

**CITY OF LOWELL**

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**PETITION**

**CITY COUNCIL  
Conduit Location**

National Blvd

*Install 2.5" product from pole in Duke St. 17' distance to new manhole on Duke St. Also 4.5" products in City Council room manhole 1 to new pole*

May 15, 2018

Read and hearing ordered for 7PM on

May 29, 2018

**Read, Hearing Held,  
Referred to Wire Inspector, Development  
Services**

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City Clerk



## Review of Utility Company Request for New Conduit/Pole Location

**Applicant Information**

Utility Gas **Electric** Telephone

(circle one) Other

Reason Current line is de-energized. New conduit to provide customer with service.

**Project Address**

Quebec St from Blossom St to Maple St

Lowell, MA

Date Submitted 5/2/2018

Review done by Richard Biagini

**Sidewalk Material**

**Note: material to be replaced in kind (Concrete in full panels)**

Concrete Asphalt **Other**

Sidewalk Vaults present Y (N)

Work on Street under a Paving Moratorium Y (N)

Is this location within the Flood Plain? Y (N)

Are ADA requirements being met? Y (N) n/a

**Comments**

No Exist Sidewalks at proposed conduit location. Pavement on Quebec St from Blossom St to Maple St in good condition. Conduit trench shall be milled and paved following the installation of the conduit.

**Outcome of Review**

Approved

Approved With  
Comments

Denied

James Donison, P.E.  
Commissioner of Public Works

**nationalgrid**

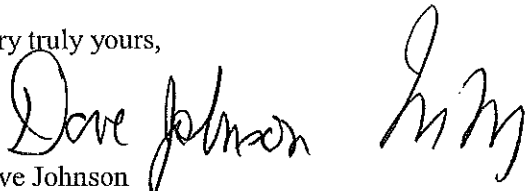
April 3, 2018  
City Clerk of Lowell MA

Enclosed please find a petition of NATIONAL GRID covering the installation of underground facilities  
If you have any questions regarding this permit please contact:  
Tonacia Minden-508-935-1669

If this petition meets with your approval, please return an executed copy to:

National Grid Contact: Maureen Miloro; 1101 Turnpike Street; North Andover, MA 01845

Very truly yours,

  
Dave Johnson  
Supervisor, Distribution Design

Enclosures

2018 APR -9 AM 12:00  
CITY CLERK  
CITY OF LOWELL  
STY PALM 100011

Questions contact – Tonacia Minden 508 935 1669

Petition of the NATIONAL GRID  
Of NORTH ANDOVER, MASSACHUSETTS  
For Electric conduit Location:

To the City Council of Lowell Massachusetts

Respectfully represents the NATIONAL GRID of North Andover, Massachusetts, that it desires to construct a line of underground electric conduits, including the necessary sustaining and protecting fixtures, under and across the public way or ways hereinafter named.

Wherefore it prays that after due notice and hearing as provided by law, it be granted permission to excavate the public highways and to run and maintain underground electric conduits, together with such sustaining and protecting fixtures as it may find necessary for the transmission of electricity, said underground conduits to be located substantially in accordance with the plan filed herewith marked – Quebec St Lowell Massachusetts

The following are the streets and highways referred to:

**24948504** Quebec St Lowell Massachusetts .National Grid is installing 2-5" conduit from Pole 1 in Quebec St 17 substation to new manhole 1 on Quebec St., also installing 6-5" conduits from manhole 1 to new riser pole 10 on Maple St. ~~40~~  
This location begins at a point approximately ~~290~~ <sup>40</sup> feet northwest of the centerline of the intersection of Quebec St and Blossom St, and continues approximately 820 feet in a northerly direction.

