

CITY OF SOMERVILLE

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

BUSINESS LICENSE APPLICATION - Grant of Location

File #: 25-017181

License #: BL25-000091 Address: 0 SOUTH ST

Licensee: Erica Hudson Siena Engineering Group DBA Name: Lightpath/Cambridge Network Solutions

Business Ownership Type: Corporation

Legal Name of Entity: Lightpath/Cambridge Network Solutions

Owners/Officers: , , ,

License Information:

Grant of location issued to: Lightpath/CNS

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

Insert here the same detailed description of the work as appears in the attached Grant of Location Order: The proposed conduit installation will begin in South Street from a manhole breakout at the existing Verizon Communications Manhole #44/464 South Street. The new conduit will run for a distance of 88 Feet and will terminate in the existing "Communications" manhole on South Street at the intersection of Earle Street.

Approval Conditions: see below

Approved By:

Malik Drayton, Approved with Conditions

APPROVAL CONDITION: MD20250705: Contractor shall take all necessary precautions to avoid damaging any tree or tree part with equipment.

APPROVAL CONDITION: MD20250705: 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. 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: MD20250705: 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.

Mads Filtenborg, Approved with Conditions

APPROVAL CONDITION 07/10/25-MF: Concrete sidewalk to be restored in-kind after conduit installation. APPROVAL CONDITION 07/10/25-MF: Any work requiring the use of the street and/or sidewalk will require a Street/Sidewalk Occupancy Permit from the Engineering Department. Apply via Citizen Serve before conduit installation.

APPROVAL CONDITION 07/10/25-MF: Bricks cannot be cut; the bricks located at the bike racks must be reset immediately following installation.

APPROVAL CONDITION 07/10/25-MF: The traffic delineators/flexposts located at SOUTH ST must be unbolted, removed and stored prior to executing trench work. The traffic delineators/flexposts must be bolt down and reset immediately following the completion of the trench work. Please request an inspection with Trench Inspector Paul Zilioli at (857) 274-2542; provide 24h notice.

APPROVAL CONDITION 07/10/25-MF: The existing bike racks on 101 South St has to be removed and restored in-kind following conduit installation.

Eric Weisman, Approved Kimberly M. Wells, Approved



CITY OF SOMERVILLE, MASSACHUSETTS CITY CLERK'S OFFICE

KATJANA BALLANTYNE MAYOR

KIMBERLY M. WELLS CITY CLERK

August 18, 2025

NOTICE OF PUBLIC HEARING

You are hereby notified that the Somerville City Council will hold a Public Hearing on the following Petition on Thursday, August 28, at 7:00 PM. 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.

This meeting of the City Council will be conducted in person and by remote participation, using the Zoom platform.

You have three ways to be heard at this meeting:

- 1. In person at the City Council Chamber, City Hall, 2nd Floor, 93 Highland Avenue, Somerville, MA 02143.
- 3. 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 publiccomments@somervillema.gov. Your comments must arrive no later than 4:30pm the day before the Hearing, in order to be sure they are conveyed to the Council.

PETITION: Cambridge Network Solutions is applying for a Grant of Location to install approximately a total of 88 feet of conduit on South Street, from Manhole 44/464 to a point of pickup at an existing manhole on the intersection of South and Earle Street.

TIME: Thursday, August 28, 2025, at 7:00 PM.

PURPOSE: This work is to provide service to the surrounding area.

PETITION FOR GRANT OF LOCATION FOR

WIRES, CABLES, POLES, PIERS, ABUTMENTS, CONDUITS OR FIXTURES

City of Somerville, Massachusetts In Board of Aldermen

WHEREAS, Lightpath/Cambridge Network Solutions (hereinafter known as the PETITIONER) has petitioned for permission to construct upon, along, under or across the public way(s), the following:

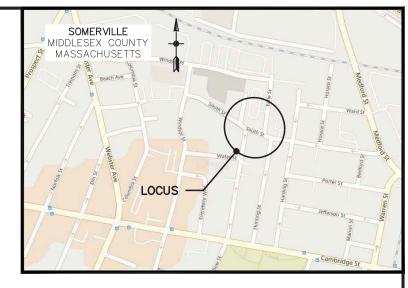
The proposed conduit installation will begin with a manhole breakout at the existing Verizon Communications Manhole #44/464 South Street. The new conduit run to include (1) 4-inch PVC Schedule 40 duct for a distance of 88 Feet and will terminate in the existing "Communications" manhole on South Street at the intersection of Earle Street.

