### TRAFFIC COUNCIL REPORT

### THURSDAY, NOVEMBER 29, 2018

Present: David Koses, Traffic Council Chair; Captain Anastasia, Newton Police Department; Isaac Prizant, Traffic Engineer; Councilor Auchincloss and Alicia Wilson, Resident Member

City Staff: Nicole Freedman, Director of Transportation Planning

Also Present: Councilors Noel and Krintzman

Mr. Koses and Ms. Freedman provided Council members with PowerPoint presentations. Both are attached to this report.

AP1-18 MARY BIANCHI, requesting an accessible parking space in front of 851

Watertown Street. (Ward 3) [08/13/18 @ 1:56 PM]

The Newton Commission on Disability voted to APPROVE, on 09/12/18

**ACTION:** APPROVED 5-0. Approved the language of TPR 445. TPR 445 adds an

accessible parking spot in front of 851 Watertown Street.

This item may be appealed through the close of business December 19, 2018.

**NOTE:** Rodney Bianchi, Mary Bianchi's son attended tonight's discussion.

Council members were provided with a location map, site photos and the Traffic Council Policy #2 on Accessible Parking Spaces in Residential Areas.

Mr. Bianchi stated that his mother is 95-years old and uses a walker. An accessible parking space on the street is an easier and shorter route of travel to the front door. The narrow driveway is usually parked up by other vehicles and is in poor condition. Watertown Street is often filled with parked vehicles, making parking in front of their home difficult.

Without discussion, Ms. Wilson made a motion to approve this request. Council members agreed 5-0. Mr. Koses stated that this item may be appealed through the close of business on December 19, 2018.

TC44-18 <u>COUNCILORS DANBERG, NOEL AND SCHWARTZ</u>, requesting a stop sign

on Marshall Street at the intersection of Marshall and Sumner Streets to make the

intersection safer. (Ward 6) [07/23/18 @ 8:39 AM]

ACTION: APPROVED 5-0. Approved the language of TPR 446. TPR 446 adds a stop

sign at the intersection of Marshall Street at Sumner Street.

This item may be appealed through the close of business December 19, 2018.

**NOTE:** Council members were provided with a location map, photo, considerations and a recommendation.

Mr. Koses stated that there are no warrants that apply. A "T" intersection is an implied stop. Although not necessary to install a stop sign, a stop sign is allowed. There is no reason not to install a stop sign at a "T" intersection. Therefore, Mr. Koses recommends installing a stop sign and stop bar at this location making the intersection safer. Mr. Prizant agreed and stated that a stop sign at this location would add clarity. Councilor Auchincloss stated that it is necessary to educate drivers and not install stop signs at "T" intersections if they do not meet the warrants.

Councilor Noel stated that Ward 6 Councilors and residents approve and support this request, hoping to deter speeders.

Mr. Koses opened the discussion to members of the public who were present. A resident stated that she fully supports this request.

Without further discussion, Mr. Koses made a motion to approve this request. Council members agreed 5-0. Mr. Koses stated that this item may be appealed through the close of business on December 19, 2018.

TC56-18 DAVID KOSES, TRANSPORTATION COORDINATOR, requesting to extend

the "No Parking Here to Corner" zone on the west side of Pleasant Street south of Bracebridge Road, to provide for better visibility of pedestrians crossing in the crosswalk. This would require shortening the blue zone. (Ward 6) [09/12/18 @

10:14 AM]

**ACTION:** APPROVED 5-0. Approved the language of TPR 447. TPR 447 extends the

no parking zone and shortens the blue zone on Pleasant Street, west side,

south of Bracebridge Road.

This item may be appealed through the close of business December 19, 2018.

**NOTE:** Council members were provided with a location map, photos, parking regulations, and options to consider.

Mr. Koses stated that a resident made this request to address safety concerns after witnessing a near accident. The vehicle could not see a student crossing Pleasant Street. Mr. Koses is recommending extending the "No Parking Here to Corner" zone on the west side of Pleasant Street south of Bracebridge Road, to provide for better visibility of pedestrians crossing in the crosswalk. This would require shortening the blue zone.

Mr. Koses opened the discussion to members of the public who were present. A resident stated that she fully supports this request because of site visibility issues and drivers abusing the blue zone.

Captain Anastasia stated that if the blue zone is shortened, drivers will continue to park in this location and may have the tendency to speed making it difficult for the parking control officers to enforce during the morning and evening. Mr. Koses stated that the recommendation of extending the "No Parking Here to Corner" would extend one car length from 35 feet to 50 feet. He then said that it is not the crossing guard's responsibility to enforce parking regulations.

It was asked whether the Mason Rice Elementary School was notified of this meeting. Mr. Koses answered yes.

Without further discussion, Mr. Koses made a motion to approve this request. Council members agreed 5-0. Mr. Koses stated that this item may be appealed through the close of business on December 19, 2018.

TC59-18 <u>COUNCILORS DANBERG, SCHWARTZ AND NOEL</u>, requesting the addition

of stop signs at the intersection of Glen Avenue and Elgin Street to create a 4-way

stop. (Ward 6) [09/14/18 @ 1:29 PM]

**ACTION: DENIED 3-2 (Koses, Prizant opposed).** 

This item may be appealed through the close of business December 19, 2018.

**NOTE:** Council members were provided with a location map, site photos, existing conditions, vehicular and pedestrian volumes, manual on uniform traffic control devices (MUTCD) guidelines and a recommendation.

Mr. Koses stated that the intersection of Glen Avenue and Elgin Street is four-legged intersection. Two-way stop controlled (Elgin Street eastbound and westbound) and two-way not stop control (Glen Avenue). Vehicle volumes favor strongly Glen Ave approaches during the observation period (87%). Sightlines are obstructed by large trees (particularly for vehicles traveling Elgin Street westbound). Mr. Koses stated that large trees obstruct the view of vehicles traveling southbound on Glen Avenue and Elgin Street westbound. The stop sign request meets the criteria of section G in the MUTCD guidelines. Therefore, Mr. Koses recommends the installation of stop signs on Glen Avenue (northbound and southbound) due to the obstructed view from the large trees. There have been two reported vehicle accidents in the past three years. Mr. Prizant agreed. Mr. Koses then stated that he did not think a stop sign was necessary at this location until he made a site visit and noticed the large trees obstructing drivers view.

Mr. Koses opened the discussion to members of the public who were present. Residents present expressed their concerns, questions and suggestions.

Concerns: A resident said that there are several site obstructions at this dangerous intersection including large trees, road depression and hedges. Due to these obstructions, vehicles travel to the middle of the intersection to see oncoming traffic. Drivers have the tendency to speed and use Glen Avenue and Elgin Street as cut-through roads. Pedestrian safety is necessary. Several residents present spoke in opposition to installing stop signs at the intersection of Glen Avenue and Elgin Street to create a 4-way stop because the stop sign only meets one requirement in the MUTCD guidelines. Residents stated that a 4-way stop sign will not help the dangerous intersection. Vehicles will still travel to the middle of the intersection to see oncoming traffic. If approved, vehicles will have the tendency to idle and add to the air pollution and vehicles will screech when approaching the stop signs.

A resident spoke in support of this request after witnessing several vehicle accidents at this intersection, several school bus stops in the immediate area and the difficult crossing the streets due to the large trees blocking site visibility.

<u>Questions</u>: How can the speed limit be reduced or enforced on Elgin Street and Glen Avenue? <u>Suggestions</u>: Suggestions included cutting down the large trees and converting Glen Avenue to a one-way street.

Mr. Prizant suggested adding Glen Avenue to the traffic calming request list. In the interim, he supports the installation of stop signs at this intersection to address the current safety, road depression and speeding concerns. He suggested installing a "stop sign ahead" sign in the location of the road depression. Mr. Koses stated that last year, the City implemented a traffic calming prioritization list, which is ranked by the Department of Public Works. The list includes data such as actual speed versus speed limit, vehicle volume, crash history and adjacent land use to schools and village centers.

Captain Anastasia expressed concern and stated that the criteria does not meet the MUTCD guidelines. He feels that the stop sign will be used for speed and not for the reason that stop signs should be installed. He offered to collect data, provide enforce the area, and install a temporary speed trailer. He agrees that the large trees need to be removed.

Councilor Auchincloss stated that stop signs will not solve the current issues. He suggested holding this item to research other possibilities. Mr. Koses stated that a stop sign can be installed at "locations where a road user, after stopping, cannot see conflicting traffic and is not able to negotiate the intersection unless conflicting cross traffic is also required to stop"

Councilor Noel stated that she will review the possibility of removing these two large trees with the City in order to improve site visibility and make the intersection safer.

Without further discussion, Mr. Koses made a motion to approve this request. This motion failed 2-3, Captain Anastasia, Councilor Auchincloss and Ms. Wilson opposed. Councilor Auchincloss made a motion to deny this request. Council members agreed 3-2, Mr. Koses and Mr. Prizant opposed. Mr. Koses stated that this item may be appealed through the close of business December 19, 2018.

