

**ORDER NO. 2020-12-17 ADOPTING AMENDED AND RESTATED FIRE CODE**

**WILLIAMSON COUNTY EMERGENCY SERVICES DISTRICT NO. 4**

WHEREAS, the Board of Emergency Services Commissioners of Williamson County Emergency Services District No. 4 ("District") is authorized, pursuant to Texas Health & Safety Code §775.036 to adopt and enforce a fire code; and

WHEREAS, the District has previously adopted a Fire Code and wishes to amend the Fire Code to provide for its enforcement to protect the health and safety of those residing within the territory of the District and to help prevent fires and medical emergencies;

It is, therefore, ORDERED that the District's Fire Code is amended and restated as follows:

**Section 1. Adoption of Amended and Restated Fire Code**

- A. Except as otherwise provided in other provisions of this Order, the following are hereby adopted and incorporated herein by reference as provisions of the Fire Code applicable and enforceable throughout the territory of the District, except within the corporate limits of any municipality located in the territory of the District that has previously adopted a fire code, if any:
1. The 2018 International Fire Code ("IFC") and appendices B, C, D, E, F, G, H, I, J, K and L promulgated by the International Code Council, Inc.; and
  2. The 2018 International Building Code ("IBC") Chapters 3, 7, 8, 9, and 10, promulgated by the International Code Council, Inc., but only as necessary to interpret and enforce the Fire Code of the District.
- B. The remaining provisions of this Order, together with all provisions incorporated in this Order by reference shall constitute the Fire Code of the District ("Fire Code").
- C. In the event of a conflict between the IFC or any other code or provision incorporated in this Order and the express provisions of this Order, the express provisions of this Order shall apply.

**Section 2. Administration**

- A. The District's Fire Marshal is authorized to enforce this Order, to take all actions required or authorized in provisions incorporated in this Order by reference, and to conduct all inspections, review all plans, accept all applications for a permit or approval authorized or required by the terms of this Order, and take any action necessary to fully implement and enforce this Order and the Code adopted hereunder. The District's Fire Chief has the right to review and modify decisions of the Fire Marshal, but the Fire Chief is not obligated to do so.
- B. The Fire Marshal shall submit monthly activity reports to the District, covering inspection, review, and enforcement activities conducted during the prior month. The Fire Marshal shall keep an accurate account of all fees, fines, and other funds collected and received pursuant to this Order, the names of the persons upon whose account the same were paid, the date and

amount thereof, together with the location of the building or premises to which they relate.

- C. The Fire Marshal shall maintain approved plans, specifications, and other reports required by this Order in the central offices of the District for a period of not less than five years following the date such document was submitted to the District or prepared by the District, or as otherwise required by statute, law, rule, or regulation of the State of Texas.
- D. The Fire Marshal may provide for inspection and other acts necessary to carry out the intent of this Order or the Fire Code, including, but not limited to, hiring employees, retaining contractors, or entering into any necessary agreements with any individual or entity to implement and enforce the Fire Code throughout the District.
- E. The Fire Marshal is authorized to designate assistants or agents to administer and enforce this Order and the Fire Code and to take any action that the Fire Marshal is authorized to take under this Order or the Fire Code. References to the Fire Marshal in this Order and the Fire Code include those persons designated by the Fire Marshal to administer, enforce and act under this Order and the Fire Code on the Fire Marshal's behalf.

### **Section 3. Right of Entry**

- A. In addition to those rights and authority authorized under the 2018 IFC (Section 104.3), whenever necessary to make an inspection to enforce any of the provisions of this Order or the Fire Code for the prevention of fires and medical emergencies, or whenever the Fire Marshal has reasonable cause to believe that there exists in any building or upon any premises any condition in violation of this Order or the Fire Code, the Fire Marshal may enter such building or premises at all reasonable times to inspect same or to perform any duty imposed on the Fire Marshal by this Order or the Fire Code; provided that if such building or premises is occupied, they shall first present proper credentials and request entry; and, except during construction of the improvement to be inspected, if such building or premises are unoccupied, the Fire Marshal shall make a reasonable effort to locate the owner or other person(s) having charge or control of the building or premises and request entry. If such entry is refused, the Fire Marshal or his/her agent shall have recourse to every remedy provided by law to secure entry.
- B. No owner or occupant or any other person having authority to control access to any building or premises shall fail or neglect, after request for entry is made as provided herein or in the Fire Code, to promptly permit entry by the Fire Marshal for the purpose of inspection and examination pursuant to this Order or the Fire Code. The Fire Marshal may take any action, at law or in equity, available under the Fire Code to enforce this section and any other applicable section as set forth herein or otherwise allowed under any applicable statute, law, rule, or regulation.

