



# Public Facilities Committee Agenda

## City of Newton In City Council

Wednesday, April 7, 2021

The Public Facilities Committee will hold this meeting as a virtual meeting on Wednesday, April 7, 2021 at 7:00 pm. To view this meeting using Zoom use this link: <https://us02web.zoom.us/j/85249858442> or call 1-646-558-8656 and use the following Meeting ID: 852 4985 8442

### Item Scheduled for Discussion:

#### *Public Hearing*

**#109-21**      **Petition for grant of location on Parmenter Road**  
EVERSOURCE ENERGY petition for a grant of location to install a guy wire, hip and anchor at pole #109/3 on Parmenter Road. (Ward 3)

#### *Public Hearing*

**#110-21**      **National Grid petition for grant of location in Circuit Ave and Thurston Road**  
NATIONAL GRID petition for a grant of location to install and maintain gas main in Circuit Avenue and Thurston Road as follows:

- 1530'± of 4" plastic main in Thurston Road from the 8" plastic main in Circuit Avenue to the end of the main at #114 Thurston Road to replace 1530'± of 6" LP bare steel main;
- 1055'± of 4" of plastic main in Cottage Street from Thurston Road to Elliot Street to replace 845'± 4" LP cast iron and 10'± of 4" of LP plastic main;
- 320'± of 4" plastic main in Columbia Avenue from Cottage Street to the end of the main at #31 Columbia Avenue to replace 320"± of 4" LP bare steel main;
- 510'± of 4" plastic in Champa Street from Cottage Street to the end of the main at #41 Champa Street to replace 510'± 4" LP cast iron main

This work is a part of the Cast iron Main Replacement Program. (Ward 5)

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The location of this meeting is accessible and reasonable accommodations will be provided to persons with disabilities who require assistance. If you need a reasonable accommodation, please contact the city of Newton's ADA Coordinator, Jini Fairley, at least two business days in advance of the meeting: [jfairley@newtonma.gov](mailto:jfairley@newtonma.gov) or (617) 796-1253. The city's TTY/TDD direct line is: 617-796-1089. For the Telecommunications Relay Service (TRS), please dial 711.

**Referred to the Public Facilities and Finance Committees**

- #121-21**      **Transfer \$146,257 from the Cabot Elementary School Owner's Contingency budget**  
HER HONOR THE MAYOR requesting the authorization to transfer the sum of one hundred forty-six thousand two hundred and fifty-seven dollars (\$146,257) from the Cabot Elementary School Owner's Contingency budget to the Architect & Consultants budget so that the additional design services costs can be reviewed for eligibility by the MSBA.
- #80-20**      **Discussion on the cost and benefits of undergrounding utility wires/cables**  
COUNCILOR LAREDO requesting a discussion to consider the costs and benefits of undergrounding utility wires/cables when major streets are repaved.
- #111-21**      **Discussion on private way acceptance and maintenance**  
PUBLIC FACILITIES COMMITTEE requesting an overview of Mass General Laws and City Ordinances pertaining to private way acceptance and maintenance.
- #112-21**      **Discussion on the City's Street Sweeping Program**  
PUBLIC FACILITIES COMMITTEE requesting an update on the City's Street Sweeping Program regarding; signage, ways to improve efficiencies and ensuring that the City is in compliance with the National Pollutant Discharge Elimination System (NPDES) permit.

Respectfully submitted,

Alison M. Leary, Chair

RECEIVED  
City Clerk

**CITY OF NEWTON  
MASSACHUSETTS**

2021 MAR 15 PM 12:10

David A. Olson, CMC  
Newton, MA 02459

**PETITION for GRANT OF LOCATION**

**To the Petitioner:**

City of Newton Ordinance Section 23-52 requires that each petition for grant of location be submitted to the Board of Aldermen before it is sent to the Public Works Department for a preliminary review. The comments of the Public Works Commissioner will be part of the record submitted to the Board of Aldermen. Upon filing with the Board of Aldermen, the petition will be scheduled for a public hearing before the Public Facilities Committee of the Board of Aldermen. **The petitioner is responsible for insuring that the petition is complete and all required materials are in order for review.** Attached please find the City Engineer's Standard Requirements for Plans and the Department of Public Works Permit Processing brochure.

**Grant of Location Process:**

1. Applicant submits completed Petition Form and required materials to the Board of Aldermen
2. Public Works Department conducts preliminary review and gives written comments to the applicant
3. Engineering Division files Petition Form with comments with the Clerk of the Board of Aldermen
4. Board of Aldermen schedules petition for a public hearing before the Public Facilities Committee of the Board of Aldermen
5. Public Facilities Committee recommendations are forwarded to the Board of Aldermen for a final decision

**Questions may be directed to:**

Lou Taverna, City Engineer, 617-796-1020

Cassidy Flynn, Clerk of the Public Facilities Committee 617-796-1213

**I. IDENTIFICATION (Please Type or Print Clearly)**

Company Name NSTAR ELECTRIC DBA EVERSOURCE ENERGY

Address 200 CALVARY STREET, WALTHAM, MA 02453

Phone Number 617 776 7300

Fax Number 781 314 5615

Contact Person Richard M. Schifone

Title Supervisor, Rights and Permits

Signature Richard M. Schifone  
Person filing application

Date June 9, 2020

If a telecommunications company, indicate how certified by the Department of Telecommunications and Energy:

**II. DESCRIPTION OF PROJECT: to be completed by petitioner**

A. Write here or attach a description of the project including, location, proposed time frame for completion, type of materials to be used, benefit provided to the City, project mitigation plan as applicable, street reconstruction plan including timetable for completion.

Eversource to install hip guy and anchor at pole 109/3 on Parmenter Road

B. Include or attach a sketch to provide a visual description of the project. If plans are attached, provide:

Title of Plan Parmenter Road, Newton Date of plan May 23, 2020

**III. PUBLIC WORKS DEPARTMENT REVIEW**

Date received by Public Works Department June 30, 2020 Updated plan received 3-15-2021

Check One:

Minor Project



Major Project



Lateral



(Refer to City Engineer Standard Requirements for Plans for definition of minor and major project)

Plans Submitted:

Certified Plot Plan



Stamped Plans



**DATE AND COMMENTS:**

**RECOMMENDATIONS:**

This request involves the installation of a guy wire, hip & anchor to help relieve the pole from leaning. See attached plan which indicates the anchor will be placed within the public right of way. A minimum clearance of 3 feet must be provided for ADA requirements. A plastic fluorescent sleeve shall be provided surrounding the vertical cable from the end of the hip to the anchor.

*John Daghlian, Associate City Engineer*  
*March 15, 2021*

**V. RECOMMENDATION TO PUBLIC FACILITIES COMMITTEE:**

Shawna Sullivan

Digitally signed by Shawna Sullivan  
Date: 2021.03.15 12:47:19 -04'00'

Commissioner, Public Works

Date



200 Calvary Street  
Waltham, Ma 02453

June 9, 2020

City Council  
City of Newton  
1000 Commonwealth Avenue  
Newton MA, 02459

RE: Parmenter Road  
Newton, MA  
W/O #2389217

Dear Members of the Council:

The enclosed petition and plan are being presented by the NSTAR ELECTRIC COMPANY DBA EVERSOURCE ENERGY and VERIZON NEW ENGLAND INC. for the purpose of obtaining a Grant of Location to install one (1) hip guy with anchor at pole #109/3 on Parmenter Road.

This work is necessary to stabilize pole #109/3.

Your prompt attention to this matter would be greatly appreciated. If you have any questions, please call Maureen Carroll at (781) 314-5053.

Sincerely,

*Richard M. Schifone*  
Richard M. Schifone  
Rights & Permits Supervisor

RMS/kj  
Attachments

109-21

**ORDER FOR JOINT OR IDENTICAL LOCATIONS FOR POLES  
To the City Council of the City of Newton, Massachusetts**

WHEREAS, **NSTAR ELECTRIC COMPANY DBA EVERSOURCE ENERGY** and **VERIZON NEW ENGLAND INC.** have petitioned for joint or identical locations for the erection or construction of poles, to be owned and used in common by them upon, along and across the public way or ways of the City hereinafter specified, and notice has been given and a hearing held on said petition as provided by law.

