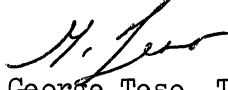




CITY OF CAMBRIDGE
INTEROFFICE CORRESPONDENCE

To James L. Sullivan, City Manager

Date Oct. 27 1980

From 
George Teso, Traffic Director

Reference

Subject City Council Order #12 Of Sept. 29, 1980-Right turns from Rte. #16 onto Whittemore Avenue.

The Traffic and Parking Department has completed a Traffic Volume Study in the area of Whittemore Ave., Magoun St., Kimball La., Seagrave Rd., Columbus Ave. and Madison St. with special attention being made of the right turns from Rte. #16 onto Whittemore Ave. This study covered a period of eight hours which included the A.M. and P.M. peak periods.

The study did show that vehicles were using these streets as a short cut from Alewife Brook Parkway (Rte #16) to Mass. Avenue to avoid the traffic signal at the intersection of Mass. Avenue and Alewife Brook Parkway.

The A.M. Peak Hours between 7:30 A.M. and 9:30 A.M. showed very little through traffic in fact only 53 vehicles out of 206 turned into Kimball St. and Madison St.

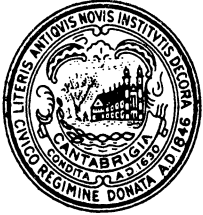
The off Peak Hour between 12:00 Noon and 1:00 P.M. again showed very little through traffic, only 53 vehicles turned into these and most of these came from the Parking Lots on Whittemore Ave.

The P.M. Peak Hours between 4:15 P.M. and 6:15 P.M. showed a completely different picture whereby 350 out of 400 vehicles turned right from Alewife Brook Pkwy. onto Whittemore Ave. and left onto Kimball St. and Madison Ave.

In analyzing the data from the study it showed that the number of vehicles using these streets as a short cut during the evening Peak period is too high and suggests that something be done immediately to remedy this situation. I am therefore taking the necessary steps to prohibit all turns into Whittemore Ave. between the hours of 4:00 to 6:00 P.M. This regulation will force these vehicles to use Alewife Brook Pkwy. and Mass. Ave. rather than the residential streets.

At the same time we are investigating the possibility of giving more green time to the right turn movement on Alewife Brook Pkwy. and Mass. Ave. to expedite the right turns.

OFFICE OF THE
PROPERTY MANAGER
OCT 29 8 59 AM '80



CITY OF CAMBRIDGE

CAMBRIDGE, MASSACHUSETTS 02139
Tel. 498-9011

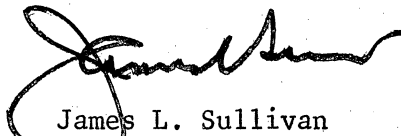
EXECUTIVE DEPARTMENT
JAMES L. SULLIVAN
City Manager

November 3, 1980

To the Honorable, the City Council:

With respect to Awaiting Report Item No. 18 relative to prohibiting right hand turns from Route 16 on to Whittemore Street, enclosed please find copy of a report from George Teso, Traffic Director.

Very truly yours,



James L. Sullivan
City Manager

JLS/mbf
Enc.

Agenda # 3

S-495

Awaiting Report Item No. 18 re: to prohibit-
ing right hand turns from Route 16 on to
Whittemore Street.

In City Council,

November 3, 1980

Placed on File