# TOWN OF TIMNATH, COLORADO ORDINANCE NO. 6, SERIES 2019

(amended for clerical errors-05/14/19)

AN ORDINANCE AMENDING CHAPTER 18 – BUILDING REGULATIONS OF THE MUNICIPAL CODE TO ADOPT THE INTERNATIONAL BUILDING CODE, 2018 EDITION, THE INTERNATIONAL RESIDENTIAL CODE, 2018 EDITION, THE INTERNATIONAL FUEL GAS CODE, 2018 EDITION, THE INTERNATIONAL MECHANICAL CODE, 2018 EDITION, THE INTERNATIONAL EXISTING BUILDING CODE, 2018 EDITION, THE INTERNATIONAL PROPERTY MAINTENANCE CODE, 2018 EDITION, THE INTERNATIONAL SWIMMING POOL AND SPA CODE, 2018 EDITION, AND THE INTERNATIONAL ENERGY CONSERVATION CODE, 2012 EDITION, PROMULGATED BY THE INTERNATIONAL CODE COUNCIL.

WHEREAS, The Town of Timnath (the "Town") is a home rule municipality operating under the Timnath Home Rule Charter (the "Charter") adopted on November 7, 2006 and the Town's Municipal Code (the "Code"). Pursuant to the Charter, the Code and the authority given home rule municipalities, the Town may adopt and amend ordinances; and

WHEREAS, the Town of Timnath Town Council adopted Chapter 18 – Building Regulations and by reference the 2012 edition of the International Residential Code with the amendments enumerated therein; and

WHEREAS, the Town Council of the Town of Timnath amends the current Chapter 18 — Building Regulations of the Municipal Code to adopt The International Building Code, 2018 Edition, The International Residential Code, 2018 Edition, The International Fuel Gas Code, 2018 Edition, The International Plumbing Code, 2018 Edition, The International Mechanical Code, 2018 Edition, The International Existing Building Code, 2018 Edition, The International Property Maintenance Code, 2018 Edition, The International Swimming Pool and Spa Code, 2018 Edition, and The International Energy Conservation Code, 2012 Edition, Promulgated by the International Code Council; and

WHEREAS, The Town Council hereby finds, determines, and declares that this Ordinance is promulgated under the general police power of the Town, that it is promulgated for the preservation of public health, welfare, peace, safety and property and that this Ordinance is necessary for the protection of public convenience and welfare.

NOW, THEREFORE, THE COUNCIL OF THE TOWN OF TIMNATH, COLORADO, ORDAINS:

ARTICLE 1 - The Town Council hereby approves and adopts the following amendments to

Chapter 18 – Building Regulations, The International Building Code, 2018 Edition, The International Residential Code, 2018 Edition, The International Fuel Gas Code, 2018 Edition, The International Plumbing Code, 2018 Edition, The International Mechanical Code, 2018 Edition, The International Existing Building Code, 2018 Edition, The International Property Maintenance Code, 2018 Edition, The International Swimming Pool and Spa Code, 2018 Edition, and The International Energy Conservation Code, 2012 Edition, Promulgated by the International Code Council as amended in Exhibit A.

#### ARTICLE 2 – SEVERABILITY

If any part or provision of this Ordinance, or its application to any person or circumstance, is adjudged to be invalid or unenforceable, the invalidity or unenforceability of such part, provision, or application shall not affect any of the remaining parts, provisions or application of this Ordinance that can be given effect without the invalid provision, part or application, and to this end the provisions and parts of this Ordinance are declared to be severable.

#### ARTICLE 3 – CODE REVISIONS

Minor changes such as the format and other changes to unify the revised Code may be necessary. The Town Clerk is hereby authorized to make such changes, provided that neither the intent nor substantive content will be altered by such changes.

#### ARTICLE 4 - EFFECTIVE DATE

This Ordinance shall take effect upon adoption at second reading, as provided by Section 3.5.5 of the Charter.

