

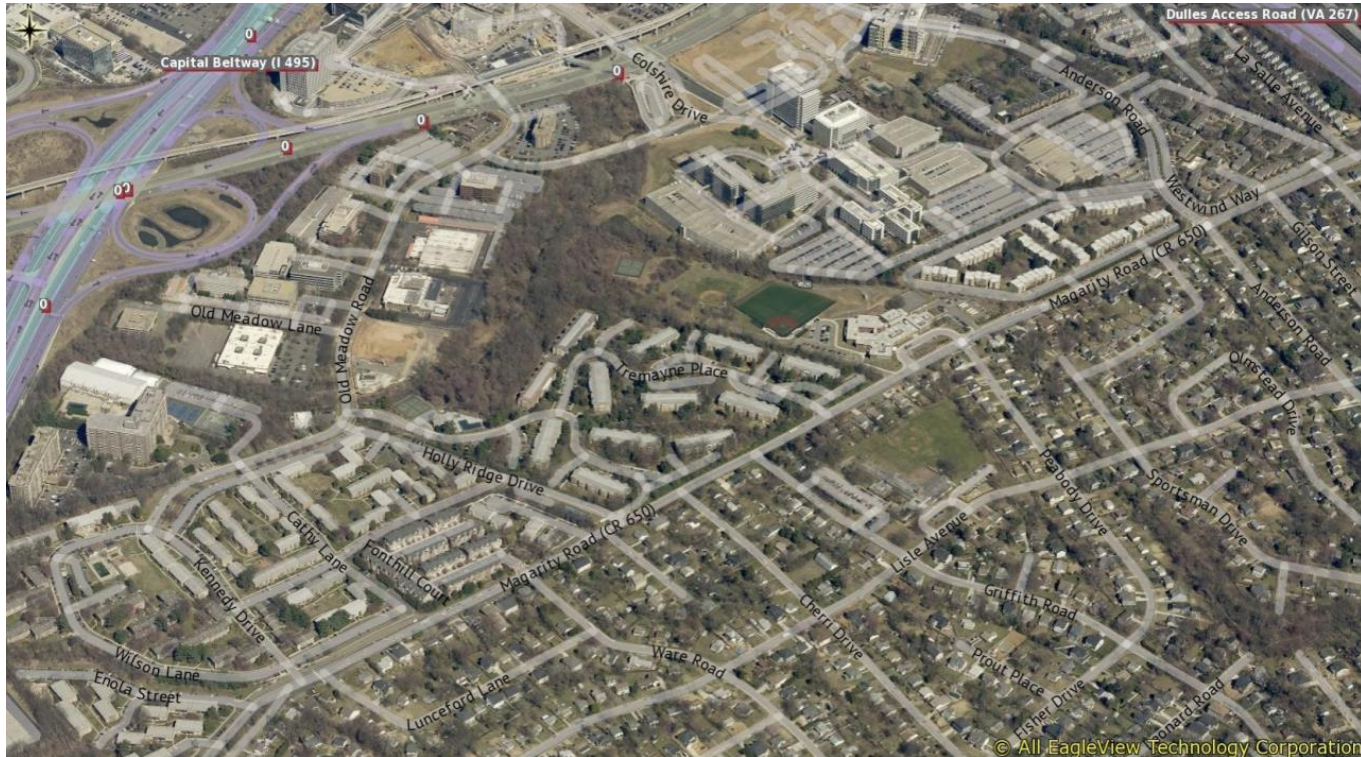


County of Fairfax, Virginia

Virtual Community Information Meeting

November 13, 2024, 7:00 PM

Lincoln Street



Presented By

Fairfax County Department of Transportation

The Office of Providence District Supervisor Dalia Palchik

The Office of Dranesville District Supervisor James Bierman



Meeting Agenda

- **Introduction of the Project Team**
- **Project Discussion**
 - Purpose and Need
 - Proposed Improvements
 - Land Rights
 - Potential Utility Relocations
 - Project Schedule
- **Q&A – Community Feedback**





County of Fairfax, Virginia

Project Team

- **Department of Transportation**

- Transportation Design Division
- Capital Projects
- HNTB Corporation, Whitman, Requardt & Associates (WRA)

- **Department of Public Works**

- Land Survey Division
- Streetlights Division
- Land Acquisition Division
- Construction Division

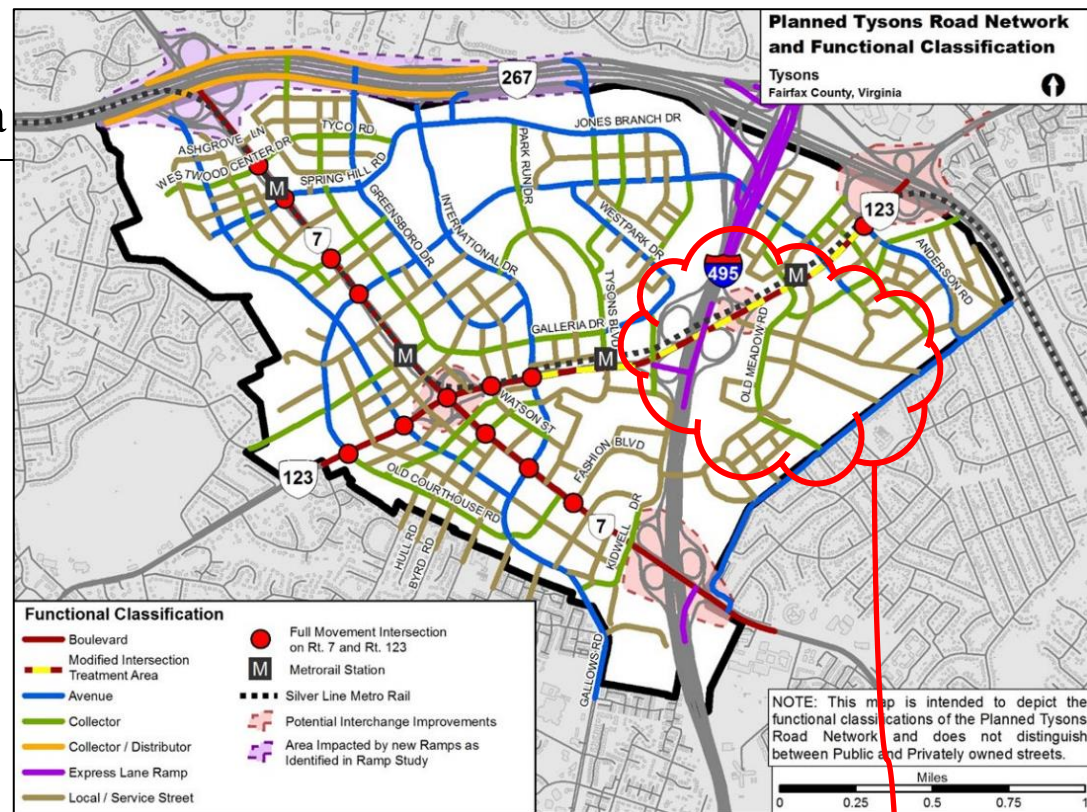




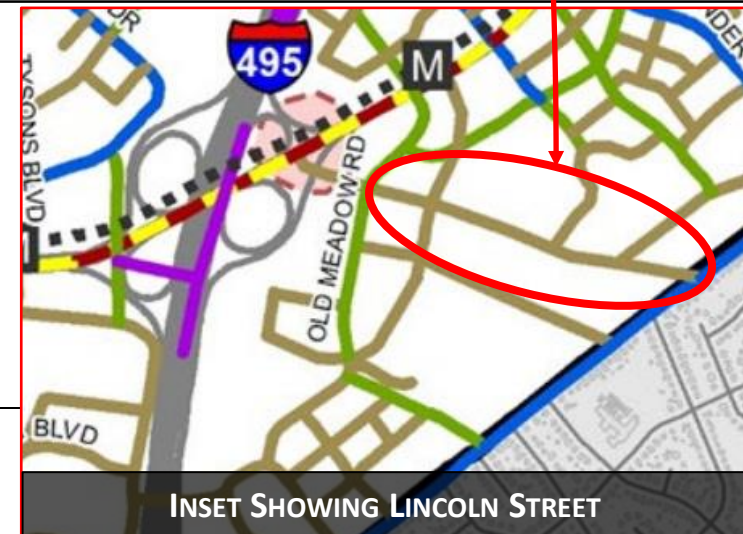
County of Fairfax, Virginia

Purpose and Need

- Improve roadway network in Tysons
- Located southeast of the I-495/Route 123 interchange
- Connect Old Meadow Road to Magarity Road
- Part of Grid of Streets referenced in the County's Comprehensive Plan (Map 7) recommended by the 2012 Tysons East Consolidated Traffic Impact Analysis (CTIA)
 - Substantial growth anticipated in east area in the next 40 years
 - Grid was developed in collaboration with property owners
- Provides an alternate access from Old Meadow Road to
 - McLean area as well as to I-66
 - Westgate Elementary School
 - Westgate Park



