



Cameron & Prince Complete Streets Project

Waterfront Commission

December 13, 2016

Background

- Pedestrian safety improvements
- Pedestrian & Bicycle Master Plan Update identified an “enhanced bicycle corridor”
- Project is in CIP and will be coordinated with street resurfacing in Spring 2017



Map of Proposed Bicycle Network from Approved Pedestrian & Bicycle Master Plan Update (2016)



Public Outreach

- **April 2016** - Project was discussed as part of the Alexandria Pedestrian and Bicycle Master Plan, which began in 2014 and was approved in April 2016 by City Council
- **July 2016** - Old Town Civic Association, West Old Town Citizens Association, Braddock Station Civic Association, and Upper King Street Neighborhood Association notified of upcoming resurfacing work and project
- **August 2016** - Alexandria Bicycle and Pedestrian Advisory Committee (BPAC) notified of upcoming resurfacing work and project.
- **Early Spring 2017**
 - Distribute resurfacing flyer door-to-door to residents on Cameron & Prince St.
 - Send automated phone messages to residents on Cameron & Prince St.
 - Notify civic associations of construction schedule
 - Publicize on City eNews and social media

Project Goals

Based on community input through the Pedestrian & Bicycle Master Plan Update and Waterfront Plan, the project goals have been identified as the following:

- Improve the safety and convenience for all street users
- Provide facilities for people who walk, bike, ride transit or drive cars
- Implement City Council adopted plans and policies

Project Considerations

- Accessibility of sidewalks, crossings, and curb ramps for pedestrians
- Conflicts between pedestrians and bicycles on the sidewalks and conflicts between vehicles and bicycles in the street
- Safe and comfortable east-west connectivity for bicyclists
- High utilization of parking
- Volume and speed of traffic



