

CITY OF NEWTON

IN BOARD OF ALDERMEN

PUBLIC SAFETY & TRANSPORTATION COMMITTEE REPORT

WEDNESDAY, JUNE 17, 2015

Present: Ald. Ciccone (Chair), Johnson, Harney, Fuller, Cote, Lipof and Yates

Absent: Ald. Schwartz

City Staff: Bill Paille, Director of Transportation and Sgt. Jay Babcock, Newton Police Department

Others Present: Frank Stearns, K&L Gates, LLP; John Savino, Transportation & Parking Manager and Jeanne Levesque, Director Government Relations, Boston College

#154-15(A)&(B) BOSTON COACH TRANSPORTATION, request for annual renewal of the Boston College Bus Licenses. There are no changes proposed to last year's licenses. [06/05/15 @ 10:22 AM]

**ACTION:** **APPROVED 5-0, Ald. Yates and Harney not voting**

**NOTE:** Mr. Stearns, Mr. Savino, Ms. Levesque and Sgt. Babcock joined the Committee for discussion on this item.

Mr. Stearns stated that in March 2015, the Board of Aldermen approved an amendment to their board order requesting approval to provide shuttle bus service to The Street, Chestnut Hill Mall and Chestnut Hill Square after students showed interest and supported a shuttle bus to these establishments to patronize local businesses. In September 2015, Boston College will begin monitoring the routes and if necessary, return to request an amendment.

Committee members were provided with a handout on ridership utilization, attached to this report. The Newton shopping shuttle began on April 16 and ended on April 30, 2015. During this time, approximately 215-250 passengers used the shopping shuttle service.

Ald. Fuller and Ald. Johnson stated that they have not received any concerns from residents regarding the shuttle approved in March 2015 or on their regular routes. Sgt. Babcock agreed and said that the Police Department has not received any complaints and supports this renewal.

Without further discussion, Ald. Fuller made the motion to approve the annual renewal. Committee members agreed 5-0, Ald. Yates and Harney not voting.

**DISCUSSION ITEM:** Chairman's Note: At the Chair's request, Bill Paille, Director of Transportation will provide an update on traffic signal improvements throughout the City.

**NOTE:** On June 3, 2015, Committee members requested Mr. Paille provide a detailed traffic signal improvement project list including locations proposed, estimated costs, proposed

equipment, timeline, implementation plan and data determining prioritization of the 17 intersections slated for traffic signal improvements in FY15-16.

As requested, Mr. Paille provided Committee members with a detailed presentation, attached to this report. Included in his traffic signal master plan presentation were the following: The 17 intersections slated for improvement in FY15-16 including the current condition and issues, what type of equipment is being proposed, estimated cost and funding sources. His plan also included a graph depicting the City's 95 signalized intersections and data on the project schedule FY15-16 traffic signal improvements.

Mr. Paille said that the Transportation Division maintains 95 signalized locations throughout the City that include fully-actuated, semi-actuated and pedestrian activated traffic signals. In 2012, the City contracted with a design consultant to document, evaluate and develop recommendations for specific improvements for 66 of the 95 locations, and to assist the City to prioritize all 95 locations. As a result, the City has begun implementing specific timing changes at several locations, developed a database to include age, average daily traffic, crash rating and ADA compliance.

Mr. Paille described in detail each of the projects below totaling approximately \$800,000, approved by the Board of Aldermen on June 15, 2015. Projects listed are not prioritized.

5. Nahanton Street at Winchester Street
7. Watertown Street and Adams Street
8. Watertown Street at Pearl Street
9. California Street at Bridge Street
13. Washington Street at Auburn Street
14. Washington Street at Perkins Street
15. Washington Street at Prospect Street

Mr. Paille briefly reviewed the graph on projects numbered 1-95. Projects listed on the graph are prioritized. He explained the FY15-16 project schedule for traffic signal improvements (updated weekly) and briefly noted which traffic signal locations are slated for improvement in FY17.

Committee members thanked Mr. Paille for his detailed report and presentation on traffic signal improvements throughout the City.

#310-14 ALD. YATES requesting a RESOLUTION to His Honor the Mayor asking that the Director of Public Engagement develop a public outreach program in partnership with the Massachusetts Department of Transportation re the Add-a Lane Project on Route 128, including but not limited to emails to aldermen and members of the Upper Falls, Waban, and Newton Highlands Neighborhood Area Councils, and create a prominent link on the city's website to the new Department of Transportation website page on the project. [07/31/14 @ 12:12 PM]

**HELD 6-0 on 06/03/15, Ald. Lipof not voting**

**ACTION: NO ACTION NECESSARY 5-0, Ald. Johnson and Harney not voting**

**NOTE:** This item was previously held in Committee anticipating MassDOT provide a project update and conversation on the Add-a-Lane project to the Board of Aldermen. This meeting is scheduled for June 18.

Chair Ciccone stated that the link to the Add-a-Lane update project from MassDOT- the official website of the Massachusetts Department of Transportation – Highway Division is located on the City’s website front page (City News).

Without discussion, Ald. Yates made the motion for no action necessary. Committee members agreed 5-0, Ald. Johnson and Harney not voting.

#155-15 **HIS HONOR THE MAYOR** seeking approval to establish a Search Committee for the Chief of Police in accordance with Chapter 279, Section 5 of the Acts of 1992. [06/08/15 @ 5:41 PM]

**ACTION:** **HELD 6-0, Ald. Johnson not voting**

**NOTE:** Chair Ciccone requested this item be held because the Committee has not received information of members names proposed for the Chief of Police Search Committee. He anticipates discussing this item on July 13, 2015 prior to the Board of Aldermen meeting.

Without discussion, Ald. Fuller made a motion to hold. Committee members agreed 6-0, Ald. Johnson not voting.

At approximately 9:10 pm, the Committee adjourned.

Respectfully submitted,

Allan Ciccone, Jr. Chairman

June 4, 2015

Franklin G. Stearns  
D 617.951.9275  
F 617.261.3175  
franklin.stearns@klgates.com

Alderman Allan Ciccone, Jr.  
Chairman  
Public Safety and Transportation  
Board of Aldermen  
22 West Street  
Newton, MA 02458

Re: Boston College Bus Licenses - July 1, 2015 to June 30, 2016

Dear Alderman Ciccone:

This is the annual request from Boston College for the renewal of the Boston College Bus Licenses. There are no changes to the Licenses as approved last year. The student shuttle to The Street, Chestnut Hill Square and Chestnut Hill Mall route, per Board Order #213-14(A)(2), March 16, 2015, has been incorporated into the (A) license. Please notify us of the date and time this matter will be on your committee's agenda. Thank you.

Sincerely,



Franklin G. Stearns

FGS:kp

cc: Alderman R. Lisle Baker  
Alderman Marc Laredo  
Alderman Ruthanne Fuller  
Linda Finucane, Assistant City Clerk  
Danielle Delaney, Committee Clerk  
Joseph Herlihy, Esq., General Counsel  
Howard A. Levine, Esq.  
Thomas Keady  
Jeanne Levesque  
John Savino  
Linda Riley

CITY OF NEWTON  
IN BOARD OF ALDERMEN

2015

TO BE ISSUED JULY 1, 2015 (TO JUNE 30, 2016)

The Board of Aldermen, pursuant to the provisions of Section 19-361 et. Seq. of the Revised Ordinances, as amended, hereby grants a license to

BOSTON COACH CORPORATION  
1 Airforce Road  
Everett, MA 02149

to operate motor vehicles for the carriage of passengers for hire over the following described ways in the City of Newton as further specified herein.

Designated Route:

Boston College Chestnut Hill Campus to Boston College Law School (the "Law School Route").

A. Specific Conditions for Each Route:

1. Boston College Law School Routes (A & B below). Note that for the Law School Route only, the routes and vehicles used change according to the day and time as stated below.

Description of Routes: (From BC Chestnut Hill Campus)

A. Direct Newton Route:

Proceed west on Commonwealth Avenue to Centre Street, turn right onto Centre Street heading north to Law School campus. Turn left into main entrance and proceed to Stuart Hall parking lot. Proceed from Stuart Hall parking lot to main entrance. Turn right onto Centre Street and proceed south to Commonwealth Avenue. Turn left onto Commonwealth Avenue heading east to the Commonwealth Avenue Main Gate curb cut at Chestnut Hill Campus. Turn right into Lower Campus by St. Ignatius Church and proceed to Robstrom Bus Stop. Return to Stuart Hall via Commonwealth Avenue.

1. Early Morning Service:

a. Type of Vehicle(s): Gillig

b. Seating Capacity:

1. 34 Seats plus 32 standees (66 total)

2. Propulsion system: Diesel

c. Days and hours of Operation: **(Fall and Spring Semesters, August 19, 2015 through May 31, 2016)**

1. Monday – Friday: 7:00 a.m. – 2:00 a.m.

d. Limitation on Total Number of Vehicles and Frequency of Service:

1. The number of vehicles in service and round trips per hour shall not exceed the limits stated below.

- a. Monday – Friday
  - 7:00 a.m. – 10:00 a.m.
  - 8 vehicles
  - 16 round trips

#### B. Newton Loop Route

Proceed west on Commonwealth Avenue to Centre Street. Turn right onto Centre Street heading north to Law School campus. Turn left into main entrance and proceed to Stuart Hall parking lot. Proceed from Stuart Hall parking lot to main entrance. Turn right onto Centre Street and proceed south to Commonwealth Avenue. Turn left onto Commonwealth Avenue heading east to the Commonwealth Avenue Main Gate curb cut at Chestnut Hill Campus. Eastbound Route terminates at Newton City line. Route reenters Newton at the Boston/Newton line on Beacon Street heading west. Turn right onto College Road. Turn left onto Commonwealth Avenue heading west to Centre Street.

a. Type of Vehicle(s): Gillig

1. Seating Capacity:

a. 34 seats plus 32 standees (66 total)

2. Propulsion system: Diesel

b. Days and Hours of Operation: **(Fall and Spring Semesters, August 19, 2015 through May 31, 2016)**

1. Monday – Friday: 7:00 a.m. – 2:00 a.m.

2. Saturday/Sunday/Holidays: 8:00 a.m. – 2:00 a.m.

3. Summer Schedule **(June 1, 2015 – September 4, 2016)**: 8:00 a.m. – 2:00 a.m.

c. Limitation on Total Number of Vehicles and Frequency of Service:

1. The number of vehicles in service and round trips per hour shall not exceed the limits stated below.

a. Daily Service:

1. Monday – Friday:

7:00 a.m. – 10:00 a.m.