Location approximately as shown on plan attached

NATIONAL GRID  
BY Dave Johnson  
Engineering Department



Dated: April 3, 2018

City

ORDERED:

Notice having been given and public hearing held, as provided by law, that the NATIONAL GRID be and it is hereby granted permission to excavate the public highways and to run and maintain underground electric conduits, together with such sustaining and protecting fixtures as said company may deem necessary, in the public way or ways hereinafter referred to, and to make the necessary house connections along said extensions, as requested in petition with said company dated the 3rd day of April 2018 .

Said underground electric conduits shall be located substantially in accordance with the plan filed herewith marked -Quebec St-Lowell Massachusetts.

The following are the public ways or part of ways along which the underground electric conduits above referred to may be laid:

**24948504** Quebec St Lowell Massachusetts .National Grid is installing 2-5" conduit from Pole 1 in Quebec St 17 substation to new manhole 1 on Quebec St., also installing 6-5" conduits from manhole 1 to new riser pole 10 on Maple St. <sup>40</sup>  
This location begins at a point approximately ~~296~~ feet northwest of the centerline of the intersection of Quebec St and Blossom St, and continues approximately 820 feet in a northerly direction.

I hereby certify that the foregoing order was adopted at a meeting of the .....  
.....  
....., held on the ..... day of ....., 20 .....  
....., ..... 20 .....

Received and entered in the records of location orders of the City/Town of  
Book ..... Page .....

Attest:  
.....

..... hereby certify that on .....20....., at ..... o'clock, ....M  
at ....., a public hearing was held on the petition of  
NATIONAL GRID for permission to construct the underground electric conduits described in the  
order herewith recorded, and that I mailed at least seven days before said hearing a written notice  
of the time and place of said hearing to each of the owners of real estate (as determined by the last  
preceding assessment for taxation) along the ways or parts of ways upon which the Company is  
permitted to construct the underground electric conduits under said order. And that thereupon said  
order was duly adopted.

.....  
.....  
.....

Electrix

ORDERED:

Notice having been given and public hearing held, as provided by law, that the NATIONAL GRID be and it is hereby granted permission to excavate the public highways and to run and maintain underground electric conduits, together with such sustaining and protecting fixtures as said company may deem necessary, in the public way or ways hereinafter referred to, and to make the necessary house connections along said extensions, as requested in petition with said company dated the 3rd day of April 2018 .

Said underground electric conduits shall be located substantially in accordance with the plan filed herewith marked -Quebec St-Lowell Massachusetts.

The following are the public ways or part of ways along which the underground electric conduits above referred to may be laid:

**24948504** Quebec St Lowell Massachusetts .National Grid is installing 2-5" conduit from Pole 1 in Quebec St 17 substation to new manhole 1 on Quebec St., also installing 6-5" conduits from manhole 1 to new riser pole 10 on Maple St. <sup>40</sup>  
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....., ..... 20 .....