TC8-16

DAVID KOSES, TRANSPORTATION COORDINATOR, requesting the temporary removal of approximately six parking meters in the proximity of 1164 Centre Street, with the spaces to be reserved for Fire Department staff, to accommodate parking for the Fire Station 3/Fire Headquarters Project. (Ward 6) [03/08/16 @ 2:57 PM]

HELD 4-0 on 03/24/16. Hold for Trial. Temporary removal of parking meters #589 through #599 along Centre Street, during the construction of the new Fire Department Headquarters, to include the addition of dedicated parking for Fire Department staff.

HELD 5-0 on 10/26/17. Hold for Trial of the following changes along the east side of Centre Street beginning north of Lyman Street (in the northbound direction): two (2) long-term metered parking spaces will be installed. After Fire HO driveway, three (3) spaces marked "Fire Department Business Only - Monday-Friday except Holidays, 7:00 am to 5:00 pm" will be installed. North of these spaces, three (3) long-term metered parking spaces will be installed. The trial area ends south of Willow Street.

**ACTION:** 

APPROVED 5-0. Approved the language of TPR 448. TPR 448 makes the current trial permanent by adding the long-term meter zone and reserved Fire Department Business Only parking zone into the Traffic and Parking Regulations.

This item may be appealed through the close of business December 19, 2018.

Council members were provided with a location map, site photos and information **NOTE:** on the completed Fire Station 3/Fire Headquarters Project from the October 26, 2017 Traffic Council meeting.

Mr. Koses stated that the two trials were implemented in March 2016 and in October 2017. There are no additional changes. The latest trial was implemented to temporary remove six parking meters in the proximity of 1164 Centre Street to accommodate Fire Department staff parking. He then described the new layout of the block of Centre Street between Lyman and Willow Streets. Three parking spaces were removed due to the new driveway. This request is to make the October 2017 trial permanent. The City has not received any negative feedback.

Without discussion, Mr. Koses made a motion to approve this request. Council members agreed 5-0. Mr. Koses stated that this item may be appealed through the close of business on December 19, 2018.

TC117-17 <u>CHIEF PROIA</u> requesting additional parking opportunities on the south side of Willow Street to accommodate parking needs associated with the new Fire Headquarters. (Ward 6) [10/12/17 @ 7:34 AM]

HELD 5-0 on 10/26/17. Hold for Trial of the following changes along the south side of Willow Street beginning at Centre Street (in the eastbound direction): four (4) long-term metered parking spaces will be installed. After the Dellaria driveway, two (2) more long-term metered parking spaces will be installed. After the first fire department driveway, two (2) spaces marked "Fire Personnel Only, All Days, All Times" will be installed. After the next driveway, two to four (2-4) more spaces marked "Fire Personnel Only, All Days, All Times" will be installed, depending on engineering judgment. The trial area ends north of Sumner Street.

**ACTION:** 

APPROVED 5-0. Approved the language of TPR 449. TPR 449 makes the current trial permanent by adding the long term meter zone and reserved Fire Personnel Only parking zone into the Traffic and Parking Regulations, and does not change the existing signage on the residential side of Willow Street.

This item may be appealed through the close of business December 19, 2018.

NOTE: Council members were provided with photos, the existing posted and proposed parking regulations for Willow Street from the October 26, 2017 Traffic Council meeting. Mr. Koses stated that the trial was implemented in October 2017. There are no additional changes. The trial was implemented to temporarily install parking along the south side of Willow Street, adding four long-term meters for the public near Dellaria Spa driveway and four parking spaces for visitor and Fire Department personnel close to Fire Headquarters driveways on Willow Street.

Without discussion, Mr. Koses made a motion to approve this request. Council members agreed 5-0. Mr. Koses stated that this item may be appealed through the close of business on December 19, 2018.

TC42-18 <u>LESTER GORE</u>, 1525 Centre Street, requesting a stop sign at **a**) intersection of Allerton Road and Hyde Street and **b**) intersection of Allerton Road and Cushing Street. (Ward 6) [07/16/18 @ 2:28 PM]

TC42-18 b) can be voted No Action Necessary. Traffic Council approved on 07/26/18 in TC34-18b.

ACTIONS: APPROVED TC42-18 a) 5-0. Approved the language of TPR 450. TPR 450 adds a stop sign at the intersection of Allerton Road and Hyde Street.

This item may be appealed through the close of business December 19, 2018.

NO ACTION NECESSARY TC42-18 b) 5-0.

**NOTE:** Lester Gore, petitioner attended tonight's discussion.

Council members were provided with a location map, existing conditions, considerations and a recommendation.

Mr. Koses stated that this is a "T" intersection with no stop signs. There are no warrants that apply. A "T" intersection is an implied stop. Although not necessary to install a stop sign, a stop sign is allowed. There is no reason not to install a stop sign at a "T" intersection. Therefore, Mr. Koses recommends installing a stop sign and stop bar at this location making the intersection safer.

Mr. Koses then stated that Traffic Council will be voting on part a) intersection of Allerton Road and Hyde Street. Traffic Council will be voting No Action Necessary on part b) intersection of Allerton Road and Cushing Street because Traffic Council approved part b) on 07/26/18 in TC34-18b.

Mr. Koses opened the discussion to members of the public who were present. Mr. Gore stated that there are many pedestrians, bicyclists, T station and Crystal Lake. He then stated that his neighbors support this request. Although a "T" intersection is an implied stop, a stop sign would add clarity.

Without discussion, Mr. Koses made a motion to approve part a) stop sign at the intersection of Allerton Road and Hyde Street. Council members agreed 5-0. He then made a motion for no action necessary on part b) stop sign at the intersection of Allerton Road and Cushing Street. Council members agreed 5-0. Mr. Koses stated that this approval may be appealed through the close of business on December 19, 2018.

TC70-18 <u>JASON SOBEL, DIRECTOR TRANSPORATION OPERATIONS</u>, requesting a No Right on Red restriction from Waltham Street onto Washington Street. (Ward 3) [11/13/18 @ 9:04 AM]

ACTION: APPROVED 5-0. Approved the language of TPR 451. TPR 451 adds a No Right on Red sign on Waltham Street at the intersection of Washington Street.

This item may be appealed through the close of business December 19, 2018.

**NOTE:** Council members were provided with a location map, photos and a recommendation.

Mr. Koses stated that the area of Waltham Street and Washington Street has been a concern for some time since it is in very close proximity to the crosswalk. The Newton Police Department approved a temporary 'No Turn on Red" sign at the intersection from Waltham Street onto Washington Street. Mr. Koses stated that this portion of the Washington Street corridor will be reconstructed as part of the approved West Newton Square roadway reconstruction project.

Mr. Koses opened the discussion to members of the public who were present. A resident stated that drivers have the tendency to ignore the posted signs of turning traffic must yield to pedestrians when they are making a right turn.

Captain Anastasia stated that after observing this very dangerous intersection for eight hours. While making these observations he witnessed many near misses and supports the "No Right on Red" restriction from Waltham Street onto Washington Street. Councilor Auchincloss agreed.

Captain Anastasia then suggested adding an additional sign near the Post Office making drivers aware of the change.

Without further discussion, Mr. Koses made a motion to approve this request. Council members agreed 5-0. Mr. Koses stated that this item may be appealed through the close of business on December 19, 2018.

TC71-18 COUNCILORS LEARY AND GREENBERG, requesting to change the

distribution of time limits in the Richardson Street Public Parking Lot in Newton Corner to install reserved spaces for EV Charging Stations and/or EV Shared

Vehicles. (Ward 1) [11/19/18 @ 1:42 PM]

HELD 5-0. Hold for a trial of the following: Up to four parking meters in the **ACTION:** 

Richardson Street Parking Lot may be removed and replaced by a combination of spaces reserved for shared electric vehicles and spaces reserved for electric vehicle charging. The location of these spaces, fees to be charged, and time limits to be posted will be determined by the Director of the Planning Department and Commissioner of Public Works. The method of enforcement will be determined by the Newton Traffic Bureau in conjunction with the Director of Planning and Development and the Commissioner of Public Works.

**NOTE:** Docket items TC71-18, TC72-18 and TC73-18 were discussed together. Please refer to docket item TC73-18 for the report.

Mr. Koses made a motion to hold this item for a trial. Council members agreed 5-0.

TC72-18 COUNCILORS MARKIEWICZ AND KRINTZMAN, requesting to change the

distribution of time limits in the Lexington Street Public Parking Lot in

Auburndale to install reserved spaces for EV Charging Stations and/or EV Shared

Vehicles. (Ward 4) [11/19/18 @ 1:42 PM]

HELD 5-0. Hold for a trial of the following: Up to four parking meters in the **ACTION:** 

> Lexington Street Parking Lot may be removed and replaced by a combination of spaces reserved for shared electric vehicles and spaces reserved for electric vehicle charging. The location of these spaces, fees to be charged, and time limits to be posted will be determined by the Director of the Planning Department and Commissioner of Public Works. The method of enforcement will be determined by the Newton Traffic Bureau in conjunction with the Director of Planning and Development and the

Commissioner of Public Works.

Docket items TC71-18, TC72-18 and TC73-18 were discussed together. Please **NOTE:** refer to docket item TC73-18 for the report.

