



CITY OF SOMERVILLE
Commonwealth of Massachusetts
93 Highland Avenue
Somerville, MA 02143
(617) 625-6600

BUSINESS LICENSE APPLICATION - Grant of Location

File #: 18-021373

License #: BL18-000121

Address: 75 MYRTLE ST

Licensee: James George Network Building & Consulting - On Behalf of Extenet Systems

DBA Name: Extenet Systems, Inc. on behalf of AT&T Wireless

Business Ownership Type: Corporation

Legal Name of Entity: Extenet Systems, Inc.

Owners/Officers: Ross W. Manire, H. Anthony Lehv, Daniel L. Timm,

License Information:

Grant of location issued to: Extenet Systems, Inc.

Describe the reason for the work, and the intended beneficiaries: The replacement of this City Owned Concrete Streetlight is intended to construct a similar streetlight structure designed for Co-Location of Wireless Small Cell Antenna and related equipment which densifies coverage in the immediate area on behalf of AT&T Wireless customers.

Insert here the same detailed description of the work as appears in the attached Grant of Location Order: Extenet Systems, Inc., on behalf of AT&T Wireless, under the terms and conditions of the Public Right of Way License Agreement executed by Extenet Systems, Inc. and the City of Somerville dated September 27, 2018 respectfully requests that, after due notice and hearing as provided by law that the Board of Alderman grant permission to allow for replacement of existing Somerville City Owned Concrete Streetlight at Pearl Street @ Florence Street, abutting Somerville Housing Authority Parcel at 75 Myrtle St. The replacement of this City Owned Concrete Streetlight is intended to construct a similar streetlight structure designed for Co-Location of Wireless Small Cell Antenna and related equipment which densifies coverage in the immediate area on behalf of AT&T Wireless customers. The details of construction and design are presented in the Drawings submitted with this Order for Grant of Location.

Approval Conditions: None

Approved By:

John J. Long, Approved

Carlos Perez, Approved

John J. Long, Approved

CITY OF SOMERVILLE, MASSACHUSETTS
CITY CLERK'S OFFICE
JOSEPH A. CURTATONE
MAYOR

JOHN J. LONG
CITY CLERK

July 1, 2019

NOTICE

You are hereby notified that the Somerville City Council 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. If you are unable to attend, you may send written comments by US mail or by email to my attention, but they must arrive no later than 12 Noon on the day of the Hearing, in order to be sure they are conveyed to the Council.

PETITION: Extenet Systems for a Grant of Location to replace a City-owned streetlight across from 48 Pearl Street adjacent to a Somerville Housing Authority building with a similar streetlight that is designed for the co-location of a wireless small cell antenna and related equipment.

PLACE: City Council Chamber, 2nd Floor, City Hall, 93 Highland Avenue, Somerville.

TIME: Thursday, July 11, 2019, at 7:00 PM.

PURPOSE: The work is necessary for the deployment of small cell wireless equipment.

John J. Long
City Clerk



CITY OF SOMERVILLE, MASSACHUSETTS

DEPARTMENT OF PUBLIC WORKS

JOSEPH A. CURTATONE

MAYOR

STAN KOTY
Commissioner

July 9, 2019

The Honorable City Council
City Hall
93 Highland Avenue
Somerville MA, 02143

RE: Grant of Location
Extenet Systems, Inc.
75 Myrtle Street

Dear Board Members:

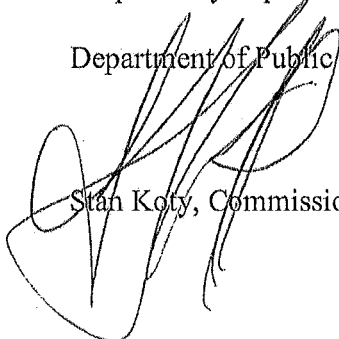
Preliminary approval is recommended for the petition and plan of Extenet Systems, Inc. to replace an existing city-owned concrete street light with a steel look alike pole fitted with a Wireless Small Cell Antenna and related equipment. Existing pole is located on Pearl Street at Florence Street near the building known as 75 Myrtle Street (Lat/Long 42.384222 / -71.082710). Pearl Street and Florence Street are public ways in Somerville, MA.

