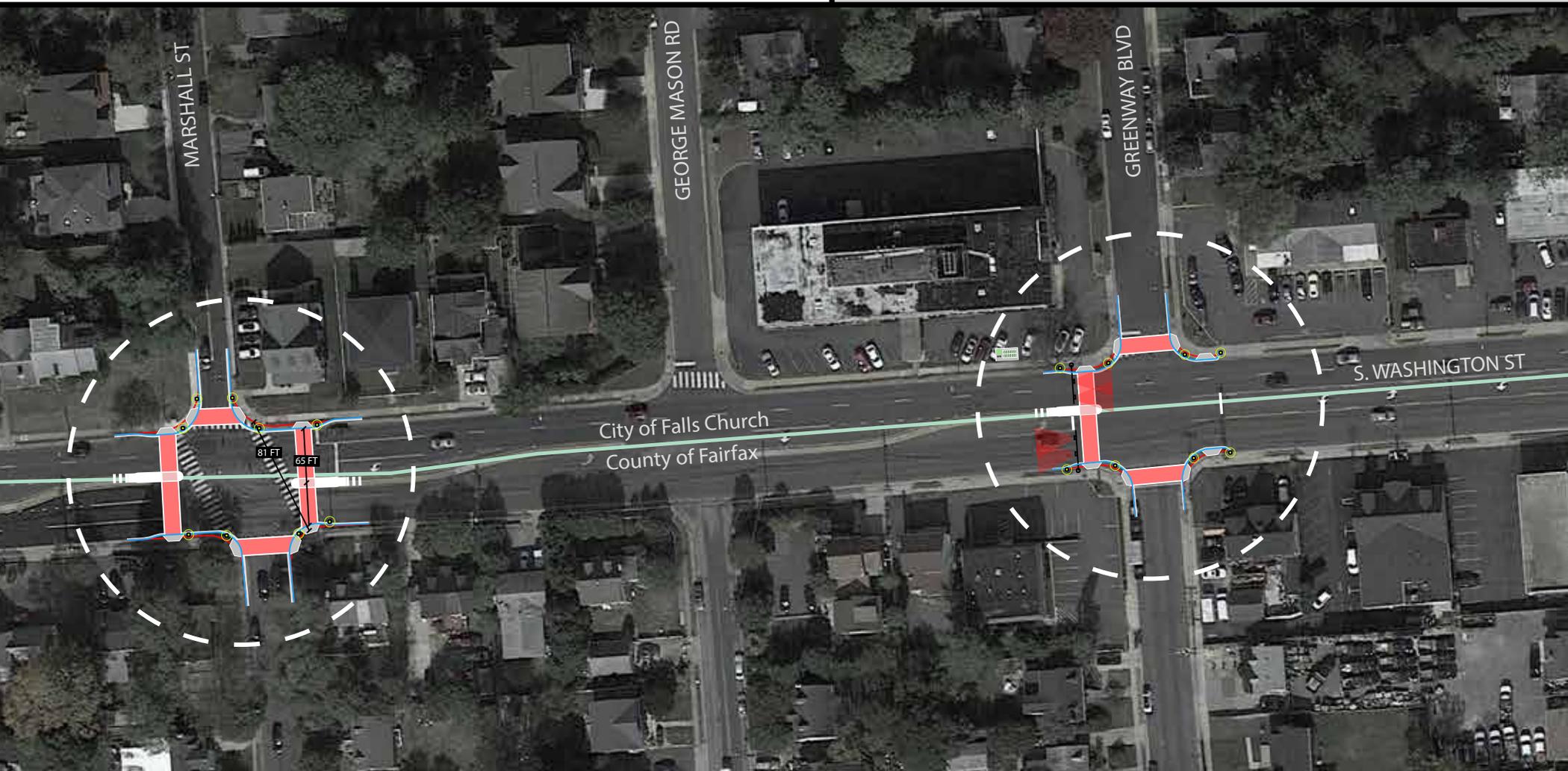
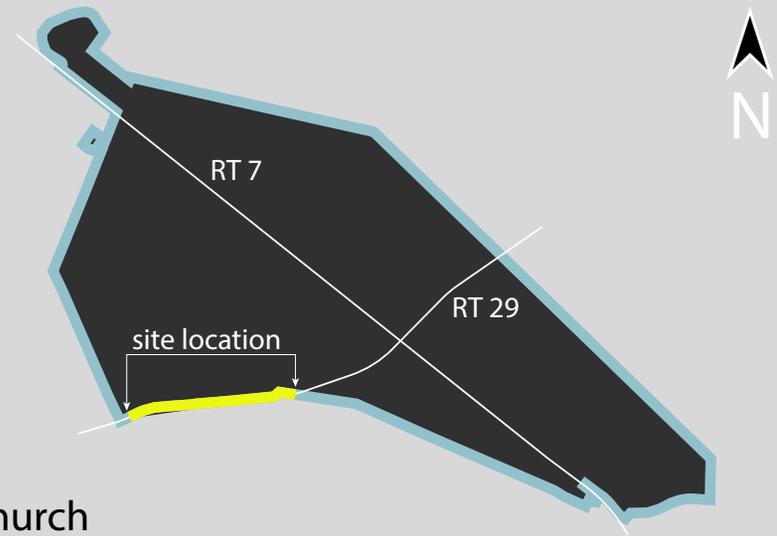


