

# Speed Tables...(trapezoidal humps, speed platforms)

Speed tables are flat-topped speed humps often constructed with brick or other textured materials on the flat section. Speed tables are typically long enough for the entire wheelbase of a passenger car to rest on the flat section. Their long flat fields give speed tables higher design speeds than Speed Humps. The brick or other textured materials improve the appearance of speed tables, draw attention to them, and may enhance safety and speed-reduction.

Speed tables are good for locations where low speeds are desired but a somewhat smooth ride is needed for larger vehicles.

### Advantages:

- They are smoother on large vehicles (such as fire trucks) than Speed Humps
- They are effective in reducing speeds, though not to the extent of Speed Humps

### Disadvantages:

- They have questionable aesthetics, if no textured materials are used;
- · Textured materials, if used, can be expensive; and
- They may increase noise and air pollution.

#### Effectiveness:

- For a 22-foot speed table:
  - Average of 18% decrease in the 85th percentile travel speeds, or from an average of 36.7 to 30.1 miles per hour; (from a sample of 58 sites).
  - Average of 45% decrease in accidents, or from an average of 6.7 to 3.7 accidents per year (from a sample of 8 sites).

### Similar Measures:

- By removing the flat section in the middle, you have a Speed Hump
- · By placing a crosswalk on the flat section, you have a Raised Crosswalk
- By raising the level of an entire intersection, you have a Raised Intersection

## Cost Estimate(s):

- \$2,000-\$2,500 (Portland, OR)
- \$2,000 (Sarasota, FL)
- \$2,000 (Seattle, WA)



**Bellevue, WA -** This speed table is entirely asphalt with parabolic ramps.



Naples, FL - This concrete speed table is combined with textured pavement to enhance its visibility and speed-reducing effect.



**Portland, OR -** This asphalt spped table uses leading horizontal stripe markings.

Definition

Home

History

Types of Measures Effectiveness Programs References

**Charlotte, NC -** This speed table uses stamped, colored concrete..

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