



Braintree Town Council

ORDER NO: 22 014

DATE FILED: MARCH 15, 2022

REQUEST OF: NATIONAL GRID

National Grid 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 Town of Braintree 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:

**National Grid hereby requests relay approximately 1070 feet of 2-inch bare steel and approximately 125 feet of 2-inch coated steel with approximately 1195 feet of 2-inch plastic in Parkside Ave from Walnut St to #20 Parkside Ave, and approximately 235 feet of 1.5-inch bare steel and approximately 75 feet of 2-inch bare steel with approximately 310 feet of 2-inch plastic in Acorn St from Parkside Ave to #67 Acorn Street with Staff Recommendations:**

**BELD:** Please Note: BELD has an 115,000 volt oil filled transmission line located on Walnut St. BELD Engineering should be notified in advance of any excavation to be performed in close proximity to this line. BELD will provide onsite support and safety personnel at no cost to the project. BELD also has a 13,800 volt underground system on the road. This is a concrete encased duct bank to be identified through the Dig safe process.

BELD also has a 13,800 volt underground system from Pole #1 Acorn St crossing Parkside Ave feeding the underground system to Sheffield Drive.

Please see attached map of the location of 13,800-volt system.

**DPW:** The DPW has reviewed the subject petition and the accompanying sketch for the gas main replacement on Parkside Avenue and Acorn St. The work is being proposed to eliminate aging gas infrastructure. These sections of Parkside Avenue and Acorn Street are not subject to the excavation moratorium having both been resurfaced by overlay in 2011. While the roadways are not under moratorium, the pavement on each street is in good condition. As such, the DPW recommends that the petition be granted with the following conditions:

- A temporary patch shall be placed immediately after the work. The street excavation should be saw-cut, backfilled and compacted in 8-inch lifts, paved to match existing asphalt depth (with a minimum depth of four inches) in two-inch lifts to match the existing street grade.



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- After maintaining the temporary patch through one winter, a permanent patch shall be placed the following spring. The permanent patch shall be a curb-to-crown mill and overlay with a pavement depth 1.5 inches.

We also recommend that the following requirements be added to the permit, if it is to be granted:

- National Grid must arrange a pre-construction meeting with Braintree the DPW to discuss utility corridor assignment. The new gas mains must not encroach on any existing utilities.
- Neither National Grid nor any of its contractors is authorized to close any street or to close a direction of travel to facilitate their work without authorization from the Director of the Department of Public Works or the Highway Superintendent. The Chief of Police can also authorize a closure for a police or fire emergency. Construction zone traffic safety issues are to be addressed by using appropriate traffic control signs and devices and the use of police officers for traffic control to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and police officers (where needed) are properly in place in conformity with the written plan prepared by the contractor's engineer and approved by the DPW and Police Department."

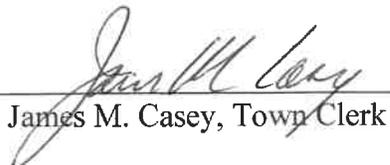
YEAS: Boericke, Flaherty, Hume, Mackin, Maglio, O'Brien, Reynolds, Ryan

NAYS: NONE

ABSENT: Ringius

PASSED IN COUNCIL: APRIL 5, 2022

A True Record, Attest:

  
James M. Casey, Town Clerk

4/7/2022  
Date Approved

**PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS**

# 2 2 - 0 1 4

**Town of Braintree / Town 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 **Town of Braintree** 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:

**Relay approximately 1070 feet of 2- inch, bare steel (1936/(1940/1941/1946) and approximately 125 feet of 2- inch, coated steel (1960) with approximately 1195 feet of 2- inch, plastic in Parkside Av from the existing 2- inch, plastic in Walnut St to the existing 2- inch, plastic at #20 Parkside Av, and approximately 235 feet of 1.5 -inch, bare steel (1940) and approximately 75 feet of 2- inch, bare steel (1941) with approximately 310 feet of 2 inch, 60 plastic in Acorn St from Parkside Av to the existing 2- inch, plastic at #67 Acorn St. Field Request - All part of the BSMNRPL Program, LPP Integrity Management Program.**

March 02, 2022

By: *Mary Mulroney*  
Mary Mulroney  
Permit Representative

RECEIVED TOWN CLERK  
BRAINTREE MA  
2022 MAR - 4 AM 11:57

**Town of Braintree / Town 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 **Town of Braintree** substantially as described in the petition date March 02, 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 **Town of Braintree** applicable to the enjoyment of said locations and rights.

Date this 7<sup>th</sup> day of April, 2022.

I hereby certify that the foregoing order was duly adopted by the Town Council of the Town of Braintree, MA on the 5<sup>th</sup> day of April, 2022.

By: *James M. Casey*  
James M. Casey  
Town Clerk  
Title

WO# 713968

**RETURN ORIGINAL TO THE PERMIT SECTION  
NATIONAL GRID  
40 SYLVAN RD, WALTHAM, MA 02451  
RETAIN DUPLICATE FOR YOUR RECORDS**