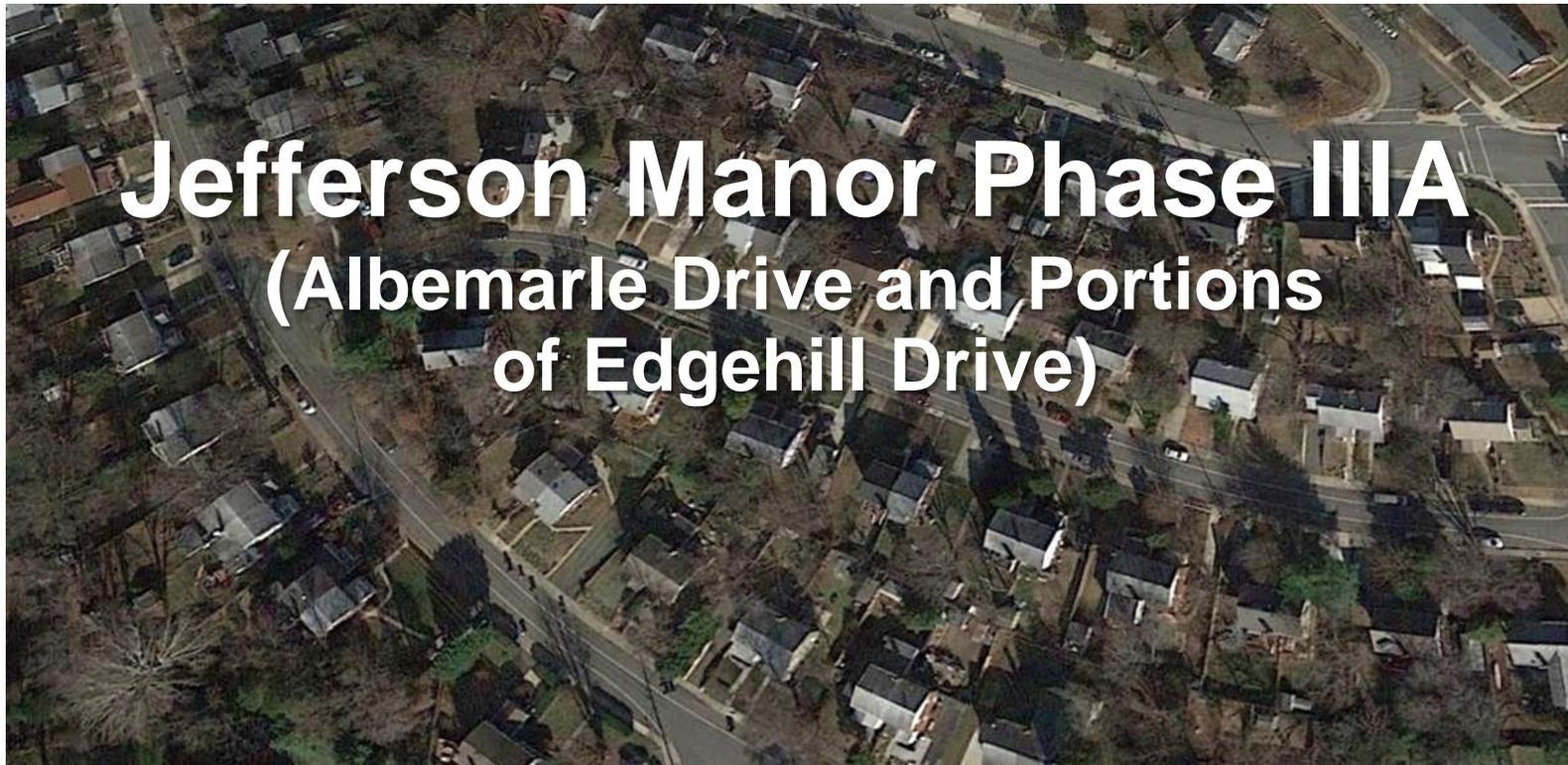




County of Fairfax, Virginia

# Pardon Our Dust Meeting

## September 10, 2020, 7:00PM to 8:30PM





## **Supervisor Rodney Lusk's Office**

### **Fairfax County Department of Transportation (FCDOT) – Transportation Design Division**

- Latesa Turner, Design Project Manager
- James Beall, Section Chief
- Todd Minnix, Division Chief

### **Fairfax County Department of Public Works & Environmental Services (DPWES) – Utilities Design & Construction Division:**

- Fasika Metafria, Construction Manager
- Wayne Kotter, Director

### **Contractor**

- Arthur Construction Company, Inc.

