



Braintree Town Council

ORDER NO: 22 028

DATE FILED: APRIL 26, 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: to relay - approximately 2300 feet of 3-inch coated steel (1951/1954) and 20 feet of 3-inch plastic (1987) with approximately 2320 feet of 6-inch plastic in West St. from Herbert.

- Relay approximately 15 feet of 2-inch plastic (1987) and approximately 310 feet of 2-inch coated steel (1951) with approximately 325 feet of 2-inch plastic in Oak St. from West St. to the end of main.

- Relay minor amounts of old gas pipe in Mt. Vernon St. (25 ft), Tremont St. (35 ft), and Hollingsworth Ave. (70 feet) to make connections to the new pipe on West St.

- Relay approximately 255 feet of 2-inch coated steel with approximately 255 feet of 2-inch plastic in a private way at #162 West St. to the end of main all with Staff Recommendations:

BELD: No Conflicts with BELD

DPW: The DPW has reviewed the subject petition and the accompanying sketch for the gas main replacement on West St and Oak St. The work is being proposed to eliminate aging gas infrastructure. West Street and Oak Street are not subject to the excavation moratorium having been resurfaced by mill and overlay in 2009, and by microsurfacing in 2014, respectively. West Street is a collector road that carries a higher volume of traffic and the pavement is in great condition. As such, the DPW recommends that the subject petition be granted with the following conditions:

- A temporary patch shall be placed at all locations 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.

- After maintaining the temporary patches through one winter, permanent restoration shall be completed the following spring. The permanent restoration on West St. shall be a curb-to-crown mill and overlay with a pavement depth 1.5 inches. The permanent restoration on Oak St. shall be an eight-foot wide grind and inlay patch with a pavement depth of 1.5 inches.



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If the edge of the permanent patch on Oak St. falls within 2-feet of the roadway gutter, the patch should be extended completely to the roadway edge.

- National Grid or it's paving subcontractor shall meet with the Engineering Division prior to completing the permanent restoration to agree on the work limits with regards to the other side street connections that are made.
- These conditions apply to all work within the public rights-of-way. National Grid must ensure that any necessary permissions required for excavation within the private way are sought prior to construction.

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

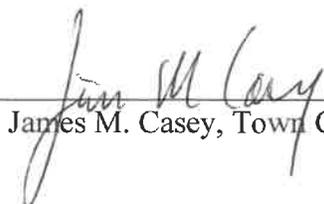
- National Grid must arrange a pre-construction meeting with Braintree the DPW to discuss utility corridor assignment. The new gas mains must not encroach on any existing utilities.
- Neither National Grid nor any of its contractors is authorized to close any street or to close a direction of travel 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, Ringius, Ryan

NAYS: NONE

ABSENT: NONE

PASSED IN COUNCIL: MAY 31, 2022
A True Record, Attest:


James M. Casey, Town Clerk

June 7, 2022
Date Approved

PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS

2 2 - 0 2 8

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:

National Grid recommends the relay of:

- >approximately 2300 feet of 3- inch, coated steel (1951/1954), & 20 feet of 3- inch, plastic (1987), with approximately 2320 feet of 6-inch, plastic in West St from Washington St to the existing 3- inch, coated steel (1954) at the eastern intersection with Herbert Rd
- > approximately 25 feet of 2- inch, coated steel (1951), with approximately 25 feet of 2- inch, plastic in Mt Vernon St from West St to the existing 2- inch, plastic (1982) in Mt Vernon St
- > approximately 35 feet of 2- inch, coated steel (1951), with approximately 35 feet of 2- inch, plastic in Tremont St from West St to the existing 2- inch, plastic (1987) in Tremont St
- > approximately 15 feet of 2-inch, plastic (1987), & approximately 310 feet of 2- inch, coated steel (1951), with approximately 325 feet of 2- inch, plastic in Oak St from West St to the end of main at #24 Oak St
- > approximately 30 feet of 2- inch, coated steel (1951), & approximately 10 feet of 2- inch, plastic (2008), & approximately 30 feet of 2-inch, bare steel (1922), with approximately 70 feet of 2 inch, plastic in Hollingsworth Av from West St to the existing 2- inch, plastic (2010) in the west portion of Hollingsworth Av
- > approximately 255 feet of 2- inch, coated steel, with approximately 255 feet of 2- inch, plastic in the private way at #162 West St to the end of the main at #160 West St.

April 7, 2022

By: *Mary Mulrone*
Mary Mulrone
Permit Representative

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2022 APR 13 AM 11:08

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 April 7, 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 7th day of June, 2022.

I hereby certify that the foregoing order was duly adopted by the Town Council of the Town of Braintree, MA on the 31st day of May, 2022.

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