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ORDINANCE NO. O-2016-3797

AN ORDINANCE OF THE CITY OF ROUND ROCK, TEXAS ADOPTING THE 2015 EDITIONS OF THE INTERNATIONAL MECHANICAL CODE, INTERNATIONAL FUEL GAS CODE, INTERNATIONAL PLUMBING CODE, INTERNATIONAL ENERGY CONSERVATION CODE, INTERNATIONAL BUILDING CODE, INTERNATIONAL EXISTING BUILDING CODE, INTERNATIONAL RESIDENTIAL CODE, INTERNATIONAL SWIMMING POOL AND SPA CODE, INTERNATIONAL GREEN CONSTRUCTION CODE, AND INTERNATIONAL FIRE CODE; ESTABLISHING MINIMUM STANDARDS AND REGULATIONS IN THE CITY OF ROUND ROCK, TEXAS; REPEALING ALL OTHER ORDINANCES AND PARTS OF ORDINANCES IN CONFLICT THEREWITH; PROVIDING FOR A SAVINGS CLAUSE; AND ESTABLISHING AN EFFECTIVE DATE.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ROUND ROCK, TEXAS:

I.

INTERNATIONAL MECHANICAL CODE

- 23 A. That a certain document, one (1) copy of which is on file in the office of the City
24 Clerk for the City of Round Rock, Texas, said copy being marked and designated
25 as the 2015 edition of the *International Mechanical Code* (excluding only
26 Appendix B) as published by the International Code Council, be and is hereby
27 adopted as the Mechanical Code of the City of Round Rock for regulating and
28 governing the design, construction, quality of materials, erection, installation,
29 alteration, repair, location, relocation, replacement, addition to, use or
30 maintenance of mechanical systems in the City of Round Rock, Texas, as herein
31 provided; and each and all of the regulations, provisions, penalties, conditions
32 and terms of said *International Mechanical Code* are hereby referred to, adopted,

1 and made a part hereof, as if fully set out in this ordinance, with the additions,
2 insertions, deletions and changes set forth below.

- 3 B. Section 10-242 of the Code of Ordinances, (2010 Edition) City of Round Rock is
4 amended to read as follows:

5 | **Sec. 10-242. - International Mechanical Code (20122015 edition) adopted.**
6

7 | The 20122015 edition of the International Mechanical Code (excluding only appendix B)
8 as published by the International Code Council, one copy of which shall be placed on file in the
9 office of the city clerk, is hereby adopted as the Mechanical Code of the City of Round Rock.
10 Penalties, conditions and terms of said International Mechanical Code are hereby adopted and
11 made a part hereof as if fully set out in this division, except as amended hereafter.
12

- 13 C. Section 10-244 of the Code of Ordinances, (2010 Edition) City of Round Rock is
14 amended to read as follows:

15 | **Sec. 10-244. - Amendments to the International Mechanical Code (20122015 edition).**
16

17 The International Mechanical Code is amended as follows:

- 18
19 (1) Section 101.1. Inserted: City of Round Rock, Texas.
20
21 (2) Section 106.5.2. Inserted: All fees for permits are governed by section 10-47 of the Code
22 of Ordinances, (2010 edition) City of Round Rock.
23
24 (3) Section 106.5.3. Deleted.
25
26 (4) Section 108.4. Amended to read: Violations of any provision of this Mechanical Code
27 shall be punished by a fine of up to \$2,000.00. Each day that a violation continues after
28 due notice has been given shall be deemed a separate offense.
29
30 (5) Section 108.5. Inserted: Not less than \$1.00 or more than \$2,000.00.
31

32 **II.**

33 **INTERNATIONAL FUEL GAS CODE**

- 34 A. That a certain document, one (1) copy of which is on file in the office of the City
35 Clerk for the City of Round Rock, Texas, said copy being marked and designated
36 as the 2015 edition of the *International Fuel Gas Code* (including Appendix A,
37 Appendix B, Appendix C, and Appendix D) as published by the International

1 Code Council, be and is hereby adopted as the Fuel Gas Code of the City of
2 Round Rock, Texas, for regulating and governing fuel gas systems and gas-fired
3 appliances in the City of Round Rock, Texas, as herein provided; and each and
4 all of the regulations, provisions, penalties, conditions and terms of said
5 *International Fuel Gas Code* are hereby referred to, adopted, and made a part
6 hereof, as if fully set out in this ordinance, with the additions, insertions, deletions
7 and changes set forth below.

