

Vienna Metro Bicycle and Pedestrian Improvements – Interim Solution

FABB INFORMATION MEETING

WEDNESDAY, JULY 21, 2021

7 P.M.

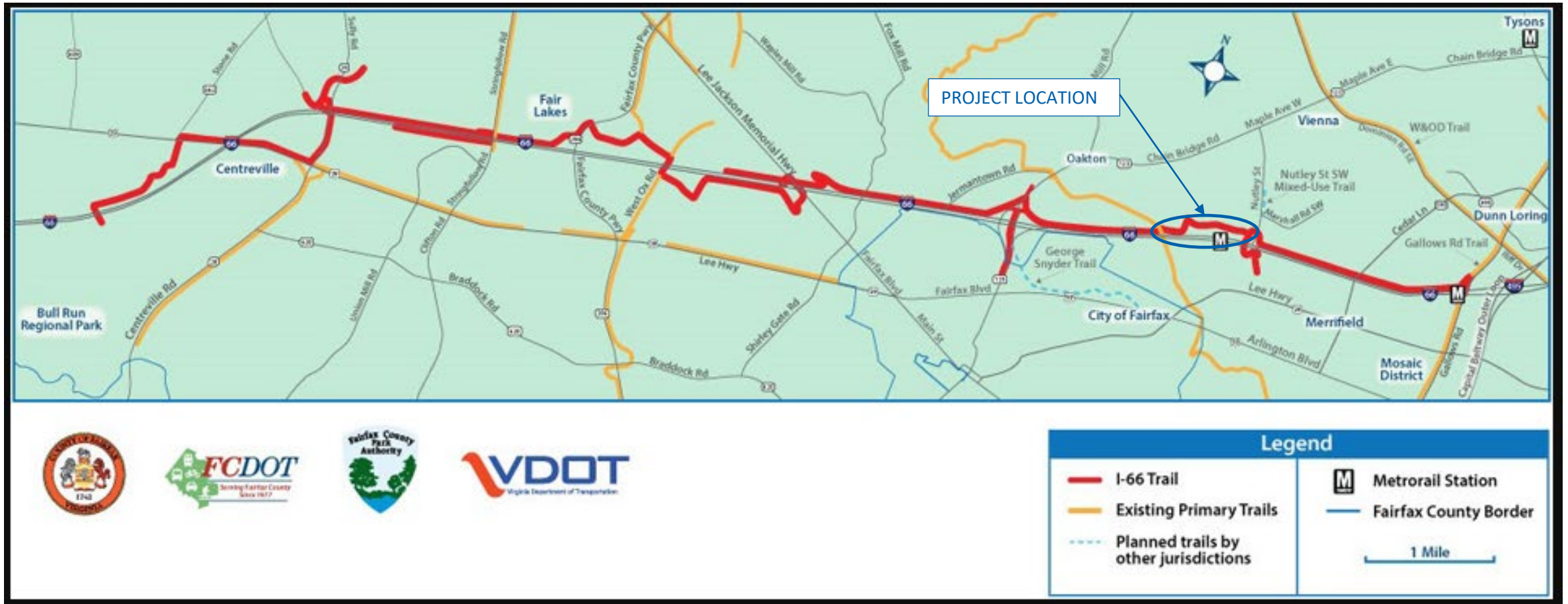
Zamir Mirza, Jordan Howard P.E.
VDOT Project No.: EN18-029-423 P101,R201, C501
UPC: 113611



Agenda

- **Project Location**
- **Background**
- **Interim Solution**
- **Next Steps**
- **Questions and Comments**