### **Section 4. Stop Work Orders**

- A. In addition to any rights, remedies, or authority provided under this Order or the Fire Code, whenever any work or construction is being done contrary to the provisions to this Order or the Fire Code or without any permit or approval by the Fire Code, the Fire Marshal may order the work or construction stopped by notice in writing served on any person(s) engaged in performing or causing such work to be performed.

- B. Whenever work or construction is stopped in accordance with this Section or the Fire Code, a written notice to stop work issued by the Fire Marshal shall be posted on the property in a manner reasonably visible to any person that performs any work on the property. All persons shall then cease all work or construction on the property until authorized to proceed by the Fire Marshal.
- C. Any person failing to comply with a notice to stop work or removing any notice to stop work from any premises without permission of the Fire Marshal shall be guilty of a Class C misdemeanor, as defined in Section 12.23, Texas Penal Code, or subject to civil penalties as provided for herein or in the Fire Code. A culpable mental state for any criminal offenses under this Fire Code is plainly dispensed with and hereby waived as allowed by Section 6.02, Texas Penal Code.

#### **Section 5. Identification of District, Commissioners, and Appellate Body**

- A. Whenever the terms "jurisdiction", "authority having jurisdiction", "department", or "bureau of fire prevention" are used in the IFC, same will be a reference to the District. All regulatory authority established by the provisions of the IFC incorporated in this Order is established for the District.
- B. Any reference in the provisions of the IFC incorporated in this Order to the "executive body," "governing body" or related terms shall be a reference to the Board of Emergency Services Commissioners of the District ("Commissioners").
- C. Any reference in the provision of the IFC incorporated in this Order to the "board of appeals" or other appellate body established by the IFC shall be reference to the Board of Appeals of the District as referred to in Section 6 of this Order.

#### **Section 6. Board of Appeals**

Section 108 of the IFC is hereby deleted and the following provisions substituted in its place:

- A. The Commissioners shall appoint by resolution three residents or owners of businesses in the territory of the District to serve as members of the Board of Appeals, an appellate body. The Board of Appeals will hear and decide appeals of orders, decisions, or determinations made by the Fire Marshal relative to the application and interpretation of the Fire Code and this Order and/or decide the complaint of any person allegedly aggrieved by a decision of the Fire Marshal regarding any request for a permit or approval, any decision to stop work, or stop use, and any decision to abate, repair, modify, rehabilitate, demolish, or remove an unsafe structure or premises. All three members of the Board of Appeals must be present to establish a quorum for its meetings or hearings. Any Commissioner may serve as a member of the Board of Appeals. Members of the Board of Appeals shall serve and hold office at the District's pleasure, and such members shall not be employees of the District.
- B. The Board of Appeals shall hear the timely appeal of any decision of the Fire Marshal. A request to appeal such a decision shall be submitted in writing addressed to the President of the Board of Commissioners of the District and delivered to the District's central administrative offices not more than 30 days after the date of the decision or action that is the subject of the appeal. A request to appeal shall include the appellant's mailing address, telephone number, and address of the property subject to the appeal for the purpose of receiving notice of a hearing on the appeal. A notice of appeal shall not stay the decision or action from which the appeal is taken.