No more than 8 vehicles; no more than 16 round trips

2. 10:00 a.m. – 3:00 p.m.  
No more than 4 vehicles; no more than 8 round trips  
3:00 p.m. – 8:00 p.m.  
No more than 5 vehicles; no more than 10 round trips

b. Evening and Weekend Service

1. Monday – Friday:

- 8:00 p.m. – 2:00 a.m.  
No more than 4 vehicles; no more than 8 round trips

2. Saturdays/Sundays/Holidays:

- 8:00 a.m. – 2:00 a.m.  
No more than 4 vehicles; no more than 8 round trips

3. Summer Schedule (**July 1, 2015 – August 18, 2016**) 7:00 a.m.–5:00 p.m.

C. Stops and Other Conditions Applicable to Law School Routes:

1. Stops recommended as follows, subject to approval of Police Chief:

a. Within Law School Campus:

1. Stuart Hall Parking Lot
2. Main Gate
3. Hardly/Cushing
4. Duchesne Hall
5. Keyes South

b. On public ways:

1. McElroy @Beacon Street (Newton Loop Only)
2. Donaldson @College Road (Newton Loop Only)
3. Commonwealth Avenue @Main Gate curb cut

2. Points of campus entry and exit:

- a. Chestnut Hill: St. Ignatius Gate & Edmonds Gate
- b. Law School: Main entrance and Colby Road

D. Newton Center Shuttle Route

Start at Conte Forum; Right onto Chestnut Hill Drive; Right onto Beacon Street; Right onto College Road; Left onto Commonwealth Avenue; Left onto Centre Street, Left onto Lyman Street; Stop at Citizens Bank; Left onto Willow Street; Right onto Centre Street; Right onto Commonwealth Avenue; Right onto Fr. Herlihy Drive; Right into Boston College Campus.

Return to Conte Forum Bus Stop.

- a. Type of Vehicle: Gillig
  1. Seating capacity
    - a. 34 seats plus 32 standees (66 total )
  2. Propulsion System: Diesel
- b. Days and hours of operation (Fall and Spring semesters, **August 19, 2015 through May 31, 2016**) Sundays only, 12 p.m. to 6:00 p.m. and Monday through Friday, 7:00 p.m. to 9:00 p.m.

1. The number of vehicles in service and round trips per hour shall not exceed the limits stated below.

- a. 1 vehicle.
- b. up to 2 round trips per hour.

2. Stops and Other Conditions Applicable to Newton Center Route:

Stops recommended as follows, subject to approval of Police Chief:

1. Conte Forum
2. McElroy
3. College Road
4. Citizen's Bank, Lyman Street
5. Boston College Main Gate
6. Robsham
7. Conte Forum

3. Points of campus entry and exit

- a. Chestnut Hill: St Ignatius Gate @Edmonds Gate
- b. Commonwealth Avenue Main Gate

3. Other Operating Conditions:

- a. Idling time when stopped on public ways shall not exceed 3 minutes, exclusive of time needed to pick up and discharge passengers.

b. The License term for this route shall commence on **July 1, 2015 and shall terminate on June 30, 2016** unless renewed by the Board of Aldermen, subject to the right of the Board of Aldermen to make changes during the license term as conditions may require.

### **BC Student Shuttle Service to The Street, Chestnut Hill Mall and Chestnut Hill Square**

#### Route and Stops:

- A. Alumni Stadium-Leave Boston College from Conte Forum (Campanella Way side); turn Right onto St. Thomas More Road(becomes Chestnut Hill Driveway); turn Right onto Beacon Street; turn Left onto Hammond Pond Parkway; turn Right into the rear entrance of the Chestnut Hill Mall.



- B. Chestnut Hill Mall – Stop at the MBTA stop located at the west end of the parking garage; exit Chestnut Hill Mall crossing Rt. 9; turn Right into Chestnut Hill Square.
- C. Chestnut Hill Square -Exit parking lot, taking a right on Rt. 9; exit towards Hammond Parkway; turn left on Hammond Pond Parkway; turn Right into the parking lot heading toward the movie theater.
- D. The Street-Stop in the rear of the garage by the movie theatre; proceed straight going toward Star Market; stop at MBTA Bus Shelter; exit the parking lot; turn Right onto Hammond Pond Parkway; turn Right on to Beacon Street; turn Left onto College Road; stop at the existing College Road bus stop; turn Right onto Commonwealth Avenue; stop at Boston College Main Gate.
- E. Boston College Main Gate – Continue on Commonwealth Avenue; turn Left onto Fr. Herilhy Drive; turn Right onto campus at St. Ignatius Gate; continue on Campanella Way stop at Robsham Theatre.
- F. Boston College Robsham Theatre-Continue on Campanella Way; Stop at Alumni Stadium
- A. Alumni Stadium

Schedule September –December: January-May

Thursday-	2 pm to 10 pm 8 trips last pick up at 9:30pm
Friday-	2 pm to 10 pm 8 trips last pick up at 9:30pm
Saturday-	10 am to 5 pm 7 trips last pick up at 4:30 pm
Sunday-	10 am to 5 pm 7 trips last pick up at 4:30pm

c. General Conditions Applicable to All Routes:

1. The Licensee shall not operate buses or other vehicles on any routes or public ways in Newton other than those designated herein.
2. No changes shall be made in any of the conditions of this license, and, in particular, in the routes, termini, running schedules, stops or vehicles without the prior written consent of the Board of Aldermen of the City of Newton. Licensee shall forward all requests for changes to the Clerk of the Board of Aldermen in writing. The Board of Aldermen shall approve or deny all such requests, except as otherwise provided herein. In the event of a maintenance issue with a bus, a Boston Coach Nova RTS will be used as a substitute until the bus is repaired. These temporary buses seat 33 and stand 15.
3. This license is valid only for the Licensee stated herein and shall not be transferred or otherwise assigned without the prior written approval of the Board of Aldermen. In addition, this license shall remain in effect solely for the period that the Licensee continues to operate

under contract with Boston College, and shall automatically terminate upon expiration or termination of contract.

4. All diesel powered vehicles operated by Licensee pursuant to this license shall meet the inspection standards of the Registry of Motor Vehicles.

5. Adjustments to Service during the License Term:

Aldermanic Approval: This license is valid for the purpose of inter-campus transportation for Boston College students, employees, and faculty over the routes designated herein. Other than adjustments to regular service as provided in paragraph A, and transportation for special events and athletic or entertainment events as hereinafter provided in paragraph B and C, respectively, of this provision, the Licensee shall not operate vehicles over these routes for any other purpose without first obtaining permission from the Board of Aldermen. Except as otherwise provided below, all changes to the regular service shall require the approval of the Board of Aldermen, including but not limited to, an increase in the number of vehicles to be used or an increase in the number of round trips per hour of vehicles over and above the numbers previously set forth in this license; a change in an approved route other than a temporary change approved as part of transportation to and from a special event as hereinafter provided in paragraph B; and the use of a new route, other than the temporary use of a new route pursuant to a special event as hereinafter provided in paragraph B.

A. Regular Service:

1. Subsequent to the annual approval of the license, the Licensee shall be authorized to make adjustments to the regular bus service, Monday through Friday, from 7:00 p.m. to 10:00 p.m., provided that any increases in the number of bus round trips shall not exceed the "baseline" as specified in paragraph 2 of this provision and provided that the maximum number of bus round trips per hour shall not exceed 15 round trips per hour. The Licensee shall notify the Director of Planning and Development (hereinafter the "Director") and the Chief of Police (hereinafter the "Chief") within five (5) business days of any adjustment in the number of bus round trips per hour and per week, Monday through Friday, from 7:00 to 10:00 p.m. The Director shall maintain a file of all such requests in order to verify the total changes to the service at the end of each license term. And other changes to the regular services shall require the approval of the Board of Aldermen.

2. Baseline: For the purposes of this provision, Baseline shall be defined as the total number of vehicle round trips per week, Monday through Friday, from 7:00 a.m. to 10:00 p.m. The Baseline shall not include round trips added after the commencement of the License term which commenced *July 1, 2006*. The Baseline number of round trips per week shall be determined annually by the Board of Aldermen to be effective as of the date of the commencement of the License term. The Baseline for the **2015-2016** License Term shall be as follows: Newton Route, a maximum of 770 round trips per week Monday through Friday, from 7:00 a.m. to 10:00 p.m.

B. Special Events Scheduled After Commencement of License Term:

1. Notice Required: The requirement for advance Aldermanic approval shall not apply to transportation to or from a special event, not including athletic or entertainment events as

hereinafter provided in paragraph C, which event is not scheduled as of the beginning of the license term and which requires the use of not more than two (2) vehicles over a particular route subject to the provisions of this license and which requires no more than three (3) trips per hour on such route. Special events requiring the use of more than 2 vehicles over such route or more than three (3) trips per hour, or the use of more than one route subject to the provisions of this License, or the use of new route shall require the approval of the Director. In addition, for special events requiring the use of ten (10) or more buses, the Licensee shall route all such buses onto the internal roadways or within the boundaries of the Boston College Chestnut Hill and/or Law School Campus and require all such buses to remain within the campus boundaries whenever such buses are idling. Licensee shall also require that all such buses pick up and discharge passengers within the Boston College Chestnut Hill and/or Law School Campus and not on Newton streets.

2. Monthly Approval of Special Events(s) Permit: On or before the 15<sup>th</sup> of the preceding month, but in any event no less than three weeks prior to any such event, Boston College, on behalf of Licensee, shall provide the Director with a list of temporary or one-time event(s) to be held during the next month which will require the use of more than two (2) vehicles, or more than three (3) round trips per hour or more than one route licensed herein or a route not currently licensed pursuant to this license. Such list shall include the number and type of vehicle(s), frequency of service, bus stop locations and route(s) to be used. Such list shall constitute a request for a monthly event permit, which shall be deemed approved unless denied in writing within 15 days of receipt of said list. Such monthly event permit shall constitute a one-time approval for each event as stated in the permit.

