

CITY OF NEWTON

IN CITY COUNCIL

TRAFFIC COUNCIL REPORT

THURSDAY, FEBRUARY 15, 2018

Note: Below is a summary of Traffic Council actions only. A full meeting report summarizing the Council's discussion and public testimony regarding each agenda item will be posted on the City website in approximately two weeks following the above meeting date.

Present: David Koses, Traffic Council Chair; Sgt. John Babcock, Newton Police Department; Stephen Simoglou, Traffic Engineer and Alicia Wilson, Resident Member

Also Present: Councilors Cote, Lipof and Lappin

Mr. Koses and Simoglou provided Council members with a PowerPoint presentation, attached to this report.

TC131-17 COUNCILOR COTE, requesting a one-side parking restriction on Davis Avenue, from Watertown Street to Furbush Avenue to allow safe passage of emergency vehicles. (Ward 3) [12/12/17 @ 1:54 PM]

ACTION: **APPROVED 4-0. Approved the language of TPR 390. TPR 390 prohibits parking on the west side of Davis Avenue between Watertown Street and Furbush Avenue. This item may be appealed through the close of business March 7, 2018.**

NOTE: Council members were provided with a location map, site photos, road characteristics and options for consideration.

Mr. Koses stated that Davis Avenue is 23 feet wide; a typical street in Newton is 24 feet wide. Davis Avenue is a public street; the utility poles and fire hydrants are located on the west side. There are no current parking restrictions. During five site visits, it was noted that approximately one to five vehicles are parking on Davis Avenue. Mr. Koses suggested either taking no action on this item or prohibit parking on the west side, all days.

Mr. Koses stated that four emails were received supporting this request, on file. He then opened the discussion to members of the public who were present. Residents present expressed their concerns, questions and suggestions.

Concerns: A resident stated that it is difficult to turn onto Davis Avenue when vehicles are parked and it is difficult to exit driveways. Residents expressed their concerns regarding the aesthetics of Davis Avenue and stated that they cannot support additional posted signs. Drivers have the tendency to ignore the stop sign and make illegal "U-turns".

Questions: A request was made to install "Children at Play" signs.

Suggestions: A suggestion was made to prohibit parking on both sides of Davis Avenue. Residents present agree that a parking restriction is necessary for pedestrian safety and to provide for emergency vehicle access without difficulties.

Councilor Cote stated that he would support a parking restriction on the west side of Davis Avenue.

Mr. Koses stated that Traffic Council usually tends to support a one-side parking restriction on a 23-foot road to ensure emergency vehicle access and trash pickup without difficulty. The City does not install "Children" signs; children live on nearly every street in Newton and drivers have the tendency to ignore these types of signs. He then stated that if a parking prohibition were approved, parking restriction signs would be placed on the existing utility poles.

Sgt. Babcock said that the Police Department made parking observations on several days observing few vehicles parking on Davis Avenue. It appears that some employees from Watertown Street are parking on Davis Avenue for 'free', to avoid paying to park in the MBTA lot.

Council members were provided with a draft Traffic and Parking Regulation (TPR) for consideration. Without further discussion, Mr. Simoglou made a motion to approve no parking, west side of Davis Avenue between Watertown Street and Furbush Avenue. Council members agreed 4-0. Mr. Koses stated that this item may be appealed through the close of business March 7, 2018.

TC133-17 STEPHEN SIMOGLLOU, TRAFFIC ENGINEER, requesting to add a stop control to the intersection of Fordham Road and Annapolis Road. (Ward 3) [12/19/17 @ 12:44 PM]

ACTION: **APPROVED 4-0. Approved the language of TPR 391. TPR 391 adds a stop sign at Fordham Road at Annapolis Road, northbound and southbound. This item may be appealed through the close of business March 7, 2018.**

NOTE: Mr. Simoglou provided Council members with a location map, existing conditions, Manual on Uniform Traffic Control Devices (MUTCD) guidance and a recommendation.

Mr. Simoglou stated that the existing conditions include a four-legged intersection; the intersection appears as a four-way intersection. There is no stop control. During observation period, vehicle volumes were low but favored Annapolis Road. Mr. Simoglou said that intersection meets Criteria A in the MUTCD guidelines. Therefore, Mr. Simoglou recommends installing stop signs with road painting of stop bars on the Fordham Road approaches.

Mr. Koses opened the discussion to members of the public who were present. There was no public comment.

Council members were provided with a draft Traffic and Parking Regulation (TPR) for consideration. Without discussion, Mr. Koses made a motion to approve TPR number 391.

Council members agreed 4-0. Mr. Koses stated that this item may be appealed through the close of business March 7, 2018.

TC41-17 EMILY LAMONT, 390 Waltham Street, requesting a "Truck Exclusion" on Waltham Street. (Ward 3) [05/11/17 @ 2:44 PM]

ACTION: **NO ACTION NECESSARY 4-0.**

NOTE: Emily Lamont, petitioner did not attend tonight's discussion.

Council members were provided with a location map, process and recommendations.

Mr. Koses explained the process of requesting a truck-exclusion. He stated that Traffic Council cannot approve truck exclusion requests. MassDOT approves truck exclusions. Traffic Council may vote to request that staff prepare an application to MassDOT for consideration with an engineering study. A truck exclusion from a municipal way depends on alternate route and other factors. The alternate route shall have an effective width and pavement structure, which can safely accommodate the additional truck traffic.

Mr. Koses stated that one email was received supporting this request, on file. He then opened the discussion to members of the public who were present. There was no public comment.

Mr. Koses asked if an appropriate alternate route would be Cherry Street, but that there may be no alternative route for the section of Waltham Street between Crafts Street and the City line. Committee members raised concerns that it may not be fair for Cherry Street residents to be the only truck route available, as it is also a narrow street with residences lining it on both sides. Sgt. Babcock noted that the CVS and West Newton Square delivery trucks use Waltham Street as their main travel route. Again, there is no reasonable alternative route to Waltham Street, west of Crafts Street.

Mr. Koses stated that MassDOT may not approve this truck exclusion request, even if staff were to spend time to prepare a completed application. He then made a recommendation to vote no action necessary on this item. Council members agreed as they felt it is not appropriate to shift large trucks to Cherry Street.