South Washington Bus Stop Expansion & Access to Transit

Project Goals

- Increase Pedestrian Safety
- Improve Transit Access
- Enhance Pedestrian and Bus Rider Experience
- Maintain or Increase Business Access
- Reinforce Neighborhood Gateway

City of
Falls Church



S. Washington St Bus Stop Expansion & Relocations

Goals Met: Improve Transit Access; Enhance Ped & Bus Rider Experience; Maintain Business Access

Existing Bus Stop	Adjacent Use	Lot Adjacent	Position	Relocation	Bike Rack
● S Wash St - Westmoreland Rd	Commercial	No	Mid-Block	Recommended	No
● S Wash St - Cameron Rd	Commercial	Yes	Near-Side	No	Yes
● S Wash St - Greenway Blvd	Business	Yes	Far-Side	No	Yes
● Lee Hwy - Greenway Blvd	Office	Yes	Near-Side	No	Yes
● S Wash St - Jackson St	Multi-Fam Res	Yes	Near-Side	No	Yes
● Lee Hwy - Goodwin Ct	Commercial	Yes	Mid-Block	Recommended	Yes





General Bus Shelter Guidelines

Amenities

- 30' of clear space to allow access to both bus doors
- Bus Stop signs placed 2 feet behind face of curb
- All other bus features placed 4 feet behind curb
- All stops include trash & recycling
- Bike racks 3 feet from shelter

Location

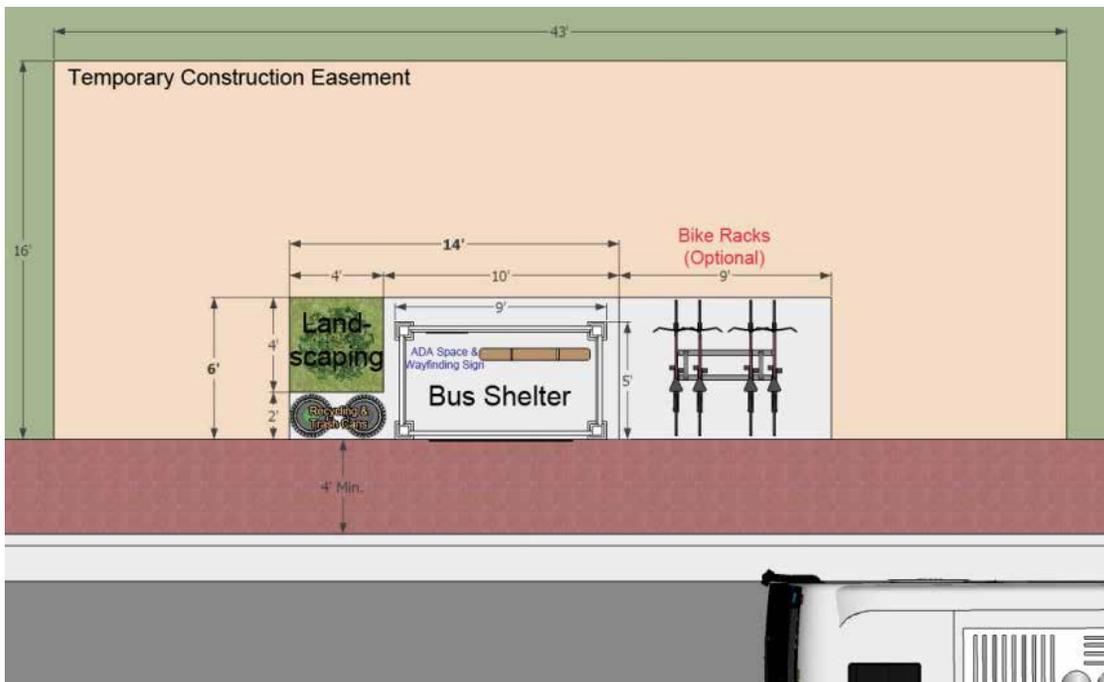
- Encouraged stops near control panels
- Nearside: before light --or-- farside: after the light
Stops on farside are preferred
- Nearside: stops should be 5-15 feet from end of curb radius
- Farside stops should be 50-60 feet from the intersection