It is ORDERED that **NSTAR ELECTRIC COMPANY DBA EVERSOURCE ENERGY** and **VERIZON NEW ENGLAND INC.** be and hereby are granted joint or identical locations for the erection or construction of poles, to be owned and used in common by them, and for such other fixtures including anchors and guys as may be necessary to sustain or protect the wires of the line upon, along and across the following public way or ways of said City:

**Parmenter Road - Easterly side, at Elsworth Road**

**Install one hip guy and anchor at pole #109/3**

**W/O #2389217**

All construction work under this Order shall be in accordance with the following conditions:

Poles shall be of sound timber and located as shown on a plan made by **A. DeBenedictis** dated **May 23, 2020** on file with said petition. There may be attached to said poles by said **NSTAR ELECTRIC COMPANY DBA EVERSOURCE ENERGY** and by said **VERIZON NEW ENGLAND INC.** wires and cables necessary for the conduct of their business. All such wires and cables shall be placed at a height of not less than twenty feet from the ground.  
A true record.

Attest: \_\_\_\_\_  
City Clerk

Approved: \_\_\_\_\_ 2020

\_\_\_\_\_  
Mayor

**CERTIFICATE**

I hereby certify that the foregoing Order was adopted after due notice and a public hearing as prescribed by Section 22 of Chapter 166 of the General Laws (Ter.Ed.), and any additions thereto or amendments thereof, to wit: -after written notice of the time and place of the hearing mailed at least seven days prior to the date of the hearing by the City Clerk to all owners of real estate abutting upon that part of the way or ways upon, along or across which the line is to be constructed under said Order, as determined by the last preceding assessment for taxation, and a public hearing held at **City Council** in said City on \_\_\_\_\_ day of \_\_\_\_\_, 2020 at P.M.

\_\_\_\_\_  
City Clerk

**CERTIFICATE**

I hereby certify that the foregoing are true copies of the Order of the City Council of the City of **Newton,** Massachusetts, duly adopted on the \_\_\_\_\_ day of \_\_\_\_\_ 2020, and recorded with the records of location Orders of said City, Book \_\_\_\_\_ Page \_\_\_\_\_ and of the certificate of notice of hearing thereon required by Section 22 of Chapter 166 of the General Laws (Ter. Ed.), and any additions thereto or amendments thereof, as the same appear of record.

Attest: \_\_\_\_\_

Clerk of the City of **Newton,** \_\_\_\_\_, Massachusetts

**PETITION OF NSTAR ELECTRIC DBA EVERSOURCE ENERGY AND OTHER COMPANIES FOR JOINT OR IDENTICAL LOCATIONS FOR EXISTING POLES**

To the City Council of the City of Newton, Massachusetts

**RESPECTFULLY** represent NSTAR ELECTRIC COMPANY DBA EVERSOURCE ENERGY and VERIZON NEW ENGLAND, INC. companies subject to Chapter 166 of the General Laws (Ter. Ed.), that they heretofore received a grant of joint or identical location for, and have erected or constructed, a line, consisting of wires, poles and such other fixtures as may be necessary to sustain or protect the wires of the line, upon along and across the public way or ways hereinafter specified, and that it is desirable that the location of certain said poles be altered.

**WHEREFORE**, your petitioners pray that after due notice and hearing as provided by law the COUNCIL may by Order grant your petitioners alteration in the location of said existing poles so that hereafter said poles, together with such other fixtures as may be necessary to sustain or protect the wires of the line, shall be located, substantially as shown on the plan by A. DeBenedictis dated May 23, 2020 and filed herewith, upon, along and across the following public way or ways of said City:

**Parmenter Road - Easterly side, at Elsworth Road**

**Install hip guy and anchor guy at pole #109/3**

**W/O # 2389217**

Your petitioners agree to reserve space for one crossarm at a suitable point upon each of said poles for the telephone, fire and police signal wires owned by the City and used for municipal purposes.

**NSTAR ELECTRIC COMPANY DBA EVERSOURCE ENERGY**

By: Richard M. Schifone  
Richard M. Schifone, Supervisor  
Rights and Permits

**VERIZON NEW ENGLAND, INC.**

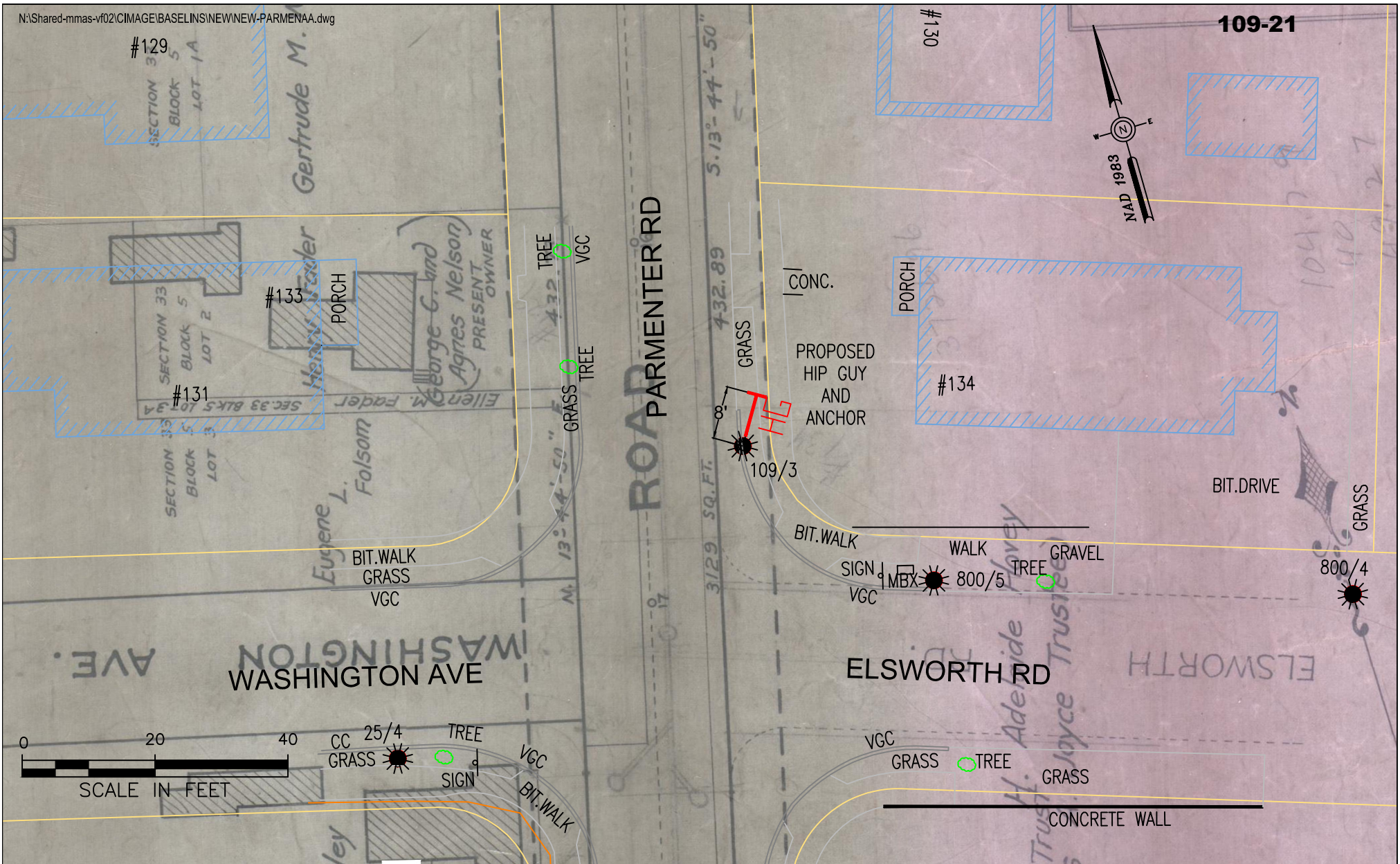
By: Karen Levesque

Dated this 9th day of June 2020

City of Newton, Massachusetts.

Received and filed \_\_\_\_\_, 2020

\_\_\_\_\_  
City Clerk



BY YOUR USE OF THE INFORMATION CONTAINED IN THIS MAP, YOU AGREE THAT NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, IS GIVEN WITH RESPECT TO THE INFORMATION. NEITHER NSTAR ELECTRIC COMPANY, NSTAR GAS COMPANY NOR ITS PARENTS, AFFILIATES, OFFICERS, DIRECTORS, SHAREHOLDERS, EMPLOYEES OR AGENTS (COLLECTIVELY THE "NSTAR ENTITIES") SHALL BE LIABLE FOR ANY LOSS OR INJURY CAUSED IN WHOLE OR IN PART BY USE OF THIS INFORMATION OR IN RELIANCE UPON IT. TO THE MAXIMUM EXTENT ALLOWED BY LAW, YOU AGREE BY YOUR ACCEPTANCE OF THE INFORMATION TO RELEASE, INDEMNIFY AND HOLD THE NSTAR ENTITIES HARMLESS FROM ANY SUCH LOSS OR INJURY.

