



Benicia Fire Department – Fire Prevention Policies

Subject: FIRE PROTECTION REQUIREMENTS FOR FIRE HYDRANTS AND ACCESS ROADS DURING THE CONSTRUCTION OF PROJECTS AND SUB-DIVISIONS

Section: A

Effective Date: April 2, 2009

Standard A-101 **Page:** 1 of 1

Revised Date: July 1, 2015

Authority: Benicia Municipal Code, Chapter 8.28, and California Fire Code, Chapter 14.

Definitions:

APPROVED means acceptable to the Benicia Fire Department.

RATIONALE:

The construction site of commercial projects and residential sub-divisions is a period that buildings are most vulnerable to the rapid spread of fire. Suitable access roads and pressurized fire hydrants are fundamental to firefighting operations.

California Fire Code, Chapter 14 Sections 1410 and 1412 states that temporary or permanent all weather access roads and an approved water supply must be completed and maintained during the construction period.

The following is the policy of enforcement of this CFC section:

The construction of any building will not be started until all required access roads and driveways are paved (minimum first lift of A.C.) with an all weather surface and all on-site fire hydrants are properly installed and operational. The primary concern is with the installation of fire hydrants and construction of access roads as building construction proceeds. It is not intended that all streets and hydrants of a development be completed prior to construction, but that fire engine access on paved roadways shall be within 100 feet (30480 mm) of all structures, measured to the furthest wall facing the roadway.

The paved roads and fire hydrants must be maintained free of obstructions such as piled lumber, equipment and vehicles, throughout the construction stages.