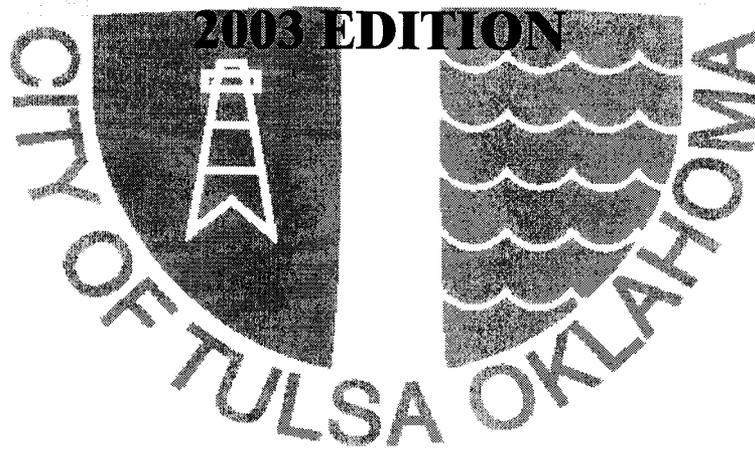




INTERNATIONAL BUILDING CODE



City of Tulsa, Oklahoma



**AMENDING ORDINANCE
ADOPTED APRIL 1, 2004**

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April 15th, 2004)

Ordinance No. 20828

AN ORDINANCE AMENDING TITLE 51, TULSA REVISED ORDINANCES, THE BUILDING CODE OF THE CITY OF TULSA, OKLAHOMA, CHAPTER 1; ADOPTING THE ICC INTERNATIONAL BUILDING CODE, 2003 EDITION, AS PUBLISHED BY THE INTERNATIONAL CODE COUNCIL, INC., INCLUDING APPENDICES "C" AND "G", AS AMENDED IN THIS ORDINANCE, PERTAINING TO AND GOVERNING THE DESIGN, CONSTRUCTION, FABRICATION, ERECTION, ALTERATION, LOCATION, ENLARGEMENT, EQUIPMENT, REPAIR, DEMOLITION, MOVING, CONVERSION, AND USE AND MAINTENANCE OF ALL BUILDINGS AND STRUCTURES OTHER THAN DETACHED ONE- AND TWO-FAMILY DWELLINGS, AND TOWNHOUSES; PROVIDING FOR THE ISSUANCE OF PERMITS, COLLECTION OF FEES, AND MAKING OF INSPECTIONS; PROVIDING FOR ISSUANCE AND REVOCATION OR SUSPENSION OF CERTIFICATES OF REGISTRATION; ESTABLISHING THE BUILDING, HOUSING, AND FIRE PREVENTION APPEALS BOARD AND ESTABLISHING DUTIES AND RESPONSIBILITIES THEREFOR; ESTABLISHING QUALIFICATIONS FOR AND REQUIRING THE REGISTRATION OF DEFINED CLASSIFICATIONS OF CERTAIN CONTRACTORS AND JOURNEYMEN; REQUIRING THE POSTING OF THE BOND AND PUBLIC LIABILITY INSURANCE; PROVIDING PENALTIES FOR THE VIOLATION THEREOF; REPEALING ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT HEREWITH; PRESERVING AND PROTECTING EXISTING RIGHTS AND REMEDIES; PROVIDING THAT THE OPERATIVE DATE OF THIS ORDINANCE SHALL BE MAY 1, 2004; PROVIDING FOR SEVERABILITY; AND DECLARING AN EMERGENCY.

BE IT ORDAINED BY THE CITY OF TULSA:

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Section 1. That Title 51, Tulsa Revised Ordinances, Chapter 1, be and the same is hereby amended to read as follows:

"TITLE 51

BUILDING CODE

- CHAPTER 1. ICC INTERNATIONAL BUILDING CODE, 2003 EDITION, ADOPTED**
- CHAPTER 2. ICC INTERNATIONAL RESIDENTIAL CODE FOR ONE AND TWO-FAMILY DWELLING CODE, 2000 EDITION, ADOPTED**
- CHAPTER 3. MOBILE HOMES, MODULAR STRUCTURES, RECREATIONAL VEHICLES AND MOBILE HOME PARKS**
- CHAPTER 4. ICC INTERNATIONAL EXISTING BUILDING CODE, 2003 EDITION, ADOPTED**

CHAPTER 1

ICC INTERNATIONAL BUILDING CODE, 2003 EDITION, ADOPTED

- Section 100. Adoption of the ICC International Building Code, 2003 Edition.
- Section 101. Amendments to the ICC International Building Code, 2003 Edition.

SECTION 100. ADOPTION OF THE ICC INTERNATIONAL BUILDING CODE, 2003 EDITION

A certain document, three (3) copies of which are on file in the office of the City Clerk of the City of Tulsa, Oklahoma, being marked and designated as the *ICC International Building Code, 2003 Edition*, as published by the International Code Council, Inc., hereinafter the "Building Code" is hereby adopted for the control of buildings and structures other than detached one- and two-family dwellings, as herein provided. Each and all of the regulations, provisions, penalties, terms and conditions of the *ICC International Building Code, 2003 Edition*, are hereby referred to, adopted and made a part

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hereof as if fully set out in this chapter with the amendments thereto, prescribed in Section 101 of this chapter.

Ord. Nos. 18094, 19117

SECTION 101. AMENDMENTS TO THE ICC INTERNATIONAL BUILDING CODE, 2003 EDITION

The following sections of the *ICC International Building Code, 2003 Edition* are hereby added, deleted or amended to read as follows:

101.1 Title-Amendatory. These regulations shall be known and may be cited as the "Building Code of the City of Tulsa, Oklahoma," hereinafter referred to as the "Building Code" or "this code ."

101.2 Scope-Amendatory. The provisions of this code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures.

Exceptions:

1. Detached one- and two-family dwellings and multiple single-family dwellings (town houses) not more than three stories above grade plane in height with a separate means of egress and their accessory structures shall comply with the International Residential Code for One and Two Family Dwellings of the City of Tulsa, Oklahoma, Title 51, Tulsa Revised Ordinances, Chapter 2.
2. Existing buildings undergoing repair, alterations or additions and change of occupancy shall be permitted to comply with the International Existing Building Code of the City of Tulsa, Oklahoma, Title 51, Tulsa Revised Ordinances, Chapter 4.

101.2.1 Buildings Owned by the City of Tulsa-Amendatory. Buildings and structures owned by the City of Tulsa which are located inside or outside the corporate limits of the City, shall comply with the requirements of this code.

101.4.1 Electrical-Amendatory. The provisions of the *National Electrical Code*, as adopted in the Electrical Code of the City of Tulsa, Oklahoma, Title 52, Tulsa Revised Ordinances shall apply to the installation of electrical systems, including alterations, repairs, replacement, equipment, appliances, fixtures, fittings and appurtenances thereto.

101.4.4 Plumbing-Amendatory. The provisions of the *International Plumbing Code*, as adopted in the Plumbing Code of the City of Tulsa, Oklahoma, Title 56, Tulsa Revised Ordinances shall apply to the installation, alteration, repair and replacement of plumbing systems, including equipment, appliances, fixtures, fittings and appurtenances, and where connected to a water or sewage system and all aspects of a medical gas system. The provisions of the *Sanitary Sewer Usage Code* shall apply to private sewage disposal systems.

101.5 Conflict with Other Ordinances or Statutes-Added. No provisions of this code shall be held to deprive any federal or state agency or any municipal authority having jurisdiction, of any power or authority which it had on the effective date of this code or of any remedy then existing for the enforcement of its orders.

103.1 Enforcement Agency-Amendatory. The term "Department of Building Safety," as used within the *ICC International Building Code*, 2003 Edition shall mean the Development Services Division of the Public Works and Development Department of the City of Tulsa.

103.2 Appointment-Amendatory. Pursuant to Title 11, Tulsa Revised Ordinances, Chapter 2, the Director of Public Works and Development, or the Director's designated representative, in charge of the supervision and direction of permitting and inspection programs of the City shall be the "building official" or "code official," as used in this chapter and *ICC International Building Code*, 2003 Edition, as adopted by the City of Tulsa.

103.4 Conflict of Interest Prohibited-Added. The building official and each assistant shall not directly or indirectly furnish labor, materials or equipment for work covered by the scope of this code, other than for their own private property, nor shall such building official or assistant engage in any work which conflicts with the official duties of the Development Services Division.

103.5 Qualifications of Code Officials-Added. The building official and deputies, otherwise known as "code officials," shall be licensed by the State of Oklahoma, have at least five (5) years' experience in commercial building work and completed the certification program(s) by the International Code Council, Inc. or other testing agencies, as approved by the Director of Development Services.

104.10.1 Areas Prone to Flooding-Added. The Building Official shall not grant modifications to any provision related to areas prone to flooding, as established by the current City of Tulsa Regulatory Floodplain Map Atlas, without the grant of a variance by the Stormwater Drainage Advisory Board, as provided in Title 11-A, Tulsa Revised Ordinances.

105.1.1 By Whom an Application is Made-Amendatory. An application for a permit shall be made by the owner or lessee of the building or structure, or the agent of either, or by the licensed architect or engineer employed in connection with the proposed work. If an application is made by a person other than the owner in fee, it shall be accompanied by an affidavit of the owner or the qualified applicant or a signed statement of the qualified applicant witnessed by the building official or the official's designee, informing that the proposed work is authorized by the owner in fee and that the applicant is authorized to make such application. The full names and addresses of the owner, lessee, applicant, and the responsible officers, if the owner or lessee is not a natural person, shall be stated on the application. The owner of the building or structure shall at all times retain ownership rights and authority for use and control of such application and any related subsequent permits issued pursuant to this code.

105.1.2 Annual Permit Records-Deleted. Section 105.1.2 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

105.2 Work Exempt From Permit-Amendatory. Permits shall not be required for the following:

1. Building:

1.1 One-story detached accessory structures, provided the floor area does not exceed 200 square feet and is separated from other structures by a minimum distance of five (5) feet including projections.

1.2 Fences not over eight (8) feet high, unless of masonry or precast construction over four (4) feet high. The height shall be measured from grade to the top of the wall or fence.

1.3 Oil derricks.

1.4 Retaining walls:

1.4.1 Not over four (4) feet high; and

1.4.2 Are greater than six (6) feet away from the building foundation.

1.4.3 Multi-tiered retaining walls with the lateral distance between tiers less than three (3) times the next lower tier height shall be considered in the aggregate as the total height of the wall.

1.5 Water tanks supported directly on grade if the capacity does not exceed 5,000 gallons (18 925 L) and the ratio of height to diameter or width does not exceed two (2) to one (1).

1.6 Sidewalks and driveways on private property not more than thirty (30) inches above the adjacent grade and not over any basement or story below.

1.7 Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.

1.8 Temporary motion picture, television and theater stage sets and scenery.

1.9 Pools which are less than twenty-four (24) inches deep.

1.10 Shade cloth structures constructed for nursery or agricultural purposes and not including service systems.

1.11 Swings and other playground equipment.

1.12 Awnings supported by an exterior wall.

1.13 Items such as furniture, cases, files, counters and partitions, not more than six (6) feet in height.

1.14 Re-roofing, where the existing roof has a single layer of composition shingles and the proposed second layer is composition shingles.

1.15 Re-roofing, such as built-up roofs or other multi-ply systems, to remove existing roofing materials to the roof deck and then replace with equivalent materials in roofing systems as approved by the material manufacturer's warranty for such installation.

2. Plumbing:

2.1 The stopping of leaks in drains, water, soil, waste or vent pipe provided 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.

2.2 The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.

Note: "The Plumbing License Law of 1955," Title 59 Oklahoma Statutes, Sections 1001 through 1023.1 prohibits plumbing work without the appropriate license. Pursuant to Title 59 Oklahoma Statutes, Section 1017, The Plumbing License Law of 1955 does not apply to minor repairs, consisting of repairing or replacing faucets or minor working parts of plumbing fixtures.

Exemption from the permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws, ordinances, rules or regulations of the City or the State of Oklahoma.

105.3.3 Payment of Permit Fees-Added. Upon acceptance of application for a permit, an application fee shall be paid. The permit and associated documents shall then be reviewed and upon approval the applicant shall be notified the permit is ready and

advised of what remaining fees are due. In order for the permit to be valid, all fees shall have been paid in full and the permit posted at the job site prior to beginning construction. Payments for permits are due upon notification to applicant that the permit has been approved and is ready for issuance. Any permit not paid for within thirty (30) days after notification may be deemed void by the building official and the application fee shall then be forfeited.

