

Making King Street Complete

**Community Meeting #1
November 17, 2015**



Meeting Activities

- Presentation
- Big Picture Questions and Comments
- Mark location specific comments on maps
- Report back – main themes
- Next Steps

Complete Streets

"Streets that are designed to consider the safety and convenience of all users of the transportation system including pedestrians, bicyclists, transit users, freight, and motor vehicle drivers and ensure that the needs of all users shall be accommodated and balanced so that even the most vulnerable – children, elderly, and persons with disabilities – can travel safely within the public right-of way."





City Plans and Policies

- **City Council Strategic Plan Goal #3:** A multimodal transportation network that supports sustainable land use and provides internal mobility and regional connectivity for Alexandrians
- **Complete Streets Policy:** Alexandria shall incorporate Complete Streets infrastructure into existing public streets to improve the safety and convenience of users and construct and enhance the transportation network for all users
- **Transportation Master Plan:**
 - The City will provide a continuous, connected and accessible network that enables pedestrians – particularly children and those with mobility impairments – to move safely and comfortably between places and destinations
 - The City will complete a connected system of primary and secondary bikeways with ample bicycle parking to serve all bicyclists' needs.

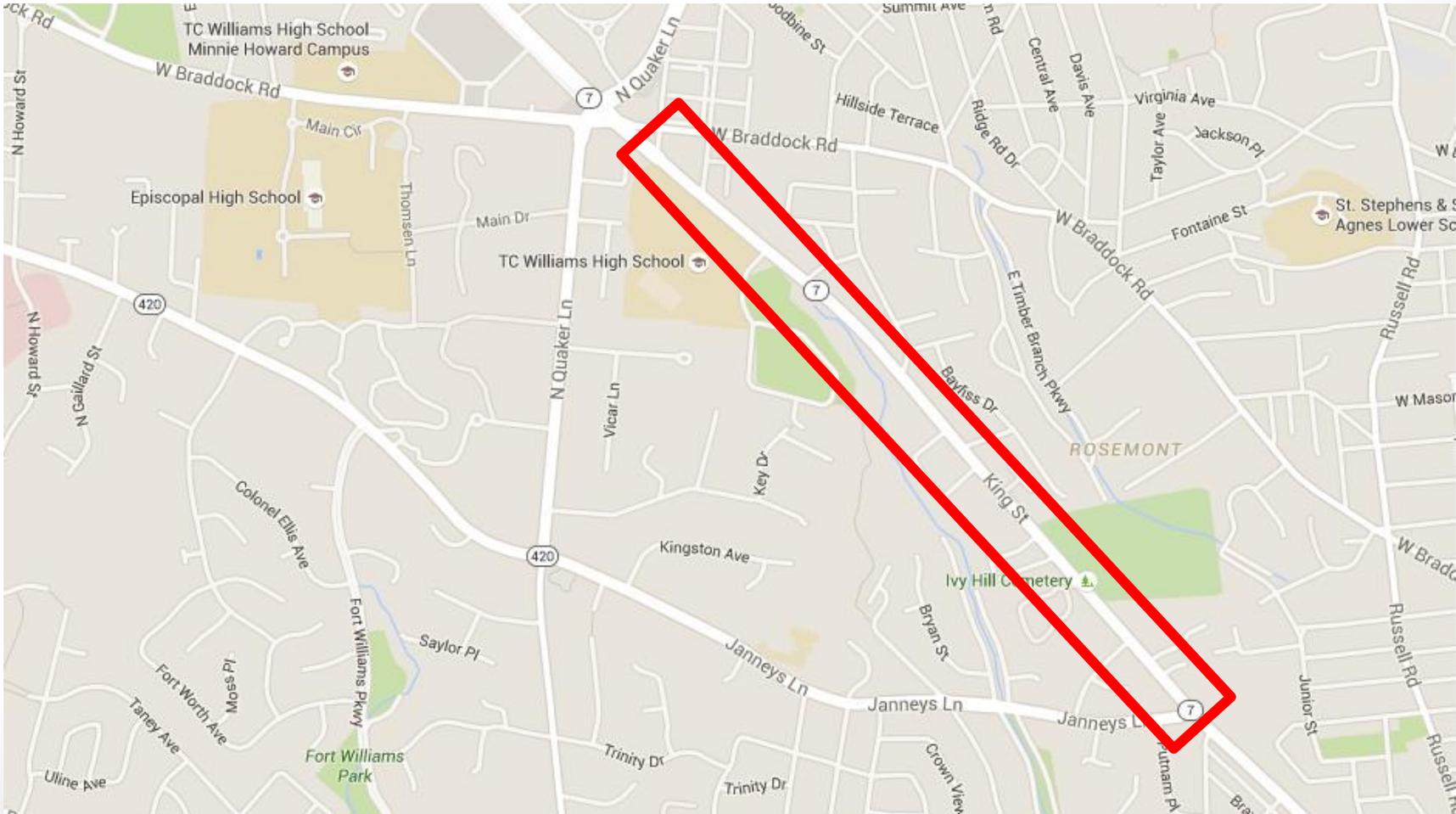


Project Goals

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



Project Limits: Radford St. to Janney's Ln.

