



Moraga-Orinda Fire District

FIRE PREVENTION DIVISION

FIRE PREVENTION DIVISION APPLICATION CHECKLIST

Subject:	Reference:	Approved by:
Traffic Calming Measures	California Fire Code (CFC) 2022, MOFD Ordinance 23-01, CCR Title 14 Div. 1.5 Chapter 7 Subchapter 2 Article 2, CCR Title 19 Div. 1 Chapter 1 Subchapter 1 Article 3	Fire Marshal Jeff Isaacs

SCOPE

This checklist is provided to assist applicants in the submission of required plans for traffic calming measures.

It describes the local application of California Fire Code, as amended by Moraga-Orinda Fire District Ordinance 23-01, and California Code of Regulations Title 14 & Title 19 for traffic calming measures.

A construction permit is required from the fire code official to place traffic calming measure on any Fire Apparatus Access Road within the Fire District per CFC Section 105.6.

GENERAL

A Fire Apparatus Access road is defined as a road that provides emergency vehicle access from a fire station to a facility, building or portion thereof. This is a general term that includes, but is not limited to a fire lane, public street, private street, driveway, parking lot and access roadway.

https://up.codes/viewer/california/ca-fire-code-2022/chapter/2/definitions#fire_apparatus_access_road

CFC 503.4 prohibits obstruction of all Fire Apparatus Access Roads.

CFC 503.4.1 prohibits traffic calming measures unless approved by the Fire Code Official.

Traffic calming measures are those physical features that are placed or constructed on a Fire Apparatus Access Road that slow or stop traffic. https://up.codes/viewer/california/ca-fire-code-2022/chapter/2/definitions#traffic_calming_devices

State law prohibits traffic calming devices in all VHFHSZ per CCR Title 14 §1273.00. All fire apparatus access roads approved for traffic calming devices shall have a second unobstructed means of egress for evacuations.

Cal. Code Regs. tit. 14 § 1273.00

Roads, and Driveways, whether public or private, unless exempted under 14 CCR § 1270.03(d), shall provide for safe access for emergency Wildfire equipment and civilian evacuation concurrently, and shall provide unobstructed traffic circulation during a Wildfire emergency consistent with 14 CCR §§ 1273.00 through 1273.09.

REQUIREMENTS

Application for traffic calming devices shall include the following information for the site to allow a review of the public safety benefit of the proposed obstruction:

- Traffic volume.
- Posted speed limit.
- Number of accidents in the three previous years attributed to excessive speed.
- The Traffic Engineer's determination that the site is suitable.
- Summary of education efforts.
- Summary of enforcement efforts.
- Number of citations or warnings issued in the previous 2 years.