- C. If the Commissioners have not appointed a Board of Appeals at the time an appeal request is received, the Commissioners shall appoint persons to a Board of Appeals at the District's next regularly scheduled meeting held not less than five days and not more than 35 days after receipt of the request to appeal. The hearing of such appeal shall be scheduled not later than 21 days following the meeting of the Commissioners at which the members of the Board of Appeals are appointed to hear the appeal. If no meeting of the Commissioners occurs during the period of time after a request for appeal is submitted as required by this Section, the President of the Commissioners shall appoint a Board of Appeals to hear the appeal and shall schedule such appeal hearing.
- D. Any appointment of members for the Board of Appeals may include alternate appointments in the event that one or more appointees are unable to serve at the place and time scheduled for the appeal hearing.
- E. Except as otherwise provided, the Board of Appeals or the President of the Commissioners, as applicable, shall serve written notice of the date, time, and place of the appeal hearing on the appellant not less than 10 days prior to the date of the hearing.
- F. An appellant shall be entitled to present evidence in support of the appeal and to cross-examine opposing witnesses. The Fire Marshal shall be entitled to present evidence in support of such decision or action and to cross-examine witnesses. The Board of Appeals shall make all determinations regarding the admissibility of evidence and credibility of witnesses and may make reasonable rulings regarding the conduct of the hearing and the manner that evidence is presented. The Board of Appeals may be assisted by legal counsel for the District in making evidentiary rulings and determining reasonable procedures for the conduct of the hearing.
- G. The Board of Appeals may affirm, reverse, or modify the decision from which an appeal is taken. The decision of the majority of the Board of Appeals shall be the decision of the Board of Appeals. The Board of Appeals may reverse a decision only if, in the opinion of the majority: (a) the decision appealed is manifestly unjust; or (b) special circumstances make strict application of the rule that is the basis of the original decision impractical and the reversal of the decision is in conformity with the intent and purpose of this Order and the Fire Code; and such reversal would not result in a greater threat of danger to life or safety. An application for appeal shall be based on a claim that the intent of this Order, the Fire Code or the rules legally adopted hereunder have been incorrectly interpreted, the provisions of this Order or the Fire Code do not fully apply, or an equivalent method of protection or safety is proposed. The Board of Appeals shall have no authority to waive the requirements of this Order or the Fire Code.
- H. If the Fire Marshal determines in a written order served on the owner of property that a structure constitutes an imminent threat to the life or safety of any persons, the Fire Marshal may require the demolition or removal of such structure not later than 10 days following the date notice of the order is served on the owner of the affected property. The owner may request an emergency appeal of the Fire Marshal's decision by providing the appeal in writing and delivering the emergency appeal to the central administrative offices of the District at any time prior to the expiration of the 10-day period. In such event, the President of the Commissioners may appoint a Board of Appeals, if none currently exists, and schedule a hearing of the emergency appeal as soon as practicable. The President of the Commissioners or the Board of Appeals shall serve notice of the time, date and place of the emergency appeal on the affected owner not less than two days prior to the date of the hearing of the emergency appeal.

## **Section 7. Permits and Fees**

The fees applicable for permits, approvals, and inspections shall be established from time to time by the Commissioners by resolution. The District may require an owner or agent who applies with the District for any permits, approvals, or inspections to pay any additional costs related to any reviews of the permits, approvals, or inspections by third parties or otherwise.

### **Section 8. Penalties**

- A. A violation of any provision of this Order or the Fire Code is a Class C Misdemeanor, as defined in Texas Penal Code § 12.23, and punishable by a fine of \$500. A separate violation shall occur each day that a violation of this Order or the Fire Code continues.
- B. A culpable mental state for any criminal offenses under this Fire Code is plainly dispensed with and hereby waived as allowed by Section 6.02, Texas Penal Code.
- C. In addition to the criminal enforcement provisions of this section, the District may bring a civil action for the enforcement of this Order or the Fire Code in any court of competent jurisdiction to enjoin any violation of this Order or the Fire Code or to impose a civil penalty in an amount of up to \$2,000.00 for each day that a violation of this Order continues.
- D. A separate violation occurs each day that a violation of this Order or the Fire Code continues.

### **Section 9. Amendments to the International Fire Code**

The following sections are amended as follows:

- A. **Section 101.1 Title.** These regulations shall be known as the Fire Code of Williamson County Emergency Services District No. 4.
- B. **Section 104.1 Enforcement.** The Fire Marshal is hereby authorized to issue notices of violation and to enforce the Fire Code.
- C. **Section 104.7.2 Plan review.** The Fire Marshal is authorized to require the owner or agent to provide, without charge to the jurisdiction and at the sole cost and expense of the owner or agent, a third-party review for permits, approvals, inspections, or plans submitted to the District for approval. Any third-party review required by the District shall be conducted by an individual or entity of the Fire Marshal's choice.
- D. **Section 105.3.3 Occupancy prohibited before permit approval.** The building or structure shall not be occupied prior to the Fire Marshal issuing a permit that indicates that applicable provisions of the Fire Code have been met for any new structure or change in an existing occupancy or use of the occupancy.
- E. **Section 108 Board of Appeals.** This section is deleted in its entirety, and Section 6 of this Order is substituted in its place.
- F. **Section 109.4 Violation Penalties.** This section is deleted in its entirety, and Section 8 of this Order is substituted in its place.
- G. **Section 111.4 Failure to Comply.** This section is deleted in its entirety, and Section 8 of this Order is substituted in its place.
- H. **Section 307.2.1 Authorization.**
  - 1. All outdoor burning shall be done in accordance with the Texas Outdoor Burning Rule, Title