INTRODUCED, MOVED, AND ADOPTED BY THE TOWN COUNCIL OF THE TOWN OF TIMNATH ON FIRST READING, ON MARCH 12, 2019, AND SET FOR PUBLIC HEARING AND SECOND READING AT 6:00 P.M. ON MARCH 26, 2019 AT THE TIMNATH ADMINISTRATION BUILDING, 4800 GOODMAN STREET, TIMNATH COLORADO AND ORDERED PUBLISHED BY TITLE THIS 26<sup>TH</sup> DAY OF MARCH 2019.

MOVED, SECONDED AND FINALLY ADOPTED ON SECOND READING FOLLOWING PUBLIC HEARING BY THE TIMNATH TOWN COUNCIL ON MARCH 26, 2019.

TOWN OF TIMNATH, COLORADO

Jill Grossman-Belisle, Mayor

ATTEST:

Milissa Peters-Garcia, CMC

Town Clerk

#### EXHIBIT A

**Building Code Amendments** 

## International Building Code

The International Building Code, 2018 Edition as published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478. Chapters 1 through 33 inclusive and Appendix Chapter I, is hereby adopted by reference as the Town of Timnath Building Code as if fully set out in this ordinance with the additions deletions insertions and changes as follows.

**IBC Section 101.1** IBC Section 101.1 (Title) is amended by the addition of the term "Town of Timnath" where indicated.

**IBC Section 101.4.3** IBC Section 101.4.3 (Plumbing) is amended by the deletion of the last sentence.

**IBC Section 101.4.5** IBC Section 101.4.5 (Fire prevention) is amended by replacing "International Fire Code" with "adopted fire code".

**IBC Section 101.4.6** IBC Section 101.4.6 (Energy) is amended by replacing the words "International Energy Conservation Code" with "2012 International Energy Conservation Code".

**IBC Section 105.1** IBC Section 105.1 (Required) is amended by replacing the words "building official" with "town".

**IBC Section 105.2** IBC Section 105.2 (Work exempt from permit) is amended by:

Building Exception #1 is deleted in its entirety and replaced with "One-Story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area does not exceed 120 square feet and the roof height does not exceed 10 feet above grade measured from a point directly outside the exterior walls of the structure."

Building Exception #2 is deleted in its entirety.

Building Exception #14 is added to read "Shingle repair or replacement work not exceeding one square (100 square feet in area) of covering per building.

**IBC Section 105.5** IBC Section 105.5 (Expiration) is amended by the deletion of this section in its entirety and replaced with the following:

"Every permit issued by the building official under the provisions of this code shall expire by limitation and become null and void if the building or work authorized by such permit is not commenced within 180 days from the date of such permit, or if the building or work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 180 days. Before such work can be recommenced, a new permit shall be first obtained to do so, and the fee therefor shall be one half the amount of the original permit fee, exclusive of any taxes or other fees already accessed, provided no changes have been made or will be made in the

original plans and specifications for such work, and provided further that such suspension or abandonment has not exceeded one year. In order to renew action on a permit after expiration, the permittee shall pay a new full permit fee."

**IBC** Section 109.4 IBC Section 109.4 (Work commencing before permit issuance) is amended by the deletion of this section in its entirety and replaced with the following: "Any person who commences any work on a building, structure, electrical, gas, mechanical or plumbing system before obtaining the necessary permits may be subject to an investigation fee established by the town. The amount of the investigation fee may be in the amount up to the amount of the permit fee that would normally be accessed for the specific type of construction activity, with any such investigation fee being *in addition to* all other required permit fees. The investigation fee shall be collected whether or not a permit is then subsequently issued.

**IBC Section 109.6** IBC Section 109.6 (Refunds) is amended by the deletion of this section in its entirety and replaced with the following:

"The town may authorize refunding of any fee paid hereunder which was erroneously paid or collected. The town may authorize refunding of not more than 80 percent (80%) of the permit fee paid when no work has been done under a permit issued in accordance with this code. The town may authorize refunding of not more than 80 percent (80%) of the plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or cancelled before any plan reviewing is done. The town shall not authorize refunding of any fee paid except on written application filed by the original permittee not later than 180 days after the date of fee payment."

