

1- Aldermen
1- Siena
12- Abutters



CITY OF SOMERVILLE, MASSACHUSETTS
CITY CLERK'S OFFICE

JOSEPH A. CURTATONE
MAYOR

JOHN J. LONG
CITY CLERK

June 4, 2012

NOTICE

In compliance with the requirements of law, you are hereby notified that the Board of Aldermen will hold a Public Hearing on the following Petition. You and other members of the public are invited to attend and be heard.

PETITION: AT&T seeks a Grant of Location to break out of the manhole on Broadway near the intersection with Barton Street and install two 4" conduits about 250 feet to Utility Pole #255-2 on Barton Street, at a depth of 48".

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

TIME: Thursday, June 14, 2012, at 7:00 PM.

PURPOSE: This work is necessary for AT&T to upgrade communications with fiber optic cables in Somerville.

John J. Long
City Clerk



2012 MAY 22 P 1:10

CITY OF SOMERVILLE, MASSACHUSETTS

DEPARTMENT OF PUBLIC WORKS

JOSEPH A. CURTATONE

MAYOR

CITY CLERK'S OFFICE
SOMERVILLE, MA

STAN KOTY
Commissioner

RICK WILLETTE
Director of Operations

May 18, 2012

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

RE: Grant of Location
AT&T
Barton Street at Broadway

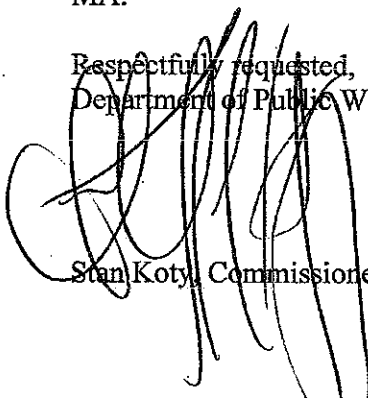
Dear Board Members:

Preliminary approval is recommended for the petition and plan of AT&T to break out of the manhole near the intersection of Barton Street and install, two (2), four-inch conduits to the utility pole (#255-2) on Barton Street; A distance of approximately two-hundred fifty (150') feet. The two (2), four inch conduits shall be installed at an approximate depth of forty eight (48") inches and in accordance with the specifications set forth by the City of Somerville's Public Works Department.

This recommendation is made with reference to AT&T's letter of April 19, 2012 and plan of April 16, 2012 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 upgrade communications with fiber optic cables, Somerville, MA.

Respectfully requested,
Department of Public Works


Stan Koty, Commissioner

11 Franey Road Somerville, Massachusetts 02145

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

www.somervillema.gov

April 19, 2012

Mr. John J. Long
City Clerk
City of Somerville
93 Highland Avenue
Somerville, MA 02143

**RE: TCG New Jersey – Grant of Location
Barton Street at Broadway**

2012 APR 20 A 10:41
CITY OF JERSEY OFFICE
MAY 1 2012

Dear Mr. Long:

On behalf of TCG New Jersey, Inc. (TCG), a wholly owned subsidiary of AT&T, please find enclosed a revised Petition for Grant of Location, Order/Certificate for Grant of Location and abutter labels (12 abutters). The application fee was submitted with our original Petition package, dated March 15, 2012; Siena check #6126, in the amount of \$550.00. Would you please present this information to the Board of Aldermen with the intent of placing this matter on the Agenda for the next available Public Hearing?

TCG was a participant during the construction of the Level(3) conduit system on Broadway, and plans to breakout of the manhole near the intersection of Barton Street and install, two (2), four-inch conduits to utility pole #255-2 on Barton Street; a distance of approximately two-hundred-fifty (250) feet. The two (2), four-inch conduits shall be installed at an approximate depth of 48-inches and in accordance with the specifications set forth by the City of Somerville's Public Works Department.

Should you have any questions or require additional information pertaining to this Grant of Location request, please do not hesitate to contact me at 781-221-8400 x7005.

