

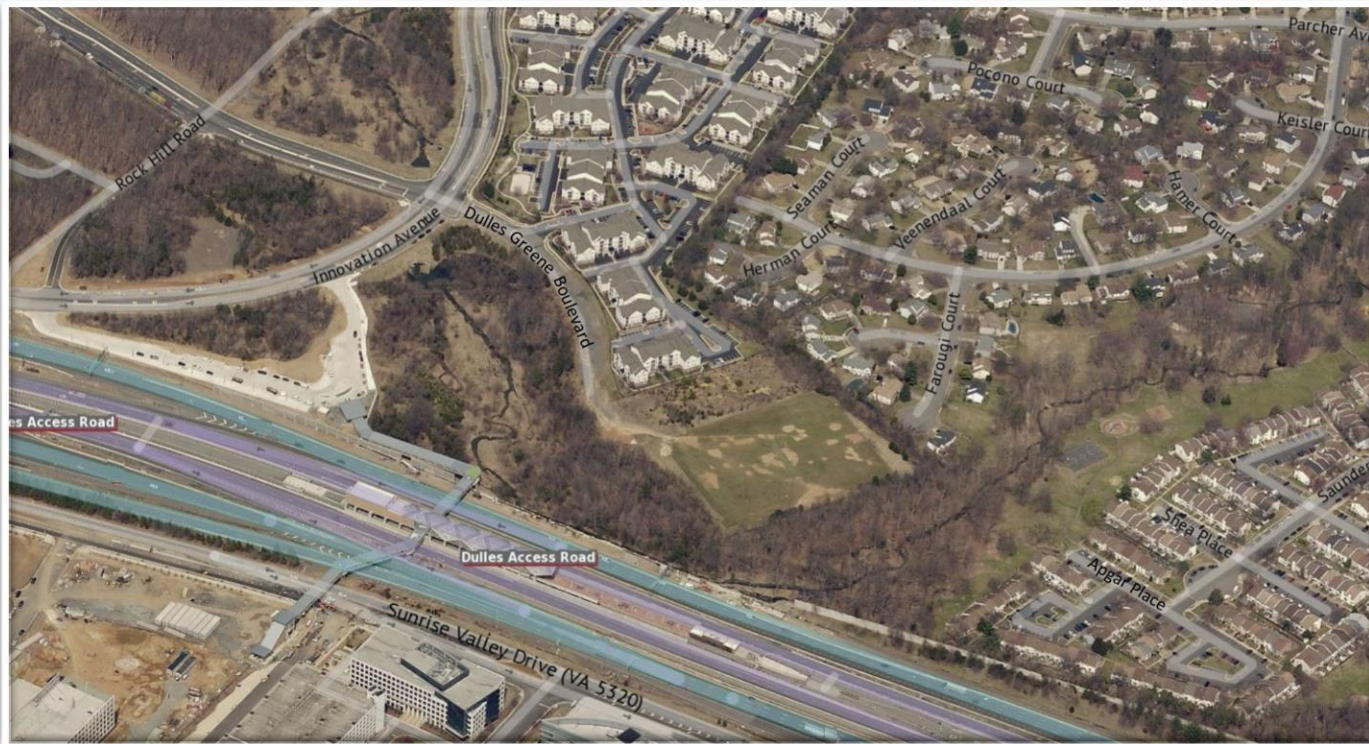


County of Fairfax, Virginia

Virtual Community Information Meeting

January 19, 2022, 7:00 PM

Innovation Station North Neighborhood Access



Presented by

Fairfax County Department of Transportation

The Office of Dranesville District Supervisor John Foust



Meeting Agenda

- **Introduction of the Project Team**
- **Project Discussion**
 - Purpose of the Project
 - Existing Conditions
 - Proposed Improvements
 - Project Schedule
- **Q&A – Community Feedback**





Project Team

- **Department of Transportation**

- Transportation Design Division
- Active Transportation, Capital Projects & Operations Division
- Whitman, Requardt & Associates (WRA)

