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Chapter 15.02

Procedure for Adoption of Updated Code Versions

Sections:

- 15.02.010 Procedure established
- 15.02.020 Effective date of unadopted code
- 15.02.030 Present edition of codes

15.02.010 Procedure established.

The procedure for adoption of updated versions of any uniform code used by the city in this Title 15 shall be as set forth in this Chapter 15.02 as follows:

A. The city must adopt by ordinance new updated versions of all codes with any additions, deletions or modifications thereto within one (1) year of the date of publication of the new codes.

B. Prior to adoption by ordinance the city should allow review and comment by the city building official, the board of appeals and the public. Any additions, deletions or modifications to the updated version of a model code should be made only upon a strong showing that the proposed change to the model code serves an important public purpose. (Ord. 845 §2(part), 1997)

15.02.020 Effective date of unadopted code.

In the event that an updated version of a model code has not been adopted by ordinance by the date one (1) year from publication of such update, the city building official shall enforce such updated code as if the code had been passed by ordinance. (Ord. 845 §2(part), 1997)

15.02.030 Present edition of codes.

A. This chapter does not itself change any of the currently adopted codes until such codes are specifically changed by ordinance.

B. All codes already adopted by reference to a specifically dated version shall remain adopted as the specifically referenced version. All codes presently adopted by reference to the current version shall remain adopted as the current version until a new updated version is specifically adopted in accordance with the procedure set out in Chapter 15.02. (Ord. 845 §2(part), 1997)

Chapter 15.04

International Building Code

Sections:

- 15.04.010 Document adopted; copies on file
- 15.04.020 Additions, modifications and deletions

- 15.04.030 Additions or modifications; moving of buildings
- 15.04.040 Additions or modifications; demolition of buildings
- 15.04.043 Additions or modifications; snow loads
- 15.04.045 Section 105.2
- 15.04.049 Additions; permit issuance
- 15.04.050 Additions: Permit fees
- 15.04.065 Deletions
- 15.04.070 Violation; penalty
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15.04.010 Document adopted; copies on file.

Pursuant to Title 31, Article 16, Sections 201 through 208, C.R.S., there is adopted as the building code of the city, by reference thereto, the International Building Code, 2006 edition, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, of which three (3) copies are now filed in the office of the city clerk, and which may be inspected during regular business hours, the same being adopted as if set out at length. There is further adopted all appendices of such codes and regulations. (Ord. 967 §1, 2007; Ord. 858 §3, 1997; Ord. 765 §3, 1990; Ord. 673 (part), 1985; Ord. 792 §3, 1992)

15.04.020 Additions, modifications and deletions.

The adopted code is subject to the additions, modifications or deletions set forth in Sections 15.04.030 through 15.04.065. (Ord. 967 §1, 2007; Ord. 673 (part), 1985)

15.04.030 Additions or modifications; moving of buildings.

For a permit to move a building through or across any public street, alley or highway, a fifty-dollar fee shall be required. Before issuance of a moving permit, the following requirements shall be met:

A. No dwelling shall be moved until it meets the minimum area and sanitary requirements set forth in the zoning ordinance codified in Title 16 of this code. It shall be the duty of the building official to establish the fact that minimum area and sanitary requirements have been met.

B. No building, dwelling or structure shall be moved until it complies structurally with the requirements set forth in this code for new buildings. It shall be the duty of the building official to establish the fact that structural requirements have been met.

C. No dwelling shall be moved until the owner agrees in writing that all zoning requirements will be complied with fully, pertaining to use, area and height of that district into which movement is requested. It shall be the duty of the zoning administrator to secure this statement.

D. No dwelling shall be moved until three (3) days after the building inspector has been presented with a written report establishing the fact that the appraised value of the dwelling to be moved equals or exceeds the average appraised value of all dwellings on each side of the street within the city block in which the owner wishes to move the dwelling. All appraisals shall be made by members of the National Real Estate Brokerage Association and in strict accordance with the

standards established by this organization. The cost of such appraisal shall be borne by the owner requesting a moving permit. It shall be the duty of the building inspector to assure himself or herself that an authentic, written appraisal has been received before any permit shall be issued.

E. No building, dwelling or structure shall be moved until the owner thereof supplies the city clerk with the gross overall width of the vehicle performing the movement, the route to be followed and the time of movement.

F. No permit shall be issued until after all public utilities have been notified and a police escort has been provided.

G. No permit shall be issued until Subsections A through F of this section have been fully complied with and/or until payment for such permit has been received.

H. None of the requirements of this section shall apply to the moving of tool houses owned and moved by licensed contractors to construction sites within the corporate limits for use as tool shed only.

I. After such structure shall have been moved, the same shall be subject to all applicable inspections as set forth in Section 109 and/or Section R109 of the International Building Code and/or International Residential Code, current editions, and the same shall not be occupied until such inspections have been made and the applicable certificates of occupancy or compliance are issued. (Ord. 967 §1, 2007; Ord. 673 (part), 1986)

15.04.040 Additions or modifications; demolition of buildings.

A. A permit will be required for the demolition of a structure. In demolishing any structure or part thereof, one (1) story at a time shall be completely removed. No material shall be placed upon the floor of any building in the course of demolition. Substantial protection for the public, to be approved by the building inspector, shall be provided when demolishing any building within ten (10) feet of a public thoroughfare. No material which has been removed from a building in the course of demolition shall be stored on any street, alley or other public way. When any building has been demolished, the person, firm or corporation who has performed the work shall immediately clear the adjacent streets, alleys and other public ways of all rubbish, refuse and loose material resulting from such demolition.

B. The wrecking contractor shall fill all excavations level with the adjoining grade or enclose the excavation with a substantial, tight board fence not less than five (5) feet high extending around the excavation on all sides.

C. The fee for a demolition permit in all zoning districts shall be one hundred dollars (\$100.00). (Ord. 967 §1, 2007; Ord. 680 §1, 1986; Ord. 673 (part), 1986)

15.04.043 Additions or modifications; snow loads.

A. Snow Loads.

1. Snow loads, full or unbalanced, shall be considered in place of loads set forth in the International Building Code Table 1607.1 and International Residential Code Figure R305.2(1), where such loading will result in larger members or connections.

2. Potential accumulations of snow at valleys, parapets, roof structures and offsets in roofs of uneven configuration shall be considered. Snow loads for the city shall be forty (40) pounds.

3. Any remodeling of existing buildings that may affect the roof load shall be certified or have recommendation for snow load by an architect or engineer registered by the state.

B. Standardization Tables. The standardization tables shall be in the building code standards. (Ord. 967 §1, 2007; Ord. 658 §§2, 3, 1986)

15.04.045 Section 105.2.

Chapters 1 of the International Building Code and International Residential Code are amended by the repeal and reenactment of Sections 105.2 and R105.2 to read as follows:

"Section 105.2 Work Exempt from Permit. A building permit shall not be required for the following:

"1. Unattached accessory structures, one hundred twenty (120) square feet or less, used for tools, storage or playhouses and similar uses, for residential dwellings only.

"2. Walks, sidewalk repairs and driveways not more than thirty (30) inches above grade, and not over any basement or story below.

"3. Painting and wallpapering, tiling, carpeting, cabinets, counter tops and similar finish work.

"4. Paneling when no structural alterations are being done to alter the occupancy or construction of the building. This applies to single-family dwellings only.

"5. Window awnings on residential buildings only.

"6. Temporary motion picture, television and theater stage sets and scenery.

"7. Prefabricated swimming pools accessory to a Group R-3 occupancy that are less than twenty-four (24) inches (610 mm) deep, do not exceed five thousand (5,000) gallons (18,925 L) and are installed entirely above ground.

"8. Shade cloth structures constructed for nursery or agricultural purposes, not including service systems.

"9. Residential and commercial overhead garage door installations when no structural alterations are required to openings.

"10. Installation of replacement windows when no structural alterations are required to openings.

"11. Swings and other playground equipment accessory to detached one- and two-family dwellings.

"12. Movable cases, counters and partitions not over five (5) feet nine (9) inches high."

(Ord. 967 §1, 2007; Ord. 858 §4, 1997; Ord. 765 §4, 1990; Ord. 680 §2, 1986; Ord. 673 (part), 1986; Ord. 792 §4, 1992)

15.04.049 Additions; permit issuance.

A. No permit shall be issued to any person to do or to cause to be done any work regulated by this chapter, except to a person holding a valid, unexpired and unrevoked contractor's license as required by the city or as otherwise provided in this section.

B. Any permit required by this chapter may be issued to any person to do any work regulated by this chapter in a single-family dwelling used exclusively for living purposes, including the usual accessory buildings and quarters in connection with such buildings, if that person is the bona fide owner of any such dwelling and accessory buildings and quarters and such premises are occupied by or designed to be occupied by such owner, provided that the owner shall personally purchase all material and shall personally perform all labor in connection therewith. (Ord. 967 §1, 2007; Ord. 765 §5, 1990)

15.04.050 Additions; permit fees.

A. A permit shall not be valid until the fees prescribed below have been paid, nor shall an amendment to a permit be released until the additional fee, if any, has been paid.

B. Any person who commences any work on a building, structure or associated systems before obtaining the necessary permits shall be subject to a doubling of the normally imposed permit fee for such work.

C. Regular building permit fees shall be based upon project valuation exclusive of the cost of real property. Determination of the value of a project may be based upon the table below, or upon credible documentation of actual costs, provided by the permit applicant.

