



Braintree Town Council

ORDER NO: 23 072

DATE FILED: OCTOBER 17, 2023

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 respectfully requests your consent to:**

- Relay approximately 75 feet of 2-inch bare steel (1925) with approximately 75 feet of 2-inch plastic gas main in Bellevue Ave
- Relay approximately 185 feet of 2-inch bare steel (1925) with approximately 185 feet of 4-inch plastic gas main in Standish Ave.
- Relay approximately 60 feet of 2-inch bare steel (1925) with approximately 60 feet of 2-inch plastic gas main in Massachusetts Ave.
- Relay approximately 395 feet of 2-inch coated steel (1964) with approximately 395 feet of 2-inch plastic gas main in Winthrop Ave.
- Relay approximately 270 feet of 2-inch bare steel (1947) and approximately 400 feet of 2-inch coated steel (1964) with approximately 670 feet of 2-inch plastic gas main in Plymouth Ave. all with staff recommendations.

**BELD:** BELD has no conflicts with location stated below.

1. Washington St/Bellevue Ave.
2. Standish Ave /Washington St.
3. Washington St./Massachusetts Ave.
4. Winthrop Ave/Washington St.
5. Plymouth Ave/Washington St.



Braintree Town Council

ORDER NO: 23 072

PAGE 2 of 3

**DPW:** The DPW has reviewed the subject petition and the accompanying plans for the gas main replacement on portions of Bellevue Ave, Standish Ave, Massachusetts Ave, Winthrop Ave and Plymouth Ave. The work is being proposed as part of a program to eliminate aging gas infrastructure, and all work will be done in conjunction with a gas main replacement project on Washington Street (State Route 37) in this vicinity, which is a MassDOT jurisdiction roadway. Bellevue Ave is subject to the excavation moratorium, having been resurfaced by total reconstruction in 2018. None of the other roadways with proposed work are subject to the moratorium, having all been resurfaced in 2012 or prior. As such, the DPW recommends that the petition approval contain the following conditions if it is to be so granted:

- A temporary patch shall be placed in all locations immediately after the work. 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.
- After maintaining the temporary patches through one winter, National Grid must return the following spring to perform permanent trench repair on all disturbed roadway segments.
- The permanent patch repair on Bellevue Rd shall be a curb-to-curb mill and overlay, to a depth of 1.5 inches, for the length of the trench disturbance, but with a minimum length of 20 feet.
- The permanent patch repair on all other roadway segments should be as follows: Provide an 8-foot- wide mill and overlay, to a pavement depth of 1.5 inches. If the edge of the permanent patch falls within 2-feet of the roadway gutter, the patch should be extended completely to the roadway edge. Tack coat should be applied to milled surfaces and joints prior to paving. Finished joints should be treated with a rubberized asphalt sealer.



Braintree Town Council

ORDER NO: 23 072

PAGE 3 of 3

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 DPW and Braintree Police Department to discuss utility corridor assignment as well as traffic control for the project. 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, Maglio, O'Brien, Reynolds, Ringius, Ryan

NAYS: NONE

ABSENT: Mackin

PASSED IN COUNCIL: NOVEMBER 8, 2023

PRESENTED TO MAYOR: NOVEMBER 9, 2023

A True Record, Attest:

11/9/2023  
Date Approved

James M. Casey  
James M. Casey, Town Clerk

PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS

#23 - 072

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:

As part of the BSMNRPL program, Nationalgrid recommends the relay of:

Approximately 1725 feet of 3- inch, Bare Steel (1925) and approximately 150 feet of 3- inch, Coated Steel (1962) with approximately 1875 feet of 6- inch, Plastic in Washington St from the existing 6- inch, Plastic at Bellevue Av to #1811 Washington St, (STATE ROAD PERMIT)

--> Approximately 75 feet of 2- inch, Bare Steel (1925) with approximately 75 feet of 2- inch, Plastic in the intersection of Washington St and Bellevue Av,

--> Approximately 185 feet of 2- inch, Bare Steel (1925) with approximately 185 feet of 4- inch, Plastic in Standish Av from Washington St to the existing 2- inch, Plastic at Park Av,

--> Approximately 60 feet of 2- inch, Bare Steel (1925) with approximately 60 feet of 2- inch, Plastic in the intersection of Washington St and Massachusetts Av,

--> Approximately 395 feet of 2- inch, Coated Steel (1964) with approximately 395 feet of 2- inch, in Winthrop Av from Washington St to the end of main at #26 Winthrop Av,

--> Approximately 270 feet of 2- inch, Bare Steel (1947) and approximately 400 feet of 2- inch, Coated Steel (1964) with approximately 670 feet of 2- inch, Plastic in Plymouth Av from Washington St to the end of main at #57 Plymouth Av.

October 16, 2023

By: *Mary Mulroney*  
Mary Mulroney  
Permit Representative

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 October 16, 2023 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 9<sup>th</sup> day of November 9, 2023.

I hereby certify that the foregoing order was duly adopted by the Town Council of the Town of Braintree, MA on the 8<sup>th</sup> day of November, 2023.

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