

be applicable to stairs or steps in swimming and wading pools; play structures; equipment; and similar structures.

1009.1.1. Stairway Width-Added. The width of stairways shall be determined as specified in Section 1005.1 of this code, but such width shall not be less than forty-four (44) inches (1118 mm). See Section 1007.3 of this code for accessible means of egress stairways.

Exceptions:

1. Stairways serving an occupant load of less than fifty (50) shall have a width of not less than thirty-six (36) inches (914 mm).
2. Spiral stairways as provided for in Section 1009.9.
3. Aisle stairs complying with Section 1028.
4. Where an incline platform lift or stairway chairlift is installed on stairways serving occupancies in Group R-3, or within dwelling units in occupancies in Group R-2, a clear passage width not less than twenty (20) inches (508 mm) shall be provided. If the seat and platform can be folded when not in use, the distance shall be measured from the folded position.

Section 1014.2.1 Multiple Tenants-Amendatory. Where more than one (1) tenant occupies any one (1) floor of a building or structure, each tenant space, dwelling unit and sleeping unit shall be provided with access to the required exits without passing through adjacent tenant spaces, dwelling units and sleeping units.

Exceptions:

1. The means of egress from a smaller tenant space shall not be prohibited from passing through a larger adjoining tenant space where such rooms or spaces of the smaller tenant occupy less than ten percent (10%) of the area of the larger tenant space through which they pass, are the same or similar occupancy group, a discernible path of egress travel to an exit is provided, and the means of egress into the adjoining space is not subject to locking from the egress side. A required means of egress serving the larger tenant space shall not pass through the smaller tenant space or spaces.
2. Means of egress to the required second exit through another tenant space shall not be prohibited in buildings permitted prior to October 27, 1972.
3. Existing means of egress through another tenant space, approved on or after October 27, 1972 and prior to January 1, 2008, shall be permitted to remain. Newly created means of egress through another tenant space shall not be permitted in buildings permitted on or after October 27, 1972.

1022.1 Enclosures required – Amendatory. Interior exit stairways and interior exit ramps shall be enclosed with fire barriers constructed in accordance with Section 707 or horizontal assemblies constructed in accordance with Section 712, or both. Exit enclosures shall have a fire-resistance rating of not less than 2 hours where connecting four stories or more and not less than 1 hour when connecting less than four stories. The number of stories connected by the exit enclosure shall include any basements but not any mezzanines. Exit enclosures shall have a fire-resistance rating not less than the floor assembly penetrated, but need not exceed 2 hours. Exit enclosures shall lead directly to the exterior of the building or shall be extended to the exterior of the building with an exit passageway conforming to the requirements of Section 1023, except as permitted in Section 1027.1. An exit enclosure shall not be used for any purpose other than means of egress.

Exceptions:

1. In all occupancies, other than Group H and I occupancies, a stairway is not required to be enclosed when the stairway serves an occupant load of less than 10 and the stairway complies with either Item 1.1 or 1.2. In all cases, the maximum number of connecting opening stories shall not exceed two.
 - 1.1 The stairway is open to not more than one story above its level of exit discharge; or
 - 1.2 The stairway is open to not more than one story below its level of exit discharge.
2. Exits in buildings of Group A-5 where all portions of the means of egress are essentially open to the outside need not be enclosed.
3. Stairways serving and contained within a single residential dwelling unit or sleeping unit in Group R-1, R-2 or R-3 occupancies are not required to be enclosed.
4. Stairways in open parking structures that serve only the parking structure are not required to be enclosed.
5. Stairways in Group I-3 occupancies, as provided for in Section 408.3.8, are not required to be enclosed.
6. Means of egress stairways as required by Sections 410.5.3 and 1015.6.1 are not required to be enclosed.
7. Means of egress stairways from balconies, galleries or press boxes as provided for in Section 1028.5.1 are not required to be enclosed.
8. Stairways complying with exception 3 or 4 of Section 1016.1 are not required to be enclosed.

1507.12.1 Slope-Amendatory. Section 1507.12.1 of the *ICC International Building Code, 2009 Edition* is adopted as published, provided that an Exception to Section 1507.12.1 is added to read as follows:

Exception-Added: The roof design slope may be reduced to 1/8:12 when structural calculations have been provided to demonstrate compliance with Section 1611.2 of this code and warranties have been provided for the roof membrane in a 1/8:12 installation.

1507.13.1 Slope-Amendatory. Section 1507.13.1 of the *ICC International Building Code*, 2009 Edition is adopted as published, provided that an Exception to Section 1507.13.1 is added to read as follows:

Exception-Added: The roof design slope may be reduced to 1/8:12 when structural calculations have been provided to demonstrate compliance with Section 1611.2 of this code and warranties have been provided for the roof membrane in a 1/8:12 installation.

1611.1 Design rain loads – Amendatory. Each portion of a roof shall be designed to sustain the load of rainwater that will accumulate on it if the primary drainage system for that portion is blocked plus the uniform load caused by water that rises above the inlet of the secondary drainage system at its design flow. The design rainfall shall be based on two conditions:

1. the 100-year hourly rainfall rate indicated in Figure 1611.1; and
2. the 100-year, 5-minute duration rainfall rate of 10.2 inches per hour.

Alternately, the 100-year, one-hour and 100-year, 5-minute duration rainfall rates may be determined from approved local weather data.

1612.1 General-Amendatory. Within flood hazard areas as established in Section 1612.3 of this code, all new construction of buildings, structures and portions of buildings and structures, including substantial improvements and restoration of substantial damage to buildings and structures, shall be designed and constructed to resist the effects of flood hazards and flood loads, in accord with all applicable City ordinances. For buildings that are located in more than one (1) flood hazard area, the provisions associated with the most restrictive flood hazard area shall apply.

