



West Falls Church Active Transportation Study

Wednesday, March 9, 2022
Advisory Group Meeting #3
Teams Virtual Meeting



- Recap Recent Meetings
- Technical Group Discussion
- Funding Active Transportation Projects
- City of Falls Church Plans
- Pedestrian Level of Comfort
- Recommendations: One-Mile Pedestrian Improvements
- Recommendations: Two-Mile Bicycle Improvements
- Next Steps
- Questions and Answers





Board Transportation Committee

- Board approved \$100 million over six years to fund active transportation projects.
- Board was provided with an extensive list of unfunded active transportation projects for which the \$100 million could be used. [Prioritization methodology](#) being developed.
- Identification of immediate needs to be addressed with an initial \$5 million while methodology is finalized and may include:
 - Priority crosswalk improvements
 - Priority maintenance needs
 - Initiating priority linear projects

Transportation Priority Plan (TPP)

On Dec. 3, 2019, the Board of Supervisors approved the FY 2020–2025 TPP that directs County priorities for transportation projects through FY 2025.

Current funding estimate for transportation capital projects to be implemented in Fairfax County through FY 2025 is \$3.036 billion.

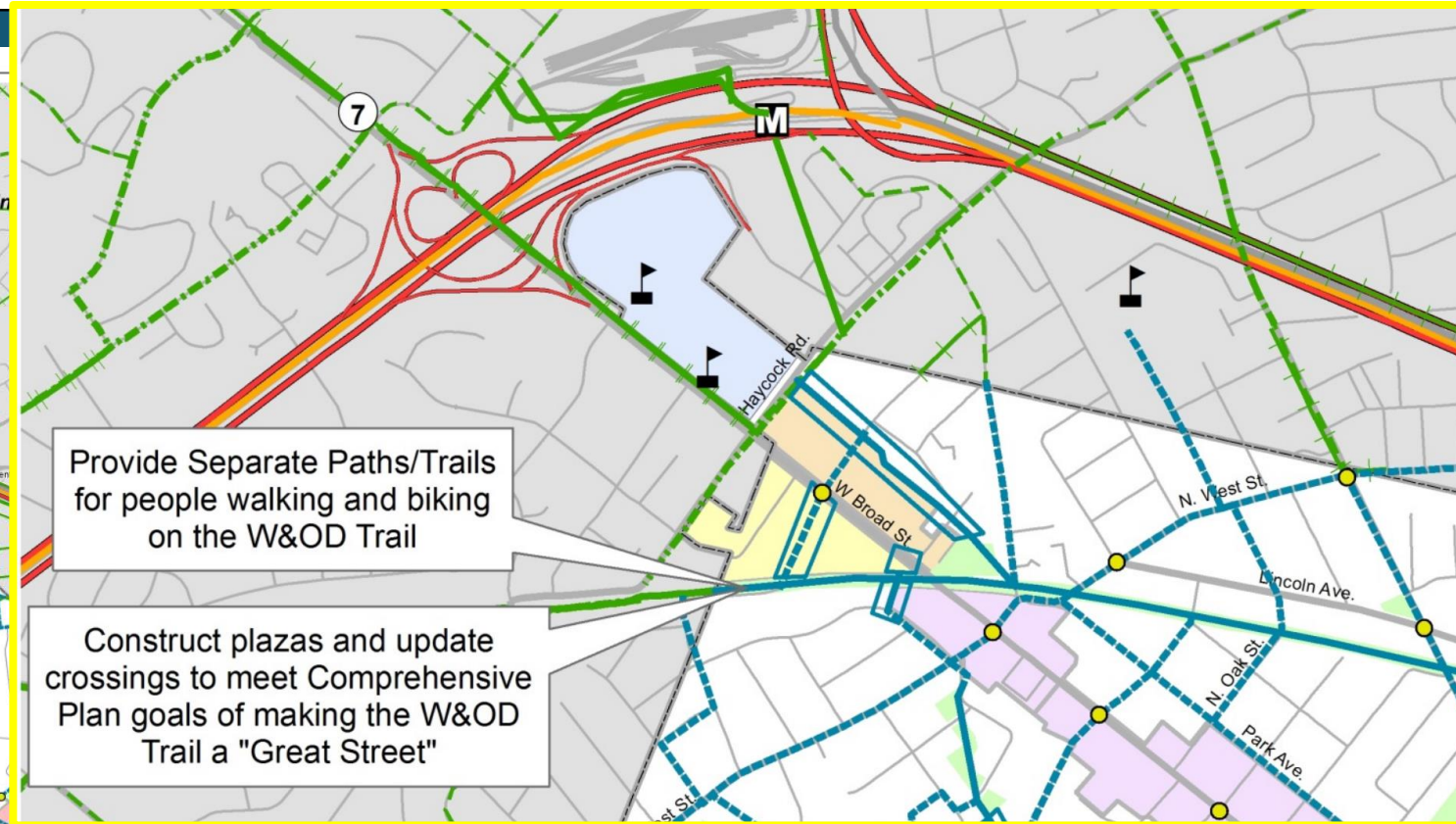
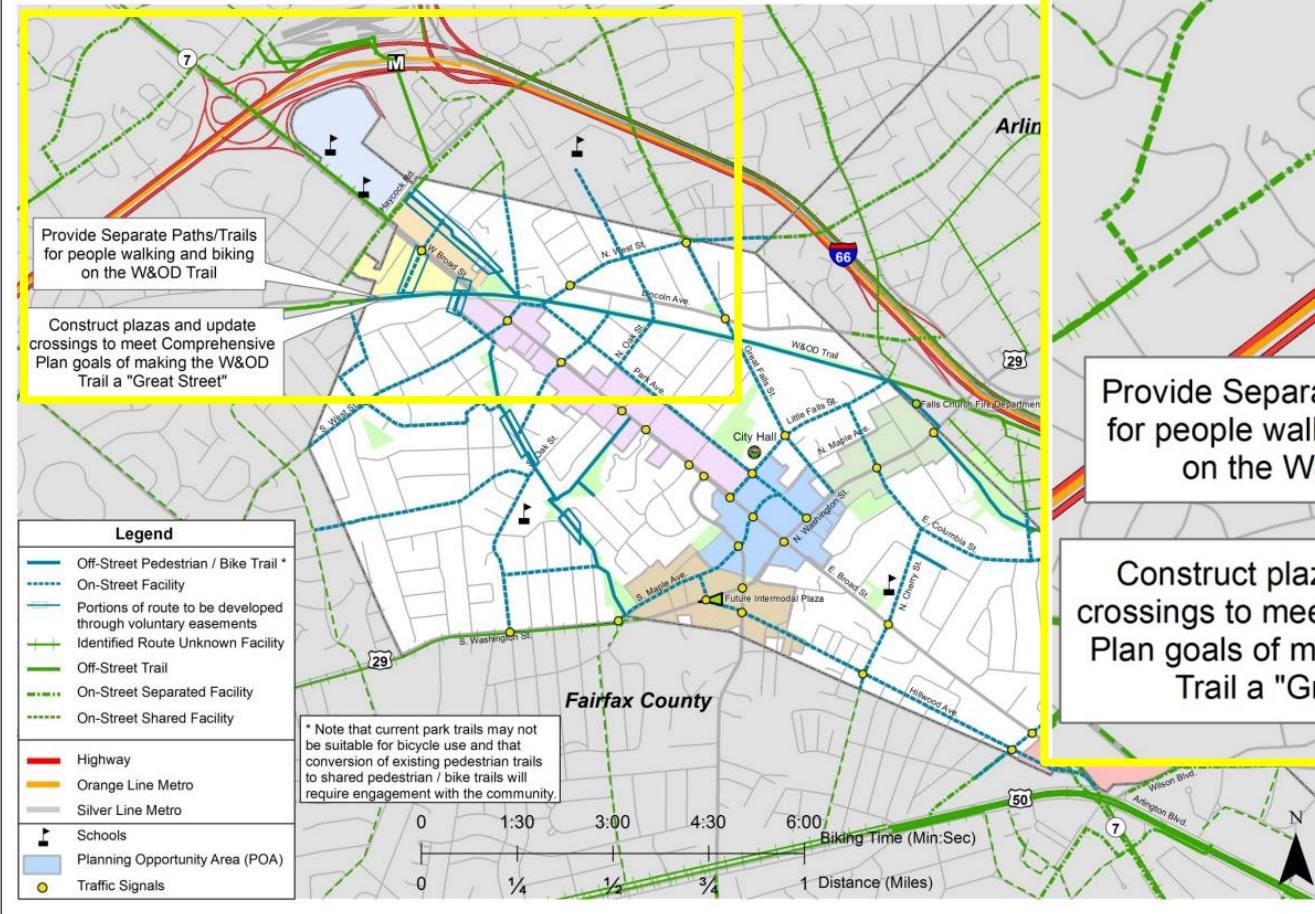
Local funds used for active transportation projects:

- Commercial and Industrial Taxes
- Northern Virginia Transportation Authority (NVTA) local revenues
- General Obligation bonds
- General Fund



City of Falls Church: Bicycle Master Plan

Bicycle Routes - Future Routes, City Scale



[https://www.fallschurchva.gov/DocumentCenter/View/3572/Fall Church BicycleMasterPlan ConnectingCommunities?bidId=](https://www.fallschurchva.gov/DocumentCenter/View/3572/Fall%20Church%20BicycleMasterPlan%20ConnectingCommunities?bidId=)



City of Falls Church: West End Small Area Plan

Street Network Connections

Existing Streets

Proposed Streets

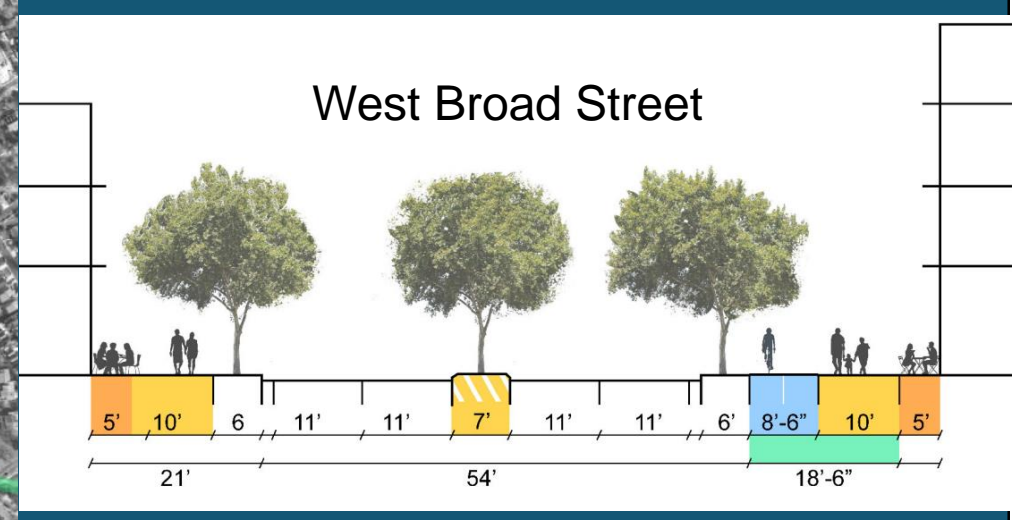
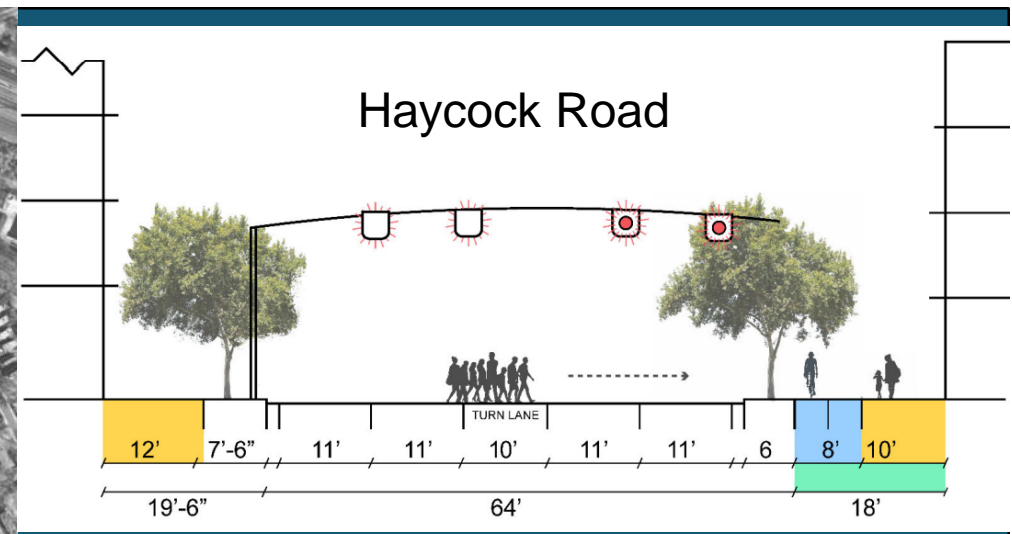
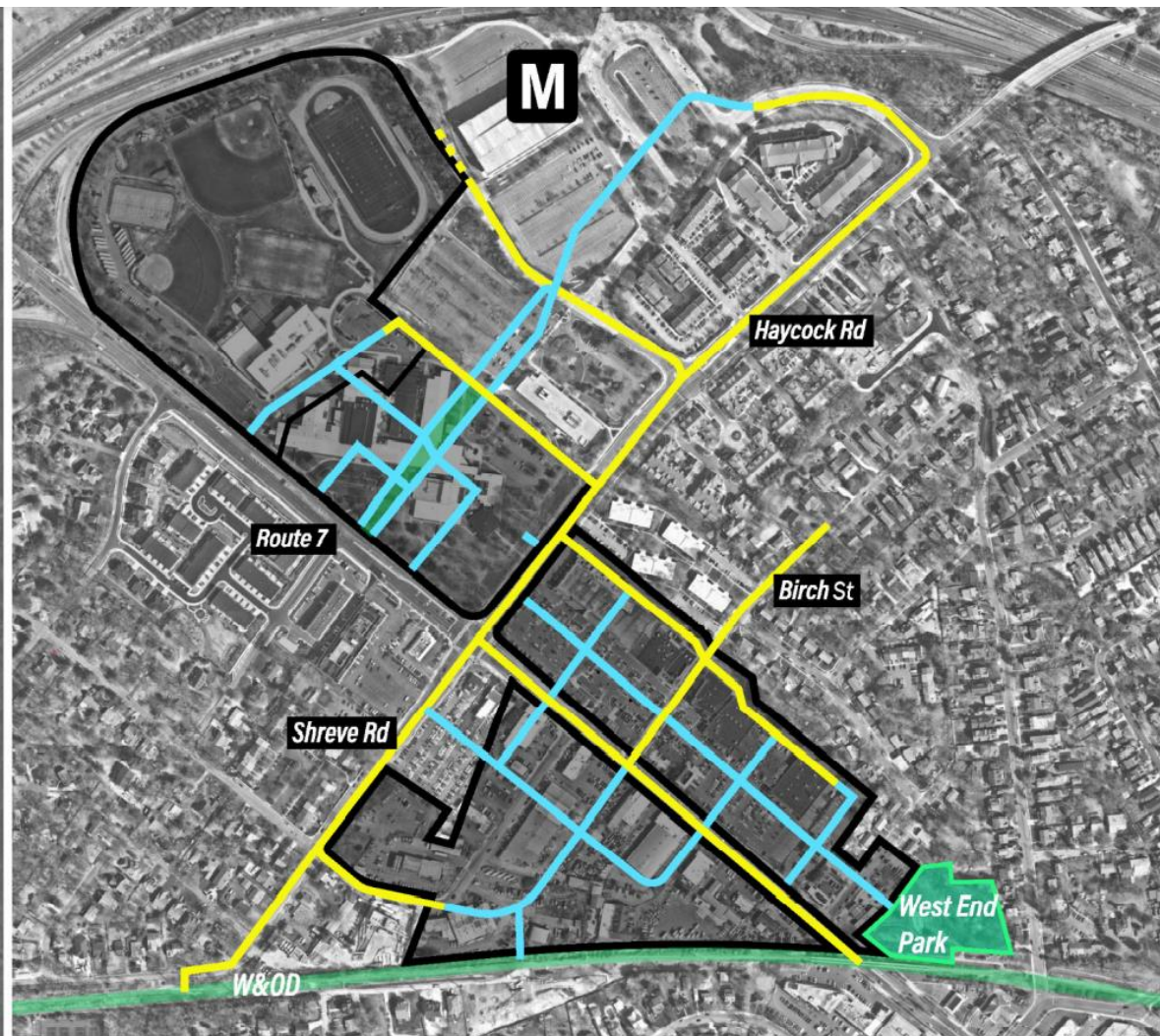
Parks & Open Space

POA Boundary

500' Max Recommended Block Size

100'