Table 15.04.050(1)

Project Valuation / Square Foot Construction Costs*

<i>Occupancy/Use Group**</i>	<i>Type of Construction</i>								
	1A	1B	2A	2B	3A	3B	4	5A	5B
A, Assembly									
A-1, theaters with stage	\$219.64	\$212.54	\$207.24	\$198.65	\$184.24	\$183.34	\$192.20	\$170.37	\$164.02
A-1, theaters without stage	202.66	195.56	190.26	181.67	167.26	166.36	175.23	153.40	147.04
A-2, nightclubs	169.17	164.42	160.24	154.00	142.92	142.63	148.59	131.45	127.03

A-2, restaurants , bars, banquet halls	168.02	163.27	157.94	152.85	140.62	141.48	147.44	128.15	125.88
A-3, churches	203.30	196.20	190.89	182.31	167.85	166.96	175.86	153.99	147.64
A-3, general, community halls, libraries, museums	173.09	165.99	159.54	152.10	136.48	136.74	145.65	122.62	117.42
A-4, arenas	201.51	169.05	187.96	180.52	164.96	165.21	174.08	151.10	145.89
B, Business	175.67	194.41	164.09	156.42	140.04	139.10	150.39	125.12	120.07
E, Educational	186.39	180.04	174.88	167.08	154.18	150.52	161.61	137.69	132.45
F, Factory and Industrial									
F-1, moderate hazard	104.60	99.81	94.45	91.36	79.04	80.11	87.68	67.34	63.78
F-2, low hazard	103.45	98.66	94.45	90.21	79.05	78.96	86.53	67.34	62.63
H, High Hazard									
H-1, explosives	98.04	93.24	89.03	84.79	73.84	73.75	81.11	62.13	N.P.
H-2/3/4 high hazard	98.04	93.24	89.03	84.79	73.84	73.75	81.11	62.13	57.42
H-5 HPM	175.66	169.44	164.09	156.42	140.04	139.10	150.39	125.12	120.72
I, Institutional									
I-1, supervised environment	172.88	166.98	162.54	155.97	143.16	143.11	154.91	131.69	126.45
I-2, hospitals	292.02	285.80	280.45	272.78	255.69	N.P.	266.74	240.80	N.P.
I-2, nursing homes	204.18	197.96	192.61	184.94	169.05	N.P.	178.92	154.16	N.P.
I-3, restrained	199.40	193.18	187.82	180.16	165.25	163.16	174.12	150.33	142.98
I-4, day care facilities	172.88	166.98	162.54	155.97	143.16	143.11	154.91	131.69	126.45
M, Mercantile	125.71	120.97	115.64	110.55	98.99	99.85	105.14	87.52	84.25
R, Residential									
R-1, hotels	173.47	167.57	163.13	156.56	143.87	143.81	155.61	132.39	127.16
R-2, multiple family	145.39	139.50	135.06	128.49	115.93	115.89	127.67	104.45	99.22
R-3, one- and two-family	137.72	133.94	130.67	127.10	121.20	120.90	124.93	114.76	108.17
open carports, decks and porches								30.45	28.70
garages-see Utility, miscellaneous									
R-4, care/assisted living facilities	172.88	166.98	162.54	155.97	143.16	143.11	154.91	131.69	126.45
S, Storage									
S-1, moderate hazard	96.89	92.02	86.73	83.64	71.54	72.60	79.96	59.83	56.26
S-2, low hazard	95.74	80.94	86.73	82.49	71.54	71.45	78.81	59.83	55.12
U, Utility, miscellaneous	73.95	69.92	65.77	62.46	54.30	54.30	58.31	44.57	42.45

* For shell-only buildings deduct 20%

N.P. = not permitted

Unfinished basements (all use groups) = \$20.35; semi-finished basements = \$26.65

Value of roofing per sq foot calculated at \$.90 for asphalt or \$1.70 for Propanel

** From 2006 International Building Code with city amendments

**Table 15.04.050(2)
Building Permit Fees**

<i>Value</i>	<i>Permit Fee</i>	<i>Plan Check</i>	<i>Total</i>
\$ 500.00	\$ 23.50	\$ 15.28	\$ 38.78
600.00	26.55	17.26	43.81
700.00	29.60	19.24	48.84
800.00	32.65	21.22	53.87
900.00	35.70	23.20	58.90
1,000.00	38.75	25.19	63.94
1,100.00	41.80	27.17	68.97
1,200.00	44.85	29.15	74.00
1,300.00	47.90	31.14	79.04
1,400.00	50.95	33.12	84.07
1,500.00	54.00	35.10	89.10
1,600.00	57.05	37.08	94.13
1,700.00	60.10	39.07	99.17
1,800.00	63.15	41.05	104.20
1,900.00	66.20	43.03	109.23
2,000.00	69.25	45.18	114.43
3,000.00	83.25	54.11	137.36
4,000.00	97.25	63.21	160.46
5,000.00	111.25	72.31	183.56
6,000.00	125.25	81.41	206.66
7,000.00	139.25	90.51	229.76
8,000.00	153.25	99.61	252.86
9,000.00	167.25	108.71	275.96
10,000.00	181.25	117.81	299.06
11,000.00	195.25	126.91	322.16
12,000.00	209.25	136.01	345.26
13,000.00	223.25	145.11	368.36
14,000.00	237.25	154.21	391.46
15,000.00	251.25	163.31	414.56
16,000.00	265.25	172.41	437.66
17,000.00	279.25	181.51	460.76
18,000.00	293.25	190.61	483.86
19,000.00	307.25	199.71	506.96

\$20,000.00	\$321.25	\$208.81	\$ 530.06
21,000.00	335.25	217.91	553.16
22,000.00	349.25	227.01	576.26
23,000.00	363.25	236.11	599.36
24,000.00	377.25	245.21	622.46
25,000.00	391.25	254.31	645.56
26,000.00	401.85	261.20	663.05
27,000.00	411.95	267.77	679.72
28,000.00	422.05	274.33	696.38
29,000.00	432.15	280.90	713.05
30,000.00	442.25	287.63	729.88
31,000.00	452.35	294.03	746.38
32,000.00	462.45	300.59	763.04
33,000.00	472.55	307.16	779.71
34,000.00	482.65	313.72	796.37
35,000.00	492.75	320.29	813.04
36,000.00	502.85	326.85	829.70
37,000.00	512.95	333.42	846.37
38,000.00	523.05	340.28	863.33
39,000.00	533.15	346.55	879.70
40,000.00	543.25	353.11	896.36
41,000.00	553.35	359.68	913.03
42,000.00	563.45	366.24	929.69
43,000.00	573.55	372.81	946.36
44,000.00	583.65	379.50	963.15
45,000.00	593.75	385.94	979.69
46,000.00	603.85	392.50	996.35
47,000.00	613.95	399.08	1,013.03
48,000.00	624.05	405.63	1,029.68
49,000.00	634.15	412.20	1,046.35
50,000.00	644.25	418.76	1,063.01
51,000.00	650.75	422.99	1,073.74
52,000.00	657.75	427.54	1,085.29
53,000.00	664.75	432.09	1,096.84
\$54,000.00	\$671.75	\$436.64	\$1,108.39

55,000.00	678.75	441.19	1,119.94
56,000.00	685.75	445.74	1,131.49
57,000.00	692.75	450.29	1,143.04
58,000.00	699.75	454.84	1,154.59
59,000.00	706.75	459.39	1,166.14
60,000.00	713.75	463.94	1,177.69
61,000.00	720.75	468.49	1,189.24
62,000.00	727.75	473.04	1,200.79
63,000.00	734.75	477.59	1,212.34
64,000.00	741.75	482.14	1,223.89
65,000.00	748.75	486.69	1,235.44
66,000.00	755.75	491.24	1,246.99
67,000.00	762.75	495.79	1,258.54
68,000.00	769.75	500.34	1,270.09
69,000.00	776.75	504.89	1,281.64
70,000.00	783.75	509.44	1,293.19
71,000.00	790.75	513.99	1,304.74
72,000.00	797.75	518.54	1,316.29
73,000.00	804.75	523.09	1,327.84
74,000.00	811.75	527.64	1,339.39
75,000.00	818.75	532.19	1,350.94
76,000.00	825.75	536.74	1,362.49
77,000.00	832.75	541.29	1,374.04
78,000.00	839.75	545.84	1,385.59
79,000.00	846.75	550.39	1,397.14
80,000.00	853.75	554.94	1,408.69
81,000.00	860.75	559.49	1,420.24
82,000.00	867.75	564.04	1,431.79
83,000.00	874.75	568.59	1,443.34
84,000.00	881.75	573.14	1,454.89
85,000.00	888.75	577.69	1,466.44
86,000.00	895.75	582.24	1,477.99
87,000.00	902.75	586.79	1,489.54
\$88,000.00	\$909.75	\$591.34	\$1,501.09
89,000.00	916.75	595.89	1,512.64

90,000.00	923.75	600.44	1,524.19
91,000.00	930.75	604.99	1,535.74
92,000.00	937.75	609.54	1,547.29
93,000.00	944.75	614.09	1,558.84
94,000.00	951.75	618.64	1,570.39
95,000.00	958.75	623.19	1,581.94
96,000.00	965.75	627.74	1,593.49
97,000.00	972.75	632.29	1,605.04
98,000.00	979.75	636.84	1,616.59
99,000.00	986.75	641.39	1,628.14
100,000.00	993.75	645.94	1,639.69
Over 100,000.00	993.75 plus \$5.60/\$1,000	65% of permit fee	As calculated
Over 500,000.00	3,233.75 plus \$4.75/ \$1,000 over \$500 k		
Over 1,000,000.00	5,608.75 plus \$3.15/ \$1,000 over \$1 million		
Manufactured housing permit fee			
Single-wide units	125.00		
Double-wide units	200.00		

(Ord. 967 §1, 2007)

15.04.065 Deletions.

Section 112 of the International Building Code and Section R112 of the International Residential Code are deleted and are not adopted as part of the code. (Ord. 967 §1, 2007; Ord. 858 §7, 1997; Ord. 765 §8, 1990; Ord. 673 (part), 1986; Ord. 792 §7, 1992)

