6:30 P.M. Committee On The Department Of Public Works
 Documents:

18 APR 30 DPW AGENDA.PDF

1.I. 6:30 PM Committee On The Department Of Public Works Documents
Documents:

18 APR 30 DPW MEETING.PDF



Braintree Town Council

Committee on the Department of Public Works

One JFK Memorial Drive Braintree, Massachusetts 02184

MEMBERS

Thomas Whalen, Chairman Charles Kokoros, Vice-Chairman Stephen O'Brien, member

AGENDA

Monday, April 30, 2018

Starting Time – 6:30p.m.

Johnson Chambers, Town Hall

- 1. Pledge of Allegiance
- 2. Moment of Silence
- 3. Roll Call
- 4. Approval of Minutes
 - February 28, 2018
- 5. Old Business
 - None
- 6. New Business
 - 18 022 National Grid Petition: Grove Street or take up any action relative thereto
- 7. Adjournment



Braintree Town Council

Committee on the Department of Public Works

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Braintree Town Council

Committee On The Department of Public Works

One JFK Memorial Drive Braintree, Massachusetts 02184

MEMBERS

Thomas Whalen, Chairman Charles Kokoros, Vice Chairman Stephen O'Brien, member

February 28, 2018 MINUTES

A meeting of the Committee on the Department of Public Works was held in Johnson Chambers, Braintree Town Hall, on Wednesday, February 28, 2018, at 6:00p.m.

There was a moment of silence for all those serving in our armed services, past and present, and the meeting was opened with the pledge of allegiance to the flag.

Councilor Whalen was in the Chair. Clerk of the Council, Susan Cimino conducted the roll call.

Present: Thomas Whalen, Chairman

Stephen O'Brien, member

Not Present: Charles Kokoros, Vice-Chairman

Also Present: Michael Gerling, National Grid Representative

APPROVAL OF MINUTES

• February 6, 2018

Motion: by Councilor O'Brien to Approve Minutes of February 6, 2018

Second: by CouncilorWhalen (after stepping down from chair)

Vote: For (2- O'Brien, Whalen), Against (0), Absent (1- Kokoros), Abstain (0)

NEW BUSINESS

Councilor Tom Whalen, Chairman of the Committee on the Department of Public Works stated I want to coordinate what we are doing and what National Grid needs to do so we are not digging up new streets. Get in there before we start construction and we will do the finish top. National Grid will save money. We need a "go-to" person to coordinate and designate a team for the Town of Braintree. If a street is requesting new lines they should extend to the entire street to allow for future hook ups.

Michael Gerling, National Grid representative stated he will ask where National Grid stands with better communications.

• 18 009 National Grid Petition: Vinedale Rd/Glenrose Ave/Harbor Villa Ave or take up any action relative thereto

Councilor Whalen, Chairman of the Committee on the Department of Public Works stated the committee met on February 28, 2018 and unanimously voted for a favorable recommendation to the full Council with staff recommendations.

Councilor O'Brien read the following:

To install and maintain approximately 290 feet of 4 inch gas main in Vinedale Rd, from the existing 2 inch main at the intersection of Pleasant View Av to the intersection of Glenrose Av approximately 110 feet new 4 inch gas main in Glenrose Av into the driveway to 150 Potter Road (BELD) in order to replace and abandon the existing gas main sections in Vinedale Rd and Glenrose Ave.

BELD: Engineering should be notified in advance of any excavation to be performed in close proximity to this line. BELD will provide onsite support and safety personnel at no cost to the project. BELD also has a 13,800 volt underground system on the road. This is a concrete encased duct bank to be identified through the Dig safe process.

BELD engineering would like to have a clear blueprint on areas being excavated and also an onsite meeting prior to work being done.

DPW: Vindale Rd and Glenrose Av were both shimmed and micro-surfaced in 2010 and so predate the current moratorium and are out of the prior moratorium. We recommend approval under the standard conditions and that the approval be conditioned upon the petitioner 1.) expediting the work on Glenrose Av as the Town will be replacing the water main there this season; 2.) laying the gas main outside of the trench of the water and sewer mains in service; 3.) not leaving the trench pavement low for any length of time; and 4.) repairing or replacing curbs and sidewalk areas disturbed each to the satisfaction of the Highway Superintendent. We note that the area labelled on the plans as "Harbor Villa Av" is not a street but a driveway to 150 Potter Rd and so is not subject to the grant of location requirement. (It does cross an unconstructed section of Harbor Villa.)