- **Department of Public Works**

- Streetlights Division
- Land Acquisition Division
- Construction Division

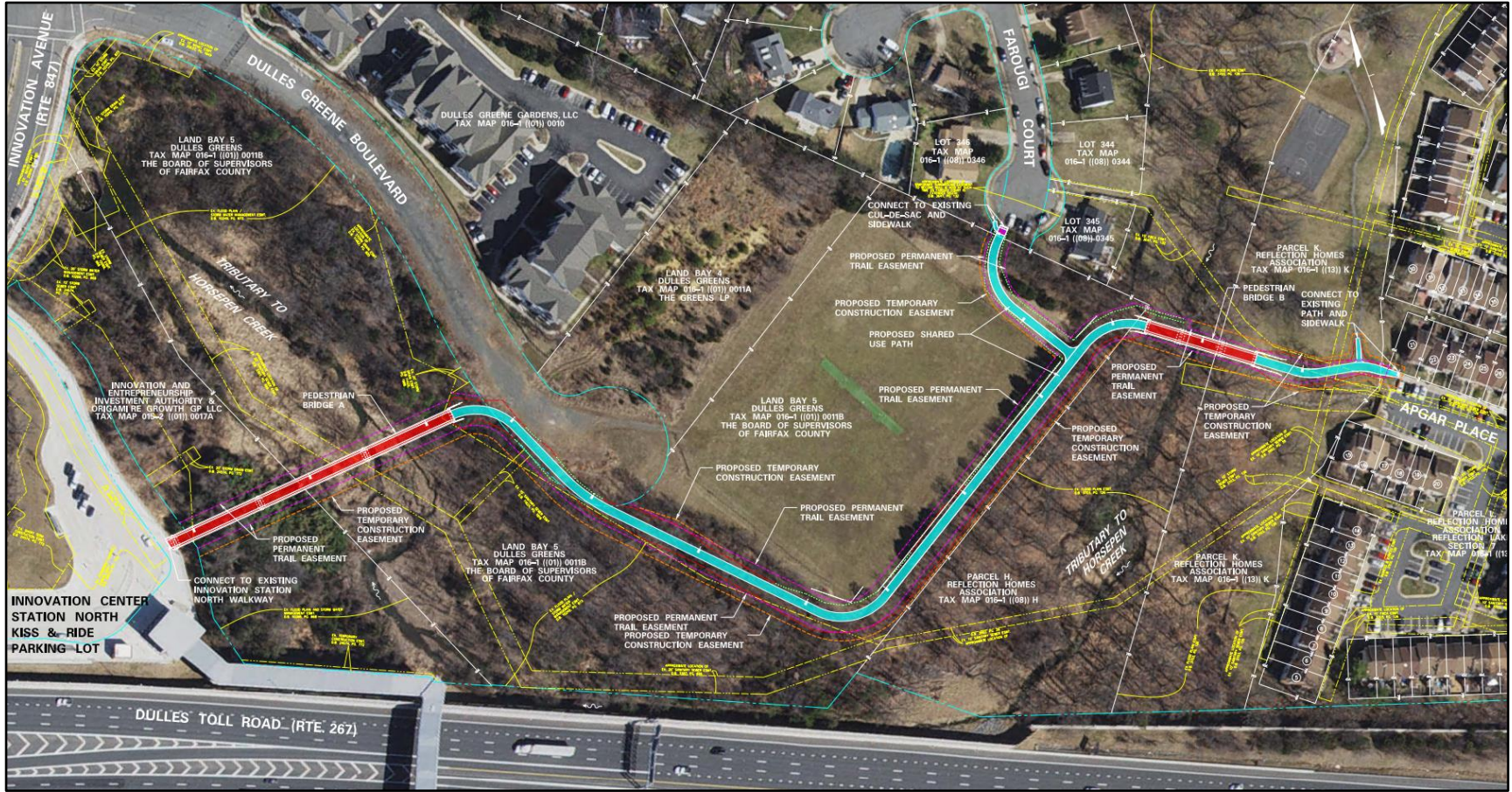




County of Fairfax, Virginia

Purpose of the Project

- Provide a direct pedestrian and bicycle connection from the station to the adjacent neighborhoods
- Reduce the trip length between the station surrounding neighborhoods

