



TOWN BOARD WORK SESSION

February 24, 2025 - 5:30 PM
1st Floor Conference Room, 301 Walnut Street, Windsor, CO 80550

To view Town Board meeting broadcasts, visit
www.windsorgov.com/MeetingsOnDemand.

AGENDA

GOAL of this Work Session is to have the Town Board receive information on topics of Town business from the Town Manager, Town Attorney and Town staff in order to exchange ideas and opinions regarding these topics.

Members of the Public in attendance are asked to be recognized by the Mayor before participating in any discussions of the Town Board

WORK SESSION AGENDA ITEMS

1. Water Resources Overview - L. Lesoing, Water Resources Manager
2. 2024 International Fire Code Adoption and Amendments - Sandra Friedrichsen, Fire Marshall, WSFR
3. Future Meetings Agenda

The Town of Windsor will make reasonable accommodations for access to Town services, programs, and activities and will make special communication arrangements for persons with disabilities. Please call (970) 674-2400 by noon on the Thursday prior to the meeting to make arrangements.



MEMORANDUM

Date: February 24, 2025
To: Mayor and Town Board
From: Leif Lesoing, Water Resource Admin
Re: Water Resources Overview - L. Lesoing, Water Resources Manager
Item #: 1.

Background / Discussion:

Financial Impact:

Relationship to Strategic Plan:

Recommendation:

CC:

Attachments:



MEMORANDUM

Date: February 24, 2025
To: Mayor and Town Board
From: Scott Ballstadt, Planning Director
Re: 2024 International Fire Code Adoption and Amendments - Sandra Friedrichsen, Fire Marshall, WSFR
Item #: 2.

Background / Discussion:

Fire Marshall Sandra Friedrichsen, WSFR, will present an overview of the 2024 International Fire Code and relevant changes and amendments that have been adopted by Windsor-Severance Fire Rescue and will be coming before Town Board for consideration in the near future.

Financial Impact:

Relationship to Strategic Plan:

Recommendation:

CC:

Attachments:

1. WSFR Town Board IFC Adoption Presentation
2. Resolution 2025-02 Adopt International Fire Code and Amendments
3. 2024 IFC WSFR Amendments



2024 IFC Adoption and Amendments

Town of Windsor Board Work Session
February 24, 2025



Amendment changes

Worked with neighboring fire agencies to get on the same page with amendments as much as we could to make it easier for contractors moving from town to town.

Had SafeBuilt, and a local large contractor / developer look at the code amendments as well as other Fire Marshal peers throughout the state. Worked through any comments that they had.

Worked with an operational LT to make sure that all the requirements matched with the strategies and tactics that WSFR was using currently.

Cleaned up some of the charts and verbiage to make it easier to read

Section 505.1 Address identification

- Modifications
 - Have more specific addressing requirements so that locations can be found easier in case of an emergency
 - Put into code the requirements of having numbers on exterior doors in larger buildings



Significant Changes

Section 320 Battery Storage

- Addition
 - Storage of lithium-ion and lithium metal batteries are added to address the significant fire hazard that occurs during thermal runaway.
 - Permits, fire safety plan, storage requirements, limited indoor storage in containers, indoor storage areas, technical opinions and report, construction requirements, fire protection systems, fire alarm systems and explosion control. Reduced requirements for storage of partially charged batteries, outdoor storage, distance from storage to exposures and storage area limits.

Section 322 Powered Micromobility Devices

- Addition
 - Requirements were added to regulate the use and recharging of lithium-ion or lithium-metal battery powered micromobility devices.
 - Include electric scooters
 - Prohibited locations, battery chargers and equipment, listing, battery charging areas and fire safety plan



Significant Changes

Section 3106 Inflatable Amusement Devices

- **Addition**
 - Inflatable amusement devices are added to the code and have requirements for combustibility and operation.
 - Combustible materials, electrical equipment and wiring, portable generators and portable fire extinguishers

Appendix O Valet Trash and Recycling Collection in

- **Addition**
 - Criteria regulating valet trash collection has been added to the code, but valet trash collection service is only allowed where approved by the fire code official.
 - Container, container locations, additional requirements



RESOLUTION 2025 - 02

WINDSOR-SEVERANCE FIRE PROTECTION DISTRICT

A RESOLUTION OF THE BOARD OF DIRECTORS ADOPTING THE 2024 INTERNATIONAL FIRE CODE, PRESCRIBING REGULATIONS GOVERNING CONDITIONS HAZARDOUS TO LIFE AND PROPERTY FROM FIRE OR EXPLOSION, AND PROVIDING FOR THE ISSUANCE OF PERMITS FOR HAZARDOUS USES OR OPERATION.

WHEREAS, the Board of Directors ("Board") of the Windsor-Severance Fire Protection District ("District") deems it necessary to adopt the following code for the purpose of establishing rules of conduct and standards for the protection of life, health, property, security, and welfare of the inhabitants of the District; and

WHEREAS, the Board has considered the effect of the fire code enforcement within the boundaries of the District and has determined that enforcement of the proposed codes would not cause undue hardship or suppression of economic growth within the District; and

WHEREAS, the Board has studied the necessity for realistic and reasonable level of fire protection to be provided by a fire protection district; and

WHEREAS, the Board will pursue adoption by municipalities within the limits of the District and by counties in which territories of the District are located to adopt the same codes for the purpose of ensuring equitable protection of all of the inhabitants of the District.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE WINDSOR-SEVERANCE FIRE PROTECTION DISTRICT:

SECTION I: Adoption of the 2024 International Fire Code and referenced International Fire Code Standards.

