



Information on Speed Humps/Bumps



*How can I get a speed hump/bump on my street?
Aren't speed humps safe?
Don't speed humps reduce speeds on a street?*

What is a Speed Hump or Bump?

Speed Humps are raised sections of pavement across the travel way of the road and are approximately 3 to 4 inches high. They are an elongation shape. The intended purpose of a speed hump is to attempt to reduce speeds by vertically deflecting the wheel and frame of a vehicle. The occupants experience an uncomfortable sensation if the vehicle travels at speeds greater than the design of the speed hump. Speed Bumps are raised sections of pavement commonly found in parking lots. They are half moon shaped and cause deflection at any speed.

Advantages of Speed Humps

- Can reduce vehicle speeds near the speed hump
- Can reduce vehicle volumes
- No restrictions to on-street parking

Disadvantages of Speed Humps

- Increased noise from vehicles that transverse the speed humps day and night
- Motorists may drive on sidewalks or through yards to avoid the speed humps
- Traffic may divert to previously quiet parallel streets in neighborhood to avoid the speed humps
- Fire, Ambulance, and Police service response times increase with each speed hump
- Speed humps interfere with street repaving, decreasing the effectiveness of both the speed hump and the new pavement
- Speed humps can affect drainage, blocking the flow of water and can cause flooding problems
- Speed humps require signing and striping which some residents consider unattractive.
- Speed humps increase vehicle emissions due to increased deceleration and acceleration
- Speed humps conflict with school and transit bus operations
- Speed humps present a hazard to bicyclists and motorcyclists
- Speed humps are an attractive nuisance as they are used by skateboards as ramps
- Speeds tend to increase between the speed humps as drivers attempt to make up time for slowing down over the speed humps

County's Policy

Clark County does not use or allow speed humps/bumps on public maintained roadways within the unincorporated areas of Clark County.

Traffic Calming

Clark County uses other methods to address speeding within neighborhoods. Radar Speed Trailers can be scheduled to be placed at a location (25 miles per hour speed limit areas) to assist with educating motorists of the posted speed. Clark County also has a traffic-calming program that is neighborhood driven to find ways to address these types of issues in neighborhoods.

Want More Information?

This flyer is for general purposes only. For more information, please contact the Clark County Department of Public Works, Traffic Management Division at (702) 455-6000 or email InTheWorks@ClarkCountyNV.gov.

NOTE: The **MUTCD** is used throughout the country as the standard by which traffic control decisions are made. Nevada Revised Statute 484A.430 and County Code 14.12.070 require the County to use the **MUTCD** for placement of all traffic control devices. The complete **MUTCD** can be found at: <http://mutcd.fhwa.dot.gov/pdfs/2009/pdf-index.htm>.

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