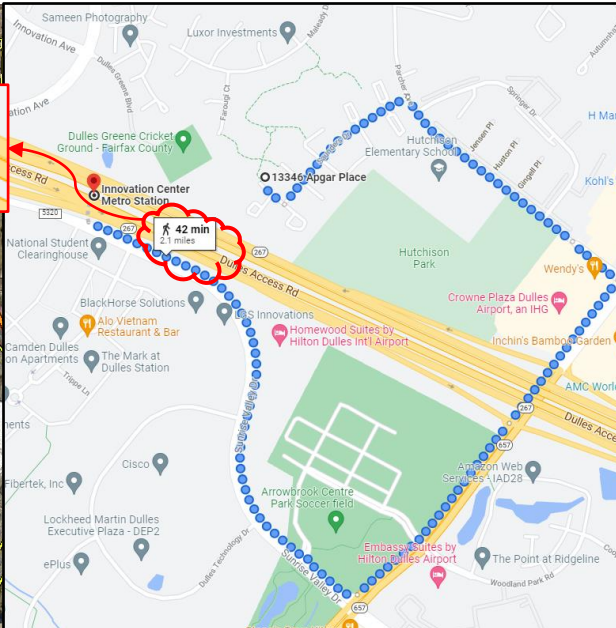
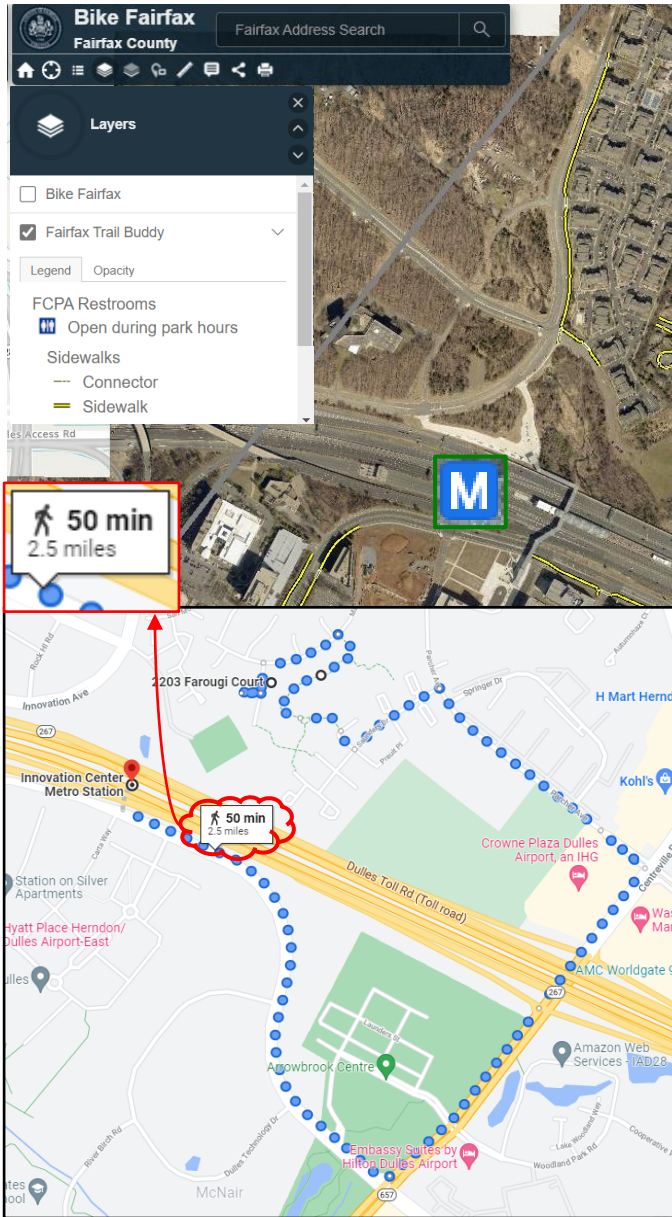