Councilor Cote stated that he would support a vote of no action necessary on this request.

Without further discussion, Mr. Koses made a motion of no action necessary. Council members agreed 4-0.

TC132-17 COUNCILOR LIPOE, on behalf of Burdean Road residents, requesting review and possible parking restrictions on Burdean Road to respond to concerns related to student parking. (Ward 8) [12/13/17 @ 2:42 PM]

ACTION: **APPROVED 4-0. Approved the language of TPR 392. TPR 392 prohibits parking on the south and west side of Burdean Road, 7:00 am to 4:00 pm, school days. This item may be appealed through the close of business March 7, 2018.**

NOTE: Council members were provided with a location map, site photos, road characteristics and a recommendation for consideration.

Mr. Koses stated that Burdean Road is a four to five minute walk to Newton South High School. Burdean Road is 24 feet wide, a public street with poor curbing. The utility poles are located mainly on the south/ west sides. Two fire hydrants were observed on the north/east side. There are no current parking restrictions on either side. During five site visits, it was noted that approximately over twenty school-related cars were parked on Burdean Road when school is in session.

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

Concerns: A resident stated that it is difficult to exit driveways due to site difficulties and drivers are blocking driveways. A resident expressed concern that if a parking restriction is approved drivers will just park on neighboring streets. It is dangerous to park on Burdean Road because there are no current parking restrictions. A resident stated that the students leave trash, drive on the grass and have rude behavior. Burdean Road is a convenient parking lot for students. A resident stated that he wants to preserve his property without students damaging. A resident stated that parking observations would only increase as students receive their licenses.

Questions: Can Burdean Road become classified as a Private Way?

Suggestions: A resident stated that they had a conversation with the Newton South High School Principal who related that there are sixty-eight available parking spaces on site, which cannot accommodate all student parking. The resident suggested prohibiting parking on Burdean Road, both sides from 7:00 a.m. to 4:00 p.m. A resident suggested implementing a two-hour parking restriction.

Councilor Lipof stated that he agrees that a holistic approach is necessary. School population is increasing and students are receiving their licenses earlier, perhaps students should not have the privilege to drive to school. It is necessary to maintain the neighborhood characteristics. Councilor Lipof then stated that he would support a parking restriction on one side of Burdean Road.

Mr. Koses stated that 165 Newton South High School student parking permits are available. Students may purchase permits for \$175.00 per semester. Unfortunately, the permits are sold out. The Newton North High School parking plan was created a few years ago, allowing 150 permits to be issued to students to park in specific locations. He agrees that a more comprehensive parking plan is necessary for the Newton South High School area.

Council members were provided with a draft Traffic and Parking Regulation (TPR) for consideration. Without further discussion, Sgt. Babcock made a motion to approve TPR number 392. Council members agreed 4-0. Mr. Koses stated that this item may be appealed through the close of business March 7, 2018.

TC3-18 COUNCILOR LAPPIN, on behalf of Winston Road residents, requesting review and possible parking restrictions on Winston Road to respond to concerns related to student parking. (Ward 8) [01/10/18 @4:11 PM]

ACTION: **APPROVED 3-1 (Koses opposed). Approved the language of TPR 393. TPR 393 prohibits parking between 7:00 am to 4:00 pm, school days in the following areas of Winston Road: on the east side from Littlefield Road to the middle school parking lot; on the west and north side between Littlefield Road and Burdean Road, on the north side between Burdean Road and the dead end. This item may be appealed through the close of business March 7, 2018.**

NOTE: Council members were provided with a location map, site photos, road characteristics, parking observations and options for consideration.

Mr. Koses divided Winston Road into two sections:

South Side: Section of Winston Road south of Littlefield Road (merges into school parking lot).

Mr. Koses stated that this section is a one to two minute walk to Brown Middle School. It appears that staff is parking on this section of Winston Road. During five site visits, it was noted that approximately 12 to 16 vehicles are parking on this section of Winston Road.

North Side: Section of Winston Road north of Littlefield Road.

Mr. Koses stated that Winston Road is 24 feet wide, a public street. The utility poles are located mainly on the west/north side. One fire hydrant was observed on the west side. There are no current parking restrictions. During five site visits, it was noted that approximately zero to one vehicle is parking on this section of Winston Road.

Mr. Koses suggested taking no action necessary on this item or prohibit parking on the east side of Winston Rd south of Littlefield Road, during school hours and on the west side, along the length of the property line for #68 Littlefield Rd, during school hours.

Mr. Koses stated that a signed petition and one email were received supporting a one side parking restriction. He then opened the discussion to members of the public who were present. There was no public comment.

Sgt. Babcock said that approximately 1 ½ years ago, teachers were displaced due to the modular classrooms. If Traffic Council does not implement a parking restriction, students will park on the north side section of Winston Road.

Councilor Lappin stated that the area behind the school was designated for emergency vehicles only. Now approximately, 50 vehicles park in this area. She then said that she would support the Traffic and Parking Regulation (TPR) draft as written implementing parking restrictions.

Mr. Simoglou asked Mr. Koses why he is recommending a parking prohibition on the west side, along the length of the property line for #68 Littlefield Rd, during school hours. Mr. Koses answered that this recommendation would restrict parking at the length of the property line for #68 Littlefield Rd, during school hours.

Mr. Simoglou stated that he would support a parking restriction at the section of Winston Road north of Littlefield Road. Sgt. Babcock suggested a trial.

Council members were provided with a draft Traffic and Parking Regulation (TPR) for consideration. Without further discussion, Mr. Simoglou made a motion to approve TPR number 393. Council members agreed 3-1, Mr. Koses opposed. Mr. Koses stated that he was opposed, as he did not observe vehicles parking in this section of Winston Road north of Littlefield Road. He then stated that this item may be appealed through the close of business March 7, 2018.

