

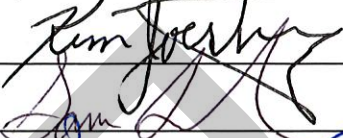
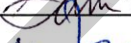

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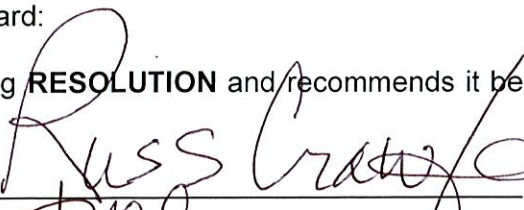

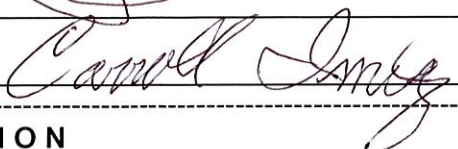
- LU-21-06** 2. Approve amendments to Tazewell County Building and Property Maintenance Code
- T-21-36** 3. Approve low bid for installation of cured-in-place pipe lining at various locations
- P-21-04** 4. Approve the sale of polling location equipment to Liberty Systems
- P-21-05** 5. Approve McKenzie Building fan coil replacement and upgrade project
- F-21-22** 6. Approve transfer request for County Administration
- HR-21-07** 8. Approve the salary for the Chief Public Defender
- HR-21-08** 9. Approve participation in the 2021 Health Fair
- E-21-130** 10. Approve quarterly payment to the Greater Peoria Economic Development Council
- E-21-131** 11. Approve the County Delinquent Tax Resolution
- E-21-133** 12. Approve second invoice for CDBG RLF Closeout Grant 18-248591
- E-21-132** 13. Approve resolution that supersedes E-21-125, which was approved on June 30, 2021 regarding payment from ARPA funds
- E-21-134** 14. Approve appointment of David Mingus to the Tazewell County Board
- E-21-126** a. Reappointment of Bobbi Mullis to the Board of Health
- E-21-127** b. Reappointment of Gary Burton to the Board of Health
- E-21-128** c. Reappointment of Steven Dickey to the Board of Health
- E-21-129** d. Reappointment of Carroll Imig to the Veterans Assistance Commission

**LU-21-06**  
**COMMITTEE REPORT**

Mr. Chairman and Members of the Tazewell County Board:

Your Land Use Committee has considered the following **RESOLUTION** and recommends it be Adopted by the Board:

  
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**RESOLUTION**

**WHEREAS**, the County has the authority pursuant to Chapter 55 ILCS 5/5-1063 to adopt Building Codes and the authority pursuant to Chapter 55 ILCS 5/5-6001 to adopt Codes by reference; and

**WHEREAS**, on November 20, 2013, the Tazewell County Board adopted Title 7, Chapter 5, the Tazewell County Building and Property Maintenance Code adopting by reference the 2012 International Code Council I-Codes and the NFPA 70 National Electrical Code 2011 now known as Chapter 154 of the Tazewell County Code; and

**WHEREAS**, the proposed amended Ordinance, attached hereto and incorporated herein, adopts by reference the 2017 edition of the aforementioned electrical code; and

**WHEREAS**, the proposed amended Ordinance, attached hereto and incorporated herein, adopts by reference the 2018 edition of the aforementioned I-Codes, as amended; and

**WHEREAS**, the proposed amended ordinance, attached hereto and incorporated herein, also adopts by reference the 2018 International Existing Building Code as amended; and


**WHEREAS**, the Land Use Committee understands the importance of enforcing the Building and Property Maintenance Code for all structures in the unincorporated areas of Tazewell County to ensure safe construction, provide minimum standards to safeguard life, limb, health, property, and the public welfare. Therefore, the Land Use Committee recommends adopting the attached amendments to Chapter 154, Building and Property Maintenance Code of the Tazewell County Code; and

**NOW THEREFORE BE IT RESOLVED**, that the County Board hereby concurs with the Land Use Committee and adopts the attached amendments to Chapter 154 of the Tazewell County Code, as amended to be in full force and effective September 1, 2021.

**PASSED AND ADOPTED** this 28TH day of JULY, 2021.

Ayes 17      Nays 0      Absent 4

ATTEST:

  
\_\_\_\_\_  
County Clerk, Tazewell County, Illinois

  
\_\_\_\_\_  
Chairman, Tazewell County Board

BE IT FURTHER RESOLVED, THAT THE COUNTY CLERK NOTIFY THE COMMUNITY DEVELOPMENT ADMINISTRATOR AND AMERICAN LEGAL OF THIS ACTION



**CHAPTER 154: BUILDING AND PROPERTY MAINTENANCE CODE**

**\*\*\*\*Remove areas as stricken and add verbiage as bolded and underlined\*\*\*\***

**General Provisions**

- [154.001](#) Scope
- [154.002](#) Authority
- [154.003](#) Effective date
- [154.004](#) Rules of construction
- [154.005](#) State's Department of Public Health
- [154.006](#) Referenced in codes adopted herein by reference
- [154.007](#) Fees
- [154.008](#) Issuance and Posting of violation notices
- [154.009](#) Other county regulations and the state's Environmental Barriers Act
- [154.010](#) Enforcement
- [154.011](#) Building permit fee schedules

**Building Code**

- [154.025](#) Adopted by reference
- [154.026](#) Amendments to Building Code

**Residential Code for One- and Two-Family Dwellings**

- [154.040](#) Adopted by reference
- [154.041](#) Amendments to Residential Code

**Property Maintenance Code**

- [154.055](#) Adopted by reference
- [154.056](#) Amendments to Property Maintenance Code

**Electrical Code**

- [154.070](#) Adopted by reference

**Plumbing Code**

- [154.085](#) Adopted by reference

**Mechanical Code**

- [154.100](#) Adopted by reference
- [154.101](#) Amendments to Mechanical Code

**Fire Code**

- [154.115](#) Adopted by reference
- [154.116](#) Amendments

**Energy Conservation Code**

- [154.130](#) Adopted by reference
- [154.131](#) Amendments

**NFPA 101 Life Safety Code (NEW)**

- [154.132](#) Adopted by Reference

**International Existing Building Code (NEW)**

- [154.133](#) Adopted by reference
- [154.134](#) Amendments to Existing Building Code

**Display of Address (No changes)**

- [154.145](#) Purpose
- [154.146](#) 911 address number signs required
- [154.147](#) Effective Date
- [154.999](#) Penalty

## GENERAL PROVISIONS

### § 154.001 SCOPE.

- (A) The county adopts as the Building and Property Maintenance Code, the following documents with certain insertions, deletions, and changes:
- (1) International Residential Building Code 2012 **2018**;
  - (2) International Building Code 2012 **2018**;
  - (3) **International Existing Building Code 2018**;
  - (4) International Property Maintenance Code 2012 **2018**;
  - (5) NFPA 70: National Electrical Code 2014 **2017** Edition;
  - (6) State of Illinois Plumbing Code, 77 Ill. Administrative Code Part 890;
  - (7) International Mechanical Code 2012 **2018**;
  - (8) International Fire Code 2012 **2018**;
  - (9) ~~State Information Technology Accessibility Act 1996, being 30 ILCS 587/1 et seq~~ **Illinois Accessibility Code**; and
  - (10) Illinois Energy Conservation Code 2012 most current edition
  - (11) NFPA 100, Life Safety**
- (B) This chapter and the codes adopted herein by reference shall apply in the unincorporated areas of the county.
- (C) Private sewage disposal systems shall not be subject to any of the codes adopted herein by reference, but shall be subject to the requirements of [Chapter 94](#).
- (D) Water wells and the installation of water well pumps shall not be subject to any of the codes adopted herein by reference, but shall be subject to the requirements of §§ [94.01](#) through [94.10](#).
- (E) Where provisions under §§ [154.055](#) and [154.056](#) are in conflict with §§ [91.45](#) through [91.50](#) and [Chapter 153](#), the provision or requirement which is the most restrictive or which establishes the higher standard shall prevail.
- (F) Buildings and structures located in the special flood hazard area shall be designed and constructed to meet the requirements of [Chapter 152](#) regulating development in floodplain areas.
- (G) This chapter and the codes adopted herein by reference shall not apply to buildings and structures used for agricultural purposes on an operating farm, including farm residences.

### § 154.002 AUTHORITY.

This chapter is adopted pursuant to the authority granted in section 5-1063 of the Counties Code (55 ILCS 5/5-1063) and 47-5 of the Criminal Code of 1961 (720 ILCS 5/47-5).

### § 154.003 EFFECTIVE DATE.

This chapter and the codes adopted herein by reference shall be effective as of ~~May 1, 2018~~ **September 1, 2021**.

#### § 154.004 RULES OF CONSTRUCTION.

- (A) The present tense includes the future tense, and vice versa.
- (B) The masculine gender includes the feminine and neuter.
- (C) The singular includes the plural and vice versa.
- (D) The words "shall", "must", and "will" are mandatory in nature, implying an obligation or duty to comply with the particular provision.
- (E) The word "may" is permissive in nature.
- (F) The word "person" includes a partnership, association, firm, trust, club, institution, company, or corporation as well as the individual.
- (G) Any act authorized by these regulations to be carried out by a specific official or agency of the county is implicitly authorized to be carried out by a designee of such official or agency.
- (H) The time within which an act is to be done shall be computed by excluding the first and including the last day; if the last day is a Saturday, Sunday, or a legal holiday, that day shall be excluded.
- (I) If there is any conflict between this subchapter and the provisions of any code adopted herein by reference, the terms of this subchapter shall be controlling.

#### § 154.005 STATE'S ILLINOIS DEPARTMENT OF PUBLIC HEALTH.

No regulation adopted herein shall be enforced if it is in conflict with any rule of the State's Illinois Department of Public Health.

#### § 154.006 REFERENCED IN CODES ADOPTED HEREIN BY REFERENCE.

- (A) Any reference to the "code official" or "building official" shall be read as the "Community Development Administrator".
- (B) Any reference to the "code official" under §§ [154.055](#) and [154.056](#) shall read as "Community Development Administrator" and "Tazewell County Director of Health".
- (C) Any reference to the "International Zoning Code" shall be read as the "Zoning Ordinance of the County of Tazewell, Illinois", [Chapter 157](#).
- (D) Any reference to the "International Plumbing Code" shall be read as the "Illinois Plumbing Code", 77 Ill. Adm. Code Pt. 890.
- (E) Any reference to the "ICC Electrical Code" shall be read as the "NFPA 70, National Electrical Code, 2014-2017 Edition".
- (F) Any reference to the "fire code official" shall be read as "fire protection district or their designee".
- (G) Any reference to "occupancy permit" shall be read as "certificate of occupancy".
- (H) Any reference to the "International Energy Conservation Code" shall be read as the "~~Illinois Energy Conservation Code, Part 600 Illinois Administrative Code~~" "**Illinois Energy Conservation Code, Part 600 Illinois Administrative Code**" as the code reads as of the time of this language or as the code is amended and updated.

#### § 154.007 FEES.



- (A) Fees required under this chapter and the codes adopted herein by reference are set forth in § [154.011](#).
- (B) All applications submitted for approval under the codes adopted herein by reference shall be accompanied by payment of a fee as adopted by the County Board from time to time to defray the costs incurred by the county in reviewing the application. No application shall be considered to be complete until such fee has been paid. No permit required by any of the codes adopted herein by reference shall be issued until the applicable fee has been paid.
- (C) Whenever the Community Development Administrator determines that any tests are required to determine compliance with any of the codes adopted herein by reference or determines that an expert's opinion is required to determine compliance with any said codes, the costs of such tests and fees of such experts shall be paid by the owner and/or permit applicant.

**§ 154.008 ISSUANCE OR POSTING OF VIOLATION NOTICES.**

- (A) Whenever the Community Development Administrator determines that a violation of any of the codes adopted herein by reference exists, in addition to the requirements of said codes, he or she shall cause a notice of such violation to be posted in a conspicuous place near the main entrance of the affected building, **or the Community Development Administrator may utilize the proceedings set forth in Chapter 34 of the County Code.**
- (B) The **posted** notice shall be at least nine inches in height and 14 inches in width and at the top thereof in large letters shall state "notice of violation". The text of the notice shall contain a reference to the provision of the code violated and may contain such other information respecting the nature of the violation as the Community Development Administrator deems advisable.
- (C) Upon removal of the cause of the violation for which the notice is posted, the Community Development Administrator or his or her designee shall remove the notice.

**§ 154.009 OTHER COUNTY REGULATIONS AND THE STATE'S ENVIRONMENTAL BARRIERS ACT.**

Any permit required under this chapter and the codes adopted herein by reference shall be issued only after the Community Development Administrator determines that the work requiring a permit complies with all other applicable regulations of the County and the state's **Illinois** Environmental Barriers Act (410 ILCS 25/1 et seq.) now in effect or as hereafter amended, if applicable.

**§ 154.010 ENFORCEMENT**

- (A) *Action by the State's Attorney's Office.* If any notice of violation is not complied with promptly, the Community Development Administrator is authorized to request the State's Attorney to institute the appropriate proceedings in the circuit court:
  - (1) To prevent the unlawful erection, construction, reconstruction, alteration, installation, repair, conversion, maintenance, or use of the building, structure, or equipment;
  - (2) To prevent the occupancy of the building or structure or use of equipment;
  - (3) To restrain, correct, or abate the violation; or
  - (4) To prosecute any violation of the Property Maintenance Code for which a notice to appear was written **issued** pursuant to division (B) below.
- (B) *Code Hearing Unit.* As an alternative or in addition to the remedies provided for in division (A) above, if any notice of violation is not complied with promptly, the Community Development Administrator is authorized to utilize the proceedings set forth in [Chapter 34](#).

(C) *Stop work orders.* Whenever the Community Development Administrator finds any work regulated by this chapter or the codes adopted herein by reference is being performed in a manner contrary to the provisions of this chapter or the codes adopted herein by reference he or she is authorized to issue a stop work order.

- (1) *Issuance.* The stop work order shall be in writing and shall be given to the owner of the property involved, or to the owner's agent, or to the person doing the work, or posted in a conspicuous location on the property where the violation occurred. Upon issuance of a stop work order, the cited work shall immediately cease. The stop work order shall state the reason for the order, and the conditions under which the cited work will be permitted to resume.
- (2) *Fee.* The Community Development Administrator shall assess a fee for the stop work order as set forth in § [154.011](#).
- (3) *Unlawful continuance.* Any person who shall continue any 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 subject to penalties as prescribed herein.

**§ 154.011 BUILDING PERMIT FEE SCHEDULES.**

(A) *Residential structures.*

(1) *Dwellings: one- and two-family/additions and alterations to dwellings, includes plan review and building permit fee.*

Less than 200 square feet	\$200
201 square feet to 699 square feet	\$300
700 to 1,000 square feet	\$400
1,001 to 2,000 square feet	\$450
2,001 to 3,000 square feet	\$500
3,001 to 4,000 square feet	\$550
In excess of 4,000 square feet	\$50 per 1,000 square feet or fraction thereof

(2) *New accessory structures/additions and alterations to accessory structures, includes plan review and building permit.*

Less than 200 square feet	\$100
201 to 650 square feet	\$180
651 to 1,200 square feet	\$245
1,201 to 2,500 square feet	\$400
In excess of 2,500 square feet	\$15 per 1,000 square feet or fraction thereof

(3) *Decks/covered patios.*

Less than 200 square feet	\$60
201 to 650 square feet	\$140
651 to 1,200 square feet	\$205
1,201 to 2,500 square feet	\$360

(4) *Electrical permits.*

Per dwelling unit	\$55
Alterations, additions, accessory structures, or service replacement	\$45

(5) *Plumbing permits.*

Up to 16 fixtures (see "fixtures" below)	\$55
Per additional fixture	\$15
Domestic water heater	\$15

(6) *HVAC permits.*

Heating	\$50 per heating unit
Cooling	\$50 per cooling unit

(B) *Commercial, industrial, multi-family, or not for profit structures:*

(1) *New construction, includes plan review and building permit.*

120 to 400 square feet	\$700
401 to 1,000 square feet	\$775
1,001 to 2,000 square feet	\$825
2,001 to 3,000 square feet	\$900
3,001 to 4,000 square feet	\$975
In excess of 4,000 square feet	\$50 each additional 1,000 square feet or fraction thereof

(2) *Additions or alterations and accessory structures, includes plan review and building permit.*

120 to 400 square feet	\$550
401 to 1,000 square feet	\$625
1,001 to 2,000 square feet	\$675
2,001 to 3,000 square feet	\$750
3,001 to 4,000 square feet	\$825
In excess of 4,000 square feet	\$50 each additional 1,000 square feet or fraction thereof

(3) *Electrical permits (includes electrical service upgrades and revisions).*

Up to 1,500 square feet	\$55
In excess of 1,500 square feet	\$45 per additional 1,500 square feet for fraction thereof

(4) *Plumbing permits.*

Up to 16 fixtures (see "fixtures" below)	\$55
Per additional fixture	\$15

5) *HVAC Permits.*

(a) *Heating.*

Up to 1,500 square feet	\$55
In excess of 1,500 square feet	\$45 per additional 1,500 square feet for fraction thereof



(b) *Cooling.*

Up to 1,500 square feet	\$55
In excess of 1,500 square feet	\$45 per additional 1,500 square feet for fraction thereof

(5) *Not for profit.* Three hundred dollar minimum or \$2 per \$1,000 of estimated cost.

(C) *Miscellaneous permits/fees.*

Above ground swimming pools	\$100*
Agriculture stop work order	\$25
Billboards	\$300*
Commercial/industrial stop work order	\$500
Communication facilities (co-location)	\$1,250*
Communication facilities (includes equipment buildings and fencing)	\$25 per vertical foot*/ \$1,250 minimum
Demolitions	\$100
Fences	\$50
In-ground swimming pools	\$175*
Move a structure	\$100*
Re-inspection fee/failure to obtain inspection: when additional inspections are required as a result of work not being ready or as a result of continuing violations an additional inspection fee shall be charged <b>and when the owner/applicant fails to obtain required inspections</b>	\$50 <del>\$75</del>
Residential stop work order	\$200
Signs	\$110*
Small cell wireless facility.	
Single wireless on existing structure	\$650*
Multiple wireless single application collocate existing structure	\$350*
Wireless facility replacement or installation of new structure	\$1,000*
Small wind energy systems	\$200*
Wind energy conversion systems	\$25 per foot of total height, per turbine (including blades)*
* An electrical and/or plumbing permit may also be required	

(D) *Plumbing fixtures.* The term **FIXTURE** shall include, but is not limited to, any device which a plumbing connection is required (i.e., toilets, wash basins, interceptors, water heaters, bath tubs, sinks, drinking fountains, "roughed-in" fixtures, urinals, showers, floor drains, and sewage ejectors).

(E) *Permit extension.* If work has not commenced within 180 days of permit issuance, permit may be extended for one-half of initial fee, provided that no changes have been made or will be made to the original construction documents and that suspension of work has not exceeded one year. A permit shall not be extended more than once.

## BUILDING CODE

### § 154.025 ADOPTED BY REFERENCE

The 2012 **2018** International Building Code is hereby adopted by reference.

### § 154.026 AMENDMENTS TO BUILDING CODE.

The **2018 International Building Code** as adopted herein by reference is amended as provided in this section.

