



Providence Bicycle and Pedestrian Advisory Commission

Jorge O. Elorza, Mayor

Staff Report: Fountain Street Repaving and Restriping - Downtown (For Action)

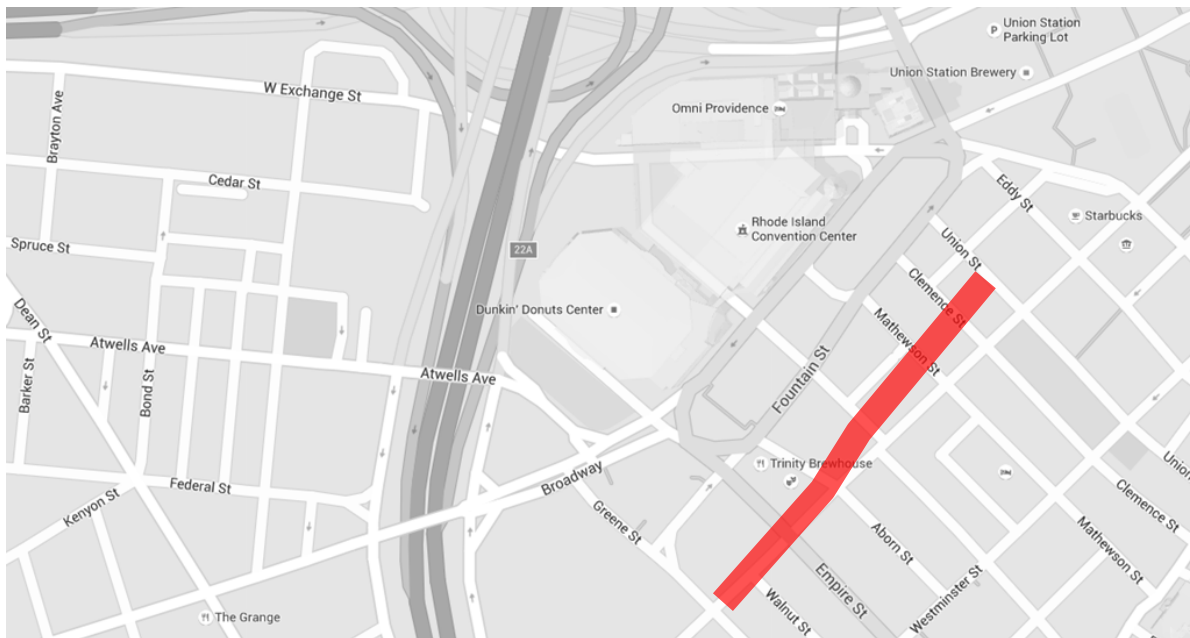
Presented at April 20, 2016 BPAC meeting

Project Description

The City of Providence intends to repave and restripe Fountain Street between Empire and Dorrance streets in Spring 2016. As part of the restriping, the City has proposed for the road to be restriped in a new configuration to include two travel lanes, a buffered bike lane, and on street parking. Existing crosswalk locations will also be restriped. The 1/4-mile long bike lane will connect existing bike lanes on Broadway to Emmett Square and Kennedy Plaza. DPW and DPD seek comment from the BPAC regarding the preliminary plans.

Currently, Fountain Street is 57' wide and striped to accommodate three travel lanes, which range between 12 and 14 feet wide, and two 8-foot parking lanes for most of its length. As currently proposed, Fountain Street would be restriped to accommodate a 17' deep bay of angled parking on the northern edge of the street, followed by two 11' foot vehicular travel lanes, an 8' parking lane, a 4' buffer zone, and a 6' bike lane against the curb. Flexible delineators would be installed in the buffer zone.

Project Map





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Staff Recommendations to BPAC

After review of the documents submitted for review by the BPAC, staff makes the following recommendations:

- **Careful attention should be paid to the intersections along Fountain Street to ensure that no parking is allowed within 25' of any intersection in order to improve cyclist visibility and safety.**
- **A dashed line should be continued where the bike lane crosses intersections in order to better alert drivers to the presence of the bike lane.**
- **Careful attention should be paid to the bike lane adjacent to loading zones and bus stops. The bike lane should be painted green in these locations to draw extra attention to the presence of the bike lane.**
- **Proper signage should be installed along the street to inform drivers of the roadway configuration.**

Respectfully submitted by Martina Haggerty.