TC9-17 DAVID KOSES, TRANSPORTATION COORDINATOR AND STEPHEN SIMOGLU, TRAFFIC ENGINEER, requesting discussion and approval of a new RRFB to be installed on Lagrange Street between the Kessler Woods site driveway and the Brookline Town Line, to be funded entirely by the Kessler Woods Developer (Chestnut Hill Realty Development LLC), and subsequently owned and maintained by the City, in accordance with Board Order 102-06(12) dated November 17, 2014. (Ward 8) [02/06/17 @ 9:16 AM]
HELD 5-0 on 03/16/17
HELD 4-0 on 05/25/17, Blazar not voting
HELD 3-0 on 11/16/17, Ciccone not voting
ACTION: APPROVED AS AMENDED 3-1 (Babcock opposed). Approved the language of TPR 394. TPR 394 approves a beacon at the intersection of Lagrange Street and the Kessler Woods driveway that flashes yellow on Lagrange Street and red at the Kessler Woods driveway. This item may be appealed through the close of business March 7, 2018.

NOTE: Council members were provided with a location map, site photos and proposed locations of flashing warning beacons and a recommendation.

Mr. Koses proposed to Council members the recommendation of installing flashing warning light locations at Lagrange Street, 75 feet west of the Brookline Town Line by installing a flashing red (southbound from driveway) and a flashing yellow beacon at (Lagrange Street east and westbound).

Mr. Koses opened the discussion to members of the public who were present.

Robert Michaud, Managing Principal, MDM Transportation Consultants, Inc. stated that MDM has worked on this project for several years including holding community meetings. MDM obtained a special permit for this project to establish a traffic control at this location. During the community meetings, residents expressed concerns regarding the location of the driveway, presence of the crosswalk at the driveway and suggested that drivers approaching the driveway

be alerted of the driveway. Residents requested appropriate controls be installed at the crosswalk locations.

The Special Permit Board Order depicts a crosswalk and a driveway at the apex of the road. It was determined through the MDM peer review process that this was the best location for visibility purposes. MDM has designed a plan alerting drivers that they are approaching a driveway and crosswalks by installing MUTCD compliant warning beacon signs and warning signs indicating that pedestrians are crossing ahead. The Special Permit identified installing a HAWK signal, which did not meet warrants or a RRFB, which the State did not approve. The residents and MDM prefer a full traffic signal, but this does not meet warrants. Flashing beacons are the best option that meet the MUTCD warrants. Mr. Simoglou said that the RRFB was not approved due to a patent issue. Mr. Koses asked whether Brookline has approved the proposed “pedestrians ahead” sign. Mr. Michaud did not have this information available.

Councilor Lappin stated that the initial concern was the crosswalk and lack of visibility. She feels that a flashing yellow light provides a false sense of security to pedestrians. Currently, there are few pedestrians crossing LaGrange Street, but this number will increase when the development is occupied. The bus stop is located across the street from the development, requiring that pedestrians cross Lagrange Street. Councilor Lappin then expressed concern that pedestrian safety is necessary and a flashing light is not adequate to stop traffic. She then asked if other signal alternatives should be considered. Mr. Simoglou answered no.

Councilor Lappin expressed concern and asked what the median speed of vehicles traveling and number of vehicles traveling on LaGrange Street per day? Mr. Michaud answered that the 85% speed is 42 miles per hour and approximately 12,000 vehicles travel on LaGrange Street per day.

Sgt. Babcock said that the crosswalk abuts a dirt and gravel berm; there is no sidewalk on the south side. Pedestrians will have to cross LaGrange Street to access sidewalks on the north side. He then asked if the proposed flashing lights would turn solid red allowing safe pedestrian crossings. Mr. Simoglou answered no. Sgt. Babcock then stated that he is opposed to flashing warning lights in this area because they provide a false sense of security. He then suggested installing “flashing” warning signs indicating that pedestrians are crossing ahead.

Council members were provided with a draft Traffic and Parking Regulation (TPR) for consideration. Without further discussion, Mr. Koses made a motion to approve TPR 394. Council members agreed 3-1, Sgt. Babcock opposed because he is opposed to flashing warning lights in this area because they provide a false sense of security. Mr. Koses stated that this item may be appealed through the close of business March 7, 2018.

TC46-17 COUNCILOR LAPPIN, requesting a review and potential changes to the official parking regulations and/or parking signs currently posted on Florence Street in the vicinity of Winston Flowers. (Ward 8) [06/07/17 @ 10:34 AM] *[REVISED 01/10/18 @ 3:12 PM]*

ACTION: **APPROVED AS AMENDED 4-0. Approved the language of TPR 395. TPR 395 clarifies that parking is restricted on the south side of Florence Street, except for the spaces between the utility poles located near the entrance and exit of Winston Flowers. This item may be appealed through the close of business March 7, 2018.**

NOTE: Council members were provided with a location map, photos, existing parking regulations, proposed signage changes and options for consideration.

Mr. Koses stated that the section of Florence Street between Boylston Street and Tanglewood Road is approximately 33-34 feet wide. In the existing Traffic Parking Regulations (TPR) manual, parking is prohibited, all days, on the south side, from a point 200 feet east of Boylston Street to Louise Road. This is an error and should be corrected.

Mr. Koses proposed creating a parking zone near Winston Flowers by adding no parking between Boylston Street and the first utility pole, and to end the parking zone prior to the Winston Flowers exit driveway by installing a “no parking” regulation beginning at the second utility pole and continuing towards the Brookline Town Line. This would provide for parking for approximately three vehicles between the utility poles.

Mr. Koses recommends deleting from the TPR section e) South side from a point 200 feet east of Boylston Street to Louise Road and inserting e) South side from Boylston Street to a point 100 feet easterly and f) South side, from a point 185 feet east of Boylston Street to Louise Road.

Councilor Lappin stated that mall construction has ended but drivers are still parking where there are no posted signs, causing issues.

Mr. Koses opened the discussion to members of the public who were present. Residents expressed concerns about speeding vehicles traveling from Boylston Street onto Florence Street. Florence Street is being used as a cut-through street and safety is necessary for pedestrians, students and school buses.

Councilor Lappin stated that traffic Council does not have authority over traffic calming measures. Mr. Simoglou stated that a study was completed in summer 2017 for Florence Street traffic calming requests. He stated that Florence Street qualified as number #11 for traffic calming requests. There are between 5,000 to 7,500 vehicles per day and 85% speed is 34 miles per hour on Florence Street. Mr. Simoglou said that the first 10 requests for traffic calming measures would be completed first. In the future, Florence Street may be revisited for traffic calming measures.

