



CITY OF TORRANCE (SPEED BUMP/HUMP)



The purpose of this document is to provide information regarding the City of Torrance policy on speed bump and speed hump installation. Speed bumps and speed humps are designed to reduce vehicular speed; however they impede the response of emergency vehicles.

DEFINITIONS:

SPEED BUMP: A roadway speed control measure that is from three to six inches in height with a length of one to three feet. These are commonly used in parking lots and on some private roadways. These speed bumps require Fire Department apparatus to slow to less than 5 mph for safe passage.

SPEED HUMP: A roadway speed control measure that is a maximum of 2 5/8 inches in height with a length of approximately 12 feet. These speed humps require Fire Department apparatus to slow to less than 15 mph for safe passage.

POLICY:

- A. Speed bumps are not allowed as a roadway speed control measure. They pose a danger to heavy equipment, such as Fire apparatus (*Fire engines, trucks, rescue units and ambulances*). They also may increase emergency response times due to the mandatory decrease in speed for safe passage.

Exemption: Speed humps may be allowed if all other traffic mitigation procedures below have been proven to ineffective:

- 1) Traffic engineering improvements
 - 2) Increased signage
 - 3) Increased law enforcement
- B. Speed humps may be allowed by the Torrance Fire Department, Fire Prevention Division under the following conditions:
- 1) Speed humps shall not be installed on streets with grades greater than 5 percent.
 - 2) Speed humps shall not be installed within 100 feet of any intersection.
 - 3) Speed humps shall not be installed in the area in front of any building where roof eaves exceed 27 feet in height.
 - 4) Speed humps shall be clearly marked with high visible pavement marking, striping and signage per City of Torrance standards.
 - 5) Speed humps shall not be located in a throughfare, which impacts an area with a large amount of residential units.
- C. All plans for the installation of speed bumps and humps shall be submitted and reviewed by the City of Torrance Fire Department, Fire Prevention Division.