N





County of Fairfax, Virginia

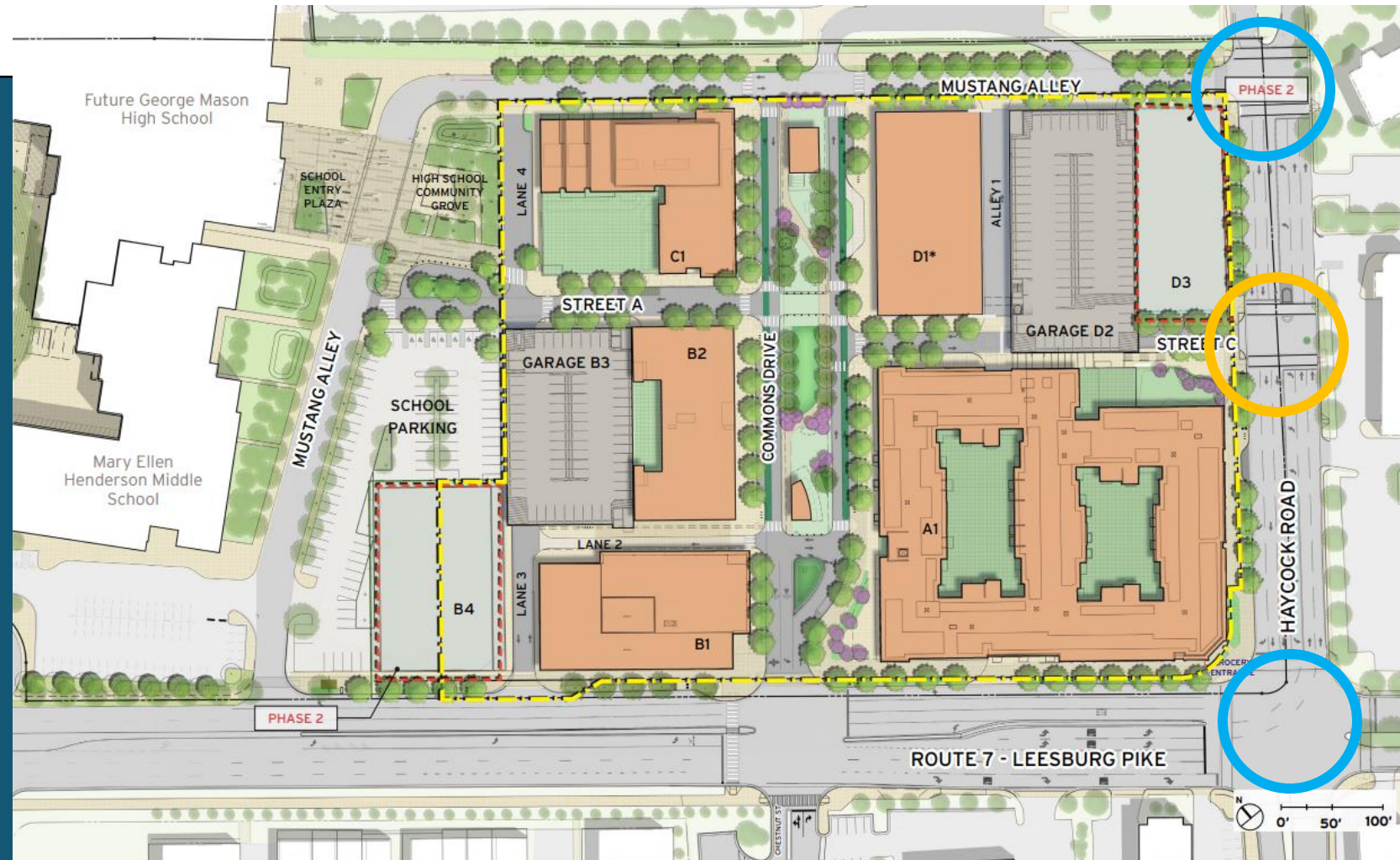
City of Falls Church: West Falls SESP

Special Exception Site Plan (SESP) for Phase 1 approved by City Council on Aug 9, 2021.

*cross-section details in appendix

In addition, \$15 million NVTAG grant for multimodal improvements:

- Sidewalk widening, undergrounding of utilities along Leesburg Pike and Haycock Rd
- Intersection improvements
- HAWK signal



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FALLS CHURCH GATEWAY PARTNERS DEVELOPMENT LLC
CIVIL ENGINEERING: WALTER L. PHILLIPS, INC.
LANDSCAPE DESIGN: LANDDESIGN