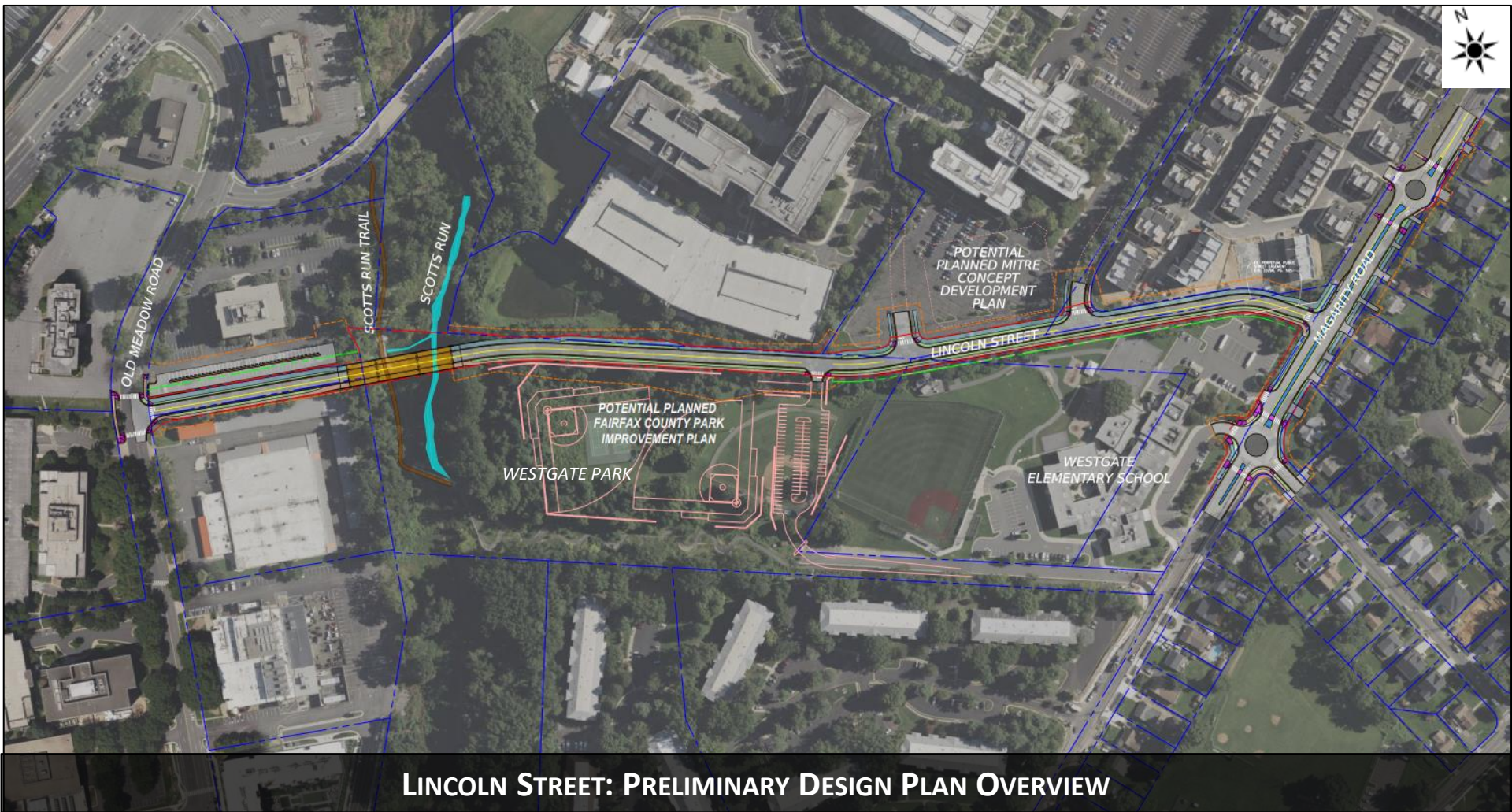
MAP 7: FAIRFAX COUNTY COMPREHENSIVE PLAN, TYSONS URBAN CENTER





County of Fairfax, Virginia

Proposed Improvements



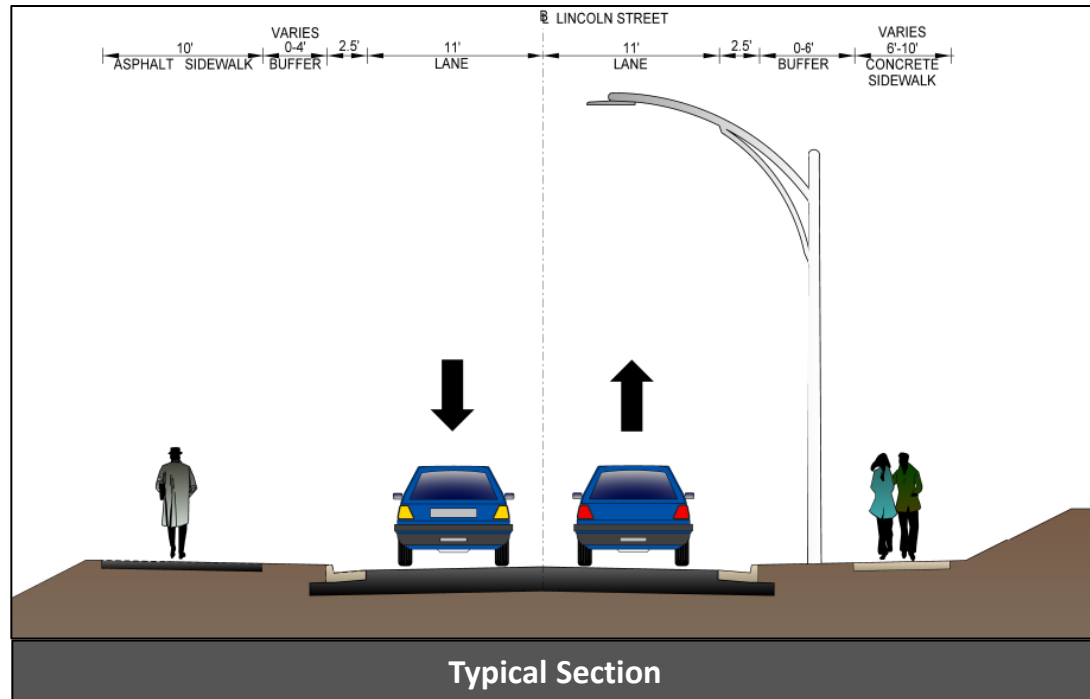
LINCOLN STREET: PRELIMINARY DESIGN PLAN OVERVIEW



County of Fairfax, Virginia

Proposed Improvements: New Road Connection

- As per Transportation Design Standards for Tysons Corner Urban Center
 - Local Street, Speed Limit 25 mph
- Construction of a two 11-foot-wide lanes road, approximately 2,650 feet long connecting Old Meadow Road to Magarity Road
 - 6-foot-wide concrete sidewalk on south and 10-foot-wide asphalt sidewalk on north side
 - ADA compliant crosswalks and curb ramps
- Construction of a new roadway bridge crossing Scotts Run
- Improvements on Magarity Road
 - Two mini roundabouts at Peabody Drive and at Violet Ridge Place
- Access to Westgate Park, MITRE and Union Park at McLean
- Lighting



