



Las Vegas Fire & Rescue Fire Prevention Division Information Sheet



Effective Date: February 1, 2011

CLV Ordinance #6124

The items listed are basic information only. Codes are subject to change. Additional requirements may apply.

Access Gates

All existing facilities with gates installed across access roads shall comply with Fire department guidelines. Non-complying gates shall be secured in the open position in a manner approved by the fire department. **SNFC 503.6**

The installation of security gates across a fire apparatus access road shall be approved by the fire chief. The gate shall have an approved means of emergency operation. **IFC503.6**

A construction permit shall be obtained for the installation of an electronically controlled access gate. **SNFC Appendix L**

1. Gates shall not be installed within a required turning radius of a fire access roadway.
2. Access for single and bi-direction traffic shall be unobstructed 20 feet wide and 13½ feet high.
3. Swinging gates for single direction traffic shall swing in the direction of vehicle travel.
4. Swinging gates for bi-directional traffic shall swing into the property being entered.
5. Gates shall meet the operational requirements of electrically operated gates.

Electrically operated gates: **SNFC Appendix L**

1. Shall require both a ground loop gate operator and an electric override switch (Knox).
2. When electronically controlled gates are out of service, they shall be secured in the open position until repairs are complete. Repairs shall be in accordance with original specifications.
3. Gates shall move to the fully open position upon loss of power.
4. Gates shall reverse direction and move to the fully open position upon contact with an obstruction.

Manual gates may be approved on a case-by-case basis for nighttime security of business property, or gated communities. **SNFC Appendix L**

1. They shall be constructed in a manner that reflects good construction practices acceptable to the Fire Department.
2. They shall be accessible by means of an approved fire department padlock where applicable (Knox) or by the installation of an approved key box (Knox).
3. Approved manual gates across emergency access roadways shall be provided with an 18-gauge metal sign in the center of and on both sides of the gate that shall read, "FIRE LANE – NO PARKING". Letters shall be red on a white background and be a minimum of 4 in. high with a ½ in. stroke.



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Prohibitions **SNFC Appendix L**

1. No gate shall be installed where access requires the use of a proximity reader unless a “turn-out” is provided for its use.
2. Direction-limiting devices, such as fixed tire spikes are prohibited.
3. Emergency vehicles shall not be required to pass through more than one access control device.

All vehicle gates obstructing pedestrian access to a public way shall have an approved pedestrian gate installed within 10 feet of the vehicle gate. **SNFC Appendix L**

1. Gates shall be handicap accessible.
2. An approved key box (Knox) shall be installed at least 4 feet above grade on the outside of the gate. It shall be provided with a key to open the pedestrian gate.

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Fire Prevention Division
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www.lasvegasnevada.gov/LawsCodes/fire_code.asp