- (A) Section 101.1 "Title" is hereby amended to read as follows: These regulations shall be known as the Building Code of the **Tazewell** County, hereinafter referred to as "this code".
- (B) Section 101.4.3. "Plumbing" is hereby amended by deleting the second sentence in its entirety.
- (C) Section 101.4.6 "Energy" is hereby amended to read as follows: The provisions of the currently adopted Illinois Energy Conservation Code shall apply to all matters governing the design and construction of buildings for energy efficiency.
- (D) Section 103.1 "Creation of enforcement agency" is hereby amended to read as follows: The Community Development Department shall be the Department of Building Safety, and the person in charge thereof shall be the Community Development Administrator.
- (E) Section 104.8 "Liability" is hereby deleted in its entirety.
- (F) Section 104.10.1 "Flood hazard areas" is hereby deleted in its entirety.
- (G) Section 105.1 "Required" is hereby amended to read as follows: Any owner or authorized agent who intends to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a commercial or industrial building or structure, or to erect, install, enlarge, alter, repair, remove, convert, or replace any electrical, gas, mechanical, or plumbing system, the installation of which is regulated by this code, or to cause any such work to be done, shall first make application to the building official and obtain the required permit.
- (H) Section 105.3.2 "Time limitation of application" is hereby amended to read as follows: An application for a permit for any proposed work shall be subject to the time limitations set forth in § [157.565](#).
- (I) Section 105.4 "Validity of permit" is hereby amended by deleting the last sentence and replacing it with the following: The building official shall post notice when a structure is in violation of this code or of any other ordinances, in accordance with § [154.008](#), and may seek to prevent occupancy or use of the structure pursuant to § [154.010](#).
- (J) Section ~~407.2.5.4~~ **107.2.6.1** "Design flood elevations" is hereby deleted in its entirety.
- (K) Section 107.3.1 "Approval of construction documents" is hereby amended to read as follows: Approval of construction documents. When the building official issues a permit, the construction documents shall be approved, in writing or by stamp, as approved". One set of construction documents so reviewed shall be retained by the building official. The last set shall be returned to the applicant, shall be kept at the site of work and shall be open to inspection by the building official or a duly authorized representative.
- (L) Section 109.4 "Work commencing before permit issuance" is hereby amended to read as follows: Work commencing before permit issuance. Any person who commences any work on a building, structure, electrical, gas, mechanical, or plumbing system before obtaining the necessary permits shall be subject to the penalties prescribed in §§ [154.010](#) and [154.999](#), in addition to any required permit fees.
- (M) Section 109.6 "Refunds" is hereby deleted in its entirety.
- (N) Section 110.3.3 "Lowest floor elevation" is hereby deleted in its entirety.



- (O) Section 111.1 "Certificate of occupancy" is hereby deleted in its entirety and the following is substituted in lieu thereof: No building or structure shall be used or occupied, and no change in the existing occupancy of a commercial or industrial structure or portion thereof shall be made until the Community Development Administrator has issued a certificate of occupancy, as provided in § [157.585](#). Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or of other county ordinances.
- (P) Section 112 "Service utilities" is hereby deleted in its entirety.
- (Q) Section 113 "Board of Appeals" is hereby deleted in its entirety and the following language is substituted in lieu thereof: The Board of Appeals shall be the same as the Board of Appeals under the ~~2012~~ **2018** International Mechanical Code and shall follow the procedures and regulations under § 109 of that Code.
- (R) Section 114.2 "Notice of violation" is hereby amended to read as follows: As provided in § [154.005](#) and [Chapter 34](#), the building official is authorized to serve a notice of violation or order on the person responsible for the erection, construction, alteration, extension, repair, moving, removal, demolition, or occupancy of a building or structure in violation of the provisions of this code, or in violation of a permit or certificate issued under the provisions of this code. Such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.
- (S) Section 114.3 "Prosecution of violation" is hereby deleted in its entirety.
- (T) Section 114.4 "Violation penalties" is hereby amended to read as follows: Any person who violates a provision of this code or fails to comply with any of the requirements thereof or who erects, constructs, alters, or repairs a building or structure in violation of the approved construction documents or directive of the building official, or of a permit or certificate issued under the provisions of this code, shall be subject to the penalties prescribed in §§ [154.010](#) and [154.999](#) in addition to any required permit fees.
- (U) Section 115 "Stop work order" is hereby deleted in its entirety and the following language is substituted in lieu thereof: Whenever the Community Development Administrator finds any work regulated by this code being performed in a manner that is contrary to the provisions of this code, the Administrator is authorized to issue a stop work order in accordance with § [154.010](#)(c).
- (V) Section ~~804.5~~ **802.4** "Applicability" is hereby deleted in its entirety.
- (W) Section 1107.7.5 "Design flood elevation" is hereby deleted in its entirety.
- (X) Section ~~4203.3.2~~ **1202.4.4** "Exception no. 5" is hereby deleted in its entirety.
- (Y) Section ~~4403.6~~ **1402.6** "Flood resistance" is hereby deleted in its entirety.
- (Z) Section ~~4403.7~~ **1402.7** "Flood resistance for high-velocity wave action areas" is hereby deleted in its entirety.
- (AA) Section 1603.1.7 "Flood design data" is hereby deleted in its entirety.
- (BB) Section 1612 "Flood loads" is hereby deleted in its entirety.
- (CC) Section ~~4804.4~~ **1804.5** "Grading and fill in flood hazard areas" is hereby deleted in its entirety.
- (DD) Section 1805.1.2.1 "Flood hazard areas" is hereby deleted in its entirety.
- (EE) Chapter 27 "Electrical" is hereby deleted in its entirety and the following language is substituted in lieu thereof: The NFPA 70, National Electrical Code, ~~2014~~ **2017** Edition shall be followed for all design and installation of electrical systems, alterations, repairs, replacement, equipment, appliances, fixtures, fittings, and appurtenances thereto.



- (FF) Chapter 29 "Plumbing systems" is hereby deleted in its entirety and the following language is substituted in lieu thereof: The current State of Illinois Plumbing Code shall be followed for all design and installation of plumbing systems, including sanitary and storm drainage, sanitary facilities, water supply, and stormwater and sewage disposal in buildings.
- (GG) Section ~~3001.2~~ **3001.3** "Referenced standards" is hereby deleted in its entirety.
- (HH) Section 3102.7 "Engineering design" is hereby amended to read as follows: The structure shall be designed and constructed to sustain dead loads; loads due to tension or inflation; live loads including wind, snow or flood and seismic loads and in accordance with Chapter 16. The design and construction for flood loads shall meet the requirements of § [152.07](#).

## **RESIDENTIAL CODE FOR ONE- AND TWO-FAMILY DWELLINGS**

### **§ 154.040 ADOPTED BY REFERENCE.**

The 2012 ~~2018~~ International Residential Code is hereby adopted by reference. In addition, the following Appendices to the 2012 ~~2018~~ International Residential Code are also adopted by reference:

- (A) Appendix F - Radon control methods;
- (B) Appendix H - Patio covers; and
- (C) Appendix K - Sound transmission.

### **§ 154.041 AMENDMENTS TO RESIDENTIAL CODE.**

The 2012 ~~2018~~ International Residential Building Code as adopted herein by reference is amended as provided in this section.

- (A) Section R101.1 "Title" is hereby amended to read as follows: These provisions shall be known as the Residential Code for one- and two-family dwellings of the county, and shall be cited as such and will be referred to herein as "this code".
- (B) Section R103.1 "Creation of enforcement agency" is hereby amended to read as follows: The Community Development Department shall be the Department of Building Safety and the person in charge thereof shall be the Community Development Administrator.
- (C) Section R104.8 "Liability" is hereby deleted in its entirety.
- (D) Section R104.10.1 "Flood hazard areas" is hereby deleted in its entirety.
- (E) Section R105.3.1.1 "Determination of substantially improved or substantially damaged existing buildings in flood hazard areas" is hereby deleted in its entirety.
- (F) Section R105.3.2 "Time limitation of application" is hereby amended to read as follows: Time limitation of application. An application for a permit for any proposed work shall be subject to the time limitations set forth in § [157.565](#).
- (G) Section R105.4 "Validity of permit" is hereby amended by deleting the last sentence and substituting the following in lieu thereof: The building official shall post notice when a structure is in violation of this code or of any other ordinances, in accordance with § [154.008](#), and may seek to prevent occupancy or use of the structure pursuant to §§ [154.010](#) and [154.999](#).
- (H) Section R106.1 "Submittal documents" is hereby amended to read as follows: The construction documents shall be drawn to scale and show the size and depth of the footing/foundation, the dimensioned floor plan, the plan elevations, the electrical plan, and the plumbing plan.

- (I) Section R106.1.4 "Information for construction in flood hazard areas" is hereby deleted in its entirety.
- (J) Section R106.3.1 "Approval of construction documents" is hereby amended to read as follows: Approval of construction documents shall be approved in writing or by a stamp which states "Approved". One set of construction documents so reviewed shall be retained by the building official. The last set of construction documents shall be returned to the applicant, shall be kept at the site of work, and shall be open to inspection by the building official or his or her authorized representative.
- (K) Section R108.5 "Refunds" is hereby deleted in its entirety.
- (L) Section R108.6 "Work commencing before permit issuance" is hereby amended to read as follows: Work commencing before permit issuance. Any person who commences any work on a building, structure, electrical, gas, mechanical, or plumbing system before obtaining the necessary permits shall be subject to the penalties prescribed in §§ [154.010](#) and [154.999](#), in addition to any required permit fees.
- (M) Section R109.1.3 "Floodplain inspections" is hereby deleted in its entirety.
- (N) Section R109.1.6.1 "Elevation documentation" is hereby deleted in its entirety.
- (O) Section R110 "Certificate of occupancy" is hereby deleted in its entirety and the following language is substituted in lieu thereof:
  - (1) No building or structure shall be used or occupied, and no change in the existing occupancy classification (which could affect the fire hazard requirements) of a building or structure or portion thereof shall be made until the Community Development Administrator has issued a certificate of occupancy, as provided in § [157.585](#); and
  - (2) Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or of other county ordinances.
- (P) Section R111 "Service utilities" is hereby deleted in its entirety.
- (Q) Section R112 "Board of Appeals" is hereby deleted in its entirety and the following language is substituted in lieu thereof: The Board of Appeals shall be the same as the Board of Appeals under the ~~2012~~ **2018** International Mechanical Code and shall follow the procedures and regulations under § 109 of that Code.
- (R) Section R113.2 "Notice of violation" is hereby amended to read as follows: In accordance with §§[154.008](#), [154.010](#), and [154.999](#), the building official is authorized to serve a notice of violation or order on the person responsible for the erection, construction, alteration, extension, repair, moving, removal, or demolition of a building or structure in violation of the provisions of this code, or in violation of a detail statement or a plan approved thereunder, or in violation of a permit issued under the provisions of this code. Such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.
- (S) Section R113.3 "Prosecution of violation" is hereby deleted in its entirety.
- (T) Section R113.4 "Violation penalties" is hereby amended to read as follows: Any person who violates a provision of this code or fails to comply with any of the requirements hereof or who erects, constructs, alters, or repairs a building or structure in violation of the approved construction documents or directive of the building official, or of a permit or certificate issued under the provisions of this code, shall be subject to the penalties as prescribed by § [154.010](#) and [154.999](#).
- (U) Section R114 "Stop work order" is hereby deleted in its entirety and the following language is substituted in lieu thereof: Whenever the Community Development Administrator finds any work regulated by this code being performed in a manner that is contrary to the provisions of this code, the Administrator is authorized to issue a stop work order in accordance with §§ [154.010](#) and [154.999](#).

- (V) Section R301.1 "Application" is hereby amended to read as follows: Buildings and structures, and all parts thereof, shall be constructed to safely support all loads, including dead loads, live loads, roof loads, flood loads, snow loads, wind loads, and seismic loads as prescribed by this code. The design and construction for flood loads shall meet the requirements of § 152.07. The construction of buildings and structures in accordance with this code shall result in a system that provides a complete load path capable of transferring all loads from their point of origin through the load-resisting elements to the foundation.
- (W) Table R301.2(1) is hereby amended by deleting paragraph "g" relating to the county's National Flood Insurance Program.
- (X) Section R301.2.4 "Floodplain construction" is hereby deleted in its entirety.
- (Y) Section R302.1 "Exterior walls" Exception #2 is hereby deleted in its entirety.
- (Z) Table R302.1(1) "Exterior walls" is hereby amended to read as follows:

**TABLE R302.1(1)**  
**EXTERIOR WALLS**  
**IN RELATION TO PROPERTY LINES**

- (AA) Table R302.6 Dwelling/garage/accessory structure separation is hereby amended to read as follows:

**TABLE R302.6**  
**ATTACHED AND DETACHED GARAGES/ACCESSORY STRUCTURES**  
**LOCATED LESS THAN 5' FROM DWELLING UNIT ON THE SAME LOT**

- (BB) Section 307.7 "Under-stair protect is hereby deleted in its entirety.**
- (CC) Section R309.3 "Flood hazard areas" is hereby deleted in its entirety.
- (DD) Section R313.2 "One-and two-family dwellings automatic fire systems" is hereby amended to read as follows: An automatic residential fire sprinkler system shall not be required to be installed in one- and two-family dwellings. If one is installed, however, it shall comply with the relevant code sections of the International Residential Code.
- (EE) Section R322 "Flood resistant construction" is hereby deleted in its entirety.
- (FF) Section R408.7 "Flood resistance" is hereby deleted in its entirety.
- (GG) Section R302.13 "Fire protection of floors" is hereby deleted in its entirety.
- (HH) Section M1301.1.1 "Flood-resistant installation" is hereby deleted in its entirety.
- (II) Section M1401.5 "Flood hazard" is hereby deleted in its entirety.
- (JJ) Section M4604.4.9 **M1601.4.10** "Flood hazard areas" is hereby deleted in its entirety.
- (KK) Section M1701.2 "Opening location" is hereby deleted in its entirety.
- (LL) Section M2001.4 "Flood resistant installation" is hereby deleted in its entirety.
- (MM) Section M2201.6 "Flood resistant installation" is hereby deleted in its entirety.
- (OO) Section G2404.7 "Flood hazard" is hereby deleted in its entirety.
- (PP) Section P2501.2 "Application" is hereby deleted in its entirety.
- (QQ) Chapters 25 "Plumbing administration" is hereby deleted in its entirety.



- (RR) Chapter 26 "General plumbing requirements" is hereby deleted in its entirety and the following language is substituted in lieu thereof: The current State of Illinois Plumbing Code shall be followed for all design and installation of plumbing systems, including sanitary and storm drainage, sanitary facilities, water supply, and stormwater and sewage disposal in buildings.
- (SS) Chapter 27 "Plumbing Fixtures", Chapter 28 "Water heaters", Chapter 29 "Water Supply and Distribution" are hereby deleted in their entirety.
- (TT) Chapter 30 "Sanitary drainage" is hereby deleted in its entirety and the following language is substituted in lieu thereof: Chapter 94 of the County Code shall be followed for all design and installation of sanitary drainage systems.
- (UU) Chapter 31 "Vents" is hereby deleted in its entirety.**
- (VV) Chapter 32 "Traps" is hereby deleted in its entirety.**
- (WW) Chapters 33 through 43. Chapter 33 "Storm drainage", Chapter 34 "General requirements", Chapter 35 "Electrical definitions", Chapter 36 "Services", Chapter 37 "Branch circuit and feeder requirements", Chapter 38 "Wiring methods", Chapter 39 "Power and lighting distribution", Chapter 40 "Devices and luminaires", Chapter 41 "Appliance installation", Chapter 42 "Swimming pools" and Chapter 43 "Remote-control, signaling, and power-limited circuits" are hereby deleted in their entirety and the following language is substituted in lieu thereof:
- (1) Chapter 33, Storm drainage. [Chapter 151](#) of the County's erosion, sediment, and stormwater control chapter shall be followed for all design, installation, and maintenance of stormwater control measures.
  - (2) Chapter 34, Electrical requirements. The NFPA 70, National Electrical Code, 2014 **2017** Edition shall be followed for all design and installation of electrical systems, alterations, repairs, replacement, equipment, appliances, fixtures, fittings, and appurtenances thereto.
- (XX) Chapter 35. The following new chapter, Chapter 35 is hereby added: Chapter 35, Manufactured homes.
- (1) Manufactured homes built on or after June 15, 1976 shall comply with the National Manufactured Home Construction and Safety Standards, 24 C.F.R. Pt. 3280 which are enforced by the Secretary of Housing and Urban Development through 24 C.F.R. Pt. 3282.
  - (2) For manufactured homes built prior to June 15, 1976, a label certifying compliance with the Standard for Mobile Homes, NFPA 501, ANSI 119.1, in effect at the time of manufacture is required.
  - (3) For purposes of this chapter, **MANUFACTURED HOME** shall mean: A structure, transportable in one or more sections, which, in the traveling mode, is eight body feet or more in width or 40 body feet or more in length, or, when erected on site, is 320 or more square feet, and which is built on a permanent chassis and designed to be used as a dwelling with or without a permanent foundation when connected to the required utilities, and includes the plumbing, heating, air-conditioning, and electrical systems contained therein; except that such term shall include any structure which meets all the requirements of this division (RR)(3) except the size requirements and with respect to which the manufacturer voluntarily files a certification required by the Secretary and complies with the standards established under this chapter; and except that such term shall not include any self-propelled recreational vehicle (42 U.S.C. § 5402(6)).
  - (4) Violations of these standards shall be enforced pursuant to 24 C.F.R. Pt. 3282.

## PROPERTY MAINTENANCE CODE

### § 154.055 ADOPTED BY REFERENCE.

The 2012 ~~2018~~ International Property Maintenance Code is hereby adopted by reference.

### § 154.056 AMENDMENTS TO PROPERTY MAINTENANCE CODE.

The 2012 ~~2018~~ International Property Maintenance Code as adopted herein by reference is amended as provided in this section.

- (A) Section 101.1 is hereby amended to read as follows: 101.1 Title. These regulations shall be known as the Property Maintenance Code of the county, hereinafter referred to as “this code”.
- (B) Section 103.1 is hereby amended to read as follows: 103.1 General. The county’s Community Development Department and County Health Department shall be the Departments of Property Maintenance and the Community Development Administrator and the County Director of Health shall be in charge thereof.
- (C) Section 103.2 “Appointment” is hereby deleted in its entirety.
- (D) Section 103.4 “Liability” is hereby deleted in its entirety.
- (E) Section 103.5 “Fees” is hereby deleted in its entirety.
- (F) Section 106.3 “Prosecution of violation” is hereby deleted in its entirety.
- (G) Section 106.4 “Violation penalties” is hereby amended to read as follows: Any person who shall violate a provision of this code, or fail to comply therewith, or with any of the requirements thereof, shall be subject to the penalties as set forth in §§ [154.010](#) and [154.999](#).
- (H) Section 106.5 “Abatement of violation” is hereby amended by adding the following to the last sentence: In accordance with §§ [154.010](#) and [154.999](#).
- (I) Section 107.2 “Form” is hereby amended to read as follows: Such notice prescribed in § 107.1 shall be in accordance with all of the following:
  - (1) Be in writing;
  - (2) Include a description of the real estate sufficient for identification;
  - (3) Include a statement of the violation or violations and why the notice is being issued;
  - (4) Include a correction order allowing a reasonable time to make the repairs and improvements required to bring the dwelling unit or structure into compliance with the provisions of this code;
  - (5) Inform the property owner of the right to appeal; and
  - (6) Include a statement of the right to file a lien.
- (J) Section 107.5 “Penalties” is hereby deleted in its entirety.
- (K) Section 107.6 “Transfer of ownership” is hereby deleted in its entirety.
- (L) Section 108.2.1 “Authority to disconnect service utilities” is hereby deleted in its entirety.



- (M) 108.3 "Notice" is hereby amended to read as follows: Whenever the code official has condemned a structure or equipment under the provisions of this section, notice shall be posted in a conspicuous place in or about the structure affected by such notice and served on the owner or the person or persons responsible for the structure or equipment in accordance with § 107.3. If the notice pertains to equipment, it shall also be placed on the condemned equipment. The notice shall be in the form prescribed in § 107.2. All notices shall also comply with § [154.008](#).
- (O) 108.5 "Prohibited occupancy" is hereby amended to read as follows: Any occupied structure condemned and placarded by the code official shall be vacated as ordered by the code official. Any person who shall occupy a placarded premises or shall operate placarded equipment, and any owner or any person responsible for the premises who shall let anyone occupy a placarded premises or operate placarded equipment shall be subject to penalties as prescribed by §§ [154.010](#) and [154.999](#).
- (P) Section 109.3 "Closing streets" is hereby deleted in its entirety.
- (Q) 109.5 "Costs of emergency repairs" is hereby amended to read as follows: Costs incurred in the performance of emergency work shall be paid by the county. The State's Attorney may institute appropriate action against the owner of the premises where the unsafe structure is or was located for the recovery of such costs.
- (R) Section 110.3 "Failure to comply" is hereby deleted in its entirety and the following language is substituted in lieu thereof: If the owner of a premises fails to comply with a demolition order within the time prescribed, which shall not be less than 15 days' notice, the code official shall request the State's Attorney's Office to apply to the circuit court for an order of demolition pursuant to § 5-1121 of the Counties Code (55 ILCS 5/5-1121).
- (S) Section 111 "Means of appeal" is hereby deleted in its entirety, and the following language is substituted in lieu thereof: The Board of Appeals shall be the same as the Board of Appeals under the 2012 **2018** International Mechanical Code and shall follow the procedures and regulations under §109 of that Code.
- (T) Section 202, "General definitions". The definitions of "strict liability offense", "person", and "inoperable vehicle" are hereby deleted. The following definitions are hereby added.
- (1) **INOPERABLE MOTOR VEHICLE.** Any motor vehicle from which, for a period of at least seven days, the engine, wheels, or other parts have been removed, or on which the engine, wheels, or other parts have been altered, damaged, or otherwise so treated that the vehicle is incapable of being driven under its own motor power.
- (2) **LITTER.** Any discarded, used or unconsumed substance or waste. **LITTER** may include, but is not limited to, any garbage, trash, refuse, debris, rubbish, glass, metal, plastic, or paper containers or other packaging material, motor vehicle parts, furniture, appliances, oil, carcass of a dead animal, any nauseous or offensive matter of any kind, any object likely to injure any person, or anything else of any unsightly or unsanitary nature, which exists upon any private property within the jurisdiction of the county. This definition specifically excludes used or antiquated farm equipment.
- (3) **PERSON.** Any individual, partnership, copartners, firm, company, corporation, association, joint stock company, trust, estate, or any other legal entity, or their legal representative, agent, or assigns.
- (U) Section 302.8 "Motor vehicles" is hereby deleted in its entirety.
- (V) Section 302.4 "Weeds" is hereby amended as follows: Refer to § [91.47](#).
- (W) Section 304.14 "Insect screens" is hereby amended to read as follows: During the period from April 1 to November 1, every door, window, and other outside opening required for ventilation of habitable rooms, food preparation areas, food service areas, or any area where products to be included or utilized in food for human consumption are processed, manufactured, packaged, or stored shall be supplied with approved



tightly fitting screens of not less than 16 mesh per inch (16 mesh per 25 mm), and every screen door used for insect control shall have a self-closing device in good working condition.

