

1. 6:30 P.M. Committee On The Department Of Public Works

Documents:

[20 AUG 4 DPW AGENDA.PDF](#)

2. 6:30 P.M. Committee On The Department Of Public Works

Documents:

[2020 AUGUST 4 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, AUGUST 4, 2020

Starting Time – 6:30 p.m.
REMOTE via Zoom Webinar

Please log in to join the webinar:

<https://us02web.zoom.us/j/81763144398>

Or Telephone:

Dial: +1 301 715 8592

Webinar ID: 817 6314 4398

International numbers available: <https://us02web.zoom.us/j/81763144398>

1. Roll Call
2. Approval of Minutes
 - April 14, 2020
3. Old Business
 - None
4. New Business
 - 20 051 National Grid Petition: Argyle Road or take up any action relative thereto.
 - 20 052 National Grid Petition: River, Railroad, Hooker Streets or take up any action relative thereto.
5. 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.



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Committee On The Department of Public Works
One JFK Memorial Drive
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MEMBERS

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

April 14, 2020
MINUTES

A meeting of the Committee on the Department of Public Works was held in Remote via Zoom webinar, on Tuesday, April 14, 2020 at 5:30p.m.

Councilor Charles Ryan, Chairman was in the Chair.
Clerk of the Council, Susan Cimino conducted the roll call.
Due to remote participation all votes are taken by roll call vote.

Present: Charles Ryan, Chairman
Lawrence Mackin, Vice-Chairman
Julia Flaherty, member

Also Present: James Arsenault, DPW Director
Robert Campbell, Town Engineer
Dave Flewelling, Comcast representative
Mary Mulroney, National Grid representative

APPROVAL OF MINUTES

- October 15, 2019
 - Motion: by Councilor Mackin to Approve Minutes of October 15, 2019
 - Second: by Councilor Flaherty
 - Vote: For (3 – Flaherty, Mackin, Ryan), Against (0), Absent (0), Abstain (0)

OLD BUSINESS

- None

NEW BUSINESS

• 20 018 Comcast Petition: 262 Forbes Road or take up any action relative thereto

MOTION:

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 with staff recommendations:

BELD: 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.

DPW: 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.”

Motion: by Councilor Mackin for favorable recommendation to the full Council Order 20 018 with staff recommendations

Second: by Councilor Flaherty

Roll Call Vote: For (3 – Flaherty, Mackin, Ryan), Against (0), Absent (0), Abstain (0)

• **20 023 National Grid Petition: Liberty Street or take up any action relative thereto**

MOTION:

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 with staff recommendations:

BELD: There are no underground electric utility conflicts or special requirements within the proposed scope of work.

DPW: 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:

1. That the work be done expeditiously so not to interfere with the planned Town work;
2. That the new mains not occupy any part of the trenches now occupied by the existing water or sewer mains;
3. 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;

4. 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.

Motion: by Councilor Mackin for favorable recommendation to the full Council Order 20 018 with staff recommendations

Second: by Councilor Flaherty

Roll Call Vote: For (3 – Flaherty, Mackin, Ryan), Against (0), Absent (0), Abstain (0)

During the meeting our Town Engineer requested a staff recommendation include that the mains to be abandoned be removed; but National Grid representative stated this is not what they typically do. This will be discussed further with the Town and National Grid. It was stated that the plans from National Grid include where a main has been abandoned for future reference. Otherwise, all mains are treated as live and work is required to stop until National Grid shows up to the work site and verifies any abandoned main in question.

• **20 024 National Grid Petition: Stonewood Lane or take up any action relative thereto (to be Withdrawn per NG)**

National Grid Representative, Mary Mulrone stated this item is being WITHDRAWN by National Grid due to streets being under the moratorium. No further action required.

MOTION:

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 with staff recommendations:

BELD: 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.

DPW: 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:

1. 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.)
2. That the existing mains being replaced be removed;
3. 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.
4. 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.”

Order 20 024 National Grid Petition: Stonewood Lane or take up any action relative thereto has been WITHDRAWN by National Grid.

• **20 025 National Grid Petition: Wynot Road or take up any action relative thereto (to be Withdrawn per NG)**

National Grid Representative, Mary Mulrone stated this item is being WITHDRAWN by National Grid due to streets being under the moratorium. No further action required.

MOTION:

To 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 with staff recommendations.

BELD: 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.

DPW: 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:

1. That the new main not occupy any part of the trench now occupied by the existing water or sewer mains;
2. that the main to be abandoned be removed;
3. 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;
4. 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.”

Order 20 025 National Grid Petition: Wynot Road or take up any action relative thereto has been WITHDRAWN by National Grid.

- **20 026 National Grid Petition: Elm Street or take up any action relative thereto**

MOTION:

To 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 routewith staff recommendations.

BELD: Please note, BELD has a 115,000 volt oil filled transmission line located at the corner of Elm/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 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.

DPW: 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:

1. 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;
2. That the new mains not occupy any part of the trenches now occupied by the existing water or sewer mains;
3. 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;
4. 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.

