

## Town of Sahuarita

### AMENDMENTS TO THE 2018 INTERNATIONAL FIRE CODE

**Section 101.1 Title.** Revise as follows:

Insert: [NAME OF JURISDICTION] as, “Town of Sahuarita, AZ”

**Section 106.2 Schedule of permit fees.** Revise as follows:

Delete, “schedule as established by the applicable governing authority,” and replace with:  
“shall be subject to a fee as established in the Sahuarita Town Code, Title 3.”

**Section 106.5 Refunds.** Revise as follows:

Delete the section in its entirety and replace with:

“Refunds shall be per section 109.6 of the *International Building Code*.”

**Section 109 Board of Appeals.** Revise as follows:

Delete this section, and all subsequent subsections, in its entirety and replace with:

“The means of appeal shall conform to the Sahuarita Town Code, Title 15.”

**Section 110.4 Violation Penalties.** Revise as follows:

Delete “shall be guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment.” and replace with:

“shall be subject to a violation as established in the Sahuarita Town Code, Title 15.”

**Section 202 General Definitions.**

**FIRE CODE OFFICIAL.** Revise as follows:

Delete “The fire chief or other designated authority” and replace it with:

“The Town of Sahuarita Fire Marshal”

**OCCUPANCY CLASSIFICATION.**

**Group E, day care facilities.** Revise as follows:

Add the following:

“A single-story Child Care Group Home with up to 10 children defined by Arizona Department of Health Services shall be classified as a Residential Group R-3.”

**Institutional Group I-1.** Revise as follows:

Delete “for more than 16 persons” and replace with “for more than 10 persons”

**Six to 16 persons receiving custodial care.**

Delete section in its entirety and replace with:

“**Six to ten persons receiving custodial care.** A facility housing not fewer than six and not more than ten persons receiving custodial care shall be classified as Group R-4.”

**Residential Group R-3.**

*Congregate living facilities* (nontransient) delete “16” and replace with “10”.

**Residential Group R-4.**

Delete “but not more than 16 persons,” and replace with “but not more than ten persons,”

**Section 304.1.2 Vegetation.** Revise as follows:

Delete the last sentence.

**Section 307.3 Extinguishment authority.** Revise as follows:

After “fire code official,” add “or responding fire department fire chief.”

Add the following sections:

**“Section 503.6.1 Electric operating gates.** Gates that use electric or other means of power to automatically open or unlock shall have a manual override system. Manual override controls shall be located on the entrance side of gate, or when power has failed, the gates(s) shall open and stay open until power is restored for normal operations.

**Section 503.7 Maintenance.** The person(s) in possession of the premises, on and into which a fire apparatus access roadway is required, shall be solely responsible for the maintenance of such roadways and all required signs. No owner, manager or other person(s) in charge of premises served by a required fire apparatus access roadway shall abandon or close the fire apparatus roadway or any part thereof without permission of the fire code official.

The person(s) in possession of the premises shall be responsible for ensuring that fire apparatus roadways are clear at all times.”

**Section 505.1 Address identification.** Revise as follows:

Delete section in its entirety and replace with:

“New and existing 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. Address numbers shall be in accordance with Pima County address display requirements and be visible from both directions of travel along the fire apparatus access road. Where required by the fire code official, address numbers shall be provided in additional approved locations to facilitate emergency response.”

**Section 507.1 Required water supply.** Revise as follows:

Add second paragraph:

“Where property is subdivided with or without the creation of public or private streets for the expressed purpose of providing said subdivided parcels for sale or otherwise permitting separate and/or individual development to occur, an approved water supply capable of supplying the projected fire flow for fire protection shall be provided and extended to serve directly any and all subdivided properties. The projected fire flow will be based on the greatest potential demand posed by any type of occupancy allowed by zoning laws on the projected property.”

Add the following section:

**“Section 507.5.7 Reflective pavement markers.**

Fire hydrants shall be identified by the installation of one (1) approved blue reflective pavement marker located within the center of the appropriate drive lane in an approved manner. FDC's shall be identified by the installation of two (2) approved blue reflective pavement markers located on the concrete gutter side of the street, side by side in an approved manner.”

**Section 901.4.6.1 Access.** Revise as follows:

Delete paragraph and add the following:

“Automatic sprinkler system risers, fire pumps and controllers shall be located inside buildings in dedicated rooms provided with ready access. Automatic fire sprinkler risers, fire pumps and

controller room doors shall be arranged to allow direct access to the exterior of the building. Where located in a fire pump room or automatic sprinkler system riser room, the door shall be permitted to be locked provided that the key is available at all times in an approved key box.”