Sincerely,

SIENA ENGINEERING GROUP, INC.



David Edgar
Sr. Project Engineer

Enclosures

Cc: R. Solitro (AT&T/TCG)
DPW Engineering Division (Plans only)
DPW Highways, Lights and Lines Division (Plans only)

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

City of Somerville, Massachusetts
In Board of Aldermen

Date: April 19, 2012

RESPECTFULLY REPRESENTS **TCG New Jersey, Inc.** (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 **April 16, 2012**, the following (describe work):

The installation of two (2), four-inch PVC conduits, at an approximate depth of four-feet, from an existing Level(3) manhole on Broadway, to utility pole #255-2 on Barton Street; a distance of approximately two-hundred-fifty (250) feet.

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: David Edgar – Siena Engineering Group – (781)-221-8400 x7005

Title: Authorized Agent for TCG New Jersey, Inc.

Mailing Address: (For TCG NJ) 157 Green Street, Suite 2, Foxboro, MA 02035

Telephone: (508) 216-0033 - Rich Solitro, TCG NJ – OSP Manager

Date: April 19, 2012

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

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

WHEREAS, **TCG New Jersey, Inc.** (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):

The installation of two (2), four-inch PVC conduits, at an approximate depth of four-feet, from an existing Level(3) manhole on Broadway, to utility pole #255-2 on Barton Street; a distance of approximately two-hundred-fifty (250) feet.

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 16, 2012**, 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 _____, 2012

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

Certificate

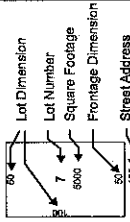
I hereby certify that the foregoing Order was adopted by the Board of Aldermen on the _____ day of _____, 20____, after due notice and public hearing as prescribed by Section 22 of Chapter 166 of the General Laws and any additions or amendments thereto, said public hearing held in said City on the _____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

Certified. Attest: _____ Date: _____
City Clerk



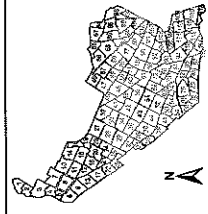
Assessors Map

- Parcel Boundary
- Block Boundary
- Assessor Map Boundary
- Water Body
- Building
- Railroad ROW



Source: Right of Way and Building Information, 1995. Parcel data developed from assessor maps by CDM, 1996.

NOTE: The data represented on these maps is for informational purposes only. It is not intended to be used for legal purposes. They are NOT survey data and should not be used as such.





Jennie Privatera, Trustee
1259 Broadway Trust
1259 Broadway
Somerville, MA 02144

Jennie Privatera, Trustee
1259 Broadway Trust
1259 Broadway
Somerville, MA 02144

Jennie Privatera, Trustee
1259 Broadway Trust
1259 Broadway
Somerville, MA 02144

Barbara Peters & Louis Peters
1270 Broadway
Somerville, MA 02144

Barbara Peters & Louis Peters
1270 Broadway
Somerville, MA 02144

Barbara Peters & Louis Peters
1270 Broadway
Somerville, MA 02144

1273 Broadway LLC
59 Union Square
Somerville, MA 02143

1273 Broadway LLC
59 Union Square
Somerville, MA 02143

1273 Broadway LLC
59 Union Square
Somerville, MA 02143

Laxmi N. Pradhan
1274 Broadway
Somerville, MA 02144

Laxmi N. Pradhan
1274 Broadway
Somerville, MA 02144

Laxmi N. Pradhan
1274 Broadway
Somerville, MA 02144

Francis D. Privitera, Trustee
1277 Realty Trust
59 Union Square
Somerville, MA 02144

Francis D. Privitera, Trustee
1277 Realty Trust
59 Union Square
Somerville, MA 02144

Francis D. Privitera, Trustee
1277 Realty Trust
59 Union Square
Somerville, MA 02144

