.0070. - Section 101.4.6 amended.

Section 101.4.6 of the International Building Code, is amended to read as follows:

#### [A] 101.4.6 Electrical.

The provisions of Article 4 of the Wichita-Sedgwick County Unified Building and Trade Code shall apply to the installation of electrical systems, including *alternations*, repairs, replacement, equipment, appliances, fixtures, fittings and appurtenances thereto.

Section 2.2.0080. - Section 101.4.7 amended.

Section 101.4.7 of the International Building Code, is amended to read as follows:

[A] 101.4.7 Existing buildings.

The provisions of the *International Existing Building Code* or the *International Building Code* shall apply to matters governing the *repair*, *alternation*, *change of occupancy*, *addition* to and relocation of *existing buildings*. The design professional, the contractor, and/or the property owner must indicate which of the above codes will be used on the project and must meet all provisions of the above code. The structural provisions of the above codes shall not apply if all the following conditions are met:

- Any existing gravity load-carrying structural element for which a repair, alternation, change of occupancy, addition to and relocation of existing buildings and its related alterations cause an increase in design dead, live or snow load, including snow drift effects, of not more than 5 percent.
- 2. Any existing lateral load-carrying structural element whose demand-capacity ratio with the repair, alteration, change of occupancy, addition to and relocation of existing buildings considered is not more than 10 percent greater than its demand-capacity ratio with the repair, alteration, change of occupancy, addition to and relocation of existing buildings ignored. For purpose of calculating demand-capacity ratios, the demand shall consider applicable load combinations with design lateral loads or forces in accordance with Sections 1609 and 1613 of the International Building Code. For purposes of this exception, comparisons of demand-capacity ratios and calculations of design lateral loads, forces and capacities shall account for the cumulative effects of additions and alterations since original construction.

Section 2.2.0090. - Section 102.6 amended.

Section 102.6 of the International Building Code, is amended to read as follows:

### [A] 102.6 Existing structures.

The legal occupancy of any structure existing on the date of adoption of this code shall be permitted to continue without change, except as otherwise specifically provided in this code, the *International Existing Building Code*, or the *International Fire Code*.

Section 2.2.0100. - Section 102.6.2 amended.

Section 102.6.2 of the International Building Code, is amended to read as follows:

### [A] 102.6.2 Buildings previously occupied.

The legal occupancy of any *building* existing on the date of adoption of this code shall be permitted to continue without change, except as otherwise specifically provided in this code, the *International Fire Code* or as is deemed necessary by the *building official* for the general safety and welfare of the occupants and the public.

Section 2.2.0110. - Section 103.3 amended.

Section 103.3 of the International Building, is amended to read as follows:

## [A] 103.3 Deputies.

In accordance with the prescribed procedures of this *jurisdiction* and with the concurrence of the appointing authority, the building official shall have the authority to appoint a deputy building official, other related technical officers, inspectors, plan examiner(s) and other employees having powers as delegated by the *building official*.

Section 2.2.0120. - Section 105.1 amended.

Section 105.1 of the International Building Code, is amended to read as follows:

### [A] 105.1 Required.

Any *owner* or *owner's* authorized agent who intends to construct, enlarge, alter, *repair*, move, demolished or change the occupancy of a *building* or *structure*, or outdoor paved area, which is regulated by this code, or to cause any such work to be performed, shall first make application to the *building official* and obtain the required *permit*.

Section 2.2.0130. - Sections 105.1.1 and 105.1.2 deleted.

Sections 105.1.1 and 105.1.2 of the International Building Code, are deleted.

Section 2.2.0140. - Section 105.2 amended.

Section 105.2 of the International Building Code, is amended to read as follows:

#### 105.2 Work exempt from permit.

Exemptions from *permit* requirements of this code shall not be deemed to grant authorization of any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this *jurisdiction*. *Permits* shall not be required for the following:

## **Building:**

1(a). Within the Wichita Jurisdiction, one-story detached accessory structures classified as Groups S or U occupancies are exempt from the requirement to obtain a building permit provided the floor area does not exceed 200 square feet (18.58 m²), there are no utilities and a location permit is obtained from the MABCD prior to installation. For Wichita Jurisdiction location permits, the owner or authorized agent shall submit a site plan and MABCD staff will complete a preconstruction assessment of the site plan to ensure that the proposed location for the structure is not impermissibly located in a floodplain, floodway, easement, setback, or protrude onto a neighboring property. Lacking the presence of any of those conditions, MABCD staff will authorize the construction of the structure.

- After construction of the structure, MABCD staff will complete a post-construction inspection to ensure the structure has been constructed in the location identified on the location permit and is anchored as described below.
- 1(b). Within the Sedgwick County Jurisdiction, one-story detached accessory structures classified as Group S or U occupancies are exempt from the requirement to obtain a building permit provided the floor area does not exceed 400 square feet (37.16 m²), there are no utilities and a location permit is obtained from the MABCD prior to installation. For Sedgwick County Jurisdiction location permits, the owner or authorized agent shall submit a site plan and MABCD staff will complete a preconstruction assessment of the site plan to ensure that the proposed location for the structure is not impermissibly located in a floodplain, floodway, easement, setback, or protrude onto a neighboring property. Lacking the presence of any of those conditions, MABCD staff will complete a post construction inspection to ensure, on tracts of less than 20 acres, the structure has been constructed in the location identified on the location permit and is anchored as described below.
- 1(c). Playhouses or tree houses having single or multi-level floors with or without roofs.

All detached accessory structures within both the Wichita Jurisdiction and the Sedgwick Jurisdiction greater than 25 (2.32 m²) but equal to or less than 400 (37.16 m²) square feet shall be tied down to the earth using anchoring methods described in "Non-Vehicular Storage Structure Anchoring Standards" of the City of Wichita; or be attached to a permit concrete foundation per R403.1.6.

Exception to Location Permit Requirement (applicable within the Wichita Jurisdiction and the Sedgwick County Jurisdiction): Non-fixed and movable storage cabinets equipped with doors that conceal the contents within and have a footprint not exceed 25 square feet (2.32 m²), shall not require the issuance of a location permit.

Location permits are not required in second-and third-class cities that contract with Sedgwick County, which are otherwise considered to be part of the Sedgwick County Jurisdiction.

- 2(a). Concrete or masonry fences not over 30 inches (762 mm) in height measured from the lowest point of the adjoining grade and other fences not over 8 feet (762 mm) high, unless the fence encloses an outdoor seating area.
- 2(b). Concrete or masonry monument sign bases not over 4 feet (1219 mm) in height measured from the lowest point of the adjoining grade. The sign size and content require separate approval and permit.
- 3. Oil derricks.
- 4. Retaining walls that are not over 30 inches (762 mm) in height measured from the lowest point of the adjoining grade to the top of the wall, unless support a surcharge or impounding Class I, II, or IIIA liquids.
- 5. Water tanks supported directly on grade if the capacity is not greater than

- 5,000 gallons (18 925 L) and the ratio of height to diameter or width is not greater than 2:1.
- 6. Sidewalks and driveways not more than 30 inches (762 mm) above adjacent grade, and not over any *basement* or *story* below.
- 7. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
- 8. Temporary motion picture, television and theater state sets and scenery.
- 9. Prefabricated *swimming pools* accessory to a Group R-3 occupancy that are less than 24 inches deep, are not greater than 5,000 gallons (18 925 L) and are installed entirely above ground.
- 10. Swings and other playground equipment.
- 11. Fabric *awning* supported by an *exterior wall* that do not project more than 36 inches (915 mm) from the *exterior wall* and do not require additional support.
- 12. Nonfixed and movable fixtures, cases, racks, counters and partitions not over 5 feet 9 inches (1753 mm) in height.
- 13. Interior platforms not over 200 square feet (19 m²) in area, nor more than 30 inches (762 mm) above the adjacent floor, within Type III and V construction only.
- 14. Exterior decks, curb ramps [maximum 6 inches (153 mm) vertical rise], stoops and porches not more 30 inches (762 mm) above grade without overhead structures and not over any basement or story below.
- 15. Emergency board-up or securing of a building and installing temporary bracing after a fire, storm, vehicle damage or other disaster, which cause the building to be open or unsafe. The building owner or his/her agent may cause such work to be done provided the MABCD is notified on the following business day.
- 16. Repair or replacement roofing and/or siding materials not exceeding 400 square feet (37 m²) within any 12-month period.
- 17. Repair or replacement of interior gypsum wallboard on non-fire-resistance walls or ceilings when the total area does not exceed 250 square feet (22.5 m²) within any 12-month period and provided that no framing, electrical, mechanical or plumbing changes are made.
- 18. Paved areas not used for the purpose of parking or storage of vehicles and/or equipment or storage.
- 19. Replacement of windows or doors or replacement of roof skylights or equipment with the same size or smaller unit(s) that does not involve the removal, cutting, alteration or replacement of any building structural member, including but not limited to studs, headers, girders, beams, joists, rafters, cripples, jacks or other supportive framing members. The framing used to infill existing openings for the purposed of installing smaller unit(s) shall be exempt from *permit* requirements. Placement of smaller windows or doors shall not reduce the minimum size requirements of escape and rescue openings, or egress door(s), or fire department access required by this code. The replacement door or window shall not be of a lower fire rating than the original assembly, unless a lower fire rating is allowed by this code.

20. Modifications, *repair* or replacement of an existing non-fire-resistance, non-structural, non-loading bearing interior wall, ceiling or soffit, including framing of, where the total area does not exceed 250 square feet (22.5 m²) within any 12-month period, and provided that there is no restriction to Americans with Disabilities Act ("ADA") compliance or egress paths. If the modification includes fire-suppression system, plumbing or electrical modifications, those scopes will be required to pull a trade permit.

#### Electrical:

- 1. **Repairs and maintenance:** The replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.
- 2. Radio and television transmitting stations: The provisions of this code shall not apply to electrical equipment used for radio and television transmissions, but do apply to equipment and wiring for a power supply and the installations of towers and antennas.
- 3. **Temporary testing systems:** A *permit* shall not be required for the installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.

#### Gas:

- 1. Portable heating appliance.
- 2. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.

#### Mechanical:

- 1. Portable heating appliance.
- 2. Portable ventilation equipment.
- 3. Portable cooling unit.
- 4. Steam, hot or chilled water piping within any heating or cooling equipment regulated by this code.
- 5. Replacement of any part that does not alter its approval or make it unsafe.
- 6. Portable evaporative cooler.
- 7. Self-contained refrigeration system containing 10 pounds (4.54 kg) or less of refrigerant and actuated by motors of 1 horsepower (0.75 kW) or less.

#### Plumbing:

- 1. The stopping of leaks in drains, water, soil, waste or vent pipe, provided, however, that if any concealed trap, drain pipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a *permit* shall be obtained and inspection made as provided in this code.
- 2. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures and the removal and reinstallation of water closets, provided that such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.

Section 2.2.0150. - Section 105.2.1 amended.

Section No. 105.2.1 of the International Building Code, is amended to read as follows:

## [A] 105.2.1 Emergency repairs.

Where *repairs* must be performed in an emergency situation, the *permit* application shall be submitted within the next working business day to the *building official*.

Section 2.2.0160. - Section 105.2.2 amended.

Section No. 105.2.2 of the International Building Code, is amended to read as follows:

### [A] 105.2.2 Repairs (Ordinary).

Application or notice to the *building official* is not required for ordinary *repairs* to structures, including modification or repair of an existing non-fire-resistance, non-structural, non-load bearing interior wall, ceiling or soffit that does not exceed 250 square feet (22.5 m²) within any 12-month period. Such *repairs* shall not include the removal or cutting of any structural components, or the removal or change of any required means of egress, or rearrangement of parts of structure affecting the egress requirements.

Section 2.2.0170. - Section 105.3 deleted.

Section 105.3 of the International Building Code, is deleted.

Section 2.2.0180. - Section 105.3.2 amended.

Section 105.3.2 of the International Building Code, is amended to read as follows:

## [A] 105.3.2 Time limitation of application.

An application for a *permit* for any proposed work shall be deemed to have abandoned when the code used for the project design is no longer in effect, unless such application has been pursued in good faith or a *permit* has been issued; except that the *building official* is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

Section 2.2.0190. - Section 105.5 amended.

