City of Marietta



Motion Signature

205 Lawrence Street Post Office Box 609 Marietta, Georgia 30061

File Number: 20130765

Speed Table Ordinance

Motion approving revisions to the Speed Table Ordinance.

Date September 11, 2013

R. Steve Tumlin, Jr., Mayor

Stephanie Guy, City Clerk

Agenda Item: <u>20130765</u> ORDINANCE No.: <u>7683</u>

AN ORDINANCE

ADDING, the City of Marietta Code of Ordinances Section 5-17, Speed Table Ordinance.

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NOW, THEREFORE, BE IT HEREBY ORDAINED BY THE MAYOR AND COUNCIL OF THE CITY OF MARIETTA, GEORGIA:

Section 1: The City of Marietta Code of Ordinances adding Section 5-17, Speed Table Ordinance.

5-17-010 - Definitions:

- a. 95TH Percentile Speed shall mean an index of traffic speeds for a road segment used by transportation professionals for traffic analysis purposes. The 95th percentile speed is the speed at which 95 percent of the motorists are driving at or below.
- b. Affected Street(s) shall mean the actual portion(s) of Residential Street(s) proposed for speed table installation.
- c. Arterial Street shall mean a street identified as an Arterial Street on the City of Marietta Official Thoroughfare Map
- d. Average Daily Traffic (ADT) shall mean a unit of measure used by transportation professionals for traffic volume analysis. Average daily traffic for the purpose of this policy refers to the traffic in both direction on a particular street within a 24-hour time period.
- e. Council shall mean the City Council
- f. *Contact Person(s)* shall mean the person(s) requesting in writing a study to determine if their particular Residential Street(s) qualifies for the installation of speed tables.
- g. Resident shall mean the owner of property on a Residential Street(s), or if the property owner of a rental property is not able to be contacted, the tenant of the rental property
- h. Residential Street shall mean a section of city street(s) being considered for speed table installation that is bordered along the entirety of both sides by properties used for residential purposes with the exception of properties adjacent to significant cross streets or having no constructed vehicular access to the studied street.
- i. Speed Table shall mean a vertical type traffic-calming device designed to reduce motorist's speeds to the posted speed limit.
- j. *Traffic Calming* shall mean a term used by transportation professionals to refer to reducing traffic speeds.

5-17-020 - Policy Overview

The objective of the City of Marietta Speed Table Ordinance is to provide a process whereby Residential Street(s) may obtain speed tables on residential streets with a maximum posted speed limit of 25mph. Alternate traffic calming devices are available and may be considered separately or as part of this process. To qualify for the installation of speed tables, areas Affected Streets must meet all requirements set forth in this Policy.

5-17-030 - Requirements For Study

- a. The following criteria must be met before a Residential Street is studied for possible speed table installation:
 - 1. **Residential Street.** The City of Marietta must confirm that the requested street is identified as a Residential Street(s) with a maximum posted speed limit of 25 mph. In addition, the requested street(s) must be suitable for speed table installation and must have suitable speed table locations having grades 8 percent or less.
 - 2. Written Request. The City of Marietta must receive a written request from a resident (or residents) of a particular Residential Street(s) asking that their street(s) be studied to determine if it qualifies for the installation of speed tables. The address of the Resident making such request will be verified using the same procedures used for re-zoning requests.

Residential Streets meeting the above criteria are added to the City of Marietta list for speed table study purposes.

5-17-040 - Validate Speed and Volume Requirements

Upon authorization by City Council, a speed table request will be evaluated based upon the following study criteria. The following requirements have been established in determining if streets qualify for study regarding the possible installation of speed tables:

Traffic data will be collected from selected Residential Street to determine the 95th Percentile Speed and the ADT. If the 95th Percentile Speed is 5mph or more over the posted speed limit, and the ADT is between 300 and 3000 vehicles, the Residential Street qualifies for a Public Meeting.

5-17-050 - Public Meeting

For all study areas that meet the previous requirements, a public meeting shall be held. Public meetings are held in order to provide speed table study area residents with relevant information prior to City Council public hearing.

Prior to Public Meetings, Public Works shall mark the proposed speed table location(s) on the Residential Street(s) within 3 feet of the final location(s) and shall subsequently verify that the Resident(s) of property fronting the speed hump location(s) agree with the proposed location(s). In the event that no suitable speed table location(s) can be agreed upon by Public Works and the Resident(s) fronting the location(s), the matter will be brought forward to Council for consideration prior to further action.

Notices of the public meetings will be posted a minimum of fourteen days prior to each meeting. Signs advertising the public meeting(s) will be provided and installed by the City of Marietta Public Works Department. Signs will be clearly legible to traffic traveling in each direction near each end of the road section being considered for speed tables. Public meetings consist of a short presentation, followed by a question and comment session. The purpose of the public meeting is to provide reasonable accommodation for input from Residents and others that may use the Residential Street(s) to access their lots.

5-17-060 - Public Hearing Before City Council

A public hearing shall be held to determine whether speed tables shall be installed on a Residential Street. Notice of public hearings shall follow the procedures in use at the time for providing notice for rezoning matters. Public hearings before the Council will be conducted only for those locations that qualify for consideration under this policy. After the conclusion of the public hearing, the City Council may then vote to approve / disapprove installation of speed tables in the study.