I-66 Trail



More information available online at:
outside.transform66.org

Background

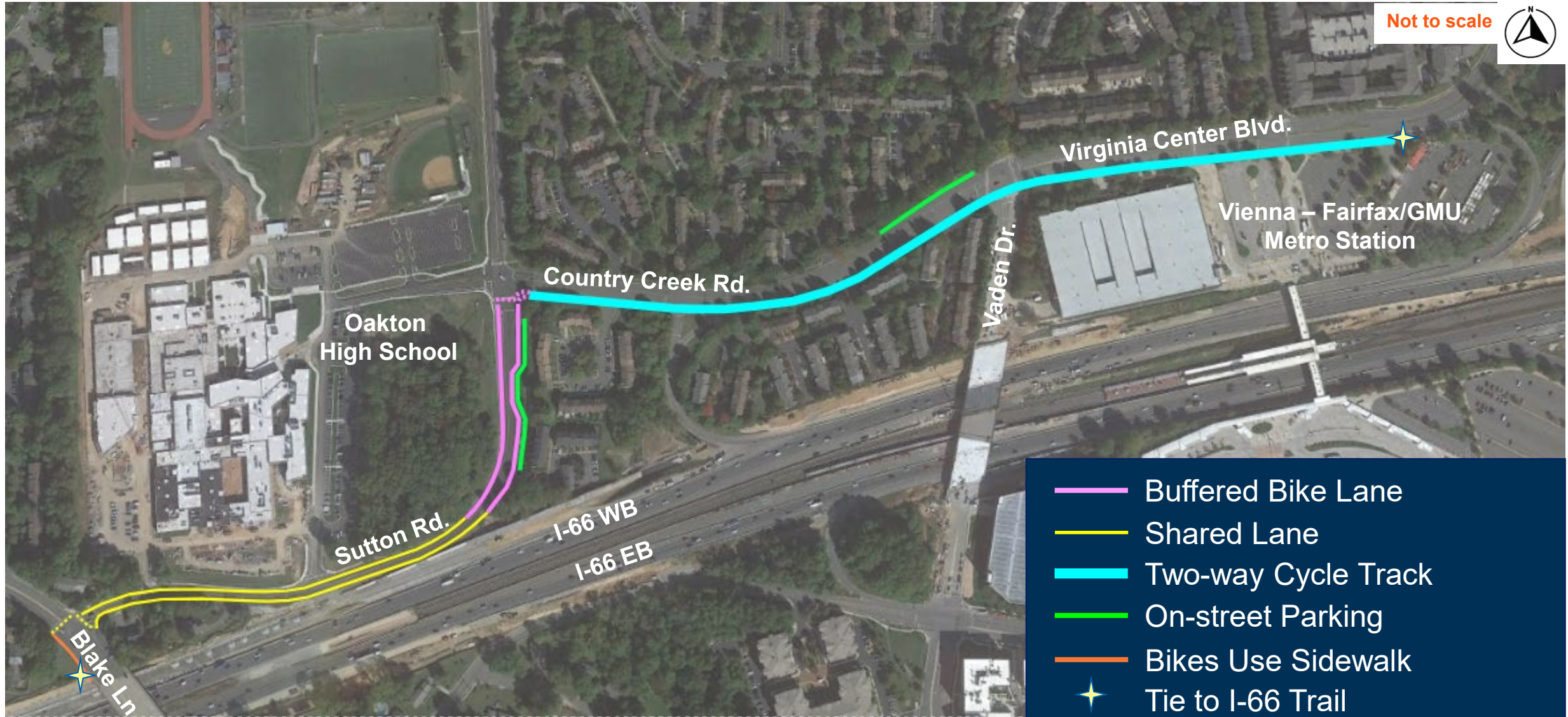
- **The Vienna Metro Bicycle and Pedestrian Improvements project will provide a key portion of the larger planned I-66 trail network.**
- **Permanent Vienna Metro improvements will not be constructed until 2024.**
- **An interim solution is proposed to provide a bicycle facility prior to completion of the permanent Vienna Metro trail project.**
 - Not funded as part of original project
 - Quick turnaround design and implementation to correspond to I-66 trail opening

Permanent Project

- Upgrade 100 feet of existing sidewalk on west side of Blake Lane to a ten-foot-wide shared use path
- 1,900 feet of new ten-foot-wide shared use path on the south side of Sutton Road
- 1,500 feet of new two-way cycle track and sidewalk along the south side of Country Creek Road (as a result of lane reduction)
- 1,200 feet new two-way cycle track and sidewalk along the south side of Virginia Center Boulevard (as a result of lane reduction)
- Exit ramp realignment, bus stop relocations, traffic signal optimization and upgraded crosswalks, and new pavement markings and signage

More information on this project is available online at:
virginiadot.org/ViennaMetroBikePed