Section 105.5 of the International Building Code, is amended to read as follows:

### [A] 105.5 Expiration.

Every *permit* issued shall become expired unless the work on the *site* authorized by such *permit* is commenced within 180 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. Work shall be

considered to have been suspended or abandoned if it has been more than 180 days since the last requested inspection. Before work can be recommenced, the *permit* must be reinstated. The fee for the re-instatement shall be one-half the amount required for a new *permit* for such work, provided: (1) no changes have been made or will be made in the original plans and specifications for such work; and (2) that such suspension or abandonment has not exceed one year. In order to resume work after suspension or abandonment for period of one year, a new *permit* shall be required. The *building official* is authorized to grant, one or more extensions of time, for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated.

Section 2.2.0200. - Section 105.7 amended.

Section 105.7 of the International Building Code, is amended to read as follows:

### [A] 105.7 Placement of permit.

Work requiring a *permit* shall not be commenced until the *permit* holder or an agent of the *permit* holder has posted or has made available on inspection record card such as to allow the *building official* to conveniently make the required entries thereon regarding inspection of the work. This card shall be maintained and made available by the *permit* holder until final approval has been granted by the *building official*.

Section 2.2.0210. - Section 109.2 amended.

Section 109.2 of the International Building Code, is amended to read as follows:

### [A] 109.2 Schedule of permit fees.

Where a *permit* is required, a fee for each *permit* shall be paid as required, in accordance with the fee schedule as established by Article 1, Section 2 of the Wichita-Sedgwick County Unified Building and Trade Code.

Section 2.2.0220. - Section 109.5.1 created.

Section 109.5.1 has been created to read as follows:

#### [A] 109.5.1 Plan review fees.

When submittal documents are required by Section 107 of the *International Building Code*, a plan review fee shall be paid at the time of submitting the documents for plan review. When submitted for a project within the MABCD jurisdiction, said plan review fee shall be 60 percent of the building permit fee as shown in Tables B and C in Article 1, Section 2 of the Wichita-Sedgwick County Unified Building and Trade Code. The plan review fees specified in this section are separate fees set forth in Section 109.2 of the *International Building Code* and are in addition to the building permit fees. When submittal documents are incomplete or changed so as to require additional plan review or when the project involves deferred

submittal items as defined in Section 107.3.4.1 of the *International Building Code*, an additional plan review fee shall be charged at the rate shown in Table D in Article 1, Section 2 of the Wichita-Sedgwick County Unified Building and Trade Code.

Section 2.2.0230. - Section 109.6 amended.

Section 109.6 of the International Building Code, is amended to read as follows:

### [A] 109.6 Refunds.

The building official may authorize refunding or any fee paid hereunder, which was erroneously paid or collected, except for a Plan Review Fee where the process of reviewing the submittal documents has commenced. The building official may authorize refund of not more than 80 percent of the Building Permit Fee only no work has been done under a permit issued in accordance with this Code, and no more than 180 days has passed since the issuance of said permit.

Section 2.2.0240. - Section 110.3.12 amended.

Section 110.3.12 of the International Building Code, is amended to read as follows:

## [A] 110.3.12 Final inspection.

The final inspection shall be made after all work required by the building *permit* is completed. If landscaping is required by the building *permit*, the landscaping shall be installed by the holder of the building *permit*, property owner, or their duly authorized agent. A letter of credit or bond in the amount of 125 percent of the cost of the landscaping shall be submitted to the MABCD before the final inspection approval will be issued to the contractor. The building shall not be occupied prior to obtaining final inspection approval.

Section 2.2.0250. - Section 111.2 amended.

Section 111.2 of the International Building Code, is amended to read as follows:

## [A] 111.2 Certificate issued.

After the *building official* inspects the building or *structure* and does not find violations of the provisions of this code or other laws that are enforced by the department, the *building official* shall issue a certificate of occupancy that contains the following:

- 1. The *permit* number.
- 2. The address of the structure.
- 3. The occupancy, in accordance with the provisions of Chapter 3
- 4. The type of construction as defined in Chapter 6

Section 2.2.0260. - Section 113 amended.

Section 113 of the International Building Code, is amended to read as follows:

Section 113

Means of Appeals

See Article 1, Section 5 of the Wichita-Sedgwick County Unified Building and Trade Code – Board of Appeals – General Rules and Regulations

Section 2.2.0270. - Section 406.2.3 deleted.

Section 406.2.3 of the International Building Code, is deleted.

Section 2.2.0280. – Section 408.3.1 amended.

Section 408.3.1 of the International Building Code, is amended to read as follows:

[BE] 408.3.1 Door width.

Doors to resident *sleeping units* shall have a clear width of not less than 32 inches (813 mm). Section 412.3.1 of the International Building Code, is amended to read as follows:

Section 2.2.0290. - Section 412.3.1 amended.

412.3.1 Exterior walls.

Exterior walls located less than 25 feet (7692 mm) from lot lines or a public way shall have a fire-resistance rating not less than 2 hours.

Section 2.2.0300. - Section 412.3.6 amended.

Section 412.3.6 of the International Building Code, is amended to read as follows:

### [F] 412.3.6 Fire suppression.

Aircraft hangars shall be provided with a fire suppression system in accordance with NFPA 409, based on the classification for the hangar given in Table 412.3.6.

Exception: Group II and III hangars used for storage of aircraft only shall have a fire suppression system, where the fire area (See IBC Section 412.3.6.2) used for aircraft storage exceeds 18,000 square feet (1672 m<sup>2</sup>), but the system is exempt from foam requirements.

Section 2.2.0310. - Section 423.5 amended.

Section 423.5 of the International Building Code, is amended to read as follows:

## 423.5 Group E occupancies.

In areas where the shelter design wind speed for tornados is 250 mph in accordance with Figure 304.2(1) of ICC 500, all Group E occupancies with an *occupant load* of 50 or more shall have a *storm shelter* constructed in accordance with ICC 500.

### **Exceptions:**

- 1. Group E day care facilities.
- 2. Group E occupancies accessory to places of religious worship.
- 3. Buildings meeting the requirements for shelter design in ICC 500.
- 4. Existing buildings or storm shelters meeting the structural requirements of Chapter 3 of the 2008 ICC NSSA Standard for the Design and Construction of Storm Shelters (ICC 500 2008). The above shall be verified by a registered design professional (structural engineer) licensed in the State of Kansas.

#### Section 2.2.0320. - Section 507.6 amended.

Section 507.6 of the International Building Code, is amended to read as follows:

### 507.6 Group A-3 buildings of Type II construction.

The area of a Group A-3 *building* not more than one *story above grade plane* of Type II construction, shall not be limited provided that the following criteria are met:

- 1. The building shall not have a stage other than a platform.
- 2. The *building* shall be equipped throughout with an *automatic sprinkler system* in accordance with Section 903.3.1.1.
- 3. The *building* shall be surrounded and adjoined by *public ways* or *yards* not less than 60 feet (18 288 mm) in width.

### Section 2.2.0330. - Section 507.7 amended.

Section 507.7 of the International Building Code, is amended to read as follows:

#### 507.7 Group A-3 buildings of Type III and IV construction.

The area of a Group A-3 *building* of Type III or IV construction, with not more than one *story above grade* plane shall not be limited provided that the following criteria are met:

1. The building shall not have a stage other than a platform.

- 2. The *building* shall be equipped throughout with an *automatic sprinkler system* in accordance with Section 903.3.1.1.
- 3. The assembly floor shall be located 21 inches (533 mm) or less from street or grade level and all *exits* are provided with *ramps* complying with Section 1012 to the street or grade level.
- 4. The *building* shall be surrounded and adjoined by *public ways* or *yards* not less than 60 feet (18 288 mm) in width.

### Section 2.2.0340. - Table 601 amended.

Table 601 of the International Building Code, is amended to read as follows:

TABLE 601 FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (HOURS)

	TYPE I	TYPE II		TYPE III		TYPE IV				TYPE V		
BUILDING ELEMENT	Α	В	Α	В	A	В	Α	В	С	НТ	Α	В
Primary Structural frame <sup>f</sup>	3 <sup>a,b</sup>	2ª, b, c	1 <sup>b,c</sup>	O <sup>c</sup>	1 <sup>b, c</sup>	0	3ª	2ª	2ª	НТ	1 <sup>b, c</sup>	0
(See Section 202)												
Bearing walls		l	J	!		<u>l</u>	1	<u> </u>	<u> </u>	1		<u> </u>
Exterior <sup>e, f</sup>	3	2	1	0	2	2	3	2	2	2	1	0
Interior	3ª	2ª	1	0	1	0	3	2	2	1/HT <sup>g</sup>	1	0
Nonbearing walls and partitions			1		i				•			
Exterior	See Table 705.5											
Nonbearing walls and partitions					- S					See		
Interior <sup>d</sup>	0	0	0	0	0	0	0	0	0	Section	0	0
								1		2304.11.2		
Floor construction and associated				<u>-</u>	1							
secondary members	2	2	1	0	1	0	2	2	2	HT	1	0
(see Section 202)												
Roof construction and associated												
secondary structural members <sup>h</sup>	1 1/2 <sup>b</sup>	1 <sup>b,c</sup>	1 <sup>b, c</sup>	O <sub>c</sub>	1 <sup>b,c</sup>	0	1 1/2	1	1	нт	1 <sup>b, c</sup>	0
(See Section 202)						<u> </u>						

For SI: 1 foot = 304.8 mm

- a. Roof supports: Fire-resistance ratings of primary structural frame and bearing walls are permitted to be reduced by 1 hour where supporting a roof only.
- b. Except in Group F-1, H, M and S-1 occupancies, fire protection of structural members in roof construction shall not be required, including protection of primary structural frame members, roof framing and decking where every part of the roof construction is 20 feet or more above any floor or mezzanine immediately below. Fire-retardant-treated wood members shall be allowed to be used for such unprotected members.
- c. In all occupancies, heavy timber complying with Section 2304.11 shall be allowed for roof construction, including primary structural frame members, where a 1-hour or less fire-resistance rating is required.
- d. Not less than the fire-resistance rating required by other sections of this code.
- e. Not less than the fire-resistance rating based on fire separation distance (See Table 705.5).

- f. Not less than the fire-resistance rating as referenced in Section 704.9.
- g. Heavy timber bearing walls supporting more than two floors or more than a floor and a roof shall have a fire-resistance rating of not less than 1 hour.
- h. Canopies under which temporary transactions occur or the loading and unloading of passengers of private or pleasure-type motor vehicles may be fire-retardant wood construction on non-combustible construction, subject to the following conditions:
  - 1. The canopy is open on three sides of or more sides and in not more than 1,500 square feet (139 m²).
  - 2. Canopy structures shall not be located in areas where building openings are prohibited or openings are required to be protected by Table 705.5.
  - 3. Buildings or portions thereof with exits having canopy structures located over the exit discharge shall be provided with an alternate means of egress as required by Section 1007.1.1.

#### Section 2.2.0350. - Section 706.1 amended.

Section 706.1 of the International Building Code, is amended to read as follows:

#### 706.1 General.

Fire walls shall be constructed in accordance with Sections 706.2 through 706.11. The extent and location of such fire walls shall provide a complete separation. Where a fire wall separates occupancies that are required to be separated by a fire barrier wall, the most restrictive requirements of each separation shall apply.

### **Exceptions:**

- 1. Area separation walls constructed prior to the adoption of the 2000 Edition of the *International Building Code* may be increased in length by not more than 25 percent of the length of the existing wall, not to exceed 30 feet (9 144 mm).
- 2. Where building separation is required by the adopted electrical code to allow for multiple electrical services, the *fire wall* may be constructed in accordance with the provisions of a two-hour *fire barrier* per Section 707. If the *fire wall* coincides with that of a required *fire barrier*, then the most restrictive requirement shall apply. For allowable area purposes, the building is considered as one structure with no benefit from the *fire wall*

#### Section 2.2.0360. - Section 716.3.2.1.2 amended.

Section 716.3.2.1.2 of the International Building Code, is amended to read as follows:

#### 716.3.2.1.2 Area limitations.

The total area of the glazing in fire-protection-rated window assemblies shall not exceed 25 percent of the area of a common wall with any room.

