

**CITY OF NEWTON
MASSACHUSETTS**

PETITION for GRANT OF LOCATION

To the Petitioner:

City of Newton Ordinance Section 23-52 requires that each petition for grant of location be submitted to the City Council before it is sent to the Public Works Department for a preliminary review. The comments of the Public Works Commissioner will be part of the record submitted to the City Council. Upon filing with the City Council, the petition will be scheduled for a public hearing before the Public Facilities Committee of City Council. **The petitioner is responsible for insuring that the petition is complete, and all required materials are in order for review.** Attached please find the City Engineer's Standard Requirements for Plans and the Department of Public Works Permit Processing brochure.

Grant of Location Process:

1. Applicant submits completed Petition Form and required materials to the City Council
2. Public Works Department conducts preliminary review and gives written comments to the applicant
3. Engineering Division files Petition Form with comments with the Clerk of the City Council
4. City Council schedules petition for a public hearing before the Public Facilities Committee of the City Council
5. Public Facilities Committee recommendations are forwarded to the City Council for a final decision

Questions may be directed to:

Lou Taverna, City Engineer, 617-796-1020

Cassidy Flynn, Clerk of the Public Facilities Committee 617-796-1213

I. IDENTIFICATION (Please Type or Print Clearly)

Company Name NATIONALGRID
 Address 201 Rivermoor Street
West Roxbury, MA 02132

Phone Number 617-894-3896 Fax Number _____
 Contact Person Mary Mulrone Title Permit Representative
 Signature *Mary Mulrone* Date July 20, 2022
Person filing application

If a telecommunications company, indicate how certified by the Department of Telecommunications and Energy:

II. DESCRIPTION OF PROJECT: to be completed by petitioner

Write here or attach a description of the project including, location, proposed time frame for completion, type of materials to be used, benefit provided to the City, project mitigation plan as applicable, street reconstruction plan including timetable for completion.

Due to MassDOT Project 610674 road work in Newton, Nationalgrid recommends the relay of approximately:

---1987 feet of 12-inch 8-inch 6-inch Cast Iron (1908-1927) and 49 feet of 6-inch Plastic (1998/2016) gas main with 2036 feet of 12-inch" Plastic in Commonwealth Av from Woodbine Rd to #2104 Commonwealth Av.

--- 223 feet of 4-inch 6-inch 8-inch Cast Iron (1898-1915) and 40 feet of 3-inch Coated Steel (1950) gas main with 263 feet of 6-inch Plastic in Woodbine St from Commonwealth Av to end

--- 72feet of 8-inch Cast Iron (1927) and 38 feet of 8-inch Plastic gas main with 110 feet of 8-inch Plastic in the intersection of Islington Rd and Commonwealth Av.

--- 95 feet of 8-inch Cast Iron (1912) and 20 feet of 8-inch Coated Steel (1970) gas main with 115 feet of 8-inch Plastic in the intersection of Ash St and Commonwealth Av.

--- 100 feet of 8-inch 6-inch Cast Iron (1915) gas main with 100 feet of 12-inch Plastic in the intersection of Melrose St and Commonwealth Av.

--- 318 feet of 6-inch Cast Iron (1904) and 72 feet of 6-inch Plastic (2018) gas main with 390 feet of 12-inch Plastic in the carriage of Commonwealth Av from Melrose St to Lexington.

A. Include or attach a sketch to provide a visual description of the project. If plans are attached, provide:

Title of Plan _____ Date of plan _____

III. PUBLIC WORKS DEPARTMENT REVIEW

Date received by Public Works Department August 8, 2020

Check One:

Minor Project Major Project Lateral

(Refer to City Engineer Standard Requirements for Plans for definition of minor and major project)

Plans Submitted:

Certified Plot Plan Stamped Plans

DATE AND COMMENTS:

RECOMMENDATIONS:

<p>Prior to construction a Traffic Management Plan will be required for review and approval by the Traffic Division. Pedestrian access shall be accommodated for the duration in accordance with the DPW Standards & Check List. Siltation control shall be required in all catch basins within the construction zone. Accommodations to MBTA & school bus stops shall be ensured by NGrid & subcontractors. Any municipal services damaged shall be repaired immediately.</p>	<p>MWRA M8 permits will be required for the multiple crossings with the 3 large transmission mains within the proposed gas main alignment. For work with the Auburndale square restoration shall be curb line to curb line, all pavement markings shall be restored in kind and to DPW standards. upon completion an as built plan shall be submitted to the DPW.</p>
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V. RECOMMENDATION TO PUBLIC FACILITIES COMMITTEE:

Shawna Sullivan

Digitally signed by Shawna Sullivan
Date: 2022.08.19 15:53:48 -04'00'

Commissioner, Public Works

Date

PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS**City of Newton / City Council:**

The Nationalgrid hereby respectfully requests your consent to the locations of mains as hereinafter described for the transmission and distribution of gas in and under the following public streets, lanes, highways and places of the **City of Newton** and of the pipes, valves, governors, manholes and other structures, fixtures and appurtenances designed or intended to protect or operate said mains and accomplish the objects of said Company; and the digging up and opening the ground to lay or place same:

Due to MassDOT Project 610674 road work in Newton, Nationalgrid recommends the relay of approximately:

---1987 feet of 12-inch 8-inch 6-inch Cast Iron (1908-1927) and 49 feet of 6-inch Plastic (1998/2016) gas main with 2036 feet of 12-inch" Plastic in Commonwealth Av from Woodbine Rd to #2104 Commonwealth Av.

--- 223 feet of 4-inch 6-inch 8-inch Cast Iron (1898-1915) and 40 feet of 3-inch Coated Steel (1950) gas main with 263 feet of 6-inch Plastic in Woodbine St from Commonwealth Av to end

--- 72feet of 8-inch Cast Iron (1927) and 38 feet of 8-inch Plastic gas main with 110 feet of 8-inch Plastic in the intersection of Islington Rd and Commonwealth Av.

--- 95 feet of 8-inch Cast Iron (1912) and 20 feet of 8-inch Coated Steel (1970) gas main with 115 feet of 8- inch Plastic in the intersection of Ash St and Commonwealth Av.

--- 100 feet of 8-inch 6-inch Cast Iron (1915) gas main with 100 feet of 12-inch Plastic in the intersection of Melrose St and Commonwealth Av.

--- 318 feet of 6-inch Cast Iron (1904) and 72 feet of 6-inch Plastic (2018) gas main with 390 feet of 12-inch Plastic in the carriage of Commonwealth Av from Melrose St to Lexington.

Date: July 20, 2022

By: *Mary Mulroney*
Mary Mulroney
Permit Representative

City of Newton / City Council:

IT IS HEREBY ORDERED that the locations of the mains of the Nationalgrid for the transmission and distribution of gas in and under the public streets, lanes, highways and places of the **City of Newton** substantially as described in the petition date July 20, 2022 attached hereto and hereby made a part hereof, and of the pipes, valves, governors, manholes and other structures, fixtures and appurtenances designed or intended to protect or operate said mains and/or accomplish the objects of said Company, and the digging up and opening the ground to lay or place same, are hereby consented to and approved.

The said Nationalgrid shall comply with all applicable provisions of law and ordinances of the **City of Newton** applicable to the enjoyment of said locations and rights.

Date this _____ day of _____, 20____.

I hereby certify that the foregoing order was duly adopted by the _____ of the City of _____, MA on the _____ day of _____, 20____.

WO # 1451928

By:

2148 -2261 Commonwealth Ave, NEWTON 1451928

All Grants of Location for the City of Newton must answer the following in detail:

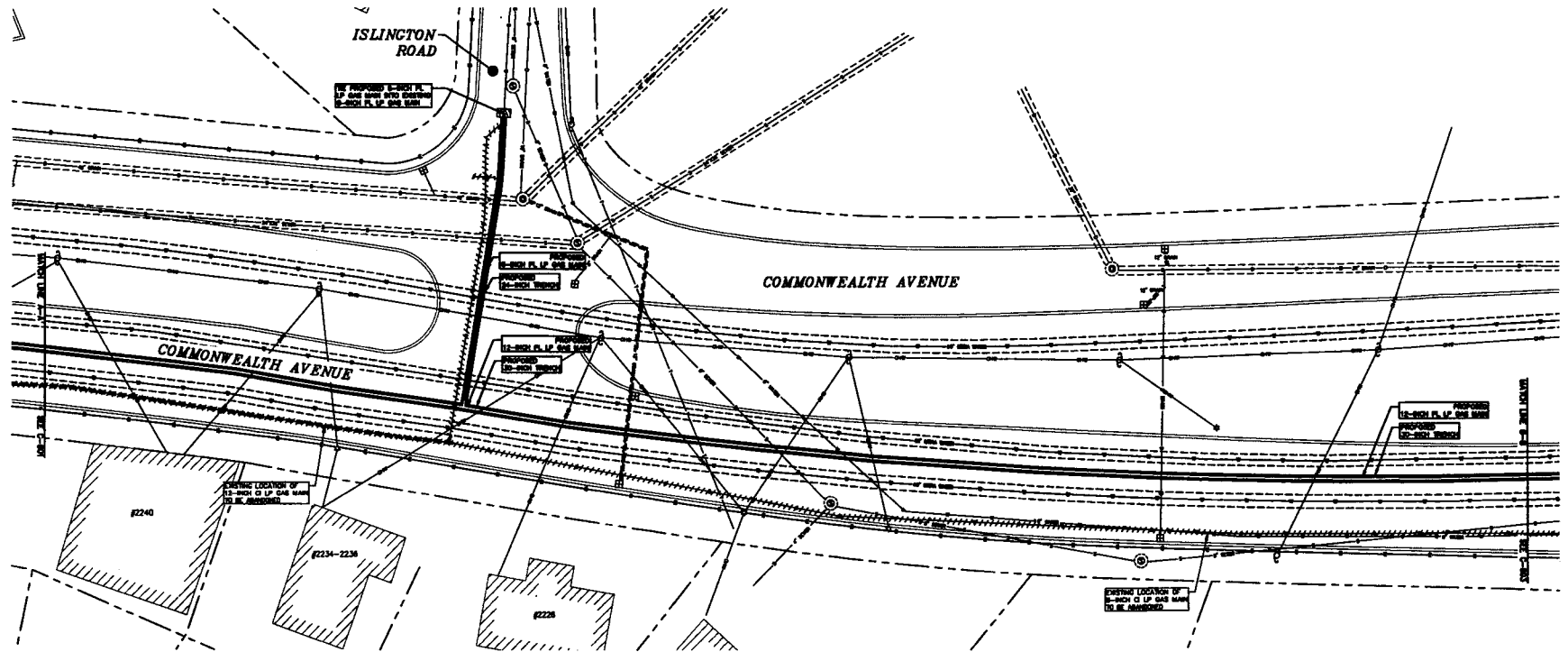
- A. Are there any leaks on this road? If yes, how many?
There are no leaks on this road within the address range.

- B. If not, why is the gas main being extended or replaced?
The main is being replaced to remove aging infrastructure, including leak prone pipe, prior to MassDOT road work and future moratorium because of the MassDOT work. The new corridor is prompted by the existing utilities, including a 60" CI MWRA water main.

- C. Is it in response to upcoming roadwork or new development?
This project is being done in response to upcoming road work in Newton, and to MassDOT Project 610674.

- D. Is capacity increasing? If yes, why?
No, there is no capacity increase.

Requested by the Commissioner: When NationalGrid engineers develop the GOL plans these standard questions be answered in a written format & submitted with the GOL package.