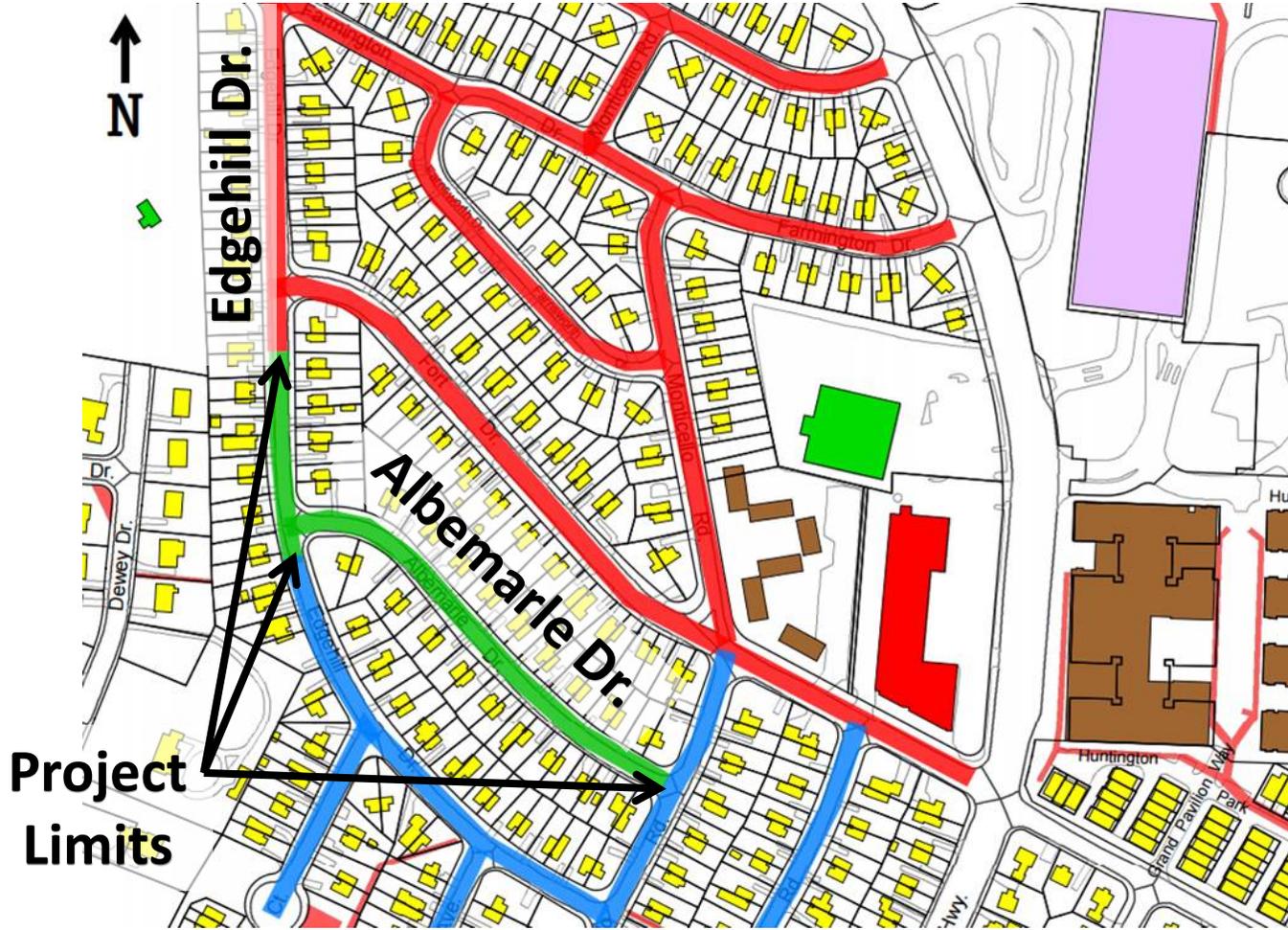


## Tonight's Agenda

- Project Background
- Project Overview
- Construction Elements
  - Sequence of Construction
  - Work/Lane Closure Hours
- Schedule
- Q & A



- Part of Jefferson Manor Master Plan (1992)
- Locally Funded Project: Est. Project Cost = \$2.6 Million
- Proposed roadway and drainage improvements will meet VDOT Standards, for VDOT maintenance
- Pedestrian facility will meet VDOT & County Standards for maintenance and for ADA accessibility compliance.