3. Director Approval: In a situation in which the Licensee cannot obtain approval through the monthly approval process as provided in paragraph 2 of this section, the Licensee, or Boston College on behalf of Licensee, may apply to the Director for approval of transportation to and from a special event. The Director shall be authorized to approve transportation to and from a special event upon no less than one week's prior written notice from Boston College on behalf of Licensee, provided, however, that the Director may authorize transportation for no more than two such special events each semester. For the purposes of this provision, a request for approval of transportation to and from a post season hockey or basketball tournament shall not be included in said two request limit. The request for approval of transportation shall contain the number and type of vehicle(s), frequency of service, bus stop locations and route(s) to be used. No later than one week following receipt of such request, the Director shall notify the applicant and the Chief of Police in writing of such approval along with any conditions that may apply including the valid dates of the approval.

C. Transportation for Athletic or Entertainment Events: Transportation for athletic or entertainment events held at Boston College facilities for which tickets are sold may be provided for ticket holders, students, faculty and staff, provided that on or about June 30 of each year of this license, Boston College, on behalf of the Licensee, shall provide the Board of Aldermen with a schedule of such events, and shall also provide for each such event, in a format to be determined by the Board, the proposed routes, proposed number and type of vehicles, proposed frequency of service, and the proposed time and duration of operation, each of which must then be approved by the Board as a special addendum to this license, which addendum shall specify the terms of such events license. Once adopted, modifications to the terms of such addendum must be made in accordance with the applicable provisions of section 5.B of this License.

The approved transportation schedule for **Fall 2015** Varsity Football Games and currently scheduled special events are stated in *Appendix A*, attached hereto and incorporated herein in fulfillment of the above condition for the period ending **June 30, 2016** with the College using school buses with a preference for non-diesel vehicles.

6. A copy of this license shall be issued to the driver of each vehicle and presented upon request to any City of Newton police officer and such other enforcement officials as may be designated by the Board of Aldermen, provided that the Licensee shall be notified in writing prior to the designation of such other enforcement officials.

7. TERM: This license renewal is valid beginning **July 1, 2015** and shall expire on **June 30, 2016**. Subsequent one-year license renewals shall be granted in the discretion of the Board of Aldermen pending satisfactory completion of the provisions of section 8 below.

8. Periodic Review:

(1) No later than **November 15, 2015** and **March 15, 2016** of the License Term, the Licensee shall meet with the Board of Aldermen to review any concerns related to the service and shall make such adjustments as deemed necessary by the Board of Aldermen. The review shall include the following items:

(a) Nothing in this license shall prevent the College from altering allowed service on Newton Streets around the Chestnut Hill Campus in favor of use of internal roads within the Chestnut Hill Campus during the License term, provided that any proposed left turns across traffic shall first be noticed to the Chief of Police.

(2) Consolidation of Routes: The Licensee shall cooperate with the appropriate committee(s) of the Board of Aldermen in determining the appropriateness of consolidating routes and schedules in an effort to reduce and to eliminate excessive service. Consolidation of routes and reduced schedules shall be based on the level of ridership and such other factors as deemed relevant by the appropriate committee(s) of the Board of Aldermen and College. If routes are to be consolidated or if the College and the appropriate committee of the Board of Aldermen determine that there is a reasonable basis to request schedule reductions, Boston College, on behalf of the Licensee shall provide ridership data in the manner set forth in paragraph 8 (2) of this license.

(3) The Licensee shall equip vehicles with two-way radios and shall maintain contact between a dispatcher and all vehicles while in operation on the routes described herein.

9. Violation of any of the above specific or general conditions shall be cause for revocation of this license in accordance with procedures to be established by the Board of Aldermen.

10. Boston Coach Corporation, Boston College and the officials, trustees, agents, servants and employees of each shall hold harmless and defend the City of Newton from and against all claims, damages, demands and actions of every kind arising out of the exercise of this License.

11. The provisions of this license are severable. If any of the provisions of this license are held invalid by a court of competent jurisdiction, the remaining provisions of this license shall not be affected by such invalidity and shall remain in full force and effect, provided that upon such a

finding or invalidity the City shall have the right to initiate proceedings to revise the remaining provisions of the license in a manner not inconsistent with any such fining of invalidity.

12. The Chief of Police shall be charged with the enforcement of the provisions of this license.

Under Suspension of Rules

Readings Waived and License Approved

20 yeas 0 nays 2 absent (Aldermen Baker and Lappin) 1 recused (Alderman Kalis) 1 vacancy

(SGD) DAVID A. OLSON

City Clerk

SGD) SETT D. WARREN

Mayor

Date: \_\_\_\_\_

<b>Event</b>	<b>Date</b>	<b>Time</b>
Orientation 1	June 7	
Orientation 1	June 8	
Orientation 1	June 9	
Orientation 2	June 14	
Orientation 2	June 15	
Orientation 2	June 16	
Orientation 3	June 21	
Orientation 3	June 22	
Orientation 3	June 23	
Orientation 4	June 28	
Orientation 4	June 29	
Orientation 4	June 30	
Orientation 5	July 12	
Orientation 5	July 13	
Orientation 5	July 14	
Orientation 6	July 19	
Orientation 6	July 20	
Orientation 6	July 21	
Orientation 7	August 23	
Orientation 7	August 24	
Orientation 7	August 25	
Football	September 5	TBA
Football	September 12	TBA
Football	September 18	7pm
Football	September 26	
Football	October 10	
Football	October 31	
Football	November 7	

#213-14(B)

CITY OF NEWTON  
IN BOARD OF ALDERMEN  
2015  
TO BE ISSUED JULY 1, 2015 (TO JUNE 30, 2016)

The Board of Aldermen, pursuant to the provisions of Section 19-361 et. seq. of the Revised Ordinances, as amended, hereby grants a license to

BOSTON COACH CORPORATION  
1 Airforce Road  
Everett, MA 02149

to operate motor vehicles for the carriage of passengers for hire over the following described ways in the City of Newton as further specified herein.

Designated Route:

Boston Route:

Description of Route: (From BC Chestnut Hill Campus) Route begins at the Boston/Newton line on Beacon Street heading west. Turn right onto College Road. Turn right onto Commonwealth Avenue heading east to Boston line.

- a. Type of Vehicle(s): Gillig
  1. Seating Capacity:  
34 Seats plus 32 standees (66 total)
- b. Propulsion system: Diesel
- c. Days and hours of Operation: (Fall and Spring Semesters, August 19, 2015 through May 31, 2016)
  1. Monday – Friday: 7:00 a.m. – 2:00 a.m.
  2. Saturday/Sunday/Holidays: 8:00 a.m. – 2:00 a.m.

d. Limitation on Total Number of Vehicles and Frequency of Service:

The number of vehicles in service and round trips per hour shall not exceed the limits stated below.

a. Daytime Schedule

Monday – Friday:

7:00 a.m. – 8:00 p.m.

*no more than 4 vehicles; no more than 8 round trips*

b. Night time Schedule

8:00 p.m. – 2:00 a.m.

*no more than 3 vehicles per hour; no more than 6 round trips*

c. Saturdays/Sundays/Holidays

8:00 a.m. – 2:00 p.m.:

*no more than 2 vehicles per hour; no more than 4 round trips per hour*

2:00 p.m. – 2:00 a.m.

*no more than 3 vehicles per hour; no more than 6 round trips per hour*

d. Stops: Recommended as follows, subject to approval of Police Chief:

1. On public ways:

- a. McElroy @ Beacon Street
- b. Donaldson @ College Road
- c. Commonwealth Avenue @ Main Gate Curb Cut

2. Points of campus entry and exit:

Chestnut Hill: St. Ignatius Gate – entry

Edmonds Gate - exit

3. Other Operating Conditions:

1. The License term for this route shall commence on July 1, 2015 and shall terminate on June 30, 2016 unless renewed by the Board of Aldermen, subject to the right of the Board of Aldermen to make changes during the license term as conditions may require.

B. General Conditions:

1. The Licensee shall not operate buses or other vehicles on any routes or public ways in Newton other than those designated herein.
2. No changes shall be made in any of the conditions of this license, and, in particular, in the routes, termini, running schedules, stops or vehicles without the prior written consent of the Board of Aldermen of the City of Newton. Licensee shall forward all requests for changes to the Clerk of the Board of Aldermen in writing. The Board of Aldermen shall approve or deny all such requests, except as otherwise provided herein. In the event of a maintenance issue with a bus, a Boston Coach Nova RTS will be used as a substitute until the bus is repaired. These temporary buses seat 33 and stand 15.
3. This license is valid only for the Licensee stated herein and shall not be transferred or otherwise assigned without the prior written approval of the Board of Aldermen. In addition, this license shall remain in effect solely for the period that the Licensee continues to operate under contract with Boston College, and shall automatically terminate upon expiration or termination of contract.



4. All diesel powered vehicles operated by Licensee pursuant to this license shall meet the inspection standards of the Registry of Motor Vehicles.

5. Adjustments to Service during the License Term:

Aldermanic Approval: This license is valid for the purpose of inter-campus transportation for Boston College students, employees, and faculty over the routes designated herein. Other than adjustments to regular service as provided in paragraph A, and transportation for special events and athletic or entertainment events as hereinafter provided in paragraph B and C, respectively, of this provision, the Licensee shall not operate vehicles over these routes for any other purpose without first obtaining permission from the Board of Aldermen. Except as otherwise provided below, all changes to the regular service shall require the approval of the Board of Aldermen, including but not limited to, an increase in the number of vehicles to be used or an increase in the number of round trips per hour of vehicles over and above the numbers previously set forth in this license; a change in an approved route other than a temporary change approved as part of transportation to and from a special event as hereinafter provided in paragraph B; and the use of a new route, other than the temporary use of a new route pursuant to a special event as hereinafter provided in paragraph B.

A. Regular Service:

1. Subsequent to the annual approval of the license, the Licensee shall be authorized to make adjustments to the regular bus service, Monday through Friday, from 7:00 p.m. to 10:00 p.m., provided that any increases in the number of bus round trips shall not exceed the "baseline" as specified in paragraph 2 of this provision and provided that the maximum number of bus round trips per hour shall not exceed 15 round trips per hour. The Licensee shall notify the Director of Planning and Development (hereinafter the "Director") and the Chief of Police (hereinafter the "Chief") within five (5) business days of any adjustment in the number of bus round trips per hour and per week, Monday through Friday, from 7:00 to 10:00 p.m. The Director shall maintain a file of all such requests in order to verify the total changes to the service at the end of each license term. And other changes to the regular services shall require the approval of the Board of Aldermen.