1612.2 Definitions-Amendatory. Section 1612.2 of the *ICC International Building Code*, 2009 Edition is adopted as published, provided that the following definitions in Section 1612.2 are amended to read as follows:

BASE FLOOD-Amendatory. A flood having a one-percent (1%) chance of being equaled or exceeded in any given year, and is a regulatory flood as defined in applicable City ordinances.

DESIGN FLOOD-Amendatory. A flood associated with the greater of the following two areas:

1. An area with a flood plain subject to a one-percent (1%) or greater chance of flooding in any year (100 year, 24 hour storm); or

2. An area designated as a flood hazard area on a community's flood hazard map, or otherwise lawfully designated.

EXISTING BUILDING OR EXISTING STRUCTURE – Amendatory. See "Existing construction" for reference connotation and requirements related to a jurisdiction's flood plain management code, ordinance, or standard. Refer to 3402.1 for reference connotation related to the application of existing building code provisions as provided in Chapter 34, notwithstanding other flood plain management requirements within this code, such as but not limited to "substantial improvement."

FLOOD HAZARD AREA-Amendatory. For all buildings or structures located inside the corporate limits of the City of Tulsa, the flood hazard area shall be as designated on the City of Tulsa's officially adopted Regulatory Flood Plain Maps.

FLOODWAY-Amendatory. The channel of the river, creek or other watercourse and the adjacent land areas that must be reserved in order to discharge a base flood without cumulatively increasing the water surface elevation as prescribed by applicable City ordinances.

SUBSTANTIAL IMPROVEMENT-Amendatory. Any repair, reconstruction or improvement of a structure, the cost of which equals or exceeds fifty percent (50%) of the market value of the structure, either before the improvement or repair is started or, if the structure has been damaged and is being restored, before the damage occurred. For purposes of this definition "substantial improvement" is considered to occur when the first alteration of any wall, ceiling, floor or other structural part of the building commences, whether or not that alteration affects the external dimensions of the structure. The term shall not include:

1. Any project(s) for improvement of a structure to comply with existing health, sanitary or safety code specifications which are solely necessary to assure safe living conditions, or
2. Any alterations of a structure listed on the National Register of Historic Places or State Inventory of Historic Places.

The cost used in the substantial improvement determination shall be the cumulative costs of all previous improvements for a specific building or structure occurring during the immediate past 10-year period.

1612.3 Establishment of Flood Hazard Areas-Amendatory. To establish flood hazard areas the City, by the passage and approval of a resolution, 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 for City of Tulsa, Oklahoma*," dated April 16, 2003, as amended or revised with the accompanying Flood Insurance Rate Map (FIRM) and Flood Boundary and Floodway Map (FBFM) and related supporting data, together with any revisions. The adopted

flood hazard map and supporting data are hereby adopted by reference and incorporated as part of this section.

1807.2.4 Guards-Added. Where retaining walls with differences in grade level on either side of the wall in excess of four (4) feet are located closer than two (2) feet to a walk, path, parking lot or driveway on the high side, the retaining walls shall be provided with guards that are constructed in accordance with Section 1013.0 of this code or other approved protective measures.

1809.4 Depth and width of footings – Amendatory. The minimum depth of footings below the undisturbed ground surface shall be 12 inches (305 mm). Where applicable, the requirements of Section 1809.5 shall also be satisfied. The minimum width of footings shall be 12 inches (305 mm).

Exception: Single story free-standing building meeting all of the following conditions shall be permitted without footings:

1. Assigned to Occupancy Category 1, in accordance with Section 1604.5;
2. Light-frame wood or metal construction;
3. Area of 400 square feet (37 square meters) or less;
4. Eave height of 10 feet (3048 mm) or less; and
5. Building height of 15 feet (4575 mm) or less.

Such buildings shall have an approved wooden floor, or shall be placed on a concrete slab having a minimum thickness of 3 1/2 inches (89 mm). Buildings shall be anchored to resist uplift as required by Section 1609.

1809.5 Frost Protection-Amendatory. Except where otherwise protected from frost, foundation walls, piers and other permanent supports of buildings and structures shall be protected by one or more of the following methods: extending eighteen inches (18") below the finish grade; constructing in accordance with *American Society of Civil Engineers (ASCE) Reference Standard Number 32*; or erecting on solid rock.

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

1. Classified in Occupancy Category I, in accordance with Section 1604.5 of this code;
2. Area of 600 square feet or less for light-frame construction or 400 square feet or less for other than light-frame construction; and

3. Eave height of ten feet (10') or less.

Footings shall not bear on frozen soil unless such frozen condition is of a permanent character.

1809.8 Plain Concrete Footings-Deleted. Section 1809.8 of the *ICC International Building Code*, 2009 Edition is intentionally deleted from this code.

Table 2902.1 Minimum number of required plumbing fixtures - Amendatory. "OTHER" column; Footnote "g"; added: For business and mercantile occupancies with an occupant load of 15 or fewer, service sinks shall not be required.

2902.2 Separate facilities - Amendatory. Where plumbing fixtures are required, separate facilities shall be provided for each sex.

Exception:

1. Separate facilities shall not be required for dwelling units and sleeping units.
2. Separate facilities shall not be required in structures or tenant spaces with a total occupancy load, including both employees and customers, of 15 or less.
3. Separate facilities shall not be required in mercantile occupancies in which the maximum occupant load is 100 or less.

3001.5 Adoption of State Code – Added. The design, construction, installation, alteration, repair, and maintenance of elevators and conveying systems and their components shall conform to State of Oklahoma Elevator Safety Act, 59 O.S. Section 3020, et seq., and the Elevator Safety Administrative Rules: Title 380, Oklahoma Department of Labor, Chapter 70, Elevator Safety Act Rules.

