

ALD. McLAUGHLIN
/ UTILITY



CITY OF SOMERVILLE, MASSACHUSETTS
CITY CLERK'S OFFICE

JOSEPH A. CURTATONE
MAYOR

JOHN J. LONG
CITY CLERK

June 29, 2017

NOTICE

You are hereby notified that the Board of Aldermen will hold a Public Hearing on the following Petition. You are receiving this Notice because the Petitioner has reported that you own property that abuts the work that is being proposed. You and other members of the public are invited to attend and be heard at this Hearing.

PETITION: Eversource is applying for a Grant of Location to install 2,006 feet of ductile steel pipe and conduit beneath Mystic Avenue, from Middlesex Avenue southeasterly to Alfred Lombardi Way.

PLACE: Aldermanic Chambers, 2nd Floor, City Hall, 93 Highland Avenue, Somerville.

TIME: Thursday, July 13, 2017, at 7:00 PM.

PURPOSE: The work is necessary as part of the Mystic-Woburn reliability project.

John J. Long
City Clerk



CITY OF SOMERVILLE

Commonwealth of Massachusetts

93 Highland Avenue

Somerville, MA 02143

(617) 625-6600

BUSINESS LICENSE APPLICATION - Grant of Location

File #: 17-010584

License #: BL17-000078

Address: 247 Station Dr

Licensee: Glenn Mauk Eversource Energy

DBA Name: NStar Electric

Business Ownership Type: Corporation

Legal Name of Entity: NSTAR Electric Company

Owners/Officers: James Judge, , ,

License Information:

Grant of location issued to: Eversource Energy

Describe the reason for the work, and the intended beneficiaries: New underground electric transmission circuit

Insert here the same detailed description of the work as appears in the attached Grant of

Location Order: Installation of a new subsurface 115 kilovolt transmission electric pipe type cable (PTC) circuit with appurtenant communication/signal wires beneath Mystic Avenue (approximately 1,925 linear feet) and Alfred Lombardi Way (approximately 81 linear feet). The PTC is comprised of three electric conductor cables inside of an eight-inch ductile steel pipe. The communication/signal wires will be contained inside two (2) four-inch PVC conduits.

Approval Conditions:



2017 JUN 22 P 12: 34

CITY OF SOMERVILLE, MASSACHUSETTS

CITY CLERK'S OFFICE
SOMERVILLE, MA

DEPARTMENT OF PUBLIC WORKS

JOSEPH A. CURTATONE
MAYOR

STAN KOTY
Commissioner

RICK WILLETTE
Director of Operations

June 20, 2017

The Honorable Board of Aldermen
City Hall
93 Highland Avenue
Somerville MA, 02143

RE: Grant of Location
Eversource
Mystic Ave

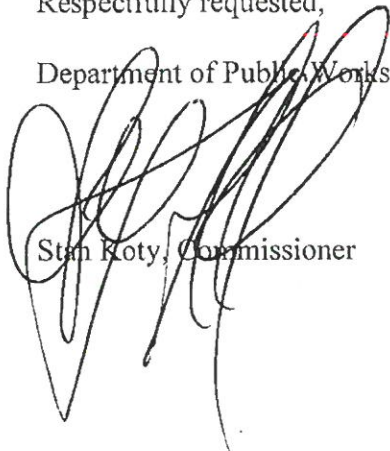
Dear Board Members:

Preliminary approval is recommended for the petition and plan of Eversource to install 2,006' of (1) 8 inch ductile steel pipe and (2) 4 inch PVC conduits southeasterly on Mystic Avenue from the end of MassDOT jurisdiction southeasterly of the intersection of Middlesex Avenue to the intersection with I-93. Mystic Ave is a public way in Somerville, MA.

This recommendation is made with reference to Eversources's letter and plan of June 9, 2017 upon stipulation that the Grant of Location is subject to: a reservation of rescission by the Board of Aldermen; indemnification of the City for all liability arising from said Grant; all permit procedures, conditions and approvals of municipal utilities; protection of existing infrastructure; and complete surface repair, restoration and maintenance. A public hearing will be required.

