



**Update on VDOT Projects:
Richmond Avenue Road Diet & Roundabout
and
Edgewood Sidewalk**

February 13, 2025

VDOT Projects Review



February 22, 2024

- Update to City Council on all upcoming VDOT Projects

Late Summer/Fall 2024

- Staff learned that the Richmond Ave. road diet and roundabout project was overbudget
- VDOT provided an update to City Council on November 14, 2024 to present options

VDOT Projects Review



Fall 2024 / January-February 2025

- Staff working with VDOT on various options
- Received more information on the Edgewood sidewalk project, which is also overbudget
- City Council update on February 13, 2025 to provide guidance to staff and VDOT on how to move forward

Richmond Ave. Roundabout/Road Diet Project –Original Budget/Concept



- Current Funding = \$2.25M based on original VDOT SMART SCALE funding
- Revised Estimate (2024) for Original Scope=\$15.8M
 - Two lane roundabout and road diet with raised medians and shared use path

Funding gap of \$13.5M

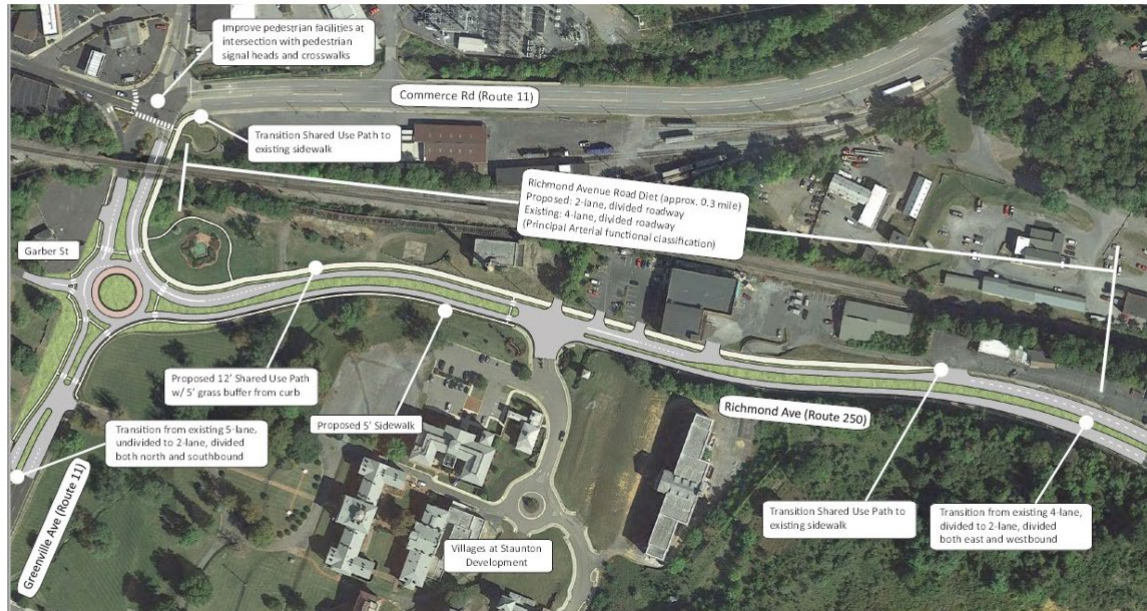
Roundabout/Road Diet Original Budget/Concept

Roundabout/Road Diet = \$2.25M (VDOT SMARTSCALE funds)

Revised Estimate=\$15.8M



Original SMART SCALE Sketch



Richmond Ave. Roundabout/Road Diet Project – Revised Budget/Concept



Single Land Roundabout

- Budget of \$7.5M to be fully funded with VDOT SMART SCALE
- Includes necessary transition to roundabout from Richmond Ave.