Section 3009 Certificate of Compliance-Added.

3009.1 General-Added. It shall be unlawful and an offense for any person, other than the installer, code official, or persons authorized by the authority having jurisdiction, to operate any elevator or conveying system governed by the provisions of this chapter, after it has been installed, relocated or altered, until the elevator or conveying system has been inspected and tested as required in this chapter and a final Certificate of Compliance has been issued by the code official.

3009.2 Final Certificate of Compliance-Added. The code official shall issue a final Certificate of Compliance for each elevator unit or conveying system, which has satisfactorily passed the inspections and tests required by this chapter.

3009.2.1 Annual Certificate of Compliance-Added. The code official shall maintain a complete and accurate record pertaining to the use, ownership and testing company of each elevator or conveying system inspected and tested. Elevators and conveying systems shall be inspected annually, beginning twelve (12) months after final inspection, and a new Certificate of Compliance shall be issued to the owner or operator. The fee for inspection shall be as provided in Title 49, Tulsa Revised Ordinances, Chapter 3. It shall be unlawful and an offense for any person, firm, corporation or limited liability company to fail to obtain the certificate of compliance, to display it as required, or to pay the appropriate fee within the required time interval.

Section 3010 Accidents-Added.

3010.1 Accidents Reported and Recorded-Added. The owner of the building shall immediately notify the code official of any accident involving personal injury or damage to property on, about or in connection with any elevator or conveying system subject to this chapter, and shall provide the code official reasonable access for investigating such accident. When an accident involves the failure, breakage, damage or destruction of any part of the elevator or conveying system, it shall be unlawful to use such device until an examination by the code official is made and approval of the equipment for continued use is granted. It shall be the duty of the code official to make a prompt examination into the cause of the accident and to enter a full and complete report in records of the Development Services Division of the Planning and Economic Development Department of the City of Tulsa or other department, division or section of the City of Tulsa authorized and directed to enforce the provisions of this code.

3010.2 Removal of Damaged Parts-Added. It shall be unlawful and an offense for any person to remove from the premises any parts of the damaged construction or operating mechanism of an elevator, or other equipment subject to the provisions of this chapter, until permission to do so has been granted by the code official.

Section 3011 Sealing Equipment Out of Service-Added.

3011.1 Power to Seal Equipment-Added. In case of emergency, the code official, in addition to any other penalties provided in this title, shall have the power to secure and seal as out-of-service any device or equipment subject to the provisions of this chapter when, in the professional judgment of the code official, the condition of the device is such that the device is rendered unsafe for operation or for the willful failure to comply with written orders.

3011.2 Notice-Added. Before securing and sealing any device as out-of-service, the code official, except in case of emergency, shall serve written notice upon the building owner or lessee, stating the intention to secure and seal the equipment as out-of-service and the reasons for the action.

3011.3 Unlawful to Remove Seal-Added. Any device sealed as out-of-service by the code official shall be plainly marked with a sign or tag indicating the reason for such sealing. It shall

be unlawful and a misdemeanor offense for any person to tamper with, deface or remove any out-of-service sign, tag or seal without the approval of the code official.

3103.1.1 Permit required-Amendatory. Temporary structures covering an area in excess of 200 square feet, including connecting areas or spaces with a common means of egress or entrance which are used or intended to be used for the gathering together of ten (10) or more persons, shall not be erected, operated or maintained for any purpose without obtaining a permit from the code official.

Section 3107 Signs-Amendatory.

3107.1 Scope-Amendatory. In addition to the general requirements of this code governing the design and construction of all structures, the provisions of Section 3107 of this code shall control the special structures and construction features pertaining to signs.

3107.2 General-Added. Section 3107 of this code shall govern the construction, alteration, repair and maintenance of outdoor signs together with the associated and auxiliary devices related to structural and fire safety. Section 2611 of this code shall govern approved light-transmitting plastic interior wall signs. Section 402.15 of this code shall govern approved plastic signs in covered mall buildings.

3107.3 Definitions-Added. The following words and terms, for the purposes of this title and as used elsewhere in this code, shall have the meanings ascribed to them as follows:

Sign: Sign shall have the same meaning as defined in the City of Tulsa Zoning Code, Title 42, Tulsa Revised Ordinances ("Zoning Code").

Sign Types:

Architectural Sign: Architectural sign shall mean any free standing structure, feature, or projection from an existing structure that is constructed for the purpose of supporting or displaying signage and is not intended for occupancy.

Beacon Sign: Beacon sign shall mean a light which flashes or projects illumination, single color or multicolored, in any manner which is intended to attract or divert attention, except that this term shall not include any kind of lighting device which is required or necessary under the safety regulations described by the Federal Aviation Agency.

Digital Sign: Digital sign shall have the same meaning as defined in the City of Tulsa Zoning Code, Title 42, Tulsa Revised Ordinances.

Electrical Sign: Electrical sign shall mean any sign that includes wiring, fixtures, appurtenances, and provision for connection to an electrical power supply, not including signs illuminated by an external light source.

Ground Sign: Ground sign shall mean a sign supported by uprights or braces in or upon the ground surface.

Marquee Sign: Marquee sign shall mean a sign attached to or hung from a marquee, canopy or other covered structure, projecting from and supported by the building and extending beyond the building wall, building line or street lot line.

Outdoor Advertising Sign and Digital Outdoor Advertising Sign: Outdoor advertising sign and digital outdoor advertising sign shall have the same meaning as defined in the City of Tulsa Zoning Code, Title 42, Tulsa Revised Ordinance.