15.04.070 Violation; penalty.

Any person or persons violating any of the provisions of this chapter or of the International Building Code, adopted as set forth in this chapter, shall be deemed guilty of a misdemeanor and, upon conviction, shall be fined in the sum not to exceed one thousand dollars (\$1,000.00) or by imprisonment for not more than one hundred eighty (180) days, or by both such fine and imprisonment. Each day that such a violation is permitted to exist shall constitute a separate offense. (Ord. 967 §1, 2007; Ord. 673 (part), 1986)

15.04.085 Safety.

The city council finds, declares and determines that this chapter is necessary for the preservation of the public peace, health and safety. (Ord. 967 §1, 2007; Ord. 680 §3, 1986)

Chapter 15.08

National Electrical Code

Sections:

- 15.08.010 Short title
- 15.08.020 Interpretation
- 15.08.030 Adopted
- 15.08.040 Additions or modifications
- 15.08.080 Violation; penalty

15.08.010 Short title.

This chapter may be known and cited as the municipal electric code. (Ord. 967 §1, 2007; Ord. 398 §7, 1973)

15.08.020 Interpretation.

This chapter shall be so interpreted and construed as to effectuate its general purpose and to make uniform electrical wiring and electrical work within the corporate limits of the city. Article and section headings in this chapter as adopted shall not be deemed to govern, limit, modify or in any manner affect the scope, meaning or extent of the provisions of any article or section hereof. (Ord. 967 §1, 2007; Ord. 398 §6, 1973)

15.08.030 Adopted.

Pursuant to Title 31, Chapter 16, Sections 201 through 208, C.R.S., there is adopted as the electrical code of the city, by reference thereto, the National Electric Code, NEC 2005 edition (not including the appendix), published by the National Electrical Contractors Association, Inc., One Batterymarch Park Quincy, Massachusetts 02269, of which three (3) copies are now filed in the office of the city clerk and may be inspected during regular business hours, the same being adopted as if set out at length. (Ord. 398 §1, 1973; Ord. 967 §1, 2007)

15.08.040 Additions or modifications.

None. (Ord. 967 §1, 2007; Ord. 398 §2 (part), 1973)

15.08.080 Violation; penalty.

The following penalties, set forth in full, shall apply to this chapter, irrespective of any other penalty provision therein provided:

A. It is unlawful for any person to violate any of the provisions stated or adopted in this chapter.

B. Every person convicted of a violation of any provisions stated or adopted in this chapter shall be deemed guilty of a misdemeanor and, upon conviction, shall be fined in the sum not to exceed one thousand dollars (\$1,000.00) or by imprisonment for not more than one hundred eighty (180) days, or by both such fine and imprisonment. Each day that such a violation is permitted to exist shall constitute a separate offense. (Ord. 967 §1, 2007; Ord. 519 §1(A)(part), 1979; Ord. 398 §3, 1973)

Chapter 15.12

International Mechanical Code

Sections:

- 15.12.010 Adoption
- 15.12.015 Additions
- 15.12.020 Additions; Permit fees
- 15.12.025 Penalties
- 15.12.030 Validity
- 15.12.035 Interpretation
- 15.12.040 Short title
- 15.12.045 Safety

15.12.010 Adoption.

Pursuant to Title 31, Chapter 16, Sections 201 through 208, C.R.S., there is adopted as the mechanical code of the city, by reference thereto, the International Mechanical Code, 2006 edition, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, of which three (3) copies are now filed in the office of the city clerk and may be inspected during regular business hours, the same being adopted as if set out at length. There is further adopted all applicable appendices of such codes and regulations. (Ord. 967 §1, 2007; Ord. 859 §3, 1997)

15.12.015 Additions.

The adopted International Mechanical Code is subject to the following additions:

A. No permit shall be issued to any person to do or to cause to be done any mechanical work regulated by this chapter, except to a person holding a valid, unexpired and unrevoked mechanical license as required by the city or as otherwise provided in this section.

B. Any permit required by this chapter may be issued to any person to do any mechanical work regulated by this chapter in a single-family dwelling used exclusively for living purposes, including the usual accessory buildings and quarters in connection with such buildings, if that person is the bona fide owner of any such dwelling and accessory buildings and quarters and such premises are occupied by or designed to be occupied by such owner, provided that the owner shall personally purchase all material and shall personally perform all labor in connection therewith. (Ord. 967 §1, 2007; Ord. 859 §3, 1997)

15.12.020 Additions; permit fees.

A. A permit shall not be valid until the fees prescribed below have been paid, nor shall an amendment to a permit be released until the additional fee, if any, has been paid.

B. Any person who commences any work on any mechanical systems before obtaining the necessary permits shall be subject to a doubling of the normally imposed permit fee for such work. NOTE: "Emergency repairs" are not subject to these penalties; however, a permit for such work must be obtained in a timely manner, and required inspections must still be passed. When in question, the determination of "emergency" status will be decided by the authority having jurisdiction. Any person who refuses to stop work and obtain required permits, when so directed by the authority having jurisdiction, will be subject to more serious civil and/or criminal penalties as set forth in Section 15.12.025 below.

C. The fees for mechanical work shall be as indicated in the Table 15.12.020 below. (Ord. 967 §1, 2007)

**Table 15.12.020
Schedule of Mechanical Permit Fees**

Issuance		
1.	For the issuance of each mechanical permit	\$ 25.00
2.	For issuing each supplemental permit for which the original permit has not expired, been canceled or finalized	10.00
Unit fee schedule (in addition to items 1 & 2 above):		
Furnaces		
1.	For the installation or relocation of each forced-air or gravity-type furnace or burner, including ducts and vents attached to such appliance, up to and including 100,000 BTU	17.00
2.	For the installation or relocation of each forced-air or gravity-type furnace or burner, including ducts and vents attached to such appliance, over 100,000 BTU	21.00
3.	For the installation or relocation of each floor furnace, including vent	17.00
4.	For the installation or relocation of each suspended heater, recessed wall heater or floor-mounted unit heater	17.00
Appliance Vents		
1.	For the installation, relocation or replacement of each appliance vent installed and not included in an appliance permit	8.50
Repairs or Additions		
1.	For the repair of, alteration of or addition to each heating appliance, refrigeration unit, cooling unit, absorption unit or each heating, cooling, absorption or evaporative cooling system, including installation of controls regulated by the International Mechanical Code	16.00
Boilers, Compressors and Absorption Systems		
1.	For the installation or relocation of each boiler or compressor up to and including 3 horsepower (10.6 kW). or each absorption system up to and including 100,000 BTU	17.00
2.	over 3 to 15 horsepower or over 100,000 BTU, including 500,000 BTU	31.00

3.	over 15 to 30 horsepower or over 500,000 BTU, including 1,000,000 BTU	43.00
4.	over 30 to 50 horsepower or over 1,000,000 BTU, including 1,750,000 BTU	64.00
5.	over 50 horsepower or over 1,750,000 BTU	106.00
Air Handlers		
1.	For each air-handling unit up to and including 10,000 cfm (4,719 L/s) including ducts attached thereto.*	12.00
2.	For each air-handling unit over 10,000 cfm	21.00
Evaporative Coolers		
1.	For each evaporative cooler other than portable type (swamp cooler)	12.00
Ventilation and Exhaust		
1.	For each ventilation fan connected to a single duct	\$ 8.00
2.	For each ventilation system which is not a portion of any heating or AC system	12.00
3.	For the installation of each hood which is served by mechanical exhaust, including the ducts for such hood	12.00
Miscellaneous		
1.	For each appliance or piece of equipment regulated by the International Mechanical Code but not classified in other appliance categories, or for which no other fee is listed in the table e.g. ducts	12.00
2.	Gas piping:	
	one to five outlets	20.00
	each additional outlet	1.00
3.	Inserts, stoves and fireplaces (classified under Furnaces #1)	17.00
4.	Roof top unit:	
	if Duo Pac, charge for compressor and furnace according to BTUs	
	if Cooling, charge for compressor according to BTUs	
	if Heating, charge for furnace according to BTUs	
5.	In-Floor (radiant) heating system:	
	Charge for boiler according to BTUs	

* Note: this fee does not apply to an air-handling unit which is a portion of a factory assembled appliance, cooling unit, evaporative cooler or absorption unit for which a permit is required elsewhere in the International Mechanical Code.

