Sacramento Metropolitan Fire District

Fire Prevention Bureau

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KURT P. HENKE
Fire Chief

SACRAMENTO METROPOLITAN FIRE DISTRICT					
FIRE PREVENTION STANDARD					
STANDARD TITLE:	**Traffic Calming Device**				
STANDARD NUMBER:	18	EFFECTIVE DATE:	05/04/12	REVISION DATE:	06/07/12

TRAFFIC CALMING DEVICE

Traffic Calming Devices such as speed bumps are neither endorsed nor recommended by the Sacramento Metropolitan Fire District due to extending emergency response times. However, if these devices are deemed necessary to improve traffic and pedestrian safety, the following are acceptable to the Fire District:

1. The Flat-Top Speed Bump is acceptable for use as a traffic calming device on public roads and Fire District access roads with a posted speed limit up to 25 mph.

2. Speed bumps shall be designed to the following specifications:

   - "Flat top" profile which is 22 feet long comprising two 6 foot long ramps and a 10 foot long top. Total maximum height shall not exceed 4 inches.

3. Speed bumps shall extend the full length of the driving surface.

4. Spacing of speed bumps shall be no closer than 250 feet apart.

5. Speed bumps shall not be placed on grades exceeding 8% at points within 150 feet of roadway intersections or where there is limited sight distance.

6. Approved marking, signage and/or striping shall provide visible identification of location. Ramp portion shall be painted white. Warning signage shall be reflective. Warning striping shall be white reflective thermoplastic type. Paint or striping shall be maintained.

Two copies of a site plan showing the proposed locations shall be submitted to the Fire District for review and approval prior to construction.

Ray Iverson, AC/Fire Marshal