Respectfully requested,

Department of Public Works



Stan Koty, Commissioner

1 Franey Road Somerville, Massachusetts 02145

(617) 625-6600 Ext 5100 TTY (866) 808-4851 Fax (617) 623-7649

www.somervillema.gov



2017 JUN 13 P 4:41

CITY CLERK'S OFFICE
SOMERVILLE, MA

June 9, 2017

City of Somerville
93 Highland Avenue, 1st Floor
Somerville, MA 02143
Attn: John J. Long, City Clerk

RE: Petition for Grant of Location in City Ways

Dear Mr. Long:

Pursuant to MGL Chapter 166 Section 22, NSTAR Electric Company d/b/a Eversource Energy (hereinafter the "Petitioner"), a company incorporated for the transmission of electricity for lighting, heating or power, hereby submits this Petition for a Grant of Location ("GOL") to the City of Somerville, MA. See attached Exhibit A. The Petitioner respectfully requests the City of Somerville by order to issue the GOL to the Petitioner for construction of a new electric transmission line within public ways as provided for herein. See attached Exhibit B. As required, enclosed with this submission is a payment of the application fee \$605.00.

Project Description

The project consists of a new subsurface 115 kilovolt transmission electric pipe type cable ("PTC") circuit with appurtenant communication/signal wires to be installed beneath various public ways in the City of Somerville. See attached Exhibit C for a 1"=500' scale locus map of the project. The PTC is comprised of three electric conductor cables inside of an eight-inch (8") ductile steel pipe. The communication/signal wires will be contained inside two (2) four-inch (4") PVC conduits.

Project Route

In the City of Somerville, the underground project route commences at a point under Mystic Avenue at the end of the jurisdiction of the Massachusetts Department of Transportation (MADOT) southeasterly of the intersection of Middlesex Avenue and proceeds southeasterly approximately 1,925 linear feet (lf) to the intersection with Alfred A. Lombardi Way. Thence the project route continues southeasterly beneath Alfred A. Lombardi Way approximately 81 lf to the intersection with the MADOT I-93 layout. See attached Exhibit D for a 1"=300' scale layout map of the project.

Grant of Location Request
Mystic-Woburn Reliability Project

Project Design

The ductile steel pipe and PVC conduits will be positioned in an approximately 24" x 26" "duct bank" infilled with fluidized thermal material. The duct bank will be installed in an excavated trench that is approximately 24" wide and 60" deep. The duct bank will typically have approximately 34" of cover to finished grade. See attached Exhibit E for plan and profile drawings for the proposed duct bank, duct bank cross section data, trench backfill specifications.

Municipal Permits

Upon issuance of the requested GOL, Eversource's Project Contractor shall obtain all required local municipal permits prior to beginning work within the city (e.g. street opening, curb cut, trench permits, etc.). The Contractor shall work with the city's engineering and public works departments to ensure that all disturbances to the public are avoided and/or minimized to the greatest extent possible. As part of the effort to reduce disturbance resulting from the proposed activities in the public way, temporary traffic control plans have been prepared. See attached Exhibit F for these plans. Additionally, Eversource will provide contact information for appropriate Eversource and Contractor personnel for use by city officials and concerned citizens during construction activities. Lastly, please see the attached Exhibit G for a list of abutters with enclosed mailing labels.

As such, Eversource respectfully requests the city to issue a Grant of Location as set forth above. If you have any questions or require additional information, please contact me at your earliest convenience.

Sincerely,



Theresa Feuersanger

Supervisor

T & D Rights and Survey

Eversource Energy

One NSTAR Way, SE 210

Westwood, MA 02090

Email: Theresa.Feuersanger@eversource.com

Office: (781) 441-8909

Fax: (781) 441-8909

Grant of Location Request
Mystic-Woburn Reliability Project

**ORDER FOR GRANT OF LOCATION FOR
WIRES, CABLES, POLES, PIERS, ABUTMENTS, CONDUITS OR FIXTURES
City of Somerville, Massachusetts
In Board of Aldermen**

WHEREAS, NSTAR Electric Company d/b/a/ Eversource Energy (hereinafter known as the PETITIONER) has petitioned for permission to construct upon, along, under or across the public way(s) of the City of Somerville, the following (describe work):

Installation of a new subsurface 115 kilovolt transmission electric pipe type cable ("PTC") circuit with appurtenant communication/signal wires beneath Mystic Avenue (approximately 1,925 linear feet) and Alfred Lombardi Way (approximately 81 linear feet). The PTC is comprised of three electric conductor cables inside of an eight-inch (8") ductile steel pipe. The communication/signal wires will be contained inside two (2) four-inch (4") PVC conduits.