El Realty Trust
Elias Elkhaouli, Trustee
1284 Broadway
Somerville, MA 02144

El Realty Trust
Elias Elkhaouli, Trustee
1284 Broadway
Somerville, MA 02144

El Realty Trust
Elias Elkhaouli, Trustee
1284 Broadway
Somerville, MA 02144

Cosmo & Ida DiTuci, Trustees
The Broadway Realty Trust
5 Lake Terrace
Woburn, MA 01801

Cosmo & Ida DiTuci, Trustees
The Broadway Realty Trust
5 Lake Terrace
Woburn, MA 01801

Cosmo & Ida DiTuci, Trustees
The Broadway Realty Trust
5 Lake Terrace
Woburn, MA 01801

Seamus Maolfhoghair
& Ruth Dolan
6 Barton Street
Somerville, MA 02144

Seamus Maolfhoghair
& Ruth Dolan
6 Barton Street
Somerville, MA 02144

Seamus Maolfhoghair
& Ruth Dolan
6 Barton Street
Somerville, MA 02144

Jean & Panagiotis Sofronas
54 Tufts Street
Arlington, MA 02474

Jean & Panagiotis Sofronas
54 Tufts Street
Arlington, MA 02474

Jean & Panagiotis Sofronas
54 Tufts Street
Arlington, MA 02474

Easy Peel Labels
Use Avery® TEMPLATE 5160®



▲
Feed Paper



See Instruction Sheet
for Easy Peel Feature



▲
AVERY® 5160®

Marietta L Haley
10 Barton Street
Somerville, MA 02144

Marietta L Haley
10 Barton Street
Somerville, MA 02144

Marietta L Haley
10 Barton Street
Somerville, MA 02144

Margaret Derienzo, Trustee
MD Barton St Realty Trust
15 Barton Street
Somerville, MA 02144

Margaret Derienzo, Trustee
MD Barton St Realty Trust
15 Barton Street
Somerville, MA 02144

Margaret Derienzo, Trustee
MD Barton St Realty Trust
15 Barton Street
Somerville, MA 02144

John & Linda Manoogian
14 Barton Street
Somerville, MA 02144

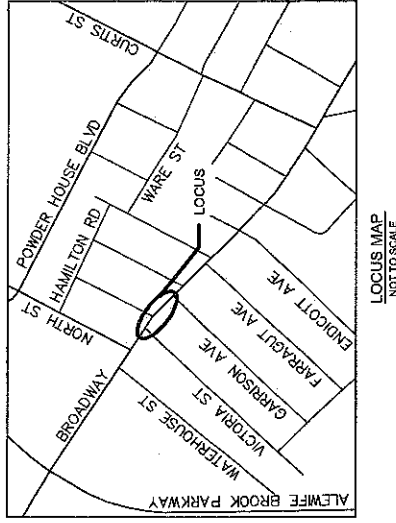
John & Linda Manoogian
14 Barton Street
Somerville, MA 02144

John & Linda Manoogian
14 Barton Street
Somerville, MA 02144

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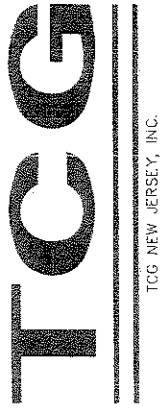
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BARTON STREET AT BROADWAY SOMERVILLE, MA

PROPOSED CONDUIT PLACEMENT PLAN
MIDDLESEX COUNTY
PERMIT ISSUE
APRIL 16, 2012

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DATE _____
ENGINEER _____
APPROVED FOR _____
OUTSIDE PLANT _____
PREPARED FOR RECORD _____
ORDER 12400

LCG

SIENA
SIA SARTORIUM SPA
Via Vercelli, 10 - 20135 Milano - Tel. 02/58101
Fax 02/58101111