Interim Solution

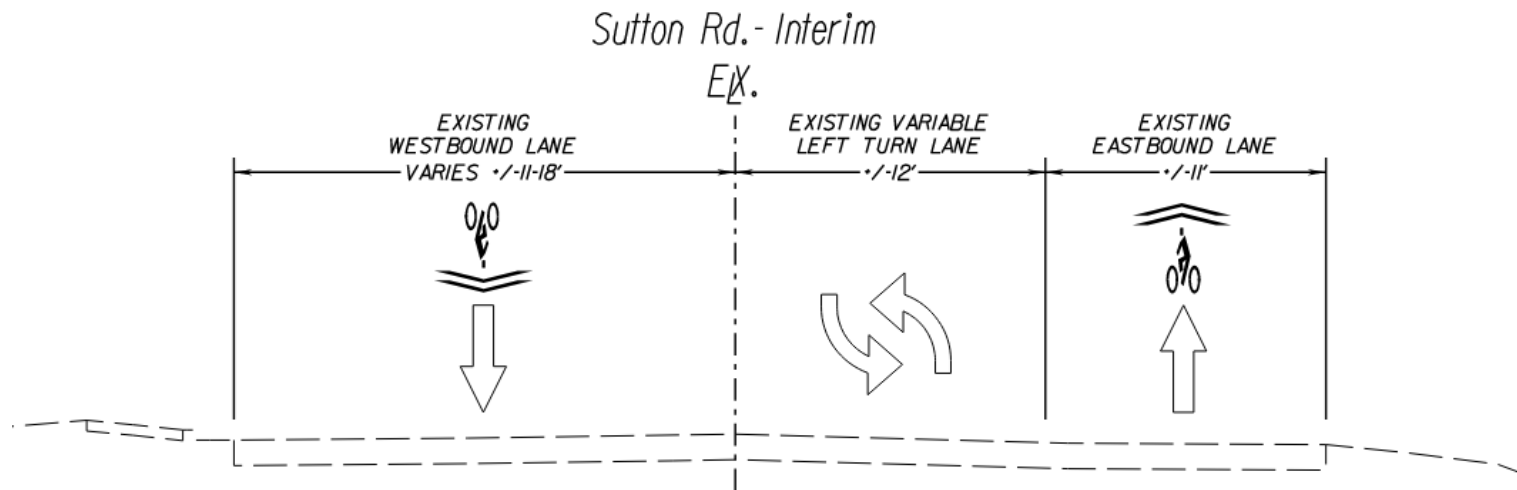


Sutton Road

Blake Lane to Sutton Green Court



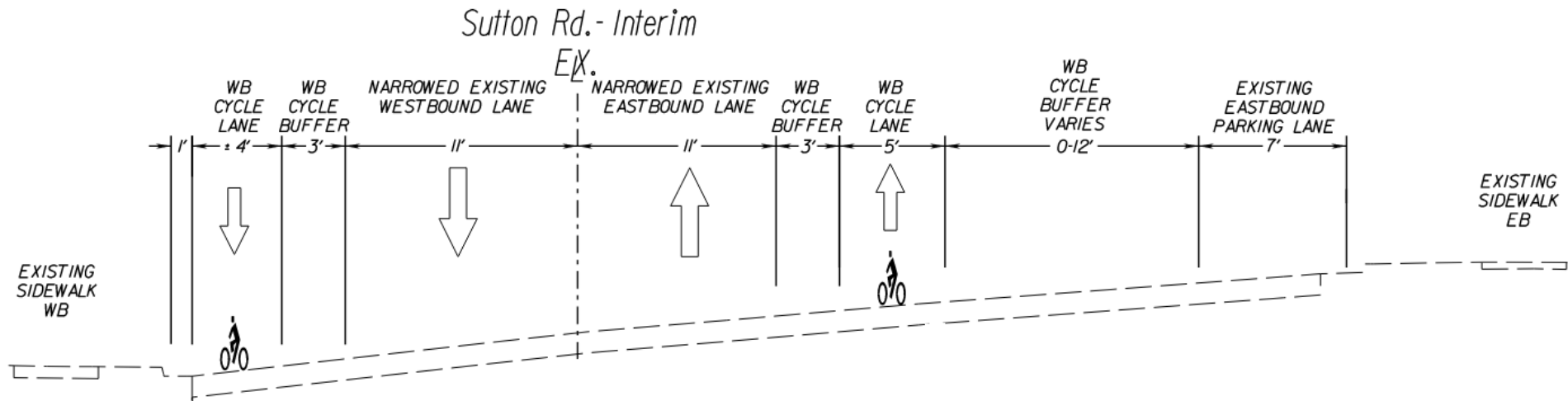
- **Shared Lane (posted speed 25 mph)**
- **Bikes use crosswalk & sidewalk to connect to I-66 trail on Blake Lane**