This recommendation is made with reference to Extenet Systems, Inc.'s Order for Location for Wires, Cables, Poles, Piers, Abutments, Conduits or Fixtures dated November 21, 2018 and plan of February 20, 2019 upon stipulation that the Grant of Location is subject to: a reservation of rescission by the City Council; 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.

This is necessary to provide improved wireless communications services in the immediate area.

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

**ORDER FOR GRANT OF LOCATION FOR
WIRES, CABLES, POLES, PIERS, ABUTMENTS, CONDUITS OR FIXTURES**

**City of Somerville, Massachusetts
In Board of Aldermen**

WHEREAS, Extenet Systems, Inc. (hereinafter known as the PETITIONER) has petitioned for permission to construct upon, along, under or across the public way(s), the following:

INSERT DESCRIPTION OF WORK HERE

Extenet Systems, Inc., on behalf of AT&T Wireless, under the terms and conditions of the Public Right of Way License Agreement executed by Extenet Systems, Inc. and the City of Somerville dated September 27, 2018 respectfully requests that, after due notice and hearing as provided by law that the Board of Alderman grant permission to allow for replacement of existing Somerville City Owned Concrete Streetlight at **Pearl Street @ Myrtle Street, abutting Somerville Housing Authority Parcel.**

The replacement of this City Owned Concrete Streetlight is intended to construct a similar streetlight structure designed for Co-Location of Wireless Small Cell Antenna and related equipment which densifies coverage in the immediate area on behalf of AT&T Wireless customers.

The details of construction and design are presented in the Drawings submitted with this Order for Grant of Location.

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 _____, 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____,

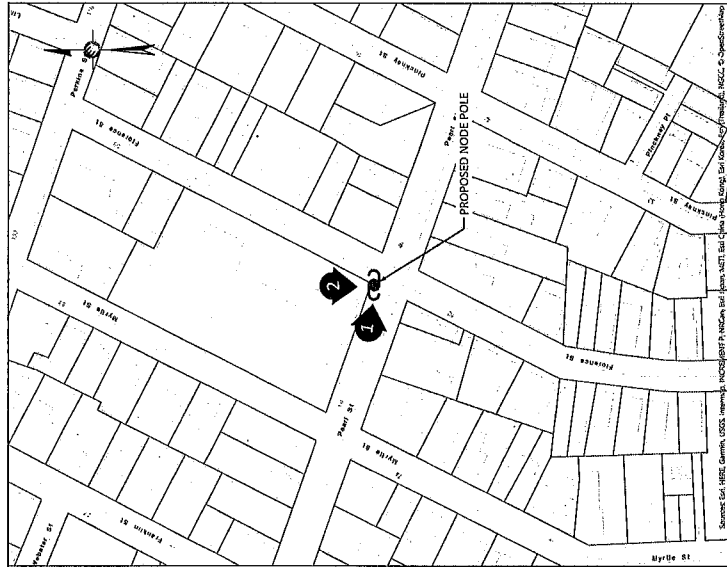
A True Record. Attest: _____ Date: _____
City Clerk

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, as _____.

Certified. Attest: _____ Date: _____
City Clerk

48 PEARL ST. (ACROSS THE STREET), SOMERVILLE
 AT&T NODE ID # CRAN-RCTB-00009_05
 EXTENET PROJECT ID # NE-MA-CMARD3M1- #
 SITE MAPS



LOCATION MAP

LATITUDE: 42.38422241° LONGITUDE: -71.08271015 NTS



AERIAL MAP

LATITUDE: 42.38422241° LONGITUDE: -71.08271015 NTS

NODE COORDS:

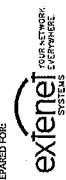
Lat: 42.38422241
 Long: -71.08271015

LOCATION: 48 Pearl St. (Across the street)
 Somerville

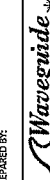
NOTES:

EXISTING POLE
 E-NT/NT
 T-NT/NT

PREPARED FOR:



PREPARED BY:

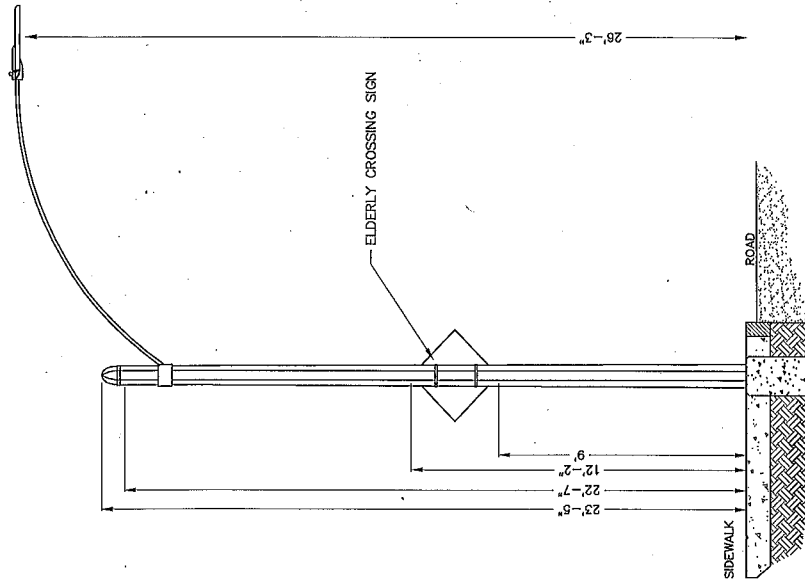


NODE ID#
 CRAN-RCTB-00009_05
 NE-MA-CMARD3M1- #

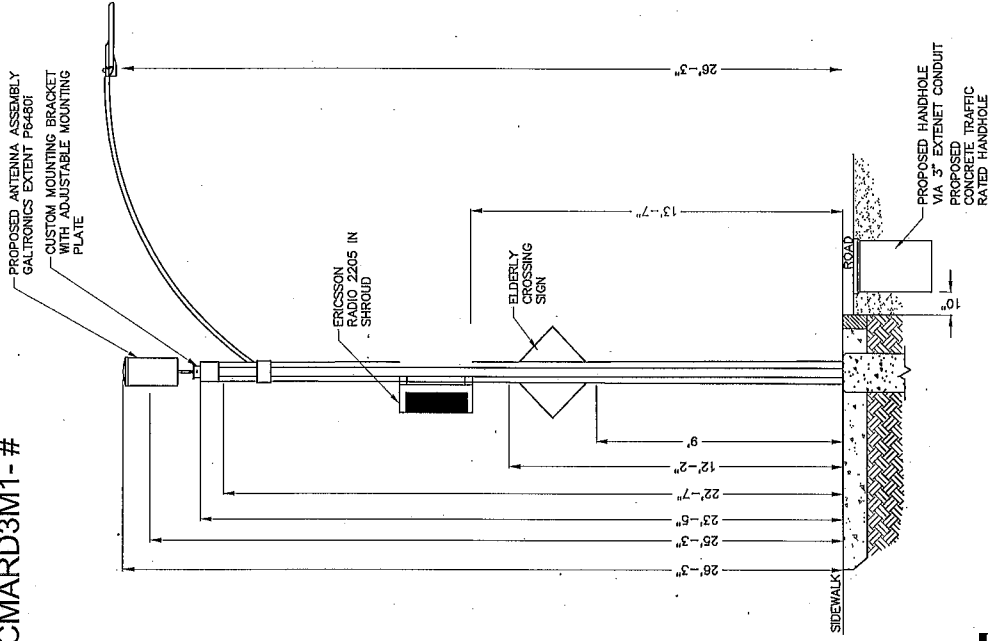
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| DRAPER: BJA |
| SCALE: NTS |
| ISSUE DATE: 09/27/08 |
| ANNO: NAME |
| SHEET #: 1 OF 5 |

48 PEARL ST. (ACROSS THE STREET), SOMERVILLE
 AT&T NODE ID # CRAN-RCTB-00009_05
 EXTENET PROJECT ID # NE-MA-CMARD3M1-#
 SIDE VIEW