105.3.4 Eating or Drinking Establishments-Added. Each applicant for a permit for a structure to be used as an eating or drinking establishment shall provide a copy of the plans and specifications for the proposed structure. The Tulsa City-County Health Department shall determine whether the proposed construction for the eating or drinking establishment meets the current health requirements as provided in the Tulsa Revised Ordinances. The code official shall not issue a permit for the construction or occupancy of any such eating or drinking establishment until the same has been approved by the Tulsa City-County Health Department.

105.3.5 Zoning Clearance Permit Required-Added. The code official shall not issue a building permit for any building or other structure until and unless the code official is furnished a zoning clearance permit by the zoning official stating that the use or occupancy of such building or structure complies with, or, upon completion, will comply with applicable zoning ordinances of the City of Tulsa.

105.3.6 Fire Sprinkler Permit-Added. The code official shall not issue a permit for the installation, (other than electrical), alteration or repair, of fire sprinkler systems, and related equipment, including standpipes, and hose connections to fire sprinkler systems, air line systems used in connection with fire sprinkler systems, and connected tanks and pumps, until the person, firm, corporation or limited liability company installing the same shall have on file with the City of Tulsa a surety bond in the amount of Two Thousand Five Hundred Dollars (\$2,500.00). Such bond shall be on a form satisfactory to the City, guaranteeing payment of all obligations and guaranteeing the work to be installed in accordance with the provisions of this code. No person, firm, corporation or limited liability company shall install automatic fire sprinkler systems unless licensed as provided in 59 O.S.2001, §§1800.1, *et seq.*, as amended, and related rules and regulations.

105.7 Placing of Permit-Amendatory. The building permit, or a copy, shall be kept on the site of the work and open to public inspection during the entire time work is performed, from start to completion.

106.1.1.1 Fire Protection System Shop Drawings-Amendatory. Shop drawings for the fire protection system(s) shall be submitted to indicate conformance with this code and the construction documents and an application for a permit completed prior to the start of system installation. Any applicant for a permit that begins construction activities prior to an approved permit being issued shall be proceeding at their own risk. Regardless, a permit shall be issued before a rough-in inspection may be requested for the system(s) and prior to the system(s) being concealed. Shop drawings shall contain all information required by installation standards referenced in Chapter 9 of this code.

106.3.1 Approval of Water and Sewer Plans-Amendatory. If the property is not served by an adequate public water supply or public sanitary sewer system, each applicant for a permit for a structure requiring a water supply and sewage disposal shall provide a copy of the plans and specification for the proposed structure, a statement showing the size, dimensions and necessary information relative to the soil condition of the land upon which it is proposed to erect such structure and the plan for water supply and sewage disposal to and from such structure.

107.3 Temporary Power-Amendatory. The code official is authorized to give permission to temporarily supply and use power in part of an electrical installation before such installation has been fully completed and the final inspection has been approved. The part covered by the temporary permit shall comply with the requirements specified for temporary lighting, heat, or power in the Electrical Code of the City of Tulsa, Title 52, Tulsa Revised Ordinances.

108.2 Schedule of permit fees-Amendatory. All permit and inspection fees for work encompassed in this chapter shall be paid in accordance with the schedule established in Title 49, Tulsa Revised Ordinances Chapter 3.

108.3 Building Permit Valuations-Amendatory. The applicant for a permit shall provide an estimated permit value at the time of application. Permit valuations shall include total value of work, including materials and labor, for which the permit is being issued, such as electrical, gas, mechanical, plumbing equipment, and permanent systems.

If, in the opinion of the code official, the valuation is underestimated on the application, the permit shall be (1) denied, or (2) approved using an adjusted valuation substituted by the code official, or (3) approved using a valuation submitted by the applicant based upon detailed estimates meeting the approval of the code official. Final building permit valuation shall be set by the code official.

109.3.3 Finished Floor Elevation-Amendatory. When a minimum finished floor elevation is specified in a permit, no additional work shall be performed after the slab or floor has been approved, until an elevation certificate, on a form provided by the building official, verifying the floor elevation has been received and approved by the building official from a land surveyor or engineer who is licensed by the State of Oklahoma.

109.3.7 Energy Efficiency Inspection-Deleted. Section 109.3.7 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

109.5.1 Time of Inspection-Added. The code official shall perform an inspection within forty-eight (48) hours after the contractor requests the inspection. Weekends and legal holidays shall not be included in computing the forty-eight (48) hours.

109.6 Approval required-Amendatory. No work shall be done beyond the point indicated in each successive inspection without first obtaining the approval of the code official. Upon notification, the code official shall make the requested inspections and shall either indicate the portion of the construction that is satisfactory as completed, or shall notify the permit holder or an agent of the permit holder where it fails to comply with this code. Any part that does not comply shall be corrected and such portion shall not be covered, concealed or occupied until authorized by the code official. Work that is covered or concealed, or occupied without approval of the code official shall be in violation of this code and shall be penalized by the imposition of a civil fine as provided in Title 49, Tulsa Revised Ordinances, Chapter 3, for each occurrence and may result in a hearing before the Building, Housing & Fire Prevention Appeals Board. Each day, or portion thereof, during which a violation is committed, continued or permitted shall be deemed a separate offense. The assessment or payment of this penalty shall not relieve any person from fully complying with all requirements of this code nor shall such payment exempt the person from further penalty provided by law.

110.1.1 Bond Required-Added. The code official shall not issue a permit for the demolition or destruction of a building or structure until a suitable bond has been given protecting the adjacent owners from damages. Such bond shall be in the minimum amount of Five Thousand Dollars (\$5,000.00), and may be increased if in the opinion of the code official the location of the building to be demolished or destroyed requires a larger bond. The code official may waive the requirement of bond if the official is satisfied that the particular building or structure can be demolished or destroyed without damage to adjoining buildings or properties.

110.2 Certificate Issued-Amendatory. After the code official inspects the building or structure and finds no violations of the provisions of this code or other laws enforced by Development Services Division of the Public Works and Development Department of the City of Tulsa, the code official shall issue a certificate of occupancy that shall contain the following:

1. The building permit number.
2. The address of the structure.
3. A description of that portion of the structure for which the certificate is issued.
4. A statement that the described portion of the structure has been inspected for compliance with the requirements of this code for the occupancy and division of occupancy and the use for which the proposed occupancy is classified.
5. The name of the code official.
6. The edition of the code under which the permit was issued.
7. The use and occupancy in accordance with provisions of Chapter 3 of this code.
8. The type of construction as defined in Chapter 6 of this code.
9. The design occupant load.

10. If an automatic sprinkler system is provided, whether the sprinkler is required.
11. Any special stipulations and conditions of the building permit.

112.1 Building, Housing and Fire Prevention Appeals Board Created-Amendatory. In order to hear and decide appeals of orders, decisions, or determinations made by the code official relative to the application and interpretation of this code, there shall be and is hereby created a board of appeals entitled the "Building, Housing and Fire Prevention Appeals Board."

112.1.1 Membership of Board-Added. The Board shall be composed of the following seven (7) members appointed by the Mayor and confirmed by the City Council.

1. One (1) registered professional architect;
2. One (1) registered, professional structural or civil engineer;
3. One (1) commercial building contractor engaged in heavy construction;
4. One (1) residential building contractor;
5. One (1) registered professional engineer having professional engineering experience in fire protection;
6. One (1) specialist in fire prevention and control with a minimum of ten (10) years of fire protection experience; and
7. One (1) representative of the Building Owners and Managers Association.

Appointments shall be for terms of three (3) years and shall commence on July 1. Upon death, removal, or resignation of any member, a new member shall be appointed to serve out the unexpired term. Members shall serve until their successors are duly appointed and qualified.

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112.1.2 Election of Officers-Added. At the July meeting of each year, the Board shall elect one of its members as chairman and one as vice-chairman, both to serve for the ensuing year. The code official shall serve, *ex-officio*, as non-voting secretary of the Board.

112.1.3 Meetings of Board-Added. The Board shall meet at the call of the chairman or three (3) members of the Board. Four (4) members of the Board shall constitute a quorum. Insofar as possible, all business meetings shall be conducted in accordance with the parliamentary rules set forth in *Robert's Rules of Order*. The Office of Building Inspection shall maintain records of all proceedings of Board meetings. Prior to each meeting, a complete agenda and the minutes of the previous meeting shall be provided to all Board members.

112.1.4 Attendance-Added. Each member of the Board shall attend all Board meetings except for reasons beyond the member's control. Any member who misses three (3) consecutive meetings of the Board shall be recommended to the Mayor for dismissal and replacement.

112.1.5 Powers and Duties of the Board-Added.

1. The Board shall hear all appeals from decisions of the code official and shall interpret the provisions of this code whenever a dispute arises as to the meaning or intent of any provision. In the event of a dispute between interested parties, the code official may, as necessary, order part or all of the construction work to cease; provided that within twenty (20) days after an order from the code official has been issued, the contractor may file a written notice of appeal with the Board. Thereafter the contractor may proceed with the work at the contractor's own risk, pending determination of the dispute.

2. The Board shall serve as an advisory board to the Council with respect to technological advances in equipment standards, in installation and performance, and other matters related to buildings and structures.

3. The Board shall adopt rules of procedure for the transaction of its business.

112.1.6 Initiation of an Appeal-Added. Any person aggrieved by a decision of the code official may appeal the decision to the Building Housing and Fire Prevention Appeals Board. The initiation of such an appeal shall be in writing and shall be filed with the Board

no later than twenty (20) days after the code official's decision was served. The notice of appeal shall:

1. Set forth in detail the precise decision or requirement being appealed;
2. State precisely why the decision or requirement is in error;
3. Designate the section(s) of the code, other ordinances or statute(s) which support(s) the appellant's position; and
4. Be accompanied by a fee as provided in Title 49, Tulsa Revised Ordinances, Chapter 1.

112.1.7 Board Investigation and Hearing-Added. Upon receipt by the Board of a written notice of appeal filed by the code official or any aggrieved person, or upon the Board's own motion, the Board shall make such investigation into the complaint which it may deem necessary and hold a hearing upon the appeal.

112.1.8 Notice of Hearing-Added. The Board shall meet upon notice from the chairman within twenty (20) days of the filing of an appeal, or complaint or at a stated periodic meeting. The Board shall serve written notice of the hearing upon the person against whom the appeal was filed. The notice shall be served either personally or by certified mail, return receipt requested, at least ten (10) days prior to any scheduled hearing, and shall include:

1. A statement of the date, time, place and nature of the hearing.
2. A statement of the legal authority and jurisdiction under which the hearing is to be held;
3. A reference to the particular section(s) of the code and rules involved;
4. A short, plain statement of the complaint or appeal and a statement of the issues before the Board;

5. A statement that the nature of the proceeding before the Board will be an informal inquiry into the complaint at which time an opportunity will be afforded for the individual to respond to the allegations in the notice of appeal by the presentation of testimony or documentary evidence; and
6. A statement that the individual has a right to be represented by legal counsel.

112.1.9 Board Decision Upon Hearing an Appeal-Added.

1. At the conclusion of a hearing on an appeal, the Board shall affirm, modify, or reverse the decision of the code official by a concurring vote of at least four (4) members.
2. A decision of the Board on a technical dispute shall be *res judicata* and the Board may, in its discretion, refuse to hear appeals involving interpretation of codes, statutes or ordinance provisions upon which a decision by the Board has been previously made. When the Board determines that a decision made by it has industry-wide implications, the Board may direct its secretary to advise all registered contractors by letter of such decision.
3. Any rulings, requirements, decisions or interpretations of the Board shall be final and binding upon all parties, unless appealed to the City Council.

112.1.10 Enforcement of Board Action Stayed-Added. If any ruling, requirement, decision or interpretation of the Board is appealed to the City Council, the enforcement of the Board's action shall automatically be stayed until the Council has rendered a final decision.

112.4 Appeals to the City Council from the Board-Added

1. Any persons aggrieved by a decision of the Board may perfect an appeal to the City Council by filing a written notice of appeal with the City Clerk and the Board within ten (10) days from the date of the action by the Board. Such notice shall specify the grounds for the appeal. A hearing on the appeal shall be conducted by the Council no later than thirty (30) days from the date the notice of appeal was filed with the City Clerk.

2. The City Council shall have jurisdiction to affirm, modify or reverse the action of the Board. Where practical difficulties or an unnecessary hardship will result from the strict application of this code, the Council shall have the power, in a specific case, to grant a variance from any provision, in accordance with general purpose and intent of the code, so that the public health, safety, convenience, prosperity, and general welfare may be secured and substantial justice done. Any such variance shall not be construed as an amendment or a general waiver of any provision of this code.

112.5 Appeal from City Council Action-Added. Any rulings, requirements, decisions or interpretations of the City Council shall be final and binding upon all parties, provided that any right of appeal to the courts shall not be abrogated.