**Section 903.2.1 Group A.** Revise as follows:

Delete paragraph and replace with:

“An automatic sprinkler system shall be provided throughout all Group A occupancies.”

**Section 903.2.1.1 through 903.2.1.5.** Revise as follows:

Delete these sections in its entirety.

**Section 903.2.2 Ambulatory Care Facilities.** Revise as follows:

Delete section and replace with:

“An automatic sprinkler system shall be installed throughout all floors of a building containing an ambulatory care facility.

**Exception:** Floors classified as an open parking garage are not required to be sprinklered.”

**Section 903.2.3 Group E.** Revise as follows:

Delete section and replace with:

“An automatic sprinkler system shall be provided for all floors of a building containing Group E occupancies.”

**Section 903.3.1.3 NFPA 13D sprinkler systems.** Revise as follows:

Add the following at the end of the paragraph:

“Automatic sprinkler systems shall provide coverage for attached garages and under the horizontal projections of any part of the roof enclosed on 3 sides and greater than 4 feet in depth.”

**Section 5608.10 Disposal.** Revise as follows:

Delete “until not less than 15 minutes have” and replace with “until at least 60 minutes have”.

**Adopt the following Appendices with exceptions:**

**APPENDIX B: FIRE-FLOW REQUIREMENTS FOR BUILDINGS**

**Section B103.3 Areas without water supply systems.** Revise as follows:

Delete, “or the *International Wildland-Urban Interface Code*”.

**APPENDIX C: FIRE HYDRANT LOCATIONS AND DISTRIBUTIONS**

**Section C103.1 Hydrant spacing.** Revise as follows:

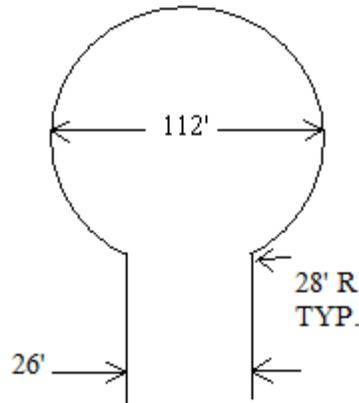
Add a second paragraph:

“Fire hydrant(s) shall be installed at the entrance(s) from main arterial fire apparatus roads to all planned area developments first, and then spaced per Table C102.1.”

**APPENDIX D: FIRE APPARATUS ACCESS ROADS**

**Figure D103.1 Dead-end fire apparatus access road turnaround.** Revise as follows:

Add the following:



“112-FOOT DIAMETER CUL-DE-SAC”  
Measured from Asphalt to Asphalt edges.

Add the following section:

**Section D103.4.1 Dead-end fire apparatus access road turnarounds.**

“NO PARKING signs are required at the end of fire apparatus access road turnarounds.

**Exception:** If 112-Foot Diameter Cul-de-sac is utilized, measured from asphalt to asphalt edges, NO PARKING signs are not required to be posted.”

**Section D103.6 Signs.** Revise as follows:

Delete this section in its entirety and replace with the following:

“**Section D103.6 Signs.** Every fire apparatus access roadway required under this section shall be posted with signs installed at points not more than one-hundred (100) feet apart along the length of the required fire apparatus access roadway or as approved by the Fire Marshal. The bottom of every such sign shall not be less than seven (7) feet or more than ten (10) feet from the ground surface level. Signs shall be posted to face the direction of travel. Construction, installation, and maintenance of the signs shall be done at no expense to the Town. Materials and locations of each sign shall be indicated in the plans submitted to the Fire Marshal for approval prior to installation.

The required sign shall be the international NO PARKING sign with a standard sign size (width and height) of 12 x 18 inches (300 x 450 mm), on a white reflective background. The international NO PARKING symbol shall be a black P, six inches high. Underneath the NO PARKING symbol, in one-and-five-eighths inch high and one-quarter inch stroke, in red lettering it shall read:

FIRE  
ACCESS  
TOW-AWAY



Only fire apparatus access roadways required under the authority of this section or as approved by the fire marshal may be posted or identified with the approved sign shown above. Unauthorized signs shall be removed at the owner's expense."

**Section D103.6.2 Roads more than 26 feet in width.** Revise as follows:

Add the following:

**“Exception:** Roads 32 feet or wider with wedge curbs on both sides (measured from end of curb to end of curb) are not required to be posted.”