

9-Albert  
1-Alder  
1-Company



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

JOHN J. LONG  
CITY CLERK

August 13, 2013

**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 City records indicate 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:** Lightower Fiber Networks, for a Grant of Location to install approximately 250 feet of conduit at Broadway and Corinthian Street, from existing NStar Manhole #3680 to 1020 Broadway.

**PLACE:** Aldermanic Chambers, 2<sup>nd</sup> Floor, City Hall, 93 Highland Avenue, Somerville.

**TIME:** Thursday, August 22, 2013 at 7:00 PM.

**PURPOSE:** The work is necessary to provide fiber optic service to a new customer.

John J. Long  
City Clerk



CITY OF SOMERVILLE, MASSACHUSETTS

CITY CLERK'S OFFICE

JOSEPH A. CURTATONE

MAYOR

JOHN J. LONG

City Clerk

July 11, 2013

To Whom It May Concern:

Lightower Fiber Networks has requested permission for a grant of location to install 250 feet of conduit from NStar Manhole 3680 at the corner of Broadway and Mason Street to a point of pick up about 100 feet down Corinthian Road at the rear of 1020 Broadway. The work is necessary to provide electric service to 1020 Broadway.

The DPW has on July 8, 2013, given notice that interim approval is granted, with a letter dated July 2, 2013. Lightower has prepared the appropriate documents for a Public Hearing before a meeting of the Board of Aldermen at a future date. The signatures below will indicate interim approval by the Board of Aldermen.

Sincerely,

John J. Long  
City Clerk

Approved by President:

  
\_\_\_\_\_  
President William A. White, Jr.

Approved by Committee on Licenses and Permits:

  
\_\_\_\_\_  
Chairman Dennis M. Sullivan

Approved by Ward Alderman:

  
\_\_\_\_\_  
Alderman Robert C. Trane



CITY OF SOMERVILLE, MASSACHUSETTS

DEPARTMENT OF PUBLIC WORKS

JOSEPH A. CURTATONE  
MAYOR

2013 JUL -8 P 3: 27

CITY CLERK'S OFFICE  
SOMERVILLE, MA

STAN KOTY  
*Commissioner*

RICK WILLETTE  
*Director of Operations*

July 02, 2013

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

**RE: Grant of Location  
Lighttower Fiber Networks  
1020 Broadway**

Dear Board Members:

Preliminary approval is recommended for the petition and plan of Lighttower Fiber Networks to place (1) 4" (inch) PVC Communication Conduit and maintain a total of +/- 250' feet of fiber conduit from NSTAR MH 3680 at the intersection of Broadway and Mason Street approximately 30' feet southerly across Broadway, approximately 120' feet westerly along Broadway, approximately 100' feet southwesterly down Corinthian Road to point of pick up at the rear of 1020 Broadway Somerville, MA.

This recommendation is made with reference to Lighttower's letter of June 27<sup>th</sup>, 2013 and plan of March 13<sup>th</sup>, 2013 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.

This work is necessary to connect Lighttower's existing underground fiber to a new customer.

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](http://www.somervillema.gov)



June 27, 2013

City Clerk  
John Long  
93 Highland Ave  
Somerville, Ma. 02143

Re: Lighttower Application for Grant of Location.

Dear Mr. Long,

Lighttower Fiber Networks would like to submit a Grant of Location Application to the City of Somerville so we can permit and build a fiber connection in the City of Somerville. The purpose of this build is to connect Lighttower's existing underground fiber to a new customer.

Lighttower respectfully petitions the Board of Aldermen to place (1) 4 inch PVC Communication Conduit and maintain a total of +/- 250 feet of conduit from NSTAR MH 3680 to 1020 Broadway (see attached proposal print *sheet 1*).

We would like to complete this work by 8/1/13. Please call with any questions or if any other procedures or applications are required, I can be reached anytime at the numbers below. Thank You for your consideration in this matter.

Sincerely

Mark Vegnani  
OSP Fiber Construction Engineer  
Cell (508) 208-9117  
mvegnani@lighttower.com

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

City of Somerville, Massachusetts  
In Board of Aldermen

Date \_\_\_\_\_

RESPECTFULLY REPRESENTS Lighttower Fiber Networks (hereinafter known as the PETITIONER), that it desires to construct upon, along, under or across the public way(s) of the City of Somerville, wires, cables, poles, piers, abutments, conduits or fixtures.

