

ORDINANCE No. 12-16-21-02

AN ORDINANCE AMENDING THE JOHNSON COUNTY UNIFIED DEVELOPMENT ORDINANCE BY ADOPTING BY REFERENCE AND PROVIDING AMENDMENTS TO THE 2021 INTERNATIONAL BUILDING CODE, INCLUDING APPENDIX K - ADMINISTRATIVE PROVISIONS, THE 2021 INTERNATIONAL RESIDENTIAL CODE, INCLUDING APPENDIX F - RADON CONTROL METHODS AND APPENDIX J - EXISTING BUILDINGS AND STRUCTURES, THE IOWA STATE ELECTRICAL CODE, THE IOWA STATE MECHANICAL CODE, AND THE IOWA STATE PLUMBING CODE

Section I. Purpose. The purpose of this ordinance is to adopt by reference and provide certain amendments to the 2021 International Building Code (IBC) including Appendix K - Administrative Provisions and the 2021 International Residential Code (IRC), including Appendix F - Radon Control Methods and Appendix J - Existing Buildings and Structures, the Iowa State Electrical Code, the Iowa State Mechanical Code and the Iowa State Plumbing Code; and to provide for the protection of the health, welfare and safety of the citizens of Johnson County, Iowa, and to provide for the enforcement of these codes.

Section II. Amendments.

- A. Article 8:6. is hereby amended by deleting subsection 8:6.1 in its entirety and replacing it with the following:

8:6.1 Purpose.

The purpose of this ordinance is to adopt by reference and provide certain amendments to the 2021 International Building Code (IBC) including Appendix K - Administrative Provisions and the 2021 International Residential Code (IRC), including Appendix F - Radon Control Methods and Appendix J - Existing Buildings and Structures, the Iowa State Electrical Code, the Iowa State Mechanical Code and the Iowa State Plumbing Code; and to provide for the protection of the health, welfare and safety of the citizens of Johnson County, Iowa, and to provide for the enforcement of these codes.

- B. Article 8:6. is hereby amended by deleting subsection 8:6.3 in its entirety and replacing it with the following:

8:6.3 Applicability of Codes.

The 2021 International Building Code including Appendix K - Administrative Provisions and the 2021 International Residential Code, including Appendix F - Radon Control Methods and Appendix J - Existing Buildings and Structures, the Iowa State Electrical Code, the Iowa State Mechanical Code and the Iowa State Plumbing Code shall apply as adopted and amended herein.

- C. Article 8:6. is hereby amended by deleting subsection 8:6.5 in its entirety and replacing it with the following:

8:6.5 Adoption of Uniform Codes.

Subject to the amendments described in subsection 8:6.6, the 2021 International Building Code including Appendix K - Administrative Provisions and the 2021 International Residential Code, including Appendix F - Radon Control Methods and Appendix J - Existing Buildings and Structures, the Iowa State Electrical Code - Iowa Administrative Code Chapter 661--504, the Iowa State Mechanical Code - Iowa Administrative Code Chapter 641--61, and the Iowa State Plumbing Code - Iowa Administrative Code Chapter 641--25; are hereby adopted and along with said amendments shall be known collectively as the Johnson County Building Code or the Building Code.

D. Article 8:6. is hereby amended by deleting subsection 8:6.6 in its entirety and replacing it with the following:

8:6.6 Amendments to Codes.

The following sections of the 2021 International Building Code, the 2021 International Residential Code, the Iowa State Electrical Code, the Iowa State Mechanical Code, and the Iowa State Plumbing Code are amended as follows:

A. Sections 101.1 and R101.1. Delete Sections 101.1 and R101.1 and insert in lieu thereof the following:

101.1/R101.1 Title. These regulations shall be known as the Johnson County Building Code, and shall be cited as such and will be referred to hereinafter as “this code”.