Exception: Screens shall not be required where other approved means, such as air curtains or insect repellent fans are employed.

(X) Section 602.3 "Heat Supply" is hereby amended to read as follows:

(1) Every owner and operator of any building who rents, leases, or lets one or more dwelling units or sleeping units, either expressed or implied, to furnish heat to the occupants thereof shall supply heat during the period from October 1 to April 1 to maintain of not less than 68°F (20°C) in all habitable rooms, bathrooms, and toilet rooms.

(2) Exceptions:

(a) When the outdoor temperature is below the winter outdoor design temperature for the locality, maintenance of the minimum room temperature shall not be required, provided that the heating system is operating at its full capacity. The winter outdoor design temperature for the locality shall be as indicated in ~~Appendix D of the International Plumbing Code~~ **State of Illinois Plumbing Code**; and

(c) In areas where the average monthly temperature is above 30°F (-1°C) a minimum of 65°F (18°C) shall be maintained.

#### **ELECTRICAL CODE**

#### **§ 154.070 ADOPTED BY REFERENCE.**

The NFPA 70, National Electrical Code 2014 ~~2017~~ Edition, is hereby adopted by reference.

#### **PLUMBING CODE**

#### **§ 154.085 ADOPTED BY REFERENCE.**

The current State of Illinois Plumbing Code, 77 Ill. Adm. Code Pt. 890, is hereby adopted by reference.

#### **MECHANICAL CODE**

#### **§ 154.100 ADOPTED BY REFERENCE.**

The 2012 ~~2018~~ International Mechanical Code is hereby adopted by reference. In addition, the following Appendices to the 2012 International Mechanical Code are also adopted by reference: Appendix A - Combustion Air Openings and Chimney Connector Pass-Through.

#### **§ 154.101 AMENDMENTS TO MECHANICAL CODE.**

The 2012 ~~2018~~ International Mechanical Code, as adopted herein by reference, is amended as provided in this section.

(A) Section 101.1 is hereby amended to read as follows: 101.1 Title. These regulations shall be known as the Mechanical Code of the county, hereinafter referred to as "this code".

(B) Section 103.1 is hereby deleted in its entirety and the following language is substituted in lieu thereof: Section 103.1. General. The Community Development Department shall be the Department of Mechanical Inspection and the person in charge thereof shall be the Community Development Administrator.

- (C) Section 103.2 "Appointment" is hereby deleted in its entirety.
- (D) Section 103.4 "Liability" is hereby deleted in its entirety.
- (E) Section 106.3.3 "Time limitation of application" is hereby amended to read as follows: 106.3.3 Time limitation of application. An application for a permit for any proposed work shall be subject to the time limitations set forth in § [157.565](#).
- (F) Section 106.4.2 "Validity of permit" is hereby amended by adding: The building official shall post notice when violations of this code or of any other ordinances, in accordance with § [154.008](#), and may seek to prevent occupancy or use of the structure pursuant to §§ [154.010](#) and [154.999](#).
- (G) Section 106.5 "Fees" is hereby amended to read as follows: 106.5. Fees. A permit shall not be issued until the fees prescribed in Appendix "A" of this chapter have been paid, nor shall an amendment to a permit be released until the additional fee, if any, due to an increase of the mechanical system, has been paid.
- (H) Section 106.5.1 "Work commencing before permit issuance" is hereby amended as follows: 106.5.1 Work commencing before permit issuance. Any person who commences work on a mechanical system before obtaining the necessary permits shall be subject to penalties as prescribed by §§ [154.010](#) and [154.999](#), in addition to the required permit fees.
- (I) Section 106.5.2 "Fee schedule" is hereby deleted in its entirety.
- (J) Section 106.5.3 "Fee refunds" is hereby deleted in its entirety.
- (K) Section 108.2 "Notice of violation" is hereby amended to read as follows: 108.2. notice of violation. In accordance with §§ [154.008](#), the code official shall serve a notice of violation or order to the person responsible for the erection, installation, alteration, extension, repair, removal, or demolition of mechanical work in violation of the provisions of this code, or in violation of a detail statement or the approved construction documents thereunder, or in violation of a permit or certificate issued under the provisions of this code. Such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.
- (L) Section 108.3 "Prosecution of violation" is hereby deleted in its entirety.
- (M) Section 108.4 "Violation penalties" is hereby amended to read as follows: 108.4 Violation penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, or repair mechanical work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code shall be subject to penalties set forth in §§ [154.010](#) and [154.999](#).
- (N) Section 108.5 "Stop work orders" is hereby deleted in its entirety and the following language is amended to read as follows: 108.5 Stop work orders. Whenever the Community Development Administrator finds any work regulated by this code being performed in a manner that is contrary to the provisions of this code, the Administrator is authorized to issue a stop work order in accordance with §§ [154.010](#) and [154.999](#).
- (O) Section 108.6 "Abatement of violation" is hereby deleted in its entirety.
- (P) Section 108.7.1 "Authority to condemn mechanical system" is hereby amended to read as follows: Whenever the code official determines that any mechanical system, or portion thereof, regulated by this code has become hazardous to life, health, property, or has become unsanitary, the code official shall order in writing that such system either be removed or restored to a safe condition. A time limit for compliance with such order shall be specified in the written notice. A person shall not use or maintain a defective mechanical system after receiving such notice.
- (Q) Section 108.7.2 "Authority to order disconnection of energy sources" is hereby deleted in its entirety.
- (R) Section 108.7.3 "Connection after order to disconnect" is hereby deleted in its entirety.



- (S) Section 109 "Means of appeal" is hereby amended by adding the following section: 109.4.2. Stays of enforcement. Appeals of notices and orders shall stay the enforcement of notice and order until the appeal is heard by the Appeals Board unless there is an imminent danger to the life, health, or safety of the public.
- (T) Section 109.6.1 is hereby amended to read as follows: 109.6.1. Resolution. The decision of the Appeals Board shall be in writing and shall be furnished to the appellant and to the code official.
- (U) Section 301.16 "Flood hazard" is hereby deleted in its entirety.
- (V) Section 301.16.1 "~~High-velocity wave action~~" **Coastal High-hazard Areas and Coastal A Zones** is hereby deleted in its entirety.
- (W) Section 401.4 "Intake opening location" (#4 relating to flood hazard areas) is hereby deleted in its entirety.
- (X) Section 602.4 "Flood hazard" is hereby deleted in its entirety.
- (Y) Section 603.13 "Flood hazard areas" is hereby deleted in its entirety.
- (Z) Section 1206.9.1 "Flood hazard" is hereby deleted in its entirety.
- (AA) Section 1210.8.6 "Flood hazard" is hereby deleted in its entirety.
- (BB) Section 1305.2.1 "Flood hazard" is hereby deleted in its entirety.

## FIRE CODE

### § 154.115 ADOPTED BY REFERENCE.

The 2012 ~~2018~~ International Fire Code is hereby adopted by reference. No appendices are adopted.

### § 154.116 AMENDMENTS.

The 2012 ~~2018~~ International Fire Code, as adopted herein by reference, is amended as provided in this section.

- (A) Section 101.1 is hereby amended to read as follows: 101.1. Title. These regulations shall be known as the Fire Code of the county, hereinafter referred to as "this code".
- (B) Section 103.1 is hereby amended to read as follows: 103.1. General. The Community Development Department shall be the Department of Fire Prevention. The function of the Department shall be the implementation, administration, and enforcement of the provisions of this code, and the person in charge thereof shall be the Community Development Administrator.
- (C) Section 103.2 "Appointment" is hereby deleted in its entirety.
- (D) Section 103.4 "Liability" is hereby deleted in its entirety.
- (E) Section 103.4.1 "Legal defense" is hereby deleted in its entirety.
- (F) Section 104.6.3 "Fire records" is hereby deleted in its entirety.
- (G) Section 104.10 "Fire investigations". The second sentence of § 104.10 is hereby amended to read as follows: Information that could be related to trade secrets or processes shall not be made part of the public record except as directed by a court of law or as required by the state's Freedom of Information Act, 5 ILCS 140/1 et seq.
- (H) Section 104.10.1 "Assistance from other agencies" is hereby deleted in its entirety.



- (I) Section 104.11 "Authority at fires and other emergencies" is hereby deleted in its entirety.
- (J) Section 104.11.1 "Barricades" is hereby deleted in its entirety.
- (K) Section 105.2.3 "Time limitation of application" is hereby amended to read as follows:  
 105.2.3 Time limitation of application. An application for a permit for any proposed work shall be subject to the time limitations set forth in § [157.565](#).
- (L) Section 105.3.8 "Validity of permit" is hereby amended by adding the following: The building official shall post notice when a violation of this code or of any other ordinances, in accordance with § [154.008](#), and may seek to prevent occupancy or use of the structure pursuant to §§ [154.010](#) and [154.999](#).
- (M) Section 443-5 **106.5** "Refunds" is hereby deleted in its entirety.
- (M) Section 408 **109** "Board of Appeals" is hereby deleted in its entirety and the following language is substituted in lieu thereof: 408 109 Board of Appeals. The Board of Appeals shall be the same as the Board of Appeals under the 2012 **2018** International Mechanical Code and shall follow the procedures and regulations in § 109 of that Code.
- (O) Section 409.3 **110.3** "Notice of violation" is hereby amended to read as follows: When the fire code official finds a building, premises, vehicle, storage facility or outdoor area that is in violation of this code, the fire code official is authorized to prepare a written notice of violation per §§ [154.008](#) and [154.999](#) or § [34.20](#) describing the conditions deemed unsafe, and when compliance is not immediate, specifying a time for re-inspection.
- (P) Section 409.3.4 110.3.1 "Service" is hereby deleted in its entirety.
- (Q) Section 409.3.2 **110.3.2** "Compliance with orders and notices" is hereby deleted in its entirety.
- (R) Section 409.3.3 **110.3.3** "Prosecution of violations" is hereby deleted in its entirety.
- (S) Section 409.3.4 **110.3.4** "Unauthorized tampering" is hereby deleted in its entirety.
- (T) Section 109.4 "Violation penalties" is hereby amended to read as follows: 109.4 Violation penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, or repair mechanical work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code shall be subject to penalties set forth in §§ [154.010](#) and [154.999](#).
- (U) Section 409.4.1 **110.4.1** "Abatement of violation" is hereby deleted in its entirety.
- (V) Section 440.3 **111.3** "Summary abatement" is hereby deleted in its entirety.
- (W) Section 444 **112** "Stop work order" is hereby deleted in its entirety and the following language is substituted in lieu thereof: 444 **112** Stop work order. Whenever the Community Development Administrator finds any work regulated by this code being performed in a manner that is contrary to the provisions of this code, the Administrator is authorized to issue a stop work order in accordance with § [154.010](#)(C).
- (X) Section 442 **113** "Service utilities" is hereby deleted in its entirety.
- (Y) Section 443.3 **106.3** "Work commencing before permit issuance" is hereby amended to read as follows: 113.3 Work commencing before permit issuance. Any person who commences any work, activity, or operation regulated by this code before obtaining the necessary permits shall be subject to penalties as prescribed by §§ [154.010](#) and [154.999](#).

### **§ 154.130 ADOPTED BY REFERENCE.**

The Illinois Energy Conservation Code is hereby adopted by reference.

### **§ 154.131 AMENDMENTS.**

The Illinois Energy Conservation Code as adopted herein by reference is amended as provided in this section. Amendments in this section shall apply to both the commercial provisions and residential provisions of the Illinois Energy Conservation Code.

- (A) Section C101.1 "Title" is hereby amended to read as follows: 101.1 Title. These regulations shall be known as the Energy Conservation Code of the county, hereinafter referred to as "this code".
- (B) Section 103.3.1 "Approval of construction documents" is hereby amended to read as follows: When the code official issues a permit where construction documents are required, the construction documents shall be endorsed in writing and stamped "approved". Such approved construction documents shall not be changed, modified, or altered without authorization from the code official. Work shall be done in accordance with the approved construction documents.
- (C) Section 104.1 "Fees" is hereby amended to read as follows: A permit shall not be issued until the fees as prescribed in §154.011 have been paid, nor shall an amendment to a permit be released until the additional fee, if any, has been paid.
- (D) Section ~~407.3~~ **104.3** "Work commencing before permit issuance" is hereby amended to read as follows: Any person who commences any work before obtaining the necessary permits shall be subject to penalties prescribed by §§ [154.010](#) and [154.999](#), in addition to any required permit fees.
- (E) Section ~~107.5~~ **104.5** "Refunds" is hereby deleted in its entirety.
- (F) Section 108.1 "Authority" is hereby amended by adding to the end of the sentence, "in accordance with §§ [154.010](#)(C)."
- (G) Section 108.3 "Emergencies" is hereby deleted in its entirety.
- (H) Section 108.4 "Failure to comply" is hereby amended to read as follows: 108.4 Failure to comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to penalties as prescribed by §§ [154.010](#) and [154.999](#).
- (I) Section C109 "Board of Appeals" is hereby deleted in its entirety and the following language is substituted in lieu thereof: 109.1 Board of Appeals. The Board of Appeals shall be the same as the Board of Appeals under the 2012-**2018** International Mechanical Code and shall follow the procedures and regulations under §109 of the Code.

### **LIFE SAFETY CODE (NEW)**

### **§ 154.145 ADOPTED BY REFERENCE**

**The NFPA 101 Life Safety Code 2018 is here by adopted by reference.**

### **EXISTING BUILDING CODE (NEW)**

### **§ 154.159 ADOPTED BY REFERENCE**

**The 2018 International Existing Building Code is hereby adopted by reference. No appendices are adopted.**



## § 154.160 AMENDMENTS

Section 101.1. Title, is hereby amended to read as follows:

- (A) 101.1. Title. These regulations shall be known as the Existing Building Code of Tazewell County, hereinafter referred to as "this code."
- (B) Section 101.2. "Scope" is hereby amended to read as follows: For any nonresidential building or structure which is not covered under the *International Residential Code* and for any building or structure which is located in a regulatory floodplain as identified by the Federal Emergency Management Agency's National Flood Insurance Program Flood Insurance Rate Map, the provisions of this code shall apply to any repairs, change of occupancy, alterations, additions or other improvements of a building or structure, the cost of which equals or exceeds fifty (50) percent of the market value before the repairs, change of occupancy, alterations, additions or improvements are started. Repairs, alterations, additions and other improvements complying with the provision of the *International Building Code*, *International Mechanical Code State of Illinois Plumbing Code* and *International Residential Code* as applicable shall be considered in compliance with the provisions of this Code.
- (C) Section 101.3. Intent, is hereby amended to read as follows: The purpose of this code is to establish the minimum requirements to safeguard the public health, safety, and welfare insofar as they are affected by the repair, alteration, addition or other improvement of a building or structure.
- (D) Section 103.1. Creation of enforcement agency, is hereby amended to read as follows: The Department of Community Development shall be the Department of Building Safety, and the person in charge thereof shall be the Community Development Administrator.
- (E) Section 104.2. Applications and permits, is hereby amended to read as follows: The code official shall receive applications, review construction documents and issue permits for the repair, alteration, addition, demolition, change of occupancy, and relocation of buildings; or other improvement of buildings and structures; inspect the premises for which such permits have been issued; and enforce compliance with the provisions of this code.
- (F) Section 104.2.1 Determination of substantially improved or substantially damaged existing buildings and structures in the flood hazard areas, is hereby deleted in its entirety.
- (G) Section 104.8. Liability, is hereby deleted in its entirety.
- (H) Section 104.10.1. Flood hazard areas, is hereby deleted in its entirety.
- (I) Section 105.1. Required, is hereby amended to read as follows: Any owner or authorized agent who intends to repair, add to, alter, relocate, demolish, or change the occupancy of a building or make any improvement to a building or structure which is regulated by this code, or repair, install, add, alter, remove, convert, or replace any electrical, gas, mechanical, or plumbing system, the installation of which is regulated by this code, or to cause any such work to be done, shall first make application to the code official and obtain the required permit.
- (J) Section 105.3.2. Time limitation of application, is hereby amended to read as follows: An application for a permit for any proposed work shall be subject to the time limitations set forth in § 157.565.
- (J) Section 105.4 "Validity of permit" is hereby amended by deleting the last sentence and replacing it with the following: The building official shall post notice when a structure is in violation of this code or of any other ordinances, in accordance with § 154.008, and may seek to prevent occupancy or use of the structure pursuant to § 157.585



- (L) Section 106.3.1. "Approval of construction documents" is hereby amended to read as follows: Section 105.4 "Validity of permit" is hereby amended by deleting the last sentence and replacing it with the following: The building official shall post notice when a structure is in violation of this code or of any other ordinances, in accordance with § 154.005, and may seek to prevent occupancy or use of the structure pursuant to § 157.585
- (M) Section 108.4. Work commencing before permit issuance, is hereby amended to read as follows: Work commencing before permit issuance. Any person who commences any work on a building, structure, electrical, gas, mechanical, or plumbing system before obtaining the necessary permits shall be subject to the penalties prescribed in §§ 154.010 and 154.999, in addition to any required permit fees.
- (N) Section 108.6. Refunds, is hereby deleted in its entirety.
- (O) Section 109.3.3. Lowest Floor Elevation, is hereby deleted in its entirety.
- (P) Section 110.1 Certificate of occupancy, is hereby deleted in its entirety and the following language is substituted in lieu thereof: As provided in § 154.008 and Chapter 34, the building official is authorized to serve a notice of violation or order on the person responsible for the altered area of a building and no relocated building shall be used or occupied, and no change in the existing occupancy classification of a building or structure or portion thereof shall be made until the Community Development Administrator has issued a certificate of occupancy, as provided in § 157.585. Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or of other county ordinances.
- (Q) Section 111. Service Utility, is hereby deleted in its entirety.
- (R) Section 112. Board of Appeals, is hereby deleted in its entirety and the following language is substituted in lieu thereof: The Board of Appeals shall be the same as the Board of Appeals under the 2012 2018 International Mechanical Code and shall follow the procedures and regulations under Section 109 of that code.
- (S) Section 113.2. Notice of violation, is hereby amended to read as follows: As provided in § 154.008 and Chapter 34, the building official is authorized to serve a notice of violation or order on the person responsible for the repair, alteration, extension, addition, moving, removal, demolition, or change in occupancy of a building or structure in violation of the provisions of this code, or in violation of a permit or certificate issued under the provisions of this code. Such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.
- (T) Section 113.3. Prosecution of violation, is hereby deleted in its entirety.
- (U) Section 113.4. Violation penalties, is hereby amended to read as follows: Any person who violates a provision of this code or fails to comply with any of the requirements thereof or who repairs or alters or changes the occupancy (which could affect the fire hazard requirements) of a building or structure in violation of the approved construction documents or directive of the building official, or of a permit or certificate issued under the provisions of this code, shall be subject to the penalties prescribed in § 154.010 and §154.999 in addition to any required permit fees
- (V) Section 114. Stop Work Order is hereby deleted in its entirety and the following language is substituted in lieu thereof: Whenever the Community Development Administrator finds any work regulated by this code being performed in a manner that is contrary to the provisions of this code, the Administrator is authorized to issue a stop work order in accordance with § 154.010(c).
- (W) Section 115. Unsafe Buildings and Equipment, is hereby deleted in its entirety.
- (X) Section 116. Emergency Measures, is hereby deleted in its entirety.