GRAPHIC SCALE (FEET)
 1" = 10'
 ROAD 1" = 30'
 (ROAD PLOTTED AT 30:100)

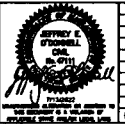
LEGEND

—	PROPOSED GAS
—	EXISTING ELECTRIC
—	EXISTING GAS
—	EXISTING WATER
—	EXISTING STORM SEWER
—	EXISTING SANITARY SEWER
—	EXISTING TELEPHONE
—	EXISTING CABLE TV LINE
—	EXISTING DATA
—	LINE OF PROPOSED
—	LINE LINE
—	BOUNDARY OF BAY LINE
—	PROPERTY LINE
—	BOUNDARY LINE

NOTE:
 THE TOPOGRAPHIC AND ELEVATION DATA SHOWN HEREIN WAS OBTAINED FROM PUBLIC SOURCES AND WAS NOT CERTIFIED TO BE CORRECT AND/OR ACCURATE BY THIS ENGINEER. USERS RELY ON SAID DATA AT THEIR OWN RISK. UTILITY DATA IS COMPILED FROM RECORD DATA SOURCES AND IS NOT FIELD VERIFIED.

CALL 811 BEFORE YOU DIG

PROJECT SPECIFICS
 SIZE: 12" x 8" x 4"
 LENGTH: 3.00 x 4
 MATERIAL: PLASTIC
 PRESSURE: 1P
 SCALE: 1" = 30'



NO.	REVISION PER CHANGE OF LOCATION	DATE	BY	CHK'D	APP'D
1	ISSUED FOR PERMITTING	06/27/2022	SA	ELBY	JEFFREY E. O'CONNELL



GRANT OF LOCATION PERMIT PLAN

PROPOSED GAS MAIN INSTALLATION
 PROJECT DESCRIPTION:
 2145-2285 COMMONWEALTH AVENUE
 NEWTON, MA

ISSUED FOR PERMITTING

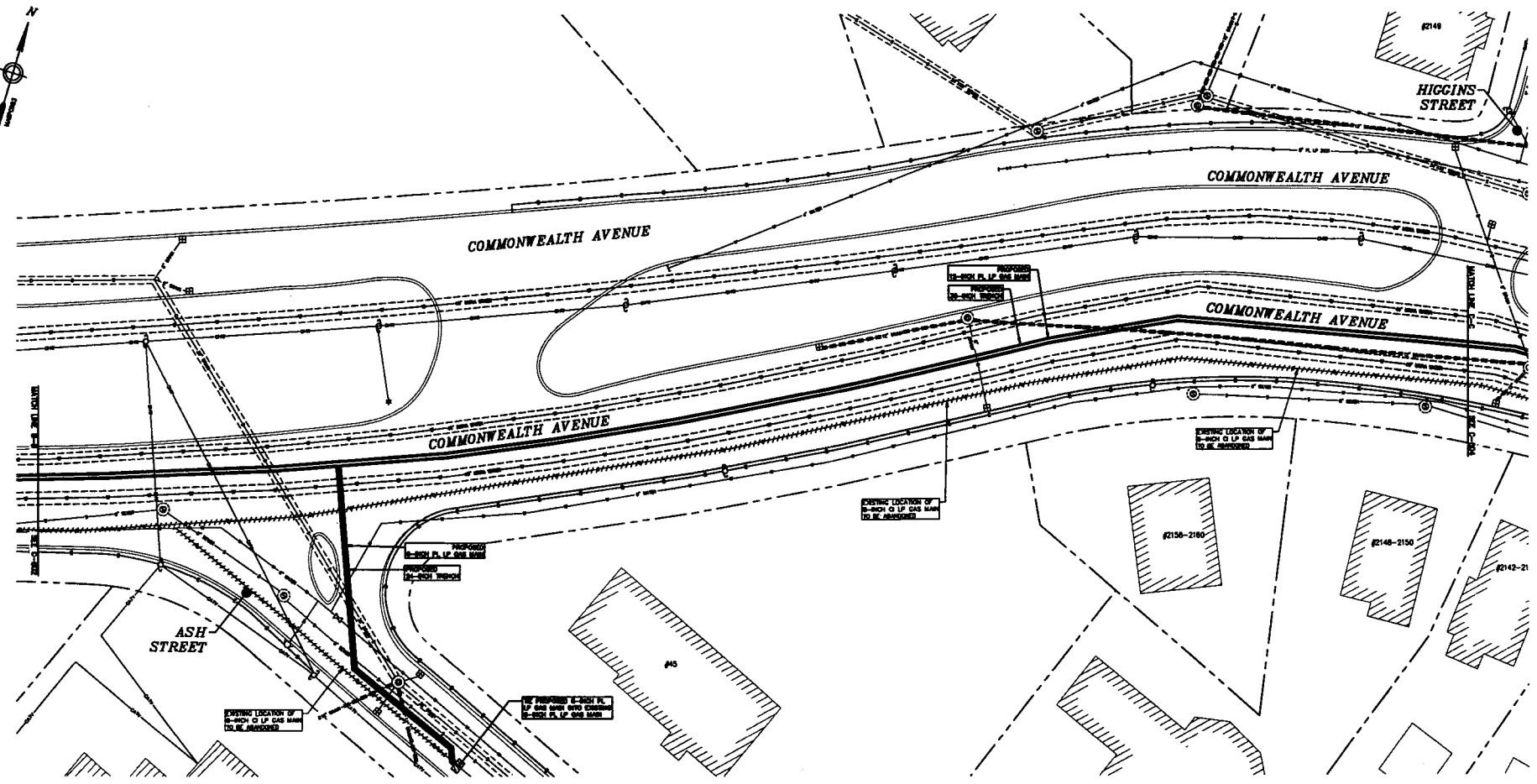
APP. SIZE	DESIGNER	DRAWN	DATE	SHEET NO.	TOTAL SHEETS
22" x 34"	S.A. LABADY	A.L. SWANSON	06/27/2022	02	1480258