THE INFORMATION MAY NOT REPRESENT A SURVEY, MAY NOT BE THE MOST COMPLETE AND IS SUBJECT TO CHANGE WITHOUT NOTICE. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE INFORMATION, EITHER EXPRESSED OR IMPLIED. UNAUTHORIZED ATTEMPTS TO MODIFY THE INFORMATION OR USE THE INFORMATION FOR OTHER THAN ITS INTENDED PURPOSES ARE PROHIBITED

Proposed pole locations shown thus	⊕
Pole locations to be abandoned, shown thus	○
Proposed Anchor Guy shown thus	T
Proposed Hip Guy shown thus	T <sub>H</sub>
Proposed Underground location shown thus	—
Proposed Push Brace shown thus	⊕
Existing Pole location shown thus	●

C#	
Ward #	
Work Order #	2389217
Surveyed by:	BRENNAN
Research by:	BRENNAN
Plotted by:	BRENNAN
Proposed Structures:	TL
Approved:	T. THIBAUT
P#	

<b>NSTAR EVERSOURCE</b> ELECTRIC d/b/a	
1165 MASSACHUSETTS AVE. DORCHESTER, MASS. 02125	
Plan of PARMENTER ROAD, NEWTON	
Showing Proposed Hip Guy and Anchor Guy	
Scale	1"=20'
Date	MAY 23, 2020
SHEET	1 of 1
REVISED:	02-11-2021



# Final Label Report

SBL	Owner	Number	Street	Unit
34046 0017	SITU ZHUOSI & HUI NONG	36	DANA RD	
34046 0003	BELAMARICH MATTHEW T & LINDA A	23	ELSWORTH RD	
34047 0006	MITO JEFFREY & YAEL	26	ELSWORTH RD	
34046 0002	HELFRICH CHRISTINE A	27	ELSWORTH RD	
44002 0008	JOYCE GERALD R & PATRICE E	121	PARMENTER RD	
34046 0018	VINEBERG NANCY F	126	PARMENTER RD	
44002 0007	SALAMONE BEVERLY A	129	PARMENTER RD	
34046 0019	QUIGLEY RICHARD C & NANCY	130	PARMENTER RD	
44002 0006	MCCALLEY KAREN J	131-133	PARMENTER RD	133-1
44002 0006A	NEMCZUK MARCIA	131-133	PARMENTER RD	131-2
34046 0001	EARLE JACQUELINE M TR	134	PARMENTER RD	
34047 0005	KATRANIS JAMES J & JOANNE M	140-142	PARMENTER RD	
44003 0015	HALEY DAVID S & SANDRA A	141	PARMENTER RD	
34047 0004	MORGAN JAMES A & FRANCA G	144-146	PARMENTER RD	
44002 0005	BABITSKIY LEONID	154-156	WASHINGTON AVE	
44003 0014	XUE CHENG	155	WASHINGTON AVE	

RECEIVED  
City Clerk

**CITY OF NEWTON  
MASSACHUSETTS**

2021 MAR 22 AM 11:11

David A. Olson, CMC  
Newton, MA 02459

**PETITION for GRANT OF LOCATION**

**To the Petitioner:**

City of Newton Ordinance Section 23-52 requires that each petition for grant of location be submitted to the City Council before it is sent to the Public Works Department for a preliminary review. The comments of the Public Works Commissioner will be part of the record submitted to the City Council. Upon filing with the City Council, the petition will be scheduled for a public hearing before the Public Facilities Committee of City Council. **The petitioner is responsible for insuring that the petition is complete, and all required materials are in order for review.** Attached please find the City Engineer's Standard Requirements for Plans and the Department of Public Works Permit Processing brochure.

**Grant of Location Process:**

1. Applicant submits completed Petition Form and required materials to the City Council
2. Public Works Department conducts preliminary review and gives written comments to the applicant
3. Engineering Division files Petition Form with comments with the Clerk of the City Council
4. City Council schedules petition for a public hearing before the Public Facilities Committee of the City Council
5. Public Facilities Committee recommendations are forwarded to the City Council for a final decision

**Questions may be directed to:**

Lou Taverna, City Engineer, 617-796-1020  
Cassidy Flynn, Clerk of the Public Facilities Committee 617-796-1213

**I. IDENTIFICATION (Please Type or Print Clearly)**

Company Name NATIONALGRID  
Address 201 Rivermoor Street  
West Roxbury, MA 02132

Phone Number 617-894-3896 Fax Number \_\_\_\_\_  
Contact Person Mary Mulrone Title Permit Representative

*Mary Mulrone* \_\_\_\_\_ Date February 22, 2021

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Person filing application

If a telecommunications company, indicate how certified by the Department of Telecommunications and Energy:

**II. DESCRIPTION OF PROJECT: to be completed by petitioner**

A. Write here or attach a description of the project including, location, proposed time frame for completion, type of materials to be used, benefit provided to the City, project mitigation plan as applicable, street reconstruction plan including timetable for completion.

install and maintain  
 --> approximately 1530 feet of 6 inch, LP bare steel (1961) with approximately 1530 feet of 4 inch, 22 psig plastic in Thurston Rd from the 8 inch, 22 psig plastic in Circuit Av ( PWNONREIM wo#1370006) to the end of main at #114 Thurston Rd,  
 --> approximately 845 feet of 4 inch, LP cast iron (1906) and approximately 10 feet of 4 inch, LP plastic (2020) with approximately 1055 feet of 4 inch, 22 psig plastic in Cottage St from Thurston Rd to Elliot St,  
 --> approximately 320 feet of 4 inch, LP bare steel (1937) with approximately 320 feet of 4 inch, 22 psig plastic in Columbia Av from Cottage St to the end of main at #31 Columbia Av, and  
 --> approximately 510 feet of 4 inch, LP cast iron (1906) and approximately 20 feet of 4 inch, LP plastic (2004) with approximately 530 feet of 4 inch, 22 psig plastic in Champa St from Cottage St to the end of main at #41 Champa St.

B. Include or attach a sketch to provide a visual description of the project. If plans are attached, provide:  
 Title of Plan \_\_\_\_\_ Date of plan \_\_\_\_\_

**III. PUBLIC WORKS DEPARTMENT REVIEW**

Date received by Public Works Department March 23, 2021

Check One:  
 Minor Project  Major Project  Lateral

(Refer to City Engineer Standard Requirements for Plans for definition of minor and major project)

Plans Submitted:  
 Certified Plot Plan  Stamped Plans

**DATE AND COMMENTS:**

**RECOMMENDATIONS:**

<p>NGrid wishes to replace 60-100+ year old cast iron and bare steel gas mains with new plastic pipe and services as shown on the accompanying plans. Prior to any construction the DPW requests a Preconstruction Conference to be held with the contractor of record, Newton Police and Fire Dept. Restoration of the road shall be with permanent</p>	<p>asphalt trench patch per City Detail, compaction shall be to 95% Proctor test in situ. All sidewalks, curb, loam borders damaged as a result of the installation shall be restored in kind. A detailed Traffic Management plan will be required for review &amp; approval by the Newton Police &amp; Traffic Division prior to the approval of a Street Opening Permit.  <i>John Daghlain, Associate City Engineer March 23, 2021</i></p>
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**V. RECOMMENDATION TO PUBLIC FACILITIES COMMITTEE:**

Shawna Sullivan

Digitally signed by Shawna Sullivan  
Date: 2021.03.26 10:58:43 -04'00'

Commissioner, Public Works

Date

PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS

**City of Newton / City Council:**

The Nationalgrid hereby respectfully requests your consent to the locations of mains as hereinafter described for the transmission and distribution of gas in and under the following public streets, lanes, highways and places of the **City of Newton** and of the pipes, valves, governors, manholes and other structures, fixtures and appurtenances designed or intended to protect or operate said mains and accomplish the objects of said Company; and the digging up and opening the ground to lay or place same:

- As part of the Cast Iron Main Replacement Program Nationalgrid recommends the relay of:**
- > approximately 1530 feet of 6-inch, LP bare steel (1961) with approximately 1530 feet of 4-inch, plastic in Thurston Rd from the 8-inch, plastic in Circuit Av to the end of main at #114 Thurston Rd,
- > approximately 845 feet of 4-inch, LP cast iron (1906) and approximately 10 feet of 4-inch, LP plastic (2020) with approximately 1055 feet of 4-inch, plastic in Cottage St from Thurston Rd to Elliot St,
- > approximately 320 feet of 4-inch, LP bare steel (1937) with approximately 320 feet of 4-inch, plastic in Columbia Av from Cottage St to the end of main at #31 Columbia Av, and
- > approximately 510 feet of 4-inch, LP cast iron (1906) and approximately 20 feet of 4-inch, LP plastic (2004) with approximately 530 feet of 4-inch, plastic in Champa St from Cottage St to the end of main at #41 Champa St

Date: February 17, 2021

By: *Mary Mulroney*  
Mary Mulroney  
Permit Representative

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**City of Newton / City Council:**

IT IS HEREBY ORDERED that the locations of the mains of the Nationalgrid for the transmission and distribution of gas in and under the public streets, lanes, highways and places of the **City of Newton** substantially as described in the petition date February 17, 2021 attached hereto and hereby made a part hereof, and of the pipes, valves, governors, manholes and other structures, fixtures and appurtenances designed or intended to protect or operate said mains and/or accomplish the objects of said Company, and the digging up and opening the ground to lay or place same, are hereby consented to and approved.

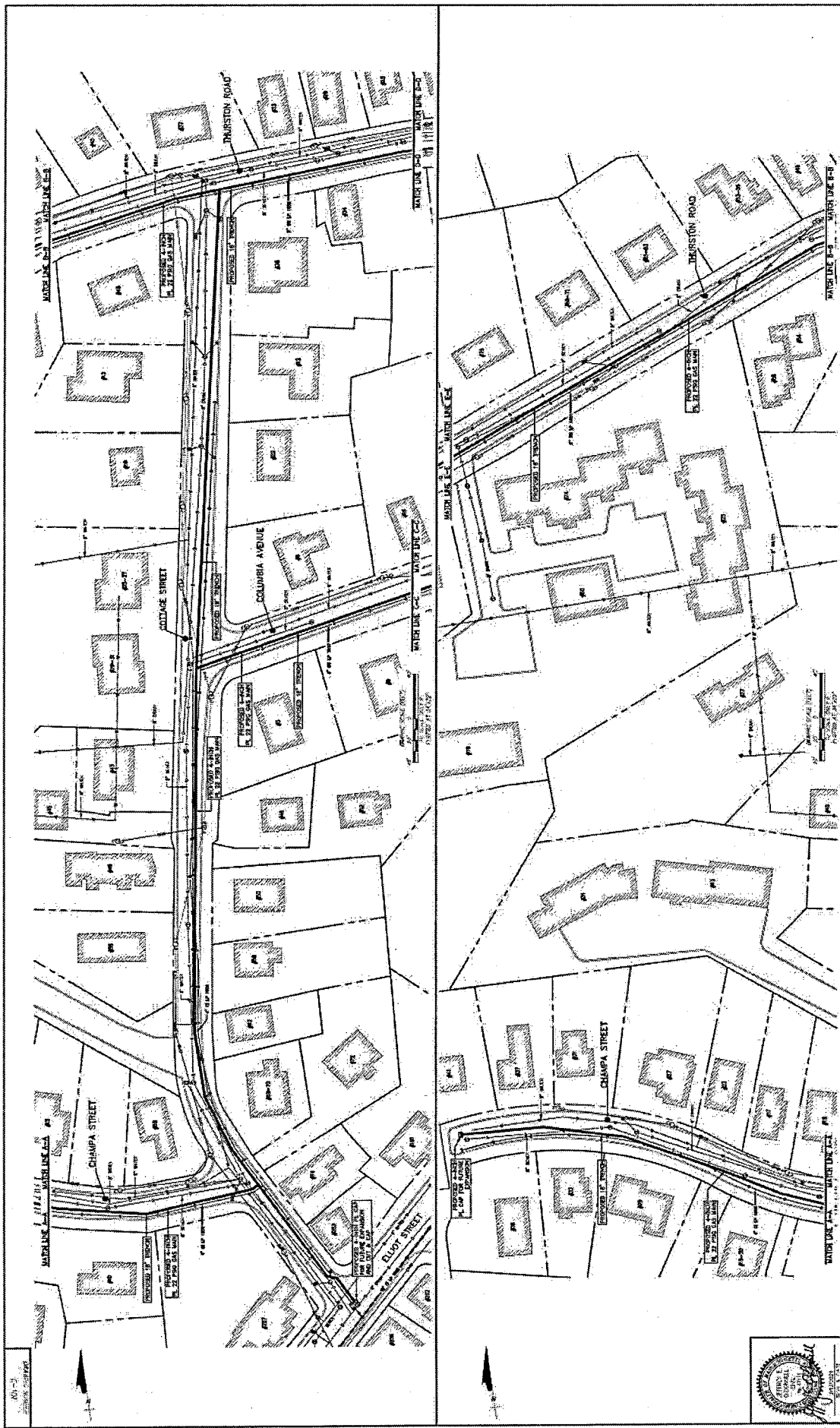
The said Nationalgrid shall comply with all applicable provisions of law and ordinances of the **City of Newton** applicable to the enjoyment of said locations and rights.

Date this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

I hereby certify that the foregoing order was duly adopted by the \_\_\_\_\_ of the City of \_\_\_\_\_, MA on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

By: \_\_\_\_\_

\_\_\_\_\_  
Title



COUNT OF LOCATION, HEIGHT, FLAG  
 PROVIDED, OPENING TO ADJUST  
 4-INCH GAS MARK ZEPHYRUS  
 17-74 COTTAGE ST  
 NEWTON, MA.

**nationalgrid**



NO.	DATE	DESCRIPTION	BY	CHKD
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

**PROJECT SCOPE**  
 SIZE: 1/4"  
 LENGTH: 2,450'  
 MATERIAL: PLASTIC  
 PRESSURE: 27.5  
 MAIN: 8" DIA. HDPE  
 BRANCH: 4" DIA. HDPE

**NOTE:**  
 THE LOCATION OF SERVICE LINES  
 UNDERGROUND CHECKED AND  
 ARE NOT WARRANTED TO BE CORRECT  
 CALL 811 BEFORE YOU DIG  
 UTILITIES AND STREET LINES COMPLETED  
 FROM AVAILABLE TOWN RECORDS  
 DO NOT REPRESENT VERIFICATION  
 OF ANY LINE