2. Baseline: For the purposes of this provision, Baseline shall be defined as the total number of vehicle round trips per week, Monday through Friday, from 7:00 a.m. to 10:00 p.m. The Baseline shall not include round trips added after the commencement of the License term which commences July 1, 2006. The Baseline number of round trips per week shall be determined annually by the Board of Aldermen to be effective as of the date of the commencement of the license term. The Baseline for the 2015-2016 License Term shall be as follows:

Boston Route: a maximum of 601 round trips per week Monday through Friday, from 7:00 a.m. to 10:00 p.m.

B. Special Events Scheduled After Commencement of License Term:

1. Notice Required: The requirement for advance Aldermanic approval shall not apply to transportation to or from a special event, not including athletic or entertainment events as hereinafter provided in paragraph C, which event is not scheduled as of the beginning of the license term and which requires the use of not more than two (2) vehicles over a particular route subject to the provisions of this license and which requires no more than three (3) trips per hour on such route. Special events requiring the use of more than two (2) vehicles over such route or

more than three (3) trips per hour, or the use of more than one route subject to the provisions of this license, or the use of new route shall require the approval of the Director. In addition, for special events requiring the use of ten (10) or more buses, the Licensee shall route all such buses onto the internal roadways or within the boundaries of the Boston College Chestnut Hill and/or Law School Campus and require all such buses to remain within the campus boundaries whenever such buses are idling. Licensee shall also require that all such buses pick-up and discharge passengers within the Boston College Chestnut Hill and/or Law School Campus and not on Newton streets.

2. Monthly Approval of Special Events(s) Permit: On or before the 15th of the preceding month, but in any event no less than three weeks prior to any such event, Boston College, on behalf of Licensee, shall provide the Director with a list of temporary or one-time event(s) to be held during the next month which will require the use of more than two (2) vehicles, or more than three (3) round trips per hour or more than one route licensed herein or a route not currently licensed pursuant to this license. Such list shall include the number and type of vehicle(s), frequency of service, bus stop locations and route(s) to be used. Such list shall constitute a request for a monthly event permit, which shall be deemed approved unless denied in writing within 15 days of receipt of said list. Such monthly event permit shall constitute a one-time approval for each event as stated in the permit.

3. Director Approval: In a situation in which the Licensee cannot obtain approval through the monthly approval process as provided in paragraph 2 of this section, the Licensee, or Boston College on behalf of Licensee, may apply to the Director for approval of transportation to and from a special event. The Director shall be authorized to approve transportation to and from a special event upon no less than one week's prior written notice from Boston College on behalf of Licensee, provided, however, that the Director may authorize transportation for no more than two such special events each semester. For the purposes of this provision, a request for approval of transportation to and from a post season hockey or basketball tournament shall not be included in said two request limit. The request for approval of transportation shall contain the number and type of vehicle(s), frequency of service, bus stop locations and route(s) to be used. No later than one week following receipt of such request, the Director shall notify the applicant and the Chief of Police in writing of such approval along with any conditions that may apply including the valid dates of the approval.

C. Transportation for Athletic or Entertainment Events: Transportation for athletic or entertainment events held at Boston College facilities for which tickets are sold may be provided for ticket holders, students, faculty and staff, provided that on or about June 30 of each year of this license, Boston College, on behalf of the Licensee, shall provide the Board of Aldermen with a schedule of such events, and shall also provide for each such event, in a format to be determined by the Board, the proposed routes, proposed number and type of vehicles, proposed frequency of service, and the proposed time and duration of operation, each of which must then be approved by the Board as a special addendum to this license, which addendum shall specify the terms of such events license. Once adopted, modifications to the terms of such addendum must be made in accordance with the applicable provisions of section 5.B of this License.

The approved transportation schedule for Fall 2015 Varsity Football Games and currently scheduled special events are stated in Appendix A, attached hereto and incorporated herein in fulfillment of the above condition for the period ending June 30, 2016 with the College using school buses with a preference for non-diesel vehicles.

6. A copy of this license shall be issued to the driver of each vehicle and presented upon request to any City of Newton police officer and such other enforcement officials as may be designated by the Board of Aldermen, provided that the Licensee shall be notified in writing prior to the designation of such other enforcement officials.

7. TERM: This license renewal is valid beginning July 1, 2015 and shall expire on June 30, 2016. Subsequent one-year license renewals shall be granted in the discretion of the Board of Aldermen pending satisfactory completion of the provisions of section 8 below.

8. Periodic Review:

(1) No later than November 15, 2015 and March 15, 2016 of the License Term, the Licensee shall meet with the Board of Aldermen to review any concerns related to the service and shall make such adjustments as deemed necessary by the Board of Aldermen. The review shall include the following items:

(a) Nothing in this license shall prevent the College from altering allowed service on Newton Streets around the Chestnut Hill Campus in favor of use of internal roads within the Chestnut Hill Campus during the license term, provided that any proposed left turns across traffic shall first be noticed to the Chief of Police.

(2) Consolidation of Routes: The Licensee shall cooperate with the appropriate committee(s) of the Board of Aldermen in determining the appropriateness of consolidating routes and schedules in an effort to reduce and to eliminate excessive service. Consolidation of routes and reduced schedules shall be based on the level of ridership and such other factors as deemed relevant by the appropriate committee(s) of the Board of Aldermen and College. If routes are to be consolidated or if the College and the appropriate committee(s) of the Board of Aldermen determine that there is a reasonable basis to request schedule reductions, Boston College, on behalf of the Licensee shall provide ridership data in the manner set forth in paragraph 8(2) of this license.

(3) The Licensee shall equip vehicles with two-way radios and shall maintain contact between a dispatcher and all vehicles while in operation on the routes described herein.

9. Violation of any of the above specific or general conditions shall be cause for revocation of this license in accordance with procedures to be established by the Board of Aldermen.

10. Boston Coach Corporation, Boston College and the officials, trustees, agents, servants and employees of each shall hold harmless and defend the City of Newton from and against all claims, damages, demands and actions of every kind arising out of the exercise of this license.

11. The provisions of this license are severable. If any of the provisions of this license are held invalid by a court of competent jurisdiction, the remaining provisions of this license shall not be affected by such invalidity and shall remain in full force and effect, provided that upon such a finding or invalidity the City shall have the right to initiate proceedings to revise the remaining provisions of the license in a manner not inconsistent with any such finding of invalidity.

12. The Chief of Police shall be charged with the enforcement of the provisions of this license.  
Under Suspension of Rules

Readings Waived and License Approved

20 yeas 0 nays 2 absent (Alderman Baker and Lappin) 1 recused (Alderman Kalis) 1 vacancy

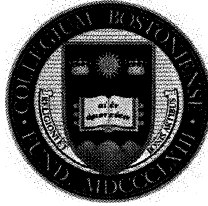
(SGD) DAVID A. OLSON

City Clerk

Mayor

SGD) SETTI D. WARREN

Date: \_\_\_\_\_

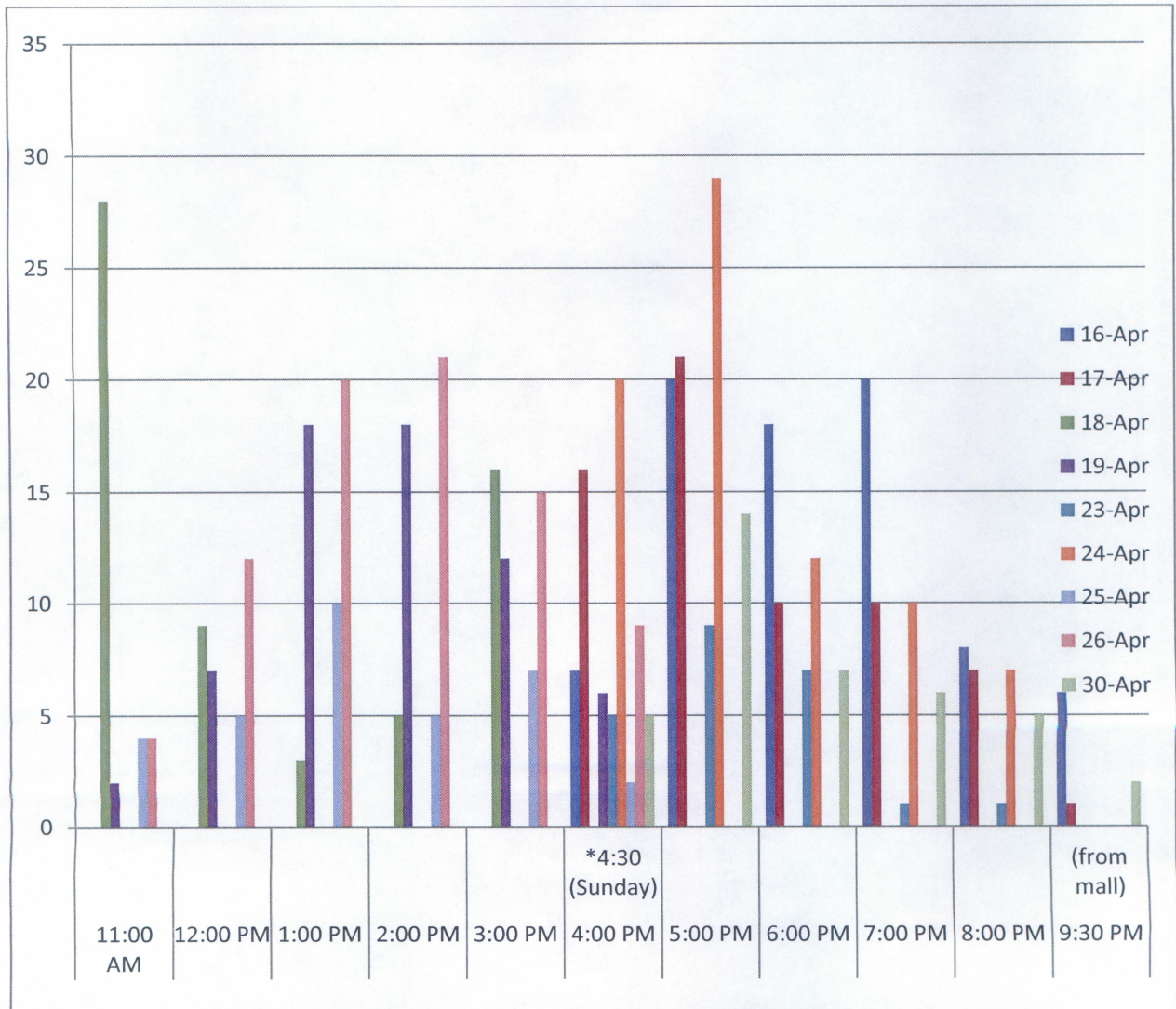


# 154-15 (A)+(B)

The Boston College- Newton shopping shuttle began April 16, 2015 and ended April 30, 2015. Below are the ridership numbers for days of the shuttle operation.