The International Fire Code 2024 Edition, issued and published by the International Code Council, 4501 Flossmoor Road, Country Club Hills, IL 60478, including appendices B, C, D, E, F, G, H, I, and O, is hereby adopted by reference as the fire code of the District. The purpose of the fire code is to provide minimum standards to safeguard life and limb, health, property and the public welfare by regulating fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of buildings and premises; and to provide for the issuance of permits and collection of fees therefore. At least one copy of the International Fire Code, 2024 Edition, shall be on file in the office of the fire department, and may be inspected during regular business hours.

The date on which this Resolution shall take effect within the incorporated municipalities within this District shall be the date of approval by the governing board of said municipality and the date on which it shall take effect within the unincorporated portions of Weld/Larimer Counties

shall be on the date of approval by the Boards of County Commissioners in and for the Counties of Weld/Larimer State of Colorado. This Code shall be in effect within the territorial limits of the District.

SECTION II: Establishment and Duties of Fire Prevention.

Organizational structure and duties of the Fire Prevention Bureau or Division, if any, shall be as provided by the District's policies and or directives.

SECTION III: Amendments made in and to the 2024 International Fire Code. The 2024 International Fire Code is amended and changed as set forth in **Exhibit A**.

SECTION V: Effective Date:

This Resolution shall take effect and be enforced within incorporated municipalities and unincorporated portions of Weld/Larimer Counties from and after its approval as set forth in § 32-1-1002(1)(d) C.R.S.

Adopted this 12th day of FEBRUARY, 2025

**WINDSOR-SEVERANCE
FIRE PROTECTION DISTRICT**

By: 
President of the Board

ATTEST:

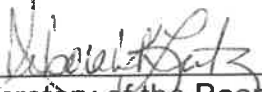
By: 
Secretary of the Board

EXHIBIT A
(WSFR 2024 IFC Amendments)

AMENDMENTS TO THE 2024 INTERNATIONAL FIRE CODE
Windsor Severance Fire Rescue
February 12, 2025

CHAPTER 1 – ADMINISTRATION

Section 101.1 is hereby amended to read as follows:

101.1 Title. These regulations shall be known as the *Fire Code* of the Windsor Severance Fire Protection District, hereinafter referred to as “this code.”

Section 102.7.3 is hereby created to read as follows:

102.7.3 Editions of codes and standards. In addition to the codes and standards listed in Chapter 80, designers may utilize the most current editions of codes and standards, as approved by the fire code official.

Section 105.5.34 is hereby amended to read as follows:

105.5.34 Mobile food preparation vehicles. A permit is required for mobile food preparation vehicles equipped with appliances that produce smoke or grease-laden vapors, use liquified petroleum gases (LP-gas), or that utilize generators using combustible or flammable liquid fuels. Mobile food preparation vehicles shall be required to comply with NFPA 96 (2024): Standard of Ventilation Control and Fire Protection of Commercial Cooking Operations, as well as specific policies approved by the fire code official.

Section 105.5.40 is hereby amended to read as follows:

105.5.40 Outdoor assembly event. An operational permit is required to conduct an outdoor assembly event where planned attendance exceeds 1,000 persons, or where the event includes *high-risk activities* as defined in Chapter 2 of this code.

Section 105.5.51 is hereby amended to read as follows:

105.5.51 Temporary membrane structures and tents. An operational permit is required to operate an air-supported temporary membrane structure, a temporary special event structure, or a tent having an area in excess of 700 square feet.

Section 105.6.25 is hereby amended to read as follows:

105.6.25 Temporary tents, stages, and membrane structures. A construction permit is required to erect a temporary stage with a surface area of 400 square feet or greater. A construction permit is required to erect an air-supported temporary membrane structure, a temporary special event structure or a tent in accordance with Section 105.5.51.

Subsection 112 is hereby amended to read as follows:

112.1 Board of Appeals established. In order to hear and decide appeals of orders, decisions or determinations made by the fire code official relative to the application and interpretation of this code, there shall be and is hereby created a board of appeals. The board of appeals shall be the Board of Directors of the Windsor Severance Fire Protection District. The fire code official shall be an ex officio member of said board but shall have no vote on any matter before the board. The board shall adopt rules of procedure for conducting its business and shall render all decisions and findings in writing to the appellant with a duplicate copy to the fire code official.

Section 112.3 is hereby deleted in its entirety.

Section 114.4 is hereby amended to read as follows:

114.4 Failure to comply. Any person who shall continue work after having been issued a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine of \$500. Each day in which such a violation occurs shall constitute a separate violation of this subsection 114.4.

A new Section 116 is hereby added and reads as follows:

SECTION 116 REPORTING OF EMERGENCIES AND FALSE ALARMS

116.1 General. Reporting of fires and hazardous materials releases shall be in accordance with Section 116.

116.2 Reporting emergencies. In the event a fire occurs or the discovery of a fire, smoke or unauthorized release of flammable, combustible or hazardous materials on any property occurs, the owner, owner's authorized representative or occupant shall without delay report such condition to the fire department.

116.3 False alarms. False alarms shall not be given, signaled or transmitted or caused or permitted to be given, signaled, or transmitted in any manner. See the District's Fire Alarm Resolution, which governs Fire Alarm Systems and is intended to summon Fire District response, establish fees, and provide penalties for violations.

CHAPTER 2 – DEFINITIONS

Section 202 is hereby amended with the following additions and modifications:

CROSS SLOPE. A geometric feature of roadway, measured at right angles to vehicle alignment; the transverse slope with respect to the horizon.

FIRE APPARATUS ACCESS ROAD is amended to read: A road that provides fire apparatus access from a fire station to a facility, building or portion thereof. This is a general term inclusive of all other terms such as fire apparatus access drive, fire lane, public street, private street, parking lot lane, and access roadway.