WEST FALLS CHURCH ECONOMIC DEVELOPMENT PROJECT: SEE AMMENDMENT S
CITY OF FALLS CHURCH







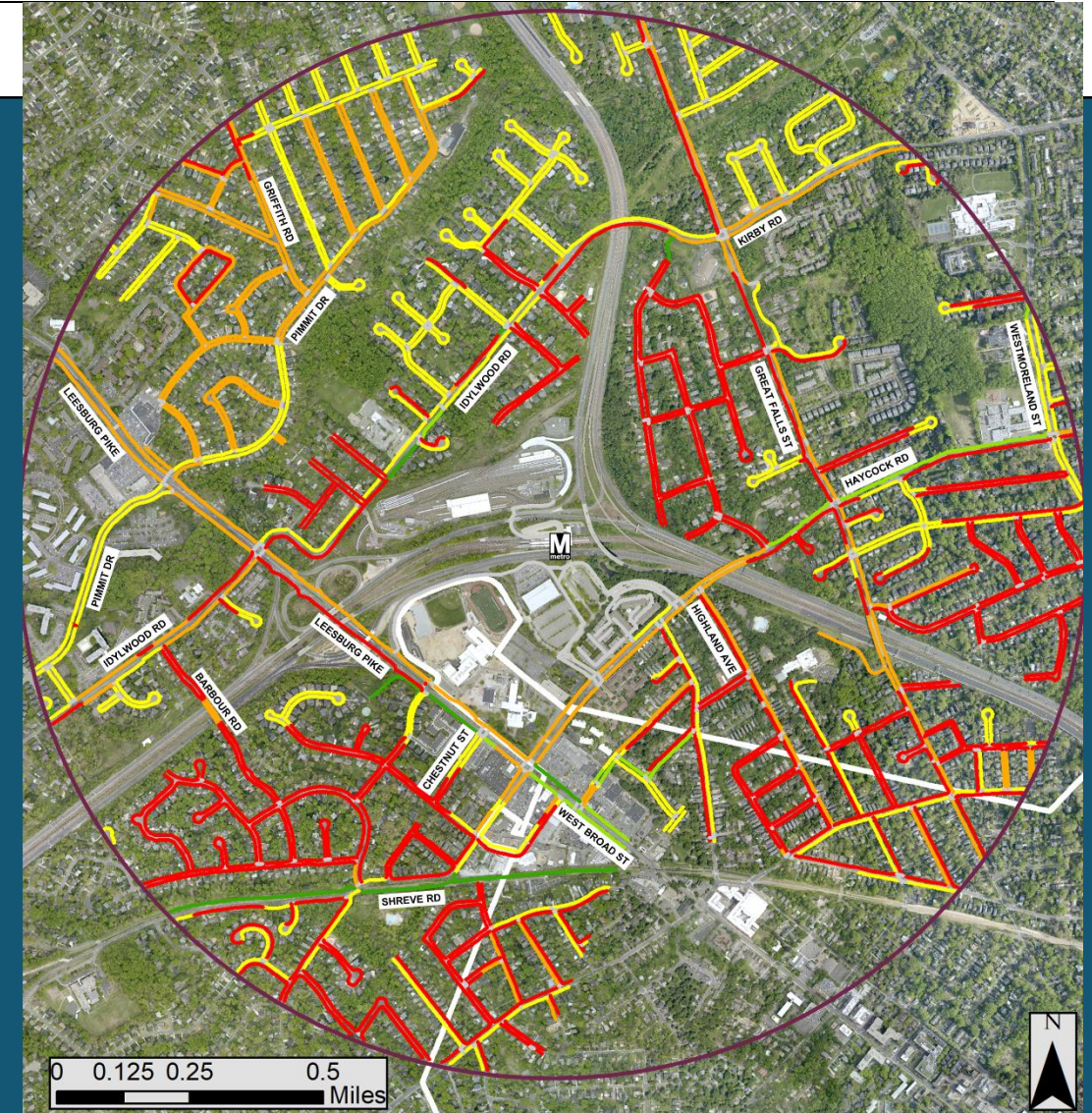
Pedestrian level of comfort

Scores applied to street segments within one-mile radius of the Metrorail Station.

Scores are based on the following variables:

- Pathway width
- Posted speed limit
- Buffer width
- Striped parking lane
- Street trees
- Average Daily Traffic
- Bike lane
- Curb or curbless

Level of Comfort
1 = Very Comfortable
2 = Comfortable
3 = Satisfactory
4 = Uncomfortable
5 = No Pathway



Crosswalk from Barbour Rd to
Cartbridge Rd

Fill in sidewalk gaps along Idylwood
Rd

Construct sidewalks along Barbour
Rd/ widen sidewalk across bridge

Construct sidewalks along
Pinecastle Rd

Connect Wieland Place and
Bucklew Dr

Construct sidewalk along Allan Ave
(*active cut-through RTAP)



Level of Comfort	
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5 = No Pathway	