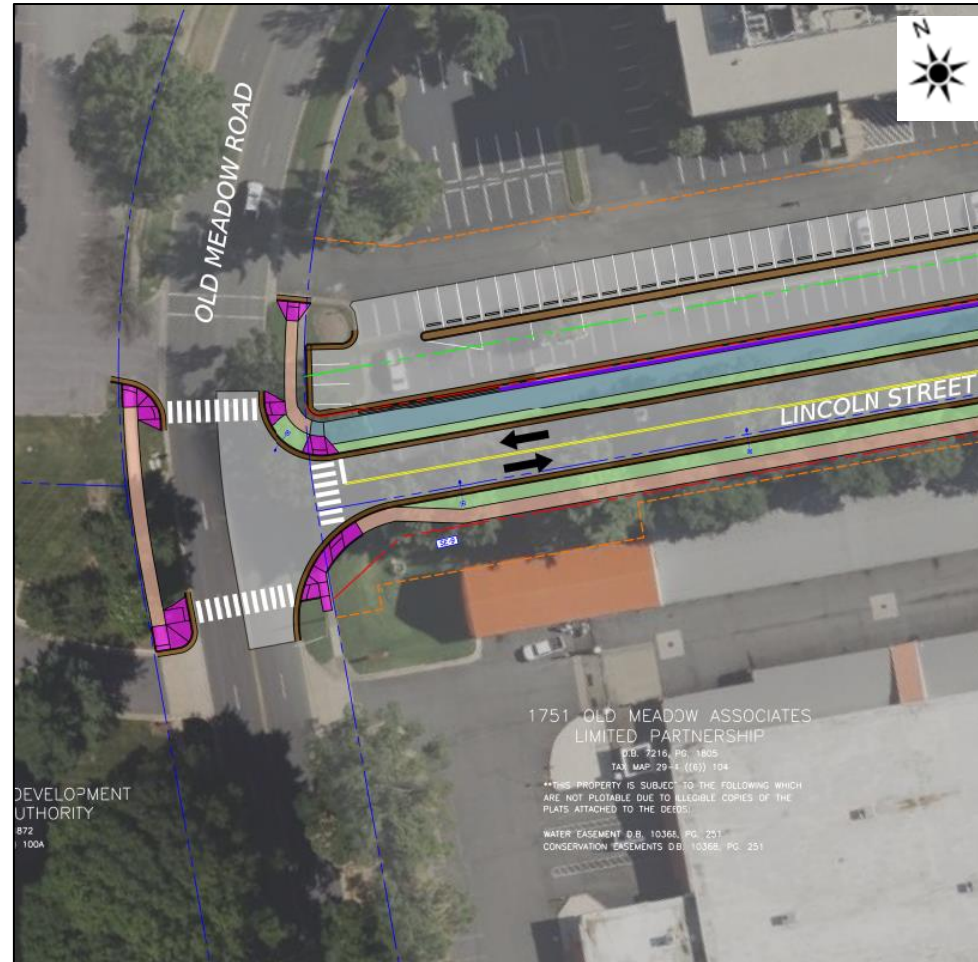


County of Fairfax, Virginia

Proposed Improvements: Old Meadow Road



OLD MEADOW ROAD FACING NORTH BOUND TRAFFIC

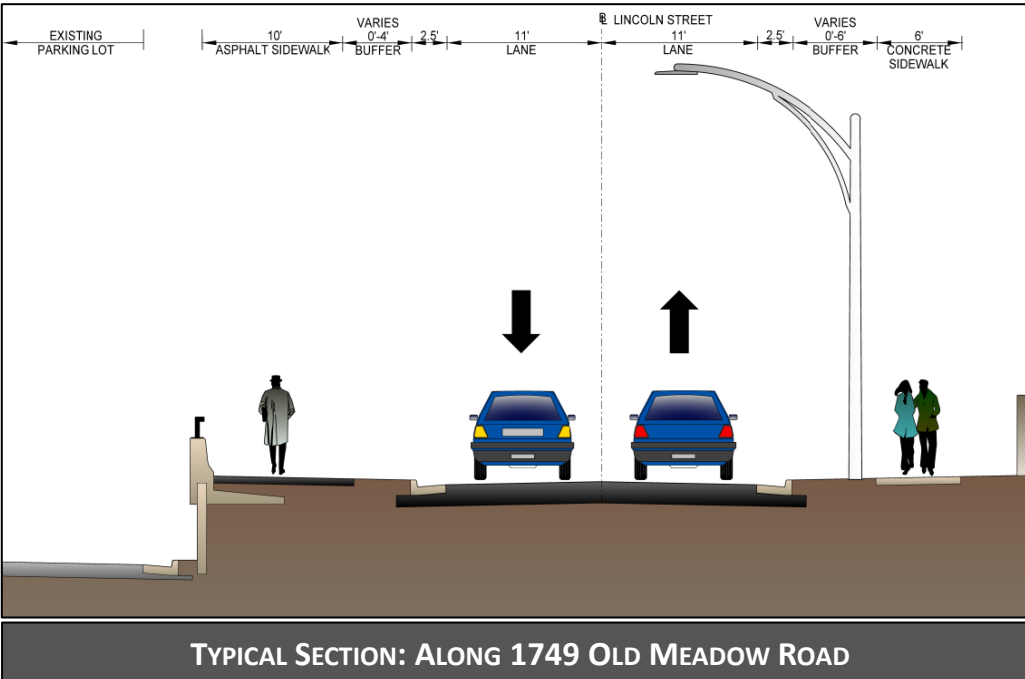


LINCOLN STREET AT OLD MEADOW ROAD



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Proposed Improvements: Retaining Wall

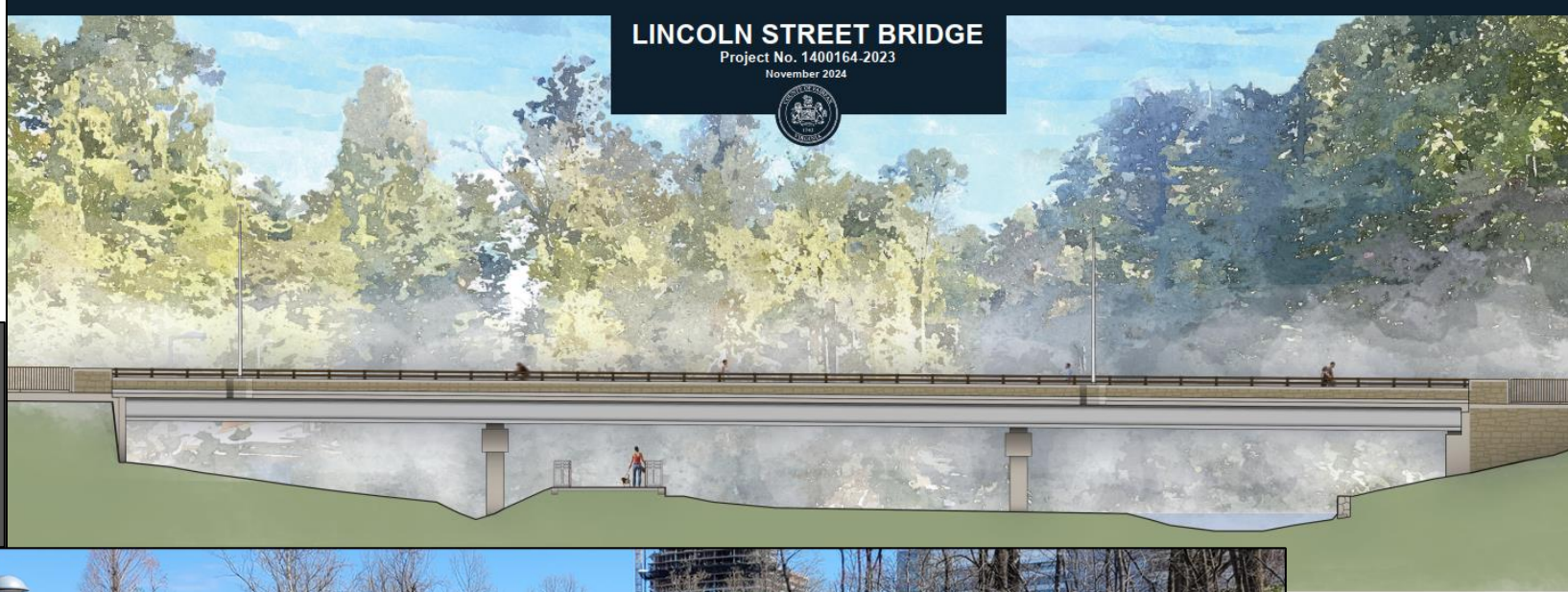


FROM PARKING LOT FACING SOUTH TOWARDS PUBLIC STORAGE BLDG.