Innovation Station North Neighborhood Shared Use Path



County of Fairfax, Virginia

Existing Condition: Walking Time from Surrounding Neighborhoods



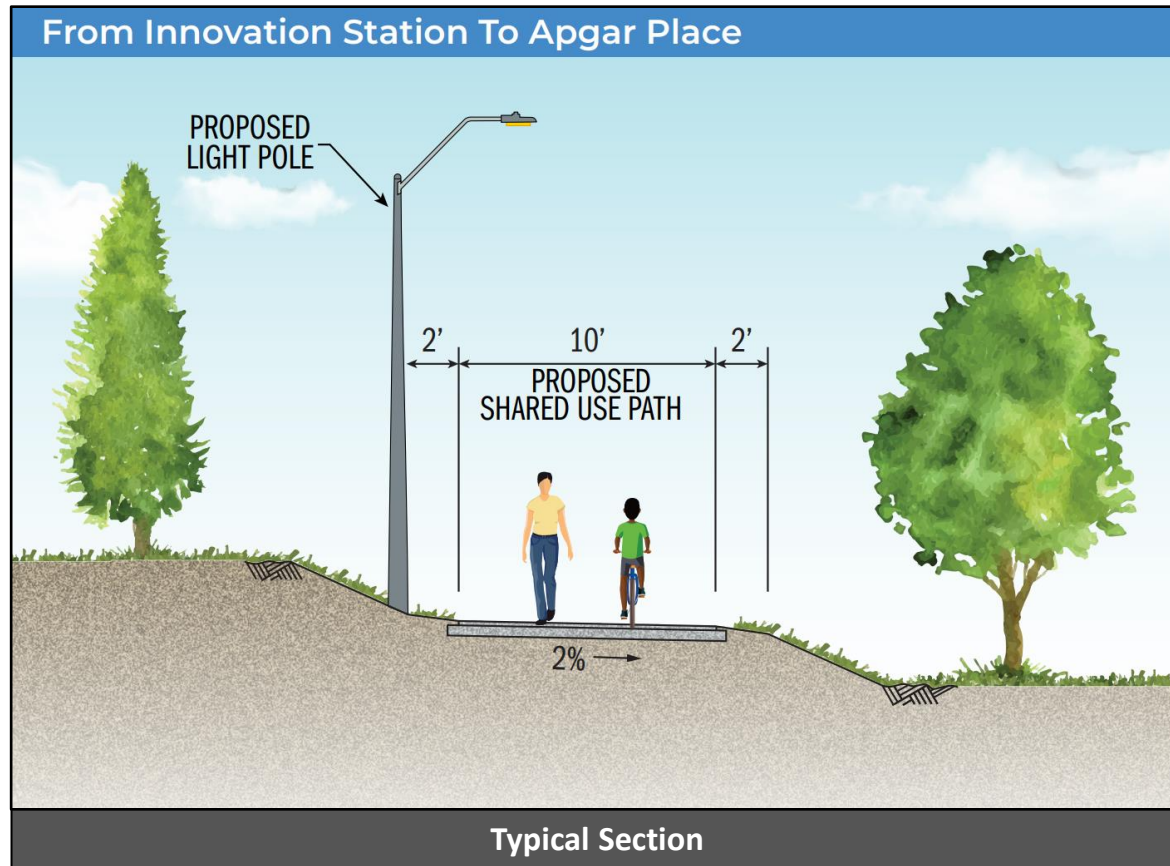
	Innovation Center Metrorail Station
	Reflection Lake Detached Home
	Reflection Homes Townhome





Proposed Improvements: Pedestrian & Cyclist Facilities

- Construction of a 10-foot wide, approximately 2,000' long asphalt shared use path
- Construction of two new pedestrian bridges crossing Horsepen Creek



