Sponsor: Brown

AN ORDINANCE AMENDING THE HENDERSONVILLE MUNICIPAL CODE, TITLE 7, CHAPTER 2, FIRE CODE

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF HENDERSONVILLE, TENNESSEE that Title 7, Chapter 2 is hereby amended as follows:

7-201. <u>Fire code adopted</u>. Pursuant to the authority granted by <u>Tennessee Code Annotated</u>, §6-54-502, the City of Hendersonville hereby adopts the 2012 edition of the <u>International Fire Code</u> in its entirety including Appendix B, Appendix C and Appendix D as prepared by the International Code Council, Inc. The City of Hendersonville also adopts <u>NFPA 101</u>, <u>Life Safety Code</u>, 2012 edition in its entirety. The same are adopted and incorporated by reference as fully as if set out at length herein, except where modified.

7-202. Section 101.2.1 is hereby amended to read as follows:

101.2.1 **Appendices.** Appendix B, Appendix C and Appendix D are hereby adopted and shall apply.

7-203. Section 108.1 is hereby amended to read as follows:

108.1 **Board of Appeals.** The appeals board referenced in the codes being adopted herein shall be construed to mean the Board of Adjustment and Appeals created in the <u>International Building Code</u>, 2012 edition, duly adopted by the city. The board shall keep one set of minutes and shall deliberate matters involving both codes. The fire official and the director of codes shall each serve on the unified board as an ex-officio member without regard to whether the deliberation involves the <u>International Fire Code</u>, 2012 edition or the <u>NFPA 101</u>, <u>Life Safety Code</u>, 2012 edition. They shall not vote, and they shall not be counted as members for determining the existence of a quorum.

7-204. Section 202 is amended to add the following definition:

All weather surface roadway. A roadway meeting the minimum requirements of Appendix D., capable of supporting 75,000 lbs. and constructed of a hard surface.

7-205. Section 308.1.4 is amended to read as follows:

"308.1.4. **Open-flame cooking devices.** Charcoal burners and other open-flame cooking devices shall not be operated or stored on combustible balconies or within ten (10) feet (3048mm) of combustible construction."

Exception. (1) One and two family dwellings.

7-206. Add a new section 605.11.5 to read as follows

Electrical Service Disconnects

- (a) **Single family units.** Electrical Service Disconnects shall be located at the service entrance. If more than 1 service is provided they shall be grouped together.
- (b) **Multi-family units.** Electrical Service Disconnects shall be located at the service entrance. If there are more than 6 meters in a single gang box provide a single means of disconnect.
- (c) **Commercial structures.** Provide an exterior means of Electrical Service Disconnect at the service entrance or an internal means of disconnect located within 8' of an external entrance door to the building or provide direct access to the electrical equipment room.
- (d) If more than 1 external disconnect is provided to a structure, they shall be clearly marked and approved by the fire code official.
- **7-207.** Section 903.3.1.2 NFPA 13R sprinkler systems is amended to read as follows: Automatic sprinkler systems in Group R occupancies up to and including four stories in height shall be permitted to be installed throughout in accordance with NFPA 13R including the following additions.
 - (a) Automatic sprinklers shall be installed in all bathrooms, regardless of square footage.
 - (b) Automatic sprinklers shall be installed in all attached garages and structures.
 - (c) Automatic sprinklers shall be installed in all accessible storage areas.
 - (d) Automatic sprinklers shall be installed in all under-stair spaces including all closets.
- 7-208. Section 903.3.1.3 NFPA 13D sprinkler systems is amended to read as follows:

Automatic sprinkler systems installed in one and two-family dwellings, Group R-3 and R-4 congregate living facilities and townhouses shall be permitted to be installed throughout in accordance with NFPA 13D including the following additions

- (a) Automatic sprinklers shall be installed in all bathrooms, regardless of square footage.
- (b) Automatic sprinklers shall be installed in all attached garages and structures.
- (c) Automatic sprinklers shall be installed in all accessible storage areas.
- (d) Automatic sprinklers shall be installed in all under-stair spaces including all closets

7-209. Add a new Section 903.3.1.3.1 to read as follows:

Water systems supplying both the domestic water supply and the fire protection system shall be permitted and shall meet the following requirements.

- (a) The system shall have a single indicating- type control valve, arranged to shut off both the domestic water and the fire sprinkler system from a single water meter.
- (b) A separate shut-off valve for the domestic system shall be permitted to be installed. The location of which shall be approved by the fire code official.
- (c) The water to the master bathroom lavatory shall be supplied directly from the fire sprinkler water supply.
- **7-210.** Section 903.4.2 is amended to read as follows:

An approved audible and visual device, located on the exterior of the building in an approved location, shall be connected to each automatic sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Where a fire alarm system is installed actuation of the automatic sprinkler system shall actuate the building fire alarm system.

7-211. Add a new section 903.4.2.1 to read as follows:

Where an automatic fire sprinkler system is installed in a new building with more than one tenant or with over 100 sprinkler heads, audible and visual notifications appliances shall be installed throughout the building.

7-212. Add a new section 907.1.4 to read as follows:

Multiple Fire Alarm Systems within a single protected premise are not permitted, unless specifically authorized by the fire code official.

7-213. Section 907.6.5.1 is amended to read as follows:

Fire alarm signals shall be transmitted to an approved supervised monitoring station by either a cellular communicator or a GSM radio system.

First Reading: <u>2/26/13 Passed</u>

Second Reading: <u>3/12/13 Passed</u>

APPROVED:

ATTEST:

Scott Foster, Mayor

Kay Franklin, City Recorder

APPROVED AS TO FORM AND LEGALITY:

John R. Bradley, City Attorney

LEGISLATIVE HISTORY Ordinance 2013-4

Sponsor: Frost
Committee: Public Safety
Date of Committee Meeting: February 12, 2013
Committee Recommendation: Yes
First BOMA Reading: February 26, 2013
Vote: Aye: Ames, Cunningham, Frost, Goode, Qualls, Skidmore, Sprouse, Waters, West, Woodcock and Foster. Nay: Long and Stamper. *Motion carried.*Second BOMA Reading: March 12, 2013
Vote: Aye: Ames, Cunningham, Frost, Goode, Long, Qualls, Skidmore, Sprouse, Stamper, Waters, West and Woodcock. Nay: None. Absent: Foster. *Motion carried.*