



CITY OF CAMBRIDGE  
INTEROFFICE CORRESPONDENCE

To Mr. John H. Corcoran  
City Manager

Date December 21, 1973

From Mr. William H. McGinness  
Superintendent of the Water Department

Reference

Subject Survey Gorham, Museum, and Hammond Street Area

Dear Sir:

As part of a study of the distribution system of the City, the Massachusetts Avenue, Kirkland Street, Beacon Street (Somerville) section of the system was evaluated some five years ago, and a plan of improvement was developed.

During this period within the area approximately 4200 feet of 12" and 10" water mains have been rehabilitated by the cleaning and lining process, more than 2000 feet of new 12" water mains and 400 feet of new 8" water mains have been installed, Of the 69 hydrants within this grid 48 units are of the new up to date modern design and 50% of these have been installed during this past five year period.

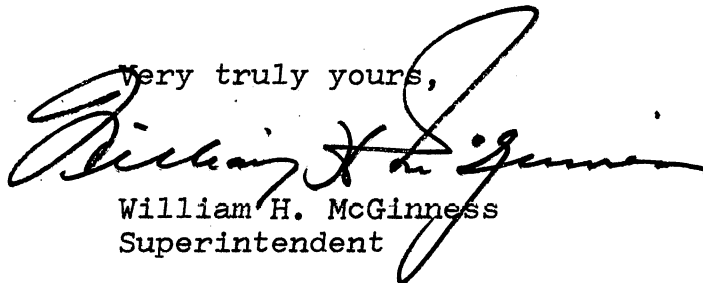
The over all improvement plan required the installation of a 12" water main in Oxford Street, replacing 6" pipe between Kirkland and Prentiss Streets, to support the area between Oxford Street and Beacon Street (Somerville), and to clean and line the 12" and 10" mains within the grid.

It was also found necessary to cross connect and support two isolated sections. The Irving, Bryant and Francis Avenue section which was fed from the Kirkland Street main and the

Hammond, Museum, and Carver Streets section was cross connected in 1972 to provide a back feed between the two sections which did not exist previously.

An annual replacement of hydrants in the section is in progress and up to date. Recent tests of hydrants in Hammond and Museum Streets show them to be in good operating condition with a good fire flow.

Very truly yours,

A handwritten signature in cursive script, appearing to read "William H. McGinness".

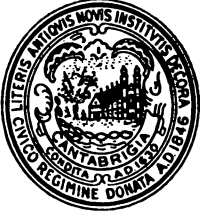
William H. McGinness  
Superintendent

WHMcG:jd

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DEC 28 3 00 PM '73

OFFICE OF THE  
CITY MANAGER



# CITY OF CAMBRIDGE

CAMBRIDGE, MASSACHUSETTS 02139  
Tel. 876-6800

EXECUTIVE DEPARTMENT

JOHN H. CORCORAN

City Manager

JAMES L. FARRELL

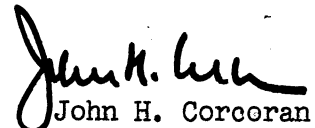
Assistant City Manager

January 14, 1974

To the Honorable, the City Council,

I transmit herewith self-explanatory communication from William H. McGinness, Superintendent of the Water Department relative to a survey of Gorham, Museum and Hammond Streets.

Very truly yours,

  
John H. Corcoran  
City Manager

JHC/mg

Comm. from John H. Corcoran, City Manager,  
transmitting one from William H. McGinness,  
Supt. of the Water Dept., relative to a  
survey of Gorham, Museum and Hammond Street

*Resolutions # 4/1/1974*

*1/14/74*

*Filed -  
L. Dochow*

In City Council,

January 14, 1974

*3/11/74 No Action Taken -*

*4/22/74*

*Filed  
Col #1 4/24/74*