JEFFERSON MANOR MASTER PLAN - NTS

	PHASES I-II - COMPLETED
	PHASE IIIA - IN DESIGN
	PHASES IIIB & IV - FUTURE



## Existing Conditions:

### Albemarle Drive / Edgehill Drive

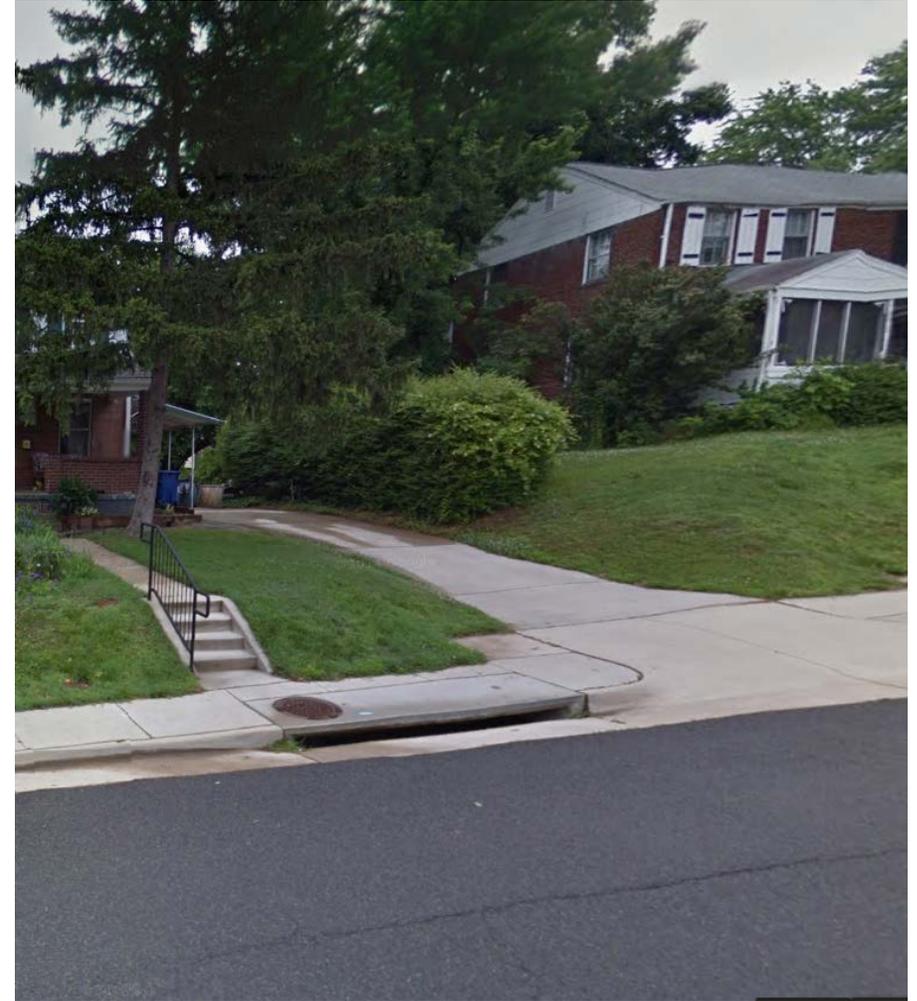
- Substandard Width Sidewalks
- Lack of Drainage Infrastructure
- Existing Utility Poles in Sidewalk
- Private Retaining Walls Leaning into Sidewalk Space





## Proposed Improvements:

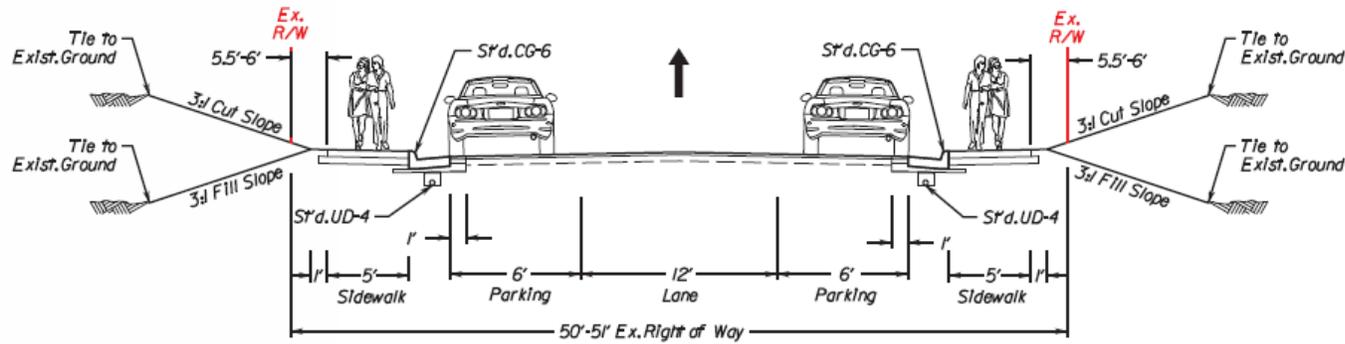
- New 5' Wide Sidewalks
- Install ADA (Americans with Disabilities Act) Accessible Curb Ramps
- VDOT Standard Curb & Gutter
- New VDOT Standard Concrete Steps
- New Concrete Driveway Aprons
- Install Storm Sewer/Drainage System
- Roadway Pavement and Striping
- Maintain Existing On-Street Parking



