



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, September 15, 2020

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

Please click the link below to join the webinar:

<https://us02web.zoom.us/j/84602409067>

Or Telephone:

Dial: +1 646 558 8656

Webinar ID: 846 0240 9067

International numbers available: <https://us02web.zoom.us/j/84602409067>

1. Roll Call
2. Approval of Minutes
 - August 4, 2020
3. Old Business
 - None
4. New Business
 - 20 060 National Grid Petition: 14 Sterling Park or take up any action relative thereto
 - 20 061 National Grid Petition: 79 Edgemont Road or take up any action relative thereto
 - 20 062 National Grid Petition: Linden Street or take up any action relative thereto
 - 20 063 National Grid Petition: 15 Hemlock Street or take up any action relative thereto
 - 20 064 National Grid Petition: 49 Cotton Avenue or take up any action relative thereto
 - 20 065 National Grid Petition: 61 Birchcroft Road or take up any action relative thereto
 - 20 066 National Grid Petition: 59 Hancock Street 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.



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

August 4, 2020
MINUTES

A meeting of the Committee on the Department of Public Works was held in Remote via Zoom webinar, on Tuesday, August 4, 2020 at 6:30p.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
John Thompson, Assistant DPW Director/Town Engineer
Mary Mulrone, National Grid Representative

APPROVAL OF MINUTES

- April 14, 2020
 - Motion: by Councilor Mackin to Approve Minutes of April 14, 2020
 - Second: by Councilor Flaherty
 - Vote: For (3 – Flaherty, Mackin, Ryan), Against (0), Absent (0), Abstain (0)

OLD BUSINESS

- None

NEW BUSINESS

John Thompson, Assistant Director/Town Engineer stated both of these petitions are to replace gas lines where the Town is looking to replace water lines so National Grid is doing this work at our request to assist in coordinating the projects.

Councilor Ryan asked if DPW has inspected the sewer lines in these roads and are they in good condition.

James Arsenault, DPW Director stated through the I&I inspections the sewer lines get inspected.

Councilor Ryan asked if someone could look into the last time these streets sewer lines were inspected and what the rating was.

Director Arsenault stated I agree with you. There have been instances where we have done the road and then there were issues with the sewer lines.

Councilor Flaherty asked what the plan is to notify residents their street will be worked on.

Director Arsenault stated with National Grid we reiterate numerous times for them to notify residents which they do initially and then right before the work begins. We will try to improve the Town's notification to residents when road work and paving happens.

Councilor Ryan stated when we have our 5 year plan we want National Grid to coordinate with us. We want utility coordination.

Mary Mulroney, National Grid representative asked for a copy of the 5 year plan.

Director Arsenault stated he will make sure this information gets forwarded to Ms. Mulroney.

• 20 051 National Grid Petition: Argyle Road or take up any action relative thereto.

MOTION read by Councilor Makin for favorable recommendation to the full Council:

To 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 with staff recommendations:

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

DPW: 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.”

Motion: by Councilor Mackin for favorable recommendation to the full Council Order 20 051 with staff recommendations

Second: by Councilor Flaherty

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

- **20 052 National Grid Petition: River Street, Railroad Street and Hooker Street or take up any action relative thereto**

MOTION read by Councilor Mackin for favorable recommendation to the full Council:

To 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 with staff recommendations:

BELD: 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.

DPW: 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."

Motion: by Councilor Mackin for favorable recommendation to the full Council Order 20 052 with staff recommendations

Second: by Councilor Flaherty

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

It was unanimously voted to adjourn the meeting at 6:51p.m.

Respectfully submitted,

Susan M. Cimino
Clerk of the Council

Documents provided for Meeting

- Minutes August 14, 2020
- 20 051 National Grid Petition: Argyle Road.
- 20 052 National Grid Petition: River Street, Railroad Street and Hooker Street



September 2, 2020

Good morning Sue,

These are not typical Grants/petitions. These are leaks and mandated work by the DPU. Nationalgrid applied for permits from the Town of Braintree DPW. The DPW and the Mayor's office would not issue a permit unless it was reviewed and given approval by The Town's Council. The streets listed are Gas Leaks, they're guaranteed streets by The Town of Braintree. Dennis and the Supervisor for Braintree will be able to discuss each one in detail with the Town of Braintree Council members. Could you please put Nationalgrid on the next agenda?

14 Sterling Park,
79 Edgemont Road,
41 Linden Street,
15 Hemlock Street,
49 Cotton Avenue,
61 Birchcroft Road,
59 Hancock Street.

Thank you,
Have a good day.
Mary

PETITION OF NATIONAL GRID FOR GAS MAIN LOCATIONS

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:

Per the Town of Braintree’s DPW, they would like The Town Council to review the following request for mandated leak and corrosion repair. For 14 Sterling Park, 79 Edgemont Road, Linden St (near #41), 15 Hemlock Street, 49 Cotton Ave, 61 Birchcroft Road, and 59 Hancock Street.

September 8, 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 **September 8, 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# various

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

MASSACHUSETTS LEAK INVESTIGATION REPORT

Date/Time: 10/30/15 13:48 Premark Date: 10/30/11 Company Code: _____
 Hse #: 14 Prefix: _____ On Street: Sterling Suffix: Pk Maximo #: 1283726
 LMS # 7352339 Prefix: _____ Cross St: William Suffix: St Town: Braintree

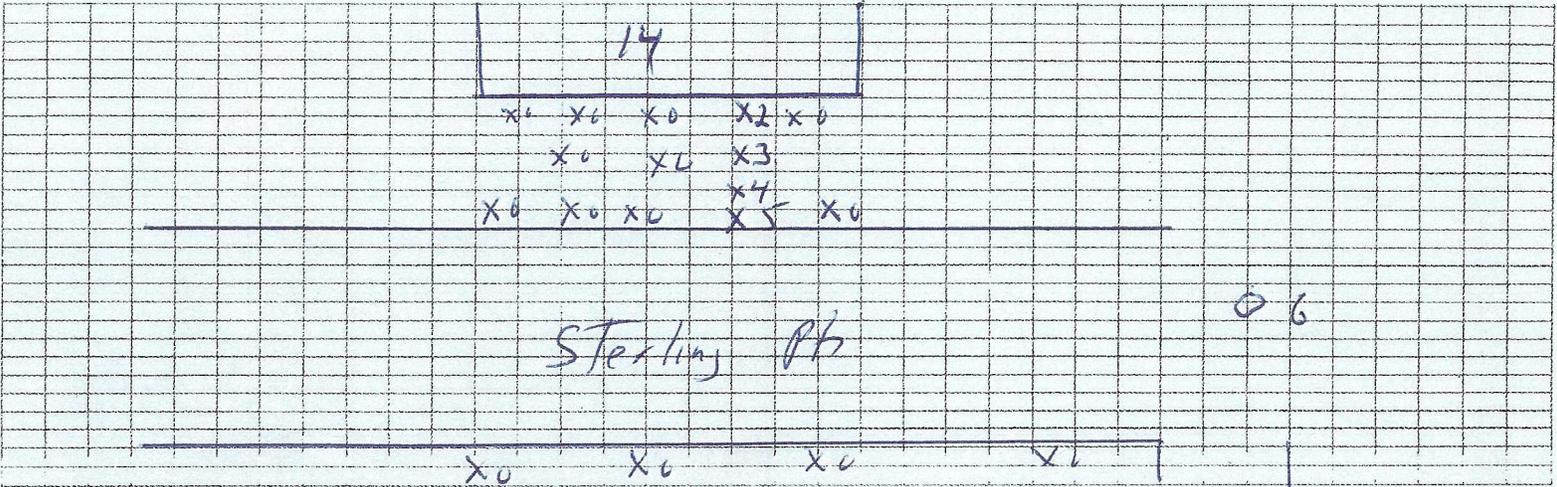
Leak classified by:

Leak Standby	
Yes	No <input checked="" type="checkbox"/>
Meter Location <u>n/h</u>	
In	Out
Odor Present	
Yes <input checked="" type="checkbox"/>	No
Method of Test	
Portable FI	<input checked="" type="checkbox"/>
Mobile FI	
Other	
CGI	<input checked="" type="checkbox"/>
Selected Test	
Rover	

Leak Classification				Leak Area		
1	2A	2	3 <input checked="" type="checkbox"/>	Rural	Resi	Urban
Pressure						
LP	IP	HP	TP <input checked="" type="checkbox"/>	Unknown		
Leak in Continuously Paved Area				Premise Condition Rpt		
Yes	No	<input checked="" type="checkbox"/>		Yes	No	<input checked="" type="checkbox"/>
Cover				Facility		
Asphalt	<input checked="" type="checkbox"/>		Main	<input checked="" type="checkbox"/>		
Concrete			Service			
Brick			Drip			
Gravel			Curb Valve			
Soil/Grass			Main Valve			
Other			Other			

Leak Source	Project
Public	136
Employee	136
Winter Patrol	146
Summer FI	140
Pre Pave	134
CI Encroach	128
Recheck	132 <input checked="" type="checkbox"/>
Special	138
Walking	144
Contractor	142
Building	130
Bus. District	130

Leak Located In School Zone



	Type Code	Reading % Gas	Front / Back Distance	Front / Back Location Code	Left / Right Distance	Left / Right Location Code
1	B-01	66.5				
2	C-01	0	2	FFW	17	LRBL
3	C-02	0	15	FFW	17	LRBL
4	C-03	75	17	FFW	17	LRBL
5	C-03	90	17	FFW	17	LRBL
6	D-01	0	31	FFW	44	LRBL
7						
8						
9						
10						
11						
12						
13						
14						

Comments: Recheck still grade 2 No reads within 15 ft of house 0' MH

Completed by (signature): [Signature] Employee #: 12602

Consultant Company: _____

MASSACHUSETTS LEAK INVESTIGATION REPORT

Date/Time: OCTOBER 3, 2019 8:50 AM Premark Date: PREL Company Code: 26
 Hse #: 14 Prefix: _____ On Street: STERLING Suffix: PARK Maximo #: 1283726
 LMS # 7352339 Prefix: _____ Cross St: WILLIAMS Suffix: ST Town: BLAINTREE

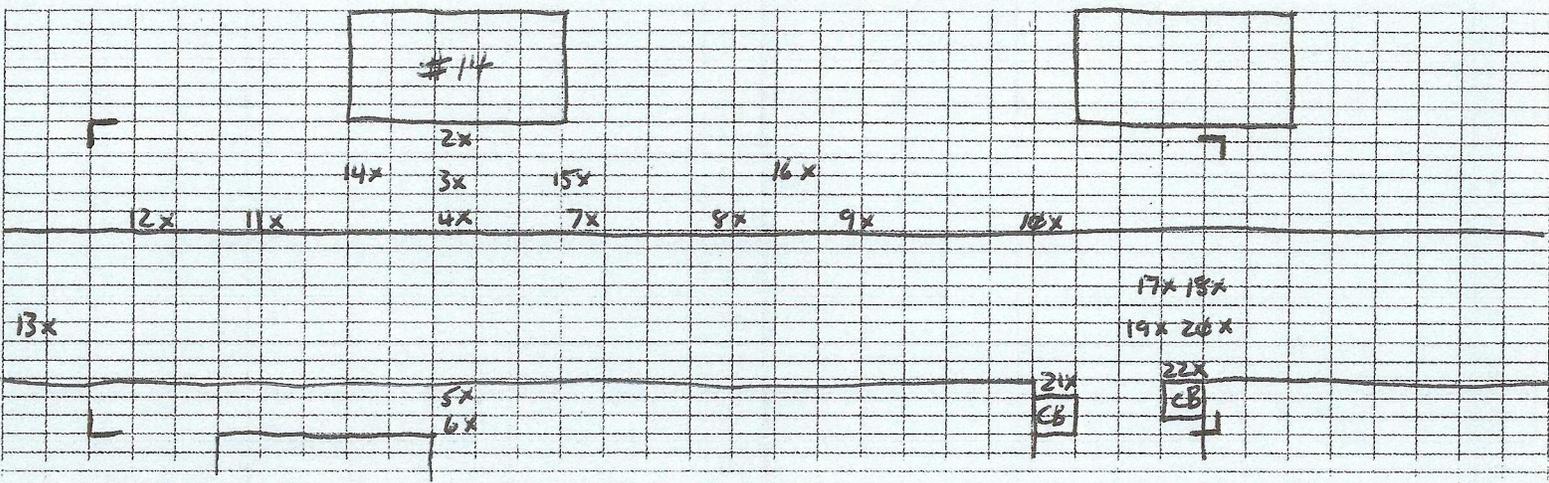
Leak classified by: 71070138

Leak Standby
 Yes No
Meter Location
 In Out
Odor Present
 Yes No
Method of Test
 Portable FI
 Mobile FI
 Other
 CGI
 Selected Test
 Rover

Leak Classification
 1 2A 2 3
Pressure
 LP IP HP TP Unknown
Leak in Continuously Paved Area
 Yes No
Cover
 Asphalt
 Concrete
 Brick
 Gravel
 Soil/Grass
 Other
Leak Area
 Rural Resi Urban
Premise Condition Rpt
 Yes No
Facility
 Main
 Service
 Drip
 Curb Valve
 Main Valve
 Other

Leak Source	Project
Public	136
Employee	136
Winter Patrol	146
Summer FI	140
Pre Pave	134
CI Encroach	128
Recheck	132
Special	138
Walking	144
Contractor	142
Building	130
Bus. District	130

Leak Located In School Zone



	Type Code	Reading % Gas	Front / Back Distance	Front / Back Location Code	Left / Right Distance	Left / Right Location Code
1	B-01	0%	NO GAS SERVICE AT THIS RESIDENCE.			
2	C-01	0%	12"	FFW	20'	RLBL
3	C-02	0%	9'	FFW	20'	RLBL
4	C-03	17.5%	25'	FFW	20'	RLBL
5	C-12	4.6%	53'	FFW	20'	RLBL
6	C-12	0%	68'	FFW	20'	RLBL
7	C-03	8.7%	25'	FFW	44'	RLBL
8	C-03	18.7%	25'	FFW	61'	RLBL
9	C-03	0%	25'	FFW	71'	RLBL
10	C-03	0%	25'	FFW	81'	RLBL
11	C-03	9.6%	25'	FFW	8'	LLBL
12	C-03	0%	25'	FFW	22'	LLBL
13	D-01	0%	43'	FFW	37'	LLBL
14	C-02	0%	10'	FFW	0'	LBL

Comments: GRADE 3 LEAK. EXTENDED AREA 136' x 68'
* NO GAS SERVICE AT THIS RESIDENCE.