113.4 Violation Penalties-Amendatory. It shall be unlawful and a misdemeanor offense for any person, firm, corporation or limited liability company to violate any of the provisions of this code, fail to comply with any of the requirements thereof, or repair, alter or change the occupancy of a building or structure in violation of approved construction documents, a directive of the code official, or of a permit or certificate issued under the provisions of this code. Any person, firm, corporation or limited liability company convicted of a violation of this code shall be guilty of a misdemeanor offense and shall be punished by a fine of not more than Five Hundred Dollars (\$500.00), excluding costs, fees and assessments, or by imprisonment in the City Jail for a period not exceeding ninety (90) days, or by both such fine and imprisonment. Each day, or portion thereof, during which a violation is committed, continued or permitted shall be deemed a separate offense.

113.5 Abatement of Violation-Added. The imposition of civil or criminal penalties prescribed in this code shall not preclude the City Attorney from instituting appropriate action to restrain or enjoin unlawful construction, the illegal occupancy of a building, or to stop an illegal act, conduct, business, or operation of systems, or to abate any such violation.

114.3 Unlawful Continuance-Amendatory. It shall be unlawful and a misdemeanor offense for any person, firm, corporation or limited liability company to continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition. Any person, firm, corporation or limited liability company convicted of a violation of this section shall be guilty of a misdemeanor offense and shall be punished by a fine of not more than Five

Hundred Dollars (\$500.00), excluding costs, fees and assessments, or by imprisonment in the City Jail for a period not exceeding ninety (90) days, or by both such fine and imprisonment. Each day, or portion thereof, during which a violation is committed, continued or permitted shall be deemed a separate offense.

Section 116 Emergency Measures-Added.

116.1 Imminent Danger-Added. When, in the professional judgment of the code official, a building exists in a condition which creates an imminent peril of failure or collapse and endangers life or property, or when any building or part of a building has fallen and life or property is endangered by the occupation of the building, or when there is actual or imminent danger to the building occupants or those in the proximity of any structure because of explosives, explosive fumes or vapors, or the presence of toxic fumes, gases, or materials, or operation of defective or dangerous equipment, the code official is authorized and empowered to abate the dangerous condition immediately by ordering and requiring the occupants to vacate the premises. The code official shall then cause to be posted at each entrance to such structure a notice reading as follows: "This Structure Is Unsafe and Its Occupancy Has Been Prohibited by the Code Official." It shall then be unlawful and offense for any person to enter such structure except for the purpose of securing the structure, making the required repairs, removing the hazardous condition, or demolishing the same.

116.2 Temporary Safeguards-Added. Notwithstanding other provisions of this code, whenever, in the professional judgment of the code official, the unsafe condition of any building or structure creates an imminent peril to life or property, the code official shall order the necessary work to be done, including the boarding up of openings, to render the building or structure temporarily safe and shall cause such other action to be taken as the code official deems necessary to temporarily abate the unsafe condition.

302.1.1 Incidental Use Areas-Amendatory. Section 302.1.1 of the *ICC International Building Code*, 2003 Edition is adopted as published, provided that the Exceptions to Section 302.1.1 are amended to read as follows:

Exceptions:

1. Incidental use areas within and serving a dwelling unit are not required to comply with this section.
2. Walk-in coolers, freezers, and vaults which are incidental use areas, are not required to comply with this section.

302.3.2 Separated Uses-Amendatory. Section 302.3.2 of the *ICC International Building Code*, 2003 Edition is adopted as published, provided that the Exception to Section 302.3.2 is amended to read as follows:

Exception: Except for Group H and I-2 areas, where the building is equipped throughout with an automatic sprinkler system, installed in accordance with Section 903.3.1.1 of this code, the fire-resistance ratings in Table 302.3.2 shall be reduced by 1 hour but to not less than 1 hour and to not less than that required for floor construction according to the type of construction.

303.1 Assembly Group A-Amendatory. Assembly Group A occupancy includes, among others, the use of a building or structure, or a portion of a building, for the gathering together of persons for purposes such as civic, social or religious functions, recreation, food or drink consumption or awaiting transportation. A room or space used for assembly purposes by less than fifty (50) persons and accessory to another occupancy shall be included as a part of that occupancy. Assembly areas with less than 750 square feet (69.7 m²) and which are accessory to another occupancy according to Section 302.2.1 of this code are not assembly occupancies. Assembly occupancies which are accessory to Group E in accordance with Section 302.2.1 of this code shall not be considered assembly occupancies. Religious educational rooms and religious auditoriums which are accessory to churches in accordance with Section 302.2.1 of this code and which have occupant loads of less than 100 shall be classified as A-3. Assembly occupancies shall include the following:

- A-1** Assembly uses, usually with fixed seating, intended for the production and viewing of the performing arts or motion pictures including, but not limited to:

Motion picture theaters

Symphony and concert halls
Television and radio studios admitting an audience
Theaters

A-2 Assembly uses intended for food and/or drink consumption including, but not limited to:

Banquet halls
Night clubs
Restaurants
Taverns and bars

A-3 Assembly uses intended for worship, recreation or amusement and other assembly uses not classified elsewhere in Group A including, but not limited to:

Amusement arcades
Art galleries
Bowling alleys
Churches
Community halls
Courtrooms
Dance halls (not including food or drink consumption)
Exhibition halls
Funeral parlors
Gymnasiums (without spectator seating)
Indoor swimming pools (without spectator seating)
Indoor tennis courts (without spectator seating)
Lecture halls
Libraries
Museums
Waiting areas in transportation terminals
Pool and billiard parlors

A-4 Assembly uses intended for viewing of indoor sporting events and activities with spectator seating including but not limited to:

Arenas
Skating rinks

Swimming pools
Tennis courts

- A-5** Assembly uses intended for participation in or viewing outdoor activities including, but not limited to:
Amusement park structures
Bleachers
Grandstands
Stadiums

310.1 Residential Group R-Amendatory. Residential Group R includes among others, the use of a building or structure, or a portion thereof, for sleeping purposes when not classified as an Institutional Group I. Residential occupancies shall include the following:

- R-1** Residential occupancies where the occupants are primarily transient in nature, including:
Boarding houses (transient)
Hotels (transient)
Motels (transient)
- R-2** Residential occupancies containing sleeping units or more than two dwelling units where the occupants are primarily permanent in nature, including:
Apartment houses
Boarding houses (not transient)
Convents
Dormitories
Fraternities and sororities
Monasteries
Vacation timeshare properties
Hotels (nontransient)
Motels (nontransient)
- R-3** Residential occupancies where the occupants are primarily permanent in nature and not classified as R-1, R-2, R-4 or I and where buildings

do not contain more than two dwelling units as applicable in Section 101.2, or adult and child care facilities that provide accommodations for five or fewer persons of any age for less than 24 hours. Adult and child care facilities that are within a single-family home are permitted to comply with the *International Residential Code* in accordance with Section 101.2.

- R-4** Residential occupancies shall include buildings arranged for occupancy as residential care/assisted living facilities including more than five but not more than 16 occupants, excluding staff.

Group R-4 occupancies shall meet the requirements for construction as defined for Group R-3 except as otherwise provided for in this code or shall comply with the *International Residential Code* in accordance with Section 101.2.

Group R-4 occupancies constructed in compliance with the *International Residential Code* shall not be required to comply with Section R322. Where the total occupant load exceeds the number of people permitted within the definition of "Family," as defined in the Tulsa Zoning Code, Title 42 Tulsa Revised Ordinances, Section 1800, the facility shall provide an accessible route that also connects to the accessible resident(s) facilities for sleeping, bathing, toilet, dining and primary living areas and the entire facility shall be sprinklered pursuant to Section 903.2.7 of this code.

406.1.5 Public Carports-Added. Carports, in accordance with Section 406.1.3 of this code but open on at least three sides, for purposes of drive-up services other than vehicle repair work, shall not exceed 12,000 square feet in covered area, and the exterior walls shall not be required to comply with Table 602 for fire-resistance rating based on fire separation distance, and shall not require a fire-rated separation from the adjoining main building. Openings shall not be required to comply with Table 704.8 where walls are omitted for open sides.

406.1.6 Parking Ramada-Added. Single-story roofed ramada or structures used solely for single-row vehicle parking shall be open on all sides and shall not exceed 12,000

square feet in covered area. Such structures shall not be required to comply with Table 602 or Section 704 of this code.

406.5.3 Maximum Canopy Size-Added. Each canopy or group of canopies not meeting the minimum separation distance between each other shall not exceed 12,000 square feet in covered area, and shall be permitted to overhang adjoining buildings without trapping and containing smoke. The minimum separation distance between separate canopies shall be thirty (30) feet between the plan projection of the nearest canopy members.

410.3.1 Stage Construction-Amendatory. Stages shall be constructed of materials as required for floors for the type of construction of the building in which such stages are located.

Exceptions:

1. Stages of Type IIB or IV construction with a nominal 2-inch (51 mm) wood deck, provided that the stage is separated from other areas in accordance with Section 410.3.4 of this code.
2. In buildings of Type IIA, IIIA and VA construction, a fire-resistance-rated floor is not required, provided the space below the stage is equipped with an automatic fire-extinguishing system in accordance with Section 903 or 904 of this code.
3. In all types of construction, the finished floor shall be constructed of wood or approved noncombustible materials. Openings through stage floors shall be equipped with tight-fitting, solid wood trap doors with approved safety locks.

410.3.1.2 Performance Pits-Added. Orchestral and other performance pits shall be considered a part of the stage without adding to the stage area. Access to and egress from the pit area shall not require a fire-rated enclosure.

502.1 Definitions-Amendatory. Section 502.1 of the *ICC International Building Code*, 2003 Edition is adopted as published, provided that the following definitions in Section 502.1 are amended to read as follows:

HEIGHT, STORY-Amendatory. The vertical distance from top to top of two successive finished floor surfaces; and, for the topmost story, from the top of the floor finish to the top of the ceiling joists or, where there is not a ceiling, to the average height at the top of the roof rafters.

INDUSTRIAL EQUIPMENT PLATFORM-Amendatory. An unoccupied, elevated platform in an industrial occupancy used exclusively for mechanical systems or industrial process equipment, including the associated elevated walkways, stairs and ladders necessary to access the platform (see Section 505.5 of this code). Elevated walkways in multi-tiered rack storage systems shall be regulated as industrial equipment platform (see Section 505.5 of this code).

505.1.1 General-Added. Pits in vehicle service and repair facilities shall be regulated as mezzanines in this code, except that the difference in height between the finished floors of the pit and the floor above shall be permitted to be less than seven (7) feet, and a guard rail system shall not be required.

505.4 Openness-Amendatory. Section 505.4 of the *ICC International Building Code*, 2003 Edition is adopted as published, provided that the Exceptions to Section 505.4 are amended by adding the following Exception 6 to this section:

Exception: 6-Added. Pits in vehicle service and repair facilities shall only be required to be open above. Vehicle platform systems are permitted over the opening.

506.2.3 New Buildings on the Same Lot-Added. Where a new building or addition is to be erected on the same lot as an existing building, the effect of this new construction on the open space limits of the existing building shall require the frontage increase pursuant to Section 506.2 of this code to be recalculated and the allowable area modification recomputed to establish continued compliance with the modified allowable building area for the existing building, unless they comply as one building in accordance with Section 503.1.3 of this code.

507.2 Sprinklered, One Story-Amendatory. The area of a one-story, Group B, F, M or S building, or a one-story Group A-2 restaurant, or a one-story Group A-4 building, other than those having a Type V construction, shall not be limited when the building is provided with an automatic sprinkler system throughout in accordance with Section 903.3.1.1 of this code, and is surrounded and adjoined by public ways or yards not less than sixty (60) feet (18 288 mm) in width.

704.15 Fireplace Ash Dump Cleanout-Added. Fireplace ash dump cleanouts installed in accordance with this code shall be permitted to have unprotected openings in fire-resistance rated exterior walls.

706.4 Continuity of Fire Barrier Walls-Amendatory. Fire barrier walls shall extend from the top of the floor slab or floor/ceiling assembly below to the underside of the floor or roof slab or deck above and shall be securely attached thereto. These walls shall be continuous through concealed spaces such as the space above a suspended ceiling. The supporting construction for fire barrier walls shall be protected to afford the required fire-resistance rating of the fire barrier supported, except for 1-hour fire-resistance-rated incidental use area separations as required by Table 302.1.1 in buildings of Type IIB, IIIB and VB construction. Hollow vertical spaces within the fire barrier wall shall be firestopped at every floor level.