Mr. Koses made a motion to hold this item for a trial. Council members agreed 5-0.

TC73-18 <u>COUNCILORS NOEL, DANBERG AND SCHWARTZ</u>, requesting to change

the distribution of time limits in the Pleasant Street and Pelham Street Public Parking Lots in Newton Centre to install reserved spaces for EV Charging Stations and/or EV Shared Vehicles. (Ward 6) [11/19/18 @ 1:42 PM]

**ACTION:** 

HELD 5-0. Hold for a trial of the following: Up to four parking meters in the Pleasant Street Parking Lot may be removed and replaced by a combination of spaces reserved for shared electric vehicles and spaces reserved for electric vehicle charging. The location of these spaces, fees to be charged, and time limits to be posted will be determined by the Director of the Planning Department and Commissioner of Public Works. The method of enforcement will be determined by the Newton Traffic Bureau in conjunction with the Director of Planning and Development and the Commissioner of Public Works.

**NOTE:** Docket items TC71-18, TC72-18 and TC73-18 were discussed together.

Ms. Freedman stated that the vision of this project is a Citywide network of public EV chargers to support use of EV's and reduce Newton's carbon footprint and to share to vision Citywide EV car share to provide convenient, affordable and a sustainable alternative to car ownership.

Ms. Freedman stated that the project is a public-private partnership. The vendor provides turnkey EV car share/charging solution. There is no cost to the City. The vendor compensates City for annual parking revenue, operations, maintenance and customer service. The vendor will pay the City for lost revenue the City would anticipate as if meters remained at these designated parking spaces. An Eversource grant covers infrastructure build-out and electricity will be billed to the vendor. The City hopes to launch this project in 12 parking spaces in three parking lots. 50% public charging/ 50% for EV car share with 12 EV charger plugs/ 6 EV car share vehicles. This will allow for public usage with reasonable pricing and 24/7 availability.

Ms. Freedman stated that the biggest expense is to run power underground at a cost of \$50,000 per parking space. This will not be a cost to the City.

# **Pleasant Street Lot**

- 2 public charging spaces
- 2 EV car share spaces
- Add 2 spaces, Langley @ Centre Green

### **Richardson Street Lot**

- 2 public EV spaces
- 2 EV car share spaces
- Add spaces at 300 Washington Street

# **Lexington Street Lot**

- 2 public EV
- 2 EV car share spaces

Councilor Krintzman stated that he would support the distribution of time limits in the lots to install reserved spaces for EV charging stations and/or EV shared vehicles.

Without further discussion, Mr. Koses made motions to hold these three items for a trial. Council members agreed 5-0.

Nominations, Election and Discussion of term length for Traffic Council Chair

**ACTION:** APPROVED 5-0. David Koses elected Traffic Council Chair through

December 31, 2019.

**NOTE:** Captain Anastasia nominated Mr. Koses as Traffic Council Chair through December 31, 2019. Mr. Koses accepted. Council members approved 5-0.

Respectfully submitted,

David Koses, Transportation Coordinator Traffic Council Chair

# TRAFFIC & PARKING REGULATION

TPR NO. 445

November 29, 2018

In accordance with the vote of the Traffic Council on November 29, 2018:

The City of Newton Traffic & Parking Regulations, as established in Chapter 19, Section 27 of the City of Newton Revised Ordinances, 2017, as amended, be and are hereby further amended as follows:

By INSERTING into the provisions of **Sec. TPR-200. Accessible Parking Spaces**, the following:

Watertown Street: in front of 851 Watertown Street.

Approved as to legal form and character:

(SGD) ALISSA OCASIO GIULIANI City Solicitor

# TRAFFIC & PARKING REGULATION

TPR NO. 446

November 29, 2018

In accordance with the vote of the Traffic Council on November 29, 2018:

The City of Newton Traffic & Parking Regulations, as established in Chapter 19, Section 27 of the City of Newton Revised Ordinances, 2017, as amended, be and are hereby further amended as follows:

By INSERTING into the provisions of **Sec. TPR- 147. Obedience to isolated stop signs**., the following:

Marshall Street, westbound, at Sumner Street.

Approved as to legal form and character:

(SGD) ALISSA OCASIO GIULIANI City Solicitor

# CITY OF NEWTON TRAFFIC & PARKING REGULATION

# TPR NO. 447

### November 29, 2018

In accordance with the vote of the Traffic Council on November 29, 2018:

The City of Newton Traffic & Parking Regulations, as established in Chapter 19, Section 27 of the City of Newton Revised Ordinances, 2017, as amended, be and are hereby further amended as follows:

By DELETING FROM the provisions of **Sec. TPR-179**. **School drop off zones**., the following:

Pleasant Street:

- (1) East side, from a point 50 feet north of Tyler Terrace, northerly 201 feet.
- (2) West side, from a point 35 feet south of Bracebridge Road, southerly 94 feet.

By INSERTING into the provisions of **Sec. TPR-179**. **School drop off zones**., the following:

Pleasant Street:

- (1) East side, from a point 50 feet north of Tyler Terrace, northerly 201 feet.
- (2) West side, from a point 55 feet south of Bracebridge Road, southerly 78 feet.

By INSERTING into the provisions of **Sec. TPR-176**. **Parking regulations pertaining to particular streets**., the following:

Pleasant Street

(8) Prohibited, west side, from Bracebridge Road to a point 55 feet southerly.

Approved as to legal form and character:

(SGD) ALISSA OCASIO GIULIANI City Solicitor

# TRAFFIC COUNCIL

November 29, 2018

The Traffic Council voted to DENY the following item:

TC59-18 <u>COUNCILORS DANBERG, SCHWARTZ AND NOEL</u>, requesting the addition of stop signs at the intersection of Glen Avenue and Elgin Street to create a 4-way stop. (Ward 6)

# TRAFFIC & PARKING REGULATION

### TPR NO. 448

November 29, 2018

In accordance with the vote of the Traffic Council on November 29, 2018:

The City of Newton Traffic & Parking Regulations, as established in Chapter 19, Section 27 of the City of Newton Revised Ordinances, 2017, as amended, be and are hereby further amended as follows:

By DELETING from the provisions of **Sec. TPR-176. Parking regulations pertaining to particular streets.**, the following:

### Centre Street:

- (1) Prohibited, all days:
  - f) East side from Willow Street, westerly 105 feet.
- (13) Parking meter zone, one-hour limit, 9:00 a.m. to 6:00 p.m., east side from Lyman St to Beacon Street.
- (15) Parking meter zone, one-hour limit, 8:00 a.m. to 6:00 p.m., east side of Centre Green, from Langley Road northerly 90 feet.
- (17) Parking meter zone, two-hour limit, 8:00 a.m. to 6:00 p.m., Saturdays included, east side, from a point of 140 feet south of Willow Street, southerly 45 feet.
- (18) Parking meter zone, no time limit, 8:00 a.m. to 6:00 pm.,
  - a) West side, from Homer Street to Bowen Street.
  - b) East side, from a point 25 feet north of Vernon Street 57 feet northerly.
- (19) Parking meter zone, no time limit, 8:00 a.m. to 6:00 p.m., west side, from Tyler Terrace northerly 230 feet.
- (20) Parking meter zone, no time limit, 8:00 am to 6:00 pm, Saturdays included, east side, from a point 185 feet south of Willow Street to Lyman Street.

# By INSERTING into the provisions of **Sec. TPR-176. Parking regulations pertaining to particular streets.**, the following:

Centre Street:

- (1) Prohibited, all days:
  - f) East side from Willow Street southerly 150 feet.
- (13) Parking meter zone, no time limit, 8:00 a.m. to 6:00 pm.
  - a) West side, from Homer Street to Bowen Street.
  - b) East side, from a point 25 feet north of Vernon Street 57 feet northerly.
  - c) West side, from Tyler Terrace northerly 230 feet.
  - d) East side, from a point 20 feet north of Lyman Street 42 feet northerly.
  - e) East side, from a point 192 feet north of Lyman Street 64 feet northerly.
- (15) Fire Department Business Zone, Monday to Friday except Holidays, 7:00 a.m. to 5:00 p.m., from a point 128 feet north of Lyman Street, 64 feet northerly.

Approved as to legal form and character:

(SGD) ALISSA OCASIO GIULIANI Acting City Solicitor

# TRAFFIC & PARKING REGULATION

### TPR NO. 449

November 29, 2018

In accordance with the vote of the Traffic Council on November 29, 2018:

The City of Newton Traffic & Parking Regulations, as established in Chapter 19, Section 27 of the City of Newton Revised Ordinances, 2017, as amended, be and are hereby further amended as follows:

By DELETING from the provisions of **Sec. TPR-176. Parking regulations pertaining to particular streets.**, the following:

Willow Street

- (1) Prohibited, all days:
  - a) South side, entire length.
  - b) North side, from northwest lot line of number 20 southwesterly 100 feet.
  - c) North side, from Sumner Street westerly 50 feet.
- (2) Prohibited, 7:00 a.m. to 9:00 a.m., north side, from Centre St easterly 120 feet.