AND WHEREAS, notice has been given and a hearing held on said petition as provided by law; NOW THEREFORE BE IT ORDERED that the PETITIONER be and hereby is granted permission by the Board of Aldermen to complete the construction described above, all in accordance with the following conditions:

1. PETITIONER shall locate and complete all work as shown by plan(s) dated April 5, 2017, and as may have been amended by the City.
2. PETITIONER shall comply with the requirements of existing ordinances and such as may hereafter be adopted governing the construction.
3. PETITIONER shall perform all work to the requirements and satisfaction of the Department of Public Works or other such officer(s) as may be hereafter appointed by the City.

Approved by the Board of Aldermen on the _____ day of _____, 20____,

A True Record. Attest: _____ Date: _____

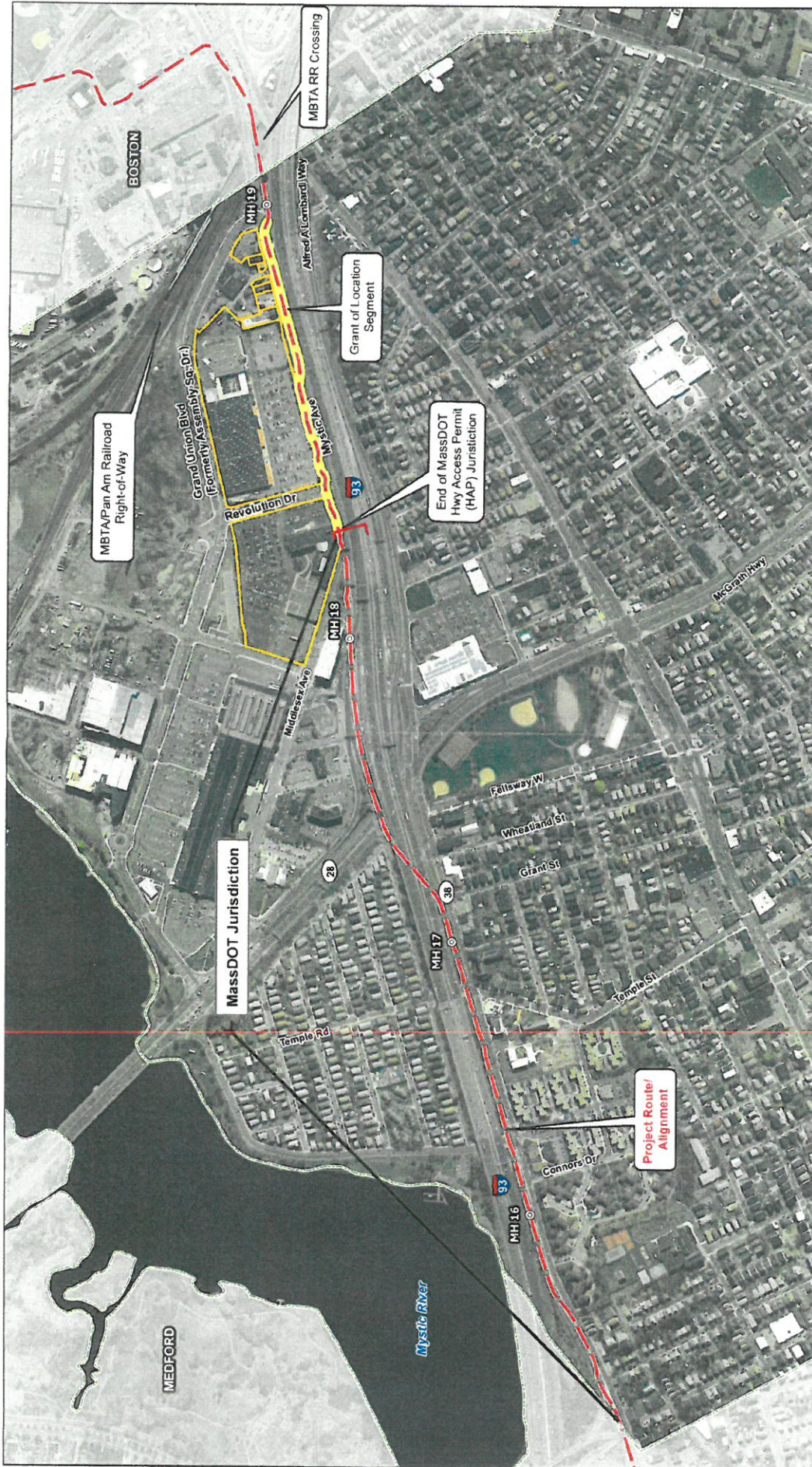
City Clerk

Certificate

I hereby certify that the foregoing Order was adopted by the Board of Aldermen on the _____ day of _____, 20____, after due notice and public hearing as prescribed by Section 22 of Chapter 166 of the General Laws and any additions or