30, Texas Administrative Code (30 TAC) Sections 111.201 - 111.221. If a conflict should arise between this Fire Code and the Texas Outdoor Burning Rule referenced above, the more stringent rule shall apply. Where required by state or local law or this Fire Code, open burning is only allowed with prior approval from the state or local air and water quality management authority, provided that all conditions specified in the authorization are followed. If issued, outdoor burning permits may be revoked at any time by the Fire Marshal if any conditions or limitations set forth in the permit have been violated. This action, if taken, may result in fines or additional fees issued by the District.

2. All outdoor burning conducted within the District must be authorized and may require an on-site visit prior to initiating any outdoor burning. The individual responsible for the outdoor burning must call Williamson County Emergency Communications or other entities as may be directed by the District, for notification and instructions. After the request is received, the Fire Marshal may conduct an on-site inspection. If an on-site inspection is required, and the on-site inspection is satisfactory, permission will be granted to conduct the burn.
  3. Open burning within the District as described above is for residential maintenance and does not require a permit fee, given burning is occasional and not commercial in nature. **Exception:** The burning of household waste is excluded from this Fire Code in the unincorporated areas of the District.
  4. Any open burning other than that intended for residential maintenance or the burning of domestic waste in unincorporated areas within the District, including lot clearing, prescribed burning or any request that exceeds acceptable height, size or frequency, shall require a **prescribed time frame permit** and/or payment of fees. Application for such permit shall only be presented by and permits issued to the owner of the land upon which the fire is to be kindled.
  5. Open burning is not permitted within the city limits of the City of Liberty Hill except when authorized in writing by the City of Liberty Hill and WCESD No. 4 Fire Marshal.
- I. **Section 308.1.4 Open-flame cooking devices.** Charcoal burners and other flame cooking devices shall not be operated on combustible balconies or within 10 feet of combustible construction. Such cooking devices shall not be stored on combustible balconies. This provision does not apply to one- and two- family dwellings.
  - J. **Section 311.2.2 Fire Protection.** Fire alarm, sprinkler, and standpipe systems shall be maintained in an operable condition at all times. Any impairment or malfunction of the fire alarm, sprinkler, or standpipe system shall be reported immediately to the District.
  - K. **Section 403.1.1 Public Safety Plan.** The Fire Marshal is authorized to require an approved public safety plan where the Fire Marshal determines that an indoor or outdoor gathering of persons may have an adverse impact on public safety. An adverse impact may be caused by diminished access to buildings, structures, fire hydrants, fire apparatus access roads or an event which adversely affects delivery of public safety of any kind.
  - L. **Section 503.2.1 Dimensions.** Fire apparatus access roads shall have an unobstructed width of not less than 25 feet, face-of-curb to face-of-curb, except for approved security gates in

accordance with Section 503.6, and an unobstructed vertical clearance of not less than 13 feet 6 inches. Widths less than 25 feet may be approved by the Fire Marshal in special circumstances, provided that a reduced width fire apparatus access road has markings and signage as required by IFC Section D103.6.1 related to roads 25 to 31 feet in width.