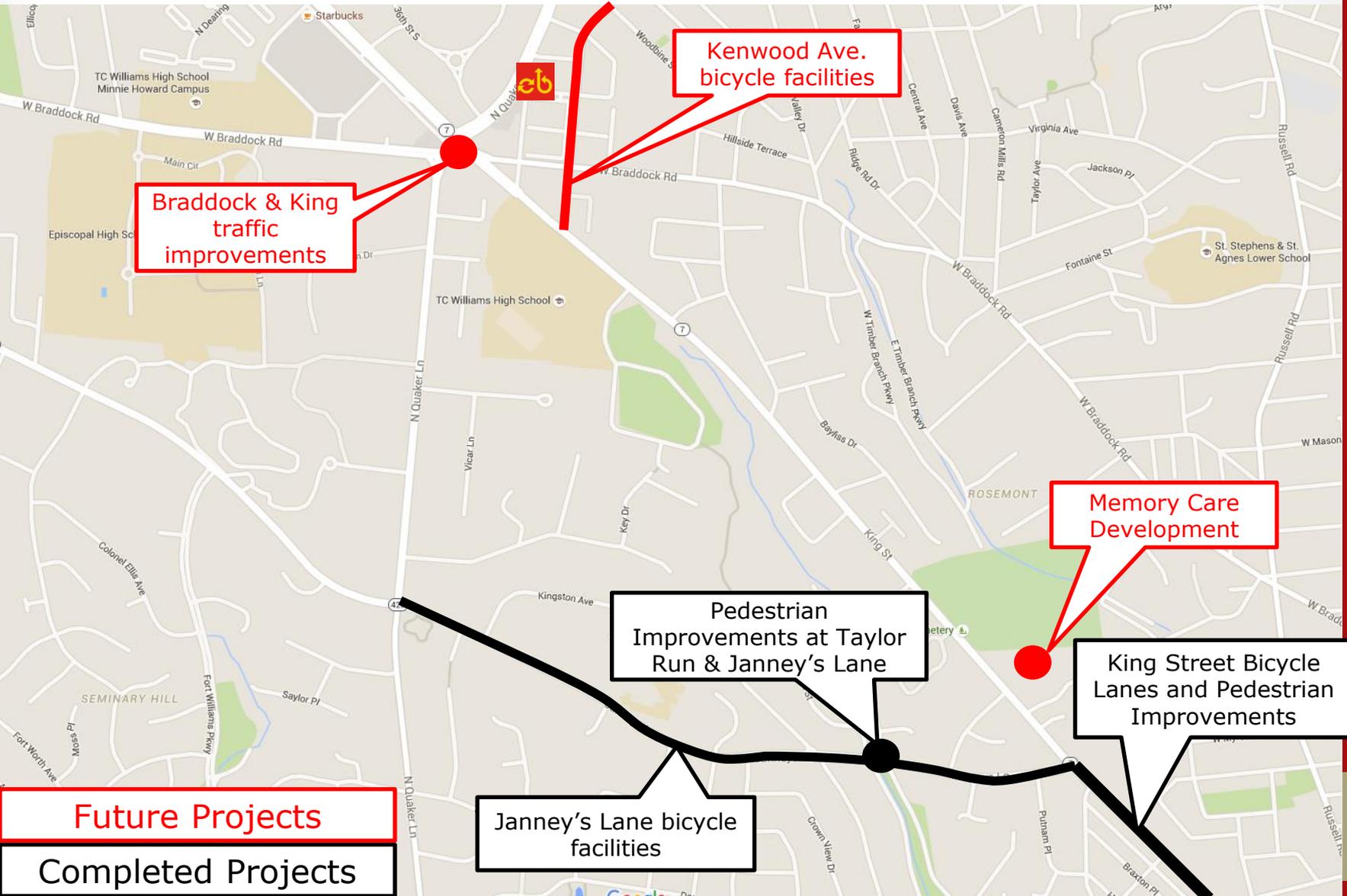


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