B. Sections 105.2 and R105.2. Delete Sections 105.2 and R105.2 and insert in lieu thereof the following:

105.2/R105.2 Work Exempt from a Permit. A permit shall not be required for the following:

Building:

1. One-story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area is not greater than two hundred (200) square feet.
2. Fences not over seven (7) feet high.
3. Oil derricks.
4. Retaining walls which are not over four (4) feet in height measured from the bottom of the footing to top of the wall, unless supporting a surcharge or impounding Class I, II or III-A liquids.
5. Water tanks supported directly on grade if the capacity does not exceed five thousand (5,000) gallons and the ratio of height to diameter or width does not exceed two to one (2:1).
6. Sidewalks and driveways not more than thirty (30) inches above grade and not over any basement or story below and which are not part of an accessible route.
7. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
8. Temporary motion picture, television and theater stage sets and scenery.

9. Prefabricated swimming pools, which are less than twenty four (24) inches deep, do not exceed five thousand (5,000) gallons and are installed entirely above ground.
10. Shade cloth structures constructed for nursery or agricultural purposes and not including service systems.
11. Swings and other playground equipment accessory to detached one- and two-family dwellings.
12. Window awnings supported by an exterior wall which do not project more than 54 inches from the exterior wall and do not require additional support.
13. Movable cases, counters and partitions not over five (5) feet nine (9) inches in height.
14. Reapplication of shingles and roof sheathing in structures regulated by the IRC provided less than fifty percent (50%) of the sheathing is replaced and other structural alterations are not required.
15. For structures regulated by the IRC; reapplication of siding, or replacing exterior doors or windows provided the replacement window or door is in compliance with Appendix J.
16. Membrane structures that are no larger than seven thousand two hundred (7,200) square feet, meet manufacturers specifications, and are located on properties zoned A, AR, or R and are used for private homeowner plant growing operations and wholesale of plant products.

Electrical:

1. Portable motors or other portable appliances energized by means of a cord or cable having an attachment plug end to be connected to an approved receptacle when that cord or cable is permitted by this code.
2. Repair or replacement of fixed motors, transformers or fixed approved appliances of the same type and rating in the same location.
3. Temporary decorative lighting.
4. Repair or replacement of current-carrying parts of any switch, contactor, control device or contact device of the same type and/or rating.
5. Replacement of non-emergency over-current device of the required ampacity and interrupt rating in the same location.
6. Repair or replacement of electrodes or transformers of the same size and capacity for signs or gas tube systems.
7. Temporary wiring for experimental purposes in suitable experimental laboratories.
8. The wiring for temporary theater, motion picture or television stage sets.

Gas:

1. Portable heating, cooking or clothes drying appliances.

2. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.
3. Portable-fuel-cell appliances that are not connected to a fixed piping system and are not interconnected to a power grid.

Mechanical:

1. Portable heating appliances.
2. Portable ventilation appliances.
3. Portable cooling units.
4. Steam, hot- or chilled-water piping within any heating or cooling equipment regulated by this code.
5. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.
6. Portable evaporative coolers.
7. Self-contained refrigeration systems containing ten (10) pounds (4.54 kg) or less of refrigerant or that are actuated by motors of one (1) horsepower (746 W) or less.
8. Portable-fuel-cell appliances that are not connected to a fixed piping system and are not interconnected to a power grid.
9. The replacement of fixed appliances provided however that the replacement appliance is in the same location and has a rating equal to or less than the appliance being replaced, and it is not necessary to remove, replace, alter, or install any additional ductwork or piping.

Plumbing:

1. The stopping of leaks in drains, water, soil, waste or vent pipe; provided, however, that if any concealed trap, drainpipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this code.
2. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.
3. The replacement or removal and reinstallation of any fixture or appliance, provided, however, that the fixture or appliance is installed at the same location and it is not necessary to remove, replace, alter, or install any piping.

Exemption from the permit requirements of this Code shall not be deemed to grant authorization for any work to be done in a manner in violation of the provisions of this Code or any other laws or ordinances of this jurisdiction.

- C. **Sections 105.5 and R105.5.** Amend Sections 105.5 and R105.5 by adding the following sentence to the end of the section:

In no case shall the permit be effective unless the work covered by the permit has a documented inspection every one hundred and eighty (180) days minimum and is completed within twenty four (24) months of the date on which the original permit was issued.