WHEREFORE, the PETITIONER prays that, after due notice and public hearing as provided by law, the Board of Aldermen may by Order grant to the PETITIONER permission to construct, in accordance with plan(s) dated March 2013, the following (describe work):

Place (1) 4" PVC Communication Conduit  
approx 250' from NSTAR MH 3680  
to 1020 Broadway.

The PETITIONER understands and agrees that:

1. PETITIONER shall locate and complete all work as specified and approved 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.

For the PETITIONER:

Signature: \_\_\_\_\_

Name: Mark Vignoni

Title: Project Engineer

Mailing Address: m.vignoni@lighttower.com

Telephone: 508-208-9117

Date: 6/27/13

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

City of Somerville, Massachusetts  
In Board of Aldermen

WHEREAS, Lightower Fiber Works 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):

Place (1) 4" PVC Communication Conduit  
approx 250' from N STAR M# 3680  
to 1020 Broadway.

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 March 2013, 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



**PROPOSED CONDUIT INSTALLATION  
AT  
1020 BROADWAY AT CORINTHIAN STREET  
IN  
SOMERVILLE, MA**

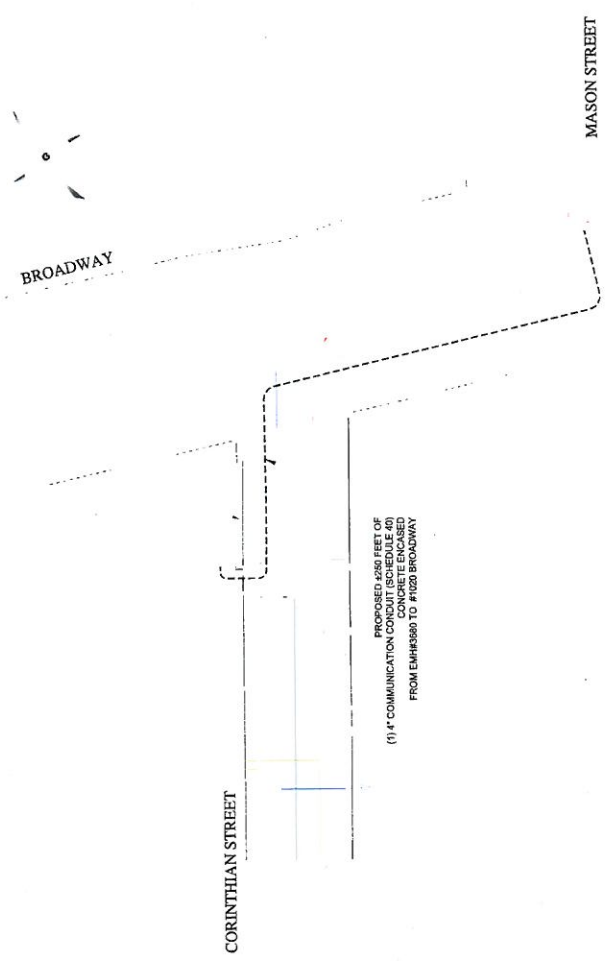
**INDEX OF DRAWING**

SHT NO.	DESCRIPTION
01	PROPOSED PLAN
2-3	TRAFFIC MANAGEMENT PLANS
4	TRAFFIC MANAGEMENT DETAILS



**GENERAL NOTES**

1. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN BY THE DASHED LINES. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES BY EXCAVATING AT THE LOCATIONS INDICATED BY THE CONTRACTOR. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UTILITIES BEFORE ANY EXCAVATION WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UTILITIES CAUSED BY HIS WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES.
2. IF AN EXISTING UTILITY IS FOUND TO BE IN THE WAY OF THE PROPOSED WORK, AS IN THE LOCATION, THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER AND THE UTILITY COMPANY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND FOR THE COST OF ANY DAMAGE TO UTILITIES CAUSED BY HIS WORK.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES, PRIVATE AND PUBLIC.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES, PRIVATE AND PUBLIC.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES, PRIVATE AND PUBLIC.
6. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES, PRIVATE AND PUBLIC.
8. JOINTS BETWEEN NEW BITUMINOUS CONCRETE ROADWAY FINISHES AND EXISTING CONCRETE ROADWAY FINISHES SHALL BE REINFORCED WITH BRIDGES AND PROTECTED BY SHIELDING AND BRACING.
9. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING.
10. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING.
11. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES, PRIVATE AND PUBLIC.



