

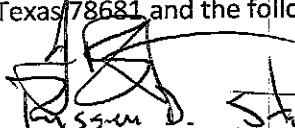
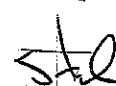

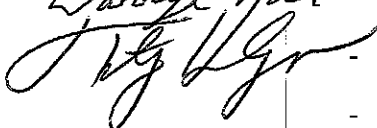
CERTIFICATE FOR ORDER

THE STATE OF TEXAS

COUNTY OF WILLIAMSON

The undersigned officer of the Board of Commissioners ("Board") of Williamson County Emergency Services District No. 2 hereby certifies as follows:

1. The Board of Williamson Emergency Service District No. 2 ("District") convened in a regular meeting on 20 day of February 2025, Sam Bass Fire Dept. station #2 16248 Great Oaks Dr. Round rock, Texas 78681 and the following officers and members of the Board:

 - President
 - Vice President
 - Secretary
 - Treasurer
- Commissioner

Were present, except Commissioner(s) N/A, 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 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 20th day of February 2025

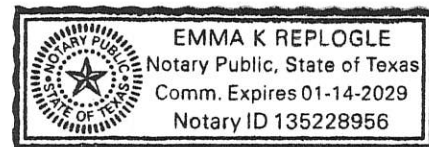
THE STATE OF TEXAS

COUNTY OF WILLIAMSON

This instrument was acknowledged before me on 20th Feb, 2025, by DARRYL POOL
Secretary of the Board of Commissioners of Williamson County Emergency Services District No. 2, on
behalf of the district.

Emma King Replogle

Notary Public Signature



ORDER NO. 2025_____ ADOPTING AMENDED AND RESTATED FIRE CODE WILLIAMSON COUNTY EMERGENCY SERVICES DISTRICT NO. 2

WHEREAS, the Board of Emergency Services Commissioners of Williamson County Emergency Services District No. 2 ("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 (101 IFC 2024)

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 2024 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 2024 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.

3. It will be up to the District's Fire Prevention Officer /Code Official if the provisions of this code cannot be meet, District's Fire Prevention Officer /Code Official will be able to look at using base IFC 2024 or NFPA 1142.

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 (101 IFC 2024)

A. The District's Fire Prevention Officer /Code Official 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 Prevention Officer /Code Official, but the Fire Chief is not obligated to do so.

B. The Fire Prevention Officer /Code Official 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) is authorized to take under this Order or the Fire Code. References to the [Fire Prevention Officer /Code Official](#) in this Order and the Fire Code include those persons designated by the [Fire Prevention Officer /Code Official](#) to administer, enforce and act under this Order and the Fire Code on the [Fire Prevention Officer /Code Official](#) behalf.

Section 3. Right of Entry (104.4 IFC 2024)

A. In addition to those rights and authority authorized under the 2024 IFC (Section 104.4), 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) may enter such building or premises at all reasonable times to inspect same or to perform any duty imposed on the [Fire Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) for the purpose of inspection and examination pursuant to this Order or the Fire Code. The [Fire Prevention Officer /Code Official](#) 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 (114 IFC 2024)

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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#).

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 Prevention Officer /Code Official](#) 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 (112 IFC 2024) Section 112 of the 2024 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#). 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) 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 Prevention Officer /Code Official](#) 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 (113.4 IFC 2024)

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. 2.

B. Section 104.1 Enforcement. The Fire Prevention Officer is hereby authorized to issue notices of violation and to enforce the Fire Code.

C. Section 105.3.3 Occupancy prohibited before permit approval. The building or structure shall not be occupied prior to the Fire Prevention Officer /Code Official 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.

D. Section 112.1 Board of Appeals. This section is deleted in its entirety, and Section 6 of this Order is substituted in its place.

E. Section 113.4 Violation Penalties. This section is deleted in its entirety, and Section 8 of this Order is substituted in its place.

F. Section 114.4 Failure to Comply. This section is deleted in its entirety, and Section 8 of this Order is substituted in its place.

G Section 202 Definitions. is hereby amended to include the following amended or added defined terms:

Electric Vehicle Charging Station (EVCS), also referred to as Electric Vehicle Supply Equipment (EVSE). "Charging station" shall mean all electrical and mechanical equipment, hardware, and software installed by the Contractor, electrical wiring and/or cabling, equipment infrastructure, the Contractor's signage, and all supporting equipment, including without limitation concrete pads.

