



CITY OF CAMBRIDGE
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MEMORANDUM

To: Planning Board
From: Susan Clippinger
Date: 20 June 2006
Re: 235 Albany, MIT Graduate Residence

As stated in MIT's Planning Board submission, this project will generate very low traffic volumes. The key transportation issues for this development are:

- Provision of adequate bicycle storage and parking both inside and outside. The experience from MIT's 70 Pacific graduate residence, where a very large number of bicycles are parked in front of the building and a bicycle room is provided within the building, should be used to determine how to meet anticipated bike parking demand. MIT is proposing parking for 160 bicycles. Half will be in a bicycle storage room directly accessible to/from the proposed future Waverly Street multi-use path. The other half will be outside.
- The new residence hall should be well served by the MIT shuttle bus.
- Reconstruction of the intersection of Albany and Pacific to create an accessible crosswalk and a horizontal shift in the road through curb extensions to reduce speeding and increase the yielding rate of traffic at this important 'crossroads' for residents living at 235 Albany, 224 Albany and 70 Pacific.
- Reconstruction of the Albany sidewalk from the limit of work of the Cambridgeport Roadways project through the rebuilt intersection at Albany and Pacific. This includes installation of curb at the discontinued curb-cuts.
- The full cooperation and support of MIT in helping the City design and seeking funding for construction of the proposed multi-use path along Waverly Street, an unused railroad spur owned by the City. The multi-use path will provide a pedestrian and bicycle connection from Vassar Street, via the pedestrian crossing of the Grand Junction Railroad at Fort Washington, to Pacific Street.

- A gate in the fence between the two halves of the building to provide access to/from the future Waverly multi use path and the residence hall.

CC: Kelley Brown, MIT
Beth Rubenstein, CDD
Liza Paden, CDD
Susanne Rasmussen, CDD