Motion: by Councilor Mackin for favorable recommendation to the full Council Order 20 026
with staff recommendations

Second: by Councilor Flaherty

Roll Call Vote: For (3 – Flaherty, Mackin, Ryan), Against (0), Absent (0), Abstain (0)

During the meeting our Town Engineer requested a staff recommendation include that the mains to be abandoned be removed; but National Grid representative stated this is not what they typically do. This will be discussed further with the Town and National Grid. It was stated that the plans from National Grid include where a main has been abandoned for future reference. Otherwise, all mains are treated as live and work is required to stop until National Grid shows up to the work site and verifies any abandoned main in question.

It was unanimously voted to adjourn the meeting at 6:35p.m.

Respectfully submitted,

Susan M. Cimino
Clerk of the Council

Documents provided for Meeting

- Minutes October 15, 2019
- 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



Charles C. Kokoros, Mayor

BRAINTREE DEPARTMENT OF PUBLIC WORKS

Engineering Division

John J. Morse, Assistant Town Engineer

jmorse@braintreema.gov

Memo

Date: July 16, 2020
 To: Susan M. Cimino, Clerk of the Council
 From: John Morse, Assistant Town Engineer
 CC: Jim Arsenault, Ben Hulke
 RE: National Grid Gas Main Petition, 20-051- Argyle Road

The DPW has reviewed the subject petition and the accompanying sketch for the new gas main location and have the following recommendations:

20-051- Argyle Road, install and maintain approximately 735 feet of 2 inch gas main at three separate locations between Audubon Ave and Gordon Rd. Total main installation 735 FT. This section of Argyle Road is not under the moratorium. The street has not been resurfaced in several years. Argyle Road is scheduled to have a new water main installed and we would recommend that the petition for this section be granted as soon as possible so that both the water main and gas main projects can be coordinated and completed in a timely manner. The petition should be granted under the normal conditions, with emphasis on the requirements that the gas main be laid outside of the new water main trenches and that the trench pavement not be left low for any length of time. 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.”

JJM



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

Date: 7/6/20

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

Dear Ms. Cimino,

National Grid: Petition # 20-051

The proposed plan and scope of work does not impact existing BELD electric or communications 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 - 051

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:

Due to water work by the Town of Braintree. National grid would like to Relay approximately: 640 FT of 2-in BS (1923) 60 psig main and 95 Ft of 2-in CS (1958).

To install and maintain approximately 735 FT of 2-in PL 60 psig main in Argyle Rd at three separate locations between Audubon Ave and Gordon Rd. Total Main Installation: 735 FT.

June 25, 2020

By: 
Mary Mulroney
Permit Representative

Town of Braintree / Town Council:

IT IS HEREBY ORDERED that the locations of the mains of the Nationalgrid for the transmission and distribution of gas in and under the public streets, lanes, highways and places of the **Town of Braintree** substantially as described in the petition date June 25, 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# 1343327

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

RECEIVED TOWN CLERK
BRAINTREE, MA
2020 JUN 29 PM 4:01



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: July 1, 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 

Robert M Cusack
Chairman

#20 - 051

Subject Parcel ID:

Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
3002 0 13	26 ARGYLE RD	CHAMBERS DONALD R	CHAMBERS PATRICIA T TB	26 ARGYLE RD	BRAINTREE	MA	02184
3012 0 47	385 COMMERCIAL ST	ABBOUD RONY TR	EAST BRAINTREE 385 REA	65 BIRCHBROW AVE	WEYMOUTH	MA	02191
3037 0 43	47 ARGYLE RD	RYAN FRANCIS B	RYAN SYLVIA M TBYE	47 ARGYLE ROAD	BRAINTREE	MA	02184
3037 0 44-1	33 ARGYLE RD 1	PICON STEPHANIE	HEISKELL JACQUELINE	33 ARGYLE RD #1	Braintree	MA	02184
3037 0 44-2	35 ARGYLE RD 2	HEISKELL CHRISTOPHER	CZYRKLIJS JOANNE TBYE	35 ARGYLE RD	BRAINTREE	MA	02184
3037 0 83	23 ARGYLE RD	CZYRKLIJS MARK P	CZYRKLIJS JOANNE TBYE	23 ARGYLE RD	BRAINTREE	MA	02184
3037 0 84	27 ARGYLE RD	TIERNEY JOSEPH	RUBINO VIRGINIA	27 ARGYLE RD	BRAINTREE	MA	02184
3038 0 1	73 ARGYLE RD	RUBINO JOSEPH MICHAEL	RUBINO VIRGINIA	73 ARGYLE RD	BRAINTREE	MA	02184
3038 0 2	77 ARGYLE RD	LAMBERTI VINCENT F TRS	77 ARGYLE ROAD RLTY TR	77 ARGYLE RD	BRAINTREE	MA	02184
3038 0 3	81 ARGYLE RD	CASEY BARBARA A LE	WHITEHOUSE LINDA M TR	81 ARGYLE RD	BRAINTREE	MA	02184
3038 0 5	71 ARBORWAY DR	MARTIN SEAN J	MARTIN ANN M TBYE	71 ARBORWAY DRIVE	BRAINTREE	MA	02184
3038 0 6	83 ARBORWAY DR	MCLEOD VIRGINIA L TRS	C/O NANCY MCLEOD	83 ARBORWAY DRIVE	BRAINTREE	MA	02184
3038 0 7	87 ARBORWAY DR	WOODS THOMAS J JR	WOODS BRIGID JTS	87 ARBORWAY DRIVE	BRAINTREE	MA	02184
3039 0 100	7 INGLEWOOD ST	SOREL NICKOLAS	RUFFINI MARCI D TBYE	7 INGLEWOOD ST	BRAINTREE	MA	02184
3039 0 140	88 ARBORWAY DR	RUFFINI THOMAS	RUFFINI MARCI D TBYE	88 ARBORWAY DRIVE	BRAINTREE	MA	02184
3039 0 141	86 ARBORWAY DR	ANDREWS STEPHEN E	DONOVAN PATRICIA TBYE	86 ARBORWAY DRIVE	BRAINTREE	MA	02184
3039 0 142	82 ARBORWAY DR	DONOVAN JOHN J	RAYBERG SUZANNE TBYE	82 ARBORWAY DRIVE	BRAINTREE	MA	02184
3039 0 143	74 ARBORWAY DR	RAYBERG JOEL R	RITZAU PETER TBYE	80 AUDUBON AVE	BRAINTREE	MA	02184
3039 0 47	86 AUDUBON AV	RITZAU STEFANIE	PATTISON GRANT TBYE	135 ARGYLE RD	BRAINTREE	MA	02184
3039 0 48	80 AUDUBON AV	TAKEMURA MIKI	COYNE KELLY F TBYE	73 AUDUBON AV	BRAINTREE	MA	02184
3039 0 49	135 ARGYLE RD	COYNE MICHAEL L	MEI JIM	77 AUDUBON AVE	BRAINTREE	MA	02184
3039 0 50	73 AUDUBON AV	BOGNANNO JOSEPH T JR	BOGNANNO KELLY P TBYE	83 AUDUBON AV	BRAINTREE	MA	02184
3039 0 51	77 AUDUBON AV	THE SALVATION ARMY OF MA IN	25 SHAWMUT ROAD	113 ARGYLE RD	BRAINTREE	MA	0202-1
3039 0 52	83 AUDUBON AV	URIZAR NINETTE V	MELKET DIANE REGA	113 ARGYLE RD	BRAINTREE	MA	02184
3039 0 89	20 INGLEWOOD ST	URIZAR NINETTE V	MELKET DIANE REGA	PO BOX 860250	BRAINTREE	MA	02185
3039 0 96	113 ARGYLE RD	PAQUIN STEPHEN T SR	BARBARA E CAMPBELL 20	29 ARBORWAY DRIVE	BRAINTREE	MA	02184
3039 0 98	3 INGLEWOOD ST	PAQUIN STEPHEN T SR	BARBARA E CAMPBELL 20	37 ARBORWAY DRIVE	BRAINTREE	MA	02184
3042 0 20	29 ARBORWAY DR	CAMPBELL BARBARA E TR	O'TOOLE ANNMARIE	41 ARBORWAY DRIVE	BRAINTREE	MA	02184
3042 0 22	37 ARBORWAY DR	ROLFE JOHN J	CAPPELO PATRICIA TRS	45 ARBORWAY DRIVE	BRAINTREE	MA	02184
3042 0 23	41 ARBORWAY DR	SAVAGE JANET M	SAVILLE RICHARD M TRS	49 ARBORWAY DRIVE	BRAINTREE	MA	02184
3042 0 24	45 ARBORWAY DR	SAVILLE RICHARD CMARGARET T	SAVILLE RICHARD M TRS	53 ARBORWAY DRIVE	BRAINTREE	MA	02184
3042 0 25	49 ARBORWAY DR	ARIENTI BILLY	ARIENTI TRACY TBYE	57 ARBORWAY DRIVE	BRAINTREE	MA	02184
3042 0 26	53 ARBORWAY DR	MONDELLO ROGER JDELLA TR	THE MONDELO FAMILY RL	52 AUDOBON AVENUE	BRAINTREE	MA	02184
3042 0 27	61 ARBORWAY DR	RUFFINI SUSAN S TRS	WEST STREET REALTY TR	37 WOODCHESTER DRIVE	BRAINTREE	MA	02184
3042 0 28	90 92 ARGYLE RD	GOONAN PATRICK J	GOONAN JENNIFERA TB	82 ARGYLE RD	MILTON	MA	02186
3042 0 29	82 ARGYLE RD	CROSS PETER	CROSS SARAH TBYE	40 ARDMORE ST	BRAINTREE	MA	02184
3042 0 30	40 ARDMORE ST	FLEMING JAMES	MALVESTI MARY	34 ARDMORE ST	BRAINTREE	MA	02184
3042 0 31	34 ARDMORE ST	CONNOLLY SUSAN E TR	SUSAN E CONNOLLY TRUS	28 ARDMORE ST	BRAINTREE	MA	02184
3042 0 32	28 ARDMORE ST	MALOOF PAULA M			BRAINTREE	MA	02184

**Braintree
Abutters List**

20 - 051

Subject Parcel ID:

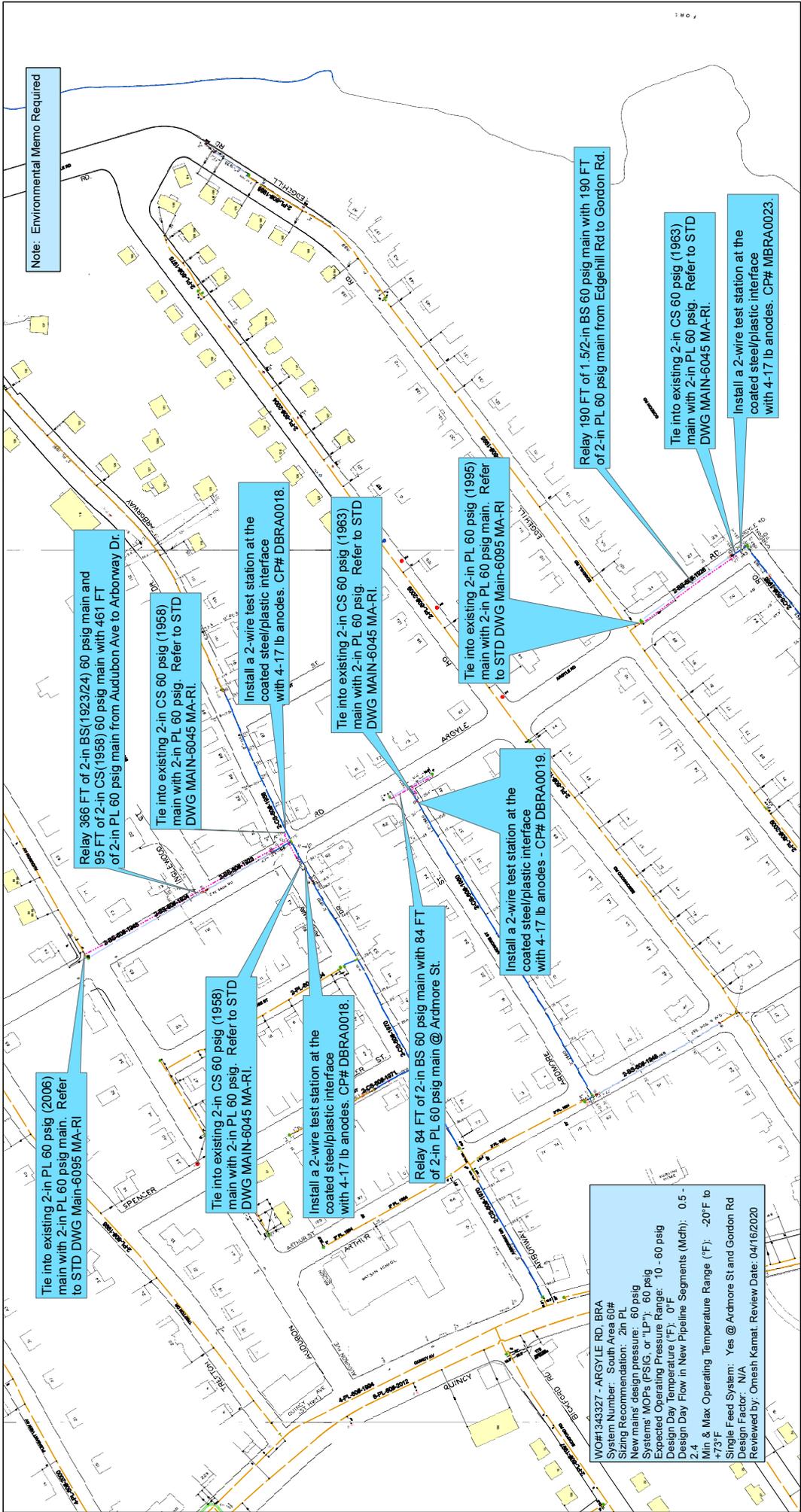
Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
3042 0 46	27 ARDMORE ST	MCCONOGHY RORY P	MCCONOGHY LAUREN J T	27 ARDMORE ST	BRAINTREE	MA	02184
3042 0 48	37 ARDMORE ST	CURLEY PETER J	CURLEY GINA M DIBONA J	37 ARDMORE ST	BRAINTREE	MA	02184
3042 0 49	45 ARDMORE ST	DALY PETER JR		55 MARILYN ROAD	MILTON	MA	02186
3042 0 6	7 ARBORWAY DR	POWER JOHN J		25 GUILD ROAD	PLYMOUTH	MA	02360
3042 0 71	54 ARGYLE RD	NORTON STEPHEN M	NORTON JOAN M TBYE	54 ARGYLE RD	BRAINTREE	MA	02184
3043 0 52	64 AUDUBON AV	ADAMS JAMES H	ADAMS ANN M	64 AUDUBON AVE	BRAINTREE	MA	02184
3043 0 54	56 AUDUBON AV	MORRIS DEAN J	MORRIS KIMBERLY R TBYE	56 AUDUBON AV	BRAINTREE	MA	02184
3043 0 60	12 ARBORWAY DR	CHENG GEORGE W	LUI MARY K TBYE	12 ARBORWAY DRIVE	BRAINTREE	MA	02184
3043 0 62	26 ARBORWAY DR	VINOVRSKI ZELJKO	VINOVRSKI SUSAN REID TB	26 ARBORWAY DR	BRAINTREE	MA	02184
3043 0 72	34 ARBORWAY DR	BENSON JAMES E	BENSON KATHLEEN V TB	34 ARBORWAY DRIVE	BRAINTREE	MA	02184
3043 0 73	46 ARBORWAY DR	ZUKOWSKI VICTOR C	ZUKOWSKI BARBARA	46 ARBORWAY DRIVE	BRAINTREE	MA	02184
3043 0 73A	42 ARBORWAY DR	NGUYEN RICHARD H	NGUYEN BETTY K TBYE	42 ARBORWAY DRIVE	BRAINTREE	MA	02184
3043 0 83	50 ARBORWAY DR	ERLER, DAVID M		50 ARBORWAY DRIVE	BRAINTREE	MA	02184
3043 0 84	58 60 ARBORWAY DR	CHEN AIGING	HUANG RUIHE TBYE	58 ARBORWAY DRIVE	BRAINTREE	MA	02184
3043 0 91	65 AUDUBON AV	KELLY JOSEPH A/ SUSAN M TRS	JOSEPH AND SUSAN KELL	65 AUDUBON AVENUE	BRAINTREE	MA	02184
3043 0 92	112 ARGYLE RD	MCKENNEY ROSS W/DIANE TR	112 ARGYLE RD TRUST OF :	112 ARGYLE ROAD	BRAINTREE	MA	02184
3043 0 95	64 ARBORWAY DR	CORBETT CLARE M		64 ARBORWAY DRIVE	BRAINTREE	MA	02184