Electric Vehicle (EV). Electric Vehicle: A vehicle using one or more electric motors for propulsion. For the purposes of this specification, this will include both battery (BEV) and plugin hybrid (PHEV) electric vehicles.

Electric Vehicle Supply Equipment (EVSE). Electric Vehicle supply Equipment: Supplies electric energy used to recharge electric vehicles.

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 Prevention Officer /Code Official 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 onsite 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/Code Official 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.

I. Section 4104.2 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 320.5 are hereby added to the Fire Code as follows:

L. Section 320.5.1 Electric Vehicle Charging Stations (EVCS). Where provided, electric vehicle charging stations shall be installed not less than 10 feet from any building or structure, have a means of emergency power disconnect (Knox Remote Power Box), and all charging equipment shall be located a minimum of 30 inches behind the face of the curb.

M. Section 320.5.2 Requirements. Electric vehicle charging stations, where provided, shall be installed in accordance with NFPA 70. Electric charging equipment shall be listed and labeled in accordance with UL 2022. Electric vehicle supply equipment shall be listed and labeled in accordance with UL 2594 or equivalent.

N. Section 403.1.1 Public Safety Plan. The Fire Prevention Officer is authorized to require an approved public safety plan where the Fire Prevention Officer /Code Official 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.

O. Section 503.2.1 Dimensions. Fire apparatus access roads shall have an unobstructed width of not less than 20 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 14 feet.

P. Section 503.6 Security gates. The installation of security gates across a fire apparatus road must be approved by the Fire Prevention Officer. Where security gates are installed, they shall have an approved means of emergency operation, including a means of operation without power (Manual override) and a means of operation with a Knox Box system device (key switch and padlocks) and a Siren-operated sensor system for electric gates (existing gates systems will need to install with-in 12 months of notification). The security gates and emergency operation shall be maintained at all times. A single gate serving two-way traffic shall be at least 20 feet in clear open width. 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 Prevention Officer, defective gates shall be secured in the open position until repaired

Q. 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. The buildings on site must have the address number on them.

R. Section 506.1.1 Locks. An approved Knox Box padlock shall be installed on gates or similar barriers when required by the Fire Prevention Officer /Code Official.

S. Section 506.1.3 Knox Remote Power Box. Are hereby added to the Fire Code as Follows: A fire department emergency power disconnect shall be provided within 50 feet of the electric vehicle charging station, and supporting electric equipment, but no closer than 10 feet to any charging or cabinet, and meet the following requirements: The disconnect shall be a Knox Remote Power Box (Red), The disconnect shall be mounted at a height of 60 inches from grade, and a reflective sign with a red background and 2 inch white lettering stating "FD Emergency Shutoff – EV Charging Station" shall be installed at each disconnect.

T. 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 Prevention Officer /Code Official. The document vault shall be installed in an accessible location approved by the Fire Prevention Officer. 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 Prevention Officer /Code Official 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.

U. 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 Prevention Officer /Code Official 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 Prevention Officer /Code Official. (Knox Box FDC).

V. 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 Prevention Officer /Code Official.

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

2. For building equipment throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2, the distance requirement shall be 500 feet.

W. 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 Prevention Officer /Code Official.

X. Section 507.5.7 Reflective Pavement Markers. All fire hydrants shall be identified by the installation of approved blue reflective pavement markers.

Y. 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/Code Official.

Z. Section 901.4.7 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.

EXCEPTIONS to section 903 of the 2024 IFC: The exception to the district's fire sprinkler code and fire codes will apply to only the areas that are in the City of Austin Limited purpose district only. In this area you will be under the City of Austin rules and codes with the exception of Fire access and fire hydrants. These items will need to meet Sam Bass Fire Dept. (ESD #2).

AA. Section 903.2 Where required; Approved Automatic Sprinklers, A sentence is added at the end of the section to read: The addition of fire walls, demising walls, fire barriers, or horizontal assemblies shall not eliminate the automatic fire sprinkler system requirements in buildings and or under the same roof in all occupancy group requirements under the adopted 2024 International Fire Code Section 903 Automatic Sprinkler Systems or under all occupancy groups as amended by the Sam Bass Fire dept. ESD #2.

BB. section 903.2.1.1 Amended to read: Group A-1. An automatic sprinkler system shall be provided for Group A-1 occupancies where one of the following conditions exists:

1. The fire area exceeds 5,000 square feet.
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.
4. The fire area contains a multi-theater complex.