- D. **Sections 105.8 and R105.10.** Add new Sections 105.8 to the IBC and R105.10 to the IRC as follows:

105.8/R105.10 Permittee.

1. An electrical, plumbing, or mechanical permit may be issued to any person holding a valid master license issued by the State of Iowa for the respective trade, or to any company who employs a duly licensed master in the respective trade on a full-time basis who supervises the work of the apprentice and or journeyman during the company's normal business hours.
2. An electrical, plumbing, or mechanical permit may be issued to the owner of an existing owner-occupied single-family dwelling, pursuant to a valid certificate of occupancy and used exclusively for residential purposes, to do any work regulated by this article in connection with said dwelling and accessory buildings.

- E. **Sections 107.6 and R106.6.** Add new Sections 107.6 to the IBC and R106.6 to the IRC as follows:

107.6/R106.6 Post Frame Buildings. All pole frame buildings shall be designed and constructed by the following guidelines:

Exception: Pole buildings satisfying all of the following requirements are exempt from the engineering certification of plans required in this section: area of one thousand (1,000) square feet or less; eave height of twelve (12) feet or less; and pole spacing of eight (8) feet or less.

107.6.1/R106.6.1 Plans. Plans shall be drawn to a scale of not less than one quarter ($\frac{1}{4}$) inch per foot and include: floor plan with dimensions, pole locations and spacing, footing sizes, door sizes and locations; section drawing showing footings, poles, sidewall girts, roof purlins, headers, siding, roofing, and details; and elevation views of all four sides of building.

107.6.2/R106.6.2 Engineering. Plans shall be certified by a licensed, professional engineer and shall bear the engineer's seal and signature. The engineer's certification block shall specify the pages or sheets covered by the seal.

107.6.3/R106.6.3 Building Design Criteria. The following shall appear on engineer certified plans: Building design in accordance with the 2021 International Building Code; twenty five (25) PSF ground snow load; one hundred and seven (107) miles per hour (MPH) wind design speed; Exposure C (generally open terrain with scattered obstructions); two thousand (2,000) PSF assumed soil bearing (unless a soils report shows otherwise). Exposure C will be assumed unless it can be demonstrated that the building site meets the definition of Exposure B (suburban and wooded areas with numerous closely spaced obstructions).

107.6.4/R106.6.4 Trusses. Submit truss design drawings certified by a licensed, professional engineer. Drawings shall indicate that the design and connectors are in accordance with the 2021 International Building Code and indicate the applicable design criteria from Section 107.6.3/R106.6.3 above.

- F. Sections 109 and R108.** Delete Sections 109 of the IBC and R108 of the IRC in their entirety and insert in lieu thereof the following:

109/R108 Fees

109.1/R108.1 Payment of Fees. A permit shall not be valid until the fees prescribed by law have been paid. Nor shall an amendment to a permit be released until the additional fee, if any, has been paid.

109.2/R108.2 Schedule of Permit Fees. The fee for any permit shall be as set forth in the building permit fee schedule as established by resolution of the Board of Supervisors. The determination of valuation under any of the provisions of the Code shall be made by the Building Official. The value to be used in computing the building permit and building plan review fees shall be the total value of all construction work, for which the permit is issued, as well as all finish work, painting, roofing, site grading, paving, landscaping, elevators, and other permanent equipment.

109.3/R108.3 Plan Review Fees. When a plan or other data are required to be submitted by Section 107 of the IBC and the value of the proposed building or work exceeds fifteen thousand dollars (\$15,000), a plan review fee shall be paid before the permit may be issued. Should the project be abandoned and the permit not issued after the plan review has been started, the plan review fee shall still be due and payable. The plan review fee shall be as set forth by resolution of Board of Supervisors. Plan review fees are separate fees from the permit fee specified in Sections 109.2 and R108.2 and are in addition to permit fees.