By INSERTING into the provisions of **Sec. TPR-176. Parking regulations pertaining to particular streets.**, the following:

Willow Street

- (1) Prohibited, all days:
  - a) North side, from Sumner Street westerly 50 feet.
  - b) North side, from Centre Street easterly 50 feet.
  - c) North side, from a point 200 feet east of Centre Street, 170 feet easterly.
  - d) South side, from Centre Street easterly 60 feet.
  - e) South side, from a point 515 feet east of Centre Street to Lyman Street.
- (2) Prohibited, 7:00 a.m. to 9:00 a.m., except Saturday, Sunday or Holiday:
  - a) North side, from a point 50 feet east of Centre St, 35 feet easterly.
- (3) Fire Department Visitor Parking Zone, all days, all times:
  - b) South side, from a point 350 feet east of Centre Street, 65 feet easterly.
  - c) South side, from a point 455 feet east of Centre Street, 60 feet easterly.

- (4) Parking meter zone, no time limit, 8:00 a.m. to 6:00 p.m.:
  - a) south side, from a point 60 feet east of Centre St, 80 feet easterly.
  - b) south side, from a point 170 feet east of Centre St, 40 feet easterly.

By INSERTING into the provisions of **Sec. TPR-Sec. 220**. **Parking prohibitions for tow zones.**, the following:

*Willow Street* — Tow-away zone, north side, from a point 175 feet east of Centre Street, 25 feet easterly.

Approved as to legal form and character:

(SGD) ALISSA OCASIO GIULIANI City Solicitor

# TRAFFIC & PARKING REGULATION

TPR NO. 450

November 29, 2018

In accordance with the vote of the Traffic Council on November 29, 2018:

The City of Newton Traffic & Parking Regulations, as established in Chapter 19, Section 27 of the City of Newton Revised Ordinances, 2017, as amended, be and are hereby further amended as follows:

By INSERTING into the provisions of **Sec. TPR- 147. Obedience to isolated stop signs**., the following:

Allerton Road, westbound, at Hyde Street.

Approved as to legal form and character:

(SGD) ALISSA OCASIO GIULIANI City Solicitor

# TRAFFIC COUNCIL

November 29, 2018

The Traffic Council voted the following item NO ACTION NECESSARY:

TC42-18 <u>LESTER GORE</u>, 1525 Centre Street, requesting a stop sign at **b**) intersection of Allerton Road and Cushing Street. (Ward 6)

# TRAFFIC & PARKING REGULATION

TPR NO. 451

November 29, 2018

In accordance with the vote of the Traffic Council on November 29, 2018:

The City of Newton Traffic & Parking Regulations, as established in Chapter 19, Section 27 of the City of Newton Revised Ordinances, 2017, as amended, be and are hereby further amended as follows:

By INSERTING into the provisions of **Sec. TPR- 96 No Turn on Red signs (c)** Right turns on red signals are prohibited at the following intersections., the following:

Waltham Street at Washington Street, southbound.

Approved as to legal form and character:

(SGD) ALISSA OCASIO GIULIANI City Solicitor

# Traffic Council City of Newton November 29, 2018

# Agenda (partial)

- AP1-18 <u>MARY BIANCHI</u>, requesting an accessible parking space in front of 851 Watertown Street. (Ward 3)
- TC44-18 <u>COUNCILORS DANBERG</u>, <u>NOEL AND SCHWARTZ</u>, requesting a stop sign on Marshall Street at the intersection of Marshall and Sumner Streets to make the intersection safer. (Ward 6)
- TC56-18 <u>DAVID KOSES, TRANSPORTATION COORDINATOR</u>, requesting to extend the "No Parking Here to Corner" zone on the west side of Pleasant Street south of Bracebridge Road, to provide for better visibility of pedestrians crossing in the crosswalk. This would require shortening the blue zone. (Ward 6) [09/12/18 @ 10:14 AM]
- TC59-18 COUNCILORS DANBERG, SCHWARTZ AND NOEL, requesting the addition of stop signs at the intersection of Glen Avenue and Elgin Street to create a 4-way stop. (Ward 6)

11.29.18 2 Traffic Council

# Agenda (partial)

- TC8-16 <u>DAVID KOSES, TRANSPORTATION COORDINATOR</u>, requesting the temporary removal of approximately six parking meters in the proximity of 1164 Centre Street, with the spaces to be reserved for Fire Department staff, to accommodate parking for the Fire Station 3/Fire Headquarters Project. (Ward 6)
- TC117-17 CHIEF PROIA requesting additional parking opportunities on the south side of Willow Street to accommodate parking needs associated with the new Fire Headquarters. (Ward 6)
- TC42-18 <u>LESTER GORE</u>, 1525 Centre Street, requesting a stop sign at a) intersection of Allerton Road and Hyde Street and b) intersection of Allerton Road and Cushing Street. (Ward 6)
- TC70-18 JASON SOBEL, DIRECTOR TRANSPORATION OPERATIONS, requesting a No Right on Red restriction from Waltham Street onto Washington Street. (Ward 3)

11.29.18 3 Traffic Council

# Agenda (partial)

- TC71-18 <u>COUNCILORS LEARY AND GREENBERG</u>, requesting to change the distribution of time limits in the Richardson Street Public Parking Lot in Newton Corner to install reserved spaces for EV Charging Stations and/or EV Shared Vehicles. (Ward 1)
- TC72-18 COUNCILORS MARKIEWICZ AND KRINTZMAN, requesting to change the distribution of time limits in the Lexington Street Public Parking Lot in Auburndale to install reserved spaces for EV Charging Stations and/or EV Shared Vehicles. (Ward 4)
- TC73-18 <u>COUNCILORS NOEL AND DANBERG</u>, requesting to change the distribution of time limits in the Pleasant Street and Pelham Street Public Parking Lots in Newton Centre to install reserved spaces for EV Charging Stations and/or EV Shared Vehicles. (Ward 6)
- ELECTION: Traffic Council Chair for 2019

11.29.18 4 Traffic Council



80 5 CB

Request for an accessible parking space in front of 851 Watertown Street

11.29.18 Traffic Council

# **Location Map: 851 Watertown Street**

AP1-18



11.29.18 6 Traffic Council

# 851 Watertown Street

# AP1-18



11.29.18 7 Traffic Council

# **Traffic Council Policy on Accessible Parking Spaces in Residential Areas**

AP1-18

- 1. A household member must have a vehicle with a disability placard or plate
- 2. Applicant should be able to demonstrate that entry or exit from a vehicle within the garage or driveway is unavailable or infeasible.
  - · Too heavily used by others
  - Too steep
  - Too narrow
- 3. Applicant should be able to demonstrate that an on-street parking space provides for an easier route of travel to access their home.
  - On-street parking space is closer to the main living area of their home
  - · Avoids stairs or other barriers
  - Or otherwise creates an easier path of travel
- 4. Applicant should be able to demonstrate that they are unable to access the on-street parking space nearest their home on more than an infrequent basis

11.29.18 8 Traffic Council

# Optional TPR language

AP1-18

By INSERTING INTO the provisions of **Sec. TPR-200. Accessible Parking Spaces**, the following:

Watertown Street: in front of 851 Watertown Street

<u>CAN BE APPEALED</u> Appeal Deadline is December 19, 2018

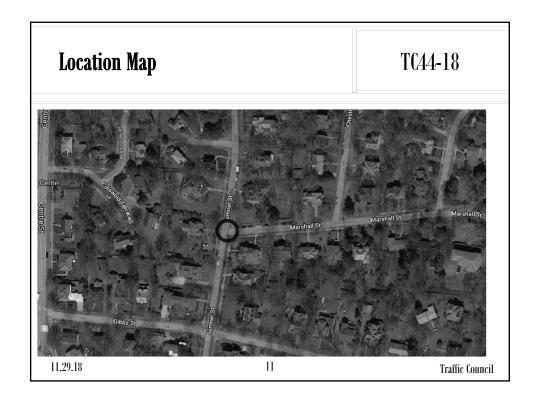
11.29.18 9 Traffic Council

# TC44-18

80 10 CB

Requesting a stop sign on Marshall St at the intersection of Marshall & Sumner

11.29.18 Traffic Council





# **Considerations**

TC44-18

- There are no warrants that apply
- "T" intersection = implied stop
- Not necessary to install a stop sign
- A stop sign is allowed ~ No reason not to install a stop sign at a T intersection

11.29.18 13 Traffic Council

# Recommendation

TC44-18

Approve stop sign Marshall WB



11.29.18 14 Traffic Council

# Recommended TPR language

TC44-18

By INSERTING INTO the provisions of **Sec. TPR- 147.** Obedience to isolated stop signs., the following:

Marshall Street, westbound, at Sumner Street.