Parcel Count: 57

End of Report

- 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.



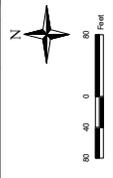
Note: Environmental Memo Required

WO#1343327 - ARGYLE RD, BRA
 System Number: South Area 60#
 Sizing Recommendation: 2in PL
 New mains' design pressure: 60 psig
 Systems' MOPs (PSIG, or "LP"): 60 psig
 Expected Operating Pressure Range: 10 - 60 psig
 Design Day Temperature (°F): 0°F
 Design Day Flow in New Pipeline Segments (Mgd): 0.5 - 2.4
 Min & Max Operating Temperature Range (°F): -20°F to +73°F
 Single Feed System: Yes @ Ardmore St and Gordon Rd
 Design Factor: N/A
 Reviewed by: Omesh Kamat, Review Date: 04/16/2020

ENGINEERING DESIGN - Proposed Scope of Work		Argyle Rd - Braintree		ArcFM	
ENGINEER	Rich Logue	SIZE	2-in	MATERIAL	PL
DATE	4/21/2020	PRESSURE	60 psig	WORK ORDER #	1343327
LENGTH	735'				
CONTACT					
DRAWING NO.					

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

Due to water work by the Town of Braintree, PWNONREIM FY2021 recommends the relay of approximately: 640 FT of 2-in BS (1923/24/26/27) 60 psig main and 95 FT of 2-in CS (1958/DBRA-0018) 60 psig main with 735 FT of 2-in PL 60 psig main in Argyle Rd at three separate locations between Audubon Ave and Gordon Rd.
 Total Main Installation: 735 FT. Total Main Abandonment: 735 FT. Services: 10. Main Connections: 6.1





Charles C. Kokoros, Mayor

BRAINTREE DEPARTMENT OF PUBLIC WORKS

Engineering Division

John J. Morse, Assistant Town Engineer

jmorse@braintreema.gov

Memo

Date: July 16, 2020
To: Susan M. Cimino, Clerk of the Council
From: John Morse, Assistant Town Engineer
CC: Jim Arsenault, Ben Hulke
RE: National Grid Gas Main Petition, 20-052- River St., Railroad St and Hooker St.

The DPW has reviewed the subject petition and the accompanying sketch for the new gas main location and have the following recommendations:

20-052- River Street, Railroad Street and Hooker Street, install and maintain approximately 885 feet of 2 inch gas main in River St., Railroad St. and Hooker St. from Washington St. to the end of the main. Total main installation 885 FT. These sections of River St., Railroad St. and Hooker St. are not under the moratorium. The streets have not been resurfaced in several years. All three streets are scheduled to have new water mains installed and we would recommend that the petition for these streets be granted as soon as possible so that both the water main and gas main projects can be coordinated and completed in a timely manner. The petition should be granted under the normal conditions, with emphasis on the requirements that the gas main be laid outside of the new water main trenches and that the trench pavement not be left low for any length of time. 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.”