Portable Sign: Portable sign shall mean a sign, usually of a temporary nature, not securely anchored to the ground or to a building or structure and which obtains some or all of its structural stability with respect to wind or other normally applied forces by means of its geometry or character.

Projecting Sign: Projecting sign shall mean a sign which is attached directly to a building wall and which extends more than fifteen (15) inches from the face of a wall.

Roof Sign: Roof sign means a sign, which is erected, construction and maintained above the roof of a building.

Temporary Sign: Temporary sign means a sign constructed of cloth, fabric or other lightweight temporary material, with or without a structural frame, intended for a limited period of display, including decoration displays for holidays or public demonstrations.

Wall sign: Wall sign means a sign which is painted on or attached directly to a fence or on the surface of masonry, concrete, frame or other approved building walls, and which extends not more than fifteen (15) inches from the face of the fence or wall.

3107.4 Zoning Law-Added. Where more restrictive in respect to location, purpose, size or height of signs, the limitations of Tulsa's Zoning Code, Title 42, Tulsa Revised Ordinances that affect required light and ventilation requirements and occupancy of land shall take precedence over the regulations of this code.

3107.5 Permits and Construction Documents-Added. Permits for signs shall be required as specified in Sections 3107.5.1 and 3107.5.2 of this code, except as provided for in Section 3107.5.3 of this code. Construction documents shall be prepared and filed in accordance with Sections 3107.5.4 and 3107.5.5 of this code.

3107.5.1 New Signs-Added. A new sign shall not be erected, constructed, altered or maintained except as provided for in this code and until a permit has been issued by the code official.

3107.5.1.1 Outdoor Advertising Signs-Added. An application for an outdoor advertising sign for which a State of Oklahoma permit is required under the provisions of 69 O.S.2001 §§1271 *et seq.*, the *Oklahoma Highway Code of 1968 Highway Advertising Control Act of 1968* shall have a copy of the state's permit attached.

3107.5.2 Alterations-Added. No sign shall be enlarged or relocated unless such sign conforms to the provisions of this Section 3107 of this code applicable to new signs, or until a proper permit has been secured. The changing of movable parts of an approved sign that is designed for such changes, or the repainting or reposting of display matter, shall not be deemed an alteration, provided that the conditions of the original approval and the requirements of this section are not violated.

3107.5.3 Permit Exemptions-Added. No permit shall be required for the signs specified in Sections 3107.5.3.1 through 3107.5.3.5 of this code. This exemption shall not be construed to relieve the owner of the sign from responsibility for the sign's erection and maintenance in a safe manner.

3107.5.3.1 Wall Signs-Added. No permit shall be required for a sign painted on the surface of a fence or approved building wall, or any non-illuminated wall sign on a building or structure, which is not more than ten (10) square feet in area.

3107.5.3.2 Sale or Rent-Added. No permit shall be required for ground signs erected to announce the sale or rent of property, provided that such signs are not more than twenty-five (25) square feet in area.

3107.5.3.3 Transit Directions-Added. A permit shall not be required for the erection or maintenance of a ground sign designating the location of a transit line, a railroad station or other public carrier provided that such signs are not more than three (3) square feet in area.

3107.5.3.4 Street Signs-Added. No permit shall be required for ground signs erected by a city, state or federal agency for street and traffic direction.

3107.5.3.5 Projecting Signs-Added. No permit shall be required for a projecting sign not exceeding two and one-half (2½) square feet of display surface.

3107.5.4 Construction Documents and Owner's Consent-Added. Before any permit shall be issued for the erection of a sign, construction documents shall be filed with the code official showing the dimensions, materials and required details of construction, including loads, stresses and anchorage. The applications shall be accompanied by the written consent of the owner or lessee of the premises upon which the sign is to be erected.

3107.5.5 Identification-Added. Every sign for which a permit has been issued and which is erected, constructed or maintained, shall be plainly identified by the name of the person, firm,

corporation or limited liability company owning, erecting, maintaining or operating such sign. The method and location of this identification shall appear on construction documents filed with the code official.

3107.5.6 Permit Expiration-Added. Permits for business or outdoor advertising signs which have not been utilized within six (6) months from the date of issuance shall be null and void. "Business signs" and "outdoor advertising signs" shall have the same meaning as defined in the Zoning Code. The term "utilized" shall mean actual installation of the sign.

3107.6 Maintenance and Inspection-Added. Sign maintenance and inspection shall comply with Sections 3107.6.1 through 3107.6.4 of this code.

3107.6.1 Removal-Added. The code official is authorized to order the removal of any sign that is not maintained in accordance with the provisions of this section.

3107.6.2 Maintenance-Added. All signs for which a permit is required, together with all supports, braces, guys and anchors, shall be kept in repair in accordance with the provisions of Section 3107 of this code and Chapter 1 of this title. Where not galvanized or constructed of approved corrosion-resistant noncombustible materials, signs shall be painted.

3107.6.3 Housekeeping-Added. The owner or lessee of every sign shall maintain the immediate premises occupied by the sign in a clean, sanitary and healthful condition.

3107.6.4 Inspection-Added. Every sign shall be subject to inspection and approval.

3107.7 General Requirements-Added. All signs shall be designed and constructed to comply with the provisions of this code related to materials, loads and stresses, and with the requirements of Sections 3107.7.1 through 3107.7.5 of this code.

3107.7.1 Wind Load-Added. All signs shall be designed and constructed to withstand wind pressure as provided for in Section 1609 of this code.

3107.7.2 Earthquake Load- Added. Signs designed to withstand wind pressures shall be considered capable of withstanding earthquake loads, except as provided for in Section 1613 of this code.