- 8 B. Section 10-223 of the Code of Ordinances, (2010 Edition) City of Round Rock is
9 amended to read as follows:

10 | **Sec. 10-223. - International Fuel Gas Code (20122015 edition) adopted.**
11

12 | The 20122015 edition of the International Fuel Gas Code (including appendices A—D) as
13 published by the International Code Council, one copy of which shall be placed on file in the office
14 of the city clerk, is hereby adopted as the Fuel Gas Code of the City of Round Rock, Texas.
15 Penalties, conditions and terms of said International Fuel Gas Code are hereby adopted and
16 made a part hereof as if fully set out in this division, except as amended hereafter.
17

- 18 C. Section 10-224 of the Code of Ordinances, (2010 Edition) City of Round Rock is
19 amended to read as follows:

20 | **Sec. 10-224. - Amendments to the International Fuel Gas Code (20122015 edition).**
21

22 The International Fuel Gas Code is amended as follows:

- 23 (1) Section 101.1. Inserted: City of Round Rock, Texas.
24
25 | (2) Section 106.56.2. Inserted: All fees for permits are governed by section 10-47 of the
26 Code of Ordinances, (2010 edition) City of Round Rock.
27
28 | (3) Section 106.56.3. Deleted.
29
30 (4) Section 108.4. Amended to read: Violations of any provision of this Fuel Gas Code shall
31 be punished by a fine of up to \$2,000.00. Each day that a violation continues after due
32 notice has been given shall be deemed a separate offense.
33
34 (5) Section 108.5. Inserted: Not less than \$1.00 or more than \$2,000.00.
35

1 III.

2 **INTERNATIONAL PLUMBING CODE**

3 A. That a certain document, one (1) copy of which is on file in the office of the City
4 Clerk for the City of Round Rock, Texas, said copy being marked and designated
5 as the 2015 edition of the *International Plumbing Code* (including Appendix A,
6 Appendix B, Appendix C, Appendix D, Appendix E, Appendix F, and Appendix G)
7 as published by the International Code Council, be and is hereby adopted as the
8 Plumbing Code of the City of Round Rock for regulating the design, construction,
9 quality of materials, erection, installation, alteration, repair, location, relocation,
10 replacement, addition to, use or maintenance of plumbing systems in the City of
11 Round Rock, Texas, as herein provided; and each and all of the regulations,
12 provisions, penalties, conditions and terms of said *International Plumbing Code*
13 are hereby referred to, adopted, and made a part hereof, as if fully set out in this
14 ordinance, with the additions, insertions, deletions and changes set forth below.

15 B. Section 10-187 of the Code of Ordinances, (2010 Edition) City of Round Rock is
16 amended to read as follows:

17 **Sec. 10-187. - International Plumbing Code (~~2012~~2015 edition) adopted.**

18 The ~~2012~~2015 edition of the International Plumbing Code (including all appendices) as
19 published by the International Code Council, one copy of which shall be placed on file in the office
20 of the city clerk, is hereby adopted as the Plumbing Code of the City of Round Rock, Texas.
21 Penalties, conditions and terms of said International Plumbing Code are hereby adopted and
22 made a part hereof as if fully set out in this division, except as amended hereafter.
23

24 C. Section 10-188 of the Code of Ordinances, (2010 Edition) City of Round Rock is
25 amended to read as follows:

26 **Sec. 10-188. - Amendments to the International Plumbing Code (~~2012~~2015 edition).**

27 The International Plumbing Code is amended as follows:

- 1 (1) Section 101.1. Inserted: City of Round Rock, Texas.
2
3 (2) Section 106.6.2. Inserted: All fees for permits are governed by section 10-47 of the Code
4 of Ordinances, (2010 edition) City of Round Rock.
5
6 (3) Section 106.6.3. Deleted.
7
8 (4) Section 108.4. Amended to read: Violations of any provision of this International
9 Plumbing Code shall be punished by a fine of up to \$2,000.00. Each day that a violation
10 continues after due notice has been given shall be deemed a separate offense.
11
12 (5) Section 108.5. Inserted: Not less than \$1.00 or more than \$2,000.00.
13
14 (6) Section 305.4.1. Inserted: Twelve inches.
15
16 (7) Section 903.1. Inserted: Twelve inches.

17 **IV.**

18 **INTERNATIONAL ENERGY CONSERVATION CODE**

- 19 A. That a certain document, one (1) copy of which is on file in the office of the City
20 Clerk for the City of Round Rock, Texas, said copy being marked and designated
21 as the 2015 edition of the *International Energy Conservation Code* (excluding all
22 appendices) as published by the International Code Council, be and is hereby
23 adopted as the Energy Conservation Code of the City of Round Rock for
24 regulating and governing energy efficient building envelopes and installation of
25 energy efficient mechanical, lighting and power systems in the City of Round
26 Rock, Texas, as herein provided; and each and all of the regulations, provisions,
27 penalties, conditions and terms of said *International Energy Conservation Code*
28 are hereby referred to, adopted, and made a part hereof, as if fully set out in this
29 ordinance, with the additions, insertions, deletions and changes set forth below.
- 30 B. Section 10-86 of the Code of Ordinances, (2010 Edition) City of Round Rock is
31 amended to read as follows:

1 | **Sec. 10-86. - International Energy Conservation Code (~~2012~~2015 edition) adopted.**

2
3 | The ~~2012~~2015 edition of the International Energy Conservation Code (excluding all
4 | appendices) as published by the International Code Council, one copy of which shall be placed
5 | on file in the office of the city clerk, is hereby adopted as the Energy Conservation Code of the
6 | City of Round Rock, Texas. Penalties, conditions and terms of said International Energy
7 | Conservation Code are hereby adopted and made a part hereof as if fully set out in this division,
8 | except as amended hereafter.
9

- 10 C. Section 10-87 of the Code of Ordinances, (2010 Edition) City of Round Rock is
11 amended to read as follows:

12 | **Sec. 10-87. - Amendments to the International Energy Conservation Code (~~2012~~2015**
13 **edition).**

14 The International Energy Conservation Code is amended as follows:

- 15
16 (1) Section C101.1. Inserted: City of Round Rock, Texas.
17
18 (2) Section R.101.1 Inserted: City of Round Rock, Texas.
19
20 (3) Section C108.4. Inserted: Not less than \$1.00 or more than \$2,000.00.
21
22 (4) Section R108.4. Inserted: Not less than \$1.00 or more than \$2,000.00.
23

24 **V.**

25 **INTERNATIONAL BUILDING CODE**

- 26 A. That a certain document, one (1) copy of which is on file in the office of the City
27 Clerk for the City of Round Rock, Texas, said copy being marked and designated
28 as the 2015 edition of the *International Building Code* (including all appendices)
29 as published by the International Code Council, be and is hereby adopted as the
30 Building Code of the City of Round Rock for regulating and governing the
31 conditions and maintenance of all property, buildings and structures; by providing
32 the standards for supplied utilities and facilities and other physical things and
33 conditions essential to ensure that structures are safe, sanitary and fit for
34 occupation and use; and the condemnation of buildings and structures unfit for

1 human occupancy and use and the demolition of such structures in the City of
2 Round Rock, Texas, as herein provided; and each and all of the regulations,
3 provisions, penalties, conditions and terms of said *International Building Code*
4 are hereby referred to, adopted, and made a part hereof, as if fully set out in this
5 ordinance, with the additions, insertions, deletions and changes set forth below.

- 6 B. Section 10-42 of the Code of Ordinances, (2010 Edition) City of Round Rock is
7 amended to read as follows:

8 | **Sec. 10-42. - International Building Code (20122015 edition) adopted.**
9

10 | The 20122015 edition of the International Building Code (including all appendices) as
11 | published by the International Code Council, one copy of which shall be placed on file in the office
12 | of the city clerk, is hereby adopted as the Building Code of the City of Round Rock. Penalties,
13 | conditions and terms of said International Building Code are hereby adopted and made a part
14 | hereof as if fully set out in this article, except as amended hereafter.
15

- 16 C. Section 10-43 of the Code of Ordinances, (2010 Edition) City of Round Rock is
17 amended to read as follows:

18 | **Sec. 10-43. - Amendments to the International Building Code (20122015 edition).**

- 19 (1) Section 101.1. Inserted: City of Round Rock, Texas.
20
21 (2) Section 1612.3. Inserted: City of Round Rock, Texas.
22
23 (3) Section 1612.3. Inserted: of most current date
24
25 | ~~(4) Section 3412.2 Inserted: January 1, 2007~~
26

27 **VI.**

28 **INTERNATIONAL EXISTING BUILDING CODE**

- 29 A. That a certain document, one (1) copy of which is on file in the office of the City
30 Clerk for the City of Round Rock, Texas, said copy being marked and designated
31 as the 2015 edition of the *International Existing Building Code* (including all
32 appendices) as published by the International Code Council, be and is hereby

1 adopted as the Existing Building Code of the City of Round Rock for regulating
2 and governing the repair, alteration, change of occupancy, addition and
3 relocation of existing buildings, including historic buildings, in the City of Round
4 Rock, Texas, as herein provided; and each and all of the regulations, provisions,
5 penalties, conditions and terms of said *International Existing Building Code* are
6 hereby referred to, adopted, and made a part hereof, as if fully set out in this
7 ordinance, with the additions, insertions, deletions and changes set forth below.

- 8 B. Section 10-40 of the Code of Ordinances, (2010 Edition) City of Round Rock is
9 amended to read as follows:

10 **Sec. 10-40. - International Existing Building Code (~~2012~~2015 edition) adopted.**

11 The ~~2012~~2015 edition of the International Existing Building Code (including all
12 appendices) as published by the International Code Council, one copy of which shall be placed
13 on file in the office of the city clerk, is hereby adopted as the Existing Building Code of the City of
14 Round Rock. Penalties, conditions and terms of said International Existing Building Code are
15 hereby adopted and made a part hereof as if fully set out in this article, except as amended
16 hereafter

- 17
18 C. Section 10-41 of the Code of Ordinances, (2010 Edition) City of Round Rock is
19 amended to read as follows:

20 **Sec. 10-41. - Amendments to the International Existing Building Code (~~2012~~2015 edition).**

- 21 (1) Section 101.1. Inserted: City of Round Rock, Texas.
22 (2) Section 1401.2. Inserted: January 1, 2007.