Frequency

- 4-5 stops per mile; about one stop every 1,000-1,200 feet.
- Stops should not be more than 1200 feet apart
- There should not be more than 6 stops in any 1-mile stretch

Dimensions

- 6x14 without bike rack
- 6x23 with bike rack
- Min 4 feet from curb



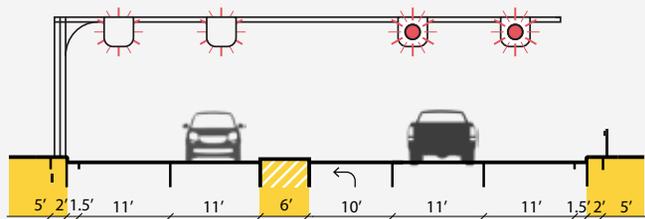
GREENWAY BLVD INTERSECTION

Goals Met:

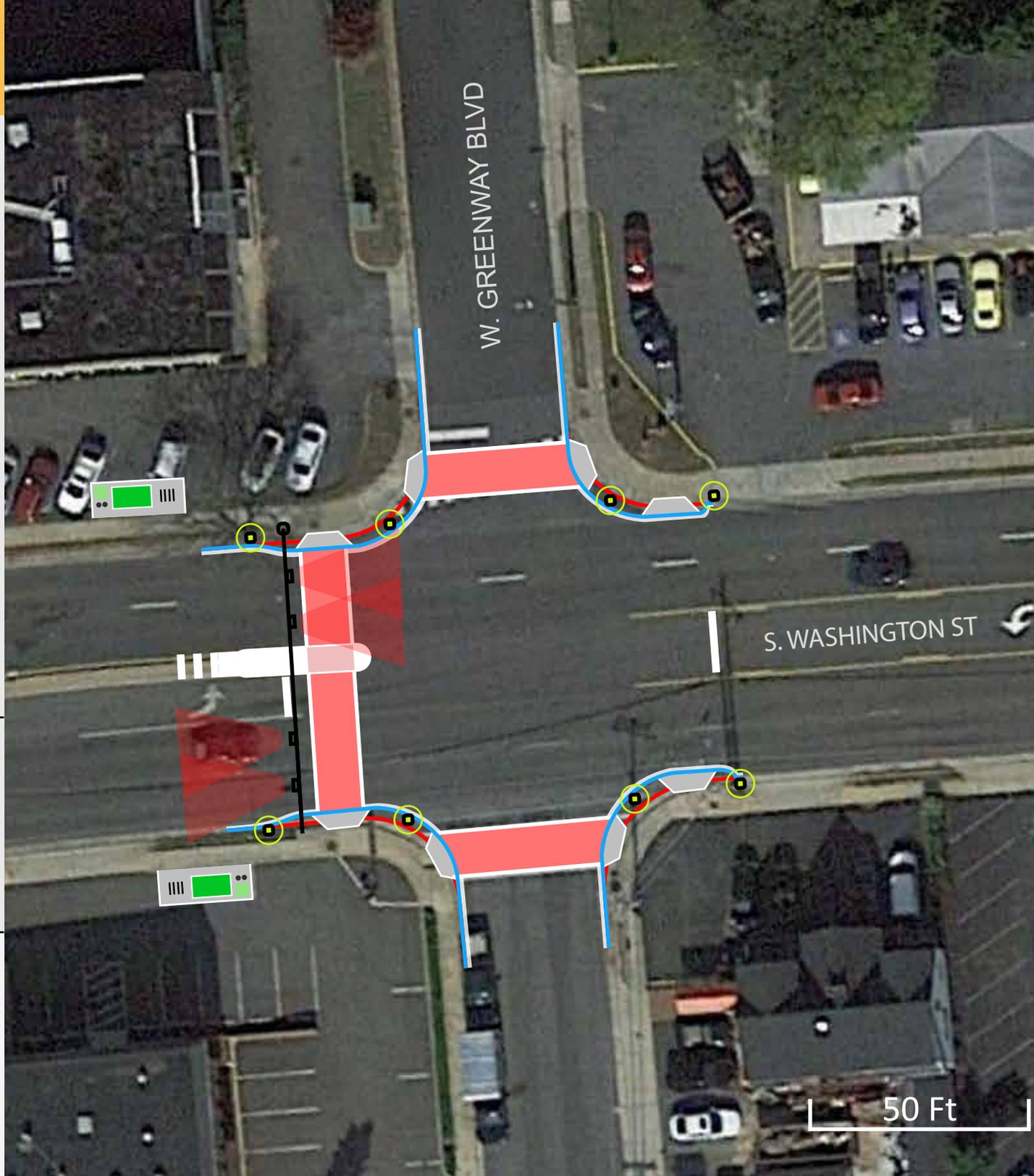
- Increase Pedestrian Safety**
 - Decrease S Wash Lane Width 12>11ft
 - Pedestrian Island Mid-Crossing
 - HAWK Signal
- Improve Transit Access**
 - Relocating bus stops
 - Shorter crossings to nearest Bus Stops
- Enhance Pedestrian & Bus Rider Experience**
 - Replace bus stops with bus shelters
 - Install pedestrian streetlights
- Maintain or Increase Business Access**
 - Maintain curb cut access
- Reinforce Neighborhood Gateway**
 - Enhancing street with red brick crossing

