1. 5:30 P.M. Committee On The Department Of Public Works

   Documents:

   20 APRIL 14 DPW AGENDA.PDF

2. 5:30 P.M. Committee On The Department Of Public Works

   Documents:

   2020 APRIL 14 DPW MTG.PDF

Braintree Town Council

Committee on the Department of Public Works
One JFK Memorial Drive
Braintree, Massachusetts 02184

MEMBERS
Charles Ryan, Chairman
Lawrence Mackin, Vice-Chairman
Julia Flaherty, member

AGENDA

Tuesday, April 14, 2020
Starting Time – 5:30 p.m.
REMOTE via Zoom Webinar

Please log in to join the webinar:
https://zoom.us/j/308971222

Telephone: Dial 1 312 626 6799
Webinar ID: 308 971 222

1. Pledge of Allegiance
2. Moment of Silence
3. Roll Call
4. Approval of Minutes
   - October 15, 2019
5. Old Business
   - None
6. New Business
   - 20 018 Comcast Petition: 262 Forbes Road or take up any action relative thereto
   - 20 023 National Grid Petition: Liberty Street or take up any action relative thereto
   - 20 024 National Grid Petition: Stonewood Lane or take up any action relative thereto (to be Withdrawn)
   - 20 025 National Grid Petition: Wynot Road or take up any action relative thereto (to be Withdrawn)
   - 20 026 National Grid Petition: Elm Street or take up any action relative thereto
7. Adjournment

Governor Charles Baker has declared a state of emergency in Massachusetts to support the state's response to COVID-19 (Coronavirus). According to the Town of Braintree's "Temporary Emergency Policy for Remote Participation Under the Open Meeting Law Pursuant to Massachusetts Executive Order of March 12, 2020," the Town Council will meet fully remotely for the health and safety of Councilors and the public during the Massachusetts State of Emergency. The Town Council will be using Zoom software to run meetings online for the immediate future. The Town continues to monitor the situation through the Health Department and specific questions should be directed to Jean McGinty, Public Health Nurse at 781-794-8094 or Marybeth McGrath, Director of Health, at 781-794-8095.

Braintree Town Council

Committee on the Department of Public Works
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Braintree Town Council

Committee On The Department of Public Works
One JFK Memorial Drive
Braintree, Massachusetts 02184

MEMBERS
Thomas Whalen, Chairman
Charles Kokoros, Vice Chairman
Stephen O'Brien, member

October 15, 2019
MINUTES

A meeting of the Committee on the Department of Public Works was held in Johnson Chambers, Braintree Town Hall, on Tuesday, October 15, 2019 at 7:03p.m.

There was a moment of silence for all those serving in our armed services, past and present, and the meeting was opened with the pledge of allegiance to the flag.

Councilor Thomas Whalen, Chairman was in the Chair.
Clerk of the Council, Susan Cimino conducted the roll call.

Present: Thomas Whalen, Chairman
Charles Kokoros, Vice-Chairman
Stephen O'Brien, member

Also Present: James Arsenault, DPW Director
Barbara Kelleher, National Grid representative
Dennis McCaffery, National Grid representative
Mary Mulroney, National Grid representative

APPROVAL OF MINUTES

- September 18, 2019

Motion: by Councilor O'Brien to Approve Minutes of September 18, 2019
Second: by Councilor Kokoros
Vote: For (3 – Kokoros, O'Brien, Whalen), Against (0), Absent (0), Abstain (0)

OLD BUSINESS

Chairman Whalen asked if there is a MOTION to TAKE OFF THE TABLE Order 19 027

Motion: by Councilor O'Brien to TAKE OFF THE TABLE Order 19 027
Second: by Councilor Kokoros
Vote: For (3 – Kokoros, O'Brien, Whalen), Against (0), Absent (0), Abstain (0)

- **19 027 National Grid Petition: Lawnview Drive and Pinecrest Road or take up any action relative thereto**

At the September 18, 2019 meeting Councilor O'Brien stated this is under moratorium. 2026 is a long way out unless complete repave curb to curb is agreed to be done by National Grid. National Grid representatives stated they would bring this back to the office and find out the priorities on this item.

Barbara Kelleher, National Grid representative stated this item is being ***WITHDRAWN*** by National Grid. No further action is required.

MOTION:
~~To replace and maintain approximately 1405 feet of 2 inch plastic gas main from the existing main on Elm Street to the end at #127 Lawnview Drive and to replace and maintain135 feet of 2 inch plastic gas main from Lawnview Drive to # 9 Pinecrest Road with staff recommendations:~~

To install and maintain approximately 1405 feet of 2 inch 60 psig plastic gas main from the existing main on Elm Street, shown on National Grid's 7/15/2019 plan as a 2 inch 60 psig plastic pipe to the end at #127 Lawnview Drive to replace mains identified on National Grid's plan of 7/15/2019 as 850 feet of 2" bare steel and 560 feet of 1.5" coated steel, and to install and maintain 135 feet of 2 inch plastic gas main from Lawnview Drive to # 9 Pinecrest Road to replace the main shown on National Grid's plan of 7/15/19 as 1.5" coated steel with staff recommendations:

BELD: BELD has an 115,000 volt oil filled transmission line located on Elm Street. 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 Elm Street. This is a concrete encased duct bank to be identified through the Dig safe process.

DPW: Both Lawnview Drive and Pinecrest Road are under the moratorium enacted by the Town in 2015 having been re-paved and microsurfaced in 2016. For longitudinal trenches in a road resurfaced as Lawnview Drive or Pinecrest Rd was the moratorium is 10 years. Road openings may be made after 2026 without waiving the ordinance. Since the street is under the moratorium, I recommend that the petition not be granted. However, if the Council finds extenuating circumstances and there is no viable option to meet the several users' needs without excavating the recently resurfaced street, I would recommend that the petition for this road opening only be granted under the normal conditions imposed by the DPW Highway Division plus that:

1. after maintaining the temporary trench through one winter but within one year of placement of the temporary trench repair, the permanent repair be full-width mill and overlay of both Lawnview Drive and Pinecrest Road for the full length of the excavation;
2. If sidewalk surfaces are disturbed the surface is to be replaced in kind, at ADA compliant slopes and for the full width of the sidewalk;
3. all matches with existing surfaces be smooth, safe, properly surfaced and satisfactory to the Town;

4. the work be coordinated with the abutters to ensure that the properties are accessible at all times, including ADA compliant pedestrian access;
5. the gas main be installed outside of the trenches of the water and sewer mains and other utilities in service and that the trench pavement not be left low for any length of time;
6. the DPW be notified when the construction conflicts with Town utilities so the resolution can be mutually agreeable;
7. as-built plans be prepared and submitted satisfactory to the Department of Public Works;
8. the construction portion of the permit period not exceed two months from the start of construction and that the entire permit period be set at one year beginning at the date of Council approval.

We also recommend that the following requirement be added to the permit, if it is to be granted: "Neither National Grid nor any contractor 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 trained traffic control personnel to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and traffic control 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 the Police Department."

NEW BUSINESS

- **19 033 National Grid Petition: Commercial Street or take up any action relative thereto**

MOTION read by Councilor Kokoros:

To excavate to expose the 6" 60psig bare steel main at four locations, #340 Commercial Street, Commercial Street at Front Street, #400 Commercial Street and the Commercial Street / Adams Street intersection with staff recommendations:

BELD: Excavation #1- BELD has a 13.8 KV underground line from Pole #45 Commercial Street to McCusker Drive.
Excavation #2- BELD has no conflicts.
Excavation #3- BELD has no conflicts.
Excavation #4- BELD has no conflicts.

DPW: The section of Commercial Street in front of #340 was reconstructed in 2009 and is not under moratorium. The section from the railroad crossing through the Front Street intersection was milled and overlaid with the Greenbush Commuter Rail project. In this section and the next, from Front Street to Adams Street, The Town will be replacing the water main in the next two to three years. These sections also are not under the moratorium. The DPW recommends that the permit be granted with the normal conditions imposed by the DPW Highway Division plus that:

1. The steel plates installed shall be securely fixed and ramped to prevent tripping, vehicle damage, difficulties braking or excessive noise and shall not be used during periods when plowable snowfall may typically occur;
2. If sidewalk surfaces are disturbed the surface is to be replaced in kind, at ADA compliant slopes and for the full width of the sidewalk;
3. all matches with existing surfaces be smooth, safe, properly surfaced and satisfactory to the Town;
4. the work be coordinated with the abutters to ensure that the properties are accessible at all times, including ADA compliant pedestrian access;
5. the construction portion of the permit period not exceed two months from the start of construction and that the entire permit period be set at one year beginning at the date of Council approval.

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

"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."

Motion: by Councilor Kokoros for favorable recommendation to the full Council Order 19 033 with staff recommendations
Second: by Councilor O'Brien
Vote: For (3 – Kokoros, O'Brien, Whalen), Against (0), Absent (0), Abstain (0)

- **19 034 National Grid Petition: Elm Street and Adams Street or take up any action relative thereto**

MOTION read by Councilor Kokoros:

To excavate to expose the 2" 60psig bare steel main at four locations, Exc. #1, Old Elm Street at Blanchard Boulevard, Exc.#2, #331 Old Elm Street, Exc. #3, Elm Street at Adams Street and Exc. #4, Hawthorn Road at Old Elm Street, and also to excavate and expose the 6" 60psig bare steel main at two locations, Exc.#5, Elm Street at Middle Street, and Exc.#6, 29 Adams Street with staff recommendations:

BELD: Please note:
Excavation #1- BELD has no conflicts.
Excavation #2- BELD has no conflicts.
Excavation #3- Please note, BELD has an 115,000 volt oil filled transmission line located on Elm Street/Middle Street... 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 same road. This is a concrete encased duct bank to be identified through the Dig safe process.
Excavation #4- BELD has no conflicts.
Excavation #5- BELD has no conflicts.
Excavation #6- BELD has no conflicts.

DPW: The section of Elm Street referred to as "Old Elm Street" Street, at Blanchard Boulevard and in front of #331 was reconstructed in 2013 and is not under the moratorium. The remaining excavations would all be in the overall intersection reconstructed in 2001, all also outside of the moratorium. The DPW recommends that the permit be granted with the normal conditions imposed by the DPW Highway Division plus that:

1. The steel plates installed shall be securely fixed and ramped to prevent tripping, vehicle damage, difficulties braking or excessive noise and shall not be used during periods when plowable snowfall may typically occur;
2. If sidewalk surfaces are disturbed the surface is to be replaced in kind, at ADA compliant slopes and for the full width of the sidewalk;
3. all matches with existing surfaces be smooth, safe, properly surfaced and satisfactory to the Town;
4. the work be coordinated with the abutters to ensure that the properties are accessible at all times, including ADA compliant pedestrian access;
5. the construction portion of the permit period not exceed two months from the start of construction and that the entire permit period be set at one year beginning at the date of Council approval.

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

"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."

Motion: by Councilor Kokoros for favorable recommendation to the full Council Order 19 034 with staff recommendations
Second: by Councilor O'Brien
Vote: For (3 – Kokoros, O'Brien, Whalen), Against (0), Absent (0), Abstain (0)

It was unanimously voted to adjourn the meeting at 7:15p.m.

Respectfully submitted,

Susan M. Cimino
Clerk of the Council

Documents provided for Meeting

- Minutes September 18, 2019
- 19 027 National Grid Petition: Lawnview Drive and Pinecrest Road or take up any action relative thereto
- 19 033 National Grid Petition: Commercial Street or take up any action relative thereto
- 19 034 National Grid Petition: Elm Street and Adams Street or take up any action relative thereto

Braintree Town Council

ORDER NO: 074 14 – Renumbered 15 033 DATE FILED: OCTOBER 21, 2014

REQUEST OF: COUNCILOR RYAN

Councilor Ryan has submitted to the Braintree Town Council for consideration an amendment to General Ordinances, Chapter 12.08 – Excavation and Obstructions:

To see if the Town will vote to amend its General Ordinances, Chapter 12.08 - Excavation and Obstructions, by amending Section 12.08.010, Permit, for the purpose of adding a new paragraph D and paragraph E as printed in the attachment hereto.

Make the following change to the Town Ordinances, Section 12.08.010,ADD subsections D.and E.,as follow:

12.08.010

D. Except as noted in Section E.below,no permit shall be granted within the moratorium period specified below for any non-emergency[1] excavation within the improved area.

Improvement	Description	longitudinal Trench	Transverse Trench (or transverse plus longitudinal totalling less then 150 feet.)
Reconstruction	New pavement over repaired or replaced granular base[2]	10 years	5 years
Mill & Overlay	New pavement over milled existing pavement	10 years	5 years
Overlay	l-inch plus full lane width overlay of existing pavement[2]	10 years	5 years
Shim with Microsurface, Chip Seal,Cape Seal,etc.	less than l-inch full width surface treatment over paved shim along middle area of road	10 years	5 years
Microsurface,Chip Seal, Cape Seal,etc.	Less than l-inch full width surface treatment over existing pavement	10 years	3 year
Other treatments	Not known at this time	TBD[3]	TBD[3]

E. The Town Council may grant a petition of National Grid or other gas company for a permit to excavate in an improved area under the moratorium and may require such mitigation and repairs as it sees fit, and it may require that surety be posted to secure the completion of the required mitigation and repairs.

The Mayor may grant a petition of others for a permit to excavate in an improved area under the moratorium for public safety related concerns, and may require such mitigation and repairs as he sees fit, and he may require that surety be posted to secure the completion of the required mitigation and repairs.

The minimum mitigation and surface repair requirement that should be expected for longitudinal excavation in an improved area in the first seven years of the moratorium is for full width curb to curb milling and re-paving for the full length of the excavation along the road plus another 25 feet at each end.[4]

The minimum mitigation and surface repair requirement that should be expected for a.) all transverse excavation or for b.) longitudinal excavation in the last three years of the moratorium is crown to curb milling and re-paving the extent of the excavation plus another 5 foot length each edge in the direction of traffic.[4]

All pavement markings shall be replaced in-kind.Curbs and sidewalks must be repaired or replaced, each to the satisfaction of the Highway Superintendant. Infrared treatment of seams may be required at the discretion of the Highway Superintendent.

[1] Emergency excavations for National Grid or other gas company shall consist of excavation to fix a "Grade 1" leak. For all others an emergency shall be as defined In Massachusetts' "DIG SAFE" law, MGL C.82 S 40 and 40A through 40E.

[2] Includes Improved sidewalks

[3] To be determined by the Town Council as cases arise.

[4] Length and/or width of repair may be varied at Intersections and In other special circumstances.

Braintree Town Council

YEAS: Bowes, Clifford, Hume, Kokoros, O'Brien, Owens, Powers, Ryan

NAYS: NONE

ABSENT: Mullaney

PASSED IN COUNCIL: AUGUST 11, 2015
PRESENTED TO MAYOR: AUGUST 12, 2015

A True Record, Attest:

8-17-15
Date Approved

James M. Casey, Town Clerk

Joseph C. Sullivan, Mayor

BRAINTREE DEPARTMENT OF PUBLIC WORKS

Charles C. Kokoros, Mayor

Engineering Division
Robert P. Campbell, PE, PTOE, Town Engineer
rcampbell@braintreema.gov
John J. Morse, Assistant Town Engineer
jmorse@braintreema.gov

Memo

Date: February 11, 2020
To: Susan M. Cimino, Clerk of the Council
From: Bob Campbell
CC: John Morse, Jim Arsenault, Darron MacDonald
RE: Comcast Petition, 262 Forbes Rd, 20-018
****

The DPW has reviewed the plans for the subject petition for the new communications cable location and have the following recommendations:

20-018 – Forbes Road to service 262 Forbes Road, install and maintain approximately 482 feet of communications cable in 1 - 4" PVC concrete encased conduit 24 inches deep, from an existing vault across from #222 Forbes Road to a new 3' X 3' manhole at the driveway into 262 Forbes Road.

This section of Forbes Road is not under the moratorium. The DPW recommends that the permit be granted with the normal conditions imposed by the DPW Highway Division plus that:

1. Forbes Road was not built under the Town's supervision and so the presence and locations of drainage pipes and other utilities are not definitively known. Visible evidence reveals the presence of water lines a drainage system within the scope of this proposed work. Care must be taken to support and not damage existing utilities, and a plan of the details of the conduit system installed as-built shall be submitted to the DPW Engineering Division and shall include sizes, materials and locations of all utilities encountered during the construction.
2. If sidewalk surfaces are disturbed the surface is to be replaced in kind, at ADA compliant slopes and for the full width of the sidewalk and including fully ADA compliant curb ramps where required;
3. The Traffic Management Plan sheets shall reference the 2009 MUTCD rather than the 2003 edition noted. Also, the advance warning signs on the northeast-bound approach must be extended further southwest due to the serious sight line constraint posed by the vertical curve in the roadway.
4. The required trench repair is to have the trench width temporary paved with two 3" courses of binder, and then for the permanent repair, mill off the first 1-1/2 inches

depth of the trench width plus one foot on each side, then clean, tack and repave the trench with 1-1/2 inches of top.

5. The drawing refers to plates. If they are to be used (as for in curing the concrete encasement) it should be for not more than one overnight, with asphalt ramps at all edges in the traffic area and signs warning of their presence.
6. All matches with existing surfaces be smooth, safe, properly surfaced and satisfactory to the Town;
7. The conduit shall be installed outside of the trenches of the water, sewer and drain lines and other utilities in service and that the trench pavement not be left low for any length of time;
8. The DPW shall be notified when the construction conflicts with Town utilities so the resolution can be mutually agreeable;
9. The construction portion of the permit period shall not exceed two months from the start of construction and the entire permit period shall be set at one year beginning at the date of Council approval.

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

"Neither Comcast 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."

Bob Campbell
Town Engineer

#20-018

COMCAST

Comcast
David R. Flewelling
Specialist 2 Construction
9 Forbes Road, Suite 9B
Woburn, MA 01801
Cell – 617-279-7864
dave_flewelling@comcast.com

January 21, 2020

Ms. Susan Cimino
Town Council Record Access
One JFK Memorial Drive
Braintree, MA 02184

RE: 262 Forbes Road
Grant of Location-Petition

Dear Ms. Cimino:

Enclosed please find materials supporting Comcast request for a grant of location from the Braintree Town Council. The work associated with the attached petition is for the purpose of installing new underground conduit to number 262 Forbes Road. For a detailed description of the work please refer to the attached construction plans and traffic control plans.

