



Fire Marshal's Office
San Mateo County Fire
CAL FIRE

Date: Dec. 17, 2003

Revised: Jan. 28, 2010

Number: *CFS-0009*

320 Paul Scannell Drive, San Mateo, California 94402 (650) 573-3846

Title: *Turnout Specification*

Approved: *Clayton Jolley*

SCOPE:

This document is intended to provide the information required to install a turnout on a Fire Access Road meeting the requirements of the San Mateo County Fire Marshals Office.

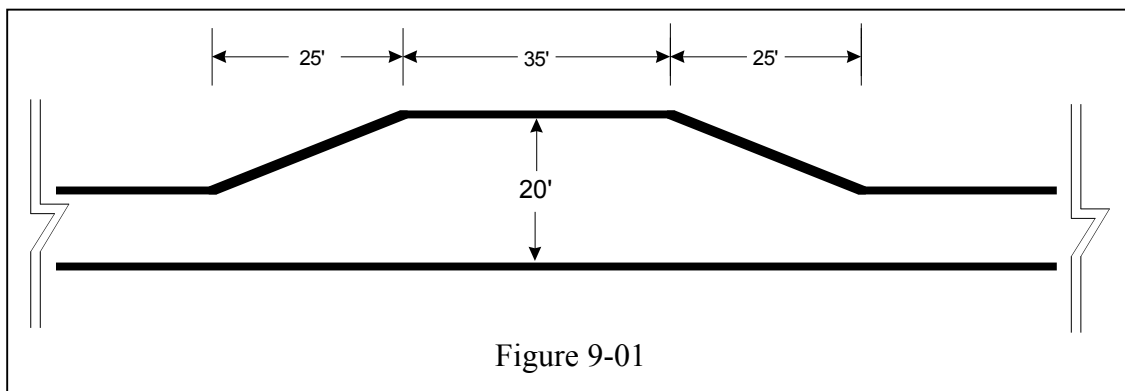
Construction Guidelines:

Surface shall be a minimum of twenty foot wide (20') all weather surface and shall be able to support a fire apparatus weighing a minimum of 75,000 lbs. An engineer's certification may be required for your project.

Turnout shall consist of a 35' long improved surface meeting this standard with a 25' taper to the roadway as shown in Figure 9-01 below.

Maintain 13' 6" of vertical clearance (including trees and vegetation) along roadways and driveways.

Remove/modify combustible vegetation and flammable materials 10 feet from both sides of roadways and driveways.



Turnout with a Hydrant

When a hydrant is placed at the turnout the total width of the road with turnout will be a minimum of twenty six feet (26') in width through the turnaround.