KEY

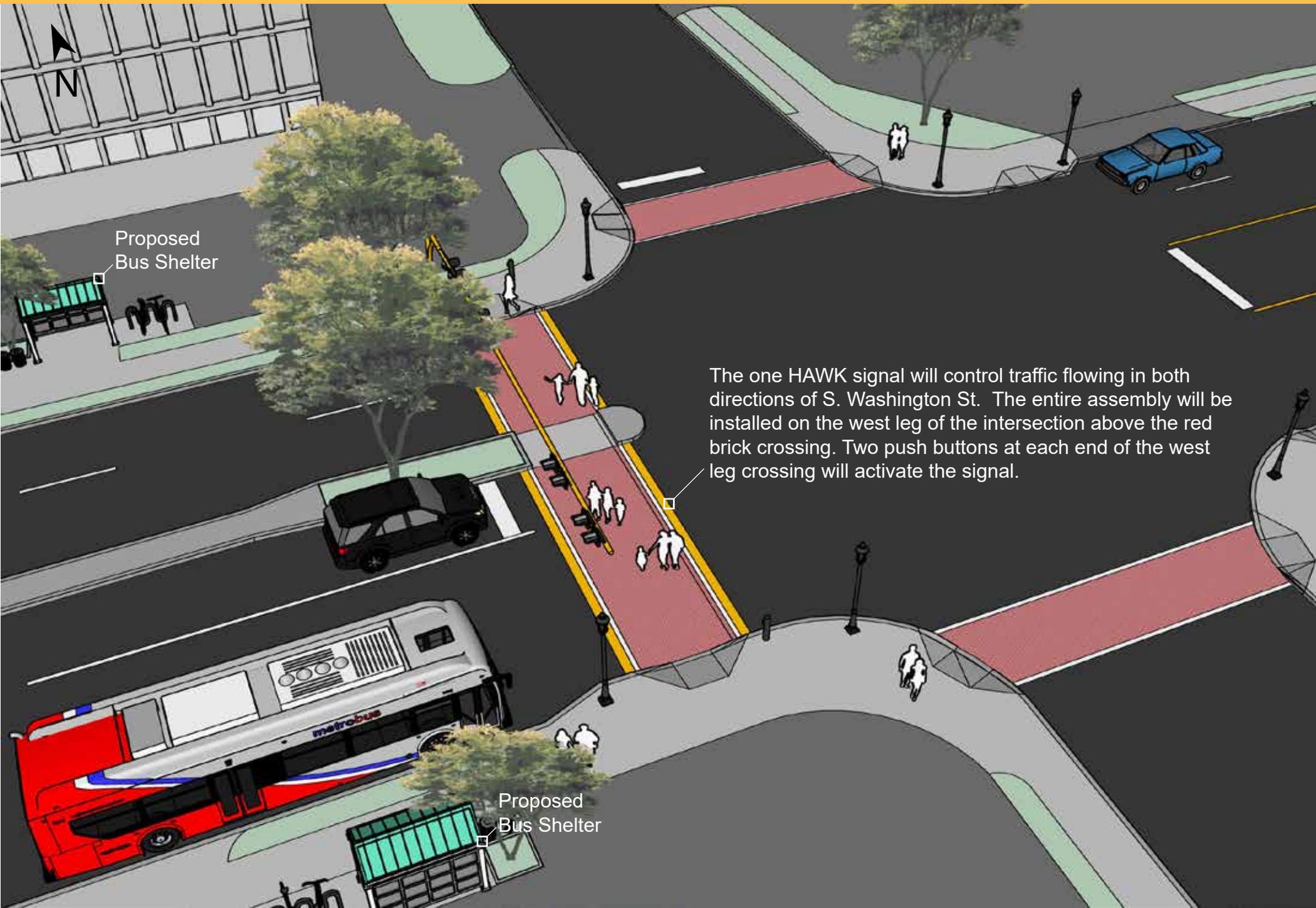
-  Existing Curb
-  Proposed Bump Out
-  Curb & Gutter
-  Red Brick Crosswalk
-  HAWK Signal
-  Pedestrian Street Lights
-  Proposed Bus Shelter
-  Curb Ramp