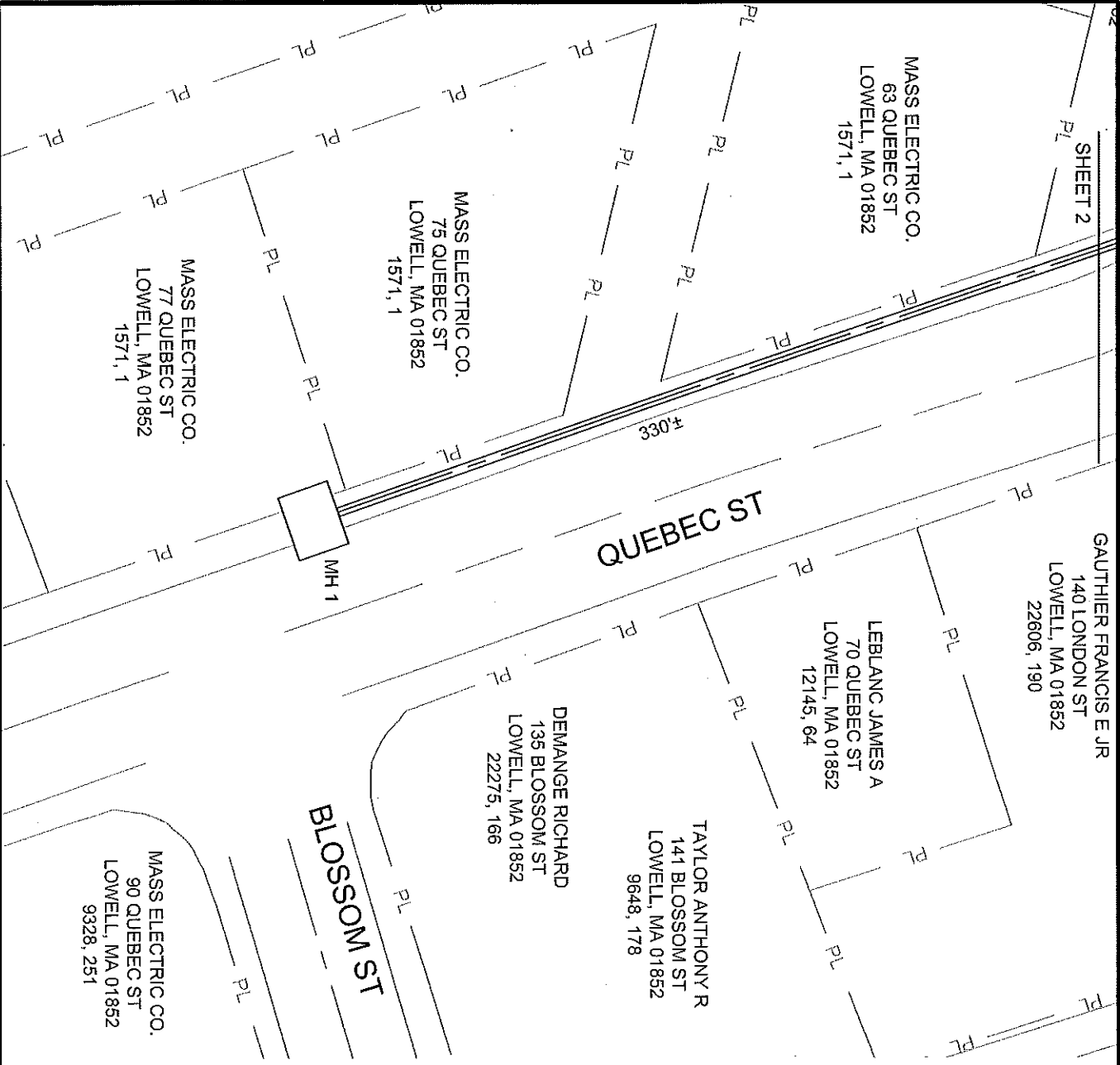
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