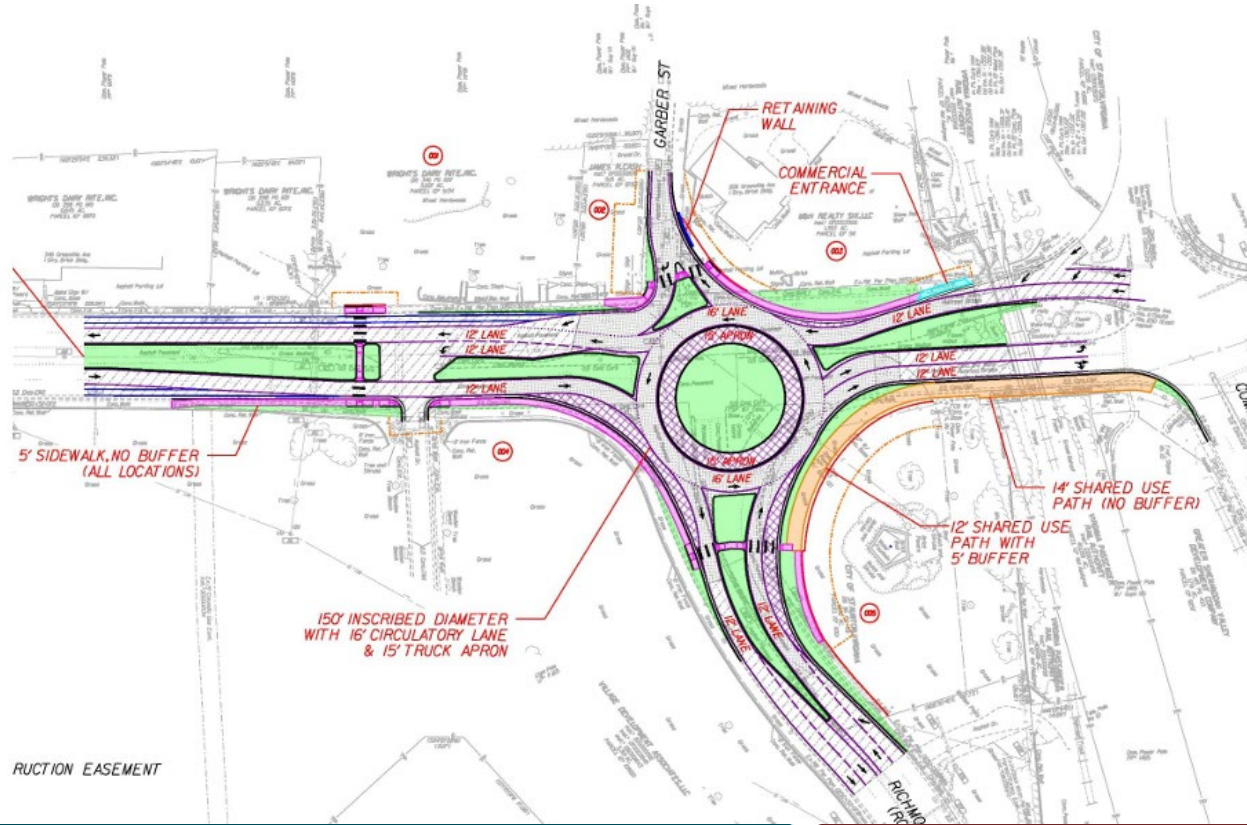
(Greenville Ave. Road Diet funded with VDOT SMART SCALE)

Richmond Ave. Road Diet

- No VDOT funding available
- Any road diet requires local funds

Roundabout/Road Diet Revised Budget/Concept

Roundabout Only = \$7.5M (SMARTSCALE funds)



Roundabout/Road Diet Revised Budget/Concept

Roundabout = \$7.5M (SMARTSCALE funds)

Road Diet = \$1.36M (Local funds yet to be identified)

