

## CALIFORNIA BUILDING STANDARDS COMMISSION

2525 Natomas Park Drive, Suite 130  
Sacramento, CA 95833  
(916) 263-0916 FAX (916) 263-0959



December 21, 2010

Pamela Byrnes-O'Camb, City Clerk  
City of Loma Linda  
25541 Barton Road  
Loma Linda, California 92354-3160

Pamela Byrnes-O'Camb,

This is to acknowledge receipt of the City of Loma Linda submittal pertaining to Ordinance Nos. 696 & 697 with findings on December 02, 2010. As the law states, no local modification or change to the California Building Standards Code (Code) shall become effective or operative for any purpose until the finding and the modification or change have been filed with the California Building Standards Commission (the Commission).

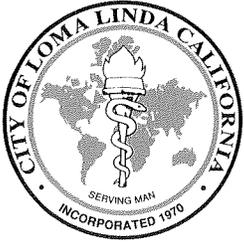
As a reminder, local modifications are specific to a particular edition of the Code. They must be readopted and filed with the Commission in order to remain in effect when the next triennial edition of the Code is published. In addition, should you receive Fire Protection District ordinances for ratification; it is required to submit the ratified ordinances to the Department of Housing and Community Development [H&SC Section 13869.7(c)], attention: State Housing Law Program Manager, (rather than the Commission.)

This letter attests only to the filing of these local modifications with the Commission, which is not authorized by law to determine the merit of the filing. If you have any questions or need any further information, you may contact me at (916) 263-0916.

Sincerely,

  
Jane G. Taylor  
Senior Architect

cc: Chron  
Local Filings



# City of Loma Linda

25541 Barton Road, Loma Linda, California 92354-3160 • (909) 799-2800 • FAX (909) 799-2890

Sister Cities: Manipal, Karnataka, India – Libertador San Martin, Argentina • [www.lomalinda-ca.gov](http://www.lomalinda-ca.gov)

November 30, 2010

California Building Standards Commission  
2525 Natomas Park Drive  
Suite 130  
Sacramento, CA 95833-2936

Subject: Building Code  
Fire Code

Transmitted herewith are Ordinance 696, adopting and amending the 2010 Edition of the California Building Code and Ordinance 697, adopting and amending the 2010 Edition of the California Fire Code and the 2009 Edition of the International Fire Code. Resolution 2671 is also enclosed relating to the local climatic, geological or topographical conditions pertaining to amendments to the Fire Code.

I trust everything is in order but if other documentation or additional information is needed, please contact me at the above address or call Monday through Thursday (909) 799-2819. The Civic Center is closed every Friday.

Sincerely,

Pamela Byrnes-O'Camb  
City Clerk

Enclosures (3)

cc: Supervising Building Inspector Barrett w/o enclosure  
Fire Marshall Gray w/o enclosure

REC'D - 2  
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CALIFORNIA  
BUILDING STANDARDS  
COMMISSION

ORDINANCE NO. 696

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF LOMA LINDA ADOPTING AND AMENDING THE 2010 EDITION OF THE CALIFORNIA BUILDING CODE INCLUDING APPENDIX CHAPTER 1, APPENDIX CHAPTER I, APPENDIX CHAPTER J; THE 2010 CALIFORNIA RESIDENTIAL CODE; 2010 CALIFORNIA GREEN BUILDING STANDARDS CODE; 2010 CALIFORNIA ELECTRICAL CODE; 2010 CALIFORNIA PLUMBING CODE; 2010 CALIFORNIA MECHANICAL CODE; AND 2010 INTERNATIONAL PROPERTY MAINTENANCE CODE AND REPEALING CHAPTERS 15.08, 15.10, 15.12, 15.16, 15.20, AND 15.24 OF THE MUNICIPAL CODE

The City Council of the City of Loma Linda Does hereby ordain as follows:

**SECTION 1.** Chapter 15.08 of Title 15 of the Loma Linda Municipal Code is hereby amended to read as follows:

For the purpose of prescribing regulations for erecting, construction, enlargement, alteration, repair, improving, removal, conversion, demolition, occupancy, equipment use, height, and area of buildings and structures, the following construction codes subject to the modifications set forth in this Chapter, are hereby adopted: the California Building Code, 2010 Edition, based on the 2009 International Building Code as published by the International Code Council; the California Residential Code, 2010 Edition, based on the 2009 International Residential Code as published by the International Code Council; the California Green Building Standards Code, 2010 Edition; the California Plumbing Code, 2010 Edition, based on the 2009 Uniform Plumbing Code as published by the International Association of Plumbing and Mechanical Officials; the California Mechanical Code, 2010 Edition, based on the 2009 Uniform Mechanical Code as published by the International Association of Plumbing and Mechanical Officials; the California Electrical Code, 2010 Edition, based on the 2008 National Electrical Code as published by the National Fire Protection Association; *the International Property Maintenance Code, 2006 Edition, as published by the International Code Council.* The provisions of these Construction Codes as amended by this chapter shall constitute the Building Regulations of the City of Loma Linda. Where the California Code of Regulations and State Building Standards Code of Regulations differ from any sections of the Construction Codes, State regulations shall prevail over the Construction Codes.

One (1) copy of all the above codes and standards therefore are on file in the office of the City Clerk pursuant to Health and Safety Code Section 18942 (d) (1) and are made available for public inspection.

Notwithstanding the provisions of the above-referenced construction codes, all fees for services provided pursuant to the construction codes shall not take effect until a resolution for such fees is adopted by the City Council pursuant to California Government Code Sections 66016 and 66020.”

**SECTION 2.** Changes to California Building Code. The changes set forth herein are made to the 2007 Edition of the California Building Code as published by the International Code Council.

(a) Section 105.2.2 of Appendix Chapter 1 is amended to read as follows:

1. Masonry or concrete fences not over 4 feet in height measured from the bottom of the footing to the top of the wall and other fences not over 6 feet (1829mm) high.

- (b) Section 403.1 is amended by the deletion of Exception 6.
- (c) The requirements of Chapter 7A shall apply throughout the Wildland-Urban Interface Fire Area as designated by the City Council.

- (d) Section 903.2 is amended to read as follows:

**[F] 903.2 Where required.** Approved automatic sprinkler systems in new buildings and structures shall be provided in the locations specified in the *Fire Code*.

- (e) Section 103.2 of Appendix J is amended to read as follows:

J103.2 Exemptions. A grading permit shall not be required for the following:

- 1. Grading in an isolated, self contained area, provided there is no danger to the public, and that such grading will not adversely affect other properties, and does not exceed 50 cubic yards (38.3m<sup>3</sup>) and is less than 12 inches (305mm) in fill depth or 2 feet in cut depth.

- (f) Section 3408 of the California Building Code is amended by adding the following:

3408.1 Structures moved into or within the jurisdiction shall comply with the provisions of this code for new structures.

3408.2 **RELOCATION BUILDING PERMIT REQUIRED.** A person shall not move onto any premises, other than a commercial storage yard authorized for such use, any building or structure, except a contractor's tool house, construction building or similar structure which is moved as construction requires, until he first secures a relocation building permit as hereinafter provided.

3408.3 **APPLICATION.** Applicants for relocation permits shall submit color photographs of at least two (2) separate elevations, one of which shall be the front, and a certificate from a pest control agency or operator licensed under the Structural Pest Control Act of California, showing freedom from termite infestation, for each building or structure to be moved, when application for a relocation permit is filed.