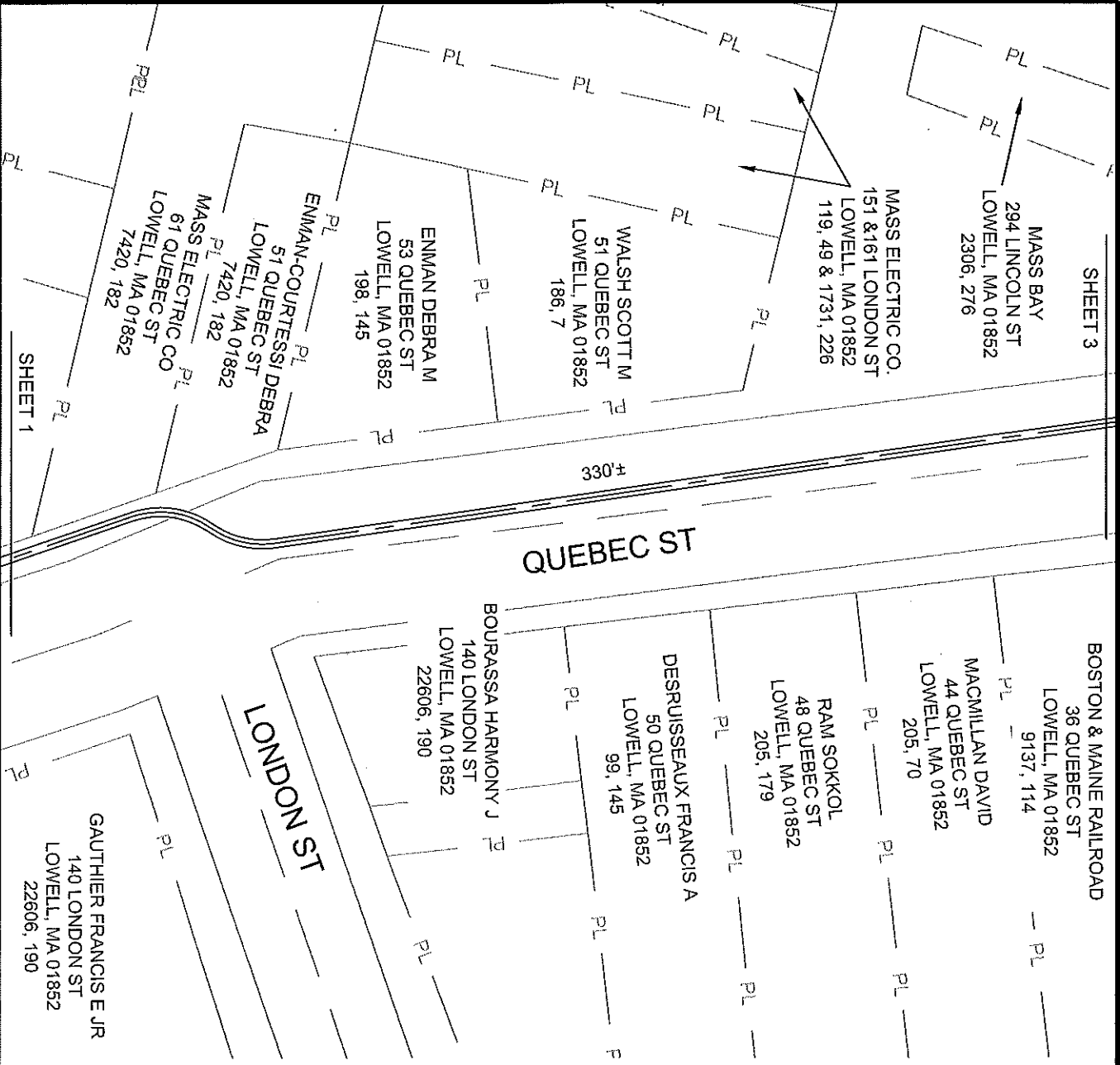
**national grid**