JJM



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

Date: 7/6/20

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

Dear Ms. Cimino,

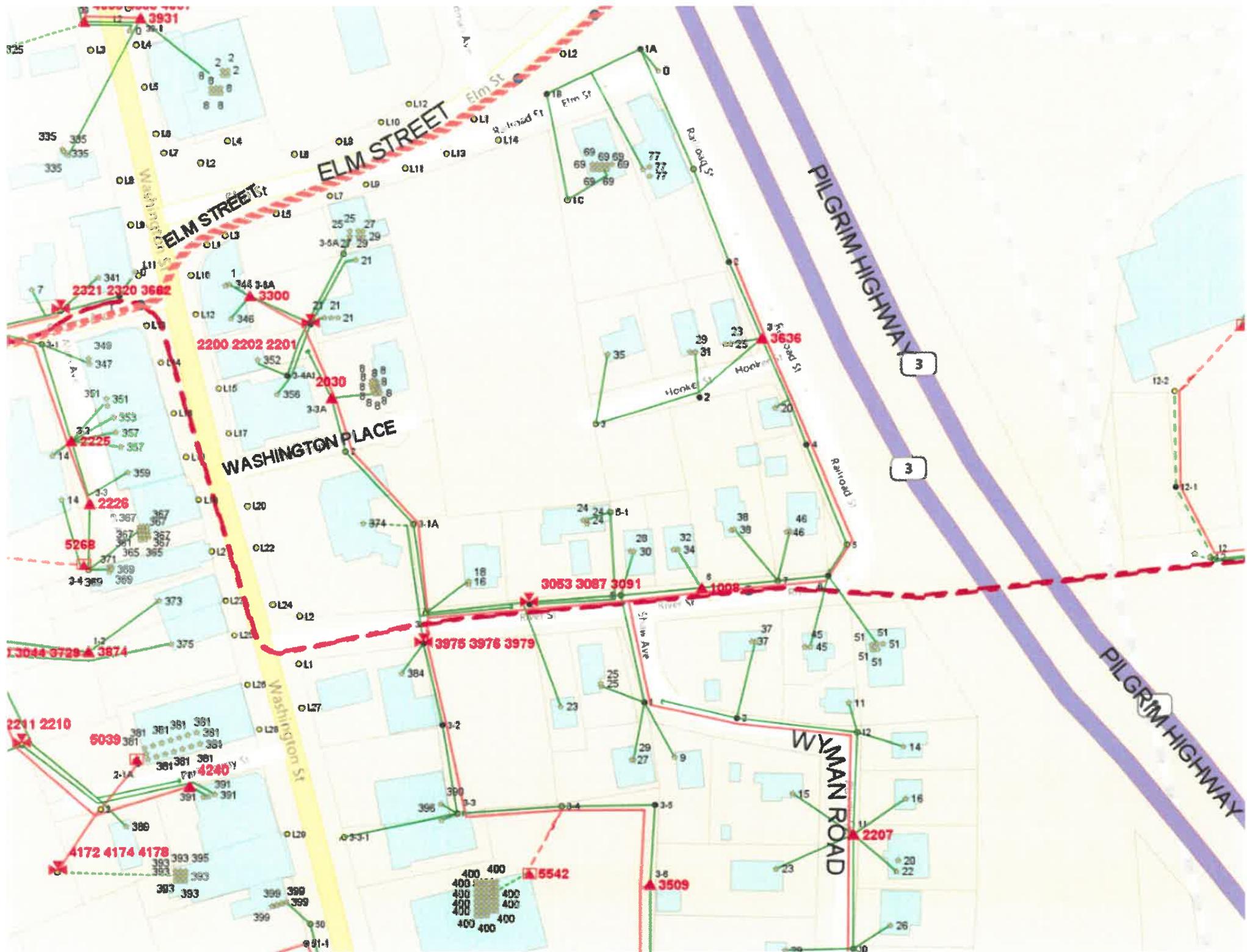
National Grid: Petition # 20-052

Please note, BELD has a 115,000-volt oil filled transmission line located on River Street to Washington Street. BELD Engineering should be notified in advance of any excavation to be performed near this line. BELD will provide onsite support and safety personnel at no cost to the project.

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



PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS

#20-052

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:

Due to a direct conflict by a proposed water main by the Town of Braintree with our gas main National grid recommends the relay of approximately: 550 FT of 2-in PL (2009) 60 psig main, 250 Ft of 2-in CS (1958) 60 psig main and 85 FT of 1.5-in BS (1919) 60 psig main with 885 FT of 2-in PL 60 psig main in River St, Railroad St and Hooker St from Washington St to the end of main. Total Main Installation: 885 FT.

June 25, 2020

By: Mary Mulrone
Mary Mulrone
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 **June 25, 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# 1338239

RECEIVED TOWN CLERK
BRAintree, MA
2020 JUN 29 PM 4:03

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

Street Main Authorization

#20 - 052

Order

1338239 City: Braintree
 MRP/Main Replacement -Distribution Date: 21-JUN-2020
 Town of Braintree Location: 16-51 RIVER ST, BRA, RAILROAD ST, H

Submitted By: Rich Logue

Estimated By: RGL Project #: CBCC306Program ID: PWNONREIM

Size	Length	Material	Amount	GL Activity
Total Mains			\$ 0.00	

Units

Units	Material	Amount
Total Services		\$ 0.00

Coated Steel Review Required

DSD	Initials	Date	Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>

If YES: Initials _____ Date _____

Corr. Cont. Initials _____ Date _____

Notifications

Type Status

Estimated Investment

Est. Inv. Direct	\$ 0.00
53 % of Total	\$ 0.00
Total Est. Inv.	\$ 0.00
Reimbursement	\$ 0.00
Total Company Cost	\$ 0.00

General Comments (Attach Sketch)

Due to a direct conflict by a proposed water main by the Town of Braintree with our gas main (which was installed on top of the water main), PWNONREIM FY20/21 recommends the relay of approximately: 550 FT of 2-in PL (2009) 60 psig main, 250 FT of 2-in CS (1958/DBRA-0124) 60 psig main and 85 FT of 1.5-in BS (1919) 60 psig main with 885 FT of 2-in PL 60 psig main in River St, Railroad St and Hooker St from Washington St to the end of main. Total Main Installation: 885 FT. Total Main Abandonment: 885 FT. Services: 17. Main Connections: 1 WOC#1338239 - 16-51 RIVER ST, BRA, RAILROAD ST, HOOKER ST/System Number: South Area 60#Sizing Recommendation: 2in PLNew mains' design pressure: 60 psigSystems' MOPs (PSIG, or "LP"): 60 psigExpected Operating Pressure Range: 10 - 60 psigDesign Day Temperature (°F): 0°FDesign Day Flow in New Pipeline Segments (Mcf): 0.5 - 1.3M/in

continued on next page...