I look forward to the opportunity to address this matter in further detail at the next Braintree Town Council Meeting. Should you have any questions or concerns, please feel free to contact me at (617) 279-7864.

Sincerely,

David R. Flewelling
Comcast
Specialist 2, Construction

Enclosure (5)

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 JAN 22 AM 9:07

#20-018

ORDER FOR CONDUIT LOCATION

In the Town Council for the Town of Braintree, Massachusetts.

ORDERED:

That permission be and hereby is granted to Comcast of Massachusetts III Inc., to lay and maintain underground conduits and manholes, with the wires and cables to be placed therein, under the surface of the following public way or ways as requested in petition of said Company dated January 21, 2020

Forbes Road: Starting at the existing manhole on Forbes Road located across from 222 Forbes Road. Excavating in a Southwesterly direction to place (1) 4" PVC Conduit 482'+/- to a proposed 3'x3' manhole. From the manhole the excavation continues on to private property to provide service to number 262 Forbes Road.

Substantially as shown on plan, filed with said petition.

Also that permission be and hereby is granted said Comcast to lay and maintain underground conduits, manholes, cables and wires in the above or intersecting public ways for the purpose of making connections with such poles and buildings as it may desire for distributing purposes.

The foregoing permission is subject to the following conditions:

1. The conduits and manholes shall be of such materials and construction and all work done in such manner as to be satisfactory to the Town Council or to such officers as it may appoint to the supervision of the work.
2. Said Company shall indemnify and save the Town harmless against all damages, costs and expense whatsoever to which the Town may be subjected in consequence of the acts or neglect of said Company, its agents or servants, or in any manner arising from the rights and privileges granted it by the Town.
3. In addition said Company shall, before a public way is disturbed for the laying of its wire or conduits, execute its bond in a penal sum of One Hundred Thousand Dollars ($100,000) (reference being had to the bond already on file with said Town) conditioned for the faithful performance of its duties under this permit.
4. Said Company shall comply with the requirements of existing by-laws and such as may hereafter be adopted governing the construction and maintenance of conduits and wires, so far as the same are not inconsistent with the laws of the Commonwealth.

I hereby certify that the foregoing order was adopted at a meeting of the Town Council for the Town of Braintree, Massachusetts, held on the _____ day of _____ 2020.

(over)

_____
City Clerk

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 JAN 22 AM 9:08

#20-018

We hereby certify that on _____, 2020, at _____ o'clock PM., at Braintree, Massachusetts a public hearing was held on the petition of the Comcast for permission to lay and maintain underground conduits, manholes and connections, with the wires and cables to be placed therein, described in the order herewith recorded, that we mailed at least seven days before said hearing a written notice the time and place of said hearing to each of the owners of real estate determined by the last preceding assessment for taxation along the ways parts of ways upon which the Company is permitted to construct the lines said Company under said order. And that thereupon said order was duly adopted.

_____

_____

_____

_____

_____

Braintree Town Council; Braintree, Massachusetts

CERTIFICATE

I hereby certify that the foregoing is a true copy of a location order, and certificate of hearing with the notice adopted by the Town Council for the Town of Braintree, Massachusetts, on the _____ day of _____ 2020, recorded with the records of location orders of said Town, Book _____, Page _____. This certified copy is made under the provision of Chapter 166 of General Laws and any additions thereto or amendments thereof.

Attest:

_____

City Clerk

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 JAN 22 AM 9:08

#20-018

PETITION OF COMCAST FOR LOCACTION FOR CONDUITS AND MANHOLES

To the Town Council for the Town of Braintree, Massachusetts:

Respectfully represents Comcast of Massachusetts III, Inc., a company incorporated for the distribution of telecommunications services, that it desires to construct a line for such telecommunications under the public way or ways hereinafter specified.

Forbes Road: Starting at the existing manhole on Forbes Road located across from 222 Forbes Road. Excavating in a Southwesterly direction to place (1) 4" PVC Conduit 482'+/- to a proposed 3'x3' manhole. From the manhole the excavation continues on to private property to provide service to number 262 Forbes Road.

Wherefore, your petition prays that, after due notice and hearing as provided by law, the Town Council may by Order grant your petitioner permission to construct, and a location for, such a line of conduits and manholes with the necessary wires and cables therein, said conduits and manholes to be located, substantially as shown on the plan made by Comcast dated November 7, 2019 and filed here with, under the following public way or ways of said Town of Braintree.

Comcast
By: _____
David R. Flewelling
Specialist 2, Construction

Dated this January 21,2020

Town of Braintree Massachusetts

Received and filed _____, 2020

_____

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 JAN 22 AM 9:09

Office of the Board of Assessors

One JFK Memorial Drive
Braintree, Massachusetts 02184
Telephone: (781) 794-8050 • Fax: (781) 794-8068

#20-018

Joseph C. Sullivan
Mayor

Robert Brinkmann
Deputy Assessor

Board of Assessors
Robert Cusack
Chair
Susan O'Brien
Vice Chair
Robert Connolly

DATE:	November 13, 2019
OWNER:	Massachusetts Port Authority
ADDRESS:	Forbes Road
MAP & LOT:	2053C 0 1L

This is to certify that at the time of submission of this form to the Board of Assessors, the names and addresses of the parties assessed as adjoining owners to the parcel of land shown and described are as written and are the parties according to the records of the Assessors.

Office of the Board of Assessors (RS)

Robert M Cusack
Chairman

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 JAN 22 AM 9:09

Braintree
Abutters List

Subject Parcel ID:

Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
2053B 0 3A	220 REAR FORBES RD	STJ FORBES EQUITY PARTNERS L	c/o KS PARTNERS LLC	150 E 58TH ST STE 2000	NEW YORK	NY	10155
2053B 0 4	121 GRANDVIEW RD	THE FLATLEY 06 LLC		45 BRAINTREE HILL OFF PK	BRAINTREE	MA	02184
2053B 0 5	GRANDVIEW RD	MASSACHUSETTS PORT AUTHO	C/O MICHAEL GRIECO	1 HARBORSIDE DRIVE	EAST BOSTON	MA	02128
2053B 0 6	236 240 WOOD RD	WOOD ON WOOD ROAD INC	C/O ANO LLC	844 ALTON RD #3	MIAMI	FL	33139
2053C 0 1A	WEST ST	BLUE HILL CEMETERY INC		702 WEST ST	BRAINTREE	MA	02184
2053C 0 1G	320 WOOD RD	HARVEY PROPCO LLC		1400 MAIN STREET	WALTHAM	MA	02451
2053C 0 1J	340 WOOD RD	340 WOOD ROAD LLC	C/O NOVAYA RE VENTURE	120 WATER ST 3RD FL	BOSTON	MA	02109
2053C 0 1L	FORBES RD	MASSACHUSETTS PORT AUTHO	C/O MICHAEL GRIECO	1 HARBORSIDE DRIVE	EAST BOSTON	MA	02128
2053C 0 1M	290 WOOD RD	THE WOOD ROAD NOM TRUST I	C/O THE MBA GROUP KRAT	135 WOOD ROAD	BRAINTREE	MA	02184
2053D 0 4	WEST ST	BLUE HILL CEMETERY ASSOC		702 WEST ST	BRAINTREE	MA	02184

Parcel Count: **10**

End of Report

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 JAN 22 AM 9:09

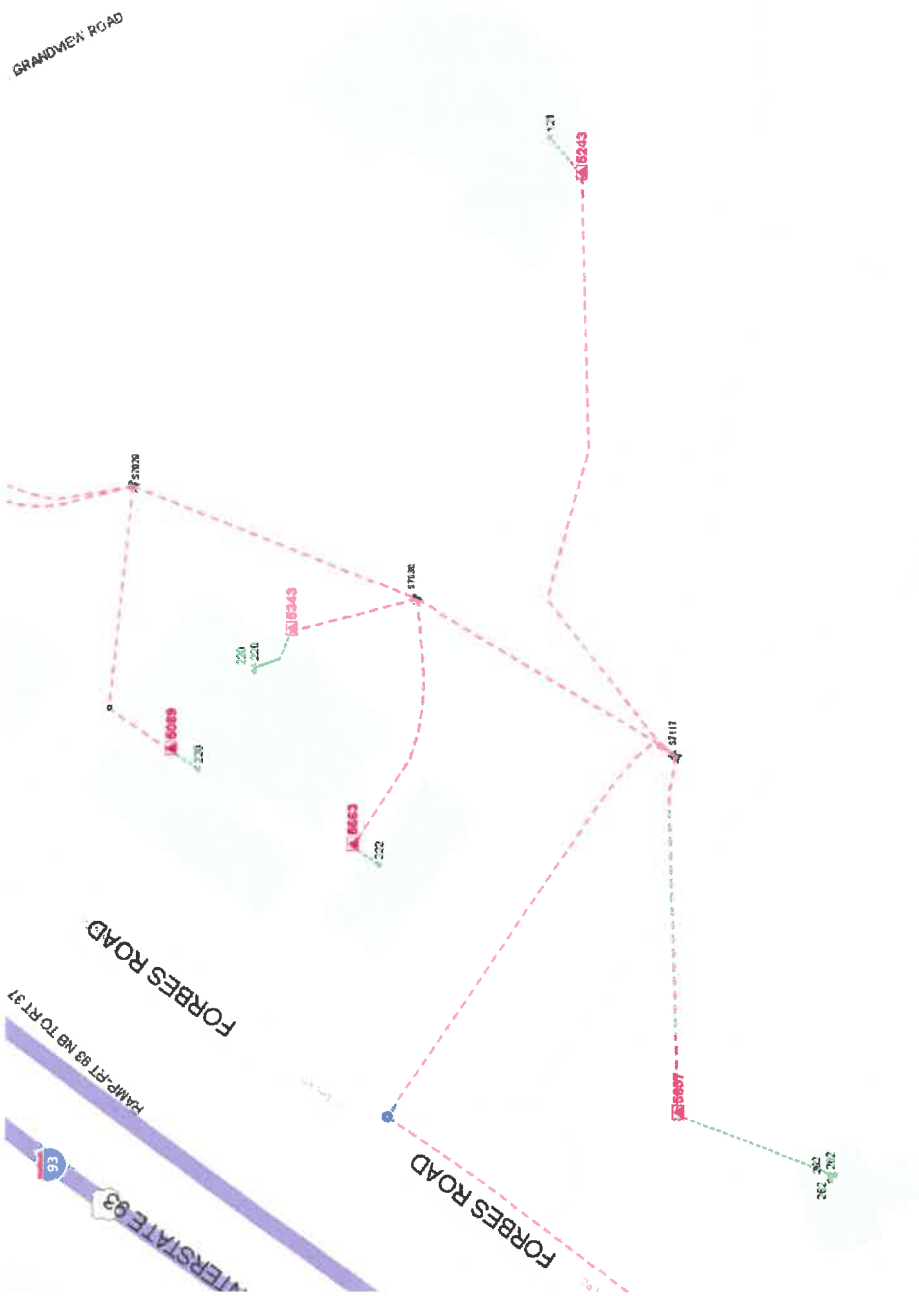
#20-018

#20-018

RECEIVED TOWN CLERK
BRAINTREE, MA

2020 FEB -7 PM 4:28

#20-018



#20-018

150 Potter Road
Braintree, MA 02184
www.beld.com
781.348.BELD
781.348.1003 fax

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB -7 PM 4:28

Date: 1/28/20

Ms. Susan Cimino
One JFK Memorial Drive
Braintree, Ma 02184

Dear Ms. Cimino,

Comcast Petition: # 20-018 @ 262 Forbes Rd.

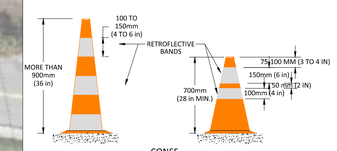
Please see attached underground utilities map, contractor to follow Dig safe procedures. Comcast to notify BELD of any utility conflicts or scope of work changes.

Sincerely,

Darron MacDonald
Field Engineer
Office: 781.348-1072
Cell: 339-235-6450

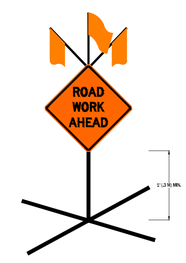
PHASE I

TRAFFIC LEGEND	
	WORK ZONE
	PROPOSED TRENCH
	CHANNELIZING DEVICE (CONE)
	DRUM
	SIGN
	POLICE DETAIL
	SINGLE PARKING METER
	DOUBLE PARKING METER
V	VARIABLE MESSAGE BOARD
	ARROW BOARD
	TYPE 3 BARRICADE
	HIGH LEVEL WARNING DEVICE
	CONSTRUCTION TRUCK
	TRUCK MOUNTED ATTENUATOR
	TRAFFIC FLOW
	TRAFFIC FLOW
	TRAFFIC FLOW
	TRAFFIC FLOW
	2 WAY TRAFFIC



CONES
NIGHT AND/OR FREEWAY
HIGH SPEED ROADWAY
(≤70 km/h) (≤ 45 mph)
N.T.S.

PAGE 6F-31
MANUAL ON UNIFORM
TRAFFIC CONTROL DEVICES
(MUTCD) 2003 EDITION - REV 2
REV. DECEMBER 2007



FREE STANDING
SELF SUPPORT SIGN
(TYPICAL)
(NOT TO SCALE)

PAGE 581-582
PER SEC. 6F.03
MUTCD 2009 EDITION, DECEMBER 2009

REV #	DESCRIPTION	DATE

NOTE:
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811 DigSafe MA & RHO ISLAND AND VT

KNOW WHAT'S BELOW CALL BEFORE YOU DIG IT'S FREE AND IT'S THE LAW

CALL 811 OR 1-888-DIG-SAFE

NOTES:
262 FORBES RD - BRAINTREE

SCALE:
1"= 40 FEET
0 40 80 120 160

NOTE:
CONTRACTOR TO PLACE SIGNS AND TRAFFIC CHANNELIZATION DEVICES PER THE MUTCD.

NOTE:
POLICE DETAIL OFFICER TO SET UP HIS POSITION AS NEEDED IN FIELD.

NOTE:
MAINTAIN PEDESTRIAN ACCESS AT ALL TIME WITH ADA COMPLIANCE.

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PIKE TELECOM
21 Oxford Rd
Mansfield, MA 02048
www.piketelecom.org
1-508-337-7600

PREPARED FOR:
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TITLE:
TRAFFIC MANAGEMENT PLAN - PHASE I
262 FORBES RD
BRAINTREE, MA

SURVEYED BY: PIKE TELECOM	PRINT NO: 1 OF 3
DRAWN BY: MS	SCALE: 1"=40'
DATE: 01/08/20	

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PHASE II

Notes for Figure 6H-10--Typical Application 10
Lane Closure on a Two-Lane Road Using Flaggers

Option:

1. For low-volume situations with short work zones on straight roadways where the flagger is visible to road users approaching from both directions, a single flagger, positioned to be visible to road users approaching from both directions, may be used (see Chapter 6E).
2. The ROAD WORK AHEAD and the END ROAD WORK signs may be omitted for short-duration operations.
3. Flashing warning lights and/or flags may be used to call attention to the advance warning signs. A BE PREPARED TO STOP sign may be added to the sign series.

Guidance:

4. *The buffer space should be extended so that the two-way traffic taper is placed before a horizontal (or crest vertical) curve to provide adequate sight distance for the flagger and a queue of stopped vehicles.*

Standard:

5. **At night, flagger stations shall be illuminated, except in emergencies.**

Guidance:

6. *When used, the BE PREPARED TO STOP sign should be located between the Flagger sign and the ONE LANE ROAD sign.*
7. *When a grade crossing exists within or upstream of the transition area and it is anticipated that queues resulting from the lane closure might extend through the grade crossing, the TTC zone should be extended so that the transition area precedes the grade crossing.*
8. *When a grade crossing equipped with active warning devices exists within the activity area, provisions should be made for keeping flaggers informed as to the activation status of these warning devices.*
9. *When a grade crossing exists within the activity area, drivers operating on the left-hand side of the normal center line should be provided with comparable warning devices as for drivers operating on the right-hand side of the normal center line.*
10. *Early coordination with the railroad company or light rail transit agency should occur before work starts.*

Option:

11. A flagger or a uniformed law enforcement officer may be used at the grade crossing to minimize the probability that vehicles are stopped within 15 feet of the grade crossing, measured from both sides of the outside rails.

Figure 6H-10 Page 652-653
Section 6H-01 of the
Manual On Uniform Traffic Control Devices (MUTCD)
2009 Edition

TYPE III BARRICADE **

* NOMINAL LUMBER DIMENSIONS ARE SATISFACTORY FOR BARRICADE RAIL WIDTH DIMENSIONS.

** RAIL STRIPE WIDTHS SHALL BE 6 INCHES EXCEPT WHERE RAIL LENGTHS ARE LESS THAN 36 INCHES, THEN 4 INCH WIDE STRIPES MAY BE USED.

THE SIDES OF BARRICADE FACING TRAFFIC SHALL HAVE RETROFLECTIVE RAIL FACES.

TRAFFIC LEGEND	
	WORK ZONE
	PROPOSED TRENCH
	CHANNELIZING DEVICE (CONE)
	DRUM
	SIGN
	POLICE DETAIL
	SINGLE PARKING METER
	DOUBLE PARKING METER
V	VARIABLE MESSAGE BOARD
	ARROW BOARD
	TYPE 3 BARRICADE
	HIGH LEVEL WARNING DEVICE
	CONSTRUCTION TRUCK
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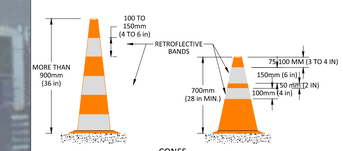
	TRAFFIC FLOW
	TRAFFIC FLOW
	TRAFFIC FLOW
	TRAFFIC FLOW
	2 WAY TRAFFIC



CONES
NIGHT AND/OR FREEWAY
HIGH SPEED ROADWAY
(≤70 km/h) (≤ 45 mph)
N.T.S.

PAGE 6F-31
MANUAL ON UNIFORM
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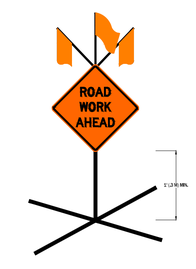
REV. DECEMBER 2007



FREE STANDING
SELF SUPPORT SIGN
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PAGE 581-582
PER SEC. 6F.03
MUTCD 2009 EDITION, DECEMBER 2009

REV #	DESCRIPTION	DATE

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KNOW WHAT'S BELOW
CALL BEFORE YOU DIG
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NOTES:
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0 40 80 120 160

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NOTE:
MAINTAIN PEDESTRIAN ACCESS AT ALL TIME WITH ADA COMPLIANCE.