3408.4 **APPLICATION AND INVESTIGATION FEE.** Upon applying for a relocation building permit the applicant shall pay to the Building Official an application and investigation fee. This fee shall be in accordance with the Building and Safety fee Resolution adopted by the City Council of the City of Loma Linda for inspection of the building or structure at its present location and investigation of the proposed site.

3408.5 **BUILDING AND RELOCATION SITE INSPECTION AND REPORT.** Upon receipt of application for permit to relocate a building or structure and receipt of payment of the prescribed inspection fee, the Building Official shall inspect the building or structure to be moved and the proposed relocation site, and prepare a written report which shall be forwarded to the applicant. This report shall contain the approval or disapproval of the Building Official and, if approved for moving, shall contain the requirements necessary to make the building or structure conform to the requirements of the City regulations for new buildings and any additional requirements necessary to assure that such relocation shall not have a detrimental effect, by size, or age, on the living environment and property values in the area into which the building or structure is to be moved.

**SECTION 3.** The City Council finds and determines that the local variances from the state Building Standards Code and regulations adopted pursuant to Health and Safety Code Section 17922,

contained in the City Building Code, are reasonably necessary because of local climatic and geographical considerations. Particularly, Building Code variances are contained in Chapter 34 (prescribing requirements for relocation of buildings) and Appendix Chapter 1 (Prescribing work exempt from a permit)

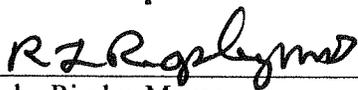
**SECTION 4. Repealer.** Loma Linda Municipal Code Chapters 15.08, 15.10, 15.12, 15.16, 15.20, and 15.24 are hereby repealed and replaced as specified in this ordinance.

**SECTION 5. Validity.** If any section, Subsection, sentence, clause or phrase of this Ordinance is for any reason held to be invalid, such holding or holdings shall not affect the validity of the remaining portions of this Ordinance. The City Council hereby declares that it would have passed this Ordinance and each section, Subsection, sentence, clause and phrase thereof, irrespective of the fact that any one or more sections, Subsections, sentences, clauses or phrases be declared invalid.

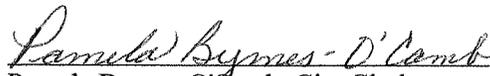
**SECTION 6. Posting.** Prior to the expiration of fifteen (15) days from its passage, the City Clerk shall cause this Ordinance to be posted in four (4) public places designated for such purpose by the City Council.

This Ordinance was introduced at the regular meeting of the City Council of the City of Loma Linda, California, held on the 26<sup>th</sup> day of October 2010 and was adopted on the 9<sup>th</sup> day of November 2010 by the following vote to wit:

Ayes: Rigsby, Popescu, Brauer, Dailey, Dupper  
Noes: None  
Abstain: None  
Absent: None

  
Rhodes Rigsby, Mayor

Attest:

  
Pamela Byrnes-O'Camb, City Clerk

STATE OF CALIFORNIA )  
COUNTY OF SAN BERNARDINO )  
CITY OF LOMA LINDA )

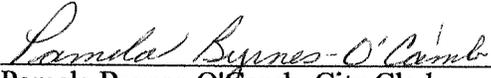
I, Pamela Byrnes-O'Camb, City Clerk of the City of Loma Linda, California, do hereby certify that the following is a true and correct copy of ORDINANCE NO. 696 known as:

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF LOMA LINDA ADOPTING AND AMENDING THE 2010 EDITION OF THE CALIFORNIA BUILDING CODE INCLUDING APPENDIX CHAPTER 1, APPENDIX CHAPTER I, APPENDIX CHAPTER J; THE 2010 CALIFORNIA RESIDENTIAL CODE; 2010 CALIFORNIA GREEN BUILDING STANDARDS CODE; 2010 CALIFORNIA ELECTRICAL CODE; 2010 CALIFORNIA PLUMBING CODE; 2010 CALIFORNIA MECHANICAL CODE; AND 2010 INTERNATIONAL PROPERTY MAINTENANCE CODE AND REPEALING CHAPTERS 15.08, 15.10, 15.12, 15.16, 15.20, AND 15.24 OF THE MUNICIPAL CODE

on file in the Office of the City Clerk, City of Loma Linda, California.

Said ordinance was adopted by the said City Council at a regular meeting thereof held on the 9th day of November 2010.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Seal of the City of Loma Linda this 30<sup>th</sup> day of November 2010.

  
\_\_\_\_\_  
Pamela Byrnes-O'Camb, City Clerk  
City of Loma Linda, California

ORDINANCE NO. 697

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF LOMA LINDA ADOPTING AND AMENDING THE 2010 EDITION OF THE CALIFORNIA FIRE CODE, ADOPTING AND AMENDING THE 2009 EDITION OF THE INTERNATIONAL FIRE CODE AND REPEALING CHAPTER 15.28 OF THE MUNICIPAL CODE.

The City Council of the City of Loma Linda does hereby ordain as follows:

**SECTION 1.** Chapter 15.28 of Title 15 of the Loma Linda Municipal Code is hereby amended to read as follows:

**Chapter 15.28**

**FIRE CODE**

**Sections:**

|               |   |
|---------------|---|
| 15.28.010     | Findings and Adoption of the California Fire Code and the International Fire Code |
| 15.28.020     | Definitions   |
| 15.28.030     | Establishments of Limits Required by the California Fire Code                     |
| 15.28.040-540 | Amendments to the California Fire Code and the International Fire Code            |

**15.28.010 Findings and Adoption of the California Fire Code and the International Fire Code**

(a) FINDINGS. The City Council of the City of Loma Linda hereby finds and determines:

1. That the International Code Council (ICC) is a private organization which has been in existence for a period of at least three years.
2. That the International Fire Code (IFC), 2009 Edition, published by said organization, is a nationally recognized compilation of proposed rules, regulations, and standards of said organization.
3. That said International Fire Code has been printed and published as a code in book form within the meaning of Section 50022.2 et seq. of the California Government Code.
4. That the California Fire Code (CFC), also known as the California Code of Regulations, Title 24, Part 9 - a portion of the "California Building Standards Code" as defined in the "California Building Standards Law" commencing with Section 18901 of the Health and Safety Code - is assigned to the California Building Standards Commission, which by law is responsible for approving all building standards within the State of California. The 2010 edition of the California Fire Code incorporates by reference the 2009 edition of the International Fire Code, with necessary California amendments.
5. That one copy of the 2010 California Fire Code and 2009 International Fire Code, certified by the Clerk of the City of Loma Linda to be a true copy, have been filed for use and examination by the public in the Fire Prevention office of the Fire Department of the City of Loma Linda.
6. The sections of said California Fire Code and International Fire Code may be referred to by the number used in said published compilation, preceded by the words "California Fire Code Section" or "International Fire Code Section" or "Fire Code Section," and may also be referred to by additional

reference to the Loma Linda Municipal Code and sections therein pertaining to said California Fire Code and International Fire Code.

7. That the additional requirements and standards established herein are needed to properly protect the health, safety, and welfare of the existing and future residents and workers within the City of Loma Linda. Said requirements and standards are reasonably necessary because of local climatic, geological, and topographical conditions, and comply with existing state laws and regulations. Express findings of local necessity supporting the additional requirements and standard listed herein are found in Resolution No. 2671 adopted by the City Council.

