

#### **7.4 Street Name Signs**

Developers are required to provide standard street name signs on public streets in their developments. These must conform to the standards, in the Manual on Uniform Traffic Control Devices. This requirement is specifically addressed in all public improvement agreements. See Appendix, Figures 30 and 31.

#### **7.5 Emergency Access Lanes**

The developer is responsible for the installation and the property owner is responsible for maintenance of the signs and markings necessary to designate emergency access lanes. Emergency access lanes must be able to accommodate all emergency vehicles, including fire equipment and must be delineated in a clear and uniform manner. The following is required.

1. Easements for emergency access lanes should allow the shortest practical direct access to points of concern.
2. The emergency access lane will be paved or an alternate surface treatment meeting the requirement of the fire district will be used. The emergency access lane must have a minimum continuous width of 24 ft. unless it is a one-way aisle or for emergency vehicle use only in which case a 18 ft. width will suffice. All corners must have a minimum inside radius of 25 ft. and when a turnaround is employed, the minimum radius must be 37 ft. (See the Appendix, Figure 28 for other designs). Maximum grades must not exceed 8%. Where structures are erected over the lane, vertical clearance must not be less than 13.5 ft.
3. The lanes must be kept free and clear of all obstructions to allow free flow of emergency vehicles.
4. The lanes may be used for the maneuvering of vehicles, but cannot be used for parking or storage of vehicles.
5. In the Appendix, Figure 29 shows the standard sign to be used to designate the emergency access lanes. Directional arrows must be used on the signs to indicate limits of the emergency access lanes. Sign placement shall be on a case by case basis with City approval.

In addition to standard signs, pavement markings may be necessary to delineate the limits of the emergency access lanes. Whether or not pavement markings are necessary will be decided by the City on an individual basis. When pavement markings are used, they should be installed as shown in the Appendix, Figure 33.

Traffic Engineering staff must be consulted prior to installation of signs and markings in order to ensure that the designation of the emergency access lane(s) is adequate.