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2 UTILITIES



CITY OF SOMERVILLE, MASSACHUSETTS
CITY CLERK'S OFFICE
JOSEPH A. CURTATONE
MAYOR

JOHN J. LONG
CITY CLERK

January 13, 2015

NOTICE

You are hereby notified that the Board of Aldermen will hold a Public Hearing on the following Petition. You are receiving this Notice because City records indicate that you own property that abuts the work that is being proposed. You and other members of the public are invited to attend and be heard at this Hearing.

PETITION: The Mass Bay Transportation Authority seeks a Grant of Location to construct 2 new catch basins, 1 new drain manhole, and 76 feet of DI pipe in the north end of Horace Street.

PLACE: Aldermanic Chambers, 2nd Floor, City Hall, 93 Highland Avenue, Somerville.

TIME: Thursday, January 22, 2015, at 7:00 PM.

PURPOSE: The work is necessary for the drainage/intersection improvement plan for Horace Street.

John J. Long
City Clerk



CITY OF SOMERVILLE, MASSACHUSETTS
DEPARTMENT OF PUBLIC WORKS
JOSEPH A. CURTATONE
MAYOR

2014 DEC -4 A 10: 53
CITY CLERK'S OFFICE
SOMERVILLE, MA

STAN KOTY
Commissioner

RICK WILLETTE
Director of Operations

November 20th, 2014

The Honorable Board of Aldermen
City Hall
93 Highland Avenue
Somerville MA, 02143

**RE: Grant of Location
MBTA
Green Line Extension
Horace Street**

Dear Board Members:

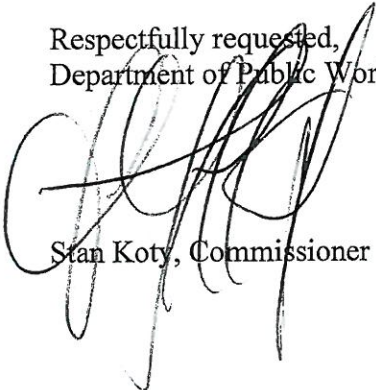
Preliminary approval is recommended for the petition and plan of the Massachusetts Bay Transportation Authority to:

Construct two (2) new catch basins, one (1) new drain manhole and seventy-six (76') linear feet of (10") DI pipe within the North end of Horace Street, Somerville, MA.

This recommendation is made with reference to MBTA's letter of November 7, 2014 and plan of July 30, 2014 upon stipulation that the Grant of Location is subject to: a reservation of rescission by the Board of Aldermen; indemnification of the City for all liability arising from said Grant; all permit procedures, conditions and approvals of municipal utilities; protection of existing infrastructure; and complete surface repair, restoration and maintenance. A public hearing will be required.

This work is necessary for the drainage/intersection improvement plan for Horace Street, Somerville, MA.

Respectfully requested,
Department of Public Works


Stan Koty, Commissioner



HDR/Gilbane Joint Venture
Greenline Extension Project
100 Summer Street
Suite 250
Boston, MA 02110

2014 NOV 19 P 1:15

CITY CLERK'S OFFICE
SOMERVILLE, MA

November 7, 2014

Mr. John Long
City Clerk
City of Somerville
93 Highland Avenue
Somerville, MA 02143

RE: Petition for Grant of Location

Dear Mr. Long,

The Green Line Extension (GLX) project is an initiative of the Massachusetts Department of Transportation (MassDOT) and the Massachusetts Bay Transportation Authority (MBTA) to extend Green Line service from a relocated Lechmere Station in Cambridge to Union Square in Somerville and to College Avenue in Medford. As part of the public transit improvements, several water, storm drain and sanitary sewer utilities will be relocated and/or new services provided to new train stations in Somerville, MA. Attached to this letter are narratives, a spreadsheet, and 11x17 plans that depict and describe instances where a municipal utility (water, drain, and sewer) is proposed to be constructed and or relocated in a permanent condition within the City of Somerville's Public Right of Way as part of IGMP#2, IGMP#3, and IGMP#4 packages of the GLX project.

As a result, MBTA is petitioning the City of Somerville for Grant of Locations at the following locations.

- Washington Street below and immediately to the east the existing RR Bridge
- The north end of Horace Street
- Within Bennett Street and the south side of the Prospect Street Bridge
- Inner Belt Road between 70 and 200 Inner Belt Road

There will be several other utility relocations and new services proposed as part of the project in either subsequent IGMP packages or by third party utility companies for electric, fiber, gas, and telecommunication utilities, however, the Grant of Location petitions for those relocations and services will be performed at a later date and or by the third party utility companies.

