



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

BUSINESS LICENSE APPLICATION - Grant of Location

File #: 20-017318

License #: BL20-000145

Address: 50 MIDDLESEX AVE

Licensee: Hayleigh Walker Siena Engineering Group Inc.

DBA Name: TC Systems

Business Ownership Type: Corporation

Legal Name of Entity: TC Systems, Inc.

Owners/Officers: , , ,

License Information:

Grant of location issued to: TC Systems Inc.

Describe the reason for the work, and the intended beneficiaries: This work is to provide service to customers in the area

Insert here the same detailed description of the work as appears in the attached Grant of Location Order: The installation shall begin at the existing Comcast manhole located in the parking lot of 77 Middlesex Ave - and extend in two directions. The first to a point where it reaches the existing Verizon manhole near the intersection of Foley Street and Middlesex Ave and the second to where it reaches utility pole # 213/6 located in the sidewalk of Middlesex Ave; a total distance of approx. 184 ft. This installation will also include the placement of one intermediate manhole.

Approval Conditions:

Approved By:

Karla Cuarezma, Approved

Malik Drayton, Approved with Conditions

APPROVAL CONDITION: MD20201026: Contractor shall take all necessary precautions to avoid damaging any tree or tree part with equipment. APPROVAL CONDITION: MD20201026: All nearby street tree(s) shall be protected prior to and during all construction activities using TREE BOX or TREE WRAPS. . TREE BOX shall be constructed from 2 in. x 4 in. lumber creating a box around the border of the tree pit with 2 in. x 4 in. lumber standing straight up at the corners and wrapped with orange snow fence. Detail attached. . TREE WRAPS (TREE TRUNK WRAPPING PROTECTION LUMBER) shall consist of 2 in. x 4 in. and 8 ft. height lumber wired together in close spacing with zip ties or 16

gauge galvanized steel wire to form a protective enclosure around tree trunks. Use burlap to separate the wood from the bark if necessary to prevent wood from scraping or bruising bark. Do not use staples or puncture the trunk in any way. APPROVAL CONDITION: MD20201026: Any tree roots less than two (2) inches in diameter that cannot be avoided during construction shall be carefully and cleanly cut with a clean pair of pruning shears or loppers. Roots are to be cut back flush with the edge of the trench. If any tree roots greater than two (2) inches in diameter are encountered, stop work immediately and contact the City Urban Forester. Any and all pruning of roots greater than 2 inches in diameter must be completed under the supervision of the City Urban Forester.

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Mark Lawhorne, Approved

John J. Long, Approved



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

JOHN J. LONG
CITY CLERK

November 3, 2020

NOTICE OF PUBLIC HEARING

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.

Because of Governor Baker's and Mayor Curtatone's recent orders limiting the number of people that may gather in one place, **this meeting of the City Council will be conducted via remote participation, online in a webinar hosted on the GoToWebinar platform.**

You have two ways to be heard at this meeting:

1. To attend and be heard, enter the link exactly as it appears below into your internet browser any time before the meeting. You will then be asked to register for the meeting. After registering, you will receive an email with instructions to join the webinar when it starts.
2. If you are unable to attend but wish to be heard, you may send written comments by US mail to the City Clerk at the address below, or by email to cityclerk@somervillema.gov. Your comments 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: TC Systems is applying for a Grant of Location to install a total of 184 feet of conduit as follows: Starting from existing Comcast manhole to a proposed manhole located at the intersection of Middlesex Avenue and Foley Street. Then continuing 45 feet to utility pole 213/6. From the proposed manhole, 7 feet to an existing Verizon manhole #447.

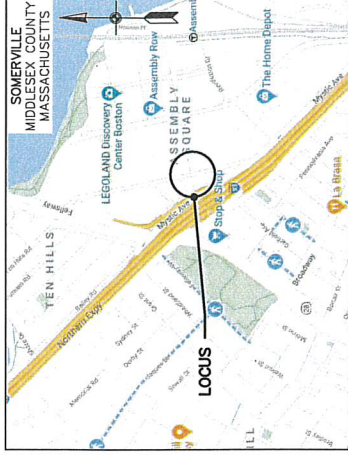
PLACE: <https://attendee.gotowebinar.com/register/7464585951106483470>

TIME: Thursday, November 12, 2020, at 7:00 PM.