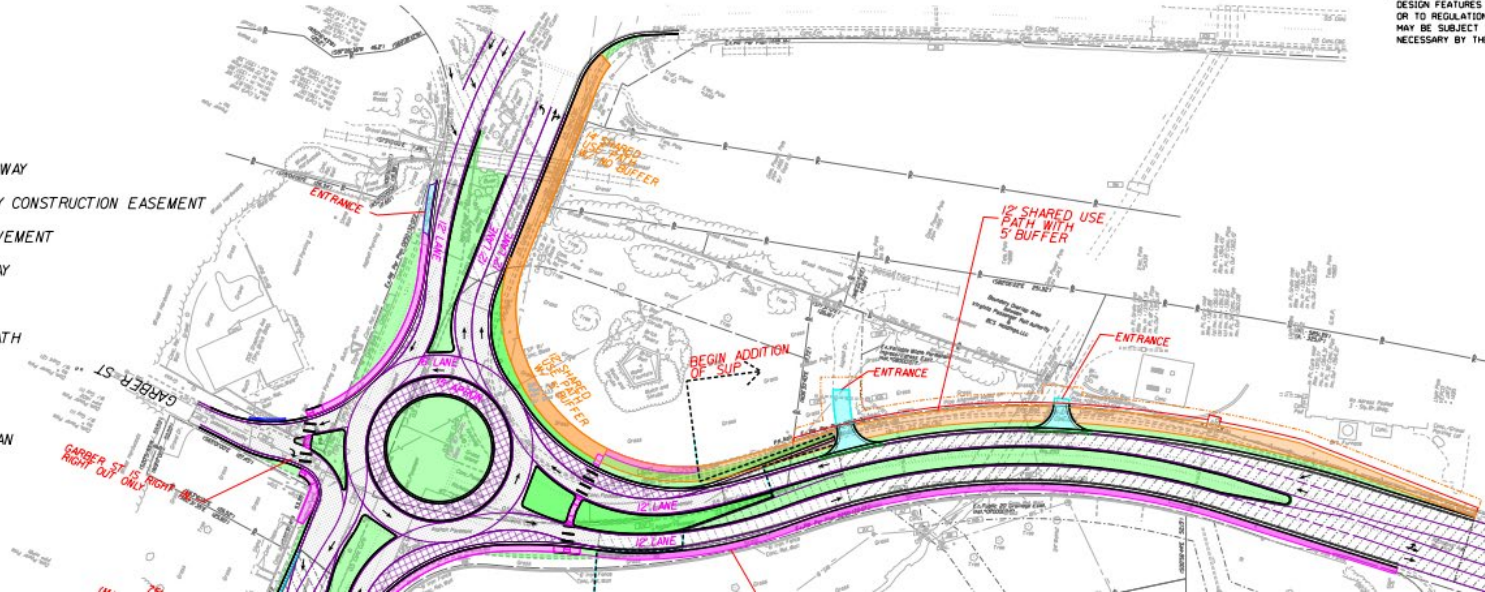


PROJECT MANAGER _____
SURVEYED BY, DATE _____
DESIGN BY _____
SUBSURFACE UTILITY BY, DATE _____

SINGLE LANE ROUNDABOUT LAYOUT (UPC 111051)

