



CITY OF SOMERVILLE

Commonwealth of Massachusetts

93 Highland Avenue

Somerville, MA 02143

(617) 625-6600

BUSINESS LICENSE APPLICATION - Grant of Location

File #: 21-013601

License #: BL21-000134

Address: 138 SOUTH ST

Licensee: Hayleigh Walker Siena Engineering Group Inc.

DBA Name: Cambridge Network Solutions

Business Ownership Type: Corporation

Legal Name of Entity: Cambridge Network Solutions

Owners/Officers: , , ,

License Information:

Grant of location issued to: CNS

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: This project shall begin as an underground installation at the existing Verizon Manhole located on South St and continue to a point where it reaches utility pole #439-2 located on Windsor St. From here the underground installation will continue aerially until it reaches existing utility pole #439 and continue underground to the Cambridge/Somerville line; a total distance of approximately 507 ft.

Approval Conditions:

Approved By:

Karla Cuarezma, Approved

Malik Drayton, Approved with Conditions

APPROVAL CONDITION: MD20210922: Contractor shall take all necessary precautions to avoid damaging any tree or tree part with equipment.

APPROVAL CONDITION: MD20210922: 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.

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.

Eric Weisman, Approved

Kimberly M. Wells, Approved



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

KIMBERLY M. WELLS
CITY CLERK

September 29, 2021

UPDATED 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: Cambridge Network Solutions (not TC Systems) seeks a Grant of Location to install a total of 507 feet of conduit in Windsor Street as follows: Starting from existing Verizon manhole at the intersection of South Street and Windsor Street to an existing Utility Pole 439/2. From said utility pole, 220 feet to an existing Utility Pole 439. Then, continuing 202 feet to the Cambridge/Somerville property line.

PLACE: <https://attendee.gotowebinar.com/register/7998144866533301006>

TIME: Thursday, October 14, 2021 at 7:00 PM.

PURPOSE: The work is necessary to provide or improve service connections.



CAMBRIDGE NETWORK SOLUTIONS

PROPOSED CONDUIT PLACEMENT PLAN SOUTH STREET AND WINDSOR STREET SOMERVILLE, MASSACHUSETTS

INDEX



1. TITLE SHEET
2. NOTES, LEGEND & REFERENCES
3. PLAN & DETAILS



PROPOSED CONDUIT PLACEMENT PLAN
SOUTH STREET AND WINDSOR STREET

PLAN
CITY OF SOMERVILLE

SCALE: 1"=20'
SHEET 1 OF 3
DATE: SEPTEMBER 22, 2021

Drawn by: F. STOKER
 Checked by: B. DORWART PE
 Approved by: B. DORWART PE
 Drawing No.: 21-20008 WINDSOR STREET CNS.DWG

LEGEND

ABBREVIATIONS

(ASH)	ABANDONED	BEANPOLE	CONCRETE
B/P	BEANPOLE	CAST IRON PIPE	CHAIN LINK FENCE
GP	CONCRETE	CONCRETE	ELECTRIC
C/F	CONCRETE	FOUND	GRANITE
ELEC	ELECTRIC	FOUND	HANDICAP
FND	FOUND	HCP	LANDSCAPE
GRAN	GRANITE	LST	LANDSCAPE
HCP	HANDICAP	PK	POLYVINYL
LST	LANDSCAPE	PK	POLYVINYL
PK	POLYVINYL	PVC	POLYVINYL
(R)	RECORD	STW	STEAK/THICK
SW	STONE BOUND/DRILL HOLE	STW/RK	STEAK/THICK
SD/DH	STONE BOUND/DRILL HOLE	W/	WITH

SYMBOLS

	CNS SPICE MANHOLE
	CNS MANHOLE
	DCPN OF CABLE NOTE
	CABLE TELEVISION MANHOLE
	GAS MANHOLE
	GAS METER
	SEWER MANHOLE
	SEWER CLEAN OUT
	STEAM MANHOLE
	CATCH BASIN
	STEAM GATE
	LIGHT POLE
	ELECTRIC MANHOLE
	ELECTRIC HANDHOLE
	TELEPHONE MANHOLE
	TELEPHONE HANDHOLE
	WATER METER
	SPRINKLER MANHOLE
	HYDRANT
	STAND PIPE
	FIRE SERVICE MANHOLE
	ALARM BELL BOX
	MONITORING WELL
	TRAFFIC HANDHOLE
	TRAFFIC SIGNAL CABINET
	PEDESTRIAN SIGNAL
	TRAFFIC MAST ARM
	BICYCLE RACK
	TREE
	MAILBOX
	UTILITY POLE
	UTILITY POLE W/ LIGHT
	UTILITY POLE ANCHOR
	GUARD POST (BOLLARD)
	SIGN
	PARKING METER