(b) **ADOPTION OF THE CALIFORNIA FIRE CODE AND THE INTERNATIONAL FIRE CODE.**

The City Council of the City of Loma Linda hereby adopts and amends the 2010 Edition of the California Fire Code, and California Fire Code Appendix Chapter 4, and California Fire Code Appendices B & bb, C & cc, D and H; as compiled and adopted by the California Building Standards Commission.

The City Council of the City of Loma Linda hereby adopts the 2009 Edition of the International Fire Code, as compiled and published by the International Code Council.

**15.28.020 Definitions.**

(a) Wherever the word "Jurisdiction" is used in said Fire Code, it shall mean the City of Loma Linda.

(b) Wherever the term "Corporation Counsel" is used in said Fire Code, it shall mean the City Attorney for the City of Loma Linda.

(c) Wherever the term "Fire Department" is used in said Fire Code, it shall mean the Fire Department of the City of Loma Linda.

(d) An employee of the Fire Department of the City of Loma Linda, when enforcing the California Fire Code, the International Fire Code, the Loma Linda Municipal Code and other laws, rules and regulations relating to fire and life safety, fire prevention and fire investigation, shall be deemed a "Peace Officer" as those words are used in Section 830.31 of the California Penal Code.

**15.28.030 Establishment of Limits Required by the California Fire Code**

(a) **Storage of Flammable Cryogenic Fluids.**

Pursuant to Section 3204.3.1.1 of the California Fire Code, flammable cryogenic fluids shall not be permitted to be stored, dispensed, or used unless, in the opinion of the fire code official, such storage will not create an unacceptable threat to the occupants and property owners.

(b) **Storage of Explosives and Blasting Agents.**

Pursuant to Section 3301.1.3 of the California Fire Code, the storage of explosives and blasting agents is prohibited in all areas unless authorized by the fire code official.

(c) **Storage of Class I and II Liquids.**

Pursuant to Section 3404.2.9.6.1 and 3406.2.4.4 of the California Fire Code, the storage of Class I and Class II liquids in outside aboveground unprotected tanks is prohibited in all areas of the City unless the fire code official determines, with specific documented findings, that such an installation will not create a hazard to life or property in the area.

(d) **Storage of Liquefied Petroleum Gases.**

Pursuant to Section 3804.2 of the California Fire Code, the aggregate capacity of any one installation for the bulk storage of liquefied petroleum gases shall not exceed 2,000 water gallons (7571 L) in commercial, residential and other areas where, in the opinion of the fire code official, the location of bulk storage of liquefied petroleum gases would create a threat to life and property.

**15.28.040** Section 101.1 of Chapter 1 of the California Fire Code is hereby amended to read as follows:

**101.1 Title.** These regulations shall be known as the *Fire Code* of the City of Loma Linda, hereinafter referred to as "this code."

**15.28.050** Section 104.12 of Appendix Chapter 1 of the California Fire Code is hereby added to read as follows:

**104.12 Liability.**

**104.12.1 General.** The fire chief, the fire code official and other individuals charged by the fire chief with the control or extinguishment of any fire, the enforcement of this code or any other official duties, acting in good faith and without malice in the discharge of their duties, shall not thereby be rendered personally liable for any damage that may accrue to persons or property as a result of any act or by reason of any act or omission in the discharge of their duties. Any suit brought against the fire chief, fire code official or such individuals because of such act or omission performed in the enforcement of any provision of such codes or other pertinent laws or ordinances implemented through the enforcement of this code or enforced by the code enforcement agency shall be defended by this jurisdiction until final termination of such proceedings, and any judgment resulting therefrom shall be assumed by this jurisdiction subject to the provisions of Government Code Section 825.

This code shall not be construed to relieve or lessen the responsibility of any person owning, operating or controlling any building or structure for any damages to persons or property caused by defects, nor shall the code enforcement agency or its parent jurisdiction be held as assuming any such liability by reason of the inspections authorized by this code or any permits or certificates issued under this code.

**104.12.2 Cost Recovery.** Fire suppression, investigation and rescue or emergency medical costs are recoverable in accordance with Health and Safety Code Sections 13009 and 13009.1.

Any person who negligently or intentionally, or in violation of law, causes an emergency response, including but not limited to, a traffic accident or spill of toxic or flammable fluids or chemicals, is liable for the costs of securing such emergency, including those costs set out in Health and Safety Code Section 13009 et seq. and Government Code Section 53150 et seq. Any expense incurred by the fire department for securing such an emergency situation shall constitute

a debt of such person and shall be collectible by the public agency in the same manner as in the case of an obligation under contract, expressed or implied.

**104.12.3 Expense for Securing an Emergency.** The expense of securing any emergency or hazard which is the result of a violation of this code or any other code, ordinance or State law, or any damages caused by malicious mischief requiring any corrective or preventive actions conducted by the fire department may be a charge against the person(s) or entity whose such emergency or action may constitute a debt of such person(s) or entity and shall be collectible as provided below.

1. The fire chief may impose the reasonable cost of fire prevention, fire suppression, and protection of the public from other safety hazards when a fire or hazardous condition results from any of the following activities or conditions:
  - A. Manufacture, transportation, storage, handling, or spilling of hazardous chemicals, flammable or combustible liquids, explosives, or blasting agents as defined in Article 2 of this Code;
  - B. Failure to correct a hazardous condition for which a "Notice of Violation", or equivalent notice, has been previously given by the chief;
  - C. Use of welding equipment, cutting torch, tar pot, or other open flame device;
  - D. Permitting or causing the accumulation of hazardous or flammable materials;
  - E. Setting of a fire or allowing a fire to be set in violation of any code, ordinance, law or regulation;
  - F. Creating, allowing, or maintaining a fire hazard.
  
2. Determination to Charge Cost. Whenever the fire chief determines that the fire department or other public agency has incurred costs for fire suppression, fire prevention, or protection of the public safety when a fire or other hazardous condition has resulted from the activities specified in this section, he or she shall:
  - A. Calculate the costs incurred;
  - B. Identify the person or persons to be charged for those costs; and /
  - C. Send a report with this information to the City Clerk. /
  
3. Calculation of Costs Incurred. The "costs incurred" shall include all necessary expenditures to correct the hazardous condition or extinguish the fire, including, but not limited to:
  - A. The cost of personnel;
  - B. The cost of extinguishing agents;
  - C. The reasonable value of the use of City equipment;
  - D. The cost incurred by use of a private contractor to mitigate or remove the hazard or condition; and
  - E. Any and all administrative costs incurred pursuant to Chapter 3.28 of the Municipal Code.
  
4. Reimbursement Hearing Set. The City Clerk shall, thereupon, set the report and account for hearing by the City Council at a regular or adjourned meeting which will be held at least 14 calendar days after the date the Clerk mails the notice; and shall send by regular mail a Notice of said hearing to the person or entity to be charged at the person's or entity's address as shown on the last equalized tax assessor's roll, or as otherwise known to the City.

5. Notice to Person to be Charged. The Notice sent by the City Clerk to the responsible person(s) or entity shall contain:
  - A. The name of the person(s) or entity sought to be charged;
  - B. The location, date, and time of the evidence upon which the claim for reimbursement is based;
  - C. The amount of, and the basis upon which claim for reimbursement is made;
  - D. The date, time and place of the hearing on the claim for reimbursement with a statement on the rights of the person or entity to be heard for presenting evidence at said hearing;
  - E. The fire chief's account of the sum claimed to be due.
  
