

CHAPTER 155

BUILDING CODE

155.01 Short Title

155.02 Administrative Provisions

155.03 Adoption of Building Codes

155.01 SHORT TITLE. This chapter shall be known as the Carlisle, Iowa, Building Code, may be cited as such, and will be referred to herein as the “Building Code.”

155.02 ADMINISTRATIVE PROVISIONS. Administration of this chapter shall be as provided in this section and in the following sections of the several codes named, which are hereby adopted by reference, to provide procedures for local enforcement of the codes, constituting the Carlisle, Iowa, Building Codes. The Building Official shall be appointed by the Mayor, subject to approval of the City Council, for the enforcement of the Building, Electrical, Plumbing, Mechanical, Fire, Housing, Existing Buildings, and Property Maintenance Codes, and such other ordinances as shall be assigned to said official, and shall perform such other duties as may be required by the Mayor and City Council. The Building Official shall be accountable for the issuance of all applicable permits under this chapter and shall have the power to render interpretations of this Code and to adopt and enforce rules and regulations supplemental to this Code, subject to approval of the Council, as said official may deem necessary in order to clarify the application of the provisions of this Code. Such rules, regulations, and interpretations shall be in conformity with the intent and purpose of this Code.

155.03 ADOPTION OF BUILDING CODES. The following Codes are hereby adopted as, and constitute, the Building Code of the City, to regulate the erection, construction, enlargement, alteration, repair, moving, removal, conversion, demolition, occupancy, equipment, use, height, area, and maintenance of buildings or structures within the City, and the same are, by this reference, incorporated herein as fully and completely as if set forth in full herein.

1. The *International Building Code*, 2006 Edition, as published by the International Code Council.
 - A. Sec. 101.1. Title. Insert “City of Carlisle, Iowa.”
 - B. Sec. 101.4.1. Electrical. Delete “ICC Electrical Code” and insert “*National Electrical Code*, 2008 Edition, as published by the National Fire Protection Association.”
 - C. Sec. 104.11. Alternative methods. After paragraph insert “The Iowa Administrative Code 661, Chapter 16, Div. VI, Part 2 Manufactured Home Construction is hereby adopted for installation of mobile (manufactured) homes.”
 - D. Sec. 108.2. Fees. After “in accordance with the” insert “resolution setting fees as established by City of Carlisle.”
 - E. Sec. 108.3. Valuations. At the end of last sentence delete period and insert “using the latest Building Valuation Data Sheet.”
 - F. Sec. 1612.3. Insert “City of Carlisle, Iowa.”
 - G. Sec. 1612.3. Insert date of latest flood map.
2. The *International Mechanical Code* and Appendix Chapters, 2006 Edition, as published by the International Code Council.

- A. Sec. 101.1. Title. Insert “City of Carlisle, Iowa.”
 - B. Sec. 106.6.2. Fee schedule. Insert “as set by the City of Carlisle trade permit.”
 - C. Sec. 108.4. Penalties. Insert “per Municipal Infractions as listed in the Code of Ordinances of the City of Carlisle.”
 - D. Sec. 108.5. Stop work. Insert “\$500.00.”
 - E. Delete Appendix B.
3. The *International Plumbing Code* and Appendix Chapters, 2006 Edition, as published by the International Code Council.
- A. Sec. 101.1. Title. Insert “City of Carlisle, Iowa.”
 - B. Sec. 106.6.2. Fee schedule. Insert “as set by the City of Carlisle trade permit.”
 - C. Sec. 108.4. Penalties. Insert “per Municipal Infractions as listed in the Code of Ordinances of the City of Carlisle.”
 - D. Sec. 108.5. Stop work. Insert “\$500.00.”
 - E. Sec. 305.6.1. Insert “42 inches” in two places.
 - F. Sec. 904.1. Insert “12 inches.”
 - G. Delete Appendix A.
4. State of Iowa § 661 Iowa Administrative Code Chapter 504, including the *National Electrical Code* and Appendix Chapters, 2008 Edition, as published by the National Fire Protection Association with amendments:
- A. Permit fees for electrical work shall be according to the fees established by the City of Carlisle trade permit.
5. The *International Fire Code* and Appendix Chapters, 2006 Edition, as published by the National Fire Protection Association.
- A. Sec. 101.1. Title. Insert “City of Carlisle, Iowa.”
 - B. Sec. 109.3. Penalties. Insert “per Municipal Infractions as listed in the Code of Ordinances of the City of Carlisle.”
 - C. Sec. 111.4. Stop work. Insert “\$500.00.”
6. The *International Property Maintenance Code*, 2006 Edition, as published by the International Code Council.
- A. Sec. 101.1. Title. Insert “City of Carlisle, Iowa.”
 - B. Sec. 303.14. Screens. Insert “April 15” and “September 15.”
 - C. Sec. 602.3. Heat. Delete “during the period from (date) to (date).”
 - D. Sec. 602.4. Work spaces. Delete “during the period from (date) to (date).”
7. The *International Residential Code for One- & Two-Family Dwellings* and Appendix Chapters, 2006 Edition, as published by the International Code Council.
- A. Sec. R101.1. Title. Insert “City of Carlisle, Iowa.”