109.4/R108.4 Work Commencing before Permit Issuance. Any person who commences work on a building, structure, electrical, gas, mechanical or plumbing system before obtaining the necessary permits shall be subject to a fee equal to the amount of the permit if a permit were issued. This fee shall be collected whether or not a permit is issued. The payment of such fee shall not exempt any person from compliance with all other provisions of this code or from any penalty prescribed by law. Only the Building Official may reduce this fee when it is demonstrated that an emergency existed that required the work to be done without a permit.

109.5/R108.5 Re-inspection Fees. A re-inspection fee may be assessed for each inspection or re-inspection when such work or portion of such work for which the inspection is called for is not complete or when corrections called for are not made. Re-inspection fees may be assessed when the inspection card is not posted or otherwise available on the work site, the approved plans are not readily available to the inspector, access is not provided on the date for which the inspection is requested, or when there is a deviation from plans requiring approval of the building official. This section is not to be interpreted as requiring re-inspection fees the first time a job is rejected for failure to comply with requirements of this code, but as controlling the practice of calling for inspections before the job is ready for said inspection or re-inspection.

109.6/R108.6 Refunds. The Building Official may authorize refunding of any fee paid, minus an hourly charge for work done on the permit. Application for a refund must be submitted not later than 180 days after the date of fee payment. The Building Official may authorize a refund of any fee paid or collected erroneously.

G. Sections 113.4 and R112.5. Add a new Section 113.4 to the IBC and R112.5 to the IRC as follows:

113.4/R112.5 Appeal Fee. Those appealing a matter to the Board of Appeals shall pay an administrative fee for said appeal as set by the Board of Supervisors.

H. Table R301.2(1). Amend Table R301.2(1) of the IRC by inserting data as follows:

**TABLE R301.2(1)
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA**

| Ground Snow Load | Wind Design | | Seismic Design Category | Subject to Damage From | | | Winter Design Temp | Ice-Barrier Underlayment Required | Flood Hazards | | Air Freezing Index | Mean Annual Temp |
|------------------|-------------|---|-------------------------|------------------------|------------------|----------------|--------------------|-----------------------------------|---------------|-----------|--------------------|------------------|
| | Speed (mph) | Topographic effects, Special wind region, or Wind-borne debris zone | | Weathering | Frost line depth | Termites | | | NFIP | FIRM Maps | | |
| 25 | 107 | No | A | Severe | 42" | Moderate Heavy | -5°F | Yes | 8/15/85 | 2/16/07 | 2000 | 50°F |

MANUAL J DESIGN CRITERIA

| Elevation | Latitude | Winter Heating | Summer Cooling | Altitude Correction Factor | Indoor Design Temperature | Design Temperature Cooling | Heating Temperature Difference |
|--------------------------------|-----------------------|-----------------------|---------------------|----------------------------|---------------------------|----------------------------|--------------------------------|
| 661' | 41° | -6° | 89° | N/A | 72° | 75° | 78° |
| Cooling Temperature Difference | Wind Velocity Heating | Wind Velocity Cooling | Coincident Wet Bulb | Daily Range | Winter Humidity | Summer Humidity | |
| 14° | 25° | 10° | 76° | M | 39 gr/lb diff. | 53 gr/lb diff. | |

I. Section R302.5.1. Amend Section R302.5.1 of the IRC by deleting the last sentence.

J. Section R302.13. Delete Section R302.13 of the IRC in its entirety.

K. Section R312.2. Delete Section R312.2 of the IRC in its entirety.

L. Section R313. Delete Section R313 of the IRC in its entirety.

M. Section R314.4. Amend Section R314.4 of the IRC by adding an Exception as follows:

Exception: Interconnection of smoke alarms in existing areas shall not be required where alterations or repairs do not result in removal of interior wall or ceiling finishes exposing the structure, unless there is an attic, crawl space or basement available that could provide access for interconnection without the removal of interior finishes.

N. Section R320.3. Add a new Section R320.2 to the IRC as follows:

R320.3 Accessibility for projects other than those mentioned in Section R320.1.

R320.3.1 Scope. The provisions of this section are enacted to implement universal design features that provide accessibility, usability and visit-ability for all.