P.C.S	Initials	Date	O.E.	Initials	Date
C.E.			ENG.		
G.M.			G.L.		
V.P.			G.M.		
Sr.V.P.			V.P.		
Pres.					

Street Main Authorization

Form No. 261E Rev 9/98

#20 - 052

General Comments (Continued)

& Max Operating Temperature Range (°F): -20°F to +73°F Single
Feed System: Yes/Design Factor: N/A/Reviewed by: Omesh
Kamat. Review Date: 03/17/2020/Braintree is not moving
forward with permits. Moving to PERCON. 5/13/20 CF6/18/20
GRANT OF LOCATION REQUIRED PER RICH LOGUE. REQUEST WAS SENT
TO JOSH TRAVASSOS GROUP ID

#20-052



Charles C. Kokoros
Mayor

Office of the Board of Assessors

One JFK Memorial Drive
Braintree, Massachusetts 02184

Telephone: (781) 794-8050 • Fax: (781) 794-8068

Robert Brinkmann
Deputy Assessor

Board of Assessors

Robert Cusack
Chair

Susan O'Brien
Vice Chair

Robert Connolly

DATE: July 1, 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

**Braintree
Abutters List**

07/01/2020
9:36:55AM

Subject Parcel ID:

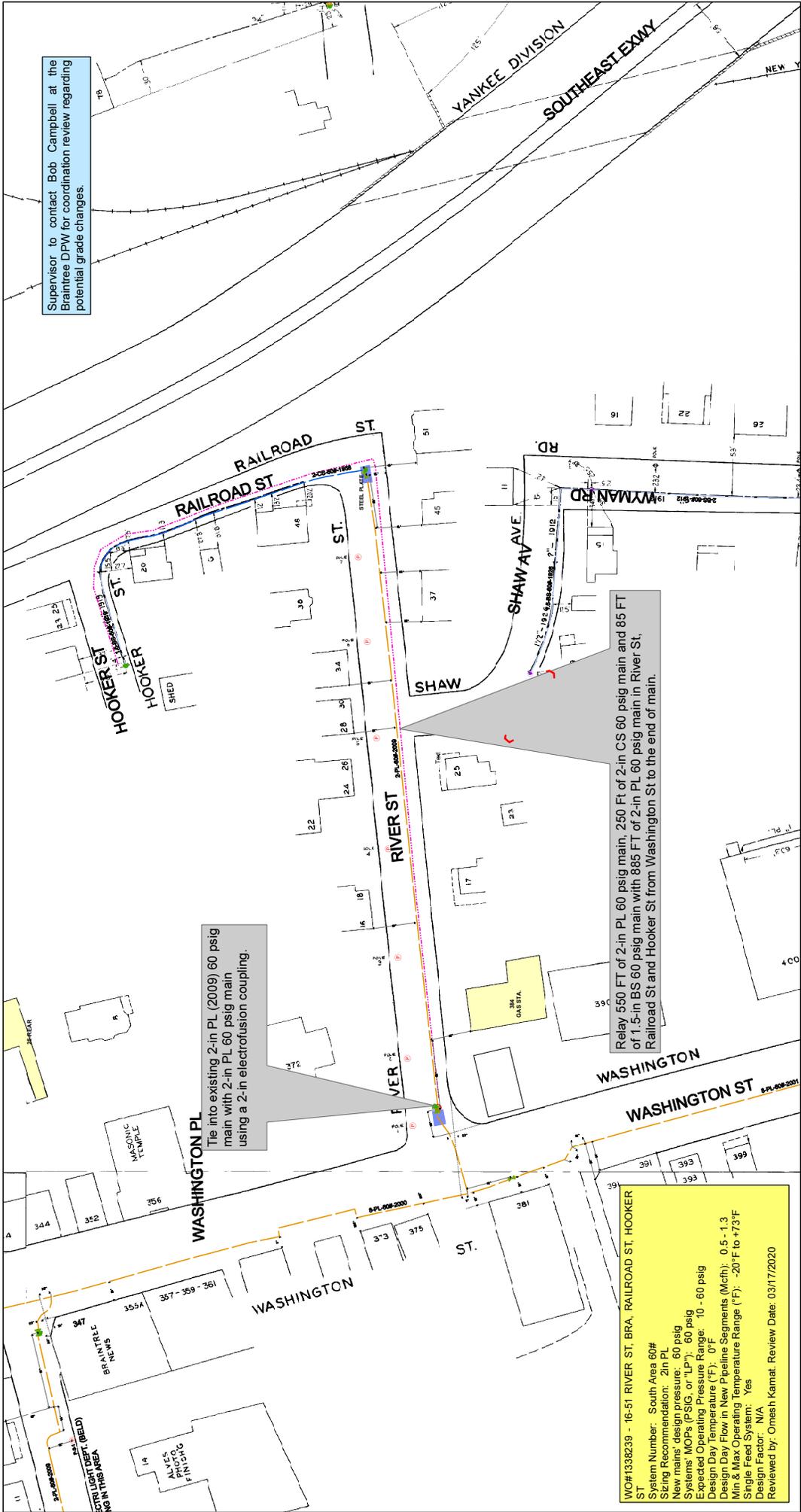
Subject Property Location:

ParcelID	Location	Owner	Co-Owner	Mailing Address	City	State	Zip
1006 0 18	RAILROAD ST	MBTA	REAL ESTATE DEPT	10 PARK PLAZA	BOSTON	MA	02116
2024 0 26	374 WASHINGTON ST	THE BRAINTREE CO-OP BANK	C/O SOUTH SHORE BANK	1530 MAIN ST	S WEYMOUTH	MA	02190
2024 0 27A	16 18 RIVER ST	GUARDIAN COMMUNITY TRUST I		1 ELM SQUARE SUITE 2-D	ANDOVER	MA	01810
2024 0 28	22 24 RIVER ST	K&S REALTY LLC		349 WASHINGTON ST	BRAINTREE	MA	02184
2024 0 29	46 RIVER ST	GRANT MICHAEL P TR	RIVER STREET REALTY TR	141 SOUTH STREET	NORWELL	MA	02061
2024 0 35	51 RIVER ST	FORD STEPHEN D	PAGNANI KRISTEN L JTS	14 MINOT ST	DORCHESTER	MA	02122
2024 0 36	45 RIVER ST	ENG KINNON MARYANNE/ JAMES	THE MARYANNE KINNON E	210 EDGEWATER DR	PEMBROKE	MA	02359
2024 0 37	37 RIVER ST	SOUTH SHORE ASSOCIATION FO	RETARDED CITIZENS INC	371 RIVER STREET	N WEYMOUTH	MA	02191
2024 0 4	38 RIVER ST	MIKENAS EDWARD		38 RIVER STREET	BRAINTREE	MA	02184
2024 0 55	9 SHAW AV	CHEN YIZU	JIANG JINRONG TBYE	9 SHAW AV	BRAINTREE	MA	02184
2024 0 57	25 RIVER ST	VALLE MARK	VALLE AMY P TBYE	54 WILMARTH RD	BRAINTREE	MA	02184
2024 0 58	23 RIVER ST	ZHONG YING J	ZHANG SUYUN TBYE	23 RIVER STREET	BRAINTREE	MA	02184
2024 0 59	17 RIVER ST	CORPORATE CENTER OF BRAIN	c/o P GIGLIO ENTERPRISE	PO BOX 850330	BRAINTREE	MA	02184
2024 0 5A	32 34 RIVER ST	OLEARY DANIEL A TR	RIVER ST OLEARY FAM IRR	11 PORTLAND ROAD	BRAINTREE	MA	02185-0330
2024 0 6	35 HOOKER ST	CONNORS JOSEPH A	CONNORS PAULA M	61 ELLESVILLE GREEN	PLYMOUTH	MA	02184
2024 0 60	384 WASHINGTON ST	J & N ASSOCIATES LLC		384 WASHINGTON STREET	BRAINTREE	MA	02360-1743
2024 0 7	29 31 HOOKER ST	LE THUY		29 31 HOOKER STREET	BRAINTREE	MA	02184
2024 0 72A	RAILROAD ST	BRAINTREE TOWN OF	HOUSING AUTHORITY	TOWN HALL	BRAINTREE	MA	02184
2024 0 8	25 HOOKER ST	O SHEA BARTHOLOMEW F		25 HOOKER ST	BRAINTREE	MA	02184
2024 0 9	HOOKER ST	BRAINTREE TOWN OF		TOWN HALL	BRAINTREE	MA	02184
2028 0 20	391 WASHINGTON ST	CHAPPEL STREET LIMITED PART		320 QUINCY AVE	QUINCY	MA	02169
2028 0 21	381 WASHINGTON ST	MAGGIO GIUSEPPE/FRAN MARIE	MAGGIO REALTY TRUST	381 WASHINGTON STREET	BRAINTREE	MA	02184
2028 0 22A	375 WASHINGTON ST	ANDRADE ANTONIO & MARIA TRS	A & N REALTY TRUST	375 WASHINGTON ST	BRAINTREE	MA	02184
2028 0 23	373 WASHINGTON ST	HAOYU LLC		373 WASHINGTON ST	BRAINTREE	MA	02184
2028 0 25	357 361 WASHINGTON ST	NORTH-SON LLC		349 WASHINGTON ST	BRAINTREE	MA	02184
2028 0 25B	365 367 WASHINGTON ST	MARELLA SANDRA/GUSTAFSON C	THE MARELLA IRR TRUST	365 367 WASHINGTON ST	BRAINTREE	MA	02184

Parcel Count: 26

End of Report

- 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		ArcFM	
16-51 River St, Railroad St & Hooker St		SIZE	2"
ENGINEER	RGL	MATERIAL	PL
DATE	04/15/2020	PRESSURE	60 PSIG
LENGTH	885'	WORK ORDER #	1338239
SECTIONALS			