3107.7.3 Illumination-Added. No sign shall be illuminated by other than electrical means, and electrical devices and wiring shall be installed in accordance with the requirements of the National Electrical Code, as adopted by the City of Tulsa. Any open spark or flame shall not be used for display purposes unless specifically approved.

3107.7.4 Use of Combustibles-Added. The requirements of Sections 3107.7.4.1 and 3107.7.4.2 of this code shall apply to combustible materials for signs.

3107.7.4.1 Ornamental Features-Added. Wood or approved plastic as provided for in Chapter 26 of this code, or other materials of combustible characteristics similar to wood, used for moldings, cappings, nailing blocks, letters and latticing shall comply with Section 3107.8 of this code and shall not be used for other ornamental features of signs, unless approved.

3107.7.4.2 Internally Illuminated Signs-Added. Except as provided for in Sections 402.14 and 2611.0 of this code, where internally illuminated signs have sign facings of wood or approved combustible plastic, the area of such facing section shall not be more than 120 square feet and the wiring for electrical lighting shall be entirely enclosed in the sign cabinet, with a clearance of not less than two (2) inches from the facing material. The dimensional limitation of 120 square feet shall not apply to sign facing sections made from flame resistant-coated fabric (ordinarily known as "flexible sign face plastic") that weighs less than twenty (20) ounces per square yard and which, when tested in accordance with *National Fire Protection Association* (NFPA) Standard Reference Number 701, meets the fire propagation performance requirements of both Test 1 and Test 2, or which, when tested in accordance with the approved test method, exhibits an average burn time of two (2) seconds or less and a burning extent of five and nine-tenths (5.9) inches (150 mm) or less for ten specimens.

3107.7.5 Animated Devices-Added. Signs that contain moving sections or ornaments shall have fail-safe provisions to prevent the section or ornament from releasing and falling or shifting its center of gravity more than fifteen (15) inches. The fail-safe device shall be in addition to the mechanism and the mechanism's housing which operate the movable section or ornament. The fail-safe device shall be capable of supporting the full dead weight of the section or ornament when the moving mechanism releases.

3107.8 Maximum Height of Ground Signs-Added. Ground signs may be erected to a height above the ground as permitted by the Zoning Code, when constructed entirely of noncombustible material. If constructed of combustible materials, ground signs shall not be erected more than thirty-five (35) feet in height measured from the highest part of the sign to the ground at any point immediately below the sign. Applications for permits for ground signs over forty (40) feet in height shall include engineering calculations and drawings by a Professional Engineer registered in the State of Oklahoma. Such calculations shall bear the engineer's seal and certification that the design meets the requirements of this code.

3107.9 Roof Signs-Added. Roof signs shall be prohibited to the extent provided within the City of Tulsa Zoning Code, Title 42, Tulsa Revised Ordinance.

3107.10 Wall Signs-Added. Wall signs shall comply with Sections 3107.10.1 and 3107.10.2 of this code.

3107.10.1 Materials-Added. Wall signs which have an area exceeding forty (40) square feet shall be constructed of metal or other approved noncombustible materials, except for nailing rails and as provided for in Section 3107.7.4 of this code.

3107.10.2 Extension-Added. A wall or projecting sign shall not extend above the top of the parapet or building wall on which it is located; provided that, in instances where the height of the parapet or building wall, or where construction or architectural features will not permit a wall sign three (3) feet in height, the sign may extend above the parapet or building wall a distance which will permit a sign of three (3) feet in height.

3107.11 Projecting Signs-Added. Projecting signs shall comply with Sections 3107.11.1 through 3107.11.4 of this code.

3107.11.1 Materials-Added. Projecting signs shall be constructed entirely of metal or other approved noncombustible material except as provided for in Section 3107.7.4 of this code.

3107.11.2 Maximum Projection-Added. A projecting sign shall not extend beyond a vertical plane that is (2) feet inside the curb line.

3107.11.3 Clearance-Added. A vertical clearance of not less than eight (8) feet shall be provided below all parts of projecting signs.

3107.11.4 Additional Loads-Added. Projecting sign structures which will be used to support an individual on a ladder or other servicing device, whether or not specifically designed for the servicing device, shall be capable of supporting the anticipated additional load, but not less than a 100-pound concentrated horizontal load and a 300-pound concentrated vertical load applied at the point of assumed or most eccentric loading. The building component to which the projecting sign is attached shall also be designed to support the additional loads.

3107.12 Marquee Signs-Added. Marquee signs shall comply with Sections 3107.12.1 through 3107.12.3 of this code.

3107.12.1 Materials-Added. Marquee signs shall be constructed entirely of metal or other approved noncombustible material except as provided for in Section 3107.7.4 of this code.

3107.12.2 Attachment-Added. Marquee signs shall be attached to approved marquees that are constructed in accordance with Sections 3107.12.2 and 3106 of this code.

3107.12.2.1 Marquees-Added. A marquee is a permanent roofed structure including attached objects or decorations, attached to and supported by the building.

3107.12.2.1.1 Projection and Clearance-Added. The horizontal clearance between a marquee and the curb line shall not be less than two (2) feet. A marquee projecting more than two-thirds of the distance from the property line to the curb line shall not be less than ten (10) feet above the ground or pavement below.

3107.12.3 Dimensions-Added. Marquee signs shall not project beyond the perimeter of the marquee.

3107.13 Temporary Signs-Added. Temporary signs shall comply with Sections 3107.13.1 through 3107.13.4 of this code.

3107.13.1 Banner and Cloth Signs-Added. Temporary banner and cloth signs, constructed of combustible material, which are attached to or suspended from a building, shall be constructed in an approved manner and shall be securely supported. Such signs and banners shall be removed as soon as torn or damaged, or not later than the maximum allowable time period as provided in the Tulsa Zoning Code after erection, whichever is the earlier.

