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ORDINANCE NO. 2016-____

AN ORDINANCE OF THE CITY OF CULVER CITY, STATE OF CALIFORNIA, REPEALING AND REPLACING SECTIONS 9.02.005-9.02.075 ("FIRE CODE ADOPTION AND AMENDMENTS"), AND 9.02.200-9.02.240 ("FIREWORKS") OF CHAPTER 9.02 OF TITLE 9 OF THE CULVER CITY MUNICIPAL CODE, AND ADOPTING BY REFERENCE THE 2016 CALIFORNIA FIRE CODE, WITH LOCAL AMENDMENTS

The City Council of the City of Culver City, California, **DOES HEREBY**ORDAIN as follows:

SECTION 1: That Sections 9.02.005-9.02.075 ("Fire Code Adoption and Amendments"), and 9.02.200-9.02.240 ("Fireworks") of Title 9 of the Culver City Municipal Code, are hereby repealed; and that certain document, a copy of which is on file in the office of the City Clerk, being marked and designated as the 2015 International Fire Code, with errata, incorporating Part 9 of Title 24 of the California Code of Regulations known as the 2016 California Fire Code, with errata, including the 2016 Fire Code Chapter 1 as amended, Chapter 4 as amended, Chapter 5 as amended, Chapter 11 as amended, Chapter 22 as amended, Chapter 33 as amended, Chapter 34 as amended, Chapter 48 as amended, Appendix Chapter 4, Appendix B as amended, Appendix BB, Appendix C as amended, Appendix CC, Appendix D as amended, Appendix E, Appendix F, Appendix G, Appendix H, Appendix I, and Appendix J, as amended by the State Fire Marshal and adopted by the California Building Standards Commission, adopted as the Fire Code of the City of Culver City, in the State of California, and each and all of the regulations, provisions, penalties, conditions and terms of said Fire Code on file in the office of the City Clerk of Culver City are hereby referred to, adopted, and made a part hereof, as though fully set out in this ordinance, with the additions, insertions,

amendments, deletions and changes, if any, prescribed in Section 2 of this Ordinance.

SECTION 2: Sections 9.02.005-9.02.075 ("Fire Code Adoption and Amendments"), and 9.02.200-9.02.240 ("Fireworks") of Title 9 of the Culver City Municipal Code, having been repealed in Section 1 above, are hereby replaced as follows:

California Fire Code Adoption and Amendments

9.02.005	The 2016 California Fire Code adopted by reference
9.02.010	Violations and penalties
9.02.015	Amendments, additions, deletions, and substitutions
9.02.020	Amendment; Chapter 1 of the California Fire Code
9.02.025	Amendment; Chapter 2 of the California Fire Code
9.02.030	Amendment; Chapter 4 of the California Fire Code
9.02.035	Amendment; Chapter 5 of the California Fire Code
9.02.040	Amendment; Chapter 9 of the California Fire Code
9.02.045	Amendment; Chapter 20 of the California Fire Code
9.02.050	Amendment; Chapter 23 of the California Fire Code
9.02.055	Amendment; Chapter 48 of the California Fire Code
9.02.060	Amendment; Chapter 57 of the California Fire Code
9.02.065	Amendment; Appendix B of the California Fire Code
9.02.070	Amendment; Appendix C of the California Fire Code
9.02.075	Amendment; Appendix D of the California Fire Code

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CALIFORNIA FIRE CODE ADOPTION AND AMENDMENTS

§ 9.02.005 THE 2015 INTERNATIONAL FIRE CODE WITH THE 2016 CALIFORNIA FIRE CODE ADOPTED BY REFERENCE.