Completed by (signature): C. Salari Employee #: 71070138

Consultant Company: _____

MASSACHUSETTS LEAK INVESTIGATION REPORT

Date/Time: _____ Premark Date: _____ Company Code: _____
 Hse #: 14 Prefix: _____ On Street: STERLING Suffix: PARK Maximo #: _____
 LMS # _____ Prefix: _____ Cross St: _____ Suffix: _____ Town: _____

Leak classified by:

Leak Standby	
Yes	No
Meter Location	
In	Out
Odor Present	
Yes	No
Method of Test	
Portable FI	
Mobile FI	
Other	
CGI	
Selected Test	
Rover	

Leak Classification				Leak Area		
1	2A	2	3	Rural	Resi	Urban
Pressure						
LP		IP		HP		TP
Unknown						
Leak in Continuously Paved Area				Premise Condition Rpt		
Yes				No		
Cover				Facility		
Asphalt				Main		
Concrete				Service		
Brick				Drip		
Gravel				Curb Valve		
Soil/Grass				Main Valve		
Other				Other		

Leak Source	Project
Public	136
Employee	136
Winter Patrol	146
Summer FI	140
Pre Pave	134
CI Encroach	128
Recheck	132
Special	138
Walking	144
Contractor	142
Building	130
Bus. District	130

Leak Located In School Zone

PAGE #2 FOR #14 STERLING PARK, BRAintree.

#	Type Code	Reading % Gas	Front / Back Distance	Front / Back Location Code	Left / Right Distance	Left / Right Location Code
3	B-01					
7	C-01					
15	C-02	0%	10'	FFW	37'	RLBL
16	C-02	0%	10'	FFW	71'	RLBL
17	C-05	0%	41'	FFW	96'	RLBL
18	D-01	0%	41'	FFW	97'	RLBL
19	C-03	0%	50'	FFW	97'	RLBL
20	D-01	0%	52'	FFW	98'	RLBL
21	D-01	0%	84'	FFW	91'	RLBL
22	D-01	0%	82'	FFW	114'	RLBL
23						
24						
25						
26						

Comments: _____

Completed by (signature): C. Salas Employee #: 71070138
 Consultant Company: _____

MASSACHUSETTS LEAK INVESTIGATION REPORT

Date/Time: 4/24/19 1:30 Premark Date: 4/24/19 Company Code: _____
 Hse #: 14 Prefix: _____ On Street: Sterling Suffix: PK Maximo #: 1283726
 LMS # 1352339 Prefix: _____ Cross St: Sterling Suffix: St Town: Braintree

Leak classified by: DJN

Leak Standby
 Yes No

Meter Location
 In 4 Out K

Odor Present
 Yes No

Method of Test
 Portable FI
 Mobile FI
 Other
 CGI
 Selected Test Rover

Leak Classification
 1 2A 2 3

Leak Area
 Rural Resi Urban

Pressure
 LP IP HP TP Unknown

Leak in Continuously Paved Area
 Yes No

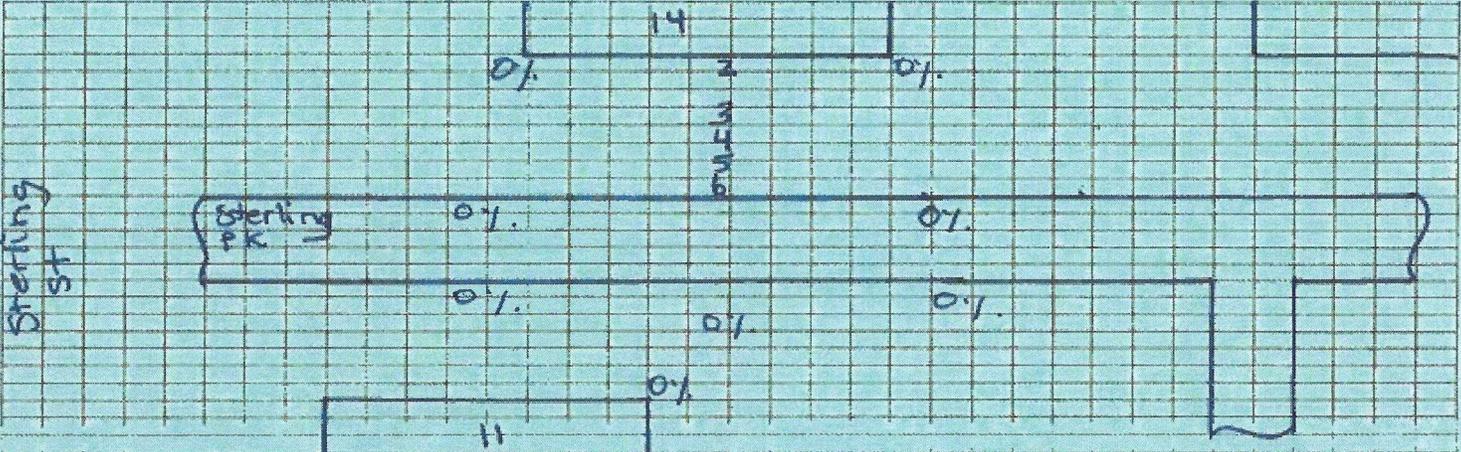
Premise Condition Rpt
 Yes No

Cover
 Asphalt
 Concrete
 Brick
 Gravel
 Soil/Grass
 Other

Facility
 Main
 Service
 Drip
 Curb Valve
 Main Valve
 Other

Leak Source	Project
Public	136
Employee	136
Winter Patrol	146
Summer FI	140
Pre Pave	134
CI Encroach	128
Recheck	132
Special	138
Walking	144
Contractor	142
Building	130
Bus. District	130

Leak Located In School Zone



	Type Code	Reading % Gas	Front / Back Distance	Front / Back Location Code	Left / Right Distance	Left / Right Location Code
1	B-01	CGI				
2	C-01	0	5	FFW	24	RLBL
3	CO2	0	12	FFW	24	RLBL
4	CO2	5	15	FFW	24	RLBL
5	CO3	41	17	FFW	24	RLBL
6	CO3	55	27	FFW	24	RLBL
7						
8						
9						
10						
11						
12						
13						
14						

Comments: #14 MHC, CB, V13 = 0% up and down

Completed by (signature): David Nowlan Employee #: _____

Consultant Company: omark

MASSACHUSETTS LEAK INVESTIGATION REPORT

Date/Time: 12-21-19 Premark Date: 12-21-19 Company Code: _____
 Hse #: 79 Prefix: _____ On Street: EDGE MONT Suffix: RD Maximo #: 1322880
 LMS # 1358389 Prefix: _____ Cross St: QUINCY Suffix: AV Town: BRA

