



SOUTH KING FIRE & RESCUE

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SECURITY GATES ON FIRE DEPARTMENT ACCESS ROAD GATES FOR COMMERCIAL OCCUPANCIES

FIRE PREVENTION GUIDELINES

SCOPE AND PURPOSE

Gates installed across designated fire apparatus access roads are an obstruction and are prohibited except when such gates are installed and maintained in accordance with the following provisions.

CODE AUTHORITY

International Fire Code.

SPECIAL PROVISIONS

1. Gates, when installed across fire apparatus access roads, shall be approved by the Fire Marshal's Office and shall comply with the following:
 - a. Gates, when fully opened, shall not reduce the required twenty (20') foot width of the fire apparatus access road.
 - b. Locking or securing of gates shall be in a manner so as not to unduly hinder fire department access. Acceptable methods are:
 - 1) Electronic sensing devices that are compatible with Opticom sending units used by SKFR.
 - 2) A Knox brand key switch installed in approved location(s).
 - 3) Padlock with a Knox and/or Supra Box.
 - 4) Keycard or electronic locking system with a Knox and/or Supra Box.
 - 5) An exterior grade Knox brand padlock on a malleable chain.
 - 6) Any mechanical means where a full-time security guard is present at the gate site and can open such gate.
2. Gates shall be located at least thirty (30') feet from the intersecting roadway.
3. Plans and specifications shall be submitted for review and approval prior to construction of the gates and/or installation of the sensing devices.
4. A manual override or magnetic spring-loaded opening device shall be provided in the event of a power failure to allow the gate to open.
5. The approval of a gate(s) across fire apparatus access roads may be withdrawn where such gate(s) are not maintained in accordance with the conditions of approval.