



City of Grand Prairie Fire Department Code Regulations

Vehicle Access Gates

Gates securing buildings and sites without buildings must be equipped with features to allow quick access for emergency vehicles.

All properties must designate a “main gate” and equip it with a “hands-free” opener, compatible with 3M® Opticom® vehicle emitters.

The main gate, and any additional gate(s) across a fire lane must have the following:

If equipped with a powered opener:

1. Be equipped with Knox® keyswitch(es)
2. A manual disconnect, also known as a “chain drop”
3. Opener listed in accordance with (IAW) UL325
4. Be designed, constructed, and installed IAW ASTM F 2200

Not automatic/power-operated:

1. Only secured with outdoor Knox® padlock(s)
2. Knox® padlocks must be interlocked with a padlock that the owner/operator has access to facilitate access for both parties. The fire department will not unlock gates except for emergency responses.

All gates across fire lanes must be maintained and functional at all times, left open, or removed. Gates across fire lanes, when open, must provide the 24-foot width required. (Cannot narrow below this width.)

No other barricades, such as tire shredders, may be placed across fire lanes or obstruct emergency access to a site. Fire lanes must allow access in both directions.

Alternative barricades, such as removable bollards, may be placed with approval of the Fire Marshal.

Required components can be ordered online at <http://www.knoxbox.com>. Ensure that the City of Grand Prairie, Texas, is specified when ordering. Once delivered and installed, contact the fire department to have the devices secured.