Date	11:00am	12:00pm	1:00pm	2:00pm	3:00pm	4:00pm	5:00pm	6:00pm	7:00pm	8:00pm	9:00pm	Total
Thursday /16	n/a	n/a	n/a	n/a	n/a	7	20	18	20	8	6	59
Friday /17	n/a	n/a	n/a	n/a	n/a	16	21	10	10	7	2	66
Saturday /18	28	9	3	5	16	0	n/a	n/a	n/a	n/a	n/a	61
Sunday /19	2	7	18	18	12	6	n/a	n/a	n/a	n/a	n/a	63
Thursday /23	n/a	n/a	n/a	n/a	n/a	5	9	7	2	2	0	25
Friday /24	n/a	n/a	n/a	n/a	n/a	20	29	12	10	7	0	78
Saturday /25	4	5	10	5	7	2	n/a	n/a	n/a	n/a	n/a	33
Sunday /26	4	12	20	21	15	9	n/a	n/a	n/a	n/a	n/a	81
Thursday /30	n/a	n/a	n/a	n/a	n/a	5	14	7	6	5	2	39

#154-15(A)+(B)





## DEPARTMENT OF PUBLIC WORKS

TRANSPORTATION DIVISION

110 Crafts Street  
Newton, MA 02460

Setti D. Warren  
Mayor

**DATE:** June 17, 2015  
**TO:** Dave Turocy, Commissioner of Public Works  
**FROM:** William G. Paille, P.E., Director of Transportation  
**RE:** **Traffic Signal Master Plan**

---

The Transportation Division currently maintains 95 signalized locations throughout the City that include fully-actuated, semi-actuated and pedestrian activated traffic signals. The oldest set of signals dates back to the year 1958 (Comm. Ave/Ash St & Waltham St/Lodge Rd), the most recent in 2013 (Parker St & Route 9). The signals range in type such as single poles versus mast arms; complexity such as pre-timed sequences versus loop/camera detection with Dynamic Max Function; ADA compliance such as standard pushbuttons and hand/man pedestrian timers versus audible pushbuttons and countdown timers; various sequence and timing including exclusive pedestrian, concurrent pedestrian or lead pedestrian phases.

In 2012 the City contracted with a design consultant to document, evaluate and develop recommendations for specific improvements for 66 of the 95 intersections, and assist the City to prioritize all 95 signalized intersections. In addition, develop a signal timing policy outlining various signal strategies with the intent to maximize the efficiency and safety of existing and future traffic signal installations including minimum green time, maximum green time, passage time, vehicle and pedestrian clearance time, cycle length, split times, protected phasing, exclusive and/or current pedestrian phasing, time of day plans, volume density settings, recall modes, actuation, phase memory, programmed/trouble flash mode, preventable maintenance, and scheduled updates. As a result of the study, the City has begun to implement specific timing changes at several intersections; develop a database summarizing key data for each of the 95 signals including age, average daily traffic (ADT), crash rating and ADA compliance; and identified approximately \$3.5 million dollars of needed improvements to its traffic signal infrastructure. The following is a priority list of these recommended improvements over the next 3-5 years:

### Existing Signal Upgrades

#### 1. West Newton Square

Reprogram signal controllers, repair broken loops/loop amplifiers, implement new coordination patterns/splits/offsets, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.

- Washington Street at Chestnut St
- Washington Street at Highland/Cherry Street
- Washington Street at Watertown St/Waltham St
- Washington Street at Elm Street

Est. Cost = \$150,000 (Chapter 90)

2. Auburndale Square  
Reprogram signal controllers, repair broken loops/loop amplifiers, implement new coordination patterns/splits/offsets, geometry changes, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.
  - Commonwealth Avenue at Lexington Street
  - Commonwealth Avenue at Melrose Street
  - Lexington Street at Wolcott StreetEst. Cost = \$1,200,000 (Bonded Indebtedness)
3. Waban Square  
Beacon Street at Collins Road (Angier School Construction Project)  
Geometry modifications at intersection of Beacon/Collins, install new fully actuated traffic signals, camera detection, ADA upgrades, APS pushbuttons, countdown, timers, new sidewalks, parking upgrades and street lighting.  
Est. Cost = \$1,345,000 (Debt Exclusion)
4. Crafts Street at Walnut Street  
This intersection is currently under stop sign control at Walnut Street. However, this intersection experiences severe delays and vehicle queuing as well as several accidents. Preliminary evaluation and analysis indicates this intersection meets warrants for a traffic signal.
5. Nahanton Street at Winchester Street  
This intersection is currently under stop sign control at Winchester Street and experiences severe delays, vehicle queuing and accidents. Install new fully actuated traffic signals mounted on single mast arm, geometric upgrades (add left turn lane out of Winchester), countdown timers, APS pushbuttons, new wheelchair ramps and camera detection.  
Est. Cost = \$250,000 (Bonded Indebtedness)
6. Dedham St at Nahanton & Brookline/Carlson  
Geometry modifications at Dedham/Nahanton intersection, reprogram signal controllers, repair broken loops/loop amplifiers, implement new coordination patterns/splits/offsets with adjacent intersection and new Fire Station No. 10, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.  
Est. Cost = \$500,000 (Bonded Indebtedness)
7. Watertown Street at Adams Street  
Replace existing signal posts with single mast arm to eliminate potential damage from turning trucks, upgrade existing equipment with new controller, camera detection, ADA compliant pushbuttons and countdown timers.  
Est. Cost = \$150,000 (Bonded Indebtedness)
8. Watertown Street at Pearl Street  
Install new fully actuated traffic signals mounted on single mast arm, countdown timers, new controller, APS pushbuttons, new wheelchair ramps and camera detection.  
Est. Cost = \$150,000 (Free Cash)
9. California Street at Bridge Street  
Install new camera detection, implement new coordination patterns/splits/offsets, coordinate with adjacent intersection in Town of Watertown, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.  
Est. Cost = \$75,000 (Bonded Indebtedness)



10. Beacon Street at Walnut Street

Modify geometry, upgrade existing controller with Dynamic Max function, install new mast arms, realign/reposition signs, install new camera detection, implement new coordination patterns/splits/offsets, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.

Est. Cost = TBD

11. Beacon Street at Chestnut Street

Upgrade existing controller with Dynamic Max function, install new mast arms, realign/reposition signs, install new camera detection, implement new coordination patterns/splits/offsets, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.

Est. Cost = TBD

12. Washington Street at Exit 16 Massachusetts Turnpike (Off-Ramp)

Replace damaged controller cabinet and assemblies, coordinate with adjacent traffic signals, install new mast arms, repair broken loops/loop amplifiers, implement new coordination patterns/splits/offsets, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.

Est. Cost = TBD

13. Washington Street at Auburn Street

Coordinate with adjacent traffic signals, repair broken loops/loop amplifiers, implement new coordination patterns/splits/offsets, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.

Est. Cost = \$125,000 (Bonded Indebtedness)

14. Washington Street at Perkins Street

Coordinate with adjacent traffic signals, repair broken loops/loop amplifiers, implement new coordination patterns/splits/offsets, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.

Est. Cost = \$125,000 (Bonded Indebtedness)

15. Washington Street at Prospect Street

Install new mast arm with overhead signals, replace damaged controller/cabinet, coordinate with adjacent traffic signals, repair broken loops/loop amplifiers, implement new coordination patterns/splits/offsets, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.

Est. Cost = \$125,000 (Bonded Indebtedness)

16. Centre Street at Walnut Street

Install new mast arms with overhead signals, new controller/cabinet, coordinate with adjacent traffic signals, repair broken loops/loop amplifiers, implement new coordination patterns/splits/offsets, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.

Est. Cost = TBD

17. Cherry Street at Webster

Install new mast arms with overhead signals, new controller/cabinet, repair broken loops/loop amplifiers, install new pavement loop detection, implement new coordination patterns/splits/offsets, upgrade equipment with ADA compliant pushbuttons, wheelchair ramps, countdown timers, etc.