- M. **Section 503.6 Security gates.** The installation of security gates across a fire apparatus road must be approved by the Fire Marshal. Where security gates are installed, they shall have an approved means of emergency operation, including a means of operation without power and a means of operation with a Knox Box, key box, or similar access device. The security gates and emergency operation shall be maintained at all times. A single gate serving two-way traffic shall be at least 25 feet in clear open width. When two gates are installed and each only serves one direction of travel, they shall be at least 15 feet in clear open width each. This provision pertains and applies to new and existing gates. Electric gate operators, where provided, shall be listed in accordance with UL 325. Gates intended for automatic operation shall be designed, constructed, and installed to comply with the requirements of ASTM F 2200. When required by the Fire Marshal, defective gates shall be secured in the open position until repaired
  
- N. **Section 505.1 Address identification.** New buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall contrast with their background. Address numbers shall be a minimum of 6 inches high with a minimum stroke width of 0.5 inch. Where access is by means of a private road and the building is located more than 150 feet from the public street or road, the address number shall be posted at the street entrance by a monument, pole, or other sign or means.
  
- O. **Section 506.1.1 Locks.** An approved Knox Box padlock shall be installed on gates or similar barriers when required by the Fire Marshal.
  
- P. **Section 506.3 Document vaults.** Where a building or occupancy contains an occupancy or business that is required to maintain Safety Data Sheets (“SDS”), a lock box or key box document vault may be required to be installed by the Fire Marshal. The document vault shall be installed in an accessible location approved by the Fire Marshal. The document vault shall contain copies of the SDS that are required to be on file within the building or occupancy as well as a floor plan or written description that indicates the location of the general area where these materials will be found within the building or occupancy. The Fire Marshal may authorize the Safety Data Sheet (SDS) information to be stored on a thumb-drive or similar electronic data storage device and placed inside the Knox Box key box, but such device must be protected from any elements that may enter the key box.
  
- Q. **Section 506.4 Security Caps.** When a building is protected by an automatic sprinkler system or standpipe system and the fire department connection is exposed to undue vandalism, the Fire Marshal may require that Fire Department Connection Security Cap(s) be installed. The Fire Department Connection Security Cap(s) shall be of a type approved by the Fire Marshal.
  
- R. **Section 507.5.1 Where required.** Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 300 feet (91.5 m) from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the

Fire Marshal. For Group R-3 and Group U occupancies, the distance requirement shall be 500 feet (153 m).

- S. **Section 507.5.1.1 Hydrant for any fire department connection.** Buildings equipped with any fire department connections system installed in accordance with IFC Section 903 and IFC Section 905 shall have a fire hydrant within 100 feet (30.48 m) of the fire department connection. The distance may exceed 100 feet (30.48 m) where approved by the Fire Marshal.
- T. **Section 507.5.7 Reflective Pavement Markers.** All fire hydrants shall be identified by the installation of approved blue reflective pavement markers.
- U. **Section 509.3 Main Electrical Disconnect.** The main electrical disconnect for each building shall be installed on the exterior of the building in an approved location. In lieu of the main disconnect, a remote shunt trip may be installed to disconnect electrical service when approved by the Fire Marshal.
- V. **Section 901.4.6 Pump and riser room.** A dedicated room shall be provided for fire pumps and automatic sprinkler system risers. Pump and riser rooms shall be provided with an exterior access and the exterior access door shall face an access drive marked as a fire lane. Pump and riser rooms shall be separated in the main occupancy by fire walls with a minimum of a 1hr rating. Pump rooms shall comply with the construction requirements specified in NFPA Standard 20. Where provided, fire pump rooms and automatic sprinkler system riser rooms shall be designed with adequate space for all equipment necessary for the installation, as defined by the manufacturer, with sufficient working space around the stationary equipment. Clearances around equipment to elements of permanent construction, including other installed equipment and appliances, shall be sufficient to allow inspection, service, repair or replacement without removing such elements of permanent construction or disabling the function of a required fire-resistant-rated assembly. Fire pump and automatic sprinkler riser rooms shall be provided with a door(s) and an unobstructed passageway large enough to allow removal of the largest piece of equipment.
- W. **Section 903.2.8 Group R.** An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all buildings with a Group R fire area, including the attic, except those classified as Group R-3.
- X. **Section 903.3.1.3 NFPA 13D sprinkler systems.** This section is deleted from this code as it relates to 1 and 2 family dwellings.
- Y. **Section 903.2.8.5 Townhouses.** An automatic sprinkler system installed in accordance with Section 903.3.1.3 shall be permitted in townhouses. In the event of a common attic for the townhouses, an automatic sprinkler system shall be installed.
- Z. **Section 906.1 Where required.** Portable fire extinguishers shall be installed in the following locations.
  1. In all new and existing Group A, B, E, F, H, I, M, R-1, R-2, R-4, and S occupancies.
  2. Within 30 feet (9144mm) of commercial cooking equipment.