6. Procedure for Hearing Before the City Council. At the hearing on the fire chief's account and other evidence upon which reimbursement is sought, the City Council shall hear and consider evidence by the person or entity against which reimbursement is sought; and thereafter, confirm or disallow the account, in all or in part, and set forth in a resolution the amount of the account confirmed, if any. Thereafter, any amount confirmed by a resolution of the City Council shall become a debt owing to the City of Loma Linda and is collectible by the City in the same manner as in the case of an obligation under contract expressed or implied.

**15.28.060** Section 104.10 of Chapter 1 of the California Fire Code is hereby amended to read as follows:

**104.10 Fire investigations.** The fire code official and the fire department shall have the authority to investigate the cause, origin and circumstances of any fire, explosion or tother hazardous condition. Information that could be related to trade secrets or processes shall not be made part of the public record except as directed by a court of law.

**15.28.070** Section 105.2.5 of Chapter 1 of the California Fire Code is hereby added to read as follows:

**105.2.5 Permit Fees.** Permit fees as established by City Council Resolution shall be collected by the Finance Department. Proof of receipt shall accompany all applications for permit applications prior to inspection and approval by the fire code official.

**15.28.080** Section 105.2.6 of Chapter 1 of the California Fire Code is hereby added to read as follows:

**105.2.6 Fees Not Refundable.** Permit fees shall not be refundable for any reason after initiation of inspection procedures.

**15.28.090** Section 106.1.1 of Chapter 1 of the California Fire Code is hereby added to read as follows:

**106.1.1 Inspection fees.** The fire code official is authorized to collect appropriate fees for inspections according to City Council Resolution establishing fees.

**15.28.100** Section 109.3 of Chapter 1 of the California Fire Code is hereby amended to read as follows:

**109.3 Violation penalties.** Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate used under provisions of this code, shall be guilty of an infraction, punishable by a fine of not more than one hundred dollars (\$100.00) for a first violation; a fine not exceeding two hundred dollars (\$200.00) for a second violation within one year; and a fine not exceeding five hundred dollars (\$500.00) for each additional violation of the within one year. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

**15.28.110** Section 109.3.1 of Chapter 1 of the California Fire Code is hereby amended to read as follows:

**109.3.1 Abatement of violation.** In addition to the imposition of the penalties herein described, the fire code official is authorized to institute appropriate action to prevent unlawful construction or to restrain, correct or abate a violation; or to prevent illegal occupancy of a structure or premises; or to stop an illegal act, conduct of business or occupancy of a structure on or about any premises. The expense of such action may be made a lien upon the property upon which such condition exists.

**15.28.120** Section 111.4 of Chapter 1 of the California Fire Code is hereby amended to read as follows:

**111.4 Failure to comply.** Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be subject to violation penalties pursuant to Section 109.3.

**15.28.130** Section 305.5 of the International Fire Code is hereby added to read as follows:

**305.5 Sparks from chimneys.** Chimneys used in conjunction with fireplaces or heating appliances in which solid or liquid fuel is used shall be equipped and maintained with an approved spark arrester. The spark arrester shall be constructed of 24-gauge stainless steel, 12-gauge copper or brass, 19-gauge woven galvanized wire mesh, or of materials with equivalent heat and corrosion resistance. Openings shall not permit the passage of spheres having a diameter larger than 1/2 inch (13 mm) and shall not block the passage of spheres having a diameter of less than 3/8 inch (10 mm). The screen shall be mounted in or over all outside flue openings in a vertical or near vertical position, adequately supported to prevent movement and visible from the ground. The net free area of the spark arrester shall not be less than 4 times the net free area of the outlet of the chimney.

**15.28.140** Section 308.1.7 of the International Fire Code is hereby amended to read as follows:

**308.3.5 Religions ceremonies.** Candles held in persons' hands are especially dangerous and shall not be permitted. Battery-operated simulated candles are available and may be used. No permit is required for battery-operated candles or other electric candles.

**15.28.150** Section 312.2 of the International Fire Code is hereby amended to read as follows:

**312.2 Posts.** Guard posts shall comply with all of the following requirements:

1. Constructed of steel not less than 6 inches (152 mm) in diameter and concrete filled.
2. Spaced not more than 4 feet (1219 mm) between posts on center.
3. Set not less than 3 feet (914 mm) deep in a concrete footing of not less than a 15 inch (381 mm) diameter.
4. Set with the top of the posts not less than 3 feet (914 mm) above the ground.
5. Located not less than 3 feet (914 mm) from the protected object.

**15.28.160** Section 503.2.3 of the International Fire Code is hereby amended to read as follows:

**503.2.3 Surface.** Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be surfaced with an approved concrete or asphalt covering so as to provide all-weather driving capabilities. Turf block, Ritter Rings, Turf Paver and other similar products shall not be used for fire department access surfacing. Where rural road grades do not exceed 8%, the fire code official may approve access roads of approved native materials or gravel when compacted to 95%.

**15.28.170** Section 503.2.7 of the International Fire Code is hereby amended to read as follows:

**503.2.7 Grade.** The grade of the fire apparatus access road shall be a maximum of twelve percent (12%), unless otherwise approved by the fire code official for short distances when appropriate mitigation measures are utilized.

**15.28.180** Section 503.4 of the International Fire Code is hereby amended to read as follows:

**503.4 Obstruction of fire apparatus access roads.** Fire apparatus access roads shall not be obstructed in any manner, including the parking of vehicles. The minimum widths and clearances established in Section 503.2.1 shall be maintained at all times. Any obstruction or impedance to reasonable access may be removed at the order of the fire code official or the fire department, with the expense of such removal to be borne by the owner of the roadway, or in the case of an obstructing vehicle or object, by the owner of said vehicle or object.

**15.28.190** Section 505.1 of the International Fire Code is hereby amended to read as follows:

**505.1 Premises Identification.** New and existing buildings shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible and visible from the street or road fronting the property. These numbers shall constast with their background. Address numbers shall be Arabic numerals or alphabet letters. New residential buildings that contain not more than two dwelling units shall have minimum 4 inch (102 mm) high numbers, with a minimum stroke width of ½ inch (13 mm), and shall be internally illuminated by means of a low voltage power source during the hours of darkness. Where building setbacks exceed 100 feet (30 m) from the street or road, additional non-illuminated 4 inch (102 mm) numbers shall be displayed at the property entrance. Other buildings shall have minimum 8 inch (203 mm) high numbers, with a minimum stroke width of 1 inch (25 mm). Buildings with a total floor area of 100,000 square feet (9290 m<sup>2</sup>) or greater shall have minimum 12 inch (305 mm) high numbers, with a minimum stroke width of 1½ inches (38 mm). Such address numbers shall be electrically illuminated by an internal or external source during the hours of darkness. Where building setbacks exceed 200 feet (61 m) from the street or road,

additional non-illuminated 6 inch (152 mm) high numbers shall be displayed at the property entrance. Individual suite addresses shall be displayed with minimum 4 inch (102 mm) high contrasting numbers or letters placed on the front and rear doors of tenant areas in buildings, where applicable.

**15.28.200** Section 316.6 of the International Fire Code is hereby added to read as follows:

**316.6 Smoke or fog emitting systems.** No alarm system shall be installed in a building or portion of a building which as a part of its operation discharges any gas, vapor, liquid, or other product when the primary intent of the system discharge is to obscure the vision of any person, cause disorientation, or incapacitate any person within the building or portion thereof. Nothing in this section is intended to preclude the connection of an alarm system to any fire suppression system.

