



Capital Bikeshare in Mount Vernon District

Virtual Public Meeting

Hannah Cacner, Active Transportation Planner
Zack DesJardins, Capital Bikeshare Program Manager
January 18, 2024

How Capital Bikeshare works

- Bicycle transit service allows people to rent a bike and ride to one of 762 stations in 8 jurisdictions
- Serves as first and last mile from Metro
- Ridership fees
 - Members pay \$95 per year for unlimited 45-minute rides
 - Non-members pay \$1 to unlock a bike and \$0.05 per minute
 - Capital Bikeshare for All for low-income residents gives unlimited 60-minute riders including e-bikes
- Bicycles designed with safety in mind
 - Upright and slow, always-on lights, bright red
 - Few reported crashes in Fairfax County

Example Station in Tysons



Rationale for station locations

- Build on existing network in Alexandria and planned expansion in Franconia District
- Provide first and last mile trips to and from Metro
- Serve namesake attraction and bike trail
- Meet technical requirements such as solar access and safety
- Meet programmatic requirements such as underserved neighborhoods, residential density and attract ridership and revenue

Proposed station list

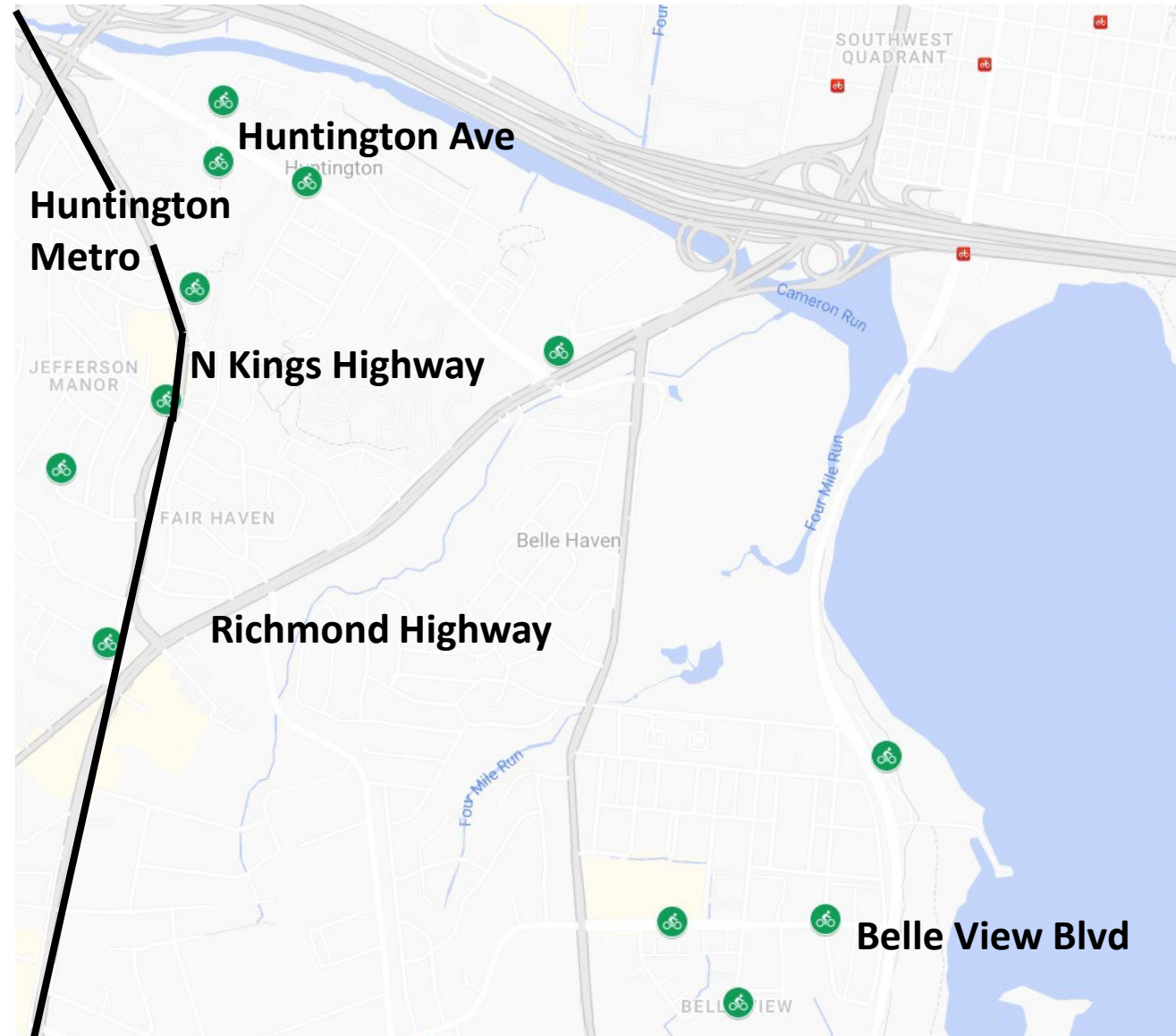
- Huntington Ave & Metroview Pkwy*
- Huntington Ave & Farrington Ave*
- Huntington Ave & Old Richmond Hwy*
- Huntington Metro North*
- Huntington Metro South
- Belle View Blvd & 10th St
- Belle View Blvd & 13th St
- Wakefield Dr & Potomac Ave
- Mt Vernon Trail & Belle Haven Park
- Mt Vernon Trail & Riverside Park
- Mt Vernon Trail & Mount Vernon Estate
- Fort Hunt Park