HIGH-RISK ACTIVITIES. Special events shall be deemed to be *high-risk activities* if they include the following proposed activities: display of fireworks before a proximate audience, high-speed operation of motor vehicles, mobile food vendors, parades, races, temporary road closures, inflatable attractions, or public alcohol sales and/or consumption.

PERMISSIBLE FIREWORKS. Fireworks as defined in Colorado statute 8 CCR 1507-12; generally, those small firework devices designed primarily to produce visible and audible effects by combustion and that burn without explosion, and do not produce a loud report or disburse any metal, glass, or brittle plastic fragments.

RURAL FIRE FLOW AREA. The geographic area as determined by the *fire code official* that historically has had limited fire flow. These areas may or may not be served by a public or private water district/provider.

URBAN FIRE FLOW AREA. The geographic area as determined by the *fire code official* that historically has had adequate fire flow. These areas are typically served by a public or private water district/provider.

CHAPTER 3 – GENERAL REQUIREMENTS

Section 307.1.1 is hereby amended to read as follows:

307.1.1 Prohibited open burning. Open burning shall be prohibited when atmospheric conditions or local circumstances make such fire hazardous. Open burning shall be specifically prohibited during active Red Flag Warnings.

Exceptions: Prescribed burning for the purpose of reducing the impact of wildland fire when authorized by the fire code official. Agricultural burning that is approved by *the fire code official* and is conducted in accordance with Colorado Air Quality Control Commission Regulation Number 9 (5 CCR 1001-11).

Section 307.2 is hereby amended to read as follows:

307.2 Permit required. A permit shall be obtained from the County Health Department of jurisdiction in accordance with Section 105.5.36 prior to kindling a fire for recognized silvicultural or range or wildlife management practices, or prevention or control of disease or pests. Application for such approval shall only be presented by and permits issued to the owner of the land on which the fire is to be kindled.

Section 308.1.7 is hereby amended to read as follows:

308.1.7 Sky lanterns. The use, lighting, tethering, or release of sky lanterns is prohibited.

Section 311.5 is hereby amended to read as follows:

311.5 Placards. The fire code official is authorized to require any vacant or abandoned buildings or structures determined to be unsafe pursuant to Section 115 of this code to be marked as required by Sections 311.5.1 through Section 311.5.5.

CHAPTER 5 – FIRE SERVICE FEATURES

Section 503.1 is hereby amended to read as follows:

503.1 Where required. Fire apparatus access roads shall be provided and maintained in accordance with Sections 503.1 through 503.6 and Appendix D “Fire Apparatus Access Roads.”

Section 503.1.1 Exception 1.1 is hereby amended to read as follows:

Exception 1.1 If the building is equipped throughout with an approved automatic sprinkler system installed in accordance with 903.3.1.1, 903.3.1.2 or 903.3.1.3, the distance is allowed to increase to within 300 feet of all portions of the first-floor exterior walls.

Section 503.1.1 Exception 1.3 is deleted in its entirety.

Section 503.1.2 is hereby amended to read as follows:

503.1.2 Additional access. A minimum of two approved fire-apparatus access roads shall be provided to each new residential development or new commercial or multi-family building within the jurisdiction. If multiple fire apparatus access roadways cannot be provided, all occupiable structures that are located more than 660 feet from the last roadway providing access from two directions, as measured from the centerline of this last roadway, shall be protected with an approved automatic fire sprinkler system.

Exception: Where all occupiable structures beyond 660 feet (201 m) of the centerline of the last roadway providing access to the dead-end road are equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3.3, access from two directions shall not be required.

Section 503.1.2.1 is hereby added and reads as follows:

503.1.2.1 Access to buildings. A minimum of two approved fire-apparatus access roads shall be provided to each building or portion of building hereafter constructed or moved into the jurisdiction.

A new Section 503.1.4 is hereby added and reads as follows:

503.1.4 Limited access. The fire code official is authorized to modify the fire-apparatus access requirements due to existing waterways, topography, hazards or other factors.

Section 503.2 is hereby amended to read as follows:

503.2 Specifications. Fire apparatus access roads shall be installed and arranged in accordance with Section 503 and Appendix D “Fire Apparatus Access Roads.”

Section 503.2.7 is hereby amended to read as follows:

503.2.7. Grade. Fire apparatus access roads shall not exceed 10 percent in grade.
Exception: Grades steeper than 10 percent as approved by the fire code official.

Section 503.2.8 is hereby amended to read as follows:

503.2.8 Angles of approach and departure. Grade changes upon a fire apparatus access road or when entering or exiting from or to a fire apparatus access road, shall not exceed a 10 percent angle of approach or angle of departure.

Section 503.2.9 is hereby created to read as follows:

503.2.9 Cross Slope. Cross slope grade of fire apparatus access roads shall not exceed 5 percent.

Section 505.1 is hereby amended to read as follows:

Section 505.1 Address identification. New and existing buildings or facilities shall be provided with *approved* address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with the color of their background. Address numerals shall be Arabic numbers and street names, if required to be installed with the numerals, shall be alphabet letters. Numbers shall not be spelled out with alphabet letters. Address identification shall be maintained.