R320.3.2 Definition. Public funds shall mean funding or assistance from Johnson County or any agent thereof through any of the following means:

1. A building contract or similar contractual agreement involving a County-funded program or fund;
2. Any real estate received by the owner through a subsidy, lease, or donation by the County or its agents;
3. Preferential tax treatment, bond assistance, mortgage assistance, or similar financial advantages from the County or its agents;
4. Disbursement of federal or state construction funds including a Community Development Block Grant; or
5. A County contract to provide funding or a financial benefit for housing.

R320.3.3 Applicability. This section applies to new one- and two-family dwellings and is not required for new townhouses, split level homes, accessory apartments or existing structures for repairs, alterations, change of occupancy or additions unless the square footage of the addition is more than 25% of the existing structure, then, the addition shall comply.

The minimum usability requirements are as follows:

1. **Step-less Entrance.** At least one building entrance shall be designed on an accessible route served by a ramp in accordance with section R311.8 or a no-step entrance. The accessible route shall extend from a vehicular drop-off, or parking to a building entrance. The entry door shall have a minimum net clear opening of thirty two (32) inches.

Exceptions:

1. If public funds are used the step-less entrance shall be provided.
 2. The building official may waive this requirement based upon the determination that strict compliance is financially or environmentally impractical.
2. **Interior Doors.** At least one bedroom and one bathroom (if either are provided) and all other passage doorway header widths, on the level served by the designed step-less entrance, shall be framed to accommodate a minimum thirty eight (38) inches clear rough opening. The framing for the doorway opening may be reduced to accommodate any door size.

Exceptions:

1. If public funds are used the minimum door clear opening shall be thirty two (32) inches when the door is open ninety degrees, measured between the face of the door and the opposite stop.
 2. Doors serving closets twenty four (24) inches or less in depth need not be framed to thirty eight (38) inches clear opening width.
3. **Sanitation facilities.** There shall be at least one bathroom containing a toilet and lavatory on the level of the dwelling to be accessed by the designed step-less entrance. The room shall have a minimum thirty (30) inches by forty eight (48) inches" clear floor space at the toilet and lavatory. The clear floor space can be shared by both fixtures. The plans shall show a shower, bathtub or combination tub/shower can be provided within the room

or an adjoining room without removing part of the concrete floor to provide necessary plumbing to the future plumbing fixture(s).

Exceptions:

1. If public funds are used a shower, bathtub or combination tub/shower shall be provided within the room.
2. Doors may swing into the clear floor space provided at any fixture if sufficient maneuvering space is provided within the room for a person using a wheelchair or other mobility aid to enter and close the door, use the fixtures, reopen the door and exit. Maneuvering space may include any knee space or toe space available below bathroom fixtures.
3. The building official may waive this requirement based on the determination that strict compliance is financially impractical.
4. **Wall Reinforcement.** A bathroom shall be provided with wood blocking installed within wall framing to support grab bars as needed. The wood blocking, when measured to the center, will be located between thirty three (33) inches and thirty six (36) inches above the finished floor. The wood blocking shall be located in all walls adjacent to and behind a toilet.

Exceptions: Backing is not required behind pre-manufactured showers and tubs.

