# Lynhaven/Del Ray Traffic Safety

## **Purpose of the Meeting**

OStaff will discuss: OWhat you told us ODesign Options OMontrose/E Glebe intersection • E Glebe (Sidewalk Safety and Comfort and speeding) OMontrose and Lynhaven Traffic Calming OA Path Forward

What you told us... last meeting





Difficult to cross E Glebe because of speeding, failure to yield

Speeding issues on Montrose, and E Glebe

Complexity and visibility issues at Glebe and Montrose

Safety, comfort, and utility issues with sidewalk on N side

Bicycling on E Glebe is not as comfortable as residents would like

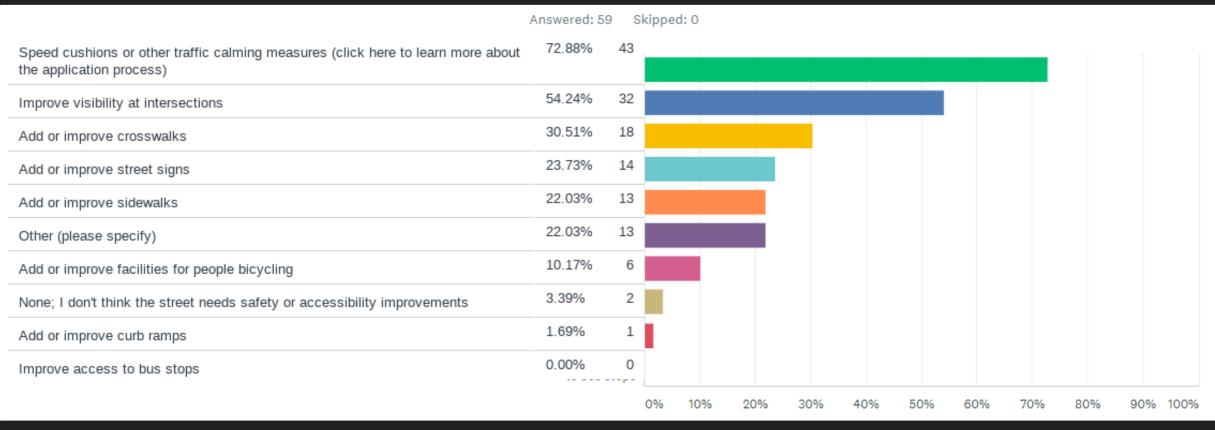
# What you told us... Paving Survey

#### Do you have any safety or accessibility concerns about this street? Select up to 3.

	Answered: 59	9 S	kipped	:0												
People drive too fast (did you know the City has a Traffic Calming Program? Vis the website to learn more)	it 74.58%	44														
It is difficult to see at intersections because of poor or blocked views	52.54%	31														
It is difficult to cross the street	37.29%	22														
People driving do not stop when they are supposed to	28.81%	17														
Other (please specify)	25.42%	15														
People driving go around turns too fast	18.64%	11														
Missing or substandard sidewalks	15.25%	9														
It is difficult to bike on this street	6.78%	4														
I have no concerns	1.69%	1														
Missing or substandard curb ramps	0.00%	0														
			0%	10%	20	)%	30%	40	%	50%	60%	70%	80%	90	0% 10	00%

# What you told us... Paving Survey

#### What do you think are the most important safety and accessibility improvements for this street?



## Short Term Improvements: Design Options

#### O Traffic Calming Plan

- Markings, gateway treatments
- Speed cushions, mini traffic circles, and other traffic calming
- Potential speed limit reductions

#### • Crossing Improvements

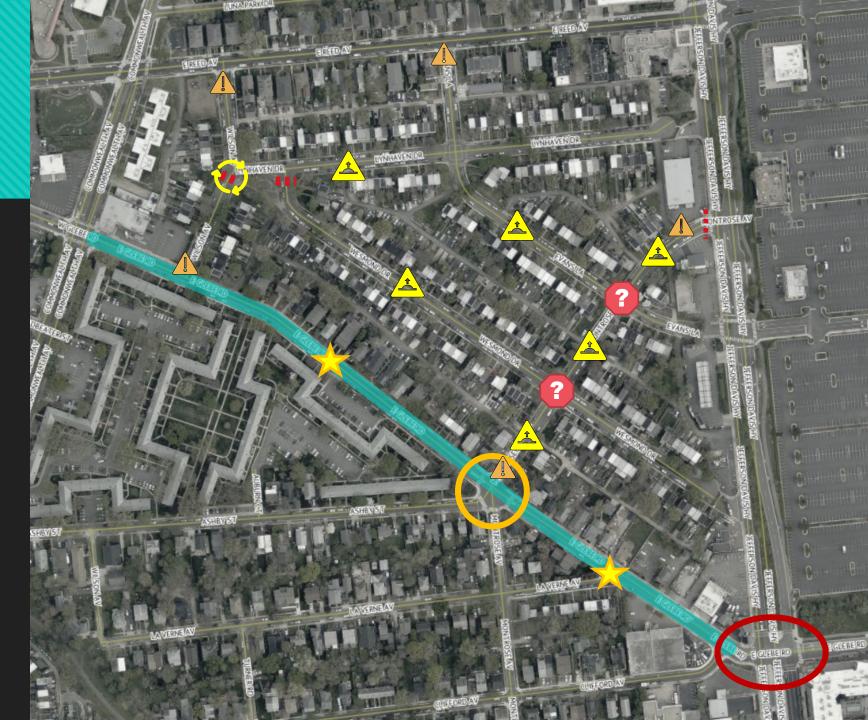
- Add ramps and markings at intersections, where feasible
- Parking removed where necessary for new crosswalks

