



CITY OF CONWAY

TRANSPORTATION DEPARTMENT

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## NEIGHBORHOOD TRAFFIC CALMING MINIMUM REQUIREMENTS

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### GOALS:

- To improve neighborhood livability by minimizing the impact of traffic in residential neighborhoods.
- To create a safe neighborhood street system which will adequately accommodate neighborhood traffic, allow adequate access for emergency services and promote safe and pleasant conditions for residents.

### OBJECTIVES:

- Improve driver behavior, concentration and awareness.
- Reduce speeds to posted speed limits.
- Enhance the neighborhood environment.
- Reduce the negative effects of motor vehicles on the environment.

### MINIMUM REQUIREMENTS:

Traffic calming measures will only be considered on streets meeting the following criteria:

1. Classification as a local residential street,
2. An 85<sup>th</sup> percentile speed at least 5 mph above the posted speed limit and statutory speed limit.

NOTE: The use of vertical speed control measures, such as speed humps, will only be considered on streets traveled by fewer than 700 vehicles per day as well as meeting the above criteria.

### FUNDING REQUIREMENTS:

A traffic control device may be eligible to be constructed using city funds if the street meets the following additional requirements:

1. The above minimum requirements are met.
2. An 85<sup>th</sup> percentile speed at least 10 mph above the posted speed limit and statutory speed limit.
3. Funding is available in the Street Fund Traffic Calming account.

### CALMING MEASURES:

The preferred traffic calming measure for straight roads longer than 1000' is:

1. Mini-Roundabouts (preferred at intersections)
2. Radar Speed Signs (preferred on long, straight roads)
3. Speed Humps (preferred on short or curvy roads)
4. Chokers (preferred on streets with intermittent or established on-street parking)
5. Raised Intersections (preferred at 4-way stop locations)