Project Plans

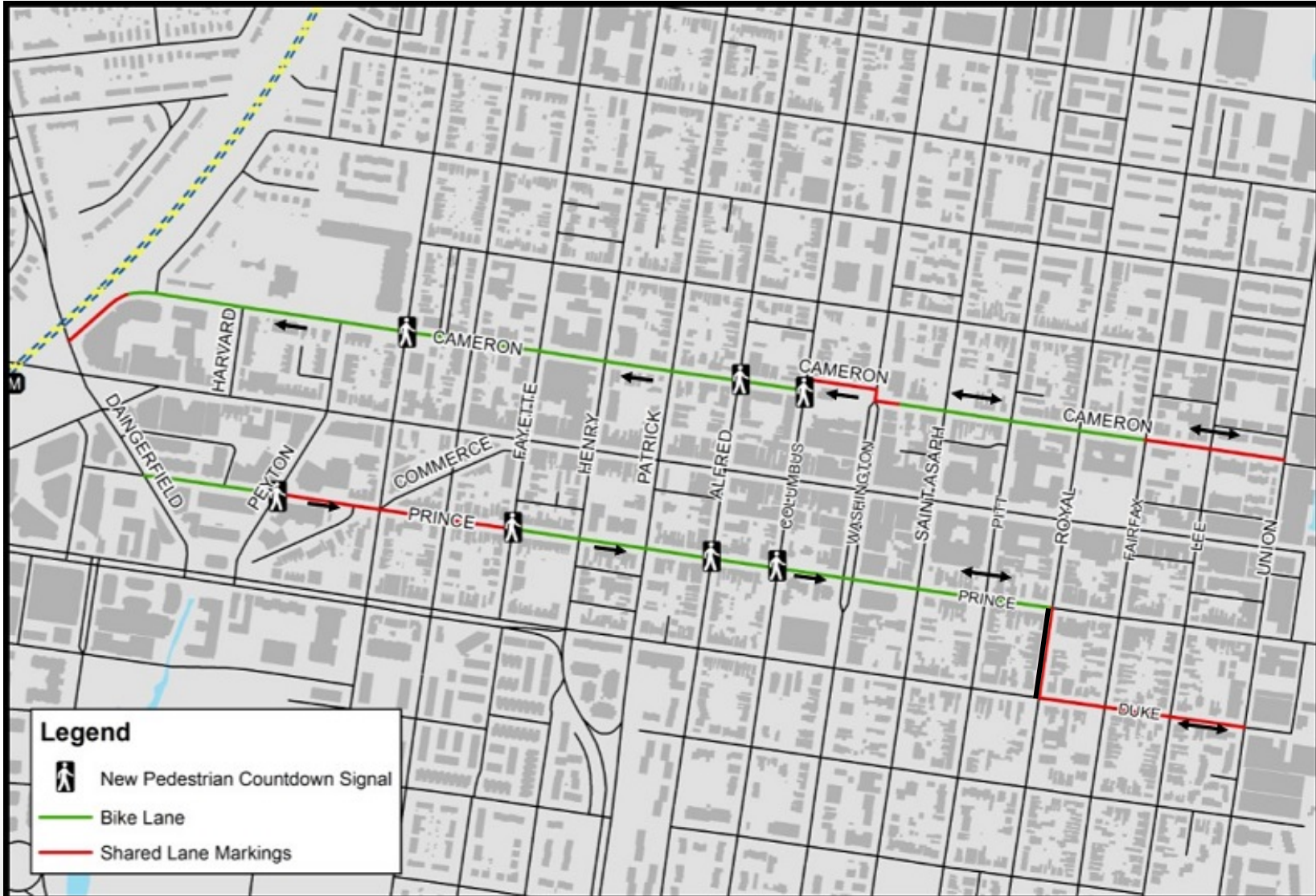
Completed

- Install pedestrian countdown signals at signalized intersections
- Upgrade non-ADA compliant curb ramps
- Repair sidewalks to address safety and tripping hazards

Spring 2017

- Resurface Cameron and Prince Streets, where necessary and weather pending
- Restripe crosswalks and provide high visibility crosswalks at major pedestrian crossings
- Provide bicycle lanes on the following streets with no loss of parking spaces or travel lanes:
 - Cameron St, between Buchanan & Columbus and St. Asaph & Fairfax, in the westbound direction
 - Prince St, between Daingerfield & Peyton and Fayette & Royal, in the eastbound direction
- Provide priority shared lane markings where bicycle lanes cannot be accommodated due to existing roadway widths