If you have any questions or comments please contact me at 617-996-0771 ext. 251.

Thank you for the consideration.

Sincerely,

Joseph J. Maliawco, P.E.
Senior Project Engineer
HDR/GILBANE GREEN LINE EXTENSION TEAM
Kleinfelder
100 Summer Street 2nd Floor Suite 250, Boston MA 02110
E-mail: jmaliawco@kleinfelder.com

**PETITION FOR GRANT OF LOCATION FOR
WIRES, CABLES, POLES, PIERS, ABUTMENTS, CONDUITS OR FIXTURES**

**City of Somerville, Massachusetts
In Board of Aldermen**

Date November 7, 2014

RESPECTFULLY REPRESENTS Massachusetts Bay Transportation Authority (hereinafter known as the PETITIONER), that it desires to construct upon, along, under or across the public way(s) of the City of Somerville, wires, cables, poles, piers, abutments, conduits or fixtures.

WHEREFORE, the PETITIONER prays that, after due notice and public hearing as provided by law, the Board of Aldermen may by Order grant to the PETITIONER permission to construct, in accordance with plan(s) dated April 30, 2014, the following (describe work):

INSERT DESCRIPTION OF WORK HERE

CONSTRUCT TWO (2) NEW CATCH BASINS, ONE (1) NEW DRAIN MANHOLE AND 76 LINEAR FEET OF 10" DI DRAINAGE PIPE WITHIN THE NORTH END OF HORACE STREET.

The PETITIONER understands and agrees that:

1. PETITIONER shall locate and complete all work as specified and approved by the City.
2. PETITIONER shall comply with the requirements of existing ordinances and such as may hereafter be adopted governing the construction.
3. PETITIONER shall perform all work to the requirements and satisfaction of the Department of Public Works or other such officer(s) as may be hereafter appointed by the City.

For the PETITIONER:

Signature: 

Name: MARY AINSLEY

Title: SENIOR DIRECTOR OF DESIGN AND CONSTRUCTION

Mailing Address: MBTA GREEN LINE EXTENSION 100 SUMMER STREET, 2ND FLOOR, BOSTON, MA 02110

Telephone: (617)-996-0771

Date: 11/07/14

**ORDER FOR GRANT OF LOCATION FOR
WIRES, CABLES, POLES, PIERS, ABUTMENTS, CONDUITS OR FIXTURES**

**City of Somerville, Massachusetts
In Board of Aldermen**

WHEREAS, Massachusetts Bay Transportation Authority (hereinafter known as the PETITIONER) has petitioned for permission to construct upon, along, under or across the public way(s) of the City of Somerville, the following (describe work):

INSERT DESCRIPTION OF WORK HERE

CONSTRUCT TWO (2) NEW CATCH BASINS, ONE (1) NEW DRAIN MANHOLE AND 76 LINEAR FEET OF 10" DI DRAINAGE PIPE WITHIN THE NORTH END OF HORACE STREET.

AND WHEREAS, notice has been given and a hearing held on said petition as provided by law; NOW THEREFORE BE IT

ORDERED that the PETITIONER be and hereby is granted permission by the Board of Aldermen to complete the construction described above, all in accordance with the following conditions:

1. PETITIONER shall locate and complete all work as shown by plan(s) dated April 30, 2014, and as may have been amended by the City.
2. PETITIONER shall comply with the requirements of existing ordinances and such as may hereafter be adopted governing the construction.
3. PETITIONER shall perform all work to the requirements and satisfaction of the Department of Public Works or other such officer(s) as may be hereafter appointed by the City.

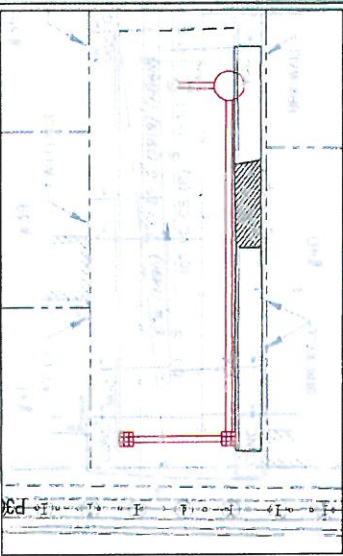
Approved by the Board of Aldermen on the _____ day of _____, 20____,

A True Record. Attest: _____ Date: _____
City Clerk

Certificate

I hereby certify that the foregoing Order was adopted by the Board of Aldermen on the _____ day of _____, 20____, after due notice and public hearing as prescribed by Section 22 of Chapter 166 of the General Laws and any additions or amendments thereto, said public hearing held in said City on the _____ day of _____, 20____, and recorded with the records of Grant of Location Orders of said City, in Book _____, Page _____.

