Fire District Apparatus Turnaround, Slope and Aerial Apparatus Requirements

409.1 PURPOSE AND SCOPE

The purpose of this policy is to establish the minimum requirements for Fire District Apparatus to access structures, streets and turnarounds where applicable to local existing conditions, but shall apply to all new construction projects.

409.2 POLICY

Tiburon Fire District utilizes all Fire Access requirements found in Chapter 5 of the California Fire Code. Turnaround requirements, permitted in Section § 503.2.4, are defined below to permit Apparatus to turn around and return to service without special effort or obstruction.

409.3 PROCEDURE

The maximum allowable slope of grade for all Fire Apparatus is 18%.

Only by written permission of the Fire Chief, maximum slope may be exceeded with all fees applicable to Policy #408 be applicable at the fully burdened rate associated to the Fire Chief. Criteria to exceed 18% maximum slope shall include utilization of scored concrete for traction, a 16 foot minimum width of driveway, structures to be built to Chapter 7A standards of the 2019 California Building Code, complete protection of an NFPA 13R Fire sprinkler system and a Vegetation Management Plan.

409.4 AERIAL APPARATUS

Aerial Apparatus access shall be required in accordance with Ordinance #129 and the added language in Section § 503 of the 2019 California Fire Code.
Attachments