



## **Town of Gates Highway Speed Hump Procedure**

The following multi-step speed hump procedure shall be used to approve future permanent speed hump locations on local, residential roads in the Town of Gates:

1. Letter of Request;
2. In-house evaluation of street function and geometric features;
3. Traffic study (collection and evaluation of traffic volume and speed data);
4. Consideration of other factors; and,
5. Receipt and verification of a 75% petition.

### **Letter of Request**

The first step in the speed hump process is to submit a letter requesting speed humps on your street. Please send a letter of request to:

Nick Santillo, Highway Superintendent  
Town of Gates  
475 Trabold Rd  
Rochester, New York 14624

### **In-House Evaluation**

The first evaluation involves the screening of requested speed hump locations based on street geometric features and function. Should the candidate street not meet these criteria, the Highway Superintendent will deny the request for speed humps. The criteria are:

1. The street must be owned and maintained by the Town of Gates.
2. The street must be "primarily residential" with at least four-fifths (80%) of the affected street frontage being in Residential zoning districts as defined on the Town's Zoning map.
3. The street must NOT be on a "primary" or routine emergency vehicle route. Input from the Gates Police Department, Gates Chili Fire District, and Gates Volunteer Ambulance Service will be used for this factor.
4. The street must have NO parallel local residential streets. If there are parallel local residential streets, the placement of speed humps could merely shift traffic to the adjacent street (s). If no more than two parallel local residential streets exist, a multi-street request may be considered if accompanied by evidence of support from all streets involved.
5. The street should be a minimum of 800 feet in length between existing stop signs or traffic signals. Streets with many stop controls would already cause suitable slowing of traffic.



6. There must be clear sight distance of the speed hump of at least 300-feet in both directions to allow for safe visibility for slowing vehicles.
7. The street must have a grade of 6% or less approaching the hump location to avoid drainage problems and insure safe vehicle operations.

### **Traffic Study**

If the street meets the initial screening, a traffic study to obtain vehicular speed and volume data will be conducted to ascertain the average daily traffic (AADT) volume, and the direction and speed of that traffic. Candidate streets must have an AADT of at least 500, and at least 40% of the traffic in at least one direction is traveling at or above the posted speed limit. Lower volumes indicate that the street is truly local (only the residents of that neighborhood drive on the road).

Should the candidate street(s) not meet the traffic volume and speed requirements, the Highway Superintendent will deny the request for speed humps. Once a traffic study is conducted on a given street, it will not be revisited for a minimum of five years unless known changes have taken place that may have significantly altered traffic conditions.

### **Consideration of Other Factors**

If the street meets the above requirements, the last evaluation is the consideration of “other” factors which could further support or detract from the candidate site. These criteria include:

1. History of accidents clearly related to speeding
2. Adequate street lighting and drainage, and
3. Any other factors deemed appropriate by the Highway Superintendent

### **Petition**

If the above technical factors are met, then citizen support for the project must be demonstrated through a petition showing support of 75% of the occupied properties on the affected street(s)/neighborhood. Once a 75% petition has been received and verified, the request will be ranked against others according to the severity of speeding (ie. % over the posted speed limit). Those streets ranked highest would be first to receive speed humps as budgets funds and Town resources permit.