- Α. The City Council hereby adopts all chapters, certain amendments, additions, deletions and exceptions to the 2015 International Fire Code, with errata, incorporating Part 9 of Title 24 of the California Code of Regulations known as the 2016 California Fire Code, with errata, including the 2016 Fire Code Chapter 1 as amended, Chapter 2 as amended, Chapter 4 as amended, Chapter 5 as amended, Chapter 9 as amended, Chapter 20 as amended, Chapter 23 as amended, Chapter 48 as amended, Chapter 57 as amended, Appendix Chapter 4, Appendix B as amended, Appendix BB, Appendix C as amended, Appendix CC, Appendix D as amended, Appendix E, Appendix F, Appendix G, Appendix H, Appendix I, and Appendix N as adopted by the California Building Standards Commission, Chapter 9.02, the Zoning Code, as set forth in Title 17 of this Code, and any other City regulations relating to existing zoning, fireworks, building trades, is hereby adopted. The provisions of the International Fire Code, with errata, California Fire Code, and Fire Code Appendices, as indicated above, shall be applicable in the City and referred to as the "Fire Code of the City of Culver City."
- B. One copy of the Fire Code of the City of Culver City shall be available in the Culver City Fire Prevention office for public inspection.

§ 9.02.010 VIOLATIONS AND PENALTIES.

A. No person shall violate any provision or fail to comply with the requirements of the Fire Code of the City of Culver City, hereinafter referred to as the "Fire Code." Any person violating any of the provisions or failing to comply with

any of the requirements of the Fire Code shall be guilty of a misdemeanor, and shall be punished in accordance with §1.01.035 and §1.01.040 of this Code.

B. In addition to the penalties herein provided above, any condition caused or permitted to exist in violation of any provision of the Fire Code, shall be deemed a public nuisance and may be summarily abated as such, and each day such condition continues, shall be regarded as a new and separate offense.

§ 9.02.015 AMENDMENTS, ADDITIONS, DELETIONS, AND SUBSTITUTIONS.

The Fire Code is amended as provided in this Subchapter.

§ 9.02.020 AMENDMENTS; CHAPTER 1 OF THE CALIFORNIA FIRE CODE.

Section 104.1.1 Fire Prevention Standard Operating Policy Manual. A Fire Code Departmental Policy Manual, known as the Culver City Fire Prevention Standard Operating Guidelines has been created and adopted to serve as instructions and interpretations of the adopted Fire Code. The Policy Manual shall be a published document, maintained in the Fire Prevention office, and amended from time to time to provide current instruction and interpretation.

Section 105.1.1.1 Permit Fees. Permit Fees shall be adopted by resolution of the City Council.

Section 105.6.3.1 Aviation. An operational permit is required for all types of aircraft that are flying, hovering, landing, lifting, filming, parking, or similar activities.

Section 105.6.15.1 Permits to Conduct Displays of Fireworks Granted by City Council. The City Council, by resolution, upon written application as provided in this Subchapter and subject to the provisions of this Subchapter, may grant two (2)

permits to conduct a public display of fireworks in a calendar year, each display to occur on a separate date. The City Council may by resolution, grant an additional special permit for a public fireworks display sponsored by the City.

Section 105.6.15.2 Application for Permit; Conditions for Filing. An application for a permit to conduct a public display of fireworks shall be filed in compliance with all of the following:

- A. Application for a permit to conduct a public display of fireworks shall be filed in the Office of the City Manager, on forms provided by the City, at least 180 days prior to the date requested for conducting the public display of fireworks.
 - B. The following information shall be included on the application:
- 1. The location of the public display of fireworks as approved by the Culver City Fire Department;
- 2. The location for storage of the fireworks to be displayed as approved by the Culver City Fire Department, if within the City;
- 3. Who, if anyone, will provide management services to the applicant for the public display of fireworks and evidence that such manager has complied with all business tax certificate requirements; and
- 4. Transportation routes and any other information deemed necessary by the City Council for the consideration of the application.
- C. Evidence of the following types of insurance in a form with endorsements as approved by the City Attorney and in an amount as established by the City Attorney and the Fire Chief, but not less than Five Million Dollars (\$5,000,000.00) shall be filed with the application:

- 1. Commercial general liability insurance; combined single limit, bodily injury and property damage, each occurrence;
 - 2. Premises/operation liability;
- 3. Contractual liability, specifically referencing indemnification agreements with the City; and
 - 4. Products liability, including completed operations liability.
- D. All fees required pursuant to this Code and City Council resolution shall be paid at the time of filing the application; and
- E. Evidence of compliance with any special conditions required by the Culver City Fire Department because of the location of the public display of fireworks.

