

**EXHIBIT A**  
**TITLE 12**  
**BUILDING, UTILITY, ETC. CODES**  
**CHAPTER 1**  
**BUILDING CODE**

**SECTION**

12-101. Building code adopted.

12-102. Modifications.

**12-101. Building Code adopted.** The International Building Code, 2012 edition, and modifications thereto, is hereby adopted and incorporated by reference as part of this municipal code, and is hereinafter referred to as the building code. (Ordinance # 14-02)

**12-102. Modifications.**

- (A) Section 101.1 Title. Add "Town of Smyrna, TN" in place of "[name of jurisdiction]"
- (B) Section 103.1 Creation of enforcement agency. Delete "The Department of Building Safety" and substitute "The Department of Building Codes and Safety".
- (C) Section 104.10.1 Flood hazard areas. Delete this section in its entirety.
- (D) Section 105.2 Work exempt from permit.
  - 1. Amend "120" to "100"
  - And add item # 14:
    - 14. "Roof covering replacement where the repairs do not involve replacement of the roof deck and/or structural framing."
- (E) Section 105 Permits (Mechanical). Add as an 8<sup>th</sup> item: Add "Replacement of an HVAC unit where unit heating and cooling capacity and fuel source is not changing."
- (F) Section 107.2.5.1 Design flood elevations. Delete this section in its entirety.
- (G) Section 1008.1.9.4 Bolt locks. Exceptions #3 and 4. Add "M" after "F".
- (H) Section 2308.8 Floor joists. Delete "Table 2308.8 (1)" and "2308.8 (2)" and substitute "R502.3.1 (1)" and "R502.3.1 (2)" respectively.
- (I) Section 2308.10.2 Ceiling joist spans. Delete "Table 2308.10.2(1)" and substitute "Table R802.4(1)"; delete "Table 2308.10.2(2)" and substitute Table "R802.4(2)" (see attachments)
- (J) Section 2308.10.3 Rafter spans. Delete "Table 2308.10.3(1)" and substitute "Table R802.5.1(1)"; delete "2308.10.3(2)" and substitute "R802.5.1(2)"; delete "2308.10.3(3)" and substitute "R802.5.1(3)"; delete "R2308.10.3(4)" and substitute "R802.5.1(4)"; delete "2308.10.3(5)" and substitute "R802.5.1(5)"; delete "2308.10.3(6)" and substitute "R802.5.1(6)". (see attachments)
- (K) Appendix A is adopted. (Ordinance # 14-02)

**EXHIBIT B**  
**TITLE 12**  
**BUILDING, UTILITY, ETC. CODES**  
**CHAPTER 2**  
**EXISTING BUILDING CODE**

**SECTION**

12-201. Existing building code adopted.

12-202. Modifications.

**12-201. Existing building code adopted.** The International Existing Building Code, 2012 edition, and modifications thereto, is hereby adopted and incorporated by reference as part of this municipal code, and is hereinafter referred to as the existing building code. (Ordinance # 14-02)

**12-202. Modifications.** (none) (Ordinance # 14-02)

**EXHIBIT C**  
**TITLE 12**  
**BUILDING, UTILITY, ETC. CODES**  
**CHAPTER 4**  
**MECHANICAL CODE**

**SECTION**

**12-401. Mechanical Code adopted.** The International Mechanical Code, 2012 edition, and modifications thereto, is hereby adopted and incorporated by reference as part of this municipal code, and is hereinafter referred to as the mechanical code. (Ordinance # 14-02)

**12-402. Modifications.** (none) (Ordinance # 14-02)

**EXHIBIT D**  
**TITLE 12**  
**BUILDING, UTILITY, ETC. CODES**  
**CHAPTER 5**  
**PLUMBING CODE**

**SECTION**

**12-501. Plumbing Code adopted.** The International Plumbing Code, 2012 edition, and modifications thereto, is hereby adopted and incorporated by reference as part of this municipal code, and is hereinafter referred to as the plumbing code. (Ordinance # 14-02)

**12-502. Modifications.**

- (A) Section 101.1 Title.** Insert "Town of Smyrna, TN" in place of "[Name of Jurisdiction]".
- (B) Section 106.6.3 Fee Refunds.** Insert "100%" in lieu of "[Specify percentage]" in subsection 2 and subsection 3.
- (C) Section 305.4.1 Sewer depth.** Insert "12" in lieu of "[NUMBER]" in both locations.
- (D) Section 903.1 Roof extension.** Insert "8" in lieu of "[NUMBER]".  
(Ordinance # 14-02)

