

9.0 Specific Design Criteria for Speed Humps

To ensure the safe and efficient design of speed humps for residential neighborhoods, the following design criteria has been established for speed humps in residential neighborhoods:

- 9.1 The eligible street must be a two (2) lane roadway and have a design speed limit of 30 mph or less.
- 9.2 Speed humps shall be placed at least 200 feet away from intersections and from any horizontal curve with a centerline radius of 150 feet or less.
- 9.3 Speed humps should be spaced approximately 300-500 feet apart.
- 9.4 The speed humps should be designed to have a maximum height of 3-4 inches with a travel length of 12 feet.
- 9.5 Regulatory signs, identifying the specific street(s) in a subdivision as a residential speed control district, shall be installed in a prominent location in advance of the first series of humps. The signs shall be 24" X 24", with a black legend on a white background.

- 9.6 Advance warning signs are to be installed for each approach to a series of humps. The signs shall be designed and installed in accordance with the Manual on Uniform Traffic Control Devices (MUTCD). The signs shall be standard 30" X 30" black legend on yellow diagonal warning signs with legend "SPEED HUMPS". An advisory speed plate (18" X 18" black legend on yellow rectangular warning sign) with a "15MPH" legend shall also be installed. The signs shall be placed approximately 125 feet in advance of the first speed hump encountered by a driver.
- 9.7 12" white pavement marking shall be required on all speed humps.