① EXISTING PROFILE - SIDE VIEW



① PROPOSED PROFILE - SIDE VIEW

NODE COORDS:
 Lat: 42.38422241
 Long: -71.08271015

LOCATION:
 48 Pearl St. (Across the street)
 Somerville

NOTE:

EXISTING POLE
 E-N/T/NT
 T-NT/NT

PREPARED FOR:
extenet CORPORATION
 SYSTEMS

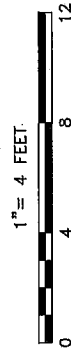
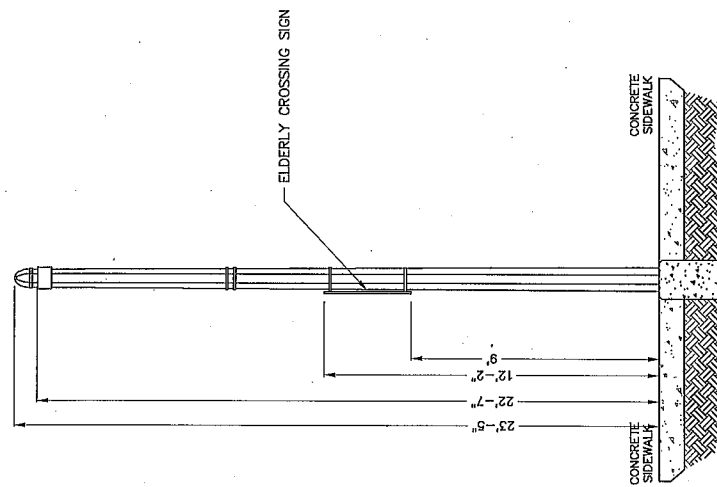
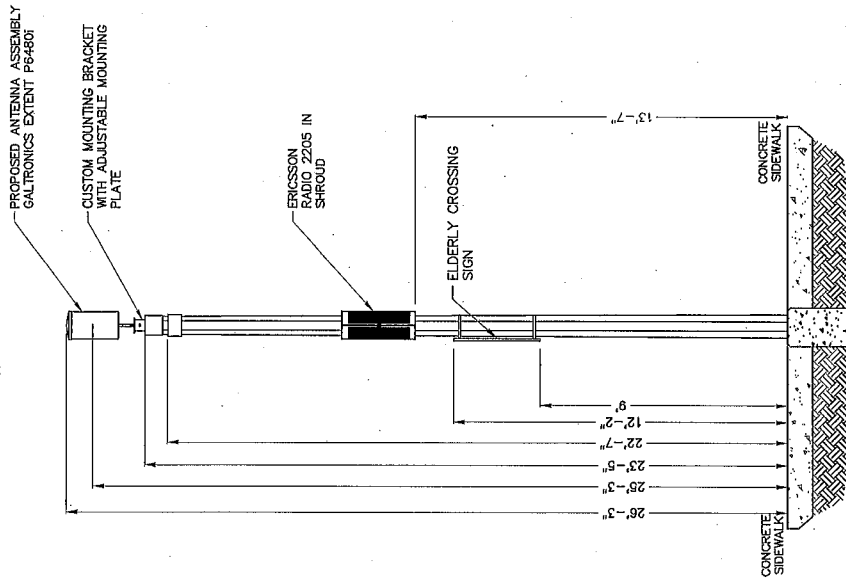
PREPARED BY:
Waveguide

NODE ID#
 CRAN-RCTB-00009_05
 NE-MA-CMARD3M1-#

| REV | DESCRIPTION | DATE |
|-----|-------------|------|
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DRAWER BIA
 SCALE: NTS
 ISSUE DATE: 09/27/18
 DESIGN NAME:
 SHEET # 2 OF 5

48 PEARL ST. (ACROSS THE STREET), SOMERVILLE
 AT&T NODE ID # CRAN-RCTB-00009_05
 EXTENET PROJECT ID # NE-MA-CMARD3M1-#
 REAR VIEW



② EXISTING PROFILE - REAR VIEW

② PROPOSED PROFILE - REAR VIEW

NODE COORDS:

Lat: 42.38422241
 Long: -71.08271015

LOCATION:
 48 Pearl St. (Across the street)
 Somerville

NOTES:

EXISTING POLE
 E-N/T/NT
 T-NT/NT

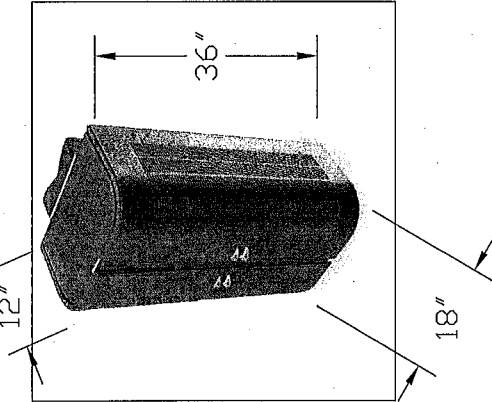
PREPARED FOR:
extenet SYSTEMS
 THE STREET EXPERTS

PREPARED BY:
Waveguide

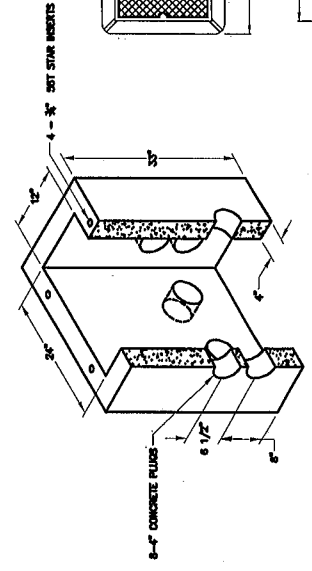
NODE ID#
 CRAN-RCTB-00009_05
 NE-MA-CMARD3M1-#

| REV | DESCRIPTION | DATE |
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| DRAWN BY: | |
| SCALE: | NTS |
| ISSUE DATE: | 08/27/18 |
| INDY NAME: | |
| SHEET #: | 3 OF 5 |

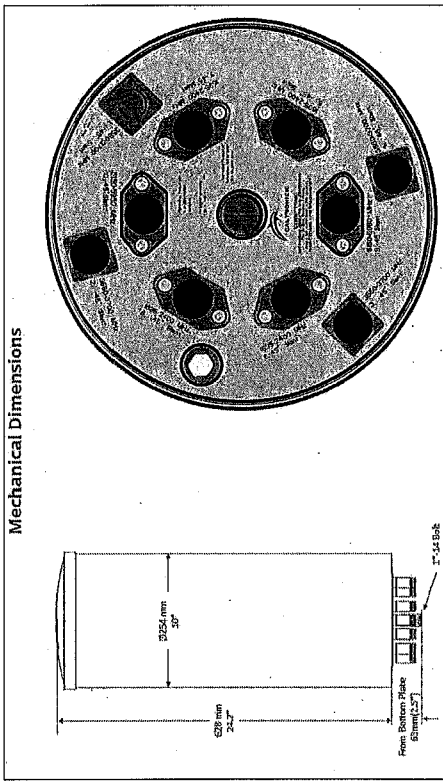


**ERICSSON RADIO 2205
MOUNTED INSIDE OF ERICSSON CURVED SHROUD**
SCALE: NTS

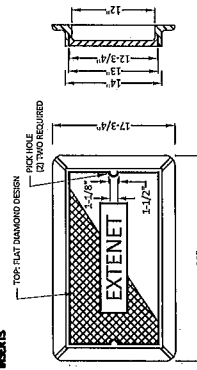


TYPICAL 12' X 24' HANDHOLE
MUST MEET OR EXCEED ALL
STATE, LOCAL DOT REQS. FOR
ROADWAY LOADINGS
N.T.S.

12" X 24" HANDHOLE FRAME AND COVER
AASHTO H20.1 LOAD RATED
N.T.S.