We also recommend that the following requirement be added to both permits, if they are to be granted:

"Neither National Grid nor any contractor is authorized to close any street or to close a direction of travel to facilitate their work without authorization from the Director of the Department of Public Works or the Highway Superintendent. The Chief of Police can also authorize a closure for a police or fire emergency. Construction zone traffic safety issues are to be addressed by using appropriate traffic control signs and devices and the use of police officers for traffic control to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and police officers (where needed) are properly in place in conformity with the written plan prepared by the contractor's engineer and approved by the DPW and Police Department."

Motion: by Councilor O'Brien for Favorable Recommendation to the full Council per Staff

Recommendations.
Second: by Councilor Whalen

cond. by Councilor Whaten

Vote: For (2 – O'Brien, Whalen), Against (0), Absent (1 – Kokoros)

• 18 010 National Grid Petition: Pleasant View Ave or take up any action relative thereto Councilor Whalen, Chairman of the Committee on the Department of Public Works stated the committee met on February 28, 2018 and unanimously voted for a favorable recommendation to the full Council with staff recommendations.

Councilor Kokoros read the following:

To install and maintain approximately 1140 feet of 4 inch gas main in Pleasant View Av, from the existing 4 inch main at house #100 to existing gas main in Pleasant View Av at the intersection of Vinedale Rd in order to replace and abandon the existing gas main sections in Pleasant View Av.

BELD: Please note, BELD has an 115,000 volt oil filled transmission line located on Vinedale Rd. BELD Engineering should be notified in advance of any excavation to be performed in close proximity to this line. BELD will provide onsite support and safety personnel at no cost to the project. BELD also has a 13,800 volt underground system on the road. This is a concrete encased duct bank to be identified through the Dig safe process.

BELD engineering would like to have a clear blueprint on areas being excavated and also an onsite meeting prior to work being done.

DPW: Pleasant View Av was shimmed and micro-surfaced in 2010 and so predates the current moratorium and is out of the prior moratorium. We recommend approval under the standard conditions and that the approval be conditioned upon the petitioner 1.) laying the gas main outside of the trench of the water and sewer mains in service; 2.) not leaving the trench pavement low for any length of time; and 3.) repair or replace curbs and sidewalk areas disturbed each to the satisfaction of the Highway Superintendent.

We also recommend that the following requirement be added to both permits, if they are to be granted:

"Neither National Grid nor any contractor is authorized to close any street or to close a direction of travel to facilitate their work without authorization from the Director of the Department of Public Works or the Highway Superintendent. The Chief of Police can also authorize a closure for a police or fire emergency. Construction zone traffic safety issues are to be addressed by using appropriate traffic control signs and devices and the use of police officers for traffic control to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and police officers (where needed) are properly in place in conformity with the written plan prepared by the contractor's engineer and approved by the DPW and Police Department."

Motion: by Councilor O'Brien for Favorable Recommendation to the full Council per Staff

Recommendations.
Second: by Councilor Whalen

Vote: For (2 – O'Brien, Whalen), Against (0), Absent (1 – Kokoros)

• 18 012 National Grid Petition: Somerville Avenue or take up any action relative thereto Councilor Whalen, Chairman of the Committee on the Department of Public Works stated the committee met on February 28, 2018 and unanimously voted for a favorable recommendation to the full Council with staff recommendations.

Councilor Kokoros read the following:

To install and maintain approximately 210 feet of 2 inch gas main in Somerville Ave, from the existing 2- inch main at house #55 to the end of main near house #70 all in order to replace and abandon the existing gas main in Somerville Av.

BELD: No underground electric utility conflicts or special requirements within the proposed scope of work.

DPW: Somerville Ave is not under a moratorium on road openings and is scheduled to have its water main replaced this year. We recommend approval under the standard conditions and that the approval be further conditioned upon the petitioner 1.) expediting the work on Somerville Av as the Town will be replacing the water main there this season; 2.) laying the gas main outside of the trench of the water and sewer mains in service; 3.) not leaving the trench pavement low for any length of time; and 4.) repairing or replacing curbs and sidewalk areas disturbed each to the satisfaction of the Highway Superintendent.