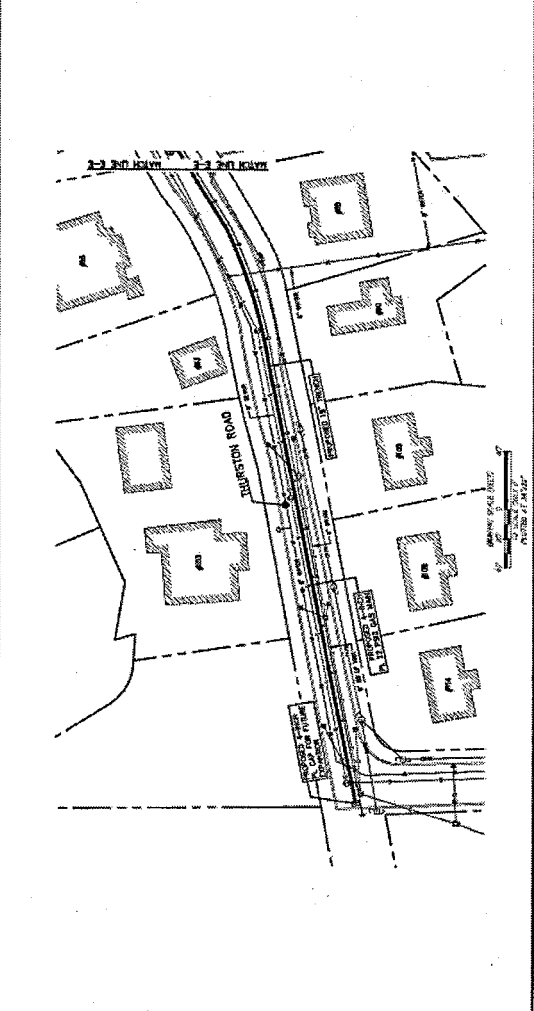
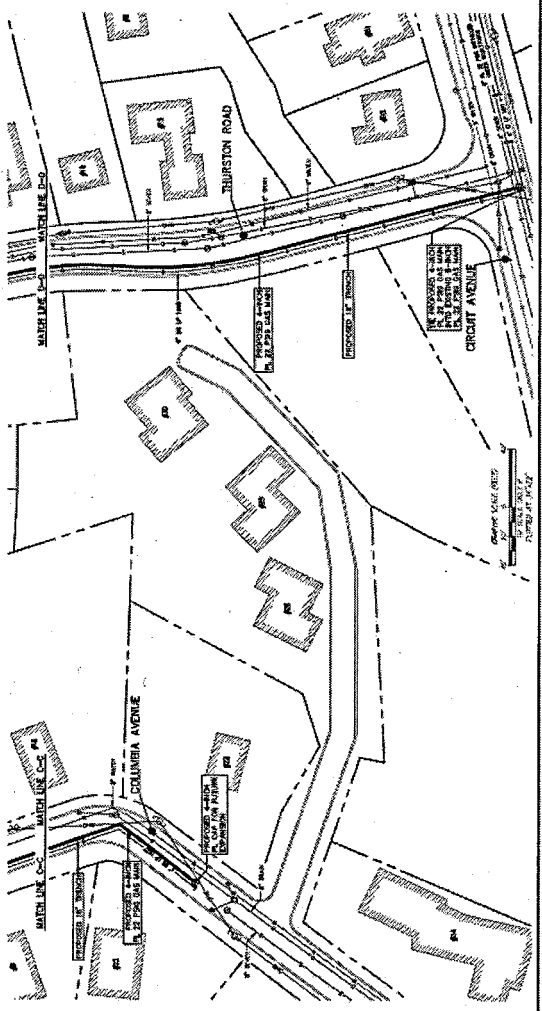
**PROPOSED GAS**  
 MAIN: 8" DIA. HDPE  
 BRANCH: 4" DIA. HDPE  
 MATERIAL: PLASTIC  
 PRESSURE: 27.5  
 CALL 811 BEFORE YOU DIG  
 UTILITIES AND STREET LINES COMPLETED  
 FROM AVAILABLE TOWN RECORDS  
 DO NOT REPRESENT VERIFICATION  
 OF ANY LINE



110-21  
 NATIONAL GRID

110-21

STEVENS & BARON



**PROPOSED GAS**

Electric	
Water	
Storm Drain	
Sanitary Sewer	
Gas	
Other	
Other	

**DATE OF PREPARED**  
11/21/2011

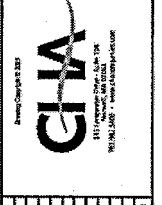
**SCALE**  
AS SHOWN

**PROJECT NO.**  
110-21

**NOTE:**  
THE LOCATION OF SURFACE AND  
UNDERGROUND UTILITIES  
ARE NOT GUARANTEED TO BE CORRECT  
CALL 811 BEFORE YOU DIG  
UTILITIES AND STREET LIGHTS COMPLETED  
FROM AVAILABLE DATA SOURCES  
NO FIELD INVESTIGATION PERFORMED

**PROJECT SPECIFICS**  
SIZE: 4"  
LENGTH: 3.437'  
MATERIAL: PLASTIC  
PRESSURE: 20#  
INSTALLER: STS & B

DATE	DESCRIPTION	BY	CHKD
11/21/2011	ISSUED FOR PERMIT	SS	SS



**nationalgrid**

**110-21**

GRANT OF LOCATION PERMIT PLAN  
PROPOSED GAS MAIN / SERVICE  
4" HIGH GAS MAIN / SERVICE  
1/2" x 7/8" COTTAGE ST  
NEWTON, MA

SCALE: 1" = 20'

DATE: 11/21/2011

PROJECT NO.: 110-21

# Final Label Report

SBL	Owner	Number	Street	Unit
51016 0002	MARCUS JEFFREY N		CHAMPA ST	
51017 0012	BELENKY ALEXSANDR Z		CHAMPA ST	
51017 0003A	BIBBO JOHN A & MARY A TRS	10	CHAMPA ST	
51016 0003	MARCUS JEFFREY N	15	CHAMPA ST	
51016 0004	GHIRON LINDA	17	CHAMPA ST	
51017 0013	BELENKY ALEXSANDR Z	18-20	CHAMPA ST	
51016 0005	32 ENDICOTT STREET LLC	23	CHAMPA ST	
51016 0006	FORTIN ROSEMARY	27	CHAMPA ST	1
51016 0006A	HELMS ADAM J	27	CHAMPA ST	2
51017 0011	TELESHEVSKY GARY	28	CHAMPA ST	
51016 0007	BRIDGER MARK & MAXINE	31	CHAMPA ST	
51017 0010	SPANN JEFFREY L	32	CHAMPA ST	
51017 0009	WEI HONG	36	CHAMPA ST	
51016 0008	ROQUE MIQUEL A & CHRISTINE	37	CHAMPA ST	
51016 0009	YANG JIASHU	41	CHAMPA ST	
51015 0025	HONIGSBERG NAOMI	65	CIRCUIT AVE	
51018 0012A	LEE SHUK C	3-5	COLUMBIA AVE	NUF 2
51018 0012	BLACK WILLIAM & KIM JUNG	3-5	COLUMBIA AVE	NUF 1
51019 0009	WHITNEY DEAN M	8	COLUMBIA AVE	NUF
51018 0013	HALLISEY M C & P J TRS	9-11	COLUMBIA AVE	NUF 9
51018 0013A	LIU JIAREN & HAN XIAOHUI T/E	9-11	COLUMBIA AVE	NUF 11
51019 0008	BYRNE MAUREEN J TR	16	COLUMBIA AVE	NUF
51019 0007	VANAMAN GLENN & KIMBERLY EVE	22	COLUMBIA AVE	NUF
51018 0014	GENOVESE MARIO A & CELIA R TRS	23-25	COLUMBIA AVE	NUF
51019 0001	D'AGOSTINO NANCY H & PHILIP A	26	COLUMBIA AVE	NUF 1
51019 0001B	ZHAO BO	26	COLUMBIA AVE	NUF 2
51019 0001C	GERSTENZANG GREG	28	COLUMBIA AVE	NUF 1
51019 0001D	OHANIAN DAVID	28	COLUMBIA AVE	NUF 2
51019 0001F	NOSOV DMITRI E & SVETLANA A	30	COLUMBIA AVE	NUF 2
51019 0001E	FREILICH MARGARET J & WILLIAM B T/C	30	COLUMBIA AVE	NUF 1
51018 0015	GENOVESE MARIO A & CLELIA R TRS	31-33	COLUMBIA AVE	NUF
51019 0006	COLETTI PAUL EDWARD	34-36	COLUMBIA AVE	NUF
51018 0001	MARCHI JOHN S	37-39	COLUMBIA AVE	NUF
51019 0010	EWING MARK	12	COTTAGE ST	
51016 0022BA	KASPER TERRI W TR	13	COTTAGE ST	15
51016 0022BMAI	13 COTTAGE ST MASTER DEED	13	COTTAGE ST	
51016 0022B	FUNARI MARK A	13	COTTAGE ST	13
51016 0023	BELLUSH ROY J	19	COTTAGE ST	
51019 0009A	BORGESEN KATHLEEN T & STEVEN J TRS	20-22	COTTAGE ST	
51016 0024F	ZHANG TING	25-37	COTTAGE ST	37
51016 0024E	RAVASIZADEH MASOUMEH	25-37	COTTAGE ST	35
51016 0024D	SHAHIDI ALI	25-37	COTTAGE ST	33
51016 0024B	MONTUORI JOSEPH R	25-37	COTTAGE ST	29
51016 0024C	MORRIS HENRY D	25-37	COTTAGE ST	31
51016 0024A	ZAFF ANDREW B	25-37	COTTAGE ST	27