<u>CAN BE APPEALED</u>
Appeal Deadline is December 19, 2018

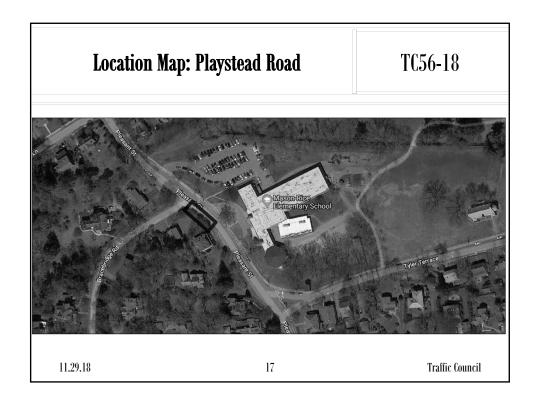
11.29.18 15 Traffic Council

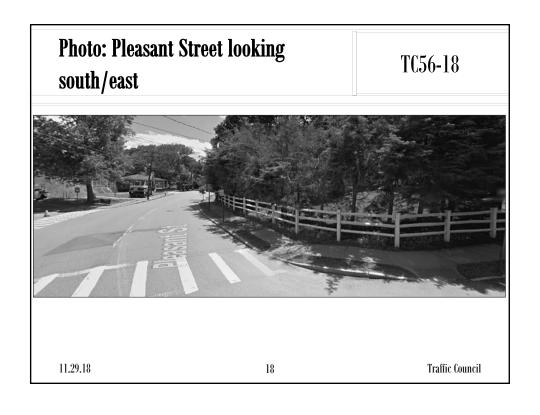
# TC56-18

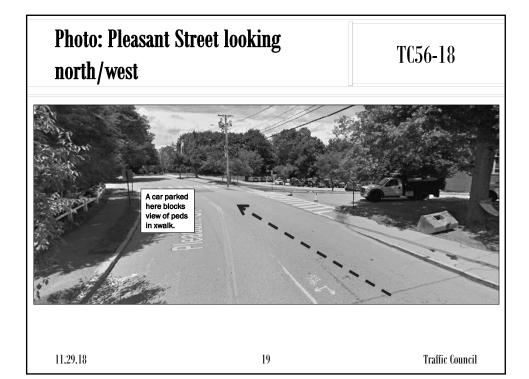
80 16 CB

Extend the "No Parking Here to Corner" zone on the west side of Pleasant Street south of Bracebridge Road

11.29.18 Traffic Council







# **Parking Regulations on Pleasant Street**

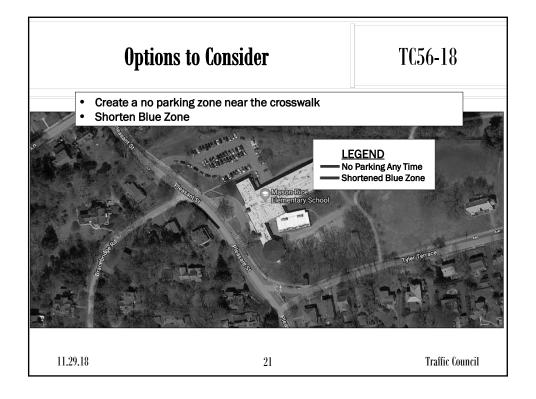
TC56-18

Sec. TPR-179. School drop off zones.

### Pleasant Street:

- (1) East side, from a point 50 feet north of Tyler Terrace, northerly 201 feet.
- (2) West side, from a point 35 feet south of Bracebridge Road, southerly 94 feet.

11.29.18 20 Traffic Council



# Optional TPR language

TC56-18

By DELETING FROM the provisions of **Sec. TPR-179**. School drop off zones., the following: *Pleasant Street:* 

- (1) East side, from a point 50 feet north of Tyler Terrace, northerly 201 feet.
- (2) West side, from a point 35 feet south of Bracebridge Road, southerly 94 feet.

By INSERTING INTO the provisions of **Sec. TPR-179**. School drop off zones., the following: *Pleasant Street:* 

- (1) East side, from a point 50 feet north of Tyler Terrace, northerly 201 feet.
- (2) West side, from a point 55 feet south of Bracebridge Road, southerly 78 feet.

By INSERTING INTO the provisions of **Sec. TPR-176**. Parking regulations pertaining to particular streets., the following:

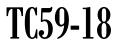
### Pleasant Street

(8) Prohibited, west side, from Bracebridge Road to a point 55 feet southerly.

<u>CAN BE APPEALED</u>
Appeal Deadline is December 19, 2018

11.29.18 22

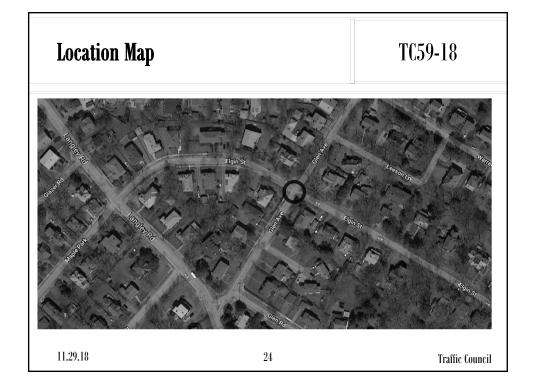
Traffic Council

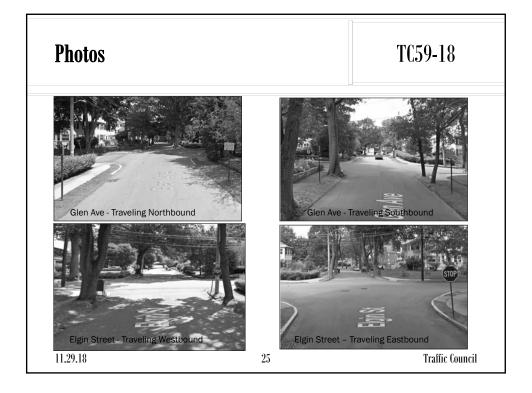


80 23 **C3** 

Request for 4-way stop sign at intersection of Glen Avenue and Elgin St

11.29.18 Traffic Council





# **Existing Conditions**

TC59-18

# **Existing Conditions:**

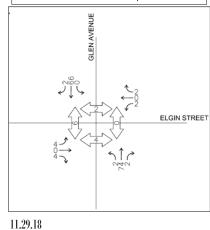
- 1) Four-legged intersection
- 2) Two-way stop controlled (Elgin Street EB and WB)
- 3) Two-way no stop control (Glen Avenue)
- 4) Vehicle volumes favor strongly Glen Ave approaches during observation period (87%)
- 5) Sightlines obstructed by large trees (for vehicles traveling Elgin Street WB)

11.29.18 26 Traffic Council

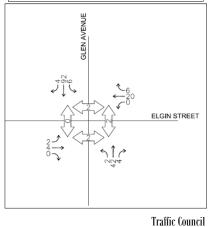
# **Vehicular and Pedestrian Volume**

TC59-18

Estimated Weekday AM Peak Hour Volumes, based on 30 minute counts collected between 8:00-8:30am on Thurs Nov 15, 2018



Estimated Weekday PM Peak Hour Volumes, based on 30 minute counts collected between 4:00-4:30pm on Thurs Nov 15, 2018



# Guidance

TC59-18

### MUTCD - Section 2B.07 Multi-Way Stop Applications (Abbreviated)

27

### (Criteria not met)

A) Where traffic control signals are justified, the multi-way stop is an interim measure that can be installed quickly to control traffic while arrangements are being made for the installation of the traffic control signal.

# (Criteria not met) 2 reported crash In past 3 years

B) Five or more reported crashes in a 12-month period that are susceptible to correction by a multi-way stop installation. Such crashes include right-turn and left-turn collisions as well as right-angle collisions.

C) Minimum vehicle volumes:

# Vehicle volume entering the intersection from the major street approaches averages at least 300 vehicles per hour for any 8 hours of an average day; and

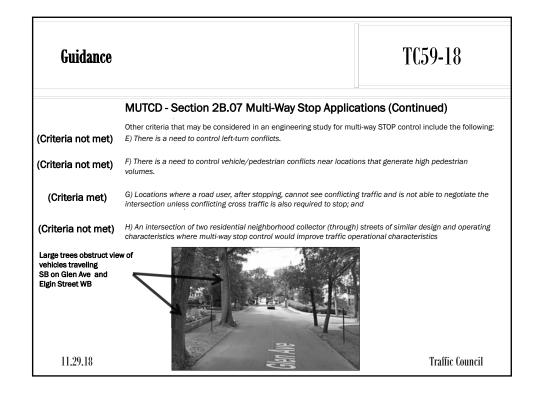
### (Criteria not met)

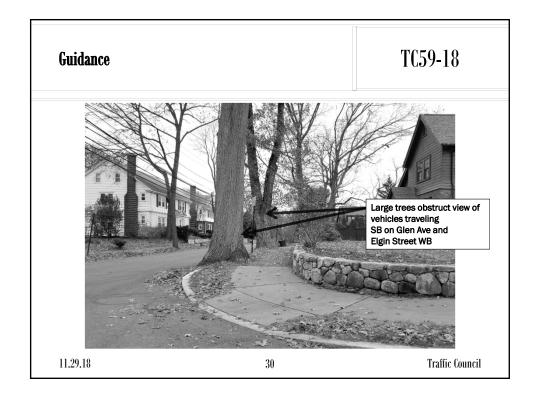
- 2. the combined vehicular, pedestrian, and bicycle volume entering the intersection from the minor street approaches (total of both approaches) averages at least 200 units per hour for the same 8 hours, with an average delay to minor-street vehicular traffic of at least 30 seconds per vehicle during the highest hour. but
- 3. If the 85th percentile approach speed of the major-street traffic exceeds 40 mph, the minimum vehicular volume warrants are 70 percent of the values provided in Items 1 and 2.

