

CITY OF CAMBRIDGE
Traffic, Parking and Transportation
57 Inman Street,
Cambridge, Massachusetts 02139

Susan E. Clippinger
Director

Administration	349-4700
Parking Violations	349-4705
Resident Parking	349-4701

March 25, 1996

TO: Robert Healy, City Manager

FROM: Susan E. Clippinger, Director *gkc*

SUBJECT: Council Order #102 dated 3/4/96

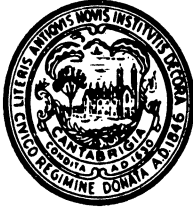
RE: Report on when timing of traffic signals was changed at Putnam Ave. and Brookline St. and impact of traffic.

The traffic signal at the intersection of Brookline St. and Putnam Ave. was installed in 1979 as a semi actuated signal. Semi-actuated means that the Brookline Street is skipped if there are no vehicles on Brookline Street to activate the signal. During the morning peak hours, it operates on a 70 second cycle with Brookline receiving 30 seconds of green. The rest of the day it operated on a 60 second cycle with Brookline getting 25 seconds of green. This timing has not changed since 1979. Signal timing for the Cambridgeport area along Putnam Ave has been established to discourage use of the north south streets (Magazine, Pearl, Brookline, Sidney) more than Putnam Ave.

During 1995, the signals along Putnam Ave. were connected to our master controller but the cycle length remained unchanged at all intersections. The connection to the Master Controller means that if an intersection fails, we will have a record of when it happened. It also allows us to modify the cycle, split and offset. At the same time, the city reconstructed Albany Street between Erie Street and Mass. Ave.

The Department is conducting a classification count on Putnam Ave. during late March to try and determine the type and amount of trucks using this corridor. After analyzing the count data, we will determine if any type of truck ban is warranted. I will report to you on or before April 12, 1996 with this decision.

RECEIVED
96 MAR 28 PM 2:41
OFFICE OF THE CITY MANAGER



EXECUTIVE DEPARTMENT
ROBERT W. HEALY
City Manager

RICHARD C. ROSSI
Deputy City Manager

CITY OF CAMBRIDGE
CAMBRIDGE, MASSACHUSETTS 02139

TEL. 349-4300
FAX. 349-4307

April 8, 1996

To The Honorable, The City Council:

Please find attached a response to Awaiting Report Item No. 14, regarding a report on when the timing of traffic signals was changed at Putnam Avenue and Brookline Street and the impact it will have on truck traffic, received from Traffic, Parking & Transportation Director Susan Clippinger.

Very truly yours,

Robert W. Healy
City Manager

RWH/mec
attachments

S-190

Consent Agenda #4

Relative to Awaiting Report Item
Number Fourteen, regarding a report
on when the timing of traffic
signals were changed at Putnam
Avenue and Brookline Street.

In City Council April 8, 1996

Placed on file