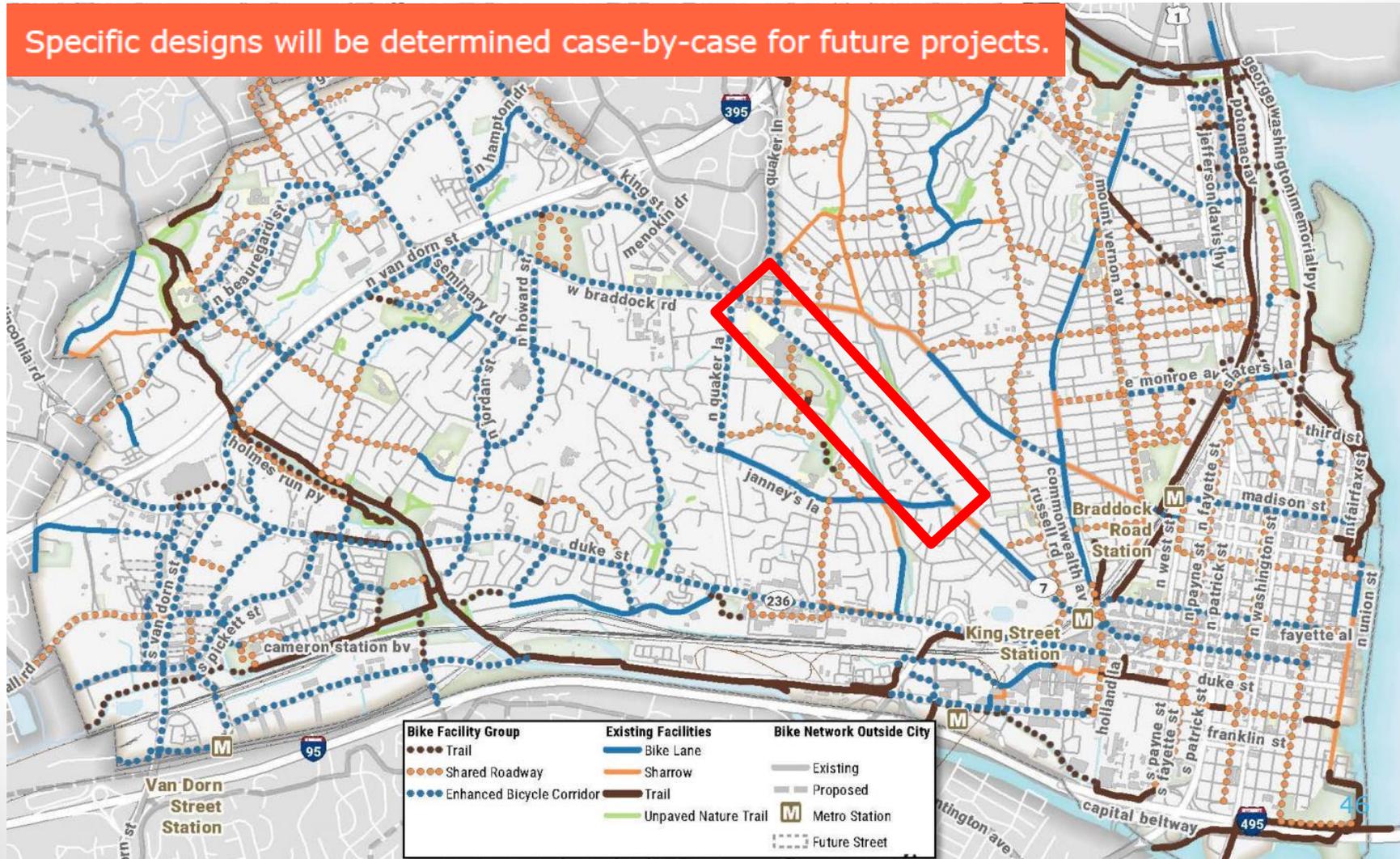
Nearby Projects