**EXHIBIT E**  
**TITLE 12**  
**BUILDING, UTILITY, ETC. CODES**  
**CHAPTER 6**  
**INTERNATIONAL RESIDENTIAL CODE**

**SECTION**

**12-601. International Residential Code adopted.** The International Residential Code, 2012 edition, and modifications thereto, is hereby adopted and incorporated by reference as part of this municipal code, and is hereinafter referred to as the residential code. (Ordinance # 14-02)

**12-602. Modifications.**

- (A) **Section R101.1 Title.** Insert "Town of Smyrna, TN" for name of jurisdiction.
- (B) **Section 101.2 Scope.** In exception #1, delete the last sentence beginning with "Fire...". And in exception #2, delete the last part of the sentence beginning with "when..." and add a "." At the end of "dwellings".
- (C) **Section R103.1 Creation of enforcement agency.** Change "Department of Building Safety" to "Department of Building Codes and Safety".
- (D) **Section R105.2 Work exempt from permit.** To be amended as follows:
  - 1. Change "200" to "100".
  - 10. Change "200" to "100"
  - 11. "Roof covering replacement that does not involve replacement of roof deck or framing.
- Mechanical
  - 9. Add "Replacement of an HVAC unit where unit heating and cooling capacity and fuel source is not changing."
- (E) **Section R105.3.1.1 Determination of substantially improved or substantially damaged existing buildings in flood hazard area.** Delete in its entirety.
- (F) **Section R112. Board of Appeals.** Delete 112.2.1 and 112.2.2.
- (G) **Section R202 Definitions.** Add "Sleeping Room: A room that contains an opaque privacy door, and a closet."
- (H) **Table R301.2(1) Climatic and Graphic Design Criteria.** Amend as follows:

Ground Snow Load	10 lb.
Wind Speed	90
Topographic Effects	No
Seismic Design	B
Weathering	Severe
Frost Line	12"
Termite	Very Heavy
Winter Design Temp	14 °

Ice Barrier	No
Air Freezing Index	366
Mean Avg. Temp. (F)	59

- (I) **Section R302.2** Exception: change “1 hour” to “2 hour”.
- (J) **Section R302.2.4 Structural independence.** In the Exception: change 1 hour to 2 hour.
- (K) **Section R302.5.1 Opening protection.** From the second sentence, delete everything after “... 20 minute fire-rated doors.”
- (L) **Section R309.3 Flood Hazard Areas.** Delete in its entirety.
- (M) Add new **Section R311.1.1** :  
**Section R311.1.1 Access from sleeping rooms.** “*Sleeping Rooms* shall not constitute the only means of access to other *sleeping rooms* or *habitable spaces* and shall not serve as the only means of egress from other *habitable spaces*.”
- (N) **Section R313.1 Townhouse automatic fire sprinkler systems.** Delete the first sentence, and replace it with: “An automatic residential fire sprinkler system shall be installed in all *townhouses* with more than three *dwelling units* or more than 5,000 gross square feet; regardless of the number of *dwelling units*”. (The remainder of section R313.1 will remain unchanged.)
- (O) **Section R313.2 One-and two-family dwellings automatic fire systems.** Delete this section in its entirety.
- (P) **Chapters 5 and 8:** Replace the tables listed below with tables that have the same designation and labeled with “April 2013 amendments”: (copies attached)

Table R502.3.1(1)	Table R802.5.1(1)
Table R502.3.1(2)	Table R802.5.1(2)
Table R502.3.3(1)	Table R802.5.1(3)
Table R502.3.3(2)	Table R802.5.1(4)
Table R502.5(1)	Table R802.5.1(5)
Table R502.5(2)	Table R802.5.1(6)
Table R802.4(1)	Table R802.5.1(7)
Table R802.4(2)	Table R802.5.1(8)

- (Q) **Chapter 11 Energy Efficiency.** Delete this chapter in its entirety. The 2009 IECC will be used for energy efficiency requirements.
- (R) **Section P2603.5.1 Sewer depth.** Delete “[NUMBER]” in both places and replace with “12”.
- (S) **Section P2902.5.3 Lawn irrigation systems.** In the first sentence delete the words “an atmospheric-type vacuum breaker, a pressure type vacuum breaker or”.
- (T) Delete chapters 34, 35, 36, 37, 38, 39, 40, 41, 42, and 43 in their entirety.