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Mansfield, MA 02048
www.piketelecom.org
1-508-337-7600

PREPARED FOR:
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262 FORBES RD
BRAINTREE, MA

SURVEYED BY: PIKE TELECOM	PRINT NO: 2 OF 3
DRAWN BY: MS	SCALE: 1"=40'
DATE: 01/08/20	

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PHASE III

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Figure 6H-10 Page 652-653
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	PROPOSED TRENCH
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	HIGH LEVEL WARNING DEVICE
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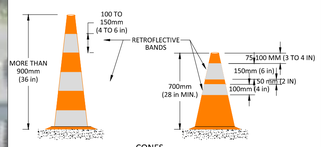
	TRUCK MOUNTED ATTENUATOR
	TRAFFIC FLOW
	TRAFFIC FLOW
	TRAFFIC FLOW
	TRAFFIC FLOW
	2 WAY TRAFFIC



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HIGH SPEED ROADWAY
(≤70 km/h) (≤ 45 mph)
N.T.S.

PAGE 6F-31
MANUAL ON UNIFORM
TRAFFIC CONTROL DEVICES
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REV. DECEMBER 2007

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FREE STANDING
SELF SUPPORT SIGN
(TYPICAL)
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PAGE 581-582
PER SEC. 6F.03
MUTCD 2009 EDITION, DECEMBER 2009

REV #	DESCRIPTION	DATE

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KNOW WHAT'S BELOW
CALL BEFORE YOU DIG
IT'S FREE AND IT'S THE LAW

CALL 811 OR 1-888-DIG-SAFE

NOTES:
262 FORBES RD - BRAINTREE

SCALE:
1"= 30 FEET
0 30 60 90 120

NOTE:
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NOTE:
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NOTE:
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PIKE TELECOM
21 Oxford Rd
Mansfield, MA 02048
www.piketelecom.org
1-508-337-7600

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TRAFFIC MANAGEMENT PLAN - PHASE III
262 FORBES RD
BRAINTREE, MA

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DATE: 01/08/20	

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GENERAL NOTES

1. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

2. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.

3. THE CONTRACTOR SHOULD MAINTAIN A SEPARATION OF 18 INCHES MIN. WHEN CROSSING EXISTING WATER FACILITIES.

4. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANY.

5. THE CONTRACTOR SHALL NOT DISTURB PUBLIC TREES AND SHRUBS.

6. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT NO EXPENSE TO THE OWNER.

7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING AND MAINTAINING TEMPORARY RESURFACING AND/OR PLATING FOR ALL EXCAVATIONS IN PAVED STREETS AND SIDEWALKS UNTIL PERMANENT RESURFACING IS COMPLETE.

8. JOINTS BETWEEN NEW BITUMINOUS CONCRETE ROADWAY PAVEMENT AND SAW CUT EXISTING PAVEMENT SHALL BE SEALED WITH BITUMEN AND BACK SANDED.

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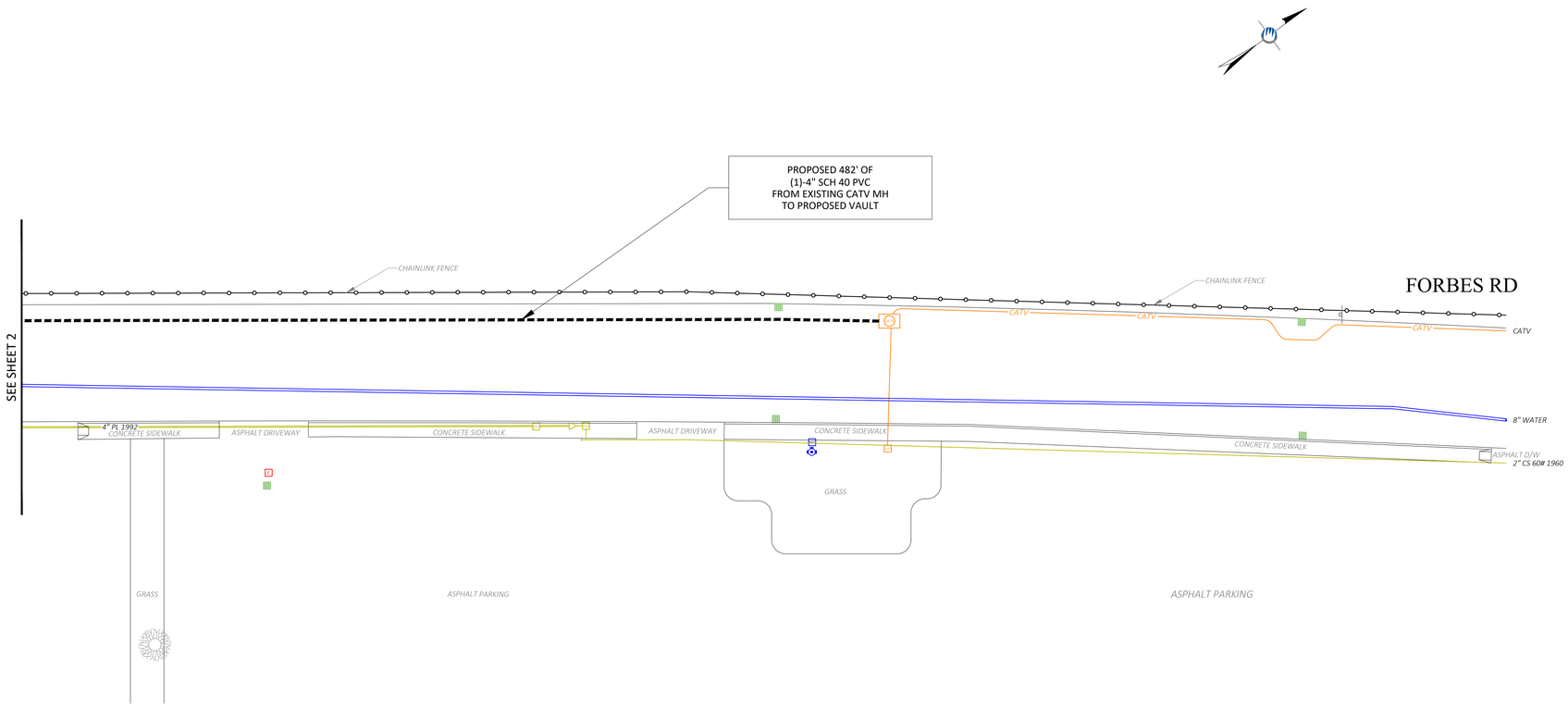
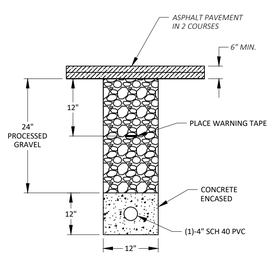
* - ITEM SHOWN ON UTILITY RECORDS, BUT NOT FOUND IN FIELD.

~ - ITEM FOUND IN FIELD, BUT NOT IN UTILITY RECORDS.

ALL FIELD DATA ACQUIRED USING TOTAL STATION SURVEY EQUIPMENT

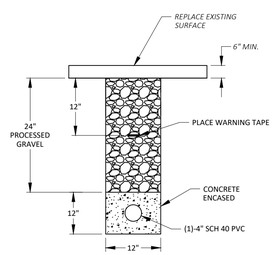




PROPOSED DUCT CONFIGURATION

ROADWAY PATCH AND DUCT BANK INSTALLATION DETAIL

N.T.S.



PROPOSED DUCT CONFIGURATION

SIDEWALK PATCH AND DUCT BANK INSTALLATION DETAIL

N.T.S.

1"= 20 FEET (PRINTED 22X34)
1"= 40 FEET (PRINTED 11X17)

0 20 40 60 80

LEGEND

	ELECTRIC POLE		CATCH BASIN
	JOINT UTILITY POLE	C	CATV HANDHOLE
	LAMP POST		COMM PEDESTAL
	TRAFFIC LIGHT	E	ELECTRIC HANDHOLE
CATV	CATV MANHOLE		FIRE HYDRANT
D	DRAIN MANHOLE	G	GAS GATE
E	ELECTRIC MANHOLE	GM	GAS METER
S	SEWER MANHOLE	IRR	IRRIGATION VALVE
T	TELEPHONE MANHOLE	MB	MAIL BOX
W	WATER MANHOLE		PARKING METER(S)
	POLE ANCHOR GUY	SG	SEWER GATE
	BUSH/SHRUB		SIGN POLE
R/W	RIGHT OF WAY		STEEL POST
	CULVERT		STONE BOUND
	FENCE		STREET LIGHT
	GUARD RAIL	T	TEL HANDHOLE
ELEC VAULT	ELECTRIC VAULT		TRANSFORMER
TRAF HH	TRAFFIC HANDHOLE		UG CABLE MARKER
	PROPOSED HANDHOLE	WG	WATER GATE
	PROPOSED CONDUIT	WM	WATER METER

NOTE:
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CALL BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
72 HOURS NOTICE REQUIRED.
ENTER 1-888-DIG-SAFE

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PIKE TELECOM

21 Oxford Rd
Mansfield, MA 02048
www.piketelecom.org
1-508-337-7600

PREPARED FOR:

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REV #	DESCRIPTION	DATE

TITLE:

BRAINTREE - 262 FORBES RD

BRAINTREE , MA
VERIZON - PETITION PLAN

SURVEYED BY: PIKE TELECOM	PRINT NO: 1 OF 2
DRAWN BY: NF	SCALE: AS NOTED
DATE: 11/7/19	AS-BUILT:

12/17/2019 N:\CADD\COMCAST\2019\BRAINTREE\Braintree - 262 Forbes Rd\PPLAN\A - AUTOCAD\262 FORBES RD - PPLAN - BLACK.dwg

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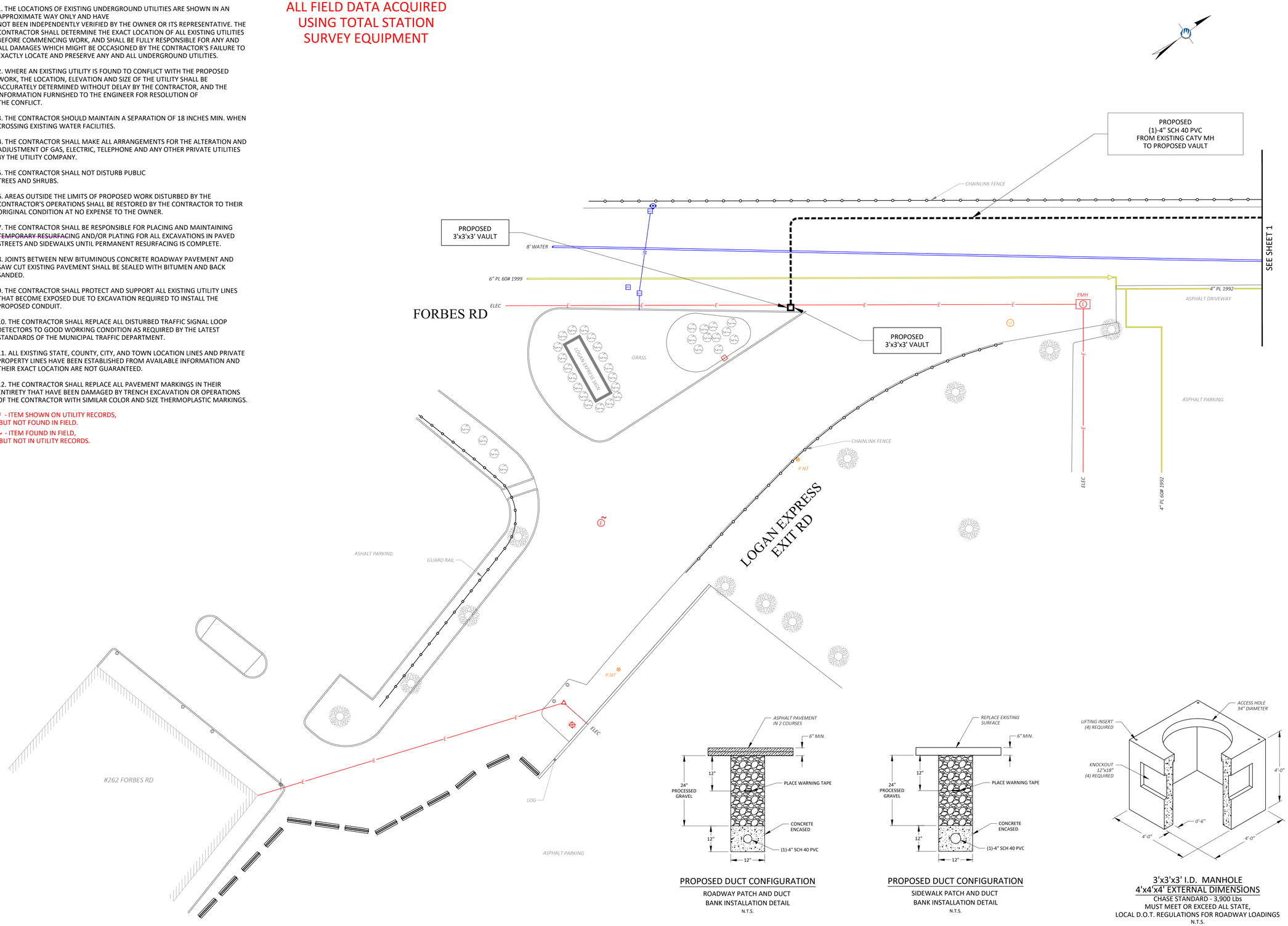

PROPOSED DUCT CONFIGURATION

ROADWAY PATCH AND DUCT BANK INSTALLATION DETAIL

N.T.S.

PROPOSED DUCT CONFIGURATION

SIDEWALK PATCH AND DUCT BANK INSTALLATION DETAIL

N.T.S.

3'x3'x3' I.D. MANHOLE
4'x4'x4' EXTERNAL DIMENSIONS

CHASE STANDARD - 3,900 Lbs
MUST MEET OR EXCEED ALL STATE, LOCAL D.O.T. REGULATIONS FOR ROADWAY LOADINGS

N.T.S.

1"= 20 FEET (PRINTED 22X34)
1"= 40 FEET (PRINTED 11X17)

0 20 40 60 80

LEGEND

	ELECTRIC POLE		CATCH BASIN
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W	WATER MANHOLE		PARKING METER(S)
	POLE ANCHOR GUY	SG	SEWER GATE
	BUSH/SHRUB		SIGN POLE
R/W	RIGHT OF WAY		STEEL POST
	CULVERT		STONE BOUND
	FENCE		STREET LIGHT
	GUARD RAIL	T	TEL HANDHOLE
ELEC VAULT	ELECTRIC VAULT		TRANSFORMER
TRAF HH	TRAFFIC HANDHOLE		UG CABLE MARKER
	PROPOSED HANDHOLE	WG	WATER GATE
	PROPOSED CONDUIT	WM	WATER METER

NOTE:
EXISTING UTILITIES SHOWN ARE APPROXIMATE AND NOT WARRANTED TO BE CORRECT. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL PUBLIC AND PRIVATE UTILITIES PRIOR TO BEGINNING ANY EXCAVATION.

CALL BEFORE YOU DIG
UNDERGROUND SERVICE ALERT
72 HOURS NOTICE REQUIRED.
ENTER 1-888-DIG-SAFE

PREPARED BY:

PIKE TELECOM
21 Oxford Rd
Mansfield, MA 02048
www.piketelecom.org
1-508-337-7600

PREPARED FOR:

comcast

REV #	DESCRIPTION	DATE

TITLE:

BRAINTREE - 262 FORBES RD
BOSTON, MA
VERIZON - PETITION PLAN

SURVEYED BY: PIKE TELECOM	PRINT NO: 2 OF 2
DRAWN BY: NF	SCALE: AS NOTED
DATE: 11/7/19	AS-BUILT:

12/17/2019 N:\CADD\CONCAST\FORBESBRAINTREE\Braintree 262 Forbes RdPPA\BRA\A4 AUTOCAD\262 FORBES RD PPLAN B\ACE.dwg

Charles C. Kokoros, Mayor

BRAINTREE DEPARTMENT OF PUBLIC WORKS

Engineering Division
Robert P. Campbell, PE, PTOE, Town Engineer
rcampbell@braintreema.gov
John J. Morse, Assistant Town Engineer
jmorse@braintreema.gov

Memo

Date: March 11, 2020
To: Susan M. Cimino, Clerk of the Council
From: Bob Campbell
CC: Jim Arsenault, Ben Hulke
RE: Street Opening Petition, 20-023 Liberty St and Proctor Road
****

The DPW has reviewed the subject petition for the street opening location and has the following recommendations:

20-023 – Install and maintain approximately 3145 feet of 6 inch 60 psig plastic gas main in Liberty Street from the existing 6 inch 60 psig plastic service at 1024 Liberty Street to the existing 6 inch 60 psig main at Christina Drive and including a 4 inch 60 psig connection at Peach Street, a 3 inch 60 psig connection at Forest Street and a 2 inch 60 psig connection plus test station and anodes at Sycamore Road, and also to install and maintain 1420 feet of 2 inch 60 psig plastic gas main in Proctor Road, all to replace older mains and service the users along the route. Neither Liberty Street nor Proctor Road is under the moratorium, these sections of Liberty Street having been reconstructed in 2003 and 2005 and Proctor Road having been reconstructed in 2003, but both are in fairly good condition. Both of these sections are on the draft Roadway and Infrastructure Program for pavement preservation, Proctor Road in 2021 and Liberty Street in 2023. Since neither street is under the moratorium, I recommend that the petition be granted under the normal conditions with emphasis on the following:

- That the work be done expeditiously so not to interfere with the planned Town work;
- That the new mains not occupy any part of the trenches now occupied by the existing water or sewer mains;
- that the mains to be abandoned be removed;
- that after maintaining the 4" minimum* pavement depth temporary trenches from both the installations and the removals through one winter, but within one year of placement of the temporary trench repair, that the permanent repair be a grind and inlay with a minimum 1 foot overlap of the adjacent pavement 1 ½ inches deep of both trenches and of each service trench within the limits of the gas work;
- That any curbs or sidewalks or other features disturbed shall be repaired to the satisfaction of the DPW;
- "Neither National Grid nor any contractor 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 trained traffic control personnel to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and traffic control 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 the Police Department."