GALTRONICS ANTENNA
64801
SCALE: NTS



1" Mount Red Adapter (wind speed of 150 mph)
Universal substrate for pole top installations.
63-57-08
Mounting Male Connector Torque:
45 LB-FT (6.1 N-M)

CUSTOM ANTENNA MOUNTING BRACKET
SCALE: NTS

NODE COORDS:
Lat: 42.38422241
Long: -71.08271015

LOCATION: 48 Pearl St. (Across the street)
Somerville

NOTES:
EXISTING POLE
E-NT/NT
T-NT/NT

PREPARED FOR:
extenet
SYSTEMS

PREPARED BY:
Waveguide

NODE ID#
CRAN-RCTB-00009_05
NE-MA-CMARD3M1-#

| REV | DESCRIPTION | DATE |
|-----|-------------|------|
| | | |
| | | |
| | | |

DRAWN BY:
SCALE: NTS
ISSUE DATE: 03/27/18
INCH NAME
SHEET #: 4 OF 5

NODE COORDS:

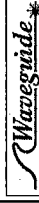
Lat: 42.38422241
 Long: -71.08271015

LOCATION:
 48 Pearl St. (Across the street)
 Somerville

NOTES:

EXISTING POLE
 E-NT/NT
 T-NT/NT

PREPARED FOR:
extenet
 SYSTEMS
 PREPARED BY:



NODE ID#
 CRAN-RCTB-00009_05
 NE-MA-CMARD3M1-#

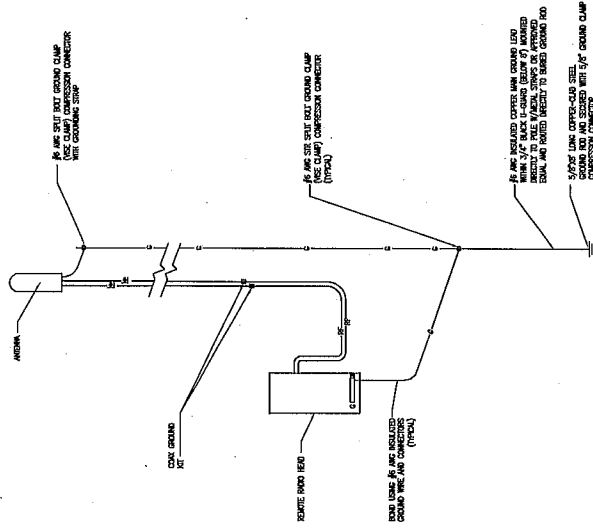
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| DRAWER: BJA |
| SCALE: NTS |
| ISSUE DATE: 02/27/18 |
| INDEX NAME: |
| SHEET #: 5 OF 5 |

5



EXISTING POLE
 SCALE: NTS



GROUNDING SINGLE LINE W/ POWER METER POLE MOUNTED
 NOTE: ENTIRE ABOVE-GROUND ELECTRICAL GROUND SYSTEM SHALL BE INSTALLED WITHIN PVC CONDUIT (SCHED BELOW IF HEIGHT), INSET-GROUND, OR APPROVED EQUAL

MAP 91-F-4 GRANT OF LOCATION
SOMERVILLE, MA

009-05
PENN ST FLORENCE ST

| Map | Bloc | Lot | Map | Unit | Alternate | Street | Number | Location | Grantee | Co grantee's Name | Mailing Address | City | St | Zip | Code Use |
|-----|------|-----|-----|------|-----------|-------------|--------|-------------|-------------------------|-------------------|------------------|------------|----|-------|-----------|
| 91 | F | 1 | | | | PERKINS ST | 132 | PERKINS ST | 132 PERKINS STREET LLC | | 6 LEXINGTON ROAD | WALTHAM | MA | 02452 | 1110 APT |
| 91 | F | 3 | | | | FLORENCE ST | 74 | FLORENCE ST | JUMBO 74 FLORENCE LLC | | 156 PINE ST #10 | BOSTON | MA | 02113 | 1040 TWO |
| 91 | F | 4 | | | | MYRTLE ST | 75 | MYRTLE ST | SOMERVILLE HOUSING AUTH | | 30 MEMORIAL RD | SOMERVILLE | MA | 02145 | 970C HOUS |