Making King Street Complete

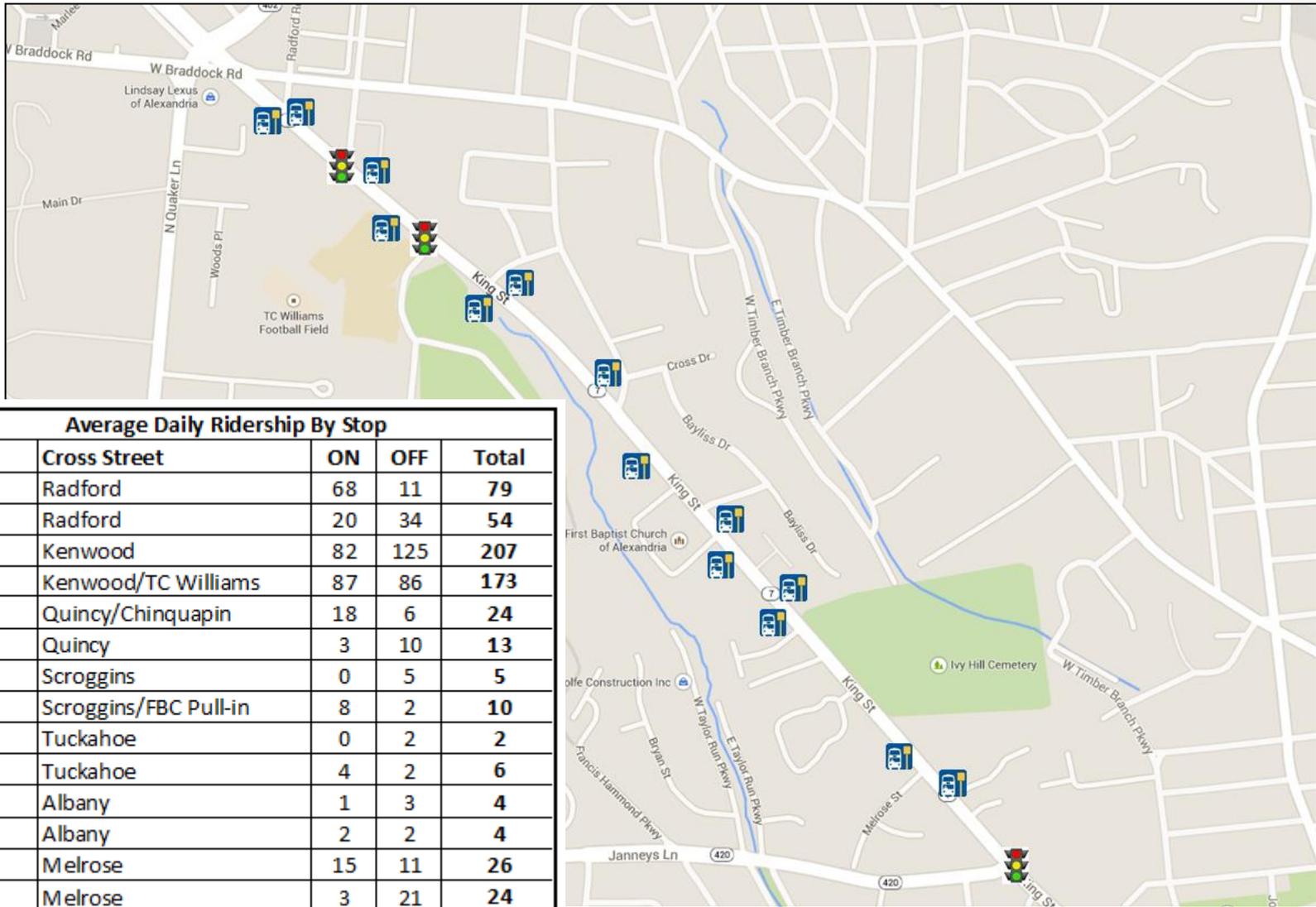


Draft Bicycle Network

Specific designs will be determined case-by-case for future projects.