Section 105.6.15.3 Conditions Governing Permit. Any permit granted to conduct a public display of fireworks shall be governed by all of the following:

- A. The public display of fireworks shall be conducted by a duly licensed pyrotechnician who shall have obtained Culver City Fire Department approval no later than the last day of June of the year in which the permit is granted;
- B. One public display of fireworks may be conducted on July 4th, and one may be conducted in conjunction with Culver City High School's annual homecoming celebration. Any fireworks display shall be conducted strictly in accordance with all regulations and conditions specified in this Subchapter and in the Council resolution granting the permit;
 - C. Any attempt to transfer a permit to any person shall void the permit;

- D. The permittee shall agree, in writing, to indemnify and hold harmless the City, its officers, representatives, and employees from any loss or liability or damages, including expenses and costs, for bodily injury or property damage sustained by any person as a result of any operation related to the permit; and
- E. Failure to comply with any of the provisions of this Subchapter shall preclude consideration of any application filed if permits have not been granted thereunder; and shall be sufficient cause of the revocation of any permit previously issued.

Section 105.5.15.4 Time Limits. The City Council, by resolution, may extend or shorten the time requirements established by this Subchapter.

Section 105.6.15.5 Rescission of Prohibition. The prohibition set forth in Chapter 56 of the California Fire Code shall not be rescinded by the City Council without the approval of a majority of the voters voting at a regular or special election.

Section 105.6.34.1 Special Events and Assemblage. A permit is required for special events and assemblages.

Section 105.6.50 Non-Defined Operations. An operational permit may be required after a Fire Department Review for hazards to people or property from the proposed operation, system or event.

Section 105.6.51 Installation Contractor Permit. An Installation Contractor permit shall be obtained prior to obtaining a Suppression/ Detection permit for life safety system installations, service repairs, maintenance or testing. Permit fees shall be per City Council fee schedule adopted by City Council Resolution.

Section 108.4 Appeals. Protests and appeals from the enforcement of this Code shall be made to the Municipal Code Appeals Committee in accordance with Section 1.01.065 of the Culver City Municipal Code.

§ 9.02.025 AMENDMENT; CHAPTER 2 OF THE CALIFORNIA FIRE CODE.

Chapter 2 Definitions is hereby amended to read as follows:

Section 202, Existing Building/structure square footage. The existing square footage of a building/structure is defined as the remaining square footage after all demolition of the building has been completed.

Section 202, Existing Roof Structure square footage. The existing square footage of a roof structure is defined as the remaining square footage of the roof structure after all demolition of the roof structure has been completed.

§ 9.02.030 AMENDMENT; CHAPTER 4 OF THE CALIFORNIA FIRE CODE

Chapter 4 is hereby amended to read as follows:

Section 401.1.1 Permits. A permit shall be required as set forth in the Culver City, City Council approved fee schedule for all special event and assemblages.

Section 403.1.1. Special Event Application and Submittals. All special events and assemblages shall be submitted to the fire department for review. All applications shall have a contact name, phone number, business name, address, a plot plan, floor plan and sufficient detail and information to allow for a comprehensive evaluation. Permits, Fire Safety Officers, security, and other issues determined by the review shall be provided by the event organizer prior to allowing the event or assemblage to operate. Tents in excess of 400 square feet needed for a special event or assemblage shall meet the requirements of Chapter 31 and require a separate fire permit.

Section 403.11.1.5.1 Identification. Identification numbers shall be provided for all individual units in covered mall buildings, multi-unit buildings and other commercial complexes, and shall be placed in such a position as to be plainly visible and legible. The position and size of such identification numbers shall be determined by the Fire Code Official. Numbers and names shall be provided for all enclosed rooms and spaces, including service rooms, mechanical rooms, closets, and similar spaces to identify use.

§ 9.02.035 AMENDMENT; CHAPTER 5 OF THE CALIFORNIA FIRE CODE.

Chapter 5 is hereby amended to read as follows:

Section 503.1.2.1 Difficult apparatus access. If the Fire Code Official or his/her designee determines that access for fire apparatus and equipment to any building or structure is unduly difficult, installation of an automatic fire-extinguishing system shall be required.