Exceptions:

1. The maximum required fire-resistance rating for assemblies supporting fire barriers separating tank storage as provided for in Section 415.7.2.1 of this code shall be two (2) hours, but not less than required by Table 601 for the building construction type.
2. Shaft enclosures shall be permitted to terminate at a top enclosure complying with Section 707.12 of this code.
3. Fire barriers shall not be required in crawl spaces, provided, fire dampers rated in accordance with Table 716.3.1, are installed in air ducts crossing the plane of the fire barrier wall above, in accordance with Section 716.5 of this code, or provided the floor above the crawl space has a minimum 1-hour fire-resistance rating.

707.5 Shaft Enclosures Continuity-Amendatory. Shaft enclosure walls shall extend from the top of the floor slab or floor/ceiling assembly below to the underside of the floor or roof slab or deck above and shall be securely attached thereto. These walls shall be continuous through concealed spaces such as the space above a suspended ceiling. The supporting construction shall be protected to afford the required fire-resistance rating of the element supported. Hollow vertical spaces within the shaft enclosure construction wall shall be firestopped at every floor level. Shaft enclosure walls shall not be required within crawl space.

708.4 Fire Partitions Continuity-Amendatory. Fire partitions shall extend from the top of the floor slab or floor/ceiling assembly below to the underside of the floor or roof slab or deck above or to the fire-resistance-rated floor/ceiling or roof/ceiling assembly above, and shall be securely attached thereto. If the partitions are not continuous to the deck, and where constructed of combustible construction, the space between the ceiling and the deck above shall be fireblocked or draftstopped in accordance with Sections 717.2.1 and 717.3.1 of this code, at the partition line. The supporting construction shall be protected to afford the required fire-resistance rating of the wall supported, except for tenant and sleeping unit separation walls and exit access corridor walls in buildings of Type IIB, IIIB and VB construction. (The exceptions to Section 708.4 of the *ICC International Building Code*, 2003 Edition are not amended.)

902.1 Definitions-Amendatory. Section 902.1 of the *ICC International Building Code*, 2003 Edition is adopted as published, provided that the following definitions in Section 902.1 are amended to read as follows:

[F] TIRES, BULK STORAGE OF-Amendatory. Storage of tires where the space available for storage exceeds 20,000 cubic feet (566 m³).

[F] 903.2.8.2 Bulk Storage of Tires-Amendatory. Buildings and structures where the space for the storage of tires exceeds 20,000 cubic feet (566 m³) shall be equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 of this code.

[F] 903.3.1.1 NFPA 13 Sprinkler Systems-Amendatory. Where the provisions of this code require that a building or portion thereof be equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 of this code, sprinklers shall be

installed throughout in accordance with *National Fire Protection Association (NFPA)* Standard Reference Number 13, except as provided in Section 903.3.1.1.1 of this code. A building shall not be considered as equipped throughout with an automatic sprinkler system for purposes of other provisions of this code if it is not installed in any area within the building other than specifically exempted by Section 903.3.1.1.1 of this code.

Table 1004.1.2-Amendatory. Table 1004.1.2 of this code is amended to read as follows:

**TABLE 1004.1.2
MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT**

OCCUPANCY	FLOOR AREA IN SQ. FT. PER OCCUPANT
Agricultural building	300 gross
Aircraft hangars	500 gross
Airport terminal	
Baggage claim	20 gross
Baggage handling	300 gross
Concourse	100 gross
Waiting areas	20 gross
Assembly	
Gaming floors (keno, slots, etc.)	11 gross
Dance area	5 net
Museum, exhibit floor	50 gross
Nature exhibit viewing area	50 gross
Pool tables and video arcades	50 gross
School commons area	30 gross
Special amusement	35 gross
Assembly with fixed seats	See Section 1004.7 of this code
Assembly without fixed seats	
Concentrated (chairs only-not fixed)	10 gross
Standing space	5 net
Unconcentrated (tables and chairs)	20 gross
Bowling centers, allow 5 persons for each lane including 15 feet of runway, and for additional areas	7 net
Business areas	100 gross

OCCUPANCY	FLOOR AREA IN SQ. FT. PER OCCUPANT
Courtrooms-other than fixed seating areas	40 net
Dormitories	50 gross
Educational Classroom area	20 net
Shops and other vocational room areas	50 net
Adult education classrooms	100 gross
Laboratories	100 gross
Child care area	35 gross
Indoor children's playground	35 gross
Exercise rooms	50 gross
Gymnasium With weight equipment	50 gross
Track and open floor space	200 gross
Apparatus and ball courts	300 gross
Dance School	50 gross
Ranges Batting, driving, shooting	500 gross
H-5 Fabrication and manufacturing areas	200 gross
Industrial areas	100 gross
Institutional areas Inpatient treatment areas	240 gross
Outpatient areas	100 gross
Sleeping areas	120 gross
Kitchens, commercial	200 gross
Library Reading rooms	50 net
Stack area	100 gross
Locker rooms	50 gross

OCCUPANCY	FLOOR AREA IN SQ. FT. PER OCCUPANT
Mercantile	
Mercantile areas on other floors	60 gross
Basement and grade floor areas	30 gross
Storage, stock, shipping areas	300 gross
Garden centers	60 gross
Large-sized inventory (beds, etc)	100 gross
Vehicle showroom	200 gross
Parking garages	200 gross
Residential	200 gross
Skating rinks, swimming pools	
Rink and pool	50 gross
Decks	15 gross
Stages and platforms	15 net
Accessory storage areas, mechanical equipment room	300 gross
Warehouses	500 gross

For S1: 1 square ft. = 0.0929m²

1008.1.2 Door Swing-Amendatory. Section 1008.1.2 of the *ICC International Building Code*, 2003 Edition is adopted as published, provided that the Exceptions to Section 1008.1.2 are amended by adding the following Exception 7 to this section:

Exception: 7-Added. Manual sliding doors with breakaway features are permitted in outpatient surgery recovery rooms that are supervised by facility staff.

1008.1.7 Door Arrangement-Amendatory. Section 1008.1.7 of the *ICC International Building Code*, 2003 Edition is adopted as published, provided that the Exceptions to Section 1008.1.7 are amended by adding the following Exceptions 4 and 5 to this section:

Exception: 4-Added. Fire doors located back to back in common walls separating sleeping units in Group R-1 are permitted.

Exception: 5-Added. Doors in series that are not jointly along a required means of egress path are not required to comply with this section.

1008.1.8.3 Locks and latches-Amendatory. Locks and latches shall be permitted to prevent operation of doors where any of the following exists:

1. Places of detention or restraint.

2. In buildings in occupancy Group A having an occupant load of 99 or less, Groups B, F, M and S, and in churches, the main exterior door or doors are permitted to be equipped with key-operated locking devices from the egress side provided:

2.1 The locking device is readily distinguishable as locked,

2.2 A readily visible durable sign is posted on the egress side on or adjacent to the door stating: THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED. The sign shall be in letters one (1) inch high on a contrasting background,

2.3 The use of the key-operated locking device is revokable by the building official for due cause

3. Where egress doors are used in pairs, approved automatic flush bolts shall be permitted to be used, provided that the door leaf having the automatic flush bolts has no doorknob or surface-mounted hardware.

4. Doors from individual dwelling or sleeping units of Group R occupancies having an occupant load of ten (10) or less are permitted to be equipped with a night latch, dead bolt or security chain, provided such devices shall be capable of being opened from the inside without the use of a key or tool.

1009.1 General-Amendatory. All stairways shall comply with the provisions of this section.

1009.1.1. Stairway width-Amendatory. 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.

1009.11.5 Handrail Extensions-Amendatory. Section 1009.11.5 of the *ICC International Building Code, 2003 Edition* is adopted as published, provided that the Exceptions to Section 1009.11.5. are amended by adding the following Exception 3 to this section:

Exception: 3-Added. Shorter extensions shall be permitted where handrails are interrupted by a stair doorway.

1010.5.3 Restrictions-Amendatory. Means of egress ramps shall not reduce required width in the direction of egress travel. Projections into the required ramp and landing width are prohibited. Doors opening onto a landing shall not reduce the clear width to less than forty-two (42) inches.

1014.2.1 Two Exits or Exit Access Doorways-Amendatory. Section 1014.2.1 of the *ICC International Building Code, 2003 Edition* is adopted as published, provided that Exception 2 to Section 1014.2.1 is amended to read as follows:

Exception: 2-Amendatory. Where a building is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 of this code, the separation distance of the exit doors or exit access doorways shall not be less than one-fourth of the length of the maximum overall diagonal dimension of the area served.

1014.2.2 Three or More Exits or Exit Access Doorways-Amendatory. Section 1014.2.2 of the *ICC International Building Code, 2003 Edition* is adopted as published, provided that the Exception to Section 1014.2.2 is amended to read as follows:

Exception-Amendatory: Where a building is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 of this code, the separation distance of at least two of the exit doors or exit access doorways shall not be less than one-fourth of the length of the maximum overall diagonal dimension of the area served.

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1016.1 Construction-Amendatory. Section 1016.1 of the *ICC International Building Code*, 2003 Edition is adopted as published, provided that Exceptions to Section 1016.1 are amended by adding the following Exception 5 to this section:

Exception: 5-Added. In strip buildings where each tenant space has a grade level entrance and exit not shared with another tenant, and the tenant space has a sprinkler system even though the strip building is not equipped throughout with a sprinkler system, reduction in the required fire-resistance rating of the corridors within a sprinklered tenant space is permitted pursuant to Table 1016.1, as though the building is equipped with fire sprinklers throughout.

1022.3 Open Side-Amendatory. Exterior exit ramps and stairways serving as an element of a required means of egress shall be open on at least one side. An open side shall have a minimum of thirty-five (35) square feet (3.3 m²) of aggregate open area adjacent to each floor level and the level of each intermediate landing. The required open area shall be located not less than forty-two (42) inches (1067 mm) above the adjacent walking surface.

1023.3 Exit Discharge Location-Amendatory. Exterior balconies, stairways and ramps shall be located at least ten (10) feet (3048 mm) from adjacent lot lines and from other buildings on the same lot unless the adjacent building exterior walls and openings are protected in accordance with Section 704 of this code, based on fire separation distance.

Exception: Noncombustible exterior stairways constituting not more than fifty percent (50%) of the required means of egress shall be exempt from the 10-foot (3048 mm) fire separation distance requirement.

1024.1 General-Amendatory. Occupancies in Group A, which contain seats, tables, displays, equipment or other material, shall comply with this section. Ordinary restaurant seating shall comply with Section 1024.9 of this code.

1024.6.2 Smoke-protected Seating-Amendatory. The clear width of the means of egress for smoke-protected assembly seating shall be not less than the occupant load served by the egress element multiplied by the appropriate factor in Table 1024.6.2. The total number of seats specified shall be those within a single assembly space and exposed to the same smoke-protected environment. Interpolation is permitted between the specific values shown.

Exception: For an outdoor smoke-protected assembly with an occupant load not greater than 18,000, the clear width shall be determined using the factors in Section 1024.6.3 of this code.

1024.12 Seat Stability-Deleted. Section 1024.12 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

1103.2.15 Special Maintenance Areas-Added. Where maintenance work cannot reasonably be expected to be performed by people with physical disabilities, accessibility shall not be required in such areas.

1103.2.16 Ceremonial Spaces-Added. Baptiseries, ablution areas and their associated spaces shall not be required to be accessible.

1104.3 Connected Spaces-Amendatory. Section 1104.3 of the *ICC International Building Code*, 2003 Edition is adopted as published, provided that the Exceptions to Section 1104.3 are amended by adding the following Exception 4 to this section:

Exception: 4-Added. In outpatient medical and dental offices, an accessible route to all patient rooms is not required. A minimum of one (1) accessible patient examination room shall be provided within each tenant space.

1104.4 Multilevel Buildings and Facilities-Amendatory. Section 1104.4 of the *ICC International Building Code*, 2003 Edition is adopted as published, provided that the Exceptions to Section 1104.4 are amended by adding the following Exceptions 5 and 6 to this section:

Exception: 5-Added. An interior accessible route between stories is not required in buildings not exceeding three stories high where each level has a grade level accessible entrance, and each level is a separate tenant space.

Exception: 6-Added. Elevated sound booths, video rooms, camera platforms, and the like are not required to be accessible.

1106.4 Rehabilitation Facilities and Outpatient Physical Therapy Facilities-Amendatory. Twenty percent (20%), but not less than one, of the portion of

patient and visitor parking spaces serving rehabilitation facilities and outpatient physical therapy facilities shall be accessible. Where rehabilitation and physical therapy facilities are contained within a larger hospital building and comprise part of the services of the hospital, accessible parking shall be provided in accordance with Section 1106.3 of this code.

1108.2.7 Assistive Listening Systems-Amendatory. Each assembly area where audible communications are integral to the use of the space shall have an assistive listening system.

