

CITY OF LOWELL

PETITION

CITY COUNCIL

Conduit Location

*Route 100, Western Street
in the hallway of 505A Street
underground installation of 400V or 245A of
a new panel in the PVE Area of the conduits*

In City Council

January 8, 2019

Read and hearing ordered for 7PM on

January 22, 2019

**Read, Hearing Held,
Referred to Wire In-
specter, Development
Services**

City Clerk

Review of Utility Company Request for New Conduit/Pole Location

Applicant Information Project Address

Utility Gas Electric Telephone Lawrence St @ Billerica St

(circle one) Other Fiber Optic Lowell, MA

Reason Support service network

Date Submitted Nov 30 2018

Review done by JC

Sidewalk Material	Concrete	Asphalt	Other
Note: material to be replaced in kind (Concrete in full panels)			
Sidewalk Vaults present	Y		<u>(N)</u>
Work on Street under a Paving Moratorium	Y		<u>(N)</u>
Is this location within the Flood Plain?	<u>(Y)</u>		N 500 year
Are ADA requirements being met?	<u>(Y)</u>		N

Comments

Existing utilities are shallow. Must install with a min. depth of 30"

Outcome of Review

Approved <div style="border: 1px solid black; width: 100%; height: 100%;"></div>	Approved With Comments <div style="border: 1px solid black; width: 100%; height: 100%; text-align: center; vertical-align: middle;">X</div>	Denied <div style="border: 1px solid black; width: 100%; height: 100%;"></div>
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Commissioner of Public Works Christen Plamz



Joyce Consulting Group, PC
100 Wyman Road
Braintree, MA 02184
hello@joycecg.com
781.817.6120

November 19, 2018

Lowell City Council
Office of the City Clerk
Lowell City Hall
375 Merrimack Street
Lowell, MA 01852

RE: Fiber Optic Installation – Lawrence Street @ Billerica Street, Lowell
JCG Job No. 18-010

Dear Members of City Council:

On behalf of our client, FirstLight, Joyce Consulting Group (JCG) is submitting the following information for proposed work near the intersection of Lawrence Street and Billerica Street, for review and approval by The City of Lowell. The project involves the underground installation of approximately 245 feet of two new four (4) inch pvc fiber optic conduits from an existing utility pole on the south side of Lawrence Street, just north of the elevated railroad bridge crossing Lawrence Street, down Lawrence Street to another existing utility pole on the northeast side of Lawrence Street just east of Lawrence Street's intersection with Billerica Street. The conduit run shall be installed and owned by FirstLight and shall serve to support FirstLight's telecommunication service network in the metro Boston area.

As requested by the City Clerk, for consideration by the City Council, we are providing three (3) copies of the plan "Proposed Fiber Optic Installation – Lawrence Street" (1 Sheet, 11x17) for your review.

Should you have any questions regarding these documents, please feel free to contact me at (781) 817-6120. Questions regarding the utility installation may also be directed to Mr. Paulie Polacke, Fiber Engineer with FirstLight. Mr. Polacke may be reached directly at (617) 999-5371.