SBL	Owner	Number	Street	Unit
51016 0024	LIAO XIANTING	25-37	COTTAGE ST	25
51016 0025	KIELY CHRISTOPHER H	43	COTTAGE ST	1
51016 0025A	CHAN FRANCES & MING TO T/E	43	COTTAGE ST	2
51016 0026	DONOVAN MICHAEL C & SYMA J	45	COTTAGE ST	
51018 0011A	LAI K MATTHEW	46	COTTAGE ST	
51018 0011	HALLIDAY KIM	48	COTTAGE ST	
51016 0027A	ZHANG YUE	49	COTTAGE ST	2
51016 0027	SHEN ZHONGCHEN	49	COTTAGE ST	1
51018 0010	BELLUSH ROY J	50-52	COTTAGE ST	1
51018 0010A	ZOU QIANYUN	50-52	COTTAGE ST	2
51018 0010B	FALLS LAWRENCE D & SUSAN S	50-52	COTTAGE ST	3
51016 0028AB	XUE YI	53-55	COTTAGE ST	1
51016 0028A	LAU CHUN NI	53-55	COTTAGE ST	2
51016 0028AMAI	53-55 COTTAGE ST MASTER DEED	53-55	COTTAGE ST	
51018 0009	SEWALL RICHARD D TR	58	COTTAGE ST	
51018 0008	TAM TINA & PAMELA TRS	62-64	COTTAGE ST	
51016 0028	BLUMBERG ELIZABETH	63	COTTAGE ST	1
51016 0028EE	TALYANSKIY VLADISLAV P	63	COTTAGE ST	6
51016 0028DD	PURCELL PATRICIA	63	COTTAGE ST	5
51016 0028CC	SMILEY ROBERT K	63	COTTAGE ST	4
51016 0028BB	FOGG FRED W JR	63	COTTAGE ST	3
51016 0028FF	RIKLIN JEFFREY R	63	COTTAGE ST	7
51016 0028AA	WANG ZEYANG	63	COTTAGE ST	2
51018 0007	KOCHS TATJANA L/E	68-70	COTTAGE ST	
51016 0001	SWEET KIM S & DONNA E	69	COTTAGE ST	
51018 0006	MOIN AAMIR	72	COTTAGE ST	1
51018 0006A	FLORIO SUSAN	72	COTTAGE ST	2
51030 0003	YOO HYUNG-JIN	160-162	ELLIOT ST	160
51030 0003A	COLAIACOVO MONICA P	160-162	ELLIOT ST	162
51017 0001A	LOGUE SARAI & MARK	207-209	ELLIOT ST	2
51017 0001	BASSEY BENJAMIN	207-209	ELLIOT ST	1
51017 0003	CHUNG KAI P	231	ELLIOT ST	
51016 0010	STONE INST & NEWTON HOME AGE PEOPLE	277	ELLIOT ST	
51016 0018B	OREILLY PATRICK & MARJORIE H	14-24	PETTEE ST	18
51016 0018A	VANGUARD INC	14-24	PETTEE ST	16
51016 0018C	DAHLIN STAFFAN & INNA	14-24	PETTEE ST	20
51016 0018D	SHEINGOLD BARRY J & CAROL B TRS	14-24	PETTEE ST	22
51016 0018E	MAKLIN NISAN	14-24	PETTEE ST	24
51016 0018	VOLFSON OLEG & DINA	14-24	PETTEE ST	14
51012 0005	LUPIEN PROPERTY MANAGEMENT LLC	66	ROCKLAND PL	
51008 0014C	COMANDO LAUREN	74	ROCKLAND PL	3
51008 0014	BREARLEY KATHALEEN M	74-76	ROCKLAND PL	1
51008 0014B	SPITZ DEBRA	74-76	ROCKLAND PL	2
51008 0014AMAI	78-80 ROCKLAND PL MASTER DEED	78-80	ROCKLAND PL	
51008 0014AA	MARKS ROBIN	78	ROCKLAND PL	2
51008 0014A	RIP BOJAN & TAMARA R	80	ROCKLAND PL	1
51012 0004	LUPIEN HERBERT E & MAUREEN		THURSTON RD	
51015 0027AMAI	9-11 THURSTON ROAD MASTER DEED	9-11	THURSTON RD	
51015 0027A	FROMME ERIK K & SARA C	9-11	THURSTON RD	1
51015 0027A1	CHENG JAILEI	9-11	THURSTON RD	2

SBL	Owner	Number	Street	Unit
51015 0027	CHEN XUAN	15-17	THURSTON RD	15
51015 0027B	KACHRU KOMAL	15-17	THURSTON RD	17
51015 0028	HILLCREST DEVELOPMENT INC	19	THURSTON RD	
51015 0028A	TSANG LUP C	25	THURSTON RD	
51015 0029	FORBES MATTHEW R	29	THURSTON RD	
51015 0030	BIANCHI ANALISA TR	33	THURSTON RD	
51019 0011	BENMOSHE ALEXANDER & NATALYA	34	THURSTON RD	
51019 0001G	KENLEY LYNN	36-38	THURSTON RD	1
51019 0001H	NYQUIST CURTIS W & DONNA	36-38	THURSTON RD	2
51015 0031	KIM WOJIN	37-39	THURSTON RD	1
51015 0031A	BRINKER DAVID K & SANDRA T TRS	37-39	THURSTON RD	2
51015 0032	GOLDSTEIN DEBORAH	45	THURSTON RD	
51016 0022A	SOBANSKI STEVEN D	48-50	THURSTON RD	48
51016 0022AB	DENG GUOMIN	48-50	THURSTON RD	50
51016 0022AMAI	48-50 THURSTON RD MASTER DEED	48-50	THURSTON RD	
51015 0033	BELANGER ANTHONY P	49	THURSTON RD	
51015 0033A	HOLMES MARLA M & PHILIP R TRS	53-55	THURSTON RD	
51016 0022A1	SHIFRIN ANNA	54-56	THURSTON RD	56
51016 0022	BLACKWELL WILLIAM & YELENA	54-56	THURSTON RD	54
51016 0021	NEWTON HOUSING AUTHORITY	60-80	THURSTON RD	
51015 0034	HOLMES MARLA M & PHILIP R TRS	61-63	THURSTON RD	
51015 0034A	HOLMES MARLA M & PHILIP R TRS	69-71	THURSTON RD	
51015 0035	LIANG CHANTAO ANTHONY	75	THURSTON RD	
51012 0001	WINN ROBERT ERIC	85 - 87	THURSTON RD	85
51012 0001A	CHANG JAIME TE	85-87	THURSTON RD	87
51016 0020A	PUREVJAL INDRA	88	THURSTON RD	A
51016 0020A1	THOMSON ADELE J & DAVID L	88	THURSTON RD	B
51016 0020	THURSTON RD LLC	92	THURSTON RD	
51012 0002	WASILEWSKI LYNN ANN	93	THURSTON RD	
51016 0019B	102 THURSTON LLC	102	THURSTON RD	
51012 0003	LUPIEN HERBERT E & MAUREEN F	103	THURSTON RD	
51016 0019A	LENCIONI LIVIA	108	THURSTON RD	
51016 0019	DIMATTEO GIANNINA S TR	114	THURSTON RD	

**All Grants of Location must answer the following in detail:**

- a. Are there any leaks on this road? If yes, how many?
- b. If not, why is the gas main being extended or replaced?
- c. Is it in response to upcoming roadwork or new development?
- d. Is capacity increasing? If yes, why?

Requested by the Commissioner: when NGrid engineers develop the GOL plans these standard questions be answered in a written format & submitted w/ the GOL package.

WO#1373976 – 12-74 COTTAGE ST, NEW, THURSTON RD & CHAMPA ST

- a. There are 11 repaired leaks within the project scope.
- b. N/A
- c. No
- d. The main extension is meant to connect the flow from Cottage to Thurston and upgrade from LP to 22 psig when connecting to Public Works project in Circuit Av. Capacity is effectively increasing by virtue of replacing LP main with 22 psig main. The intent of replacing the existing LP main with 22 psig main is to shed load from the LP system to improve the reliability of the LP system.



RUTHANNE FULLER  
MAYOR

**City of Newton, Massachusetts**  
**Office of the Mayor**

**121-21**

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(617) 796-1113

TDD  
(617) 796-1089

E-mail  
[rfuller@newtonma.gov](mailto:rfuller@newtonma.gov)

March 29, 2020

Honorable City Council  
Newton City Hall  
1000 Commonwealth Avenue  
Newton Centre, MA 02459

Councilors:

I respectfully submit a docket item to your Honorable Council requesting authorization to transfer the sum of \$146,257 from the Cabot Elementary School Owner's Contingency budget to the Architect & Consultants budget so that the additional design services costs can be reviewed for eligibility by the MSBA.

The details for the budget distribution are shown on the attached Budget Revision. Note that the total expenditure for the project will remain unchanged by this transfer. However, given the City of Newton's reimbursement rate for the Cabot Elementary School project is 40.22%, this transfer could yield up to \$60,000 of additional state funding depending on the MSBA's final review of the added costs.