PROPOSED 4250 FEET OF  
 (1) 4" COMMUNICATION CONDUIT  
 FROM EMERSON TO #1020 BROADWAY

MASON STREET

BROADWAY

CORINTHIAN STREET

**PROPOSED PLAN**

1200 BROADWAY

**ighttower**

1 of 4

**NOTE**

ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED BY SHIELDING AND BRACING.

**LEGEND**

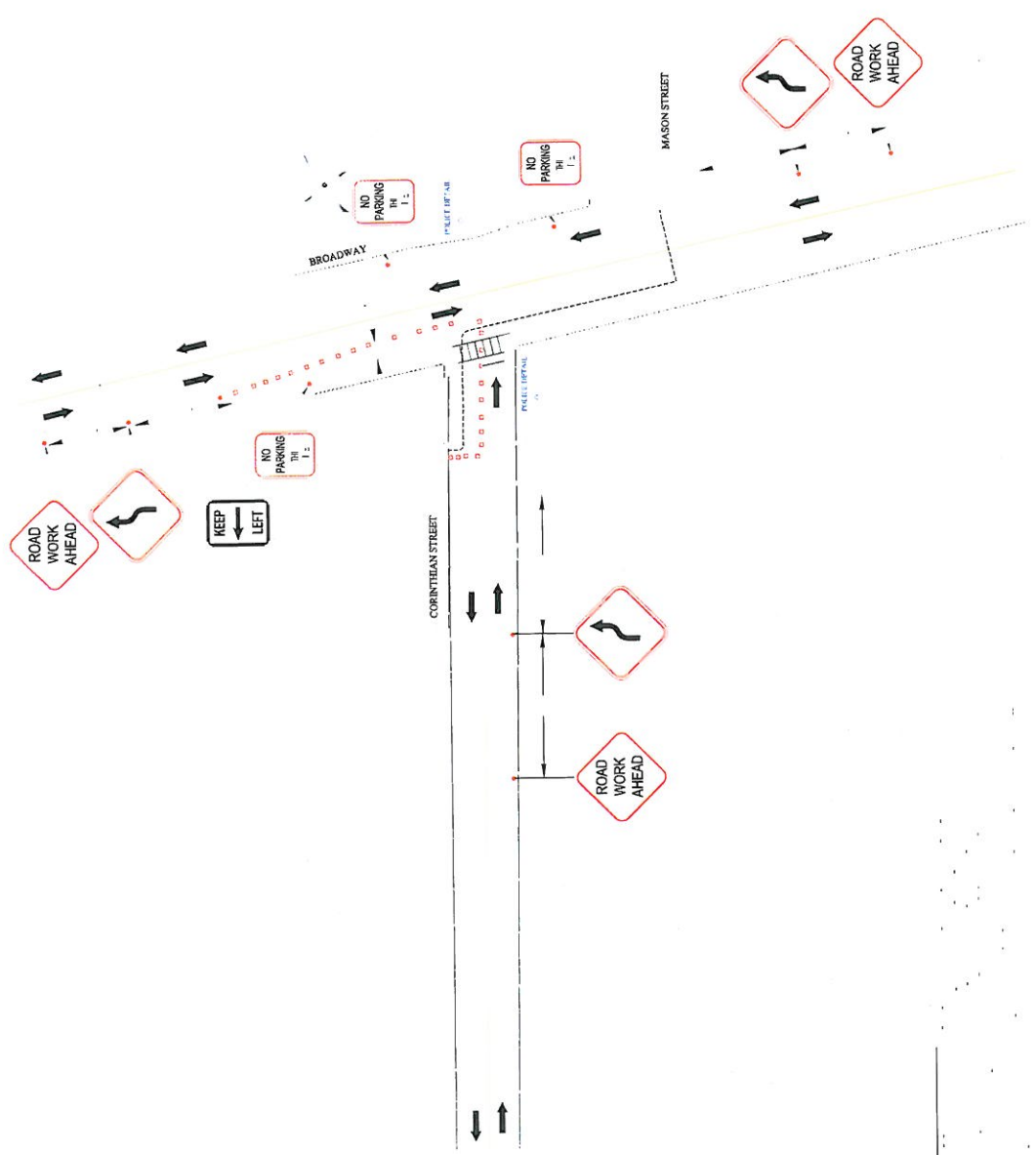
[Symbol]	EXISTING UTILITIES
[Symbol]	PROPOSED UTILITIES
[Symbol]	PROPOSED EXCAVATIONS
[Symbol]	PROPOSED SHIELDING AND BRACING
[Symbol]	PROPOSED REINFORCEMENT
[Symbol]	PROPOSED BRIDGES
[Symbol]	PROPOSED SHIELDING AND BRACING
[Symbol]	PROPOSED REINFORCEMENT
[Symbol]	PROPOSED BRIDGES