(Ord. 967 §1, 2007)

15.12.025 Penalties.

The following penalties set forth in full shall apply to this chapter:

A. It is unlawful for a person to violate any of the provisions stated or adopted in this chapter.

B. Every person convicted of a violation of any provisions stated or adopted in this chapter shall be deemed guilty of a misdemeanor and, upon conviction, shall be fined in the sum not to exceed one thousand dollars (\$1,000.00) or by imprisonment for not more than one hundred eighty (180) days, or by both such fine and imprisonment. Each day that such a violation is permitted to exist shall constitute a separate offense. (Ord. 967 §1, 2007; Ord. 859 §3, 1997)

15.12.030 Validity.

If any part or parts of this chapter are for any reason held invalid, such decision shall not affect the validity of the remaining portions of this chapter. The city council declares that it would have passed the ordinance codified herein and each part or parts thereof, irrespective of the fact that any one (1) part or parts are declared invalid. (Ord. 967 §1, 2007; Ord. 859 §3, 1997)

15.12.035 Interpretation.

Article and section headings of this chapter and adopted International Mechanical Code shall not be deemed to govern, limit, modify or in any manner affect the scope, meaning or intent of the provisions of any article or section thereof. (Ord. 967 §1, 2007; Ord. 859 §3, 1997)

15.12.040 Short title.

This chapter may be known and cited as the "International Mechanical Code." (Ord. 967 §1, 2007; Ord. 859 §3, 1997)

15.12.045 Safety.

The city council declares and determines that this chapter is necessary for the preservation of the public peace, health and safety. (Ord. 967 §1, 2007; Ord. 859 §3, 1997)

Chapter 15.14

International Fuel Gas Code

Sections:

- 15.14.010 Adoption
- 15.14.015 Additions
- 15.14.020 Additions; Fee schedule
- 15.14.025 Penalties
- 15.14.030 Validity
- 15.14.035 Interpretation
- 15.14.040 Short title
- 15.14.045 Safety

15.14.010 Adoption.

Pursuant to Title 31, Chapter 16, Sections 201 through 208, C.R.S., there is adopted as the fuel gas code of the city, by reference thereto, the International Fuel Gas Code, 2006 edition, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, of which three (3) copies are now filed in the office of the city clerk and may be inspected during regular business hours, the same being adopted as if set out at length. There is further adopted all applicable appendices of such codes and regulations. (Ord. 967 §1, 2007)

15.14.015 Additions.

The adopted International Fuel Gas Code is subject to the following additions:

A. No permit shall be issued to any person to do or cause to be done any fuel gas piping installation or maintenance work regulated by this chapter, except to a person holding a valid, unexpired and unrevoked mechanical or plumbing license as required by the city or as otherwise provided in this section.

B. Any permit required by this chapter may be issued to any person to do any fuel gas piping work regulated by this chapter in a single-family dwelling used exclusively for living purposes, including the usual accessory buildings and quarters in connection with such buildings, if that person is the bona fide owner of any such dwelling and accessory buildings and quarters and such premises are occupied by or designed to be occupied by such owner, provided that the owner shall personally purchase all material and shall personally perform all labor in connection therewith. (Ord. 967 §1, 2007)

15.14.020 Additions; fee schedule.

A. A permit shall not be valid until the fees prescribed in Chapter 15.16 of this title have been paid, nor shall an amendment to a permit be released until the additional fee, if any, has been paid.

B. Any person who commences any work on any fuel gas piping system before obtaining the necessary permits shall be subject to a doubling of the normally imposed permit fee for such work. NOTE: "Emergency repairs" are not subject to these penalties; however, a permit for such work must be obtained in a timely manner, and required inspections must still be passed. When in question, the determination of "emergency" status will be decided by the authority having jurisdiction. Any person who refuses to stop work and obtain required permits, when so directed by the authority having jurisdiction, will be subject to more serious civil and/or criminal penalties as set forth in Section 15.14.025 below.

C. The fees for fuel gas piping work shall be as indicated in Section 15.16.065, Table 15.16.065, of this title. (Ord. 967 §1, 2007)

15.14.025 Penalties.

The following penalties set forth in full shall apply to this chapter:

A. It is unlawful for a person to violate any of the provisions stated or adopted in this chapter.

B. Every person convicted of a violation of any provisions stated or adopted in this chapter shall be deemed guilty of a misdemeanor and, upon conviction, shall be fined in the sum not to exceed one thousand dollars (\$1,000.00) or by imprisonment for not more than one hundred eighty (180) days, or by both such fine and imprisonment. Each day that such a violation is permitted to exist shall constitute a separate offense. (Ord. 967 §1, 2007)

15.14.030 Validity.

If any part or parts of this chapter are for any reason held invalid, such decision shall not affect the validity of the remaining portions of this chapter. The city council declares that it would have passed the ordinance codified herein and each part or parts thereof, irrespective of the fact that any one (1) part or parts are declared invalid. (Ord. 967 §1, 2007)

15.14.035 Interpretation.

Article and section headings of this chapter and the adopted International Fuel Gas Code shall not be deemed to govern, limit, modify or in any manner affect the scope, meaning or intent of the provisions of any article or section thereof. (Ord. 967 §1, 2007)

15.14.040 Short title.

This chapter may be known and cited as the "International Fuel Gas Code." (Ord. 967 §1, 2007)

15.14.045 Safety.

The city council declares and determines that this chapter is necessary for the preservation of the public peace, health and safety. (Ord. 967 §1, 2007)

Chapter 15.16

International Plumbing Code

Sections:

- 15.16.025 Adoption
- 15.16.030 Modification to Chapter 11, Storm Drainage, Section 1101.2
- 15.16.035 Modification to Chapter 7, Section 708, Cleanouts, Paragraph 708.3.5
- 15.16.040 Modification to Chapter 6, Section 605, Materials, Joints and Connections; Paragraph 605.15, Copper Tubing
- 15.16.045 Modification to Chapter 6, Section 605, Materials, Joints and Connections; Paragraph 605.3, Water Service Piping
- 15.16.050 Modification to Chapter 6, Section 605, Materials, Joints and Connections; Paragraph 605.7, Valves
- 15.16.060 Additions
- 15.16.065 Additions; Plumbing permit fee schedule
- 15.16.070 Penalties
- 15.16.075 Validity
- 15.16.085 Interpretation
- 15.16.090 Short title
- 15.16.095 Safety

15.16.025 Adoption.

Pursuant to Title 31, Chapter 16, Sections 201 through 208, C.R.S., there is adopted as the plumbing code of the city, by reference thereto, the International Plumbing Code, 2006 edition, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, of which three (3) copies are now filed in the office of the city clerk and may be inspected during regular business hours, the same being adopted as if set out in length. (Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.030 Modification to Chapter 11, Section 1101, Paragraph 1101.2.

There is added to Chapter 11, "Storm Drainage," Section 1101, General, Paragraph 1101.2, "Where Required," a paragraph to be known as 1101.2.1 as follows:

"1101.2.1 All rain, surface or subsurface water drainage systems shall be installed by a licensed contractor, inspected by the Administrative Authority, Section 103, Authority, and as-built drawings of such system shall be given to the community development department, with the exception of gutters and downspouts for residential structures only."

(Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.035 Modification to Chapter 7, Section 708, Cleanouts, Paragraph 708.3.5.

Chapter 7, Section 708, Cleanouts, Paragraph 708.3.5, "Building Drain and Building Sewer Junction," is amended to read as follows:

"708.3.5 Building Drain and Building Sewer Junction. There shall be a cleanout near the junction of the building drain and the building sewer. *The cleanout shall be outside the building wall and shall be brought up to the finished ground level.* An approved two-way cleanout is allowed to be used at this location to serve as a required cleanout for both the building drain and the building sewer. *The cleanout at the junction of the building drain and building sewer and outside the wall, shall be required regardless of the location of system soil stacks within the structure perimeter.* The minimum size of the cleanout at the junction of the building drain and building sewer shall comply with Section 708.7."

(Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.040 Modification to Chapter 6, Section 605, Materials, Joints and Connections, Paragraph 605.15, Copper Tubing.

There is added to Chapter 6, Section 605, Materials, Joints and Connections, Paragraph 605.15, Copper Tubing, the following:

"All connections on water service lines from main to meter shall be flared or approved compression fittings with the exception of connections above ground or above slabs which may be soldered."

(Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.045 Modifications to Chapter 6, Section 605, Materials, Joints and Connections, Paragraph 605.3, Water Service Piping.

There is added to Chapter 6, Section 605, Materials, Joints and Connections, Paragraphs 605.3.2, 605.3.3 and 605.3.4, to be known as (a), (b) and (c), as follows:

"605.3.2(a) All water service supply piping extending from the main to the water meter shall be type K copper tubing."

"605.3.3(b) Existing nonconforming piping may remain until it is altered, repaired or replaced, at which time it must be replaced with type K copper tubing as set forth in (a) above. Written disclosure of such nonconforming piping shall be given by property owners to prospective buyers.

"605.3.4(c) When alteration, repair or replacement of a water meter which is installed in a pit is necessary, the meter shall be relocated either under or within the structure being served by water. The pit shall be removed and filled."

(Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.050 Modification to Chapter 6, Section 605, Materials, Joints and Connections, Paragraph 605.7, Valves.

There is added to Chapter 6, Section 605, Materials, Joints and Connections, Paragraph 605.7, Valves, a paragraph known as 605.7.1, as follows:

"605.7.1 A curb stop shall be located on the property line, and the riser (McDonalds, Mueller or comparable as approved by the city) shall protrude at least to grade or higher, but not exceed two (2) inches above grade. A curb stop shall not be covered or filled with any substance that restricts its accessibility."

(Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.060 Additions.

The adopted International Plumbing Code is subject to the following additions:

A. No permit shall be issued to any person to do or to cause to be done any plumbing or drainage work regulated by this chapter, except to a person holding a valid, unexpired and unrevoked master plumber's license and registration as required by the city or as otherwise provided in this section. Any permit required by this chapter may be issued to any person to do any plumbing or drainage work regulated by this chapter in a single-family dwelling used exclusively for living purposes, including the usual accessory buildings and quarters in connection with such buildings if that person is the bona fide owner of any such dwelling and accessory buildings and quarters and such premises are occupied by or designed to be occupied by such owner, provided that the owner shall personally perform all labor in connection therewith.

B. The city requires as-built drawings for all changes or new installations in sewer or water locations. These drawings shall be given to a representative of the respective department affected.

C. Tapping of a water or sewer main shall be done by a licensed plumber under the direct supervision of a qualified agent of the respective city department.

D. Water and sewer mains shall be installed by a licensed utility contractor. Sewer and water service lines from the tap to the structure shall be installed by a plumber licensed in the city and the state, and be inspected.

E. The city requires that winterizing of homes and businesses shall be done using nontoxic means, by a licensed plumbing contractor or a homeowner, if in his or her own residence. A meter reading shall be taken and submitted to the city's utility billing department. (Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.065 Additions; plumbing permit fee schedule.