**15.28.210** Section 507.5.1 of the International Fire Code is hereby amended to read as follows:

**507.5.1 Where required.** Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 300 feet (91 m) from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by the fire code official.

**Exceptions:**

1. For Group R-3 and Group U occupancies, the distance requirement shall be 600 feet (183 m). This distance may be further modified by the fire code official for such occupancies when buildings are equipped throughout with an approved fire sprinkler system installed in accordance with Section 903.3.1.3.
2. Deleted.

**15.28.220** Section 509.3 of the International Fire Code is hereby added to read as follows:

**509.3 Access to equipment in multi-unit buildings.** When automatic fire sprinkler systems or fire alarm systems are installed in buildings constructed for multiple tenants and these systems protect multiple tenant spaces, the main controls and control appurtenances, such as risers, fire alarm control panels, and valves for such systems, shall be located in an attached or included room or an approved weather-resistant enclosure with at least one exterior access door of not less than 3'-0" by 6'-8".

**15.28.230** Section 903.2.1.1 of the California Fire Code is hereby amended to read as follows:

**903.2.1.1 Group A-1.** An automatic sprinkler system shall be provided for Group A-1 occupancies.

**15.28.240** Section 903.2.1.2 of the California Fire Code is hereby amended to read as follows:

**903.2.1.2 Group A-2.** An automatic sprinkler system shall be provided for Group A-2 occupancies.

**15.28.250** Section 903.2.1.3 of the California Fire Code is hereby amended to read as follows:

**903.2.1.3 Group A-3.** An automatic sprinkler system shall be provided for Group A-3 occupancies.

**15.28.260** Section 903.2.1.4 of the California Fire Code is hereby amended to read as follows:

**903.2.1.4 Group A-4.** An automatic sprinkler system shall be provided for Group A-4 occupancies.

**15.28.270** Section 903.2.1.5 of the California Fire Code is hereby amended to read as follows:

**903.2.1.5 Group A-5.** An automatic sprinkler system shall be provided for Group A-5 occupancies in the following areas: concession stands, retail areas, press boxes, and other accessory use areas in excess of 200 square feet (19 m<sup>2</sup>).

**15.28.275** Section 903.2.2 of the California Fire Code is hereby amended to read as follows:

903.2.2 Group B occupancy ambulatory health care facilities. An automatic sprinkler system shall be installed throughout all fire areas containing Group B ambulatory health care facility occupancy when either of the following conditions exist at any time:

1. Four or more care recipients are incapable of self-preservation.
2. One or more care recipients who are incapable of self-preservation are located at other than the level of exit discharge serving such an occupancy.

**15.28.280** Section 903.2.3 of the California Fire Code is hereby amended to read as follows:

**903.2.3 Group E.** Except as provided for in Sections 903.2.2.1 for a new public school campus and 907.2.3.6.1 (fire alarm and detection) for modernization of an existing public school campus building(s), an automatic sprinkler system shall be provided for Group E occupancies as follows: an automatic sprinkler system shall be provided for Group E occupancies as follows:

1. Throughout all Group E fire areas greater than 200 square feet (19 m<sup>2</sup>) in area.
2. Throughout every portion of educational buildings below the level of exit discharge.
3. In rooms or areas with special hazards such as laboratories, vocational shops and other such areas where hazardous materials in exempt amounts are used or stored

**15.28.290** Section 903.2.4 of the California Fire Code is hereby amended to read as follows:

**903.2.4 Group F.** An automatic sprinkler system shall be provided throughout all buildings containing a Group F occupancy where the fire area exceeds 200 square feet (19 m<sup>2</sup>).

**15.28.300** Section 903.2.4.1 of the California Fire Code is hereby deleted.

**15.28.310** Section 903.2.7 of the California Fire Code is hereby amended to read as follows:

**903.2.7 Group M.** An automatic sprinkler system shall be provided throughout buildings containing a Group M occupancy where the fire area exceeds 200 square feet (19 m<sup>2</sup>).

**15.28.320** Section 903.2.8 of the California Fire Code is hereby amended to read as follows:

**903.2.8 Group R.** An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all buildings with a Group R fire area.

**Exceptions:**

1. Deleted.

2. When approved by the fire code official, detached Group U private garages accessory to a Group R-3 occupancy, when located 50 feet (15,240 mm) or more from property lines or dwellings.
3. Group R-3.1 occupancies not housing bedridden clients, not housing nonambulatory clients above the first floor, and not housing clients above the second floor.
4. Pursuant to Health and Safety Code Section 13113, occupancies housing ambulatory children only, none of whom are mentally ill or mentally handicapped, and the buildings or portions thereof in which such children are housed are not more than two stories in height, and buildings or portions thereof housing such children have an automatic fire alarm system activated by approved smoke detectors.
5. Pursuant to Health and Safety Code Section 13143.6, occupancies licensed for protective social care which house ambulatory clients only, none of whom is a child (under the age of 18 years), or who is elderly (65 years of age or over).

**15.28.330** Section 903.2.9 of the California Fire Code is hereby amended to read as follows:

**903.2.9 Group S-1.** An automatic sprinkler system shall be provided throughout all buildings containing a Group S-1 occupancy where the fire area exceeds 200 square feet (19 m<sup>2</sup>).

**15.28.340** Section 903.2.9.1 of the California Fire Code is hereby amended to read as follows:

**903.2.9.1 Repair garages.** An automatic sprinkler system shall be provided throughout all buildings used as repair garages in accordance with the *California Building Code*.

**15.28.350** Section 903.2.9.2 of the California Fire Code is hereby amended to read as follows:

**903.2.9.2 Bulk storage of tires.** Buildings and structures where the area for the storage of tires exceeds 200 square feet (19 m<sup>2</sup>) shall be equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1.

**15.28.360** Section 903.2.10 of the California Fire Code is hereby amended by the deletion of the exception.

**15.28.370** Section 903.2.10.1 of the California Fire Code is hereby amended to read as follows:

**903.2.10.1 Commercial parking garages.** An automatic sprinkler system shall be provided throughout buildings used for storage of commercial trucks or buses where the fire area exceeds 200 square feet (19 m<sup>2</sup>).

**15.28.380** Section 903.2.11 of the California Fire Code is hereby amended by the deletion of the exception.

**15.28.390** Section 903.2.11.1 of the California Fire Code is hereby amended to read as follows:

**903.2.11.1 Stories and basements without openings.** An automatic sprinkler system shall be installed in every story or basement of all buildings where the floor area exceeds 200 square feet

(19 m<sup>2</sup>) and where there is not provided at least one of the following types of exterior wall openings:

1. Openings below grade that lead directly to ground level by an exterior stairway complying with Section 1009 or an outside ramp complying with Section 1010. Openings shall be located in each 50 linear feet (15 240 mm), or fraction thereof, of exterior wall in the story on at least one side.
2. Openings entirely above the adjoining ground level totaling at least 20 square feet (1.86 m<sup>2</sup>) in each 50 linear feet (15 240 mm), or fraction thereof, of exterior wall in the story on at least one side.

**15.28.400** Section 903.2.11.3 of the California Fire Code is hereby amended by the deletion of the exception.

**15.28.410** Section 903.2.19 of the California Fire Code is hereby added to read as follows:

**903.2.19 Group B.** An automatic sprinkler system shall be provided throughout all buildings containing a Group B occupancy where the fire area exceeds 200 square feet (19 m<sup>2</sup>).

