



Neighborhood Traffic Calming Reducing Speeders Webinar



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- **Registered Professional Engineer in the State of Florida.**
- **Employed with the City of Orlando for 9 years and Transportation Engineering for 7 years.**



Transportation Engineering Division

Mission Statement

To manage the City's efforts to provide safe, efficient and balanced movement of people, vehicles, goods, pedestrians and bicyclists through the permitting, design, construction, operation and maintenance of the City's transportation infrastructure.

The Transportation Engineering Division is committed to continuous improvement in responsiveness to citizens, commuters and visitors; professional and innovative delivery of services; efficient use of technology; enhancing safety for all modes of travel; and Maintaining a well-trained, well-motivated and diverse team of employees.



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Neighborhood Traffic Management

Partnership between City and residents to identify traffic concerns in neighborhoods.



Traffic Safety Program

The Three E's

- **Education:** Showing neighbors various ways to help ease traffic problems.
- **Enforcement:** Using the Police Department to focus enforcement on target streets or throughout the problem area.
- **Engineering:** Passive techniques include traffic signs, speed limit signs, pavement markings, speed display, and other creative tools.



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What is Traffic Calming?

Traffic Calming is a concept that involves **changing the look and feel of residential streets** using attractive design features to narrow travel lanes and regulate traffic at intersections.

Designed **to slow traffic to a speed more in keeping with a residential neighborhood** and are not designed to divert traffic.

The most effective traffic calming devices for controlling vehicular speed have been **speed humps, speed tables,** and **raised pedestrian crosswalks.**



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Traffic Calming Project



4. Traffic Counts are conducted. Speed 33mph +up and volume 300 vehicles + up needed to qualify.
5. Staff reviews data and makes recommendation for a feasibility study.
6. The petition with 65% of property owners signatures for approval.



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Traffic Calming Project

The Process:

1. Request in writing. (speeding complaints)
2. Neighborhood Traffic Management Process packet will be sent to requestor with cover letter.
3. Receive Traffic Calming Study Sheet with 10 neighbor signatures.



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Traffic Calming Project



7. Meeting with commissioner to see if funds available for project.
8. Send construction documents to contractor and placed on priority list.
9. Install the required warning signs.
10. Inspection by city staff.



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Residential Parking

Steps for Petition

- **Define Request:** Briefly explain the desired changes to the existing parking conditions.
- **List Addresses:** List all addresses that are affected by the parking change. If a house is on the corner and may not face the street in question, the property is adjacent to the street and needs to be added to the list.
- **Obtain Signatures:** Signatures must be acquired from **90%** of affected property owners; only one signature per property will be counted.
- **Submit Petition:** Mail/email all items to the traffic engineering team. Be sure to include contact information of the requestor.



Contact Us

City of Orlando

Transportation Engineering Division

Hours: Monday – Friday, 8 a.m. – 5 p.m.

Phone: 407.246.2281



24 Hour Traffic Signal Maintenance Hotline: 407.246.2020

For Lane and Street Closures for Construction – 407.246.2372

For Special Events Street Closure Issues – 407.246.3704

Florida Department of Transportation

District 5 Orlando Operations

420 W. Landstreet Road Orlando, FL 32824 – 407.858.5900



Orange County

Hotline: 311

Website: <http://www.orangecountyfl.net/TrafficTransportation>