A. A permit shall not be valid until the fees prescribed below have been paid, nor shall an amendment to a permit be released until the additional fee, if any, has been paid.

B. Any person who commences any work on any plumbing systems before obtaining the necessary permits shall be subject to a doubling of the normally imposed permit fee for such work. NOTE: "Emergency repairs" are not subject to these penalties; however, a permit for such work must be obtained in a timely manner, and required inspections must still be passed. When in question, the determination of "emergency" status will be decided by the authority having jurisdiction. Any person who refuses to stop work and obtain required permits, when so directed by the authority having jurisdiction, will be subject to more serious civil and/or criminal penalties as set forth in Section 15.16.070 below.

C. The fees for the plumbing work shall be as indicated in Table 15.16.065 (below).

**Table 15.16.065
Schedule of Plumbing Permit Fees**

<i>Issuance</i>		
1.	For the issuance of each plumbing permit	\$25.00
2.	For issuing each supplemental permit for which the original permit has not expired, been canceled or finalized	15.00
<i>Unit Fee Schedule (in addition to items 1 & 2 above)</i>		
1	For each plumbing fixture on 1 trap or a set of fixtures on 1 trap	8.00
2.	For each building sewer and each trailer park sewer	18.00
3.	Rainwater systems – per drain (inside building)	8.00
4.	For each water heater and/or vent	8.00
5.	For each gas piping system of 1 to 5 outlets	20.00
6.	For each additional gas piping system outlet, per outlet	1.00
7.	For each industrial waste pretreatment interceptor including its trap	10.00
8.	For each installation, alteration or repair of water piping and/or water treating equipment	8.00
9.	For each repair or alteration of drainage or vent piping, each fixture	8.00
10.	For each lawn sprinkler system on any 1 meter, including backflow devices	8.00
11.	For atmospheric-type vacuum breakers:	
	1 to 5 fixtures	5.00

	over 5, each	1.00
12.	For each backflow protective device other than atmospheric-type vacuum breakers:	
	2 inch (51 mm) diameter and smaller	10.00
	over 2 inch (55 mm) diameter	20.00
13.	For each graywater system	40.00
14.	For initial installation and testing for a reclaimed water system	30.00
15.	For each annual cross-connection testing of a reclaimed water system (excluding initial test)	30.00
16.	For each medical gas piping system serving 1 to 5 inlets/outlets for specific gas	50.00
17.	For each additional medical gas inlet/outlet	5.00

(Ord. 967 §1, 2007)

15.16.070 Penalties.

The following penalties, set forth in full, shall apply to this chapter:

A. It is unlawful for a person to violate any of the provisions stated or adopted in this chapter.

B. Every person convicted of a violation of any provisions stated or adopted in this chapter shall be guilty of a misdemeanor and, upon conviction, shall be fined in the sum not to exceed one thousand dollars (\$1,000.00) or by imprisonment for not more than one hundred eighty (180) days, or by both such fine and imprisonment. Each day that such a violation is permitted to exist shall constitute a separate offense. (Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.075 Validity.

If any part or parts of this chapter are for any reason held to be invalid, such decision shall not affect the validity of the remaining portion of this chapter. The city council declares that it would have passed the ordinance codified herein and each part or parts thereof irrespective of the fact that any one (1) part or parts are declared invalid. (Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.085 Interpretation.

Article and section headings of this chapter and the adopted International Plumbing Code shall not be deemed to govern, limit, modify or in any manner affect the scope, meaning or extent of the provisions of any article or section thereof. (Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.090 Short title.

This chapter may be known and cited as the "International Plumbing Code." (Ord. 967 §1, 2007; Ord. 860 §3, 1997)

15.16.095 Safety.

The city council declares and determines that this chapter is necessary for the preservation of the public peace, health and safety. (Ord. 967 §1, 2007; Ord. 860 §3, 1997)

Chapter 15.18

International Property Maintenance Code

Sections:

- 15.18.010 Adoption
- 15.18.020 Deletions
- 15.18.030 Modification to Chapters 2 and 6
- 15.18.040 Penalty
- 15.18.050 Validity
- 15.18.055 Interpretation
- 15.18.060 Short title
- 15.18.065 Safety

15.18.010 Adoption.

Pursuant to Title 31, Chapter 16, Sections 201 through 208, C.R.S., there is hereby adopted as the property maintenance code of the city, by reference thereto, the International Property Maintenance Code, 2006 edition, published by the International Code Council, Inc., 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, of which three (3) copies are now filed in the office of the city clerk and may be inspected during regular business hours, the same being adopted as if set out in length. (Ord. 967 §1, 2007)

15.18.020 Deletions.

Section 111 of the International Property Maintenance Code is hereby deleted and not adopted as part of the code. (Ord. 967 §1, 2007)

15.18.030 Modification to Chapters 2 and 6.

Chapters 2 and 6 of the International Property Maintenance Code are amended by the removal of references to the ICC Electrical Code and replaced by "NFPA 70, National Electrical Code (NEC) 2005 edition." (Ord. 967 §1, 2007)

15.18.040 Penalty.

Any person or persons violating any provisions of this chapter or of the International Property Maintenance Code shall be deemed guilty of a misdemeanor and, upon conviction, shall be fined in the sum not to exceed one thousand dollars (\$1,000.00) or by imprisonment for not more than one hundred eighty (180) days, or by both such fine and imprisonment. Each day that such a violation is permitted to exist shall constitute a separate offense. (Ord. 967 §1, 2007)

15.18.050 Validity.

If any provision of this chapter or the application thereof to any person or circumstances is held invalid, such invalidity shall not affect other provisions or applications, and to this end the provisions of this chapter are declared to be severable. (Ord. 967 §1, 2007)

15.18.055 Interpretation.

Article and section headings of this chapter and the adopted International Property Maintenance Code shall not be deemed to govern, limit, modify or in any manner affect the scope, meaning or intent of the provisions of any article or section thereof. (Ord. 967 §1, 2007)

15.18.060 Short title.

This chapter may be known and cited as the "International Property Maintenance Code." (Ord. 967 §1, 2007)

15.18.065 Safety.

The city council hereby finds, declares and determines that this chapter is necessary for the preservation of the public peace, health and safety. (Ord. 967 §1, 2007; Ord. 853 §1, 1997)

Chapter 15.22

Manufactured Home Installation Code

Sections:

- 15.22.010 Short title
- 15.22.020 Installation standards
- 15.22.030 Adoption of the American National Standard for Manufactured Home Installations
- 15.22.040 Modifications; fees
- 15.22.050 Limitation
- 15.22.060 Occupancy
- 15.22.070 Violations; penalty

15.22.010 Short title.

This chapter may be known and cited as the "Manufactured Home Installation Code." (Ord. 967 §1, 2007; Ord. 826 §1, 1995)

15.22.020 Installation standards.

A. All manufactured homes shall be installed on an engineered foundation (required in the RLD, RMD or RHD Districts and permitted in the RMH Districts) or with piers, tie-downs and skirting (permitted only in the RMH Districts).

B. Manufactured homes shall be installed as recommended in the manufacturer's installation instructions. If the manufacturer's installation instructions are lost or unavailable, the manufactured home shall be installed in conformance with the American National Standard for Manufactured Home Installations (ANSI A225.1), 1994 edition, adopted in Section 15.22.030.

C. If the manufactured home is installed on an engineered foundation, the engineered foundation shall be constructed as required under the International Building Code. (Ord. 826 §1, 1995; Ord. 967 §1, 2007)

15.22.030 Adoption of the American National Standard for Manufactured Home Installations.

Pursuant to authority conferred by Title 31, Article 16, Sections 201 through 208, C.R.S., there is hereby adopted the American National Standard for Manufactured Home Installations (ANSI A225.1), 1994 edition, published by the National Conference of States on Building Codes and Standards, Inc., 505 Huntmar Park Drive, Suite 210, Herndon, Virginia 22070, of which three (3) copies are now filed in the office of the city clerk, and which may be inspected during regular business hours, the same being adopted as if set out at length. There is further adopted Annex A, C, D, E, G and H of the Standard and such annexes shall constitute a part of the mandatory provisions of the Standard. (Ord. 967 §1, 2007; Ord. 826 §1, 1995)

15.22.040 Modifications; fees.

The American National Standard for Manufactured Home Installations (ANSI A225.1), 1994 edition, is subject to the following additions, deletions and amendments:

A. The electrical provisions of Annex H are hereby deleted in their entirety.

B. The roof load zone map, Figure 3-1(a), Annex H, shall be amended as follows: Roof load shall be a minimum forty (40) pounds per square foot in the RLD, RMD and RHD zoning districts.

C. No manufactured home shall be installed in the city unless a separate permit for each installation has first been obtained from the building official. The provisions of Section 15.04.049 (permit issuance) shall apply. Application for installation of manufactured homes in the RLD, RMD and RHD zoning districts shall be accompanied by a site plan and a soils report/foundation design by a state-registered professional engineer. The fee for each permit for manufactured home installation shall be one hundred twenty-five dollars (\$125.00) (for single-wide units) and/or two hundred dollars (\$200.00) (for multiple-section units); however, additional fees shall be charged for water and sewer taps, engineered foundation systems and structural additions as provided in this code. (Ord. 967 §1, 2007; Ord. 845 §1, 1997; Ord. 826 §1, 1995)

15.22.050 Limitation.

This chapter shall apply only to installation, and not to the modification, repair or remodeling, of a manufactured home which shall be governed by the International Building Code, the International Plumbing Code, the International Mechanical Code and/or the International Fuel Gas Code. (Ord. 967 §1, 2007; Ord. 826 §1, 1995)

15.22.060 Occupancy.

No manufactured home shall be occupied until all of the zoning and building requirements of this code are completed, with the following exceptions:

A. Skirting shall be completed within thirty (30) days from the date of initial installation. (Reference Section 16.12.020).