We also recommend that the following requirement be added to all four permits, if they are to be granted:

"Neither National Grid nor any contractor is authorized to close any street or to close a direction of travel to facilitate their work without authorization from the Director of the Department of Public Works or the Highway Superintendent. The Chief of Police can also authorize a closure for a police or fire emergency. Construction zone traffic safety issues are to be addressed by using appropriate traffic control signs and devices and the use of police officers for traffic control to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and police officers (where needed) are properly in place in conformity with the written plan prepared by the contractor's engineer and approved by the DPW and Police Department."

Motion: by Councilor O'Brien for Favorable Recommendation to the full Council per Staff

Recommendations.

Second: by Councilor Whalen

Vote: For (2 – O'Brien, Whalen), Against (0), Absent (1 – Kokoros)

• 18 013 National Grid Petition: Ellis Lane/Sheppard Avenue or take up any action relative thereto Councilor Whalen, Chairman of the Committee on the Department of Public Works stated the committee met on February 28, 2018 and unanimously voted for a favorable recommendation to the full Council with staff recommendations.

Councilor Kokoros read the following:

To install and maintain approximately 145 feet of 2 inch gas main in Ellis Ln, from the existing 2- inch main at house #55 Sheppard Ave to the westerly end of main near house #10 Ellis Ln all in order to replace and abandon the existing gas main in Ellis Ln.

BELD: No underground electric utility conflicts or special requirements within the proposed scope of work.

DPW: Ellis Ln is not under a moratorium on road openings and is scheduled to have its water lines replaced this year. We recommend approval under the standard conditions and that the approval be further conditioned upon the petitioner 1.) expediting the work on Ellis Ln and Sheppard Av as the Town will be replacing the water lines there this season; 2.) laying the gas main outside of the trench of the water and sewer mains in service; 3.) not leaving the trench pavement low for any length of time; and 4.) repairing or replacing curbs and sidewalk areas disturbed each to the satisfaction of the Highway Superintendent.

We also recommend that the following requirement be added to all four permits, if they are to be granted:

"Neither National Grid nor any contractor is authorized to close any street or to close a direction of travel to facilitate their work without authorization from the Director of the Department of Public Works or the Highway Superintendent. The Chief of Police can also authorize a closure for a police or fire emergency. Construction zone traffic safety issues are to be addressed by using appropriate traffic control signs and devices and the use of police officers for traffic control to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and police officers (where needed) are properly in place in conformity with the written plan prepared by the contractor's engineer and approved by the DPW and Police Department."

Motion: by Councilor O'Brien for Favorable Recommendation to the full Council per Staff

Recommendations.
Second: by Councilor Whalen

Vote: For (2 – O'Brien, Whalen), Against (0), Absent (1 – Kokoros)

• 18 014 National Grid Petition: Shaw Street/Allen Street or take up any action relative thereto Councilor Whalen, Chairman of the Committee on the Department of Public Works stated the committee met on February 28, 2018 and unanimously voted for a favorable recommendation to the full Council with staff recommendations.

Councilor Kokoros read the following:

To install and maintain approximately 750 feet of 2 inch gas main in Shaw St from the existing 3 inch main in Edgemont Rd southerly to Allen St and approximately 122 feet of 2 inch main in Allen St from the existing 2 inch main near pole #15 westerly to the existing 3 inch gas main at house #125 Allen St all of which to replace and abandon the existing 2 inch and 3 inch gas mains in Shaw St and Allen St.

BELD: Please note, BELD has a 13,800 volt underground system on these roads. This is a concrete encased duct bank to be identified through the Dig safe process.

BELD engineering would like to have a clear blueprint on areas being excavated and also an onsite meeting prior to work being done.

DPW: Shaw St is not under a moratorium on road openings and is scheduled to have its water main replaced this year. Allen St is not under a moratorium and is scheduled to begin reconstruction this year. We recommend approval under the standard conditions and that the approval be further conditioned upon the petitioner 1.) expediting the work on Shaw St as the Town will be replacing the water main there this season; 2.) laying the gas main outside of the trench of the water and sewer mains in service; 3.) not leaving the trench pavement low for any length of time; and 4.) repairing or replacing curbs and sidewalk areas disturbed each to the satisfaction of the Highway Superintendent.