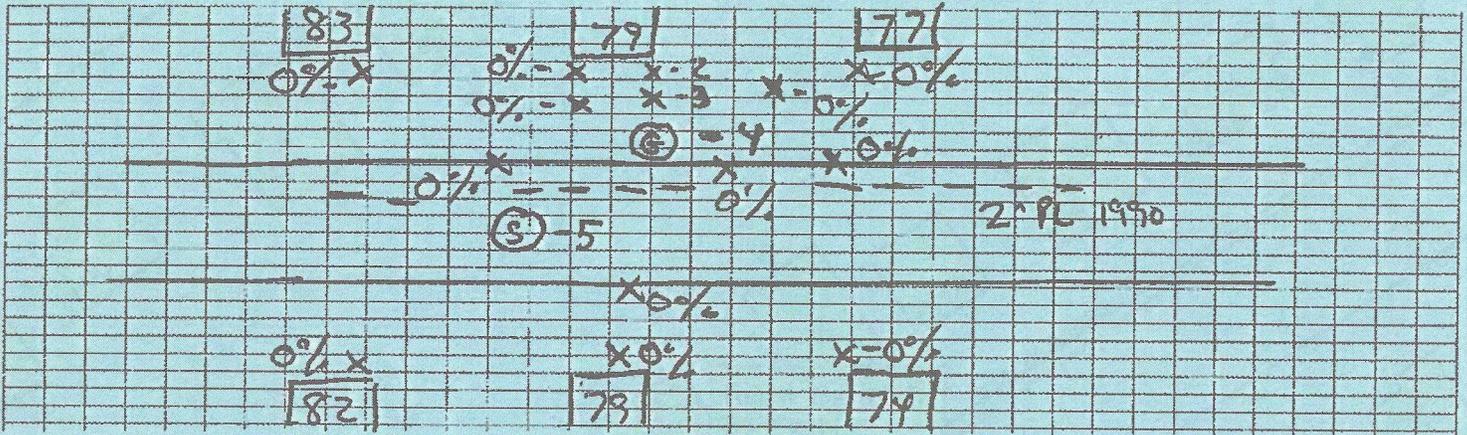
Leak classified by:

Leak Standby
 Yes No
 Meter Location
 In Out
 Odor Present
 Yes No
 Method of Test
 Portable FI
 Mobile FI
 Other
 CGI
 Selected Test
 Rover

Leak Classification
 1 2A 2 3
 Leak Area
 Rural Resi Urban
 Pressure
 LP IP HP TP Unknown
 Leak in Continuously Paved Area
 Yes No
 Premise Condition Rpt
 Yes No
 Cover
 Asphalt
 Concrete
 Brick
 Gravel
 Soil/Grass
 Other
 Facility
 Main
 Service
 Drip
 Curb Valve
 Main Valve
 Other

Leak Source	Project	
Public	136	<input checked="" type="checkbox"/>
Employee	136	<input checked="" type="checkbox"/>
Winter Patrol	146	
Summer FI	140	
Pre Pave	134	
CI Encroachment	128	
Recheck	132	
Special	138	
Walking	144	
Contractor	142	
Building	130	
Bus. District	130	

Leak Located In School Zone



	Type Code	Reading % Gas	Front / Back Distance	Front / Back Location Code	Left / Right Distance	Left / Right Location Code
1	B-01	0%				
2	C-01	0%	1'	FFW	0	RBL
3	C-02	0%	5'	FFW	0	RBL
4	C-04	25%	15'	FFW	5'	RRBL
5	D01	0%	30'	FFW	5'	LLBL
6						
7						
8						
9						
10						
11						
12						
13						
14						

G-2A

Comments: LEAK APPEARS TO BE ON SERVICE BY GATEBOX
NEGATIVE SOAP TEST @ GATEBOX MANHOLE ZERO
NO OTHER MANHOLES

Completed by (signature): S PARRY Employee #: 22835

Consultant Company: _____

MASSACHUSETTS LEAK INVESTIGATION REPORT

Date/Time: 12-12-18 12:00pm Premark Date: _____ Company Code: _____
 Hse #: _____ Prefix: _____ On Street: Linden Suffix: St Maximo #: 1251386
 LMS # 7345318 Prefix: _____ Cross St: Beech Suffix: St Town: Braintree

Leak classified by: T.L.

Leak Standby
 Yes No

Meter Location
 In Out

Odpr Present
 Yes No

Method of Test
 Portable FI
 Mobile FI
 Other
 CGI
 Selected Test
 Rover

Leak Classification
 1 2A 2 3

Leak Area
 Rural Resi Urban

Pressure
 LP IP HP TP Unknown

Leak in Continuously Paved Area
 Yes No

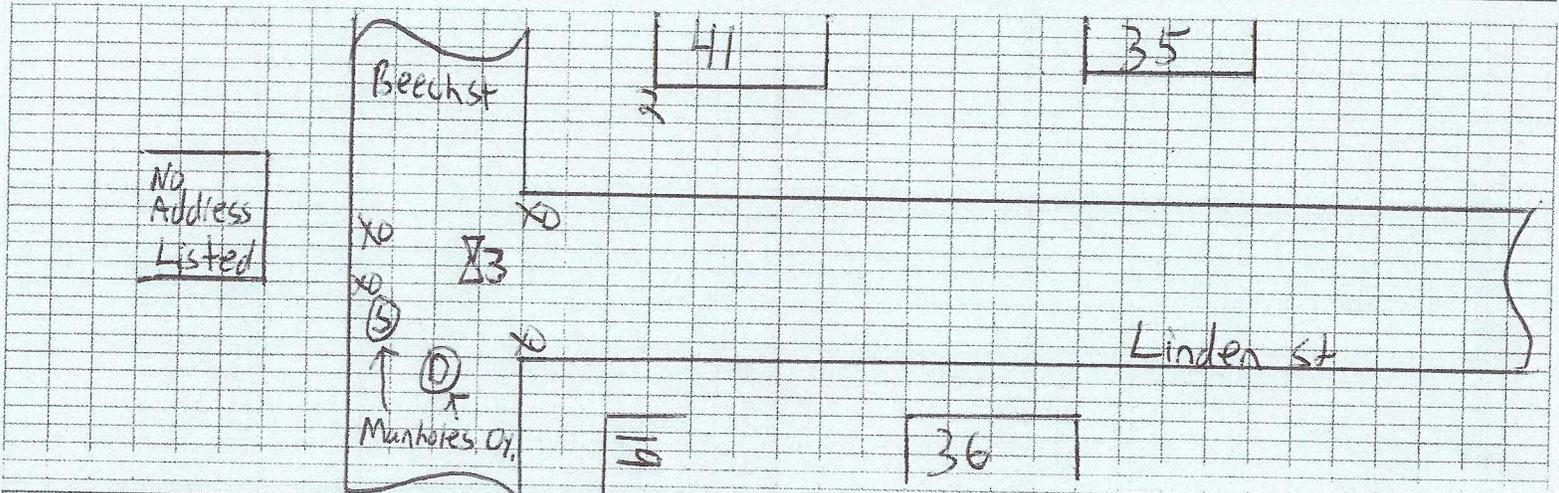
Premise Condition Rpt
 Yes No

Cover
 Asphalt
 Concrete
 Brick
 Gravel
 Soil/Grass
 Other

Facility
 Main
 Service
 Drip
 Curb Valve
 Main Valve
 Other

Leak Source	Project
Public	136
Employee	136
Winter Patrol	146
Summer FI	140
Pre Pave	134
CI Encroach	128
Recheck	132
Special	138
Walking	144
Contractor	142
Building	130
Bus. District	130