B. Storage shed (required in Mobile Home Parks only) shall be in place ninety (90) days from the date of initial installation.

The chief building official is hereby authorized to prepare and distribute a checklist of the requirements that must be completed before occupancy. (Ord. 967 §1, 2007; Ord. 826 §1, 1995)

15.22.070 Violations; penalty.

Any person or persons violating any of the provisions of this chapter or of the Standard, adopted as set forth in this chapter, shall be fined in the sum not to exceed one thousand dollars (\$1,000.00) or by imprisonment for not more than one hundred eighty (180) days, or by both such fine and imprisonment. Each day that such a violation is permitted to exist shall constitute a separate offense. (Ord. 967 §1, 2007; Ord. 826 §1, 1995)

Chapter 15.24

Contractors' Licensing

Sections:

- 15.24.010 Board of appeals; generally
- 15.24.020 Board of appeals; power and duties
- 15.24.030 License; issuance
- 15.24.040 License; examination
- 15.24.050 Contractor defined
- 15.24.060 License required
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- 15.24.110 License; insurance requirements
- 15.24.120 License transfer or restrictions
- 15.24.130 Contractor's duties and responsibilities
- 15.24.140 License suspension or revocation
- 15.24.150 Transitional provisions
- 15.24.155 Violation; penalty
- 15.24.160 Table A; fee and minimum insurance requirements

15.24.010 Board of appeals; generally.

In order to hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code, there is created a board of appeals consisting of five (5) members who are qualified by experience and training to pass upon matters pertaining to building construction and in the issuance of contractors' licenses. The building official shall be an ex officio member and shall act as secretary to the board. The board of appeals shall be

appointed by the city council. Two (2) members of the board shall be appointed for a two-year term, and three (3) members of the board shall be appointed for a three-year term. After the first appointment, each new member appointed to the board shall serve for a four-year term. The board shall adopt reasonable rules and regulations for conducting its investigations and shall render all decisions and findings in writing to the building official with a duplicate copy to the contractor and may recommend to the city council such new legislation as is consistent therewith. (Ord. 870 §1, 1998; Ord. 667 (part), 1986)

15.24.020 Board of appeals; power and duties.

The board of appeals shall have the following powers and duties:

A. To conduct hearings and investigations as are necessary to enforce the provisions of the building code of the city and other ordinances relating to construction;

B. To report annually to the city council of the actions of the board;

C. To review the actions of the building official as the administrative authority under the building code for the city. (Ord. 870 §2, 1998; Ord. 667 (part), 1986)

15.24.030 License; issuance.

A. Application. Applications for licenses shall be on such form as shall be provided by the building official and contain such information as may be required by the building official. Applicants may at any time, or from time to time, be required to furnish additional information with respect to their qualifications or other matters relating to or affecting their licenses as may be deemed necessary or desirable by the building official. Failure to furnish such information as may be required shall be grounds for denial of license and revocation of license. The application shall be accompanied by a twenty-five-dollar (\$25.00) application fee. This fee shall be nonrefundable. However, if an applicant is granted a license, the application fee shall be deducted from the issuance fee for the license. In addition, the application shall be accompanied by the exam fee, if applicable.

B. Review. The building official shall review all license applications. If the license is denied or revoked, the applicant may reapply, but not sooner than sixty (60) days from such denial or revocation. After two (2) such denials, no further application will be accepted for consideration by the building official within six (6) months of the second denial. After three (3) such denials, no further application will be accepted for consideration by the building official within one (1) year from the date of the last denial.

C. Upgrading. Licensees wishing to upgrade their license to a higher classification must submit a new application, the issuance fee for such new classification, and a new certificate of insurance indicating the required coverage for the new classification. Such new license, if approved, will then be in force twelve (12) months. All licenses will be renewed before the end of the twelve-month period. The applicant may be required to take the required examination, furnish background information and references, or both.

D. Registration. Following notification in writing that an application for a contractor's license has been approved, the building official shall prepare a license certificate and/or registration card,

each containing: the registration number which shall serve as the license number, name of the applicant and name of the individual if the applicant is a partnership or corporation, address and telephone numbers, date of initial issuance, date of current renewal, type and category or categories for which licensed. For contractors licensed by the state and for Class RX contractors only the registration card shall be prepared and no license certificate shall be issued. (Ord. 870 §3, 1998; Ord. 692 §1, 1987; Ord. 667 (part), 1986)

15.24.040 License; examination.

Examinations. The building official shall cause the development and maintenance of written examinations for each of the classes and categories of contractor licenses set forth in Section 15.24.070. Such examinations shall be based on applicable code and standards and shall be revised at each code change. Examinations for initial licenses shall be comprehensive to determine adequacy of knowledge, but not to limit the number of contractors. Examination may be waived by the building official for contractors examined by the state.

A. Any person who fails to pass the examination for a license shall be required to wait thirty (30) days before taking another examination; and should he or she again fail to pass, he or she shall be required to wait at least six (6) months before taking a further examination. The twenty-five-dollar examination fee prescribed shall entitle any applicant to take three (3) examinations without payment of an additional examination fee.

B. A final review and appropriate action shall be taken by the building official on such license applications, and the applicant shall be notified accordingly within thirty (30) days after such examination. The applicant shall procure such license within ninety (90) days after notification of approval, or such license fee shall become null and void and thereafter a new application shall be filed. (Ord. 870 §4, 1998; Ord. 667 (part), 1986)

15.24.050 Contractor defined.

Contractor means a person, firm, partnership, association or other organization or any combination thereof who, by himself or herself or by or through others, and for a fixed fee, sum, price, percentage, bonus or compensation other than actual wages paid by a licensed contractor authorized to perform the work involved, undertakes or offers to undertake or purports to have the capacity to undertake any work described under Section 15.24.070, license classification. (Ord. 734 §3, 1989; Ord. 667 (part), 1986)

15.24.060 License required.

No contractor shall perform any work as a contractor within the corporate boundaries of the city without first having obtained a license as provided in this chapter. No permits shall be issued for work to be done by a contractor who does not have a valid and subsisting license as required by this chapter. The owner of a single-family dwelling shall not be required to possess a contractor's license to obtain a permit for work for such dwelling. (Ord. 667 (part), 1986)

15.24.070 License classification.

Contractor licenses shall be required for all types of work as hereinafter specified:

A. General Contractor Class (A). An unlimited general contractor for any type or size or structure, including demolition of any structure. Class A general contractor may operate within Class RX or SX category (when such work is performed by him or her personally or by others directly on his or her payroll).

B. General Contractor Class (B). This license shall entitle the holder thereof to contract for the construction, alteration or repair of one-family, two-family, three-family or four-family residential buildings of two (2) stories or less and/or one-story commercial buildings with two thousand five hundred (2,500) square feet total area or less, provided that contractors holding Class B licenses shall not contract for public buildings or places of public assembly. Class B general contractor may operate within Class RX or SX category (when such work is performed by him or her personally or by others directly on his or her payroll).

C. Registered Contractor (Class RX). Registered contractors may contract for work in one (1) or more of the categories listed below when such category or categories are approved and the appropriate examination taken. Such registration is required if acting under a contract but not if acting as a direct employee of a general contractor. Description of work involved in each is found in Appendix A at the end of this chapter.

1. Flat concrete (Class RC);
2. Drywall/plaster (Class RD);
3. Excavation/grading (Class RE);
4. Glass/glazing (Class RG);
5. Insulation (Class RI);
6. Lawnsprinkler/landscaping (Class RL);
7. Signs (Class RSG);
8. Masonry veneer (Class RV);
9. Waterproofing (Class RW);
10. Siding (Class RSD);
11. Mobile home setup and repair (Class RMHSR); and
12. Miscellaneous (Class RM-).

D. Special Contractor (Class SX). Special contractors may contract for work in any of the categories listed below for which approved following examination in each. Such license is required if acting under a contract but not if acting as a direct employee of a general contractor. Description of work involved in each is found in Appendix A at the end of this chapter.

1. Concrete (Class SC);
2. Structural demolition/moving (Class SD);
3. Steel erection (Class SE);
4. Framing (Class SF);
5. Improvement (Class SH);
6. Masonry (Class SM);
7. Roofing (Class SR);
8. Fireplace/woodstove (Class SS); and
9. Miscellaneous (Class SMS).

E. Technical Contractor (Class TX). A license issued by the state shall be accepted in lieu of examination. A separate license shall be required for each category.

1. Detection/alarm system (Class TA);
2. Elevator install/service (Class TE);
3. Fire extinguishing systems (Class TF);
4. Mechanical (Class TM);
5. Plumbing (Class TP);
6. Solar systems (Class TS);
7. Swimming pool, spa, hot tub (Class TT);
8. Well and pump systems (Class TW);
9. Explosives (Class TEX);
10. Gas fitters (Class TGF); and
11. Miscellaneous (Class TMS).

F. License Exempt. There are no license requirements for the following types of work: carpet installers, tile setters, painters, fence builders, residential garage door installers, tree trimmers, cabinet installers. (Ord. 734 §4, 1989; Ord. 692 §2, 1987; Ord. 667 (part), 1986)

15.24.080 Types of licenses.

In order to provide for varying conditions, the following types of licenses are established.

A. Active.

B. Inactive.

1. A contractor holding an active license or registration in any class or category may at any time request transfer to inactive status. Expiration or cancellation of required insurance shall also cause transfer to inactive status.

2. Contractors in inactive status may not apply for any permits nor perform any construction work as a contractor. Insurance requirements set forth in Section 15.24.110 are waived during inactive status. License fees will be assessed during inactive status as set forth in Table A in Section 15.24.160.