Provide high-visibility crosswalks at
all ramp crossings along Leesburg
Pike

Adjust signal timing to provide safer
crossing for pedestrians

Fill sidewalk gaps along Gordons
Rd and Chestnut St

Construct sidewalk along north side
of Shreve Rd from Chestnut St to
Gordons Rd

Improve visibility at corner of
W&OD Trail, Pinecastle Rd, and
Shreve Rd

Level of Comfort
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Make route to Lemon Rd Elementary School ADA accessible

Add sidewalk along Redd Rd to Idylwood Rd

Provide high-visibility crosswalks at the intersection of Pimmit Dr and Leesburg Pike. Add crosswalks to NE and SE legs.

Provide high-visibility crosswalks at the intersection of Idylwood Rd and Leesburg Pike

Complete sidewalk from Norwalk St to bridge on southside of Idylwood Rd (Note: sidewalk does not continue past bridge)

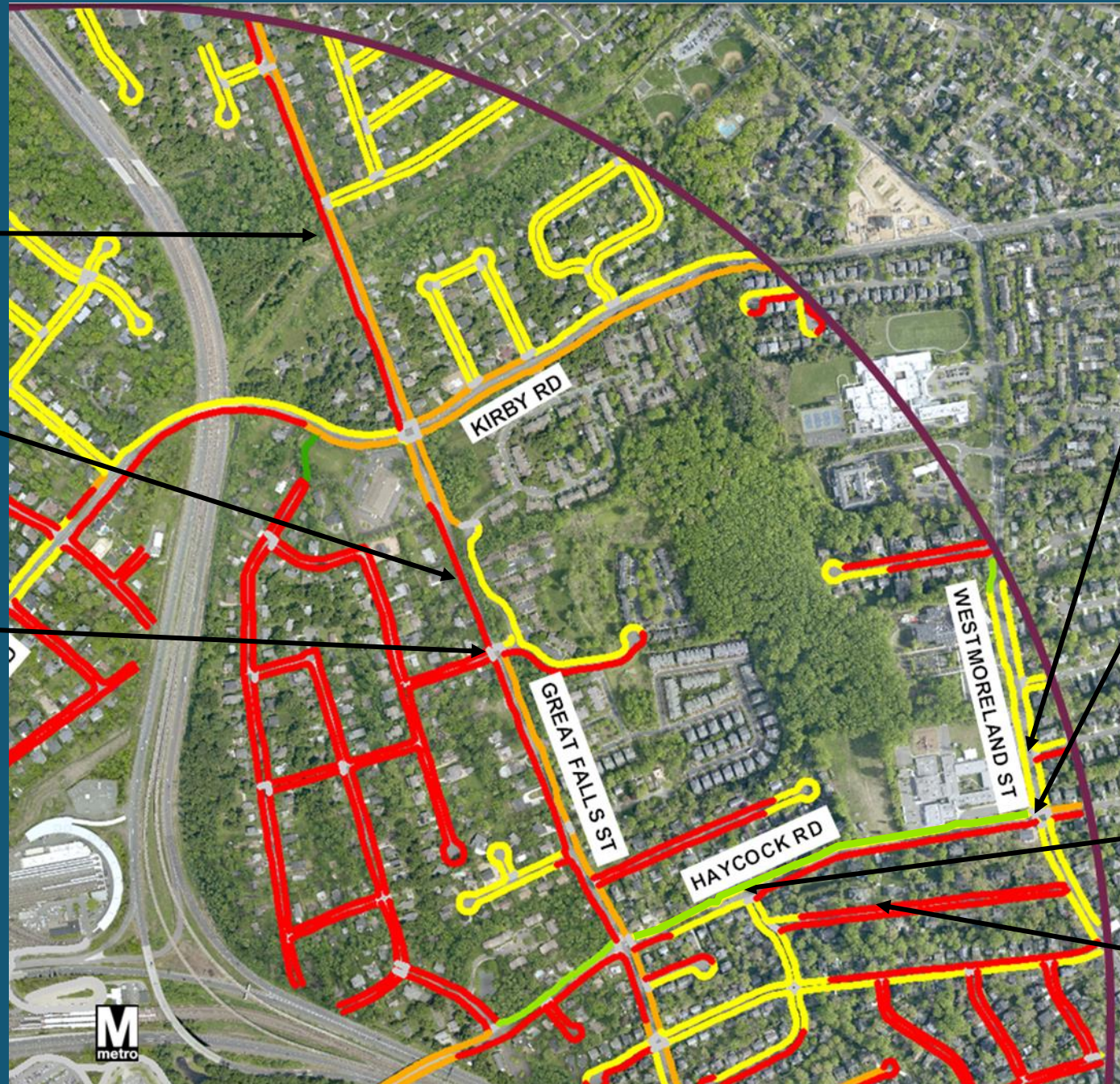
Improve visibility of mid-block crossing with flashing beacons