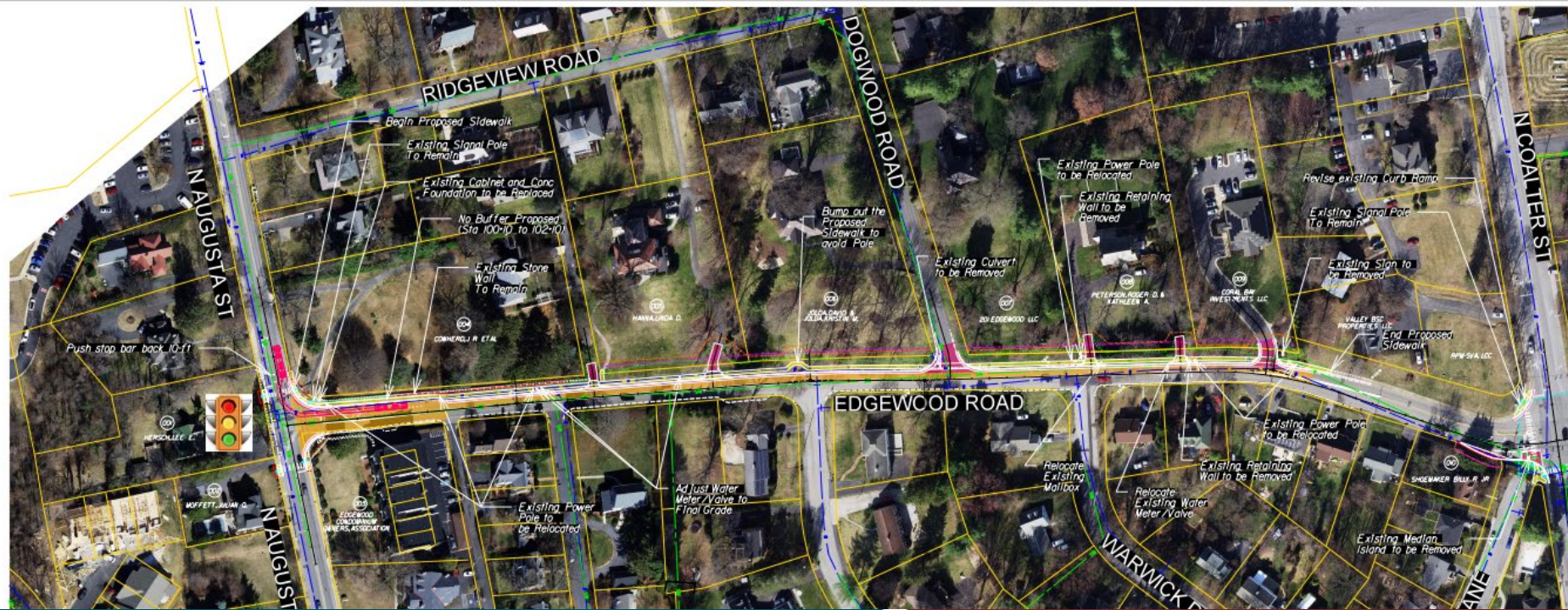
LEGEND:

-  LANE LINES
-  BIKE LANE
-  PROP. RIGHT OF WAY
-  PROP. TEMPORARY CONSTRUCTION EASEMENT
-  FULL DEPTH PAVEMENT
-  MILL AND OVERLAY
-  SIDEWALK
-  SHARED USE PATH
-  TRUCK APRON
-  GRASS MEDIAN
-  CONCRETE MEDIAN
-  ENTRANCE



REVISED	DATE

DESIGN FEATURES
OR TO REGULATION
MAY BE SUBJECT
NECESSARY BY THE



Edgewood Sidewalk–Revised Budget



- Revised Estimate (2024)=\$4.0M - 4.7M
- VDOT Funding Proposal
 - Original SMART SCALE budget=\$1.10M
 - Cancel N. Augusta St. South Sidewalk=\$1.48M
– transfer funds to Edgewood
 - Cancel N. Augusta St. North Sidewalk=\$1.06M
– transfer funds to Edgewood, \$3.6M total
 - Local Funds=\$400K - \$1.1M depending on final design/estimate (yet to be identified)

Edgewood Sidewalk–Outreach to Property Owners

- VDOT requires assurances by end of the month that project is still feasible based on feedback from property owners
- If Council agrees, staff proposes the following outreach process:
 - Letter hand delivered tomorrow to property owners along north side of Edgewood
 - One-on-one meetings with property owners, Engineering and Community Development staff

Decision Points.....

Richmond Ave. Roundabout/Road Diet Project

- Proceed with single lane roundabout – under design and fully funded
- Identify local funds to complete a portion of road diet up Richmond Ave.= \$1.36M

Edgewood Sidewalk Project

- Instruct VDOT to cancel two Augusta St. sidewalk projects to help fund Edgewood
- Identify local funds ranging from \$400K - \$1.1M to complete project
- Direct staff to engage with property owners to gage support
- Return to City Council Feb. 27th with an update

Regardless of decision on Edgewood, VDOT has indicated that they will cancel both Augusta St. sidewalk projects – either to fund Edgewood, or to redistribute all three sidewalk project funds to other District needs (a total of \$3.6M)