Council members were provided with a draft Traffic and Parking Regulation (TPR) for consideration. Without further discussion, Mr. Koses made a motion to approve TPR 395.

Council members agreed 4-0. Mr. Koses stated that this item may be appealed through the close of business March 7, 2018.

TC26-17 ALD. LAPPIN, requesting traffic calming measures on Dudley Road. (Ward 8)
[07/10/13]

ACTION: **NO ACTION NECESSARY 4-0.**

NOTE: Mr. Koses stated that Traffic Council does not have authority over traffic calming measures.

Without discussion, Mr. Koses made a motion for no action necessary. Council members agreed 4-0.

Respectfully submitted,

David Koses, Transportation Coordinator
Traffic Council Chair

CITY OF NEWTON

TRAFFIC & PARKING REGULATION

TPR NO. 390

February 15, 2018

In accordance with the vote of the Traffic Council on February 15, 2018:

The City of Newton Traffic & Parking Regulations, as established in Ordinance Z-16, dated December 3, 2007, as amended, be further amended as follows:

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

Davis Avenue

(1) Prohibited, all days, west side, Watertown Street to Furbush Avenue.

Approved as to legal form and character:

(SGD) OUIDA C. M. YOUNG
Acting City Solicitor

(SGD) SHAWNA M. SULLIVAN
Assistant City Clerk

CITY OF NEWTON

TRAFFIC & PARKING REGULATION

TPR NO. 391

February 15, 2018

In accordance with the vote of the Traffic Council on February 15, 2018:

The City of Newton Traffic & Parking Regulations, as established in Ordinance Z-16, dated December 3, 2007, as amended, be further amended as follows:

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

Fordham Road at Annapolis Road, northbound and southbound.

Approved as to legal form and character:

(SGD) OUIDA C. M. YOUNG
Acting City Solicitor

(SGD) SHAWNA M. SULLIVAN
Assistant City Clerk

CITY OF NEWTON

TRAFFIC & PARKING REGULATION

TPR NO. 392

February 15, 2018

In accordance with the vote of the Traffic Council on February 15, 2018:

The City of Newton Traffic & Parking Regulations, as established in Ordinance Z-16, dated December 3, 2007, as amended, be further amended as follows:

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

Burdean Road

(1) Prohibited, 7:00 a.m. to 4:00 p.m., school days, south and west side.

Approved as to legal form and character:

(SGD) OUIDA C. M. YOUNG
Acting City Solicitor

(SGD) SHAWNA M. SULLIVAN
Assistant City Clerk

CITY OF NEWTON

TRAFFIC & PARKING REGULATION

TPR NO. 393

February 15, 2018

In accordance with the vote of the Traffic Council on February 15, 2018:

The City of Newton Traffic & Parking Regulations, as established in Ordinance Z-16, dated December 3, 2007, as amended, be further amended as follows:

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

Winston Road

- (1) Prohibited, 7:00 a.m. to 4:00 p.m., school days:
 - (a) East side, Littlefield Road, southerly, to the end of Winston Road.
 - (b) West and north side, Littlefield Road to Burdean Road.
 - (c) North side, Burdean Road, easterly to the end of Winston Road.

Approved as to legal form and character:

(SGD) OUIDA C. M. YOUNG
Acting City Solicitor

(SGD) SHAWNA M. SULLIVAN
Assistant City Clerk

CITY OF NEWTON

TRAFFIC & PARKING REGULATION

TPR NO. 394

February 15, 2018

In accordance with the vote of the Traffic Council on February 15, 2018:

The City of Newton Traffic & Parking Regulations, as established in Ordinance Z-16, dated December 3, 2007, as amended, be further amended as follows:

By INSERTING into the provisions of **Sec. TPR-146. Flashing warning light locations**, the following:

Flashing warning lights shall be placed at the following locations:

Lagrange Street, 75 feet west of the Brookline Town Line:

Flashing red (southbound from driveway).

Flashing yellow beacon (*Lagrange Street* east and westbound).

Approved as to legal form and character:

(SGD) OUIDA C. M. YOUNG
Acting City Solicitor

(SGD) SHAWNA M. SULLIVAN
Assistant City Clerk

CITY OF NEWTON

TRAFFIC & PARKING REGULATION

TPR NO. 395

February 15, 2018

In accordance with the vote of the Traffic Council on February 15, 2018:

The City of Newton Traffic & Parking Regulations, as established in Ordinance Z-16, dated December 3, 2007, as amended, be further amended as follows:

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

Florence Street

(1) Prohibited, all days:

- a) North side, from Boylston Street easterly 199 feet.
- b) North side, from a point 261 feet east of Boylston Street easterly 22 feet.
- c) North side, from a point 428 feet east of Boylston Street easterly 28 feet.
- d) North side, from a point 564 feet east of Boylston Street easterly 126 feet.
- e) South side from a point 200 feet east of Boylston Street to Louise Road.

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

Florence Street

(1) Prohibited, all days:

- a) North side, from Boylston Street easterly 199 feet.
- b) North side, from a point 261 feet east of Boylston Street easterly 22 feet.
- c) North side, from a point 428 feet east of Boylston Street easterly 28 feet.
- d) North side, from a point 564 feet east of Boylston Street easterly 126 feet.

e) South side from Boylston Street to a point 100 feet easterly.

f) South side, from a point 185 feet east of Boylston Street to Louise Road.

Approved as to legal form and character:

(SGD) OUIDA C. M. YOUNG
Acting City Solicitor

(SGD) SHAWNA M. SULLIVAN
Assistant City Clerk

Traffic Council

City of Newton

February 15, 2018

Agenda (partial)

- ❖ TC131-17 COUNCILOR COTE, requesting a one-side parking restriction on Davis Avenue, from Watertown Street to Furbush Avenue to allow safe passage of emergency vehicles.
- ❖ TC133-17 STEPHEN SIMOGLU, TRAFFIC ENGINEER, requesting to add a stop control to the intersection of Fordham Road and Annapolis Road.
- ❖ TC41-17 EMILY LAMONT, 390 Waltham Street, requesting a "Truck Exclusion" on Waltham Street.
- ❖ TC132-17 COUNCILOR LIPOF, on behalf of Burdean Road residents, requesting review and possible parking restrictions on Burdean Road to respond to concerns related to student parking.
- ❖ TC3-18 COUNCILOR LAPPIN, on behalf of Winston Road residents, requesting review and possible parking restrictions on Winston Road to respond to concerns related to student parking.

