



July, 2025

RE: Intended amendments, additions and/or deletions to the 2024 International Fuel Gas Code to be adopted by the City of Lincoln, IL.

General: All references to “code official” shall be assumed to mean “Building and Safety Official”

General: All references to the International Plumbing Code shall be assumed to mean “the most current version of the State of Illinois Plumbing Code”.

Chapter 1

- 1) Section 101.1 - Insert *City of Lincoln*
- 2) Section 102.8 - Delete and replace with: *The codes and standards referenced in this code shall be those that are listed in Chapter 8 and such codes, when specifically adopted, and standards shall be considered part of the requirements of this code to the prescribed extent of each such reference and as further regulated in Sections 102.8.1 and 102.8.2. Whenever amendments have been adopted to the referenced codes and standards, each reference to said code and standard shall be considered to reference the amendments as well.*
- 3) Section 103.1 – Insert *Building and Safety Department*
- 4) Section 104.8 – Delete *member of the board of appeals*:
Add additional text: *This code shall not be construed to relieve from or lessen the responsibility of any person owning, operating, or controlling any building or structure for any damages to persons or property caused by defects, nor shall the code enforcement agency or the city be held as assuming any such liability by reason of the inspection authorized by this code or any permits or certificates issued under this code.*
- 5) Section 112: - Delete and replace with: *In order to hear and decide appeals of orders, decisions or determinations made by the Building and Safety Official or a notice or order issued under this code shall have the right to appeal to the Zoning Board of Appeals, provided that a written application for appeal is filed within twenty (20) days after the day the decision, notice or order was issued. All decisions and findings shall be provided in writing to the appellant with a duplicate copy to the Building and Safety Official.*
- 6) Section 113.4 – Delete and replace with: *Persons who shall violate a provision of this code, fail to comply with any of the requirements thereof or erect, install, alter or repair work in violation of the approved construction documents or directive of the Building and Safety Official, or of a permit or certificate issued under the provision of the code, shall be penalized in accordance with the City of Lincoln Municipal Code, section 4-9-1.*

Chapter 2

- 1) Section 201.4 – Add additional sentence to read: *Merriam-Webster's unabridged Dictionary of the English Language shall be considered as providing ordinarily accepted meanings.*

Chapter 3

- 1) Section 304.6 – Change to read: *Outdoor combustion air shall not be provided through the attic or crawl space locations and shall be provided by direct outdoor connection or ample communicating indoor spaces.*
- 2) Figure 304.6 1(1) – Delete Figure
- 3) Figure 304.6 1(2) – Delete Figure
- 4) Figure 304.11 (5) – Change to read: *Ducts are not allowed to terminate into uninhabited attic space.*
- 5) Section 306.3 – Delete and replace with: *Attics containing appliances shall be provided with an opening and unobstructed passageway large enough to allow removal of the largest appliance. The passageway shall be not less than 30 inches in height and 22 inches wide and no more than 20 feet in length measured along the centerline of the passageway from the opening to the appliance. The passageway shall have continuous solid flooring not less than 24 inches wide. A level service space not less than 30 inches deep and 30 inches wide shall be present at the front or service side of the appliance.*



Chapter 3, Section 306.3 cont.:

6) *The clear access opening dimensions shall be not less than 20 inches by 30 inches, and large enough to allow removal of the largest appliance. At a minimum, access to the attic space shall be provided by one of the following:*

1. A permanent stair.
2. A pull-down stair with a minimum 300lb capacity.
3. An access door from an upper floor.

Exception: The passageway and level service space are not required where the appliance is capable of being serviced and removed through the required opening with the approval of the Building and Safety Official.

7) Section 306.5.1 – Delete and replace with: *Where appliances, equipment, fans or other components that require service are installed on a roof having a slope of 3 units' vertical in 12 units' horizontal (25-percent slope) or greater and having an edge more than 30 inches (762 mm) above grade at such edge, a catwalk at least 16 inches in width with substantial cleats spaced not more than 16 inches apart shall be provided from the roof access to a level platform at the appliance. The level platform shall be provided on each side of the appliance to which access is required for service, repair or maintenance. The platform shall be not less than 30 inches (762 mm) in any dimension and shall be provided with guards. The guards shall extend not less than 42 inches (1067 mm) above the platform, shall be constructed so as to prevent the passage of a 21-inch- diameter (533 mm) sphere and shall comply with the loading requirements for guards specified in the International Building Code. Access shall not require walking on roofs having a slopes greater than 4 units vertical and 12 units' horizontal. Where access involves obstructions greater than 30 inches in height, such obstructions shall be provided with ladders installed in accordance with Section 306.5 or stairways installed in accordance with the requirements specified in the International Building Code in the path of travel to and from appliances, fans or equipment requiring service.*

Chapter 4

1) Section 403.9.1 – Add text to read: *Gas supply systems with pressures 5 psig or greater and gas supply joints 4 inches or larger, regardless of pressure, shall be welded.*

2) Section 404.12 – Delete and replace with: *Underground piping systems shall be installed a minimum of 12 inches below grade or as required by the local fuel provider, whichever is greater, except as provided for in Section 404.12.1*

3) Section 406.4 – Delete and replace with: *Test pressure shall be measured with a monometer or with a pressure-measuring device designed and calibrated to read, record or indicate a pressure loss caused by leakage during the pressure test period. The source of pressure shall be isolated before the pressure tests are made. Spring type gauges are excluded from use.*

4) Section 408.2 – Delete and replace with: *Where wet gas exists, a drip shall be provided at any point in the line of pipe where condensate could collect. A drip shall not be allowed to be outside of a controlled space unless specifically approved.*

5) Section 410.1 – Add text to read: *Access to regulators shall comply with the requirements for access to appliances as specified in Section 306.*

Exception: A passageway or level service space is not required when the regulator is capable of being serviced and removed through the required attic space opening.

6) Section 411.2 – Delete and replace with: *Manufactured homes shall be connected to the distribution piping system by listed and labeled connectors in compliance with ANSI Z21.75/CSA 6.27 and installed in accordance with the manufacturer's installation instructions.*



Chapter 5

- 1) Section 501.12 – Delete and replace with: *Flue lining systems for use with residential-type and low-heat appliances shall be limited to the following:*
 1. *Clay flue lining complying with the requirements of ASTM C315 or equivalent.*
 2. *Listed chimney lining systems complying with UL 1777.*
 3. *Aluminum (1100 or 3003 alloy or equivalent) not less than 0.032 inches thick to 8 inches' diameter.*
 4. *Stainless steel (304 or 430 alloy or equivalent) not less than 26 gauge (0.018 inches thick) to 8 inches or not less than 24 gauge (0.024 inches thick) 8 inches' diameter and larger.*
- 2) Section 503.5.3 – Delete and replace with: *Masonry chimneys shall be built and installed in accordance with NFPA 211 and shall be lined in accordance with IFGC Section 501.12.*
- 3) Section 503.5.6.1 – Delete and replace with: *Masonry chimneys shall be built and installed in accordance with NFPA 211 and shall be lined in accordance with IFGC Section 501.12.*

Appendix A – Adopted

Appendix B – Adopted

Appendix C – Adopted