**UNDERGROUND SERVICE ALERT**

1-800-SHAFT (746-7233)

72 HOURS NOTICE REQUIRED





**NOTE:**  
 THIS PLAN IS A PRELIMINARY DESIGN AND SHOULD BE USED AS A GUIDE ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS ON SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY AND THE HIGHWAY AGENCY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND STRUCTURES UNDERGROUND AND ABOVEGROUND. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ADJACENT PROPERTIES AND THE PUBLIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ADJACENT PROPERTIES AND THE PUBLIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ADJACENT PROPERTIES AND THE PUBLIC.

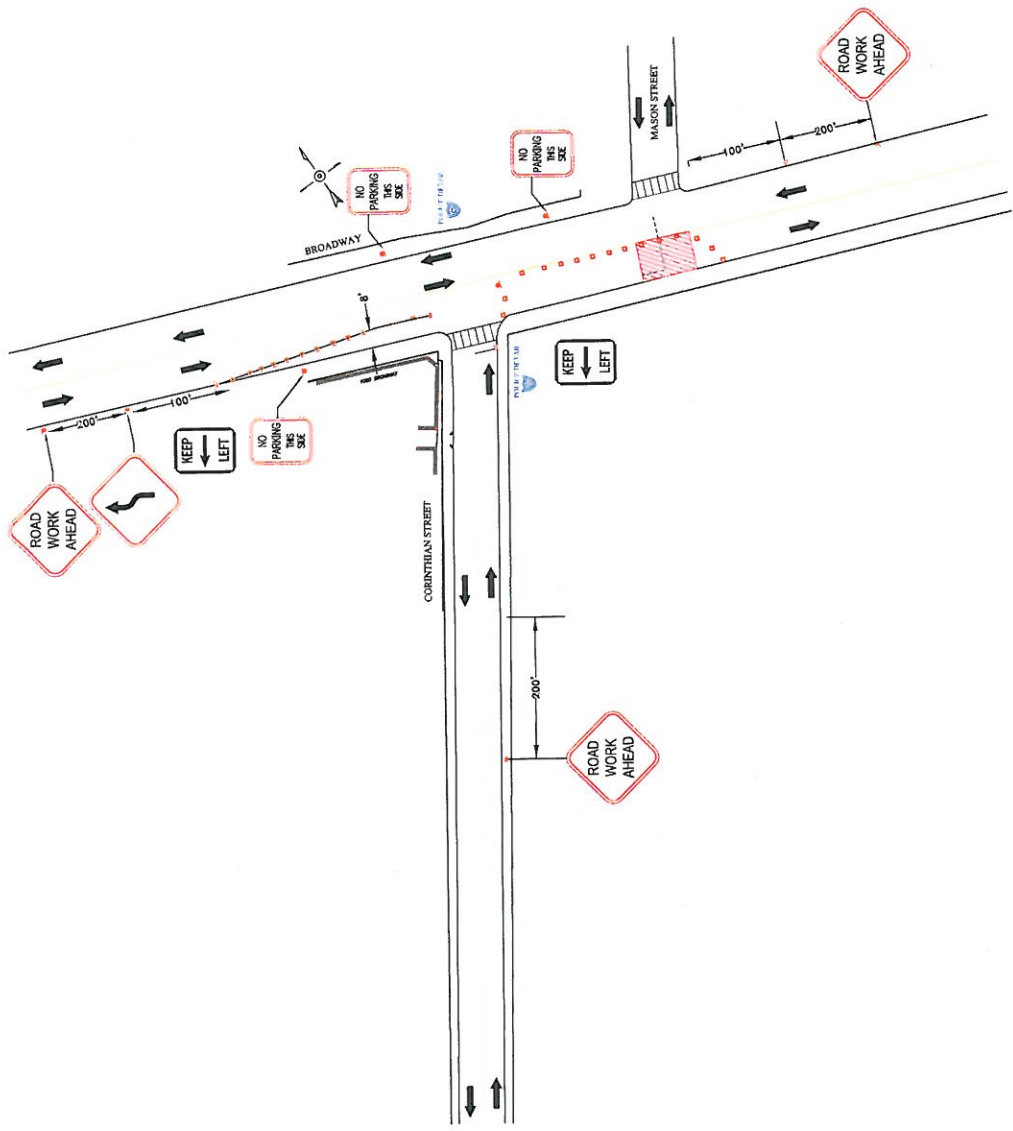
TRAFFIC MANAGEMENT PLAN	
100	100 BROADWAY
101	101
102	102
103	103
104	104
105	105
106	106
107	107
108	108
109	109
110	110
111	111
112	112
113	113
114	114
115	115
116	116
117	117
118	118
119	119
120	120
121	121
122	122
123	123
124	124
125	125
126	126
127	127
128	128
129	129
130	130
131	131
132	132
133	133
134	134
135	135
136	136
137	137
138	138
139	139
140	140
141	141
142	142
143	143
144	144
145	145
146	146
147	147
148	148
149	149
150	150