- (Y) Section 117. Demolition, is hereby deleted in its entirety.
- (Z) Section 202. General Definitions, the definitions of "Substantial Damage" and "Substantial improvement" and "Flood Hazard Area" are hereby deleted in their entirety.
- (AA) Section 401.3 Flood hazard areas, is hereby deleted in its entirety.
- (BB) Section 405.2.5 Flood hazard areas, is hereby deleted in its entirety.
- (CC) Section 408. Plumbing, is hereby deleted in its entirety.
- (DD) Section 502.3. Flood hazard areas, is hereby deleted in its entirety.
- (EE) Section 503.2. Flood hazard areas, is hereby deleted in its entirety.
- (FF) Section 507.3 Flood hazard areas, is hereby deleted in its entirety.
- (GG) Section 701.3. Flood hazard areas, is hereby deleted in its entirety.
- (HH) Section 1103.3. Flood hazard areas, is hereby deleted in its entirety.
- (II) Section 1201.4. Flood hazard areas, is hereby deleted in its entirety.
- (JJ) Section 1301.3.3 "Compliance with flood hazard provision is hereby deleted in its entirety.
- (KK) Section 1402.6. Flood hazard areas, is hereby deleted in its entirety.



International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
<b>Part 1 Administration (Chapter 1)</b>					
101.2 Exempt Residential Accessory Structures	M		Limiting height of an IRC accessory structure increased to 3 stories above grade plane		
111.1 Change of Use or Occupancy	M		C of O required for change in building's use		
<b>Part 1 Definitions (Chapter 2)</b>					
202 Definition of Greenhouse	A			Structures specifically for growing plants	
202 Definition of Horizontal Exit	M		Definition focused on compartmentalization		
202 Definition of Platform	C		Sliding curtains now permitted		
202 Definition of Private Garage	A		Limited to tenants of the building		
202 Definition of Repair Garage	A			Copied IFC definition to IBC for consistency	
202 Definition of Sleeping Unit	C			Revised to mean entire suite	
202 Definition of Treated Wood	C		Expanded definition beyond pressure treated		
Removal of Definition References	D			Removal of definitions in each chapter	
<b>Part 2 Building Planning (Chapters 3-6)</b>					
302.1 Classification of Outdoor Areas	C			Rooftops shall be classified based on the occupancy it resembles	
303.4 Assembly Use of Greenhouse	C			Conservation and Exhibition of plants will be an A-3 Occupancy	

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
304.1 Food Processing and Commercial Kitchens	M		Food establishments without dining facilities are considered Business Occupancies		
304.1 Training and Skill Development Facilities	C		Age of occupants no longer a factor		
306.2 Food Processing Facilities and Commercial Kitchens	M		F-1 Occupancy for sizes greater than 2500 sq ft		
308.3 Group I-1 Occupancy Classification	M		Conditions for custodial care w/o assistance, and limited assistance		
308.4 Group I-2 Occupancy Classification	M		Provides two categories for I-2 Occupancy (short term and long term)		
309.1 Mercantile Use of Greenhouse	C			Primary use is for public sales, M occupancy is appropriate	
310.3, 310.4 Classification of Congregate Living Facilities	M			Occupant load changes to R-3 occupancies	
310.4.2 Owner-Occupied Lodging Houses	M			IRC permitted for 10 or fewer total occupants	
310.5 Group R-3 Lodging Houses	M		IRC permitted for lodging homes with 5 or fewer guest rooms		
310.6 Group R-4 Occupancy Classification	M		Expanded to include residents requiring limited assistance		
311.1.1 Classification of Accessory Storage Spaces	M		Storage less than 100sq ft shall not have a separate occupancy	Removes 100sq ft requirement	
311.2 Classification of Self-Service Storage Facilities	C			Now classified as S-1 moderate hazard	

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
312.1 Classification of Communication Equipment Structures	M			Structures less than 1500sq ft shall be U Occupancy	
312.1.1 Classification of Agricultural Greenhouses	C			Greenhouses not classified as other shall be U Occupancy	
403.1 Applicability of High-Rise Provisions	C		Exempts compliance with Group H-1, H-2, H-3		
403.2.1.1 Types of Construction in High-Rise Buildings	M			No longer permits reduction in hour ratings for H-2, H-3, H-5 Occupancies	
404.5 Atrium Smoke Control in Group I Occupancies	M		Smoke control system required in I-2, I-3 (condition 2) two story atrium		
404.6 Enclosure of Atriums	M			Adds an exception for spaces adjacent to an atrium that does not require smoke control	
404.9, 404.10 Egress Travel Through Atrium	C		Addresses three distinct conditions of travel		
406.1 Motor Vehicle-Related Occupancies	C			Reorganized for clarity of specific requirements	
406.3 Regulation of Private Garages	C			Private garages may alternatively comply with public garage provisions	
406.3.1 Private Garage Floor-Area Limit	M		Limits 1000sq ft per 1 hour rated area		
406.3.2 Private Parking Garage Ceiling Height	C		7' minimum		
406.6.2 Ventilation of Enclosed Parking Garages	C			Refers to Chapters 4 and 5 of IMC	
407.2.5 Group I-2 Shared Living Spaces	A		Conditionally allows group spaces open to corridors		

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
407.2.6 Group I-2 Cooking Facilities	A		Conditionally allows domestic cooking areas open to corridors		
407.5 Maximum Size of Group I-2 Smoke Compartments	M		Increase size of compartment to 40,000sq ft	Size increase only permit in single patient occupancies, or no sleeping rooms	
407.5.4 Required Egress from Smoke Compartments	M			Smoke compartments without an exit shall be provided with access to not less than two adjacent compartments	
410.3.5 Horizontal Sliding Doors at Stage Proscenium Opening	A		Provides alternation protection by rated doors		
412.7 Travel Distance in Aircraft Manufacturing Facilities	M		Permitted Exit Access travel distance increased		
420.7 Corridor Protection in Assisted Living Units	M			Conditionally allows living, meeting, and therapeutic areas open to corridors	
420.8 Group I-1 Cooking Facilities	A			Conditionally allows domestic cooking areas open to corridors	
420.10 Dormitory Cooking Facilities	A			Installation and use of cooking appliances will be regulated in common areas and sleeping rooms	
422.6 Electrical Systems in Ambulatory Care Facilities	A			Add reference to IBC Chapter 27 and NFPA 99	
423.2 Storm Shelters Serving Emergency Facilities	A		Requires a storm shelter		
423.4 Storm Shelters Serving Group E Occupancies	A		Requires a storm shelter capable of housing total occupant load		

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
424.1 Children's Play Structures	M			Revised the scope of structures that can be regulated	
427 Medical Gas Systems	A			Copies and adds IFC provisions into IBC	
428 Higher Education Laboratories	A			Labs with hazardous materials can be considered Group B when in compliance with new provisions	
503 General Building Height and Area Limitation	C		Chapter revised for ease of use		
503.1.1, 706.1 Scope of Fire Wall Use	M			Limits fire walls to determining permissible construction type	
503.1.4 Allowable Height and Area of Occupied Roofs	A			Added conditions for roof occupancy	
Tables 504.3, 504.4 Building Height and Number of Stories	C		Reformatted for ease of use		
505.2.1.1 Mezzanine and Equipment Platform Area Limitations	C			Aggregate area cannot exceed 2/3 of floor area	
505.2.3, Exception 2 Mezzanine Openness	M		Removed direct exit access provision		
Table 506.2 Building Area	C		Reformatted table to include sprinkler increases		
Table 506.2, Note i	M			Increases allowable area for Group U Greenhouses of VB construction	
507.1 Basements in Unlimited Area Buildings	C		Basements not more than one story below grade shall be permitted		

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
507.4 Sprinklers in Unlimited Area Group A-4	C			Omission permitted only in sport activity area	
507.9 Group H-5 in Unlimited Area Buildings	A		Now permitted with special provisions		
508.3.1.2 Group I-2, Condition 2 Nonseparated Occupancies	M			Increases requirements for path of egress where condition exists	
508.4.1, Table 508.4 Separated Occupancies vs Fire Area Separations	C			Distinction between occupancy separation by fire walls, and fire walls used to create fire areas so as not to require sprinkler	
Table 509 Fire Protection from Incidental Uses	M/C		More detail for support spaces within healthcare or ambulatory care	Add reference to IFC and NFPA	
510.2 Horizontal Building Separation	M/C		Remove one story limitation	Separation to be maintained through vertical offsets	
Table 601, Footnote b Fire Protection of Structural Roof Members	M			Protection not required for roof members 20' above floor	
Table 601, Footnote d One-Hour Substitution	D		Removes footnote allowing sprinkler system substitution		
Table 602, Footnote I Group R-3 Fire Separation Distance	C			5' or greater requires no rating in IIB or VB	
602.3, 602.4.1 FRT Wood Sheathing in Exterior Wall Assemblies	C			Permitted where assemblies do not exceed a 2-hour rating	
602.4 Type IV Member Size Equivalencies	A		Specifies dimensions for heavy timber		

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
602.4.2 Cross-Laminated Timber in Exterior Walls	A		Allows CLT use in exterior walls requiring a rating of 2hour or less		
603.1, Item 26 Wall Construction of Freezers and Coolers	A		Conditionally permits wood construction		
<b>Part 3 Fire Protection (Chapters 7-9)</b>					
704.2, 704.4.1	M			Individual projection of columns not required in light frame construction between bottom and top plates	
704.4 Protection of Secondary Members	C		May be protected by ceiling membrane of appropriate rating		
705.2 Projection at Exterior Walls	M		Cornices, eaves, overhangs shall now conform		
Table 705.2	M			Decreased required clearances from projection	
705.2.3, 705.2.3.1 Combustible Projections	M/C		Removed two thresholds requiring compliance	Relocated Section 1406	
705.3 Buildings on the Same Lot	M		Openings permitted for separate S-2 and R-2 structures on same lot		
705.6 Structural Element Bracing of Exterior Walls	M		No longer required to be regulated for fire resistance		
705.8.1 Measurement of Fire Separation Distance for Opening Protection	C			Distance determined individually by story	
705.8.5 Vertical Separation of Openings	C		Walls separating vertical openings shall be rated on both sides		

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International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
706.1.1 Party Walls Not Constructed as Fire Walls	M			Permitted provided building on either side complies with height and area requirements	
706.2 Structural Stability of Fire Walls	M		Reference to NFPA standard has been expanded	Permits sheathing ¾" or less to be continuous through wall assembly	
708.4 Continuity of Fire Partitions	C			Continuity requirements have been reformatted for clarity	
708.4.2 Fire blocking and Draft stopping at Fire Partitions	C			Requirements have been consolidated	
709.4 Continuity of Smoke Barriers	C		Clarity added for barriers of different purposes		
711, 712 Horizontal Assemblies and Vertical Openings	M		Reorganized into separate sections		
713.8.1 Membrane Penetrations of Shaft Enclosures	M			Now permitted on the outside of shaft enclosure	
714.4.2 Membrane Penetrations	M		Wood framed top plates may interrupt membrane		
716.2.6.5 Delayed-Action Self-Closing Doors	A			Now permitted where doors are not required to be automatically closing	
717.1.1 Ducts Transitioning between Shafts	C		Ducts need only be protected by dampers when transitioning		
717.3, 717.5 Corridor Dampers	C		Required on ceilings of rated corridors		
803.1.1, 803.1.2 Interior Wall and Ceiling Finish Testing	C			Reorganized to enhance application and enforcement	

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
803.3 Interior Finish Requirements for Heavy Timber Construction	M			Must comply when used in interior exit stairways/passageways	
803.11, 803.12 Flame Spread Testing of Laminates and Veneers	A			Specific provisions now provided	
901.6.2 Integrated Fire Protection System Testing	A			Criteria added referring to NFPA 4	
902 Fire Pump and Fire Sprinkler Riser Rooms	A			Prescriptive requirements added to regulate design	
903.2.1 Sprinklers Required in Group A Occupancies	C			Required on all floors serving egress requirements for Group A	
903.2.1.6 Sprinkler Systems – Assembly Occupancies	A		Required for rooftops with greater than 100 occupants, 300 for all other occupancies		
903.2.1.7 Multiple Fire Areas	A		Group A occupant loads calculated together		
903.2.3 Sprinklers in Group E Occupancies	M			Criteria added for occupant load and location	
903.2.8 Sprinkler Systems – Group R Occupancies	M		Dependent on capabilities of the occupants		
903.3.1.1.2 Exempt Locations for NFPA 13 Sprinklers	M		Bathrooms under 55sqft in R other than R-4	Includes all R occupancies	
903.3.1.2.1 Sprinkler Protection at Balconies and Decks	C			Protection to be extended	
903.3.1.2.2 Open-Ended Corridors	C		Required where NFPA 13R system		
903.3.1.2.3 Protection of Attics in Group R Occupancies	A			New section for NFPA 13R sprinkler system	
903.3.8 Limited Area Sprinkler Systems	M		Limited to 6 or fewer heads in a single fire area		

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
904.12 Commercial Cooking Operations	M			Must comply with NFPA 96 or NFPA 750	
904.13 Domestic Cooking Systems in Group I-2 Condition 1	A/M		Hood requires automatic fire-extinguishing system	Required in College dormitories classified as R-2	
904.14 Aerosol Fire Extinguishing Systems	M			Now refers to IBC, NFPA 2010, and listed instructions	
905.3.1 Class III Standpipes	M			Protection required in buildings have four stories above or below grade plane	
905.4 Class I Standpipe Connection Locations	M			Required on main floor landing with exception	
907.2.1 Fire Alarms in Group A Occupancies	M			Required with an occupant load greater than 100 and located above or below level of exit discharge	
907.2.3 Fire Alarms – Group E Occupancies	M		Increased to occupant load of 50 or more		
907.2.9.3 Alarm Systems – Group R-2 College and University Buildings	M		Scope applies to buildings operated by University		
907.2.10 Group R-4 Fire Alarm Systems	D			Manual alarm and automatic smoke detection no longer required	
907.2.11.3, 907.2.11.4 Smoke Alarms Near Cooking Appliances and Bathrooms	M		Addresses minimum distances		
909.21.1 Elevator Hoistway Pressurization	M		Alternatives to general pressurization outlined		
910 Smoke and Heat Removal	M		Mechanical removal permitted and format revised		
915 Carbon Monoxide Detections	M		Relocated, reformatted, excludes Group I-3, adds Group E		

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International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
<b>Part 4 Means of Egress (Chapter 10)</b> Chapter 10 Means of Egress	M		Provisions for number of means of egress and arrangement have been reformatted and relocated		
1004.1.1 Cumulative Occupant Loads	M		Egress capacity will be determined by combined occupant load for interconnected spaces		
Table 1004.1.2 Occupant Load Factors	M		Mercantile now a single load factor		
Table 1004.5, 1004.8 Occupant Load Calculation in Business Use Areas	M			Now 150 gross or concentrated per 1004.8	
1006, 1007 Numbers of Exits and Exit Access Doorways	M		Consolidated egress requirements for rooms and stories		
1006.2.1, Table 1006.2.1 Group R Spaces with One Exit or Exit Access Doorway	C			Cumulant occupant load per 1004.8	
1006.3, 1006.3.1 Egress through Adjacent Stories	C			Where stairways serve multiple stories, occupant load of each individual story shall be used	
1007.1 Exit and Exit Access Doorway Configuration	M		Exit separation distance specified, and language for adequate separation for three or more means of egress		
1008.2.3 Illumination of the Exit Discharge	C			Required for entire path to public way or safe dispersal area	
1008.3.5, 1008.2.2 Emergency Illumination in Group I-2	M			Maintain .2 footcandles in multi lamp units	

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
1009.7.2 Protection of Exterior Areas of Assisted Rescue	M			Rated assembly not fully sprinklered	
1009.8 Two-Way Communication Systems	C		May serve multiple elevators, not required at service, freight, or private elevators		
1010.1.1 Size of Doors	C			Provisions addressing width and height have been reformatted	
1010.1.4.4 Locking Arrangements in Educational Occupancies	A			Guidance for security measures in educational facilities	
1010.1.9 Door Operations – Locking Systems	M		More consistent terminology and clarification on application		
1010.1.9.8 Use of Delayed Egress Locking Systems in Group E Classrooms	M			Expanded to include Group E and secondary exits for courtrooms	
1010.1.9.12 Locks on Stairway Doors	M			Permitted to be locked from ingress side of a building of any height not considered a high rise	
1010.3.2 Security Access Turnstiles	A			New conditions for turnstiles that inhibit travel in direction of egress	
1011.15, 1011.16 Ladders	A		Locations where ladders can be used, comply with provisions of IMC		
1013.2 Floor Level Exit Sign Location	M			Bottom of sign may now be mounted up to 18" above floor level	

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
1014.8 Handrail Projections	C		Intermediate handrails are not considered to reduce egress width		
1015.6, 1015.7 Fall Arrest for Rooftop Equipment	M			Exception now only references ANSI/ASSE standard	
1016.2 Egress Through Intervening Spaces	M		Egress through elevator lobby is permitted provided at least one is available without passing through		
1017.2.2 Travel Distance Increase for Groups F-1 and S-1	M		Conditional increases		
1017.3, 202 Measurement of Egress Travel	C			Must apply to each room or space on every story	
1018.3 Aisles in Groups B and M	M		Consistent with corridor width and no longer conditional with occupant load		
1020.2 Corridor Width and Capacity	C		Exception for areas not serving stretcher traffic		
1023.3.1 Stairway Extension	M/M		Fire door no longer required if passageway has no other openings	Separation between stairway and passageway extension not required where both are pressurized	
1023.5, 1024.6 Exit Stairway and Exit Passageway Penetrations	M			Security and two-way communication systems are permitted	
1025.1 Luminous Egress Path Marking in Group I Occupancies	M			No longer required in high-rise Groups I-2, I-3, or I-4	
1026.4, 1026.4.1 Refuge Areas for Horizontal Exits	M				

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International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
1029.6, 1029.6.3, 202 Open-Air Assembly Seating	C			Seating methods clarified with introduction of defined open air assembly	
1029.13.2.2.1 Stepped Aisle Construction Tolerances	M		Risers must be between 4" and 8"		
1030.1 Required Emergency Escape and Rescue Openings	C			Not required in R-2 where two means of exit access, and are required in R-4 occupancies	
<b>Chapter 11 - Accessibility</b>					
Superseded by 2018 State of Illinois Accessibility Code					
<b>Chapter 12 – Interior Environment</b>					
1206.2, 1206.3 Engineering Analysis of Sound Transmission	M			Allows for performance based approach to meet sound transmission rating	
<b>Chapter 13 – Energy Efficiency</b>					
No changes addressed					
<b>Chapter 14 – Exterior Walls</b>					
Table 1404.2 Weather Covering Minimum Thickness	M			Minimum required thickness of masonry and stone veneer has been updated	
1404.18 Polypropylene Siding	M			Now specifically permitted for use on exterior of any construction type when provisions allow	
1405.3 Vapor Retarders	M		Required types and locations for each class of vapor retarder revised		

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International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
<b>Chapter 15 – Roof Assemblies and Rooftop Structures</b>					
1504.3.3 Metal Roof Shingles	A			Now addressed separately from other metal panel roof systems	
1507.1 Underlayment	C			Underlayment and ice barrier requirements have been relocated to one new section	
1507.1.8 Building Integrated Photovoltaic Panels	A			Integrated panels now have specific requirements in IBC	
<b>Chapter 16 – Structural Design</b>					
1602.1 Definitions and Notations	M		References classification standards for flexible and rigid diaphragms		
1603 Construction Documents	M		Two additional items related to snow load required on documents		
1603.1 Construction Documents				Requirements for environmental and special loads updated for rain, snow and wind	
1603.1.7 Flood Design Data	C		Terms have been replaced in several chapters		
1603.1.8 Special Loads	A		Dead load of any rooftop PV system must be identified		
1604.3 Serviceability	M		Deflection limits have changed for interior partitions, wood members and wind loads		