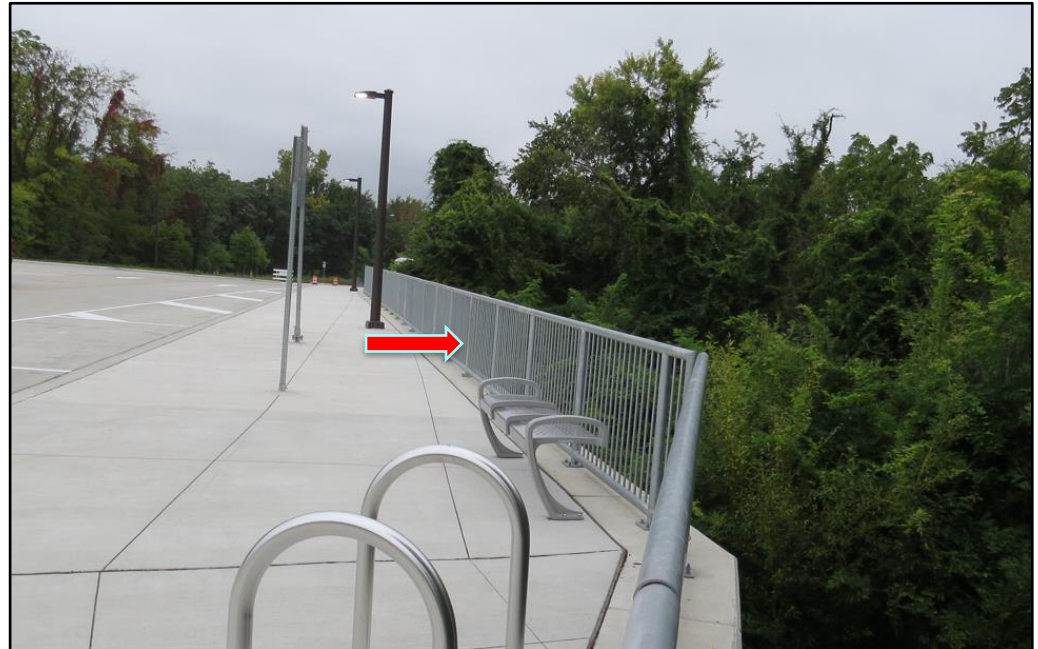


County of Fairfax, Virginia

Proposed Improvements: Pedestrian Bridge at Innovation Metrorail Station Kiss & Ride Parking Lot



BRIDGE SECTION



KISS & RIDE PARKING LOT FACING NORTH TOWARDS
INNOVATION AVENUE

- 367' long and 14' wide bridge
- Raised curbs with steel railing on top
- Lighting will be included on bridge
- Steel girder bridge with concrete deck



County of Fairfax, Virginia

Proposed Improvements: Pedestrian Bridge at Innovation Metrorail Station Kiss & Ride Parking Lot



ELEVATION OF PROPOSED PEDESTRIAN BRIDGE AT INNOVATION STATION KISS & RIDE PARKING LOT
CROSSING HORSEPEN CREEK FACING NORTH TOWARDS INNOVATION AVENUE

- Independent bridge structure
- Modify existing steel handrail to accommodate the bridge opening
- Pier locations minimize impacts to environmentally sensitive areas