Clear vegetation on corner of Redd Rd and Idylwood Rd to improve visibility

Create accessible pedestrian route to Metro from Idylwood Rd



Level of Comfort	
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Add mid-block crosswalk over Westmoreland St at Orland St

Add corner expansion/ bulb outs and no RTOR for SB Westmoreland St at Haycock Rd

Add mid-block crossing from Casemont Dr to N side of Haycock Rd

Construct sidewalk on one side of Beacon Ln

Add mid-block crossing over Great Falls St for access to Pimmit Run Stream Valley Park

Fill sidewalk gap on Great Falls St

Add crosswalk over Great Falls St at Hutchison St for Haycock/ Longwood students

Construct sidewalk along Turner Ave from Grayson Pl to Haycock Rd

Widen pathway and decrease slope along north side of Haycock Rd approaching bridge over I-66

Road-diet on Haycock Rd from north of bridge to Metro Access Rd

Construct sidewalk along south side of Haycock Rd from Westwood Pl to bridge over I-66

Trail maintenance on Grove Ave approaching Haycock Rd

Construct sidewalk on Mt Daniel Dr



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Add stop bars to existing AWS Fisher Ave/ Briyn Pl intersection

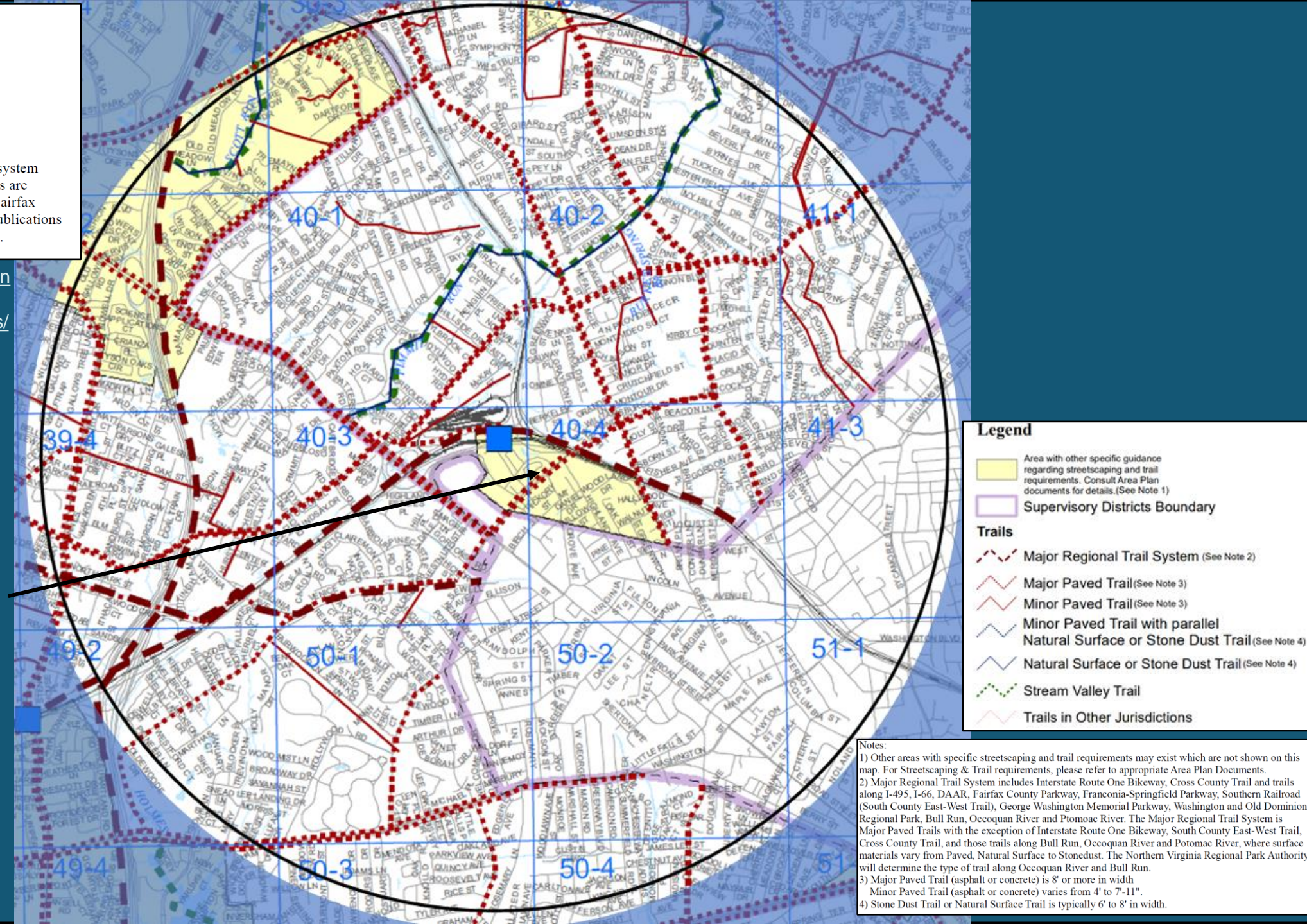