23 **VII.**

24 **INTERNATIONAL RESIDENTIAL CODE**

- 25 A. That a certain document, one (1) copy of which is on file in the office of the City
26 Clerk for the City of Round Rock, Texas, said copy being marked and designated
27 as the 2015 edition of the *International Residential Code* (including all
28 appendices) as published by the International Code Council, be and is hereby

1 adopted as the Residential Code of the City of Round Rock for regulating and
2 governing the construction, alteration, movement, enlargement, replacement,
3 repair, equipment, location, removal and demolition of detached one and two
4 family dwellings and multiple single family dwellings (townhouses) not more than
5 three stories in height with separate means of egress, in the City of Round Rock,
6 Texas, as herein provided; and each and all of the regulations, provisions,
7 penalties, conditions and terms of said *International Residential Code* are hereby
8 referred to, adopted, and made a part hereof, as if fully set out in this ordinance,
9 with the additions, insertions, deletions and changes set forth below.

10 B. Section 10-44 of the Code of Ordinances, (2010 Edition) City of Round Rock is
11 amended to read as follows:

12 | **Sec. 10-44. - International Residential Code ~~for One and Two Family Dwellings~~ (20122015**
13 | **edition) adopted.**

14
15 | The 20122015 edition of the International Residential Code ~~for One and Two Family~~
16 | ~~Dwellings~~ (including all appendices) as published by the International Code Council, one copy of
17 | which shall be placed on file in the office of the city clerk, is hereby adopted as the Residential
18 | Code of the City of Round Rock. Penalties, conditions and terms of said International Residential
19 | Code are hereby adopted and made a part hereof as if fully set out in this article, except as
20 | amended hereafter.
21

22 C. Section 10-45 of the Code of Ordinances, (2010 Edition) City of Round Rock is
23 amended to read as follows:

24 | **Sec. 10-45. - Amendments to the International Residential Code (20122015 edition).**

25 (1) Section R101.1. Inserted: City of Round Rock, Texas.

26 **VIII.**

27 **INTERNATIONAL SWIMMING POOL AND SPA CODE**

28 A. That a certain document, one (1) copy of which is on file in the office of the City
29 Clerk for the City of Round Rock, Texas, said copy being marked and designated

1 as the 2015 edition of the *International Swimming Pool and Spa Code* as
2 published by the International Code Council, be and is hereby adopted as the
3 Swimming Pool and Spa Code of the City of Round Rock for regulating and
4 governing the design, construction, alteration, movement, renovation,
5 replacement, repair and maintenance of swimming pools, spas, hot tubs, aquatic
6 facilities and related equipment in the City of Round Rock, Texas, as herein
7 provided; and each and all of the regulations, provisions, penalties, conditions
8 and terms of said *International Swimming Pool and Spa Code* are hereby
9 referred to, adopted, and made a part hereof, as if fully set out in this ordinance,
10 with the additions, insertions, deletions and changes set forth below.

- 11 B. Section 10-267 of the Code of Ordinances, (2010 Edition) City of Round Rock is
12 amended to read as follows:

13 **Sec. 10-267. – International Swimming Pool and Spa Code (2015 edition) adopted.**
14

15 | The ~~2012~~2015 edition of the International Swimming Pool and Spa Code as published by
16 the International Code Council, one copy of which shall be placed on file in the office of the city
17 clerk, is hereby adopted as the Swimming Pool and Spa Code of the City of Round Rock.
18 Penalties, conditions and terms of said International Swimming Pool and Spa Code are hereby
19 adopted and made a part hereof as if fully set out in this article, except as amended hereafter.
20

- 21 C. Section 10-268 of the Code of Ordinances, (2010 Edition) City of Round Rock is
22 hereby added to read as follows:

23 | **Sec. 10-268. - Amendments to the International Swimming Pool and Spa Code (~~2012~~2015
24 edition).**
25

26 The International Swimming Pool and Spa Code is amended as follows:

- 27 (1) Section 101.1. Inserted: City of Round Rock, Texas.
28
29 (2) Section 105.6.2. Inserted: All fees for permits are governed by section 10-47 of the Code
30 of Ordinances, (2010 edition) City of Round Rock.
31
32 (3) Section 105.6.3. Deleted.
33