*Funded by Countywide Transportation Alternatives Program Grant and will be installed in late 2024 or 2025

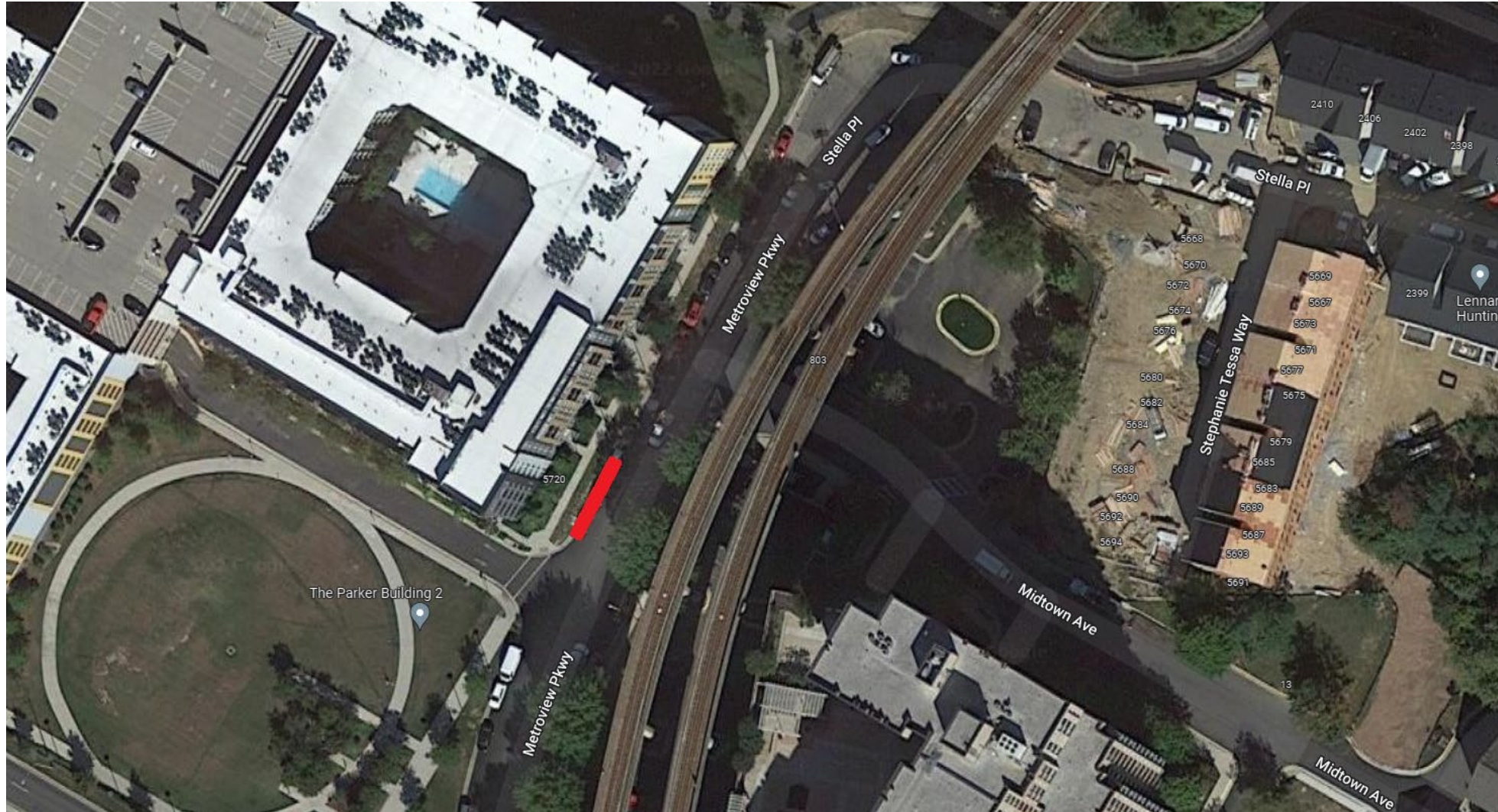
Mount Vernon District Map

Mount Vernon Estate,
Fort Hunt Park and
Riverside Park are not
shown