We also recommend that the following requirement be added to all four permits, if they are to be granted:

"Neither National Grid nor any contractor is authorized to close any street or to close a direction of travel to facilitate their work without authorization from the Director of the Department of Public Works or the Highway Superintendent. The Chief of Police can also authorize a closure for a police or fire emergency. Construction zone traffic safety issues are to be addressed by using appropriate traffic control signs and devices and the use of police officers for traffic control to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and police officers (where needed) are properly in place in conformity with the written plan prepared by the contractor's engineer and approved by the DPW and Police Department."

Motion: by Councilor O'Brien for Favorable Recommendation to the full Council per Staff

Recommendations.
Second: by Councilor Whalen

Vote: For (2 – O'Brien, Whalen), Against (0), Absent (1 – Kokoros)

• 18 015 National Grid Petition: Hillcrest Road/Hayward Street or take up any action relative thereto Councilor Whalen, Chairman of the Committee on the Department of Public Works stated the committee met on February 28, 2018 and unanimously voted for a favorable recommendation to the full Council with staff recommendations.

Councilor Kokoros read the following:

To install and maintain approximately 245 feet of 2 inch gas main in Hillcrest Rd, from the existing 2-inch main in Hayward St southerly to the existing 2 inch gas main at house # 21 Hillcrest Rd, all in order to replace and abandon the existing gas main in Hillcrest Rd.

BELD: Please note, BELD has an 115,000 volt oil filled transmission line located on Hayward St. BELD Engineering should be notified in advance of any excavation to be performed in close proximity to this line. BELD will provide onsite support and safety personnel at no cost to the project. BELD also has a 13,800 volt underground system on this road. This is a concrete encased duct bank to be identified through the Dig safe process.

BELD engineering would like to have a clear blueprint on areas being excavated and also an onsite meeting prior to work being done.

DPW: Hillcrest Rd is not under a moratorium on road openings and is scheduled to have its water main replaced this year. We recommend approval under the standard conditions and that the approval be further conditioned upon the petitioner 1.) expediting the work on Hillcrest Rd as the Town will be replacing the water main there this season; 2.) laying the gas main outside of the trench of the water and sewer mains in service; 3.) not leaving the trench pavement low for any length of time; and 4.) repairing or replacing curbs and sidewalk areas disturbed each to the satisfaction of the Highway Superintendent

We also recommend that the following requirement be added to all four permits, if they are to be granted:

"Neither National Grid nor any contractor is authorized to close any street or to close a direction of travel to facilitate their work without authorization from the Director of the Department of Public Works or the Highway Superintendent. The Chief of Police can also authorize a closure for a police or fire emergency. Construction zone traffic safety issues are to be addressed by using appropriate traffic control signs and devices and the use of police officers for traffic control to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and police officers (where needed) are properly in place in conformity with the written plan prepared by the contractor's engineer and approved by the DPW and Police Department."

Motion: by Councilor O'Brien for Favorable Recommendation to the full Council per Staff

Recommendations.
Second: by Councilor Whalen

Vote: For (2 – O'Brien, Whalen), Against (0), Absent (1 – Kokoros)

OLD BUSINESS

NONE

It was unanimously voted to adjourn the meeting at 6:42p.m.

Respectfully submitted,

Susan M. Cimino Clerk of the Council

Documents provided for Meeting

- 18 009 National Grid Petition: Vinedale Rd/Glenrose Ave/Harbor Villa Ave or take up any action relative thereto
- 18 010 National Grid Petition: Pleasant View Ave or take up any action relative thereto
- 18 012 National Grid Petition: Somerville Avenue or take up any action relative thereto
- 18 013 National Grid Petition: Ellis Lane/Sheppard Avenue or take up any action relative thereto
- 18 014 National Grid Petition: Shaw Street/Allen Street or take up any action relative thereto
- 18 015 National Grid Petition: Hillcrest Road/Hayward Street or take up any action relative thereto



BRAINTREE DEPARTMENT OF PUBLIC WORKS

Engineering Division

Robert P. Campbell, PE, PTOE, Town Engineer rcampbell@braintreema.gov
John J. Morse, Assistant Town Engineer imorse@braintreema.gov