PURPOSE: The work is necessary to provide or improve service to the surrounding area.

CITY HALL • 93 HIGHLAND AVENUE • SOMERVILLE, MASSACHUSETTS 02143
(617) 625-6600 EXT. 4100 • TTY: (866) 808-4851 • FAX: (617) 625-4239
EMAIL: jlong@somervillema.gov • www.somervillema.gov

TC SYSTEMS, INC
An Affiliate of AT&T



LOCUS MAP
NOT TO SCALE

PROPOSED CONDUIT PLACEMENT FOLEY STREET AT MIDDLESEX AVENUE SOMERVILLE, MASSACHUSETTS

CONDUIT CONSTRUCTION PLANS
MIDDLESEX COUNTY
OCTOBER 8, 2020
PERMIT ISSUE

PRELIMINARY
NOT FOR CONSTRUCTION



PLANIMETRIC SYMBOL LEGEND

UP - O	UTILITY POLE	DECIDUOUS TREE
HYD - Q	2-NOZZLE FIRE HYDRANT	STREET LIGHT
SMH - O	WATER GATE	IRRIGATION HANDHOLE
DMH - O	SEWER MANHOLE	ELECTRIC HANDHOLE
CB - O	DRAIN MANHOLE	MASS HIGHWAY HANDHOLE
TMH - O	CATCH BASIN	STREET LIGHT HANDHOLE
VZ MH - O	TELEPHONE MANHOLE	PARKING METER
TMH - O	VERIZON MANHOLE	FIRE ALARM
TMH - O	STONE BOUND W/ DRILL HOLE	ELECTRIC OUTLET
TMH - O	SIGN	STORMWATER TREATMENT BASIN
TMH - O	PROPOSED CONCRETE MANHOLE	TRAFFIC SIGNAL CONTROL CABINET

LINETYPE LEGEND

OHW	OVERHEAD WIRES
E	BURIED ELECTRIC LINE
T	BURIED TELEPHONE LINE
TV	BURIED CABLE TV LINE
SAN	SANITARY SEWER LINE
SD	STORM DRAIN LINE
W	WATER LINE
G	GAS LINE
P	PROPERTY LINE
RO	RIGHT-OF-WAY LINE
BC	PROPOSED BURIED CONDUIT

REFERENCES & NOTES

1. ELECTRIC UTILITY INFORMATION PER RECORD PLANS PROVIDED BY EVERSOURCE.
2. TELECOM UTILITY INFORMATION PER RECORD PLANS PROVIDED BY FRIT, VERIZON, AT&T, COMCAST & LIGHTTOWER.
3. GAS UTILITY INFORMATION PER RECORD PLANS PROVIDED BY EVERSOURCE.
4. WATER, SEWER & DRAIN UTILITY INFORMATION PER RECORD PLANS PROVIDED BY CITY OF SOMERVILLE.

PRELIMINARY
NOT FOR CONSTRUCTION

NOTES:
1. SUBSURFACE UTILITY LINES, AS SHOWN HEREON, ARE BASED ON RECORD PLANS, FIELD SURVEY, AND/OR OTHER INFORMATION. THE INFORMATION IS PROVIDED FOR YOUR INFORMATION ONLY. THE INFORMATION IS NOT TO BE USED FOR ANY OTHER PURPOSE. THE INFORMATION IS NOT TO BE USED FOR ANY OTHER PURPOSE. THE INFORMATION IS NOT TO BE USED FOR ANY OTHER PURPOSE.



Call before you dig.