3. Transfer to active status shall occur only following receipt of valid insurance certificates.

4. Inactive status shall terminate at the end of the annual licensing or regulation period without prior approval by the board; licensing following termination of inactive status shall require reapplication.

C. Probationary.

1. An applicant whose experience and background indicate probable competence and integrity to perform work of the desired classification but whose work product the board desires to have examined before granting an active license may be issued a probationary license in that classification upon such approval by the board.

2. If a license is granted on a probationary basis, the applicant will be advised as to the limit of the period of probation. The board may, at any time during the probationary period, require the applicant to appear before it for further review. During this probationary period, the applicant shall demonstrate a willingness to comply with the requirements of Title 15. At the end of the probationary period, the board will decide whether or not the applicant has satisfactorily met the criteria of the probation and, therefore, is eligible for licensing.

D. Conditional

1. In the event a contractor begins construction under any license falling within any of the defined classifications of Section 15.24.070 and such license shall be revoked or surrendered, the board may issue a conditional license allowing the contractor to complete the construction that was begun or to correct any defects in construction work previously done by the applicant; provided that the board must have sufficient reason to believe both that substantial injury would result to the person for whom the construction was done if completion or correction is not allowed and that the contractor will perform in accordance with all applicable laws and regulations. Termination of required insurance coverage for any reason will prevent issuance of a conditional license.

2. The conditional license shall be applicable only to the job site on which construction was not completed or where the correction of work previously done is required, and shall not permit any new or additional construction to be done except that construction which is required to safely complete or correct the construction previously begun, regardless of what other contractual obligations the contractor may have.

3. The board may require the contractor to file an application for a conditional license containing any relevant information regarding the contractor's financial and business affairs that it deems necessary for the purpose of making the determinations required herein.

4. The board may require the contractor to post a performance bond up to the value of work to be accomplished payable to the city and to the person(s) for whom the construction is being done.

5. In no event shall satisfactory completion or correction of construction under a conditional license be considered alone as qualifying the contractor for a license under any other classification as defined by this title.

E. Registered.

1. An applicant whose experience and background indicates to the board competence and integrity to perform work in the desired classification(s) in Class RX shall be approved for issuance of a registration card without being required to take an examination.

2. An applicant in Class, A, B or SX whose experience and background indicates to the board competence and integrity to perform work in the desired classification without taking an examination may be approved for issuance of a registration card on the basis of experience and background. (Ord. 667 (part), 1986)

15.24.090 Exemptions.

Upon evidence satisfactory to the board that the applicant is competent to perform as a contractor in the categories in which the work falls, the requirement for a license may be waived for the following:

A. Public utility companies and water and sanitation districts when engaged in the installation, operation and maintenance of equipment used for the production of the utility, product or service from their source through the facilities owned or operated by such organization to the point of customer service.

B. A homeowner performing the work personally when engaged in the construction of a new building of R-3 single-family occupancy or M occupancy, on his or her own property and for his or her own use, including building, mechanical and plumbing work. Not more than one (1) of the same type of permit shall be issued to any person or member of his or her immediate family within a period of thirty-six (36) months, for each type of work.

C. Building maintenance employees and custodians may perform minor maintenance; provided that such work does not alter the building structurally, increase floor area, change occupancy

classification, alter required fire-resistance, or remove required exit facilities, and will comply with the provisions of Title 15.

D. No owner of any structure other than a R-3 single-family dwelling shall perform personally or cause to be performed by his or her employees any work regulated by Title 15 except as permitted in (C) above, unless licensed for such work.

E. Electricians holding a valid license issued by the state are exempt from licensing. (Ord. 692 §3, 1987; Ord. 667 (part), 1986)

15.24.100 License fees.

A. Examination. The fee for each examination taken by an applicant as shown in Table A in Section 15.24.160 shall be paid at the time the application for such license is made.

B. License.

1. Persons, firms and corporations required to be licensed shall pay the license fees for the particular classifications as hereinafter set forth in Table A in Section 15.24.160 to the building department payable to the city.

2. Annual renewals may be obtained by submitting applications for renewal and payment of the annual license fee to the building department within thirty (30) days prior to the expiration date of the preceding years' license. Licenses shall be issued for a twelve-month period and shall expire at the end of such year, unless renewed as provided for herein. Renewals shall extend a license for one (1) year.

3. Reinstatement of licenses not renewed as provided herein will require the submission of a new application and the payment of the same fee as that of a new license. License fees shall not be refundable. (Ord. 692 §4, 1987; Ord. 667 (part), 1986)

15.24.110 License; insurance requirements.

Insurance. The following insurance requirements shall apply to all applicants for all classes of contractor licenses:

A. At the time the license is granted, the contractor shall file with the building official a certificate signed by a qualified agent of an insurance company stating that a policy or policies of insurance as required in these regulations have been issued to the licensee for Workmen's Compensation insurance, comprehensive general liability insurance; the minimum limits of each; the policy number or numbers; the name of the company; the effective date and the expiration date of such policies, together with a statement and a copy of an endorsement placed on such policy or policies requiring thirty (30) days' written notice by mail to the building official if it becomes necessary to cancel the policy or policies for any reason.

B. Contractors granted a license under the terms of this section shall be required to maintain during the period of such license Workmen's Compensation insurance, comprehensive general liability insurance with minimum limits of not less than the limits specified in Table A in Section

15.24.160. A person, firm or corporation having no employees, as defined in state statutes relating to Workmen's Compensation insurance, shall not be required to carry Workmen's Compensation insurance. Under state statutes, a homeowner employing others to assist in the work is required to obtain and maintain Workmen's Compensation insurance.

C. Cancellation or termination of required insurance for any reason shall cause transfer of the license to inactive status. (Ord. 667 (part), 1986)

15.24.120 License transfer or restrictions.

The following restrictions shall govern the continuing validity of licenses:

A. A change of name, business designation or address must reported to the building department within thirty (30) days after making such a change. Failure of the licensee to report such change within the time limit shall cause the license to expire automatically and become invalid at the expiration of said thirty-day period.

B. Incorporation or change in incorporation creating a new legal entity shall require a new license for such entity, even though one (1) or more stockholders or directors have a license.

C. The organization of partnership or the change in a partnership creating a new legal entity shall require a new license, even though one (1) or more of the partners are licensed.

D. The dissolution of a corporation or partnership which has been licensed terminates the license and no individual or firm may operate under such license.

E. Termination of the affiliation between an individual named in a license and the licensee shall cause the license to become invalid.

F. Licenses are not transferable; however, if an individual named in a license whose licensee is a corporation or partnership or other entity terminates the affiliation with the corporation, partnership or other entity, the individual will not be required to retake the examination if a new application is filed. The licensee of the previous license will be required to obtain a new license if that individual were the sole individual named for the licensee. (Ord. 667 (part), 1986)

15.24.130 Contractor's duties and responsibilities.

All licensees shall be responsible for work requiring a permit under the provisions of Title 15 and for the responsibilities listed below:

A. To report in writing to the building official any serious damage to any building or structure within twenty-four (24) hours after each occurrence;

B. To provide minimum safety measures and equipment to protect workmen and the public;

C. To observe any other city ordinances prescribing measures for the safety of workmen and of the public;

D. To present his or her registration card when requested by the building official or his or her authorized representative;

E. To obtain a permit when the same is required;

F. To faithfully perform the work contracted for without substantial departure from or disregard of drawings and specifications, unless such changes are approved by the building official;

G. To complete all work authorized on the permit issued for the work unless good cause is shown;

H. To obtain inspection services when the same are required by Title 15;

I. To pay any fee assessed under authority of the municipal code; and

J. To conform to all of the requirements of Title 15 of this code. (Ord. 667 (part), 1986)

15.24.140 License suspension and revocation.

The board of appeals may suspend or revoke a license as provided in this section.

A. A license may be suspended or revoked when the licensee or entity for which the licensee is employed or of which he or she is a member (including partners of a partnership, members of a firm or joint venture, or officers, directors or holders of ten percent (10%) or more of the stock of a corporate licensee) commits one (1) or more of the following acts or omissions:

1. Failure to comply with any of the licensee responsibilities, failure to maintain construction site clean and safe, or negligently causing damage to property adjoining the construction site;

2. Knowingly combining or conspiring with any other person, firm or corporation to permit or allow the licensee's license to be used by such person, firm or corporations;

3. By acting as agent, partner, associate or in any other capacity with persons, firms or corporations, to evade any provisions of Title 15;

4. Violation of provisions of Title 15;

5. Any conduct or activity made unlawful by the laws of the United States, the state or the city, having any bearing upon or relation to the work or services performed under the license, or ability to perform the work or services under the license, or conviction of or a plea of "nolo contendere" to any felony or offense involving moral turpitude, provided that the provisions of Section 24-5-101, C.R.S., shall be applicable with respect to consideration of felony matters;

6. Any conduct constituting fraud or misrepresentation in or connected with any activity or activities relating to building or which are licensed or governed by this chapter; or

7. Failure to keep and maintain necessary insurance, Workmen's Compensation or necessary state licenses.

B. Procedure. When any of the above acts or omissions enumerated in these regulations are allegedly committed by a licensee and the building official deems that such license should be suspended, or when a complaint has been filed, the procedure shall be as follows:

1. Any person who believes that a contractor licensed under the provisions of these regulations has failed or is failing to properly conduct his or her contract business within the terms and requirements of these regulations or Title 15 of this code may file at the building department a written complaint with the board setting forth in detail the grievances which he or she has against the particular contractor.