SKETCH TO ACCOMPANY PETITION FOR INSTALLATION OF  
NEW MANHOLES AND DUCT BANK.  
LOWELL, MA  
SHEET 1 OF 4

DRAWN BY: NHJ/TLM  
WR#24948504  
ENGINEER: TONACIA MINDEN  
PHONE: 508-935-1689  
DATE: 03/01/2018

**LEGEND**

- EXISTING POLE
- ⊕ PROPOSED SO POLE
- REMOVAL SO POLE
- ROAD
- ▬ PROPOSED DUCT BANK
- PROPOSED MANHOLE
- - - LOT LINES



SHEET 3

MASS BAY  
294 LINCOLN ST  
LOWELL, MA 01852  
2306, 276

MASS ELECTRIC CO.  
151 & 161 LONDON ST  
LOWELL, MA 01852  
119, 49 & 1731, 226

WALSH SCOTT M  
51 QUEBEC ST  
LOWELL, MA 01852  
186, 7

ENMAN DEBRAM  
53 QUEBEC ST  
LOWELL, MA 01852  
198, 145

ENMAN-COURTRESSI DEBRA  
51 QUEBEC ST  
LOWELL, MA 01852  
7420, 182

MASS ELECTRIC CO  
61 QUEBEC ST  
LOWELL, MA 01852  
7420, 182

BOSTON & MAINE RAILROAD  
38 QUEBEC ST  
LOWELL, MA 01852  
9137, 114

MACMILLAN DAVID  
44 QUEBEC ST  
LOWELL, MA 01852  
205, 70

RAM SOKKOL  
48 QUEBEC ST  
LOWELL, MA 01852  
205, 179

DESRIUSSEAU FRANCIS A  
50 QUEBEC ST  
LOWELL, MA 01852  
99, 145

BOURASSA HARMONY J  
140 LONDON ST  
LOWELL, MA 01852  
22606, 190

LONDON ST

GAUTHIER FRANCIS E JR  
140 LONDON ST  
LOWELL, MA 01852  
22606, 190



**nationalgrid**

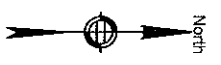
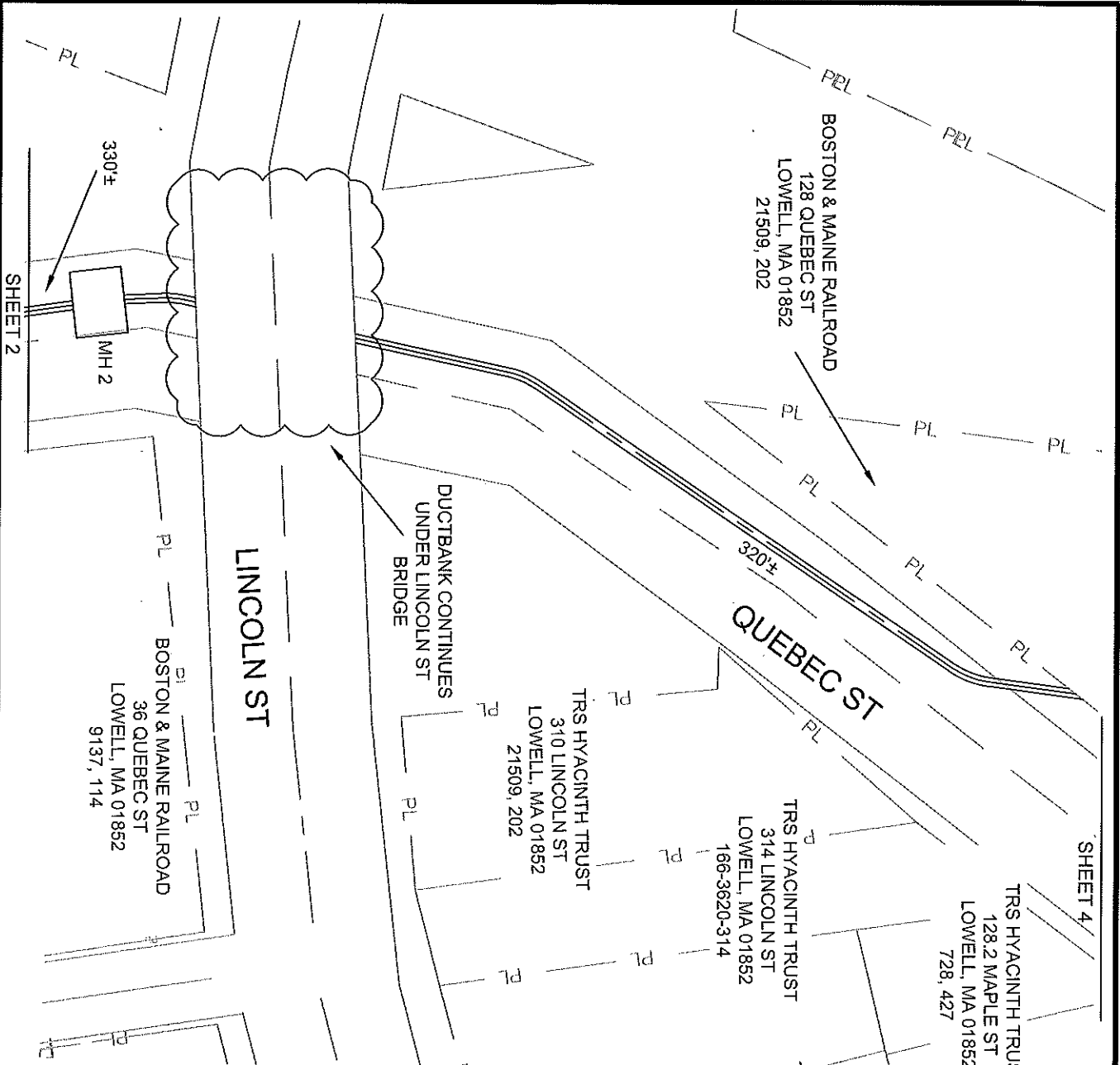
SKETCH TO ACCOMPANY PETITION FOR INSTALLATION OF  
NEW MANHOLES AND DUCT BANK  
LOWELL, MA