Black line is
approximate boundary
between Franconia
and Mount Vernon
Districts



Huntington Ave & Metroview Pkwy



Huntington Ave & Metroview Pkwy



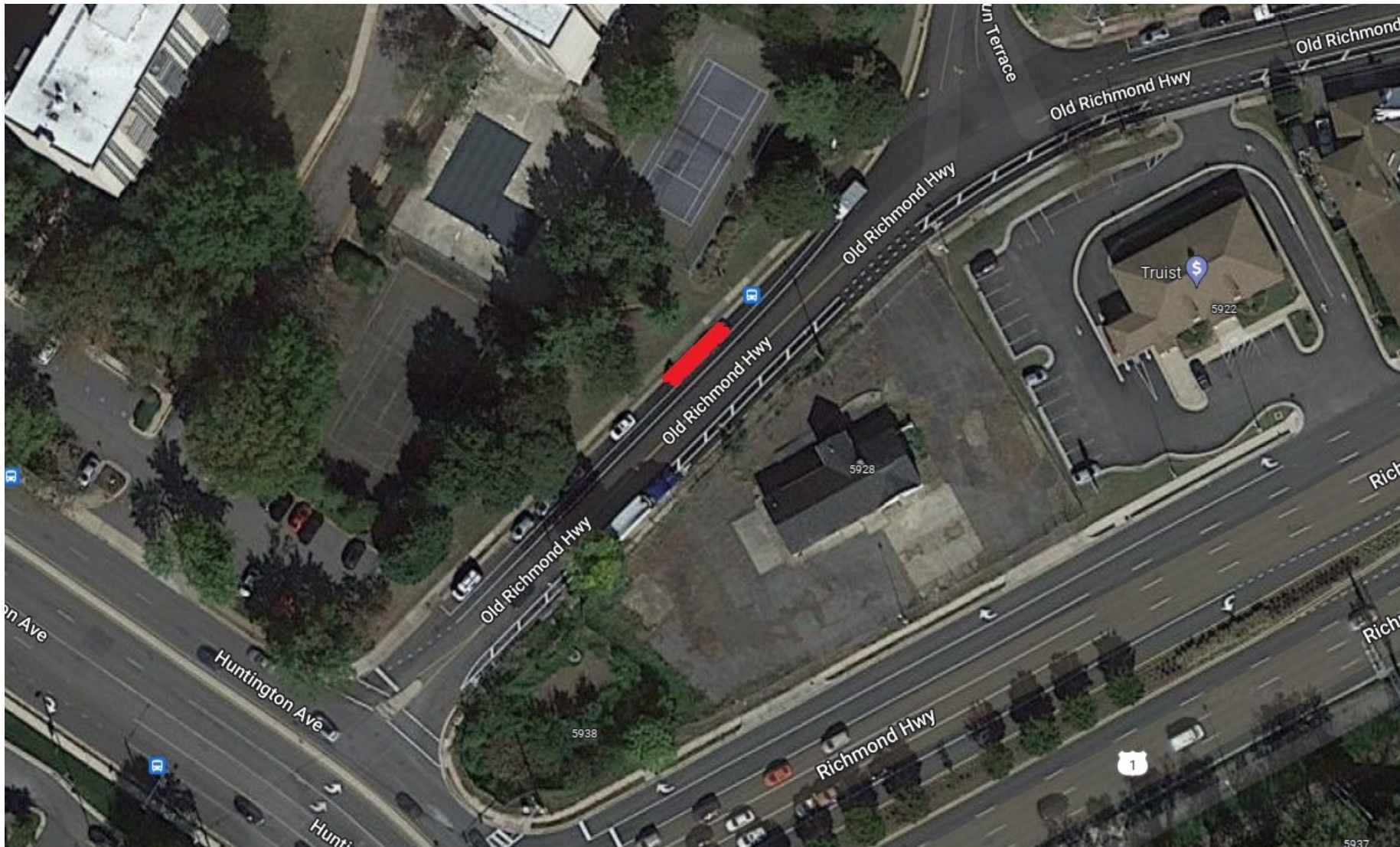
Huntington Ave & Farrington Ave



Huntington Ave & Farrington Ave