Certified. Attest: _____ Date: _____
City Clerk



ENLARGEMENT
SCALE 1" = 10'-0"

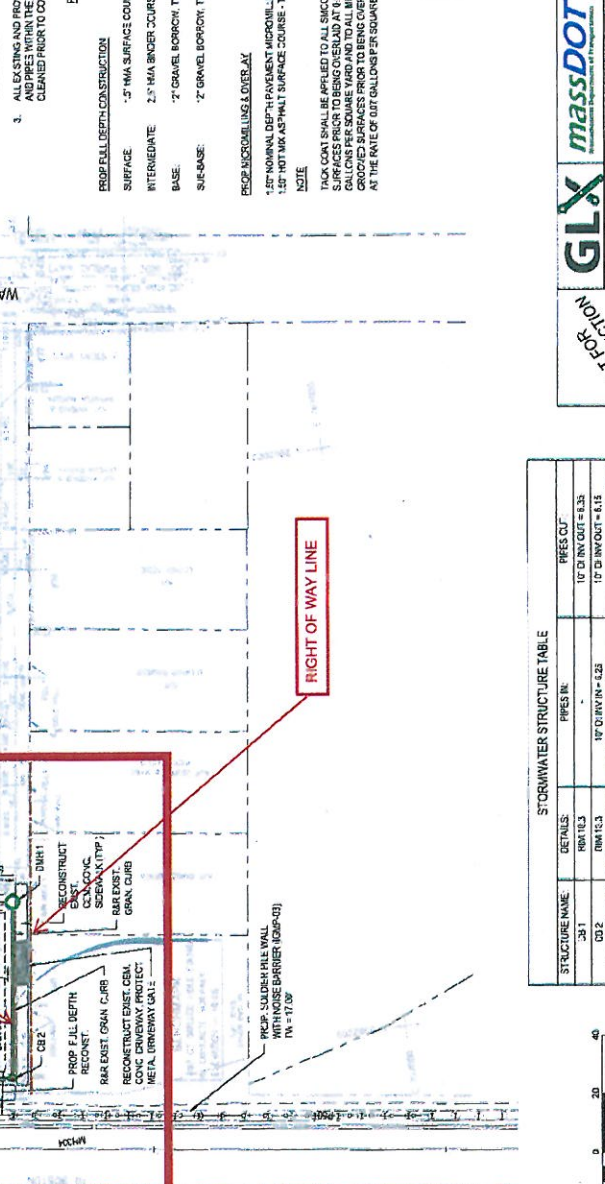
- NOTES**
1. CONTRACTOR SHALL ADJUST AND/OR RELOCATE ALL EXISTING UTILITY LOCATIONS AND MARKINGS AS REQUIRED FOR THE INSTALLATION OF THE PROPOSED DRAIN LINE.
 2. ALL GATE BOXES, SERVICE BOXES AND PUBLICLY OWNED MANHOLE COVERS SHALL BE ADJUSTED TO GRADE BY THE CONTRACTOR.
 3. ALL EXISTING AND PROPOSED DRAINAGE AND SEWER STRUCTURES SHALL BE RECONSTRUCTED AND/OR ENLARGED PRIOR TO CONSTRUCTION OF THE CONTRACT. ALL STRUCTURES SHALL BE CLEANED PRIOR TO CONCLUSION OF THE CONTRACT.