* 4" depth is to be constructed at all locations where the existing pavement depth is 4" or less. At all other locations the thickness of the pavement depth placed shall match the existing pavement thickness. Pavement shall be placed and compacted in courses not to exceed 2 ½ inches.

Bob Campbell, Town Engineer

150 Potter Road
Braintree, MA 02184
www.beld.com
781.348.BELD
781.348.1003 fax

Date: 2/20/20

Ms. Susan Cimino
One JFK Memorial Drive
Braintree, Ma 02184

Dear Ms. Cimino,

National Grid: Petition # 20-023

The proposed plan and scope of work does not impact existing BELD electric or communication utilities within this site.

The Engineering Department has no objection for approval being granted to this permit.

Sincerely,

Darron MacDonald
Field Engineer
Office: 781.348-1072
Cell: 339-235-6450

PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS

#20-023

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:

To install and maintain approximately 3195 feet more or less of 6 inch 60 psig plastic gas main in Liberty St., Braintree. From the existing 6 inch 60 psig plastic gas main (2004) near house #1024 southwesterly to the existing 6 inch 60 psig gas main (1993) just past Peach St. at pole #163 on Liberty St. and approximately 1420 feet more or less of 2 inch 60 psig plastic gas main in Proctor Rd. from the new 6 inch 60 psig plastic gas main in Liberty St. near #1114 to the new 6 inch 60 psig plastic gas main near #1244 Liberty St. To replace the existing 4 inch and 2 inch 60 psig bare steel gas main (1954) in Liberty St. and the 2 inch 60 psig coated steel gas main (1949) in Proctor Rd.

January 29, 2020

By: Barbara H. Kelleher
Barbara H. Kelleher
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 **January 29, 2020** 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 _____ day of _____, 20____.
I hereby certify that the foregoing order was duly adopted by the _____ of the Town of _____, MA on the _____ day of _____, 20____.

By: _____

_____
Title

WO# 1252734

Return Original to Permit Section
National Grid
40 Sylvan Rd, Waltham, MA 02451
Retain Duplicate for your Records

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BRAINTREE, MA
2020 FEB 12 AM 9:32

#20-023

Office of the Board of Assessors

One JFK Memorial Drive
Braintree, Massachusetts 02184
Telephone: (781) 794-8050 • Fax: (781) 794-8068

Charles C. Kokoros
Mayor

Robert Brinkmann
Deputy Assessor

Board of Assessors
Robert Cusack
Chair
Susan O'Brien
Vice Chair
Robert Connolly

DATE:	February 3, 2020
APPLICANT:	National Grid
ADDRESS:	Various
MAP & LOT:	Various

This is to certify that at the time of submission of this form to the Board of Assessors, the names and addresses of the parties assessed as adjoining owners to the parcel of land shown and described are as written and are the parties according to the records of the Assessors.

Office of the Board of Assessors E.S.

Robert M Cusack
Chairman

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 12 AM 9:32

Braintree
Abutters List

Subject Parcel ID:

Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
1088 0 2A	1307 LIBERTY ST	GHILONI JAMES F	GHILONI MATTHEW JTS	1307 LIBERTY ST	BRAINTREE	MA	02184
1088 0 2B	1311 LIBERTY ST	MARKS JOAN L		1311 LIBERTY STREET	BRAINTREE	MA	02184
1088 0 3C	247 PEACH ST	DUNN MICHAEL	DUNN NANCY WARREN T	247 PEACH ST	BRAINTREE	MA	02184
1088 0 3F	269 PEACH ST	THOMPSON PETER I	c/o P I T PIPE INC	1599 WASHINGTON ST #201	BRAINTREE	MA	02184
1098 0 1	268 PEACH ST	VARRASO STEPHEN A	VARRASO LOIS TBYE	268 PEACH ST	BRAINTREE	MA	02184
1098 0 10	1229 LIBERTY ST	NAQVI SEYED M	REHMAM ANAM JTS	1229 LIBERTY ST	BRAINTREE	MA	02184
1098 0 11	1223 LIBERTY ST	LAI STEVE K	LAI ALICE YI TBYE	1223 LIBERTY STREET	BRAINTREE	MA	02184
1098 0 12	99 PROCTOR RD	CALLAHAN WILLIAM FRANCIS JR	CALLAHAN SUSAN E	99 PROCTOR RD	BRAINTREE	MA	02184
1098 0 13	93 PROCTOR RD	DONAHUE JOSEPH B JR	DONAHUE PATRICIA M	93 PROCTOR ROAD	BRAINTREE	MA	02184
1098 0 14	87 PROCTOR RD	PLUMMER THOMAS E LE TR	PLUMMER EDWARD S TR	87 PROCTOR RD	BRAINTREE	MA	02184
1098 0 15	81 PROCTOR RD	CRUZ CHRISSY O		81 PROCTOR RD	BRAINTREE	MA	02184
1098 0 17	67 PROCTOR RD	TAN XIUNA E	TAN RUI C TBYE	67 PROCTOR RD	BRAINTREE	MA	02184
1098 0 18	61 PROCTOR RD	O`NEIL SHAWN M	O`NEIL AMY TBYE	61 PROCTOR ROAD	BRAINTREE	MA	02184
1098 0 1A	1275 LIBERTY ST	CULLINANE GARY D	CULLINANE LANITA D	1275 LIBERTY ST	BRAINTREE	MA	00000
1098 0 1D	1251 LIBERTY ST	CUSHING MICHAEL V		1251 LIBERTY ST	BRAINTREE	MA	02184
1098 0 1E	1259 LIBERTY ST	LIN YING	LIN ZHONG CHUAN TBYE	1259 LIBERTY ST	BRAINTREE	MA	02184
1098 0 1F	1265 LIBERTY ST	COTTER MICHAEL J	COTTER KATHY B TBYE	1265 LIBERTY ST	BRAINTREE	MA	02184
1098 0 1G	250 PEACH ST	BRAINTREE TOWN OF	SCHOOL DEPT	TOWN HALL	BRAINTREE	MA	02184
1098 0 26	11 KENMORE RD	MACEACHERN JAMES/ELEANOR T	MACEACHERN FAMILY TR	11 KENMORE RD	BRAINTREE	MA	02184
1098 0 27	12 KENMORE RD	BURKE SEAN	BURKE ALISON TBYE	12 KENMORE ROAD	BRAINTREE	MA	02184
1098 0 3	49 PROCTOR RD	BRAINTREE TOWN OF	SCHOOL DEPT	TOWN HALL	BRAINTREE	MA	02184
1098 0 5C	6 TRAINOR DR	ZALL GREGORY	ZALL LAURA F TBYE	6 TRAINOR DR	BRAINTREE	MA	02184
1098 0 5D	14 TRAINOR DR	FOLEY JONATHAN M	FOLEY JILL K TBYE	14 TRAINOR DRIVE	BRAINTREE	MA	02184
1098 0 5E	22 TRAINOR DR	CONNORS TERESA ANN		22 TRAINOR DR	BRAINTREE	MA	02184
1098 0 5H	21 TRAINOR DR	GREATHEAD HERBERT P	DOW KELLI A	21 TRAINOR DRIVE	BRAINTREE	MA	02184
1098 0 5L	11 TRAINOR DR	GIANNINO PAUL J	GIANNINO SANTINA	11 TRAINOR DR.	BRAINTREE	MA	02184
1098 0 5M	1107 LIBERTY ST	WONG SIU	CHAU EASON TBYE	1107 LIBERTY STREET	BRAINTREE	MA	02184
1098 0 61A	60 PROCTOR RD	FRAZIER KENT C	FRAZIER PATRICIA T	60 PROCTOR ROAD	BRAINTREE	MA	02184
1098 0 61B	50 PROCTOR RD	HUYNH THUONG		50 PROCTOR ROAD	BRAINTREE	MA	02184
1098 0 61E	42 PROCTOR RD	YORDANOV ROSTISLAV D	NIKOLAEVA NADEZHDA TBY	42 PROCTOR ROAD	BRAINTREE	MA	02184
1098 0 61G	36 PROCTOR RD	IVANOV MIROSLAV T	DOBRINOVA GERGANA G T	36 PROCTOR RD	BRAINTREE	MA	02184
1098 0 61H	1177 LIBERTY ST	KAMEL MAGED	ABD MANAL TBYE	1177 LIBERTY ST	BRAINTREE	MA	02184
1098 0 61I	1187 LIBERTY ST	MCCARTHY JOANNE M		1187 LIBERTY ST	BRAINTREE	MA	02184
1098 0 61J	1197 LIBERTY ST	FREEMAN RICHARD M	HSU HUI-LING TBYE	1197 LIBERTY ST	BRAINTREE	MA	02184
1098 0 61K	1207 LIBERTY ST	MCNEIL BRIAN K	MCNEIL NOREEN B TBYE	1207 LIBERTY ST	BRAINTREE	MA	02184
1098 0 61L	90 PROCTOR RD	TU HAW CHYUAN & PHELMA TR	HAW C TU AND PHELMA TU	90 PROCTOR RD	BRAINTREE	MA	02184
1098 0 61M	80 PROCTOR RD	MACDONALD TIMOTHY	MACDONALD MARYANNE P	80 PROCTOR RD	BRAINTREE	MA	02184
1098 0 61N	74 PROCTOR RD	RYAN ROBERT T	GALASSO EILEEN A JTS	74 PROCTOR ROAD	BRAINTREE	MA	02184
1098 0 61O	1178 LIBERTY ST	CHAU EASON	WONG SIU TBYE	1107 LIBERTY ST	BRAINTREE	MA	02184
1098 0 61P	1188 LIBERTY ST	NGUYEN SANG VAN	TRAN H TAM TBYE	1188 LIBERTY ST	BRAINTREE	MA	02184

2020 FEB 12 AM 9:32
BRAINTREE, MA
RECEIVED TOWN CLERK

#20-023

Braintree
Abutters List

Subject Parcel ID:

Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
1098 0 61Q	1200 LIBERTY ST	BURKE JOHN	BURKE ABIGAIL TBYE	1200 LIBERTY ST	BRAINTREE	MA	02184
1098 0 61R	1208 LIBERTY ST	STRAZDAS JOHN P/VALERIE A TR	STRAZDAS LIBERTY ST TR	1208 LIBERTY STREET	BRAINTREE	MA	02184
1098 0 62A	1125 LIBERTY ST	KWONG SANDY MO		1125 LIBERTY ST	BRAINTREE	MA	02184
1098 0 62B	18 PROCTOR RD	MAURO PATRICIA L		18 PROCTOR RD	BRAINTREE	MA	02184
1098 0 62C	28 PROCTOR RD	BURNS FRANCIS S	BURNS GAIL M	28 PROCTOR ROAD	BRAINTREE	MA	02184
1098 0 8	1243 LIBERTY ST	BROWN TINA L		1243 LIBERTY STREET	BRAINTREE	MMA	02184
1098 0 9	1237 LIBERTY ST	NGUYEN LILLIE	NGUYEN LONG TBYE	1237 LIBERTY STREET	BRAINTREE	MA	02184
1105 0 13	9 HICKORY RD	CHRISTIAN HOWARD J	CHRISTIAN DIANA L	9 HICKORY ROAD	BRAINTREE	MA	02184
1105 0 13E	14 HICKORY RD	GRIFFEN ROBERT D	GRIFFEN JOANNE M	14 HICKORY RD	BRAINTREE	MA	02184
1105 0 14	1031 LIBERTY ST	CONTRINO JOSEPH P		1031 LIBERTY ST	BRAINTREE	MA	02184
1105 0 15	1033 LIBERTY ST	SINGH HARSIMRANJEET	KAUR KOMALDEEP TBYE	1033 LIBERTY ST	BRAINTREE	MA	02184
1105 0 16	1043 LIBERTY ST	KWAN SHUN C / RUI HUA /	CHOR CHI	1043 LIBERTY ST	BRAINTRE	MA	02184
1105 0 16B	1037 LIBERTY ST	JIN SHENGHUA		1037 LIBERTY STREET	BRAINTREE	MA	02184
1105 0 17	1057 LIBERTY ST	LIU YU QING	HUANG BAO QING TBYE	1057 LIBERTY ST	BRAINTREE	MA	02184
1105 0 19A	1091 LIBERTY ST	LEOTSAKOS ANTHONY	LEOTSAKOS NIKI TBYE	1091 LIBERTY ST	BRAINTREE	MA	02184
1105 0 19B	1085 LIBERTY ST	NOVO MIGUEL A JR	NOVO GENEVIEVE M	1085 LIBERTY ST	BRAINTREE	MA	02184
1105 0 19C	1075 LIBERTY ST	KAVALAPARA ANAND	BALACHANDRAN VIDHYA T	1075 LIBERTY ST	BRAINTREE	MA	02184
1105 0 19D	1065 LIBERTY ST	HO WAI MING	MEI KELLY Y TBYE	1065 LIBERTY ST	BRAINTREE	MA	02184
1105 0 19I	1099 LIBERTY ST	ZHENG XUELIN	CHEN QINLEI TBYE	1099 LIBERTY ST	BRAINTREE	MA	02184
1105 0 21	1005 LIBERTY ST	ABRAHAM ABRAHAM B	FARES JOSIAN M TBYE	1005 LIBERTY STREET	BRAINTREE	MA	02184
1105 0 22	1 HICKORY RD	DUDLEY GRAHAM	DUDLEY JESSICA TBYE	1 HICKORY RD	BRAINTREE	MA	02184
1105 0 23	6 HICKORY RD	ZHEN JU QUEN		6 HICKORY RD	BRAINTREE	MA	02184
1106 0 2	1228 1244 LIBERTY ST	ROMAN CATHOLIC ARCHBISHOP	OF BOSTON	1244 LIBERTY ST	BRAINTREE	MA	02184
1106 0 3	1276 LIBERTY ST	BURNS COLIN G		1276 LIBERTY STREET	BRAINTREE	MA	02184
1106 0 3A	1286 LIBERTY ST	KASHI SID S	DEHMAND SHARON TBYE	1286 LIBERTY STREET	BRAINTREE	MA	02184
1106 0 4D	1300 LIBERTY ST	GOWEN SEAN W	GOWEN VIRGINIA M TBYE	1300 LIBERTY ST	BRAINTREE	MA	02184
1106 0 4F	1308 LIBERTY ST	BRENNAN BARBARA E/ DONNA T	BARBARA E BRENNAN TRU	1308 LIBERTY ST	BRAINTREE	MA	02184
1108 0 10	14 MICHELE LN	FAHERTY ROBERT P	FAHERTY NATALIE J	14 MICHELE LANE	BRAINTREE	MA	02184
1108 0 1A	1114 LIBERTY ST	FIELD PHYLLIS J TRUSTEE	THE FIELD IRREVOCABLE T	1108 LIBERTY STREET	BRAINTREE	MA	02184
1108 0 1B	1108 LIBERTY ST	FIELD PHYLLIS J TR THE	FIELD FAMILY IRREVOCABL	1108 LIBERTY ST	BRAINTREE	MA	02184
1108 0 2	1070 LIBERTY ST	MAKUCHA IRINA		1070 LIBERTY ST	BRAINTREE	MA	02184
1108 0 2A	1094 LIBERTY ST	BATTISTA MARY ANNE		1094 LIBERTY ST	BRAINTREE	MA	02184
1108 0 2B	1096 LIBERTY ST	SANFILIPPO CHARLES		1096 LIBERTY ST	BRAINTREE	MA	02184
1108 0 2M	1074 LIBERTY ST	SCHULTZ SHIRLEY J TRS	SCHULTZ JOHN R TRS	1074 LIBERTY ST	BRAINTREE	MA	02184
1108 0 2P	1100 LIBERTY ST	CLOUGHERTY CAROLYN C		1100 LIBERTY ST	BRAINTREE	MA	02184
1108 0 39	19 MICHELE LN	COREY SAMUEL	COREY THERESA R TBYE	19 MICHELE LANE	BRAINTREE	MA	02184
1108 0 40	1154 LIBERTY ST	MCGARTY MICHAEL G	MCGARTY SHARON L TBY	1154 LIBERTY STREET	BRAINTREE	MA	02184
1108 0 41	1164 LIBERTY ST	BARRETTO ROBERT N	BARRETTO ANNE M	1164 LIBERTY ST	BRAINTREE	MA	02184
1108 0 8	1124 LIBERTY ST	TROY MARK D	TROY LISA A TBYE	1124 LIBERTY ST	BRAINTREE	MA	02184
1108 0 9	1134 LIBERTY ST	VINFEN CORPORATION		950 CAMBRIDGE STREET	CAMBRIDGE	MA	02141-1001

2020 FEB 12 AM 9:32
TOWN CLERK
BRAINTREE, MA
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#20-023

Subject Parcel ID:

Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
1109 0 51	60 THETFORD AV	HIGGINS THOMAS J JR	HIGGINS PAMELA E	60 THETFORD AV	BRAINTREE	MA	02184
1109 0 5E	1014 LIBERTY ST	GELLER AARON		1014 LIBERTY ST	BRAINTREE	MA	02184
1109 0 5F	1020 LIBERTY ST	LIU CHEN	DANG YIFAN TBYE	1020 LIBERTY ST	BRAINTREE	MA	02184
1109 0 5G	1024 LIBERTY ST	GIBLIN GERALD F	GIBLIN JOAN M	1024 LIBERTY STREET	BRAINTREE	MA	02184
1109 0 5J	1044 LIBERTY ST	KOSTOVA YOULIA	BUHECKER CHARLES TBY	1044 LIBERTY ST	BRAINTREE	MA	02184
1109 0 5M	19 SYCAMORE RD	RONAN-ANTONELLI DEBRA L	ANTONELLI REAY A TBYE	19 SYCAMORE RD	BRAINTREE	MA	02184
1109 0 5P	16 SYCAMORE RD	FENNELL DECLAN	FENNELL CORINNE TBYE	16 SYCAMORE RD	BRAINTREE	MA	02184
1109 0 6A	1006 LIBERTY ST	MCISAAC EUGENE K	MCISAAC LINDA A	1006 LIBERTY STREET	BRAINTREE	MA	02184

