

## **Traffic Study Petitions**

Ivernia Road June 20, 2023

Petition:	Anthony Kachadoorian request traffic review be completed and recommendations be made to address parking issues on Ivernia Rd. (# 8i CC January 10, 2023)
Scheduled Committee Hearing:	June 21, 2023 Traffic & Parking Committee, Item 10b
Prepared by:	Todd M. Kirrane., Assistant Director

The petitioners have requested the installation of a posted No Parking Anytime signs on Ivernia Road near its intersection with Burncoat Street to address safety concerns caused by vehicles parking too close to the intersection.

Ivernia Road is classified by the Massachusetts Department of Transportation (MassDOT) as a Local roadway under City Jurisdiction. The roadway is approximately 23 feet curb to curb, generally runs in an east-west direction, and is a dead-end street. Ivernia Road is two way and provides one general purpose motor vehicle travel lane and on-street parking. On Street parking is unrestricted along both curb lines except during the permanent winter ban during the evening hours from December 1st to March 31st. The statutory (unposted) speed limit is 30 mph. Land use along this street is primarily residential with a yoga studio at the intersection on the northeast corner lot. There are no sidewalks along the street, so pedestrians and other vulnerable users share the road with motor vehicles.



**IMAGE 1: AERIAL VIEW OF STUDY AREA** 



**IMAGE 2: STREET VIEW** 

## **CRASH SUMMARY**

In order to identify crash trends and safety characteristics for the study area, crash reports were obtained from MassDOT Crash Database for the latest five-year period available. There were no reported crashes on Ivernia Road during this 5 year period.

## **IMPROVISED SIGNAGE**

During staff's visits to the location there were no observed motor vehicles parking within the statutory 20 feet of a STOP sign. However, the issue appears to be prevalent as area neighbors have purchased and installed signage along the first 60 feet along the southern curbline and 40 feet along the northern curbline in an attempt to discourage parking in this area. Staff's observation is that should vehicles park in this manner it will restrict emergency vehicle access into the street and make potentially cause safety concerns for regular vehicles.





IMAGE 3: INSTALLED SIGNAGE BY RESIDENTS

**Recommendation:** Based on staff observations and demonstrated safety concerns for emergency vehicle access DTM staff recommends the following:

- Vote to approve a NO PARKING ANYTIME zone on Ivernia Road beginning at Burncoat Street and ending 60 feet east of Burncoat Street along the southern curbline
- Vote to approve a NO PARKING ANTYIME zone on Ivernia Road beginning 40 feet east of Burncoat Street and ending at Burncoat Street along the northern curbline