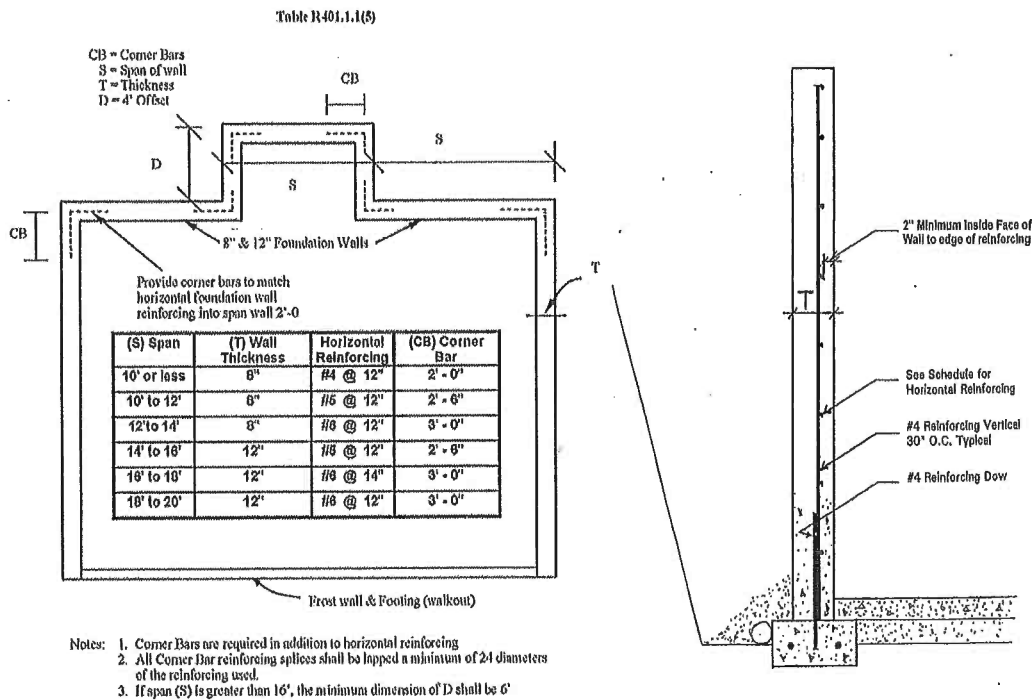
5. **Decks.** All exterior decks and patios surfaces adjacent to the level served by the designed step-less entrance shall be built within four (4) inches of the dwelling's finish floor level.
 6. **Switch and Outlet Requirements.** All wall switches, controlling light fixtures, fans, all temperature control devices and all receptacles shall be located in an area between fifteen (15) inches and forty eight (48) inches above the finished floor. The height will be determined by measuring from the finished floor to the center of the device. When the control or receptacle placement is prohibited by the height of the window or design feature, alternative locations may be approved by the building official.
 7. **Electrical panel requirements.** Electrical panels on the level of the dwelling to be accessed by the designed step-less entrance shall be located so that the individual circuit breakers are located between fifteen (15) inches and fifty four (54) inches above the finished floor.
 8. **Garages.** Shall be wired for power operated overhead doors.
- O. Section R322.** Delete Section R322 of the IRC and insert in lieu thereof the following:
- R322 Flood-Resistant Construction.** See Floodplain Management Ordinance within the Johnson County Unified Development Ordinance.
- P. Section R403.1.4.1.** Amend Section R403.1.4.1 of the IRC by deleting all Exceptions and insert in lieu thereof the following:

Exceptions:

1. One-story detached accessory buildings of wood or steel frame not used for human occupancy and not exceeding one thousand (1,000) square feet in floor area may be constructed using slab on grade construction as follows. The slab shall be three and one half inches thick, poured monolithically with thickened perimeter footings extending twelve (12) inches below finish grade and be twelve (12) inches wide at the base. The top of the foundation shall not be less than six inches above finish grade. Reinforcement of the slab, including the thickened portion, shall be minimum 6x6 -10/10 welded wire mesh, #4 deformed reinforcing bars at twenty four (24) inches on center each way or fiber mesh reinforced concrete.
2. Freestanding accessory structures with an area of four hundred (400) square feet or less and an eave height of ten feet or less may be constructed with walls supported on a wood foundation plate or skids.
3. Decks not supported by a structure need not be provided with footings that extend below the frost line.

Q. Section R404.1.1. Amend Section R404.1.1 of the IRC by adding an Exception after number 2 as follows:

Exception: Foundation walls with unbalanced lateral forces created by finish grade, i.e. walkout basements which are exempt from the Iowa Architectural Act shall be designed by a licensed structural engineer or constructed in accordance with Table R404.1.1(5) and diagram as follows:



R. Section R404.1.3. Amend Section R404.1.3 of the IRC by adding a second paragraph as follows:

Wall thickness may be reduced to eight (8) inches if a minimum of three (3) one-half (1/2) inch diameter deformed ASTM A615 grade forty (40) steel bars are placed horizontally at the center of the wall thickness with one bar located within fourteen (14) inches of the top, one bar within fourteen (14) inches of the bottom and one bar located within fourteen (14) inches of the mid-height of the wall provided the wall height does not exceed eight (8) feet.