Parcel Count: **88**

End of Report

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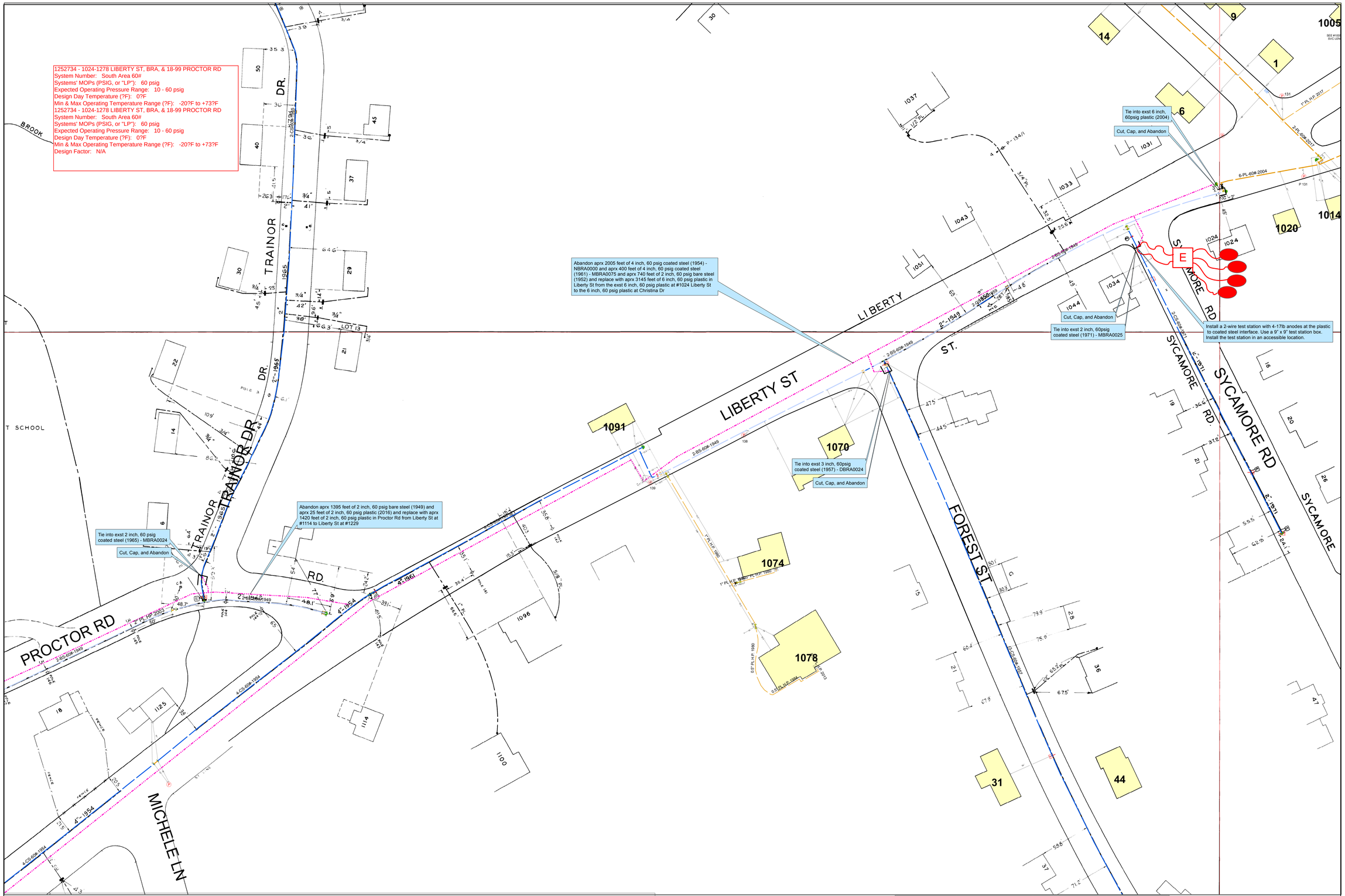
BRAINTREE, MA
2020 FEB 12 AM 9:32

#20-023

- **PRESSURE GAUGES ARE REQUIRED AT ALL MAINS FOR ALL TIE-INS. REFER TO GCON-02001 PROCEDURE.**
- **CHECK ELECTRONIC MAPPING SYSTEM FOR MOST CURRENT MAPPING INFORMATION.**



ENGINEERING DESIGN - Proposed Scope of Work

1024-1278 LIBERTY ST, BRA, & 18-99 PROCTOR RD

As part of the BSMNRPL Program, Main and Service Replacement recommends the relay o
--> aprx 2005 feet of 4 inch, 60 psig coated steel (1954) - NBRA0000 and aprx 400 feet of 4 inch, 60 psig coated steel (1961) - MBRA0075 and aprx 740 feet of 2 inch, 60 psig bare steel (1952) with aprx 3145 feet of 6 inch, 60 psig plastic in Liberty St from the exst 6 inch, 60 psig plastic at #1024 Liberty St to the 6 inch, 60 psig plastic at Christina Dr,
--> aprx 1395 feet of 2 inch, 60 psig bare steel (1949) and aprx 25 feet of 2 inch, 60 psig plastic (2016) with aprx 1420 feet of 2 inch, 60 psig plastic in Proctor Rd from Liberty St at #1114 to Liberty St at #1229

N

60 30 0 60 Feet

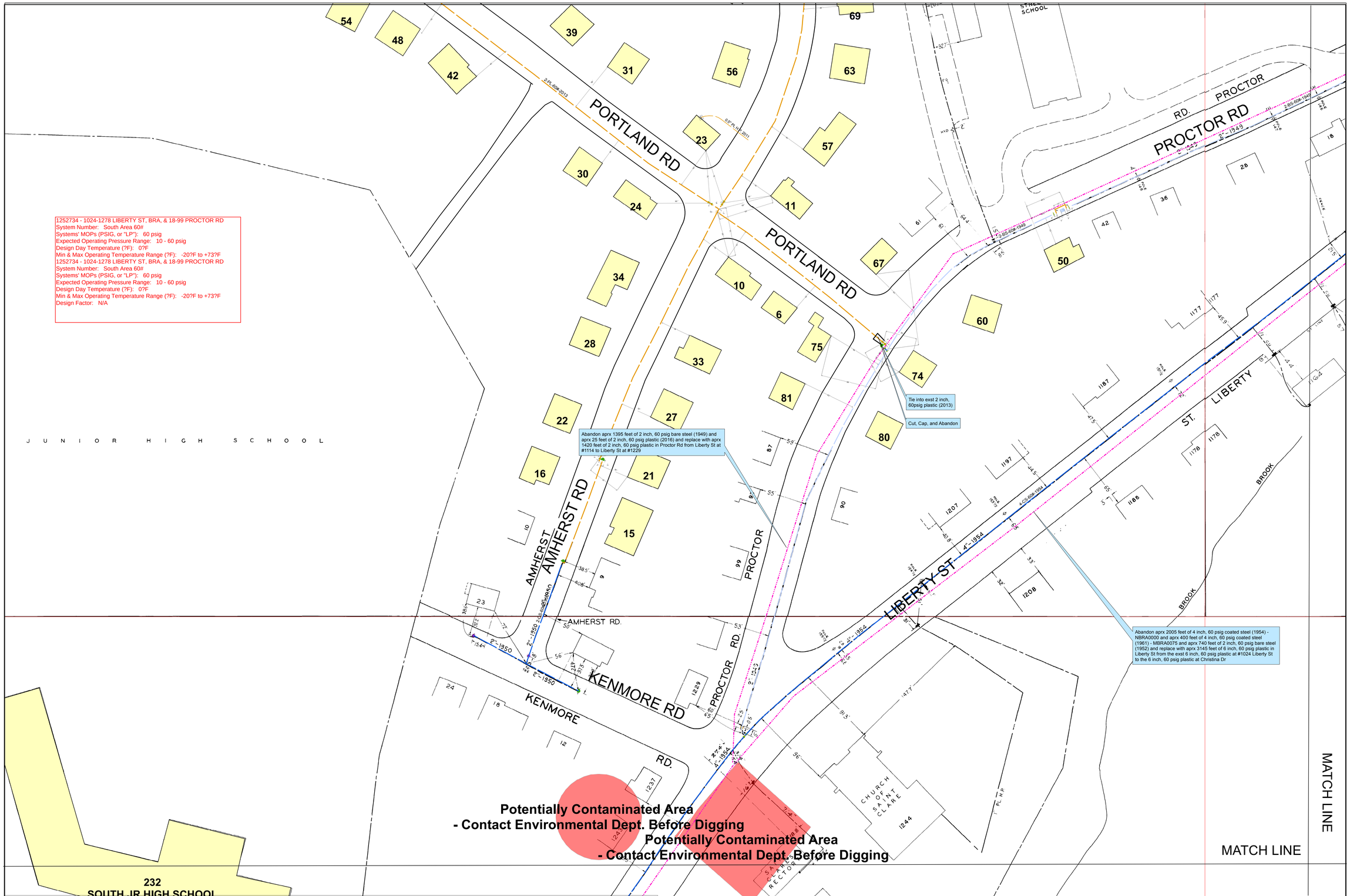
NOTE: The location of surface and underground objects shown are not warranted to be correct.

ENGINEER	GRLOGUE	SIZE	2/6 inch
DATE	**9/12/2019**	MATERIAL	PL
LENGTH	2" = 1420 Feet 6" = 3195 Feet	PRESSURE	60 psig
SECTIONALS	BRAU1513	WORK ORDER #	1252734
	BRAU1523		

ArcFM

nationalgrid

- **PRESSURE GAUGES ARE REQUIRED AT ALL MAINS FOR ALL TIE-INS. REFER TO GCON-02001 PROCEDURE.**
- **CHECK ELECTRONIC MAPPING SYSTEM FOR MOST CURRENT MAPPING INFORMATION.**



ENGINEERING DESIGN - Proposed Scope of Work

1024-1278 LIBERTY ST, BRA, & 18-99 PROCTOR RD

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--> aprx 1395 feet of 2 inch, 60 psig bare steel (1949) and aprx 25 feet of 2 inch, 60 psig plastic (2016) with aprx 1420 feet of 2 inch, 60 psig plastic in Proctor Rd from Liberty St at #1114 to Liberty St at #1229

N

60 30 0 60 Feet

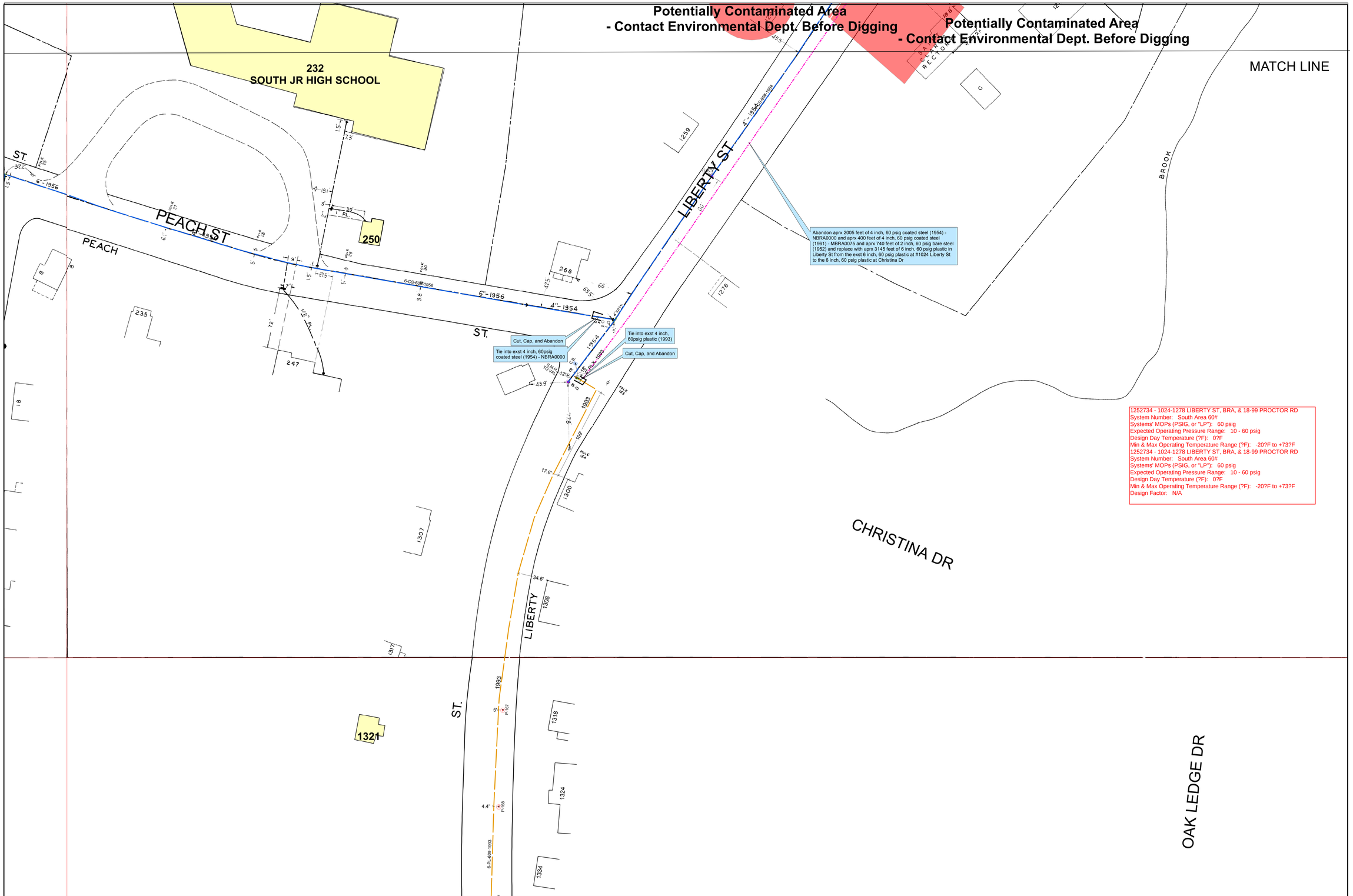
NOTE: The location of surface and underground objects shown are not warranted to be correct.

ENGINEER	GRLOGUE	SIZE	2/6 inch
DATE	**9/13/2019**	MATERIAL	PL
LENGTH	2" = 1420 Feet 6" = 3195 Feet	PRESSURE	60 psig
SECTIONALS	BRAU1523	WORK ORDER #	1252734
	BRAU1522		
	BRAU1532		

ArcFM

nationalgrid

- **PRESSURE GAUGES ARE REQUIRED AT ALL MAINS FOR ALL TIE-INS. REFER TO GCON-02001 PROCEDURE.**
- **CHECK ELECTRONIC MAPPING SYSTEM FOR MOST CURRENT MAPPING INFORMATION.**



ENGINEERING DESIGN - Proposed Scope of Work

1024-1278 LIBERTY ST, BRA, & 18-99 PROCTOR RD

As part of the BSMNRPL Program, Main and Service Replacement recommends the relay o
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N

60 30 0 60 Feet

NOTE: The location of surface and underground objects shown are not warranted to be correct.

ENGINEER	GRLOGUE	SIZE	2/6 inch
DATE	**9/13/2019**	MATERIAL	PL
LENGTH	2" = 1420 Feet 6" = 3195 Feet	PRESSURE	60 psig
SECTIONALS	BRAU1532	WORK ORDER #	1252734

ArcFM

nationalgrid

Charles C. Kokoros, Mayor

BRAINTREE DEPARTMENT OF PUBLIC WORKS

Engineering Division
Robert P. Campbell, PE, PTOE, Town Engineer
rcampbell@braintreema.gov
John J. Morse, Assistant Town Engineer
jmorse@braintreema.gov

Memo

Date: March 9, 2020
To: Susan M. Cimino, Clerk of the Council
From: Bob Campbell
CC: Jim Arsenault, Ben Hulke
RE: Street Opening Petition, 20-024 Stonewood Lane and Birchcroft Road
****

The DPW has reviewed the subject petition for the street opening location and has the following recommendations:

20-024 – Install and maintain approximately 210 feet of 2 inch 60 psig plastic gas main in Birchcroft Road from the existing 2 inch plastic to the end of main at house #59, and to install and maintain approximately 540 feet of 2 inch 60 psig plastic gas main in Stonewood Lane from the new 2 inch in Birchcroft Road to the end of main at #11 to replace older mains and service the users along the route. Both Birchcroft Road and Stonewood Lane are under the moratorium enacted by the Town in 2015 having been shimmed and microsurfaced in 2017. For longitudinal trenches in a road resurfaced as these roads were the moratorium is 10 years. Road openings may be made after 2027 without waiving the ordinance. Since the street is under the moratorium, I recommend that the petition not be granted. However, if the Council finds extenuating circumstances and there is no viable option to safely maintain gas utility service, I would recommend that the petition for this road opening only be granted under the normal conditions, with emphasis on the new main not occupying any part of the trench now occupied by the existing water mains, and also on the following conditions:

- That the main and services be placed lower than normal in the Birchcroft / Stonewood intersection area and that the repair paving be deeper to accommodate a future lowering of the roadway (to offset the effects of a previous overlay by Algonquin which residents complain has caused short term puddles to form where their driveways and walkways meet the roadside.)
- That the existing mains being replaced be removed;
- that after maintaining the temporary trench through one winter but within one year of placement of the temporary trench repair, the permanent repair be full-width mill and overlay of both roadways within the limits of the gas work with deeper milling in the intersection area, depths to be determined by the DPW Engineering Division.

- That any curbs or sidewalks or other features disturbed shall be repaired to the satisfaction of the DPW;
- "Neither National Grid nor any contractor 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 trained traffic control personnel to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and traffic control 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 the Police Department."

Bob Campbell
Town Engineer

150 Potter Road
Braintree, MA 02184
www.beld.com
781.348.BELD
781.348.1003 fax

Date: 2/13/20

Ms. Susan Cimino
One JFK Memorial Drive
Braintree, Ma 02184

Dear Ms. Cimino,

National Grid: Petition # 20-024

The proposed plan and scope of work does not impact existing BELD electric or communication utilities within this site.

The Engineering Department has no objection for approval being granted to this permit.

