

## PUBLIC INFORMATION

### AMEND ZR ARTICLE VII, ADMINISTRATION AND ENFORCEMENT, SECTION 7.030 TO ADD SUBPART (H) BUILDING CODES ADOPTED

#### PROPOSED RECOMMENDATION

*Add in its entirety, the following -*

ARTICLE VII, ADMINISTRATION AND ENFORCEMENT, SECTION 7.030 (H),  
BUILDING, UTILITY, ETC. CODES.

Pursuant to the authority granted by *Tennessee Code Annotated*, §5-20-102 to 5-20-106, and for the purpose of regulating the construction, alteration, repair, use, occupancy and location of every building or structure within the unincorporated areas of Lincoln County, TN, the following codes, listed Appendices and subsequent amendments or additions to said codes, as prepared and adopted by the International Code Council and ADA Standards issued by the Department of Justice, are hereby adopted and incorporated as part of the Zoning Resolution as fully as if copied herein verbatim, and is hereinafter referred to as the building code.

This Resolution shall not be construed as limiting or affecting in any way or controlling the agricultural uses of land as stipulated in TCA 13-7-114.

The listed codes and standards are hereby adopted into the Lincoln County Zoning Resolution;

#### A. 2018 International Building Code

Including,

1. Appendix A - Employee Qualifications
2. Appendix E - Supplementary Accessibility Requirements
3. Appendix F - Rodent Proofing
4. Appendix G - Flood Resistant Construction
5. Appendix I - Patio Covers
6. Appendix J - Grading
7. Appendix N - Replicable Buildings

#### B. 2018 International Plumbing Code

Including,

1. Appendix C - Structural Safety
2. Appendix D - Degree Day and Design Temperatures
3. Appendix E - Sizing of Water Piping System

#### C. 2018 International Mechanical Code

Including,

1. Appendix A - Chimney Connector Pass-Through

D. 2018 International Fuel Gas Code

Including,

1. Appendix A - Sizing and Capacities of Gas Piping
2. Appendix B - Sizing of Venting Systems Serving Appliances Equipped with Draft Hoods, Category I Appliances and Appliances Listed for Use with Type B Vents
3. Appendix C - Exit Terminals of Mechanical Draft and Direct-Vent Venting Systems
4. Appendix D - Recommended Procedure for Safety Inspection of an Existing Appliance Installation

E. 2018 International Residential Code

Excluding,

1. Section R313.2 One and Two-Family Dwelling Automatic Fire Sprinkler Systems

Including,

1. Appendix A - Sizing and Capacities of Gas Piping
2. Appendix B - Sizing of Venting Systems Serving Appliances Equipped with Draft Hoods, Category I Appliances and Appliances Listed For Use with Type B Vents
3. Appendix C - Exit Terminals of Mechanical Draft and Direct-Vent Venting Systems
4. Appendix D - Recommended Procedure for Safety Inspection of an Existing Appliance Installation
5. Appendix E - Manufactured Housing Used As Dwelling
6. Appendix F - Radon Control Methods
7. Appendix G - Piping Standards for Various Applications
8. Appendix H - Patio Covers
9. Appendix J - Existing Buildings and Structures
10. Appendix K - Sound Transmission
11. Appendix M - Home Day Care, R-3 Occupancy
12. Appendix N - Venting Methods
13. Appendix O - Automatic Vehicular Gates
14. Appendix P - Sizing of Water Piping System
15. Appendix Q - Tiny Houses
16. Appendix T - Solar Ready Provisions; Detached one and Two-Family Dwellings and Townhouses

F. 2018 International Energy Conservation Code

Including,

1. Appendix RA - Solar Ready Provisions; Detached one and Two-Family Dwellings and Townhouses

- G. 2018 International Property Maintenance Code  
Excluding,
1. Chapter 3, Section 302 - Exterior Property Areas
  2. Chapter 3, Section 308 - Rubbish and Garbage
  3. Chapter 3, Section 309 - Pest Elimination
  4. Chapter 7 - Fire Safety Requirements

H. 2010 ADA Standards for Accessible Design

## **EXPLANATION OF EXEMPTED APPENDICES OR CODE SECTIONS**

### **2018 International Building Code**

Appendix B - Board of Zoning Appeals TCA provides for regulations for the BZA. App. B requires members to be an engineer, plumber, architect, electrical engineer and fire protection contractor. Too restrictive and difficult to create a membership of this background.

Appendix C - Agricultural Buildings Lists requirements for agricultural buildings. TCA exempts agricultural buildings from code requirements.

Appendix D - Fire Districts Not appropriate for rural areas. More designed for urban, downtown.

Appendix H - Signs In the ZR, all signs are referred to meeting TDOT standards. Not sure if this is something we need to regulate or if it will create dissention. The standards are common in that it discusses the footers, height, vehicular impairment (lights), flashing signs, etc.

Appendix K - Administrative Provisions Concerns NFPA 70 (NEC) Handled by FPU and state electrical inspector.

Appendix L - Earthquake Recording Instrumentation Not prevalent enough in this area to adopt.

Appendix M - Tsunami-Generated Flood Hazard Not applicable to this area.

### **2018 International Plumbing Code**

Appendix A - Plumbing Permit Fees We designed our own fee structure that includes all sub disciplines.

Appendix B - Rainfall Chart

## **2018 International Mechanical Code**

Appendix B - Mechanical Permit Fees We designed our own fee structure that includes all sub disciplines.

## **2018 International Fuel Gas Code**

Adopted all appendices

## **2018 International Residential Code**

Chapter 3, Section R313.2 One and Two-Family Dwelling Automatic Fire Sprinkler Systems Until the county has a Fire Inspector, this is an area that should remain excluded. Other factors to consider are ample water pressure

Appendix I - Private Sewage Disposal Governed by TDEC

Appendix L - Permit Fees We designed our own fee structure that includes all sub disciplines.

Appendix R - Light Straw-Clay Construction Not applicable in this area.

Appendix S - Strawable Construction Not applicable in this area

## **2018 International Energy Conservation Code**

Adopted appendix (only had 1)

## **2018 International Property Maintenance Code**

Chapter 3, Section 302 Exterior Property Areas Open for discussion

Chapter 3, Section 308 Rubbish and Garbage Open for discussion

Chapter 3, Section 309 Pest Elimination Open for discussion

Chapter 7 Fire Safety Requirements Until the county has a Fire Inspector, this is an area that should remain excluded.

## **2010 Americans with Disabilities Act - Standards for Accessible Design**

Adopted in its entirety