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
1604.3.7 Deflection of Glass Framing	A			Limits to framing that supports glazing added	
1604.5 Risk Category	C		Revised to clarify where standards refer to ASCE		
1604.5.1 Multiple Occupancies	A			Includes an exception for buildings with a storm shelter	
1604.10 Storm Shelters	A			Loads shall be determined in accordance with ICC500	
Table 1607.1 Deck Live Load	M			Now consistent with ASCE 7	
Table 1607.1 Live Load Reduction	M			Table clarifies where heavy live loads may be reduced	
1607.5 Partition Loads	M		Loads will be considered unless floor is designed for 80psf or greater live load		
1607.9 Impact Loads for Façade Access Equipment	A		Establishes provisions for elements supporting equipment and anchorages		
1607.10.2 Alternative Uniform Live Load Reduction	M		Method has been corrected to be consistent with original intent		
1607.12 Roof Loads	A		Term vegetative roof has been defined and reference added		
1607.12.5 Photovoltaic Panel Systems	A		Requirements for roof structures supporting panels and modules have been added		

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
1607.15.2 Minimum Fire Load	A			Establishes minimum lateral load for fire walls to resist at 5psf	
1609 Wind Loads	M			Updates wind speed maps	
1609.1.1 Determination of Wind Loads	M		Reference to new testing standard ASCE 49		
1613 Earthquake Loads	M			Updates site coefficients	
1613.2.1 Seismic Maps	M			Updated to match 2015 NEHRP provisions and 2016 ASCE 7 standards	
1613.3.1 Mapped Acceleration Parameters	A		Includes USGS hazards for US Territories		
1613.5 Amendments to ASCE 7	A		Clarifies diaphragm anchorage requirements		
1613.6 Ballasted Photovoltaic Panel Systems	A		Seismic requirements added		
1615, 1604.5 Tsunami Loads	A			Adds design of critical infrastructure and essential facilities	
<b>Chapter 17 -Special Inspections and Tests</b>					
1704.5 Submittals to the Building Official	A		Requirements for reports related to special inspections		
1704.6 Structural Observations	M			Requires structural observation of high-rise or Risk Category IV	
1705.2 Steel Construction	M		Coordinate with new terminology in Chapter 22, AISC 360 and SDI		
1705.2.3 Open Web Steel Joists and Joist Girders	A		SI required during installation		
Table 1705.3 Required Special Inspections of Concrete Construction	M		Requirements changed for cast in place anchors		

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
1705.5.2 Metal-Plate-Connected Wood Trusses	M			Periodic inspection of required bracing	
1705.11 Special Inspection for Wind Resistance	C		Clarified requirements of wind resisting components		
1705.12 Special Inspection for Seismic Resistance	A		Periodic testing of cold-formed steel special bolted moment frames now mandated		
1705.12.1, 1705.13.1 Seismic Force-Resisting Systems	C			Exceptions for inspections clarified for moderate and high seismic reasons	
1705.12.6 Fire Sprinkler Clearance	A			Provision for special inspection of sprinkler components to MEP system	
1708.3.2 Static Load Testing	M		Revised to clarify intent and method of testing has been specified		
1709.5 Exterior Window and Door Assemblies	M		Design pressure ratings are to be done on an allowable stress basis		
1711 Material and Test Standards	D		Requirements for testing joist hangers has been removed		
<b>Chapter 18 Soils and Foundations</b>					
1803.5 Investigated Conditions	M		Requirements have been updated to align with current geotechnical practices		
1804.1 Excavation Near Foundations	A		Provides basic requirements for underpinning		

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International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
1804.4 Site Grading	M			Impervious surfaces can slope less than 2% near doors to meet egress requirements	
1807.2 Retaining Walls	M			Requirement for consideration of a keyway has been deleted from this section	
1808.3 Design Surcharge Loads	A		Requirement pertaining to surcharge loads added		
1810.2.5 Group Effects	C		Clarifies effect of grouped deep foundations elements		
1810.3 Design and Detailing	A		Provisions addressing structural steel sheet piles have been added		
1810.3.8.3 Precast Prestressed Piles	M			Equations updated for addressing piles	
<b>Chapter 19 Concrete</b>					
1901.2 Seismic Loads for Precast Concrete Diaphragms	M			Requires use of ASCE 7 Section 14.2.4 in high seismic regions	
1901.3 Anchoring to Concrete	M		Shall be in accordance with ACI 318 and applies to cast in place and post-installed expansion anchors		
1901.4 Composite Structural Steel and Concrete Structures	M		Refers to Section 2206		
1904 Durability Requirements	M		Deleted previous language and now refers to ACI 318		

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
1905.1.3 Modifications to ACI 318, Section 18.5	M		Deleted and refer to ACI 318		
1905.1.8 Modifications to ACI 318, Section 17.2.3			Changed to be consistent with ACI 318		
<b>Chapter 20 Aluminum</b>					
No changes addressed					
<b>Chapter 21 Masonry</b>					
2101.2 Masonry Design Methods	M		References have been updated		
2103 Masonry Construction Materials	M		References have been updated		
2104 Masonry Construction	M		References have been updated		
2105 Quality Assurance	M		References have been updated		
2111, 2113 Masonry Fireplaces and Chimneys	C		Definitions relocated, reinforcement and anchorage requirements clarified		
<b>Chapter 22 Steel</b>					
2207.1 SJI Standard	M			2015 SJI is now referenced for steel joists	
2209.2 Cantilevered Steel Storage Racks	A			Reference to rack standards added to specify when code is applicable	
2210 Cold-Formed Steel	M		New SDI Standard referenced for composite slabs and steel decks		
2211 Cold-Formed Steel Light-Frame Construction	M/M		New AISI Standard 220 now referenced	2015 AISI Standards are now referenced	

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## International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
<b>Chapter 23 Wood</b>					
2303.1.4 Structural Glued Cross-Laminated Timber	A		New definition for CLT and references		
2303.1.13 Engineered Wood Rim Board	A		New definition for engineered wood rim board and references		
2303.2.2 Fire-Retardant-Treated Wood	M			Types of allowable treatment clarified	
2303.6 Nails and Staples	M			Required to conform to ASTM F 1667	
2304.6 Exterior Wall Sheathing	M		Establishes structural performance standards and wind resistance		
Table 2304.9.3.2 Mechanically Laminated Decking	A			Alternative fastening schedule is provided	
Table 2304.10.1 Ring Shank Nails	M			Aligns with IRC requirements for roof sheathing	
2304.10.5 Fasteners in Treated Wood	M			Required to be stainless steel	
2304.10.6 Load Path	M		New minimum thickness for steel straps used to splice framing members		
2304.11 Heavy-Timber Construction	M			Section has been reorganized	
2304.12 Protection Against Decay and Termites	M		Specifies where waterborne preservatives are required		
2304.12.2.5, 2304.13.2.6 Supporting Members for Permeable Floors and Roofs	M			Impervious barrier must provide positive drainage	
2308 Conventional Light-Frame Construction	M		Reformatted and reorganized		

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International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
2308.2.5 Allowable Roof Span	M		Provisions have been clarified as part of modifications to 2308		
Table 2308.4.1.1(1) Header and Girder Spans- Exterior Walls	M			Now permits No.2 Southern Pine	
Table 2308.4.1.1(2) Header and Girder Spans- Interior Walls	M			Now permits No.2 Southern Pine, additional building widths added to table	
2308.5.5.1 Openings in Exterior Bearing Walls	M			Single member headers are permitted in prescriptive wood framing	
2308.7 Roof and Ceiling Framing	M		Joist and rafter span tables have been imported from IRC		
2309 Wood Frame Construction Manual	A		Section has been added to reference American Wood Council construction manual		
<b>Chapter 24 Glass and Glazing</b>					
2406.4.7 Safety Glazing Adjacent to Bottom Stair Landing	M		Required for glazing located less than 60" from bottom of landing		
2407.1 Structural Glass Baluster Panels	M			Clarifies requirements of components	
<b>Chapter 25 Gypsum Board and Plaster</b>					
Gypsum Panel Products	A		Definitions of Gypsum board has been revised and references added		
2510.6 Water-Resistive Barrier	M			Exceptions for Climate Zones 1A, 2A, and 3A added	
<b>Chapter 26 Plastic</b>					
2603.13 Cladding Attachment over Foam Sheathing to Wood Framing	A			Requirements are now consistent with IRC	

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International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
2612 Plastic Composites	A		New definitions and standards address use as exterior deck components		
<i>Chapter 27 Electrical</i>					
No changes addressed					
<i>Chapter 28 Mechanical Systems</i>					
No changes addressed					
<i>Chapter 29 Plumbing Systems</i>					
2902.3 Public Toilet Facilities	M		Quick service tenant spaces are no longer required to provide public use facilities		
<i>Chapter 30 Elevators and Conveying Systems</i>					
3001.2 Emergency Elevator Communication Systems	A			Requires communication system for the deaf, hard of hearing and speech impaired	
3004 Elevator Hoistway Venting	D		Section deleted as venting to exterior is no longer required		
3006 Elevator Lobbies	M		Requirements have been relocated from Section 713.14.1		
3006.2.1 Corridors Adjacent to Elevator Hoistway Openings	C			Door opening must be protected in accordance with IBC 3006.3 when corridor is rated	
3007.1 Extent of Fire Service Access Elevator Travel	M			Only required at and above the lowest level of Fire Department access	

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International Building Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
3008.1.1 Required Number of Occupant Evacuation Elevators	M			A reduction in minimum number of evacuation elevators based on performance	
<b>Chapter 31 Special Construction</b>					
3113 Relocatable Buildings	A			Definitions added and means of acceptance for relocatable modular buildings	
<b>Chapter 32 Encroachments into the Public Right-of-Way</b>					
No changes addressed					
<b>Chapter 33 Safeguards during Construction</b>					
3310.1 Stairways in buildings under construction	M			One stairway must be provided once building has reached a height of 40' above fire department vehicle access	
Fire Watch during construction	A			Provision added for Fire Code Official to require a Fire Watch once a project exceeds 40' in height	
<b>Chapter 34 Existing Structures</b>					
Existing Structures	D		Chapter has been deleted and will solely regulated by Existing Building Code		

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## International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
<b>Chapter 1 – Administration</b>					
R101.2, R 202 Scope – Accessory Structures	M/M		Maximum height for accessory structures has been increased to three stories above grade	All instances where the IBC permits construction under the IRC are now listed in exceptions to the IRC scope	
R104.11 Alternative Materials, Design, and Methods of Construction and Equipment	A/M		When alternative methods aren't approved, the reason must be stated in writing	Requires application by owner or authorized agent showing equivalency	
R105.1, R110.1, R202 Change of Occupancy	C			Will be required when occupancy involves a change in the application of this code (i.e. single family to Bed & Breakfast)	
R105.3.1.1 Existing Buildings in Flood Hazard Areas	M		Building official will determine if scope of work is enough to require entire building to be compliant, rather than Board of Appeals		
R106.1.4 Information for Construction in Flood Hazard Areas	M				
<b>Chapter 2 – Definitions</b>					
R202 Definition of Access	C			Access requires removal of obstruction, <i>ready access</i> does not	
R202 Definition of Crawl Space	A			An underfloor space that is not a basement	
R202 Definition of Carbon Monoxide Alarm	A			Differentiates between a CO alarm and a CO detector	
R202 Definition of Fenestration	C			Clarifies difference between vertical fenestration and skylights/sloped glazing	

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International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R202 Definition of Solar Energy System	C			Clarifies differences between systems utilized for electrical energy or thermal energy	
<b>Chapter 3 – Building Planning</b>					
Table R301.2(1) Climatic and Geographic Design Criteria	M/M		Contains new section to include special wind regions or wind borne debris zones	Jurisdictions will include variables for Manual J assessments with other design criteria	
R301.2 Wind Design Criteria	M		Ultimate design wind speed value replaces data for 3-sec gusts		
R301.2 Wind Speed Maps	M		Now reflects ultimate design wind speed		
Table R301.2(2) Component and Cladding Loads	M		Now reflects ultimate design wind speed		
R301.2.1.1.1 Sunrooms	A		Sunrooms shall comply with AAMA/NPEA/NSA 2100-12		
R301.2.1.2 Protection of Openings in Wind Borne Debris Regions	M		Requirements for glazed openings references ASTM E 1996 standard		
R301.2.1.4 Wind Exposure Category	M		Category A has been removed, Category D applies to open water, flats and ice fields		
Table R301.2.1.5.1 Modifications for Topographic Wind Effects	M		Updated for the change to ultimate wind speed		
R301.2.2.1 Seismic Design Category	M			Allows lower seismic category based on soil type	
R301.2.2.6 Irregular Buildings	M			Section has been rearranged for ease of use	

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International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R301.2.4 Floodplain Construction	M		Buildings located in multiple flood hazard areas must comply with provisions for most restrictive		
R301.3 Story Height	M		Story height in masonry may not exceed 13'7", all other types may not exceed 11'7"		
R302.1 Exterior Walls	M/M		Unprotected roof overhangs may project within 2' of property line with proper fireblocking Common walls must now be rated 2hrs when not protected with an automatic sprinkler	References IBC for determining fire-resistance rating	
R302.2 Townhouse Separation	M/M			Provides two means of achieving compliance	
R302.3 Two-Family Dwelling Separation	M			References IBC 703.3	
R302.4.2 Membrane Penetrations	M			Listed luminaires are permitted penetrations	
R302.5 Dwelling-Garage Opening Protection	M			Automatic-closing device permitted alternative to self-closing	
R302.10 Insulation Flame Spread	C			Facings and vapor retarders must comply when not concealed	
R302.13 Fire Protection of Floors above Crawl Spaces	C/M		Section has been relocated from Chapter 5 to Sec R302	Required where applicable to the framing members and above fuel fired or electric heating appliances	
R303.7, R303.8 Stairway Illumination	C		Interior and Exterior provisions have been separated		

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International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R304.1 Minimum Habitable Room Area	M		The requirement for one habitable room with a minimum 120sq ft area has been removed		
R305 Ceiling Height	M		Minimum ceiling height for bathrooms and laundry rooms has been reduced to 6'8". Exception for obstructions to 6'4" has been expanded to include basements		
R308.4.2 Glazing Adjacent to Doors	M/M		Safety glazing installed perpendicular to a door in closed position and within 24" of door on hinge side in-swing	Glazing within 24 on hinge side of the door and 180° or less from plane shall be considered in a hazardous location	
R308.4.4 Glazing in Guards and Railings	M			Handrail/top rail required unless laminated glass is used	
R308.4.5 Glazing and Wet Surfaces	M		Exception from safety glazing greater than 60" from water also includes showers, saunas, and steam rooms		
R308.4.7 Glazing Adjacent to the Bottom Stair Landing	C/C		Now defined as the area in front of the plane of the bottom tread	Figure has been redrawn for clarity	
R310.1 Emergency Escape and Rescue Openings	C/M		Section has been reorganized. Separate provisions for windows and doors.	Not required for bedrooms in dwellings protected by an automatic sprinkler system	

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## International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R310.3 Area Wells for Emergency Escape and Rescue Doors	M			Replaces "bulkhead enclosure" with "area well" and adds provisions for ladders and steps	
R310.5, R310.6 Emergency Escape and Rescue Openings for Additions, Alterations, and Repairs	C		Not required if there is access to a basement with an existing opening. Alterations do not require unless a bedroom is added		
R311.1 Means of Egress	C		Required egress door must open directly to public way or a yard that opens to public way		
R311.7.1, R311.7.8 Handrail Projection	M			New exception for handrail projections	
R311.7.3 Maximum Stair Rise between Landings	M/M		Maximum vertical rise increased to 147"	Maximum rise has increased to 151"	
R311.7.5.1 Stair Risers	M		Open risers are permitted 30" or less from the floor		
R311.7.5.3 Stair Nosings	C			Clarifies that nosings must be consistent throughout the stairway	
R311.7.10.1 Spiral Stairways	M		Size is limited to a walkline dimension no greater than 24 ½ inches		
R311.7.11, R311.7.12 Alternating Tread Devices and Ships Ladders	A/M		Added to stair provisions, not to be used as a means of egress	May now be used in lofts that do not exceed 200ft²	

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## International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R311.8 Ramps	M		Ramps not required for egress may have a slope not greater than 1:8		
R312.1 Guards	C			Requirements only apply to those portions of the walking surface that exceed 30" above grade	
R312.1.2 Guard Height	M		Provision requiring guard height to be measured from surface of fixed seating has removed		
R312.2.1 Window Fall Protection	C		Provisions have been clarified to be consistent with IBC		
R314 Smoke Alarms	M/M		Battery operated alarms are permitted when alterations occur. New provisions for locations near bathrooms and cooking appliances	The exemption for interconnection of alarms based on feasibility has been removed	
R315 Carbon Monoxide Alarms	M/M		Require connection to electrical system and battery backup. Required in bedrooms with a fuel fired appliance in room or adjoining bathroom	Interconnection now required where multiple CO alarms are required	
R317.3 Fasteners in Treated Wood	M			Staples shall be stainless steel	
R322.1, R322.2 Flood Hazards	M		Provisions apply to existing buildings where 50% or more of the structure is damaged		

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## International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R322.3 Coastal High-Hazard Flood Zones	M/M		Coastal A Zones are defined and exceptions for A Zone foundations added	Specific guidance for slabs, stairs, decks to reduce damage to dwelling in a flood	
R324.4 Rooftop-Mounted Photovoltaic Systems	M			Requirements consolidated in R324.4	
R324.6 Roof Access for Photovoltaic Solar Energy Systems	A			Requirements have been added to IRC	
R324.6.2.2 Solar Panels near Emergency Escape and Rescue Openings	A			Shall not be installed within 36" below	
R325 Mezzanines	A		Provisions place limitations that are consistent with IBC		
R325.3 Mezzanine Area Limitation	M			Conditionally increased to ½ the floor area of the room it is located in	
R325.6, R202 Habitable Attics	A			Requirements for habitable attics to not be considered an additional story	
<b>Chapter 4 - Foundations</b>					
R403.1.1.1 Minimum Footing Size	M		Tables are expanded based off construction method and foundation type		
R403.1.2, R602.10.9.1 Continuous Footings in Seismic Design Categories D <sub>o</sub> , D <sub>1</sub> , and D <sub>2</sub>	C		Clarifies continuous footing requirement and moves requirements from Section 6		
R403.1.3 Footing and Stem Wall Reinforcing in Seismic Design Categories D <sub>o</sub> , D <sub>1</sub> , and D <sub>2</sub>	C		Clearly defines minimum reinforcing		
R403.1.6 Foundation Anchorage	M		Anchor bolts are required to be placed in middle third of sill		

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International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
Table R403.3(1) Insulation Requirements for Frost Protected Footings	M			Thickness requirements for EPS Foam have changed	
Table R403.4 Crushed Stone Footings	M			Updated to include minimum width and depth for precast concrete walls	
R404.1.4.1 Masonry Foundation Walls in Seismic Design Categories D <sub>0</sub> , D <sub>1</sub> , and D <sub>2</sub>	M		Minimum vertical reinforcement increased to No. 4 bars spaced max 4' o/c		
R404.4 Retaining Walls	M		Retaining walls with more than 48" of unbalanced backfill shall be designed by an engineer		
R408.3 Unvented Crawl Spaces	M			Ventilation not required provided adequate dehumidifier is installed	
<b>Chapter 5 - Floors</b>					
Table R502.3.1(1), R502.3.1(2) Floor Joist Spans for Common Lumber Species	M		Approved lengths have changed for Southern Pine, Hem-Fir, and Doug Fir-larch		
R502.10 Framing of Floor Openings	M		Some requirements for header joist and trimmer connections removed		
Table R505.3.2 Cold-Formed Steel Joist Spans	M			Max spans are updated	
R507 Decks	M			Reorganized for ease of use and simplified prescriptive construction methods	
R507.1, R507.4 Decking	M		Code sets maximum allowable spacing for joists supporting decking material		

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International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R507.2 Deck Materials	M			Adds requirements for fasteners, connections, flashing and alt materials	
R507.2 Deck Ledger Connection to Band Joist	C		Reorganized for clarity		
R507.2.4 Alternative Deck Lateral Load Connection	M		Requires two hold down devices to be within 2' of the end of the deck		
R507.3 Deck Footings	A			Describes minimum prescriptive requirements based on snow load, soil quality and footing	
R507.4 Deck Posts	M			Moved from R507.8	
R507.5 Deck Beams	M			Includes single-ply beams	
R507.6 Deck Joists	M			Maximum spacing and span length clarified	
R507.5, R507.6, R507.7 Deck Joists and Beams	A		New sections and tables provide prescriptive method		
R507.7, R507.8, R507.9 Decking, Vertical and Lateral Support	M			Material options and fastener systems clarified, updated support info	
R507.8 Deck Posts	A		New section established min sizes of wood posts and requirements for connection to footing		
<b>Chapter 6 – Wall Construction</b>					
Table R602.3(1) Fastening Schedule – Roof Requirements	M		Now contains multiple nail size options		
Table R602.3(1) Fastening Schedule – Wall Requirements	M		Now contains multiple nail size options, clarifies double top plate splicing		

