



Reconstruction of Oregon Avenue NW

From Military Rd. to Western Ave. to 31st

August 2020



Table of Contents

- Project Overview
- Construction Phase Update
- Maintenance of Traffic (MOT)
- District of Columbia Power Line Undergrounding (DC PLUG) Update
- Project Communications



Project Overview - Proposed Improvements

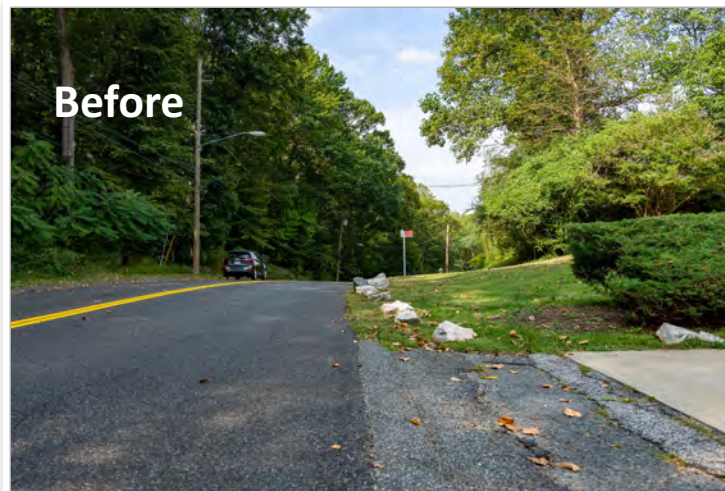
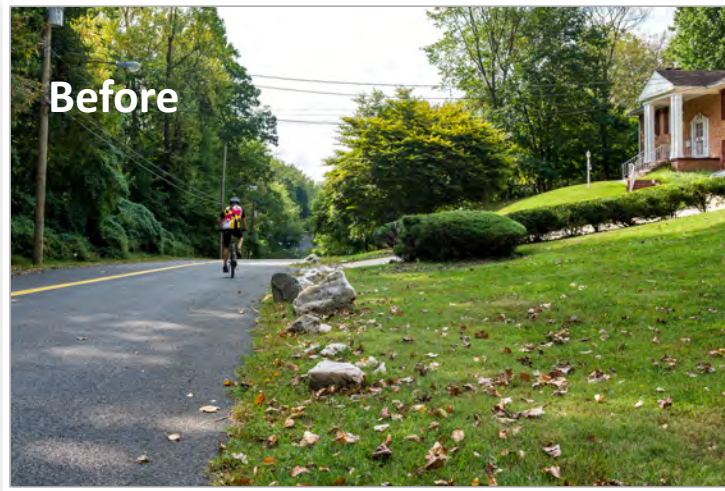
- Complete roadway reconstruction with PCC curbs and gutters, 5' sidewalk along western curbside of Oregon Ave, catch basins and drainage structures
- Construction of new bridge over Pinehurst Branch Creek
- New DC PLUG Feeder
- LED streetlight and utility upgrades
- Roadside and parking LID facilities
- General landscaping, clearing and grubbing, and selective tree removal/trimming



Construction Phases 1 – 3

PRELIMINARY SCHEDULE	DATE
Phase 1. Oregon Avenue between Beech St and Western Ave	Dec '19 – Aug '20
Phase 2. Oregon Avenue between Military Rd and Rittenhouse St.	Aug '20 – Jan '21
2A: Oregon Ave – Northbound	Aug '20 – Oct '20
2B: Oregon Ave – Southbound	Oct '20 – Jan '21
Phase 3. Oregon Avenue between Rittenhouse St. and Beech St.	Jan '21 – Nov '21
3A: Reconstruct Pinehurst Brach Bridge [Full Closure]	Jan '21 – Jun '21
3B: Oregon Ave – Northbound	Jun '21 – Jul '21
3C: Oregon Ave – Southbound	Jul '21 – Sep '21
3D: Roadway section (Unicorn Lane & Oregon Knolls Drive)	Sep '21 – Oct '21
3E: Roadway section (Oregon Knolls Drive & Private Driveways)	Oct '21 – Nov '21