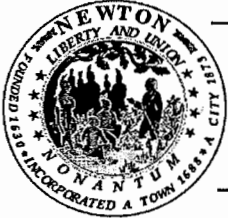
In accordance with the City's approved funding, transfers from the Owners Contingency may be made upon recommendation of the Mayor and approval of the City Council. Further details are provided in the attached letter from Commissioner Josh Morse.

Thank you for your consideration of this matter.

Sincerely,

Ruthanne Fuller  
Mayor

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NEWTON, MA. 02459



**CITY OF NEWTON, MASSACHUSETTS**  
**PUBLIC BUILDINGS DEPARTMENT**  
 52 ELLIOT STREET, NEWTON HIGHLANDS, MA 02461

Ruthanne Fuller, Mayor  
 Josh Morse  
 Building Commissioner

Telephone (617) 796-1600  
 Facsimile (617) 796-1601  
 TDD/tty # (617) 796-1608

January 28, 2021

Ruthanne Fuller, Mayor  
 Newton City Hall  
 1000 Commonwealth Avenue  
 Newton Centre, MA 02459

RE: Cabot School Project – Budget Re-allocation Recommendation

Dear Mayor Fuller:

The Public Buildings Department and the Project OPM, NV5, are in the process of finalizing the closeout of the Cabot School Project with the Massachusetts School Building Authority, MSBA. As part of this process any budget re-allocations must be included with the final closeout documents.

Over the course of the project additional designer services were necessary to address unforeseen conditions and scope not anticipated at the time of the designer contract amendment. These additional services were primarily for geotechnical engineering and traffic consulting services. The additional services were authorized by the project team since they were necessary to keep the project moving forward and were funded from the Construction Contingency budget.

The MSBA Cabot School Project Scope and Budget agreement approved in January 2017 allocated funds for specific design scopes. In addition, an Owner's Contingency was established at \$360,000 for unexpected costs in excess of the established budgets or outside of the funded budget categories. Per the MSBA requirements, costs exceeding the budget categories for designer and administration fees, soft costs, must be funded with the Owner's Contingency in order to be eligible for reimbursement consideration.

Public Buildings and NV5 recommend that a transfer of \$146,257 from the Owner's Contingency budget to the Architect & Consultants budget be authorized so that the additional design services costs can be reviewed for eligibility by the MSBA. The details for the budget distribution are shown on the attached Budget Revision. Note that the total expenditure for the project will remain unchanged by this transfer, however, given the City of Newton's reimbursement rate for the Cabot Elementary School project is 40.22%, this could yield up to \$60,000 of additional state funding depending on the MSBA's final review of the added costs.

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Sincerely,

Josh Morse  
 Public Buildings Commissioner

cc: Maureen Lemieux, Chief Financial Officer  
 Alex Valcarce, Deputy Buildings Commissioner

CITY OF NEWTON, MASSACHUSETTS  
CABOT SCHOOL PROJECT

	ORIGINAL BUDGET BO 421-13	REVISIONS BO 66-16	REVISIONS BO 213-16	REVISIONS BO 358-16	PREVIOUS BUDGET APPROVED	PENDING	AMENDED BUDGET
TRANSFER- GENERAL FUND	10,000.00				10,000.00		10,000.00
BOND SALE PROCEEDS *	990,000.00	1,010,000.00	400,000.00	46,589,776.00	48,989,776.00		48,989,776.00
<b>Total Financing Budget</b>	<b>\$ 1,000,000.00</b>	<b>\$ 1,010,000.00</b>	<b>\$ 400,000.00</b>	<b>\$ 46,589,776.00</b>	<b>\$ 48,999,776.00</b>		<b>\$ 48,999,776.00</b>

Category

OPM (includes Pre-Construction & Construction Services)	\$ 225,000	\$ -	\$ 100,000	\$ 1,279,000	\$ 1,604,000	\$ -	\$ 1,604,000
Architect & Consultants (includes Pre-Construction Services)	\$ 525,000	\$ -	\$ 200,000	\$ 3,580,000	\$ 4,305,000	\$ 146,257	\$ 4,451,257
CM-At-Risk (includes Pre-Construction & Construction)	\$ -	\$ -	\$ -	\$ 36,370,776.00	\$ 36,370,776	\$ -	\$ 36,370,776
Change Orders	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 224,195	\$ 224,195
Environment & Site	\$ 200,000	\$ -	\$ 50,000	\$ (35,000)	\$ 215,000	\$ -	\$ 215,000
Other	\$ 50,000	\$ -	\$ 50,000	\$ 45,000	\$ 145,000	\$ -	\$ 145,000
Consultants	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ -	\$ 75,000
Furniture, Fixtures & Equipment	\$ -	\$ -	\$ -	\$ 810,000	\$ 810,000	\$ -	\$ 810,000
Computer & Related Equipment	\$ -	\$ -	\$ -	\$ 660,000	\$ 660,000	\$ -	\$ 660,000
Off Site Improvements	\$ -	\$ -	\$ -	\$ 1,545,000	\$ 1,545,000	\$ -	\$ 1,545,000
Moving	\$ -	\$ -	\$ -	\$ 55,000	\$ 55,000	\$ -	\$ 55,000
Utility Back Charges	\$ -	\$ -	\$ -	\$ 25,000	\$ 25,000	\$ -	\$ 25,000
Printing and Advertising Services	\$ -	\$ -	\$ -	\$ 20,000	\$ 20,000	\$ -	\$ 20,000
Construction Contingency **	\$ -	\$ -	\$ -	\$ 1,800,000	\$ 1,800,224	\$ (224,195)	\$ 1,576,029
Owners Contingency***	\$ -	\$ -	\$ -	\$ 360,000	\$ 360,000	\$ (146,257)	\$ 213,743
Land (acquisitions)	\$ -	\$ 1,010,000	\$ -	\$ -	\$ 1,010,000	\$ -	\$ 1,010,000
<b>Total Expenditure Budget</b>	<b>\$ 1,000,000.00</b>	<b>\$ 1,010,000.00</b>	<b>\$ 400,000.00</b>	<b>\$ 46,589,776.00</b>	<b>\$ 49,000,000.00</b>	<b>\$ -</b>	<b>\$ 49,000,000.00</b>

Maximum MSBA Total Facilities Grant	\$ 14,276,915
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Requested transfer from Owners Contingency to maximize MSBA grant reimbursement.

33.95	MSBA Base Reimbursement Rate (before incentives)
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0.00	(0-1) Overlay Zoning 40R and 40S
0.00	(0-0.5) Overlay Zoning 100 units or 50% of units 1,2, or 3 family structures
2.00	(0-2) Energy Efficiency - "Green Schools"
0.00	(5) Model Schools
6.51	<b>Total Incentive Points</b>
40.46	<b>MSBA Reimbursement Rate</b>



RUTHANNE FULLER  
MAYOR

**City of Newton, Massachusetts**  
**Office of the Mayor**

**121-21**

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March 29, 2020

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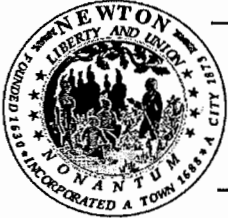
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Utility Back Charges	\$ -	\$ -	\$ -	\$ 25,000	\$ 25,000	\$ -	\$ 25,000
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City of Newton

## DEPARTMENT OF PUBLIC WORKS

### OFFICE OF THE COMMISSIONER

Ruthanne Fuller

Mayor

1000 Commonwealth Avenue  
Newton Centre, MA 02459-1449

To: Councilor Leary, Public Facilities Committee Chair

From: James McGonagle – Commissioner DPW

Subject: Undergrounding Information

Date: April 1, 2021

---

Below is information and rough estimates from Eversource on the conversion of the existing electric overhead facilities to underground. The estimates do not include costs for undergrounding other utilities like Verizon, cable companies, communication companies, and municipal infrastructure. As an example, there is information included on the costs of the undergrounding project that was part of the 28 Austin Street development.

There are two options available to fund the undergrounding of utility wires by Eversource.

The first option:

The City funds 100% of the project.

The typical rule of thumb for an estimated cost for undergrounding is approximately \$5.25 million per cable mile for Eversource's portion of the construction only. These costs can escalate substantially depending on the congestion of the roadway or the many different electrical service requirements of each individual electrical customer. Recent estimates in the area were more than the \$5.25 million per mile for the electric portion only.