Leak Located In School Zone

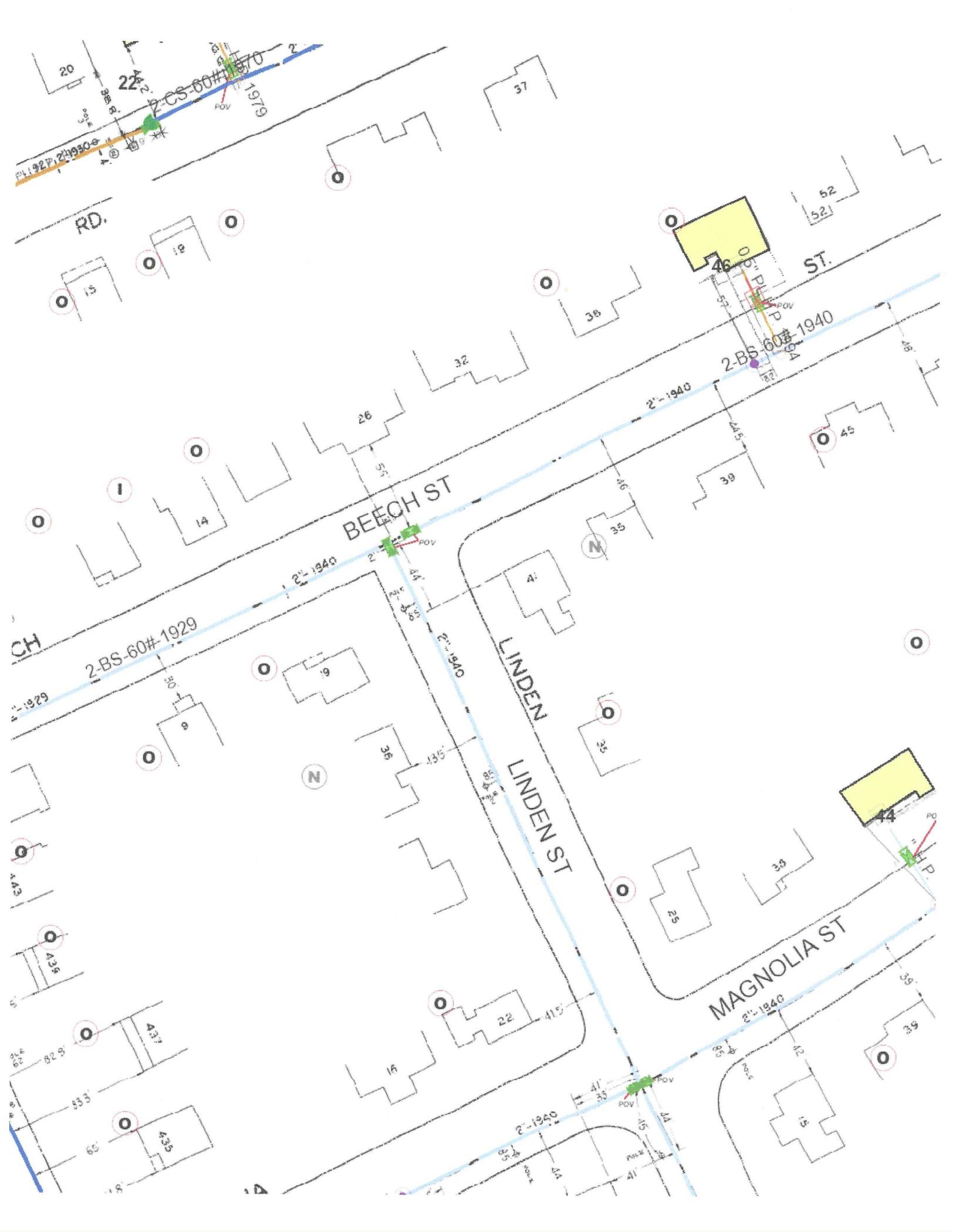


	Type Code	Reading % Gas	Front / Back Distance	Front / Back Location Code	Left / Right Distance	Left / Right Location Code
1	B-01	C.G.F				
2	C-01	0	5	FFW	0	LBL
3	C-05*	41	42	FFW	35	LLB
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						

Comments: #41. All measurements taken from #41. ~~to~~ Down grade from 2A to grade 3. No M.H and no other GIB readings.

Completed by (signature): Thomas Krzywosz Employee #: _____

Consultant Company: OMAL



MASSACHUSETTS LEAK INVESTIGATION REPORT

Date/Time: 5.28.20 9am Premark Date: 5.28.20 Company Code: upgrade
 Hse #: 15 Prefix: _____ On Street: Hemlock Suffix: St Maximo #: 1254986
 LMS # 7346257 Prefix: _____ Cross St: Grove Suffix: St Town: Braintree