LINETYPES - SIZE UNKNOWN

	PROPOSED CONDUIT
	PIPE TYPE CABLE (HIGH VOLTAGE ELEC)
	WATER LINE
	SEWER LINE
	CABLE TELEVISION LINE
	TELEPHONE LINE
	GAS LINE
	COMBINED SEWER LINE
	STEAM LINE
	OVERHEAD WIRES
	PROPERTY LINE
	CURBING (TYPE)
	FENCE (TYPE)

LINETYPES - SIZE UNKNOWN

	PROPOSED CONDUIT
	PIPE TYPE CABLE (HIGH VOLTAGE ELEC)
	WATER LINE
	SEWER LINE
	CABLE TELEVISION LINE
	TELEPHONE LINE
	GAS LINE
	COMBINED SEWER LINE
	STEAM LINE
	OVERHEAD WIRES
	PROPERTY LINE
	CURBING (TYPE)
	FENCE (TYPE)

NOTES

1. SUBSURFACE UTILITY LINES, AS SHOWN HEREON, WERE COMPILED ACCORDING TO AVAILABLE RECORD INFORMATION FROM THE REFERENCED COMPANIES AND FIELD SURVEYS. FIELD SURVEYS WERE CONDUCTED AT THE REFERENCED LOCATIONS MUST BE DETERMINED IN THE FIELD. SEAM ENGINEERING GROUP ASSUMES NO RESPONSIBILITY FOR DAMAGES INCURRED AS A RESULT OF PROPERTY DAMAGE OR INJURY TO PERSONS OR PROPERTY.
2. PROPERTY OWNERS AND PLANNING DEPARTMENTS, INCLUDING THE CITY OF SOMERVILLE, AND THE MASSACHUSETTS DEPARTMENT OF TRANSPORTATION AND CONSTRUCTION, AS WELL AS THE CITY OF SOMERVILLE, ARE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND RECORDS FOR THE PROJECT.
3. ALL WORK SHALL CONFORM TO CITY OF SOMERVILLE SPECIFICATIONS, AS WELL AS CONSTRUCTION DETAILS, INCLUDING MATERIALS AND CONSTRUCTION METHODS.

REFERENCES

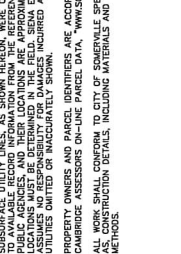
1. WATER INFORMATION PER SOMERVILLE WATER AND SEWER PLANS, SCALE 1"=100'.
2. SEWER INFORMATION PER SOMERVILLE WATER AND SEWER PLANS, SCALE 1"=100'.
3. ELECTRIC INFORMATION PER EVERSOURCE ENERGY RECORD UTILITY PLANS.
4. GAS INFORMATION PER EVERSOURCE AND NATIONAL GRID RECORD UTILITY PLANS.
5. TELEPHONE INFORMATION PER VERIZON RECORD UTILITY PLANS RECEIVED FROM VERIZON, 1000 BROADWAY, SUITE 1000, BOSTON, MASSACHUSETTS, 02110.



Brian Dorwart
Professional Engineer
State of Massachusetts
License No. 11503
Exp. 09/21/2024