Sutton Road

Sutton Green Court to Country Creek Road

- **Buffered Bike Lanes (posted speed 25 mph)**

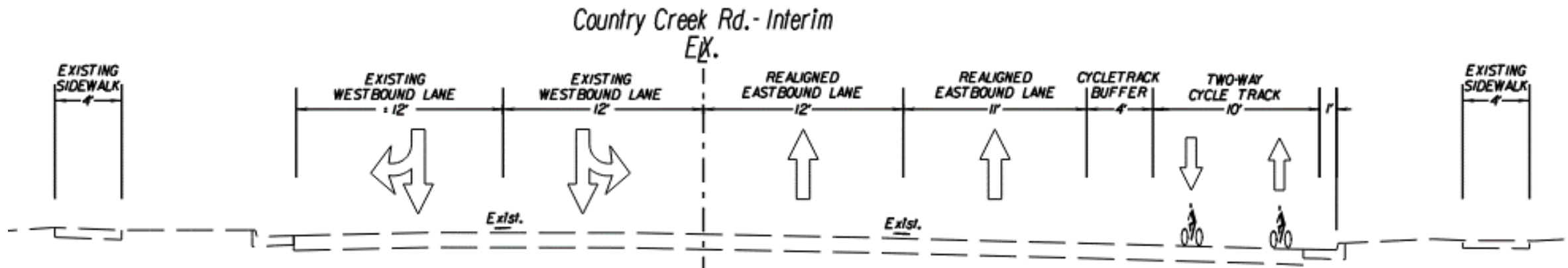


Country Creek Road & Virginia Center Boulevard

Sutton Road to Metro Surface Parking Entrance



- **Separated Two-Way Cycle Track (posted speed 30 mph)**



Example typical section shown for Country Creek Road

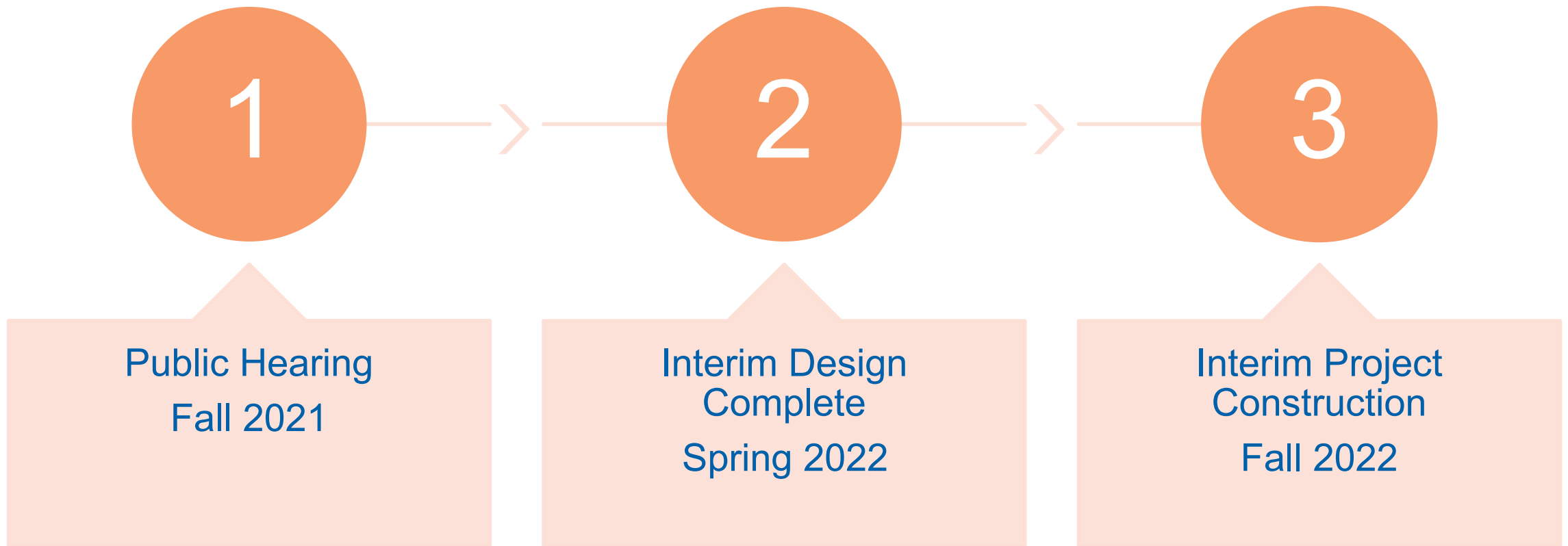
Separated Two-Way Cycle Track

Country Creek Road and Virginia Center Boulevard

- Restriping to provide separated 10' two-way cycle track
- Buffer may include temporary concrete barrier or flex posts



Next Steps



THANK YOU!

Questions/Comments?

For comments, please email Zamir Mirza:

zamir.mirza@vdot.virginia.gov

and reference “Vienna Metro Bike/Ped Improvements – Interim”