**15.28.420** Section 903.3.1.3 of the California Fire Code is hereby amended to read as follows:

**903.3.1.3 NFPA 13D sprinkler systems.** Automatic sprinkler systems installed in one- and two-family dwellings shall be installed throughout in accordance with NFPA 13D, including attached garages.

**15.28.430** Section 903.3.9 of the California Fire Code is hereby amended to read as follows:

**903.3.9 Water supply for areas without City water service.** In areas without City water service, buildings where the fire area exceeds 200 square feet (19 m<sup>2</sup>) shall be provided with an approved automatic sprinkler system. Group R-3 occupancies shall be provided with on-site water storage for a minimum 10 minute sprinkler demand. When approved by the fire code official, on-site water storage for other than Group R occupancies may be reduced to that required for an approved 30 minute sprinkler demand. These flows and duration do not consider the needs required to provide domestic service. All sprinkler systems shall be suitably freeze-protected for climatic conditions when necessary.

**Exception:** When approved by the fire code official, detached Group U private garages accessory to a Group R-3 occupancy, when located 50 feet (15,240 mm) or more from property lines or dwellings.

**15.28.440** Section 903.7 of the California Fire Code is hereby amended by adding the following:

**903.7 Area Increase and Reconstruction.** Every existing building or structure relocated or moved onto a property, every building or structure which as a result of fire, earthquake, or other disaster requires demolition and reconstruction in its entirety, or every existing building or structure receiving an addition exceeding fifty percent (50%) of the original area, shall have an approved automatic sprinkler system installed throughout therein.

**15.28.450** Section 903.8 of the California Fire Code is hereby amended by adding the following:

**903.8 Change in Use.** Changes made in the character or use of an occupancy shall be approved by the building official and the chief. When there is a change of use or occupancy of a building which exceeds 5,000 square feet in floor area which would place the building in a different

division of the same group of occupancy or in a different group of occupancies, the occupancy shall be provided with an approved automatic sprinkler system throughout, unless the proposed use is less hazardous based on fire or life safety risk, than the existing use.

**15.28.460** Section 905.4 of the California Fire Code is hereby amended by adding item number 7 to read as follows:

7. When required by other provisions of this code, 2½ inch hose connections, meeting the requirements of this section and fire department standards, shall be located at every other exterior fire department access door as defined by Section 2306.6.1, and arranged so that every portion of the building and its contents can be reached with 150 feet of hose and stream.

**15.28.470** Section 910.1 of the California Fire Code is hereby amended to read as follows:

**910.1 General.** Where required by this code or otherwise installed, smoke and heat vents or mechanical smoke exhaust systems and draft curtains shall conform to the requirements of this section.

**Exceptions:**

1. Frozen food warehouses used solely for storage of Class I and II commodities where protected by an approved automatic sprinkler system.
2. Deleted.

**15.28.480** Section 910.3.2.2 of the California Fire Code is hereby amended to read as follows:

**910.3.2.2 Sprinklered buildings.** Where installed in buildings equipped with an approved automatic sprinkler system, smoke and heat vents shall be designed to operate automatically by the actuation of a heat responsive device rated at least 100 degrees F above the operating temperature for the sprinkler heads, or manually with independent controls for the fire department pursuant to Section 914.12.

**15.28.490** Section 914.12 of the California Fire Code is hereby added to read as follows:

**914.12 Special requirements for Group F, M, S-1 or S-2 distribution warehouses greater than 50,000 square feet in floor area.** Buildings classified primarily as Group M, Group S-1 or S-2, with no more than 10% of the building square footage occupied with accessory uses, in which the primary use is wholesale or retail sales of bulk products or packaged materials, or for the storage of commodities for distribution, shall be in accordance with this section.

**914.12.1 Fire Control Room.** A fire control room for fire department operations shall be provided. The location and accessibility of the fire control room shall be approved by the fire code official. The fire control room shall be separated from the remainder of the building by walls and ceilings not less than one-hour fire partitions. The room shall be a minimum of 96 square feet (9 m<sup>2</sup>) in area, with a minimum dimension of 8 feet (2438 mm). The room shall contain the following as a minimum:

1. The fire alarm control unit and associated equipment.
2. Annunciator panel displaying status of sprinkler control valves and waterflow detectors.
3. Main controls and indicators for mechanical smoke exhaust systems.

4. Graphic with schematic indicating building floor plans, means of egress, fire protection systems, firefighting equipment and access.
5. Other firefighting equipment and system controls as required by the fire code official.
6. Emergency lighting powered by the standby electrical system.

**914.12.2 Mechanical smoke exhaust.** A mechanical smoke exhaust system conforming to the requirements of Section 910.4 shall be provided. The system may be combined with environmental or other ventilation air systems when approved by the fire code official.

**914.12.3 Standpipe systems.** A class I standpipe system shall be provided, with hose connections located at fire department access doors as required by Section 905.4. The system may be interconnected with the building automatic sprinkler systems, and may be supplied by adjacent systems or by a separate riser. Standpipe systems shall conform to the requirements of NFPA 14.

**914.12.4 Fire department graphic.** A printed graphic with schematic diagrams of the building automatic sprinkler systems, fire alarm systems, means of egress, standpipe systems, smoke exhaust systems, access doors, and any other equipment as required by the fire code official shall be superimposed over a building floor plan or site plan and mounted on the wall in a highly visible location in the fire control room. The graphic shall be durable and waterproofed.

**914.12.5 Standby power.** A standby power generator conforming to the *California Electrical Code* shall be provided on the premises, in a protected location. The generator shall have a rated capacity necessary to supply the load of all fire protection features listed below at the same time:

1. Emergency lighting and exit signs necessary for egress.
2. Lighting for the fire control room.
3. Signal and communication systems as applicable.
4. Electrically powered fire pumps required to maintain pressure.
5. Mechanical smoke exhaust systems as required by Section 914.12.2.

In addition, a fuel supply sufficient for not less than two hours of operation shall be required on the premises. All electrically connected systems shall be transferred within 60 seconds after losing primary power.

**914.12.6 Enhanced communications.** When required by the fire code official, enhanced communication equipment, such as bi-directional amplifiers, shall be provided in the building for dedicated use by the fire department. When such equipment is required to be installed, it shall be provided with a standby power supply.

**914.12.7 Other requirements.** All fire protection systems shall comply with fire department standards regarding installation, signage and labeling, maintenance, and other requirements as specified by the fire code official.

15.28.500

Table 2306.2 of the California Fire Code is hereby amended by the deletion of Footnote j.

15.28.510 Section 3309 of the International Fire Code is hereby added to read as follows:

**SECTION 3309  
FIREWORKS**

**3309.1 General.** Possession, sale, storage or use of fireworks, including “Safe and Sane” fireworks as defined in *Health and Safety Code* Section 12529, is prohibited.

**3309.2 Seizure of fireworks.** The fire chief, fire code official or fire department is authorized to seize, remove or cause to be removed, at the expense of the owner, all stocks of fireworks offered or exposed for sale, stored, held or handled in violation of this chapter.

15.28.520 Section 4902, the Definition of *WILDLAND-URBAN INTERFACE FIRE AREA* is hereby amended to read as follows:

**WILDLAND-URBAN INTERFACE FIRE AREA** is a geographical area identified by the state as a “Fire Hazard Severity Zone” in accordance with the Public Resources Code Sections 4201 through 4204 and Government Code Sections 51175 through 51189, or other areas designated by the enforcing agency to be at a significant risk from wildfires.