**Appendix G Swimming Pools, Spas and Hot Tubs** is adopted.

**Appendix H Patio covers** is adopted.

**Appendix J Existing Buildings and Structures,** is adopted.

**Appendix K Sound Transmission** is adopted.

(Ordinance # 14-02)

**EXHIBIT F**  
**TITLE 12**  
**BUILDING, UTILITY, ETC. CODES**  
**CHAPTER 8**  
**INTERNATIONAL PROPERTY MAINTENANCE CODE**

**SECTION**

**12-801. International Property Maintenance Code adopted.** The International Property Maintenance Code, 2012 edition, and modifications thereto, is hereby adopted and incorporated by reference as part of this municipal code, and is hereinafter referred to as the property maintenance code. (Ordinance # 14-02)

**12-802. Modifications.**

- (A) Section 101.1 Title.** Insert “Town of Smyrna, TN” in place of “[Name of Jurisdiction]”.
- (B) Section 102.3 Application of other codes.** Delete the last sentence in its entirety.
- (C) Section 103.1 General.** Delete “Department of Property Maintenance” and substitute “Department of Building Codes and Safety”.
- (D) Section 103.5 Fees.** Delete this section in its entirety.
- (E) Section 111 Means of appeal.** Where the term “Board of Appeals” appears it shall be substituted with “Construction Board of Adjustments and Appeals”.
- (F) Section 302.1 Sanitation.** Add the following sentence to the end of the paragraph: “Furniture intended for indoor use shall not be stored or used outdoors.”
- (G) Section 302.4 Weeds.** Delete this section in its entirety. Title 13-103 and/or 13-104 of the Smyrna Municipal Code shall be used to regulate the height of weeds and grass.
- (H) Section 304.14 Insect screens.** Amend this section by inserting the words “April 1 to October 1 in lieu of “[Date] to [Date]”.
- (I) Section 403.2 Bathroom and toilet rooms.** Amend this section by adding an exception to read as follows: “Exception: When a listed and labeled recirculating fan is installed in accordance with the manufacturer’s installation instructions, it shall not be required to discharge to the outdoors.”
- (J) Section 602.3 Heat Supply.** Amend this section by inserting “October 1” and “April 30” in lieu of “[Date]” to “[Date]”.
- (K) Section 602.4 Occupiable work spaces.** Amend this section by inserting “October 1” and “April 30” in lieu of “[Date]” to “[Date]”.

(Ordinance # 14-02)

**EXHIBIT G**  
**TITLE 12**  
**BUILDING, UTILITY, ETC. CODES**  
**CHAPTER 11**  
**INTERNATIONAL FUEL GAS CODE**

**SECTION**

**12-1101. International Fuel Gas Code adopted.** The International Fuel Gas Code, 2012 edition, and modifications thereto, is hereby adopted and incorporated by reference as part of this municipal code, and is hereinafter referred to as the fuel gas code. (Ordinance # 14-02)

**EXHIBIT H**  
**TITLE 12**  
**BUILDING, UTILITY, ETC. CODES**  
**CHAPTER 12**  
**SWIMMING POOL AND SPA CODE**

**SECTION**

**12-1201. Swimming Pool and Spa Code adopted.** The International Swimming Pool and Spa Code, 2012 edition, and modifications thereto, is hereby adopted and incorporated by reference as part of this municipal code, and is hereinafter referred to as the swimming pool and spa code. (Ordinance # 14-02)

**EXHIBIT I**  
**TITLE 7**  
**FIRE PROTECTION AND FIREWORKS**  
**CHAPTER 1**  
**FIRE CODE**

**SECTION**

**7-101. Fire Code adopted.** The International Fire Code, 2012 edition, and modifications thereto, is hereby adopted and incorporated by reference as part of this municipal code, and is hereinafter referred to as the fire code. (Ordinance # 14-02)

**7-103. Modifications.**

**(A) Section 101.1 Title.** Add "Town of Smyrna, TN" in place of "[name of jurisdiction]"

**(B) Section 1008.1.9.4 Bolt locks.** Exceptions #3 and 4. Add "M" after "F".

**(C) Appendix A, B, C, and D are adopted.**

(Ordinance # 14-02)