Leak classified by: SA

Leak Standby
 Yes No

Meter Location
 In Out

Odor Present
 Yes No

Method of Test
 Portable FI
 Mobile FI
 Other
 CGI
 Selected Test
 Rover

Leak Classification
 1 2A 2 3

Leak Area
 Rural Resi Urban

Pressure
 LP IP HP TP Unknown

Leak in Continuously Paved Area
 Yes No

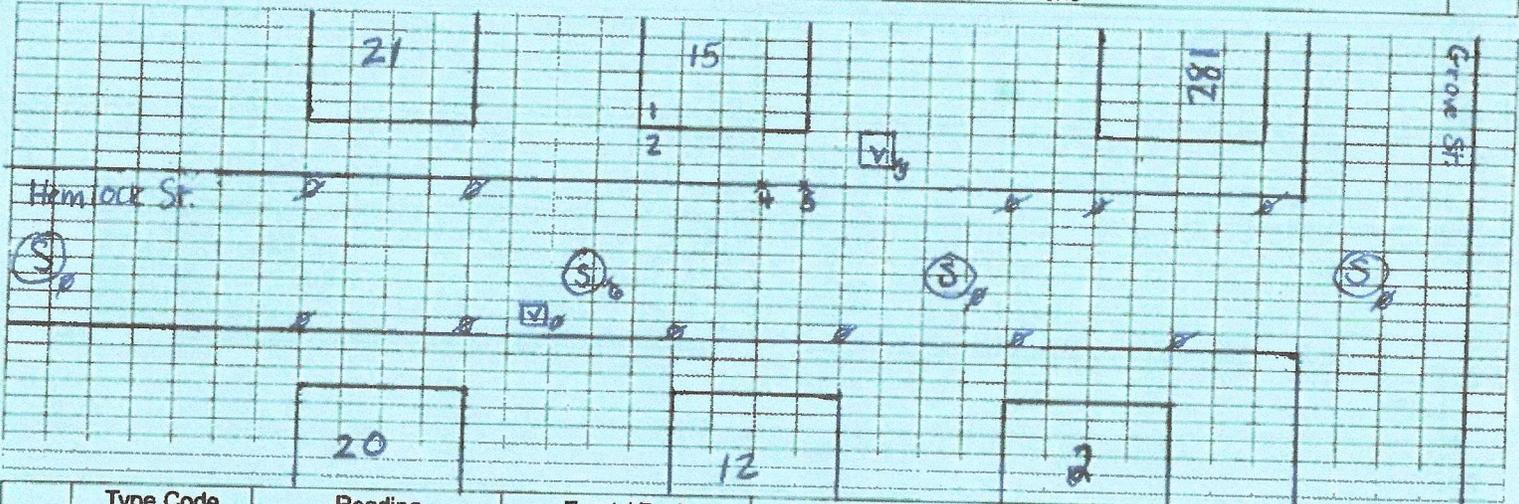
Premise Condition Rpt
 Yes No

Cover
 Asphalt
 Concrete
 Brick
 Gravel
 Soil/Grass
 Other

Facility
 Main
 Service
 Drip
 Curb Valve
 Main Valve
 Other

Leak Source	Project
Public	136
Employee	136
Winter Patrol	146
Summer FI	140
Pre Pave	134
CI Encroach	128
Recheck	132
Special	138
Walking	144
Contractor	142
Building	130
Bus. District	130

Leak Located In School Zone



	Type Code	Reading % Gas	Front / Back Distance	Front / Back Location Code	Left / Right Distance	Left / Right Location Code
1	B-01	CGI				
2	C-01	0	1	FFW	0	LBL
* 3	C-04	58	26	FFW	14	RRBL
4	C-12	34	30	FFW	12	LRBL
5	C-12	22	30	FFW	0	RBL
6	D-01	.6	43	FFW	3	RLBL
7						
8						
9						
10						
11						
12						
13						
14						

Comments: 15 Hemlock St. All other manholes & catch basins cleared and zeroed. Original grade 3, upgraded to 2.

Completed by (signature): [Signature] Employee #: _____
 Consultant Company: Reconn

MASSACHUSETTS LEAK INVESTIGATION REPORT

Date/Time: 8.8.18 12:00 Premark Date: _____ Company Code: _____
 Hse #: 15 Prefix: _____ On Street: Hemlock Suffix: St Maximo #: 1254986
 LMS # 1340757 Prefix: _____ Cross St: Crowe Suffix: St Town: Bramble

Leak classified by:

Leak Standby
 Yes No

Meter Location
 In Out

Odor Present
 Yes No

Method of Test

Portable FI	
Mobile FI	
Other	
CGI	<input checked="" type="checkbox"/>
Selected Test	
Rover	<input checked="" type="checkbox"/>

Leak Classification

1	2A	2	3
			<input checked="" type="checkbox"/>

Leak Area
 Rural Resi Urban

Pressure
 LP IP HP TP Unknown

Leak in Continuously Paved Area
 Yes No

Cover

Asphalt	<input checked="" type="checkbox"/>
Concrete	
Brick	
Gravel	
Soil/Grass	<input checked="" type="checkbox"/>
Other	

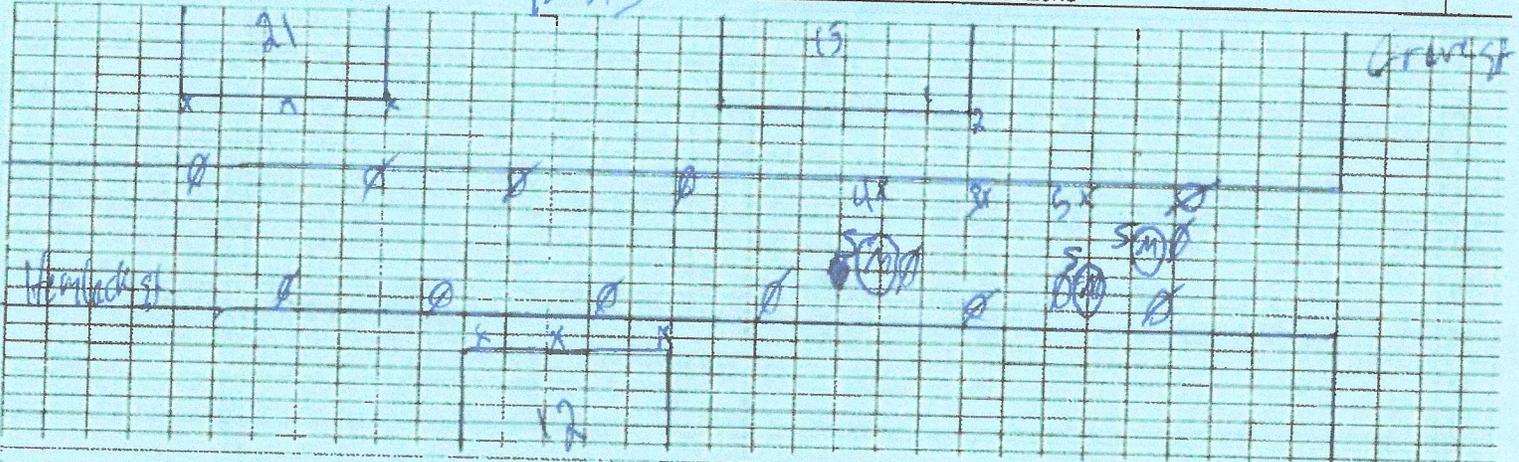
Premise Condition Rpt
 Yes No

Facility

Main	<input checked="" type="checkbox"/>
Service	<input checked="" type="checkbox"/>
Drip	
Curb Valve	
Main Valve	
Other	

Leak Source	Project
Public	136 <input checked="" type="checkbox"/>
Employee	136
Winter Patrol	146
Summer FI	140
Pre Pave	134
CI Encroach	128
Recheck	132
Special	138
Walking	144
Contractor	142
Building	130
Bus. District	130