B. Sec. R104.11. Alternative methods. After paragraph insert “The Iowa Administrative Code 661, Chapter 16, Div. VI, Part 2, Manufactured Home Construction is hereby adopted for installation of manufactured (mobile) homes.”

C. Sec. R108.2. Permit fees. After “in accordance with the,” insert “attached schedule as established by Carlisle for the regular Building Permit Fee Schedule.”

D. Delete Appendix F.

E. Delete Appendix L.

F. Delete Appendix P.

G. R105.5 – 12-Month Expiration. Every permit issued under the provisions of this Code shall expire twelve (12) months from the date of issue, unless the application is accompanied by a construction schedule of specific longer duration, in which instance the permit may be issued for the term of the construction schedule, with approval of the Building Official. If the work has not been completed by the expiration date of the permit, no further work shall be done until the permit shall have been renewed by the owner or his or her agent and by payment of the renewal fee as established by resolution of the City Council, and provided no changes have been made in plans or location. No permit shall be renewed more than once. The fee for the extension shall be a \$75.00 re-inspection fee if the project is at the finish (drywall and trim installed) stage and 50% of the original building permit fee if the project is at the rough-in stage (drywall and trim not installed).

H. Table R301.2(1) Climatic and Geographic Design Criteria. Table R301.2(1), Climatic and Geographic Design Criteria, is hereby amended by modifying said table as follows:

TABLE R301.2(1)
Climatic and Geographic Design Criteria

Ground Snow Load	Wind Speed MPH	Seismic Design Category	Subject to Damage From:				Winter Design Temp.	Ice Barrier Required	Flood Hazards	Air Freezing Index	Mean Annual Temp.
			Weathering	Frost Line Depth	Termite	Decay			NFIP Adoption		
30 PSF	90	A	Severe	42"	Moderate- Heavy	Slight- Moderate	-5° F	No	1982	1833	48.6° F

- I. Replace Table R403.1 with the following:

TABLE R403.1
Foundations For Stud Bearing Walls

Number of Stories	Thickness of Foundation Walls	Minimum Width of Footing	Thickness of Footing	Minimum Depth of Foundation Below Natural Surface of Ground and Finish Grade
1	8 inches	16 inches	8 inches	42 inches
2	8 inches	16 inches	8 inches	42 inches
3	10 inches	18 inches	12 inches	42 inches

8. *International Fuel Gas Code* and Appendix Chapters, 2006 Edition, as published by the International Code Council.

- A. Sec. 101.1. Title. Insert “City of Carlisle, Iowa.”
- B. Sec. 105.5.2. Fee Schedule. Insert “as set by the City of Carlisle trade permit fees schedule as attached for the Mechanical and Plumbing permit fee.”
- C. Sec. 108.4. Penalties. Insert “per Municipal Infractions as listed in the Code of Ordinances of the City of Carlisle.”
- D. Sec. 108.5. Stop work. Insert “\$500.00” (amount in two places).

9. The *International Existing Building Code* and Appendix Chapters, 2006 Edition, as published by the International Code Council.

- A. Sec. 101.1. Title. Insert “City of Carlisle, Iowa.”
- B. Sec. 108.2. Permit fees. Delete after “established” and insert “for the various disciplines herein adopted.”