PROJECT NUMBER
SPECIFICATION
USE PURSUANT TO COMPANY INSTRUCTIONS
PROPRIETARY

OWNERSHIP:
TIME CODE:
CABLE CLIP:

SCALE:

BARTON STREET
AT BROADWAY
SOMERVILLE, MA

LIST OF DRAWINGS

PT001

LIST OF DRAWINGS

PT001	COVER
PT002	LIST OF DRAWINGS
DN001	LEGEND
DT001 - DT002	PROPOSED CONDUIT PLACEMENT PLAN
DT003	TYPICAL TRENCH DETAILS
	TYPICAL UTILITY POLE RISER DETAIL
TC001 - TC003	TRAFFIC MANAGEMENT PLANS



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PREPARED FOR RECORD

APPROVED FOR	ENGINEER	DATE
--------------	----------	------

CCF

SENA
 100% Cotton
 100% Cotton
 100% Cotton

FINA
FINANCIAL INSTITUTIONS
PO BOX 9999 Bldg 200, Rockingham, VA 22841
A TRS 221 MUSE 1 P48 2005 1147

PROPRIETARY
 NOT TO BE DISCLOSED
 OR REPRODUCED WITHOUT
 THE WRITTEN PERMISSION OF
 THE COMPANY

PROJECT NUMBER

OWNERSHIP:
LINE CODE:
TABLE CUI:

SCALE:

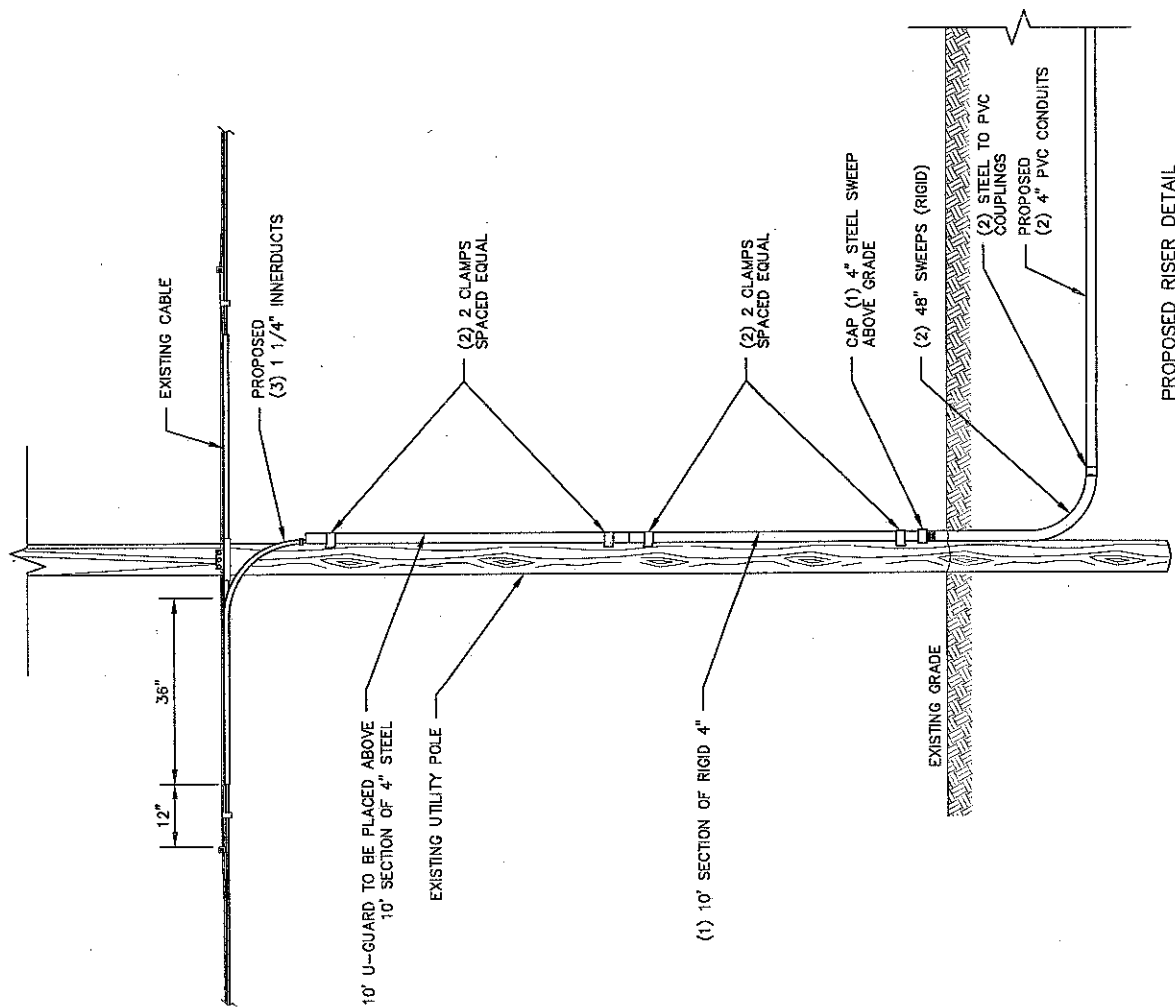
BARTON STREET

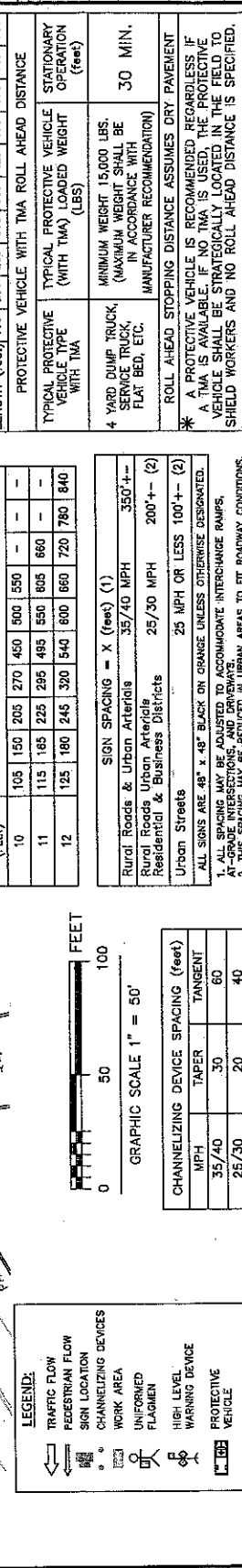
AT BROADWAY
SOMERVILLE, MA

1. *Formal* - The formal structure of the organization, including the hierarchy of authority and the division of labor.

TYPICAL UTILITY POLE
 RISER DETAIL

DT003





SHOULDER WIDTH (FEET)	MINIMUM TAPER LENGTH IN FEET (L)										POSTED SPEED (MPH)
	25	30	35	40	45	50	55	60	65	70	
10	105	150	205	270	450	800	550	—	—	—	—
11	115	165	225	295	495	850	605	660	—	—	—
12	125	180	245	320	540	860	660	720	780	840	—

MPH	TAPER	TANGENT
35/40	30	60
25/30	20	40










TRAFFIC FLOW
 PEDESTRIAN FLOW
 SIGN LOCATION
 CHANNELIZING DEVICES
 WORK AREA
 UNINFORMED
 FLAGMEN
 HIGH LEVEL
 WARNING DEVICE
 PROTECTIVE
 VEHICLE