3. In areas where flammable or combustible liquids are stored, used or dispensed.
4. On each floor of structures under construction, except Group R-3 occupancies, in accordance with IFC Section 3315.1.
5. Where required by the sections indicated in IFC Table 906.1.
6. Special-hazard areas, including but not limited to, laboratories, computer rooms and generator rooms, where required by the Fire Marshal.

AA. **Section 912.8 All Fire Department Connections (FDCs).** All FDCs shall be of the remote type and constructed using an approved manner of the Fire Marshal. All FDCs shall be marked as approved by the Fire Marshal. Two red street lane reflectors shall be installed six inches from the centerline of the fire apparatus access roadway on the side closest to the FDC. Markers shall be parallel to the FDC having the reflective ends of the street markers facing the direction of traffic.

BB. **Section 1009.1 Accessible means of egress required.** Accessible means of egress shall comply with both this section and the *Architectural Barriers Law*, found in Texas Government Code Chapter 469, and the *Texas Accessibility Standards* (“TAS”) as administered by the Texas Department of Licensing and Regulation or its successor agency. The Fire Marshal may require the owner, applicant, or agent to provide a technical report from a qualified person certifying TAS compliance. Accessible space shall be provided with not less than one accessible means of egress. Where more than one means of egress is required by IFC Section 1006.2 or 1006.3 from an accessible space, each accessible portion of the space shall be served by not less than two accessible means of egress.

CC. **Section 2305.5 Fire Extinguishers.** Approved portable fire extinguishers complying with IFC Section 906 with a minimum rating of 4-A:40-B:C shall be provided and located such that an extinguisher is not more than 75 feet (22860mm) from pumps, dispensers or storage tank fill-pipe openings.

DD. **Section 5706.2.7 Portable fire extinguishers.** Portable fire extinguishers with a minimum rating of 4-A:40-B:C and complying with IFC Section 906 shall be provided where required by the Fire Marshal.

EE. **Section B105.1 One- and two-family dwelling, Group R-3 and R-4 buildings and townhouses.** The minimum fire-flow and flow duration requirements for one- and two-family dwellings, Group R-3 and R-4 buildings and townhouses shall be 1,000 gallons per minute for 1 hour. Fire flow and flow duration for dwellings having a fire-flow calculation in excess of 3,600 square feet shall not be less than the flow specified in IFC Table B105.1(2). The Fire Marshal may approve a reduction in required fire-flow when the building is equipped with an approved automatic fire sprinkler system. The Fire Marshal may determine the amount of fire-flow reduction permitted.

FF. **Section B105.2 Buildings other than one- and two-family dwelling, Group R-3 and R-4 buildings and townhouses.** The minimum fire-flow and flow duration requirements for buildings other than one- and two-family dwellings, Group R-3 and R-4 buildings and townhouses shall be as specified in IFC Table B105.1(2). The Fire Marshal may approve a reduction in required fire-flow of not less than 1500 GPM when a building is equipped with an approved automatic fire sprinkler system.

GG. **Section C103.1 Hydrant Spacing.** Where required by IFC Section 507.5.1, a minimum of one hydrant shall be provided within 300 feet of all portions of exterior walls (first floor), and a second hydrant provided within 500 feet of all portions of exterior walls (first floor). This measurement is taken around the perimeter of the building and down the access road to the hydrant (MEASUREMENT NOT TAKEN AS A RADIUS).

The Fire Marshal may accept a deficiency of up to 10 percent where existing fire hydrants provided all or a portion of the required fire hydrant service.

Regardless of the average spacing, fire hydrants shall be located such that all points on streets and access roads adjacent to a building are within the distances listed in IFC Table C105.1.

HH. **Section C105.2 Installation.** Fire hydrants must be installed with the center of the 5" steamer opening at least 18 inches above finished grade. The 5" opening must face the driveway or street and must be totally unobstructed to the street. Fire hydrant design shall be two- 2.5" NST outlets, one- 5" Storz connection with a cap to include a hex nut to fit a hydrant wrench. The fire hydrant shall be painted to the District's hydrant color standard and designated by a blue reflector in the center of the street. All fire hydrant water lines must be a minimum of 6" in diameter.

