

# **SAN JUAN COUNTY FIRE MARSHAL**

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[www.sjcfiremarshal.org](http://www.sjcfiremarshal.org)

## **Site & Building Access Checklist**

**Def:** Fire Apparatus Access Road. A road that provides fire apparatus access from a fire station to a facility, building or portion thereof. This is a general term inclusive of all other terms such as fire lane, public street, private street, parking lot lane, access roadway and driveways.

### **ALL ACCESS ROADS**

- 1. Fire apparatus access roads are a minimum of twelve feet (12) wide with vertical clearance of twelve feet (12). Planters, medians, or landscape do not obstruct access road.
- 2. Fire apparatus access roads shall be designed and maintained to support a fire apparatus, and shall be provided with a surface as to provide all-weather driving capabilities.
- 3. Grades for fire department access roads meet one or more of the following: Does not exceed 16% or 16% or greater must be approved by the Fire Marshal
- 4. All roadways shall be posted with their street name in accordance with the County Address Ordinance.
- 5. Fire apparatus access roads are within 150 feet of all exterior walls, as measured by an approved route around the building.
- 6. Bridges, culverts and elevated surfaces are designed to meet load limits of fire apparatus and shall have load limits posted with durable signs
- 7. If fire apparatus roads have gates or barriers installed, then an approved opening device shall be installed in accordance with current ordinances. The fire district shall approve the operation of the gate or barrier.

## TURNAROUNDS:

- 1. Dead end access roads exceeding 150 feet in length shall be provided with an approved turnaround ( cul-de-sac or hammerhead )
- 2. Minimum turning radius of: 96 foot inside diameter for commercial, multi-family, or industrial site.
- 3. Minimum turning radius of: 80 foot inside diameter for single-family residential access.

## COMMERCIAL:

- 5. Fire lanes are posted with approved signs or painted red and stenciled

Robert Low  
Fire Marshal