County of Fairfax, Virginia

Proposed Improvements: Scotts Run Bridge



ELEVATION OF
PROPOSED BRIDGE
CROSSING SCOTTS
RUN FACING NORTH
TOWARDS CHAIN
BRIDGE ROAD



SCOTTS RUN TRAIL
AND PEDESTRIAN
BRIDGE FACING
NORTH TOWARDS
CHAIN BRIDGE ROAD
(MARCH 2022)





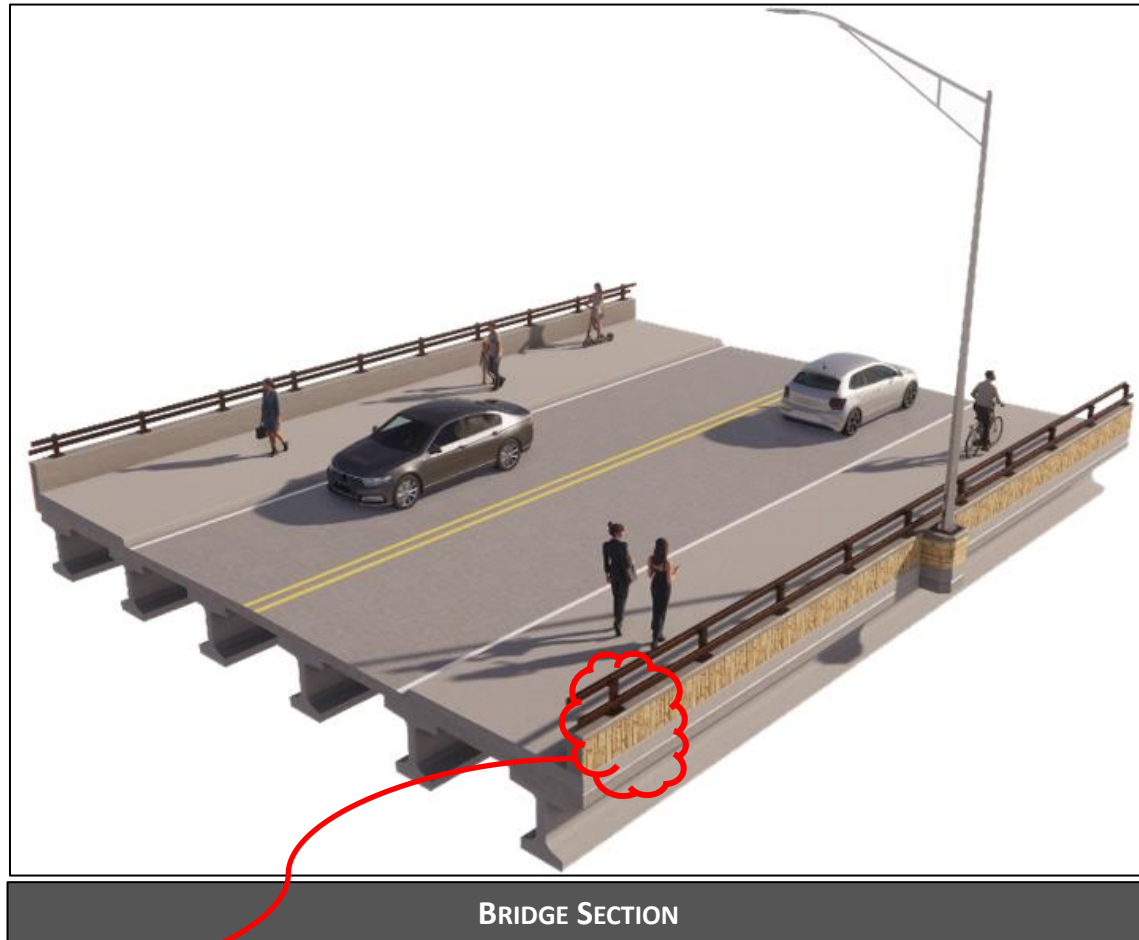
County of Fairfax, Virginia

Proposed Improvements: Scotts Run Bridge

- 235' long and 47' wide bridge
- Two 11' lane, 10'-6" wide sidewalks on both sides
- Prestressed concrete beams and concrete deck
- Railing is combination of concrete parapet and steel rails
- Lighting will be included on bridge
- Formliner treatment is proposed on bridge end wall and parapet



INSET SHOWING BRIDGE RAILING



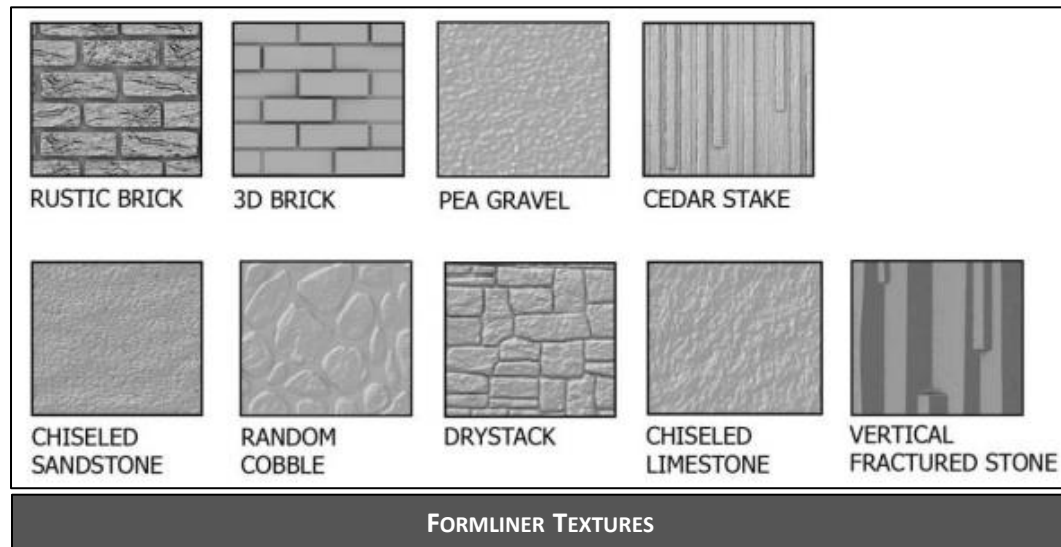
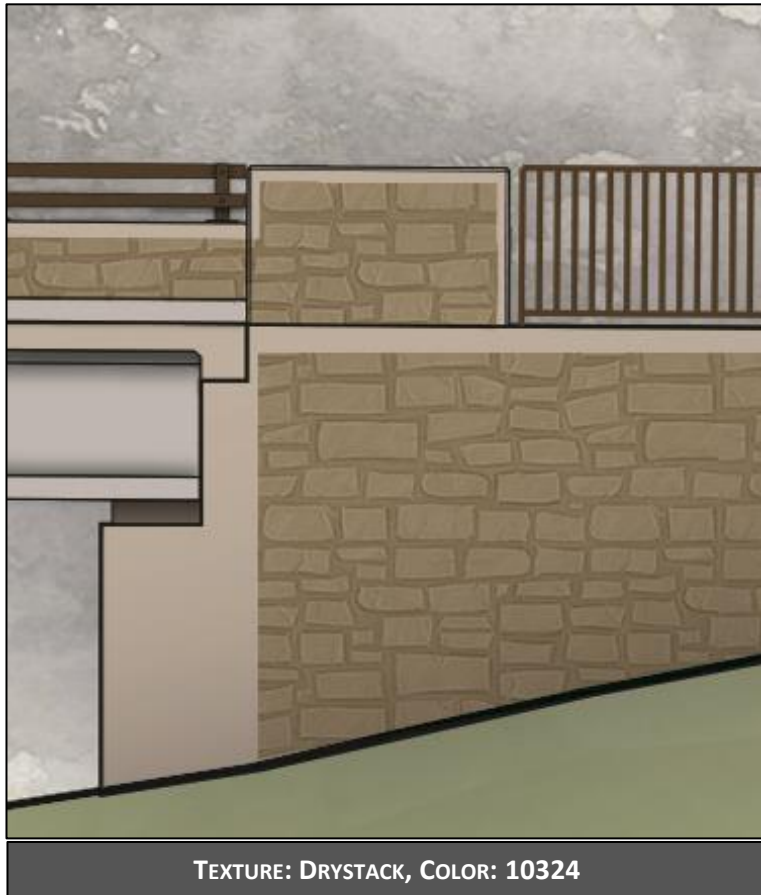
BRIDGE SECTION