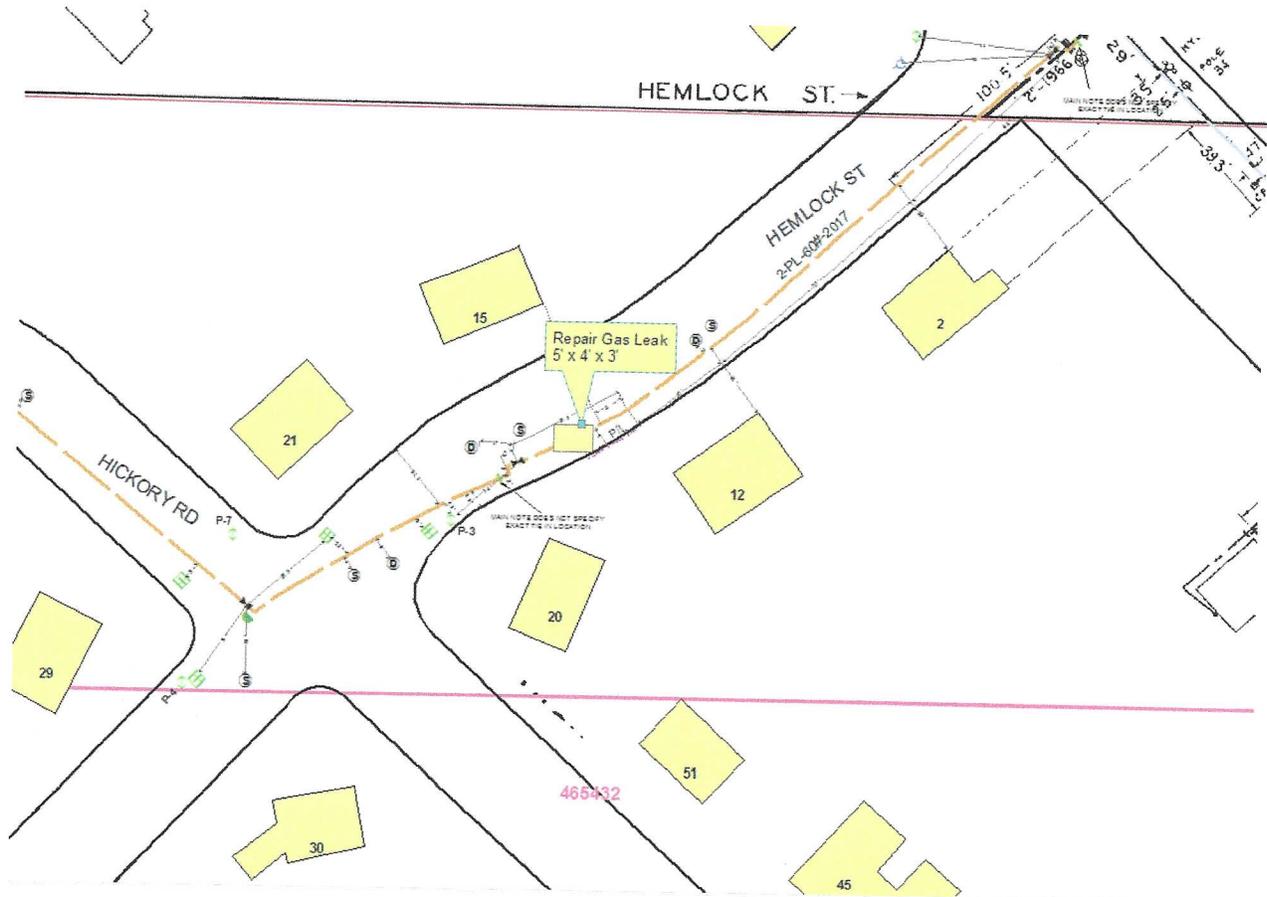
Leak Located In School Zone



	Type Code	Reading % Gas	Front / Back Distance	Front / Back Location Code	Left / Right Distance	Left / Right Location Code
1	B-01	CGI				
2	C-01	0	5	FEW	0	RBL
3	C-12	0	28	FEW	0	RBL
4	C-12	5	28	FEW	5	LRBL
5	C-12	5	28	FEW	5	RRBL
6						
7						
8						
9						
10						
11						
12						
13						
14						

Comments: 5 gas outside curb 28' from house. All manholes cleared.

Completed by (signature): [Signature] Employee #: _____
 Consultant Company: USIC





Engineer: Butch Vincent
Office Phone: 781-794-3551
Mobile Phone: 617-438-5192

CATHODIC PROTECTION WORK REQUEST

REQUESTED TO: MSFBRA MSF WO Number: 1351082 FOUND DATE: 12/16/2019
CP SYSTEM: MBRA0033 Town Code: BRA DUE DATE: 6/13/2020
REPAIR CODE: G-Raise/Replace Main Test Station PRIORITY:
REPAIR LOCATION: COTTON AV, BRA, @ #49
INTERSECTING STREET 1: INTERSECTING STREET 2:

REPAIR REMARKS:

MBRA0033 -A001
LOCATE AND RAISE TEST STATION TO GRADE. IF UNABLE TO LOCATE, INSTALL A NEW 2-WIRE TEST STATION WITH 4-17# ANODES

DIG SAFE:

WATER:

SEWER:

CONSERVATION:

WORK DONE:

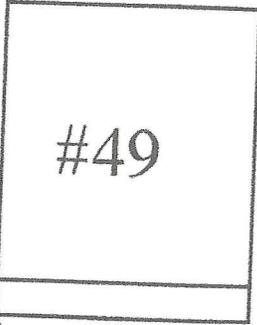
DATE COMPLETED:

Corrosion Control Maintenance Form

Component Code: MBRA 00 33 Test Date: 12-16-19
Test Point ID: A001 Repair Code: G
Premarked: Y N Private Property: Y N ?
Pavement broken: Y N ? Sidewalk Street Driveway Grass
Corrosion Engineer: Y N Police Detail: Y N ?
Meter Number: _____ WO#: _____
Performer: I&R CMS C&M Contractor Corrosion Production
Work Description: _____

Sketch:

Locate & Raise T/S
Paved over,



24'-2"

2'

1-1/2"ST

2"ST

Cotton Avenue

Braintree

Braintree

1 Wire Test Station

1-17lb Anode

09/07/1985

MBRA0033001



MASSACHUSETTS LEAK INVESTIGATION REPORT

Date/Time: 5/5/20 11:35 Premark Date: 11:35 Company Code: _____
 Hse #: 59 Prefix: _____ On Street: Hancock Suffix: St Maximo #: 135 0337
 LMS # 136174 Prefix: _____ Cross St: Hall Suffix: Ave Town: Braintree

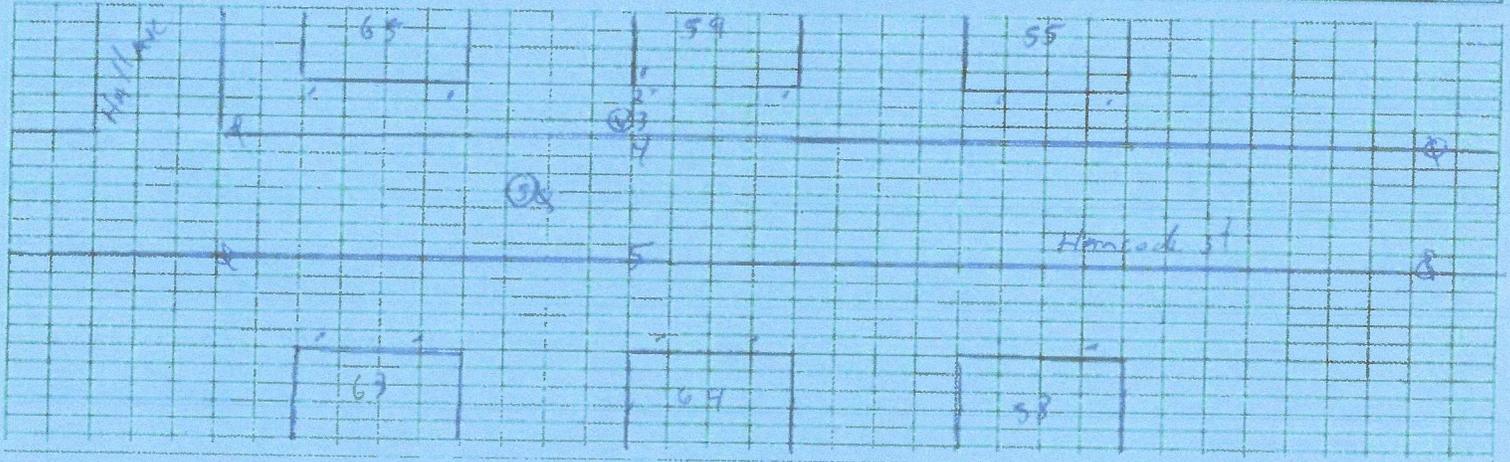
Leak classified by: 53

Leak Standby	
Yes	No <input checked="" type="checkbox"/>
Meter Location	
In	Out <input checked="" type="checkbox"/>
Odor Present	
Yes	No <input checked="" type="checkbox"/>
Method of Test	
Portable FI	
Mobile FI	
Other	
CGI	<input checked="" type="checkbox"/>
Selected Test	
Rover	<input checked="" type="checkbox"/>