NOT FOR CONSTRUCTION

PAGE 2 OF 4

DRAWING NO.	SHEET NO.
DPL-NEW-074786-1050	C-802

File: W:\PROJECTS\NEW\074786-1050\DWG\074786-1050_C-802.dwg
 Plot: 2/27/2022 9:53:25 AM
 Plotter: HP DesignJet 2450-600
 Plot Scale: 1:1
 Plot Style: acad.ctb
 Plot Date: 2/27/2022 9:53:25 AM
 Plot User: jlabady



GRAPHIC SCALE (FEET)
 1" = 50'
 (THIS PLASTER AT 3/4"=1')

LEGEND

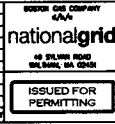
- PROPOSED GAS
- EXISTING ELECTRIC
- EXISTING WATER
- EXISTING SEWER
- EXISTING SANITARY SEWER
- EXISTING TELEPHONE
- EXISTING CABLE TV LINE
- EXISTING MEDIA
- LINE OF PAVEMENT
- CURB LINE
- RIGHT OF WAY LINE
- PROPERTY LINE
- BOUNDARY LINE

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PROJECT SPECIFICS
 SIZE: 12" x 18" x 6"
 LENGTH: 3.01-C/A
 MATERIAL: PLASTIC
 PROPOSED: LP
 SCALE: 1" = 30'



NO.	REVISION FOR CHANGE OF LOCATION	DATE	BY	CHKD	APP'D
1	ISSUED FOR PERMITTING	06/27/2022	SL	SL	SL



ISSUED FOR PERMITTING

SPW SIZE	DESIGNER	DRAWN	DATE	AGENCY ID	SLD. NO.
22"X24"	S. ALABADI	S. SHAPIRO	06/27/2022	0208/0104	1484938

GRANT OF LOCATION PERMIT PLAN

PROPOSED GAS MAIN INSTALLATION
 PROJECT DESCRIPTION
 2148-2281 COMMONWEALTH AVENUE
 NEWTON, MA

CALL 811 BEFORE YOU DIG

ISSUING AGENCY: DPL-NEW-074786-1050 C-803

NOT FOR CONSTRUCTION

THE INFORMATION CONTAINED ON THIS DRAWING WAS OBTAINED FROM PUBLIC SOURCES AND WAS NOT CERTIFIED TO BE CORRECT AND/OR ACCURATE BY THIS ENGINEER. USERS RELY ON SAID DATA AT THEIR OWN RISK. UTILITY DATA IS COMPILED FROM RECORD DATA SOURCES AND IS NOT FIELD VERIFIED.