- 505.1.1** Addresses shall be assigned by the governmental entity having jurisdiction (Town of Windsor, Town of Severance, Weld County or Larimer County) and shall comply with the Larimer County Street Naming and Addressing Standards as contained in the Larimer County Urban Area Street Standards.
- 505.1.2** The approved address numerals shall be visible from the street fronting the property and posted on a contrasting background. Bronze or brass numerals shall not be posted on a brick background.
- 505.1.3** The address numerals for any commercial or industrial buildings shall be placed at a height to be clearly visible from the street. (For purposes of sizing and location of address letters or numerals, building height includes the façade or parapet wall.) Where required by the fire code official, additional address and/or exterior door identification shall be provided in approved locations to facilitate emergency response.
- 505.1.4** Where access is by means of a private road and the building cannot be

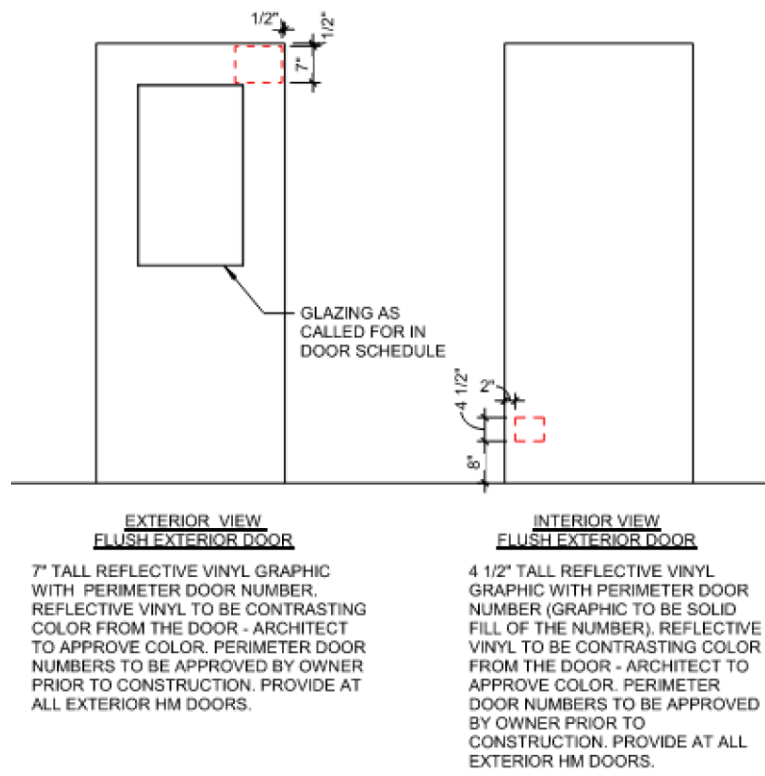
viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure.

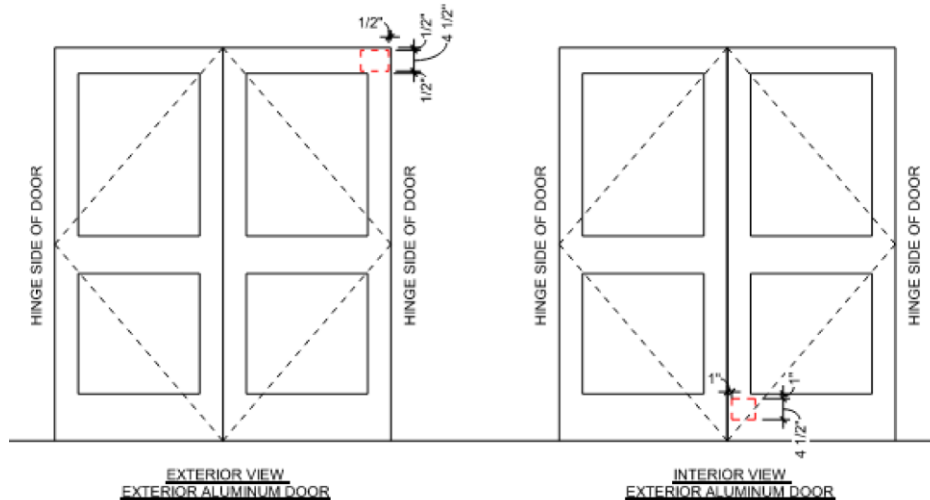
- 505.1.5** Commercial or multiple-family buildings shall have numerals with a minimum height of six inches and stroke width of one-half inch. Buildings three or more stories in height or with a total floor area of 15,000 to 50,000 square feet, shall have numerals with a minimum eight-inch height and stroke width of one inch. Buildings with a total floor area of 50,000 square feet or greater shall have numerals with a minimum height of 12 inches and stroke width of 1.5 inches.
- 505.1.6** One- and two-family dwelling units, excluding townhouses, shall have a minimum four-inch high numerals, with a minimum stroke width of one-half inch. Townhouses shall have numerals with a minimum height of six inches and stroke width of one-half inch.
- 505.1.7** Individual suite or unit addresses shall be displayed with minimum four-inch high numerals, with a minimum stroke width of one-half inch.
- 505.1.8** Monument signs shall not be used in lieu of address numerals on the building.
- 505.1.9** Buildings with multiple suites, apartments or units shall have the individual suites, apartments or units provided with individual identification numbers in an approved, sequential order. Suites, apartments or units located on the first floor shall be identified by numbers within the 100 or 1000 range or series; Suites, apartments or units located on the second floor shall be identified by numbers within the 200 or 2000 range or series; Suites, apartments or units located on the third floor units shall be identified by numbers within the 300 or 3000 range or series. Higher floors shall follow this same numbering scheme. Floors below grade shall be identified with numerals within the 0100 range on the first floor below grade and 0200 on the second floor below grade; lower floors shall follow the same numbering pattern.
- 505.1.10** Buildings, either individually or part of a multi-building complex, that have emergency access lanes on sides other than on the addressed street side, may be required to have the address numerals and street name on each side that fronts the fire lane(s).
- 505.1.11** Buildings that are addressed on one street, but are accessible from an adjoining street, may be required to affix the address numerals and street name on each side that is adjacent to the other street(s).
- 505.1.12** Approved signage shall be provided in conspicuous locations on or within buildings to provide clear direction to locate any suite, apartment or unit within the building.