Map of Pedestrian & Bicycle Improvements

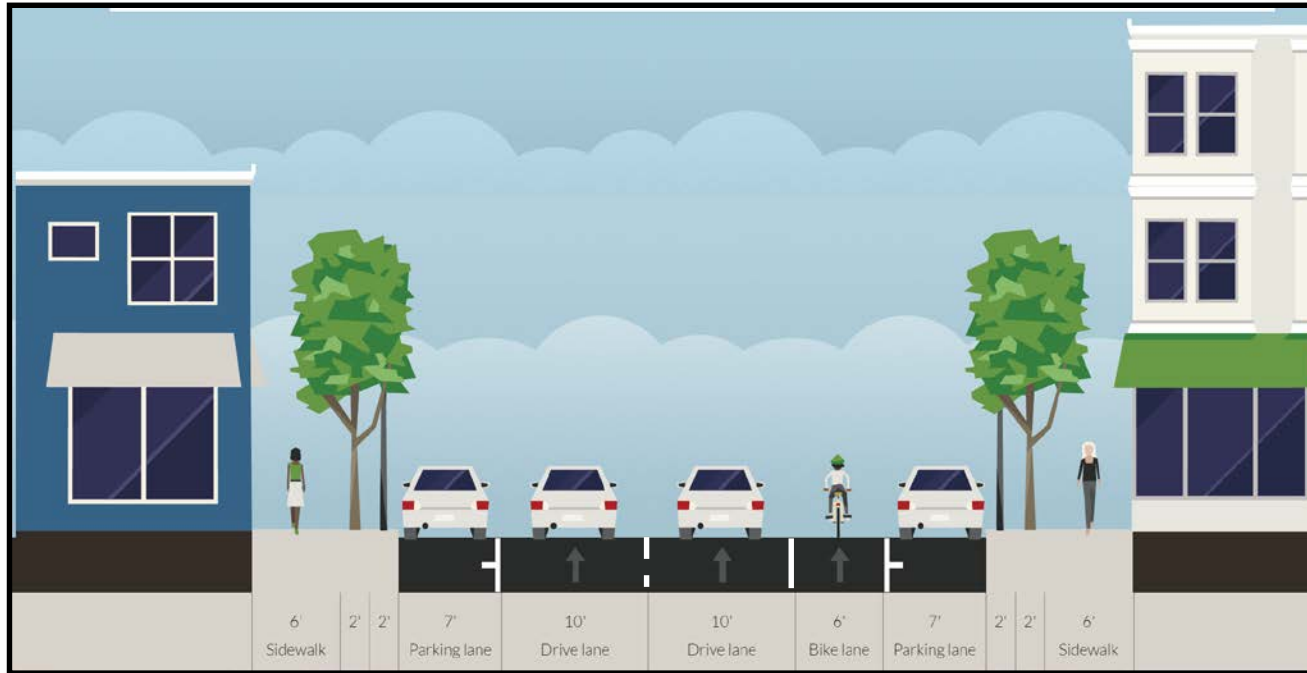


Pedestrian Safety Benefits

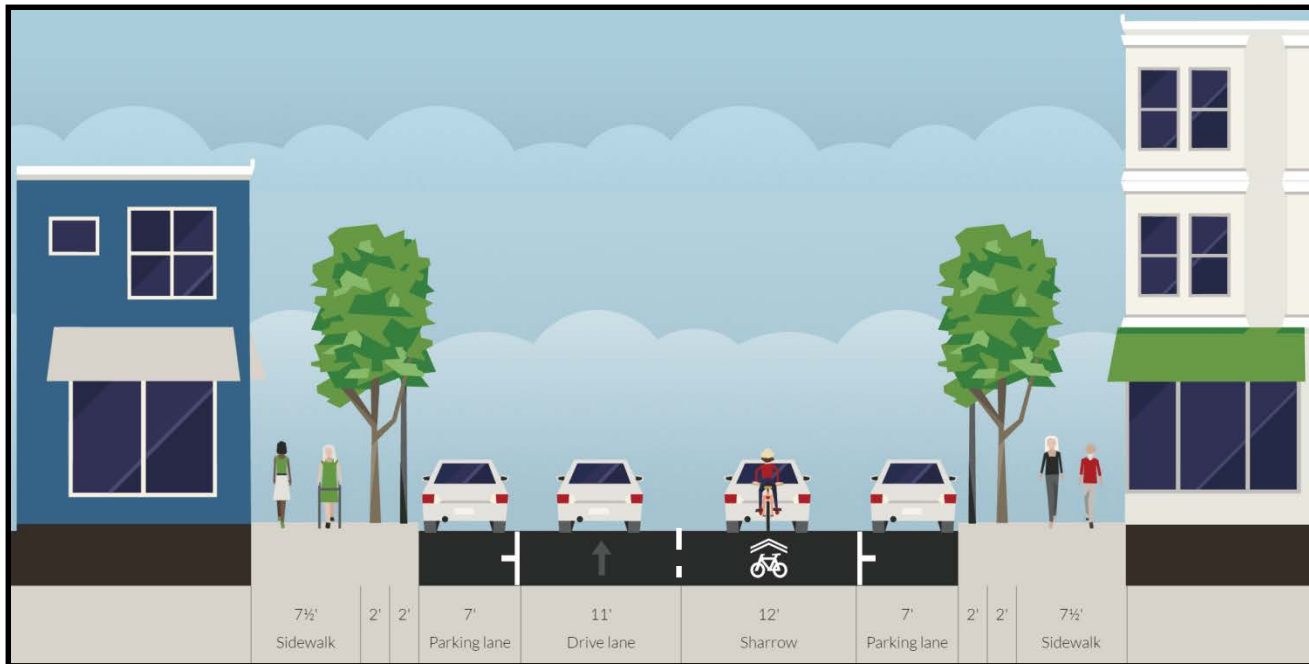
- Install pedestrian countdown signals at 7 signalized intersections
- Restripe crosswalks and provide high visibility crosswalks at major crossings
- Upgrade non-ADA compliant curb ramps
- Repair sidewalks to address safety and tripping hazards
- Narrower travel lanes calm traffic speeds



Typical Cross-Section with Bicycle Lanes



Typical Cross-Section with Shared Lane Markings





More Information

Project Webpage:

<https://www.alexandriava.gov/92743>

Project Contact:

Ray Hayhurst

Complete Streets Coordinator

Raymond.Hayhurst@alexandriava.gov