HAWK CROSSING SECTION



GREENWAY BLVD INTERSECTION RENDER



Proposed
Bus Shelter

The one HAWK signal will control traffic flowing in both directions of S. Washington St. The entire assembly will be installed on the west leg of the intersection above the red brick crossing. Two push buttons at each end of the west leg crossing will activate the signal.

Proposed
Bus Shelter

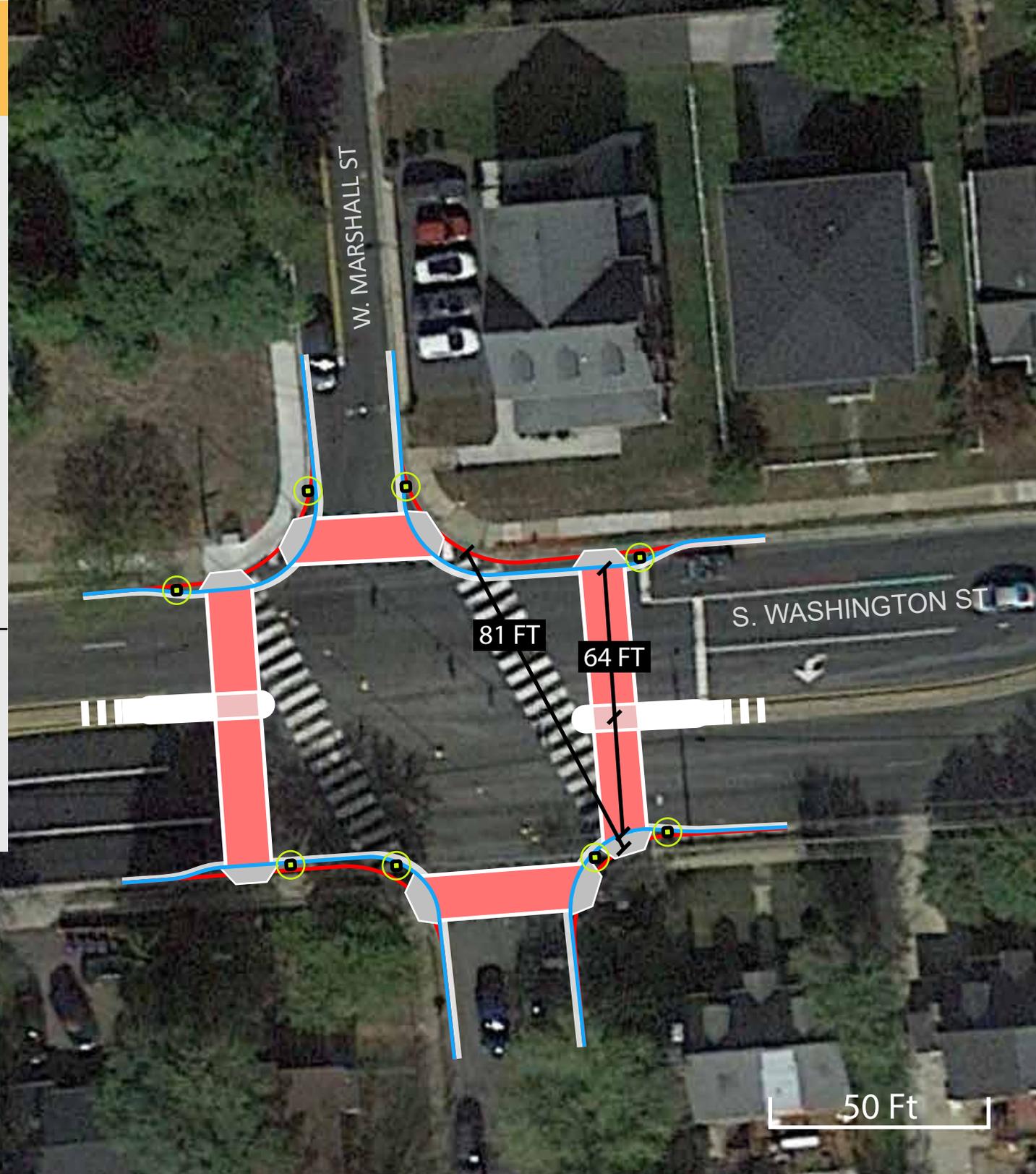
MARSHALL ST INTERSECTION