Est. Cost = TBD





Priority	Major Street	Minor Street	Loop System (Cherry/NW Hospital)	Village	Crash Data 2005-2009					Traffic Volume AADT	Fire Pre-emption	Detection				Year Built	City-wide Study	Short Term Recommendations										Long Term Recommendations						Other Costs (Geometry, ADA, pvmnt, migs, etc)	Total Est. Cost								
					PDO	Injury	Fatal	Total	Crash Rate			Video	Loop	Major	Minor			Loop	Video	Veh. Clearance	Ped. Clearance	Repair Loops	Minor Repairs	Fix Coord	Loop Detection	Cabinet	Controller	Coordination	Mast Arm	Controller	Cabinet	Video Detection	New Pedestal			APS Buttons	Pre-emption	Ped. Signals	Signal Equipment Costs				
57	Lowell Ave	Otis St	Ntnvle		6	2	0	8	0.42	10,400	No					1981	Yes	1												1	1	8	1	8	\$ 81,300	\$ 81,000							
58	Middlesex Rd	Brimmer & May School	Chestnut Hill								No					1986	No																	2	1	2	\$ 5,700	\$ 6,000					
59	Washington St	Lowell Ave	Ntnvle		18	7	0	29	0.75	21,200	No					1975	Yes																	1	8	1	8	\$ 30,800	\$ 31,000				
60	Parker St	Wheeler Rd	Oak Hill		6	3	0	11	0.53	11,400	No					1984	Yes																	1	4	1	4	\$ 33,400	\$ 33,000				
61	Walnut St	Cabot St	Ntnvle							20,700	Yes					1975	No																		1	6	6	\$ 67,100	\$ 67,000				
62	Walnut St	Homer St/Fenno St	Newton Centre		20	3	0	26	0.66	21,600	No					1996	Yes																		1	1	10	1	10	\$ 86,500	\$ 87,000		
63	Washington St	Auburn St	Cherry - Wkg. W. Ntn		8	4	0	15	0.24	34,200	No					2001	Yes																		1	6	6	\$ 25,600	\$ 26,000				
64	Washington St	Beacon St	NWH - Wkg. W. Ntn		24	6	0	32	0.41	42,800	No					2003	Yes																		1	6	6	\$ 17,100	\$ 17,000				
65	Washington St	Prospect St	Cherry - Wkg. W. Ntn		18	6	0	25	0.42	32,600	No					2001	Yes																		1	8	8	\$ 95,800	\$ 96,000				
66	Washington St	Church St	Newton Corner							25,400	Yes					1964	No																		1	2	6	6	\$ 77,100	\$ 77,000			
67	Waverly Ave	Tremont St	Newton Corner		6	3	0	9	0.27	18,300	No					1974	Yes																		1	8	1	8	\$ 30,800	\$ 31,000			
68	Waverly Ave	Ward St/Stuart Rd	Newton Centre								No				1973	No																			1	1	4	3	8	1	8	\$ 123,800	\$ 124,000
69	Watertown St	Capital St	Nontm		0	0	0	1	0.05	11,000	No					1964	Yes																		1	6	6	\$ 25,100	\$ 25,000				
70	Eliot St	Circuit Ave/Fire Station	Upper Falls								No				1959	No																											
71	Waltham St	Lodge Rd	W. Ntn							9,500	No				1958	No																											
72	Washington St	Peabody St	Newton Corner								No				1993	No																				2	1	2	\$ 5,700	\$ 6,000			
73	Waverly Ave	Sargent Street/Kenrick Street	Newton Corner		3	2	0	8	0.29	15,100	No				1974	Yes																			1	8	1	8	\$ 30,800	\$ 31,000			
74	Park St	Tremont Street	Newton Corner		2	4	0	8	0.28	15,700	Yes				2004	Yes																				1	6	6	\$ 5,100	\$ 5,000			
75	California St	Jasset Street	Nontm							9,000	No				1966	No																											
76	Washington St	Warren Jr. High Pedestrian	W. Ntn								No				1979	No																				2	2	2	\$ 5,700	\$ 6,000			
77	Beacon St	Langley Rd/Summer St	Newton Centre							19,800	Yes				1973	Yes																				10			\$ 20,000	\$ 20,000			
78	Watertown St	Edinboro St/Walker St	Ntnvle		4	1	0	5	0.25	10,500	No				1975	Yes																			1	8	1	8	\$ 30,800	\$ 31,000			
79	Walnut St	Lincoln St	N. High		10	0	0	14	0.50	15,300	No					Yes																			1	6	6	\$ 75,100	\$ 75,000				
80	Washington St	Adams St/Lewis Ter/Jackson St	Nontm							28,100	No	No	No	No	1985	No																				1	3	8	1	8	\$ 45,800	\$ 46,000	
81	Washington St	Bacon St	Newton Corner							25,200	No				1964	No																						2	2	2	\$ 5,700	\$ 6,000	
82	Washington St	Woodland MBTA Station	NWH - Wkg. Aub		2	1	0	4	0.07	31,300	No				2003	Yes																					1	4	4	\$ 3,400	\$ 3,000		
83	Washington St	NWH	NWH - Wkg. Waban		10	6	0	17	0.26	35,800	No				2003	Yes																					6	1	6	\$ 17,100	\$ 17,000		
84	Commonwealth Ave	Boston College Pedestrian	Chestnut Hill								No				2006	No																					1	4	4	\$ 61,400	\$ 61,000		
85	Watertown St	Crafts St	Ntnvle							22,900	Yes				2010	No																					1	4	8	\$ 50,800	\$ 51,000		



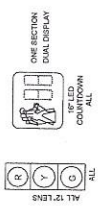
CITY OF NEWTON, MASSACHUSETTS  
DEPARTMENT OF PUBLIC WORKS - TRANSPORTATION DIVISION  
INTERSECTION IMPROVEMENT PLAN





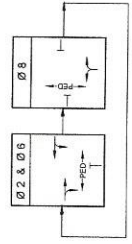
DRAFT

**SIGNAL IDENTIFICATION**



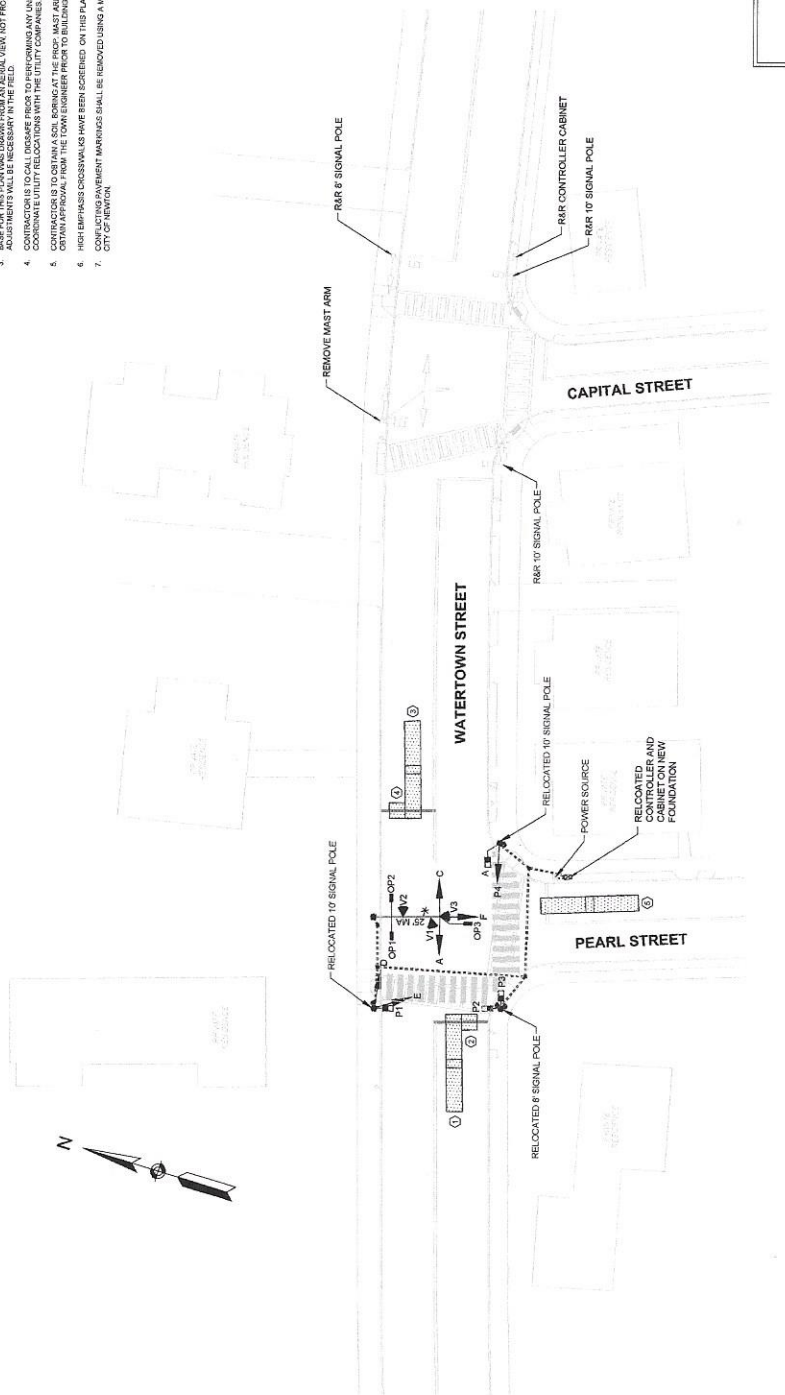
- NOTES:**
1. ALL SIGNALS SHALL HAVE CUT AWAY COARSE
  2. ALL SIGNALS SHALL HAVE 7" LED WITH 5" COVERED
  3. BACKPLATES W/ REFLECTIVE BORDER

**PREFERENTIAL PHASING SEQUENCE**



**GENERAL NOTES:**

1. EXISTING SIGNALS SHALL BE MAINTAINED FROM THE INTERSECTION OF WATERTOWN STREET AND CAPITAL STREET IS TO BE MAINTAINED TO THE INTERSECTION OF WATERTOWN STREET AND PEARL STREET.
2. RELOCATED CONTROLLER AND CABINET SHALL BE RELOCATED AND INSTALLED ON A NEW FOUNDATION AT PEARL STREET.
3. BASE FOR THIS PLAN WAS DRAWN FROM AN AERIAL VIEW, NOT FROM A SURVEY.
4. CONTRACTOR IS TO CALL DISCOUNT PRIOR TO PERFORMING ANY UNDERGROUND WORK AND OBTAIN APPROVAL FROM THE TOWN ENGINEER PRIOR TO MILLING THE FOUNDATION.
5. CONTRACTOR IS TO OBTAIN A SURVEY OF THE PROPOSED SIGNAL POLES, BACKPLATES, AND HIGH EMPHASIS CROSSWALKS HAVE BEEN SCREENED ON THIS PLAN FOR CLARITY.
6. HIGH EMPHASIS CROSSWALKS HAVE BEEN SCREENED ON THIS PLAN FOR CLARITY.
7. CONFLICTING PAVEMENT MARKINGS SHALL BE REMOVED USING A METHOD APPROVED BY THE CITY OF NEWTON.