1 (4) Section 107.4. Amended to read: Violations of any provision of this International
2 Swimming Pool and Spa Code shall be punished by a fine of up to \$2,000.00. Each day
3 that a violation continues after due notice has been given shall be deemed a separate
4 offense.
5

6 (4) Section 107.5. Inserted: Not less than \$1.00 or more than \$2,000.00.
7
8

9 **IX.**

10 **INTERNATIONAL GREEN CONSTRUCTION CODE**
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13
14 A. That a certain document, one (1) copy of which is on file in the office of the City
15 Clerk for the City of Round Rock, Texas, said copy being marked and designated
16 as the 2015 edition of the *International Green Construction Code* (including all
17 appendices) as published by the International Code Council, be and is hereby
18 adopted as the Green Construction Code of the City of Round Rock for
19 regulating and governing the impact of buildings and structures on the
20 environment in the City of Round Rock, Texas, as herein provided; and each
21 and all of the regulations, provisions, penalties, conditions and terms of said
22 *International Green Construction Code* are hereby referred to, adopted, and
23 made a part hereof, as if fully set out in this ordinance, with the additions,
24 insertions, deletions and changes set forth below.

25 B. Section 10-309 of the Code of Ordinances, (2010 Edition) City of Round Rock is
26 hereby added to read as follows:

27 **DIVISION 12. GREEN CONSTRUCTION CODE**

28 | **Sec. 10-309. – International Green Construction Code (~~2012~~2015 edition) adopted.**
29

30 | The ~~2012~~2015 edition of the International Green Construction Code (including all
31 appendices) as published by the International Code Council, one copy of which shall be placed
32 on file in the office of the city clerk, is hereby adopted as the Green Construction Code of the City
33 of Round Rock. Penalties, conditions and terms of said International Green Construction Code
34 are hereby adopted and made a part hereof as if fully set out in this article, except as amended
35 hereafter.

1
2 C. Section 10-310 of the Code of Ordinances, (2010 Edition) City of Round Rock is
3 hereby added to read as follows:

4 | **Sec. 10-310. - Amendments to the International Green Construction Code (~~2012~~2015**
5 **edition).**

6
7 The International Green Construction Code is amended as follows:

8 | (1) Section 101.1. Inserted: City of Round Rock, Texas.
9

10 **X.**

11 **INTERNATIONAL FIRE CODE**

12 A. That a certain document, one (1) copy of which is on file in the office of the City
13 Clerk for the City of Round Rock, Texas, said copy being marked and designated
14 as the 2015 edition of the *International Fire Code* (including all appendices) as
15 published by the International Code Council, be and is hereby adopted as the
16 Fire Code of the City of Round Rock for regulating and governing the
17 safeguarding of life and property from fire and explosion hazards arising from the
18 storage, handling and use of hazardous substances, materials and devices, and
19 from conditions hazardous to life or property in the occupancy of buildings and
20 premises in the City of Round Rock, Texas, as herein provided; and each and all
21 of the regulations, provisions, penalties, conditions and terms of said
22 *International Fire Code* are hereby referred to, adopted, and made a part hereof,
23 as if fully set out in this ordinance, with the additions, insertions, deletions and
24 changes set forth below.

25 B. Section 16-51 of the Code of Ordinances, (2010 Edition) City of Round Rock is
26 | amended to read as follows:
27

1 **Sec. 16-51. - International Fire Code (2015 edition) adopted.**
2

3 The 2015 edition of the International Fire Code (including all appendices) as published by
4 the International Code Council, one copy of which shall be placed on file in the office of the city
5 clerk, is hereby adopted as the Fire Code of the City of Round Rock. Penalties, conditions and
6 terms of said International Fire Code are hereby adopted and made a part hereof as if fully set
7 out in this article, except as amended hereafter.
8

- 9 C. Section 16-52 of the Code of Ordinances, (2010 Edition) City of Round Rock is
10 amended to read as follows:

11 **Sec. 16-52. - Amendments to the International Fire Code (2015 edition).**

- 12 (1) Section 101.1. Inserted: City of Round Rock, Texas.
13
14 (2) Section 101.2.1. Amended to read: Appendices. Provisions in adopted appendices shall
15 apply.
16
17 (3) SECTION 108 BOARD OF APPEALS is repealed in its entirety.
18
19 (4) Section 109.4. Amended to read: Violations of any provision of this Fire Code shall be
20 punished by a fine of up to \$2,000.00. Each day that a violation continues after due
21 notice has been given shall be deemed a separate offense.
22
23 (5) Section 111.4. Inserted: Not less than \$1.00 or more than \$2,000.00.
24
25 (6) Section 307.1.1 Amended to read: Prohibited open burning. Open burning shall be
26 prohibited when atmospheric conditions or local circumstances make such fires
27 hazardous. Any open burning not for the purpose of cooking requires a permit from the
28 Fire Department.
29
30 (7) Section 307.4.2
31
32 Exception: Any recreational fire must be in a fire resistant container and must not be
33 used to burn household waste, yard debris, leaves, or processed lumber. Recreational
34 containers shall be contained in a metal or non-combustible container and shall not be
35 greater than 60 inches by 60 inches in width of length and shall not have sides less than
36 15 inches in height. The burning fuel (wood) shall not be stacked above the edge of the
37 container sides. The overall flame shall not be over 4 feet in height from the ground or pit
38 surface and shall be constantly attended.
39
40 ~~(68)~~ Section 308.1.4. Exception 2 is repealed in its entirety.
41 Exception 3 is repealed in its entirety.
42
43 ~~(79)~~ Section 506.1. The last sentence is repealed in its entirety, and is replaced with the
44 following: The key box shall be a Knox-Box® and shall contain keys to gain necessary
45 access as required by the fire code official. A key box is required in all commercial
46 occupancies that have an alarm system, sprinkler system, standpipe system, any type of
47 fire suppression system, any commercial building over 5,000 square feet or any
48 commercial structure over 1,000 square feet that has two or more businesses or suites,
49 any commercial business with an extraordinary hazard, and for any gated community or
50 apartment complex.
51

- 1 | (~~810~~) Section 506.1.1. Amended to read: Locks. An approved Knox® Padlock shall be
2 | installed on gates or similar barriers when required by the fire code official.
3 |
- 4 | (~~911~~) Section 507.5.1. Amended to read: Where required. Where a portion of the facility or
5 | building hereafter constructed or moved into or within the jurisdiction is more than 300
6 | feet for commercial or multifamily, or more than 500 feet for one- or two-family residential,
7 | from a hydrant on a fire apparatus access road, as measured by an approved route
8 | around the exterior of the facility or building, on-site fire hydrants and mains shall be
9 | provided where required by the fire code official.
10 |
- 11 | (~~4012~~) Section 507.5.1. Exception 1 is repealed in its entirety.
12 | Exception 2 is repealed in its entirety.
13 |
- 14 | (~~4413~~) Section 507.5.1.1. Amended to read: Hydrant for any fire department connections
15 | system. Buildings equipped with any fire department connections system installed in
16 | accordance with Section 903 and Section 905 shall have a fire hydrant within 100 feet of
17 | the fire department connections.
18 | Exception: The distance shall be permitted to exceed 100 feet where approved by the
19 | fire code official.
20 |
- 21 | (~~4214~~) Section 509.1. A sentence is added at the end of the section to read: Access to fire
22 | protection equipment shall be within 15 feet of an exterior door, or there must be wall
23 | mounted post indicator valves accessible from the exterior of the structure.
24 |
- 25 | (~~4315~~) Section 510.1. Amended to read: Emergency responder radio coverage in new
26 | buildings. Within twelve months from occupancy permission, all new buildings shall have
27 | approved radio coverage for emergency responders within the building based upon the
28 | existing coverage levels of the public safety communication systems of the jurisdiction at
29 | the exterior of the building. This section shall not require improvement of the existing
30 | public safety communication systems.
31 |
32 |
- 33 | (~~4416~~) Section 903.2.1.1. Amended to read: Group A-1. An automatic sprinkler system shall
34 | be provided for Group A-1 occupancies where one of the following conditions exists:
35 |
36 | 1. The fire area exceeds 5,000 square feet.
37 | 2. The fire area has an occupant load of 300 or more.
38 | 3. The fire area is located on a floor other than a level of exit discharge serving
39 | such occupancies.
40 | 4. The fire area contains a multitheater complex.
41 |
- 42 | (~~4517~~) Section 903.2.1.3. Amended to read: Group A-3. An automatic sprinkler system shall
43 | be provided for Group A-3 occupancies where one of the following conditions exists:
44 |
45 | 1. The fire area exceeds 5,000 square feet.
46 | 2. The fire area has an occupant load of 300 or more.
47 | 3. The fire area is located on a floor other than a level of exit discharge serving
48 | such occupancies.
49 |
- 50 | (~~4618~~) Section 903.2.1.4. Amended to read: Group A-4. An automatic sprinkler system shall
51 | be provided for Group A-4 occupancies where one of the following conditions exists:
52 |
53 | 1. The fire area exceeds 5,000 square feet.
54 | 2. The fire area has an occupant load of 300 or more.

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3. The fire area is located on a floor other than a level of exit discharge serving such occupancies.

(1719) Section 903.2.3. Amended to read: Group E. An automatic sprinkler system shall be provided for Group E occupancies as follows:

- 1. Throughout all Group E fire areas greater than 7,500 square feet in area.
- 2. Throughout every portion of educational buildings below the lowest level of exit discharge serving that portion of the building.

Exception: An automatic sprinkler system is not required in any area below the lowest level of exit discharge serving that area where every classroom throughout the building has at least one exterior exit door at ground level.