Memo

Date: April 18, 2018

To: Susan M. Cimino, Clerk of the Council

From: Bob Campbell

CC: J. Arsenault, J. Morse, S. J. O'Brien RE: National Grid Gas Main Petition, 18-022

The DPW has reviewed the subject petition and the accompanying sketch for the new gas main location and have the following recommendations:

18-022- Grove Street, install and maintain approximately 500 feet of 4 inch gas main from Columbian Street easterly to the end of the main at #625 Grove Street. Grove Street is not under moratorium, but about half the length of the proposed extension is within the State Highway Layout and so will require MassDOT permission. We'd recommend that the petition be granted under the normal conditions, with emphasis on the requirements that the gas main be laid outside of the trench of the water mains in service and that the trench pavement not be left low for any length of time; We also recommend that the following requirement be added to the permit, if it is to be granted:

"Neither National Grid nor any of its contractors is authorized to close any street or to close a direction of travel to facilitate their work without authorization from the Director of the Department of Public Works or the Highway Superintendent. The Chief of Police can also authorize a closure for a police or fire emergency. Construction zone traffic safety issues are to be addressed by using appropriate traffic control signs and devices and the use of police officers for traffic control to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and police officers (where needed) are properly in place in conformity with the written plan prepared by the contractor's engineer and approved by the DPW and Police Department."

Bob Campbell Town Engineer

85 Quincy Ave, Braintree, MA 02184 Telephone: 781-794-8010 Fax: 781-356-6803



150 Potter Road Braintree, MA 02184 www.beld.com 781.348.BELD 781.348.1003 fax

April 2, 2018

Town of Braintree Ms. Susan M. Cimino Clerk of the Council One JFK Memorial Drive Braintree, MA 02184

Dear Ms. Cimino:

Please see the below comments for the National Grid petition #18-022.

#18-022 -BELD has no underground electric utility conflicts or special requirements within the proposed scope of work.

Darron MacDonald Field Engineer Office: 781.348-1072

Cell: 339-235-6450

PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS

#18-022

Town of Braintree / Town 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 **Town of Braintree** 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:

To install and maintain approximately 500 feet more or less of 4 inch gas main in Grove St., Braintree; from the existing 4 inch gas main in Columbian St. easterly to the end of main at house #625 Grove St. In order to tie house #625 into the 60 psig. system.

March 29, 2018

By: <u>Barbara H. Kelleher</u>
Barbara H. Kelleher
Permit Representative

Town of Braintree / Town Council:

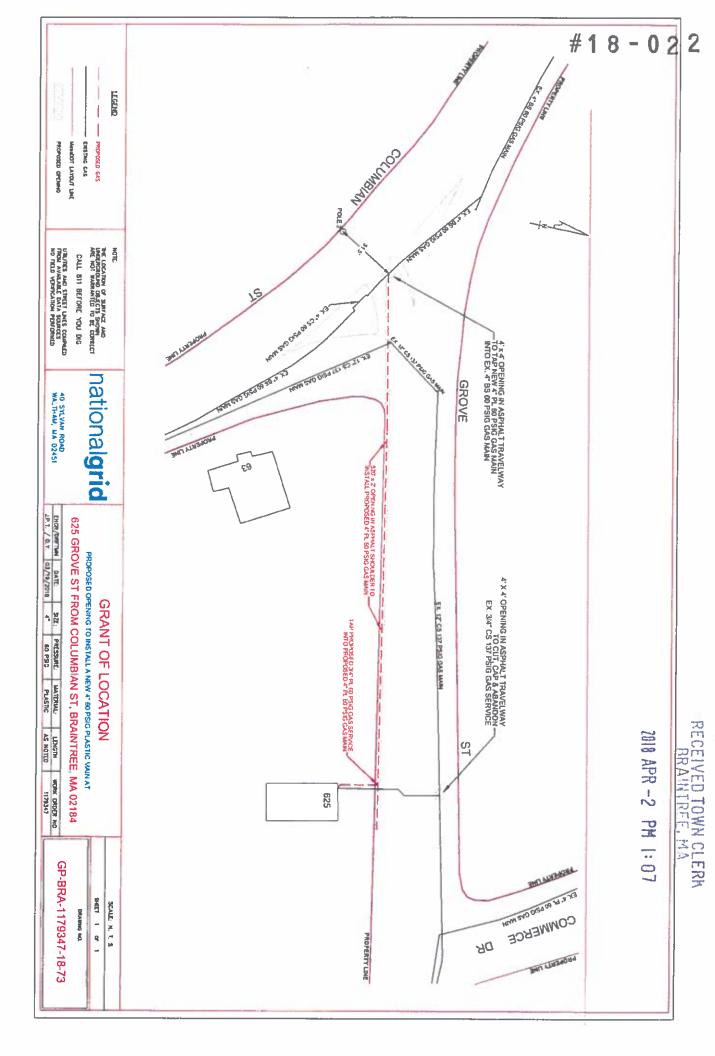
IT IS HEREBY ORDERED that the locations of the mains of the Nationalgrid for the transmission and distribution of gas in and under the public streets, lanes, highways and places of the **Town of Braintree** substantially as described in the petition date <u>March 29, 2018</u> attached hereto and hereby 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 **Town of Braintree** applicable to the enjoyment of said locations and rights.