Agenda (partial)

- ❖ TC9-17 DAVID KOSES, TRANSPORTATION COORDINATOR AND STEPHEN SIMOGLU, TRAFFIC ENGINEER, requesting discussion and approval of a new RRFB to be installed on Lagrange Street between the Kessler Woods site driveway and the Brookline Town Line, to be funded entirely by the Kessler Woods Developer (Chestnut Hill Realty Development LLC), and subsequently owned and maintained by the City, in accordance with Board Order 102-06(12) dated November 17, 2014.
- ❖ TC46-17 COUNCILOR LAPPIN, requesting a review and potential changes to the official parking regulations and/or parking signs currently posted on Florence Street in the vicinity of Winston Flowers.
- ❖ TC26-17 ALD. LAPPIN, requesting traffic calming measures on Dudley Road.

2.15.18

3

Traffic Council

TC131-17

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One-side parking restriction on Davis Ave, from Watertown St to Furbush Ave

2.15.18

Location Map: Davis Avenue

TC131-17



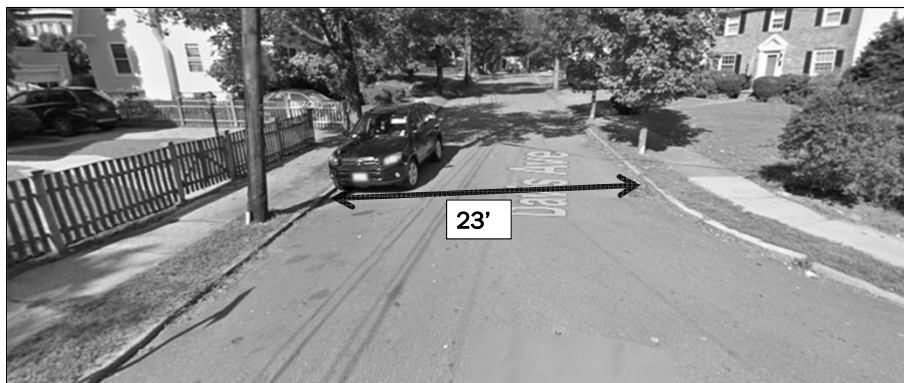
2.15.18

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Traffic Council

Davis Ave looking north from Watertown St

TC131-17



2.15.18

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Traffic Council

Davis Avenue characteristics

TC131-17

General Characteristics

- 951' long public way
- 23' wide

Current Parking Restrictions

No Current Parking Prohibitions

Parking Observations

- Wednesday 01/24/18 @ 10am: 4 west side; 1 east side
- Tuesday 01/30/18 @ 1pm: 3 west side; 2 east side
- Tuesday 02/06/18 @ 11am: 0 west side; 1 east side
- Thursday 02/08/18 @ 10:30am: 1 west side; 0 east side
- Thursday 02/08/18 @ 4:30pm: 1 west side; 0 east side

Location of Utility Poles and Hydrants

- Utility Poles – west side
- Fire hydrants – west side

2.15.18

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Traffic Council

Options

TC131-17

Take No Action; OR

Prohibit parking on the west side, all days.



LEGEND

Prohibited

8

Traffic Council

TPR language for parking restriction on the west side

TC131-17

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

Davis Avenue

(1) Prohibited, all days, west side

CAN BE APPEALED

Appeal Deadline is March 7, 2018

2.15.18

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Traffic Council

TC133-17

10

Add a stop control to the intersection of Fordham Road and Annapolis Road

2.15.18

Location Map

TC133-17



02.15.18

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Traffic Council

Existing Conditions

TC133-17



Existing Conditions:

- 1) Four-legged intersection
- 2) No stop signs installed
- 3) Vehicle volumes favor Annapolis Road Eastbound during observation period



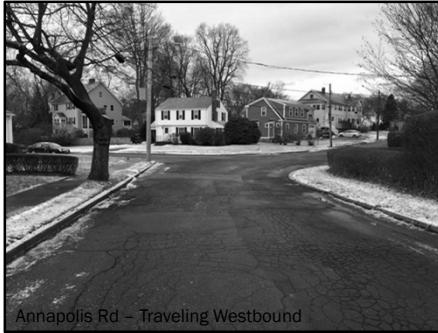
02.15.18

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Traffic Council

Existing Conditions

TC133-17



02.15.18



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Traffic Council

Guidance

TC133-17

MUTCD - Section 2B.03 Right of Way at Intersections (Abbreviated)

(YIELD OF STOP signs should be used at an intersection if one or more of the following conditions exist):

- (Criteria Met) A) An intersection of a less important road with a main road where application of the normal right-of-way rule would not be expected to provide reasonable compliance with the law
- (Criteria not met) B) A street entering a designated through highway or street; and/or
- (Criteria not met) C) An unsignalized intersection in a signalized area

02.15.18

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Traffic Council

Recommendation	TC133-17
<div data-bbox="373 411 712 632">  </div> <div data-bbox="373 632 712 663"> <p>Fordham Rd - Traveling Southbound</p> </div> <div data-bbox="373 663 712 921">  </div> <div data-bbox="373 921 712 953"> <p>Fordham Rd - Traveling Northbound</p> </div> <div data-bbox="373 953 712 968"> <p>02.15.18</p> </div>	<div data-bbox="748 428 1192 489"> <p>Install stop signs and stop bar markings on Fordham Road approaches</p> </div> <div data-bbox="790 554 1133 898">  </div> <div data-bbox="790 926 1287 953"> <p>15 Traffic Council</p> </div>

Proposed TPR language	TC133-17
<div data-bbox="345 1304 1234 1362"> <p>By INSERTING into the provisions of Sec. TPR-147. Obedience to isolated stop signs, the following:</p> </div> <div data-bbox="345 1390 1002 1419"> <p><i>Fordham Road at Annapolis Road, northbound and southbound.</i></p> </div> <div data-bbox="373 1795 712 1822"> <p>2.15.18</p> </div>	<div data-bbox="898 1717 1247 1776"> <div> CAN BE APPEALED Appeal Deadline is March 7, 2018 </div> </div> <div data-bbox="790 1795 1287 1822"> <p>16 Traffic Council</p> </div>