# (Criteria not met)

D) Where no single criterion is satisfied, but where Criteria B, C.1, and C.2 are all satisfied to 80 percent of the minimum values. Criterion C.3 is excluded from this condition.

11.29.18 28 Traffic Council





#### Recommendation

TC59-18

Approve stop signs on Glen Ave, NB and SB



11.29.18 31 Traffic Council

#### Optional TPR language

TC59-18

By INSERTING INTO the provisions of **Sec. TPR- 147.** Obedience to isolated stop signs., the following:

Glen Avenue, northbound and southbound, at Elgin Street.

<u>CAN BE APPEALED</u> Appeal Deadline is December 19, 2018

## TC8-16

80 33 CS

Temporary reserved parking and removal parking meters near 1164 Center St

11.29.18 Traffic Council

# \*\*\* From 10.26.17 meeting \*\*\* Location Map TC8-16 Traffic Council

# \*\*\* From 10.26.17 meeting \*\*\* Centre Street, looking North

TC8-16



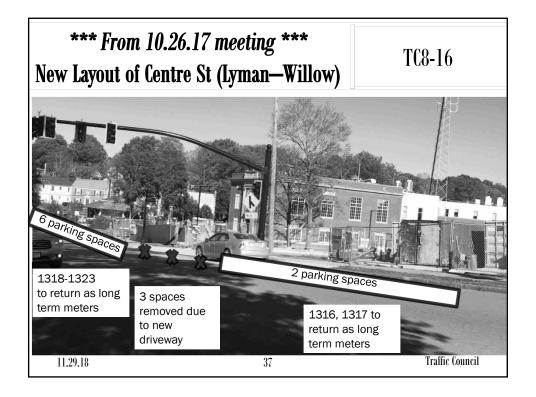
# \*\*\* From 10.26.17 meeting \*\*\* Fire HQ Reconstruction Project

TC8-16

- Removal of the following 11 meters, beginning April 16, 2016:
  - Meter numbers 589 through 599
- Space to be temporarily signed as Newton Fire Department Staff Parking
- · Most parking will be reinstalled
  - Approximate reinstallation date: September 30, 2017
  - Meters 589-592 may need to be removed permanently
    - · Will block driveway and obstruct sight lines
    - · But off-street parking for visitors will be created



Traffic Council



#### Action taken October 26, 2017

TC8-16

Hold for a trial of the following:

HELD 5-0 on 10/26/17. Hold for Trial of the following changes along the east side of Centre Street beginning north of Lyman Street (in the northbound direction):

- Two (2) long-term metered parking spaces will be installed.
- After Fire HQ driveway, three (3) spaces marked "Fire Department Business Only Monday-Friday except Holidays, 7:00 am to 5:00 pm" will be installed.
- North of these spaces, three (3) long-term metered parking spaces will be installed.

The trial area ends south of Willow Street.

#### **Proposed TPR Language**

TC8-16

By DELETING FROM the provisions of Sec. TPR-176. Parking regulations pertaining to particular streets., the following for Centre Street:

(1) Prohibited, all days:

11.29.18

f) East side from Willow Street, westerly 105 feet

NOTE: (1f) should be modified to clarify and extend the no parking zone.

- (13) Parking meter zone, one-hour limit, 9:00 a.m. to 6:00 p.m., east side from Lyman St to Beacon Street. NOTE: (13) should be deleted. It's a 2-hr meter zone superseded by (14).
- (15) Parking meter zone, one-hour limit, 8:00 a.m. to 6:00 p.m., east side of Centre Green, from Langley Road northerly 90 feet.

NOTE: (15) should be deleted. It was superseded by a 2-hr meter zone for Centre Green.

(17) Parking meter zone, two-hour limit, 8:00 a.m. to 6:00 p.m., Saturdays included, east side, from a point of 140 feet south of Willow Street, southerly 45 feet. NOTE: (17) should be deleted. It's a 12-hour zone and was superseded by (20).

39

#### **Proposed TPR Language**

TC8-16

Traffic Council

By DELETING FROM the provisions of Sec. TPR-176. Parking regulations pertaining to particular streets., the following for Centre Street:

- (18) Parking meter zone, no time limit, 8:00 a.m. to 6:00 pm.,
- a) West side, from Homer Street to Bowen Street.
- b) East side, from a point 25 feet north of Vernon Street 57 feet northerly

NOTE: (18) should be deleted and added back, expanded with other similar restrictions.

- (19) Parking meter zone, no time limit, 8:00 a.m. to 6:00 p.m., west side, from Tyler Terrace northerly 230 feet. NOTE: (19) should be deleted and weaved into an expanded entry for long-term meter zones.
- (20) Parking meter zone, no time limit, 8:00 am to 6:00 pm, Saturdays included, east side, from a point 185 feet south of Willow St to Lyman St.

NOTE: (20) should be weaved into an expanded entry for long-term meter zones.

Traffic Council 11.29.18 40

#### **Proposed TPR Language**

TC8-16

By INSERTING INTO the provisions of **Sec. TPR-176. Parking regulations pertaining to particular streets.**, the following for Centre Street:

- (1) Prohibited, all days:
- f) East side from Willow Street southerly 150 feet.
- (13) Parking meter zone, no time limit, 8:00 a.m. to 6:00 pm.,
- a) West side, from Homer Street to Bowen Street.
- b) East side, from a point 25 feet north of Vernon Street 57 feet northerly
- c) West side, from Tyler Terrace northerly 230 feet.
- d) East side, from a point 20 feet north of Lyman Street 42 feet northerly.
- e) East side, from a point 192 feet north of Lyman Street 64 feet northerly.
- (15) Fire Department Business Zone, Monday to Friday except Holidays, 7:00 a.m. to 5:00 p.m., from a point 128 feet north of Lyman Street, 64 feet northerly.

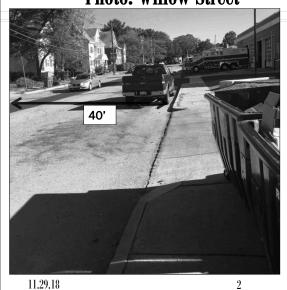
## TC117-17

80 1 C3

Additional parking opportunities on the south side of Willow Street

Traffic Council 11.29.18

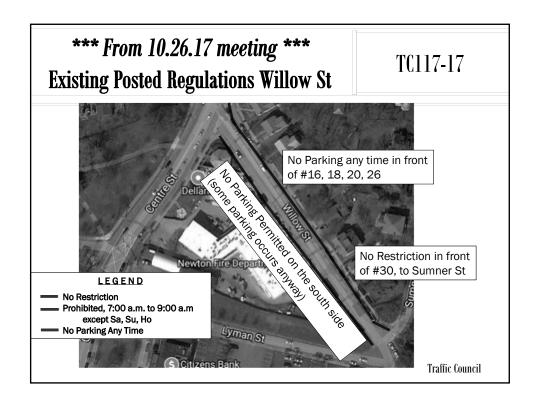
#### \*\*\* From 10.26.17 meeting \*\*\* **Photo: Willow Street**

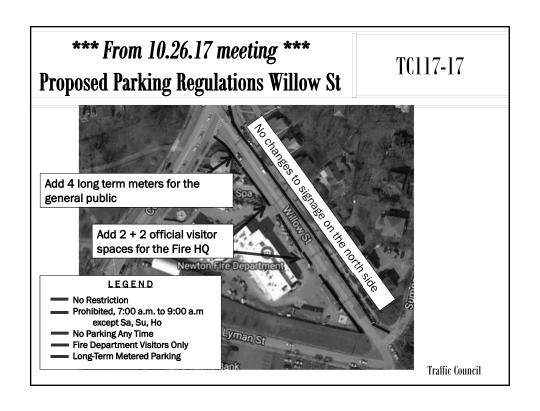


#### TC117-17

- Characteristics
- 697' Public Way >40' wide
- Utility poles on north side Fire hydrants on north side

Traffic Council





#### Action taken October 26, 2017

TC117-17

Hold for a trial of the following:

HELD 5-0 on 10/26/17. Hold for Trial of the following changes along the south side of Willow Street beginning at Centre Street (in the eastbound direction):

- Four (4) long-term metered parking spaces will be installed.
- After the Dellaria driveway, two (2) more long-term metered parking spaces will be installed.
- After the first fire department driveway, two (2) spaces marked "Fire Personnel Only, All Days, All Times" will be installed.
- After the next driveway, two to four (2-4) more spaces marked "Fire Personnel Only, All Days, All Times" will be installed, depending on engineering judgment.

The trial area ends north of Sumner Street.