amendments thereto, said public hearing held in said City on the _____ day of _____, 20____, and recorded with the records of Grant of Location Orders of said City, in Book _____, Page _____.

Certified. Attest: _____ Date: _____

City Clerk



EVERSOURCE
ENERGY

Tighe & Bond
Engineering, Surveying & Planning

June 2017

New 115 kV Transmission Line
Woburn Substation to Mystic Substation

Grant of Location Petition
Project Locus Map

Somerville, Massachusetts

Map Scale: 1 in = 500 ft
0 150 300 600 Feet

INDEX MAP

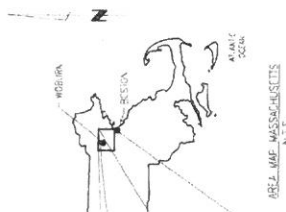
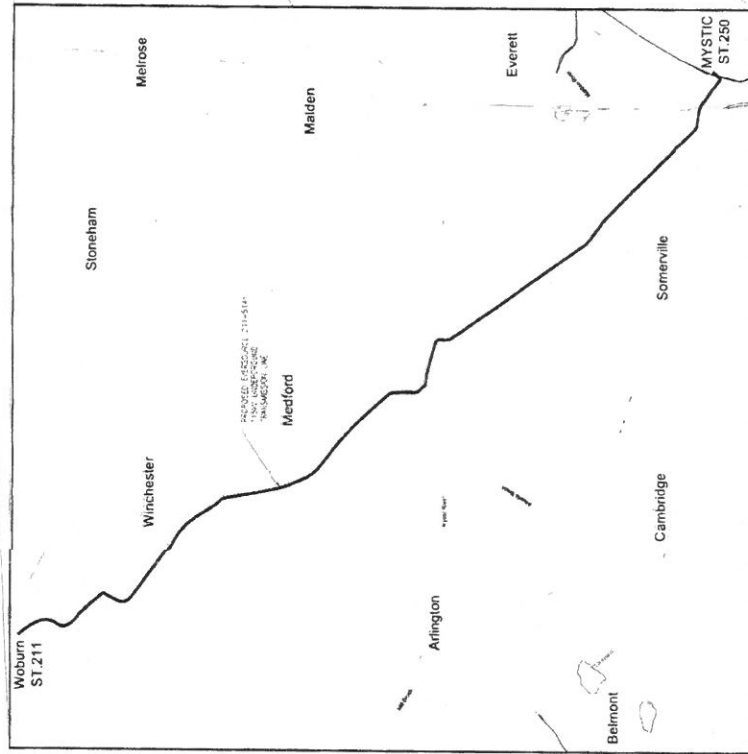
Legend

- Manhole
- Project Route/Alignment
- Grant of Location Segment
- Direct Abutlers
- Municipal Boundary

Reviewed: 2013-2014 Orthophotography: MassGIS
This map is a representation of the project location and is not intended to be used for any other purpose.
The map is not a legal document and should not be used for any legal purpose.
Data as of 10/1/2017

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NSTAR ELECTRIC & GAS LINE 211-514Y WOBURN STATION 211 TO MYSTIC STATION 250 115kV UNDERGROUND TRANSMISSION LINE



VICINITY MAP
 N.T.S.