Goals Met:

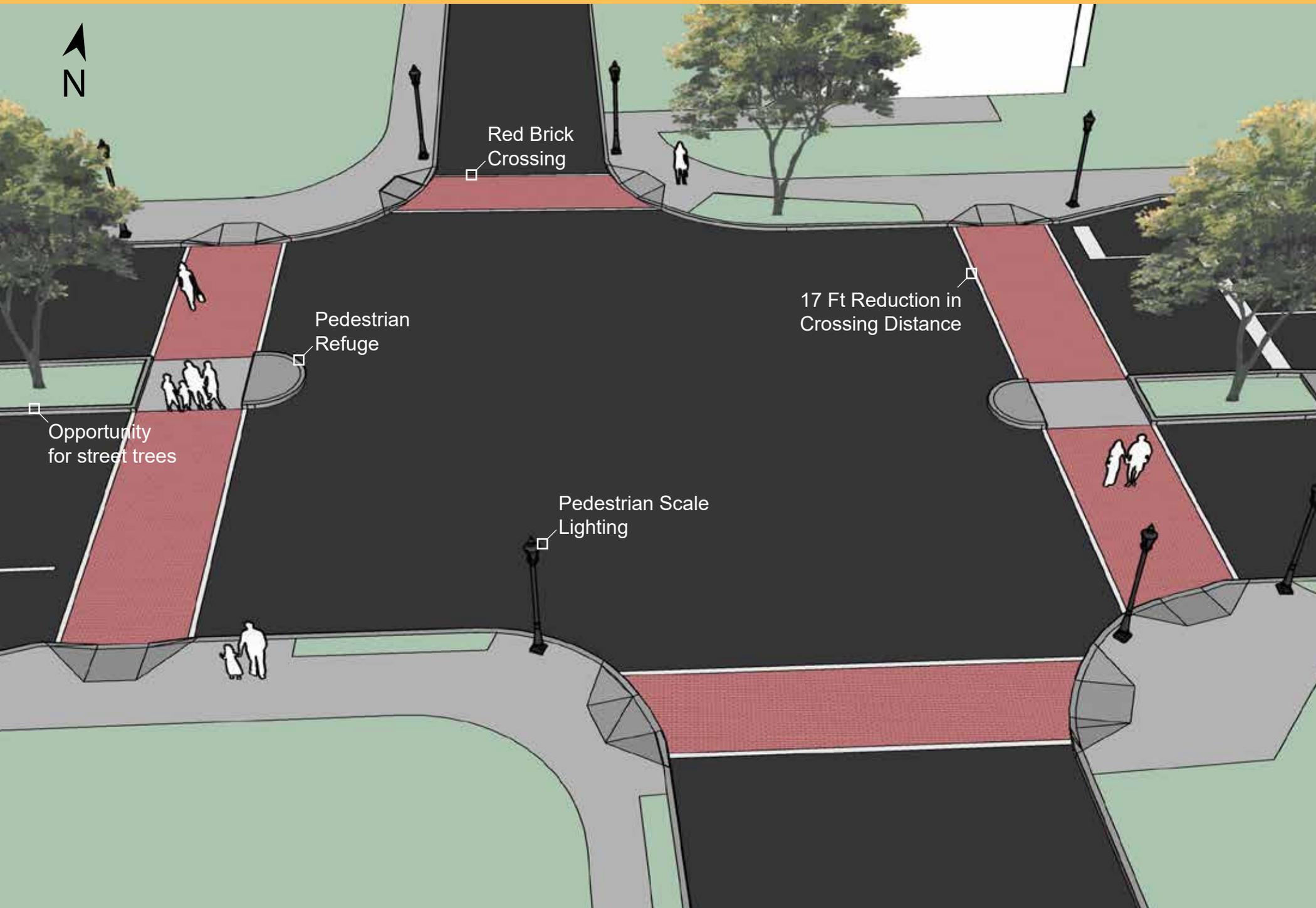
- **Increase Pedestrian Safety**
Decrease S Wash Lane Width 12>11ft
Pedestrian Island Mid-Crossing
- **Improve Transit Access**
Shorter Crossings to nearest Bus Stops
- **Enhance Pedestrian & Bus Rider Experience**
Install pedestrian streetlights
- **Maintain or Increase Business Access**
Maintain curb cut access
- **Reinforce Neighborhood Gateway**
Enhancing street with red brick crossing