**Exception:** Window openings of unlimited area may be glazed with approved fixed laminated glass. Subject to the following conditions:

- 1. The glass shall be protected by a sprinkler system served by a domestic line and equipped with listed quick-response sprinklers approved by the Wichita Fire Department or the Sedgwick County Fire District 1. The sprinkler system shall completely wet the entire surface of the glass wall when activated.
- 2. The laminated glass shall be in gasketed non-combustible frame as installed so that the glazing system may deflect without breaking (loading) the glass before the sprinkler system operates.
- 3. Obstructions such as curtain rods, drapery traverse rods, curtains, drapes or similar materials shall not be installed between the sprinkler and the glass. For the purpose of this section, non-combustible doors with approved fixed laminated glass may be considered as window openings, when subjected to the above conditions. The above doors shall comply with Sections 716.2.6.1 and 716.2.6.2.

#### Section 2.2.0370. - Section 901.5 amended.

Section 901.5 of the International Building Code, is amended to read as follows:

### 901.5 Inspection, testing and maintenance.

Fire detection, alarm and extinguishing systems shall be maintained in an operative condition at all times, and shall be replaced or repaired where defective. Non-required fire protection systems and equipment shall be inspected, tested and maintained or removed. Installation and alterations to fire detection, alarm and extinguishing systems shall be done in accordance with applicable standards and shall be performed by a NICET II or IMSA or approved equivalent certified Wichita/Sedgwick County Licensed Fire Protection Contractor.

### Section 2.2.0380. - Section 901.7 amended.

Section 901.7 of the International Building Code, is amended to read as follows:

#### 901.7 Fire areas.

Where buildings, or portions thereof, are divided into fire areas so as not to exceed the limits established for requiring a fire protection system in accordance with this chapter, such fire areas shall be separated by fire walls constructed in accordance with Section 706, fire barriers constructed in accordance with Section 707, or horizontal assemblies constructed in accordance with Section 711, or a combination thereof having a fire-resistance rating of not less than that determined in accordance with Section 707.3.10.

Exception: Building constructed prior to the adoption of the 2000 Edition of the *International Building Code* (April 2, 2002) and any building containing Group S-1 and F-1 Occupancies constructed prior to the adoption of the 2012 Edition of the *International Building Code* (May 1, 2016) may have a nonconforming fire area increased by not more than 25 percent of the fire area limitations, for the occupancy classification, as specified under Section 903.2 of the *International Building Code*. All *additions* to the *fire area* shall be considered as accumulative and subject to the limitations of the construction type.

Section 2.2.0390. - Section 902.1.3 amended.

Section 902.1.3 of the International Building Code, is amended to read as follows:

[F] 902.1.3 Environment.

Automatic sprinkler riser rooms and fire pump rooms shall be maintained at a temperature of not less than 40°F (4°C). Heating units shall be permanently installed (non-switched). Exterior riser rooms shall have low-temperature detection connected to the fire alarm system.

Section 2.2.0400. - Section 903.2.1.2 amended.

Section 903.2.1.2 of the International Building Code, is amended to read as follows:

[F] 903.2.1.2 Group A-2

An *automatic sprinkler system* shall be provided throughout stories containing Group A-2 occupancies and throughout all stories from the Group A-2 occupancy to and including the levels of *exit discharge* serving that occupancy where one of the following conditions exists:

- 1. The fire area exceeds 5,000 square feet (464 m<sup>2</sup>).
- 1. The fire area has an occupant load of 100 or more.

**Exception:** The *fire area occupant load* may go to 299 people if a 3<sup>rd</sup> exit in accordance with Section 1007.1.2 and Section 1016.2 and a manual *fire alarm system* that activates an occupant notification system in accordance with Section 907.5 is added that is approved by the *fire code official* or the *building official* or the *plans* examiner reviewing the project.

3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

Section 2.2.0410. - Section 903.2.4.1 amended.

Section 903.2.4.1 of the International Building Code, is amended to read as follows:

[F] 903.2.4.1 Woodworking operations.

An *automatic sprinkler system* shall be provided throughout all Group F-1 occupancy *fire areas* that contain woodworking operations in excess of 2,500 square feet (232 m²) in area that generate finely divided combustible waste or use finely divided combustible materials.

**Exception:** A room or the aggregate area of rooms containing woodworking operations within a *fire area*, as defined by the *International Building and Fire Codes*, where the area is 2,500 square feet (232 m<sup>2</sup>) or less. Walls which define rooms containing a wood working operation shall be of non-combustible construction. All doors shall have self-closing devices and any windows shall be fixed closed. All openings shall be maintained closed.

### Section 2.2.0420. - Section 903.2.8 amended.

Section 903.2.8 of the International Building Code, is amended to read as follows:

#### [F] 903.2.8 Group R

An *automatic sprinkler system* installed in accordance with Section 903.3 shall be provided throughout all *buildings* with a Group R *fire area*.

## **Exceptions:**

- 1. One-or two-family dwelling unit.
- 2. Dwelling units in three-and four-family dwellings separated from each other by wall and/or floor assemblies having not less than a 2-hour fire-resistance rating. Fire resistance-rated floor/ceiling and wall assemblies shall extend to and be tight against an exterior wall, and wall assemblies shall extend from the foundation to the underside of the roof sheathing. The roof shall be a minimum of class C roof covering, and the roof decking or sheathing is of non-combustible materials or approved fire-retardant-treated wood for a distance of 4 feet (1219 mm) on each side of the walls or walls. There shall be no penetrations through this area of the roof deck or sheathing. Where buildings, or portions thereof, are arranged above or below adjacent units, and automatic sprinkler system shall be provided throughout all units.

## Section 2.2.0430. - Section 903.2.9 amended.

Section 903.2.9 of the International Building Code, is amended to read as follows:

# [F] 903.2.9 Group S-1

An *automatic sprinkler system* shall be provided throughout all *buildings* containing a Group S-1 occupancy where one of the following conditions exists:

1. A Group S-1 fire area exceeds 12,000 square feet (1115 m<sup>2</sup>).

**Exception:** A Group II or III aircraft hangar, as defined by NFPA 409, used of storage of aircraft only when the fire area exceeds 18,000 square feet (1672 m<sup>2</sup>). See Section 412.3.6.2 for fire area allowances for ancillary uses.

- 2. A Group S-1 *fire area* is located more than three stories *above grade plane*.
- 3. The combined area of all Group S-1 *fire areas* on all floors, including any *mezzanines*, exceeds 24,000 square feet (2230 m<sup>2</sup>).
- 4. A Group S-1 *fire area* used for the storage of *commercial motor vehicles* where the *fire area* exceeds 5,000 square feet (464 m²).
- 5. A Group S-1 *fire area* used for the storage of lithium-ion or lithium metal powered vehicles where the *fire area* exceeds 500 square feet (46.4 m²).

#### Section 2.2.0440. - Section 903.2.10 amended.

Section 903.2.10 of the International Building Code, is amended to read as follows:

# [F] 903.2.10 Group S-2 parking garages.

An *automatic sprinkler system* shall be provided throughout *buildings* classified as parking garages where any of the following conditions exists:

- 1. Where the *fire area* of the enclosed parking garage in accordance with Section 406.6 exceeds 12,000 square feet (1115 m²).
- 2. Where the enclosed parking garage in accordance with Section 406.6 is located beneath other groups.

**Exception:** Enclosed parking garages located beneath Group R-3 occupancies.

Section 2.2.0450. - Section 903.2.11.1.1 amended.

Section 903.2.11.1.1 of the International Building Code, is amended to read as follows:

### [F] 903.2.11.1.1 Opening dimension and access.

Openings shall have a minimum dimension of not less than 30 inches (762 mm) in width and 48 inches (1219 mm) in height. Access to such openings shall be provided for the fire department from the exterior and shall not be obstructed in a manner such that firefighting or rescue cannot be accomplished from the exterior.

Section 2.2.0460. - Section 903.2.11.3 amended.

Section 903.2.11.3 of the International Building Code, is amended to read as follows:

[F] 903.2.11.3 Buildings 55 feet or more in height.

An *automatic sprinkler system* shall be installed throughout *buildings* that have one or more *stories* with an *occupant load* of 30 or more located 55 feet (16 764 mm) or more above the lowest level of fire department vehicle access, measured to the finish floor.

### **Exceptions:**

- 1. Open parking structures.
- 2. Occupancies in Group F-2.

Section 2.2.0470. - Section 907.5.1 amended.

Section 907.5.1 of the International Building Code, is amended to read as follows:

[F] 907.5.1 Alarm activation and annunciation.

Upon activation, *fire alarm systems* and/or dedicated function sprinkler monitoring systems shall initiate occupant notification and shall annunciate at the *fire alarm control unit*, or where allowed elsewhere by Section 907, at a *constantly attended location*.

Section 2.2.0480. - Section 910.2.1 amended.

Section 910.2.1 of the International Building Code, is amended to read as follows:

# [F] 910.2.1 Group F-1 and S-1

Smoke and heat vents installed in accordance with Section 910.3 or a mechanical smoke removal system installed in accordance with Section 910.4 shall be install in *buildings* and portions there of used as Group F-1 or S-1 occupancy having more than 50,000 square feet (4645 m²) of undivided area. In occupied portions of a *building* equipped throughout with an *automatic sprinkler system* in accordance with Section 903.3.1.1 where the upper surface of the story is not a roof assembly, a mechanical smoke removal system in accordance with Section 910.4 shall be installed.

## Exception:

- 1. Group S-1 aircraft repair hangars.
- 2. Areas completely separated by non-combustible partitions so that no one area exceeds 50,000 square feet (4645 m²). Openings shall be provided with approved automatic or self-closing devices to enclosure of the opening.

Section 2.2.0490. - Section 912.2.1 amended.

Section 912.2.1 of the International Building Code, is amended to read as follows:

### [F] 912.2.1 Visible location.

Fire department connections shall be located on the street side of *buildings* or facing approved fire apparatus access roads, fully visible and recognizable from the street, fire apparatus access road or nearest point of fire department vehicle access or as otherwise *approved* by the *fire code official*. In addition, a horn/strobe device shall be installed directly above the fire department connection and shall activate in conjunction with the fire alarm system to indicate water flow.

#### Section 2.2.0500. - Section 912.5 amended.

Section 912.5 of the International Building Code, is amended to read as follows:

### [F] 912.5 Signs.

A metal sign with raised letters not less than 4 inch (101.6 mm) in size shall be mounted on all fire department connections serving automatic sprinklers, standpipes or fire pump connections. Such signs shall read: "AUTOMATIC SPRINKLERS," "STANDPIPES," "TEST CONNECTION," "STANDPIPE AND AUTOSPKR" OR "AUTOSPKR AND STANDPIPE," or a combination thereof as applicable.

### Section 2.2.0510. - Section 912.5.1 amended.

Section No. 912.5.1 of the International Building Code, is amended to read as follows:

## [F] 912.5.1 Lettering.

Each fire department connection (FDC) shall be designated by a sign with raised letters not less than 4 inches (101.6 mm) in height. For manual standpipe systems, the sigh shall also indicate that the system is manual and that is either wet or dry.

### Section 2.2.0520. - Section 1003.5 amended.

Section 1003.5 of the International Building Code, is amended to read as follows:

## 1003.5 Elevation change.

Where changes in elevation of less than 12 inches (305 mm) exist in the *means of egress*, sloped surfaces shall be used. Where the slope is greater than one unit vertical in 20 units horizontal (5-percent slope), *ramps* complying with Section 1012 shall be used. Where the difference in elevation is 6 inches (152 mm) or less, the *ramp* shall be equipped with either *handrails* or floor finish materials that contrast with adjacent floor finish materials.

#### **Exceptions:**

1. Steps at exterior doors comply with Section 1010.1.4.

- 2. A *stair* with a single riser or with two risers and a tread is permitted at locations not required to be *accessible* by the Americans with Disabilities Act ("ADA") where the risers and treads comply with Section 1011.5, the minimum depth of the tread is 13 inches (330 mm) and not less than one *handrail* complying with Section 1014 is provided within 30 inches (762 mm) of the centerline of the normal path of egress travel on the *stair*.
- 3. A step is permitted in *aisles* serving seating that has a difference in elevation less than 12 inches (305 mm) at locations not required to be *accessible* by the Americans with Disabilities Act ("ADA"), provided the risers and treads comply with Section 1030.14 and the *aisle* is provided with a *handrail* complying with Section 1030.16.

Throughout a story in a Group I-2 occupancy, any change in elevation in portions of the *means of egress* that serve non-ambulatory *persons* shall be by means of a *ramp* or sloped walkway.

#### Section 2.2.0530. - Section 1008.2 amended.

Section 1008.2 of the International Building Code, is amended to read as follows:

### 1008.2 Illumination required.

The means of egress serving a room or space shall be illuminated at all times that the room or space is occupied.

#### **Exceptions:**

- 1. Occupancies in Group U.
- 2. Self-service storage units 100 square feet (9.3 m<sup>2</sup>) or less in area and accessed directly from the exterior of the *building*.
- Aisle access ways in Group A.
- 4. Dwelling units and sleeping units in Group's R-1, R-2 and R-3.
- 5. Sleeping units of Group I occupancies.

#### Section 2.2.0540. - Section 1008.3.2 amended.

Section 1008.3.2 of the International Building Code, is amended to read as follows:

#### 1008.3.2 Illumination level under emergency power.

Emergency lighting facilities shall be arranged to provide initial illumination that is not less than an average of 1 foot-candle (11 lux) and a minimum at any point of 0.1 foot-candle (1 lux) measured along the path of egress at floor level. Illumination levels shall be permitted to decline to 0.6 foot-candle (6 lux) average and a minimum at any point of 0.06 foot-candle (0.6 lux) at the end of the emergency lighting time duration. A maximum-to-minimum illumination uniformity ratio of 40 to 1 shall not be exceed. In Group

I-2 occupancies, failure of single lamp in a luminaire shall not reduce the illumination level to less than 0.2 foot-candle (2.2 lux).

**Exception:** Emergency lighting *facilities* shall be arranged at intervals not to exceed 50 feet (15 240 mm) on center or 25 feet (7620 mm) in any one direction along the path or egress. Obstructions or changes in direction or exit travel shall be considered the conclusion of the emergency light *facility*.

Section 2.2.0550. - Section 1009.1 amended.

Section 1009.1 of the International Building Code, is amended to read as follows:

1009.1 Accessible means of egress required.

Accessible means of egress shall comply with this section. Accessible spaces shall be provided with not less than one accessible means of egress. Where more than one means of egress is required by Section 1006.2 or 1006.3 from any accessible space, each accessible portion of the space shall be served by not less than two accessible means of egress.

### **Exceptions:**

- 1. One accessible means of egress is required from an accessible mezzanine level in accordance with Section 1009.3, 1009.4 or 1009.5, unless accessible means of egress is not required by Americans with Disabilities Act Accessibility Guidelines Section 206.2.3 or 206.2.4.
- 2. In assembly areas with ramped *aisles* or stepped *aisles*, one *accessible means of egress* is permitted where the *common path of egress travel* is accessible and meets the requirements in Section 1030.8.
- At least one accessible means of egress shall connect each story and mezzanine in multi-story buildings and facilities per Americans with Disabilities Act Accessibility Guidelines Section 206.2.3.
- 4. At least one accessible means of egress shall connect accessible building or facility entrances with all accessible spaces and elements within the building or facility which are otherwise connected by a circulation path unless exempted by Americans with Disabilities Act Accessibility Section 206.2.3 Exceptions 1 through 7 per Americans Disabilities Act Accessibility Guidelines Section 206.2.4 including the exceptions.

Section 2.2.0560. - Section 1009.2.2 amended.

Section 1009.2.2 of the International Building Code, is amended to read as follows:

1009.2.2 Doors.

Where doors are part of an *accessible route* to provide access to an exit, *area of refuge* or exterior area of assisted rescue, maneuvering clearance shall be provided at such doors as required by Americans with Disabilities Act Accessibility Guidelines **Section** 404.2.4 in the direction of egress. Where doors lead to an *area of refuge* or exterior area for assisted rescue and reentry to the floor is possible, door maneuvering clearances shall be provided on both sides of the door.

**Exception:** Maneuvering clearances are not required at doors to exit stairways for levels above and below the *level of exit discharge* where the exit enclosure does not include an *area of refuge*.

Section 2.2.0570. - Section 1010.1.1 amended.

Section 1010.1.1 of the International Building Code, is amended to read as follows:

#### 1010.1.1 Size of doors.

The required capacity of each door opening shall be sufficient for the occupant load thereof and shall provide a minimum clear opening width of 32 inches (813 mm). The clear opening width of doorways with swinging doors shall be measured between the face of the door and the frame stop, with the door open 90 degrees (1.57 rad). Where this section requires a minimum clear opening width of 32 inches (813 mm) and a door opening includes two door leaves without a mullion, one leaf shall provide a minimum clear opening width of 32 inches (813 mm). In Group I-2, doors serving as means of egress doors where used for the movement of beds shall provide a minimum clear opening width of 41 ½ inches (1054 mm). The minimum clear opening height of doors shall be not less than 80 inches (2032 mm).

- 1. In Group R-2 and R-3 dwelling and sleeping units that are not required to be an Accessible unit, Type A unit or Type unit, the minimum width shall not apply to door openings that are not part of the required means of egress.
- 2. In Group I-3, door openings to resident sleeping units that are not required to be an Accessible unit shall have a minimum clear opening width of 32 inches (813 mm).
- 3. Door openings to storage closets less than 10 square feet (0.93 m²) in area shall not be limited by the minimum clear opening width.
- 4. Door openings within a *dwelling unit* or *sleeping unit* shall have a minimum clear opening height of 78 inches (1881 mm).
- 5. In dwelling and sleeping units that are not required to be Accessible, Type A or Type B units, exterior door openings other than the required exit door shall have a minimum clear opening height of 76 inches (1930 mm).
- 6. In Groups I-1, R-2, R-3 and R-4, in *dwelling* and *sleeping units* that are not required to be *Accessible*, *Type A* or *Type B units*, the minimum clear opening widths shall not apply to interior egress doors.
- 7. Door openings required to be accessible with *Type B units* intended for user passage shall have a minimum clear opening width of 32 inches (813 mm).

8. Doors serving sauna compartments, toilet compartments or dressing, fitting or changing compartments that are not required to be accessible shall have a minimum clear opening width of 20 inches (508 mm).

Section 2.2.0580. - Section 1010.1.4 amended.

Section 1010.1.4 of the International Building Code, is amended to read as follows:

#### 1010.1.4 Floor elevation.

There shall be a floor or landing on each side of a door. Such floor or landing shall be at the same elevation on each side of the door. Landings shall be level except for exterior landings, which are permitted to have a slope not to exceed 0.25 unit vertical in 12 unit's horizontal (2-percent slope).

## **Exceptions:**

- 1. At doors serving individual *dwelling units* or *sleeping units* in R-2 and R-3, a door is permitted to open at the top step of an interior *flight* of stairs, provided that the door does not swing over the top step.
- 2. At exterior doors serving Groups F, H, R-2 and S and where such doors are not part of accessible route, the landing at an exterior door shall not be more than 7 inches (178 mm) below the landing on the egress side of the door, provided that the door, other than an exterior storm or screen door, does not swing over the landing.
- 3. At exterior doors serving Group U and individual dwelling units and sleeping units in Groups R-2 and R-3, and where such units are not required to be Accessible units, Type A units or Type B units, the landing at an exterior doorway shall be not more than 7 ¾ inches (197 mm) below the landing on the egress side of the door. Such doors, including storm or screen doors, shall be permitted to swing over either landing.

- 1. Storm or screen doors are permitted to swing over exterior *flight* of stairs.
- 2. An exterior door is permitted to open at the top step of an exterior *flight* of stairs from a patio, provided there no more than four risers.
- 4. Variations in elevation due to differences in finish materials, but not more than ½ inch (12.7 mm).
- 5. Exterior decks, patios or balconies that are part of Type B dwelling units or sleeping units, that have impervious surfaces and that are not more than 4 inches (102 mm) below finish floor level of the adjacent interior space of the dwelling unit or sleeping unit.
- 6. Doors, gates, and panels that serve as access points to building equipment rooms that are not normally occupied, except where serving the following:

- 6.1. Rooms containing electrical equipment rated 800 amperes or more that contain overcurrent devices, switching devices or control devices and where the exit or exit access door is less than 25 feet (7620 mm) from the equipment working space as required by NFPA 70. See section 1010.2.8.2.
- 6.2. Rooms or spaces having floor area larger than 1,000 square feet (93 m²), containing a refrigerant evaporator and maintained at a temperature below 68°F (20°C). See Section 1006.2.2.3.

### Section 2.2.0590. - Section 1010.2.2 amended.

Section 1010.2.2 of the International Building Code, is amended to read as follows:

#### 1010.2.2 Hardware.

Door handles, pulls, latches, locks and other operating devices on doors required to be *accessible* by the Americans with Disabilities Act ("ADA") shall not require tight grasping, tight pinching or twisting of the wrist to operate.

#### Section 2.2.0600. - Section 1011.5.2 amended.

Section 1011.5.2 of the International Building Code, is amended to read as follows:

### 1011.5.2 Riser height and tread depth.

Stair riser heights shall be 7 inches (178 mm) maximum and 4 inches (102 mm) minimum. The riser height shall be measured vertically between the *nosings* of adjacent treads or between the stairway landing and the adjacent tread. Rectangular tread depths shall be 11 inches (279 mm) minimum measured horizontally between the vertical planes of the foremost projection of adjacent treads and at a right angle to the tread's *nosing*. Winder treads shall have a minimum tread depth of

11 inches (279 mm) between the vertical planes of the foremost projection of adjacent treads at the intersections with the walk line and a minimum tread depth of 10 inches (254 mm) within the clear width of the stair.

- 1. Spiral stairways in accordance with Section 1011.10.
- 2. Stairways connecting stepped aisles to cross aisles or concourses shall be permitted to use the riser/tread dimension in Section 1030.14.2.
- 3. In Group R-3 occupancies; within dwelling units in Group R-2 occupancies; and in Group U occupancies that are accessory to a Group R-3 occupancy or accessory to individual dwelling units in Group R-2 occupancies; the maximum riser height shall be 7 % inches (197 mm); the minimum tread depth shall be 10 inches (254 mm); the minimum winder tread depth at the walk line shall be 10 inches (254 mm); and the minimum winder tread depth shall be 6 inches (152 mm). A nosing projection not less

- than ¾ inches (19.1 mm) but not more than 1 ¼ inches (32 mm) shall be provided on stairways with solid risers where the tread depth is less than 11 inches (297 mm).
- 4. See Section 503.1 of the *International Existing Building Code* for the replacement of existing *stairways*.
- 5. In Group 1-3 facilities, stairways providing access to guard towers, observation stations and control rooms, not more than 250 square feet (23 m²) in area, shall be permitted to have a maximum riser height of 8 inches (203 mm) and minimum tread of 9 inches (229 mm).

#### Section 2.2.0610. - Section 1011.11 amended.

Section 1011.11 of the International Building Code, is amended to read as follows:

#### 1011.11 Handrails.

Flights of stairways shall have handrails on each side and shall comply with Section 1014. Where glass is used to provide the handrail, the handrail shall comply with Section 2407.

## **Exceptions:**

- 1. Flights of stairways within dwelling units and flights of spiral stairways are permitted to have a handrail on one side only.
- 2. Decks, patios and walkways that have a single change in elevation where the landing depth on each side of the change of elevation is greater than what is required for a landing do not require *handrails*.
- 3. In Group R-3 occupancies, a change in elevation consisting of a single riser at an entrance or egress door does not require handrails.
- 4. Changes in room elevations of three or fewer risers within dwelling units and sleeping units in Groups R-2 and R-3 do not require handrails.
- 5. Where a platform lift is in a stationary position and the floor of the platform lift serves as the upper landing of a *stairway*, *handrails* shall not be required on the *stairway*, provided that all of the following criteria are met:
  - 5.1. The stairway contains not more than two risers.
  - 5.2. A handhold, positioned horizontally or vertically, is located on one side of the *stairway* adjacent to the top landing.
  - 5.3. The handhold is located not less than 34 inches (864 mm) and not more than 42 inches (1067 mm) above the bottom landing of the *stairway*.
  - 5.4. The handhold gripping surface complies with Section 1014.4, and is not less than 4.5 inches (114mm) in length.
- 6. Changes in elevations of only one riser do not require handrails.

#### Section 2.2.0620. - Section 1012.1 amended.

Section 1012.1 of the International Building Code, is amended to read as follows:

### 1012.1 Scope.

The provisions of this section shall apply to ramps used as a component of a means of egress.