MASSACHUSETTS
 115kV
 211-514Y



EVERSOURCE
 ENERGY

COVER SHEET
 PROJECT: 211-514Y WOBURN STATION 211 TO MYSTIC STATION 250
 115kV UNDERGROUND TRANSMISSION LINE
 WOBURN, CHARLESTOWN, MASSACHUSETTS

DATE	11/11/11	SCALE	1" = 1 MILE
BY	11/11/11	DATE	11/11/11
BY	11/11/11	DATE	11/11/11
BY	11/11/11	DATE	11/11/11

SOMERVILLE ABUTTER LIST

Site Address	Owner	Owner 2	Mailing Address
712 MYSTIC AVE	NAF REALTY LLC	C/O DIVISION OF CAPITAL ASSET MANAGEMENT	712 MYSTIC AVE
0 SHORE DR	COMIM OF MASS		ONE ASHBURTON PL 15TH FL
710 MYSTIC AVE	NAF REALTY LLC		710 MYSTIC AVE
706 MYSTIC AVE	ANALETTO THOMAS ANTONIO TRUSTEE	THOMAS A ANALETTO IRREVOC TRUST	2500 MYSTIC VALLEY PKWY #305
654 MYSTIC AVE	ROSENFELD ROBERT ETAL TRUSTEES	FIELDOM REALTY TRUST	18 TERRY AVE
640 MYSTIC AVE	THE EL CAMINO LLC	S/O 640 MYSTIC AVE LLC	1167 BROADWAY AVE LLC
638 MYSTIC AVE	WILLIAMSON BRUCE A FOR LIFE	WILLIAMSON PAUL A	638 MYSTIC AVE
636 MYSTIC AVE	PATTERSON MICHAEL S	VIDES EMILY	636 MYSTIC AVE
634 MYSTIC AVE	CORREIA LUISA N		634 MYSTIC AVE
500 MYSTIC AVE	SOMERVILLE HOUSING AUTH		30 MEMORIAL RD
500 MYSTIC AVE	SOMERVILLE HOUSING AUTH		30 MEMORIAL RD
5 MEMORIAL RD	C/O CONDO ASSOCIATION FOR 5 MEMORIAL RD		5 MEMORIAL RD
480 MYSTIC AVE	SAINT POLYCARP APARTMENTS 2 LLC	C/O SOMERVILLE COMMUNITY CORP	7 MEMORIAL RD #109
5 MEMORIAL RD	SAINT POLYCARP APARTMENTS 3 LLC	C/O SOMERVILLE COMMUNITY CORP	7 MEMORIAL RD #109
460 MYSTIC AVE	C/O CONDO ASSOCIATION FOR 460 MYSTIC AVE		460 MYSTIC AVE
114 TEMPLE ST	JUST A START CORPORATION		432 COLUMBIA ST #12
100 TEMPLE ST	MISSIONARY CHURCH OF THE HAITIAN COMM IN		100 TEMPLE ST
460 MYSTIC AVE	ST POLYCARP REDEVELOPMENT LLC	C/O LUCIA HOAG-WINN RESIDENTIAL	7 MEMORIAL RD #109
460 MYSTIC AVE	ST POLYCARP REDEVELOPMENT LLC	C/O LUCIA HOAG-WINN RESIDENTIAL	7 MEMORIAL RD #109
422 MYSTIC AVE	THE 422 MYSTIC AVE REALTY LLC		59 UNION SQ
422 MYSTIC AVE	THE 422 MYSTIC AVE REALTY LLC		59 UNION SQ
408 MYSTIC AVE	DOHERTY JOHN &	ROGERS WILLIAM & RICCARDI PA	PO BOX 45189
406 MYSTIC AVE	FLEMING RICHARD W	S/O CHARMED LIFE LLC	202 WEST BROADWAY
406 MYSTIC AVE	FLEMING RICHARD W	S/O CHARMED LIFE LLC	202 WEST BROADWAY
402 MYSTIC AVE	FLEMING RICHARD W	S/O CHARMED LIFE LLC	202 WEST BROADWAY
400 MYSTIC AVE	A&M FOREIGN MOTORS LLC	S/O CHARMED LIFE LLC	202 WEST BROADWAY
400 MYSTIC AVE	A&M FOREIGN MOTORS LLC	S/O CHARMED LIFE LLC	202 WEST BROADWAY
21 BAILEY RD	DEL MAESTRO ENRICO FOR LIFE	DEL MAESTRO CLAUDIO & FRANCA	19 BAILEY RD
362 MYSTIC AVE	LI KIM & LIANG BO TRSTEE	362-376 MYSTIC AVE RLTY TR	P O BOX 230196
15 BAILEY RD	DRISCOLL ROBERT F & CAROL A FOR LIFE	DRISCOLL GREGORY J REM	17 BAILEY RD
9 BAILEY RD	O'BRIEN KEVIN C & FERNANDA L		9 BAILEY RD
10 TEN HILLS RD	DE LILLIS ROBERT W		10 TEN HILLS RD
23 CUMMINGS ST	CUMMINGS-MIDDLESEX SOMERVILLE LLC	J. TAGLIENTE	P O BOX 386