POLICE PLACED







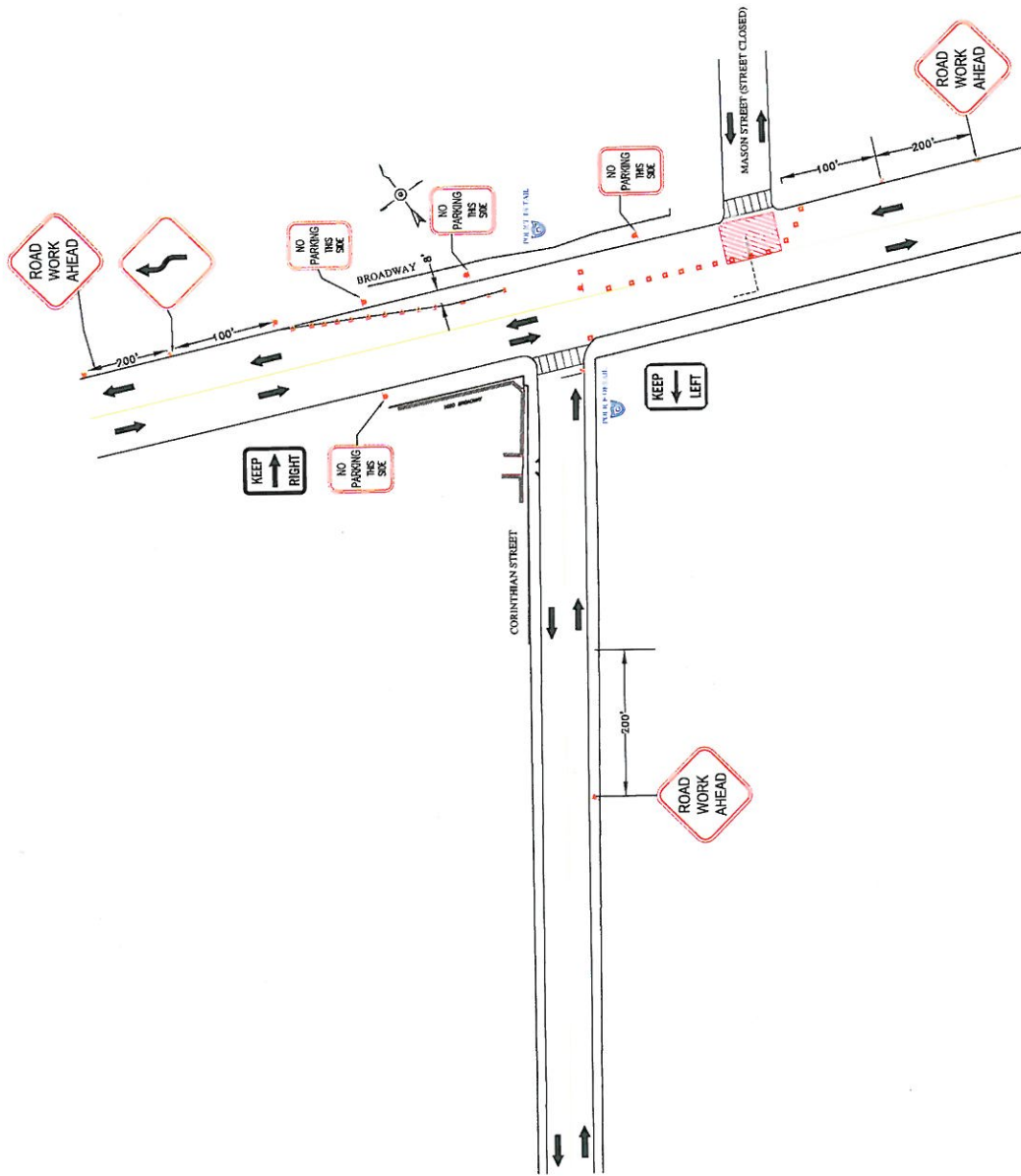
- Traffic Management Notes:**
1. Place all safety devices and construction signing before actual construction work begins.
  2. Use flags on advance warning signs and cones as needed. Signs shall be set 10' x 18".
  3. All signs shall be placed on the roadway at the end of each workday, cover signs as necessary when not in use.
  4. No traffic control devices shall remain on the roadway at the end of each workday, cover signs as necessary when not in use.
  5. All warning signs shall be black legend on a reflective orange.
  6. All drums shall be placed appropriately or moved as necessary to maintain adequate abutter access at all times.