### **Exceptions:**

- 1. Ramped *aisles* within assembly rooms or spaces shall comply with the provisions in Section 1030.
- 2. Curb ramps shall comply with Americans with Disabilities Act Accessibility Guidelines Section 406.1.
- 3. Vehicle ramps in parking garages for pedestrian exit access shall not be required to comply with Sections 1012.3 through 1012.10 where they are not an *accessible* route serving accessible parking spaces, other required accessible elements or part of an *accessible means of egress*.

#### Section 2.2.0630. - Section 1012.6.3 amended.

Section 1012.6.3 of the International Building Code, is amended to read as follows:

## 1012.6.3 Length.

The landing length shall be 60 inches (1525 mm) minimum.

## **Exceptions:**

- 1. In Group R-2 and R-3 individual *dwelling* and *sleeping units*, landings are permitted to be 36 inches (914 mm) minimum.
- 2. Where the *ramp* is not part of an *accessible* route, the length of the landing shall not be required to be more than 48 inches (1219 mm) in the direction of travel.

#### Section 2.2.0640. - Section 1012.6.4 amended.

Section 1012.6.4 of the International Building Code, is amended to read as follows:

#### 1012.6.4 Change in direction.

Where changes in direction of travel occur at landings provided between ramp runs, the landings shall be 60 inches by 60 inches (1524 mm by 1524 mm) minimum.

Exception: In Group R-2 and R-3 individually dwelling or sleeping units, landings are permitted to be 36 inches by 36 inches (914 mm by 914 mm) minimum.

### Section 2.2.0650. - Section 1012.6.5 amended.

Section 1012.6.5 of the International Building Code, is amended to read as follows:

## 1012.6.5 Doorways.

Where doorways are located adjacent to a ramp landing, maneuvering clearances required by Americans with Disabilities Act Accessibility Guidelines Section 404.2.4 are permitted to overlap the required landing area.

Section 2.2.0660. - Section 1012.10 amended.

Section 1012.10 of the International Building Code, is amended to read as follows:

# 1012.10 Edge protection.

Edge protection complying with Section 1012.10.1 or 1012.10.2 shall be provided on each side of ramp runs and at each side of ramp landings.

### **Exceptions:**

- 1. Edge protection is not required on *ramps*! that are not required to have *handrails*, provided they have flared sides that comply with the Americans with Disabilities Act Accessibility Guidelines **Section** 406.3.
- 2. Edge protection is not required on the sides of ramp landings serving an adjoining ramp run of *stairway*.
- 3. Edge protection is not required on the sides of ramp landings having a vertical drop off of not more than ½ inch (12.7 mm) within 10 inches (254 mm) horizontally of the required landing area.

#### Section 2.2.0670. - Section 1013.1 amended.

Section 1013.1 of the International Building Code, is amended to read as follows:

#### 1013.1 Where required.

Exits and *exit access* doors shall be marked by an *approved* exit sign readily visible from any direction of egress travel. The path of egress travel to *exits* and within *exits* shall be marked by readily visible exit signs to clearly indicate the direction of egress travel in cases where the exit or the path of egress travel is not immediately visible to the occupants. Intervening means of egress doors within *exits* shall be marked by exit signs. Exit sign placement shall be such that any point in an *exit access* corridor or *exit passageway* is within 100 feet (30 480) or the *listed* viewing distance of the sign, whichever is less, from the nearest visible *exit* sign. Exit signs required at doors shall not be located more than 12 feet (3658 mm) above the finish floor, nor more than 2 feet (610 mm) from either edge of door.

- 1. Exit signs are not required in rooms or areas that require only one exit or exit access.
- 2. Main exterior exit doors or gates that are obviously and clearly identifiable as *exits* need not have exit signs where *approved* by the *building official*.
- 3. Exit signs are not required in occupancies in Group U and individual sleeping units or dwellings units in Group R-1, R-2 or R-3.
- 4. Exit signs are not required in dayrooms, sleeping rooms or *dormitories* in occupancies in Group I-3.
- 5. In occupancies in Groups A-4 and A-5, exit signs are not required on the seating side of vomitories or openings into seating areas where exit signs are provided in the concourse that are readily apparent from the vomitories. Egress lighting to identify each vomitory or opening within the seating area in an emergency.

#### Section 2.2.0680. - 1015.2 amended.

Section 1015.2 of the International Building Code, is amended to read as follows:

### 1015.2 Where required.

Guards shall be located along open-sided walking surfaces, such as mezzanines, equipment platforms, aisles, stairs, ramps and landings that are located more than 30 inches (762 mm) measured vertically to the floor or grade below at any point within 36 inches (914 mm) horizontally to the edge of the open side and at the perimeter of occupiable roofs. Guards shall be adequate in strength and attachment in accordance with Section 1607.9.

**Exceptions:** Guards are not required for the following locations:

- 1. On the loading side of loading docks or piers.
- 2. On the audience side of *stages* and raised *platforms*, including *stairs* leading up to the *stage* and raised *platforms*.
- 3. On raised *stage* and *platform* floor areas, such as runways, *ramps* and side *stages* used for entertainment or presentations.
- 4. At vertical openings in the performance area of stages and platforms.
- 5. At elevated walking surfaces appurtenant to *stages* and *platforms* for access to and utilization of special lighting or equipment.
- 6. Along vehicle service pits not accessible to the public.
- 7. In assembly seating areas at cross aisles in accordance with Section 1030.17.2.
- 8. On the loading side of station platforms on fixed guideway transit or passenger rail systems.
- 9. Portions of an *occupiable roof* located less than 30 inches (762 mm) measured vertically to adjacent unoccupiable roof areas where *approved guards* are present at the perimeter of the roof.
- 10. At portions of an occupiable roof where an approved barrier is provided.

11. At window wells a protective cover designed to meet the amended roof live load requirements of Chapter 16 of the International Building Code may be substituted for guards. The window well covers shall be provided with an emergency egress hatch located above the ladder or stairway, with the minimum egress opening maintained. The force required to open the egress hatched shall not exceed 30 pounds (133.45 N). Window well covers and gates shall be constructed of materials approved for exterior use.

Section 2.2.0690. - Section 1018.3 amended.

Section 1018.3 of the International Building Code, is amended to read as follows:

1018.3 Aisles in Groups B and M.

In Group B and M Occupancies, the minimum clear aisle width shall be determined by Section 1005.1 for the occupant load served, but shall be not less than that required for corridors by Section 1020.3.

Exception: Nonpublic aisles serving less than 50 people and not required to be accessible by the Americans with Disabilities Act ("ADA") need not exceed 28 inches (711 mm) in width.

Section 2.2.0700. - Section 1018.5 amended.

Section 1018.5 of the International Building Code, is amended to read as follows:

1018.5 Aisles in other than assembly spaces and Group B and M.

In other than rooms or spaces used for assembly purposes and Group B and M occupancies, the minimum clear aisle capacity shall be determined by Section 1005.1 for the occupant load served, but the width shall be not less than that required for corridors by Section 1020.3.

**Exception:** Nonpublic *aisles* serving less than 50 people and not required to be *accessible* by the Americans with Disabilities Act ("ADA") need not exceed 28 inches (711 mm) in width.

Section 2.2.0710. - Section 1020.2 amended.

Section 1020.2 of the International Building Code, is amended to read as follows:

1020.2 Construction.

*Corridors* shall be fire-resistance rated in accordance with Table 1020.2. The *corridor* walls required to be fire-resistance rated shall comply with Section 708 for *fire partitions*.

- A fire-resistance rating is not required for corridors in an occupancy in Group E where
  each room that is used for instruction has not less than one door opening directly to
  the exterior and rooms for assembly purposes have not less than one-half of the
  required means of egress doors opening directly to the exterior. Exterior doors
  specified in this exception are required to be at ground level.
- 2. A *fire-resistance rating* is not required for *corridors* contained within a *dwelling unit* or *sleeping unit* in an occupancy in Groups I-1 and R.
- 3. A fire-resistance rating is not required for corridors in open parking garages.
- 4. A *fire-resistance rating* is not required for corridors in an occupancy in Group B that is a space requiring only single *means of egress* complying with Section 1006.2.
- 5. Corridors adjacent to the exterior walls of buildings shall be permitted to have unprotected openings on unrated exterior walls where unrated wall are permitted by Table 705.5 and unprotected openings are permitted by Table 705.9.
- 6. A *fire-resistance rating* is not required for *corridors* not exceeding 20 feet (6096 mm) in length, when they provide direct, obvious and unobstructed means of travel to an *exit* or until egress is provided from the building, provide that all openings, except the entrance to the corridor, are protected with self-closing doors of non-combustible construction or solid wood core, not less than 1 inch (335 mm) in thickness or fixed glazing. Use of rolling or sliding doors shall not be permitted, unless equipped with a closing device which operates with the actuation of an approved listed smoke detector.

Section 2.2.0720. - Section 1101.1 deleted.

Section 1101.1 of the International Building Code, is deleted.

Section 2.2.0730. - Section 1102.1 amended.

Section 1102.1 of the International Building Code, is amended to read as follows:

1102.1 Design.

Buildings and facilities shall be designed and constructed to be accessible in accordance with the current guidelines of the Americans with Disabilities Act ("ADA"), except as modified via this amendment pertaining to the City of Wichita jurisdiction only. The exclusion of private clubs and religious entities from accessibility requirements referenced in ADA does not apply within the City of Wichita. Accessible routes shall coincide with or be located in the same area as a general circulation path. Where the circulation path is interior, the accessible route shall also be interior. The provisions of this section are not intended to substitute or alleviate greater levels of accessibility that may be required on projects involving governmental funding or which require approval by other governmental agencies. Nor are the provisions of the section intended to reduce or eliminate any of the provisions of the Americans with Disabilities Act ("ADA") established by federal law. In Group R, Division 2 apartment buildings and townhomes where there are four or more dwelling units in a single structure, all dwelling units shall comply with the current Accessibility Guideline of the Fair Housing Act ("AGFHA").

### **Exceptions:**

- 1. Subject to the approval of the *building official*, areas where work cannot reasonably be performed by persons have severe impairment (mobility, sight or hearing) need not provide accessibility to such persons. Approval is contingent upon receipt of a letter from the employer's Personal Department, along with a job description and qualifications statement from the employer, adequate to show that the employer has specified that the work cannot be reasonably performed by a person having a severe impairment (mobility, sight or hearing).
- 2. Temporary structures, sites and equipment directly associated with the construction process such as construction site trailers, scaffolding, bridge or material hoists are not required to be *accessible*. This exception does not include walkways or pedestrian protection required by Section 3306 of the *International Building Code*.
- 3. Raised areas used primarily for purposes of security, life safety or fire safety including, but not limited to, observation galleries, prison guard towers, fire towers or lifeguard stands are not required to be accessible.
- 4. Spaces accessed only by ladders, catwalks, crawl spaces, freight elevators or very narrow passageways are not required to be accessible.
- 5. Spaces frequented only by service personnel for maintenance, *repair* or occasional monitoring of equipment are not required to be *accessible*.
- 6. Highway tollbooths where the access is provided only by bridges above the vehicular traffic or underground tunnels are not required to be *accessible*.
- 7. Walk-in cooler and freezer equipment accessed only from *employee work areas* is not required to be *accessible*.
- 8. Subject to the approval of the *building official*, private clubs and religious entities may appeal accessibility provisions under *International Building Code*Section 104.2.3 and 104.2.4.

#### Section 2.2.0740. - Section 1103.2 amended.

Section 1103.2 of the International Building Code, is amended to read as follows:

### 1103.2 General exceptions.

Sites, buildings, structures, facilities, elements and spaces shall be exempt from the provisions of the Americans with Disabilities Act ("ADA") to the extent specified in the Americans with Disabilities Act ("ADA").

### Section 2.2.0750. - Section 1103.2.1 amended.

Section 1103.2.1 of the International Building Code, is amended to read as follows:

### 1103.2.1. Specific requirements.

Accessibility is not required in buildings and facilities, or portions thereof, to the extent permitted by the provisions of the Americans with Disabilities Act ("ADA").

Section 2.2.0760. - Sections 1103.2.2 and 1103.2.3 deleted.

Sections 1103.2.2 and 1103.2.3 of the International Building Code, are deleted.