#### **O** Intersection Improvements

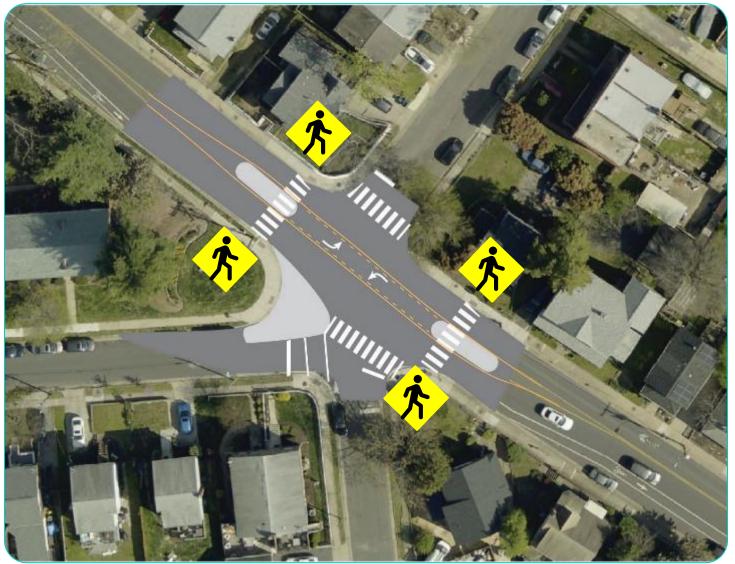
- Glebe and Montrose
- OGlebe and Rt. 1
- Legal parking delineated interior street to enhance visibility at intersections

# Potential Improvements Sumary

- Gateway treatments at entry points
- Speed Cushions Potential locations shown
- Crossings Added
- ?
- Investigate stop sign warrants
- Speed Feedback Signs
- Short Term intersection improvements
- Smart Scale grant project
- Ped/Bike Improvement
- Mini Traffic Circle