15.28.530 Section 4914 of the California Fire Code is hereby added to read as follows:

**SECTION 4914  
FIRE PROTECTION PLAN**

**4914 General.** A Fire Protection Plan (FPP), approved by the fire code official, shall be required for all new development within the Wildland-Urban Interface Area.

The FPP shall include mitigation measures consistent with the unique problems resulting from the location, topography, geology, flammable vegetation, and climate of the proposed site.

The FPP shall address water supply, access, building ignition and fire resistance, fire protection systems and equipment, defensible space and vegetation management.

The FPP shall be consistent with the requirements of *California Building Code* Chapter 7A, the *International Wildland-Urban Interface Code*, and the Loma Linda Municipal Code.

15.28.540 Section B105.2 of Appendix B of the California Fire Code is hereby amended by amending the Exception to read as follow:

**Exception:** A reduction in required fire-flow of up to 50 percent (50%), as approved, is allowed when the building is provided with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2. The resulting fire-flow shall not be less than 1,500 gallons per minute (5678 L/min) for the prescribed duration as specified in Table B105.1.

**15.28.550** Section B-107 of the International Fire Code is hereby added to read as follows:

Section B-107

Underground Fire Loop Requirements

B- 107.1 General: Commercial; Industrial; Institutional; Multi-Family Residential, will require a dedicated Two (2) point of connection looped fire water system fed from appropriately sized water mains.

B-107.2 Specifics: Any development within the City of Loma Linda that consists of more than a single structure on a commercially developed site; multiple floor commercial structures; multi-family commercial residences or fire flow requirements in excess of 2000 gpm will require a two point of connection full looped fire supply to the development. All required onsite fire hydrants will be supplied from this looped system and will be private to the development. When there are practical difficulties involved in carrying out the provisions of this ordinance the Fire Code Official is authorized to grant modifications for individual cases on application in writing by the owner or a duly authorized representative. The code official shall first find that a special reason makes enforcement of the strict letter of the ordinance impractical and any modification or change does not lessen any fire protection requirements. If so changes or modifications may be approved by the Fire Code Official or Fire Chief.

**SECTION 2. Repealer.** Loma Linda Municipal Code Chapter 15.28 is hereby repealed and replaced as specified in this Ordinance.

**SECTION 3. Penalties.** If any person shall violate any of the provisions of this Ordinance, or fail to comply with any of the mandatory requirements of this Ordinance, he shall be guilty of an infraction. Any person convicted of an infraction under the provisions of a City Ordinance shall be punishable by (1) a fine of not more than one hundred dollars (\$100.00) for a first violation; (2) a fine not exceeding two hundred dollars (\$200.00) for a second violation of the same Ordinance within one year and (3) a fine not exceeding five/hundred dollars (\$500.00) for each additional violation of the same Ordinance within one year. Each such person shall be deemed guilty of a separate offense for every day during such portion of which any violation of this Ordinance is committed, continued or permitted by such person, and shall be punishable therefore as provided by this Ordinance.

**SECTION 4. Validity.** If any section, subsection, sentence, clause or phrase of this Ordinance is for any reason held to be invalid, such holding or holdings shall not affect the validity of the remaining portions of this Ordinance. The City Council hereby declares that it would have passed this Ordinance and each section, subsection, clause sentence and phrase thereof, irrespective of the fact that any one or more sections, subsections, clauses, sentences or phrases be declared invalid.

**SECTION 5. Posting.** Prior to the expiration of 15 days from its passage, the City clerk shall cause this Ordinance to be posted pursuant to law in 3 public places designated for such purpose by the City Council.

This Ordinance was introduced at the regular meeting of the City Council of the City of Loma Linda, California, held on the 26th day of October 2010 and was adopted on the 9th day of November 2010 by the following vote to wit:

Ayes: Rigsby, Popescu, Brauer, Dailey, Dupper

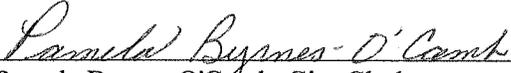
Noes: None

Abstain: None

Absent: None

  
Rhodes Rigsby, Mayor

Attest:

  
Pamela Byrnes-O'Comb, City Clerk

STATE OF CALIFORNIA )  
COUNTY OF SAN BERNARDINO )  
CITY OF LOMA LINDA )

I, Pamela Byrnes-O'Camb, City Clerk of the City of Loma Linda, California, do hereby certify that the following is a true and correct copy of ORDINANCE NO. 697 known as:

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF LOMA LINDA ADOPTING AND AMENDING THE 2010 EDITION OF THE CALIFORNIA FIRE CODE, ADOPTING AND AMENDING THE 2009 EDITION OF THE INTERNATIONAL FIRE CODE AND REPEALING CHAPTER 15.28 OF THE MUNICIPAL CODE.

on file in the Office of the City Clerk, City of Loma Linda, California.

Said ordinance was adopted by the said City Council at a regular meeting thereof held on the 9th day of November 2010.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Seal of the City of Loma Linda this 30<sup>th</sup> day of November 2010.

Pamela Byrnes-O'Camb  
Pamela Byrnes-O'Camb, City Clerk  
City of Loma Linda, California

RESOLUTION NO. 2671

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LOMA LINDA TO COMPLY WITH THE STATE OF CALIFORNIA HEALTH AND SAFETY CODE SECTIONS 17958, 17958.5 AND 17958.7 RELATING TO THE ADOPTION OF THE 2010 EDITION OF THE CALIFORNIA FIRE CODE

WHEREAS, Health and Safety Code Section 17958 and Government Code Section 50022 empowers the City to adopt by reference the California Building Standards Code, including the California Fire Code; and

WHEREAS, Health and Safety Code Section 17958.5 authorizes the City to make amendments to said California Fire Code on the bases of local climatic, geological, or topographical condition; and

WHEREAS, Health and Safety Code Section 17958.7 requires that before making any modifications or changes pursuant to Section 17958.5, the governing body of a City or County shall make an express finding of local necessity that such modifications or changes are needed; and

WHEREAS, the City Council is informed and finds that these climatic, geological and topographical conditions include, but are not limited to the following conditions:

1. The area of the City of Loma Linda receives relatively low amounts of precipitation, and experiences very low relative humidity levels and extremely high temperatures. These climatic conditions are conducive to the spread of fire. For example, the measured rainfall was recorded from the gauge at the City's Headquarters Fire Station and the recorded temperatures were recorded at the San Bernardino County Flood Control District Office located at 825 E. 3<sup>rd</sup> St., San Bernardino for the last three years.
  - 2007: Maximum temperatures greater than 100°F recorded during the months of June, July, August and September. Total recorded annual rainfall of 9.64 inches, with no rain measured in the months of June, July, August, and September.
  - 2008: Maximum temperatures greater than 100°F recorded during the months/of April, May, June, July and August and September. Total recorded annual rainfall of 8.95 inches, with no rain measured in the months of May, July, August, September and October.
  - 2009: Maximum temperatures greater than 100°F recorded during the months of April, June, July, August, September and October. Total recorded annual rainfall of 13.09 inches, with no rain measured in the months of July, August and September.
2. The area of the City of Loma Linda is subject to extremely strong winds, commonly referred to as "Santa Ana Winds," which can reach speeds of more than 40 miles per hour. Extensive damage often occurs during such winds including downed trees, power lines, utility poles and utility service lines. These adverse conditions cause:
  - a) fires;
  - b) impairment of emergency apparatus access;
  - c) delays in response times of emergency apparatus; and
  - d) the depletion of apparatus readily available for fire suppression activities.