Huntington Ave & Old Richmond Hwy



Huntington Ave & Old Richmond Hwy



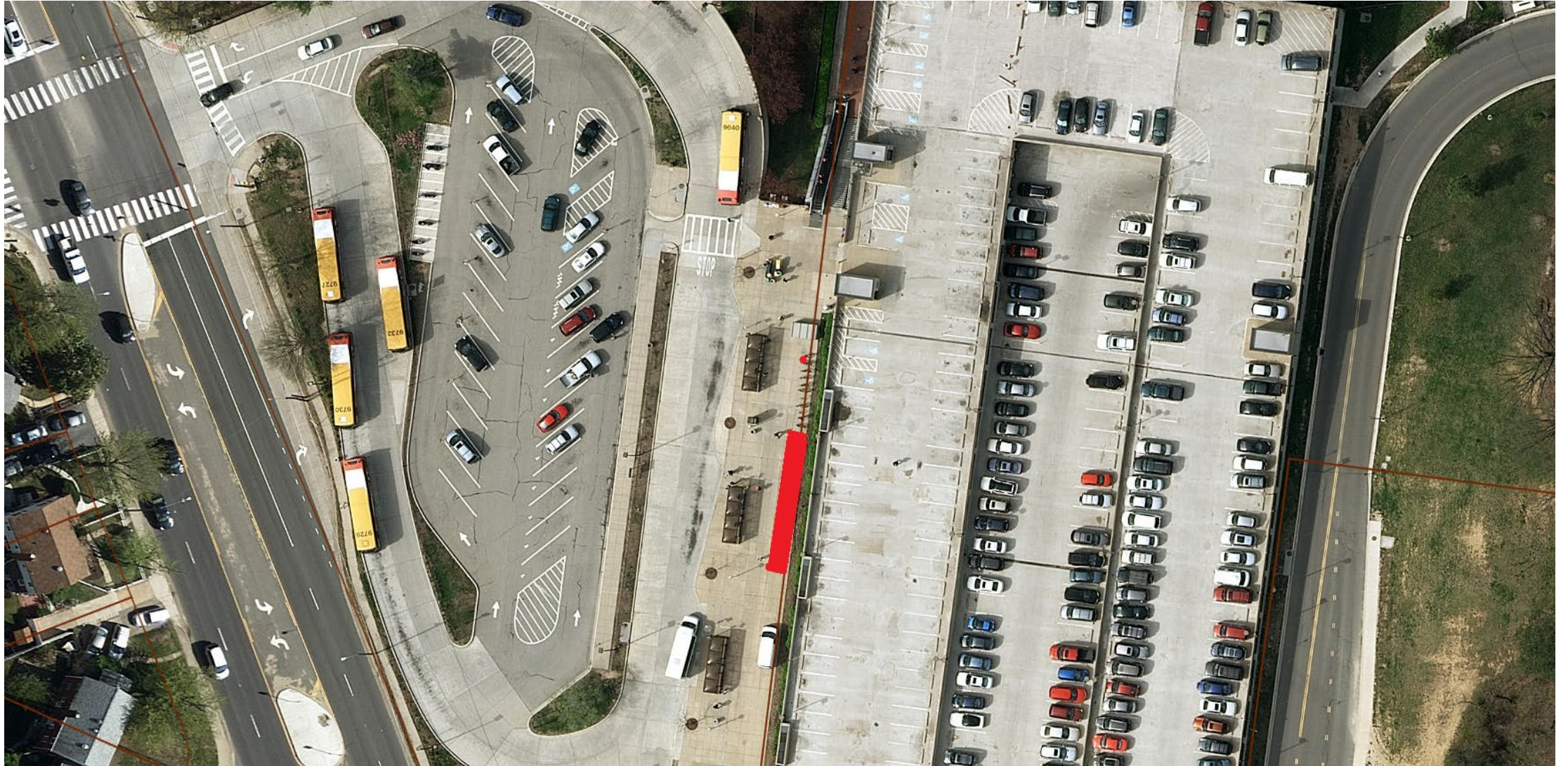
Huntington Metro North



Huntington Metro North



Huntington Metro South



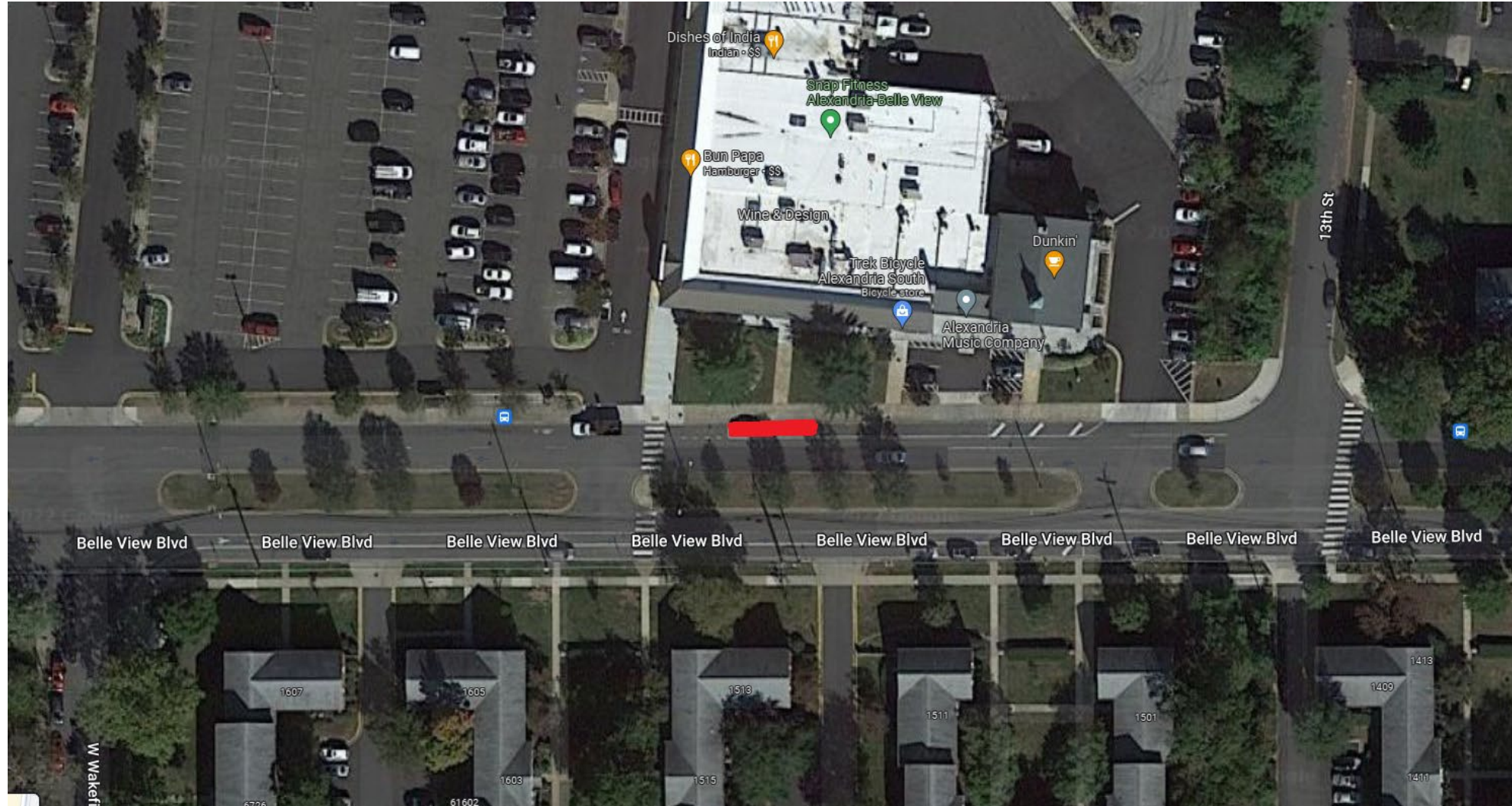