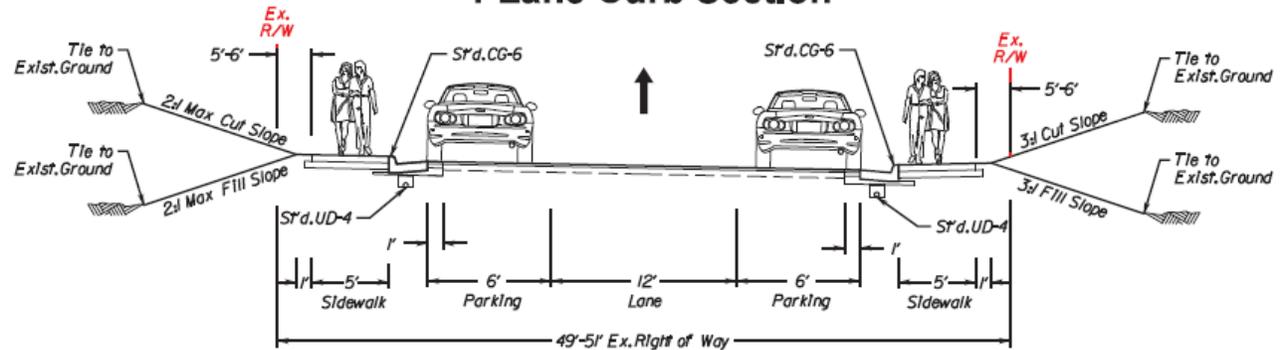


## Proposed Typical Sections:

### Edgehill Drive (Rte. 1613) 1 Lane Curb Section



### Albemarle Drive (Rte. 1614) 1 Lane Curb Section



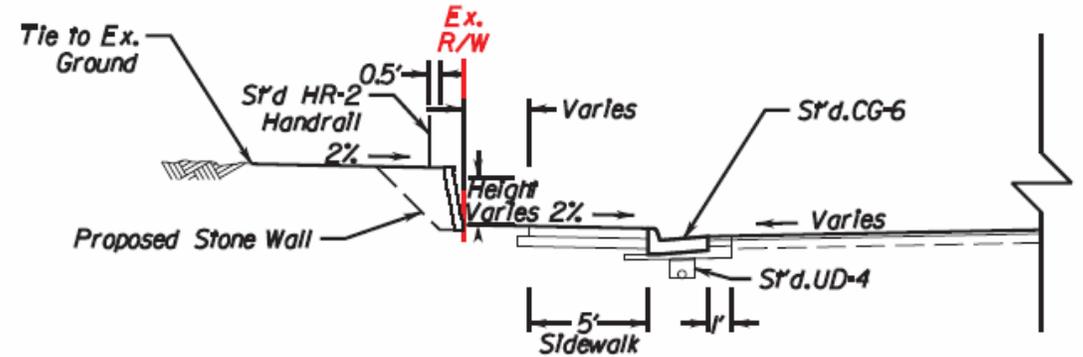


## Retaining Walls:

- Existing retaining walls will be removed within VDOT right-of-way and reconstructed on private property, as coordinated with property owners during land acquisition.