**IBC Section 111.3** IBC Section 111.3 (Temporary occupancy) is amended by deleting the words "building official" in the first and second sentence and replacing it with "town".

**IBC Section 113.1** IBC Section 113.1 (General) is amended by the deletion of the last two sentences and replaced with the following:

"The members of the Board of Appeals shall be comprised of the members of the Town Board."

**IBC Section 113.3** IBC Section 113.3 (Qualifications) is amended by the deletion of this section in its entirety.

**IBC Section 114.2** IBC Section 114.2 (Notice of Violation) is amended by the addition of "Notice of Violations shall be delivered in accordance with section 107 of the IPMC" after the last paragraph.

IBC Section 202 IBC Section 202 (Definitions) is amended by addition of the following:

"Sleeping Room" (Bedroom) is any enclosed habitable space within a dwelling unit, which complies with the minimum room dimension requirements of IBC Section 1208 and contains a closet, an area that is useable as a closet, or an area that is readily convertible for use as a closet. Living rooms, family rooms and other similar habitable areas that are so situated and designed so as to clearly indicate these intended uses, shall not be interpreted as sleeping rooms.

**IBC Section 915.2.1** IBC Section 915.2.1 (Dwelling units) is amended by the deletion of the first sentence and replaced with the following:

"Carbon monoxide detection shall be installed in dwelling units within 15 feet of each separate sleeping area."

**IBC Section 1015.2** IBC Section 1015.2 (Where required) is amended by the addition of a second paragraph inserted before the exceptions as follows:

"All area wells, stair wells, window wells and light wells attached to any building that are located less than 36 inches (914.4 mm) from the nearest intended walking surface and deeper than 30 inches (762 mm) below the surrounding ground level, creating an opening greater than 24 inches (610 mm) measured perpendicular from the building, shall be protected with guardrails conforming to this section around the entire opening, or be provided with an equivalent barrier.

**IBC Section 1020.1** IBC Section 1020.1 (Table 1020.1 Corridor Fire-Resistance Rating) is amended to replace the corridor rating for R Occupancies with a sprinkler system from 0.5 to 1-Hour fire rating.

**IBC Section 1030.1** IBC Section 1030.1 (General) is amended by the deletion of exception #4.

**IBC Section 1030.2.** IBC Section 1030.2. (Minimum size) is amended by the deletion of the exception.

**IBC Section 1301.1.1** IBC Section 1301.1.1 (Criteria) is amended by replacing "International Energy Conservation Code" with the "2012 International Energy Conservation Code".

**IBC Section 1612.3** IBC Section 1612.3 (Establishment of flood hazard areas) is amended by the insertion of "Town of Timnath" where indicated in [Name of Jurisdiction] and the date of the latest flood insurance study for the Town of Timnath, where indicated in [Date of Issuance].

#### **International Residential Code**

The International Residential Code, 2018 Edition as published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, Chapters 1 through 43 inclusive and Appendix Chapters F, H and M is hereby adopted by reference as the Town of Timnath Residential Building Code as if fully set out in this ordinance with the additions deletions insertions and changes as follows.

**IRC Section R101.1** IRC Section R101.1 (Title) is amended by the addition of the term "Town of Timnath" where indicated.

**IRC Section R105.1** IRC Section R105.1 (Required) is amended by replacing the words "building official" with "town".

IRC Section R105.2 IRC Section R105.2 (Work Exempt from Permit) is amended by:

Building Exception #1 is deleted in its entirety and replaced with "One-Story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area does not exceed 120 square feet and the roof height does not exceed 10 feet above grade measured from a point directly outside the exterior walls of the structure."

Building Exception #2 is deleted in its entirety.

Building Exception #10 is deleted in its entirety and replaced with: "Shingle repair or replacement work not exceeding one square (100 square feet in area) of covering per building.

