



Lathrop-Manteca Fire Protection District

19001 Somerston Parkway, Lathrop, California 95330

• (209) 941-5100 • Fax (209) 941-5115 • www.lmfire.org •

Requirements for Gates and Barricades

Required Construction Permit:

A construction permit is required for the installation of or modification to a gate or barricade across a fire apparatus access road [2016 California Fire Code (CFC), §105.7.9]. An Application for Fire Permit/Plan Review with a minimum of two sets of plans are required to be submitted to Lathrop-Manteca Fire District's Administration Office located at 800 East "J" Street in Lathrop, CA. Review and approval is required prior to gate installation.

Key Boxes & Opticom Access:

Where access to or within a structure or an area is restricted because of secured openings or where immediate access is necessary for life-saving or fire-fighting purposes, a key box is required to be installed in an approved location. The key box shall be of an approved type listed in accordance with UL 1037, and shall contain keys to gain necessary access as required by the fire code official (2016 CFC §506.1). In addition to key box(es), any automatic gates shall have approved Opticom access ability, to provide necessary access for emergency apparatus.

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. Electric gate operators, where provided, shall be listed in accordance with UL 325. Gates intended for automatic operation shall be designed, constructed and installed to comply with the requirements of ASTM F 2200. (2016 CFC §503.6). Approved alternative means of gate operation in case of power failure or motor malfunction are required. If the property is completely fenced in, an additional manual mangate is required in an approved location to provide access to in case of power failure or motor malfunction. Gates shall be installed in an approved location, most sites will require a minimum 25 foot setback from the closest edge of the intersecting road to prevent traffic blockage and allow for proper Opticom connectivity.

Final Inspection Required:

Final approval is subject to field inspections. Minimum 48 hour notice required prior to any life-safety fire inspections. Other conditions may apply at time of inspections and are subject to correction. Inspection Request Line: (209)941-5104.