(1820) Section 903.2.4. Amended to read: Group F-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group F-1 occupancy where one of the following conditions exists:

- 1. A Group F-1 fire area exceeds 5,000 square feet.
- 2. A Group F-1 fire area is located on any floor.
- 3. The combined area of all Group F-1 fire areas on all floors, including any mezzanines, exceeds 10,000 square feet.
- 4. A Group F-1 occupancy used for the manufacture of upholstered furniture or mattresses exceeds 2,500 square feet.

(1921) Section 903.2.7. Amended to read: Group M. An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy where one of the following conditions exists:

- 1. A Group M fire area exceeds 10,000 square feet.
- 2. A Group M fire area is located above or below grade plane.
- 3. The combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 20,000 square feet.
- 4. A Group M occupancy used for the display and sale of upholstered furniture or mattresses exceeds 5,000 square feet.

(2022) Section 903.2.8. A subsection 903.2.8.35 shall be added at the end of the section to read: Townhouses. An automatic sprinkler system installed in accordance with Section 903.3.1.3 shall be permitted in townhouses.

(2423) Section 903.2.9. Amended to read: Group S-1. An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy where one of the following conditions exists:

- 1. A Group S-1 fire area exceeds 5,000 square feet.
- 2. A Group S-1 fire area is located above or below grade plane.
- 3. The combined area of all Group S-1 fire areas on all floors, including any mezzanines, exceeds 20,000 square feet.
- 4. A Group S-1 fire area used for the storage of commercial trucks or buses where the fire area exceeds 5,000 square feet.
- 5. A Group S-1 occupancy used for the storage of upholstered furniture or mattresses exceeds 2,500 square feet.

- 1 | ~~(2224)~~ Section 903.2.9.1. Amended to read: Repair garages. An automatic sprinkler system
2 | shall be provided throughout all buildings used as repair garages in accordance with
3 | Section 406.8 of the International Building Code, as shown:
4 |
5 | 1. Buildings having two or more stories above grade plane, including basements,
6 | with a fire area containing a repair garage exceeding 5,000 square feet.
7 | 2. Buildings no more than one story above grade plane, with a fire area containing a
8 | repair garage exceeding 5,000 square feet.
9 | 3. Buildings with repair garages servicing vehicles parked in basements.
10 | 4. A Group S-1 fire area used for the repair of commercial trucks or buses where
11 | the fire area exceeds 5,000 square feet.
12 |
13 | ~~(2325)~~ Section 903.2.10. Amended to read: Group S-2 enclosed parking garages. An
14 | automatic sprinkler system shall be provided throughout buildings classified as enclosed
15 | parking garages in accordance with Section 406.6 of the International Building Code, as
16 | follows:
17 |
18 | 1. Where the fire area of the enclosed parking garage exceeds 10,000 square feet;
19 | or
20 | 2. Where the enclosed parking garage is located beneath other groups.
21 |
22 | Exception: Enclosed parking garages located beneath Group R-3 occupancies.
23 |
24 | ~~(2426)~~ Section 903.2.11.3. is repealed in its entirety and replaced with the following: Buildings
25 | three or more stories in height. An automatic sprinkler system shall be installed
26 | throughout buildings three or more stories in height.
27 |
28 | Exception: Open parking structures.
29 |
30 | ~~(2527)~~ Section 903.2.13. A section shall be added to read: Group B. An automatic sprinkler
31 | system shall be provided for Group B occupancies where the fire area exceeds 10,000
32 | square feet.
33 |
34 | ~~(2628)~~ Section 905.3.4.1. A sentence is added at the end of the section to read: Such cabinet
35 | containing the hose connections shall contain a fire extinguisher in conformity with
36 | Section 906 in place of fire hose.
37 |
38 | ~~(27) Section 908.7. Amended to read: Carbon monoxide alarms. New Group I or R~~
39 | ~~occupancies located in a building containing a fuel-burning appliance or in a building~~
40 | ~~which has an attached garage shall be equipped with single-station carbon monoxide~~
41 | ~~alarms. The carbon monoxide alarms shall be listed as complying with UL 2034 and be~~
42 | ~~installed and maintained in accordance with NFPA 720 and the manufacturer's~~
43 | ~~instructions. An open parking garage, as defined in Chapter 2 of the International~~
44 | ~~Building Code, or an enclosed parking garage ventilated in accordance with Section 404~~
45 | ~~of the International Mechanical Code shall not be considered an attached garage.~~
46 |
47 | ~~Section 908.7. Exemptions remain as written.~~
48 |
49 | ~~(2829)~~ Section ~~912.3.4~~~~912.4.1~~. A sentence is added at the end of the section to read: Where
50 | required, Knox FDC plugs or FDC Stortz Caps shall be installed.
51 |
52 | ~~(2930)~~ Section 1103.2. Amended to read: Emergency responder radio coverage in existing
53 | buildings. Existing buildings that do not have approved radio coverage for emergency
54 | responders within the building based upon the existing coverage levels of the public

1 safety communication systems of the jurisdiction at the exterior of the building, shall be
2 equipped with such coverage according to one of the following:

- 3
4 1. Whenever an existing wired communication system cannot be repaired or is
5 being replaced, or where not approved in accordance with Section 510.1.
6 Exception 1.
7
8 2. Within a time frame established by the adopting authority, which shall be twelve
9 months from notice.