PAVING LANE

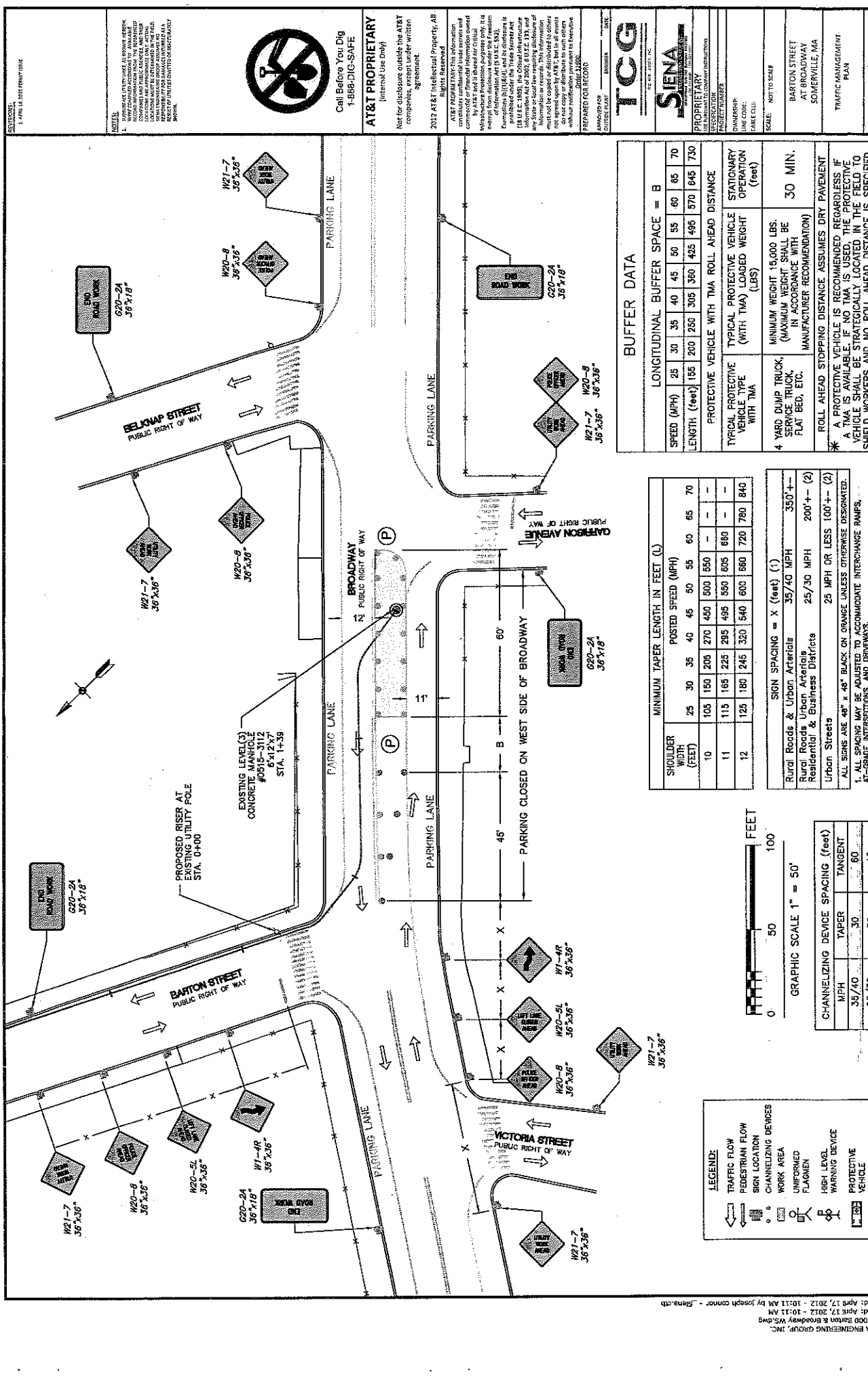
1000

IA ENGINEERING GROUP, INC.
3000 Barton & Broadway W5.dwg
ed: April 17, 2012 - 10:11 AM
ed: April 17, 2012 - 10:11 AM by Joseph Connor - Sierra.ctb



1. ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMPS, AT-GRADE INTERSECTIONS, AND DRIVEWAYS.