SHEET 2 OF 4

DRAWN BY: NHJ/TLM	ENGINEER: TONACIA MINDEN PHONE: 508-935-1669
WR#24948504	DATE: 03/01/2018

**LEGEND**

- EXISTING POLE
- ⊕ PROPOSED SO POLE
- REMOVAL SO POLE
- ▬ ROAD
- ▬ PROPOSED DUCT BANK
- ▭ PROPOSED MANHOLE
- LOT LINES



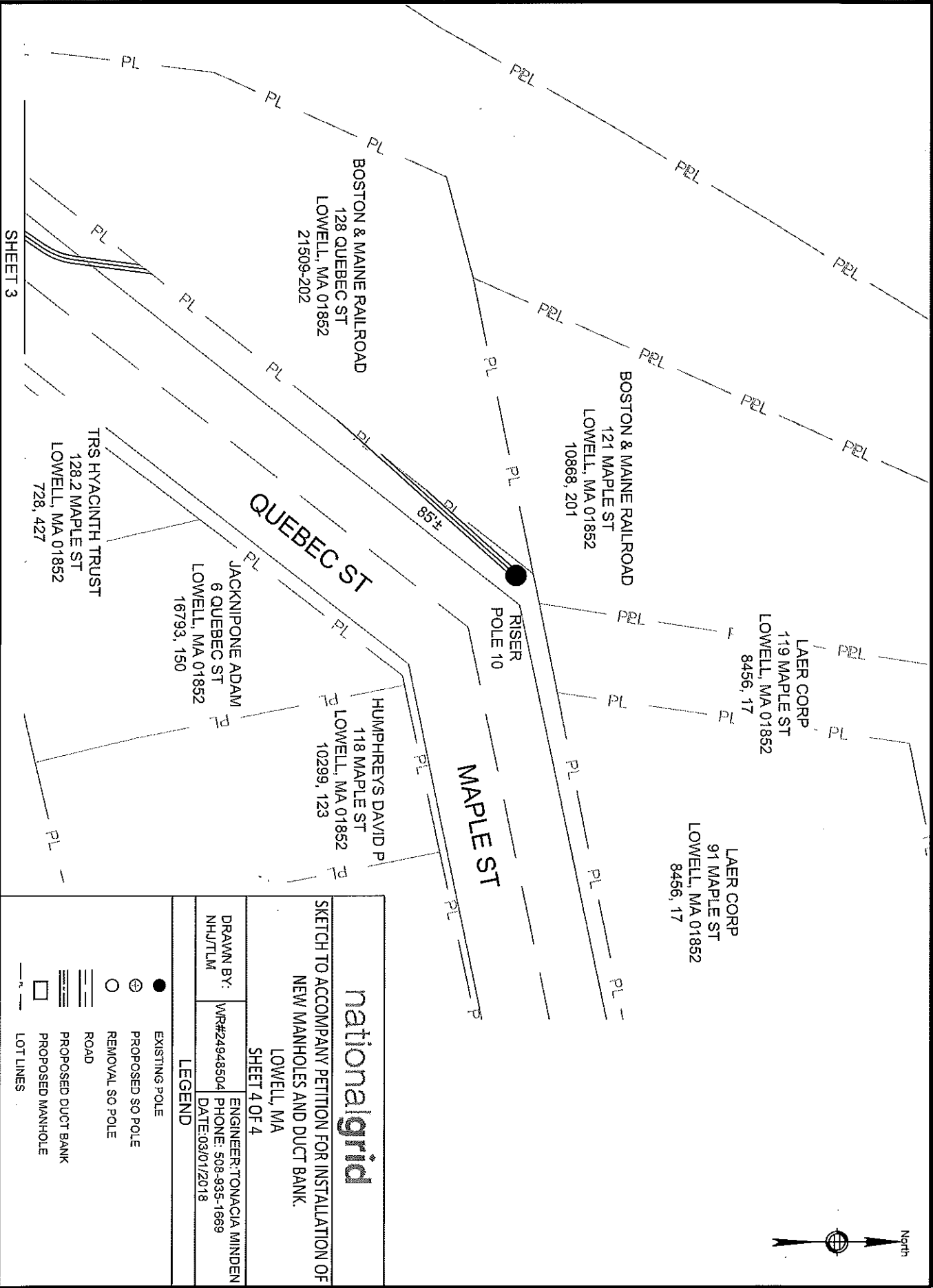
**national**  
**grid**

SKETCH TO ACCOMPANY PETITION FOR INSTALLATION OF  
NEW MANHOLES AND DUCT BANK.  
LOWELL, MA  
SHEET 3 OF 4

DRAWN BY: NHJ/TLM	WR#24948504	ENGINEER: TONACIA MINDEN
		PHONE: 508-935-1669
		DATE: 03/01/2018

**LEGEND**

- EXISTING POLE
- ⊕ PROPOSED SO POLE
- REMOVAL SO POLE
- ▬ ROAD
- ▬▬▬ PROPOSED DUCT BANK
- PROPOSED MANHOLE
- LOT LINES



**nationalgrid**

SKETCH TO ACCOMPANY PETITION FOR INSTALLATION OF  
NEW MANHOLES AND DUCT BANK.  
LOWELL, MA  
SHEET 4 OF 4

DRAWN BY: NHJ/TLM	WR#24948504	ENGINEER: TONACIA MINDEN
		PHONE: 508-935-1669
		DATE: 03/01/2018

**LEGEND**

- EXISTING POLE
- ⊕ PROPOSED SO POLE
- REMOVAL SO POLE
- ▬ ROAD
- ▬▬▬ PROPOSED DUCT BANK
- PROPOSED MANHOLE
- - - LOT LINES

SHEET 3

Pole & UG Petition/Permit Request Form

City

Town of Lowell (circle one)

WR # 24948504

Install (quantity) SO JO Poles on (circle one) (street name)

Remove (quantity) SO JO Poles on (circle one) (street name)

Relocate (quantity) SO JO Poles on (circle one) (street name)

Beginning at a point approximately 40ft (distance) feet northwest (compass heading) of the centerline

of the intersection of Quebec St and Blossom St (street name)

and continuing approximately 820ft (distance) feet in a north (compass heading) direction.

Install underground facilities:

Street(s) Quebec St

Description of Work:

Installing 2-6" conduit from P.1 in Quebec St 17 substation to new manhole 1 on Quebec St. Installing 6-6" conduit from manhole 1 to new riser pole 10 on Maple St. Please see petition drawing for details

ENGINEER Tonacia Minden

DATE 05/02/2018