**Custom Stone Retaining Wall  
(Not to be Maintained by VDOT)**





## Other Improvements:

- Relocation and/or Upgrade of Existing Utilities (underground and overhead)
  - Dominion Electric Pole Relocations – completed in 2018
  - Fairfax Water Main Upgrades – completed in 2018
  - Washington Gas Main Relocations – completed in 2019
  - Additional Fairfax Water and Washington Gas service line adjustments will be completed during construction
- Upgrade Street Lighting



## Sequence of Construction:

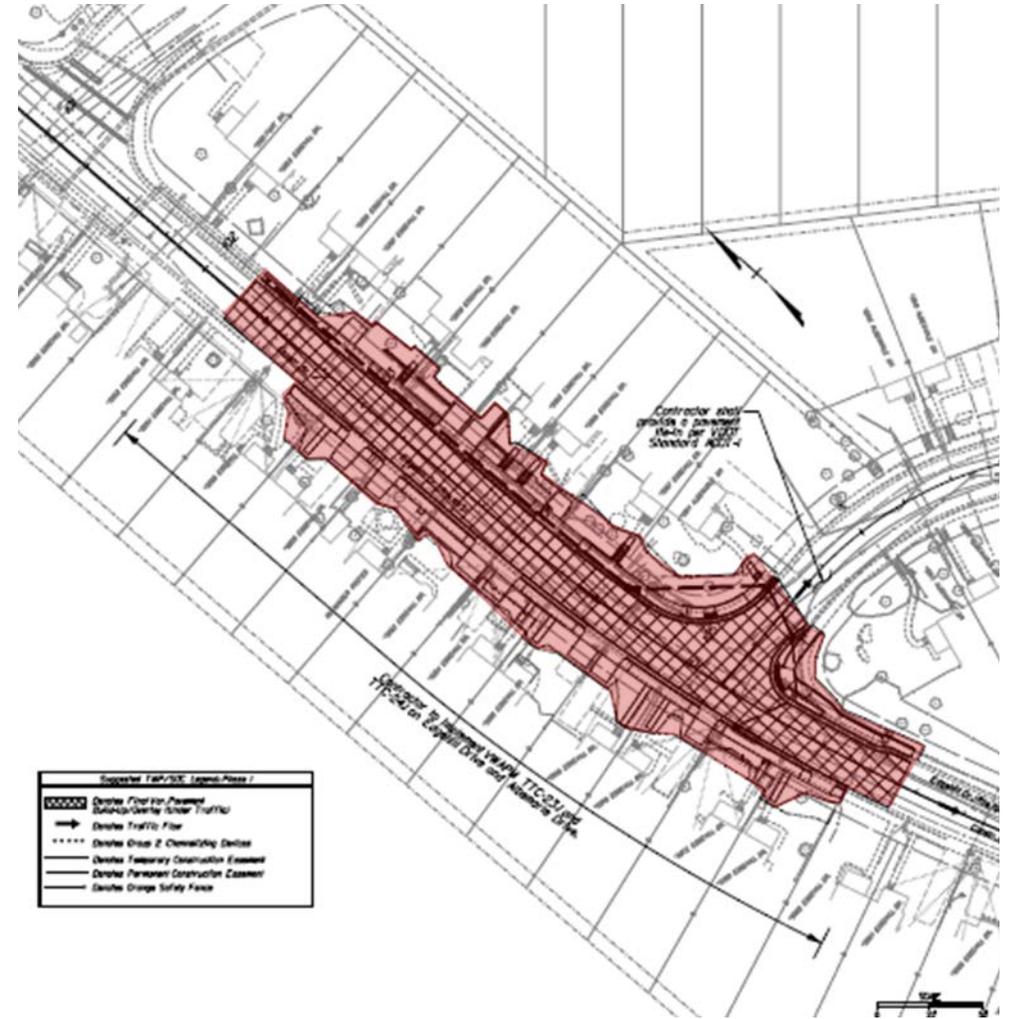
### Phase 1:

Install temporary travel and/or parking lane closures on Edgehill Drive and Albemarle Drive. Maintain one lane of traffic on Edgehill Drive and Albemarle Drive.

Perform site clearing (tree removal) operations. Construct drainage, utility adjustments, retaining walls, curb & gutter, sidewalk, curb ramps, driveway entrances, and steps.

Duration: Approximately 3-4 months

Length of Closure: Approximately 400 Feet





## Sequence of Construction:

### Phase 2:

Install temporary travel and/or parking lane closures on Albemarle Drive. Maintain one lane of traffic along Albemarle Drive.

Construct drainage, utility adjustments, retaining walls, curb and gutter, sidewalk, curb ramps, driveway entrances, and steps. Install signage and complete final roadway paving and re-striping.