II. **Section D102.1 Access and loading.** Facilities, buildings, or portions of buildings hereafter constructed shall be accessible to fire department apparatus by way of an *approved* fire apparatus access road with an **asphalt or concrete only** surface capable of supporting the imposed load of fire apparatus weighing at least 75,000 pounds.

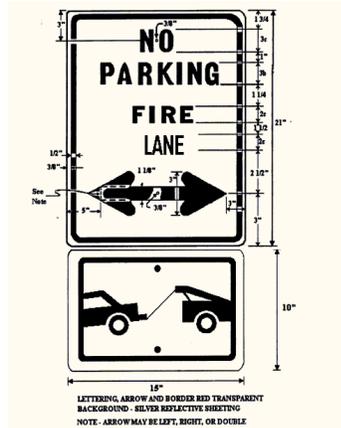
JJ. **Section D103.3 Turning radius.** Fire apparatus access roadways shall be designed with an appropriate 25 foot inside turning and a 50 foot outside turning radius at turns to accommodate any operational fire department apparatus. A radius of less than 25 feet inside or 50 feet outside may be approved by the Fire Marshal in special circumstances.

KK. **Section D103.5 Fire apparatus access road gates.** Gates securing the fire apparatus access roads shall comply with IFC Section 503.6.

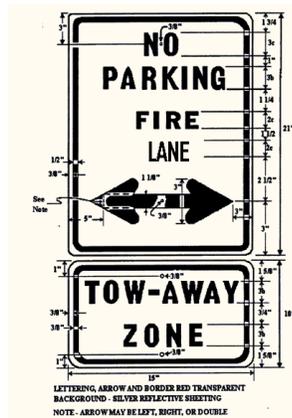
LL. **Section D103.6 Markings and signs.** Where required by the Fire Marshal, fire apparatus access roads shall be marked as follows:

Signs shall have a minimum dimension of 12 inches wide by 18 inches high and have red letters on a white reflective background. Signs shall be posted on one side or both sides of the fire apparatus road as required by Section D103.6.1 or D103.6.2.

Sign Type "A":



Sign Type "B":



Where curb and guttering exists, all of the fire apparatus access roads shall be painted red and be conspicuously and legibly marked with the warning "FIRE LANE – TOW AWAY ZONE" in white letters at least three inches tall, at intervals not exceeding 35 feet. Where no curb and guttering exists, fire apparatus access roads shall be marked with permanent FIRE LANE- TOW AWAY signs at intervals not exceeding 50 feet.

MM. **D103.6.1 Roads 25 to 31 feet in width.** Fire lane signs as specified in Section D103.6 shall be posted on both sides of fire apparatus access roads that are 25 to 31 feet wide.

NN. **D103.6.2 Roads more than 31 feet and less than 36 feet in width.** Fire lane signs as specified in Section D103.6 shall be posted on one side of fire apparatus access roads more than 31 feet wide and less than 36 feet in width.

OO. **Section L101.2 Required Location.** In new buildings, fill stations shall be required when any of the following conditions occur:

1. Any new building with an occupied floor located more than 75 feet above the lowest level of District apparatus access.
2. Any new building with 2 or more floors below grade.

3. Any new building 500,000 square feet or more in size.

**Section 10. Reference to Other Codes.**

The District shall not have a building official or separate code regulating the construction of buildings, including, but not limited to, a separate building code, mechanical code, plumbing code, or electrical code, except as expressly incorporated by the terms of this Order or the Fire Code and necessary for the proper interpretation or enforcement of this Order or the Fire Code. Only parts of other international codes that relate to fire safety are incorporated in this Order and the Fire Code. Any provision in the IFC or other provision incorporated in this Order or the Fire Code by reference that refers to any act to be referred to or conducted by a building official shall be disregarded as though such reference were deleted and all other parts of the affected sentence, section, article, or chapter remained in force and effective. Any reference in the IFC (or other provision incorporated in this Order or the Fire Code) to compliance in a manner provided in a building code, electrical code, plumbing code, or mechanical code shall be disregarded except to the extent that the provision of such other code is incorporated in this Order or the Fire Code by reference and to allow for the proper interpretation and enforcement of this Order and the Fire Code. The disregard of the manner of compliance shall not otherwise affect the requirement to comply other applicable codes; provided however, that if a provision refers to compliance with the term of any such other code that is not incorporated in this Order or the Fire Code by reference, as opposed to compliance in a manner provided in such other code, the requirement of compliance shall be disregarded altogether. If the disregard of any such reference results in unusual syntax or sentence structure of the remainder of the affected provision, a reasonable interpretation shall be given to the remainder, in light of the intent and purpose of this Order and the authority of the District.