Exception: Other than in courtrooms, an assistive listening system is not required where there is no audio amplification system or where the assembly occupant load is 500 or less in each assembly area.

Table 1108.2.7.1-Amendatory. Table 1108.2.7.1 of this code is amended to read as follows:

**TABLE 1108.2.7.1
RECEIVERS FOR ASSISTIVE LISTENING SYSTEMS**

CAPACITY OF SEATING IN ASSEMBLY AREAS	MINIMUM REQUIRED NUMBER OF RECEIVERS	MINIMUM NUMBER OF RECEIVERS TO BE HEARING-AID COMPATIBLE
501 to 1,000	20, plus 1 per 33 seats over 500 seats*	1 per 4 receivers*
1,001 to 2,000	35, plus 1 per 50 seats over 1,000 seats*	1 per 4 receivers*
Over 2,000	55, plus 1 per 100 seats over 2,000 seats*	1 per 4 receivers*

NOTE: * = or fraction thereof

1108.2.8 Performance Areas-Amendatory. An accessible route shall directly connect the performance area to the assembly seating area where a circulation path directly connects a performance area to an assembly seating area. An accessible route shall be provided from performance areas to ancillary areas of facilities used by performers.

Exception: Performance or orchestral pits are not required to be accessible

1109.8 Storage-Deleted. Section 1109.8 of the *ICC International Building Code, 2003 Edition* is intentionally deleted from this code.

1109.8.1 Lockers-Deleted. Section 1109.8.1 of the *ICC International Building Code, 2003 Edition* is intentionally deleted from this code.

1109.8.2 Shelving and Display Units-Deleted. Section 1109.8.2 of the *ICC International Building Code, 2003 Edition* is intentionally deleted from this code.

1109.8.3 Coat Hooks and Folding Shelves-Deleted. Section 1109.8.3 of the *ICC International Building Code, 2003 Edition* is intentionally deleted from this code.

1109.14.3 Other Occupancies-Deleted. Section 1109.14.3 of the *ICC International Building Code, 2003 Edition* is intentionally deleted from this code.

1110.3 Other Signs-Deleted. Section 1110.3 of the *ICC International Building Code, 2003 Edition* is intentionally deleted from this code.

1507.12.1 Slope-Amendatory. Section 1507.12.1 of the *ICC International Building Code, 2003 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, 2003 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.

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.

1612.2 Definitions-Amendatory. Section 1612.2 of the *ICC International Building Code*, 2003 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 1-percent chance of being equaled or exceeded in any given year, and is a regulatory flood.

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

1. An area with a flood plain subject to a 1-percent 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.

FLOOD HAZARD AREA-Amendatory. The greater of the following two areas:

1. An area within a flood plain subject to a 1-percent or greater chance of flooding in any year.
2. 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. For the purpose of determining compliance with the flood provisions of this code, any repair, alteration, addition, 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. However, this term shall not include any projects for improvement of a structure to comply with existing state or local health, sanitary or safety code specifications, which are solely necessary to assure safe living conditions, or 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.

1805.2 Depth of Footings-Amendatory. The minimum depth of footings below the undisturbed ground surface shall be 18 inches. Where applicable, the depth of footings shall also conform to Sections 1805.2.1 through 1805.2.3 of this code.

1805.4.2.3 Plain Concrete Footings-Deleted. Section 1805.4.2.3 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

1806.2 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 1012.0 of this code or other approved protective measures.

Section 3007 Approved Agency-Added.

3007.1 General- Added. No person, firm, corporation or limited liability company shall perform a safety test on elevators or any conveying system(s) in the City of Tulsa unless such person, firm, corporation or limited liability company has registered a certificate of competency from the *American Society of Mechanical Engineers* Qualification of Elevator Inspectors (ASME QEI) Supervisors as provided in this title.

3007.1.1 Approved Inspection Agencies-Added. Inspection agencies shall meet the requirements of the *American Society of Mechanical Engineers* Qualification of Elevator Inspectors (ASME QEI) inspection supervisors. A copy of the periodic test report for each piece of equipment shall have a qualified elevator technician's signature, ASME QEI inspection supervisor's signature and ASME certification number. A copy of the test report shall be posted in elevator equipment room.

3007.1.2 Registration-Added. All certificates of registration shall expire on June 30 and shall be renewed annually. The fees charged for certificates of registration and renewals shall be as provided in Title 49, Tulsa Revised Ordinances, Chapter 3. Renewal applications may be made in person or by mail to the City of Tulsa Permit and License Center. Either the original or a photocopy of the current certificate, shall accompany the check or money order for the required fee.

Section 3008 Tests and Inspections-Added.

3008.1 General-Added. All equipment and devices covered by the provisions of this code shall be subjected to acceptance and maintenance tests and periodic inspections as required as required by *American Society of Mechanical Engineers* (ASME) Standards, Reference Number A17.1, 2000 Edition.

3008.2 Acceptance Tests-Added. Acceptance tests and inspections shall be required on all new, relocated and altered equipment subject to the provisions of this chapter. Tests and inspections shall be of such a nature as to determine whether the entire installation is designed, constructed and installed in compliance with this code, and shall include all parts

of the equipment and machinery. All such tests shall be made in compliance with the requirements of Section 3008.1 of this code and in the presence of the code official, or by persons authorized by the authority having jurisdiction.

3008.3 Periodic Tests and Periodic Inspections-Added. Periodic test and inspections shall be required on all existing elevators and on all existing equipment subject to the provisions of this chapter.

3008.3.1 Periodic Tests-Added. Periodic tests shall be made by the code official, or by an approved agency, and shall be made at the expense and responsibility of the owner. Where such tests are not made by the code official, the approved agency shall post a detailed report of the tests in a conspicuous place in the machine room, as required in section 3007.1.1 of this code, not more than thirty (30) days after completion of the test.

3008.3.2 Periodic Inspections-Added. Periodic inspections shall be made by the code official, or by an approved agency, and shall be made at the expense and responsibility of the owner. Where tests are not made by the code official, the approved agency shall post a detailed report of the inspection in a conspicuous place in the machine room, as required in section 3007.1.1 of this code, not more than thirty (30) days after completion of the inspection.

3008.4 Frequency of Tests and Inspections-Added. Periodic tests and inspections shall be made at intervals not exceeding those set forth in *American Society of Mechanical Engineers (ASME) Standards*, Reference Number A17.1 listed in Chapter 35 of this code for elevators, escalators, dumbwaiters and moving walks. Miscellaneous hoisting and elevating equipment, and conveyors shall be inspected at such intervals as are deemed necessary by the code official to ensure safe operation.

3008.4.1 Periodic Inspection Intervals-Added. Periodic Inspection shall be performed at the following intervals: Category one (1) shall be completed annually. Category three (3) shall be completed every three (3) years. Category five (5) shall be complete every five (5) years not exceeding those set forth in *American Society of Mechanical Engineers (ASME) Standards*, Reference Number A17.1 listed in Chapter 35 of this code.

Section 3009 Certificate of Compliance-Added.

3009.1 General-Added. It shall be unlawful and an offense for any person, other than the installer, 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. The certificate shall bear the signature of the qualified person who witnessed the inspections and tests.

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 report on the condition of the elevator or conveying system 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 on the elevator or conveying system, and pay the appropriate fee within the required time interval.

Section 3010 Maintenance and Accidents-Added.

3010.1 Owners Responsibility-Added. The owner or the owner's agent for the building in which the equipment is located shall be responsible for the care, maintenance and safe operation of all equipment covered by this chapter, after the installation and acceptance by such owner or agent. The owner or legal agent shall make or cause to be made all periodic tests and inspections and shall maintain all equipment in a safe operating condition as required by this chapter.

3010.2 Contractors Responsibility-Added. Any person installing an elevator or conveying system subject to this chapter shall perform all acceptance tests and shall be responsible for the care and safe operation of such equipment during its construction, until finally accepted by the building owner or owner's agent.

3010.3 Maintenance Items-Added. All operating and electrical parts and accessory equipment or devices subject to this chapter shall be maintained in a safe operating condition. The maintenance and testing of elevators, dumbwaiters and escalators shall conform to *American Society of Mechanical Engineers (ASME) Standards*, Reference Number A17.1 listed in Chapter 35 of this code.

3010.4 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 Public Works and Development Department of the City of Tulsa.

3010.5 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 of Sealing Out of Service-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 an 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.

Section 3012 Existing Elevators and Escalators-Added.

3012.1 Referenced Standard-Added. All existing elevators and escalators shall conform to *American Society of Mechanical Engineers (ASME) Standards*, Reference Numbers A17.1, A17.3, and *International Code Council, Inc. (ICC) Standards* Reference Number A117.1. Altered elements of existing elevators shall comply with ASME A17.1 and ICC A117.1. Such elements shall also be altered in elevators programmed to respond to the same hall call control as the altered elevator.

Exceptions:

1. ASME A17.1, Section 8.6.5.8 Safety Bulkhead, Section 8.6.8.3.3. The escalator step skirt performance Section 8.7.2.27.5(e) Car over speed protection and unintended movement protection.
2. ASME A17.3, Section 1.5 Alterations, Maintenance, and Inspections and Test.

3012.2 Existing Elevators-Added. All existing elevators having a travel distance of twenty-five (25) feet above or below the designated landing shall meet the requirements of *American Society of Mechanical Engineers (ASME) 1987 Edition* regarding Fire-Fighters Service. All elevators shall be brought into full compliance with this code in accordance with the following schedule:

Years(s) Elevators Installed	Full Compliance Not Later Than
1987-Current	December 31, 1995
1981-1986	December 31, 1996
1971-1980	December 31, 2000
Pre-1971	December 31, 2003

All elevator machine rooms with a sprinkler system shall have a heat sensor/shunt trip installed no later than December 31, 1995. Door restrictors shall be installed on elevators no later than December 31 1995.

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 building official.

3103.3 Location-Amendatory. Temporary structures shall be located a minimum of thirty (30) feet from other buildings on the same site or from common property lines. The requirements of Table 602 for fire-resistance rating shall not apply to the exterior walls between the temporary structure and adjacent existing building based on fire separation distance.

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 402.14 of this code shall govern approved plastic signs in covered mall buildings.

3107.3 Definitions-Added. The following words and terms shall, 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 Contractor Types:

Sign Contractor: Sign Contractor shall mean any person, firm, corporation or limited liability company engaged in the business of manufacturing, assembling, transporting, installing, erecting, repairing, altering, servicing, or removing signs, maintaining a permanent business address or telephone, and is currently registered with the City of Tulsa to engage in such practices.

Electrical Sign Contractor: Electrical Sign Contractor shall mean any person, firm, corporation or limited liability company engaged in the business of manufacturing, assembling, transporting, installing, erecting, repairing, altering, servicing, or removing signs or electrical signs, maintaining a permanent business address or telephone, and is currently registered with the City of Tulsa to engage in such practices.

Electrical Sign Journeyman: Electrical Sign Journeyman shall mean any person other than an electrical sign contractor who engages in the actual fabrication, installation, alteration, and repair or renovation of signs or electrical signs.

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.

Closed Sign: Closed sign shall mean a sign in which more than fifty percent (50%) of the entire area of the sign is solid or tightly enclosed or covered.

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.

Open Sign: Open sign shall mean a sign in which at least fifty percent (50%) of the enclosed area is uncovered or open to the transmission of wind.

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 License Fee-Added. No permit required for any sign work shall be issued and no sign for which such permit is required shall be erected unless the person, firm, corporation or limited liability company erecting it shall have paid the current required license fee and shall have executed and delivered any required bond and insurance.

3107.5.6.1 Licensing Exceptions-Added. Regardless of any other provisions of this code pertaining to licensing of sign contractors, permits for temporary construction signs having not more than sixty-four (64) square feet of display surface area, may be issued to general construction contractors and permits for signs painted on buildings or other structures may be issued to unlicensed sign painters. Permits for promotional business signs, as defined in the Zoning Code, other than roof mounted inflatable, non-rigid and tethered balloon type signs, may be issued to any owner or lessee of property on which such sign is to be located upon proper application and no bond or insurance shall be required.

3107.5.7 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 Sections 1609.4 and 1609.6 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 1622 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 *National Fire Protection Association* (NFPA) Standard Reference Number 70, and the National Electrical Code, as currently 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, listed in Chapter 35 of this code, meets the requirements of both the small-scale test and the large-scale test, or which, when tested in accordance with the approved test method, exhibits an average burn time for ten (10) specimens of two (2) seconds or less and a burning extent of fifteen (15) centimeters or less.

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 signs and banners which are attached to or suspended from a building, and which are constructed of cloth or other combustible material, 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, and not

later than sixty (60) days after erection. Permits for temporary signs that are suspended from or attached to a canopy or marquee shall be limited to a period of ten (10) days.