DATE	APPROVED	REVISION
<b>TRAFFIC MANAGEMENT PLAN IV</b>		
1033 BROADWAY SOMERVILLE MA 01906		
PROJECT NO. 1033 BROADWAY		
DATE: 11-20-2013		
DRAWN: [Signature]		
CHECKED BY: [Signature]		
APPROVED BY: [Signature]		
SCALE: 1" = 20'		
SHEET NO. 203		
TOTAL SHEETS: 203		
DATE: 11-20-2013		

**NOTE:**  
THE LOCATION OF ALL TRAFFIC CONTROL DEVICES SHALL BE AS SHOWN ON THIS PLAN. THE LOCATION OF ALL TRAFFIC CONTROL DEVICES SHALL BE ADJUSTED AS NECESSARY TO MAINTAIN ADEQUATE ACCESS TO ALL ADJACENT PROPERTIES. THE LOCATION OF ALL TRAFFIC CONTROL DEVICES SHALL BE ADJUSTED AS NECESSARY TO MAINTAIN ADEQUATE ACCESS TO ALL ADJACENT PROPERTIES.

- LEGEND:**
- EXISTING TRAFFIC FLOW
  - PROPOSED TRAFFIC FLOW
  - TRAFFIC CONE
  - TRUCK AREA





- Traffic Management Notes:**
1. Place all safety devices and construction signing before actual construction work begins.
  2. Use flags on advanced warning signs.
  3. All signs shall be placed in the field conditions.
  4. No traffic control devices shall remain on the roadway at the end of each workday, cover signs as necessary when not in use.
  5. All warning signs shall be black legend on a reflective orange.
  6. All drums shall be placed appropriately or moved as necessary to maintain adequate abutter access at all times.

NOTE: THE LOCATION OF EXISTING TRAFFIC CONTROL DEVICES SHALL REMAIN UNCHANGED UNLESS OTHERWISE SPECIFIED BY THE CONTRACTOR. THE CONTRACTOR SHALL MAINTAIN THE LOCATION OF EXISTING TRAFFIC CONTROL DEVICES UNLESS OTHERWISE SPECIFIED BY THE CONTRACTOR.