Construction Progress

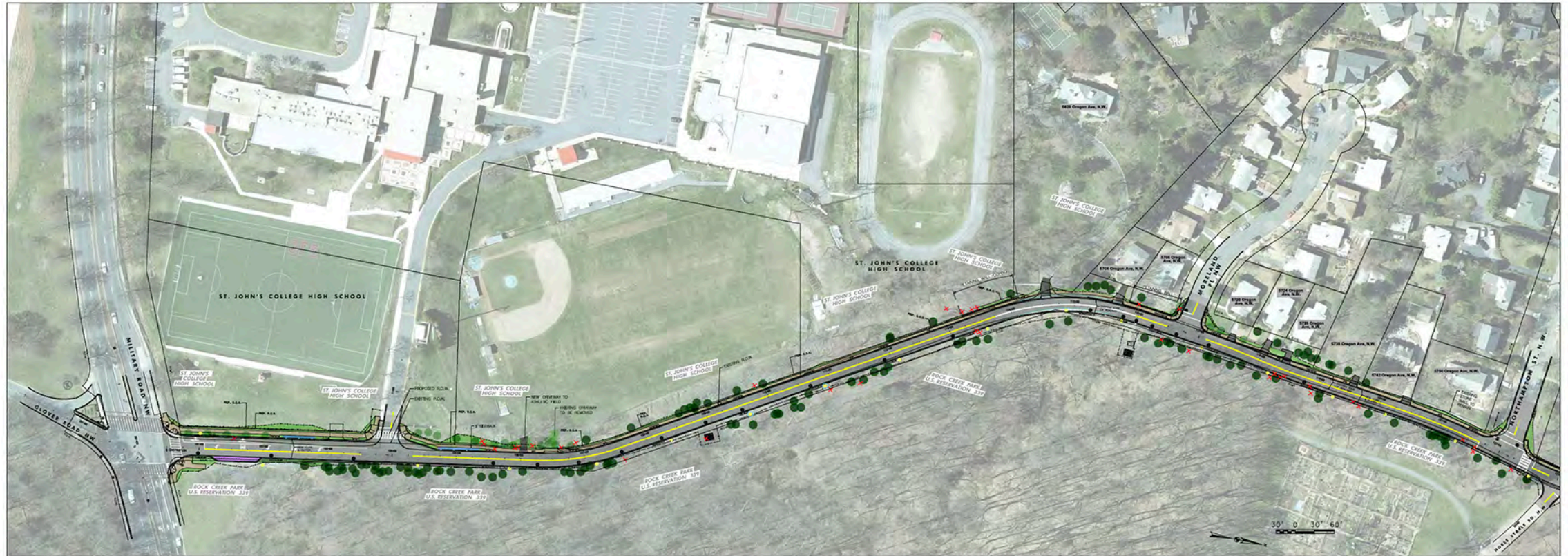


Maintenance of Traffic (MOT) Considerations

- Design incorporates MOT considerations as HIGH PRIORITY to protect the public. [?]
- Contractor shall maintain one open lane to traffic at all times during construction. [?]
- Construction related disruptions shall be minimized. [?]
- ADA compliant safe flow of pedestrian traffic within and adjacent to project area where sidewalks currently exist shall be maintained. [?]
- Notification to impacted parties for temporary curtailment of access shall be provided. [?]
- Contractor shall install appropriate signage. [?]



Property Impact



Reconstruction of Oregon Avenue, N.W. from Military Road to Western Avenue and Western Avenue, N.W. from Oregon Avenue to 31st Street

SITE PLAN Military Road to Northampton Street



SHEET 1 OF 4

Property Impact



Reconstruction of Oregon Avenue, N.W. from Military Road to Western Avenue and Western Avenue, N.W. from Oregon Avenue to 31st Street

SITE PLAN
Northampton Street to Tennyson Street



SHEET 2 OF 4

Property Impact



Reconstruction of Oregon Avenue, N.W. from Military Road to Western Avenue and Western Avenue, N.W. from Oregon Avenue to 31st Street

SITE PLAN
Tennyson Street to Dogwood Street

Tree	Utility
Planting	Water
Lighting	Storm
Signage	Other
...	...



SHEET 3 OF 4

DC PLUG Background



Background & Timeline

Aug 2012

The Mayor's Power Line Undergrounding Task Force establishment

May 2013

The Task Force recommended Pepco and DDOTs partnership

May 2014

The Electric Company Infrastructure Improvement Financing Act became law

May 2017

Council of the District of Columbia amended the law

July 2017

Pepco and DDOT filed a joint Biennial Plan

Nov 2017

Received Approval from D.C. Public Service Commission on the First Biennial Plan

June 2019

The DC PLUG Initiative breaks ground



Budget

Pepco Portion

\$250 Million

* Recovered through Pepco Underground Project Charge

District Portion

\$187.5 Million

* Recovered through Underground Rider

DDOT

Up to \$62.5 Million

DDOT Capital Improvement Funding



DC PLUG will provide resiliency against major storms and improve the reliability of the electric system



Multi-year program to underground up to 30 of the most vulnerable overhead distribution lines, spanning over 6-8 years with work beginning in mid 2019

DC PLUG Biennial Plan

- In accordance with the Act, Pepco and DDOT filed a joint Biennial Plan on July 3, 2017 covering the two-year period, 2017-2019. The next Biennial Plan is planned to be filed in 2019.
- Under the Biennial Plan, DDOT primarily will construct the underground facilities, and Pepco primarily will install the underground electric distribution for six overhead feeders affected by outages.

Feeder	Ward	Neighborhoods
308	3	American University Park, Friendship Heights
14900*	4	Hawthorne, Barnaby Woods, Chevy Chase, Friendship Heights
15009	4	Takoma Park, Manor Park
14007	5	Brookland, Michigan Park, Woodridge
368	7	Benning Ridge, Fort Dupont Park, Dupont Park, Civic Betterment, Marshall Heights, Fort Davis
14758	8	Congress Heights, Joint Base Anacostia-Bolling, Washington Highlands, Bellevue

* The planned work for Feeder 14900 coincides with DDOT's Oregon Ave road reconstruction project.

Phase 2 Project Progress

- As the project progresses, you will see civil enhancements in your community.
- During Phase 2 construction, DC PLUG will be installing the following:
 - Six transformer enclosures
 - Nine roadway manholes
 - Two tapholes and conduits



WHAT ARE TRANSFORMER ENCLOSURES?

Transformer enclosures are the facilities that house transformers. Transformers step down voltage from primary distribution lines to secondary lines that provide power to customers.



WHAT ARE SWITCH MANHOLES?

Switch manholes are the facilities that house switches. Switches are used for sectionalizing and restoration of the main feeder segments that provides back up from another feeder.



WHAT ARE TAPHOLES?

Tapholes are the facilities that provide a three phase open point within a looped underground system. Tapholes minimize the need for customer interruptions for routine switching and emergency restoration.



Project Communications

- Project Website
www.oregonavenueproject.com
- Project Mailing List
- Project Newsletter: The Oregon Observer
- Neighborhood Communication Committee
 - DDOT Traffic Advisories
- Project Community Engagement Contact

Jam Kendrick – TB&A

info@oregonavenueproject.com

202.808.5400 (o)



d.

District Department of Transportation