KEY

- | | |
|---|--|
|  Existing Curb |  Pedestrian Street Lights |
|  Proposed Bump Out |  Proposed Bus Shelter |
|  Curb & Gutter |  Curb Ramp |
|  Red Brick Crosswalk | |
|  HAWK Signal | |



MARSHALL ST INTERSECTION RENDER



Red Brick Crossing

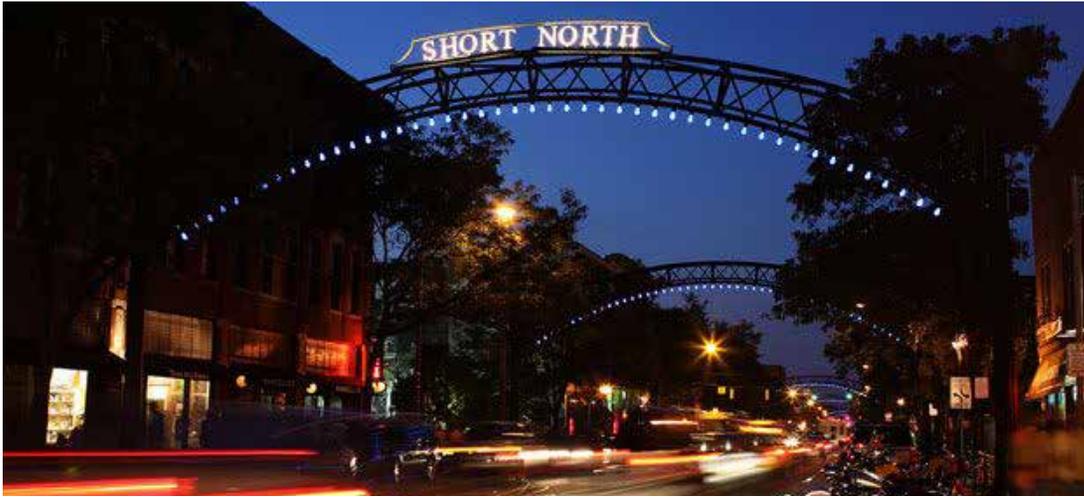
17 Ft Reduction in Crossing Distance

Pedestrian Refuge

Opportunity for street trees

Pedestrian Scale Lighting

Example of Gateway Feature (Columbus, Ohio)



Bus Shelter Wayfinding Tools (Ongoing City Project)



Example of Streetscape Amenities



Streetscape & Wayfinding Improvements

Core Streetscape Amenities

- Street Furniture (benches)
- Street Lights (decorative pole and globe at ped scale)
- Trash & Recycling
- Bicycle Parking
- Bus Shelters

City Gateway

- Through design create a sense of arrival
- Transition from Fairfax County into Falls Church
- Expanded and enhanced landscaping and streetscape along S. Washington St. Reinforce gateway experience with branding, public art, unique signage and cohesive architectural elements on building facades, rooftops, and facades.