Section 504.1 Required Access.

504.1.1 Keysets, handles, locks and keys. As determined by a fire department review, all noted exterior doors shall be provided with locksets and handles for Fire Department Access. Keys for required access shall be provided by the owner and made readily available in the KNOX Box.

Section 504.5 Catwalks and Ladders. Upon review, buildings with parapets and other construction that exceeds five (5) feet from the roof may be required to provide non-combustible catwalks and ladders.

Section 504.6 Exterior Structure Requirements. All buildings with wall tops and/or parapets with soft materials, rails or other construction that creates a hazard to safe access for firefighting purposes shall have solid surfaces to support the use

of ladders, firefighters with gear and other suppression equipment. Review and approval of surfaces shall be by the Fire Code Official.

Section 507.1.1 Hydrant location for new sprinkler systems. Fire hydrants shall not be located more than 150 feet from the Fire Department Connection.

Section 509.3. Ventilation/exhaust fan Controls. When the Building Code requires a mechanical ventilation/exhaust system for enclosed areas and parking structures (other than in enclosed malls or high rise buildings) the mechanical exhaust system shall include a Fire Department manual control switch(s); The design and submittal of the Manual Control Switch shall include an "Off, On, Automatic" operations provided to the Culver City Fire Prevention Division and the Building Department for review and issuance of permits. The location of the manual fan control switch(s) shall be in a fire department approved location.

§ 9.02.040 AMENDMENT; CHAPTER 9 OF THE CALIFORNIA FIRE CODE Chapter 9 of the Fire Code is hereby amended to read as follows:

Section 901.4.1.1 An automatic fire-extinguishing (sprinkler) system shall be installed in every new building in the City, including any new residential building, hereinafter constructed or moved into the City, regardless of area separation or type of construction.

EXCEPTION: New buildings less than 500 square feet may be exempted upon approval of the Fire Code Official.

Section 901.4.1.2 Commercial, Industrial and Multi-family. In existing commercial, industrial and multi-family residential occupancies, fire sprinklers shall be required in existing and new portions of the building for height increases, area

increases of 50% or more, and for any occupancy change that increases fire risk or hazard.

Section 901.4.1.3 Residential. Existing one and two family dwellings shall be required to install a full automatic fire sprinkler system in existing and new portions of the building when a story is added, more than 75% of the existing roof structure is replaced, or when the enclosed floor area is increased by more than 75%. NOTE: See Culver City Amended Chapter 2 for the definition of "EXISTING BUILDING/STRUCTURE AND ROOF STRUCTURE."

Section 903.3.8. LIMITED AREA SPRINKLER SYSTEMS DELETED,
REPLACED BY new Section 903.3.8.6. Partial Fire Sprinkler Systems. Where in the
Fire Code or the Building Code a partial fire sprinkler system is allowed or required,
the fire sprinkler system shall be installed, modified or extended to protect the entire
building or structure.

Section 903.3.8.5.1 Hydraulically calculated systems. The design of hydraulically calculated fire sprinkler systems shall not exceed 90% of the water supply capacity.

Section 903.3.5.3 Sprinkler Control Valves and Equipment. Sprinkler shutoff valves, flow switches, gauges, and drains shall be required on each floor of buildings three stories or greater in height.

Section 907.1.2(10) Voltage Drop Calculations. Maximum percent of voltage drop on any initiation, output, audible/visual circuit or load consuming circuit shall not exceed percentage as required per UL and manufacturer's requirements.

Section. 907.1.6 Projection Room Controls. All projection equipment and audio equipment shall be interconnected to the fire alarm system for shut down,

upon an interrupt signal from the fire alarm panel, to prevent interference of all visual and audible evacuation devices and directions from the theatre staff for evacuation directions.

§ 9.02.045 AMENDMENT; CHAPTER 20 OF THE CALIFORNIA FIRE CODE.

Chapter 20 is hereby amended to read as follows:

Section 2001.3.1 Permits. All flight operations within the City of Culver City are required to have an approved Culver City Fire Department permit. Permits shall cover but not be limited to: flight to perform lifts, hovering, fly over, landings, filming and other operations while flying, hovering or landing.