11.29.18 5

#### **Existing TPR Language**

TC117-17

Traffic Council

Sec. TPR-176. Parking regulations pertaining to particular streets., the following:

Willow Street

- (1) Prohibited, all days:
- a) South side, entire length. MODIFY
- b) North side, from northwest lot line of number 20 southwesterly 100 feet. MODIFY
- c) North side, from Sumner Street westerly 50 feet. KEEP
- (2) Prohibited, 7:00 a.m. to 9:00 a.m., north side, from Centre St easterly 120 feet. MODIFY

Make modifications to the regulations on the north side to maintain exactly the same posted signage.

Make modifications to the regulations on the south side to approve the new metered parking and fire department parking zones

# \*\*\* From 10.26.17 meeting \*\*\* Proposed TPR Language — to remove

TC117-17

By REMOVING FROM the provisions of **Sec. TPR-176. Parking regulations pertaining to particular streets.**, the following:

Willow Street

- (1) Prohibited, all days:
- a) South side, entire length.
- b) North side, from northwest lot line of number 20 southwesterly 100 feet.
- c) North side, from Sumner Street westerly 50 feet.
- (2) Prohibited, 7:00 a.m. to 9:00 a.m., north side, from Centre St easterly 120 feet.

11.29.18 7 Traffic Council

#### Proposed TPR Language — to add

TC117-17

By INSERTING INTO the provisions of **Sec. TPR-176. Parking regulations pertaining to particular streets.**, the following:

Willow Street

CAN BE APPEALED

Appeal Deadline is December 19, 2018

- (1) Prohibited, all days:
- a) North side, from Sumner Street westerly 50 feet
- b) North side, from Centre Street easterly 50 feet
- c) North side, from a point 200 feet east of Centre Street, 170 feet easterly
- d) South side, from Centre Street easterly 60 feet
- e) South side, from a point 515 feet east of Centre Street to Lyman Street
- (2) Prohibited, 7:00 a.m. to 9:00 a.m., except Saturday, Sunday or Holiday
- a) North side, from a point 50 feet east of Centre St, 35 feet easterly
- (3) Fire Department Visitor Parking Zone, all days, all times
- b) South side, from a point 350 feet east of Centre Street, 65 feet easterly
- c) South side, from a point 455 feet east of Centre Street, 60 feet easterly
- (4) Parking meter zone, no time limit, 8:00 a.m. to 6:00 p.m.,
- a) south side, from a point 60 feet east of Centre St, 80 feet easterly
- b) south side, from a point 170 feet east of Centre St, 40 feet easterly

Traffic Council

#### ${\bf Proposed~TPR~Language-to~add} \\$

TC117-17

By INSERTING INTO the provisions of **Sec. TPR-Sec. 220**. Parking prohibitions for tow zones., the following:

 ${\it Willow Street-Tow-away}$  zone, north side, from a point 175 feet east of Centre Street, 25 feet easterly.

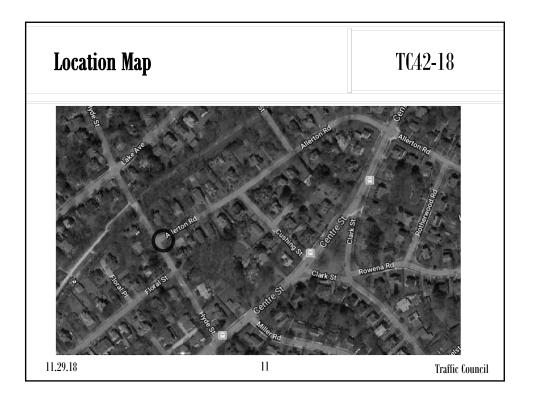
CAN BE APPEALED
Appeal Deadline is December 19, 2018

11.29.18 9 Traffic Council

## TC42-18

80 10 C3

Requesting a stop sign at **a)** Allerton Road and Hyde Street and **b)** Allerton Road and Cushing Street





#### Considerations

TC42-18

- There are no warrants that apply
- "T" intersection = implied stop
- Not necessary to install a stop sign
- A stop sign is allowed ~ No reason not to install a stop sign at a T intersection

11.29.18 13 Traffic Council

#### Recommendation

TC42-18

Add stop sign



#### Proposed TPR language TC42-18(a)

TC42-18

By INSERTING INTO the provisions of  $\pmb{\mathsf{Sec.}}$   $\pmb{\mathsf{TPR-}}$  147. Obedience to isolated stop signs., the following:

Allerton Road, westbound, at Hyde Street.

CAN BE APPEALED

Appeal Deadline is December 19, 2018

11.29.18 15 Traffic Council

#### Recommendation for TC42-18(b)

TC42-18

NAN.

Stop sign at Allerton Road and Cushing Street approved on 07-26-18 as item #TC34-18b

## TC70-18

80 17 C3

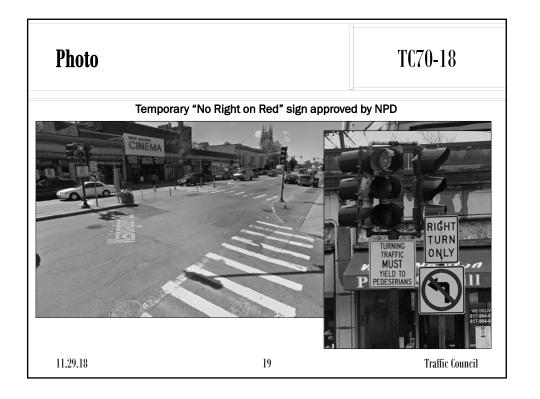
Requesting a No Right on Red restriction from Waltham St onto Washington St

11.29.18 Traffic Council

#### **Location Map**

TC70-18





#### Recommendation

TC70-18

Make temporary No Turn on Red sign permanent

11.29.18

20

Traffic Council

#### Recommended TPR language

TC70-18

By INSERTING INTO the provisions of **Sec. TPR-96 (c)** Right turns on red signals are prohibited at the following intersections., the following:

Waltham Street at Washington Street, southbound

CAN BE APPEALED
Appeal Deadline is December 19, 2018

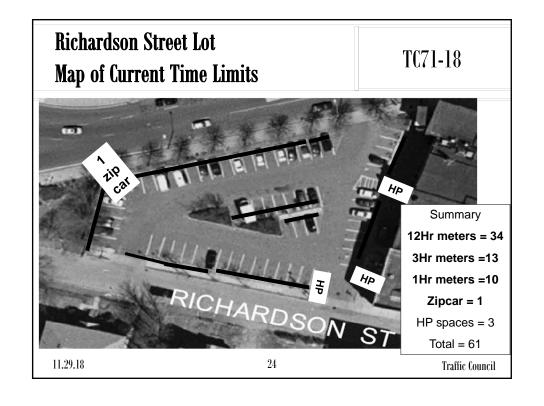
11.29.18 21 Traffic Council

## TC71-18

80 22 C3

Request to change the distribution of time limits in the Richardson Street Lot to install reserved spaces for EV Charging Stations and/or EV Shared Vehicles





#### Richardson Street Lot Current & Proposed Distribution

TC71-18

Distribution of Time Limits in the Richardson Street Parking Lot								
	1 hour	3 hour		Accessible and Other	Total			
Existing #	10	13	34	. 4	61			
Existing %	16%	21%	56%	7%				
Proposed #	10	13	30	8	61			
Proposed %	16%	21%	49%	13%				

11.29.18 25 Traffic Council

## Optional TPR language for Changes to Richardson Street Lot

TC71-18

By REMOVING FROM the provisions of Sec. TPR-194. Time limits in municipal off-street parking areas., the following for the Richardson Street Lot:

1 hr	2 hr	3 hr	6 hr	No time limit	Accessible or other
16%	0%	21%	0%	56%	7%

By INSERTING INTO the provisions of Sec. TPR-194. Time limits in municipal off-street parking areas., the following for the Richardson Street Lot:

1 hr	2 hr	3 hr	6 hr	No time limit	Accessible or other
16%	0%	21%	0%	49%	13%

<u>CAN BE APPEALED</u>
Appeal Deadline is December 19, 2018

#### **Optional Action**

TC71-18

HOLD for a trial of the following:

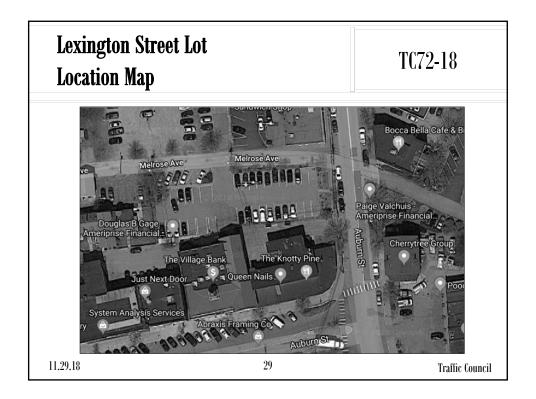
Up to four parking meters in the Richardson Street Parking Lot may be removed and replaced by a combination of spaces reserved for shared electric vehicles and spaces reserved for electric vehicle charging. The location of these spaces, fees to be charged, and time limits to be posted will be determined by the Director of the Planning Department and Commissioner of Public Works. The method of enforcement will be determined by the Newton Traffic Bureau in conjunction with the Director of Planning and Development and the Commissioner of Public Works.