505.1.13 Multiple-building complexes shall be provided with approved signage as needed to direct first responders to individual buildings.

505.1.14 On buildings with multiple exterior doors, all exterior doors shall be clearly labeled. When exterior doors serve specific suite/unit areas, the suite/unit number shall be clearly displayed. Exterior doors that serve building common areas shall be clearly labeled with sequential door numbers. Door numbering shall begin with “1” at the front or main entry door and proceed clockwise around the entire building. See below for images displaying the number location and size for various door types.

EXAMPLES OF REQUIREMENTS FOR EXTERIOR DOOR NUMBERS:

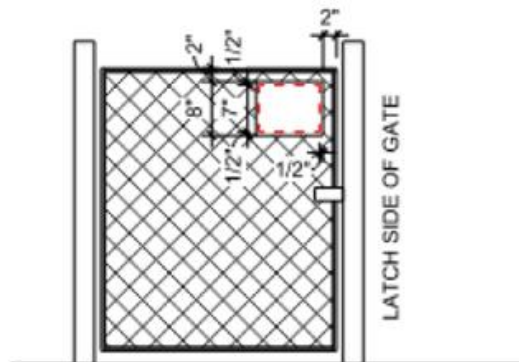




4 1/2" TALL REFLECTIVE VINYL GRAPHIC WITH PERIMETER DOOR NUMBER (GRAPHIC TO BE SOLID FILL OF THE NUMBER). REFLECTIVE VINYL TO BE CONTRASTING COLOR FROM THE DOOR - ARCHITECT TO APPROVE COLOR. PERIMETER DOOR NUMBERS TO BE APPROVED BY OWNER PRIOR TO CONSTRUCTION. PROVIDE AT ALL EXTERIOR HM DOORS.

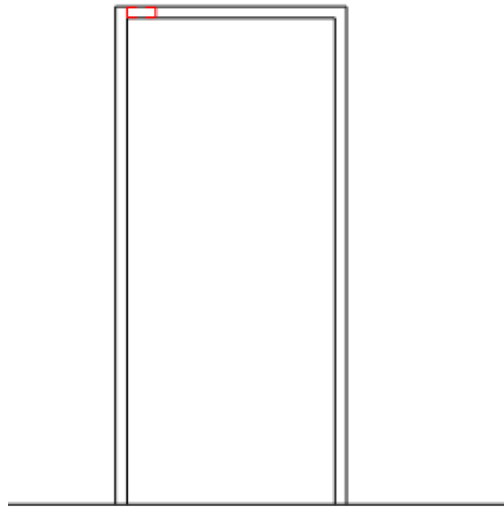
4 1/2" TALL REFLECTIVE VINYL GRAPHIC WITH PERIMETER DOOR NUMBER (GRAPHIC TO BE SOLID FILL OF THE NUMBER). REFLECTIVE VINYL TO BE CONTRASTING COLOR FROM THE DOOR - ARCHITECT TO APPROVE COLOR. PERIMETER DOOR NUMBERS TO BE APPROVED BY OWNER PRIOR TO CONSTRUCTION. PROVIDE AT ALL EXTERIOR HM DOORS.

NOTE: AT VESTIBULES, INTERIOR DOOR GRAPHIC TO BE ON INTERIOR SET OF VESTIBULE DOORS



EXTERIOR GATE BOTH SIDES

7" TALL REFLECTIVE VINYL GRAPHIC WITH PERIMETER DOOR NUMBER ON 8" OUTDOOR RATED RIGID BLACK BACKING. REFLECTIVE VINYL TO BE WHITE - ARCHITECT TO APPROVE COLOR. PERIMETER DOOR NUMBERS TO BE APPROVED BY OWNER PRIOR TO CONSTRUCTION. PROVIDE ON BOTH SIDES OF THE GATE- BACK TO BACK AT UPPER CORNER ON THE LATCHING SIDE OF THE GATE.



INTERIOR VIEW
INTERIOR DOORWAYS

1 3/4" TALL REFLECTIVE VINYL GRAPHIC WITH ROOM NUMBER (GRAPHIC TO BE SOLID FILL OF THE NUMBER). REFLECTIVE VINYL TO BE CONTRASTING COLOR FROM THE DOOR FRAME - ARCHITECT TO APPROVE COLOR. ROOM NUMBERS TO BE APPROVED BY OWNER PRIOR TO CONSTRUCTION. PROVIDE ON INTERIOR SIDE OF ALL DOOR INTERIOR/INTERIOR FRAMES.

Section 507.3 is hereby amended to read as follows:

507.3 Fire flow. Fire flow requirements for buildings or portions of buildings and facilities shall be determined in accordance with Appendix B "Fire-flow Requirements for Buildings" of this code.

Section 507.5.1.1 is hereby amended to read as follows:

507.5.1.1 Hydrant for fire department connections. Buildings equipped with a fire department connection shall have a fire hydrant located within 150 feet of the fire department connection, using an approved route without obstacles. The hydrant and fire department connection shall be on the same side of the fire apparatus access road or parking lot drive aisle, unless otherwise approved by the fire code official.

Exception: The distance shall be permitted to exceed 150 feet where approved by the fire code official.

A new Section 509.1.2 is hereby added and reads as follows:

509.1.2 Utility disconnect. The fire code official is authorized to approve utility disconnect locations.

CHAPTER 9 – FIRE PROTECTION AND LIFE SAFETY SYSTEMS

Section 901.1 is hereby amended to read as follows:

901.1. Scope. The provisions of this chapter shall specify where fire protection and life safety systems are required and shall apply to the design, installation, inspection, operation, testing, and maintenance of all fire protection systems. Where requirements of this code and the International Building Code are in conflict, the more restrictive shall apply.