TC41-17

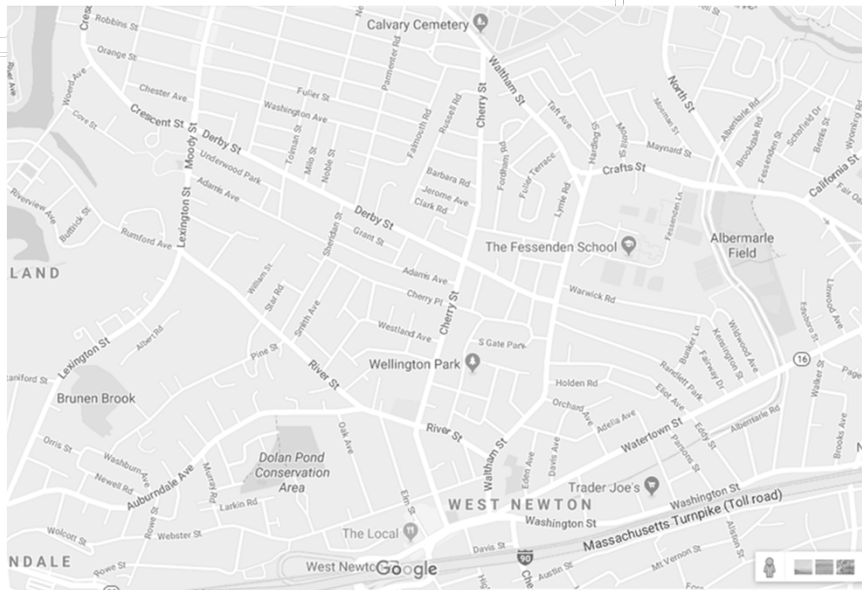
∞ 17 ∞

Truck Exclusion on Waltham Street

2.15.18

Location Map: Waltham Street

TC41-17



Process	TC41-17
<ul style="list-style-type: none"> • MassDOT approves truck exclusions • Traffic Council may vote to request that staff prepare an application to MassDOT • A truck exclusion from a municipal way depends on alternate route and other factors • The alternate route shall have an effective width and pavement structure which can safely accommodate the additional truck traffic <ul style="list-style-type: none"> • Alternate Route: Cherry Street? • No Alternate Route between Crafts & Cherry? • Engineering Study must be submitted to MassDOT <ul style="list-style-type: none"> • Pavement condition • Count of all vehicles & commercial vehicles • Written statement from the municipality as to the need for the exclusion • Physical characteristics of excluded and alternate streets in question • Various other data • Wouldn't apply to trucks going to/from places along Waltham St and abutting streets • Wouldn't apply to federal, state, municipal or public service corporation owned vehicles 	
2.15.18	19 Traffic Council

Recommendation	TC41-17
<ul style="list-style-type: none"> • Waltham Street is an arterial road and a critical part of Newton's street network • Would not be appropriate to shift all truck traffic to Cherry Street • No reasonable alternative route to Waltham Street west of Crafts Street • MassDOT may not approve truck exclusion, even if staff were to spend time to prepare a completed application • Recommend NAN 	
	20 Traffic Council

TC132-17

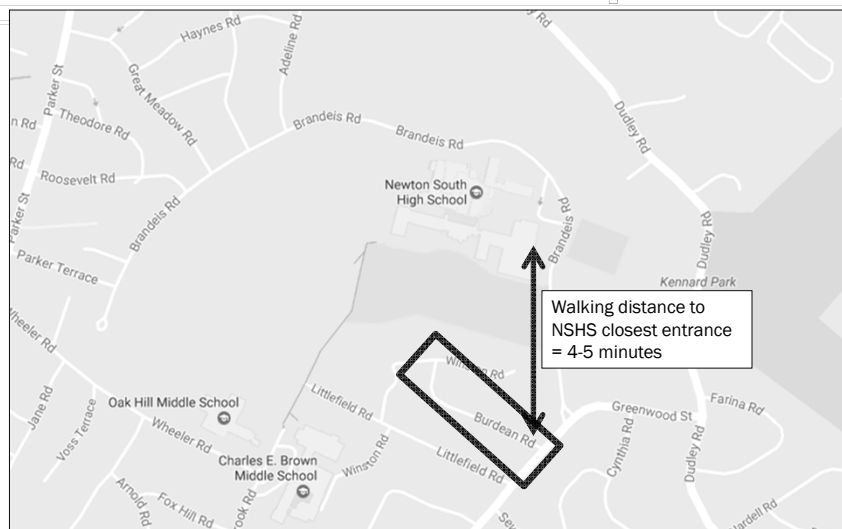
21

Review and possible parking restrictions on Burdean Rd to respond to concerns related to student parking

2.15.18

Location Map: Burdean Road

TC132-17



2.15.18

22

Traffic Council

**Burdean Rd looking west from
Greenwood St**

TC132-17



2.15.18

23

Traffic Council

**Burdean Rd looking west from Greenwood
(with vehicles parked on both sides)**

TC132-17



2.15.18

24

Traffic Council

Burdean Rd looking west from Greenwood (with vehicles parked on both sides)

TC132-17



2.15.18

25

Traffic Council

Burdean Road characteristics

TC132-17

General Characteristics

- 821' public
- 24' wide
- Poor curbing

Current Parking Restrictions

- None

Parking Observations – Most parking occurs closest to Greenwood St

- Wednesday 01/24/18 @ 9:30am: 13 south side; 12 north side = 25 vehicles
- Monday 01/29/18 @ 10:00am: 6 south side; 10 north side = 16 vehicles
- Tuesday 01/30/18 @ 2:40pm: 1 south side; 0 north side = 1 vehicle
- Monday 02/05/18 @ 9:00am: 12 south side; 11 north side = 23 vehicles
- Friday 02/09/18 @ 10:45am: 13 south side; 15 north side = 28 vehicles

Location of Utility Poles and Hydrants

- Utility Poles – mainly on south/west side
- Fire Hydrants – 2 observed, on the north/east side

