TEHAMA COUNTY FIRE DEPARTMENT

Cooperative Fire Protection since 1927

Protection and Planning Bureau

633 Washinton Street RM 22, Red Bluff, CA 96080 (530) 527-7986

GATE STANDARDS

Under authority of the California Fire Code (CFC), the following items are required by Tehama County Fire Department for all development located within the unincorporated areas of Tehama County. These requirements are minimums and may be superseded by Tehama County local regulations exceeding these standards.

2022 CFC 503.5 Required gates or barricades.

The fire code official is authorized to require the installation and maintenance of gates or other approved barricades across fire apparatus access roads, trails or other accessways, not including public streets, alleys or highways.

2022 CFC 503.5.1 Secured gates and barricades.

When required, gates and barricades shall be secured in an approved manner. Roads, trails, and other accessways that have been closed and obstructed in the manner prescribed by Section 503.5 shall not be trespassed on or used unless authorized by the owner and the fire code official.

Exception: The restriction on use shall not apply to public officers acting within the scope of duty.

2022 CFC 503.6 Security gates.

The installation of security gates across a fire apparatus access road shall be approved by the fire chief. Where security gates are installed, they shall have an approved means of emergency operation. The security gates and the emergency operation shall be maintained operational at all times.

TCO 9.14.031 Gate Entrances.

- (a) Gate entrances shall be at least two feet wider than the width of the traffic lane(s) serving that gate.
- (b) All gates providing access from a road to a driveway shall be located at least 30 feet from the roadway and shall open to allow a vehicle to stop without obstructing traffic on that road.
- (c) Where a one-way road with a single traffic lane provides access to a gated entrance, a 40-foot turning radius shall be used.

2022 CFC D103.5 Fire apparatus access road gates.

Gates securing the fire apparatus access roads shall comply with all of the following criteria:

- 1. Gates shall be of the swinging or sliding type.
- 2. Construction of gates shall be of materials that allow manual operation by one person.
- 3. Gate components shall be maintained in an operative condition at all times and replaced or repaired when defective.
- 4. Electric gates shall be equipped with a means of opening the gate by fire department personnel for emergency access. Emergency opening devices shall be approved by the fire code official. (Click 2 Enter or equivalent)
- 5. Manual opening gates shall not be locked with a padlock or chain and padlock unless they are capable of being opened by means of forcible entry tools or when a key box containing the key(s) to the lock is installed at the gate location.

2022 CFC 506.1.1 Locks.

An <u>APPROVED</u> lock shall be installed on gates or similar barriers when required by the fire code official. (Knox Padlock #3770)