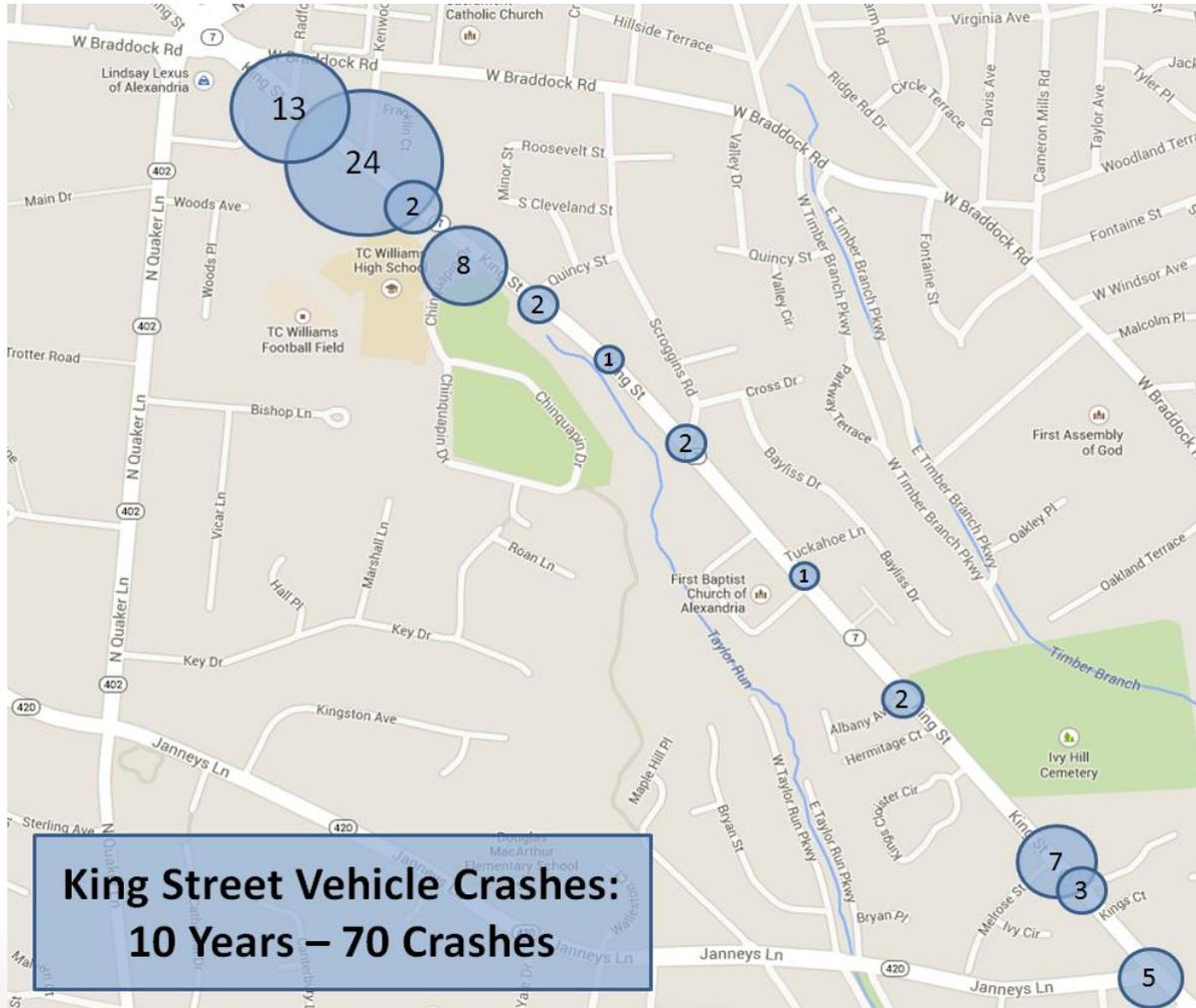
Bus stop & signal locations



Average Daily Ridership By Stop

Direction	Cross Street	ON	OFF	Total
EB	Radford	68	11	79
WB	Radford	20	34	54
WB	Kenwood	82	125	207
EB	Kenwood/TC Williams	87	86	173
EB	Quincy/Chinquapin	18	6	24
WB	Quincy	3	10	13
WB	Scroggins	0	5	5
EB	Scroggins/FBC Pull-in	8	2	10
WB	Tuckahoe	0	2	2
EB	Tuckahoe	4	2	6
WB	Albany	1	3	4
EB	Albany	2	2	4
EB	Melrose	15	11	26
WB	Melrose	3	21	24