Warm Regards,

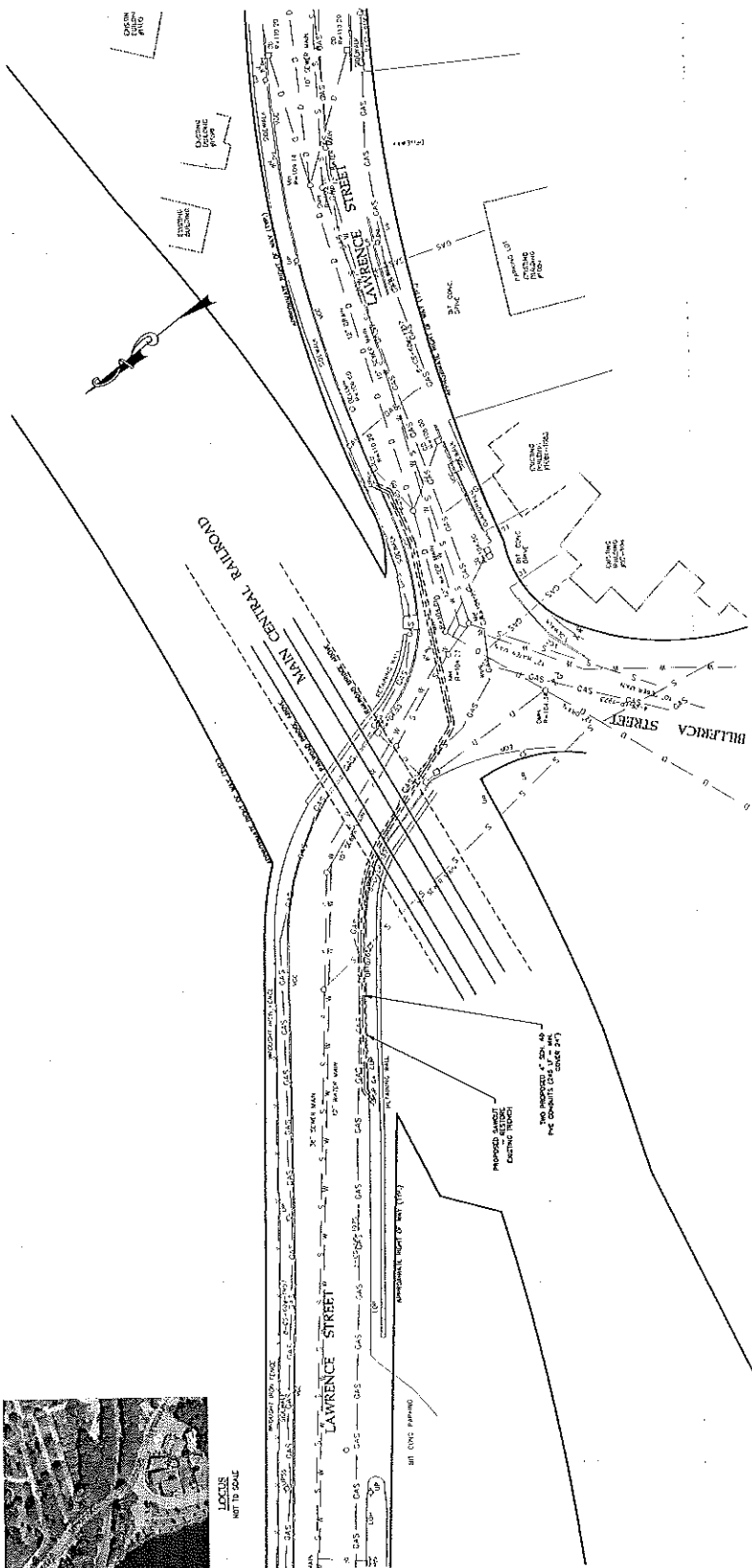
JOYCE CONSULTING GROUP, PC

Erin V. Joyce, PE
Principal

2018 NOV 29 PM 2:29



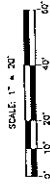
LOCUS
NOT TO SCALE



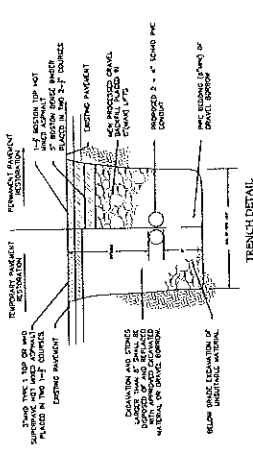
PLAN VIEW
2000' TYP

GENERAL NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE CITY OF PORTSMOUTH, NH DEPARTMENT OF PUBLIC WORKS SPECIFICATIONS AND THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION AND PLANNING SPECIFICATIONS.
2. ALL MATERIALS SHALL BE APPROVED BY THE CONTRACTOR SHALL BE APPROVED BY THE CITY OF PORTSMOUTH, NH DEPARTMENT OF PUBLIC WORKS AND THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION AND PLANNING.
3. IF SHEETS ARE PRINTED ON 11x17 PAPER, SCALE IS 1/4"=1'-0" (NOT TO SCALE)
4. APPROXIMATE PROPERTY LINE BASED ON CITY OF PORTSMOUTH RECORDS.



SCALE: 1" = 20'



JCG
JOYCE CONSULTING GROUP
100 WILKINSON DRIVE
PORTSMOUTH, NH 03875
TEL: 603.883.1111
WWW.JCG-CONSULTING.COM

PROJECT NO.	2018-001
DATE	05/15/2018
SCALE	1"=20'
STATE	NH
CITY	PORTSMOUTH
PROJECT TITLE	PROPOSED FIBER OPTIC INSTALLATION LAWRENCE STREET LAWRENCE STREET LAWRENCE STREET
PREPARED BY	FIRSTLIGHT 350 CORPORATE DRIVE PORTSMOUTH, NH