EXISTING TRAFFIC FLOW  
 PROPOSED TRAFFIC FLOW  
 TRAFFIC DRUM  
 TRAFFIC CONE  
 TRUCK CONE

DATE	APPROVED	SECTION

TRAFFIC MANAGEMENT PLAN V

1533 BROADWAY  
 SONDORVILLE  
 OHIO 45070

PROJECT NO. 1533

DATE: 11/15/17

ISSUE: 1

SCALE: 1" = 20'

PROJECT: 1533

SECTION: 1533





**NSTAR**  
ELECTRIC  
GAS

One NSTAR Way  
Westwood, Massachusetts 02090

July 9, 2013

Mark Vegnani  
Lighttower fiber networks

Mark:

This letter is to acknowledge that Lighttower has permission to install conduit into NSTAR Electric's manhole at Broadway & Mason st in Somerville. The manhole number is MH 3680, prior to breaking into the manhole please contact our conduit group so that an NSTAR underground Inspector can be scheduled to assist you.

If you have any questions please contact me at 617-541-5730

Sincerely

Rick Schifone  
Supv. Rights and Permits



SOMERVILLE BOARD OF ASSESSORS  
ABUTTERS REQUEST and CITY DATABASE REQUEST

SUBJECT LOCATION 1000 Broadway

MAP/BLOCK/LOT 12-B-3

ABUTTERS WITHIN Immediate FEET

SIGNATURE [Signature]

REASON FOR REQUEST (ie liquor license)  
\_\_\_\_\_

REQUESTING ENTIRE CITY DATABASE (\$200.00)  
(provided in an ascii file, delimited or fixed length and emailed to you)

CONTACT PERSON Mark Vegnani

EMAIL mvegnani@lighttower.com

PHONE 508-208-9117

ORDER DATE 7/1

DUE DATE REQUESTED 7/1

DATE AND AMOUNT PAID 25 + labels

12 C 1 ✓  
12 C 2 ✓  
12 B 3 ✓  
12 B 4 ✓  
11 E 15 ✓  
11 E 16 ✓  
11 E 17 ✓✓  
15 A 19 ✓



12/ B/ 3/ /

SOMERVILLE HOSPITAL  
C/O C H A LEASING COORD - S  
1493 CAMBRIDGE ST  
CAMBRIDGE, MA 02139

366

58/ E/ 8/ /

ARCH BAY HOLDINGS LLC SERIES 2009C  
FIRST BOSTON CONSULTING  
45 NEWBURY ST, SUITE 204  
BOSTON, MA 02116

366

48/ C/ 2/ /

MALOUF S D & SORBERA R J TRSTES  
S & M REALTY TRUST  
366 BROADWAY  
SOMERVILLE, MA 02145

1020

11/ E/ 17/ 2/

REGAN COLM  
1013 BROADWAY #2  
SOMERVILLE, MA 02144

1020

12/ B/ 4/ /

DITUCCI WILLIAM R  
DITUCCI DONNA M  
7 CORINTHIAN RD  
SOMERVILLE, MA 02144

366

59/ A/ 1/ /

LEWIS DAVID B TRUSTEE  
DARICK TRUST  
58 REGENT ST  
CAMBRIDGE, MA 02140-2112

1020

12/ C/ 1/ /

KAHLE BREWSTER B  
513 SIMONDS LOOP # B  
SAN FRANCISCO, CA 94129

4-#366

1020

12/ C/ 2/ /

JOSLIN WAYNE & LINDA  
1002 BROADWAY  
SOMERVILLE, MA 02144

9-#1020

020

11/ E/ 16/ /

BRUSSEL JEFFREY K  
1007 BROADWAY  
SOMERVILLE, MA 02144

366

58/ D/ 26/ /

HOLMES JOHN K  
110 SCHOOL ST  
EVERETT, MA 02149

1020

11/ E/ 15/ /

MATTSON SANDRA J  
1001 BROADWAY  
SOMERVILLE, MA 02144

020

11/ E/ 17/ 1/

BUELL IAN C & WALSH JENNIFER M  
1011 BROADWAY #1  
SOMERVILLE, MA 02144

1020

15/ A/ 19/ /

VERITY JAMES W &  
VERITY JOSEPH S  
17 EAST ST  
MELROSE, MA 02176