2. The board of appeals, upon receiving such a complaint, shall set a time, date and place for a hearing within ten (10) days of the date of the receipt of said complaint, at which hearing the complainant, the licensed contractor involved and such other persons as the board may desire shall be in attendance. The board shall listen to all evidence concerning the matter set forth in the complaint and shall keep a record of the same. At the conclusion of said hearing, the board shall determine whether or not the contractor had violated any of the provisions of these regulations or of Title 15 of this code. In the event the board finds that there has been a violation of any provision of these regulations or of Title 15 of this code, the board may either suspend or revoke the contractor's license.

3. In the event of a suspension, the period of suspension shall be determined by the board. At the end of the suspension period, the contractor's license shall automatically be reinstated.

4. In the event of revocation of a license, the license shall stand revoked until the next anniversary date for renewal thereof; however, the contractor's license shall not be renewed until the board shall have examined said application for renewal and approved the renewal of said license. (Ord. 667 (part), 1986)

15.24.150 Transitional provisions.

The provisions of this chapter shall not be construed to require the duplication or reissuance of any license or certificate within the same calendar year, the duplication of any examination, or the duplication of any payment of any license or certificate within the same calendar year. All persons, firms and corporations in the building and constructing industries presently licensed at the time the ordinance codified in this chapter becomes effective shall be deemed to be appropriately licensed under the provisions of this chapter, provided that they meet the requirements for insurance contained in this chapter. Any such licensee licensed under a former ordinance, who fails to reapply for a license at the conclusion of the year, shall surrender his or her license and the same shall be deemed null and void and a new application shall then be required. (Ord. 667 (part), 1986)

15.24.155 Violation; penalty.

Any person, firm, corporation or association violating any of the provisions of this chapter upon conviction shall be fined a sum not less than fifty dollars (\$50.00) nor more than three hundred dollars (\$300.00), or imprisoned for a term not exceeding ninety (90) days, or both fined and imprisoned. Each day that a violation is permitted to exist shall constitute a separate offense. (Ord. 720, 1988)

15.24.160 Table A; fee and minimum insurance requirements.

Table A, Fee and minimum insurance requirements, is as follows:

<u>DESCRIPTION</u>	<u>FEES</u>			<u>INSURANCE</u> **
	<u>Exam</u>	<u>Issuance</u>	<u>Renewal</u>	<u>Combined Single Limit</u>
<u>Class Limits</u>				
GENERAL:				
*A	\$25.00	\$500.00	\$100.00	\$500,000.00
*B	25.00	300.00	50.00	300,000.00
REGISTERED:				
*RX as approved	25.00	30.00	20.00	300,000.00
SPECIAL:				
*SX as approved	25.00	50.00	30.00	300,000.00
SX-SH	0.00	50.00	30.00	****
TECHNICAL:				
*TA Detection/alarm	25.00	50.00	30.00	500,000.00
*TE Elevator	25.00	50.00	30.00	500,000.00
*TF Fire extinguishing	25.00	50.00	30.00	500,000.00
*TM Mechanical	25.00	50.00	25.00	500,000.00
TP Plumbing	***	25.00	10.00	500,000.00
*TS Solar	25.00	50.00	30.00	500,000.00
*TT Swimming pool	25.00	50.00	30.00	500,000.00
TW Well and pump	***	25.00	10.00	500,000.00
TEX Explosives	***	25.00	10.00	500,000.00
*TGF Gas fitters		10.00	25.00	5.00 N/A
*TMS Miscellaneous		10.00	25.00	5.00****

* Test may be required.

** Plus Worker's Compensation as required by statute or regulations.

*** No local examination required if state-licensed.

**** As recommended by the board of appeals.

(Ord. 734 §5(part), 1989; Ord. 692 §5, 1987; Ord. 667 (part), 1986)

Appendix 15-A

Descriptions of Contractors

REGISTERED CONTRACTORS

- RC Flat concrete contractor installs unreinforced concrete on grade, such as sidewalks, patios, drives and other slabs, in compliance with relevant sections of Chapters 18, 19, 32 and 33 of the International Building Code.
- RD Drywall and plaster contractor installs lath and plaster stucco and gypsum board on interior walls and ceilings, fire-protection membranes of the same materials for beams and columns and suspended ceilings, in compliance with Chapters 7, 8, 12 and 25 of the International Building Code.
- RE Excavation and grading contractor performs excavations and fills for buildings, structures, foundations and retaining structures, and grading and earthwork construction, including embankments and street cuts, in compliance with Chapters 16, 17, 18, 19, 21, 32, 33 and Appendix J of the International Building Code.
- RG Glass and glazing contractor installs interior and exterior glass and glazing, including plastic materials, in walls, roofs and ceilings in buildings and structures, in compliance with Chapters 8, 12, 14, 24 and 26 of the International Building Code.
- RI Insulation contractor installs insulating and related materials in floors, walls and roof/ceiling assemblies, in compliance with Chapters 12, 13, 23 and 25 of the International Building Code.
- RL Landscaping and lawn sprinkler contractor performs grading and earthwork construction, including minor cuts and fills, retaining structures, and installs lawn sprinkler systems outward of backflow prevention devices, in compliance with Chapters 18, 19, 32, 33 and Appendix J of the International Building Code and the International Plumbing Code.
- RV Masonry veneer contractor installs nonstructural facing of brick, concrete, stone or tile on interior and exterior surfaces of buildings, in compliance with Chapters 8, 12, 19, 21, 32 and 33 of the International Building Code.
- RSD Siding contractor installs siding over exterior sheathing and/or existing finish materials, in compliance with Chapters 13, 14, 26, 32 and 33 of the International Building Code.
- RSG Sign contractor fabricates and installs signs in compliance with Chapters 16, 19, 21, 22, 26, 31, 32, 33 and Appendix H of the International Building Code. Plus Article 7 of Title 16 of the Craig Land Use Code. *Note: Does not apply to sign painting or lettering.*
- RMHSR Mobile home setup and repair which does not involve any structural alterations: water, sewer and fuel gas piping hookups not included in this license.
- RM This category is for those contractors that are not listed above.

SPECIAL CONTRACTORS

- SC Concrete contractor places reinforced and unreinforced concrete and related materials and performs related work, in compliance with Chapters 18, 19, 21, 32 and 22 of the International Building Code.

- SD Demolition and moving contractor.
- SE Steel erection contractor installs structural steel framing members in buildings and structures, in compliance with Chapters 16, 17, 22, 32 and 33 of the International Building Code.
- SF Light framing contractor installs wood and light metal framing members in buildings and structures, in compliance with Chapters 14, 15, 16, 22, 23, 32 and 33 of the International Building Code.
- SM Masonry contractor installs and erects walls, foundations, fireplaces and chimneys of brick, concrete block, stone and other masonry materials, in compliance with Chapters 16, 17, 19, 21, 32 and 33 of the International Building Code.
- SR Roofing contractor installs new and replacement materials on roofs of buildings, in compliance with Chapters 15, 16, 32 and 33 of the International Building Code.
- SS Fireplaces and woodstove contractor installs factory-built fireplaces and stoves and related equipment such as metal flues, etc., in compliance with Chapters 7, 12, 13, 14, 15, 32 and 33 of the International Building Code. Plus the International Mechanical Code.

TECHNICAL CONTRACTORS

- TA Alarm and detection systems contractor installs and/or services systems for detection and alarm of fire, burglary, intrusion or hazardous conditions in buildings or structures, in compliance with Chapters 7, 9, 32 and 33 of the International Building Code, and NFPA Standards 70, 71, 72A, 72B, 72C, 72D and 72H.
- TE Elevator installation and service center contractor installs and/or services elevators and similar systems in buildings and structures, in compliance with Chapters 7, 9, 10, 11, 15, 22, 30, 32 and 33 of the International Building Code. Plus ASME Standards A17.1 and A18.1.
- TF Fire extinguishing systems contractor installs and/or services fire extinguishing systems, in compliance with Chapters 7, 9, 32 and 33 of the International Building Code and NFPA Standards 11, 11A, 12, 12A, 12B, 13, 13D, 14, 15, 16 and 17.
- TM Mechanical contractor installs and/or services mechanical systems and equipment in buildings/facilities, in compliance with the International Building, Mechanical, Fuel Gas Piping and Plumbing Codes, and may include, if approved, work in TS, TT and RL.
- TP Plumbing contractor installs and/or services plumbing in compliance with the International Building, Mechanical, Fuel Gas Piping and Plumbing Codes, and may include, if approved, work in classes RE, TS, TT, RL and TF.
- TS Solar systems contractor installs and/or services solar systems for space heating and domestic hot water heating, in compliance with the International Building, Mechanical and Plumbing Codes and the National Electric Code.
- TT Swimming pool, spa and hot tub contractor installs and/or services swimming pools, spas and hot tubs in compliance with the International Building, Mechanical and Plumbing Codes and the National Electric Code.
- TW Well and pump systems contractor.

TEX Explosives contractor.

TGF Installation of fuel gas piping, provided that the licensee is an employee of a licensed mechanical or plumbing contractor, with the exception of state-licensed master, journeyman and/or residential plumbers.

HOMEOWNERS

HB Homeowner builder constructs foundation, floor, wall and roof framing, and other basic components of single-family dwelling personally or contracting with Class RX or Class SX contractors for such work, for use by his or her own family.

Definition of R-3 Residence. "Single-family residence" means a detached building designed and used exclusively for the occupancy of one (1) family, and having kitchen and toilet facilities for only one (1) family, including site-built and manufactured housing.

Note: Any licensed contractor performing construction or repair work under the International Building, Residential, Plumbing, Mechanical or Gas Piping Codes must comply with all of the requirements of any relevant code, not solely the chapters listed in the descriptions above. Those specific references are provided to assist prospective licensees in understanding and complying with the most commonly cited sections of the relevant codes.

(Ord. 967 §1, 2007; Ord. 734 §5(part), 1989; Ord. 692 §6, 1987; Ord. 667 (part), 1986)