Sincerely,

Darron MacDonald
Field Engineer
Office: 781.348-1072
Cell: 339-235-6450

PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS

#20-024

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:

To install and maintain approximately 210 feet more or less of 2 inch 60 psig plastic gas main in Birchcroft Rd., Braintree. From the existing 4 inch 60 psig plastic gas main (2005) near house #44 to the end of main at #59 Birchcroft Rd, and approximately 540 feet more or less of 2 inch 60 psig plastic gas main on Stonewood Ln. from the new 2 inch 60 psig plastc gas main in Birchcroft Rd. to the end of main in #11 Stonewood Ln. To replace the existing 2 inch 60 psig bare steel (1941), the 2 inch 60psig plastic gas main (1972) in Birchcroft Rd. and the 2 inch 60 psig bare steel gas main (1941) in Stonewood Ln.

January 29, 2020

By: Barbara H. Kelleher
Barbara H. Kelleher
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 **January 29, 2020** 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 _____ day of _____, 20____.

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

By: _____

_____
Title

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 12 AM 9:30

WO# 1248839

Return Original to Permit Section
National Grid
40 Sylvan Rd, Waltham, MA 02451
Retain Duplicate for your Records

#20-024

Office of the Board of Assessors

One JFK Memorial Drive
Braintree, Massachusetts 02184
Telephone: (781) 794-8050 • Fax: (781) 794-8068

Charles C. Kokoros
Mayor

Robert Brinkmann
Deputy Assessor

Board of Assessors
Robert Cusack
Chair
Susan O'Brien
Vice Chair
Robert Connolly

DATE:	February 3, 2020
APPLICANT:	National Grid
ADDRESS:	Various
MAP & LOT:	Various

This is to certify that at the time of submission of this form to the Board of Assessors, the names and addresses of the parties assessed as adjoining owners to the parcel of land shown and described are as written and are the parties according to the records of the Assessors.

Office of the Board of Assessors E.S

Robert M Cusack
Chairman

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 12 AM 9:31

#20-024

Braintree
Abutters List

Subject Parcel ID:

Subject Property Location:

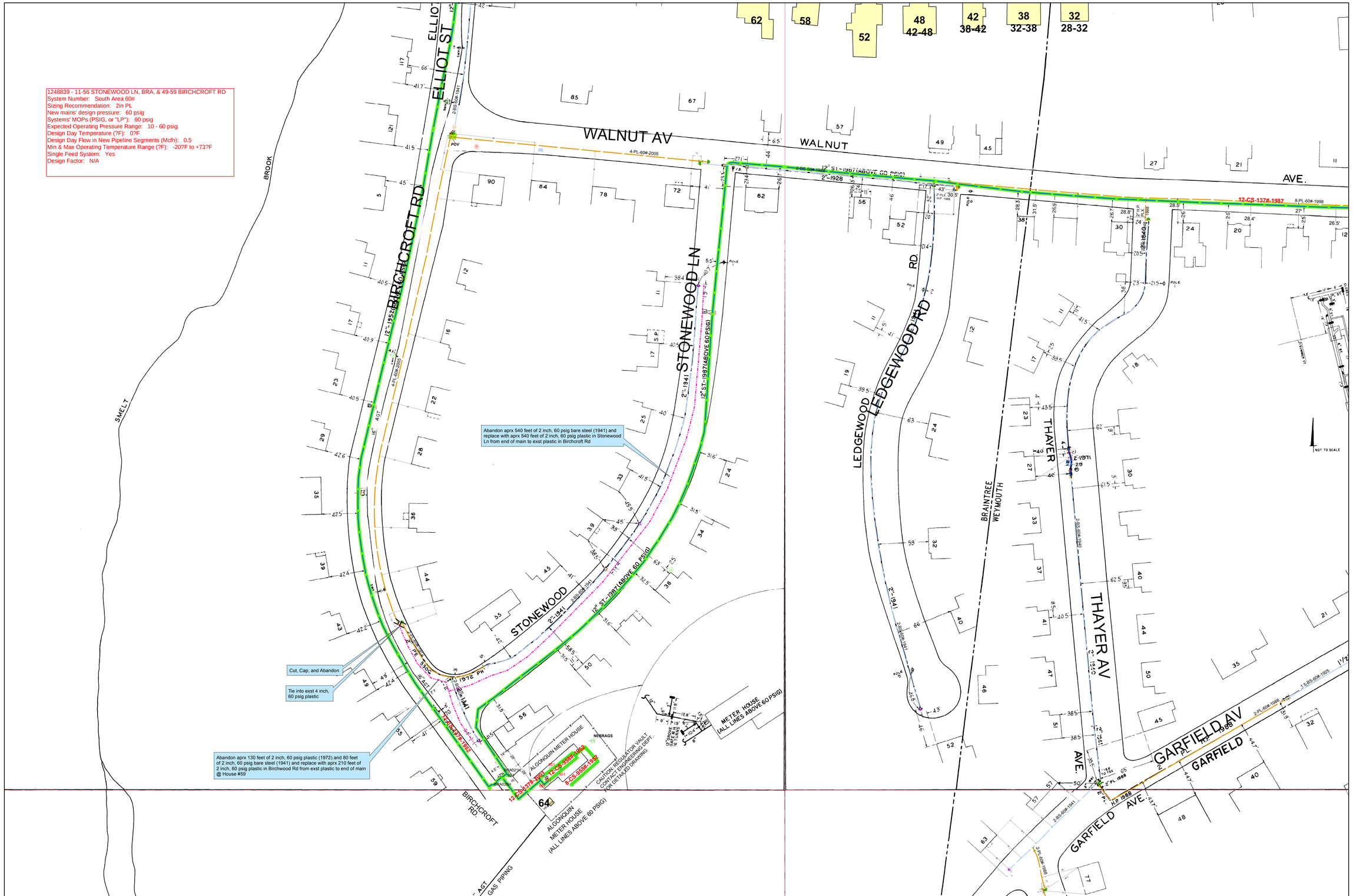
ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
3031A 0 11	49 BIRCHCROFT RD	CHAN DAVID		49 BIRCHCROFT RD	BRAINTREE	MA	02184
3031A 0 12	55 BIRCHCROFT RD	BENNETT HALEY	HOOPER CAMERON JTS	55 BIRCHCROFT ROAD	BRAINTREE	MA	02184
3031A 0 13	59 BIRCHCROFT RD	LEE MICHAEL	LEE WING JTS	59 BIRCHCROFT ROAD	BRAINTREE	MA	02184
3031A 0 16	56 STONEWOOD LN	DELANEY DIANA LE	DELANEY STEPHEN/ JAME	56 STONEWOOD LANE	BRAINTREE	MA	02184
3031A 0 17	55 STONEWOOD LN	DELANEY JAMES M	DELANEY PAULA A TBYE	55 STONEWOOD LANE	BRAINTREE	MA	02184
3031A 0 28	11 STONEWOOD LN	SUN RAN	WANG SHUMEI JTS	11 STONEWOOD LN	BRAINTREE	MA	02184
3031A 0 29	17 STONEWOOD LN	WAKELIN ROBERT		17 STONEWOOD LN	BRAINTREE	MA	02184
3031A 0 30	25 STONEWOOD LN	CASEY KEVIN M	CASEY LINN C	25 STONEWOOD LANE	BRAINTREE	MA	02184
3031A 0 31	33 STONEWOOD LN	THIBEAULT JAMES E	THIBEAULT CAITLIN M TBY	33 STONEWOOD LN	BRAINTREE	MA	02184
3031A 0 32	39 STONEWOOD LN	MILLER COURTNEY A		39 STONEWOOD LANE	BRAINTREE	MA	02184
3031A 0 33	45 STONEWOOD LN	CRISPIN DAVID J/ GAIL M TRS	THE FORTY FIVE STONEWC	45 STONEWOOD LANE	BRAINTREE	MA	02184
3031A 0 34	50 STONEWOOD LN	HISLOP MATTHEW M	HISLOP SHERRIE LYNN	50 STONEWOOD LANE	BRAINTREE	MA	02184
3031A 0 35	44 STONEWOOD LN	BURROWS JAMES	CALLIS BRENNA JTS	44 STONEWOOD LANE	BRAINTREE	MA	02184
3031A 0 36	38 STONEWOOD LN	DASILVA JOSE SEBASTIAO		38 STONEWOOD LANE	BRAINTREE	MA	02184
3031A 0 37	34 STONEWOOD LN	HULING PAUL M	HULING ROSEMARIE A	34 STONEWOOD LANE	BRAINTREE	MA	02184
3031A 0 38	24 STONEWOOD LN	BANKS IRREVOCABLE HOME TR	BANKS WILLIAM/COLONNA .	24 STONEWOOD LANE	BRAINTREE	MA	02184

Parcel Count: **16**

End of Report

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 12 AM 9:31

- **PRESSURE GAUGES ARE REQUIRED AT ALL MAINS FOR ALL TIE-INS. REFER TO GCON-02001 PROCEDURE.**
- **CHECK ELECTRONIC MAPPING SYSTEM FOR MOST CURRENT MAPPING INFORMATION.**



ENGINEERING DESIGN - Proposed Scope of Work

11-56 STONEWOOD LN, BRA, & 49-59 BIRCHCROFT RD

As part of the BSMNRPL Program, Main and Service Replacement recommends the relay of:
--> aprx 540 feet of 2 inch, 60 psig bare steel (1941) with aprx 540 feet of 2 inch, 60 psig plastic in Stonewood Ln from end of main to exst plastic in Birchcroft Rd
--> aprx 130 feet of 2 inch, 60 psig plastic (1972) and 80 feet of 2 inch, 60 psig bare steel (1941) with aprx 210 feet of 2 inch, 60 psig plastic in Birchwood Rd from exst plastic to end of main @ House #59

N

60 30 0 60 Feet

NOTE: The location of surface and underground objects shown are not warranted to be correct.

ENGINEER	GRLOGUE	SIZE	2 inch
DATE	**8/7/2019**	MATERIAL	PL
LENGTH	750 Feet	PRESSURE	60 psig
SECTIONALS	BRAT1526	WORK ORDER #	1248839
	BRAT1527		

ArcFM

nationalgrid

Charles C. Kokoros, Mayor

BRAINTREE DEPARTMENT OF PUBLIC WORKS

Engineering Division
Robert P. Campbell, PE, PTOE, Town Engineer
rcampbell@braintreema.gov
John J. Morse, Assistant Town Engineer
jmorse@braintreema.gov

Memo

Date: March 9, 2020
To: Susan M. Cimino, Clerk of the Council
From: Bob Campbell
CC: Jim Arsenault, Ben Hulke
RE: Street Opening Petition, 20-025 Wynot Road

****

The DPW has reviewed the subject petition for the street opening location and has the following recommendations:

20-025 – Install and maintain approximately 570 feet of 2 inch 60 psig plastic gas main in Wynot Road from the existing 2 inch plastic to the end of main at house #49 to replace an older main and service the users along the route. Wynot Road is under the former moratorium having been shimmed and microsurfaced in 2015. For longitudinal trenches in a road resurfaced as this road was the moratorium is 5 years. Road openings may be made after 2020 without waiving the ordinance. Since the street is under the moratorium, I recommend that the petition not be granted. However, if the Council finds extenuating circumstances and there is no viable option to safely maintain gas utility service, I would recommend that the petition for this road opening only be granted under the normal conditions, with emphasis on:

- That the new main not occupy any part of the trench now occupied by the existing water or sewer mains;
- that the main to be abandoned be removed;
- that after maintaining the 4" minimum pavement depth temporary trenches from both the installation and the removal through one winter, but within one year of placement of the temporary trench repair, the permanent repair be a grind and inlay with a minimum 1 foot overlap of the adjacent pavement 1 ½ inches deep of both trenches and of each service trench within the limits of the gas work;
- That any curbs or sidewalks or other features disturbed shall be repaired to the satisfaction of the DPW;
- "Neither National Grid nor any contractor 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 trained traffic control personnel to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and traffic control 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 the Police Department."

Bob Campbell, Town Engineer

85 Quincy Avenue, Braintree, MA 02184 Telephone: 781-794-8010 Fax: 781-356-6803

150 Potter Road
Braintree, MA 02184
www.beld.com
781.348.BELD
781.348.1003 fax

Date: 2/13/20

Ms. Susan Cimino
One JFK Memorial Drive
Braintree, Ma 02184

Dear Ms. Cimino,

National Grid: Petition # 20-025

The proposed plan and scope of work does not impact existing BELD electric or communication utilities within this site.

The Engineering Department has no objection for approval being granted to this permit.

Sincerely,

Darron MacDonald
Field Engineer
Office: 781.348-1072
Cell: 339-235-6450

PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS

#20-025

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:

To install and maintain approximately 570 feet more or less of 2 inch 60 psig plastic gas main in Wynot Rd., Braintree. From the existing 2 inch 60 psig plastic gas main (2001) at Washington St. westerly to the end of main at #49 Wynot Rd. To replace the existing 2 inch 60 psig coated steel gas main (1929) in Wynot Rd.

January 29, 2020

By: Barbara H. Kelleher
Barbara H. Kelleher
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 **January 29, 2020** 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 _____ day of _____, 20____.
I hereby certify that the foregoing order was duly adopted by the _____ of the Town of _____, MA on the _____ day of _____, 20____.

By: _____

_____
Title

WO# 1022870

Return Original to Permit Section
National Grid
40 Sylvan Rd, Waltham, MA 02451
Retain Duplicate for your Records

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 12 AM 9:29

#20-025

Office of the Board of Assessors

One JFK Memorial Drive
Braintree, Massachusetts 02184
Telephone: (781) 794-8050 • Fax: (781) 794-8068

Charles C. Kokoros
Mayor

Robert Brinkmann
Deputy Assessor

Board of Assessors
Robert Cusack
Chair
Susan O'Brien
Vice Chair
Robert Connolly

DATE:	February 3, 2020
APPLICANT:	National Grid
ADDRESS:	Various
MAP & LOT:	Various

This is to certify that at the time of submission of this form to the Board of Assessors, the names and addresses of the parties assessed as adjoining owners to the parcel of land shown and described are as written and are the parties according to the records of the Assessors.

Office of the Board of Assessors ES

Robert M Cusack
Chairman

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 12 AM 9:29

Braintree
Abutters List

Subject Parcel ID:

Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
2022 0 10	19 WYNOT RD	PRENDERGAST WINIFRED I		19 WYNOT ROAD	BRAINTREE	MA	02184
2022 0 11	11 WYNOT RD	TRUDEL MARGUERITE		11 WYNOT ROAD	BRAINTREE	MA	02184
2022 0 14	572 WASHINGTON ST	CULLEN JOSEPH J	CULLEN KRISTINA M TBYE	572 WASHINGTON ST	BRAINTREE	MA	02184
2022 0 2	550 WASHINGTON ST	MESSINA FRANCIS X		400 FRANKLIN ST PO BOX N	BRAINTREE	MA	02184
2022 0 2A	546 WASHINGTON ST	BRAINTREE TOWN OF	SCHOOL DEPT	TOWN HALL	BRAINTREE	MA	02184
2022 0 3	552 WASHINGTON ST	MESSINA RESIDENTIAL PROPERT		PO BOX 859059	BRAINTREE	MA	02185
2022 0 4	49 WYNOT RD	MEGLEY MICHAEL F		49 WYNOT RD	BRAINTREE	MA	02184
2022 0 5	45 WYNOT RD	ZHANG CHUN XIA	LIANG JING YONG TBYE	45 WYNOT RD	BRAINTREE	MA	02184
2022 0 6	39 WYNOT RD	THOMPSON JAMES	THOMPSON LAURIE TBYE	39 WYNOT RD	BRAINTREE	MA	02184
2022 0 7	33 WYNOT RD	STARR KENNETH	STARR JUDITH A	33 WYNOT RD	BRAINTREE	MA	02184
2022 0 8	29 WYNOT RD	BONSEY JOHN W	BONSEY JANET M	29 WYNOT RD	BRAINTREE	MA	02184
2022 0 9	25 WYNOT RD	CARNELL JOHN E	CARNELL DEBRA TBYE	25 WYNOT RD	BRAINTREE	MA	02184
2022 13 1L	1 WYNOT RD 1L	LAU HANNA S		116 ELEANOR DRIVE	BRAINTREE	MA	02184
2022 13 1R	1 WYNOT RD 1R	MURRAY VALERIE R		1 WYNOT ROAD UNIT 1R	BRAINTREE	MA	02184
2022 13 2L	1 WYNOT RD 2L	DONOVAN LINDA M		1 WYNOT RD UNIT 2L	BRAINTREE	MA	02184
2022 13 2R	1 WYNOT RD 2R	CAHILL MATTHEW A		1 WYNOT RD UNIT 2R	BRAINTREE	MA	02184
2029 0 1	545 WASHINGTON ST	545 WASHINGTON STREET LLC		545 WASHINGTON ST	BRAINTREE	MA	02184
2030 0 27	549 WASHINGTON ST	J VICTOR YOUNG TRS	CATAMOUNT REALTY TRU	11 STONEGATE LANE	HINGHAM	MA	02043
2030 0 28	555 WASHINGTON ST	PLANTE MARIA A	PLANTE PATRICK A	18 GRACE DRIVE	COHASSET	MA	02025
2030 0 29	569 WASHINGTON ST	LAURIA DANIEL A/ROSEMARIE M T	LAURIA FINANCIAL TRUST	569 WASHINGTON ST	BRAINTREE	MA	02184