10
11 | ~~(3031)~~ Section 5504.3. A sentence is added at the end of the section to read: Storage of
12 flammable cryogenic fluids in stationary containers outside of buildings is prohibited
13 within the City of Round Rock city limits, with the exception of areas zoned for industrial
14 use. Storage of flammable cryogenic fluids may be permitted at the discretion of the fire
15 chief following his review of the proposed location and the fire protection for the storage
16 area. Storage shall not be allowed within 100 feet of the property line of any Group E, I,
17 or R occupancies.

18
19 | ~~(3432)~~ Section 5706.2.4.4. Amended to read: Locations where above ground tanks are
20 prohibited. Storage of Class I and II liquids in above ground tanks is prohibited within the
21 City of Round Rock city limits, with the exception of areas that are zoned for industrial
22 use. Storage of Class I and II liquids may be permitted at the discretion of the fire chief
23 following his review of the proposed location and the fire protection for the storage area.
24 Storage shall not be allowed within 100 feet of the property line of any Group E, I, or R
25 occupancies.

26
27 (32) Section 5804.2. A sentence is added at the end of the section to read: Storage of
28 flammable or combustible liquids in outside above ground tanks is prohibited within each
29 and every zoning district within the City of Round Rock, with the exception of those
30 districts which are zoned for industrial use. Installation of above ground tanks in
31 industrial districts shall be permitted at the discretion of the fire chief following his review
32 of the proposed installation location and the fire protection for the storage area. When
33 used in conjunction with Chapter 23, above ground storage will be allowed at the
34 discretion of the fire chief. Tanks shall not be located within 100 feet of the property line
35 of any Group E, I, or R occupancies.

36
37 (33) Section 6104.2. A sentence is added at the end of the section to read: Tanks shall not
38 be located within 100 feet of the property line of any Group E, I, or R occupancies.

39
40 (34) Appendix A is not adopted, and is repealed in its entirety.

41
42 (35) Appendix D, Figure D103.1 dealing with cul-de-sac. Any reference to 96' or 96-foot
43 diameter is replaced with 100' or 100-foot diameter.

44
45 | (35) Appendix L, Section L101.1 is adopted with the following amendment: A sentence is
46 added at the end of the section to read: 5. For new construction of eight (8) floors or
47 more.

48
49 **XI.**

50
51 All ordinances, parts of ordinances, or resolutions in conflict herewith are
52 expressly repealed.

1 **XII.**

2
3 If any section, subsection, sentence, clause or phrase of this ordinance is for any
4 reason held to be unconstitutional, such decision shall not affect the validity of the
5 remaining portions of this ordinance. The City Council of the City of Round Rock, Texas
6 hereby declares that it would have passed this ordinance, and each section, subsection,
7 clause or phrase thereof, irrespective of the fact that any one or more sections,
8 subsections, sentences, clauses and phrases be declared unconstitutional.

9 **XIII.**

10
11 The city clerk is hereby ordered and directed to cause this ordinance to be
12 published the requisite number of times in an appropriate newspaper of general
13 circulation, and cause this ordinance to be posted according to applicable requirements.

14 **XIV.**

15 This ordinance and the rules, regulations, provisions, requirements, orders and
16 matters established and adopted hereby shall take effect and be in full force and effect
17 from and after January 1, 2017.

18 **XV.**

19 **A.** All ordinances, parts of ordinances, or resolutions in conflict herewith are
20 expressly repealed.

21 **B.** The invalidity of any section or provision of this ordinance shall not
22 invalidate other sections or provisions thereof.

23 **C.** The City Council hereby finds and declares that written notice of the date,
24 hour, place and subject of the meeting at which this ordinance was adopted was posted

1 and that such meeting was open to the public as required by law at all times during
2 which this ordinance and the subject matter hereof were discussed, considered and
3 formally acted upon, all as required by the Open Meetings Act, Chapter 551, Texas
4 Government Code, as amended.

5 **READ** and **APPROVED** on first reading this the _____ day of
6 _____, 2016.

7 **READ, APPROVED** and **ADOPTED** on second reading this the _____ day of
8 _____, 2016.

9 _____
10 ALAN MCGRAW, Mayor
11 City of Round Rock, Texas

12 ATTEST:

13
14 _____
15 SARA L. WHITE, City Clerk
16