Section 2001.3.2 Operation and review standards. Compliance with CA Fire Code Chapter 20 and CCMC 9.09 shall be used to obtain a flight permit and the requirements for flight operations and approvals. All operations shall be reviewed and approved by the fire department. Landing, fueling, repairs, and storage are limited.

The need for providing standby personnel, Fire Safety Officers and permits for any or all activities shall be determined by the Fire Department.

§ 9.02.050 AMENDMENT; CHAPTER 23 OF THE CALIFORNIA FIRE CODE.

Chapter 23 is hereby amended to read as follows:

Section 2301.7 Class III-B Liquids. Where in this chapter there is a requirement for Class III-A Liquids, this same requirement shall apply to Class III-B Liquids.

§ 9.02.055 AMENDMENT; CHAPTER 48 OF THE CALIFORNIA FIRE CODE.

Chapter 48 is hereby amended to read as follows:

Section 4804.6.1 Illumination. The approved perimeter aisles shall be illuminated at floor level with light fixtures spaced at intervals of not more than fifty (50) feet apart and providing a minimum light intensity of not less than (1) foot-candle. Power for the emergency light fixtures shall be supplied as required by Culver City Fire Department Regulations. All Exit and Emergency lights shall comply with the Building Code requirements for two sources of power with one of the two sources of power provided by approved batteries.

Section. 4804.10 Flammable Liquids and Compressed Gases on Sound Stages. Unless approved, in writing, by the Fire Code Official, flammable liquids and compressed flammable gases shall be prohibited on television and motion picture sound stages.

Section 4804.11 Fire Department Filming and Performance Regulations. All Motion Picture and Television Production Studio Sound Stages, Approved Production Facilities and Productions Locations shall comply with Culver City Fire Department Filming and Performance Regulations. Fire Department Filming Regulations are available for review at the Fire Prevention Counter.

§ 9.02.060 AMENDMENT; CHAPTER 57 OF THE CALIFORNIA FIRE CODE.

Chapter 57 is hereby amended to read as follows:

Section 5701.6 Class III-B Liquids. Where in this chapter there is a requirement for Class III-A Liquids, this same requirement shall apply to Class III-B liquids.

§ 9.02.65 AMENDMENT; APPENDIX B OF THE CALIFORNIA FIRE CODE.

Appendix B, Exception, is hereby amended to read as follows:

Section B105.2, Exception: The reduction in required fire flow of up to 50 percent, as approved, is allowed when the building or structure is provided throughout with an approved automatic fire sprinkler system installed in accordance with Section 903.3.1.1 or 903.3.1.2. The minimum 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.

§ 9.02.70 AMENDMENT; APPENDIX C OF THE CALIFORNIA FIRE CODE.

Appendix C is hereby amended to read as follows:

Section C101.1.2. Whenever the reference is made to Table C105.1, use Culver City Fire Department requirements of 300 foot fire hydrant spacing in commercial/industrial areas and 600 foot spacing in residential areas for Hydrant Placement, Spacing and Specifications. Maximum distance of a fire hydrant to an FDC shall not exceed 150 feet.

§ 9.02.075 AMENDMENT; APPENDIX D, OF THE CALIFORNIA FIRE CODE.

Appendix D is hereby amended to read as follows:

Section D101.1.2. Use table as indicated. Upon review of a project and based on Fire Department access and water supplies, the Fire Department may change the tables to mitigate special hazards.

SECTION 3: Nothing in this Ordinance shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or Ordinance hereby repealed as cited in Section 1 of this Ordinance; nor shall any just or legal right or remedy of any character be lost, impaired or affected by this Ordinance.

SECTION 4: Pursuant to Section 619 of the City Charter, this Ordinance shall take effect thirty (30) days after its adoption. Pursuant to Section 616 and 621 of the City Charter, prior to the expiration of fifteen (15) days after the adoption, the City Clerk shall cause this Ordinance, or a summary thereof, to be published in the Culver City News and shall post this Ordinance or a summary thereof in at least three (3) places within the City.

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