Construct sidewalk on Fisher Ave

COUNTYWIDE TRAILS PLAN

As Adopted by the
Fairfax County Board of Supervisors
October 28, 2014
Amended through July 1, 2018

This map identified the County's planned trail system and does not show existing trails. Existing trails are depicted on the two-map set "Existing Trails, Fairfax County, Virginia." available at the Maps and Publications Sales Desk in the Government Center Building.

<https://www.fairfaxcounty.gov/planning-development/sites/planning-development/files/assets/documents/maps/trails-plan-map.pdf>



- Bike Shares
 - eb
- Bicycle Shops
 - bs
- Bicycling Routes
 - Most Comfortable
 - Somewhat Comfortable
 - Less Comfortable
 - Use Caution
- Trails (Shared Use Paths)
 - Primary
 - Secondary
 - Natural Surface
 - Bikeable Sidewalk
- Fairfax County Border
 -

Bike Fairfax Map

Rates the comfort of bicycle routes

Shared-use path or bikeable sidewalk along Great Falls St

Bike lanes along Haycock Rd from Turner Ave to Metro Access Rd

Extend bike lane along Westmoreland St from Haycock Rd to County boundary line

Bike lanes along Grove Ave from County boundary line to Haycock Rd

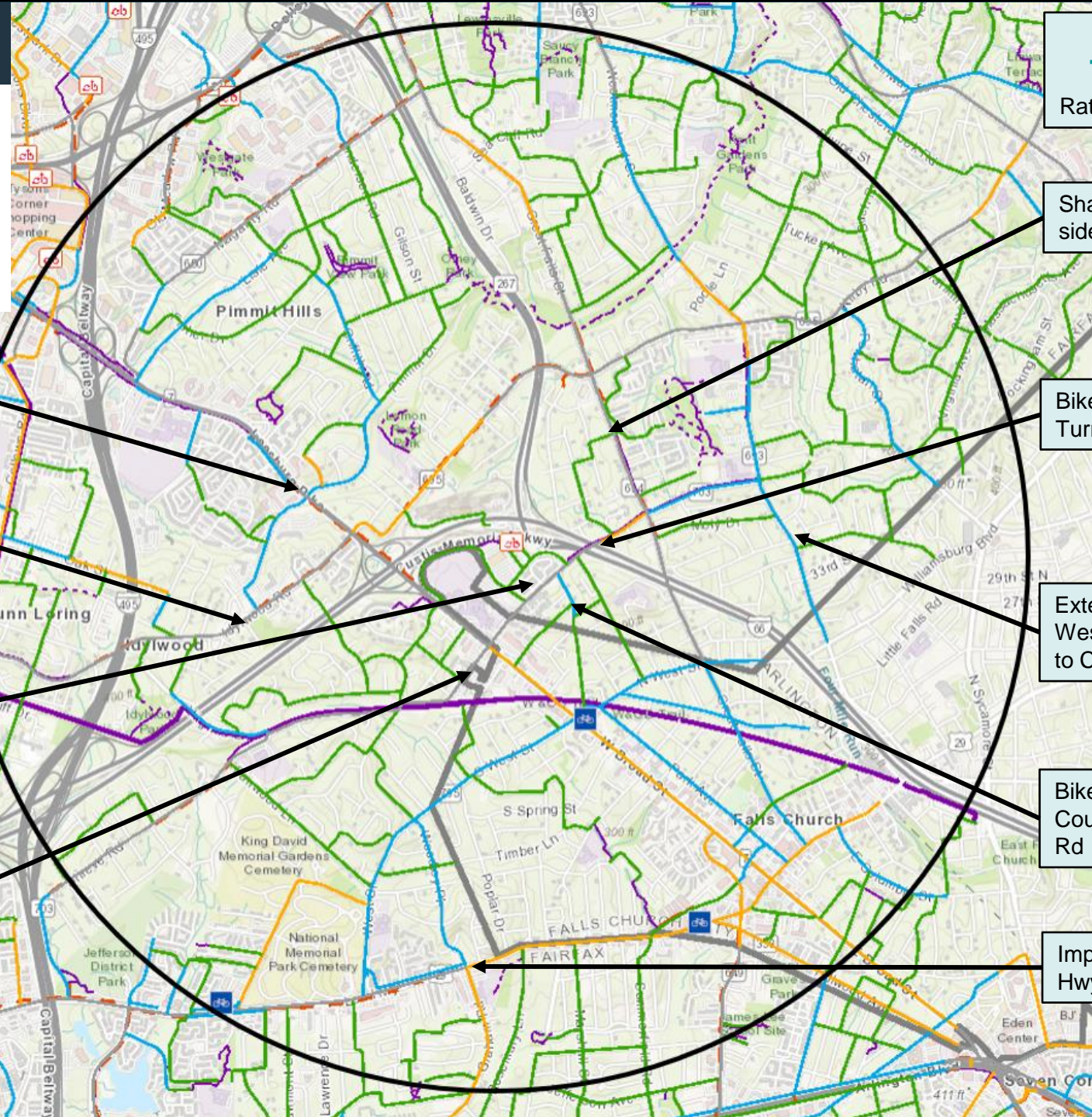
Improve bicycle access across Lee Hwy at Graham Rd/ Woodley Pl