3107.13.2 Maximum Size-Added. Temporary signs shall be subject to the aggregate square footage display surface area limitations of the zoning district in which they are located, as prescribed in the City of Tulsa Zoning Code, Title 42, Tulsa Revised Ordinances. Temporary signs of combustible construction shall not be more than ten (10) feet in one dimension nor more than 500 square feet in area.

3107.13.3 Supports-Added. Where more than one hundred (100) square feet in area, temporary signs and banners shall be constructed and fastened to supports that are capable of withstanding the design loads listed in Section 1608 of this code.

3107.13.4 Special Permits-Added. Temporary signs, which extend across streets or other public spaces shall be subject to special approval of the City Council or other authority having jurisdiction.

3107.14 Illuminated Signs-Added. Illuminated signs shall comply with Sections 3107.14.1 through 3107.14.3 of this code.

3107.14.1 Certificates-Added. All electrically illuminated signs shall be certified as to electric wiring and devices by the agency having jurisdiction, and all wiring and accessory electrical equipment shall conform to the requirements of the National Electrical Code, as adopted by the City of Tulsa.

3107.14.2 Additional Permits-Added. Electrical permits shall be issued for the erection or maintenance of illuminated signs.

3107.14.3 Re-lettering Signs-Added. The requirements of Section 3107 of this code shall not apply to the re-lettering of illuminated signs, except where such re-lettering requires a change of wiring or piping of the sign.

3107.15 Portable Signs-Added. Portable signs shall conform to all requirements for ground, roof, projecting, flat and temporary signs where such signs are used in a similar capacity. The requirements of this section shall not be construed to require portable signs to have connections to surfaces, tie-downs or foundations where provisions are made by temporary means or configuration of the structure to provide stability for the expected duration of the installation.

3107.15.1 Electrical-Added. Portable signs that require electrical service shall have a positive connecting device on the sign. Electrical service lines to the sign shall be protected from damage from all anticipated traffic.

3107.16 Prohibited Signs and Locations-Added. The signs, devices and locations described in Sections 3107.16.1 through 3107.16.3 of this code shall be specifically prohibited.

3107.16.1 Visual Obstruction-Added. No sign or sign structure shall be erected in such a manner as to constitute a sight obstruction to pedestrians or motorists, nor at any location where by its position, shape or color it may interfere with or obstruct the view of or be confused with any authorized traffic sign, signal or device.

3107.16.2 Egress Obstructions-Added. Signs shall not be erected, constructed or maintained so as to obstruct any fire escape or any window or door or opening used as a means of egress or so as to prevent free passage from one part of a roof to any other part of the roof. A sign shall not be attached in any form, shape or manner to a fire escape, nor be placed in such manner as to interfere with any opening required for ventilation.

3107.16.3 Portable Signage-Added. Vehicles and trailers shall not be used for on- or off-premise signage, primarily as static displays, advertising a product or service, nor utilized as storage, shelter or distribution points for commercial products or services to the public.

3107.17 Excluded from Right-of-Way; Removal Authorized-Added. No sign shall be permitted in the right-of-way of a street under any circumstances, except as provided in Section 3107.13.4 of this code. Any sign located in the right-of-way of a public street is by this section declared a public nuisance, a danger to public safety, and may be removed by any code official, law enforcement officer, or other employee or nuisance abatement volunteer authorized by the Mayor or ordinances of the City of Tulsa.

3107.18 Power Line Clearance-Added. No sign, or portion of a sign, shall be located or maintained within ten (10) feet of any high voltage overhead conductor. "High Voltage" shall mean a voltage in excess of seven hundred fifty (750) volts between conductors, or between any single conductor and the ground. "Overhead conductors" shall mean all bare or insulated conductors installed above the ground except those conductors that are de-energized and grounded or those that are enclosed in iron pipe or other metal covering of equal strength.

3201.3 Other Laws – Amendatory. The provisions of this chapter shall not be construed to permit the violation of other laws or ordinances regulating the use and occupancy of public property or to prevent the holders of public right-of-way to grant special permission for encroachments in their rights-of-way greater than those permitted in Section 3202.

3308 Use of Streets, Alleys and Public Property-Amendatory. SECTION 3308 is amended herein.

3308.1 Scope-Added. The use of non-arterial street public right-of-way shall require a permit for construction-related activities and shall comply with this Section 3308 and as elsewhere required in this code. The use of arterial street public right-of-way shall require a permit for construction-related activities as defined and regulated by Title 11, Tulsa Revised Ordinances Chapter 12, "Right-of-Way Construction and Occupancy Permits."

3308.1.1 During Construction-Added. When, in the professional opinion of the code official, it is necessary or expedient during the construction, demolition, or repair of any building or structure, that a portion of the adjoining public right-of-way, such as streets, alleys, sidewalks, parking, green or landscaped areas, undeveloped terrain, or other public space be used in the course of such activity, the code official may permit the right-of-way to be utilized for such purposes; but the occupancy and use shall be in strict compliance with the provisions of this code.

3308.2 Application-Added. Any person, firm, corporation or limited liability company desiring such use of any portion of a street, sidewalk, alley or parking, or other elements of public right-of-way shall make a written application to the code official. The application shall include the name of the individual, firm, corporation or limited liability company making the application; the location of the work being performed; the type of work; the location of the street(s) or street lane(s), alley, sidewalk or parking, or other elements of public right-of-way proposed to be used; and the length of time of such usage. The application shall be signed by the applicant, its authorized agent or officer.

