Staff Report: Plainfield St & Pocasset Ave Conceptual Review – Silver Lake – Ward 15 (For Action)
Presented at February 21, 2018 BPAC meeting

Project Background
The City of Providence Department of Planning and Development seeks comments from the BPAC regarding improvements to the intersection of Plainfield St and Pocasset Ave including curb extension, enhanced crosswalks, and bus stop relocation. This will be a concept level review of the project. If advanced in the future, this project will come back to the BPAC for preliminary plan review.

This project came about following a pedestrian fatality at this intersection, in addition to general concerns about the intersection’s safety.

Project Map
Project Description

- Bulbs out the curb at the intersection of Plainfield St and Pocasset Ave in Silver Lake, which makes the intersection more of a right angle, narrowing the intersection and discouraging excessive vehicular speeds.
- Improves the bus stops for routes 17 and 19, providing no parking signs and a curb extension for the inbound bus stop for both routes.
- Relocates a crosswalk to align with the new bus stop.

Staff Recommendations to BPAC

Staff to the BPAC make the following recommendations:

- Expand the curb extension on the north side of Plainfield St into current parking lane to further narrow the roadway and reduce pedestrian crossing distance.
- Expand the curb extension at the inbound bus stop to allow for bus to be stopped at the bus stop without blocking the crosswalk. Current 40 ft width is the length of a bus. Add the width of the crosswalk to the length of the curb extension.
- Stripe crosswalk with 2 ft wide striped continental style markings rather than decorative stamped concrete.
- Restripe the crosswalks across Pocasset Ave at Plainfield St and Plainfield St at Gifford St to be 2 ft wide striped continental style markings.

Respectfully submitted by Alex Ellis.