CITY OF NEWTON  
 MASSACHUSETTS  
 PRELIMINARY CONSTRUCTION PLAN  
 FOR THE  
 PROPOSED TRAFFIC SIGNAL  
 AT  
 WATERTOWN STREET AND PEARL STREET  
 DATE: 4/23/15  
 SCALE: AS NOTED

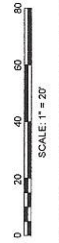
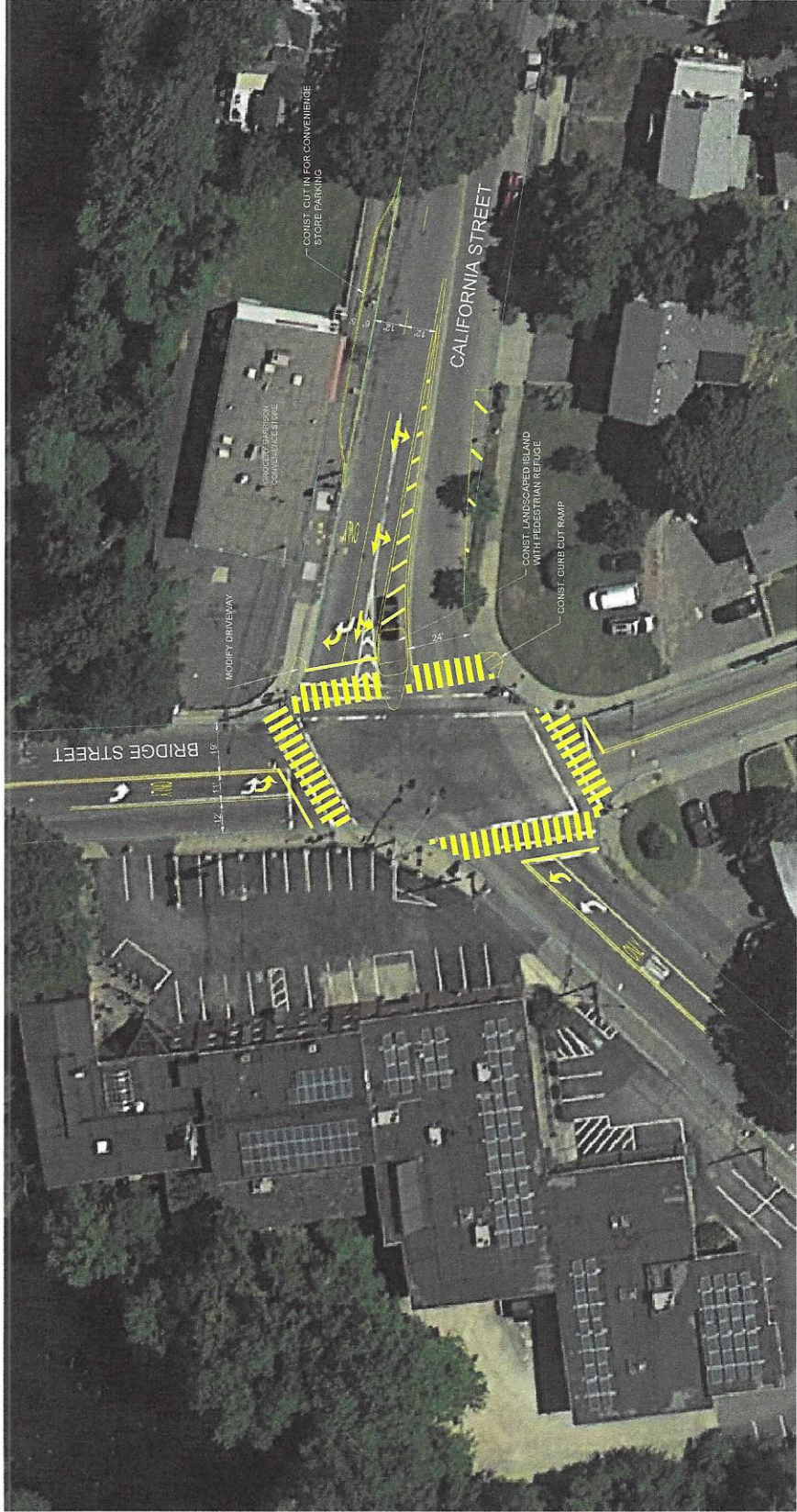




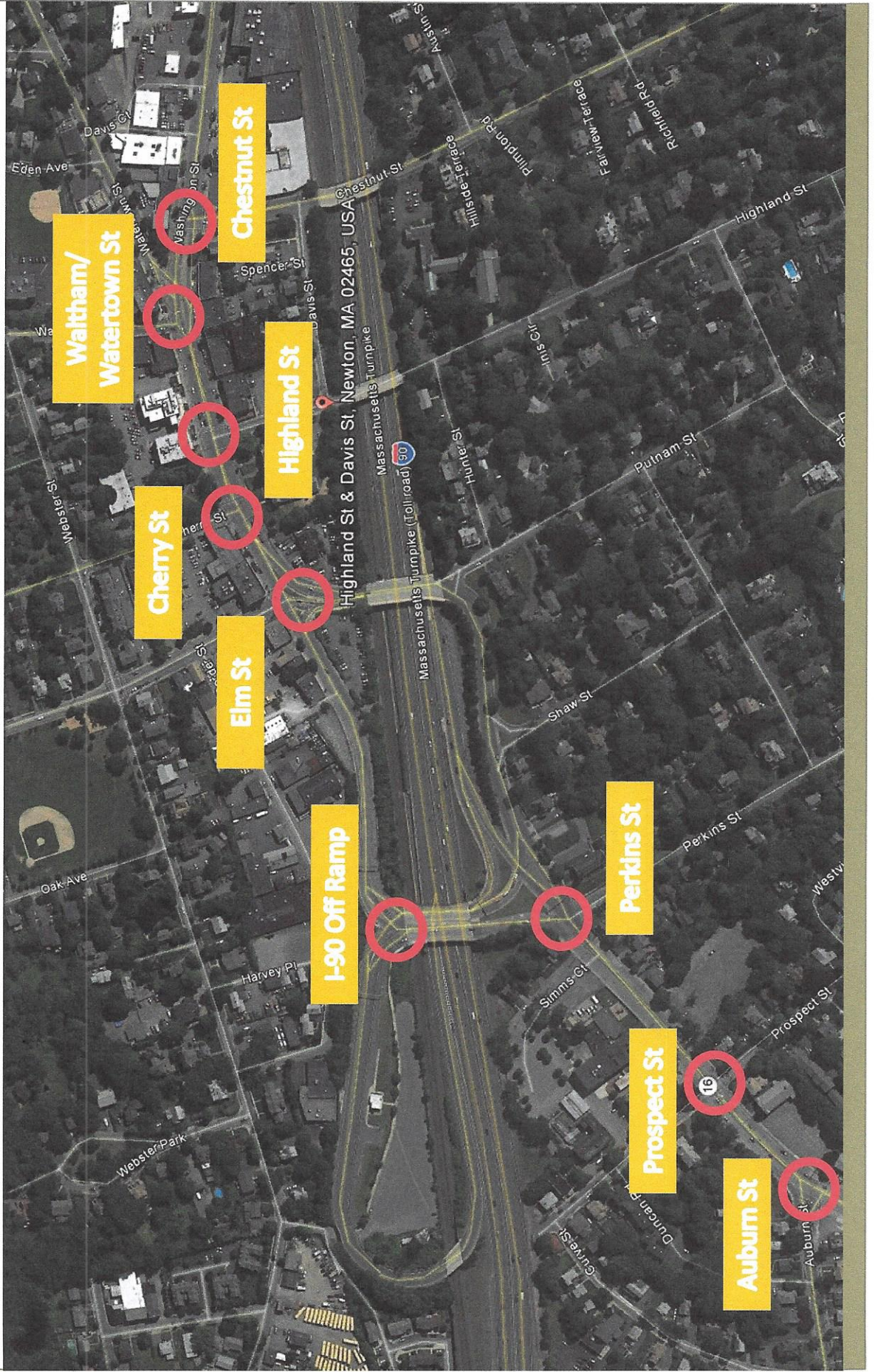
NEWTON  
(CALIFORNIA STREET)

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	1	2
PROJECT FILE NO.			

INTERSECTION IMPROVEMENTS  
CONCEPT PLAN  
CALIFORNIA STREET AT  
BRIDGE STREET



# West Newton Locus Map



**CONCEPTUAL ROADWAY IMPROVEMENT PLAN  
 AUBURNDALE SQUARE, NEWTON, MA  
 MARCH 12, 2015**



- LEGEND**
- PROPOSED HOT MIX ASPHALT ROADWAY
  - PROPOSED CEMENT CONCRETE SIDEWALK
  - PROPOSED HOT MIX ASPHALT BIKE PATH
  - PROPOSED MOUNTABLE CURB CUT (EMERGENCY ACCESS ONLY)
  - PROPOSED LOAM AND SEED



**WORLDTECH  
 ENGINEERING**



Ⓢ SIGNALIZED INTERSECTION

**NEWTON  
(BEACON STREET)**

STATE	FED. AID PROJ. NO.	SHEET	TOTAL SHEETS
MA		1	9

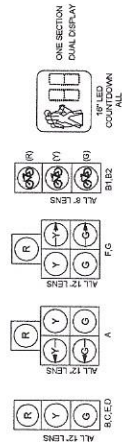
PROJECT FILE NO. \_\_\_\_\_

**TRAFFIC SIGNAL AND  
PAVEMENT MARKING PLAN  
BEACON STREET AT  
GRANT AVENUE**

**PROPOSED SIGNAL EQUIPMENT LOCATION**

BASILINE STA.	OFFSET (FT)	TYPE
BEACON ST. STA. 2+13	28'1" LT	10' POST
BEACON ST. STA. 2+27	25'6" RT	10' POST
BEACON ST. STA. 2+34	40'3" LT	10' POST
BEACON ST. STA. 2+82	28'1" RT	35' MAST ARM
BEACON ST. STA. 2+93	28'5" RT	CONTROLLER
BEACON ST. STA. 3+08	44'0" LT	8' POST

