

CITY OF CAMBRIDGE

57 INMAN STREET, CAMBRIDGE, MASSACHUSETTS 02139 • TEL. 876-6800

DEPARTMENT OF
TRAFFIC & PARKING

April 23, 1976

George Teso
Director

Mr. James L. Sullivan
City Manager
City Hall
Cambridge, Massachusetts

Dear Mr. Sullivan:

As requested by the City Council, I have completed a study of the intersection of Massachusetts Avenue and Prospect Street with a view towards changing the phasing and sequence of the traffic signals to include an exclusive pedestrian phase.

The accident study showed that since the existing sequence and phasing was installed on January 9, 1969, there have been a total of 38 accidents reported, an average of 5 per year and of these only 1 has involved a motor vehicle and pedestrian in a crosswalk that had a walk light. Compare this with 21 accidents that occurred two years prior to the change, or, on an average of 10 accidents per year which included 3 pedestrian accidents involving motor vehicles, one a fatal, I can conclude that though there is a conflict between pedestrian and motor vehicle in two of the four crossings, it has made both pedestrian and driver more alert and this tends to keep the accident rate down.

I have also realized after our visual investigation of the intersection that some of our signing was not in good locations and that the major threat to pedestrians at this intersection is the illegal turns.

I will install new signs warning motorists of the left turn restrictions along with signs stating the law that the pedestrian in a crosswalk has the right of way over a motor vehicle. I will also meet with the Police Department to get more enforcement at this intersection along with the possibility of assigning a police officer to this intersection during the busiest hours of the day.

Very truly yours,


George Teso
Traffic Director

cc: Police Chief Fratto

GT:rd

RECEIVED

APR 28 9 14 AM '76

OFFICE OF THE
CITY MANAGER



CITY OF CAMBRIDGE

CAMBRIDGE, MASSACHUSETTS 02139
Tel. 876-6800

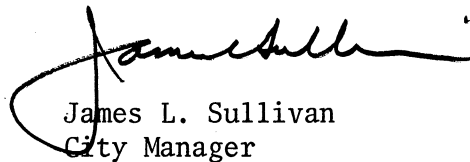
EXECUTIVE DEPARTMENT
JAMES L. SULLIVAN
City Manager

May 3, 1976

To the Honorable, the City Council:

In response to Awaiting Report Item #11, enclosed please find self-explanatory communication from George Teso, Traffic Director, relative to the intersection of Massachusetts Avenue and Prospect Street.

Very truly yours,



James L. Sullivan
City Manager

JLS/mbf
Enc.

Agenda #2 *5-180*

Re: to Awaiting Report Item #11 re: to the
intersection of Mass. Ave. and Prospect St.

In City Council,
May 3, 1976

Placed on File-