Section 903.2 is hereby amended to read as follows:

903.2 Where required. : Approved automatic sprinkler systems shall be installed in new buildings and structures of 5,000 square feet or greater, or as described in Sections 903.2.1 through 903.2.12.

A new Section 903.2.8.4 is hereby added and reads as follows:

903.2.8.4 Dead-end roadways. An approved automatic fire-sprinkler system shall be installed in all Group R occupancies, including one- and two-family residences and townhomes, when the structure is located beyond 660 feet of the entrance to a dead-end roadway, as measured from the centerline of the last roadway providing access to the dead-end road.

Section 903.3.1.3 is hereby amended to read as follows:

903.3.1.3 NFPA 13D and sprinkler systems. Automatic sprinkler systems installed in one- and two-family dwellings; Group R-3; Group R-4, Condition 1; and townhouses shall be installed throughout in accordance with NFPA 13D. All such structures with an attached garage shall include the installation of at least one sprinkler above the door providing access from the garage to the structure.

Section 903.3.9 is hereby amended to read as follows:

903.3.9 Control Valves. Approved supervised indicating control valves shall be provided at the point of connection to the riser on each floor in all multi-story structures and to each individual tenant space in multi-tenant structures.

Section 905.4 Item #1 is hereby amended to read as follows:

1. In every required interior exit stairway or exterior exit stairway, a hose connection shall be provided for each story above and below grade plane. Hose connections shall be located at the main floor landing, as approved by the fire code official.

Section 907.5.2 is hereby amended to read as follows:

907.5.2 Alarm notification appliances. Alarm notification appliances shall provide full occupant notification throughout the entire building or structure and shall be designed and installed in accordance with NFPA 72. All one- and two-family dwellings protected by an automatic sprinkler system shall be equipped with a minimum of one audible-visible alarm notification appliance inside the structure, in a normally occupied location. Alarm notification appliances shall be listed for their purpose.

Section 1103.5.3 is hereby amended by deletion of the bracketed sentence.

CHAPTER 31 – TENTS, TEMPORARY SPECIAL EVENT STRUCTURES AND OTHER MEMBRANE STRUCTURES

Section 3103.2 is hereby amended to read as follows; however, the exceptions remain unchanged:

3103.2 Approval Required. Temporary tents, canopies and membrane structures in excess of 700 square feet in size shall not be erected, operated or maintained for any purpose without first obtaining a permit and approval from the *fire code official*.

CHAPTER 40 – STORAGE OF DISTILLED SPIRITS AND WINES

Section 4001.1.1 is hereby amended to read as follows:

4001.1.1 Nonapplicability. Chapter 50 and Chapter 57 are specifically applicable to the production or manufacture of distilled spirits and wines in barrels and casks, and are not applicable to storage of these items, as identified in Section 5001.1, Exception 10, and Section 5701.2, Item 10.

CHAPTER 50 – HAZARDOUS MATERIALS – GENERAL PROVISIONS

Section 5001.1 Exception #10 is hereby amended to read as follows:

Exceptions:

10. The production, processing and storage of distilled spirits and wines in wooden barrels and casks when the facility is in conformance with the most recently published edition of the Distilled Spirits Council of the United States (DISCUS) "Recommended Fire Protection Practices for Distilled Spirits Beverage Facilities."

CHAPTER 56 – EXPLOSIVES AND FIREWORKS

Section 5601.1.3 is hereby amended to read as follows:

5601.1.3 Fireworks. The possession, manufacture, storage, sale, handling and use of fireworks are prohibited unless permitted by state or local laws.

Section 5601.1.3 is hereby amended as follows:

Exceptions:

4. The possession, storage, sale, handling and use of permissible fireworks in accordance with state statutes and local municipal codes.

Section 5601.2.2 is hereby amended to read as follows:

5601.2.2 Sale and retail display. Persons shall not construct a retail display nor offer for sale explosives, explosive materials, or fireworks on highways, sidewalks, public property, or in any permanent building.

Section 5602.1 is hereby amended with the addition of the following term:

PERMISSIBLE FIREWORKS

A new Section 5610 is hereby added and reads as follows:

SECTION 5610 PERMISSIBLE FIREWORKS

5610.1 General. Permissible fireworks use shall be as detailed in this section and in accordance with state and local laws.

5610.2 Use of fireworks. The use of permissible fireworks shall be in accordance with Sections 5610.2.1 through 5610.2.4.

5610.2.1 It shall be unlawful for any person to possess, store, offer for sale, expose for sale, sell at retail, use, or discharge any fireworks, other than permissible fireworks.

5610.2.2 It shall be unlawful for any person to knowingly furnish to any person under 16 years of age, by gift, sale, or any other means, any fireworks, including permissible fireworks.

5610.2.3 It shall be unlawful for any person under 16 years of age to purchase fireworks, including permissible fireworks.

5610.2.4 It shall not be unlawful for a person under 16 years of age to possess and discharge permissible fireworks if such person is under adult supervision throughout the act of possession and discharge.

CHAPTER 57 – FLAMMABLE AND COMBUSTIBLE LIQUIDS

Section 5701.2 Nonapplicability Item #10 is hereby amended to read as follows:

10. The production, processing and storage of distilled spirits and wines in wooden barrels and casks when the facility is in conformance with the most recent edition of the Distilled Spirits Council of the United States (DISCUS) "Recommended Fire Protection Practices for Distilled Spirits Beverage Facilities."