Proposed Improvements: Pedestrian Bridge Near Apgar Place



BRIDGE SECTION

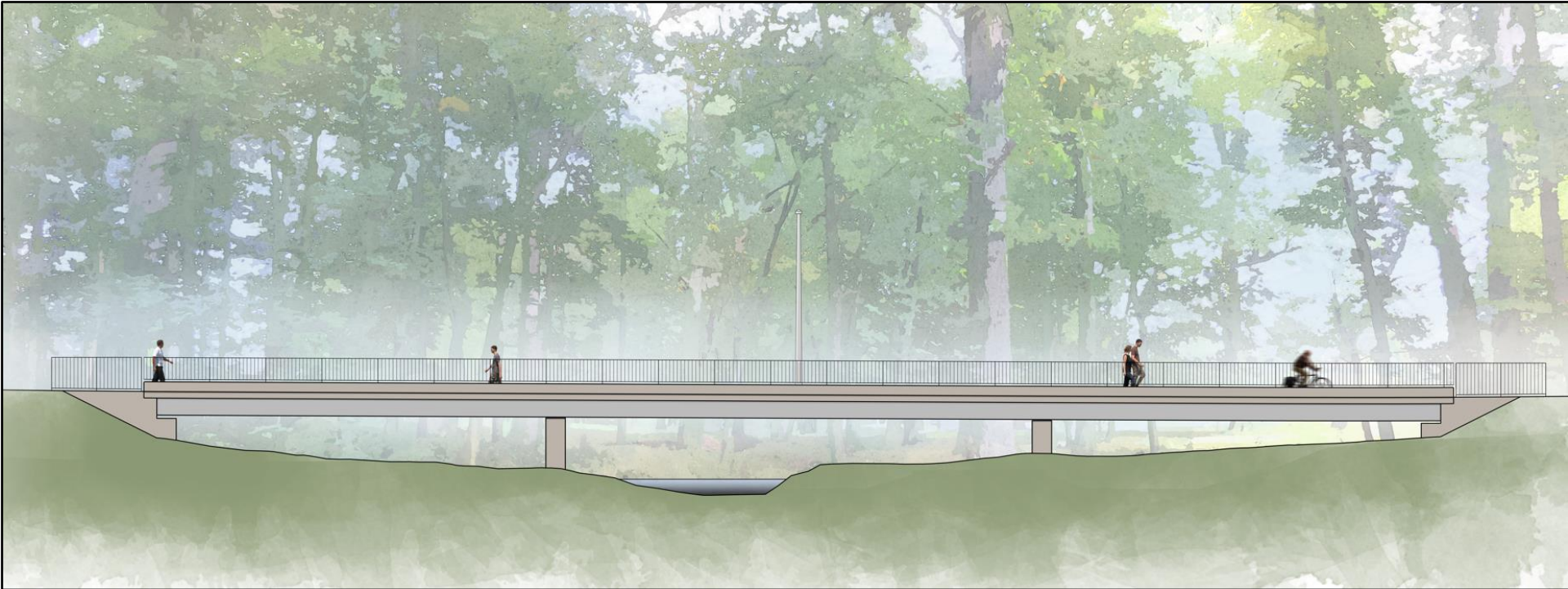


HORSEPEN CREEK FACING NORTH TOWARDS PLAYGROUND

- 135' long and 14' wide bridge
- Raised curbs with steel railing on top
- Lighting will be included on bridge
- Steel girder bridge with concrete deck



Proposed Improvements: Pedestrian Bridge Near Apgar Place



ELEVATION OF PROPOSED PEDESTRIAN BRIDGE NEAR APGAR PLACE CROSSING HORSEPEN CREEK

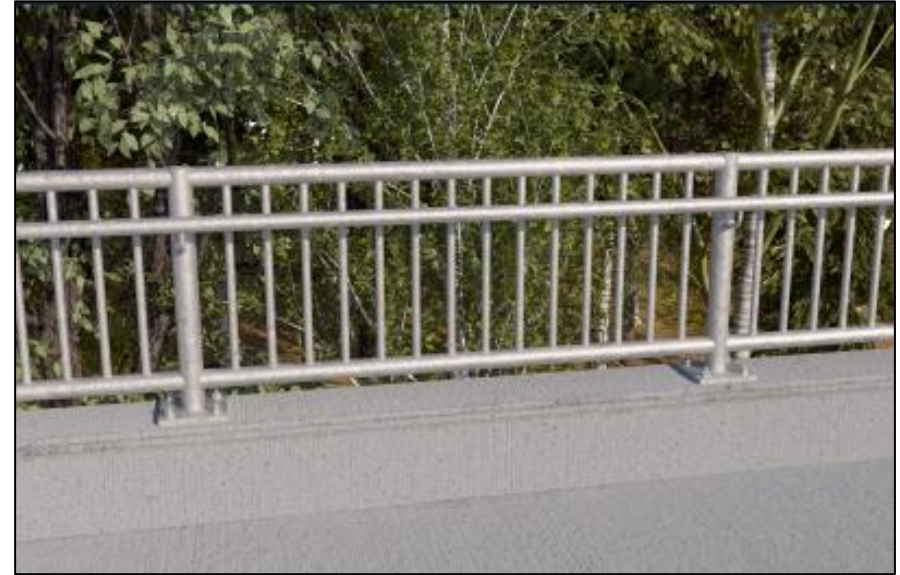
- Pier locations to minimize impacts to environmentally sensitive areas
- Bridge elevation to be designed above 100-yr flood elevation



Proposed Improvements: Railings



OPTION 1: EXISTING RAILING AT INNOVATION STATION KISS & RIDE PARKING LOT



OPTION 2: VDOT BRIDGE RAILING WITH CURB

Option 1

- VDOT standard railing
- Existing handrail at the Kiss & Ride Parking Lot

Finish color option: Black

Option 2

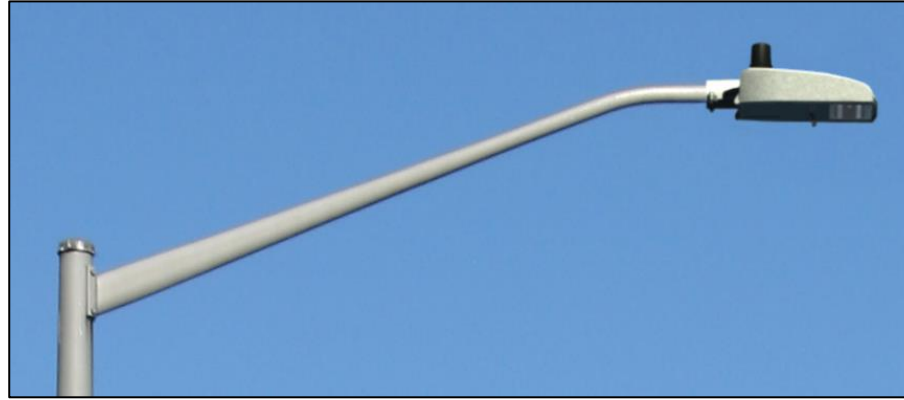
- Modified version of the standard railing
- Additional gripping handrail