3107.13.2 Maximum Size-Added. 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 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 *National Fire Protection Association* (NFPA) Standard Reference Number 70, and the National Electrical Code, as currently 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 Sign Contractors-Added. Registration–Bond-Insurance.

3107.17.1 General-Added. No person, firm, corporation or limited liability company shall be issued a permit, engage or offer to engage in, by advertisement or otherwise, in the business of a sign contractor or an electrical sign contractor unless such person, firm, corporation or limited liability company has registered with the City of Tulsa as required in this code. Such registration shall be subject to denial, suspension, revocation or cancellation pursuant to the procedures specified in Section 112 of this code. All contractors, journeymen, and apprentices shall carry on their person at all times while performing sign work within the City of Tulsa, their certificate of registration and shall display the same upon request from the code official or a police officer of the City of Tulsa.

3107.17.2 Requirements for Registration-Added.

3107.17.2.1 Sign Contractors-Added. No person, shall be issued a certificate of registration until they have paid the annual registration fee and have provided all required insurance and bonds.

3107.17.2.2 Electrical Signs-Added. For registration as an electrical sign contractor, the filing of insurance and bond in an amount equal or greater than provided in this code and compliance with the *Oklahoma Electrical Licensing Act Rules & Regulations* shall be considered to be in full compliance with this section, provided that such insurance and bond specifies and is properly endorsed to cover the work to be performed under this code.

3107.17.2.2.1 Electrical Sign Contractors and Electrical Sign Journeymen-Added. No person shall be issued a certificate of registration until they have been issued a certificate of competency by the Electrical Examining and Appeals Board, have paid the required annual registration fee, and for registration as a contractor, have provided the required insurance and bond.

3107.17.2.2.2 Electrical Contractors and Electrical Journeymen-Added. An electrical contractor or electrical journeyman shall not be issued a certificate of registration as an electrical sign contractor or electrical sign journeyman until they have been issued a certificate of competency for such work by the Electrical Examining and Appeals Board.

3107.17.3 Bond-Added. Each contractor shall execute a surety bond in the sum of Two Thousand Dollars (\$2,000.00), limited to the City's benefit, which shall guarantee that all work shall be performed according to the provisions of this code.

3107.17.4 Insurance-Added. Each contractor shall furnish evidence of insurance for public liability and property damage in an amount of not less than Twenty-five Thousand Dollars (\$25,000.00) for bodily injury to or death of one person in any one accident; in an amount not less than Fifty Thousand Dollars (\$50,000.00) for personal injury or death to more than one person in any one accident; and in an amount not less than Five Thousand Dollars (\$5,000.00) for property damage. Such policy shall not be canceled or modified without giving at least ten (10) days' written notice to the City of Tulsa.

3107.17.5 Registration Fees-Added. All certificates of registration shall expire on June 30 and shall be renewed annually. The fees for certificates of registration and renewals shall be as provided in Title 49, Tulsa Revised Ordinances, Chapter 3.

1. Any electrical contractor or electrical journeyman holding a City of Tulsa registration issued under the provisions of the current City of Tulsa Electrical Code, Title 52, Tulsa Revised Ordinances shall not be required to pay registration fees.

2. Renewal applications may be made in person or by mail to the City of Tulsa Permit and License Center. Either the original or a photocopy of the expiring certificate of registration shall accompany the check or money order for the required fee.

3107.17.6 Expired Certificates of Registration-Added. The certificate of registration for an electrical sign contractor or an electrical sign journeyman which has been expired for one (1) year or more, shall not be renewed until the applicant obtains a new certificate of competency required in the City of Tulsa Electrical Code, Title 52, Tulsa Revised Ordinances.

3107.17.7 Transfer of Registration Prohibited-Added. Certificates of registration shall be nontransferable.

3107.17.8 Registration After Revocation-Added. No person, firm, corporation or limited liability company shall be permitted to obtain a new registration within one (1) year from the date of revocation of any prior registration.

3107.17.9 Identification of Service Vehicles-Added. Every contractor shall identify all service vehicles used in the contractor's business with the company name and contractor's registration number. Such letters and numbers shall be not less than two (2) inches high, shall be of a contrasting color to the vehicle, and shall be placed on both the passenger and drivers side of all vehicles.

3107.18 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 the code official or any police officer of the City of Tulsa.

3107.19 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.

3303.1.1 Bond Required-Added. The code official shall not issue a permit for the demolition or destruction of a building or structure until a suitable bond has been provided, protecting the adjacent owners from damages. Such bond shall be in the minimum amount of as provided in Title 49, Tulsa Revised Ordinances, Chapter 3, and may be increased if in the opinion of the code official the location of the building to be demolished or destroyed requires a larger bond. The code official may waive the requirement of bond if the official is satisfied that the particular building or structure may be demolished or destroyed without damage to adjoining buildings or properties.

3308.1 Scope-Added. The use of public right-of-way shall require a permit for construction related activities as described in Chapter 33 of this code, except as defined and regulated by other ordinances of the City of Tulsa, including but not limited to Title 11, Tulsa Revised Ordinances Chapter 12, "Right-of-Way Construction and Occupancy Permits." Such a permit shall allow the temporary use and occupancy of public right-of-way, but shall not supersede nor replace any other required permit or license agreements related to the building(s) or structure(s) under construction.

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 holders 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. 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, parkage 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.

[EB] Section 3407 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.

3407.1 Historic Buildings-Deleted. Section 3407.1 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

3407.2 Flood Hazard Areas-Deleted. Section 3407.2 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

Section 3408 Moved Structures-Amendatory.

3408.1 Conformance-Amendatory. Moved buildings and structures shall be safe for human occupancy as determined by the *International Fire Code* and the *International Property Maintenance Code*. Any repair, alteration, or change of occupancy undertaken within the moved structure shall comply with the requirements of the *International Existing Building Code*, as adopted by the City of Tulsa, applicable to the work being performed.

3408.2 House Mover License-Added.

3408.2.1 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, Tulsa Revised Ordinances

3408.2.2 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.

3408.2.4 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.

3408.3 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.

3408.4 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.

3408.5 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 3408.4. 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 operation under the supervision or control of the house mover. It shall be the duty of the Director of Public Works and Development, or his designated representative, to immediately repair damages to traffic control devices, which are necessary to operate properly for public safety. Any charges for such repairs will be taken from the cash deposit. Further, the Director of Public Works and Development, or his designated representative, will advise the licensee of any other damages to public property and, in the event that the licensee shall fail to repair or restore all damaged public property within two (2) working days after receipt of such notice, any portion or all of such deposit may be used to reimburse the City of Tulsa for damages to public property. In the event such deposit is insufficient to make such repairs, the City of Tulsa may proceed against the surety on the bond posted by the licensed house mover for any and all expenses incurred in excess of the licensee's cash deposit. Such deposit shall also be a guarantee to cover delinquent or unpaid permit fees, zoning clearance fees, and all costs incurred in plugging sanitary sewer lines serving the house being moved and any such fees may be deducted from the cash deposit. Whenever any portion of such cash deposit is used under the direction of the code

official or Director of Public Works and Development, he shall notify the City Clerk of the amount used in making such repairs, reimbursements or replacements specified in this Section 3408.5. It shall then be the duty of the City Clerk to notify the license holder in writing to deposit a corresponding amount so as to keep the deposit at the required amount at all times. No moving permits or right-of-way stickers shall be issued by the code official until such additional deposit has been made. However, in the event it is necessary for the City to use all or any portion of such deposit as herein provided, then and in that event the license holder shall pay the sum of money as provided in Title 49, Tulsa Revised Ordinances, Chapter 3, which sum is declared to be the amount necessary to defray the reasonable cost and expense to the City in enforcing this provision, including bookkeeping and auditing expenses. Such sum of money as provided in Title 49, Tulsa Revised Ordinances, Chapter 3, shall be deducted from the deposit of the license holder and forthwith paid to the City of Tulsa upon the contingencies stated in this Section 3408.5.

3408.6 Insurance-Added. Every person who shall engage in the business of moving buildings and structures within the City of Tulsa shall maintain a current certificate of insurance on file in the office of the City Clerk of the City of Tulsa. Such insurance shall indemnify the City and the public for claims arising out of work to be performed under such license in amounts as provided in Title 49, Tulsa Revised Ordinances, Chapter 3.

3408.7 City Council Approval Required-Added. The City Council shall hold a hearing on each application transmitted from the City of Tulsa's Permit & License Center on any proposed house moving. The City Council shall approve the application as submitted or as amended, or deny the application. Prior to the hearing on the proposed house moving, the applicant shall remit to the office of the City Clerk a certified list of notified property owners and the publication fee. The publication fee shall be in accordance with the schedule of fees adopted by resolution of the City Council of the City of Tulsa.

3408.7.1 Notice of Public Hearing Required-Added. Notice shall be given of the public hearing before the City Council for the proposed move.

1. Upon acceptance of a permit application the Public Works and Development Department shall:

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1.1 Require the applicant to furnish the names and mailing addresses of all owners of the real property included in the proposed route of travel from the lot of origin to the first arterial street as shown by the relevant county's tax records;

1.2 Schedule a hearing date before the City Council;

1.3 Mail written notice to all owners of the real property included in the proposed route of travel from the lot of origin to the first arterial street indicating that an application for a house moving permit has been requested and when a hearing will be held.

2. Upon filing an application for a permit with the Public Works and Development Department, the house moving contractor shall post the affected property at least five (5) days before the date of the hearing. The notice shall state the date, time, and place of the hearing; the proposed move date; the name of the house moving Company; and other such information as the code official may deem necessary to provide adequate and timely public notice.

3408.8 House Moving Permit-Added.

3408.8.1 Moving Permit Required-Added. No person, firm, corporation or limited liability company shall move or cause to be moved any building or structure, until approved by City Council and a permit for such move has been issued by the code official. A building or structure within the corporate limits of the City of Tulsa shall not be prepared for relocation without a moving permit issued by the code official when:

1. The building or structure, when loaded for transit, has a width of more than fourteen (14) feet at its widest point as measured at the point of greatest projection at a right angle to the direction of travel; or

2. The building or structure, when loaded for transit, is more than thirteen (13) feet, six (6) inches high as measured from the roadway to the highest point on the roof; or

3. The building or structure is more than thirty (30) feet long.

3408.8.1.1 Exclusions-Added. No moving permit under the provisions of this code shall be required for the movement of mobile homes, structures, vehicles or trailers, which are

designed to utilize integral wheels for movement. Structures which are to be moved along the streets of the City of Tulsa, which are not expressly excluded from the terms of this code, shall be moved only after obtaining the approval of the code official.

3408.8.2 Application for Permit-Added. The licensed house mover, or his authorized agent, shall file with the code official a written application for a moving permit, stating:

1. The type or kind of building to be moved;
2. The extreme dimensions of the building when loaded for transit, to include height, length and width;
3. The present location of the building;
4. The plumbing permit number for the sanitary sewer plug at the address of the building to be moved; and
5. Whether or not a single building is to be sectioned into parts for movement, and the dimensions of each section, if applicable.

3408.8.3 Display of Moving Permit-Added. Every moving permit shall be securely attached to the front of the building before preparations for movement or relocation have been initiated. The moving permit shall remain attached to the building until the building has been moved to its final destination.

3408.8.4 Pre-Move Inspection Required-Added. No building or structure shall be moved to a new location within the corporate limits of Tulsa until such building has been inspected by the code official and found to be structurally sound.

3408.8.5 Building Code Application-Added. No building or structure shall be relocated within the City of Tulsa unless, in the opinion of the code official, such building can be made to comply with the requirements of this code which would govern the requirements for the erection of a new building at the proposed new location.

3408.8.6 Zoning Clearance Permit Required-Added. No building or structure shall be relocated within the corporate limits of the City of Tulsa without a zoning clearance

permit as required by the Zoning Code of the City of Tulsa, Title 42, Tulsa Revised Ordinances.

Section 3408.9 Right-of-Way Clearance Permit-Added.

3408.9.1 Permit Required-Added. Prior to moving any building or structure, or portion thereof, onto any City of Tulsa right-of-way and over or along such right-of-way, a right-of-way permit for each building, structure, or portion thereof, authorizing each scheduled move, shall be obtained from the code official.

3408.9.2 Application for Right-of-Way Permit-Added. At least five (5) working days prior to the anticipated movement of any building or structure on any public right-of-way, the moving permit holder shall apply for a right-of-way permit at the code official's office. An application for the permit shall contain the following information and attachments:

1. The moving permit number;
2. The moving permit fee receipt number;
3. The street address of destination point within City or departure point from City;
4. The zoning clearance permit number, if applicable;
5. The detailed description of the proposed route of travel to destination or to departure from the City limits; and
6. The date and time requested for start and completion of the move.