Section 5704.2.14.1 is hereby amended by the following addition:

7. Removal of above-ground and underground tanks shall be in accordance with federal, state and local regulations.

Section 5706.2.4 is hereby amended to read as follows, and the exception is deleted:

5706.2.4. Permanent and temporary tanks. The capacity of permanent above-ground tanks containing Class I or Class II liquids shall not exceed 500 gallons, and the capacity of temporary above-ground tanks containing Class I or Class II liquids shall not exceed 2,000 gallons, unless larger amounts are approved in writing by the fire code official. Tanks shall be of single-compartment design.

Section 5706.3 is hereby amended with the following additions:

5706.3.9 Portable fire extinguishers. Portable fire extinguishers shall be located throughout the site in locations approved by the fire code official.

5706.3.10 Identification of hazards. All hazardous materials tanks or containers shall be appropriately labeled in accordance with NFPA 704, or other standard as approved by the fire code official. All hazard markings shall be maintained by the operator.

5706.3.11 Access roads. All access roads to well drilling and operating facilities shall comply with Section 503 and Appendix D "Fire Apparatus Access Roads" of this code.

5706.3.12 Facility security. All fences and gates installed to provide facility security shall comply with Sections 503.5, 503.6 and D103.5 of this code. The fire code official may require a Knox Box, Knox switch, or Knox padlock to be installed by the operator to provide fire department access to the site.

5706.3.13 Safety regulations. All oil and gas locations shall comply with all Colorado Energy and Carbon Management Commission (CECM) rules. CECM Rule 600 shall be specifically addressed for all site safety requirements.

5706.3.13 Abandonment of flowlines. Flowlines used to transport or convey flammable or combustible liquids shall not be abandoned in place, but shall be completely removed from the ground.

Section 5706.4 is hereby amended with the following addition:

5706.4.11 Abandonment of flowlines. Flowlines used to transport or convey flammable or combustible liquids shall not be abandoned in place, but shall be completely removed from the ground.

CHAPTER 80 – REFERENCED STANDARDS

Chapter 80 is hereby amended by adding the following additional referenced standards in alphabetical and numerical sequence:

CEMC

Colorado Energy and Carbon Management Commission
1120 Lincoln Street, Suite 801
Denver, CO 80203
Rule 600: Safety Regulations
Referenced in Section 5706

DISCUS

Distilled Spirits Council of the United States
1250 Eye Street, NW Suite 400
Washington, DC 20005
Recommended Fire Protection Practices For Distilled Spirits Beverage Facilities, 3rd Edition, June 2005
Referenced in Sections 5001.1, 5701.2 and 5704.3.3

Appendices

Only the appendices of the 2024 International Fire Code listed herein are adopted as follows:

APPENDIX B – FIRE-FLOW REQUIREMENTS FOR BUILDINGS is hereby adopted in its entirety with the following amendments:

Table B105.2, Footnote a. is hereby amended to read as follows:

- a. The reduced fire flow shall be not less than 1,500 gallons per minute

Table B105.2, Footnote b. is deleted in its entirety.

Section B106 is hereby amended by the deletion of IRC-24

APPENDIX C – FIRE HYDRANT LOCATIONS AND DISTRIBUTIONS is hereby adopted in its entirety with the following amendments:

Section C101.1 is hereby amended to read as follows:

C101.1 Scope. In addition to the requirements of Section 507.5.1, fire hydrants shall be provided in accordance with this appendix for the protection of buildings, or portions of buildings, hereafter constructed or moved into the jurisdiction. The fire code official is authorized to modify the location, number and distribution of fire hydrants based on site-specific constraints and hazards.

Table C102.1 is hereby amended by renaming it Table C102.1 REQUIRED NUMBER OF FIRE HYDRANTS, and by deleting columns AVERAGE SPACING BETWEEN HYDRANTS and MAXIMUM DISTANCE FROM ANY POINT ON STREET OR ROAD FRONTAGE TO A HYDRANT, and by deleting all footnotes.

Section C103 is hereby amended with the creation of Table C103.1 REQUIRED SPACING OF HYDRANTS and associated footnotes:

TABLE C103.1
REQUIRED SPACING OF HYDRANTS

APPLICATION	SPACING BETWEEN HYDRANTS (feet) ^{a,b}	MAXIMUM DISTANCE FROM THE CLOSEST POINT ON A BUILDING TO A HYDRANT (feet)
Multi-Family Residential	400	200 ^c
Commercial and Industrial	300	150 ^c
Urban One - and Two-Family Dwellings, Group R-3 and R-4, and townhouses	600	300 ^c
Rural One - and Two- Family Dwellings, Group R-3 and R-4, and townhouses	1,000	1,000 ^c

- a. Where streets are provided with median dividers that cannot be crossed by fire fighters pulling hose lines, or are arterial streets, hydrant spacing shall average 350 feet on each side of the street and be arranged on an alternating basis.
- b. Where new water mains are extended along streets where hydrants are not needed for protection of structures or similar fire problems, fire hydrants shall be provided at spacing not to exceed 1,000 feet to provide for transportation hazards.
- c. For buildings equipped with a fire department connection, see Section 507.5.1.1.

The Exception within Section C103.2 is hereby deleted in its entirety.
Section C103.3 is hereby amended to read as follows:

C103.3 Spacing from hydrants to a building. The maximum spacing from fire hydrants to a structure shall be in accordance with Table C103.1

Section C105 Referenced Standard is hereby deleted in its entirety.

APPENDIX D – FIRE APPARATUS ACCESS ROADS is hereby adopted in its entirety with the following amendments:

Section D102.1 is hereby amended to read as follows:

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 capable of supporting the imposed load of fire apparatus weighing at least 85,000 pounds (38,555 kg).