Proposed Improvements: Lighting



SHOEBOX STYLE LIGHT FIXTURE



UPSWEEP MAST ARM



LIGHT POLE

- LED Luminaire, gray finish
- Single mast arm, natural aluminum finish
- Smooth round tapered pole, natural aluminum finish



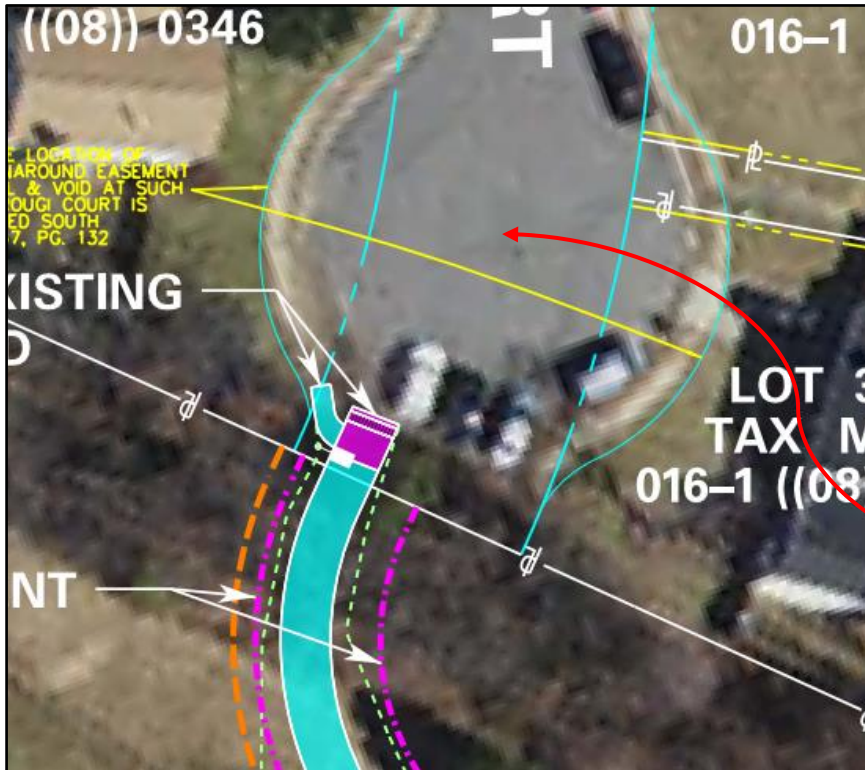
County of Fairfax, Virginia

Land Rights: Temporary and Permanent Easements





Connections to Reflection Homes Communities



CONNECTION AT FAROUGI COURT



Farougi Court Cul-de-sac

FAROUGI COURT: EXISTING CONDITION



Connections to Reflection Homes Communities



CONNECTION AT APGAR PLACE



Apgar Place Parking Lot

APGAR PLACE: EXISTING CONDITION



Agency Review

- US Army Corps of Engineers (USACE)
- Virginia Department of Historic Resources (VDHR)
- Virginia Department of Wildlife Resources (VDWR)
- Fairfax County Land Development Services (LDS)
 - Stormwater Management
 - Urban Forest Management





Schedule

- 90% Design Plans – Fall 2022
- Plat Preparation and Utility Coordination – Fall 2022
- Initiate Land Acquisition – Winter 2023
- Complete Land Acquisition and Initiate Utility Relocation – Fall 2023
- Permit Submission and Initiate Bid Advertisement Process – Winter 2023
- Award Contract and Start Construction – Summer 2024
- Construction Completion – Summer 2025



Funding Status: This project is fully funded



County of Fairfax, Virginia

Questions, Comments, or Suggestions



- ❖ FCDOT is requesting comments related to this meeting be submitted by **February 4, 2022**.
- ❖ Submit comments/concerns:
 - ❑ Email via Project Website:
<https://www.fairfaxcounty.gov/transportation/bike-walk/innovation-station-path>
 - ❑ Contact Project Manger, Sonia Shahnaj:
Sonia.Shahnaj@fairfaxcounty.gov