Leak Classification				Leak Area		
1	2A	2	3 <input checked="" type="checkbox"/>	Rural	Resi	Urban <input checked="" type="checkbox"/>
Pressure						
LP	IP	HP	TP	Unknown <input checked="" type="checkbox"/>		
Leak in Continuously Paved Area				Premise Condition Rpt		
Yes	No	<input checked="" type="checkbox"/>		Yes	No	<input checked="" type="checkbox"/>
Cover				Facility		
Asphalt	<input checked="" type="checkbox"/>			Main	<input checked="" type="checkbox"/>	
Concrete	<input checked="" type="checkbox"/>			Service		
Brick				Drip		
Gravel				Curb Valve		
Soil/Grass	<input checked="" type="checkbox"/>			Main Valve		
Other				Other		

Leak Source	Project
Public	136
Employee	136
Winter Patrol	146
Summer FI	140
Pre Pave	134
CI Encroach	128
Recheck	132
Special	138
Walking	144
Contractor	142
Building	130
Bus. District	130

Leak Located In School Zone

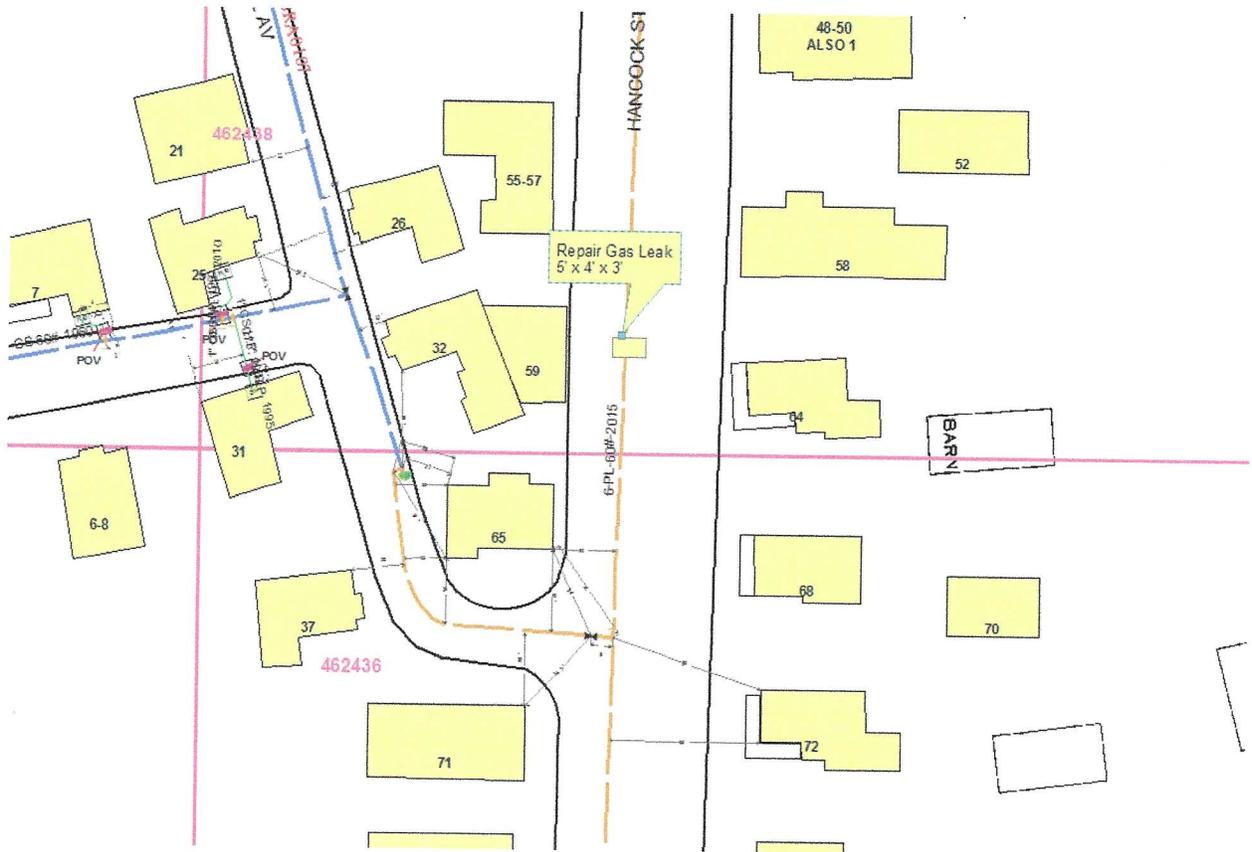


	Type Code	Reading % Gas	Front / Back Distance	Front / Back Location Code	Left / Right Distance	Left / Right Location Code
1	B-01	CGI				
2	C-01	0	5	FFW	0	LBL
*3	C-04	10	8	FFW	0	LBL
4	C-12	0	13	FFW	0	LBL
5	C-12	0	41	FFW	0	LBL
6						
7						
8						
9						
10						
11						
12						
13						
14						

Comments: 59 Hancock st all other manholes valve B103 closed and zero

Completed by (signature): Steve Johnston
 Consultant Company: Recon

Employee #: _____





Engineer: Butch Vincent
Office Phone: 781-794-3551
Mobile Phone: 617-438-5192

CATHODIC PROTECTION WORK REQUEST

REQUESTED TO: MSFBRA MSF **WO Number:** 1213281 **FOUND DATE:** 11/29/2017
CP SYSTEM: IWEY0138 **Town Code:** BRA **DUE DATE:** 5/28/2018
REPAIR CODE: G-Raise/Replace Main Test Station **PRIORITY:**
REPAIR LOCATION: 61 BIRCHCROFT RD, BRA, OUTSIDE TAKE STATION
INTERSECTING STREET 1: **INTERSECTING STREET 2:**

REPAIR REMARKS:

IWEY0138 -A001
LOCATE AND RAISE OR REPLACE, 4-WIRE TEST STATION ACROSS MAIN INSULATOR. NO ANODES ARE REQUIRED IF TEST STATION IS REPLACED

DIG SAFE:

WATER:

SEWER:

CONSERVATION:

WORK DONE:

DATE COMPLETED:

