



## TRANSPORTATION ADVISORY COMMITTEE

Arlington Planning Department, 730 Mass Ave,  
Arlington MA, c/o Laura Wiener

**To:** Board of Selectmen

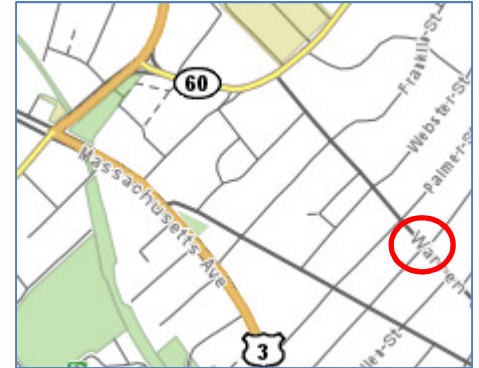
**From:** Transportation Advisory Committee (TAC)

**Subject:** ACTION: Marked Crosswalk at Warren and Beacon/Wyman Streets

**Date:** 6 July 2016

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In early 2016, a resident requested installation of a marked crosswalk at the above-referenced intersection. The proposed crosswalk location is in a small 3-parcel neighborhood business district (B2), consisting of 84, 91 and 92 Warren Street, surrounded by a two-family residential district (R2). One of the storefronts is currently vacant. In the 3 years between 2010 and 2012, there were 6 state-reported crashes at this location. 5 were angle crashes, and 1 was a single vehicle crash.



On Wednesday March 9, we observed conditions between 5 and 6 PM, in nice weather.

- 36 pedestrians crossed Warren Street within 100 feet of the intersection. They included a number of children. Most pedestrians crossed on the northwest side of the intersection.
- Even in the absence of a marked crosswalk, several motorists stopped to let pedestrians cross
- There were 32 instances where a pedestrian would have needed to wait more than 30 seconds before crossing, with 15 instances where the delay exceeded 60 seconds<sup>1</sup>.
- The nearest existing crosswalk on Warren is at Rawson Road, a distance of nearly 600 feet
- On the Beacon Street side ramps appear to be fairly new; they are old on the Wyman Street side
- 40 vehicles entered the intersection from either Beacon or Wyman
- Parked cars on Warren severely impeded visibility for motorists entering from Wyman; many drivers on Warren slowed down before passing through the intersection. One near miss was observed.

In 2007, TAC had unanimously voted to install crosswalks on Warren at Rawson Road and Franklin Street, on the basis of observed pedestrian volumes of 19 and 30 pedestrians / hour, respectively<sup>2</sup>. Adding a marked crosswalk at Warren / Wyman / Beacon would be consistent with this precedent.

In its July 2016 meeting, TAC voted unanimously to recommend that a crosswalk be added at Warren / Wyman / Beacon, on the northwest side of the intersection. It is also recommended that a No Parking Here to Corner sign be installed facing Warren Street eastbound, 20 feet from the crosswalk, on the approach to Wyman Street. As part of installing the crosswalk, the DPW would install ADA compliant wheelchair ramps at all four corners (see attached plan).

Respectfully submitted,  
Scott Smith – Working Group Lead  
Howard Muise - Chair

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<sup>1</sup> A gap of at least 10 seconds in traffic flow was considered enough to allow a pedestrian to cross.

<sup>2</sup> TAC Report, Crosswalks on Warren Street, June 4, 2007.

### Transportation Advisory Committee Members:

Wayne Chouinard, Seth Federspiel, John Hurd, Melissa Laube, Jeff Maxtutis, Marjorie Moores, Howard Muise,  
Officer Corey Rateau, Jeanette Rebecchi, Scott Smith, and Laura Wiener

Web site; [www.arlingtonma.gov/tac](http://www.arlingtonma.gov/tac)