CC. Section 903.2.1.3. Amended to read: Group A-3. An automatic sprinkler system shall be provided for Group A-3 occupancies where one of the following conditions exists:

1. The fire area exceeds 5,000 square feet.
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

DD. Section 903.2.1.4. Amended to read: Group A-4. An automatic sprinkler system shall be provided for Group A-4 occupancies where one of the following conditions exists:

1. The fire area exceeds 5,000 square feet.
2. The fire area has an occupant load of 300 or more.
3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

EE. Section 903.2.3. Amended to read: Group E. An automatic sprinkler system shall be provided for Group E occupancies as follows:

1. Throughout all Group E fire areas greater than 7,500 square feet in area.
2. Throughout every portion of educational buildings below the lowest level of exit discharge serving that portion of the building.

Exception: An automatic sprinkler system is not required in any area below the lowest level of exit discharge serving that area where every classroom throughout the building has at least one exterior exit door at ground level.

3. The Group E fire area has an occupant load of 300 or more.

FF. Section 903.2.4. Amended to read: Group F-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group F-1 occupancy where one of the following conditions exists:

1. A Group F-1 fire area exceeds 5,000 square feet.
2. A Group F-1 fire area is located on any floor.
3. The combined area of all Group F-1 fire areas on all floors, including any mezzanines, exceeds 5,000 square feet.
4. A Group F-1 occupancy used for the manufacture of upholstered furniture or mattresses exceeds 2,500 square feet.
5. A Group F-1 occupancy is used to manufacture lithium-ion or lithium metal batteries.
6. A Group F-1 occupancy is used to manufacture vehicles, energy storage systems or equipment containing lithium-ion or lithium metal batteries where the batteries are installed as part of the manufacturing process.

GG. Section 903.2.7. Amended to read: Group M. An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy where one of the following conditions exists:

1. A Group M fire area exceeds 10,000 square feet.
2. A Group M fire area is located above or below grade plane.
3. The combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 10,000 square feet.
4. A Group M occupancy used for the display and sale of upholstered furniture or mattresses exceeds 5,000 square feet.

HH. Section 903.2.8. A subsection 903.2.8.4. shall be added at the end of the section to read: Townhouses. An automatic sprinkler system installed in accordance with Section 903.3.1.3 shall be permitted in townhouses.

II. Section 903.2.9. Amended to read: Group S-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy where one of the following conditions exists:

1. A Group S-1 fire area exceeds 5,000 square feet.
2. A Group S-1 fire area is located above or below grade plane.
3. The combined area of all Group S-1 fire areas on all floors, including any mezzanines, exceeds 5,000 square feet.
4. A Group S-1 fire area used for the storage of commercial trucks or buses where the fire area exceeds 5,000 square feet.
5. A Group S-1 occupancy used for the storage of upholstered furniture or mattresses exceeds 2,500 square feet.
6. A Group S-1 fire area used for the storage of lithium-ion or lithium metal powered vehicles where the fire area exceeds 500 square feet.

JJ. Section 903.2.9.1. Amended to read: Repair garages. An automatic sprinkler system shall be provided throughout all buildings used as repair garages in accordance with Section 406.8 of the International Building Code, as shown:

1. Buildings having two or more stories above grade plane, including basements, with a fire area containing a repair garage exceeding 5,000 square feet.
2. Buildings no more than one story above grade plane, with a fire area containing a repair garage exceeding 5,000 square feet.
3. Buildings with repair garages servicing vehicles parked in basements.
4. A Group S-1 fire area used for the repair of commercial trucks or buses where the fire area exceeds 5,000 square feet.
5. A Group S-1 fire area used for the storage of lithium-ion or lithium metal powered vehicles where the fire area exceeds 500 square feet.

KK. Section 903.2.10. Amended to read: Group S-2 enclosed parking garages. An automatic sprinkler system shall be provided throughout buildings classified as enclosed parking garages in accordance with Section 406.6 of the International Building Code, as follows:

1. Where the fire area of the enclosed parking garage exceeds 10,000 square feet; or
2. Where the enclosed parking garage is located beneath other groups.

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

LL. Section 903.2.11.3. is repealed in its entirety and replaced with the following: Buildings three or more stories in height. An automatic sprinkler system shall be installed throughout buildings three or more stories in height.

EXCEPTION: Open parking structures.

MM. Section 903.2.13. A section shall be added to read: Group B. An automatic sprinkler system shall be provided for Group B occupancies where the fire area exceeds 10,000 square feet. Or any building that is used for animal housing or care, The addition of fire walls, demising wall, fire barriers, or horizontal assemblies shall not be used to eliminate the automatic fire sprinkler system requirements in buildings of Group B occupancies and or under the same roof.

EXCEPTIONS:

1. An automatic sprinkler system is not required in animal housing or care facilities serving 30 or fewer animals where all of the following conditions are met.
 - A. The facility is provided with a supervised fire alarm system in accordance with section 907.2.2.3

NN. Section 903.3.1.2.1 Balconies and Decks: add Corridors, add sentence sprinkler protection shall be provided for all balcony closets.

OO. Section 906.1 Where required. Portable fire extinguishers shall be a minimum of a 3A 40BC.

PP. Section 907.2.2.3 A section shall be added to read: Animal housing or Care facilities, fire areas containing an animal housing or care facility shall be provided with an electronically supervised automatic smoke detection system when animals are restrained in kennels or crates, or by other equipment that would prevent the animals from escaping to an exterior area of safety. In unconditioned spaces, in lieu of smoke detection the alarm system may be activated by quick response heat detectors with a response time index of less than 100 (E.G. RTI classification of "quick", "Ultra-fast", "V-Fast").

EXCEPTION: Smoke detectors and/or quick response heat detectors are not required where the building is equipped throughout with an automatic sprinkler system installed in accordance with section 903.3 and 903.4 and activation of the automatic sprinkler system activates notification appliances as required by section 907.2.2.2.1

QQ. Section 907.2.2.3.1: A section shall be added to read: Notification appliances shall provide audible and visual alarm signals in office areas and other areas where no animals are housed or cared for, notification appliances within areas where animals are housed or cared for shall provide only visual alarm signals.

RR. Section 912.2 Sentence added to read: Buildings equipped with any fire department connections (FDC) shall have a fire hydrant within 100 feet of the FDC. Remoting the FDC allowed for the building

or the property to meet spacing requirements. The location of the FDC's shall be approved by the fire code official.

SS Section 912.4.1 Locking Fire Department Connection Caps: A sentence is added at the end of the section to read: Where required, Knox FDC locking Plugs (Caps) shall be installed.

TT. 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 Prevention Officer /Code Official 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.

UU. 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.

VV. 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 Prevention Officer /Code Official.

WW. 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 Prevention Officer may approve a reduction in required fire-flow when the building is equipped with an approved automatic fire sprinkler system. The Fire Prevention Officer /Code Official may determine the amount of fire-flow reduction permitted.

XX. 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 Prevention Officer /Code Official 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.

YY. 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 Prevention Officer /Code Official 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.

ZZ. Section C105.2 Installation. Fire hydrants must be installed with the center of the 4.5" NST steamer opening at least 18 inches above finished grade. The 4.5" NST 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- 4.5" NST 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.

AA1. 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 80,000 pounds.

BB1. 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 Prevention Officer /Code Official in special circumstances.

CC1. Section D103.5 Fire apparatus access road gates. Gates securing the fire apparatus access roads shall comply with IFC Section 503.6.

DD1. Section D103.6 Markings and signs. Where required by the Fire Prevention Officer /Code Official, 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 exist, 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," or similar wording in white letters at least 4" inches tall, at intervals not exceeding 30 feet. Where no curb and guttering exist, fire apparatus access roads shall be marked with permanent "NO PARKING—FIRE LANE," "FIRE LANE—TOW AWAY ZONE," or similar wording signs at intervals not exceeding 50 feet.

EE1. D103.6.1 Fire access roads of any width will have fire lane striping or signs as specified in Section D103.6 shall be posted on both sides of fire apparatus access roads.

FF1. open

GG1. Section L101.1 Required Location. In new buildings, fill stations shall be required when any of the following conditions occur:

1. Any new building 5 or more stories in height.
2. Any new building with 2 or more floors below grade.
3. Any new building 500, 000 square feet or more in size.
4. Each stairwell shall have a supply riser. SCBA fill stations shall be located on odd numbered floors in the primary stairwell and on even numbered floors in the secondary stairwells. The primary stairwell with the stair located closest to the main entrance.

HH1. 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.

II1. 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.

KK1. 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.

LL1. 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.

MM1. Section 14. Notice/Publication. The Fire Prevention Officer /Code Official 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.

NN1. Section 15. Effective Date. This Order will become effective upon its passage by the Commissioners of the District. WILLIAMSON COUNTY EMERGENCY SERVICES DISTRICT NO. 2 By:

Samuel Pool

, Board President ATTEST: _____

Board Secretary