## 1103.2.3 Detached dwellings.

Detached one- and two- family dwellings, their accessory structures and their associated sites and facilities are not required to comply with the current Accessibility Guidelines of the Fair Housing Act ("AGFHA").

Section 2.2.0770. - Section 1103.2.4 amended.

Section 1103.2.4 of the International Building Code, is amended to read as follows:

### 1103.2.4 Utility buildings.

Group U occupancies are not required to comply with the provisions of the Americans with Disabilities Act ("ADA') other than following:

- 1. In agricultural *buildings*, access is required to paved work areas and areas open to the general public.
- 2. Private garages or carports that contain required accessible parking.

Section 2.2.0780. - Sections 1103.2.5, 1103.2.6, 1103.2.7, and 1103.2.8 deleted.

Sections 1103.2.5, 1103.2.6, 1103.2.7, and 1103.2.8 of the International Building Code, are deleted.

Section 2.2.0790. - Section 1103.2.8 amended.

### 1103.2.8 Areas in places of religious worship.

Raised or lowered areas, or portions of areas, in *places of religious worship* that are less than 300 square feet (30 m<sup>2</sup>) in area and located 7 inches (178 mm) or more above or below the finished floor and used primarily for the performance of religious ceremonies are not required to comply with the provisions of the Americans with Disabilities Act ("ADA").

Section 2.2.0800. - Sections 1103.2.9 and 1103.2.10 deleted.

Sections 1103.2.9 and 1103.2.10 of the International Building Code, are deleted.

Section 2.2.0810. - Section 1103.2.11 amended.

Section 1103.2.11 of the International Building Code, is amended to read as follows:

#### 1103.2.11 Residential Group R-1 or R-3

Buildings of Group R-1 containing not more than five dwelling units and sleeping units in aggregate for rent or hire that are also occupied as the residence of the proprietor are not required to comply with the provisions of the Americans with Disabilities Act ("ADA"). Buildings of Group R-3 congregate living facilities (transient) or boarding houses (transient) containing not more than five sleeping units for rent or hire that are also occupied as the residence of the proprietor are not required to comply with the provisions of the Americans with Disability Act ("ADA").

Section 2.2.0820. - Sections 1103.2.12, 1103.2.13, and 1103.2.14 deleted.

Sections 1103.2.12, 1103.2.13, and 1103.2.14 of the International Building Code, are deleted.

Section 2.2.0830. – Sections 1104.1, 1104.2, 1104.3, 1104.3.1, 1104.3.2, 1104.4, and 1104.5 deleted.

Sections 1104.1, 1104.2, 1104.3, 1104.3.1, 1104.3.2, 1104.4, and 1104.5 of the International Building Code, are deleted.

Section 2.2.0840. – Sections 1105.1, 1105.1.1, and 1105.1.8 deleted.

Sections 1105.1, 1105.1.1, and 1105.1.8 of the International Building Code, are deleted.

Section 2.2.0850. - Section 1106.3 deleted.

Section 1106.3 of the International Building Code, is deleted.

Section 2.2.0860. - Section 1106.6 amended.

Section 1106.6 of the International Building Code, is amended to read as follows:

### 1106.6 Van spaces.

Effective on or after January 1, 2006 for building permits reviewed and issued for new construction projects/development that require or provide new parking; new, expanded or re-constructed parking lot; or parking lots that are being restriped as part of a building permit, all accessible parking spaces shall be designed and installed in the accordance with the "Universal Parking Design" standards, which requires all accessible parking stalls to be 11 feet (3353 mm) wide with a 5 feet (1524 mm) wide access aisle. All other Americans with Disabilities Act ("ADA") parking standards apply accordingly.

**Exception:** In Group U private garages that serve Group R-2 and R-3 occupancies, universal accessible spaces shall be permitted to have vehicular routes, entrances, parking spaces and access aisles with a minimum vertical clearance of 7 feet (2134 mm).

Section 2.2.0870. - Sections 1107.1, 1107.2, 1107.2.1, 1107.2.2, and 1107.3 deleted.

Sections 1107.1, 1107.2, 1107.2.1, 1107.2.2, and 1107.3 of the International Building Code, are deleted.

Section 2.2.0880. – Sections 1108.1, 1108.2, 1108.3, 1108.4, 1108.5, 1108.5.1, 1108.5.1.1, 1108.5.1.2, 1108.5.1.3, 1108.5.2, 1108.5.2.1, 1108.5.2.2, 1108.5.3, 1108.5.3.1, 1108.5.3.2, 1108.5.4, 1108.5.5, 1108.5.5.1, 1108.5.5.2, 1108.5.5.3, 1108.6, 1108.6.1, 1108.6.1, 1108.6.1.2, 1108.6.2, 1108.6.2, 1108.6.2.1, 1108.6.2.2, 1108.6.2.2, 1108.6.2.2, 1108.6.2.3, 1108.6.2.3, 1108.6.2.3, 1108.6.3.1, 1108.6.3.2, 1108.6.4, 1108.6.4.1, 1108.6.4.2, 1108.7, 1108.

Sections 1108.1, 1108.2, 1108.3, 1108.4, 1108.5, 1108.5.1, 1108.5.1.1, 1108.5.1.2, 1108.5.1.3, 1108.5.2, 1108.5.2.1, 1108.5.2.2, 1108.5.2.2, 1108.5.3.1, 1108.5.3.2, 1108.5.4, 1108.5.5, 1108.5.5.1, 1108.5.5.2, 1108.5.5.3, 1108.6, 1108.6.1, 1108.6.1.1, 1108.6.1.2, 1108.6.2, 1108.6.2.1, 1108.6.2.2, 1108.6.2.2, 1108.6.2.2, 1108.6.2.3, 1108.6.2.3, 1108.6.2.3, 1108.6.3.2, 1108.6.3.1, 1108.6.3.2, 1108.6.4, 1108.6.4.1, 1108.6.4.2, 1108.7, 110

Section 2.2.0890. — Sections 1109.1, 1109.2, 1109.2.1, 1109.2.2, 1109.2.2.1, 1109.2.2.2, 1109.2.2.3, 1109.2.3, 1109.2.4, 1109.2.5, 1109.2.6, 1109.2.7, 1109.2.7.1, 1109.2.7.2, 1109.2.7.3, 1109.2.8, 1109.2.9, 1109.2.9.1, 1109.3, 1109.3.1, 1109.4, 1109.4.1, 1109.4.1.1, 1109.4.1.2, 1109.4.1.3, 1109.4.1.4, 1109.4.1.5, 1109.4.2, 1109.4.2.1, and 1109.4.2.2 deleted.

Sections 1109.1, 1109.2, 1109.2.1, 1109.2.2, 1109.2.2.1, 1109.2.2.2, 1109.2.2.3, 1109.2.3, 1109.2.4, 1109.2.5, 1109.2.6, 1109.2.7, 1109.2.7.1, 1109.2.7.2, 1109.2.7.3, 1109.2.8, 1109.2.9, 1109.2.9.1, 1109.3, 1109.3.1, 1109.4, 1109.4.1, 1109.4.1.1, 1109.4.1.2, 1109.4.1.3, 1109.4.1.4, 1109.4.1.5, 1109.4.2, 1109.4.2.1, and 1109.4.2.2 of the International Building Code, are deleted.

Section 2.2.0900. - Section 1110.1 and 1110.2 deleted.

Sections 1110.1 and 1110.2 of the International Building Code, are deleted.

Section 2.2.0910. - Section 1110.2.1 amended.

Section 1110.2.1 of the International Building Code, is amended to read as follows:

### 1110.2.1 Family or assisted-use toilet room.

In assembly occupancy, an accessible family or assisted-use toilet room shall be provided where an aggregate of six or more male and female water closets is required. In *buildings* of mixed occupancy, only

those water closets required for the assembly occupancy shall be used to determine the family or assisted-use toilet room requirement.

Section 2.2.0920. - Section 1110.2.1.1 amended.

Section 1110.2.1.1 of the International Building Code, is amended to read as follows:

1110.2.1.1 Standard.

Family or assisted-use toilet rooms shall comply with the current guidelines of the Americans with Disabilities Act ("ADA").

Section 2.2.0930. - Section 1110.2.1.2 amended.

Section 1110.2.1.2 of the International Building Code, is amended to read as follows:

1110.2.1.2 Family or assisted-use toilet rooms.

Family or assisted-use toilet rooms shall include only one water closet and only one lavatory.

**Exception:** The following additional plumbing fixtures shall be permitted in a family or assisted-use toilet room:

- 1. A urinal.
- 2. A child-height water closet.
- 3. A child-height lavatory.

Section 2.2.0940. - Section 1110.2.1.3 deleted.

Section 1110.2.1.3 of the International Building Code, is deleted.

Section 2.2.0950. - Section 1110.2.1.4 amended.

Section 1110.2.1.4 of the International Building Code, is amended to read as follows:

1110.2.1.4 Location.

Family or assisted-use toilet rooms shall be located on an *accessible route*. Family or assisted-use toilet rooms shall be located not more than one story above or below separate-sex toilet rooms. The *accessible route* from any separate-sex toilet room to a family or assisted use toilet room shall not exceed 500 feet (152 m).

Section 2.2.0960. - Section 1110.2.1.6 amended.

Section 1110.2.1.6 of the International Building Code, is amended to read as follows:

#### 1110.2.1.6 Privacy.

Doors to family or assisted-use toilet rooms shall be securable from within the room and be provided with an "occupied" indicator.

Section 2.2.0970. - Sections 1110.2.4, 1110.2.5, and 1110.3 deleted.

Sections 1110.2.4, 1110.2.5, and 1110.3 of the International Building Code, are deleted.

Section 2.2.0980. - Section 1110.4 amended.

Section 1110.4 of the International Building Code, is amended to read as follows:

1110.4 Adult changing stations.

Where provided, adult changing stations shall be accessible.

Section 2.2.0990. – Sections 1110.4.1, 1110.5, 1110.6, 1110.6.1, 1110.6.2, 1110.7, 1110.7.1, 1110.7.2, 1110.8, 1110.9, 1110.11, 1110.12, 1110.12.1, 1110.12.2, 1110.13, 1110.14, 1110.14.1, 1110.14.2, 1110.14.3, 1110.15, 1110.15.1, 1110.15.2, 1110.16, 1110 16.1, 1110.16.2, 1110.16.3, 1110.16.4, 1110.17, 1110.18, and 1110.19 deleted.

Sections 1110.4.1, 1110.5, 1110.6, 1110.6.1, 1110.6.2, 1110.7, 1110.7.1, 1110.7.2, 1110.8, 1110.9, 1110.11, 1110.12, 1110.12.1, 1110.12.2, 1110.13, 1110.14, 1110.14.1, 1110.14.2, 1110.14.3, 1110.15, 1110.15.1, 1110.15.2, 1110.16, 1110.16.1, 1110.16.2, 1110 16.3, 1110.16.4, 1110.17, 1110.18, and 1110.19 of the International Building Code, are deleted.

Section 2.2.1000. – Sections 1111.1, 1111.2, 1111.2.1, 1111.2.2, 1111.2.3, 1111.3, 1111.4, 1111.4.1, 1111.4.2, 1111.4.3, 1111.4.4, 1111.4.5, 1111.4.6, 1111.4.7, 1111.4.8, 1111.4.8.1, 1111.4.8.2, 1111.4.8.3, 1111.4.9, 1111.4.9.1, 1111.4.9.2, 1111.4.9.3, 1111.4.10, 1111.4.11, 1111.4.12, 1111.4.12.1, 1111.4.12.2, 1111.4.12.3, 1111.4.13, 1111.4.14, 1111.4.14.1, 1111.4.14.2, and 1111.4.15 deleted.

Sections 1111.1, 1111.2, 1111.2.1, 1111.2.2, 1111.2.3, 1111.3, 1111.4, 1111.4.1, 1111.4.2, 1111.4.3, 1111.4.4, 1111.4.5, 1111.4.6, 1111.4.7, 1111.4.8, 1111.4.8.1, 1111.4.8.2, 1111.4.8.3, 1111.4.9, 1111.4.9.1, 1111.4.9.2, 1111.4.9.3, 1111.4.10, 1111.4.11, 1111.4.12, 1111.4.12.1, 1111.4.12.2, 1111.4.12.3, 1111.4.13, 1111.4.14, 1111.4.14.1, 1111.4.14.2, and 1111.4.15 of the International Building Code, are deleted.