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## International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
Table R602.3(1) Fastening Schedule – Floor Requirements	M		Now contains multiple nail size options, clarifies joist/rim joist connection		
Table R602.3(6) Alternate Stud Height	A			A prescriptive requirement is added for studs greater than 10 feet	
R602.3.1 Stud Size, Height, and Spacing	M		Table R602.3.1 removed and exception for tall walls moved to this section		
Table R602.7(1), R602.7(2) Girder and Header Spans	M			Table updated assuming No.2 Southern Pine, additional footnote assumes braced girders and headers	
R602.7 Headers	M		Span tables have been moved to this section		
Table 602.7.5 Lateral Support for Headers	M			Number of required king studs altered based of wind region and header span	
Table R602.10.3(1) Bracing Requirements Based on Wind Speed	M		Table values changed due to use of ultimate design wind speed		
Table R602.10.3(4) Seismic Adjustment Factors	M			New bracing methods for brick veneer in multi-story	
R602.10.4.1 Mixing Bracing Methods	M			Intermittent alternate method must have sufficient bracing for that length	
Table R602.10.5 Contributing Length of Method CS-PF Braced Wall Panels	M		Value has increased by 50% in low-seismic regions		

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## International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R602.10.6.2 Method PFH: Portal Frame with Hold-Downs	M		Hold down capacity reduced to min 3500lbs		
R602.10.6.4 Method CS-PF – Continuously Sheathed Portal Frame	M			Slight change when posts are used to support frame	
R602.10.6.5 Method BV-WSP	M			Alternative provided where brick veneer on less than 2 <sup>nd</sup> story	
R602.10.11 Cripple Wall Bracing	M		Reduction is no longer required in determining distance between braced wall panels		
R602.12 Simplified Wall Bracing	M		Now allowed for one- to three-story dwellings in Wind Exposure Cat B or C		
Tables R603.3.1 and R603.3.1.(2) Cold-Formed Steel Wall Construction	M			Connection tables updated for wind speeds less than 140mph	
R603.9.5 Structural Sheathing over Steel Framing for Stone and Masonry Veneer	M		Table has expanded to include higher seismic design categories		
R606 Masonry Walls	C		Sections R606, R607, R608, R609 have been reorganized into one section		
R606.3.5 Grouting Requirements for Masonry Construction	M		Requirements have been combined into one section for various types of masonry construction		
Section R610 Structural Insulated Panels	M			Section has been reorganized and references APA PRS 610.1	
R610.7 Drilling and Notching in Structural Insulated Panels	M		Provisions have been clarified		

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## International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
<b>Chapter 7 – Wall Covering</b>					
<b>R703.2 Water-Resistive Barrier</b>	M			Materials other than No. 15 asphalt felt must be installed per manufacturer's instructions	
R703.3 Siding Material Thickness and Attachment	M		Table R703.4 has been simplified, added details on fastener length		
<b>R703.3.1 Soffit Installation</b>	M			Requirements for wood panel soffits are added and vinyl soffit requirements are clarified	
R703.5 Wood, Hardboard, and Wood Structural Panel Siding	M		Minimum spacing has been moved to this section		
<b>R703.6 Wood Shakes and Shingles on Exterior Walls</b>	M		Provisions have been reorganized		
R703.8.4 Veneer Anchorage through Insulation	M			Masonry veneer is explicitly allowed to attach through insulation into underlying structural panels	
<b>Table R703.8.4(1) Airspace Requirements</b>	M			New footnote allows drainage airspace to contain some mortar spill	
R703.9 Exterior Insulation and Finish Systems	M		Limitations for EIFS with and without drainage have been added		
<b>R703.11.1 Vinyl Siding Attachment</b>	A		New code clarifies nailing requirements for horizontal and vertical applications		

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International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R703.11.2 Vinyl Siding Installation Over Foam Plastic Sheathing	M			Requirements for wind load resistance provided for connections to foam sheathing	
R703.12, R703.14 Insulated Vinyl Siding and Polypropylene Siding	A		New sections set minimum requirements for insulated vinyl and polypropylene siding		
R703.15, R703.16, R703.17 Cladding Attachment over Foam Sheathing	A		Set minimum requirements for cladding attachment over foam sheathing to wood, steel, and masonry walls		
<b>Chapter 8 – Roof-Ceiling Construction</b>					
R802 Roof Framing	M			Section has been divided into three separate sections on roof ridges, rafters, and ceiling joists	
R802.1.5.4 Labeling	M			Each stick of fire-retardant-treated lumber and structural panel require labelling with eight specific items	
Tables R802.4, R802.5 Ceiling Joist and Rafter Tables	M		Spans for So. Pine, Doug Fir-Larch, and Hemlock Fir have changed		
R806.1 Attic Ventilation	D		Exception allowing the building official to waive requirements has been deleted		

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International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R806.2 Minimum Vent Area	M			Minimum vent area exception is permit only if both conditions are met	
R806.5 Unvented Attics	M			Item 5.2 is added as a method of compliance for unvented attics in Climate Zones 1, 2, and 3	
Table R806.5	M		Footnote allows for continuous insulation above structural roof sheathing in unvented attics and rafter spaces		
<b>Chapter 9 – Roof Assemblies</b>					
R905.1.1 Underlayment	M		Multiple provisions from 2012IRC have been combined into this section		
Tables R905.1.1(1) and R905.1.1(2) Underlayment Requirements for Photovoltaic Shingles	M			Revised for consistency with other roofing materials	
R905.7.5 Wood Shingle Application	M		Minimum requirements for application have been expanded as well as clarification on fasteners		
R905.8.6 Wood Shake Application	M		Minimum requirements for application have been expanded as well as clarification on fasteners		

A = Addition C = Clarification D = Deletion M = Modification



International Residential Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
R905.16 Photovoltaic Shingles	M		Additional requirements for roof decks, minimum slope, underlayment and ice barriers		
R905.17 Building Integrated Photovoltaic Panels	A			New section addresses installation of building integrated roof panels	
R907 Rooftop-Mounted Photovoltaic Systems	A		Specific provisions reference section R324 and NFPA 70		
<b>Chapter 10 – Chimneys and Fireplaces</b>					
R1005.8 Chimney Insulation Shield	A			Factory-built chimneys are now required to have an insulation shield to provide clearance.	
<b>Appendix Q – Tiny Houses</b>					
AQ102 Definitions	A			Add definitions of Egress Roof Access Window, Landing Platform, Loft, and Tiny House	
AQ103 Ceiling Height	A			Establishes requirements for minimum ceiling heights in habitable areas, bathrooms and kitchens	
AQ104 Lofts	A			Establishes requirements for minimum area, stairway width and headroom, treads and risers, stairway capacity, and loft guards	
AQ105 Emergency Escape and Rescue Openings	A			Establishes requirements to comply with Section R310 for openings	

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**International Mechanical Code 2012-2018 Significant Changes**

Section/Topic	Type	2012	2015	2018	Comments
<b>Chapter 1 – Administration</b>					
No changes addressed					
<b>Chapter 2 – Definitions</b>					
202 Definition of Commercial Cooking Appliance	M			Used in commercial establishments for heating or cooking at a volume or frequency not representative of domestic household cooking.	
<b>Chapter 3 – General Regulations</b>					
304.11 Fall-Arresting Restraint Systems	M		May be used instead of guards on roofs		
306.1 Access	M		Required for HVAC controls, heat exchangers, and similar components		
307.2.5 Condensate Drain Line Maintenance	A		Shall be configured to permit maintenance without requiring line to be cut		
307.3 Condensate Pumps in Uninhabitable Spaces	A		Shall be connected to appliance to prevent operation when pump fails		
<b>Chapter 4 – Ventilation</b>					
401.2, 407.1, Table 403.3.1.1 Ventilation Required	M		Ambulatory Care facilities and Group I-2 Occupancies require mechanical ventilation per ASHRAE 170		
403.2.1, Table 403.3.1.1.1 Recirculation of Air	C		Permitted within specific spaces by notes b and g		

**A** = Addition **C** = Clarification **D** = Deletion **M** = Modification

**International Mechanical Code 2012-2018 Significant Changes**

Section/Topic	Type	2012	2015	2018	Comments
403.3 Outdoor Air and Local Exhaust Airflow Rates	A		R-2, R-3, R-4 structures less than four stories shall comply with ASHRAE 62.2		
403.3.2.4 Outdoor Air Ventilation for Dwelling Units	A		Controls shall be labeled to indicate function		
403.3.2.5 Dwelling Unit Ventilating Equipment	A		Shall be listed and labeled		
Table 403.3.1.1 Manicure and Pedicure Station Exhaust Rate	M		Revises inlet locations and exhaust rate		
404.1 Intermittent Operation of Mechanical Ventilation Systems for Enclosed Parking Garages	M/M		Must operate continuously or automatically by means of CO and NO2 detectors	Rewritten to clarify intermittent operation	
<b>Chapter 5 – Exhaust Systems</b>					
501.3 Mechanical Exhaust System Discharge	M		“Public nuisance” language added		
502.20 Manicure and Pedicure Station Exhaust System	A		Located not more than 12” away horizontally and vertically		
504.4 Sealing of Clothes Dryer Exhaust Ducts	M			Sealed in accordance with Section 603.9	
504.4.1 Clothes Dryer Exhaust Termination	A			Open area of not less than 12.5 sq in	
504.5, 504.8.4.3 Dryer Exhaust Duct Power Ventilators	A		New text recognizes installation per manufacturer’s specs		
504.8.2 Dryer Exhaust Duct Installation	M/M		Fasteners may not penetrate more than 1/8”	Where in wall, cavities must allow installation without duct deformation	
505.1, 505.4 Domestic Range Hoods	M		Scope includes other than Group-R		
505.3 Domestic Kitchen Exhaust Systems in Multistory Buildings	A		New text for construction of common exhaust shafts		

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International Mechanical Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
506.3.7.1 Grease Duct Reservoirs	M		Requires a drain and be the full width of the duct		
506.3.8 Grease Duct Cleanouts and Openings	M		All spacing provisions are now consistent with requirements for horizontal ducts		
506.3.11 Grease Duct Enclosures	M		Prohibits installation of fire and smoke dampers in grease ducts		
506.3.13 Type 1 Hood Exhaust Termination	M			Shall not be located within 3' of any exterior opening	
506.5.1.2 In-Line Fan Location in Exhaust Ducts Serving Commercial Kitchen Hoods	A		Room shall have same fire resistance rating as the duct enclosure and access shall be provided		
506.5.2, 202 Pollution Control Units	A			Added provisions and definitions for PCUs installed in grease exhaust systems	
506.5.3 Hinged Up-Blast Fans for Type 1 Hoods	M		Requires a means to limit travel of the fan assembly to prevent injury or damage		
507.1 Type I Hood Installation	M		Shall comply with all aspects whether installed by code or choice		
507.1.1 Commercial Kitchen Exhaust Hood System Operation	M		Interlock on appliances as an alternative to automatic hood operation		
507.1.1.1 Heat Sensors for Multiple Commercial Kitchen Hoods	A		Prohibits use of single sensor in ductwork for multiple hoods		
507.2.6 Clearances for Type 1 Hood	A			New exception for hoods listed for less than 18" clearance	

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## International Mechanical Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
507.2.8 Type 1 Hood Grease Filters	M		Disposable grease filters are now recognized in the code		
508.1.2 Air Balance for Commercial Kitchen Ventilation Systems	A		Must be submitted with design plans		
510.4, 510.5 Hazardous Exhaust Systems	M		Revised provisions for shared exhaust		
510.7.1.1 Hazardous Exhaust Duct Penetrations of Shafts	A		Refers to IBC requirements for protection of rated assemblies		
514.2 Energy Recovery Ventilation Systems	M		Use of coil-type heat exchangers shall not be limited by this section		
<b>Chapter 6 – Duct Systems</b>					
601.5 Return Air Openings	A		Relocated from Chapter 9 and clarified for intent		
602.1 Plenums Limited to One Fire Area	C		Cannot be connected regardless of dampers		
602.2 Plenum Construction	M		Materials must comply with IBC Section 703.5 or have a 25/50 flame spread/smoke developed index		
602.2.1.5 Discrete Plumbing and Mechanical Products in Plenums	A		Shall be listed and labeled for plenum use		
602.2.1.8 Pipe and Duct Insulation within Plenums	A			Shall have a 25/50 flame spread/smoke developed index	
Table 603.4 Duct Construction Minimum Sheet Metal	M		Table updated for consistency with new SMACNA Standards		
603.5.2 Phenolic Ducts	A			Added coverage for nonmetallic phenolic duct	
603.8.2 Testing of Underground Ducts	M			Shall be tested before burial	

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International Mechanical Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
603.9 Duct Joints, Seams and Connections	M		Sealing tapes and mastics for flexible ducts shall be listed to UL181B		
607.3.1 Ceiling Radiation Dampers	M			Required to be dynamic type where subject to continuous air flow	
<b>Chapter 7 – Combustion Air</b>					
701.2 Dampened Openings	A		Dampers on combustion air openings must be interlocked with appliances		
<b>Chapter 8 – Chimneys and Vents</b>					
802.9 Door Clearance to Vent Terminals	A		Doors cannot swing within 12" of terminal		
<b>Chapter 9 – Specific Appliances, Fireplaces and Solid-Fuel Burning Equipment</b>					
903.4 Gasketed Fireplace Doors	A		Shall not be installed unless specifically listed		
929, 202 High-volume Large Diameter Fans	A			Tested and labeled in accordance with AMCA 230, UL 507	
<b>Chapter 10 – Boilers, Water Heaters and Pressure Vessels</b>					
No Changes Addressed					
<b>Chapter 11 – Refrigeration</b>					
1102.3 Refrigerant Access Port Protection	A		Existing systems shall be made tamper resistant when serviced		
1105.6.3 Ammonia System Ventilation Rate	M			Rate required for both normal and emergency operations	
1107.2 Refrigerant Piping Location	M			Rewritten to clarify prohibited locations	

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International Mechanical Code 2012-2018 Significant Changes

Section/Topic	Type	2012	2015	2018	Comments
<b>Chapter 12 – Hydronic Piping</b>					
No Changes Addressed					
<b>Chapter 13 – Fuel Oil Piping and Storage</b>					
No Changes Addressed					
<b>Chapter 14 – Solar Systems</b>					
	M				Chapter rewritten for consistency with current technology
<b>Chapter 15 – Referenced Standards</b>					
No Changes Addressed					

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**International Fire Code 2012-2015-2018 Significant Changes  
-Significant Changes-**

Section/Topic	Type	2012	2015	2018	Comments
<b>Chapter 1 – Administration</b>					
Section 105	A			Several new events/processes needing operational permits.	(see attached for list)
<b>Chapter 2 – Definitions</b>				No changes addressed	
<b>Chapters 3 &amp; 4– General Safety Provisions</b>					
Section 312 Vehicle Impact Protection	M		AHJ has ability to approve barriers using performance-based criteria.		
Section 314.4 Indoor Display of Vehicles	M/A			AHJ determines which method of safeguarding to be used due to change in vehicle technologies.	
Sec. 315.3.1 & 605.12 Ceiling Clearance for Indoor Storage	M			Changes in general storage in sprinklered and non-sprinklered areas. (Not high-piled storage)	
Sec. 315.6 & 605.12 Storage & Abandoned Wiring in Plenums	M			Any materials used for storage and abandoned wiring and cables, not for future use, must be removed.	
Section 403 Emergency Preparedness Requirements	C		Editorial revision for improved readability and clarification.		
Secs. 403.12.3 & 403.12.3.1 Crowd Managers	M			The threshold for crowd managers drops from 1000 to 500 w/ 3 exceptions.	
Secs. 404.2.3 (also .1, .2 and .3) Lockdown Plans	A			Updates and prescribes lockdown plans for facilities.	
<b>Chapters 5-19 Building &amp; Equipment Design Features</b>					
<b>Chapter 5 Fire Service Features</b>					
Sec. 510 Emergency Responder Radio Coverage	M			Requirements have been revised to address industry and equipment enhancements and also referencing NFPA 1221.	

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**International Fire Code 2012-2015-2018 Significant Changes  
-Significant Changes-**

<b>Chapter 6 Building Services &amp; Systems</b>	<b>2012</b>	<b>2015</b>	<b>2018</b>	<b>Comments</b>
Sec. 603.1 & 603.3 Fuel-fired Appliances	M		Increased fuel capacity for generators and fire pumps in sprinklered buildings.	
Sec. 604.1 & 604.2.6 Emergency Power & Standby Systems	A	Brings additional requirements and clarification for uniformity w/ the IBC in I-2 occupancies.		
Sec. 605.11 Solar Photovoltaic Power Systems	C	The requirements are clarified and coordinated w/ the IBC and NFPA 70.		
Secs. 605.13, 605.16 & 605.17 Refrigerants w/ Lower Flammability Hazards	A		Adds requirements regarding safety concerns for lower flammability refrigerant gases.	
Section 607.6 Protection of Fire Service Access Elevators & Occupant Evacuation Elevators	A	Ensures sprinkler water from outside lobby doesn't infiltrate into elevators.		
Section 609.2 Commercial Cooking Appliances Producing Low Volume of Vapors	M	No suppression sys. under certain hoods. Brings consistency between IFC & IMC.		
Section 609.3.3.2 Inspection & Cleaning of Commercial Kitchen Exhaust Hoods	M	References a new standard addressing inspection and cleaning.		
<b>Chapter 8 Interior Finishing, Decorations</b>				
Section 807 Decorative Materials other than Decorative Vegetation	M	Reorganized so requirements do not include decorative vegetation.		
Secs. 807.1, 807.2, 807.4 & 807.5 Combustible Decorative Materials	M		Application limitations on decorative vegetation have been clarified.	