- S. **Chapter 11 of the IBC.** Delete Chapter 11 of the IBC in its entirety and insert in lieu thereof the following:

Chapter 11 Accessibility, Section 1101. Buildings or portions of buildings shall be accessible to persons with disabilities as required by 661--302 of the Iowa Administrative Code.

- T. **Chapter 11 of the IRC.** Delete Chapter 11 of the IRC in its entirety and insert in lieu thereof the following:

Chapter 11 Energy Efficiency, Section N1101. Energy efficiency for the design and construction of buildings regulated by this code shall be as required by Chapter 661--303 of the Iowa Administrative Code.

- U. **Chapter 13 of the IBC.** Delete Chapter 13 of the IBC in its entirety and insert in lieu thereof the following:

Chapter 13 Energy Efficiency, Section 1301. Energy efficiency for the design and construction of buildings regulated by this code shall be as required by Chapter 661--303 of the Iowa Administrative Code.

- V. **Sections 1402.6 and 1402.7.** Delete Sections 1402.6 and 1402.7 of the IBC and insert in lieu thereof the following:

1402.6 Flood-Resistant Construction. See Floodplain Management Ordinance within the Johnson County Unified Development Ordinance.

- W. **Section 1612.** Delete Section 1612 of the IBC and insert in lieu thereof the following:

1612 Flood-Resistant Construction. See Floodplain Management Ordinance within the Johnson County Unified Development Ordinance.

- X. **Section G2415.3.** Amend Section G2415.3 of the IRC by deleting the last sentence.

- Y. **Part VII Plumbing, Chapters 25 through 33 of the IRC.** Delete Part VII Plumbing, Chapters 25 through 33 of the IRC in its entirety.

- Z. **Chapter 27 Electrical of the IBC.** Delete Chapter 27 Electrical of the IBC in its entirety.

- AA. **Chapter 28 Mechanical Systems of the IBC.** Delete Chapter 28 Mechanical Systems of the IBC in its entirety.

- BB. **Chapter 29 Plumbing Systems of the IBC.** Delete Chapter 29 Plumbing Systems of the IBC in its entirety.

- CC. **Part VIII Electrical, Chapters 34 through 43 of the IRC.** Delete Part VIII Electrical, Chapters 34 through 43 of the IRC in its entirety.

DD. Section AF104 of Appendix F (IRC). Delete Section AF104 of the IRC in its entirety.

EE. Section AJ102.4.4 of Appendix J (IRC). Delete Section AJ102.4.4 of the IRC in its entirety.

FF. Section K103.2 of Appendix K (IBC). Delete Section K103.2 in the IBC and insert in lieu thereof the following:

Section K103.2 Work exempt from permit. See section 105.2 in both the IBC and IRC.

GG. Section K106.5 of Appendix K (IBC). Add a new Section K106.5 to the IBC as follows:

Section K106.5 Energy Connections. An electrical system or equipment regulated by this code for which a permit is required shall not be connected to a source of energy or power until approved by the building official.

HH. Section K106.6 of Appendix K (IBC). Add a new Section K106.6 to the IBC as follows:

Section K106.6 Temporary Energy Connections. The building official may authorize the temporary connection of the electrical system or equipment to the source of energy or power for the purpose of testing the equipment, or for use under a temporary certificate of occupancy.

Section III. Repealer. All other ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

Section IV. Savings Clause. If any section, provision, or part of this ordinance shall be adjudged invalid, illegal, or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision or part thereof not adjudged, invalid, illegal or unconstitutional.

Section V. Effective Date. This ordinance shall be in effective on January 1, 2021 after its final passage and publication as part of the proceeding of the Board of Supervisors.



Pat Heiden, Chairperson
Board of Supervisors

12/16/21
Date

ATTEST:



Travis Weipert, Auditor
Johnson County, Iowa