Huntington Metro South



Belle View Blvd & 10th St



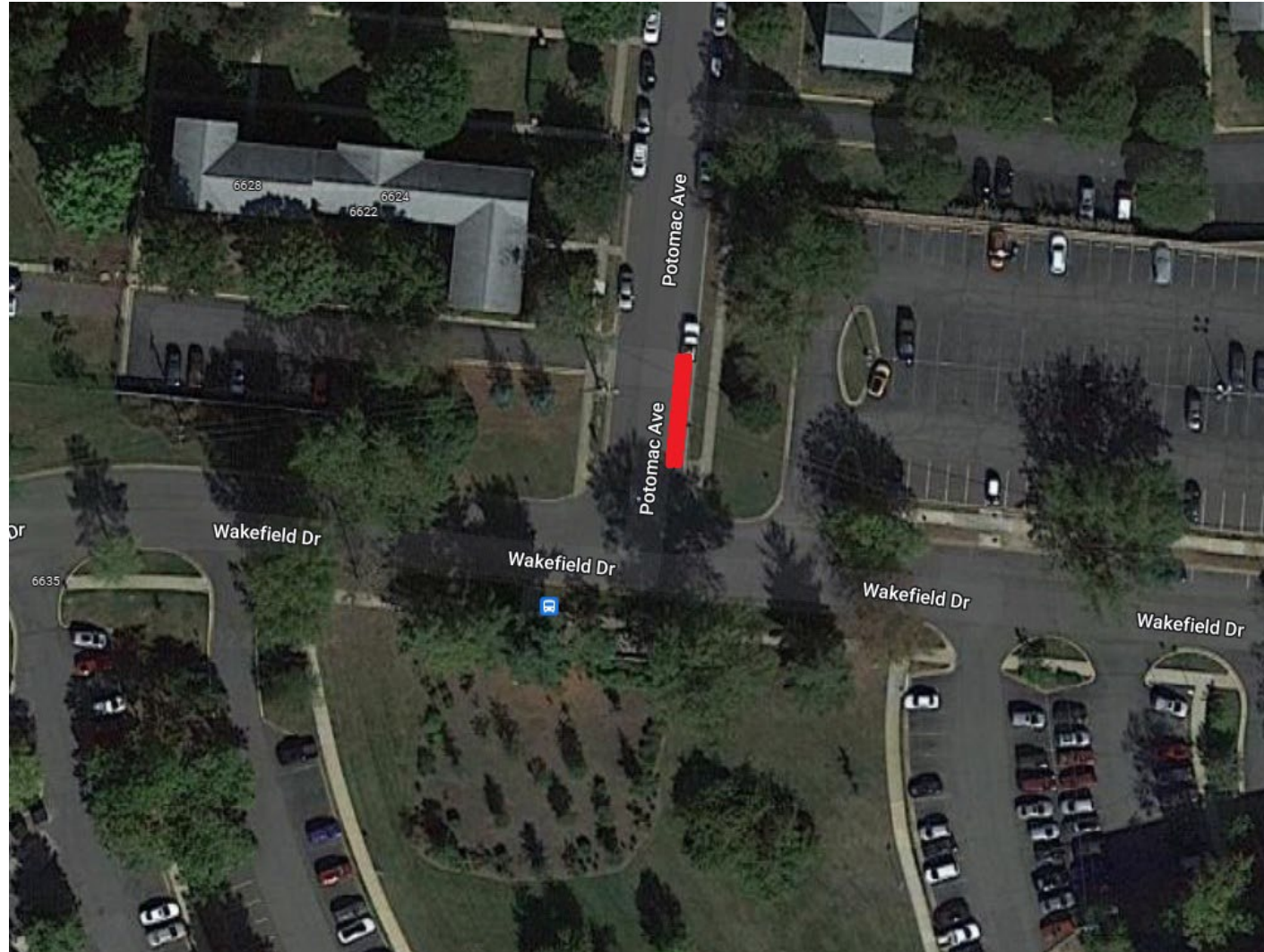
Belle View Blvd & 13th St



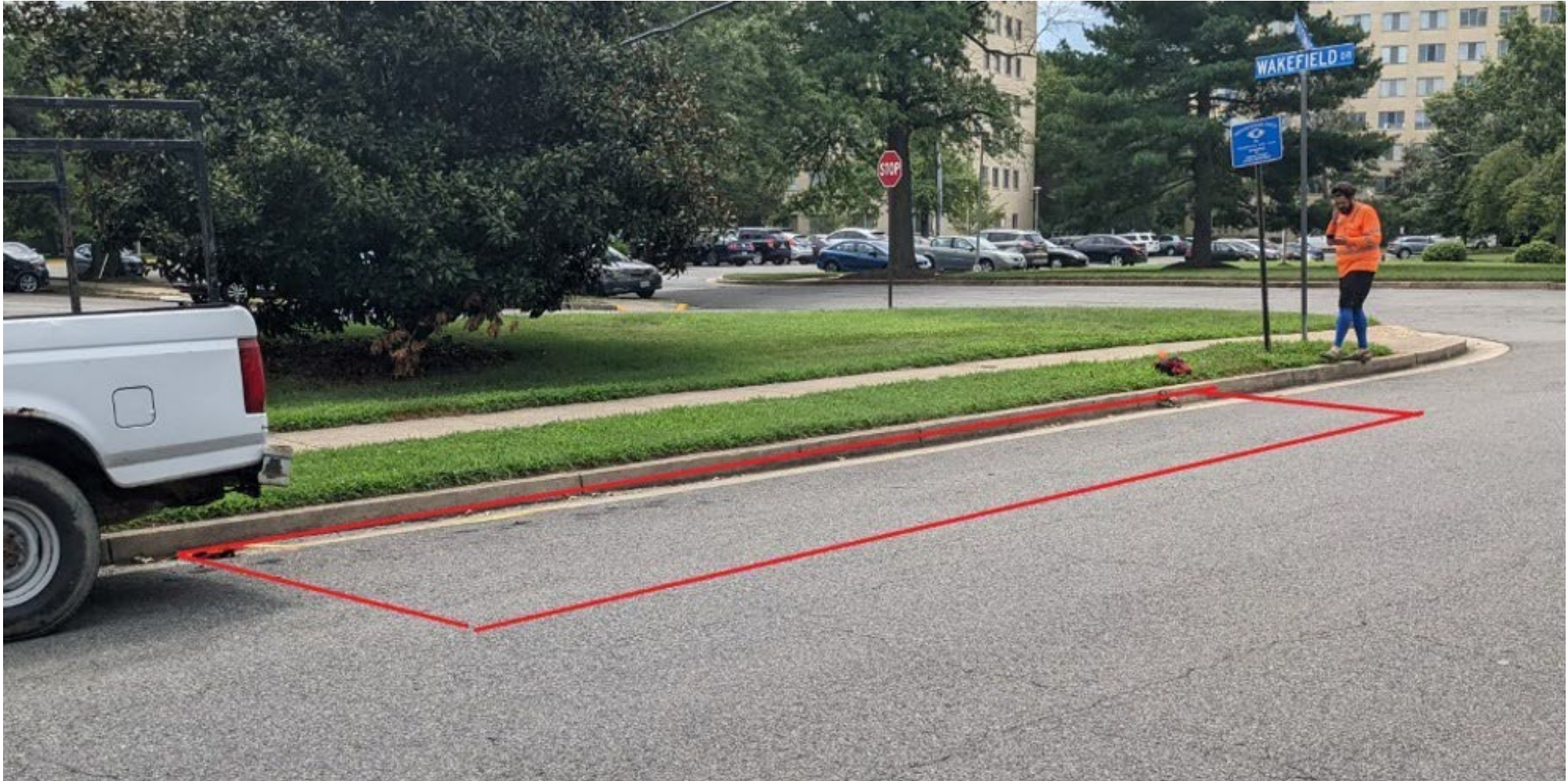
Belle View Blvd & 13th St



Wakefield Dr & Potomac Ave



Wakefield Dr & Potomac Ave



National Park Service locations

- Up to four locations along the Mount Vernon Trail
 - Belle Haven Park
 - Riverside Park
 - Mount Vernon Estate
 - Fort Hunt Park
- National Park Service included these locations in recent environmental review