2.15.18

26

Traffic Council

Recommendation	TC132-17
<p>Restrict parking on the south and west side during school hours on school days.</p> <div data-bbox="628 634 1026 898"> </div> <div data-bbox="1036 798 1279 898"> <p>LEGEND Prohibited 7AM-4PM, school days</p> </div>	
27	Traffic Council

Proposed TPR Language	TC132-17
<p>By INSERTING into the provisions of Sec. TPR- Sec. TPR-176. Parking regulations pertaining to particular streets, the following:</p> <p><i>Burdean Road</i></p> <p>Prohibited, south and west side, 7:00 a.m. to 4:00 p.m., school days</p> <div data-bbox="899 1717 1248 1780"> <p>CAN BE APPEALED Appeal Deadline is March 7, 2018</p> </div>	
2.15.18	28 Traffic Council

TC3-18

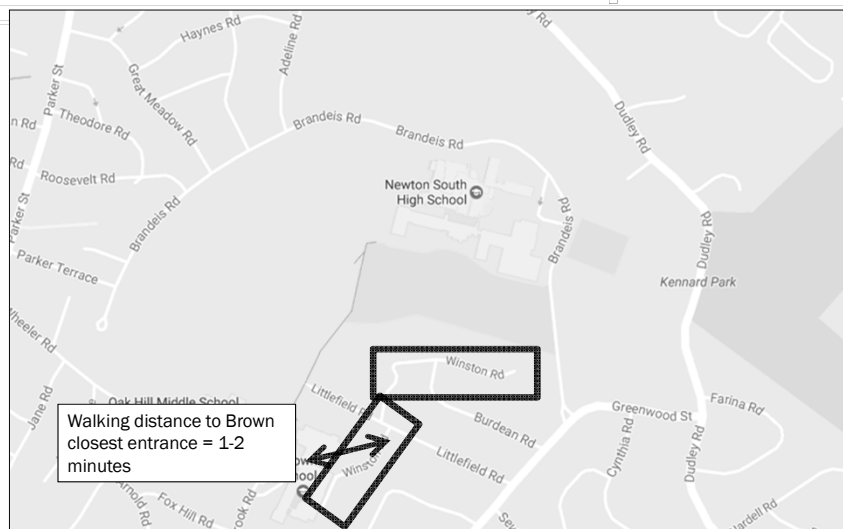
29

Review and possible parking restrictions on Winston Rd to respond to concerns related to student parking

2.15.18

Location Map: Winston Road

TC3-18



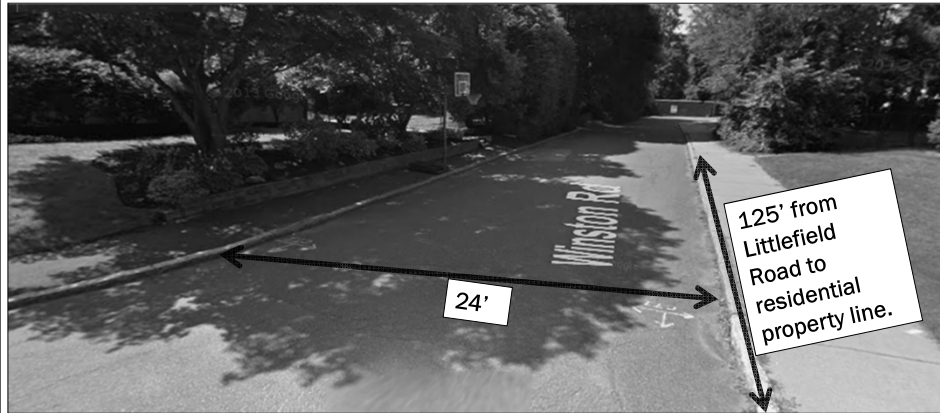
2.15.18

30

Traffic Council

Winston Rd looking south toward Brown

TC3-18



2.15.18

31

Traffic Council

Winston Road, south of Littlefield

TC3-18



<<< Looking south toward school parking lot

Looking north from school parking lot >>>



2.15.18

32

Traffic Council

Winston Rd looking north from Littlefield Rd

TC3-18



2.15.18

33

Traffic Council

Winston Road characteristics

TC3-18

General Characteristics

- 1048' public; 24' wide
- Utility Poles – mainly on west/north side
- Fire Hydrants – 1 observed, on the west side

Current Parking Restrictions

- None on either section of Winston Road

Location of Utility Poles and Hydrants

- Utility Poles – mainly on west/north side
- Fire Hydrants – 1 observed, on the west side

2.15.18

34

Traffic Council

Winston Road Parking Observations

TC3-18

Section of Winston Road south of Littlefield Rd (merges into school parking lot)

- Wednesday 01/24/18 @ 10am: 10 (west side) + 1 (east side) + 5 (end of street) = 16
- Monday 01/29/18 @ 10am: 6 (west side) + 1 (east side) + 5 (end of street) = 12
- Tuesday 01/30/18 @ 2:45pm: 10 (west side) + 0 (east side) + 2 (end of street) = 12
- Monday 02/05/18 @ 9am: 10 (west side) + 0 (east side) + 5 (end of street) = 15
- Friday 02/09/18 @ 11am: 9 (west side) + 1 (east side) + 2 (end of street) = 15

Section of Winston Road north of Littlefield Rd

- Wednesday 01/24/18 @ 10am: 1 (east side)
- Monday 01/29/18 @ 10am: 1 (east side)
- Tuesday 01/30/18 @ 2:45pm: 0
- Monday 02/05/18 @ 9:00am: 1 (east side)
- Friday 02/09/18 @ 11:00am: 1 (east side)

2.15.18

35

Traffic Council

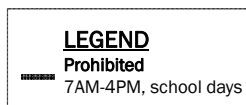
Options

TC3-18

Take no Action

Or

Restrict parking on the east side of Winston Rd south of Littlefield, during school hours
and on the west side, long the length of the property line for #68 Littlefield Rd, during school hours



2.15.18

36

Traffic Council

Optional TPR Language**TC3-18**

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

Winston Road

Prohibited

(1) from Littlefield Rd, southerly, to the end of Winston Rd, 7AM-4PM, school days, west side