1



NOTES:
1. APRIL 11, 2013 PRINT ISSUE

NOTES:
1. SUBMITTAL OF THIS PLAN IS SUBJECT TO THE REVIEW AND APPROVAL OF THE TOWN ENGINEERING GROUP. THE REVIEWER'S COMMENTS ARE FOR INFORMATION ONLY. THE REVIEWER'S COMMENTS DO NOT CONSTITUTE A GUARANTEE OF THE ACCURACY OF THE INFORMATION PROVIDED. THE REVIEWER'S COMMENTS DO NOT CONSTITUTE A GUARANTEE OF THE ACCURACY OF THE INFORMATION PROVIDED. THE REVIEWER'S COMMENTS DO NOT CONSTITUTE A GUARANTEE OF THE ACCURACY OF THE INFORMATION PROVIDED.



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PREPARED FOR RECORD
DATE: 04/11/2013
DRAWN BY: J. SENECH

TCG
TRAFFIC CONSULTING GROUP, INC.
100 N. MAIN STREET, SUITE 200
SOMERVILLE, MA 01906
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WWW.TCG-MA.COM

SIENA
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PREPARED FOR RECORD
DATE: 04/11/2013
DRAWN BY: J. SENECH

TCG
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SOMERVILLE, MA 01906
TEL: 617.626.1200
WWW.SIENA-MA.COM

PROPRIETARY
(Internal Use Only)

BUFFER DATA

LONGITUDINAL BUFFER SPACE = B												
SPEED (MPH)	25	30	35	40	45	50	55	60	65	70		
LENGTH (feet)	155	200	250	300	350	405	495	570	645	730		
PROTECTIVE VEHICLE WITH TMA ROLL AHEAD DISTANCE												
TYPICAL PROTECTIVE VEHICLE TYPE WITH TMA	4	YARD DUMP TRUCK, SERVICE TRUCK, FLAT BED, ETC.										
MINIMUM WEIGHT 15,000 LBS. (MAXIMUM WEIGHT SHALL BE IN ACCORDANCE WITH MANUFACTURER RECOMMENDATION)												
ROLL AHEAD STOPPING DISTANCE ASSUMES DRY PAVEMENT												
A PROTECTIVE VEHICLE IS RECOMMENDED REGARDLESS IF A STOPPING DISTANCE IS CALCULATED IN THE FIELD TO VEHICLE SHALL BE STRATEGICALLY LOCATED IN THE FIELD TO SHIELD WORKERS AND NO ROLL AHEAD DISTANCE IS SPECIFIED.												

SHOULDER WIDTH (FEET)	MINIMUM TAPER LENGTH IN FEET (L)									
	POSTED SPEED (MPH)									
	25	30	35	40	45	50	55	60	65	70
10	105	150	205	270	450	500	550	—	—	—
11	115	165	225	295	495	550	605	660	—	—
12	125	180	245	320	540	600	660	720	780	840

SIGN SPACING = X (feet) (1)		
Rural Roads & Urban Arterials	35/40 MPH	350' +
Rural Roads Urban Arterials Residential & Business Districts	25/30 MPH	200' + (2)
Urban Streets	25 MPH OR LESS	100' + (2)

ALL SIGNS ARE 48" x 48" BLACK ON ORANGE UNLESS OTHERWISE DESIGNATED.
1. ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE INTERCHANGE RAMP AT-SIDE INTERSECTIONS AND DRIVEWAYS.
2. THIS SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.

CHANNELIZING DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
35/40	30	60
25/30	20	40

LEGEND:

- TRAFFIC FLOW
- PEDESTRIAN FLOW
- SIGN LOCATION
- CHANNELIZING DEVICES
- WORK AREA
- FLARE
- UNIFORMED FLAGMAN
- HIGH LEVEL WARNING DEVICE
- PROTECTIVE VEHICLE