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**International Fire Code 2012-2015-2018 Significant Changes  
-Significant Changes-**

<b>Chapter 9 Fire Protection Systems</b>	<b>Type</b>	<b>2012</b>	<b>2015</b>	<b>2018</b>
Section 901.4.1 Required Fire Protection Systems	C		Clarifies how the AHJ determines a "required" or "non-required" sprinkler system.	
Secs. 901.4.6.1 (and .2, .3 & .4) Fire Pumps & Sprinkler Riser Rooms	A			New requirements for accessibility, temperature & lighting.
Section 901.6.2 Integrated Fire Protection System Testing	A			Requires acceptance of integrated testing with multiple life safety systems as a whole.
Sec 901.8.2 Removal of Existing Occupant-Use Hose	A/M		AHJ can authorize removal of 1 ½" hose.	AHJ can authorize removal of all occupant-use hose.
Section 903.2.1 Fire Sprinklers in Group A Occupancies	M		Adds requirements for sprinkling multi-story	Clarifies requirements for fire protection in Class A occupancies
Section 903.2.1.6 Assembly Occupancies on Roofs	A		If >100 occupancy, then sprinklers required to level of exit discharge	
Section 903.2.1.7 Multiple Group A Fire areas	M		When fire areas share egress path, the total occupant load will determine sprinkler requirement	
Section 903.2.11.3 Bldgs 55' or More in Height-Sprinkler Required	C		Bldg now measured to highest finished floor w/ 30+ occupancy	
Section 903.3.1.2.3 Protection of Attics in Group R occupancies	A			New attic fire protection variables for mid-rise R Occs. w/ 13R sprinkler sys
Section 903.3.1.2.2, 1027.6, 1104.22 13R Sprinklers in Open-Ended Corridors	A			Sprinklers shall be provided for exterior stairs connected to the open-ended corridor
Section 903.3.8 Limited Area Sprinkler Sys	M			Reduction to 6 the number of heads that can be used

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**International Fire Code 2012-2015-2018 Significant Changes  
-Significant Changes-**

<i>Chapter 9 cont'd.</i>	Type	2012	2015	2018
Section (2015) 904.2, 904.11 (2018) 904.12	A/M		Automatic water mist systems can be used in certain applications	Water mist systems can be used for commercial cooking applications
Section 904.13 Domestic Cooking in Institutional Occupancies	M/A		Requires automatic fire extinguishing systems to protect domestic cooking.	Refers to UL300A; allows domestic cooking in nursing homes, w/ conditions.
Section 905.3.1 Class III Standpipe Systems	A			SP Systems are required in 4-story bldgs., Class I SP is allowed in Group B & E occupancies rather than a Class III
Section 906.1 Portable Fire Extinguishers	M			Provides schools options for fire ext placement
Section 907.1.2 Fire Alarm Documents	M			Aligns requirements for plans & documents w/ NFPA 72
Section 907.2.1 Fire Alarms in Group A Occupancies	M			New threshold is 100 people above/below level of exit discharge
Section 907.2.10 -DELETED	M			Fire alarm systems are no longer required in R-4 occupancies.
Section 907.2.3 Group E Manual Fire Alarm Systems	M		Higher threshold for manual fire alarm system from 30 to 50 occupants	
907.2.9.3 Fire Alarm & Detector Systems for Group R College/University Buildings	C		Adds language that any college operated student housing meet certain criteria	
907.2.11.3 & 907.2.11.4 Smoke Alarms Near Cooking Appliances and Bathrooms	A		Provides new criteria for location of detectors in these 2 areas	
907.2.11.7 Smoke Detector System	A		Can use a smoke detector system instead of single & multiple station alarms in R-2, 3, 4 & I-1	

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**International Fire Code 2012-2015-2018 Significant Changes  
-Significant Changes-**

<b>Section/Topic</b>	<b>Type</b>	<b>2012</b>	<b>2015</b>	<b>2018</b>	<b>Comments</b>
907.2.14 Fire Alarm & Detection Systems for Atriums	C		Smoke detectors are not required but determined by Rational Analysis Sec. 909		
909.21 Elevator Hoistway Pressurization Alternative	A		Provides an option to pressurize the hoistway instead of enclosing the elevator lobby		
910 Smoke & Heat Removal	M		Re-written criteria for using either smoke& heat vents or mechanical smoke removal		
910.5 Maintenance of Smoke & Heat Removal Equipment	M			Maintenance & testing frequencies are specified	
915 Carbon Monoxide Detection	M		Requirements for CO detection have been relocated & completely rewritten		
916 Gas Detection Systems	M			Requirements are clarified & consolidated, including mounting, location & testing	
<b>Chapter 10 Means of Egress</b>					
Section 1004.1.2 Occupant Load Factors	M		60 psf occupant for all floors, regardless of grade		
1004.5 & 1004.8 Occupant Load Calculations in Business Use Areas	M			Traditional business area is now 150 gross psf (up from 100); concentrated use area can go as low as 50 psf	

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**International Fire Code 2012-2015-2018 Significant Changes  
-Significant Changes-**

<b>Chapter 10 Means of Egress cont'd.</b>	<b>Type</b>	<b>2012</b>	<b>2015</b>	<b>2018</b>	<b>Comments</b>
1006 & 1007 Number of Exits & Exit access Doorways	M		Condenses egress requirement in all occupancies		
1006.2.1 Spaces w/ One Exit or Doorway	M			Cumulative occupant load is clarified	
1006.2.2.6, 1006.2.4 & 1017.2 Group R-3 & R-4 Protected w/ NFPA 13D Sprinkler Sys	A			New exit access travel distance for R-3 (125') & R-4 (75') in 13D sys	
1007.1 Exit & Exit Access Doorway Configuration	M		Provides specific info regarding exit separation. If 3 or more exits are required, code restores language ensuring egress paths are adequately separated.		
1010.1.9 Door Operations – Locking Systems	M		Key-lock hardware is permitted on interior doors		
1010.1.4.4 Locking Arrangements in Educational Occupancies	A			In Groups E & B (educational) allows security measures yet still must meet egress requirements for classroom doors	
1010.19.12 Locks in Stairway Doors	M			Stairway doors can be locked from the stairway side only if an unlocking switch is located near main entrance; for high-rises the door lock release shall be in the Fire Command Center	
1010.3 Turnstiles	A			Allows turnstiles & similar barriers in the means of egress	

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**International Fire Code 2012-2015-2018 Significant Changes  
-Significant Changes-**

<b>Chapter 10 cont'd.</b>	<b>Type</b>	<b>2012</b>	<b>2015</b>	<b>2018</b>	<b>Comments</b>
1013.2 Floor Level Exit Signs in R-1	M			Location can now be 18" off floor	
1031.2.2 Locking Arrangement in Existing Educational Occupancies	A			Allows enhanced security yet still meet egress requirements	
1103.5.1 Fire Sprinklers in Existing Group A-2 Occupancies	A			Requires retrofit installation of a fire sprinkler sys in existing A-2 where alcoholic beverages are consumed w/ an occupant load of 300 or more	
1103.9 Carbon Monoxide Alarms in Existing Buildings	M			Retroactive installation of CO alarms is now only required in sleeping rooms and dwelling units	
1204.5 Rapid Shutdown for Solar Voltaic Power Systems	A			Rapid shutoffs and signage are required	
1206.2 Stationary Storage -Battery Systems	M			New thresholds & safety features are required	
<b>Special Occupancies Chaps. 20-39</b>					
<b>Chapter 22</b> Combustible Dust	M			References NFPA 652 providing criteria when evaluating combustible dust hazards ie. woodworking	
<b>Chapter 23 Motor Fuel Dispensing Facilities And Repair Garages</b>					
Sec 2306.7.3.1 Protection for Vehicle Impact	A			AHJ can require additional impact protection	
2307.4 LP-gas Dispensing Operations	M		Self-service fueling operations now allow dispensing by the public		
<b>Chapter 31 Tents &amp; Other Membrane Structures</b>					
Section 202 Definition-Umbrella	C			Umbrellas over 400 sq ft must meet certain requirements; the term "tent" also refers to these umbrellas	

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**International Fire Code 2012-2015-2018 Significant Changes  
-Significant Changes-**

3103.3.1 Tents & Membrane Structures used as a Special Amusement Buildings	A		Special amusement bldgs. In these structures are required to have an automatic fire sprinkler system
3105 Temporary Stage Canopies	A	When over 400 sq ft must be inspected by building and fire officials & meet certain requirements	New name is "Special Event Structure"
Sections 3105, 105.6.47 & 105.7.22 Special Event Structures	A		New name is "Special Event Structure" requires "stamps" for construction documents & permits; must have assembly permit
3106 Outdoor Assembly Events	A		All outdoor assembly events shall be approved by the fire code official, includes FD access, hydrant access, Fx, exits, etc
<b>Chapters 50-79 Hazardous Materials</b>			
<b>Chapter 53 – Compressed Gas</b>			
Section 5307 & 5307.1 Carbon Dioxide Systems used in Beverage Dispensing Applications	A/M	Safety regulations are now included in the IFC	Updated so it correlates w/ requirements for gas detection systems
<b>Appendices A-N</b>			
Appendix B Fire-flow Requirements for Buildings	M	Criteria added specify amount of reduction available for sprinkler systems	
Appendix C Fire Hydrant Locations & Distribution	M	Refines spacing & allows for increase based on use of automatic fire sprinkler systems	
Appendix L Firefighter Air Replenishment Systems (FARS)	A	Provides criteria for design, installation & testing of FARS	

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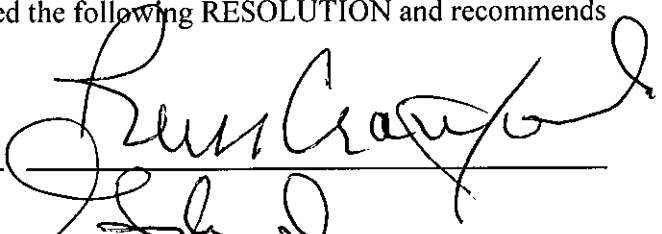

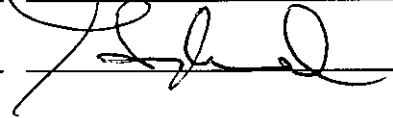
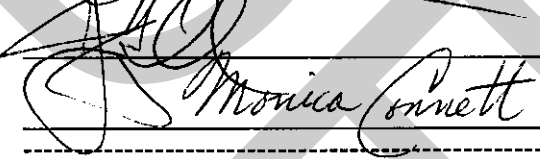
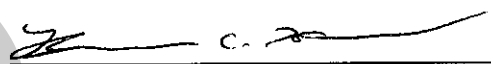




**COMMITTEE REPORT**

Mr. Chairman and Members of Tazewell County Board:

Your Transportation Committee has considered the following RESOLUTION and recommends that it be adopted by the Board.

**RESOLUTION**

**WHEREAS**, the Transportation Committee received bids; and

**WHEREAS**, subject to the approval of the County Board and the Illinois Department of Transportation, accepted the following low bid:

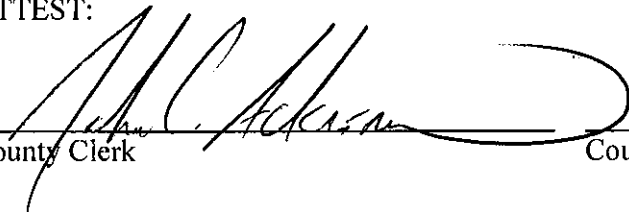
Section 21-00000-10-GM (Installation of cured-in-place pipe lining at various locations): To Hoerr Construction Inc., in the amount of \$73,440.00, to be paid from County Matching Tax Funds.

**THEREFORE BE IT RESOLVED** that the County Board award the contract as recommended by the Transportation Committee.

**BE IT FURTHER RESOLVED** that the County Clerk notify the County Board Chairman, Chairman of the Transportation Committee, and the County Engineer of Highways of this action.

ADOPTED this 28th day of July, 2021

ATTEST:

  
County Clerk

  
County Board Chairman



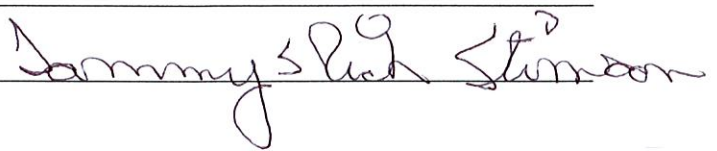



**COMMITTEE REPORT**

Mr. Chairman and Members of the Tazewell County Board:

Your Property Committee has considered the following RESOLUTION and recommends that it be adopted by the Board:







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**RESOLUTION**

WHEREAS, the County's Property Committee recommends to the County Board to approve the sale of polling location equipment to Liberty Systems; and

WHEREAS, six sets of polling location equipment was deemed to be surplus by the County Clerk as a result of a reduction in polling locations; and

WHEREAS, the State Board of Elections does not allow this equipment to be sold at auction; and

WHEREAS, our current election equipment provider is willing to buy back the equipment.

THEREFORE BE IT RESOLVED that the County Board approve this recommendation.

BE IT FURTHER RESOLVED that the County Clerk notifies the County Board Office, the Treasurer and the Auditor of this action.

PASSED THIS 28<sup>th</sup> DAY OF JULY, 2021

ATTEST:

  
\_\_\_\_\_  
Tazewell County Clerk

  
\_\_\_\_\_  
Tazewell County Board Chairman

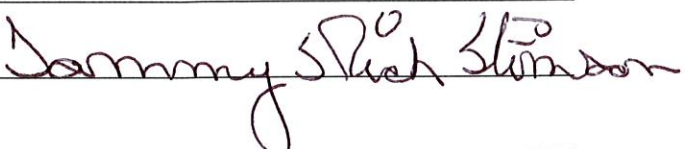


**COMMITTEE REPORT**

Mr. Chairman and Members of the Tazewell County Board:

Your Property Committee has considered the following RESOLUTION and recommends that it be adopted by the Board:

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**RESOLUTION**

WHEREAS, the County's Property Committee recommends to the County Board to approve the low bid for the replacement and upgrade of fan coils in the McKenzie Building; and

WHEREAS, the recommendation is to approve the lowest responsible bid received from Mucciante Heating & Cooling, Inc.; and

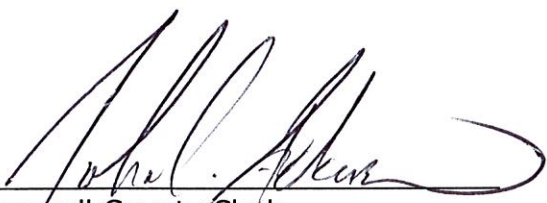
WHEREAS, the cost for this project is not to exceed \$327,145.10.

THEREFORE BE IT RESOLVED that the County Board approve this recommendation.

BE IT FURTHER RESOLVED that the County Clerk notifies the County Board Office, the Facilities Director and the Auditor of this action.

PASSED THIS 28<sup>th</sup> DAY OF JULY, 2021.

ATTEST:

\_\_\_\_\_  
  
 \_\_\_\_\_  
 Tazewell County Clerk

\_\_\_\_\_  
  
 \_\_\_\_\_  
 Tazewell County Board Chairman

7/14/2021

Project 2021-P-02

<b>Bidder:</b>	<b>Fritch Heating &amp; Cooling, Inc.</b>	<b>Commercial Mechanical Inc.</b>	<b>Standard Heating &amp; Cooling</b>	<b>Mucciante Heating &amp; Cooling, Inc.</b>	
<b>Date/Time Received</b>	<b>07/14/21 9:48 AM</b>	<b>07/14/21 1:29 PM</b>	<b>07/14/21 1:40 PM</b>	<b>07/14/21 1:49 PM</b>	
<b>Base Bid including Contingency</b>	<b>\$387,680.00</b>	<b>\$384,900.00</b>	<b>\$345,430.00</b>	<b>\$327,145.10</b>	
<b>Warranty Term</b>	<b>1 Year Parts &amp; Labor</b>	<b>1 Year Parts &amp; Labor 5 Yr Parts FCU's</b>	<b>1 Year Installation 5 Years Fan Coils</b>	<b>1 Year Installation 5 Years Fan Coils</b>	
<b>Earliest Delivery Date</b>	<b>09/22/2021</b>	<b>10/01/2021</b>	<b>11 to 14 Weeks From Contract Award</b>	<b>10 to 14 Weeks From Contract Award</b>	
<b>Expected Project Completion</b>	<b>11/17/2021</b>	<b>12/01/2021</b>	<b>May 2022</b>	<b>4 to 6 Months From Equipment Delivery</b>	




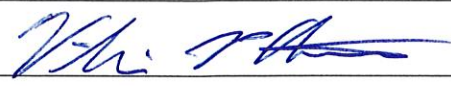
**COMMITTEE REPORT**

F-21-22

Mr. Chairman and Members of the Tazewell County Board:

Your Finance Committee has considered the following RESOLUTION and recommends that it be adopted by the Board:

  
\_\_\_\_\_  
Carol Smith  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

  
\_\_\_\_\_  
Jimmy Rich  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**RESOLUTION**

WHEREAS, the County's Finance Committee recommends to the County Board to authorize the following transfer at the request of County Administration;

- Transfer \$69.00 from Association Membership Dues Line Item (100-600-5120) to Publications/Advertising Services Line Item (100-600-5203)

WHEREAS, the transfer of funds is needed to pay for publishing Public Hearings for the close out of the Community Block Development Grant Downstate Small Business Stabilization grants and Reapportionment.

THEREFORE BE IT RESOLVED that the County Board approve the transfers of funds.

BE IT FURTHER RESOLVED that the County Clerk notifies the County Board Office, the Treasurer and the Auditor of this action.

PASSED THIS 28<sup>th</sup> DAY OF JULY, 2021.

ATTEST:

  
\_\_\_\_\_  
Tazewell County Clerk

  
\_\_\_\_\_  
Tazewell County Board Chairman

# JournalStar

**pjstar.com**

One News Plaza, Peoria IL 61643

<b>Customer</b>	<b>Account</b>
TAZEWELL COUNTY BOARD	2005369
<b>INVOICE</b>	IN1381122
<b>INVOICE DATE</b>	06/15/2021
<b>DUE DATE</b>	06/25/2021
<b>TOTAL AMOUNT DUE</b>	\$69.00

AD DATE	PO #	AD #	DESCRIPTION	CLASS	SIZE	TIMES	AMOUNT DUE
06/15/2021	6/30 Public Hearing	4724688	Notice of Public Hearing Tazewell County will hold a closeou	0182 Legal Notices	Liner 2 Column	1	\$69.00
<b>TOTAL AMOUNT DUE</b>							<b>\$69.00</b>

**Received**  
**JUN 22 2021**  
 Tazewell County Board Office

PHONE INQUIRIES: Credit Department

INVOICE : IN1381122

REMITTANCE ADDRESS.

PLEASE RETURN WITH PAYMENT.

**Peoria Journal Star**  
**PO Box 631199**  
**Cincinnati, OH 45263-1199**

CUSTOMER	ACCOUNT	TOTAL AMOUNT DUE	AMOUNT REMITTED
TAZEWELL COUNTY BOARD	2005369	\$69.00	

**TAZEWELL COUNTY BOARD**  
**ATTN: KRISTAL DEINIGER**  
**11 S. 4TH ST - STE 432**  
**PEKIN**  
**IL 61554**

CHECK #	
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**COMMITTEE REPORT**

HR-21-07

Mr. Chairman and Members of the Tazewell County Board:

Your Human Resources Committee has considered the following RESOLUTION and recommends that it be adopted by the Board:

  
\_\_\_\_\_  
Carroll J. Mig  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

  
\_\_\_\_\_  
Sammy Spick  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**RESOLUTION**

WHEREAS, the County's Human Resources Committee recommends to the County Board to approve the salary for the office of the County full-time Chief Public Defender; and

WHEREAS, 55 ILCS 5/3-4007 requires that counties employing a full-time public defender set the annual compensation of said full-time Public Defender in an amount at least 90% of the annual compensation set for the County's State's Attorney; and

WHEREAS, the County of Tazewell employs a full-time Public Defender; and

WHEREAS the compensation for the office of State's Attorney received a cost of living increase effective July 01, 2021; and

WHEREAS, the County Board must set the annual compensation of the Public Defender in an amount at least 90% of the annual compensation set for the State's Attorney; and

WHEREAS, effective July 01, 2021, the annual compensation of the County's full-time Public Defender position shall be set at \$165,090.76, an amount 90% of the annual compensation set for the State's Attorney as of July 01, 2021.

THEREFORE BE IT RESOLVED that the County Board approve this recommendation.

BE IT FURTHER RESOLVED, that the County Clerk notify the County Board Office and the Human Resources Department of this action.

PASSED THIS 28<sup>th</sup> DAY OF JULY, 2021.

ATTEST:

  
\_\_\_\_\_  
Tazewell County Clerk



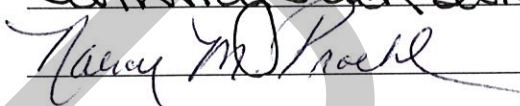
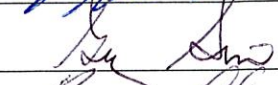

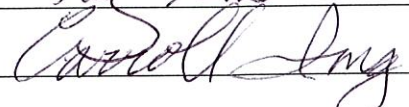

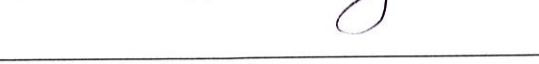
  
\_\_\_\_\_  
Tazewell County Board Chairman

**COMMITTEE REPORT**

HR-21-08

Mr. Chairman and Members of the Tazewell County Board:

Your Human Resources Committee has considered the following RESOLUTION and recommends that it be adopted by the Board:

**RESOLUTION**

WHEREAS, the Human Resources Committee recognizes that the availability of wellness and preventative health benefits is on the rise in health insurance plans and can be effective with regard to early detection of diseases and chronic illness management; and

WHEREAS, the County has offered an annual Health Fair since 2008, during which employees can participate in a variety of preventative health programs and evaluations; and

WHEREAS, the 2021 Health Fair is scheduled for September 28<sup>th</sup>, September 29<sup>th</sup> and September 30<sup>th</sup> to be held at UnityPoint Health - Pekin; and

WHEREAS, employees qualifying for and purchasing the employee health benefit who participate in a county sponsored Health Risk Assessment Program which includes compliance with the Health Coaching Program and, when necessary, the Clinical Care Coordination will receive an incentive of \$200 before taxes and up to \$100 before taxes for participation in the Points Program; and

WHEREAS, the County has an annual agreement with Optimum Health for Promotion Services with the focus on improving overall health with encouragement and interaction; and

WHEREAS, the Wellness Pro Package is an all-inclusive package including wellness challenges, education, engagement and oversight; and

WHEREAS, the cost for this Wellness Pro Package is \$10,000 for the first year and \$7,500 each year thereafter as selected as an option by the County; and

WHEREAS, any employee who may not qualify for or has not purchased the employee health benefit may participate in a county sponsored Health Risk Assessment Program and the Health Coaching Program at no cost to the employee but will not receive a monetary incentive for doing so and will not qualify for any Wellness Pro Package benefits.



THEREFORE BE IT RESOLVED by the County Board that the Board authorizes participation by County employees and eligible spouses in the Health Fair as an enhancement to the County's benefit package.