(2) from Littlefield Road to a point 125 feet southerly, 7AM-4PM, school days, east side

CAN BE APPEALED

Appeal Deadline is March 7, 2018

2.15.18

37

Traffic Council

TC9-17

80 38 63

Signal on Lagrange Street between the Kessler Woods site driveway and the Brookline Town Line

2.15.18

Location Map: Lagrange Street

TC9-17



2.15.18

39

Traffic Council

View of Lagrange St, looking west

TC9-17



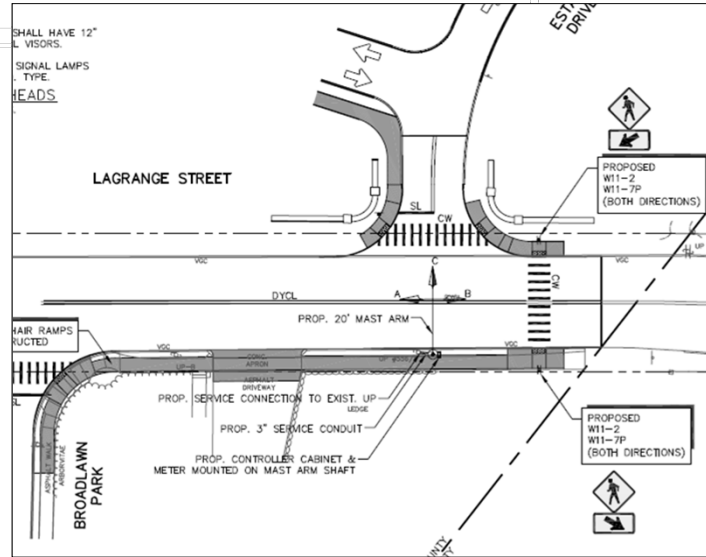
2.15.18

40

Traffic Council

Location of Flashing Warning Beacon

TC9-17



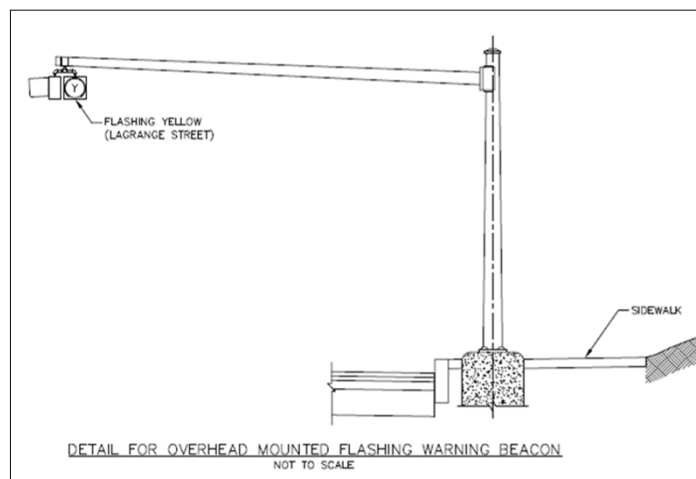
2.15.18

41

Traffic Council

Detail of Flashing Warning Beacon

TC9-17



2.15.18

42

Traffic Council

Proposed TPR Language	TC9-17
<p>By INSERTING into the provisions of Sec. TPR-146. Flashing warning light locations, the following:</p> <p><i>Lagrange Street, 75 feet west of the Brookline Town Line: Flashing red (southbound from driveway) and flashing yellow beacon (Lagrange Street east and westbound)</i></p> <div data-bbox="901 846 1248 907"> <p><u>CAN BE APPEALED</u> Appeal Deadline is March 7, 2018</p> </div> <div data-bbox="386 926 448 951">2.15.18</div> <div data-bbox="795 926 823 951">43</div> <div data-bbox="1117 926 1232 951">Traffic Council</div>	

<div data-bbox="698 1446 920 1522"> <h1>TC46-17</h1> </div> <div data-bbox="730 1570 889 1602"> <p>8 44 3</p> </div> <p>Changes parking regulations and/or parking signs currently posted on Florence Street in the vicinity of Winston Flowers</p> <div data-bbox="386 1797 448 1822">2.15.18</div>

Location Map: Florence Street

TC26-17



2.15.18

45

Traffic Council

Florence Street looking east from Rt 9

TC26-17



2.15.18

46

Traffic Council

Existing Parking Regulations

TC26-17

(1) Prohibited, all days:

- a) North side, from Boylston Street easterly 199 feet.
- b) North side, from a point 261 feet east of Boylston Street easterly 22 feet.
- c) North side, from a point 428 feet east of Boylston Street easterly 28 feet.
- d) North side, from a point 564 feet east of Boylston Street easterly 126 feet.
- e) **South side from a point 200 feet east of Boylston Street to Louise Road.**

2.15.18

47

Traffic Council

Florence Street looking east from Rt 9

TC26-17

No parking between Rt 9 and first utility pole



No parking between
second utility pole
and Louise Road

Parking
allowed
between
utility poles

2.15.18

48

Traffic Council

View of Proposed Signage Changes

TC26-17



2.15.18

49

Traffic Council

Proposed TPR Language

TC26-17

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

(1) Prohibited, all days:

- a) North side, from Boylston Street easterly 199 feet.
- b) North side, from a point 261 feet east of Boylston Street easterly 22 feet.
- c) North side, from a point 428 feet east of Boylston Street easterly 28 feet.
- d) North side, from a point 564 feet east of Boylston Street easterly 126 feet.
- e) South side from a point 200 feet east of Boylston Street to Louise Road.

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

(1) Prohibited, all days:

- a) North side, from Boylston Street easterly 199 feet.
- b) North side, from a point 261 feet east of Boylston Street easterly 22 feet.
- c) North side, from a point 428 feet east of Boylston Street easterly 28 feet.
- d) North side, from a point 564 feet east of Boylston Street easterly 126 feet.
- e) South side from Boylston Street to a point 100 feet easterly.
- f) South side, from a point 185 feet east of Boylston Street to Louise Road

CAN BE APPEALED

Appeal Deadline is March 7, 2018

2.15.18

50

Traffic Council

TC26-17

80 51 63

ALD. LAPPIN, requesting traffic calming measures on Dudley Road

2.15.18