County of Fairfax, Virginia

Architectural Treatment:

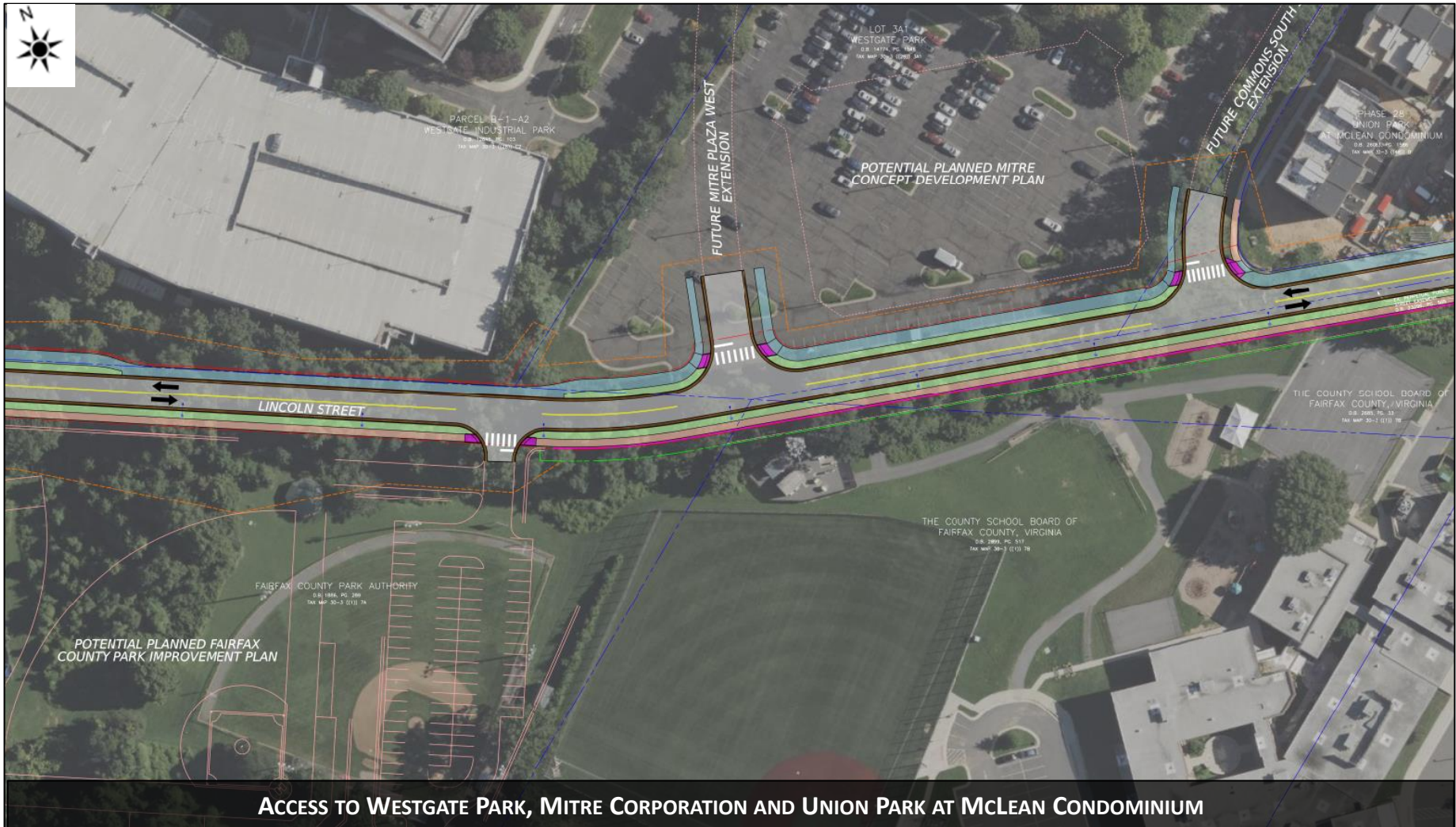
- Bridge and retaining wall formliner
- Bridge railing color





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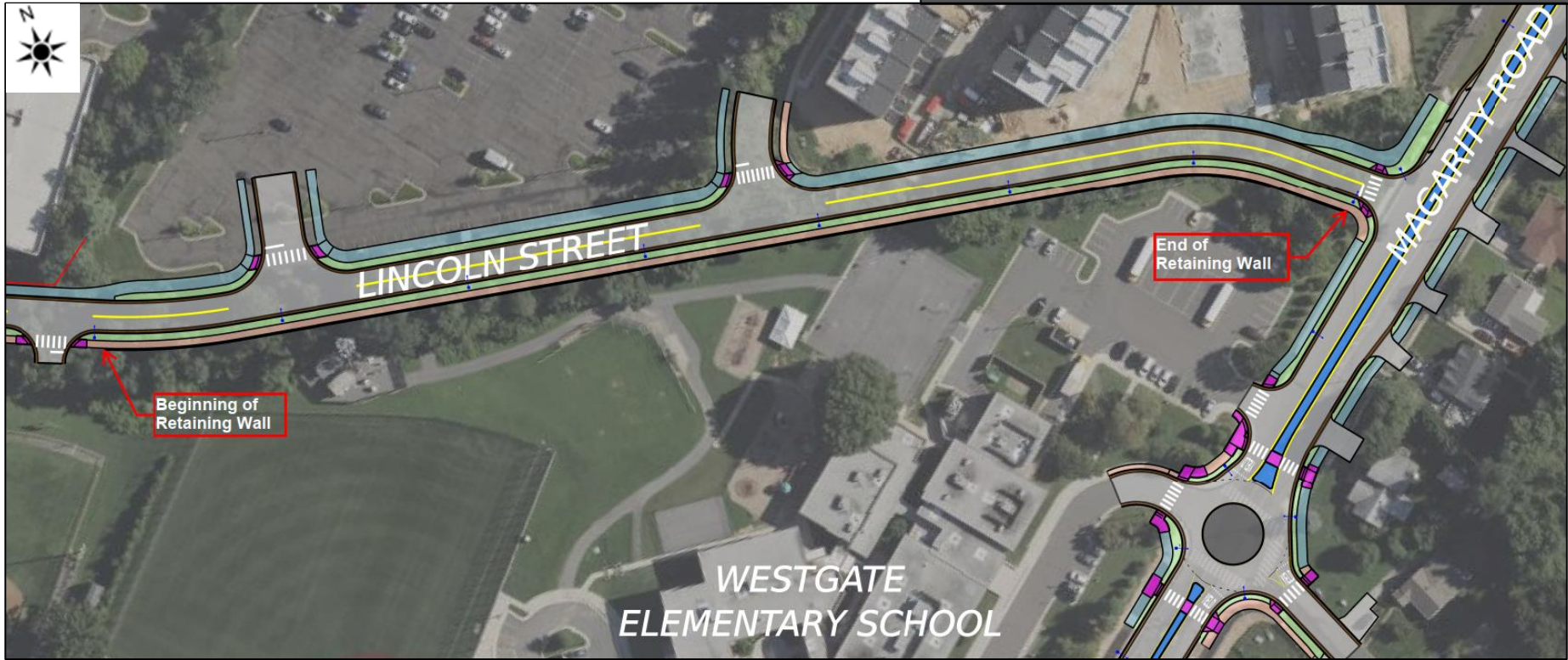
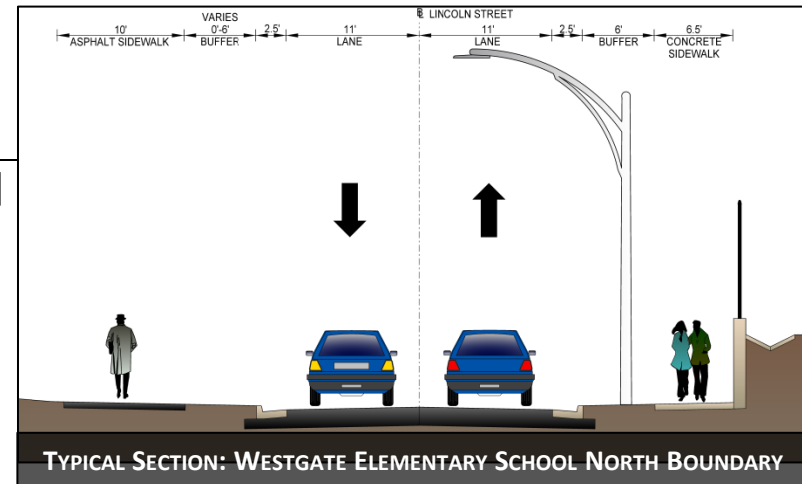
Proposed Improvements: Access