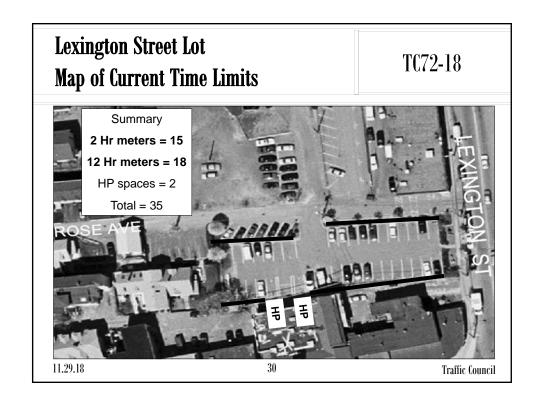
11.29.18 27 Traffic Council

### TC72-18

80 28 C3

Request to change the distribution of time limits in the Lexington Street Lot to install reserved spaces for EV Charging Stations and/or EV Shared Vehicles





# Optional TPR language for Changes to Lexington Street Lot

TC72-18

By REMOVING FROM the provisions of Sec. TPR-194. Time limits in municipal off-street parking areas., the following for the Lexington Street Lot:

1 hr	2 hr	3 hr	6 hr	No time limit	Accessible or other
0%	43%	0%	0%	51%	6%

By INSERTING INTO the provisions of Sec. TPR-194. Time limits in municipal off-street parking areas., the following for the Lexington Street Lot:

1 hr	2 hr	3 hr	6 hr	No time limit	Accessible or other
0%	31%	0%	0%	51%	17%

<u>CAN BE APPEALED</u> Appeal Deadline is December 19, 2018

11.29.18 31 Traffic Council

# **Lexington Street Lot Current & Proposed Distribution**

TC72-18

Distribution of Time Limits in the Lexington Street Parking Lot								
	2 hour	12 hour	Accessible and Other	Total				
Existing #	15	18	2	35				
Existing %	43%	51%	6%					
Proposed #	11	18	6	35				
Proposed %	31%	51%	17%					

#### **Optional Action**

TC72-18

HOLD for a trial of the following:

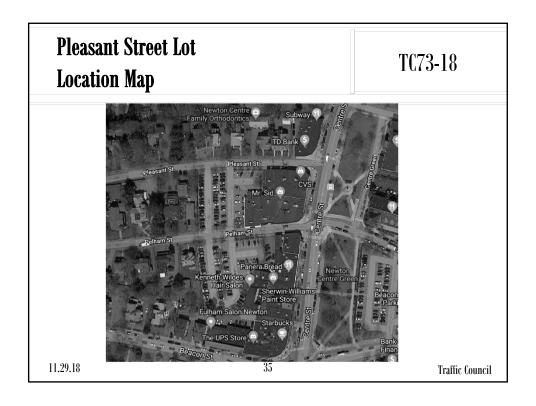
Up to four parking meters in the Lexington Street Parking Lot may be removed and replaced by a combination of spaces reserved for shared electric vehicles and spaces reserved for electric vehicle charging. The location of these spaces, fees to be charged, and time limits to be posted will be determined by the Director of the Planning Department and Commissioner of Public Works. The method of enforcement will be determined by the Newton Traffic Bureau in conjunction with the Director of Planning and Development and the Commissioner of Public Works.

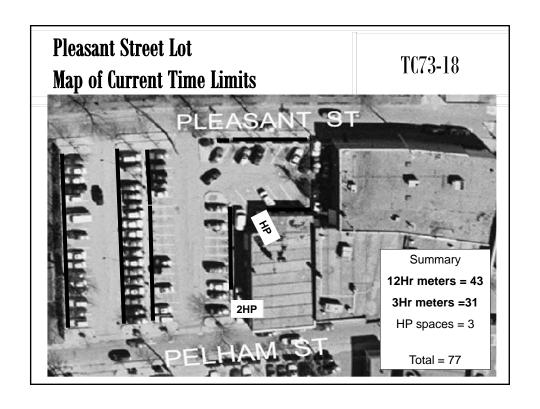
11.29.18 33 Traffic Council

## TC73-18

80 34 CB

Request to change the distribution of time limits in the Pleasant Street Lot to install reserved spaces for EV Charging Stations and/or EV Shared Vehicles





#### Pleasant Street Lot Current & Proposed Distribution

TC73-18

Distribution of Time Limits in the Pleasant Street Parking Lot							
	3 hour			Accessible and Other	Total		
Existing #		31	43	3	77		
Existing %		40%	56%	3%			
Proposed #		27	43	7	77		
Proposed %		35%	56%	9%			

11.29.18

Traffic Council

## Optional TPR language for Changes to Pleasant Street Lot

TC73-18

By REMOVING FROM the provisions of Sec. TPR-194. Time limits in municipal off-street parking areas., the following for the Pleasant Street Lot:

37

1 hr	2 hr	3 hr	6 hr	No time limit	Accessible or other
0%	0%	40%	0%	56%	4%

By INSERTING INTO the provisions of Sec. TPR-194. Time limits in municipal off-street parking areas., the following for the Pleasant Street Lot:

1 hr	2 hr	3 hr	6 hr	No time limit	Accessible or other
0%	0%	35%	0%	56%	9%

<u>CAN BE APPEALED</u> Appeal Deadline is December 19, 2018

#### **Optional Action**

TC73-18

HOLD for a trial of the following:

Up to four parking meters in the Pleasant Street Parking Lot may be removed and replaced by a combination of spaces reserved for shared electric vehicles and spaces reserved for electric vehicle charging. The location of these spaces, fees to be charged, and time limits to be posted will be determined by the Director of the Planning Department and Commissioner of Public Works. The method of enforcement will be determined by the Newton Traffic Bureau in conjunction with the Director of Planning and Development and the Commissioner of Public Works.

11.29.18 39 Traffic Council

# ELECTION: Traffic Council Chair for 2019

80 40 C3

#### Vision

 Citywide network of public EV chargers to support use of EV's and reduce Newton's carbon footprint

**AND** 

 Citywide EV car share to provide convenient, affordable and sustainable alternative to car ownership





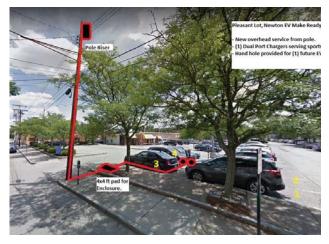
#### **About Project**

- Public-private partnership
- Vendor provides turnkey EV car share/charging solution
  - State-of-the-art chargers and vehicles
  - Operations & maintenance
  - Customer Service
- No cost to city
  - Vendor compensates City for annual parking revenue
  - Eversource grant covers infrastructure build-out
  - Electricity billed to Vendor
- Launches in 12 spaces in 3 lots
  - 50% public charging/ 50% for EV car share
  - 12 EV charger plugs/ 6 EV car share vehicles
  - Expansion encouraged
- Public usage
  - Reasonable pricing
  - 24/7 availability

#### Location 1

- Newton Centre, Pleasant Lot
- 2 public charging spaces
- 2 EV car share spaces
- Add 2 spaces, Langley @ Centre Green

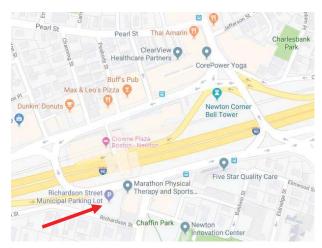


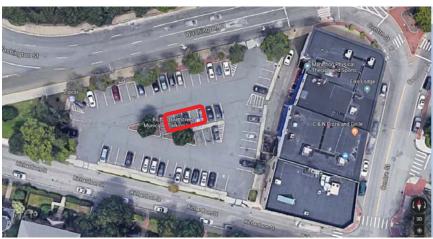




#### Location 2

- Newton Corner, Richardson Lot
- 2 public EV spaces
- 2 EV car share spaces
- Add spaces @ 300 Washington





#### Location 3

- Auburndale, Lexington Lot
- 2 public EV
- 2 EV car share spaces









#### FAQ's

- Are hybrid vehicles allowed in EV spaces? Only battery electric or plug-in hybrid electric vehicles are allowed.
- Will standard vehicles be ticketed for parking in EV spots?
   The City is working to enable police to enforce.
- Can personal EV's park in the car share spaces? Personal EV's must park in spaces designated for personal EV's only.
- How will the spaces be marked? Spaces will be marked with clearly visible signage and/or pavement markings.
- Will EV users need to pay the meters? No. The meters will be removed and EV users will pay at the charger only.
- Who can use the EV car share? Like Zipcar, the EV car share is for use by the public via the car share website



#### FAQ's

- Will the system expand to all wards? With success, the City and vendor are eager to expand citywide.
- Who selects the locations? The City and vendor propose sites together based on power source, demand, geographic distribution, etc. Traffic Council provides final approval.
- How much does this cost the City? The vendor covers all costs and pays for lost annual parking revenue.
- Can private developments have EV car share? The vendor is interested in adding service at private developments as well.
- What if the system is not used? The City can reduce parking spaces due to underutilization or cancel the contract.