Mt Vernon Trail & Belle Haven Park



Mt Vernon Trail & Belle Haven Park



Fort Hunt Park



Fort Hunt Park



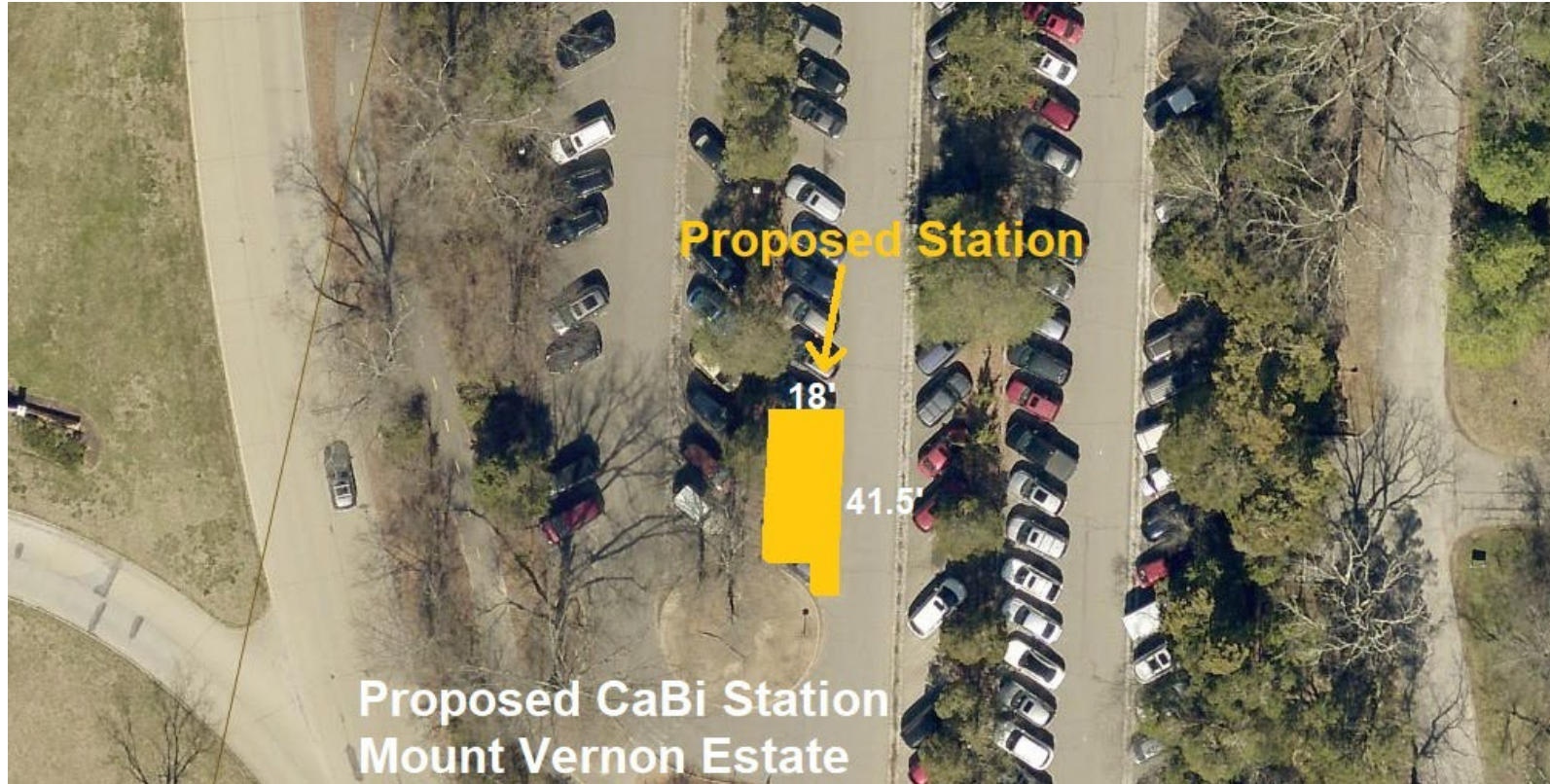
Mt Vernon Trail & Riverside Park



Mt Vernon Trail & Riverside Park



Mount Vernon Estate



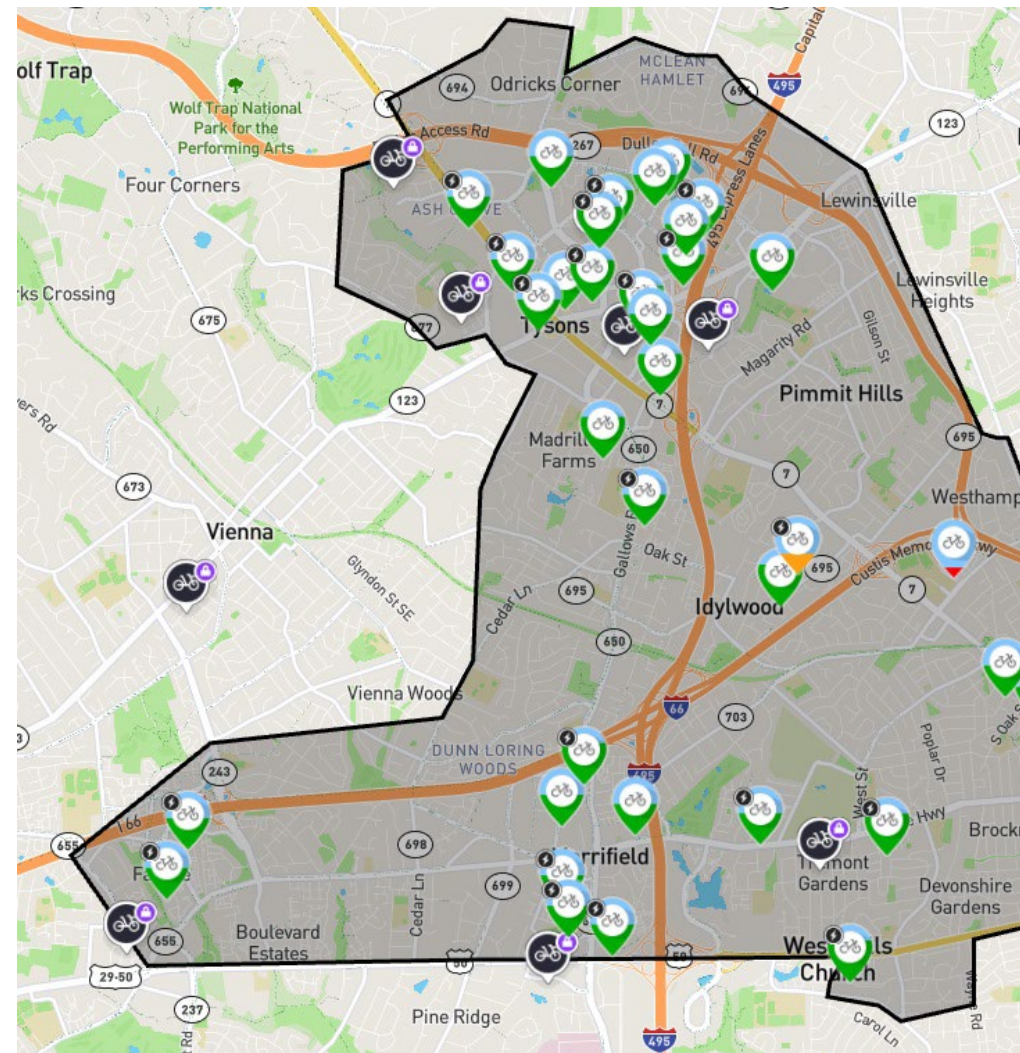
Mount Vernon Estate



Electric bikes (e-bikes)

- Fairfax County hosted contractor-provided e-bikes since July 2020
- Plan to acquire e-bikes with Countywide TAP grant
- E-bikes generated 14% of trips despite averaging 8% of bike fleet from July 2020-August 2023
- Can lock to public bike rack instead a docking station (i.e. dockless) with a ¼ mile of a station (service area)
 - 6% of trips started or ended outside of dock Countywide
 - Equity members ride for free for 60 minutes and \$2 out of station fee waived
- Buying our own ensures future e-bike service as black colored contractor-provided e-bikes will gradually phase out
- E-bike capital cost \$3,900 versus \$1,100 for classic bikes
 - Funded by federal grant and users pay e-bike operations cost

E-bike service area examples



Electric bikes (e-bikes)



Next Steps

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- Work with VDOT through the federal grant process and obtain permits
- Station installation late this year or 2025 for stations near Huntington Metro
- Station installation in 2025 or later for remaining locations

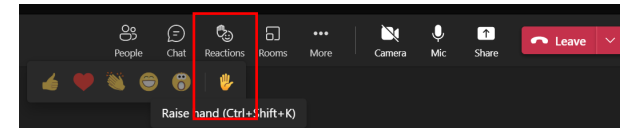
Public Comment and Q&A

Accepting feedback via the following options through **Friday, February 2, 2024**

- Public Input online feedback form
<https://publicinput.com/v6127>
- Phone: 703-890-5898 (Code 5903)
- Mailing Address:
Fairfax County Department of
Transportation
4050 Legato Road, Suite 400
ATT: Zachary DesJardins
Fairfax, VA 22033

To ask a Question Now:

Please use the “Reactions” > “Raise your Hand” feature at the top of your screen:



If calling in via telephone:

- Press *5 to “raise your hand”
- Press *6 to unmute to speak

<https://www.fairfaxcounty.gov/transportation/bike-walk/fairfax-county-bikeshare>