Vehicle Crashes* & Speeds

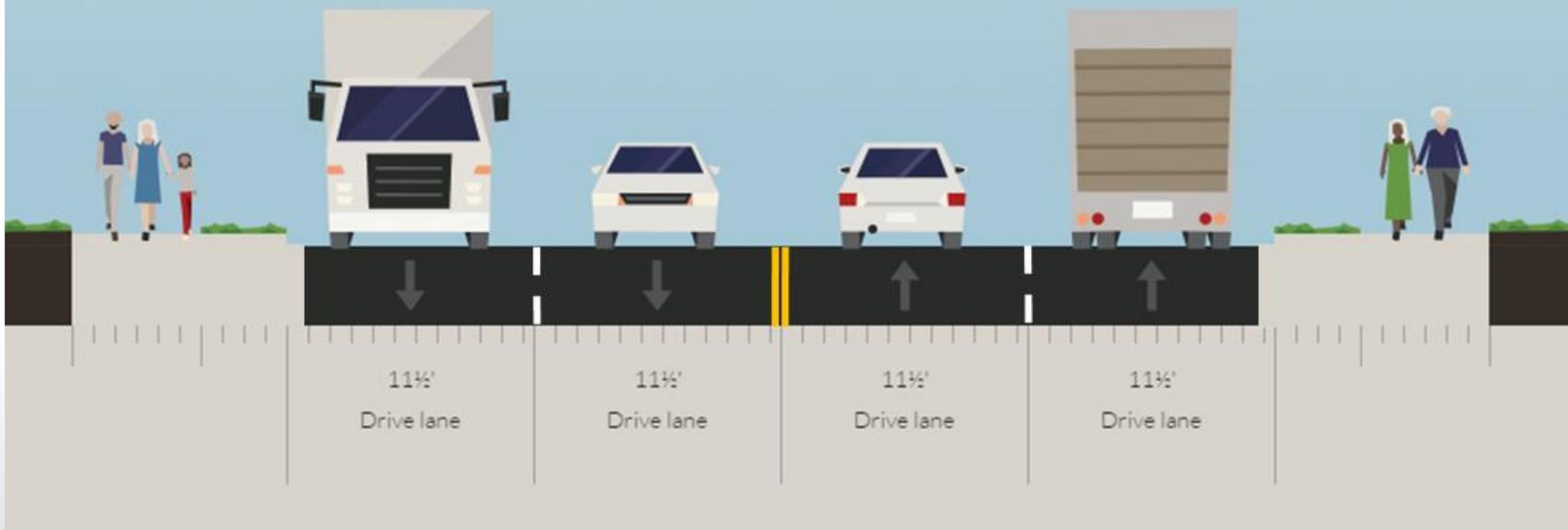


*No bicycle or pedestrian crashes reported

- Average 85th percentile speeds 40-41 mph for both eastbound & westbound traffic
- Average peak hour vehicle volumes ~650 vehicles per hour

King Street Existing Conditions

Janney's Ln. to Radford St. - Existing





What we've heard

- Difficult to cross the street
- Concerns with pedestrian safety near TC Williams
- Speeds are too high
- Long crossing distances
- Not enough time to cross at lights
- Unsafe for cyclists
- Difficult to access bus stops

Types of Potential Improvements

- Street crossing improvements
- Crosswalks
- Curb ramps
- Sidewalks
- Bus stops
- Turn lanes
- Lane width
- Bike facilities



Types of Potential Improvements

- Curb extensions
- Pedestrian islands
- Speed indicator signs
- Speed limits
- Signage
- Signal timing



Types of Potential Bicycle Improvements



Bicycle Lanes



Protected Bicycle Lanes



Painted Bike Lanes



Buffered Bike Lanes

Considerations

- Safety
- Accessibility
- Accommodating pedestrians, transit, bicyclists, and motorists
- Balance needs of all users
- Existing and future development
- Right of way constraints
- Roadway width
- Cost





Please submit Comments to
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If you would like to be added
to the project email list,
please email [Hillary](#).