**Section 11. Conflicts.**

All orders that are in conflict with the provisions of this Order or the Fire Code are hereby repealed, except as necessary to continue with any suit, proceeding, or enforcement of violations of the previous Fire Code of the District currently pending at the time of the adoption of this Order, and such orders shall remain in full force and effect during the pendency of any such suit, proceeding, or enforcement action by the District or as otherwise terminated by applicable law. No equitable or legal right or remedy of the District of any kind shall be lost, impaired, or affected by this Order. All other orders of the District not in conflict with the provisions of this Order and the Fire Code remain in full force and effect.

**Section 12. Severability.**

Should any portion or part of this order be held for any reason invalid or unenforceable by a court of competent jurisdiction, the same shall not be construed to affect any other valid portion of this Order, but all valid portions of this Order shall remain in full force and effect.

**Section 13. Maintenance of Order and Previous Orders.**

A copy of this Order and the Fire Code and any necessary previous orders necessary for the continued enforcement of the Fire Code of the District shall be maintained at the central administrative offices of the District for inspection and use by interested persons. The District shall inform any person interested in obtaining copies of the 2018 IFC or other applicable IFC that such copies may be purchased from the publisher of those codes.

**Section 14. Notice/Publication.**

The Fire Marshal shall arrange for any notice or publications of this Order and the Fire Code as required by applicable law, if any, and maintain proof thereof in the records of the District.

**Section 15. Effective Date.**

This Order will become effective upon its passage by the Commissioners of the District.

WILLIAMSON COUNTY EMERGENCY  
SERVICES DISTRICT NO. 4

By: \_\_\_\_\_  
Dan Clark, Board President

ATTEST:

\_\_\_\_\_  
James Crabtree, Board Secretary

**CERTIFICATE FOR ORDER**

THE STATE OF TEXAS                   §  
  §  
COUNTY OF WILLIAMSON           §

The undersigned officer of the Board of Commissioners (“Board”) of Williamson County Emergency Services District No. 4 hereby certifies as follows:

1. The Board of Williamson County Emergency Services District No. 4 (“District”) convened in a regular meeting on the 17<sup>th</sup> day of December 2020, at Liberty Hill Fire Station, 301 Loop 332, Liberty Hill, Texas, and the following officers and members of the Board:

- Dan Clark                   -       President
- James Baker               -       Vice President
- James Crabtree           -       Secretary
- Keith Bright              -       Treasurer
- Chuck Walker             -       Commissioner

were present, except Commissioner(s) \_\_\_\_\_, thus constituting a quorum. Among other business, an:

**ORDER ADOPTING AMENDED AND RESTATED FIRE CODE**

was introduced for the consideration of the Board. It was then moved and seconded that the Order be adopted, and, after discussion, the motion prevailed and carried by majority vote.

2. A true, full and correct copy of the Order adopted at the meeting described above is attached to this certificate. The Order has been recorded in the District’s minutes of the meeting. The persons named in the paragraph above are the duly chosen, qualified and acting officers and members of the Board as indicated in paragraph 1. Each of the officers and members of the Board was notified officially and personally, in advance, of the time, place and purpose of the Board meeting and that the Order would be introduced and considered for adoption at the meeting. Each of the officers and members consented, in advance, to holding the meeting for such purpose. The meeting was open to the public as required by law, and public notice of the time, place and subject of the meeting was given as required by Chapter 551 of the Government Code.

SIGNED this \_\_\_\_ day of December, 2020.

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James Crabtree, Secretary  
Board of Commissioners

THE STATE OF TEXAS                   §  
  §  
COUNTY OF WILLIAMSON           §

This instrument was acknowledged before me on December \_\_\_\_, 2020, by James Crabtree, Secretary of the Board of Commissioners of Williamson County Emergency Services District No. 4, on behalf of the District.

(seal)

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Notary Public Signature