Section 2.2.1010. – Sections 1112.1, 1112.2, 1112.3, 1112.4, 1112.5, 1112.5.1, 1112.5.2, and 1112.6 deleted.

Sections 1112.1, 1112.2, 1112.3, 1112.4, 1112.5, 1112.5.1, 1112.5.2, and 1112.6 of the International Building Code, are deleted.

Section 2.2.1020. - Sections 1207.1 and 1207.2 deleted.

Section 1207.1 and 1207.2 of the International Building Code, are deleted.

Section 2.2.1030. - Section 1208.2 amended.

Section 1208.2 of the International Building Code, is amended to read as follows:

1208.2 Minimum ceiling heights.

Occupiable spaces, habitable spaces and corridors shall have a ceiling height of not less than 7 feet 6 inches (2286 mm) above the finish floor. Bathrooms, toilet rooms, kitchens, storage rooms and laundry rooms shall have a ceiling height of not less than 7 feet (2134 mm) above the finish floor.

#### **Exceptions:**

١,

- 1. Beams or girders space not less than 4 feet (1219 mm) on center shall be permitted to project not more than 6 inches (152 mm) below the required ceiling height.
- 2. If any room in a *building* has a sloped ceiling, the prescribed ceiling height for the room is required in one-half the area thereof. Any portion of the room measuring less than 5 feet (1524 mm) from the finished floor to the ceiling shall not be included in any computation of the minimum area thereof.
- 3. The height of *mezzanines* and spaces below *mezzanines* shall be in accordance with Section 505.2
- 4. Corridors contained within a *dwelling unit* or *sleeping unit* in a Group R occupancy shall have a ceiling height of not less than 7 feet (2134 mm) above the finish floor.
- 5. Basement rooms ceilings and other obstructions shall have clear height of not less than 6 ft. 8 inches (2033 mm).

Section 2.2.1040. - Section 1208.2 amended.

Section 1208.2 of the International Building Code, is amended to read as follows:

[P] 1210.2.2 Walls and partitions.

Walls and partitions within 2 feet (610 mm) of service sinks, urinals and water closets shall have a smooth, hard, nonabsorbent surface, to a height of not less than 4 feet (1219mm) above the floor, and except for structural elements, the materials used in such walls shall be of a type that is not adversely affected by moisture.

**Exception:** This section does not apply to the following buildings and spaces:

- 1. Dwelling units and sleeping units.
- 2. Toilet rooms that are not for use by the general public and that have not more than one water closet.
- 3. Toilet rooms within an office space and not accessible to the public.

Accessories such as grab bars, towel bars, paper dispensers and soap dishes, provided on or within walls, shall be installed and sealed to protect structural elements from moisture.

Section 2.2.1050. – Chapter 13 deleted.

Chapter 13 of the International Building Code, is deleted.

Section 2.2.1060. - Section 1502.1 amended.

Section 1502.1 of the International Building Code, is amended to read as follows:

[P] 1502.1 General.

Design and installation of roof drainage systems shall comply with this section, Section 1611 of this code and Article 3 of the Wichita-Sedgwick County Unified Building and Trade Code. Roofs shall be sloped a minimum of 1 unit vertical in 48 units horizontal (2-percent slope) for drainage unless designed by a licensed engineer for water accumulation. The storm drainage 60-minute duration rate, based on a 100-year return (maximum rate of rainfall), for Sedgwick County has been determined by the building official to be 3.9 inches (99 mm). Roof drainage water from a building shall not be allowed to flow over public or private property, unless permitted by an approved drainage agreement or easement. Discharge from mechanical equipment condensate drains and any other wastewater and roof downspouts shall not discharge into a pedestrian walking surface. A Storm Water Quality Compliance Statement is required to be filled with the Metropolitan Area Building and Construction Department ("MABCD") for discharges, other than storm water, the flow to storm water drainage systems.

Section 2.2.1070. - Section 1502.2 amended.

Section of 1502.2 of the International Building Code, is amended to read as follows:

[P] 1502.2 Secondary (emergency overflow) drains or scuppers.

Where roof drains are required, secondary (emergency overflow) roof drains or scuppers shall be provided where the roof perimeter construction extends above the roof in such manner that water will be entrapped if the primary drains allow buildup for any reason. The installation and sizing of secondary emergency overflow drains, leaders and conductors shall comply with Article 3 of the Wichita-Sedgwick County Unified Building and Trade Code. The secondary emergency overflow drains and scuppers shall be installed with a flow line 2 inches (51 mm) maximum above the low point of the roof. The secondary emergency overflow scuppers shall have an opening dimension of less than 4 inches (102 mm) in any

direction and shall be located a minimum 4 feet (1219 mm) horizontally from the primary scuppers and the primary piped roof drains. The flow through the primary system shall not be considered when location and sizing the secondary emergency overflow scuppers.

**Exception:** For canopies draining through a perimeter gutter, into sloped gutters, and into drains at the column, the low point of the roof shall be considered the bottom of gutter beneath the canopy. Secondary emergency overflow scuppers shall not be required to meet the 4 inch (102 mm) opening dimension and 1 inch (25.5 mm) or greater height opening will be allowed provided that a Kansas Licensed Engineer provide calculations per Article 3 of the Wichita-Sedgwick Unified Building and Trade Code to show that the primary and secondary requirements are meet.

Section 2.2.1080. - Section 1607.14 amended.

1607.14 Reduction in uniform roof live loads.

The minimum uniformly distributed *live loads* of roofs, *marquees* and *canopies* shall be a minimum of 20 pounds per square foot (psf).

Section 2.2.1090. - Section 1612.1 amended.

City of Wichita Jurisdiction

1612.1 General

Within any areas as established in Chapter 27.04 of the Code of the City of Wichita (Known as the "Wichita Flood Damage Prevention Code"), all new construction of buildings, structures and portions of buildings and structures, including substantial improvement and restoration of substantial damage to buildings and structures, shall be designed and constructed to resist the effects of flood hazards and flood loads and shall comply with the Wichita Flood Damage Prevention Code.

**Sedgwick County Jurisdiction** 

1621.1 General

The provisions of this chapter shall apply to all areas of the special flood hazard within the unincorporated areas of Sedgwick County, Kansas as directed in Sedgwick County Resolution No. 14-2007, as amended, and found at Section 13-1 et seq. within Sedgwick County Codé.

Section 2.2.1100. - Section 1612.3 amended.

Section 1612.3 of the International Building Code, is amended to read as follows:

1612.3 Establishment of flood hazard areas.

To establish *flood hazard areas*, the applicable governing authority shall adopt a flood hazard map and supporting data. The flood hazard map shall include, at a minimum, areas of special flood hazard as identified by the Federal Emergency Management Agency in an engineering report entitled "The Flood Insurance Study of Sedgwick County, Kansas," dated December 22, 2016, as amended or revised with the accompanying Flood Insurance Rate Map (FIRM) and Flood Boundary and Floodway Map (FBFM) and related supporting data along with any revisions thereto. The adopted flood hazard map and supporting data are hereby adopted by reference and declared to be part of this section.

#### Section 2.2.1110. - Section 1704.2 amended.

Section 1704.2 of the International Building Code, is amended to read as follows:

#### 1704.2 Special inspections and tests.

Where application is made to the *building official* for construction as specified in Section 105, the *owner* or the *owner's* authorized agent or the contractor with *owner's* written approval shall employ one or more *approved agencies* to provide *special inspections* and tests during construction on the types of work specified in Section 1705 and identify the *approved agencies* to be *building official*. These special inspections and tests are in addition to the inspections by the *building official* that are identified in Section 110.

# **Exceptions:**

- 1. Special inspections and tests are not required for construction of a minor nature or as warranted by conditions in the jurisdiction as approved by the building official.
- 2. Unless otherwise required by the building official, special inspections and tests are not required for Group U occupancies that are accessory to a residential occupancy including, but not limited to, those listed in Section 312.1.
- 3. Special inspections and tests are not required for portions of structures designed and constructed in accordance with the cold-formed steel *light-frame construction* provisions of Section 2206.1.2 or the *conventional light-frame construction* provisions of Section 2308.
- 4. The contractor is permitted to employ the *approved agencies* where the contractor is also the *owner*.
- 5. Special inspections and tests are not required for buildings or structures, or additions to existing buildings or structures, where the building or structure is not designed and constructed in accordance with the cold-formed steel light-frame construction provisions of Section 2206.1.2 or the conventional light-frame construction provisions of Section 2308 and when the following conditions exist:
  - 5.1. The floor area of the new construction is less than 50,000 square feet (4750 m²) and where the height of the exterior building walls are 22 feet (6703 mm) or less as measured from the grade plane.
  - 5.2 The risk category assigned to the building or structure is not an III or IV.

#### Section 2.2.1120. - Section 1809.5 amended.

Section 1809.5 of the International Building Code, is amended to read as follows:

## 1809.5 Frost protection.

Except where otherwise protected from frost, foundations and other permanent supports of *buildings* and *structures* shall be protected from frost by one or more of the following methods:

- 1. Extending below the frost line of the locality. The frost line for the jurisdiction of the Metropolitan Area Building and Construction Department ("MABCD") shall be 24 inches (610 mm) below the finish grade.
- 2. Constructing in accordance with ASCE 32.
- 3. Erecting on solid rock.

**Exception:** Free-standing *buildings* meeting all of the following conditions shall not be required to be protected.

- 1. Assigned to Risk Category I.
- 2. Area of 600 square feet (56 m²) or less for light-frame construction or 400 square feet (37 m²) or less for other than light-frame construction.
- 3. Eave height of 10 feet (3048 mm) or less.

For other than Group R-2 and R-3 occupancies, a one-story prefabricated *building* not over 150 square feet (13.94 m²) in floor area and supported in an approved manner may be attached to a *building* having a permanent foundation extending below the frost line. The roof and exterior walls of the prefabricated *building* shall be flashed in an approved manner to form a weather-tight seal between *structures*. *Shallow foundations* shall not bear on frozen soil unless such frozen condition is of a permanent character.

# Section 2.2.1130. - Section 2902 amended.

Section 2902.1 of the International Building Code, is amended to read as follows:

# SECTION 2902 MINIMUM PLUMBING FACILITIES

## [P] 2902.1 Minimum number of fixtures.

Plumbing fixtures shall be provided in the minimum number as shown in Table 2902.1 based on the actual use of the *building* or space. Uses not shown in Table 2902.1 shall be considered individually by the code official. The number of occupants shall be determined by this code.

TABLE 2902.1 [P] TABLE 2902.1 MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES<sup>a</sup>

No.	Classification	Description	Water C	losets		Lavatories		Bathtubs /	Drinking Fountain	Other
110.			Male	Female		Male	Female	Showers	Fountain	
	Assembly	Theaters and other buildings for the performing arts and motion pictures <sup>d</sup>	1 per 125	1 per 65		1 per 200			1 per 500	_
		Nightclubs, bars, taverns, dance halls and buildings for similar purposes <sup>d</sup>	l per 40	1 per 40		l pe	r 75	_	1 per 500	1 service sink
		Restaurants, banquet halls and food courts <sup>d</sup>	1 per 75	I per 75		I per 200			1 per 500	1 service sink
		Casino gaming areas	l per 100for the first 400 and I per 250 for the remainder exceeding 400	I per 50 for the first 400 and I per 150 for the remainder exceeding 400		1 per 250 for the first 750 and 1 per 500 for the remainder exceeding 750		_	1 per 1.000	1 service sink
1		Auditoriums without permanent seating, art galleries, exhibition halls, museums, lecture halls, libraries, arcades and gymnasiums <sup>d</sup>	1 per 125	1 per 65		l per	· 200	_	1 per 500	
		Passenger terminals and transportation facilities d	1 per 500	1 per 500		l pei	750		1 per 1,000	
		Places of worship and other religious services <sup>d</sup>	1 per 150	1 per 75		1 per	200		1 per 1,000	
		Coliseums, arenas, skating rinks, pools and tennis courts for indoor sporting events and activities f	1 per 75 for the first 1,500 and 1 per 120 for the remainder exceeding 1,500	1 per 40 for the first 1,520 and 1 per 60 for the remainder exceeding 1,520	0	1 per 200	1 per 150	_	I per 1,000	
		Stadiums, amusement parks, bleachers and grandstands for outdoor sporting events and activities f	1 per 75 for the first 1,500 and 1 per 120 for the remainder exceeding 1,500	1 per 40 for the first 1,520 and 1 per 60 for the remainder exceeding 1,520	이	1 per 200	1 per 150	_	1 per 1,000	_
	Business	Buildings for the transaction of business, nonmedical professional services, other services involving merchandise, office buildings, banks, light industrial and similar uses	I per 25 for the per 50 for the r exceeding 50			I per 40 for the first 80 and I per 80 for the remainder exceeding 80			1 per 100	
2		Ambulatory care facilities and outpatient clinics	1 per 25 for the first 50 and 1 per 50 for the remainder exceeding 50	1 per 25 for the first 50 and 1 per 50 for the remainder exceeding 50	)	l pe	r 50		1 per 100	

