### ORDINANCE NO. 2018-01

AN ORDINANCE AMENDING ORDINANCE 2016-01 PRESCRIBING REGULATIONS GOVERNING CONDITIONS HAZARDOUS TO LIFE AND PROPERTY FROM FIRE.

Be it ordained by the North Central Fire Protection District as follows:

### **ARTICLE 5**

#### FIRE PREVENTION

SECTION 1. Section 506 of ordinance 2016-01 is added to read:

SECTION 503.7. ELECTRIFIED SECURITY FENCES

503.7. Electrified security fences. Electrified security fences shall be approved prior to installation, and shall be installed in accordance with California Civil Code Section 835 and fire department policy.

SECTION 2. Section 605 of ordinance 2016-01 is amended to read:

SECTION 605.11. SOLAR PHOTOVOLTAIC POWER SYSTEMS.

605.11. Solar photovoltaic power systems. Solar photovoltaic power systems shall be installed in accordance with Sections 605.11 through 605.11.6, the California Building Code or California Residential Code, California Electrical Code and this ordinance, including for one and two family dwellings.

SECTION 3. Section 605.11.1.2.1 of ordinance 2016-01 is added to read:

605.11.1.2.1 PATHWAYS TO RIDGE

605.11.1.2.1 Pathways to ridge. A minimum of two 36 in. (914 mm) wide pathways on separate roof planes, from lowest roof edge to ridge, shall be provided on all buildings. At least one pathway shall be provided on the street or

driveway side of the roof.

SECTION 4. Section 605.11.2.2 of ordinance 2016-01 is added to read:

SECTION 605.11.1.2.2 SETBACKS AT RIDGE

605.11.1.2.2 Setback at ridge. All photovoltaic arrays shall have a minimum 36 in, (914 mm) wide setback on both sides of a horizontal ridge.

SECTION 5. Section 605.11.1.2.2.1 of ordinance 2016-01 is added to read:

SECTION 605.11.1.2.2.1 RESERVED

605.11.1.2.2.1 Reserved.

SECTION 6. Section 605.11.5 of ordinance 2016-01 is added to read:

605.11.5 Disconnecting Equipment. All photovoltaic solar power system disconnecting means, including rapid shutdown equipment, shall be indicating, of an approved size and type, and shall be placed in an approved position that is plainly visible to approaching fire department personnel.

SECTION 7. Section 605.11.6 of ordinance 2016-01 is added to read:

605.11.6 Disconnecting Equipment Labeling. All photovoltaic solar power system disconnecting means, including rapid shutdown equipment, shall be indicating and labeled. Labeling shall be of an approved size and type, shall be placed in an approved position, and shall designate if the equipment is energized or disconnected. All disconnecting equipment labeling shall be placed in a location that is plainly visible to approaching fire department personnel. Labeling shall be reflective, with white letters on a red background, and be of sufficient durability to withstand the environment involved.

SECTION 8. Section 903.2.8 of ordinance 2016-01 is added to read:

SECTION 903.2.8 GROUP R

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. Existing Group R-3 occupancies converted to Group R-3.1 occupancies not housing bedridden clients, not housing non-ambulatory clients above the first floor, and not housing clients above the second floor.
- 2. Existing Group R-3 occupancies converted to Group R-3.1 occupancies Housing only one bedridden client and complying with Section 425.8.3.3 of the California Building Code.
- 3. Pursuant to Health and Safety Code Section 13113 occupancies housing ambulatory children only, none of whom are mentally ill or mentally retarded, 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.
- 4. 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).

Group R-2.1 occupancies shall be protected with an automatic sprinkler system in accordance with 903.3.1.1. An automatic sprinkler system designed in accordance with 903.3.1.3 shall not be utilized in Group R-2.1 or R-4

# occupancies.]

SECTION 9. Section 908.8 of ordinance 2016-01 is added to read:

SECTION 908.8 EMERGENCY ALARM SYSTEM INTERCONNECTION

908.8 Emergency alarm system interconnection. Where an emergency alarm system is required by this section and a building fire alarm is installed, the emergency alarm system shall be interconnected with, and supervised by, the building fire alarm system

SECTION 10. Section 10-50916.11.4 of ordinance 2016-01 is added to read:

SECTION 916.11.4 GAS DETECTION SYSTEMS

916.10 Fire alarm system connections. Where a gas sensor or gas detection system is required and a building fire alarm is installed, gas sensors or gas detection system shall be interconnected with, and supervised by, the building fire alarm system. The interconnection shall be in accordance with the fire alarm equipment manufacturer's instructions.

SECTION 11. This ordinance shall become effective and in full force and effect at 12:01 a.m., July 1, 2018 after its final passage.

This ordinance shall be in full force and effect after its adoption by the North Central Fire Protection Board of Directors and ratification by the City of Kerman City Council and the County of Fresno Board of Supervisors.

PASSED AND ADOPTED at a regular meeting of the Board of Directors of the North Central Fire Protection District on this 23rd day of August, 2018, by the following vote:

AYES: Abrahamian, Belluomini, Koligian and Nonini

**NOES:** 

ABSENT: Souza

**ABSTENTION:** 

**APPROVED:** 

Board Chairperson

ATTEST:

Board Secretary

CERTIFICATE

STATE OF CALIFORNIA )
COUNTY OF FRESNO ) SS.
CITY OF KERMAN )

I, Cheryl Belluomini, Board Secretary of the North Central Fire Protection District, do certify that the foregoing Ordinance of the Board of Directors of the North Central Fire Protection District was dully passed and adopted at a regular meeting of the Board of Directors on August 23, 2018.

**DATED:** August 23, 2018

**Board Secretary**