3308.3 Bond-Added. The applicant shall file with the City Clerk a bond in the sum of Five Thousand Dollars (\$5,000.00), executed by the applicant and by a corporate surety authorized to do business in the State of Oklahoma. This bond shall indemnify and save harmless the City of Tulsa from any loss, costs or damages to persons or property incurred by the City of Tulsa and to pay all damages and costs imposed by law upon the City of Tulsa, arising out of or resulting, directly or indirectly, from the use or occupancy of any street, alley, sidewalk or parking, or other element of public right-of-way by such applicant doing or associated with the construction, alteration or repair of any building or structure. In addition, this bond shall be conditioned to repair any damages to streets, alleys, public property or private property to the satisfaction of the code official. Such bond shall be subject to approval as provided by law for bonds generally. An applicant may file a bond which, by its terms, is conditioned to be in effect for a term of one (1) year and apply to the usage of any street, sidewalk, alley or parking, or other element of public right-of-way in the City of Tulsa by such applicant for the construction, alteration or repair of any building or structure. In the event such a term bond is filed and approved, then the applicant shall be issued additional permits during the term of such bond without the requirement of additional security.

3308.3.1 Insurance and Indemnity Policies-Added. Any applicant may deposit with the City Clerk a policy of insurance or indemnity executed by an insurance or indemnity company authorized to do business in the State of Oklahoma, conditioned to indemnify and save harmless

the City of Tulsa as required in a bond posted pursuant to Section 3308.3 of this code. In such event, the required bond shall only be in the sum of One Thousand Dollars (\$1,000.00) and shall be conditioned only that the principal shall repair any damages to streets, alleys, sidewalks, parking or property. The filing of such insurance or indemnity policy and bond shall relieve the applicant from the deposit of further security during the term such insurance or indemnity policy and bond.

3308.3.2 Liability Insurance Riders and Extensions-Added. Any applicant holding a policy of liability insurance or indemnity may, by an appropriate rider or extension, have such liability insurance or indemnity policy extended to provide the same coverage for the City of Tulsa as above required in an original insurance policy, and such indemnity shall be accepted in lieu of the insurance policy permitted in the Section 3308.3.1 of this code.

3308.4 Permit Issuance-Added. If the application required in Section 3308.1 of this code is approved and the required indemnity furnished, then upon payment of the specified fees, a permit shall be issued to the applicant allowing such usage. Every permit shall be signed by the code official, who shall keep a permanent record of all permits issued. The permit shall state the name of the person, firm, corporation or limited liability company to whom the permit is issued, and shall contain an accurate description of the lot or portion of lot upon which the building or structure is to be located, for which the use or occupancy of the streets, alleys, or public right-of-way is desired. The permit shall also state upon its face that its issuance and validity is conditioned upon the acceptance of and compliance with all the provisions of this code by the holder and the holder's officers, agents and employees.

3308.5 Duration and Revocation of Permits-Added. The use of the streets, alleys, or public right-of-way under the provisions of this code shall terminate with the completion of the building or structure, provided that continuous work is done on such building or structure to completion. Any permit may be revoked by the code official for any violation of the requirements of this code, provided that an applicant may appeal to the City Council in the same manner as provided for license appeals. Ten (10) days shall be allowed for the removal of material and other obstructions after the completion of the building or structure before notice of revocation may be served. All material or other obstructions shall be removed from the streets, alleys, and public right-of-way within the ten (10) day period, unless an extension of time is granted by the code official.

3308.6 Extent of Occupancy-Added. The portions of any public right-of-way to be occupied during construction shall be as provided in this Section 3308.6 of this code. The part of the street or sidewalk or parking, or other public right-of-way directly in front of the lot(s) or site upon which the building or structure is to be erected and not extending into the street more than one-fourth (1/4) of the width of the roadway of the same may be occupied during construction. No alley shall be occupied or any material prepared for use in such a manner or to such an extent as to necessitate the closing of the alley to public traffic. No part of a street or alley or a portion of the public right-of-way shall be so used or occupied so as to damage or destroy any pavement,

sidewalk, tree or fire hydrant, or any other public or private property lawfully occupying any part of the street, alley, or public right-of-way.

Exception: Upon receipt of written request from the applicant, the code official may extend the width of the roadway occupied for construction, provided public traffic and safety access considerations are satisfied and maintained during the permitted occupancy.

3308.6.1 Obstructions-Added. Construction material and equipment shall not be placed or stored so as to obstruct street access to or located within eight (8) feet of fire hydrants, standpipes, fire or police alarm boxes, catch basins or manholes, nor within four (4) feet of a railway, nor shall such material or equipment be located within twenty (20) feet of a street intersection, or placed so as to obstruct normal observations of traffic signals or to hinder the use of public transit loading stations.

3308.6.2 Utility Fixtures-Added. Free access must be maintained at all times to fire hydrants, fire department connections, utility poles, manholes, fire alarm boxes and catch basins, or so as to not interfere with the passage of water in the gutter. Protection against damage shall be provided to such utility fixtures during the progress of the work and their visibility shall not be obstructed.

3308.7 Guy Lines, Derricks, Engines, Chutes and Hoists-Added. All guy lines shall be at least fifteen (15) feet above the street, sidewalk, or alley level. Derricks for buildings or structures more than three (3) stories in height shall not be permitted on the sidewalk or any portion of any street. Hoists for any buildings or structures and engines for operating them shall not be erected or used upon the street, unless a temporary sidewalk, as specified in this code, is built around them. Chutes from concrete mixers shall not block the sidewalk, unless a temporary sidewalk around them is provided. Hoisting of material, except in cases of emergency, shall not be done in a manner as to overhang that portion of the street, sidewalk, or alley which is open to public traffic, unless sufficient precautions are taken to warn of the danger.