Specific amendments to the California Fire Code contained in Ordinance No. \_\_\_ pursuant to this express finding of local necessity are made to Sections: 903.2.1.1, 903.2.1.2, 903.2.1.3, 903.2.1.4, 903.2.1.5, 903.2.2, 903.2.3, 903.2.4, 903.2.4.1, 903.2.7, 903.2.8, 903.2.9, 903.2.9.1, 903.2.9.2, 903.2.10, 903.2.10.1, 903.2.11, 903.2.11.1, 903.2.11.3, 903.2.19, 903.3.1.3, 903.7, 903.8, Fire Sprinklers; 903.3.9, Water Supply; 905.4 Hose Connections; 910.1 Smoke and Heat Vents, Mechanical Smoke Exhaust Systems and Draft

Curtains; 910.3.2.2 Smoke and Heat Vents; 914.12 Special Requirements for Group F, M, S-1 or S-2 Distribution Warehouses greater than 50,000 square feet in floor area; Table 2306.2 High-piled Combustible Storage; 3309 Fireworks; 4914 Fire Protection Plan; Appendix B B105.2 Reduction in Required Fire-flow, and Appendix B, B105.7.1 and B105.7.2. Two points of connection creating a Fire Loop system.

3. Within the area of the City of Loma Linda there are three earthquake faults:
  - a) the San Jacinto Fault;
  - b) the Loma Linda Fault;
  - c) the Beaumont-Banning Fault.

Numerous other faults lie in close proximity, including the San Andreas Fault. In the event of a severe earthquake, these faults present the potential for catastrophic damage, including extensive damage to buildings, fire, and damage to major infrastructure including water and sewer distribution lines, roadways, bridges across a major storm drain and railroad right-of-way, and other impairments to the movement of emergency apparatus.

Specific amendments to the California Fire Code contained in Ordinance No. \_\_\_ pursuant to this express finding of local necessity are made to Sections: 903.2.1.1, 903.2.1.2, 903.2.1.3, 903.2.1.4, 903.2.1.5, 902.2.2, 903.2.3, 903.2.4, 903.2.4.1, 903.2.7, 903.2.8, 903.2.9, 903.2.9.1, 903.2.9.2, 903.2.10, 903.2.10.1, 903.2.11, 903.2.11.1, 903.2.11.3, 903.2.19, 903.3.1.3, 903.7, 903.8, Fire Sprinklers; 903.3.9, Water Supply; 905.4 Hose Connections; 910.1 Smoke and Heat Vents, Mechanical Smoke Exhaust Systems and Draft Curtains; 910.3.2.2 Smoke and Heat Vents; 914.12 Special Requirements for Group F, M, S-1 or S-2 Distribution Warehouses greater than 50,000 square feet in floor area; Table 2306.2 High-piled Combustible Storage; 3309 Fireworks; 4914 Fire Protection Plan; Appendix B B105.2 Reduction in Required Fire-flow, and Appendix B, B105.7.1 and B105.7.2. Two points of connection creating a Fire Loop system.

4. Within the area of the City of Loma Linda development has occurred and continues to occur which has resulted in severe traffic congestion during peak hours. This development includes high-rise structures, institutional, commercial, industrial and residential structures. Development has occurred within that portion of the City known as the Loma Linda Hills where roadways have been built in areas of severe topographical conditions including street and driveway grades in excess of 12%. Such traffic congestion and severe roadway conditions extend the time for emergency vehicles to reach the scene of fires and other emergencies. Such drastic changes in elevation may also at a critical time effect water systems, delivery or pressures within the Cities water network.

Specific amendments to the California Fire Code contained in Ordinance No. \_\_\_ pursuant to this express finding of local necessity are made to Sections: 903.2.1.1, 903.2.1.2, 903.2.1.3, 903.2.1.4, 903.2.1.5, 902.2.2, 903.2.3, 903.2.4, 903.2.4.1, 903.2.7, 903.2.8, 903.2.9, 903.2.9.1, 903.2.9.2, 903.2.10, 903.2.10.1, 903.2.11, 903.2.11.1, 903.2.11.3, 903.2.19, 903.3.1.3, 903.7, 903.8, Fire Sprinklers; 903.3.9, Water Supply; 905.4 Hose Connections; 910.1 Smoke and Heat Vents, Mechanical Smoke Exhaust Systems and Draft Curtains; 910.3.2.2 Smoke and Heat Vents; 914.12 Special Requirements for Group F, M, S-1 or S-2 Distribution Warehouses greater than 50,000 square feet in floor area; Table 2306.2 High-piled Combustible Storage; 3309 Fireworks; 4914 Fire Protection Plan; Appendix B B105.2 Reduction in Required Fire-flow and Appendix B, B 105.1 and B 105.2. Two points of connection creating a Fire Loop system.

WHEREAS, the City Council is informed and finds that because the City is subject to the above referenced climatic, geological and topographical conditions that amendments to the California Fire Code, 2010 Edition, are necessary to protect life and property, and that such amendments are to deal with the following issues: 1) high fire hazard areas; 2) water supplies; 3) fire extinguishing systems and sprinkler systems, and 4) the storage, handling and use of flammable and combustible liquids and hazardous materials;

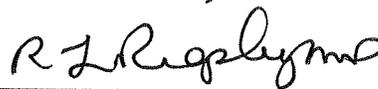
NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Loma Linda does hereby establish that the modifications to the 2010 California Fire Code, as outlined in Ordinance No. 673 are necessary due to local climatic, geographic and topographic conditions.

BE IT FURTHER RESOLVED that a copy of this Resolution be forwarded to the State of California Building Standards Commission;

BE IT FURTHER RESOLVED that a copy of this Resolution shall be incorporated and filed with Ordinance No. 697.

PASSED, APPROVED AND ADOPTED this 26th day of October 2010 by the following vote:

|          |   |
|----------|---|
| Ayes:    | Rigsby, Popescu, Brauer, Dailey, Dupper |
| Noes:    | None                                    |
| Abstain: | None                                    |
| Absent:  | None                                    |



\_\_\_\_\_  
Rhodes Rigsby, Mayor

ATTEST:

  
\_\_\_\_\_  
Pamela Byrnes-O'Camb, City Clerk

STATE OF CALIFORNIA )  
COUNTY OF SAN BERNARDINO )  
CITY OF LOMA LINDA )

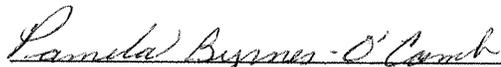
I, Pamela Byrnes-O'Camb, City Clerk of the City of Loma Linda, California, do hereby certify that the following is a true and correct copy of RESOLUTION NO. 2671 known as:

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF LOMA LINDA TO COMPLY WITH THE STATE OF CALIFORNIA HEALTH AND SAFETY CODE SECTIONS 17958, 17958.5 AND 17958.7 RELATING TO THE ADOPTION OF THE 2010 EDITION OF THE CALIFORNIA FIRE CODE

which is on file in the Office of the City Clerk, City of Loma Linda, California.

Said resolution was adopted by the said City Council at a regular meeting thereof held on the 26th day of October 2010.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Seal of the City of Loma Linda this 30<sup>th</sup> day of November 2010.

  
\_\_\_\_\_  
Pamela Byrnes-O'Camb, City Clerk  
City of Loma Linda, California