A new Section D102.2 is hereby added and reads as follows:

D102.2 Roadway surface. All fire apparatus access roadways shall be all-weather driving surfaces capable of supporting fire apparatus. Surfaces shall be asphalt or concrete and maintained in a usable condition at all times. Compacted road base or other all-weather surfaces engineered and capable of supporting the imposed loads may be approved for temporary use, outdoor vehicle storage, ground-mounted solar installations, cell towers and similar isolated facilities and structures when approved by the fire code official.

A new Section D102.2.1 is hereby added and reads as follows:

D102.2.1 Access during construction. Compacted road base, chip or other all-weather surfaces shall be used only for temporary emergency access. All required access roads must be installed and serviceable before aboveground construction begins. Temporary access shall be available as long as the site is under construction. Thereafter, permanent fire lanes conforming with D102.1 and D102.2 shall be accessible and unobstructed at all times.

Section D103.3 is hereby amended to read as follows:

D103.3 Turning radius. The minimum turning radius shall be 25 feet inside radius and 50 feet outside radius, or as determined by agency apparatus design specifications.

Table D103.4 REQUIREMENTS FOR DEAD-END FIRE APPARATUS ACCESS ROADS is hereby amended to read as follows:

TABLE 103.4
REQUIREMENTS FOR DEAD-END FIRE APPARATUS ACCESS ROADS

LENGTH (feet)	WIDTH (feet)	TURNAROUNDS REQUIRED
0-150	20	None required
151 and longer	20	Refer to Figure D103.1

An exception is hereby added to Section D103.5 and reads as follows:

Exception: Private driveways serving one single-family residence, as approved by the fire code official.

Section D104.1 is hereby amended to read as follows:

D104.1 Access to buildings. All new commercial and industrial developments shall have not fewer than two means of fire apparatus access for each structure.

Section D105.3 is hereby amended to read as follows:

D105.3 Proximity to building. One or more of the required access routes meeting this condition shall be located not less than 15 feet and not greater than 30 feet from, and be positioned parallel to, one long side of the building. The side of the building on which the aerial fire apparatus access road is positioned shall be approved by the fire code official.

Section D106.1 is hereby amended to read as follows:

D106.1 Access to buildings. All new multiple-family residential developments shall be equipped throughout with two separate and approved fire apparatus access roads.

Section D106.2 is deleted in its entirety.

APPENDIX E – HAZARD CATEGORIES is hereby adopted in its entirety

APPENDIX F – HAZARD RANKING is hereby adopted in its entirety

APPENDIX G – CRYOGENIC FLUIDS – WEIGHT AND VOLUME EQUIVALENTS is hereby adopted in its entirety

APPENDIX H – HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP) AND HAZARDOUS MATERIALS INVENTORY STATEMENT (HMIS) is hereby adopted in its entirety

APPENDIX I – FIRE PROTECTION SYSTEMS – NONCOMPLIANT CONDITIONS is here adopted in its entirety

APPENDIX O – VALET TRASH AND RECYCLING COLLECTION IN GROUP R-2 OCCUPANCIES is hereby adopted in its entirety, with one amendment:

O101.1 Scope. Valet trash collection in Group R-2 occupancies shall comply with this appendix. Valet trash collection shall be allowed only in Group R-2 occupancies protected in accordance with Section 903.3.1.1 or Section 903.3.1.2 of this code.



FUTURE TOWN BOARD MEETINGS

March 3, 2025	Canceled – 1 st Monday
March 10, 2025 5:30 p.m.	Town Board Work Session Board/Manager/Attorney Monthly Meeting First Responder Trauma Counselors Windsor Arts Commission Presentation
March 10, 2025 6:45 p.m.	Kern Board Meeting
March 10, 2025 7:00 p.m.	Town Board Regular Meeting
March 17, 2025 5:30 p.m.	Town Board Work Session Sammy's Law Follow-up Discussion Firearms in sensitive spaces follow-up discussion Hauler Licensing Discussion
March 24, 2025 5:30 p.m.	Town Board Work Session Vision Zero Final Presentation Dig Smart Policy
March 24, 2025 7:00 p.m.	Town Board Regular Meeting
March 31, 2025	Canceled – 5 th Monday
April 7, 2025	Canceled – 1 st Monday
April 14, 2025 5:30 p.m.	Town Board Work Session Board/Manager/Attorney Monthly Meeting Office of Emergency Management Overview Digital Accessibility Update Water Supply Update
April 14, 2025 7:00 p.m.	Town Board Regular Meeting
April 21, 2025 5:30 p.m.	Town Board Work Session Downtown Master Plan
April 28, 2025 5:00 p.m.	Town Board Work Session Arbor Day Poster Contest Recognition (5 – 5:30) Metro District Discussion for Service Plans and Finance

April 28, 2025 7:00 p.m.	Town Board Regular Meeting
May 5, 2025	Canceled – 1 st Monday
May 12, 2025 5:30 p.m.	Town Board Work Session Board/Manager/Attorney Monthly Meeting Windsor High School Student Presentation Museum Strategic Plan
May 12, 2025 6:45 p.m.	Kern Board Meeting
May 12, 2025 7:00 p.m.	Town Board Regular Meeting
May 19, 2025 5:30 p.m.	Town Board Work Session Sustainable Windsor Update Sales Tax Split Discussion
May 26, 2025	Canceled – Memorial Holiday
June 2, 2025	Canceled – 1 st Monday
June 9, 2025 5:30 p.m.	Town Board Work Session Board/Manager/Attorney Monthly Meeting
June 9, 2025 7:00 p.m.	Town Board Regular Meeting

Future Work Session Topics

- SB24-131 Discussion/Update
- Wildland Resiliency Code
presentation - sometime in July