



TOWN OF CHAPEL HILL

Town Hall
405 Martin Luther King Jr.
Boulevard
Chapel Hill, NC 27514

Legislation Details (With Text)

File #: [19-0483] **Version:** 1 **Name:**
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On agenda: 5/22/2019 **Final action:**
Title: Approve the Traffic Calming Measures on Several Streets near the Proposed Wegmans Food Market.
Sponsors:
Indexes:
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Attachments: 1. Draft Staff Presentation, 2. Resolution A, 3. Ordinance A: Amending Chapter 21 of the Town Code of Ordinances Regarding Right-of-Way and Stop Regulations, 4. Ordinance B: Amending Chapter 21 of the Town Code of Ordinances Regarding Trucks, 5. Area Map

Date	Ver.	Action By	Action	Result
5/22/2019	1	Town Council		

Approve the Traffic Calming Measures on Several Streets near the Proposed Wegmans Food Market.

Staff:

Lance Norris, Director
Kumar Neppalli, Traffic Engineering Manager
Chris Blue, Police Chief and Executive Director for Community Safety
Jim Huegerich, Ombuds
Ben Hitchings, Director
Judy Johnson, Operations Manager

Department:

Public Works

Police
Manager's Office
Planning

Overview: The purpose of this item is to provide recommendations regarding traffic calming measures on several streets near the proposed Wegmans Food Market. The developer of the Wegmans Food Market is responsible for the design and installation of the recommended traffic calming measures prior to the Town issuing the certificate of occupancy.

**Recommendation(s):**

That the Council adopt the attached resolution and enact the attached ordinances authorizing the installation of the following traffic calming measures on several streets near the proposed Wegmans Food Market (1820 Fordham Boulevard):

- **Install "No through trucks" signs** on Garden Street, Legion Road Extension, Standish Drive, and Scarlett Drive between Legion Road and Garden Street;
- **Install wayfinding signs** at the intersection of Legion Road and Scarlett Drive;
- **Install traffic diverter** on Cooper Street at Old Durham Road (no right-turns from Old Durham Road to Cooper Street and no left-turns from Old Durham Road to Cooper Street);
- **Install electronic speed display signs** on Legion Road Extension and Standish Drive;
- **Install all-way stop controls at:**
 - Garden Street and Scarlett Drive (at both ends);

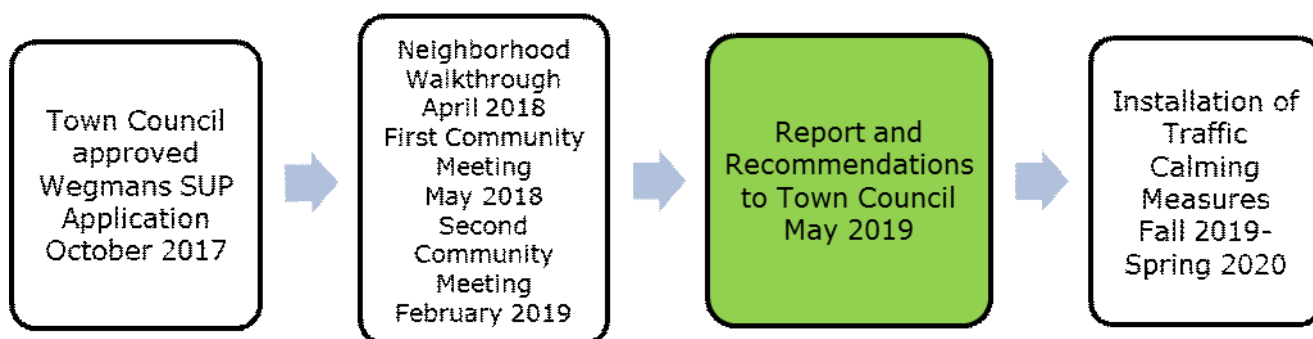
- Standish Drive at three intersections (at Elderberry Drive, at St. Thomas Drive, and at Bluefield Drive);
- **Install high visibility crosswalks** at the intersections of Legion Road/Scarlett Drive and Legion Road Extension/Cooper Street

Key Issues:

- **Background:** In October 2017, the Council approved a Special Use Permit for Wegmans Food Market. The Special Use Permit requires that:
Prior to issuance of the Certificate of Occupancy, the Developer shall install traffic calming measures on adjacent Town streets. Prior to issuance of the Zoning Compliance Permit, the Developer shall meet area residents and Town staff to develop and finalize the traffic calming devices. The type, location, design, and construction standards of the traffic calming devices shall be approved by the Town Manager prior to issuance of the Zoning Compliance Permit. Measures to be considered are: all-way stop control, speed tables, on-street parking, and other devices.
- **Existing Conditions:**
 - Posted speed limit on all surrounding residential streets is 25 MPH.
 - Speed tables and all-way stop control exist on several streets.
- **Studies and Meetings Conducted:**
 - Town staff conducted field meetings with residents to seek their input on traffic issues.
 - Town staff conducted two neighborhood meetings with residents to seek their input on traffic issues. Approximately 50 residents attended each meeting.
 - Police and Public Works staff conducted several field visits to evaluate areas of concern raised by the residents.
 - The Police Department implemented periodic speed enforcement on several streets.
- **Traffic Issues:** A summary of the traffic concerns from the meetings and field visits are listed below:
 - Existing cut-through traffic will be increased
 - Speeding
 - Too many existing speed tables
 - Need for more crosswalks
- **Recommended Traffic Calming Measures:** Staff recommend installation of traffic calming measures, including high visibility crosswalks, electronic speed display signs, no through truck signs, wayfinding signs, traffic diverter, and all-way stop control as presented in the attached map and resolution. Recommended traffic calming measures were presented to residents at a community meeting and supported by a majority of those in attendance.

Fiscal Impact/Resources: The developer of the Wegmans store is responsible for the design and installation of the recommended traffic calming measures prior to the Town issuing the certificate of occupancy. The Town is responsible for maintaining the traffic calming measures after installation.

Where is this item in its process?



Council Goals:

<input type="checkbox"/>		Create a Place for Everyone	<input type="checkbox"/>		Develop Good Places, New Spaces
<input type="checkbox"/>		Support Community Prosperity	<input type="checkbox"/>		Nurture Our Community
<input checked="" type="checkbox"/>		Facilitate Getting Around	<input type="checkbox"/>		Grow Town and Gown Collaboration



Attachments:

- Draft Staff Presentation
- Resolution A
- Ordinance A: Amending Chapter 21 of the Town Code of Ordinances Regarding Right-of-Way and Stop Regulations
- Ordinance B: Amending Chapter 21 of the Town Code of Ordinances Regarding Trucks
- Area Map

The Agenda will reflect the text below and/or the motion text will be used during the meeting.

PRESENTER: Ben Hitchings, Planning Director
Kumar Neppalli, Traffic Engineering Manager

RECOMMENDATION: That the Council adopt the attached resolution and enact the attached ordinance authorizing the installation of the following traffic calming measures on several streets near the proposed Wegmans store (1820 Fordham Boulevard) as outlined in this memo.