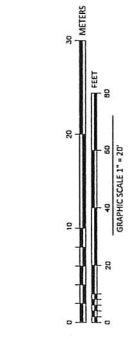
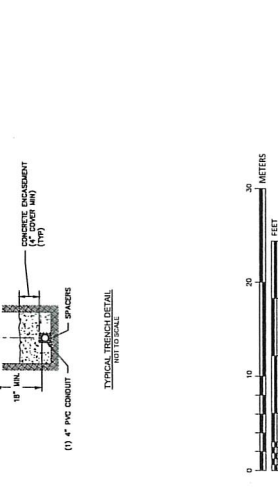
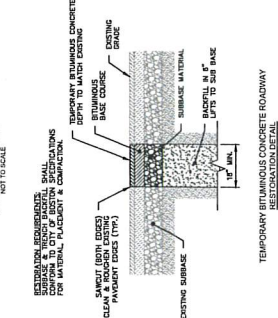
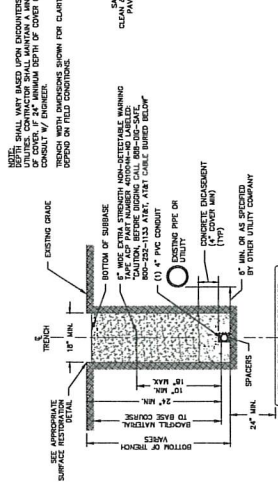
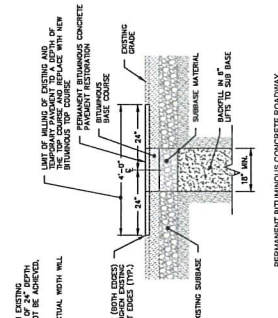
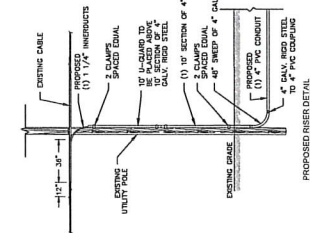
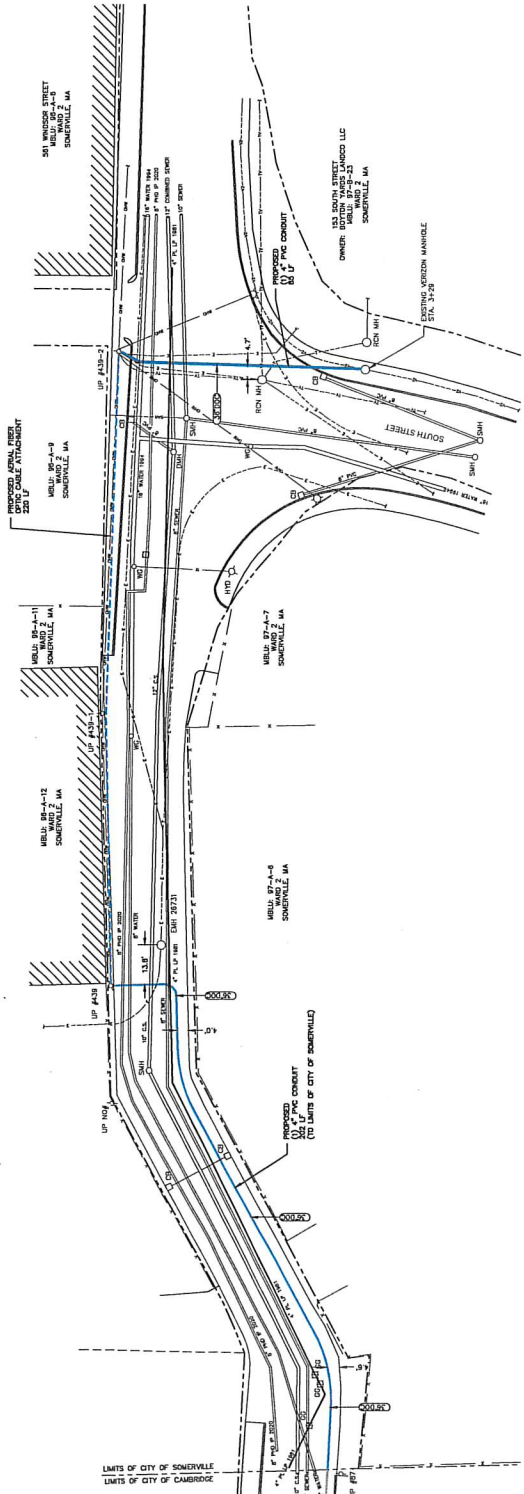
PROPOSED CONDUIT PLACEMENT PLAN
SOUTH STREET AND WINDSOR STREET
PLAN

CITY OF SOMERVILLE
SCALE: 1"=20'
SHEET 2 OF 3
DATE: SEPTEMBER 22, 2021



Drawn by: R. STOKER
Checked by: B. DORWART PE
Approved by: B. DORWART PE
Drawing No.: 21-20008 WINDSOR STREET CNS.DWG

SOMERVILLE
MIDDLESEX COUNTY
MASSACHUSETTS



Brian Dorwait
Professional Engineer
No. 10128
State of Massachusetts

**PROPOSED CONDUIT PLACEMENT PLAN
WINDSOR STREET AND SOUTH STREET**

PLAN & DETAILS
CITY OF SOMERVILLE

DATE: SEPTEMBER 22, 2021
SHEET 3 OF 3

CNS
CAMBRIDGE NETWORK SOLUTIONS

SIENA
1000 The Greenway, Suite 200, Somerville, MA 02148
Tel: 617.764.1111 Fax: 617.764.1112
www.sienanetwork.com

Drawn by: B. STOKER
Checked by: J. KENNEDY
Project No.: 21-20038 WINDSOR STREET CNS.DWG
Drawn No.: 21-20038 WINDSOR STREET CNS.DWG

Location:
96/ A/ 9/ /
541 WINDSOR ST
Owner:
JAN REALTY LLC
480 COLUMBIA ST
SOMERVILLE, MA 02143

Location:
97/ A/ 6/ /
0 WINDSOR ST
Owner:
NISSENBAUM JOSEPH L & ALLEN L TRS
480 COLUMBIA ST
SOMERVILLE, MA 02145

Location:
97/ A/ 7/ /
138 SOUTH ST
Owner:
SOMERVILLE REDEVELOPMENT
BOYNTON YARDS
93 HIGHLAND AVE
SOMERVILLE, MA 02143

Location:
97/ B/ 23/ /
153 SOUTH ST
Owner:
BOYTON YARDS LANDCO LLC
10 POST OFFICE SQ
BOSTON, MA 02109