3408.10 Duties of Code Official-Added. When a right-of-way permit application is filed with the code official, it shall be the code official's duty to immediately notify the Fire Chief, the Chief of Police, Public Works Field Security and the Traffic Engineer. Upon receipt of such notice, the Traffic Engineer shall examine the proposed moving route and make such changes shall deem necessary or designate a new route, and notify the code official. The code official shall then perform an inspection relating to the jurisdiction of the Department Public Works and Development. If it is found that such building or structure

can be safely moved or relocated, it shall then be the duty of the code official to issue a permit for such movement; otherwise, the right-of-way permit shall be denied.

3408.11 Duties of the Permit Holder-Added. It shall be the duty of the permit holder to:

1. Furnish the names and mailing addresses of all owners of the real property included in the proposed route of travel from the lot of origin to the first arterial street, as shown by the relevant county's tax records;
2. Ensure an approved final inspection for the sewer plug was conducted prior to the razing of the structure;
3. Request an inspection of the structure when in the loaded position prior to the move;
4. Provide a 48-hour notice of the date and time of the move to the Public Works Field Security; and
5. Give a 2-hour cancellation notice to the Public Works Field Security in the event of cancellation of the move date.

3408.12 Display of Right-of-Way Permit-Added. The right-of-way permit shall be placed at a conspicuously visible location and securely attached to the front of the building being moved, as determined by the direction of travel. The right-of-way permit shall show the moving permit number, approved move date, scheduled time for the move and approved route for the move.

3408.13 Oversized Buildings and Structures-Added.

3408.13.1 Oversized Buildings and Structures Defined-Added. For purposes of this code, an oversized building or structure is defined as either;

1. A building or structure of a height of more than eighteen (18) feet from the ground to the highest point of the roof as measured in the loaded condition; or

2. A building or structure, when loaded for transit, having a width of more than thirty-two (32) feet at its widest point as measured at the point of greatest projection at right angle to the direction of travel.

3408.13.2 Movement of Oversized Buildings-Added. A right-of-way permit for an oversized building or structure, as defined in this code, shall not be issued by the code official until the applicant provides the code official with written acknowledgment of clearance from the telephone company, electric utility company, television cable company, Tulsa Fire Department, Tulsa Police Department and Traffic Engineer stating that satisfactory arrangements have been made to ensure that all overhead wires, signals, and other facilities will either clear the moving building or that arrangements have been made to move such obstructions.

3408.13.3. Routing Survey and Special Fee Required-Added. An application for a right-of-way permit to move an oversized building or structure as defined in this code shall be accompanied by a fee as provided in Title 49, Tulsa Revised Ordinances, Chapter 3. Such fee shall be in addition to all other permit fees required by this code. Upon receipt of such application, the code official, accompanied by the house mover making the application, shall make a physical survey of the proposed route of travel. If it is determined that the proposed route will accommodate the movement of the oversized building or structure, the code official shall coordinate with the Chief of Police to ensure that the Police Department is alerted during the movement of the building or structure.

3408.14 Conduct of House Moving Operations-Added.

3408.14.1 Hours of Movement-Added. The movement of any building or structure shall be restricted to no earlier than one-half ($\frac{1}{2}$) hour before sunrise, nor later than one-half ($\frac{1}{2}$) hour after sunset.

3408.14.2 Lights Required-Added. Every building or structure, which occupies or travels upon any portion of a public right-of-way after sundown and before sunrise shall be marked with at least six (6) continuously burning lights. One light shall be placed at each corner of the structure, and one light shall be placed in the middle of each side of the structure as determined by the direction of travel. Such lights shall be attached to indicate extreme width and length of the building. The color of the lights shall comply with the laws of the state of Oklahoma.

3408.14.3 Motor Escort and Public Works Field Security Required-Added. Each building or structure requiring a permit to be moved shall be escorted by a Motor Escort service and Public Works Field Security at all times while traveling on any public street or right-of-way within the City of Tulsa. An hourly fee plus mileage shall be collected for the Public Works Field Security as provided in Title 49, Tulsa Revised Ordinances, Chapter 3.

3408.14.4 Time Limitations on Moving Permits; Right-of-Way Changes-Added. The work of preparing a building for moving and the actual moving of any building or structure on, over, along or across any street or highway shall be completed within three (3) months after the issuance of a moving permit. A right-of-way permit shall be obtained in accordance with the requirements of this code prior to the moving of any building or structure on, over, along or across any street or highway. If a move is not performed as scheduled on the right-of-way permit, a new right-of-way permit shall be obtained from the code official without the payment of any additional fee; provided that if an approved right-of-way is found to be blocked in a manner which prevents its use at the time authorized on the right-of-way permit, an on-the-spot change in the scheduled right-of-way route may be obtained from the Tulsa Fire Chief. It shall be the duty of the Fire Chief to identify the alternate route authorized for use, and such alternate route shall be noted for record in the Fire Chief's watch log. The absence of any entry in the Fire Chief's watch log approving an alternative route shall constitute *prima facie* evidence that any departure from the route shown on the right-of-way permit was unauthorized.

3408.14.5 Moving Buildings or Structures into the City of Tulsa from Points Outside Municipal Limits-Added. Moving buildings or structures into the City of Tulsa from points outside the municipal limits shall be approved by the code official. The code official shall collect an inspection fee as provided in Title 49, Tulsa Revised Ordinances, Chapter 3, for the round trip to and from the structure and 111 South Greenwood Avenue, Tulsa, Oklahoma. No building or structure which is destined to a point outside the corporate limits of the City of Tulsa shall be moved from a point outside the City of Tulsa on, over, along or across any street or highway in the City of Tulsa.

3408.14.6 Delays En route; Delay in Movement After Preparation-Added. When a structure has been prepared for movement, but the actual movement has not occurred within five (5) calendar days, all floor and first story openings into the building or structure shall be sealed with plywood or its equivalent in a manner sufficient to prevent the entry of children into the building or structure. When the movement of any building or structure

is temporarily halted En route, and the building or structure is parked on private property for more than five (5) calendar days, such building or structure shall be similarly secured, or, in the alternative, a full-time guard shall be maintained at the location. A building or structure shall not be parked or stored on a public right-of-way, or any portion thereof, without the prior approval of the Mayor or the Mayor's authorized representative. A building or structure shall not be parked or stored on private property without the property owner's prior consent and knowledge and without a zoning clearance certificate issued by the code official.

3408.14.7 Required Right-of-Way Passage Clearance; Obstructions in Right-of-Way-Added. Authorization obtained under this code for the use of public rights-of-way is conditioned upon observance of the following minimum requirements.

1. **Movement on Certain Streets Restricted.** A building or structure shall not be moved on, over, along or across any street or highway which is designated as either a primary or secondary arterial street on the City of Tulsa Major Street and Highway Plan or designated as a fire run corridor by the Fire Department of the City of Tulsa, unless such building or structure shall be of a width so that there shall be an unobstructed passageway of at least ten (10) feet in width for vehicular traffic at all times during the movement of vehicular traffic in such street or highway. All moving equipment shall be operated so as to maintain an unobstructed passageway at all times.

2. **Poles and Wires.** Whenever it is necessary to raise or cut any telephone, television, or electrical wire or cable to facilitate the moving of any structure, it shall be the duty of the house mover to give the person, firm, corporation or limited liability company owning, maintaining, or operating such poles, wires or cables at least twelve (12) hours written notice of when and where the removal of such poles or the raising or cutting of such wires or cables will be necessary. In cases where the wires or cables to be raised or cut contain either fire or police telephone or alarm systems, the Fire or Police Chief, as appropriate shall be notified. After service of the required notice, it shall be the duty of the person, firm, corporation or limited liability company owning, operating or maintaining such poles, wires or cables to furnish competent workers to remove such poles or to raise or cut such wires or cables. The licensed mover shall be responsible for paying all actual expenses incurred by any person, firm, corporation, or limited liability company in removing, raising or cutting any poles, wires or cables.

3. **Trees and Fixtures.** No tree on any street shall be injured or removed nor the branches of any tree cut or trimmed without the prior consent of the affected property owner.

4. **Obstruction of Railway Tracks.** If it is necessary to move any building or structure across any railway tracks, it shall be done in such a manner and at such time as to eliminate any interference with the operation of trains.

3408.14.8 Additional Safety Requirements Authorized-Added. The requirements of this code are to be construed as minimum requirements. In individual cases, the code official shall have the power and authority to require the use of additional precautionary safety measures other than those specifically mentioned in this code.

3408.15 Required Inspection and Repairs-Added. The code official shall be authorized to inspect, or to require approved professionals to inspect at the expense of the owner, the various structural parts of a relocated building to verify that structural components and connections have not sustained structural damage. Any repairs required by the code official, as a result of such inspection, shall be made prior to the final approval.

3408.16 Violations and Penalties-Added.

3408.16.1 Fines and Imprisonment Authorized-Added. Any person, firm, corporation or limited liability company who shall violate any provision of Section 3408 of this code or fail to comply with any requirements or conditions imposed by Section 3408 of this code shall be guilty of a misdemeanor offense and, upon conviction, shall be punished by a fine of not less than Three Hundred Dollars (\$300.00) nor more than Five Hundred Dollars (\$500.00), excluding costs, fees and assessments, or by imprisonment in the City Jail for a period not exceeding ninety (90) days, or by both such fine and imprisonment. For purposes of this section, such person, firm, corporation or limited liability company shall be deemed guilty of a separate offense for each and every day during which a violation is permitted to continue after receipt of a written notice of violation.

3408.16.2 Revocation or Suspension of License Authorized-Added. Notwithstanding the imposition of any fine or imprisonment authorized by this code, the code official shall have the power and authority to deny, suspend, revoke or cancel the license of any person,

firm, corporation or limited liability company which violates any provision of this code, or fails to comply with any requirements or conditions imposed by this code.

3409.1 Scope-Amendatory. The provisions of Sections 3409.1 through 3409.7.12 of this code shall apply to maintenance, change of occupancy, additions and alterations to existing buildings.

Exception: Type B dwelling or sleeping units required by Section 1107 of this code are not required to be provided in existing buildings and facilities.

3409.8 Historic Buildings-Deleted. Section 3409.8 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

3409.8.1 Site Arrival Points-Deleted. Section 3409.8.1 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

3409.8.2 Multilevel Buildings and Facilities-Deleted. Section 3409.8.2 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

3409.8.3 Entrances-Deleted. Section 3409.8.3 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

3409.8.4 Toilet and Bathing Facilities-Deleted. Section 3409.8.4 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

3409.8.5 Ramps-Deleted. Section 3409.8.5 of the *ICC International Building Code*, 2003 Edition is intentionally deleted from this code.

3410.2 Applicability-Amendatory. Structures existing prior to January 1, 1994, in which there is work involving additions, alterations or changes of occupancy shall be made to conform to the requirements of this section or the provisions of Sections 3403 through 3407 of this code. The provisions in Sections 3410.2.1 through 3410.2.5 of this code shall apply to existing occupancies that will continue to be, or are proposed to be, in Groups A, B, E, F, M, R, S and U. These provisions shall not apply to buildings with occupancies in Group H or I.

3410.3.3 Compliance with Flood Hazard Provisions-Added. In flood hazard areas, buildings that are evaluated in accordance with this Section 3410.3 of this code shall comply with Section 1612 of this code, if the work covered by this section constitutes substantial improvement.

Table 3410.6.3-Amendatory. Table 3409.6.3 of this code is amended to read as follows:

**TABLE 3410.6.3
COMPARTMENTATION VALUES**

OCCUPANCY	CATEGORIES ^a				
	a Compartment size ≥ 15,000 square feet	b Compartment size = 10,000 square feet	c Compartment size = 7,500 square feet	d Compartment size = 5000 square feet	e Compartment size ≤ 2,500 square feet
A-1, A-3	0	6	10	14	18
A-2	0	4	10	14	18
A-4, B, E, S-2	0	5	10	15	20
F, M, R, S-1	0	4	10	16	22

^a For areas between categories, the compartmentation value shall be obtained by linear interpolation.

3410.6.11.1 Categories-Amendatory. The categories for means of egress capacity and number of exits are:

1. Category a - Compliance with the minimum required means of egress capacity or number of exits is achieved through the use of a fire escape in accordance with Section 3404 of this code.
2. Category b - Capacity of the means of egress complies with Section 1005 of this code and the number of exits complies with the minimum number required by Section 1018 of this code.
3. Category c - Capacity of the means of egress is equal to or exceeds 125 percent of the required means of egress capacity, the means of egress complies with the minimum

AB

required width dimensions specified in the code and the number of exits complies with the minimum number required by Section 1018 of this code.