County of Fairfax, Virginia

Proposed Improvements: Retaining Wall

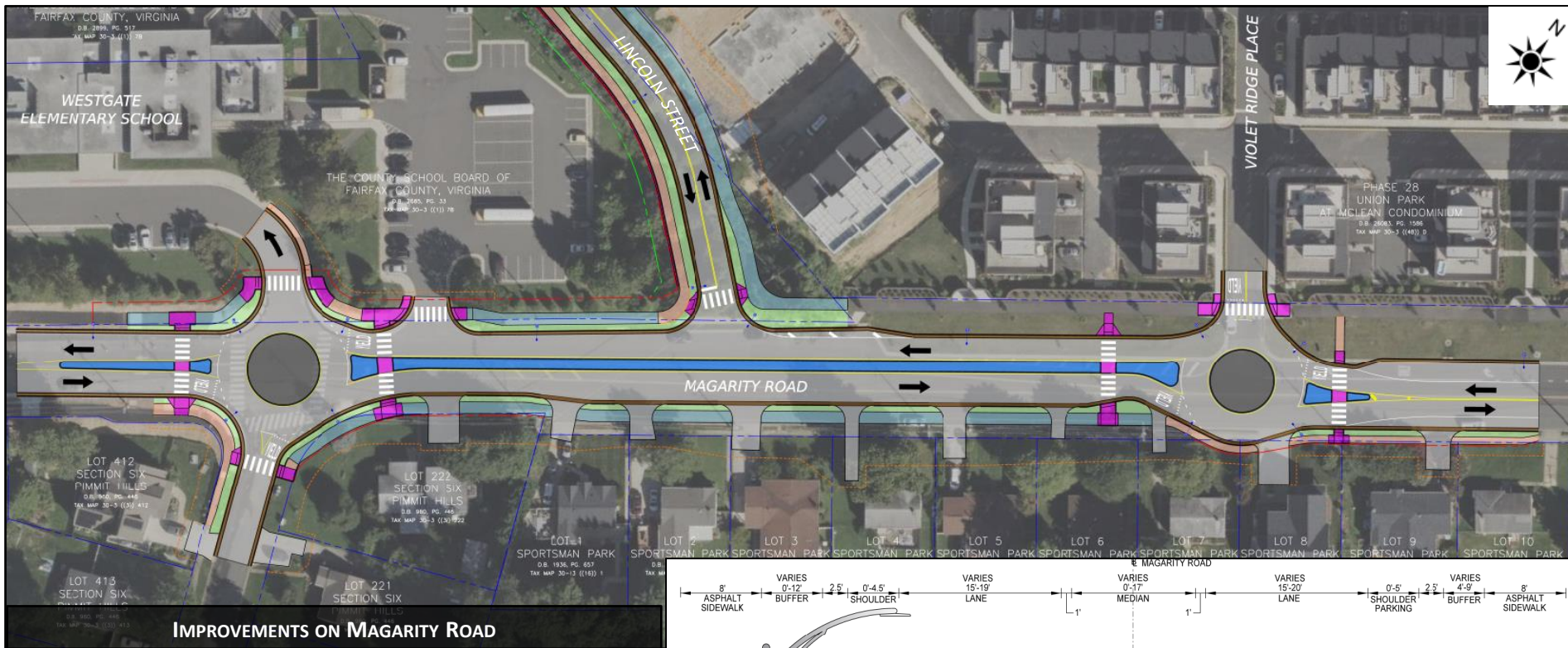


LIMITS OF RETAINING WALL ALONG WESTGATE ELEMENTARY SCHOOL NORTH BOUNDARY



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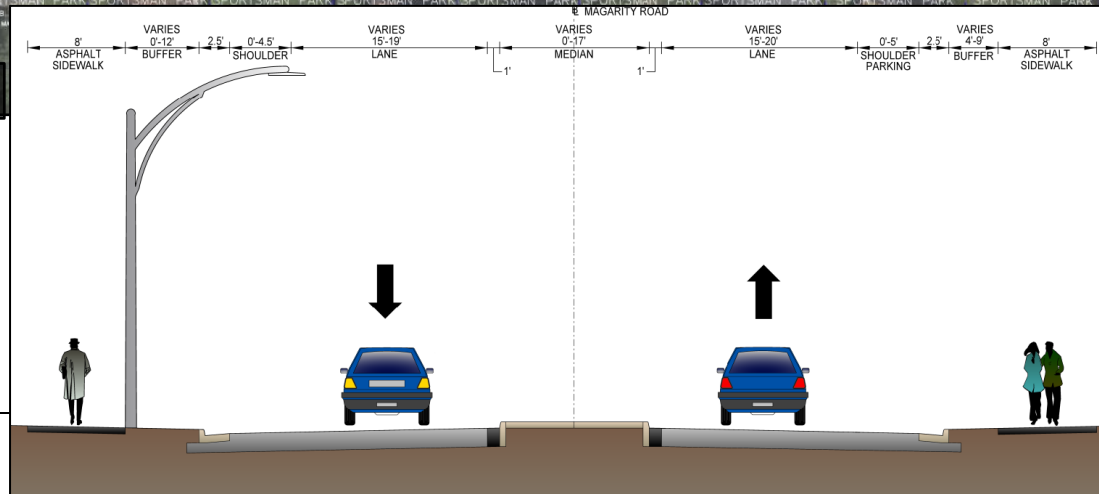
Proposed Improvements: Recommended Alternative Mini Roundabouts



IMPROVEMENTS ON MAGARITY ROAD

- Lincoln Street Feasibility Study that recommended the two mini roundabouts was approved by VDOT in October 2022
- Splitter islands with refuge areas
- 8-foot-wide asphalt sidewalks along Magarity Road
- New high visibility crosswalks and ADA curb ramps
- Lighting