BE IT FURTHER RESOLVED that the County's cost of participating in the Health Fair will be covered from the County's Health Internal Service Fund.

BE IT FURTHER RESOLVED that the County Clerk notifies the County Board Office and the Human Resource Department of this action.

PASSED THIS 28th DAY OF JULY, 2021.

ATTEST:

  
Tazewell County Clerk

  
Tazewell County Board Chairman

**COMMITTEE REPORT**

Mr. Chairman and Members of the Tazewell County Board:

Your Executive Committee has considered the following RESOLUTION and recommends that it be adopted by the Board:

**RESOLUTION**

WHEREAS, the Executive Committee recommends to the County Board to authorize the 3rd quarterly payment for 2021 per the agreement between Tazewell County and the Greater Peoria Economic Development Council; and

WHEREAS, Resolution E-20-113 was approved in November 2020 approving an agreement with GPEDC for twelve months encompassing calendar year 2021; and

WHEREAS, Tazewell County agreed to pay the Greater Peoria Economic Development Council quarterly installments for the term of this Agreement provided that the full County Board approves based upon quarterly review of GPEDC performance.

THEREFORE BE IT RESOLVED that the County Board approve the recommendation and authorize payment of the 3rd quarter investment for 2021.

BE IT FURTHER RESOLVED that the County Clerk notifies the County Board Office, Greater Peoria Economic Development Council, 401 NE Jefferson, Peoria, IL 61603 and the Auditor of this action.

PASSED THIS 28<sup>th</sup> DAY OF JULY, 2021.

ATTEST:

  
 \_\_\_\_\_  
 Tazewell County Clerk

  
 \_\_\_\_\_  
 Tazewell County Board Chairman





**GREATER PEORIA**  
Economic Development Council

# Invoice

Date	Invoice #
7/1/2021	GPEDC '21-3

401 NE Jefferson Ave.  
Peoria IL 61603  
Tel. (309) 495-5910

Bill To
Tazewell County David Zimmerman 11 S. Fourth St., Suite 432 Pekin, IL 61554

Due Date
8/31/2021

Description	Amount
2021 Investment - 3 of 4	16,875.00
<b>Total</b>	<b>\$16,875.00</b>

Tazewell County Monthly Resolution List - July 2021

RES#	Account	Type	Account Name	Parce#	Total Collected	County Clerk	Auctioneer	Recorder/ Sec of State	Agent	Misc/ Overpmt	Treasurer
07-21-001	201701064	REC	ROBERT JUDGE	23-23-22-307-009	6,958.06	10.00	0.00	57.40	2,389.67	0.00	4,500.99
07-21-002	201701065	REC	ROBERT JUDGE	23-23-22-307-010	3,677.15	10.00	0.00	57.40	1,326.70	0.00	2,283.05
Totals					\$10,635.21	\$20.00	\$0.00	\$114.80	\$3,716.37	\$0.00	\$6,784.04

  
 Robert Judge  
  
 Robert Judge  
  
 Robert Judge  
  
 Robert Judge

Committee Members

Clerk Fees  
 Recorder/Sec of State Fees  
 Total to County

\$20.00  
 \$114.80  
 \$6,918.84



RESOLUTION



WHEREAS, The County of Tazewell, as Trustee for the Taxing Districts therein, has undertaken a program to collect delinquent taxes and to perfect titles to real property in cases in which the taxes on such real property have not been paid, pursuant to 35ILCS 200/21-90, and

WHEREAS, Pursuant to this program, the County of Tazewell, as Trustee for the Taxing Districts therein, has acquired an interest in the following described real estate:

SEC 22 T22N R2W B H & C A GRIFFIN'S ADDN S 30' OF LOT 4;PT OF LOT 5 BLK 4 SW 1/4

PERMANENT PARCEL NUMBER: 23-23-22-307-009

As described in certificate(s): 201701064 sold on October 22, 2018

Commonly known as: 101 MAIN ST.

and it appearing to the Executive Committee that it is in the best interest of the County to dispose of its interest in said property, by a reconveyance, to the owner of a former interest in said property.

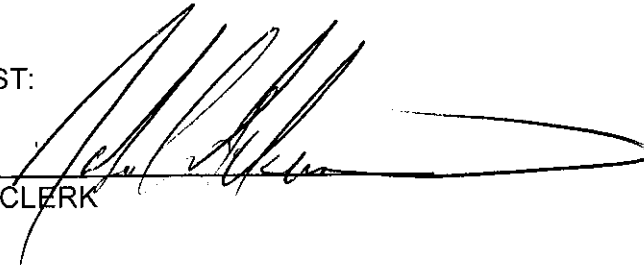
WHEREAS, Robert Judge, For Lori Eustis, has paid \$6,958.06 for the full amount of taxes involved and a request for reconveyance has been presented to the Executive Committee and at the same time it having been determined that the County shall receive \$4,500.99 as a return for its Certificate(s) of Purchase. The County Clerk shall receive \$10.00 for cancellation of Certificate(s) and Clerk Notice Fee, and the Recorder of Deeds shall receive \$57.40 for recording. The remainder is the amount due the Agent under his contract for services.

WHEREAS, your Executive Committee recommends the adoption of the following resolution:

BE IT RESOLVED BY THE COUNTY BOARD OF TAZEWEILL COUNTY, ILLINOIS, that the Chairman of the Board of Tazewell County, Illinois, be hereby authorized to execute a deed of conveyance of the County's interest or authorize the cancellation of the appropriate Certificate(s) of Purchase, as the case may be, on the above described real estate for the sum of \$4,500.99 to be paid to the Treasurer of Tazewell County, Illinois, to be disbursed according to law. This resolution to be effective for sixty (60) days from this date and any transaction between the above parties not occurring within this period shall be null and void.

ADOPTED by roll call vote this 28th day of July, 2021

ATTEST:

  
CLERK

  
COUNTY BOARD CHAIRMAN

RESOLUTION



WHEREAS, The County of Tazewell, as Trustee for the Taxing Districts therein, has undertaken a program to collect delinquent taxes and to perfect titles to real property in cases in which the taxes on such real property have not been paid, pursuant to 35ILCS 200/21-90, and

WHEREAS, Pursuant to this program, the County of Tazewell, as Trustee for the Taxing Districts therein, has acquired an interest in the following described real estate:

SEC 22 T22N R2W B H & C A GRIFFIN'S ADDN SW COR 39' X 50' OF LOT 5 BLK 4 SW 1/4

PERMANENT PARCEL NUMBER: 23-23-22-307-010

As described in certificate(s): 201701065 sold on October 22, 2018

Commonly known as: 103 3RD ST.

and it appearing to the Executive Committee that it is in the best interest of the County to dispose of its interest in said property, by a reconveyance, to the owner of a former interest in said property.

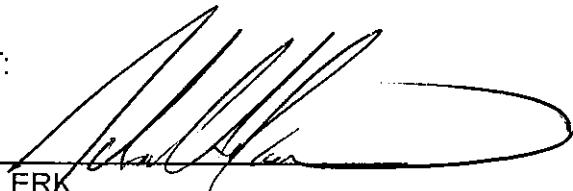
WHEREAS, Robert Judge, For Lori Eustis, has paid \$3,677.15 for the full amount of taxes involved and a request for reconveyance has been presented to the Executive Committee and at the same time it having been determined that the County shall receive \$2,283.05 as a return for its Certificate(s) of Purchase. The County Clerk shall receive \$10.00 for cancellation of Certificate(s) and Clerk Notice Fee, and the Recorder of Deeds shall receive \$57.40 for recording. The remainder is the amount due the Agent under his contract for services.

WHEREAS, your Executive Committee recommends the adoption of the following resolution:

BE IT RESOLVED BY THE COUNTY BOARD OF TAZEWEILL COUNTY, ILLINOIS, that the Chairman of the Board of Tazewell County, Illinois, be hereby authorized to execute a deed of conveyance of the County's interest or authorize the cancellation of the appropriate Certificate(s) of Purchase, as the case may be, on the above described real estate for the sum of \$2,283.05 to be paid to the Treasurer of Tazewell County, Illinois, to be disbursed according to law. This resolution to be effective for sixty (60) days from this date and any transaction between the above parties not occurring within this period shall be null and void.

ADOPTED by roll call vote this 28th day of July, 2021

ATTEST:

  
CLERK

  
COUNTY BOARD CHAIRMAN


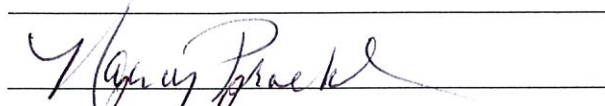

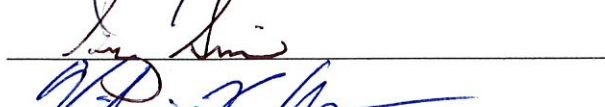
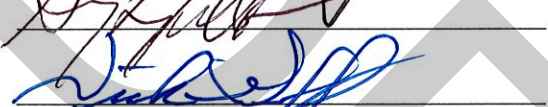


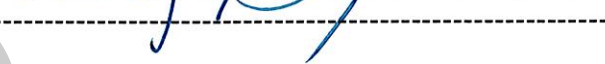


**COMMITTEE REPORT**

E-21-133

Mr. Chairman and Members of the Tazewell County Board:

Your Executive Committee has considered the following RESOLUTION and recommends that it be adopted by the Board:

**RESOLUTION**

WHEREAS, the County's Executive Committee recommends to the County Board to approve the second invoice to Kenyon & Associates for the design and construction engineering for Contract 1 – Buildings, CDBG RLF Closeout Grant 18-248591 in the amount of \$4,927.48; and

WHEREAS, the contract was awarded by the Tazewell County Board in February 2021 for the total amount of \$33,000.

THEREFORE BE IT RESOLVED that the County Board approve this recommendation.

BE IT FURTHER RESOLVED that the County Clerk notifies the County Board Office, the Auditor and Greater Peoria Economic Development Council Grant Consultant, Jim Cummings, of this action

PASSED THIS 28<sup>th</sup> DAY OF JULY, 2021.

ATTEST:

  
 \_\_\_\_\_  
 Tazewell County Clerk

  
 \_\_\_\_\_  
 Tazewell County Board Chairman



INVOICE  
NO. 13200

TO:

Tazewell County - Wendy Farrill  
Jim Cummings, Greater Peoria Ec. Dev. Council  
401 NE Jefferson Ave.  
Peoria, IL 61603

DATE:

July 7, 2021

Project Title and Location  
Tazewell County Accessibility  
Upgrades at Various Buildings  
Grant #18-248591

Lump Sum Fee \$33,000.00  
(\$23,100 Construction Documents)  
(\$9,900 Construction Administration)

BASIC SERVICES FEE BREAKDOWN

Construction Documents \$23,100.00  
Construction Administration 9,900.00  
\$33,000.00

WORK COMPLETED TO DATE

Construction Documents - 30% Complete \$6,930.00  
Less Previous Invoice 2,079.00

Total Due \$4,851.00

REIMBURSABLES

Mileage 76.48

Total Reimbursables 76.48

TOTAL DUE \$4,927.48



**TAZEWELL COUNTY ACCESSIBILITY UPGRADES  
AT VARIOUS BUILDINGS GRANT #18-248591**

**SCOPE OF SERVICES TO DATE**

Invoice #13194 - June 2, 2021 - \$2,103.69 (Services \$2,079.00; Photocopies \$1.68; Mileage \$23.01)

Completion of contract and setting up the project in our computer system. Field measure of three (3) buildings in Pekin, one (1) in Creve Coeur, and one (1) in Marquette Heights. Begin the process of transferring the field measurements onto the computer CAD system.

Invoice #13200 - July 7, 2021 - \$4,927.48 (Services \$4,851.00; Mileage \$76.48)

We have completed the base sheets for all building site locations and have begun the process of design for the new layouts at all site locations.

Basic Services Fee	\$33,000.00
Invoice #13193	<u>2,079.00</u>
	\$30,921.00
Invoice #13200	<u>4,851.00</u>
	\$26,070.00

PD


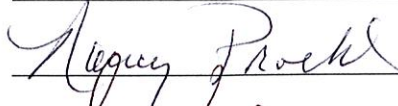


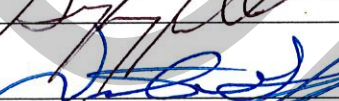


**Kenyon and Associates Architects, Inc.**  
206 N.E. Madison Avenue  
Peoria, IL 61602-1216  
309 674-7121  
[kenyon@kenyonarchitects.com](mailto:kenyon@kenyonarchitects.com)

**COMMITTEE REPORT**

E-21-132  
(supercedes E-21-125)

Mr. Chairman and Members of the Tazewell County Board:

Your Executive Committee has considered the following RESOLUTION and recommends that it be adopted by the Board:

**RESOLUTION**

WHEREAS, the County's Executive Committee recommends to the County Board to approve an agreement with Bellwether LLC for consulting and assisting in the process of of managing and administering the funds in the American Rescue Plan Act; and

WHEREAS, the US Treasury Department allows the cost for consultants from the Coronavirus State and Local Fiscal Recovery Funds to assist with managing and administering the CSFRF/CLFRF program funds correctly; and

WHEREAS, the agreement with Bellwether LLC will provide consulting for effective management and oversight to ensure compliance with legal, regulatory and other requirements at a cost of \$20,000; and

WHEREAS, the Tazewell County Treasurer will reserve \$20,000 in the county's ARPA fund created from the receipt of American Rescue Plan Act, State and Local Fiscal Recovery funds for the purpose of payment of approved claims and services provided by Bellwether, LLC per this agreement; and


WHEREAS, this resolution removes any reference to the Tazewell County General Fund.

THEREFORE BE IT RESOLVED that the County Board approve this recommendation.

BE IT FURTHER RESOLVED that the County Clerk notifies the County Board Office, the Treasurer, and the Auditor of this action

PASSED THIS 28<sup>th</sup> DAY OF JULY, 2021.

ATTEST:

  
Tazewell County Clerk

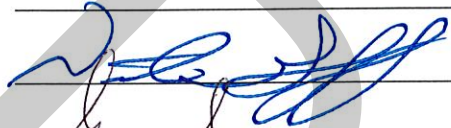
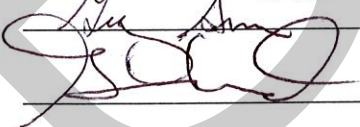
  
Tazewell County Board Chairman

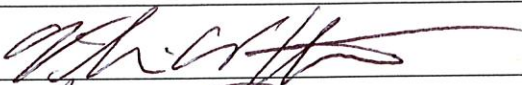


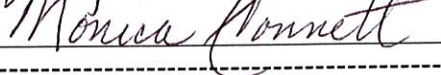


**COMMITTEE REPORT**

Mr. Chairman and Members of the Tazewell County Board:

Your Executive Committees have considered the following RESOLUTION and recommends that it be adopted by the Board:

  
  
\_\_\_\_\_

  
  
  
  
\_\_\_\_\_

**RESOLUTION**

WHEREAS, the Executive Committee recommends to the County Board to approve the formal appointment of David Mingus to the Tazewell County Board; and


WHEREAS, David Mingus will serve out the unexpired term in District 3 of Toni Minton as prescribed by law.

THEREFORE BE IT RESOLVED that the County Board approve this recommendation.

BE IT FURTHER RESOLVED that the County Clerk notifies the County Board Office and Payroll of this action.

PASSED THIS 28<sup>th</sup> DAY OF JULY, 2021.

ATTEST:

  
\_\_\_\_\_  
Tazewell County Clerk

  
\_\_\_\_\_  
Tazewell County Board Chairman

**REAPPOINTMENT**

I, David Zimmerman, Chairman of the Tazewell County (Illinois) Board, hereby reappoint Bobbi Mullis of Unity Point Health to the Tazewell County Board of Health for a term commencing July 01, 2021 and expiring June 30, 2024.

**COMMITTEE REPORT**

TO: Tazewell County Board  
FROM: Executive Committee

This Committee has reviewed the reappointment of Bobbi Mullis to the Tazewell County Board of Health and we recommend said reappointment be approved.


**RESOLUTION OF APPROVAL**

The Tazewell County Board hereby approves the reappointment of Bobbi Mullis to the Tazewell County Board of Health.

The County Clerk shall notify the County Board Office and the County Board Office will notify the Administrator of the Tazewell County Health Department of this action.

PASSED THIS 25<sup>th</sup> DAY OF JULY, 2021.

ATTEST:

  
Tazewell County Clerk

  
Tazewell County Board Chairman



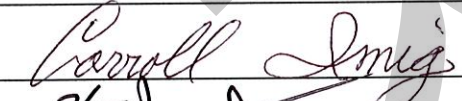



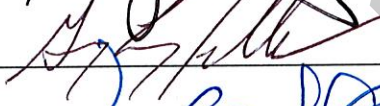



**REAPPOINTMENT**

I, David Zimmerman, Chairman of the Tazewell County (Illinois) Board, hereby reappoint Gary Burton of 19297 Townline Road, Pekin, IL 61554 to the Tazewell County Board of Health for a term commencing July 01, 2021 and expiring June 30, 2024.

**COMMITTEE REPORT**

TO: Tazewell County Board  
FROM: Executive Committee

This Committee has reviewed the reappointment of Gary Burton to the Tazewell County Board of Health and we recommend said reappointment be approved.

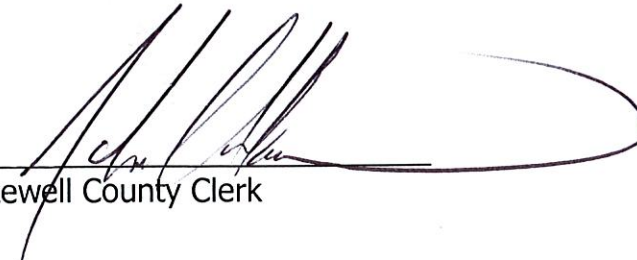
**RESOLUTION OF APPROVAL**

The Tazewell County Board hereby approves the reappointment of Gary Burton to the Tazewell County Board of Health.

The County Clerk shall notify the County Board Office and the County Board Office will notify the Administrator of the Tazewell County Health Department of this action.

PASSED THIS 28<sup>th</sup> DAY OF JULY, 2021.

ATTEST:

  
Tazewell County Clerk

  
Tazewell County Board Chairman

**REAPPOINTMENT**

I, David Zimmerman, Chairman of the Tazewell County (Illinois) Board, hereby reappoint Dr. Steven Dickey of 215 Indian Creek Ct., Pekin, IL 61554 to the Tazewell County Board of Health for a term commencing July 01, 2021 and expiring June 30, 2024.

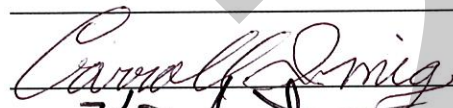
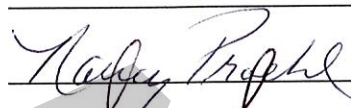






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**COMMITTEE REPORT**

TO: Tazewell County Board  
FROM: Executive Committee

This Committee has reviewed the reappointment of Dr. Steven Dickey to the Tazewell County Board of Health and we recommend said reappointment be approved.

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**RESOLUTION OF APPROVAL**

The Tazewell County Board hereby approves the reappointment of Dr. Steven Dickey to the Tazewell County Board of Health.

The County Clerk shall notify the County Board Office and the County Board Office will notify the Administrator of the Tazewell County Health Department of this action.

PASSED THIS 25<sup>th</sup> DAY OF JULY, 2021.

ATTEST:

  
Tazewell County Clerk

  
Tazewell County Board Chairman



**REAPPOINTMENT**

I, David Zimmerman, Chairman of the Tazewell County (Illinois) Board, hereby reappoint Carroll Imig of 329 NW Monroe, Hopedale, IL to the Veterans Assistance Commission for a term commencing August 01, 2021 and expiring July 31, 2022.

**COMMITTEE REPORT**

TO: Tazewell County Board  
FROM: Executive Committee

This Committee has reviewed the reappointment of Carroll Imig to the Veterans Assistance Commission and we recommend said reappointment be approved.

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*Tom Joesling*  
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*Nancy Proehl*  
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**RESOLUTION OF APPROVAL**

The Tazewell County Board hereby approves the reappointment of Carroll Imig to the Veterans Assistance Commission.

The County Clerk shall notify the County Board Office and the County Board Office will notify the VAC Superintendent of this action.

PASSED THIS 28<sup>th</sup> DAY of JULY, 2021.

ATTEST:

\_\_\_\_\_  
*[Signature]*  
Tazewell County Clerk

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*[Signature]*  
Tazewell County Board Chairman