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APPROVED FOR: OUTSIDE PLANT ENGINEER DATE:

TC SYSTEMS, INC
An Affiliate of AT&T

SIENA
DESIGNED BY: J. CORREIA
CHECKED BY: D. PICHALA
APPROVED BY: B. DORWART
PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS
PROJECT NUMBER

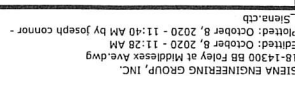
OWNERSHIP:
CABLE CUT:
SCALE:

FOLEY STREET AT
MIDDLESEX AVENUE
SOMERVILLE, MA

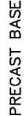
LEGEND & REFERENCES

PT002

DN001

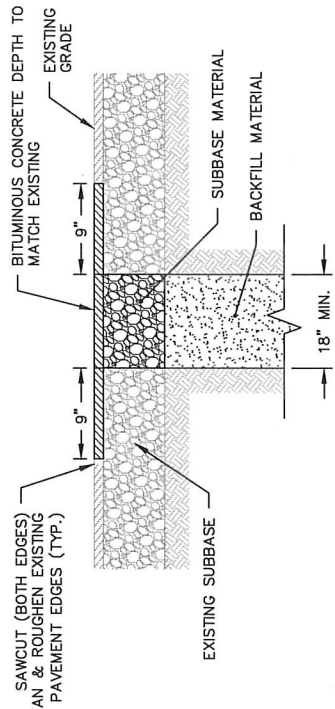


DEPTH SHALL VARY BASED UPON ENCOUNTERS WITH EXISTING UTILITIES. CONTRACTOR SHALL MAINTAIN A MINIMUM OF 24" DEPTH OF COVER. IF 24" MINIMUM DEPTH OF COVER CANNOT BE ACHIEVED, CONSULT W/ ENGINEER. TRENCH WIDTH DIMENSIONS SHOWN FOR CLARITY, ACTUAL WIDTH WILL DEPEND ON FIELD CONDITIONS.



TYPICAL CONCRETE MANHOLE - 4'x4'x4'
NOT TO SCALE

CONCRETE SIDEWALK RESTORATION DETAIL
NOT TO SCALE



BITUMINOUS CONCRETE ROADWAY RESTORATION DETAIL

1. MANHOLES INSTALLED IN ACCORDANCE WITH THE LATEST REVISION OF TC SYSTEMS STANDARD SPECIFICATIONS FOR OUTSIDE PLANT CABLE CONSTRUCTION AND REMOVAL.
2. MANHOLE SECTIONS PROPERLY ALIGNED AND FREE OF DIRT AND STONES WHEN JOINED.
3. MANHOLE RACKING CONFORMS WITH TC SYSTEMS SPECIFICATIONS.
4. SPLICE MANHOLES INCLUDE AC/DC FILTER PROTECTION PER TC SYSTEMS SPECIFICATIONS.
5. MANHOLE MATERIAL IS POLYMER CONCRETE.
6. CORED OPENINGS LOCATED TO BE DETERMINED ON SITE.
7. MANHOLE MANUFACTURED BY SHEA CONCRETE PRODUCTS, 773 SALEM STREET, WILMINGTON, MA 1-800-696-7432. UTILITY MANHOLE 4'-0"W x 4'-0"L x 4'-0"H WITH KNOCKOUTS, PAGE K2.7, DRAWING NO. UM 4x4x4.dwg.

50 MIDDLESEX AVE - IMMEDIATE ABUTTERS
SOMERVILLE, MA

Map	Bldg	Lot	Stree	Grantee	Co grantee's Name	Mailing Address	City	St Zip	Use	
ap	Cut	Bloc	Cut	Unit	Alternate	Numbe	Location		Code	Use
6	A	1	133	MIDDLESEX AVE	67-A-2			NORTH BETHESDA	MD 20852	3230 SHOPNGMALL
7	B	2	74	MIDDLESEX AVE	1			LYNNFIELD	MA 01940	3260 RST/CLUBS
7	B	3	845	MCGRATH HWY				LYNNFIELD	MA 01940	3900 DEVEL LAND
7	C	1	50	MIDDLESEX AVE	D-1			GLENDAL	CA 91221	3160 COMM WHSE
7	C	1	0	MIDDLESEX AVE				SOMERVILLE	MA 02143	9300 CITY VACAN
8	A	1	5	MIDDLESEX AVE				BOSTON	MA 02109	3400 OFFICE BLD
8	A	2	0	STURTEVANT ST				SOMERVILLE	MA 02143	9300 CITY VACAN
9	A	15	275	FOLEY ST	20			NORTH BETHESDA	MD 20852	3400 OFFICE BLD