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 July 2, 2025, 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				
	9	<u>Certificate</u>			
, 20_	, after due notice ar	nd public hearing a	of Aldermen on the day of s prescribed by Section 22 of Chapter , said public hearing held in said City		
	_		with the records of Grant of Location		
Orders of said City, as_		<i>'</i>	·		
Certified. Attest:			Date:		
City (Clerk				



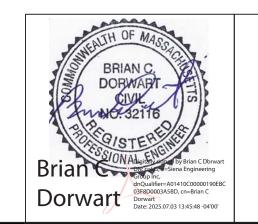
LOCUS MAP NOT TO SCALE

PROPOSED CONDUIT PLACEMENT PLAN 101 SOUTH STREET SOMERVILLE, MASSACHUSETTS

SHEET INDEX

TITLE SHEET

- 1. PROPOSED CONDUIT PLACEMENT PLAN
- 2. DETAIL SHEET
- 3. DETAIL SHEET
- 4. LEGEND & NOTES



REGISTRY BOX

C:\Users\rstoker\appdata\local\temp\AcPublish_24004\25-20003 101 South St Somerville Dig.dwg
Jul 03,2025 - 8:00am by rstoker

Designed by
R. STOKER

Checked by
JULY 2, 2025

TITLE SHEET

50 Mail Road, Suite 203, Burlington, MA 01803 p 781.221.8400 1781.221.7117



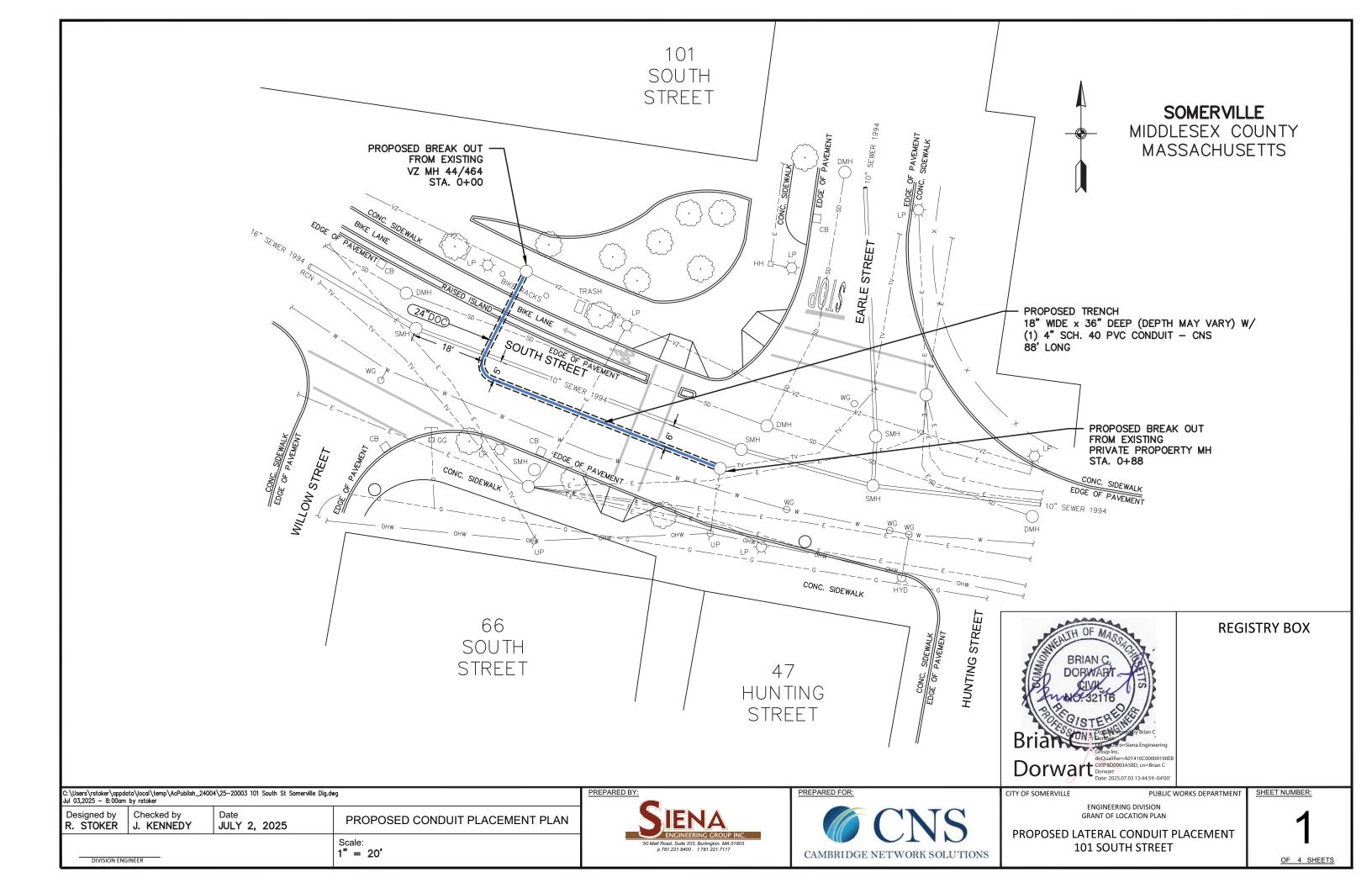
ITY OF SOMERVILLE

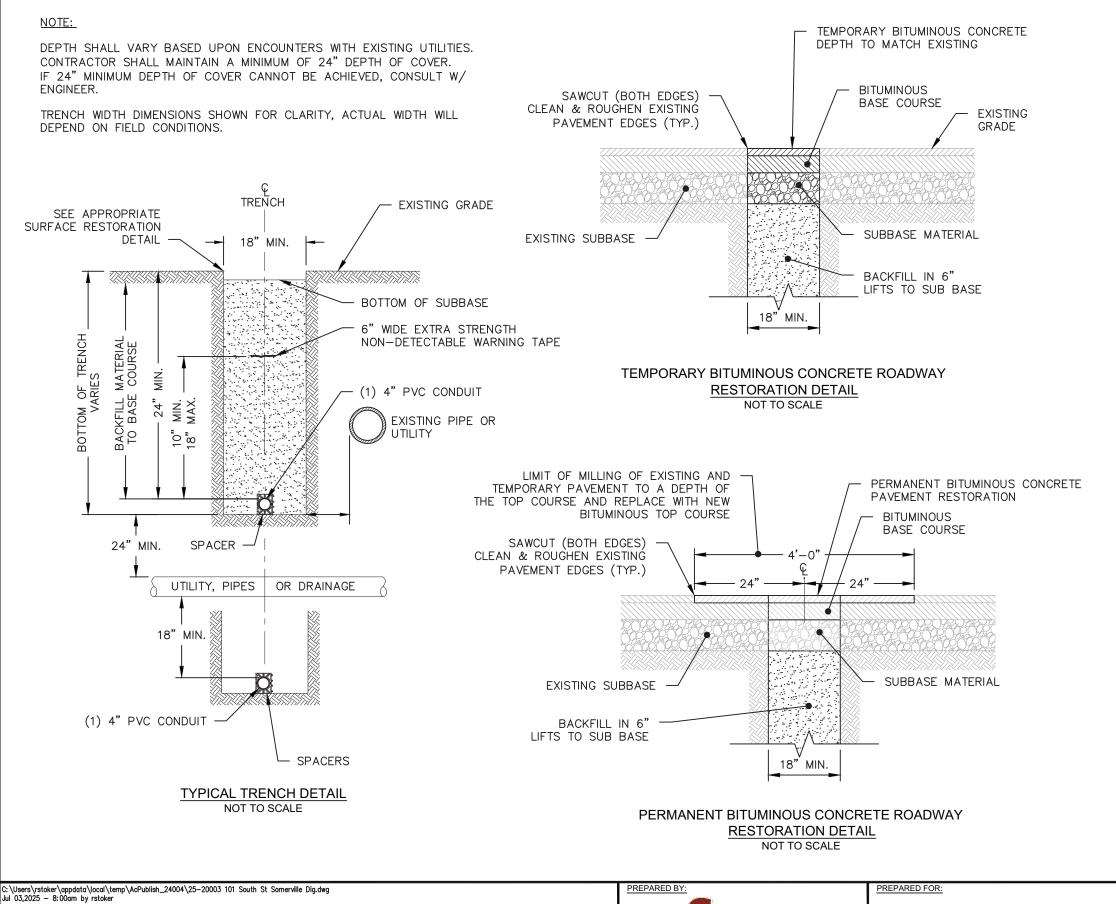
ENGINEERING DIVISION

PROPOSED LATERAL CONDUIT PLACEMENT 101 SOUTH STREET

GRANT OF LOCATION PLAN







DETAIL SHEET

Designed by

Checked by

JULY 2, 2025

Scale:

AS NOTED

R. STOKER J. KENNEDY

BRIAN C.
DORWART

DORWART

Pigral land by Brian C

Abordor

Group Inc.

dnQualifier=A01410C00000190E

BC03F8D003A5BD, cn=Brian C

Dorwart

Dorwart

Date: 2025.07.03 13:44:22-04'00'

REGISTRY BOX

CITY OF SOMERVILLE

PUBLIC WORKS DEPARTMENT

ENGINEERING DIVISION GRANT OF LOCATION PLAN

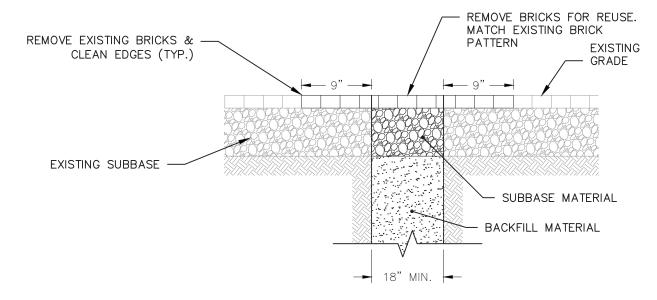
PROPOSED LATERAL CONDUIT PLACEMENT 101 SOUTH STREET OF 4 SHEETS

SHEET NUMBER:

ROBAL SUITE 203. Burlington, MA 01803
781.221.8400 1781.221.7117

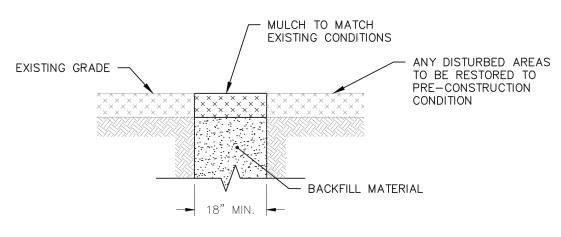
CAMBRIDGE NETWORK SOLUTIONS

RESTORATION REQUIREMENTS: SUBBASE & TRENCH BACKFILL SHALL CONFORM TO CITY OF SOMERVILLE SPECIFICATIONS FOR MATERIAL, PLACEMENT & COMPACTION.



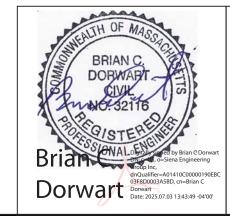
BRICK SIDEWALK
RESTORATION DETAIL
NOT TO SCALE

RESTORATION REQUIREMENTS: SUBBASE & TRENCH BACKFILL SHALL CONFORM TO CITY OF SOMERVILLE SPECIFICATIONS FOR MATERIAL, PLACEMENT & COMPACTION.



PLANTER RESTORATION DETAIL

NOT TO SCALE



REGISTRY BOX

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Jul 03,2025 - 8:00am by rstoker

Designed by
R. STOKER

Checked by
July 2, 2025

DETAIL SHEET

Scale:
AS NOTED

50 Mail Road, Suite 203, Burlington, MA 01803
p 781.221.8400 1781.221.7117



CITY OF SOMERVILLE

PUBLIC WORKS DEPARTMENT

ENGINEERING DIVISION GRANT OF LOCATION PLAN

PROPOSED LATERAL CONDUIT PLACEMENT 101 SOUTH STREET

3

SHEET NUMBER:

OF 4 SHEETS

SYMBOLS

ABBREVIATIONS LINETYPES - SIZE UNKNOWN

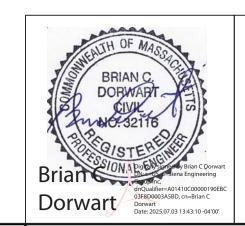
	PROPOSED MANHOLE	• PS	PEDESTRIAN SIGNAL		PROPOSED CONDUIT	(ABAN)	ABANDONED
	PROPOSED HANDHOLE	○ SMH	SEWER MANHOLE	—— PTC ——	PIPE TYPE CABLE	B/P	BEANPOLE
BWW	SOMERVILLE WATER WORKS HANDHOLE	○ STMH	STEAM MANHOLE		(HIGH VOLTAGE ELEC)	BIT CONC	BITUMINOUS CONCRETE
		○ SLMH	STREET LIGHT MANHOLE	CS	COMBINED SEWER LINE	CIP	CAST IRON PIPE
☐ CB	CATCH BASIN	⊥ SIGN	SIGN		CURBING (TYPE)	CLF	CHAIN LINK FENCE
48"000	DEPTH OF CABLE NOTE	→ TMH	TELEPHONE MANHOLE	TV	CABLE TELEVISION LINE	CONC	CONCRETE
O DMH	DRAIN MANHOLE	☐ TELHH	TELEPHONE HANDHOLE	——— D ———	DRAIN LINE	ELEC	ELECTRIC
○ EMH	ELECTRIC MANHOLE	☐ THH	TRAFFIC HANDHOLE	——— E ———	ELECTRIC LINE	FND	FOUND
EHH	ELECTRIC HANDHOLE	_		×	FENCE (TYPE)	GRAN	GRANITE
FA ON WILL	FIRE ALARM PULL BOX	•	TRAFFIC MAST ARM	G	GAS LINE	HCAP	HANDICAP
○ GMH	GAS MANHOLE	TSCC	TRAFFIC SIGNAL CONTROL CABINET	OHW	OVERHEAD WIRES	LST	LANDSCAPE TIMBER
☐ GM	GAS METER	• TS	TRAFFIC SIGNAL		PROPERTY LINE	N/F	NOW OR FORMERLY
□ GG	GAS GATE		TREE	S	SEWER LINE	PK	PK NAIL
● GP	GUARD POST (BOLLARD)			ST	STEAM LINE	PVC	POLYVINYL CHLORIDE
→ HPFS MH		-O- UP	UTILITY POLE	T	TELEPHONE LINE	(R)	RECORD
Q HYD	HYDRANT	O WG	WATER GATE		TRAFFIC SIGNAL WIRES	SW	SIDEWALK
↓ LP	LIGHT POLE	⊞ WM	WATER METER		WATER LINE	STK/TK	STAKE/TACK
O PM	PARKING METER	_				SB/DH	STONE BOUND/DRILL HOLE
						W/	WITH

NOTES

- 1. SUBSURFACE UTILITY LINES, AS SHOWN HEREON, WERE COMPILED ACCORDING TO AVAILABLE RECORD INFORMATION FROM THE REFERENCED COMPANIES AND PUBLIC AGENCIES, AND THEIR LOCATIONS ARE APPROXIMATE ONLY. ACTUAL LOCATIONS MUST BE DETERMINED IN THE FIELD. SIENA ENGINEERING GROUP ASSUMES NO RESPONSIBILITY FOR DAMAGES INCURRED AS A RESULT OF UTILITIES OMITTED OR INACCURATELY SHOWN.
- 2. PROPERTY OWNERS AND PARCEL IDENTIFIERS ARE ACCORDING TO THE CITY OF SOMERVILLE ASSESSORS ON-LINE PARCEL DATA, WWW.SOMERVILLEMA.GOV
- 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 DPW WATER AND SEWER PLANS, SCALE 1"=100'.
- 2. SEWER INFORMATION PER MWRA WATER AND SEWER PLANS, SCALE 1"=100'.
- 3. ELECTRIC INFORMATION PER EVERSOURCE ENERGY RECORD UTILITY PLANS.
- 4. GAS INFORMATION PER NATIONAL GRID RECORD UTILITY PLAN, SHEET.
- 5. TELECOMM INFORMATION PER RECORD PLANS RECEIVED FROM VERIZON, COMCAST, AT&T & TCG.



REGISTRY BOX

C:\Users\rstoker\appdata\local\temp\AcPublish_24004\25-20003 101 South St Somerville Dig.dwg Jul 03,2025-8:00am by rstoker Designed by Checked by

LEGEND & NOTES R. STOKER J. KENNEDY JULY 2, 2025

ENGINEERING GROUP INC.



CITY OF SOMERVILLE

PUBLIC WORKS DEPARTMENT

ENGINEERING DIVISION GRANT OF LOCATION PLAN

PROPOSED LATERAL CONDUIT PLACEMENT **101 SOUTH STREET**

OF 4 SHEETS

SHEET NUMBER:

CITY OF SOMERVILLE 93 HIGHLAND AVE SOMERVILLE, MA 02143 HUNTING STREET LLC 47 HUNTING ST #302 SOMERVILLE, MA 02143 JACOB LINDA & MANGANO JOSEPH 321 KENT ST BROOKLINE, MA 02446

SILICON PROPCO 2021, LLC 345 CALIFORNIA ST SUITE 300 SAN FRANCISCO, CA 94104