Department of Transportation

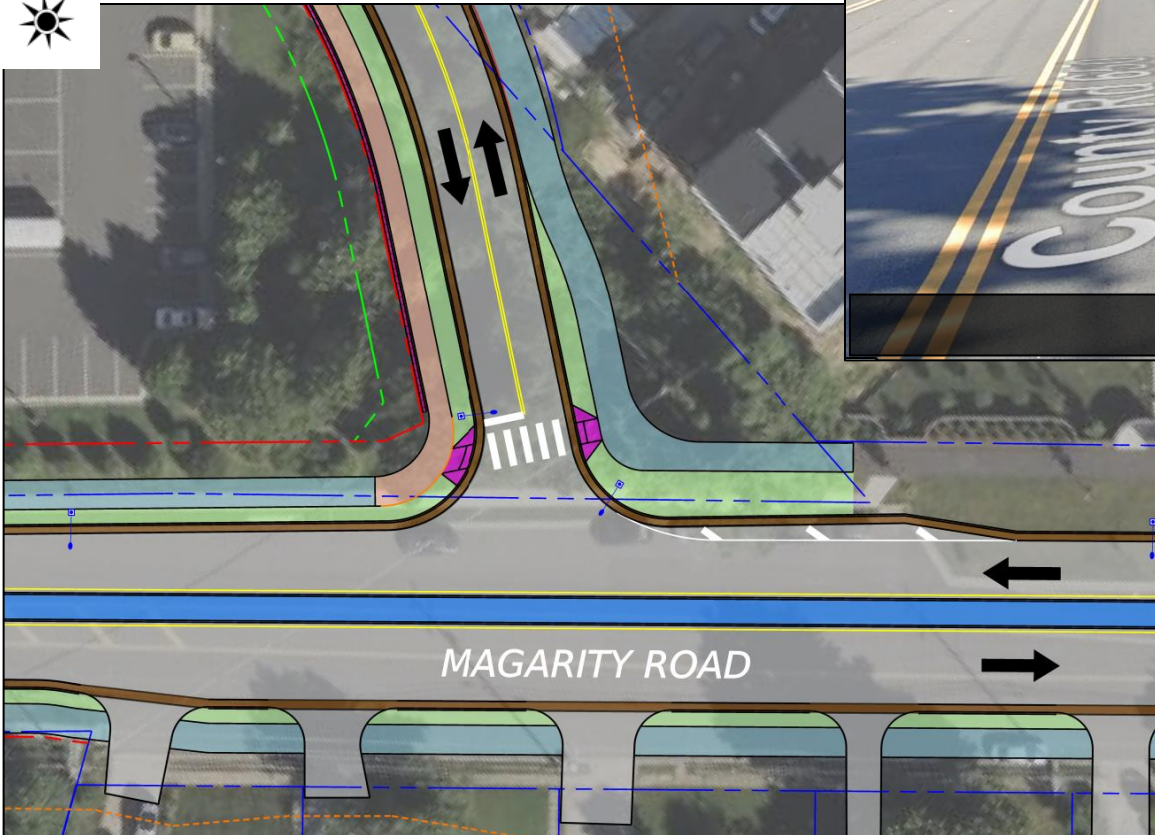


TYPICAL SECTION: MAGARITY ROAD



County of Fairfax, Virginia

Connection To Magarity Road



LINCOLN STREET AT MAGARITY ROAD

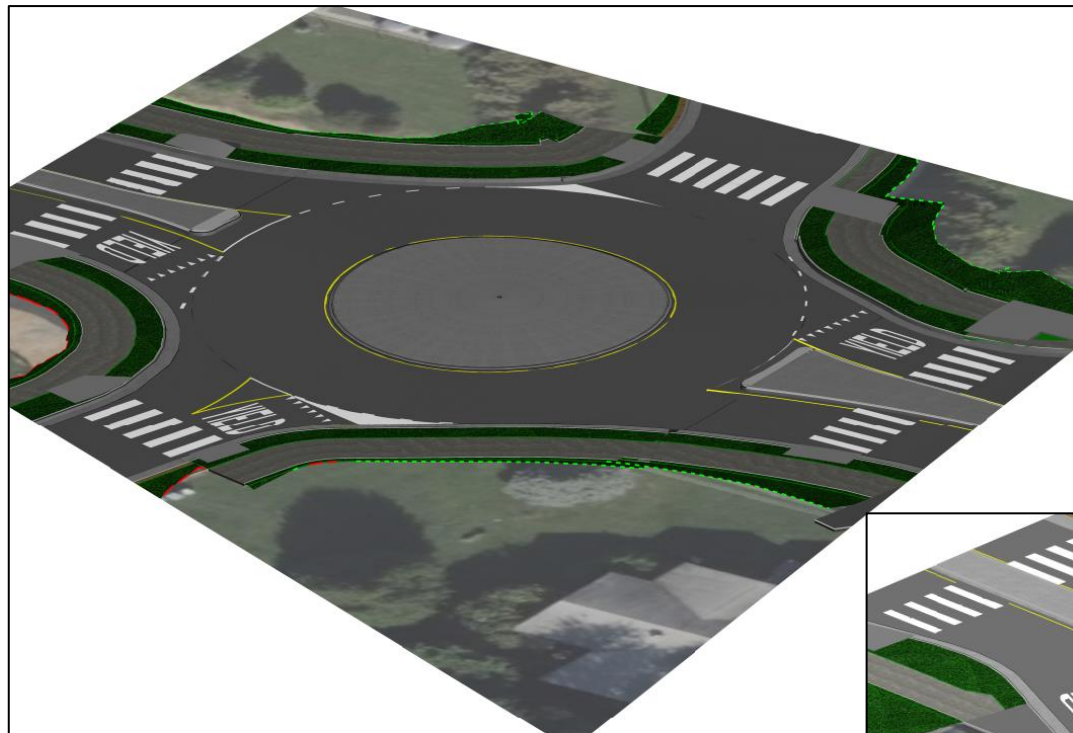




County of Fairfax, Virginia

Proposed Improvements: Mini Roundabouts On Magarity Road

- Traversable roundabouts with mountable curb
- 44' diameter concrete central islands
- 19' wide circulatory road



AT PEABODY DRIVE FACING NORTH TOWARDS WESTGATE ELEMENTARY
SCHOOL BUS LOOP



AT VIOLET RIDGE ROAD FACING NORTH TOWARDS UNION PARK AT MCLEAN CONDOMINIUM



Proposed Improvements: Mini Roundabouts On Magarity Road

3D Traffic Simulation Videos

- [2036 AM Peak](#)
- [2036 PM Peak](#)



County of Fairfax, Virginia

Proposed Improvements: Lighting

As per Tysons Urban Design Guidelines:

- LED Luminaire, gray finish,
 - Warmer color temperature
- Mast arm, natural aluminum finish
- Smooth round tapered pole, natural aluminum finish