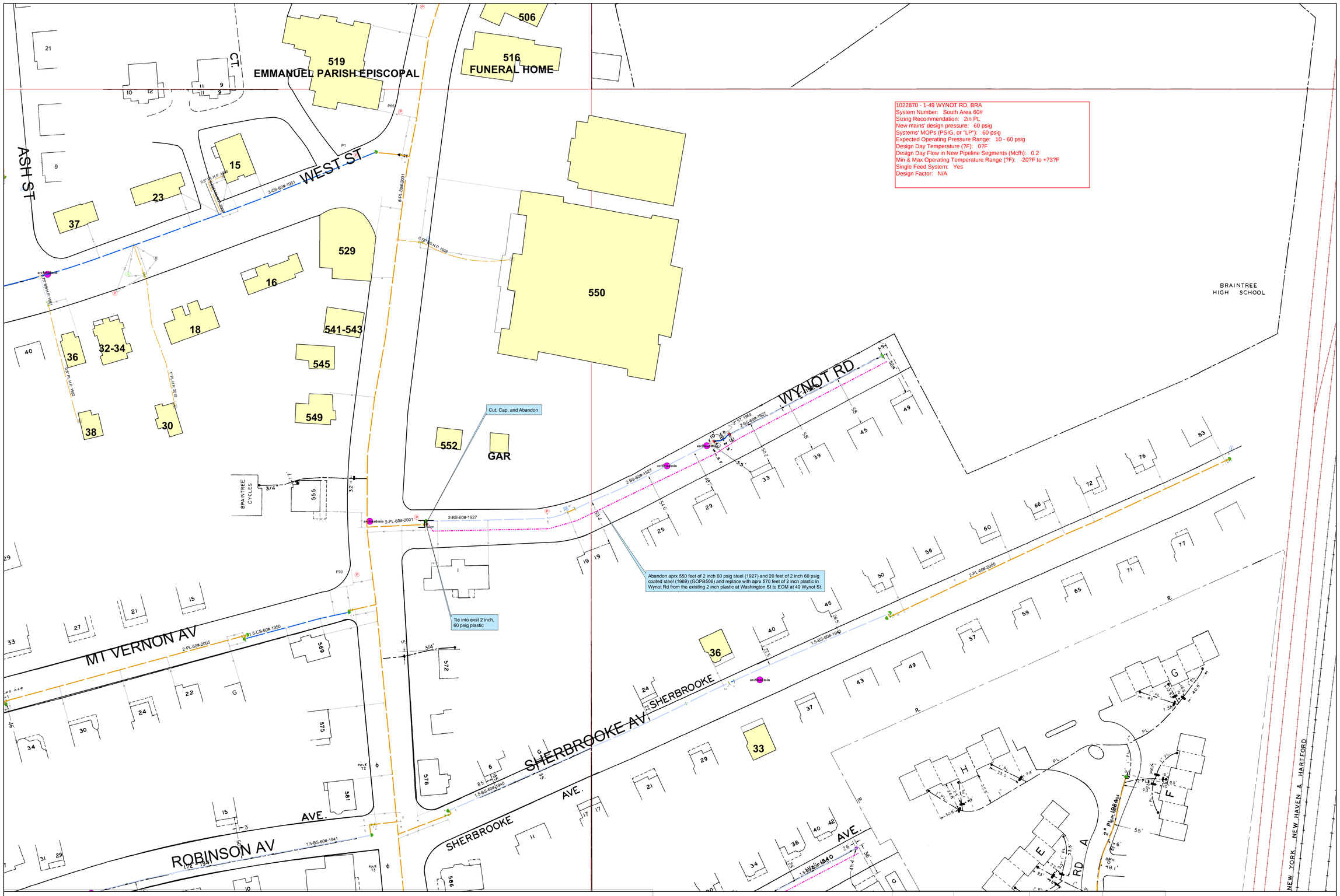
Parcel Count: **20**

End of Report

#20-025

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 12 AM 9:29

- **PRESSURE GAUGES ARE REQUIRED AT ALL MAINS FOR ALL TIE-INS. REFER TO GCON-02001 PROCEDURE.**
- **CHECK ELECTRONIC MAPPING SYSTEM FOR MOST CURRENT MAPPING INFORMATION.**



ENGINEERING DESIGN - Proposed Scope of Work

1-49 WYNOT RD, BRA

As part of the BSMNRPL program, Main and Service Replacement recommends the relay of:
--> aprx 550 feet of 2 inch 60 psig steel (1927) and 20 feet of 2 inch 60 psig coated steel (1969) (GOPB506) with aprx 570 feet of 2 inch plastic in Wynot Rd from the existing 2 inch plastic at Washington St to EOM at 49 Wynot St.

N

60 30 0 60 Feet

NOTE: The location of surface and underground objects shown are not warranted to be correct.

ENGINEER	GRLOGUE	SIZE	2 inch
DATE	**8/7/2019**	MATERIAL	PL
LENGTH	570 Feet	PRESSURE	60 psig
SECTIONALS	BRAT1520	WORK ORDER #	1022870
	BRAT1521		

ArcFM

nationalgrid

Charles C. Kokoros, Mayor

BRAINTREE DEPARTMENT OF PUBLIC WORKS

Engineering Division
Robert P. Campbell, PE, PTOE, Town Engineer
rcampbell@braintreema.gov
John J. Morse, Assistant Town Engineer
jmorse@braintreema.gov

Memo

Date: March 11, 2020
To: Susan M. Cimino, Clerk of the Council
From: Bob Campbell
CC: Jim Arsenault, Ben Hulke
RE: Street Opening Petition, 20-026 Elm St and Charles St

****

The DPW has reviewed the subject petition for the street opening location and has the following recommendations:

20-026 – Install and maintain approximately 1465 feet of 8 inch 60 psig plastic gas main in Elm Street from the existing 1 inch plastic service at Service Road to the existing 6 inch 60 psig main at Middle Street and including an 8 inch 60 psig connection at Church Street and 2 inch 60 psig connections at Vinton Ave, Elm Ter, Lowell St and Cedar St, and also to install and maintain 490 feet of 2 inch 60 psig plastic gas main in Charles Street, all to replace older mains and service the users along the route. Neither Elm Street nor Charles Street is under the moratorium, Elm Street having been reconstructed in 2000 and Charles Street having been reconstructed in 2013, but both are in good condition. Since neither street is under the moratorium, I recommend that the petition be granted under the normal conditions with emphasis on the following conditions:

- The plan incorrectly shows the existing roadway conditions at the Elm Street / Church Street / Elm Terrace intersection, ignoring the wall running through the intersection separating the collector and local traffic. The plan must be modified to show only one (perpendicular) crossing of the wall and detailing how it is to be accomplished to the satisfaction of the DPW;
- That the new mains not occupy any part of the trenches now occupied by the existing water or sewer mains;
- that the mains to be abandoned be removed;
- that after maintaining the 4" minimum* pavement depth temporary trenches from both the installations and the removals through one winter, but within one year of placement of the temporary trench repair, that the permanent repair be a grind and inlay with a minimum 1 foot overlap of the adjacent pavement 1 ½ inches deep of both trenches and of each service trench within the limits of the gas work;
- That any curbs or sidewalks or other features disturbed shall be repaired to the satisfaction of the DPW;
- "Neither National Grid nor any contractor 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 trained traffic control personnel to safely guide traffic through the work zone. If a closure is authorized by the DPW, it shall not be implemented until signs and traffic control 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 the Police Department."

* 4" depth is to be constructed at all locations where the existing pavement depth is 4" or less. At all other locations the thickness of the pavement depth placed shall match the existing pavement thickness. Pavement shall be placed and compacted in courses not to exceed 2 ½ inches.

Bob Campbell, Town Engineer

150 Potter Road
Braintree, MA 02184
www.beld.com
781.348.BELD
781.348.1003 fax

Date: 2/20/20

Ms. Susan Cimino
One JFK Memorial Drive
Braintree, Ma 02184

Dear Ms. Cimino,

National Grid: Petition # 20-026

Please note, BELD has a 115,000 volt oil filled transmission line located at the corner of Elm/Middle 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 Elm and Middle St. This is a concrete encased duct bank to be identified through the Dig safe process.

Please see attached drawing of the locations of services, let me know if you need any additional information.

Sincerely,

Darron MacDonald
Field Engineer
Office: 781.348-1072
Cell: 339-235-6450

20 026
BELD
Elm Street

PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS

#20-026

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:

To install and maintain approximately 1465 feet more or less of 8 inch 60 psig plastic gas main in Elm St., (and Service Rd.) Braintree. From the intersection of Elm St. and Middle St. southwesterly to the end of main at #131-137 Elm St., approximately 490 feet more or less of 2 inch 60 psig plastic gas main on Charles St. from the new 2 inch 60 psig plastc gas main in Elm St. northwesterly to the end of main in #35 Charles St. and approximately 105 feet more or less of 8 inch 60 psig plastic gas main in Church St. from the new 8 inch 60 psig plastic gas main in Service Rd. northwesterly to the existing 8 inch 60 psig plastic gas main Church St. To replace the existing 6 inch 60 psig bare steel (1911) in Elm St. and Service Rd., the existing 2 inch bare steel 60psig gas main (1938) and 2 inch coated steel 60 psig gas main (1957) in Charles St. and the 8 inch 60 psig coated steel gas main (1956) in Church St.

January 29, 2020

By: Barbara H. Kelleher
Barbara H. Kelleher
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 **January 29, 2020** 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 _____ day of _____, 20____.
I hereby certify that the foregoing order was duly adopted by the _____ of the Town of _____, MA on the _____ day of _____, 20____.

By: _____

_____
Title

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 12 AM 9:31

WO# 1248756

Return Original to Permit Section
National Grid
40 Sylvan Rd, Waltham, MA 02451
Retain Duplicate for your Records

#20-026

Office of the Board of Assessors

One JFK Memorial Drive
Braintree, Massachusetts 02184
Telephone: (781) 794-8050 • Fax: (781) 794-8068

Charles C. Kokoros
Mayor

Robert Brinkmann
Deputy Assessor

Board of Assessors
Robert Cusack
Chair
Susan O'Brien
Vice Chair
Robert Connolly

DATE:	February 4, 2020
APPLICANT:	National Grid
ADDRESS:	Various
MAP & LOT:	Various

This is to certify that at the time of submission of this form to the Board of Assessors, the names and addresses of the parties assessed as adjoining owners to the parcel of land shown and described are as written and are the parties according to the records of the Assessors.

Office of the Board of Assessors E.S

Robert M Cusack
Chairman

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 FEB 12 AM 9:31

Braintree
Abutters List

Subject Parcel ID:

Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
2002 0 11	23 ELM TR	JOHNSON DEBORAH A		23 ELM TR	BRAINTREE	MA	02184
2002 0 12	21 ELM TR	POWERS EDWARD J	POWERS MARGARET A	21 ELM TERRACE	BRAINTREE	MA	02184
2002 0 13	10 ELM TR	PHAM NGOC THI B		10 ELM TERRACE	BRAINTREE	MA	02184
2002 0 14	179 ELM ST	SALEH YASER F	ALI ELHAM F	50 GRAY TERR	BRAINTREE	MA	02184
2002 0 15	173 ELM ST	MA KENIX A		173 ELM STREET	BRAINTREE	MA	02184
2002 0 16	163 ELM ST	CHAN KEN Y	CHAN DEBBIE M TBYE	163 ELM STREET	BRAINTREE	MA	02184
2002 0 17	8 10 VINTON AV	DEBRECZENI JENNIFER		8 VINTON AVE	BRAINTREE	MA	02184
2002 0 2	265 ELM ST	TASSINARI ROBERT R TT	ROBERT R TASSINARI TRU	415 V F W DRIVE	ROCKLAND	MA	02370
2002 0 21	21 VINTON AV	VENUTI ANTHONY J JR		21 VINTON AV	BRAINTREE	MA	02184
2002 0 22	17 VINTON AV	CENTEIO FILIPE		17 VINTON AVE	BRAINTREE	MA	02184
2002 0 23	15 VINTON AV	CHUNG KHANH T	STEWART ALAN W	15 VINTON AVE	BRAINTREE	MA	02184
2002 0 24	11 VINTON AV	BATES PAUL R/ NANCY J TRS	FUTURE TRUST	51 ALBERTINA STREET	QUINCY	MA	02169
2002 0 25	131 145 ELM ST	DEPAULO RALPH G	DEPAULO DONNA A TBYE	47 PLEASANT STREET	BRAINTREE	MA	02184
2002 0 3	245 ELM ST	YU XIAO Z/CHAN SHUI M TR	XYZ REALTY TRUST	179 DAVIS ST	QUINCY	MA	02170
2002 0 7	195 ELM ST	MAZZINI DANIELLE C	MAZZINI CHRISTOPHER L T	195 ELM STREET	BRAINTREE	MA	02184
2002 0 8	8 ELM TR	STEELE PAUL R	STEELE DONNA J TBYE	63 SUNNYPLAIN AVE	WEYMOUTH	MA	02188
2002 0 9	20 ELM TR	GRANT BONNIE E	GRANT ROBERT M	20 ELM TERRACE	BRAINTREE	MA	02184
2002 3A 101	255 ELM ST 101	255 ELM STREET, LLC		PO BOX 64	SUDBURY	MA	01776
2002 3A 102	255 ELM ST 102	255 ELM STREET, LLC		PO BOX 64	SUDBURY	MA	01776
2002 3A 103	255 ELM ST 103	255 ELM STREET, LLC		PO BOX 64	SUDBURY	MA	01776
2002 3A 104	255 ELM ST 104	255 ELM STREET LLC		PO BOX 64	SUDBURY	MA	01776
2002 3A 201	255 ELM ST 201	BURLEIGH EVAN G		255 ELM ST # 201	BRAINTREE	MA	02184
2002 3A 202	255 ELM ST 202	ALESSANDRO GREGORY J TRS	CJ REALTY TRUST	65 CEDAR STREET	BRAINTREE	MA	02184
2002 3A 203	255 ELM ST 203	255 ELM STREET LLC		PO BOX 64	SUDBURY	MA	01776
2002 3A 204	255 ELM ST 204	255 ELM STREET LLC		PO BOX 64	SUDBURY	MA	01776
2002 3A 301	255 ELM ST 301	O'DONNELL BRENDA T		255 ELM ST UNIT 301	BRAINTREE	MA	02184
2002 3A 302	255 ELM ST 302	255 ELM STREET LLC		PO BOX 64	SUDBURY	MA	01776
2002 3A 303	255 ELM ST 303	255 ELM STREET LLC		PO BOX 64	SUDBURY	MA	01776
2002 3A 304	255 ELM ST 304	255 ELM STREET LLC		PO BOX 64	SUDBURY	MA	01776
2002 5 1	205 ELM ST 1	JENNEY LISA A		205 ELM ST #1	BRAINTREE	MA	02184
2002 5 10	205 ELM ST 10	DAVIDSON MARK	NISHIZAWA NORI TBYE	205 ELM ST #10	BRAINTREE	MA	02184
2002 5 11	205 ELM ST 11	GARCIA JUAN CARLOS	DE MULDER ANNA TBYE	205 ELM ST #11	BRAINTREE	MA	02184
2002 5 12	205 ELM ST 12	WENG XUJIE	LU YAN TBYE	205 ELM ST #12	BRAINTREE	MA	02184
2002 5 2	205 ELM ST 2	LIU YIXIAO	SHI JIESHENG TBYE	205 ELM ST #2	BRAINTREE	MA	02184
2002 5 3	205 ELM ST 3	THURSTON CHRISTOPHER		205 ELM STREET #3	BRAINTREE	MA	02184
2002 5 4	205 ELM ST 4	YUAN AVERY I		205 ELM ST #4	Braintree	MA	02184
2002 5 5	205 ELM ST 5	CRISTOFERI THOMAS S	CRISTOFERI NANCY M TBY	205 ELM ST #5	BRAINTREE	MA	02184
2002 5 6	205 ELM ST 6	ALLEN THOMAS/ANNE TR	THE ALLEN REALTY TRUST	205 ELM ST #6	BRAINTREE	MA	02184
2002 5 7	205 ELM ST 7	CAFFREY STEPHANIE M		205 ELM ST #7	BRAINTREE	MA	02184
2002 5 8	205 ELM ST 8	NOONAN KRISTEN		205 ELM ST #8	BRAINTREE	MA	02184

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Subject Parcel ID:

Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
2002 5 9	205 ELM ST 9	YU YI	RONGRONG ZHENG TBYE	205 ELM ST #9	BRAINTREE	MA	02184
2006 0 17	275 ELM ST	275 ELM STREET LLC		237 OLD SCHOOL HOUSE L	HANOVER	MA	02339
2006 0 8	293 ELM ST	MCHUGH ROSEANNE	WILLIAMS MICHAEL TRS	39 ADAMS STREET	BRAINTREE	MA	02184
2025 0 17	98 PARK ST	SUAREZ PATRICE M	SUAREZ GEORGE M TBYE	98 PARK STREET	BRAINTREE	MA	02184
2025 0 19	82 PARK ST	CURTIN LAURENCE J JR	CURTIN KAREN I	82 PARK ST	BRAINTREE	MA	02184
2025 0 1C	242 ELM ST	BERGER ROBERT J	BERGER SARA W TBYE	242 ELM ST	BRAINTREE	MA	02184
2025 0 1D	250 ELM ST	PHAN TRAN	HO SUKYAN TBYE	250 ELM STREET	BRAINTREE	MA	02184
2025 0 1E	256 ELM ST	DIBONA RONALD	DIBONA KANG C	256 ELM ST	BRAINTREE	MA	02184
2025 0 1F	6 CEDAR ST	CURRIER BRIAN	CURRIER DAWNE T TBYE	6 CEDAR ST	BRAINTREE	MA	02184
2025 0 1G	14 CEDAR ST	BAKER-BONCALDO ALYSE N	BONCALDO PHILIP B TBYE	14 CEDAR ST	BRAINTREE	MA	02184
2025 0 20	78 PARK ST	O`BRIEN EDWARD J	O`BRIEN MAUREEN	78 PARK ST	BRAINTREE	MA	02184
2025 0 21	76 PARK ST	LACEY PATRICK	LACEY DINA TBYE	76 PARK ST	BRAINTREE	MA	02184
2025 0 22	72 PARK ST	BESSANT JANICE M		72 PARK ST	BRAINTREE	MA	02184
2025 0 25	24 LOWELL ST	FORZESE BART	FORZESE SUSAN TBYE	24 LOWELL ST	BRAINTREE	MA	02185
2025 0 26	216 ELM ST	CULKIN BARRY F/DEBORAH A TR	CULKIN FAMILY TRUST	216 ELM STREET	BRAINTREE	MA	02184
2025 0 28	29 CHARLES ST	KENN PAMELA		29 CHARLES ST	BRAINTREE	MA	02184
2025 0 29	35 CHARLES ST	HUBBARD MARY A LE	HUBBARD GERARD S	35 CHARLES ST	BRAINTREE	MA	02184
2025 0 3	234 ELM ST	MCCARTHY BRENDAN J	MCCARTHY KATHERINE L T	234 ELM STREET	BRAINTREE	MA	02184
2025 0 30	36 CHARLES ST	MANNING BARBARA A	MANNING SUSAN M JTS	36 CHARLES ST	BRAINTREE	MA	02184
2025 0 31	32 CHARLES ST	DALEY KEVIN F	DALEY DANIEL J /RITA P L	32 CHARLES ST	BRAINTREE	MA	02184
2025 0 32	28 CHARLES ST	BOYLE JOHN M	BOYLE KATHERINE P	28 CHARLES ST	BRAINTREE	MA	02184
2025 0 3501F	20 #1 CHURCH ST	DREAMVENUE LLC		60 WHITEHALL WAY	BELLINGHAM	MA	02019
2025 0 3502F	20 #2 CHURCH ST	COELHO MICHELLE		20 CHURCH ST UNIT 20-2	BRAINTREE	MA	02184
2025 0 3503F	20 #3 CHURCH ST	MATTIE PATSY M		PO BOX 30	WEYMOUTH	MA	02188
2025 0 3504F	20 #4 CHURCH ST	ZHEN XUE HUANG		20 CHURCH ST U20-4	BRAINTREE	MA	02184
2025 0 3505F	20 #5 CHURCH ST	JOHNSON NICOLE A	PAPPAS STEVEN JTS	20 CHURCH ST UNIT 20-5	BRAINTREE	MA	02184
2025 0 3506F	20 #6 CHURCH ST	DOUCETTE DIANE		20 CHURCH STREET UNIT 2	BRAINTREE	MA	02184
2025 0 3507F	20 #7 CHURCH ST	FRANCIS DAVID L	FRANCIS BARBARA	41 LAKEWOOD DRIVE	PLYMOUTH	MA	02360
2025 0 3508F	20 #8 CHURCH ST	NG YAN L		215 CENTRE ST UNIT 6	QUINCY	MA	02169
2025 0 3509F	20 #9 CHURCH ST	BICKFORD KATHLEEN A		20 CHURCH ST UNIT 20-9	BRAINTREE	MA	02184
2025 0 3510F	20 #10 CHURCH ST	LIN CHEN YU		20 CHURCH ST UNIT 20-10	BRAINTREE	MA	02184
2025 0 3511F	20 #11 CHURCH ST	NGUYEN TIEN HUU		20 CHURCH ST UNIT 20-11	BRAINTREE	MA	00000
2025 0 3512F	20 #12 CHURCH ST	LOUIE ANNIE MIU		20 CHURCH ST U20-12	BRAINTREE	MA	02184
2025 0 3513F	150 U-1 ELM ST	CLANCY FAMILY LIMITED PARTN		457 MAIN STREET	WEYMOUTH	MA	02190
2025 0 3514F	150 U-2 ELM ST	SUM TIFFANY		150 ELM ST UNIT 2	BRAINTREE	MA	02184
2025 0 3515F	150 U-3 ELM ST	CHEN YUN		150 ELM ST UNIT 3	BRAINTREE	MA	02184
2025 0 3516F	150 U-4 ELM ST	LI HENRY	WONG WENDY TBYE	65 WILKINS RD	BRAINTREE	MA	02184
2025 0 3517F	150 U-5 ELM ST	LEE KEN W	XU LIHONG TBYE	150 ELM ST UNIT 5	BRIANTREE	MA	02184
2025 0 3518F	150 U-6 ELM ST	FRASER EILEEN P		150 ELM STREET #6	BRAINTREE	MA	02184
2025 0 3519F	150 U-7 ELM ST	WU YU	CAI AIXIN	150 ELM STREET UNIT 7	BRAINTREE	MA	02184

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Abutters List

Subject Parcel ID:

Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
2025 0 3521F	150 U-9 ELM ST	BUTLER DIARRA M		150 ELM ST UNIT 9	BRAINTREE	MA	02184
2025 0 3522F	150 U-10 ELM ST	NG KWONG TAI	LAW KIT YEE TBYE	28 ALFRED RD	BRAINTREE	MA	02184
2025 0 3523F	150 U-11 ELM ST	AHMED SAEED	AHMED NUSRAT	50 BLOSSOM ROAD	BRAINTREE	MA	02184
2025 0 3524F	150 U-12 ELM ST	XIAO JUN MAI	WU JUN J JTS	150 ELM ST UNIT 12	BRAINTREE	MA	02184
2025 0 3525F	160 U-1 ELM ST	BARRY DORIS P LE BARRY LYNE	C/O JONATHAN YOUNG	817 WASHINGTON STREET	BRAINTREE	MA	02184
2025 0 3526F	160 U-2 ELM ST	MURALIDHARAN RAJAGOPALAN F		160 ELM ST UNIT 2	BRAINTREE	MA	02184
2025 0 3527F	160 U-3 ELM ST	LUZURIAGA CARLOS JR	RODRIGUEZ SUEHEILY TB	160 ELM ST UNIT 3	BRAINTREE	MA	02184
2025 0 3528F	160 U-4 ELM ST	SMALL PATRICK T		160 ELM ST #4	Braintree	MA	02184
2025 0 3529F	160 U-5 ELM ST	DAHL JEANNE M	FAHERTY TIMOTHY M TICS	160 ELM ST UNIT 5	BRAINTREE	MA	02184
2025 0 3530F	160 U-6 ELM ST	KWONG CHO KIT		160 ELM STREET UNIT 6	BRAINTREE	MA	02184
2025 0 3531F	160 U-7 ELM ST	LAMKIN VICTORIA		160 ELM ST UNIT 7	BRAINTREE	MA	02184
2025 0 3532F	160 U-8 ELM ST	THE TULLIS FAMILY LTD PTRNSH	c/o ROBERT D TULLIS	616 MIDDLE STREET	BRAINTREE	MA	02184
2025 0 3533F	160 U-9 ELM ST	ZHOU SHOUXIAN		160 ELM ST UNIT 9	BRAINTREE	MA	02184
2025 0 3534F	160 U-10 ELM ST	WALSH MICHAEL T		160 ELM ST # 10	BRAINTREE	MA	02184
2025 0 3535F	160 U-11 ELM ST	SUN YUAN	YU JIEYING TBYE	160 ELM ST UNIT 11	BRAINTREE	MA	02184
2025 0 3536F	160 U-12 ELM ST	WU MAN WAI		160 ELM ST UNIT 12	BRAINTREE	MA	02184
2025 0 3901A	30 #1 CHURCH ST	ORWIG HEIDI A		30 U-30-1 CHURCH ST	BRAINTREE	MA	02184
2025 0 3902A	30 #2 CHURCH ST	WALSH DOROTHY M		27 LAKE STREET	ABINGTON	MA	02351
2025 0 3903A	30 #3 CHURCH ST	GERAN EDWARD W JR		30 CHURCH ST U 30-3	BRAINTREE	MA	02184
2025 0 3904A	30 #4 CHURCH ST	McKEON PATRICIA E TR	PATRICIA E McKEON TRUS	30 CHURCH ST UNIT 4	BRAINTREE	MA	02184
2025 0 3905A	30 #5 CHURCH ST	CHAN KELLIE K		30 CHURCH ST UNIT 5	BRAINTREE	MA	02184
2025 0 3906A	30 #6 CHURCH ST	CHU TAT W		4 EMERSON RD	LINCOLN	MA	01773
2025 0 3907A	30 #7 CHURCH ST	GILBOY MARGARET A		30 CHURCH ST UNIT 7	BRAINTREE	MA	02184
2025 0 3908A	30 #8 CHURCH ST	SELKO ARION		30 CHURCH ST UNIT 8	BRAINTREE	MA	02184
2025 0 3909A	30 #9 CHURCH ST	KEMPE DOUGLAS J		30 CHURCH STREET UNIT #	BRAINTREE	MA	02184
2025 0 3910A	30 #10 CHURCH ST	WONG CINDY		30 CHURCH ST #10	BRAINTREE	MA	02184
2025 0 3911A	30 #11 CHURCH ST	LINTON TIMOTHY R		30 CHURCH STREET #11	BRAINTREE	MA	02184
2025 0 3912A	30 #12 CHURCH ST	DE TISSERA DAMNATH	DE TISSERA DILUSHA TBY	3 UNION ST #1	CAMBRIDGE	MA	02139
2025 0 4	15 LOWELL ST	NEWCOMB JOAN S TR	THE FIFTEEN LOWELL ST R	15 LOWELL ST	BRAINTREE	MA	02184
2025 0 49	196 ELM ST	ALL SOULS CHURCH OF BRAINTR	ATTN BOARD OF TRUSTEE	P O BOX 850219	BRAINTREE	MA	02185-0219
2025 0 49B	29 CHURCH ST	HARTE FRANCIS X LE	HARTE CHRISTOPHER J/K	29 CHURCH STREET	BRAINTREE	MA	02184
2065 0 28	15 CEDAR ST	SAMPSON STEPHEN F SR	SAMPSON ELIZABETH J T	15 CEDAR ST	BRAINTREE	MA	02184
2065 0 3	17 THORNDIKE ST	LOWELL STEPHEN J	LOWELL MARY E	17 THORNDIKE ST	BRAINTREE	MA	02184
2065 0 31	280 ELM ST	HENDERSON WAYNE B	HENDERSON KAREN K TB	280 ELM ST	BRAINTREE	MA	02184

Parcel Count: **114**

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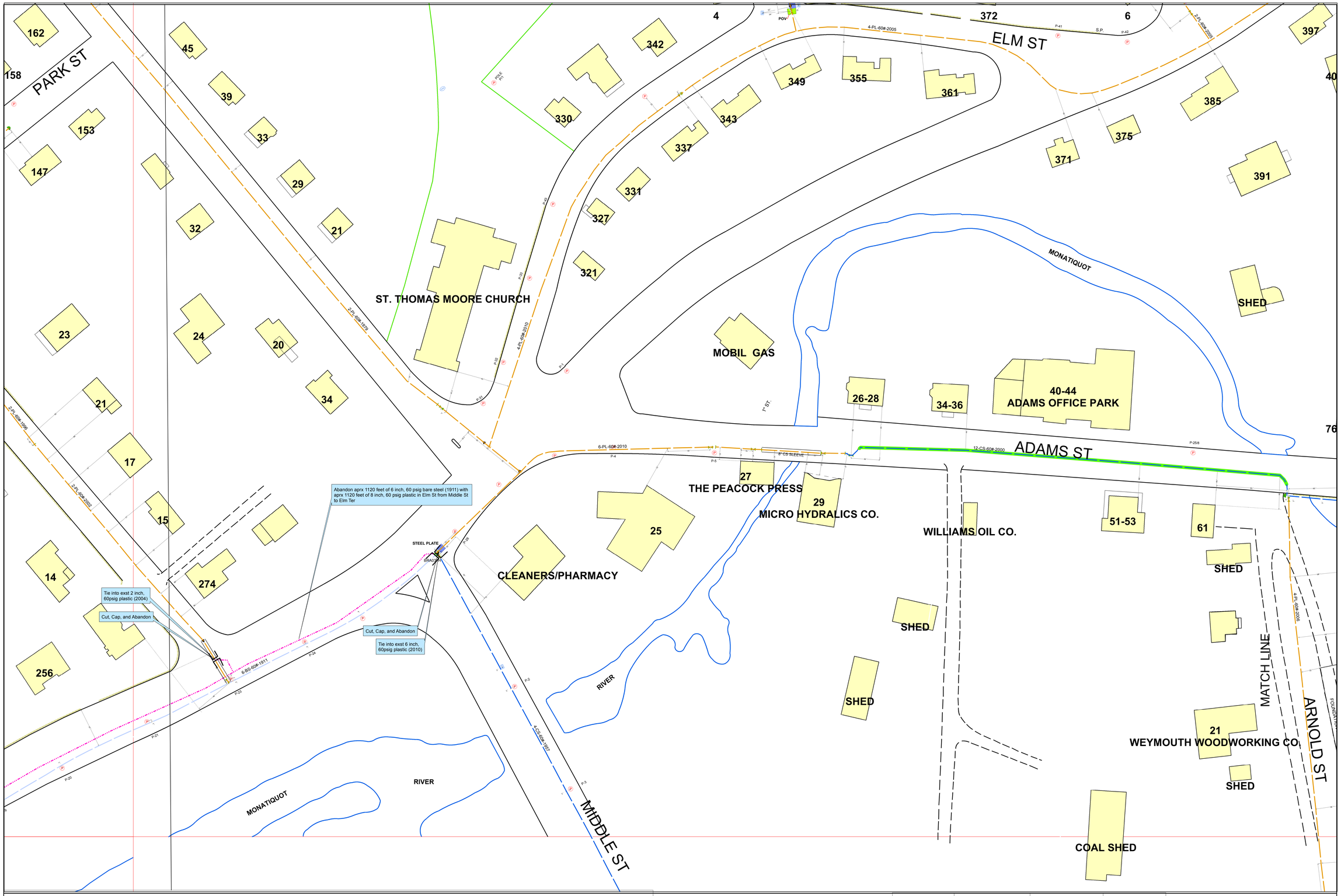
End of Report

#20-029

- **PRESSURE GAUGES ARE REQUIRED AT ALL MAINS FOR ALL TIE-INS. REFER TO GCON-02001 PROCEDURE.**
- **CHECK ELECTRONIC MAPPING SYSTEM FOR MOST CURRENT MAPPING INFORMATION.**



ENGINEERING DESIGN - Proposed Scope of Work

131-265 ELM ST, BRA, CHARLES ST & CHURCH ST

As part of the BSMNRPL Program, Main and Service Replacement recommends the relay of:
--> aprx 1120 feet of 6 inch, 60 psig bare steel (1911) with aprx 1120 feet of 8 inch, 60 psig plastic in Elm St from Middle St to Elm Ter
--> aprx 205 feet of 1.5 inch, 60 psig bare steel (1938) and 285 feet of 2 inch, 60 psig coated steel (1957 - DBRA0036) with aprx 490 feet of 2 inch, 60 psig plastic in Charles St
--> aprx 345 feet of 6 inch, 60 psig bare steel (1911) with 2 inch plastic in Old Elm St from end of main to existing 6 inch bare steel in Elm St
--> aprx 105 feet of 8 inch, 60psig coated steel (1956 - DBRA0039) with aprx 105 feet of 8 inch, 60 psig plastic in Church St from Old Elm St to existing 8 inch plastic

N

60 30 0 60 Feet

NOTE: The location of surface and underground objects shown are not warranted to be correct.

ENGINEER	GRLOGUE	SIZE	2/8 inch
DATE	**8/12/2019**	MATERIAL	PL
LENGTH	2060 Feet	PRESSURE	60 psig
SECTIONALS	BRAS1581	WORK ORDER #	1248756
	BRAS1582		

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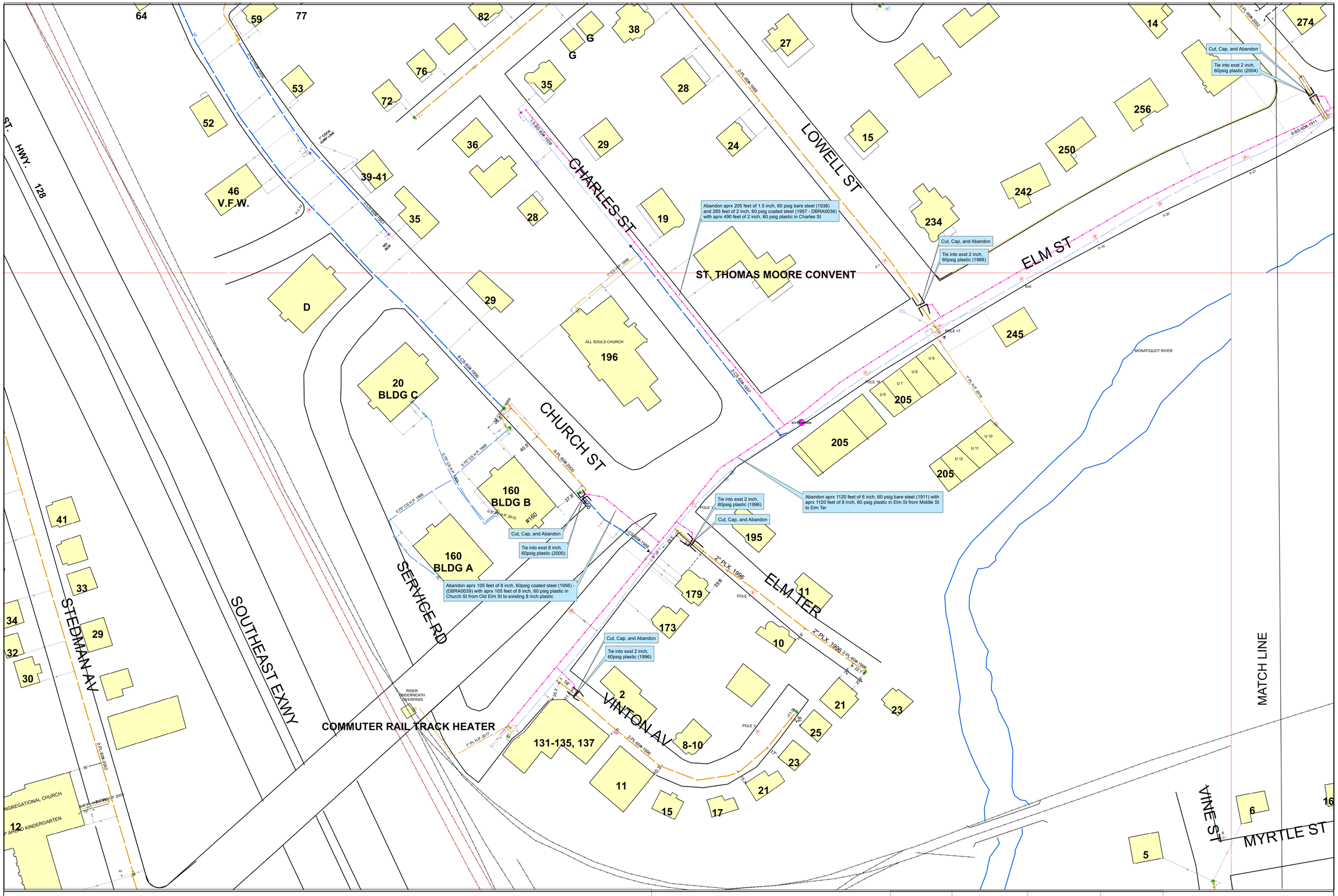

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N

60 30 0 60 Feet

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ENGINEER	GRLOGUE	SIZE	2/8 inch
DATE	**8/12/2019**	MATERIAL	PL
LENGTH	2060 Feet	PRESSURE	60 psig
SECTIONALS	BRAS1581	WORK ORDER #	1248756
	BRAS1582		
	BRAS1591		

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