4. Category d - The number of exits provided exceeds the number of exits required by Section 1018. Exits shall be located a distance apart from each other equal to not less than that specified in Section 1014.2.

5. Category e - The area being evaluated meets both Categories c and d.

3410.6.13 Maximum Exit Access Travel Distance-Amendatory. Evaluate the length of exit access travel to an approved exit. Determine the appropriate points in accordance with the following equation and enter that value into Table 3410.7 under Safety Parameter 3410.6.13, Maximum Exit Access Travel Distance, for means of egress and general safety. The maximum allowable exit access travel distance shall be determined in accordance with Section 1015 of this code.

$$\text{Points} = 20 \times \frac{\text{Maximum allowable travel distance} - \text{Maximum actual travel distance}}{\text{Maximum allowable travel distance}}$$

Table 3410.6.15-Amendatory. Table 3410.6.15 of this code is amended to read as follows:

**TABLE 3410.6.15
MEANS OF EGRESS EMERGENCY LIGHTING VALUES**

NUMBER OF EXITS REQUIRED BY SECTION 1018.1 AND 1018.2	CATEGORIES		
	a	b	c
Two or more exits	NP	0	4
Minimum of one exit	0	1	1

Chapters 35-Amendatory. Within the *ICC International Building Code, 2003 Edition Chapter 35, Reference Standards*, the reference standard of the *American Society of Mechanical Engineers (ASME)*, is amended to read as follows:

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ASME American Society of Mechanical Engineers
Three Park Avenue
New York, NY 10016-5990

Standard reference number	Title	Referenced in code section number
A17.1-00	Safety Code for Elevators and Escalators	1007.4, 1607.8.1, 3001.4, 3002.5, 3003.2, 3409.7.2
A17.3	1996 Safety Code for Existing Elevators and Escalators with A17.3a-2000 Addenda, Exception: Section 1.5 a and b.	
A18.1-99	Safety Standard for Platform Lifts and Stairway Chairlifts-with Addenda A18.1a-2001	1007.5, 1109.1, 3409.7.3
A90.1-97	Safety Standard for Belt Manlifts-with Addenda A90.1a-99	3001.2
B16.18-84 (R1994)	Cast Copper Alloy Solder Joint Pressure Fittings	909.13.1
B16.22-95	Wrought Copper and Copper Alloy Solder Joint Pressure Fittings-with Addenda B16.22a-98	909.13.1
B20.1-00	Safety Standard for Conveyors and Related Equipment	3001.2, 3005.3

Chapters 35-Amendatory. Within the *ICC International Building Code, 2003 Edition* Chapter 35, Reference Standards, the reference standard of the *National Fire Protection Association (NFPA)*, is amended to read as follows:

NFPA National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02269

Standard reference number	Title	Referenced in code section number
11-02	Low Expansion Foam	904.7
11A-99	Medium- and High-Expansion Foam Systems	904.7
12-00	Carbon Dioxide Extinguishing Systems	904.8, 904.11
12A-97	Halon 1301 Fire Extinguishing Systems	904.9
13-02	Installation of Sprinkler Systems	704.12, 707.2, 903.3.1.1, 903.3.2, 903.3.5.1.1, 904.11, 907.8, 1621.3.10.1, 3104.5, 3104.9
13D-02	Installation of Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes	903.1.2, 903.3.1.3, 903.3.5.1.1
13R-02	Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height	903.1.2, 903.3.1.2, 903.3.5.1.1, 903.3.5.1.2, 903.4
14-03	Installation of Standpipe, Private Hydrants and Hose Systems	905.2, 905.3.4, 905.4.2, 905.8
16-03	Installation of Foam-Water Sprinkler and Foam-Water Spray Systems	904.7, 904.11
17-02	Dry Chemical Extinguishing Systems	904.6, 904.11
17A-02	Wet Chemical Extinguishing Systems	904.5, 904.11
30-00	Flammable and Combustible Liquids Code	415.3
32-01	Dry-cleaning Plants	415.7.4
40-00	Storage and Handling of Cellulose Nitrate Motion Picture Film	409.1
61-02	Prevention of Fires and Dust Explosions in Agricultural and Food Products Facilities	415.7.1
72-02	National Fire Alarm Code	505.4, 901.6, 903.4.1, 904.3.5, 907.2, 907.2.1, 907.2.1.1, 907.2.10, 907.2.10.4, 907.2.11.2, 907.2.11.3, 907.2.12.2.3, 907.2.12.3, 907.4, 907.5, 907.9.2, 907.10, 907.14, 907.16, 907.17, 911.1, 3006.5

80-99	Fire Doors and Fire Windows	302.1.1.1, 715.3, 715.4.6.1, 715.4.4., 715.4.7.2, 715.5, 1008.1.3.3
85-01	Boiler and Combustion System Hazards Code	415.7.1
	(Note: NFPA 8503 has been incorporated into NFPA 85)	
110-02	Emergency and Standby Power Systems	2702.1
111-01	Stored Electrical Energy Emergency and Standby Power Systems	2702.1
120-99	Coal Preparation Plants	415.7.1
231C-98	Rack Storage of Materials	507.2
252-99	Standard Methods of Fire Tests of Door Assemblies	715.3.1, 715.3.2, 715.3.3, 715.3.4.1
253-00	Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source	406.6.4, 804.2, 804.3
257-00	Standard for Fire Test for Window and Glass Block Assemblies	715.3.3, 715.4, 715.4.1, 715.4.2
259-03	Test Method for Potential Heat of Building Materials	2603.4.1.10, 2603.5.3
265-02	Standard Method of Fire Tests for Evaluating Room Fire Growth Contribution of Textile Wall Coverings	803.6.1, 803.6.1.1, 803.6.1.2
268-01	Standard Test Method for Determining Ignitability of Exterior Wall Assemblies Using a Radiant Heat Energy Source	1406.2.1, 1406.2.1.1, 1406.2.1.2, 2603.5.7
285-98	Standard Method of Test for the Evaluation of Flammability Characteristics Of Exterior Non-load-bearing Wall Assemblies Containing Combustible Components	1407.10.4, 2603.5.5
286-00	Standard Method of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth	402.14.4, 803.2, 803.2.1, 803.5, 2603.4, 2603.8
409-01	Standard on Aircraft Hangers	412.2.6, 412.4.5
418-01	Standard for Heliports	412.5.6
651-98	Machining and Finishing of Aluminum and the Production and Handling of Aluminum Powders	415.7.1
654-00	Prevention of Fire and Dust Explosions from the Manufacturing, Processing and Handling of Combustible Particulate Solids	415.7.1
655-01	Prevention of Sulfur Fires and Explosions	415.7.1
664-02	Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities	415.7.1
701-99	Standard Methods of Fire Tests for Flame-Propagation of Textiles and Films	802.1, 805.1, 805.2, 3102.3.1, 3105.3
704-01	Standard System for the Identification of the Hazards of Materials for Emergency Response	414.7.2, 415.2
1124-03	Manufacture, Transportation, and Storage of Fireworks and Pyrotechnic Articles	415.3.1
2001-00	Clean Agent Fire Extinguishing Systems	904

Appendices A, B, D, E, F, H, I, J-Deleted. The following appendices of the *ICC International Building Code*, 2003 Edition, are intentionally deleted from this code:

APPENDIX A	EMPLOYEE QUALIFICATIONS
APPENDIX B	BOARD OF APPEALS
APPENDIX D	FIRE DISTRICTS
APPENDIX E	SUPPLEMENTARY ACCESSIBILITY REQUIREMENTS
APPENDIX F	RODENT PROOFING
APPENDIX H	SIGNS
APPENDIX I	PATIO COVERS
APPENDIX J	GRADING

Appendices C and G-Added. The following appendices of the *ICC International Building Code, 2003 Edition* are specifically referred to, adopted and made a part of this code, as if fully set out in this chapter, with the amendments thereto:

APPENDIX C GROUP U-AGRICULTURAL BUILDINGS
APPENDIX G FLOOD-RESISTANT CONSTRUCTION

Appendix G-Amendatory. The following sections of Appendix G of the *ICC International Building Code, 2003 Edition*, entitled *Flood-Resistant Construction*, are amended to read as follows:

G102.1 General-Amendatory. This appendix, in conjunction with the *International Building Code* and the *International Existing Building Code*, provides minimum requirements for development located in flood hazard areas, including the subdivision of land, installation of utilities, placement and replacement of manufactured homes, new construction and repair, reconstruction, rehabilitation, or additions to new construction, and substantial improvement of existing buildings and structures, including restoration after damage.

G102.2 Establishment of Flood Hazard Areas-Amendatory. Flood hazard areas shall be as established in Section 1612.3 of this code.

G103.3 Determination of Design Flood Elevations-Amendatory. If design flood elevations are not specified, the building official is authorized to require the applicant to:

1. Obtain, review and reasonably utilize data available from federal, state or other sources, or
2. Determine the design flood elevation in accordance with accepted hydrologic and hydraulic engineering techniques. Such analyses shall be performed and sealed by a Professional Engineer registered in the State of Oklahoma. Studies, analyses and computations shall be submitted in sufficient detail to allow review and approval by the building official. The accuracy of data submitted for such determination shall be the responsibility of the applicant.

G103.4 Activities in Riverine Flood Hazard Areas-Amendatory. In riverine situations, until a regulatory floodway is designated, the building official shall not permit any new construction, substantial improvement or other development, including fill, unless the applicant demonstrates that the cumulative effect of the proposed development, when combined with all other existing and anticipated development, will not increase the design flood elevation as prescribed by applicable City ordinances.

G104.2 Application for Permit-Amendatory. The applicant shall file an application in writing on a form furnished by the building official. Such application shall:

1. Identify and describe the development to be covered by the permit;
2. Describe the land on which the proposed development is to be conducted by legal description, street address or similar description that shall readily identify and definitely locate the site;
3. Include a site plan showing the delineation of flood hazard areas, floodway boundaries, flood zones, design flood elevations, ground elevations, proposed fill and excavation and drainage patterns and facilities;
4. Indicate the use and occupancy for which the proposed development is intended;
5. Be accompanied by construction documents, grading and filling plans, drainage and storm plans and other information deemed appropriate by the building official;
6. State the valuation of the proposed work; and
7. Be signed by the applicant or the applicant's authorized agent.

G501.1 Elevation-Amendatory. All new and replacement manufactured homes to be placed or substantially improved in a flood hazard area shall be elevated such that the lowest floor of the manufactured home is elevated to one (1) foot or greater above the design flood elevation. A registered professional engineer, architect or land surveyor shall

submit a certification to the Director of Public Works and Development, or the Director's designated representative that the elevation requirement has been met.

Exception: Manufactured Homes located in a licensed Mobile Home Park must be elevated to the level determined in the permitting process."

Ord. Nos. 18094, 19117

Section 2. REPEAL OF CONFLICTING ORDINANCES. That all ordinances or parts of ordinances in conflict herewith be and the same are hereby expressly repealed.

Section 3. PROTECTION OF EXISTING RIGHTS AND REMEDIES. That nothing in this Ordinance shall be construed to affect any suit or proceeding pending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing under any act or ordinance hereby repealed; nor shall this Ordinance require any changes in work which have been lawfully authorized prior to the adoption of this Ordinance, so long as such work is actually commenced within sixty (60) days after the adoption of this Ordinance.

Section 4. SEVERABILITY. If any section, subsection, paragraph, subparagraph, sentence, clause or phrase of this Ordinance shall be declared invalid for any reason whatsoever, such decision shall not affect the remaining portions of this Ordinance, which shall remain in full force and effect, and to this end, the provisions of this Ordinance are hereby declared to be severable.

Section 5. OPERATIVE CLAUSE. Following passage of this ordinance by the City Council, with separate approval of its Emergency Clause; approval by the Mayor; and publication, this ordinance shall be operative on and after May 1, 2004.

Section 6. EMERGENCY CLAUSE. That because the fees enacted by this ordinance is essential to the regulation of water and sewer service; public streets, sidewalks and curbs; and building trades, an emergency is now declared to exist for the preservation of the public peace, health and safety by reason whereof this ordinance shall take effect immediately from and after its passage, approval and publication.

ADOPTED by the Council: APR 01 2004
Date

ADOPTED as an emergency measure: APR 01 2004
Date

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PTB/

#51CH1X.WPD

03/25/2004

[Handwritten Signature]

Chairman of the Council

OFFICE OF THE MAYOR

Received by the Mayor: _____, at _____
Date Time

Bill LaFortune, Mayor

By _____
Secretary

APPROVED by the Mayor of the City of Tulsa, Oklahoma: APR 05 2004
Date

at 0900
Time

[Handwritten Signature]
Mayor



[Handwritten Signature]
City Clerk

APPROVED:

[Handwritten Signature]
City Attorney *[Initials]*

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