SOMERVILLE ABUTTER LIST

Site Address	Owner	Owner 2	Mailing Address
23 CUMMINGS ST	CUMMINGS-MIDDLESEX SOMERVILLE LLC	J. TAGLIENTE	P O BOX 386
23 CUMMINGS ST	CUMMINGS-MIDDLESEX SOMERVILLE LLC	J. TAGLIENTE	P O BOX 386
23 CUMMINGS ST	CUMMINGS-MIDDLESEX SOMERVILLE LLC	J. TAGLIENTE	P O BOX 386
845 MCGRATH HWY	MCGRATH 845 INVESTMENTS LLC		
0 MIDDLESEX AVE	CITY OF SOMERVILLE		93 HIGHLAND AVE
50 MIDDLESEX AVE	PS NORTHEAST LLC		701 WESTERN AVE
50 MIDDLESEX AVE	PS NORTHEAST LLC		701 WESTERN AVE
5 MIDDLESEX AVE	NATIONAL TAX SEARCH LLC TRUSTEE	SOM OFFICE ASSOC - C/O RD MGMT LLC	810 SEVENTH AVE - 10TH FL
75 MYSTIC AVE	I-93 SOMERVILLE LLC	PROPERTY TAX DEPT #2667	PO BOX 105842
53 MYSTIC AVE	ABRUZZESE MICHAEL TRSTEE	S/O MMCDM 53-55 MYSTIC LLC	7 DRIFTWOOD LN
45 MYSTIC AVE	TRUST ILLUSION REALTY	BOUDREAU ROBERT W II	45 MYSTIC AVE
37 MYSTIC AVE	DAVIDIAN JAMES C & LAURA H TRS	37 MYSTIC AVENUE REALTY TRUST	345 THOREAU ST
37 MYSTIC AVE	DAVIDIAN JAMES C & LAURA H TRS	37 MYSTIC AVENUE REALTY TRUST	345 THOREAU ST
33 MYSTIC AVE	DONOVAN TIMOTHY M	S/O SCELZO LLC	402A HIGHLAND AVE
29 MYSTIC AVE	ABRUZZESE MADDALENA & MICHELE TRS	S/O MMCDM 29 MYSTIC LLC	7 DRIFTWOOD LANE
20 ASSEMBLY SQ DR	ECO LLC		20 ASSEMBLY SQ DR
15 MYSTIC AVE	CITY OF SOMERVILLE	ASSEMBLY SQ DRIVE/MYSTIC AVE	93 HIGHLAND AVE
13 MYSTIC AVE	CITY OF SOMERVILLE	ASSEMBLY SQ DRIVE	93 HIGHLAND AVE
11 MYSTIC AVE	CITY OF SOMERVILLE	BILLBOARDS	93 HIGHLAND AVE
0 MYSTIC AVE	MBTA	C/O MARK DOYLE R E DIRECTOR	10 PARK PLAZA SUITE 5720