Eversource requires a design deposit for engineering and design work. The initial cost for the engineering and design is 10% of the approximately \$5.25 million per cable mile for the area proposed to underground. The deposit for Eversource's engineering and design is non-refundable and will be deducted from the final cost should the project move forward. Eversource will not begin any of the engineering and design work for a project until the design deposit is paid in full. Eversource estimates that it will take approximately 15 weeks for each mile to engineer and design the infrastructure needed for the new underground service but our experience with any of their engineering is it takes much longer for design.

For Eversource to give a closer cost estimate for a project, they require two full-size hard copies of the city approved site plan indicating locations of all the utilities. Eversource also needs a copy of the AutoCAD file of site plans on disc as well.

Eversource's estimated costs do not include the cost for the city to purchase any real estate for Eversource to install any pad-mounted equipment (transformers, switches, etc) or for the city to hire private electrical contractors to convert any of the existing private overhead services to underground. Nor does this cost include any Verizon, Comcast, communications companies and municipality costs associated with converting the telephone, cable/communications and municipal fire alarm systems from overhead to underground or any municipal permitting for Eversource's portion of the construction.

The second option:

Eversource considers requests such as these come under the Massachusetts General Laws Chapter 166 Sections 22A-22N:

<https://malegislature.gov/Laws/GeneralLaws/PartI/TitleXXII/Chapter166/Section22>. For a city to require a Utility to remove overhead facilities and replace with underground facilities, they must hold a public hearing, issue a report, and adopt a by-law. Once a by-law is adopted and effective, the Utility must then begin the process for removing the overhead facilities and replacing with underground facilities. Utility field work would not begin until the calendar year after the by-law has become effective and the costs for the removal and replacement will be billed to all customers in the City via a special surcharge, over a multi-year period.

## Private Ways

### Definitions:

*Private way.* Any way which is not a public way.

*Qualifying private way.* Any private way (as defined above) which, if it were to be laid out as a public way under the standards set forth in section 26-47, would result in a layout which substantially and adversely affects existing land uses, historical or geological features.

*Major temporary repairs.* The surfacing or resurfacing of a way with bituminous concrete and the installation of drainage where appropriate as determined by current city standards and by recommendation of the commissioner of public works.

*Minor temporary repairs.* The filling of potholes, depressions and ruts with bituminous concrete or other suitable material, and not including installation of drainage.

*Privately funded repairs.* Repairs as deemed necessary and prudent by the commissioner of public works as further provided in subsection (e).

### Repair Options for Qualifying Private Ways

**Minor temporary repairs** - The DPW may make minor temporary repairs on a qualifying private way upon receipt of a petition signed by no less than twenty-five percent (25) of the owners of the abutting estates on said private way. Such repairs shall be made only after the commissioner of public works has determined that such repairs are required by public necessity and prudence and subject to resource availability. The cost of minor temporary repairs shall be borne entirely by the city

**Major temporary repairs** – At least fifty percent (50%) of the owners of the abutting properties on the private way submit a petition requesting major temporary repairs to the City Council. If the City Council approves the petition, the major temporary repairs can be done. One hundred percent (100%) of the total cost of major temporary repairs are assessed as betterments upon the owners of abutting properties in proportion to the lineal frontage of their estates. In no event shall the betterments exceed the betterments that would be assessed on such owners pursuant if the way were to be laid out as a public way.

Petitions must include a statement that the way will remain open for public use for the life of the repairs.

**Delivery of gravel.** The commissioner of public works may, upon request by any owner of a property abutting any private way, provide gravel for use by the residents for filling potholes, depressions and ruts in such private way. The cost of providing such material shall be borne entirely by the city

### Repair Options for Non-Qualifying Private Ways

**Privately funded temporary repairs** - The DPW may make temporary repairs on a private way upon receipt of a petition signed by no less than twenty-five percent (25%) of the owners of the abutting properties on said private way, provided that payment for such repairs is made in full by said petitioners. Such repairs shall be made only after the commissioner of public works has determined that such repairs are necessary and prudent to make such private way safe and convenient for travel and only after the commissioner of public works has also determined that the city has the necessary resources available to devote to such repairs. The commissioner shall require the petitioners to produce a certificate from the city collector-treasurer that the amount of cost of performing the repairs, as estimated by the commissioner, has been deposited with the city collector-treasurer, before such repairs are undertaken. Before beginning privately funded repairs the commissioner shall require execution of an agreement providing that the final cost of such work, even though in excess of the estimated amount deposited, will be paid within thirty (30) days after the rendering of the bill, provided however that such additional amount shall not exceed twenty percent (20%) of the original estimated amount, unless otherwise mutually agreed by the parties.

**Street Acceptance**

No street or way shall be laid out and accepted by the city unless the construction thereof conforms to the provisions of section 26-47 and no permits for building thereon shall be issued by the commissioner of inspectional services. (Rev. Ords. 1973, § 19-74; Ord. No. S-301, 2-1-88; Ord. No. S-324, 5-2-88)

Sec. 26-47. Specifications. The final construction of all streets or ways constructed completely by the owners, or constructed by the city under the law relating to the assessment of betterments, shall conform to the following specifications, which specifications shall constitute minimum requirements for the layout, construction and acceptance of streets or ways in the city....

<b>Part I</b>	ADMINISTRATION OF THE GOVERNMENT
<b>Title VII</b>	CITIES, TOWNS AND DISTRICTS
<b>Chapter 40</b>	POWERS AND DUTIES OF CITIES AND TOWNS
<b>Section 6C</b>	REMOVAL OF ICE AND SNOW FROM PRIVATE WAYS; CONDITIONS

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Section 6C. A city or town which accepts this section in the manner provided in section six D may appropriate money for the removal of snow and ice from such private ways within its limits and open to the public use as may be designated by the city council or selectmen; provided, that, for the purposes of section twenty-five of chapter eighty-four, the removal of snow or ice from such a way shall not constitute a repair of a way.



Ruthanne Fuller  
Mayor

OFFICE OF THE COMMISSIONER

1000 Commonwealth Avenue  
Newton Centre, MA 02459-1449

To: Councilor Leary, Public Facilities Committee Chair

From: James McGonagle – Commissioner DPW

Subject: Street Sweeping Information

Date: April 1, 2021

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Please see the below information on the City's street sweeping operations.

NPDES Sweeping Requirements

The City is required to establish and implement procedures for sweeping and/or cleaning streets, and city-owned parking lots. All streets with the exception of rural uncurbed roads with no catch basins or high-speed limited access highways shall be swept and/or cleaned a minimum of once per year in the spring (following winter activities such as salting). The procedures shall also include more frequent sweeping of targeted areas determined by the City on the basis of pollutant load reduction potential, based on inspections, pollutant loads, catch basin cleaning or inspection results, land use, water quality, limited, or other relevant factors as determined by the City. The City shall report in each annual report the number of miles cleaned or the volume or mass of materials removed.

The City is earning additional phosphorus reduction credits as we have an enhanced sweeping program that goes beyond the above requirements. DPW sweepers are utilized year-round weather permitting and average six sweepings per year citywide.

Current City Sweepers

Street sweepers require the most maintenance of any City vehicle due to the many moving parts and extreme conditions they must operate in. After 6 years of operation, maintenance costs begin to escalate so our vehicle replacement plan includes replacing these at or prior to that 6-year life span. The average age of our current fleet of sweepers is 7 years.

Replacement Costs

The replacement cost for a Pelican sweeper is approximately \$240,000.

The vacuum sweeper replacement cost is approximately \$350,000.

## FY 20 Tonnage and Disposal Costs for Sweepings

Sweepings must be disposed of in accordance with DEP regulations and have limited areas of use for fill or coverage (mainly used for coverage material in operational landfills). The availability for disposing is becoming much less as area landfills close, so we are seeing increases in disposal cost.

In FY20 the City disposed of 2056 tons of street sweepings at a cost of \$72k.

### Link to the Street Sweeping Map

<https://apps.newtonma.gov/dpw/streetsweeping/schedule.htm>

### Suggested Pilot Program

In an effort to address concerns heard from residents and Councilors in Nonantum on the quality of street sweeping due to excessive on-street parking and narrow streets, the Public Works Department would like to initiate a six-month pilot in this area of the city to prohibit parking on a specific day each month to improve sweeping operations.

The pilot would limit parking on a reoccurring day of the month and would be enforced through ticketing and towing of vehicles in violation. The enforcement would require signage on the designated streets.