3	Educational	Educational facilities		l per 50		1 per 50		1 per 100	_
4	Factory and industrial	Structures in which occupants are engaged in work fabricating, assembly or processing of products or materials	I per 100			1 per 100	-	1 per 400	
		Alcohol and drug centers <sup>b</sup> Congregate care facilities <sup>b</sup> Group homes <sup>b</sup> Halfway houses <sup>b</sup> Social rehabilitation facilities <sup>b</sup> Foster care facilities <sup>b</sup>	1 per 10 care recipients			I per 10 care recipients	1 per 8 care recipients		_
			Sleeping units for care recipient <sup>c</sup>	1 per 2 sleep		1 per 2 sleeping units	1 per 8 sleeping units		
		Assisted living and residential board and care facilities with care recipients who receive custodial care	Dwelling units for care recipients	I per dwell	ng unit	l per dwelling unit	l per dwelling unit		l kitchen sink per dwelling unit
		Nursing homes <sup>b</sup>	Employee facilities	l per 60 recipient		1 per 60 care recipient units		1 per 100	_
			Visitor facilities	1 per 75 recipient	care units.	1 per 75 care recipient units		_	
			Sleeping units for care recipients <sup>c</sup>	1 per 2 care i sleeping	units	1 per 2 care recipient sleeping units	I per 8 care recipient sleeping units		
			Employee facilities	l per 60 recipient	care units	1 per 60 care recipient sleeping units	,	1 per 100	
			Visitor facilities	l per 75 recipient	care units	1 per 75 care recipient sleeping rooms	-	—	
5	Institutional		Sleeping units for care recipients	I per care re sleeping	cipient tunit	l per care recipient sleeping unit	l per100 care recipient sleeping units		

	1		<del>1</del> _		<del>_</del>		<del></del>		
		Hospitals <sup>b</sup>	Care recipient treatment areas	recipient	25 care treatment oms	l per 50 care recipient treatment rooms	_	1 per 100	
			Employee facilities	1 per 25 care recipien t sleeping units or treatme nt room	l per 25 care recipient sleeping units or treatment room	l per 50 care recipient sleeping room or treatment room	_	1 per 100	_
			Visitor facilities	1 per 75 care recipien t sleeping units or treatme nt room	per 75 care recipient sleeping units or treatment room	l per 50 care recipient sleeping room or treatment room	<del></del>	1 per 500	
							<u> </u>		
		Prisons <sup>b</sup>		1 pe	er cell	l per cell	1 per 15	1 per 100	
			Cells	1 p	er 15	1 per 15	1 per 15	1 per 100	
		Reformatories, detention centers and correctional centers <sup>b</sup>	Congregate Living Facilities	1 p	er 15	1 per 15	1 per 15	1 per 100	_
			Employees	1 p	er 25	1 per 35		1 per 100	
	_	Adult day care and child	day care	1 p	er 15	1 per 15	1	1 per 100	
6	Mercantile	Retail stores, service stat salesrooms, markets and sh		1 pe	er 500	l per 750	_	1 per 1,000	_
		Hotels, motels, boarding hou	uses (transient)		velling or ing unit	l per dwelling or sleeping unit	l per dwelling or sleeping unit	_	—
		Dormitories, fraternities, so boarding houses (not tr		l p	er 10	1 per 10	l per 8	1 per 100	
7	Residential	Apartment hou	se		lling unit or	l per dwelling unit or sleeping unit	l per dwelling unit or sleeping unit		l kitchen sink per dwelling unit: 1 automatic clothes washer connection per 20 dwelling units
		Congregate living facilitie fewer care recipients receiverere		l p	er 10	1 per 10	1 per	;	1 kitchen sink

		One- and two-family dwellings and lodging houses with five or fewer guestrooms		l per dwelling unit	I per dwelling unit		I kitchen sink per dwelling unit; I automatic clothes washer connection per dwelling unit
8	Storage	Structures for the storage of goods, warehouses, storehouse and freight depots.  Low and Moderate Hazard.	1 per 100	1 per 100		1 per 1,000	_

- a. The fixtures shown are based on one fixture being the minimum required for the number of *persons* indicated or any fraction of the number of *persons* indicated. The number of occupants shall be determined by this code.
- b. Toilet facilities for employees shall be separate from facilities for inmates or care recipients.
- c. A single-occupant toilet room with one water closet and one lavatory serving not more than two adjacent patient *sleeping units* shall be permitted, provided that each patient sleeping unit has direct access to the toilet room and provisions for privacy for the toilet room user are provided.
- d. Where the *occupant load* for seasonal outdoors seating and entertainment areas exceed 16, it shall be included when determining the minimum number of fixtures required in each restroom.
- e. The required number and type of plumbing fixtures for indoor and outdoor swimming pools shall be in accordance with Section 609 of the *International Swimming Pool and Spa Code*. For a Homeowners Association or a Multi-Family Dwelling Unit Complex outdoor pool, one accessibility family or assisted-use facility containing one water closet and lavatory is acceptable.
- f. The minimum number of required drinking fountains shall comply with Table 2902.1. Note: Drinking fountains shall not be installed in public restrooms.
- g. Where urinals are provided, one water closet less than the number specified may be provided for each urinal installed, except the number of water closets in such cases shall not be reduced to less than one half of the minimum specified.

#### Section 2.2.1140. - Section 2902.2 amended.

Section 2902.2 of the International Building Code, is amended to read as follows:

#### [P] 2902.2 Separate facilities.

Where plumbing fixtures are required, separate facilities shall be provided for each sex.

#### **Exceptions:**

- 1. Separate toilet facilities shall not be required for dwelling units and sleeping units.
- 2. Separate toilet *facilities* shall not be required in *structures* or tenant spaces where 25 or fewer are employed. A letter from the owner or a statement on the architectural plans attesting to the maximum number of employees is sufficient documentation.
- 3. Separate toilet *facilities* shall not be required to be designated by sex where single-user toilet rooms are provided in accordance with Section 2902.1.2.

- 4. Separate toilet *facilities* shall not be required where rooms having both water closets and lavatory fixtures are designed for use by all *persons* regardless of sex and privacy is provided for water closets in accordance with Section 422.6 of the *Uniform Plumbing Code* and for urinals in accordance with Section 422.7 of the *Uniform Plumbing Code*.
- 5. Separate toilet facilities shall not be required for dining and/or drinking establishments when the seating capacity is 25 or less and the overall assembly is 735 square feet (68 m²) or less.

#### Section 2.2.1150. - Section 2902.3 amended.

Section 2902.3 of the International Building Code, is amended to read as follows:

# [P] 2902.3 Employee and public toilet facilities.

Customers, patrons and visitors shall be provided with public toilet *facilities* for outdoor activities classified as public assembly or *structures* and tenant spaces intended for public assembly, educational and institutional uses. Employees associated with *structures* and tenant spaces shall be provided with toilet *facilities*. The number of plumbing fixtures located within the required toilet *facilities* shall be provided in accordance with Section for all users. Employee toilet *facilities* shall be either separate or combined employee and public toilet *facilities*.

#### Section 2.2.1160. - Section 2902.4 amended.

Section 2902.4 of the International Building Code, is amended to read as follows:

#### [P] 2902.4 Signage.

Required public toilet *facilities* shall be provided with signs that indicate whether the *facility* is to be used by males, by females, or by all *persons* regardless of sex. Signs shall be readily visible and located near the entrance to each toilet *facility*. Signs for *accessible* toilet facilites shall comply with the provisions of the Americans with Disabilities Act ("ADA").

#### Section 2.2.1170. - Section 2902.6 amended.

Section 2902.6 of the International Building Code, is amended to read as follows:

# [P] 2902.6 Small occupancies.

Drinking fountains shall not be required for an *occupant load* of 15 or fewer. Where water is served in restaurants or where bottled water coolers are provided in other occupancies, drinking fountains shall not be required.

#### Section 2.2.1180. - Section 2902.7 deleted.

Section 2902.7 of the International Building Code, is deleted.

#### Section 2.2.1190. - Section 3001.4 amended.

Section 3001.4 of the International Building Code, is amended to read as follows:

# [BE] 3001.4 Accessibility.

Passenger elevators required to be *accessible* or to serve as part of an *accessible means of egress* shall comply with Sections 1009 and the Americans with Disabilities Act ("ADA").

#### Section 2.2.1200. - Section 3002.3 amended.

Section 3002.3 of the International Building Code, is amended to read as follows:

# 3002.3 Emergency signs.

A pictorial sign of a standardized design shall be posted adjacent to each elevator call station on all floors instructing occupants to use the exit stairways and not to use the elevators in case of fire. Where elevators are not a component of the *accessible means of egress*, the sign shall read: IN CASE OF FIRE, ELEVATORS ARE OUT OF SERVICE. USE EXIT. Where the elevator is a component of the accessible means of egress, a sign comply with Section 1009.11 shall be provided. Any signs required by the Americans with Disabilities Act ("ADA") shall comply with elevator code related to raised and Braille characters and pictorial symbols signs.

#### Exception:

The emergency sign shall not be required for elevators that are used for occupant self-evacuation in accordance with Section 3008.

#### Section 2.2.1210. - Section 3002.6 amended.

Section 3002.6 of the International Building Code, is amended to read as follows:

# 3002.6 Prohibited doors or other devices.

Doors or other devices, other than the elevator car door and the associated elevator hoistway doors, shall be prohibited at the point of access to an elevator car unless such doors or other devices are readily openable from inside the car without a key, tool, special knowledge or effort.

# Exception:

Doors into a corridor shall be protected with not less than an automatic-closing, 20-minute door assembly in accordance with Sections 716.2.1.1 and 716.2.1.4 except that:

- The automatic-closing device shall be limited to an approved magnetic hold open device released by actuation of smoke detector or when the elevator's Firefighters Service is activated.
- 2. The automatic-closing device is provided with a closing or reclosing electrical time delay of not less than 20 seconds nor more than 30 seconds.

Section 2.2.1220. – Appendices A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, and P deleted.

Appendices A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, and P of the International Building Code are deleted.

SECTION 2. REPEAL OF THE ORIGINAL ARTICLE 2, SECTION 2.

The original of Article 2, Section 2 of the Wichita/Sedgwick County Unified Building and Trade Code are hereby repealed.

#### SECTION 3. SEVERABILITY

Should any section, clause or provision of this resolution be declared by any court of competent jurisdiction to be invalid, the same shall not affect the validity of this resolution as a whole, or any part thereof, other than the part so declared to be invalid.

#### SECTION 4. PUBLICATION AND EFFECTIVE DATE

Upon adoption of this resolution, the Sedgwick County Clerk shall publish this resolution once in the official county newspaper. This resolution shall become effective January 1, 2025, except any fire protection segment shall become effective on January 1, 2025 or such date thereafter when the Kansas State Fire Marshal has approved such fire protection segments.

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# Commissioners present and voting were:

PETER F. MEITZNER SARAH LOPEZ DAVID T. DENNIS RYAN K. BATY JAMES M. HOWELL Aye Absent Aye Aye

Dated this \_

Q\_\_\_day of \_\_

October

2024.

ATTEST:

KELLY B. ARNOLD, County

BOARD OF COUNTY COMMISSIONERS OF SEDGWICK COUNTY, KANSAS

RYAN BATY, Chairman

Commissioner, Fourth District

SARAH LOPEZ, Chair Pro Tern

Commissioner, Second District

APPROVED AS TO FORM:

Armand L. Shukaev

Assistant County Counselor

PETER F. MEITZNER

Commissioner, First District

Ab Sent

DAVID T. DENNIS

Commissioner, Third District

JAMES M. HOWEL

Commissioner, Fifth District