Shared-use path or wider sidewalk for bicycle access along Leesburg Pike

Shared-use path along Idylwood Rd

Shared-use path along north side of Haycock Rd from County boundary line to Metro Access Rd

Multimodal improvements along Shreve Rd from the W&OD Trail to Leesburg Pike





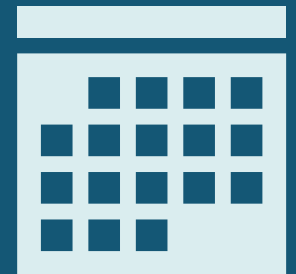
Other recommendations



- Maintenance agreement for “gateways” into the transit station area
- Public art to contribute to placemaking
- Speed study to lower posted speed limits
- Pedestrian-scale lighting
- Street trees/ landscaping
- Wayfinding signage
- Others?



- **Week of April 11th:** Technical Group Meeting #3 – discuss initial list of recommendations
- **Week of April 18th:** Advisory Group Meeting #4 – review future average daily traffic forecasts, set initial list of recommendations and priorities
- FCDOT to develop community survey
- **May:** Community meetings to review initial list of recommendations
- **June:** Advisory Group to refine recommendations list and set priorities based on community feedback
- **July:** Finalize prioritization and recommendations. Present to the community



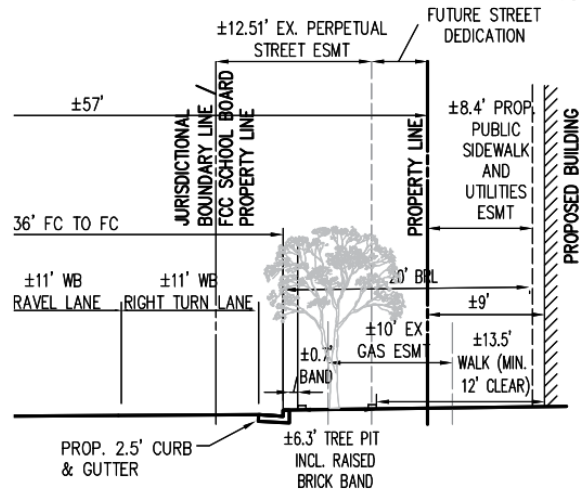


Questions?

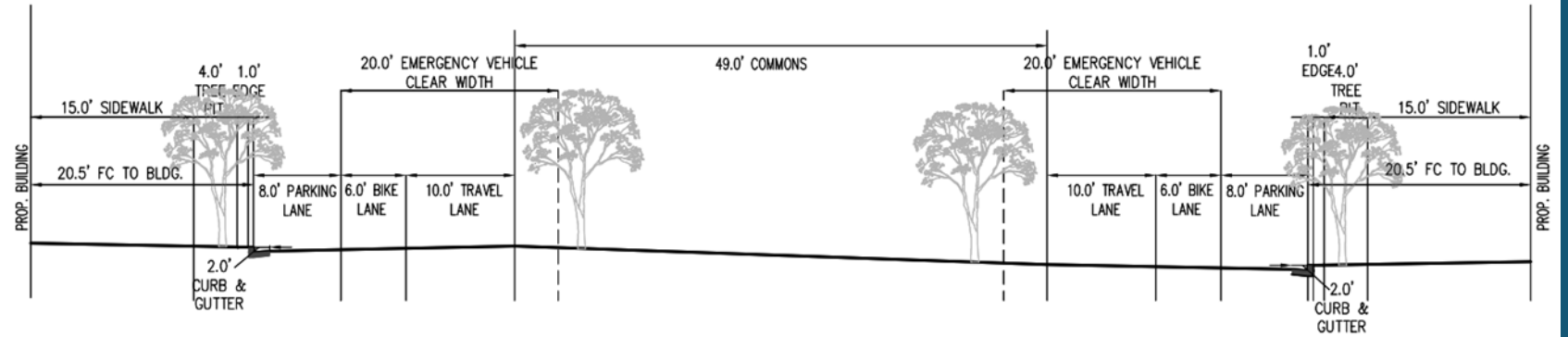




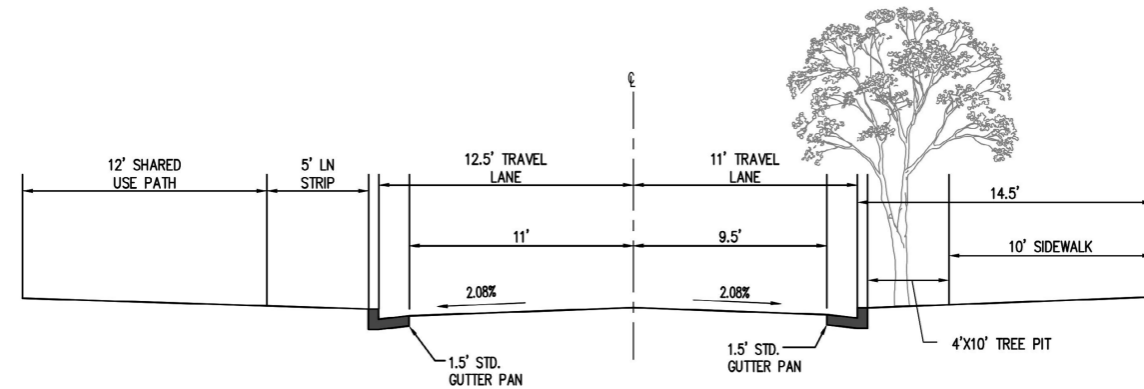
Leesburg Pike - Route 7



Commons Drive (typ.)



Proposed: Mustang Alley (Along Northern Virginia Center Parcel)



Haycock Road (Proposed)