Petitions are not required as part of this process and are optional. If a petition(s) is submitted, the attached petition form shall be used.

The most recent street asphalt ratings relative to resurfacing will be provided to the Council for those street(s) where speed tables are proposed. In addition, emergency service providers (police, fire, and ambulance) will be requested to provide information to the Council related to the effects of installing speed tables in the requested study area.

A map will be provided to Council showing properties with no alternate route to an Arterial Street less than 125% of the shortest route to an Arterial Street requiring travel over the Affected Street.

5-17-070 - Speed Table Design Standards

The geometric design of speed tables is a crucial factor in their effectiveness. City of Marietta speed tables will be constructed per the following specifications:

- a. Vertical Height. 3 inches. A tolerance for minor height differences due to construction variations shall be permitted. Speed tables constructed following this ordinance greater than 3 ½" in height shall be modified or reconstructed to reduce the height to between 3 and 3 ½ inches.
- b. *Horizontal Length*. 22 feet (consisting of an incline of 6 feet; a plateau of 10 feet in length; and a decline of 6 feet)
- c. Spacing/Placement. In order to be effective, speed tables are typically installed in a series. Spacing between tables will vary between a minimum spacing of 300 feet and a maximum spacing of 800 feet or as recommended by Public Works. Minor changes in the proposed speed table location up to 3 feet may be considered prior to installation of the speed tables based upon resident's concerns and the engineering feasibility to make such modifications.
- d. Signs/Pavement Markings. Speed tables will be identified in accordance with the minimum signing and pavement marking standards in the Manual on Uniform Traffic Control Devices, latest edition. In cases where special safety circumstances exist, Public Works may authorize signing and pavement marking exceeding the minimum standards set forth in the Manual on Uniform Traffic Control Devices.

5-17-080 - Installation Of Speed Tables

Speed tables may be funded by the City of Marietta. Donations for speed tables may be considered by City Council. Installation of speed tables will be performed by either city staff, or by a private contractor, contracted by the City of Marietta. Installation of speed tables will not be considered final until the City of Marietta Public Works Department

inspects the tables for compliance with design standards set forth in this Policy.

5-17-090 - Repeated Requests

In the case where a request fails as a result of failing to meet the required criteria or lack of affirmative vote by City, that street(s) must wait a minimum of two-years from the start date of the original request in order to make a subsequent request, unless special circumstances have had a noticeable effect on the Study Criteria outlined in this policy. Repeat requests must be in writing and meet the same requirements detailed in this Ordinance for original requests. The process will be identical to a new request and will begin with the initial phases outlined in this Ordinance.

5-17-110 - Removal Process

Written request(s) for removal of a speed table can only be made after the speed table has been installed for a minimum of 2 years. In the event that a Resident(s) desires the removal of speed tables from a street which they live upon, written request from a Resident(s) of a particular Residential Street asking that speed tables be removed from a street must be made in writing to the City of Marietta Public Works Department. It shall be verified the request is from a Resident(s) who lives on the Residential Street(s), as verified by the same process used for rezoning requests. Once the requestor has been verified as a resident of the affected street, a notice of public hearing shall be posted. Notice of public hearing may follow the procedures in use at the time for providing notice for rezoning matters. After the conclusion of the public hearing, the City Council may then vote to approve / disapprove removal of speed tables in the study. Speed tables will not be removed unless approved by the City Council. City of Marietta reserves the right to remove speed tables for any reason.

5-17-120 - Variance Procedure

The City Council, at its sole discretion, may vary from the procedures or standards set forth herein for any reason.

Additionally, a Resident of an Affected Street may request, in writing, that the City Council grant a variance from the procedures or standards set forth in Sections II-VIII of this ordinance. Once a written variance request is filed with the City, the City shall hold a public hearing to determine whether the variance should be granted. Notice of variance hearings shall follow the procedures in use at the time for providing notice for rezoning matters. After the conclusion of the variance hearing, the City Council may then vote to approve / disapprove installation of speed tables in the study at its sole discretion. The City Council will not consider written variance requests seeking to vary the procedures or standards for the Removal Process in Section IX of this ordinance.

<u>Section 12.</u> It is hereby declared to be the intention of this Ordinance that its sections, paragraphs, sentences, clauses and phrases are severable, and if any section, paragraph, sentence, clause or phrase of this Ordinance is declared to be unconstitutional or invalid, it shall not affect any of the remaining sections, paragraphs, sentences, clauses or phrases of this Ordinance.

Section 13. All Ordinance or parts of Ordinances in conflict with this Ordinance are hereby repealed.

Section 14. This Ordinance shall become effective upon the signature or without the signature of the Mayor, subject to Georgia laws 1983, page 4119.

DATE: September 11, 2013

APPROVED:

R. STEVE TUMLIN, MAYOR

ATTEST:

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APPROVED AS TO FORM:

DOUGLAS R. HAYNIE, CITY ATTORNEY

Petition FOR / AGAINST speed tables along

Circle One

Street Name:			
Between:		and:	
Beginning intersection street or location		Ending intersection street or location	
My name and	address below are co		
Resident Name (Printed)	Resident Address (Printed)	Phone Number (Optional)	Resident Signature