PAVEMENT NOTES

PROP FULL DEPTH CONSTRUCTION	PROP CEMENT CONCRETE SIDEWALK
SURFACE: 5" HMA SURFACE COURSE	SURFACE: 4" CEMENT CONCRETE
INTERGRADE: 2" HMA SANDER COURSE	BASE: 8" GRAVEL BORROW TYPE B
BASE: 2" GRAVEL BORROW TYPE B	PROP CEMENT CONCRETE DRAINWAY
SUB-BASE: 2" GRAVEL BORROW TYPE B	SURFACE: 6" COHORT CONCRETE
	BASE: 8" GRAVEL BORROW TYPE E

EDGE MICROSEALING & OVERLAY
1.5" MIN. NOMINAL DEPTH PAYMENT. MICROSEALING TO 180° HMA ASPHALT SURFACE COURSE, TOP.
NOTE:
TRUCK COAT SHALL BE APPLIED TO ALL SMOOTH SURFACES PRIOR TO BEING OVERLAD AT 0.85 GAL/SY. ALL SMOOTHER SURFACES SHALL BE GROOVED SURFACES PRIOR TO BEING OVERLAD AT THE RATE OF 0.67 GALLONS PER SQUARE YARD.

HORACE STREET
WARD STREET



STORMWATER STRUCTURE TABLE

STRUCTURE NAME	DETAILS	PIPES IN	PIPES OUT
CS-1	RM 13.3		10" DI RW OUT = 8.35
CS-2	DM 13.3		10" DI RW OUT = 4.15
CS-1	RM 13.0		10" DI RW IN = 4.23
DMH1	RM 13.0		10" DI RW IN = 5.87
EXIST. SMB-1	R/L MATCH EXIST.		10" DI RW OUT = 5.25
			EXIST. IN. OUT = 1.3

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
GREEN LINE EXTENSION PROJECT
MFA CONTRACT NO. E242040
CAMBRIDGE/MILLETFORD, MASSACHUSETTS

T

INTERSECTION IMPROVEMENT PLAN
HORACE ST
CONSTRUCTION PLAN

AECOM | HNTB

GLX massDOT
Massachusetts Department of Transportation

SCALE: 1"=20'
DATE: JUL 20, 2014
SHEET: RWY-C-2010-D

NOT FOR CONSTRUCTION



MBTA HORACE ST

Kleinfelder

Abutments

SOMERVILLE, MA

Map	Cut	Bloc	Cut	Blk	Lot	Cut	Unit	Alternate	Street	Number	Location	Grantee	Co grantee's Name	Mailing Address
82	D		23				25 29 30	40	BENNETT ST			SOMERVILLE REDEVELOPMENT AUTHO		93 HIGHLAND AVE
82	D		26				24 27	50	PROSPECT ST			SOMERVILLE REDEVELOPMENT AUTHO		93 HIGHLAND AVE
82	D		28					42	PROSPECT ST			CITY OF SOMERVILLE	BENNETT ST LOT	93 HIGHLAND AVE
82	F		1					51	PROSPECT ST			BOSTON EDISON COMPANY	NSTAR ELECTRIC & GAS COMP P O BOX 270	
82	I		6				7	27	BENNETT ST			SOMERVILLE REDEVELOPMENT AUTHO		93 HIGHLAND AVE
82	J		1					35	PROSPECT ST			SCOTT JEFFERSON THOMAS		60 DUDLEY ST APT 109
93	C		3				4 5	50	TUFTS ST			UNIFIRST CORPORATION		68 JONSPIN RD
93	D		10				13	137	WASHINGTON ST			CATALDO AMBULANCE SVC INC		137 WASHINGTON ST
97	B		6				5	40	HORACE ST			DASILVA JOAO T	TRAVASSOS-DASILVA SANDY M 40 HORACE ST	
97	B		7					36	HORACE ST			COSTA CARLOS	S/O COSTA CARLOS -ESTATE	36 HORACE ST #1
97	C		1				2	41	HORACE ST			CHABAN IHOR		41 HORACE ST
97	C		16					35	HORACE ST			DICECCA PAUL ESTATE OF	C/O JAMES DICECCA	35 HORACE ST
97	C		17				3	39	HORACE ST			ALVES ANTONIO M & ALBINA FOR L ALVES JOSEPH M REM		39 HORACE ST
106	A		1				2	120	WASHINGTON ST			ITS REALTY LLC		87 BAKER ST
115	A		1					121	INNER BELT RD			ATLANTIC-INNERBELT REALTY LLC		205 NEWBURY ST
115	A		3					200	INNER BELT RD			NORTH RIVER II LLC		200 INNER BELT RD
116	A		2				115-A-2	70	INNER BELT RD			CRP 70 INNER BELT LLC	C/O MARVIN F POER & COMPA	3520 PIEDMONT RD. NE #410