**IRC Section 105.5** IRC Section 105.5 (Expiration) is amended by the deletion of this section in its entirety and replaced with the following:

"Every permit issued by the building official under the provisions of this code shall expire by limitation and become null and void if the building or work authorized by such permit is not commenced within 180 days from the date of such permit, or if the building or work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 180 days. Before such work can be recommenced, a new permit shall be first obtained to do so, and the fee therefor shall be one half the amount required for a new permit for such work, provided no changes have been made or will be made in the original plans and specifications for such work, and provided further that such suspension or abandonment has not exceeded one year. In order to renew action on a permit after expiration, the permittee shall pay a new full permit fee."

**IRC Section R108.5** IRC Section R108.5 (Refunds) is amended by the deletion of this section in its entirety and replaced with the following:

"The town may authorize refunding of any fee paid hereunder which was erroneously paid or collected.

The town may authorize refunding of not more than 80 percent (80%) of the permit fee paid when no work has been done under a permit issued in accordance with this code.

The town may authorize refunding of not more than 80 percent (80%) of the plan review fee paid when an application for a permit for which a plan review fee has been paid is withdrawn or cancelled before any plan reviewing is done.

The town shall not authorize refunding of any fee paid except on written application filed by the original permittee not later than 180 days after the date of fee payment."

**IRC Section R108.6** Section R108.6 (Work commencing before permit issuance) is amended by the deletion of this section in its entirety and replaced with the following:

"Any person who commences any work on a building, structure, electrical, gas, mechanical or plumbing system before obtaining the necessary permits may be subject to an investigation fee established by the town. The amount of the investigation fee may be in the amount up to the amount of the permit fee that would normally be accessed for the specific type of construction activity, with any such investigation fee being *in addition to* all other required permit fees. The investigation fee shall be collected whether or not a permit is then subsequently issued.

**IRC Section R109.1.5** IRC Section R109.1.5 (Other inspections) is amended by the addition of a new subsection as follows:

**R109.1.5.2 Insulation Inspection** Inspection of the structure shall be made following installation of the wall, ceiling and floor insulation and exterior windows and before wall coverings are installed.

**IRC Section R110.4** IRC Section R110.4 (Temporary occupancy) is amended by the deletion of the words "building official" in the first and second sentence and replaced with "town".

**IRC** Section R112.1 IRC Section R112.1 (General) is amended by the deletion of the last three sentences and replaced with the following:

"The members of the Board of Appeals shall be comprised of the members of the Town Board."

**IRC Section R112.3** IRC Section R112.3 (Qualifications) is amended by the deletion of this section in its entirety.

**IRC Section R113.2** IRC Section R113.2 (Notice of Violation) is amended by the addition of "Notice of Violations shall be delivered in accordance with section 107 of the IPMC" after the last paragraph.

IRC Section R202 IRC Section R202 (Definitions) is amended by addition of the following:

"Sleeping Room" (Bedroom) is any enclosed habitable space within a dwelling unit, which complies with the minimum room dimension requirements of IRC Sections R304 and R305 and contains a closet, an area that is useable as a closet, or an area that is readily convertible for use as a closet. Living rooms, family rooms and other similar habitable areas that are so situated and designed so as to clearly indicate these intended uses, shall not be interpreted as sleeping rooms.

IRC Table R301.2 (1) IRC Table R301.2 (1) is filled to provide the following:

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

| Crimatic and Geographic Design Criteria |                    |                                     |                               |                   |   |                       |                          |   |                 |                          |                        |  |
|---|--------------------|-------------------------------------|-------------------------------|-------------------|---|-----------------------|--------------------------|---|-----------------|--------------------------|------------------------|--|
| Ground<br>Snow<br>Load                  | Wi<br>Speed<br>(V) | nd Design<br>Topographic<br>effects | Seismic<br>Design<br>Category | Sub<br>Weathering | pject to Dama<br>Frost<br>Line<br>Depth | ge From<br>Termite    | Winter<br>Design<br>Temp | Ice barrier<br>Underlayment<br>Required | Flood<br>Hazard | Air<br>Freezing<br>Index | Mean<br>Annual<br>Temp |  |
| 30psf                                   | 115                | No                                  | В                             | Severe            | 30 in.                                  | Slight to<br>Moderate | 1                        | YES                                     | 2/6/13          | 1000                     | 45°F                   |  |

**IRC Section R302.1** IRC Section R302.1 (Exterior walls) is amended by the deletion of the wording; "or dwellings equipped throughout with an automatic sprinkler system installed in accordance with section P2904 shall comply with table R302.1(2)."

IRC Table R302.1 (2) IRC Table R302.1 (2) is amended by deleting the section in its entirety.

**IRC Section R302.3** IRC Section R302.3 (Two-family dwelling) is amended by replacing "1-Hour fire-resistance rating" with "2-Hour fire-resistance rating" and by deleting exception 1.

**IRC Section R302.13** IRC Section R302.13 (Fire Protection of Floors) is amended by the addition of exceptions 5, 6, and 7 as follows:

Exception #5- For floor assemblies located over a basement or crawlspace, mechanical equipment rooms not larger than 80 square feet constructed per sections R302.13 with minimum ½ gypsum wallboard on the enclosing walls and a self-closing weather-stripped solid door. Exception #6- Floor assemblies located over a basement or crawlspace, with mechanical equipment rooms not larger than 80 square feet may be constructed per Exception #4, using fire treated I joists only above furnace closet area with minimum 5/8 inch Type X gypsum wallboard on the enclosing walls and a self-closing weather stripped solid core 20 minute rated door and frame.

Exception #7- For floor assemblies located over a basement or crawl space with a mechanical equipment room not larger than 80 square feet may be unprotected if a fire sprinkler head is installed in accordance with section P2904 or the International Building Code sections 903.3.1.2 or 903.3.1.3, installed within the equipment room on a domestic water loop.

IRC Section R303.4 IRC Section R303.4 (Mechanical Ventilation) is amended by replacing "5 air changes per hour" with "7 air changes per hour" and replacing the words "in accordance with section N1102.4.1.2" with "in accordance with section 402.4.1.2 of the International Energy Conservation Code 2012 Edition.

**IRC Section R309.5** IRC Section R309.5 (Fire sprinklers) is amended by the deletion of this section in its entirety.

**IRC Section R310.1** IRC Section R310.1 (Emergency escape and rescue opening required) is amended by adding the following after the first paragraph:

"All windows located in basements, habitable attics and sleeping rooms shall meet all the requirements of section R310.1 through R310.2.5."

Exception #2 is amended by the deletion of the exception and its conditions.

**IRC Section R310.2.1** IRC Section R310.2.1 (Minimum opening area) is amended by the deletion of the exception.

IRC Section R310.2.3 IRC Section R310.2.3 (Window wells) is amended by the addition of the following;

"For all building permits issued after the effective date of Ordinance, 5/1/2019, all escape and rescue windows requiring a window well pursuant to the International Residential Code shall comply with the dimension requirements set forth in this section, whether or not said escape or rescue window is located in a sleeping room.

With regard to building permits issued prior to the effective date of Ordinance, 5/1/2019, for additions to or alterations of existing buildings or structures, any window well with a finished sill

height below adjacent ground level shall be deemed in compliance with the Towns regulations if said window well meets the dimensions set forth in the 1991 Edition of the Uniform Building Code, previously in effect in the town."

**IRC Section R310.2.3.1** IRC Section R310.2.3.1 (Ladder and steps) is amended by the addition of the following exception to read as follows:

"Exception: Only one window well ladder shall be required in an unfinished basement."

**IRC Section R312.1** IRC Section R312.1 (Guards required) is amended by the addition of a third paragraph as follows:

"All area wells, stair wells, window wells and light wells attached to any building that are located less than 36 inches (914 mm) from the nearest intended walking surface and deeper than 30 inches (762 mm) below the surrounding ground level, creating an opening greater than 24 inches (610 mm) measured perpendicular from the building, shall be protected with guardrails conforming to this section around the entire opening, or be provided with an equivalent barrier.

Exceptions:

- 1. The access side of stairways need not be protected.
- 2. Area and window wells provided for emergency escape and rescue windows may be protected with approved grates or covers that comply with Section R310.4 of this code.
- 3. Covers and grates may be used over stairways and other openings used exclusively for service access or for admitting light or ventilation."

**IRC Section R313.2** IRC Section R313.2 (One- and Two-Family Dwellings Automatic Fire Sprinkler Systems) is amended by the deletion of this section in its entirety.

**IRC Section 315.3** IRC Section 315.3 (Location) is amended by deleting the first sentence and replacing it with the following:

"Carbon monoxide detection shall be installed in dwelling units within 15 feet of each separate sleeping area."

**IRC Section R401.2** IRC Section R401.2 (Requirements) is amended by the addition of the following after the first paragraph:

"Foundations shall be designed and the construction drawings stamped by a Colorado registered design professional. The foundation design must be based on an engineer's soils report. The drawings must be noted with the engineering firm name, specific location for design and soils report number. A site certification prepared by State of Colorado registered design professional is required for setback verification on all new Group R Division 3 occupancies."

**IRC** Section R405.1 IRC Section R405.1 (Concrete or masonry foundations) is amended with the addition of the following after the first sentence: All foundation drains shall be designed and inspected by a State of Colorado registered design professional.

**IRC Chapter 11** IRC Chapter 11 (Energy Efficiency) is amended by the deletion of this chapter in its entirety and replaced with the 2012 International Energy Conservation Code.

**IRC Section M1502.4.5.2** IRC Section M1502.4.5.2 (Manufactures instructions) is amended by the deletion of this section in its entirety.

**IRC Section G2415.12** IRC Section G2415.12 (Minimum burial depth) is amended by the addition of the following: All plastic fuel gas piping shall be installed a minimum of 18 inches (457 mm) below grade.

**IRC Section G2415.12.1** IRC Section G2415.12.1 (Individual outdoor appliances) is amended by the deletion of this section in its entirety.

**IRC Section G2417.4.1** IRC Section G2417.4.1 (Test pressure) is amended by replacing 3 psig with 10 psig.

**IRC Section G2417.4.2** IRC Section G2417.4.2 (Test Duration) is amended by replacing "10 Minutes" with "15 Minutes".

**IRC** Section P2503.5.1 IRC Section P2503.5.1 (Rough plumbing) is amended by the deletion of the first sentence and replaced with "DWV systems shall be tested on completion of the rough piping installation by water or air without evidence of leakage."

IRC Section P2603.5.1 IRC Section P2603.5.1 (Sewer depth) is amended by filling in both areas where indicated to read "12 inches (305 mm)".

IRC Section P2913 IRC Section P2913 (Reclaimed water systems) is amended by the deletion of this section in its entirety.

**IRC Section P3103.1.1** IRC Section P3103.1.1 (Roof extension) is amended by replacing "6 inches" with "12 inches".

**IRC Section AF101** IRC Section AF101 (General) is amended by the deletion of this section in its entirety and replaced with "This appendix contains requirements for new construction."

**IRC Section AM102** IRC Section AM102 (Definition) is amended by the addition of "Home Care Facilities".

HOME CARE FACILITIES. A home wherein care is given to up to eight care recipients with a maximum number of nine occupants located in the primary residence of the care giver. A Home Care Facility is considered a home occupation.

**IRC Section AM103.1** IRC Section AM103.1 (Exits required) is deleted in its entirety and replaced with the following: During the time of operation of the day care, two exits are required from the ground-level story. Two exits are required from a home day care operated in a manufactured home regardless of the occupant load. Exits shall comply with Section R311.

**IRC Section AM103.1.3** IRC Section AM103.1.2 (Basements) is amended by the addition of the following paragraph; An emergency and escape window used as the second means of egress

from a basement shall comply with Sections R310 and AM 103.1. 1 and be located in the area or room used for home care purposes.

IRC Section AM103.1.3 IRC Section AM103.1.3.1 (Type of fence and hardware) is deleted in its entirety and replaced with the following; The fence shall be of durable materials and be not less than 4 feet (1219 mm) tall, completely enclosing the area used for the day care operations. Each opening shall be a gate or door equipped with a self-closing and self-latching device to be installed at not less than 42 inches (1067 mm) above the ground.

IRC Section AM103.1.3.2 IRC Section AM103.1.3.2 (Construction of fence) is amended by the deletion of exception #3 in its entirety.

## **International Mechanical Code**

The International Mechanical Code, 2018 Edition as published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, Chapters 1 through 15 inclusive, is hereby adopted by reference as the Town of Timnath Mechanical Code as if fully set out in this ordinance with the additions, deletions, insertions and changes as follows.

**IMC Section 101.1** IMC Section 101.1 (Title) is amended by the addition of the term "Town of Timnath" where indicated.

**IMC Section 504.8.4.2** IMC Section 504.6.4.2 (Manufactures Instructions) is amended by the deletion of this section in its entirety.

## **International Fuel Gas Code**

The International Fuel Gas Code, 2018 Edition as published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, Chapters 1 through 8 inclusive, is hereby adopted by reference as the Town of Timnath Fuel Gas Code as if fully set out in this ordinance with the additions, deletions, insertions and changes as follows.

**IFGC Section 101.1** IFGC Section 101.1 (Title) is amended by the addition of the term "Town of Timnath" where indicated.

**IFGC Section 404.12** IFGC Section 404.12 (Minimum burial depth) is amended by the addition of the following: All plastic fuel gas piping shall be installed a minimum of 18 inches (457 mm) below grade.

**IFGC Section 404.12.1** IFGC Section 404.12.1 (Individual outside appliances) is amended by the deletion of this section in its entirety.

**IFGC Section 406.4.1** IFGC Section 406.4.1 (Test pressure) is amended by replacing 3 psig with 10 psig.

**IFGC Section 406.4.2** IFGC Section 406.4.2 (Test duration) is amended by changing the second paragraph to read; "When testing a system having a volume less than 10 cubic feet or a system in a single-family dwelling, the test duration shall be not less than 15 minutes".

**IFGC Section 614.8.4.2** IFGC Section 614.8.4.2 (Manufactures instructions) is amended by the deletion of this section in its entirety.

## **International Plumbing Code**

<u>The International Plumbing Code</u>, 2018 Edition as published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, Chapters 1 through 13 inclusive, is hereby adopted by reference as the Town of Timnath Plumbing Code as if fully set out in this ordinance with the additions, deletions, insertions and changes as follows.

**IPC Section 101.1** IPC Section 101.1 (Title) is amended by the addition of the term "Town of Timnath" where indicated.

**IPC Section 305.4.1** IPC Section 305.4.1 (Sewer depth) is amended by filling in both areas where indicated to read "12 inches (305 mm)".

**IPC Section 312.3** IPC Section 312.3 (Drainage and vent air test) is amended by the deletion of the first sentence.

**IPC Section 903.1** IPC Section 903.1 (Roof extension) is amended by inserting the number "12" (152.4 mm) where indicated in the second sentence.

**IPC Section 1304** IPC Section 1304 (Reclaimed water systems) is amended by the deletion of this section in its entirety.

#### **International Energy Conservation Code**

The International Energy Conservation Code, 2012 Edition as published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, Chapters 1 through 5 inclusive, is hereby adopted by reference as the Town of Timnath Energy Conservation Code as if fully set out in this ordinance with the additions, deletions, insertions and changes as follows.

**IECC Section C101.1** IECC Section C101.1 (Title) is amended by the addition of the term "Town of Timnath" where indicated.

**IECC Section 101.5.2** IECC Section 101.5.1 (Low energy buildings) is amended by adding Exception #3 that reads as follows; Commercial structures that lack one or more of the basic amenities or utilities required for year-round occupancy or use such as a permanent heating system, insulation, and/or year-round usable plumbing.

**IECC Section C109.1** IECC Section 109.1 (General) is amended by the deletion of the last three sentences and replaced with the following:

"The members of the Board of Appeals shall be comprised of the members of the Town Board."

**IECC Section C109.3** IECC Section 109.3 (Qualifications) is amended by the deletion of this section in its entirety.

**IECC Section R402.4.1.2** IECC Section R402.4.1.2 (Testing) is amended by the deletion of this section in its entirety.

**IECC Section C408** IECC Section C408 (System commissioning) is amended by the deletion of this section in its entirety.

#### **International Property Maintenance Code**

The International Property Maintenance Code, 2018 Edition as published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, Chapters 1 through 8 inclusive, is hereby adopted by reference as the Town of Timnath Property Maintenance Code as if fully set out in this ordinance with the additions, deletions, insertions and changes as follows.

**IPMC Section 101.1** IPMC Section 101.1 (Title) is amended by the addition of the term "Town of Timnath" where indicated.

**IPMC Section 102.3** IPMC Section 102.3 (Application of Other Codes) is amended by the deletion of the last paragraph.

**IPMC Section 103.5** IPMC Section 103.5 (Fees) is amended by the deletion of this section in its entirety.

**IPMC Section 111.2** IPMC Section 111.2 (Membership of board) is amended by the deletion this section in its entirety and replaced with the following:

"The members of the Board of Appeals shall be comprised of the members of the Town Board."

**IPMC Section 111.2.1** IPMC Section 111.2.1 (Alternate Members) is amended by the deletion of this section in its entirety.

IPMC Section 111.2.2 IPMC Section 111.2.2 (Chairman) is amended by the deletion of this section in its entirety.

**IPMC Section 111.2.3** IPMC Section 111.2.3 (Disqualification of member) is amended by the deletion of this section in its entirety.

IPMC Section 111.2.4 IPMC Section 111.2.4 (Secretary) is amended by the deletion of this section in its entirety.

**IPMC Section 111.2.5** IPMC Section 111.2.5 (Compensation of members) is amended by the deletion of this section in its entirety.

**IPMC Section 111.3** IPMC Section 111.3 (Notice of Meeting) is amended by the deletion of this section in its entirety.

**IPMC Section 111.4** IPMC Section 111.4 (Open Hearing) is amended by the deletion of this section in its entirety.

**IPMC Section 302.3** IPMC Section 302.3 (Sidewalks and Driveways) is amended by the deletion of this section in its entirety.

IPMC Section 302.4 IPMC Section 302.4 (Weeds) is amended by the deletion of this section in its entirety.

IPMC Section 302.8 IPMC Section 302.8 (Motor Vehicles) is amended by the deletion of this section in its entirety.

**IPMC Section 304.14** IPMC Section 304.14 (Insect Screens) is amended by the deletion of this section in its entirety.

IPMC Section 308 IPMC Section 308 (Rubbish and Garbage) is amended by the deletion of this section in its entirety.

IPMC Section 309 IPMC Section 309 (Pest Elimination) is amended by the deletion of this section in its entirety.

**IPMC Section 604.2** IPMC Section 604.2 (Service) is amended by replacing "NFPA 70" with "Electrical Code adopted by the state of Colorado."

#### **International Existing Building Code**

The International Existing Building Code, 2018 Edition as published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, Chapters 1 through 16 inclusive, is hereby adopted by reference as the Town of Timnath Existing Building Code as if fully set out in this ordinance with the additions, deletions, insertions and changes as follows.

**International Existing Building Code** is amended by replacing all references to "International Fire Code" with "Adopted Fire Code".

**IEBC Section 101.1** IEBC Section 101.1 (Title) is amended by the addition of the term "Town of Timnath" where indicated.

RECEPTION #20190025664, 5/16/2019 9:03:24 AM, 15 of 15, \$83.00 Electronically Recorded Angela Myers, Clerk & Recorder, Larimer County, CO

**IEBC Section 1401.2** IEBC Section 1401.2 (Conformance) is amended by the deletion of this section in its entirety and replaced with the following: "Structures moved into or within the jurisdiction shall comply with the provision of this code for new structures."

# **International Swimming Pool and Spa Code**

The International Swimming Pool and Spa Code, 2018 Edition as published by the International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, Chapters 1 through 11 inclusive, is hereby adopted by reference as the Town of Timnath Swimming Pool and Spa Code as if fully set out in this ordinance with the additions, deletions, insertions and changes as follows.