SHOEBOX STYLE LIGHT FIXTURE



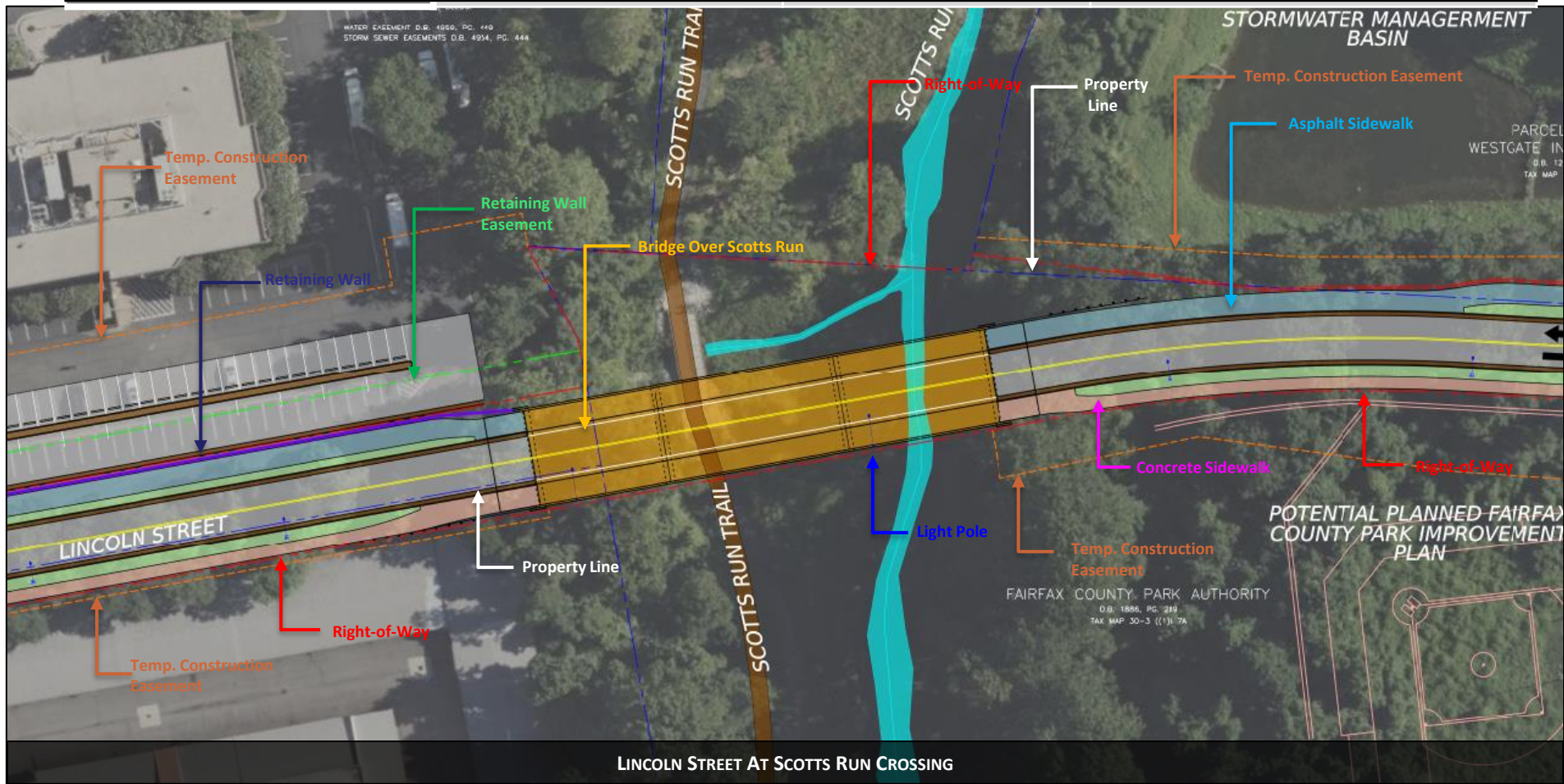
LIGHT POLE



County of Fairfax, Virginia

Land Rights: Temporary and Permanent Easements, Dedication

Estimated Land Rights Based on Preliminary Design	Right-of-Way Dedication (#of Parcels)	Permanent Easement (#of Parcels)	Temporary Construction Easement for Grading (#of Parcels)
	10	4	20

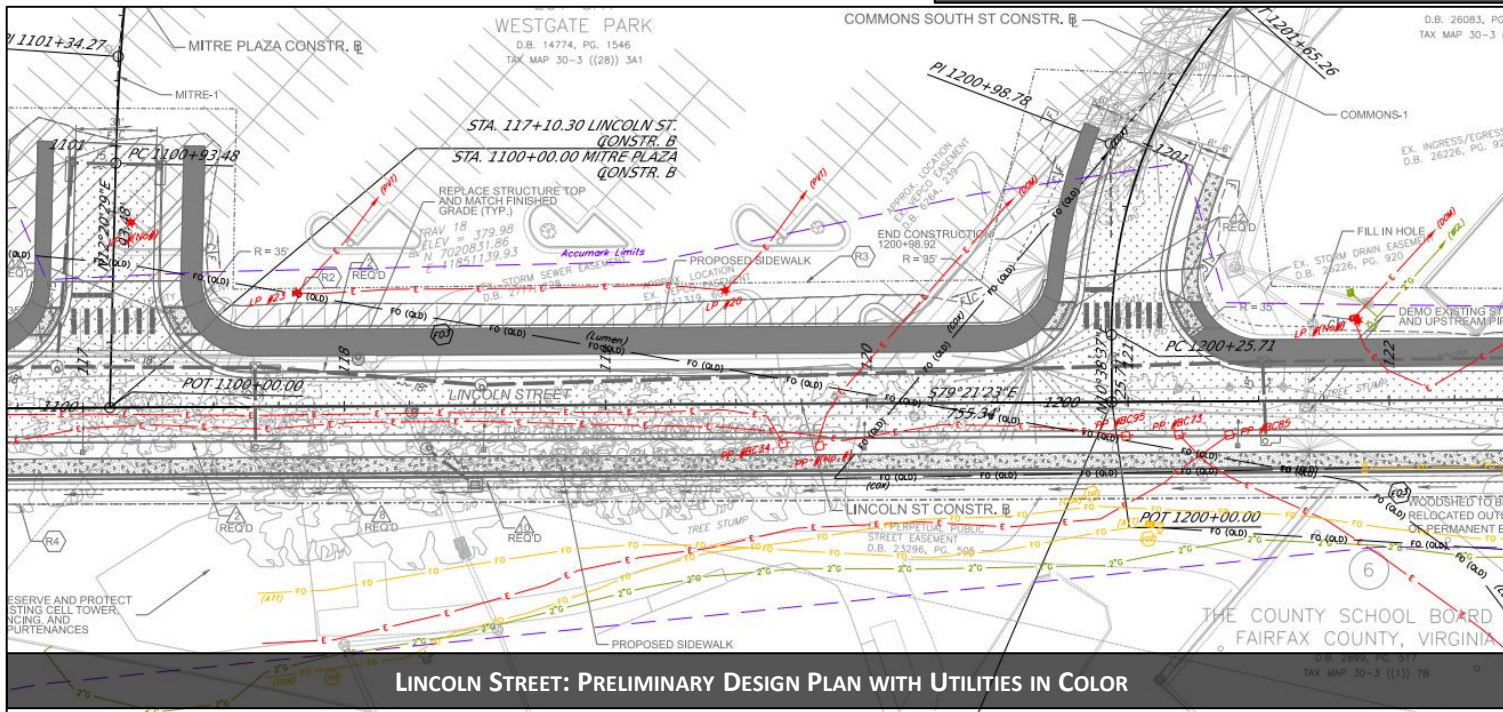
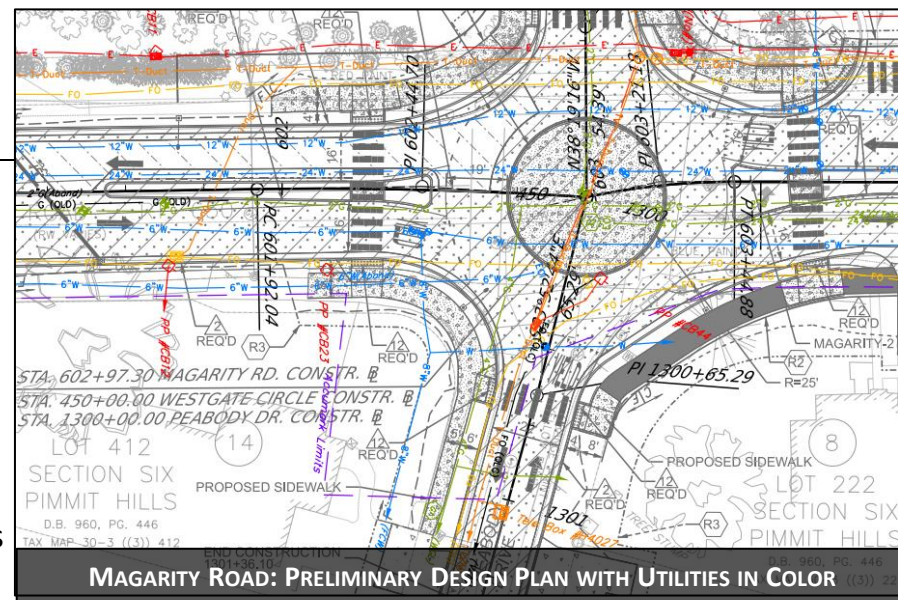




County of Fairfax, Virginia

Potential Utility Relocations

- Dominion Power (in red)
 - Approximately 25 utility poles will be impacted
- Water Line (in blue)
- Washington Gas (in green)
- Communications (in orange)
 - Approximately 8 different types of communication lines





County of Fairfax, Virginia

Project Schedule

- Design:
 - 30% Design – Completed September 2024
 - 60% Design – Summer 2025
 - 90% Design – Spring 2026
- Plat Preparation and Utility Coordination – Summer 2026
- Initiate Land Acquisition – Fall 2026
- Complete Land Acquisition and Initiate Utility Relocation – Summer 2027
- Utility Completion – Summer 2028
- Construction Start – Summer 2028
- Construction Completion – Late Winter 2029/Early Spring 2030

Estimated Total Project Cost: \$47.93 M





County of Fairfax, Virginia

Questions, Comments, or Suggestions



- ❖ FCDOT is requesting comments related to this meeting be submitted by **December 6, 2024**.
- ❖ Submit comments/concerns:
 - ☐ Via Project Website: <https://www.fairfaxcounty.gov/transportation/projects/lincoln-street>
 - **For Tonight's Meeting Only (By Friday, December 6, 2024)**
 - ☐ Feedback Link: <https://engage.fairfaxcounty.gov/e64847>
 - ☐ Leave Recorded Voice Mail: **(703) 890 - 5898 Project Code: 10893**
 - Feedback Form (bottom of the page)
https://www.fairfaxcounty.gov/transportation/contact/lincoln_street_project_feedback
 - ☐ Contact Project Manger, Sonia Shahnaj:
Sonia.Shahnaj@fairfaxcounty.gov