Duration: Approximately 5-6 months

Length of Closure: Approximately 900 Feet





## Sequence of Construction:

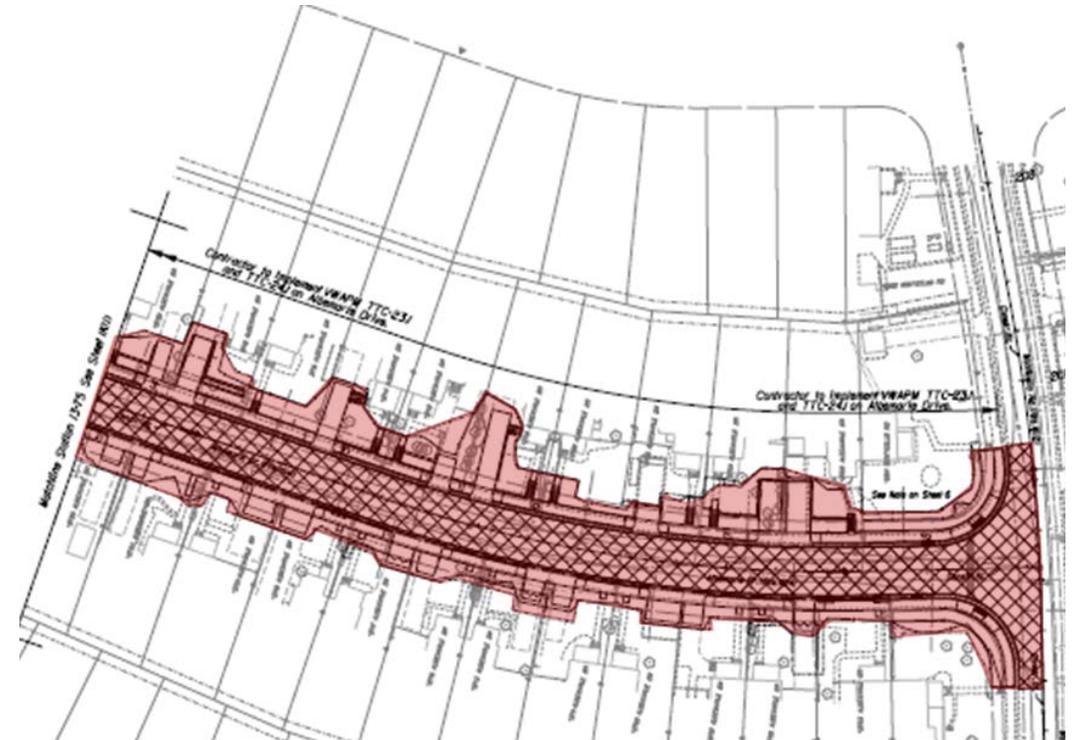
### Phase 2 (Cont'd):

Install temporary travel and/or parking lane closures on Albemarle Drive. Maintain one lane of traffic along Albemarle Drive.

Construct drainage items, utility adjustments, retaining walls, curb and gutter, sidewalk, curb ramps, driveway entrances, and steps. Install signage and complete final roadway paving and re-stripping.

Duration: Approximately 5-6 months

Length of Closure: Approximately 900 Feet





## Construction Impacts

- Trees and vegetation will be removed within the limits of construction.
- Existing non-standard structures (i.e. retaining walls, fences, steps etc.) within VDOT right-of-way will be removed and rebuilt on private property, as coordinated with property owners.
- Vehicle access to properties may be unavailable during temporary lane closure hours and driveway entrance reconstruction.
- On-street parking will be limited in construction areas.
- UDCCD will communicate with affected property owners in advance of scheduled construction activities to coordinate work.



## Approved Work/ Temporary Lane Closure Hours

Monday to Thursday 9:00 AM to 3:30 PM

Friday 9:00 AM to 2:00 PM



## Tentative Schedule:

Construction Award:	July 27, 2020
Construction NTP/Start:	September/October 2020
End Construction:	August 2021



## Fairfax County Department of Transportation (FCDOT)

Transportation Design Division

Latesa Turner, Design Project Manager

Phone: (703) 877-5834

Email: [latesa.turner@fairfaxcounty.gov](mailto:latesa.turner@fairfaxcounty.gov)

## Department of Public Works & Environmental Services (DPWES)

Utilities Design & Construction Division

Fasika Metafria, Construction Manager

Phone: (703) 324-5085

Email: [fasika.metafria@fairfaxcounty.gov](mailto:fasika.metafria@fairfaxcounty.gov)

**Project website:** [http://www.fairfaxcounty.gov/fcdot/jefferson\\_manor.htm](http://www.fairfaxcounty.gov/fcdot/jefferson_manor.htm)



## Questions?