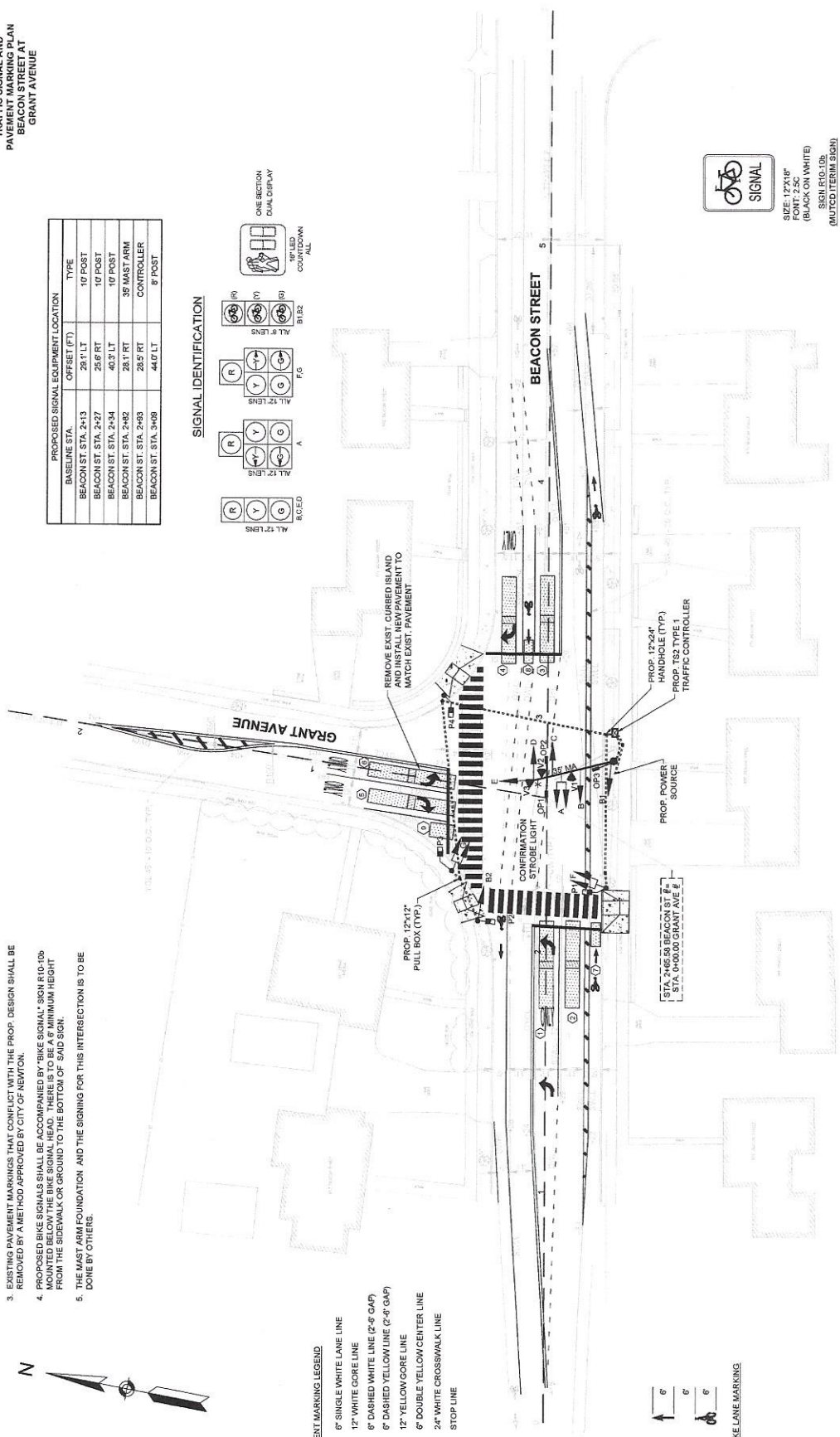
**SIGNAL IDENTIFICATION**



- GENERAL NOTES:**
1. THE CONTRACTOR SHALL CONTACT APPROPRIATE UTILITY COMPANIES FOR RELOCATIONS AND ADJUSTMENTS, IF NECESSARY.
  2. ALL EXISTING SIGNAL EQUIPMENT SHALL BE REMOVED AND STACKED.
  3. EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH THE PROP. DESIGN SHALL BE REMOVED BY A METHOD APPROVED BY CITY OF NEWTON.
  4. PROPOSED BIKE SIGNALS SHALL BE ACCOMPANIED BY "BIKE SIGNAL" SIGN R10-10b WHICH SHALL BE MOUNTED AT A MINIMUM HEIGHT OF 10 FEET FROM THE SIDEWALK OR GROUND TO THE BOTTOM OF SAID SIGN.
  5. THE MAST ARM FOUNDATION AND THE SIGNING FOR THIS INTERSECTION IS TO BE DONE BY OTHERS.

**PAVEMENT MARKING LEGEND**

- SWLL 6" SINGLE WHITE LANE LINE
- WGL 12" WHITE CORE LINE
- DWL 6" DASHED WHITE LINE (2'-6" GAP)
- DYL 6" DASHED YELLOW LINE (2'-6" GAP)
- YGL 12" YELLOW CORE LINE
- DYCL 6" DOUBLE YELLOW CENTER LINE
- CW 24" WHITE CROSSWALK LINE
- SL STOP LINE



SIZE: 12"x18"  
FONT: 2.5C  
(BLACK ON WHITE)  
SIGN R10-10b  
MUTATED TERM SIGN



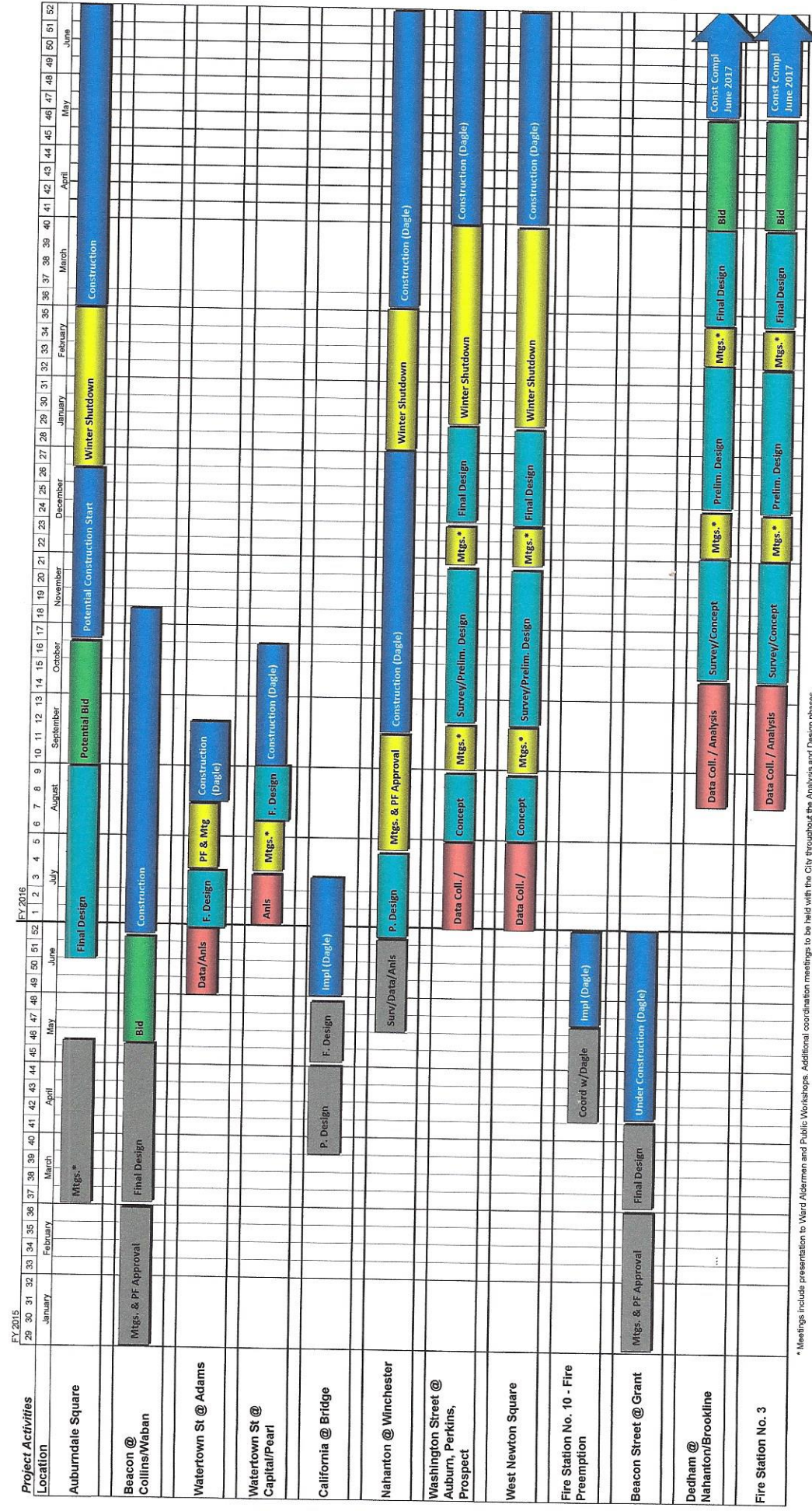
**BIKE LANE MARKING**



# Project Schedule City of Newton

June 12, 2015

## FY 2015-16 Traffic Signal Improvements



\* Meetings include presentation to Ward Aldermen and Public Workshops. Additional coordination meetings to be held with the City throughout the Analysis and Design phases.



SETTI D. WARREN  
MAYOR

City of Newton, Massachusetts  
Office of the Mayor

#155-15

Telephone  
(617) 796-1100

Facsimile  
(617) 796-1113

TDD/TTY  
(617) 796-1089

E-mail  
swarren@newtonma.gov

June 8, 2015

Honorable Board of Aldermen  
Newton City Hall  
1000 Commonwealth Avenue  
Newton, MA 02459

Ladies and Gentlemen:

In accordance with Mass General Law Chapter 279, "An act exempting the position of Chief of Police in the City of Newton from the provisions of the Civil Service Law", Section 5 – Selection Committee, I write to request that your Honorable Board docket for consideration a request to approve the appointment of the attached list of appointees to assist in the selection of a successor to Chief Howard Mintz, who will be required to retire by November 30, 2015 after having attained the age of 65 years old.

Thank you for your consideration of this matter.

Very truly yours,

Setti D. Warren  
Mayor

RECEIVED  
Newton City Clerk  
2015 JUN -8 PM 5:41  
David A. Olson, CMC  
Newton, MA 02459

1000 Commonwealth Avenue Newton, Massachusetts 02459

[www.newtonma.gov](http://www.newtonma.gov)



DEDICATED TO COMMUNITY EXCELLENCE