

ALAMEDA COUNTY
WARRANT FOR SPEED HUMP INSTALLATIONS

ROADWAY _____

LIMITS _____

ALL OF THE FOLLOWING CRITERIA SHALL BE MET FOR A ROADWAY TO BE CONSIDERED FOR SPEED HUMP INSTALLATION:

		WARRANT SATISFIED	
		YES	NO
1.	The roadway is a two-lane roadway in a residential area	_____	_____
2.	Roadway segment is at least 230 m (750 feet) in length*	_____	_____
3.	The roadway width is:		
	a) 12.2 m (40 feet) or less curb to curb or	_____	_____
	b) a minimum of 7.32 m (24 feet) designated roadway surface area	_____	_____
4.	The roadway longitudinal grade is 5% or less	_____	_____
5.	The centerline radius is 91.5 m (300 feet) or more	_____	_____
6.	The posted speed limit is 25 mph	_____	_____
7.	The critical speed (85 th percentile) is a minimum of 10 mph above the posted speed limit	_____	_____
8.	Maximum volume on local roadways is less than 1500 vehicles per day (vpd) or less than 3000 vpd on collector roadways	_____	_____
9.	At least 2/3 of residents and property owners sign the petition	_____	_____
10.	Approval of 100% of residents and property owners contiguous to the speed humps	_____	_____

ALL WARRANTS SATISFIED?

* Longer minimum roadway segment lengths will be required for roadways with adjacent grades greater than the 5% maximum in order to address motorist control of their vehicles prior to approaching a *traffic calming* device.

Note: All requirements must be satisfied in order for speed humps to be considered.