3308.8 Mortar, Concrete-Preparations-Added. Mortar and concrete may be prepared upon any street within the space designated in this code to be used or occupied for construction purposes. If such mortar or concrete is prepared or deposited upon the roadway, sidewalk or parking area, it shall be upon a light bed of tongued and grooved boards, placed upon two (2) inch bearers or sleepers, leaving an air space below, and shall be properly protected so as to prevent any splashing or dripping on the parking area, roadway or sidewalk. It shall be unlawful and an offense for any person to prepare or deposit concrete or mortar of any description or any similar mixture upon the unprotected surface of any public pavement, parking or sidewalk.

3308.9 Emergency Precautions-Added. The code official shall be empowered to use discretion in enforcing additional measures not specifically required by this code, to safeguard the public and all property interests against injury, loss or damage as the occasion may arise when street, sidewalks, alleys, or other public right-of-ways are used for the storage and handling

of materials or for any other purpose connected with any construction operation within the corporate limits of the City of Tulsa.

3402.1 Definitions-Amendatory. The following words and terms shall, for the purposes of this chapter and as used elsewhere in the code, have the meanings shown herein.

EXISTING BUILDING OR EXISTING STRUCTURE: A building or structure for which the initial building permit was issued prior to January 1, 1994.

[EB] 3409 Historic Buildings-Amendatory.

The regulation of historic buildings shall be as provided in Title 51, Tulsa Revised Ordinances, Chapter 4, the *ICC International Existing Building Code*, as amended.

3409.1 Historic Buildings-Deleted. Section 3409.1 of the *ICC International Building Code*, 2009 Edition is intentionally deleted from this code.

3409.2 Flood Hazard Areas-Deleted. Section 3409.2 of the *ICC International Building Code*, 2009 Edition is intentionally deleted from this code.

3410 Moved Structures-Amendatory.

3410.1 Conformance-Amendatory. Moved buildings and structures shall be safe for human occupancy as determined by the *ICC International Fire Code* and the *ICC International Property Maintenance Code*. Any repair, alteration, or change of occupancy undertaken within the moved structure shall comply with the requirements of the *ICC International Existing Building Code*, or the *ICC International Building Code*, as they are adopted by the City of Tulsa depending upon when the building was first constructed and applicable to the work being performed.

3410.2 House Mover License-Added.

3410.2.1 License Required-Added. Every person who shall engage in the business of moving buildings or structures which require moving permits within the City of Tulsa shall obtain a license from the City of Tulsa Permit & Licensing Center. This license shall be granted upon the terms and conditions specified in this code, and shall be subject to denial, suspension, revocation or cancellation for any violation of this code, pursuant to the procedures specified in Title 21, Section 111, Tulsa Revised Ordinances

3410.2.2 Application for License-Added. Any applicant seeking a house mover license shall, at the time of application, pay all required fees and deposits, as provided in Title 49, Tulsa Revised Ordinances, Chapter 3; present evidence of public liability insurance coverage; and post all required bonds. In addition the applicant shall file with the code official an affidavit of ownership, containing the business name to be used by the applicant, the names and addresses of

all principals or officers in the business, and the names of all agents or employees having a proprietary interest in the business.

3410.2.3 Licensee Responsibility-Added. Every person licensed to engage in the business of house moving shall ensure that the licensee's agents and employees comply with all requirements imposed by this code. For purposes of denial, suspension, revocation or cancellation of a license issued under authority of this code, the license holder shall have the same responsibility for all acts of the licensee's agents and employees as though such acts were performed by the licensee.

3410.3 Equipment Identification-Added. All prime movers, tractors, trucks and other motorized vehicles owned, leased, rented, borrowed or otherwise under the control of a licensed house mover and being used for the preparation of, or moving of a building or structure shall be plainly identified by the name and municipal license number of the house mover displayed on the door panels of such vehicle at all times. Identification markings shall consist of numbers and letters not less than two (2) inches in height and of a contrasting color. All moving beams and moving dollies shall be marked with the owner's name which shall be painted, stenciled, branded or bead welded on each item in letters not less than two (2) inches in height.

3410.4 Bond Required-Added. The bond to be given by a licensed house mover shall be executed to the City of Tulsa as provided in Title 49, Tulsa Revised Ordinances, Chapter 3, with a surety company authorized to do business in the state of Oklahoma. The bond shall be for the benefit of the City and any private person or corporation sustaining damages under the conditions of the bond. Any private person, corporation or limited liability company shall be entitled to sue for payment on the bond, in their own name. The bond shall be conditioned, among other things, that if such license shall be granted, the licensee shall in all respects comply with the ordinances of the City of Tulsa relating to the moving of buildings or structures and to the use or obstruction of the streets, highways and other places of the City, and that the licensee will save, indemnify and protect the City from all liability which may arise or be occasioned either directly or indirectly from the moving of any building or structure by such licensee, licensee's agents, servants, employees, workers, contractors or subcontractors. The bond shall be further conditioned that the licensee shall pay all damages which may be caused to any person or to any property, either public or private, within the City of Tulsa by the licensee or the licensee's agents, servants, employees, workmen, contractors or subcontractors and that the licensee shall pay for all damages to property of others caused by a moving operation while engaged in any work in connection with the moving of any building or structure, including any loss or damages which may be sustained because of the stoppage of any business or industry located along the route over which such building or structure shall be moved, caused by the operation of moving such building or structure.

3410.5 Cash Deposits-Added. Prior to the issuance of a house mover license, the license applicant shall deposit with the City of Tulsa a sum of money as provided in Title 49, Tulsa Revised Ordinances, Chapter 3, for the purpose described in this Section 3410.4 of this code. This deposit, or any part of it, shall be used to reimburse the City of Tulsa for actual damages sustained by any public property owned by the City of Tulsa as a direct result of any moving