Date this	day of	, 20	
I hereby certify that the fore	egoing order was duly adopted 1	by the	of
the Town of	, MA on the	day of	, 20
	Ву:		
		Title	APR
WO# 1179347			APR -

RETURN ORIGINAL TO THE PERMIT SECTION
NATIONAL GRID
40 SYLVAN RD, WALTHAM, MA 02451
RETAIN DUPLICATE FOR YOUR RECORDS

RECEIVED TOWN CLERY





Office of the Board of Assessors

One JFK Memorial Drive Braintree, Massachusetts 02184

Telephone: (781) 794-8050 • Fax: (781) 794-8068

Robert Brinkmann Deputy Assessor

Robert Cusack
Chair
Susan O'Brien
Vice Chair
Robert Connolly

DATE: March 29, 2018

APPLICANT: National Grid

ADDRESS: Various

MAP AND LOT: Various

This is to certify that at the time of submission of this form to the Board of Assessors, the names and addresses of the parties assessed as adjoining owners to the parcel of land shown and described are as written and are the parties according to the records of the Assessors.

Office of the Board of Assessors



Robert M Cusack Chairman BRAINTREE, HA



Braintree Abutters List

03/29/2018 2:40:30PM

Subject Parcel ID:

Subject Property Location:

ParcellD	Location	Owner	Co-Owner	Mailing Address	City	State	State Zip
1112011	5 COLUMBIAN ST	VCA REAL PROP ACQUISITION C		12401 W OLYMPIC BLVD	LOS ANGELES	₹	90064
1112013	6 COLUMBIAN ST	MASSASOIT SCHOOL INC		6 COLUMBIAN ST	BRAINTREE	Ψ	02184
1112 0 14A	525 GROVE ST	PACHECO PAUL TRS	P & T REALTY TRUST	521 GROVE ST	BRAINTREE	Ψ	02184
1112 0 14B	517 GROVEST	PACHECO PAUL F TRUSTEE	P + T REALTY TRUST	521 GROVE ST	BRAINTREE	Ψ	02184
1112 0 22D	60 COLUMBIAN ST	KOHN RICHARD/ HIRSH JAY TR	SPENCER BRADFORD A TR 21 RIDGEFIELD RD	21 RIDGEFIELD RD	WINCHESTER	Ψ	01890
1112 0 22F	60 COLUMBIAN ST	BRAINTREE REAL ESTATE	MANAGEMENT COMPANY L 60 COLUMBIAN ST	60 COLUMBIAN ST	BRAINTREE	Ψ	02184
111203	63 COLUMBIAN ST	MATT-LIND-CHRIS REALTY LLC		63 COLUMBIAN ST	BRAINTREE	WA	02184
111207	15 COLUMBIAN ST	ELLIS DAVID C	CALDWELL VIRGINIA R TRS 290 TREMONT ST	290 TREMONT ST	BRAINTREE	ΨV	02184
111209	COLUMBIAN ST	PADULA JOSEPH D TR	BARBIERE JACQUELINE TR 11 COLUMBIAN ST	11 COLUMBIAN ST	BRAINTREE	MA MA	02184
111807	600 GROVE ST	MESSINA RESIDENTIAL PROP LL		400 FRANKLIN STREET	BRAINTREE	MA	02184

End of Report

9

Parcel Count:

2018 APR -2 PM 1: 07

RECEIVED TOWN CLERK