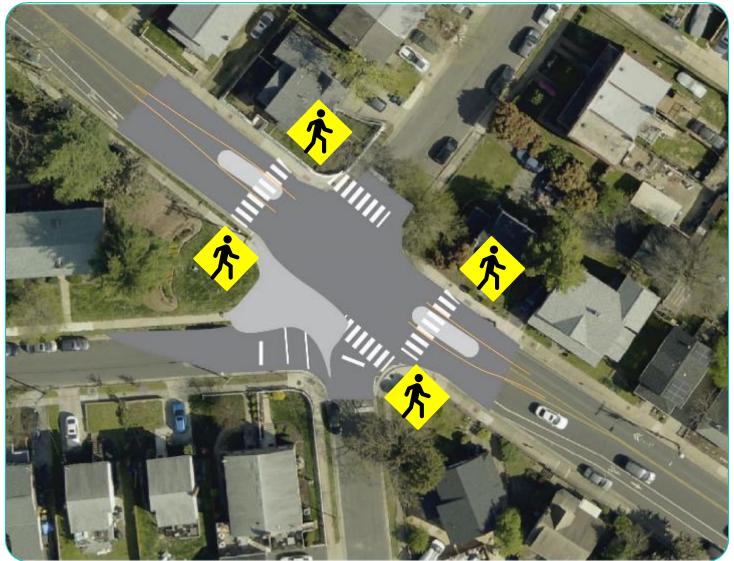


### E Glebe and Montrose – Option 1



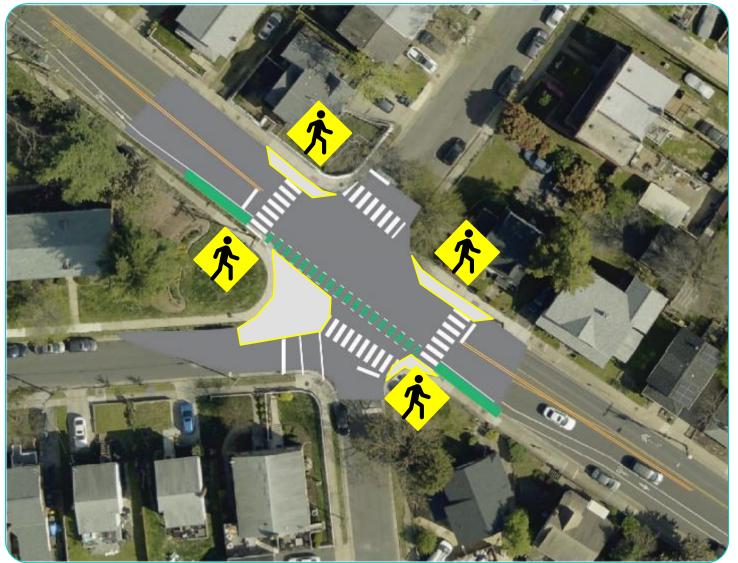
- Add curb extension along E Glebe and Ashby side
- Stripe two-way left turn lane space for drivers to make their movements
- All movements remain, but Ashby must yield to Montrose, stopping twice
- Flashing beacons to cross

### E Glebe and Montrose – Option 1a



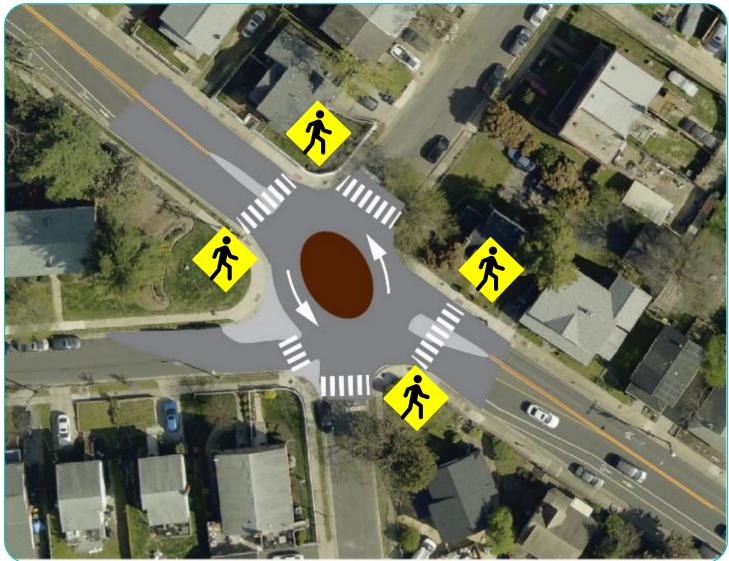
- Add curb extension along E Glebe and Ashby side
- Ashby becomes rightonly to southbound Montrose
  - O All other movements stay the same
  - OCan add intersection striping for turns
- Flashing beacons to cross

### E Glebe and Montrose – Option 1b



- Add curb extension along E Glebe and Ashby side
- Small curb extensions on north side of E glebe
- Extend bicycle lanes through intersection
- Investigate signal or stop sign warrant here when data can be collected
- Flashing beacons to cross in interim
- All other movements stay the same

### E Glebe and Montrose – Option 2



- Add curb extension along E Glebe and Ashby side
- Design mini roundabout here
- Flashing beacons to cross

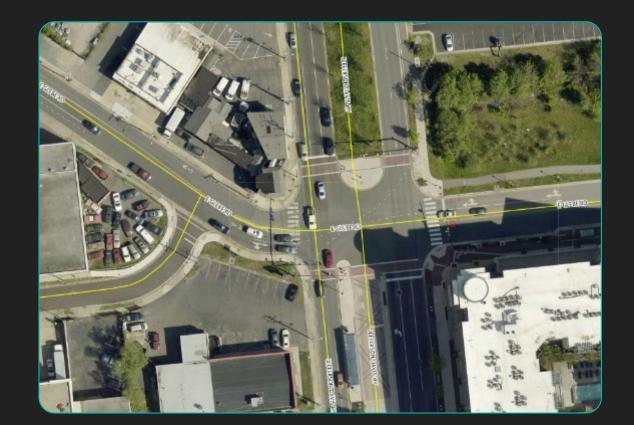
## Also Developing...

OSpeed Cameras in School Zones Program OCora Kelly would apply to portions of Glebe OLegislation to allow lowered speed limits in residential or commercial areas

MtVernon Run Park

## Longer Term Projects

- SMARTSCALE grant for E Glebe and Rt. 1 intersection
- Potomac Yard Traffic Calming Study and potential improvements
- Future Grant applications for corridor projects



# Path Forward

### Project Phasing (Short Term Improvements)

#### Spring-Fall 2021:

- Develop design plans and conduct more outreach with help of civic association.
- Detailed design plans, phasing, and installation TBD.

Fall-Winter 2021:

 Install traffic calming gateway treatments, signs, speed feedback signs, Flashing beacons for Glebe and Montrose

- Finalize Design Plans for Glebe and Montrose
- Determine path forward from outreach on E Glebe sidewalk issue

#### Spring 2022:

- Construct intersection treatments at Glebe and Montrose
- Repave Montrose, install speed cushions, markings, etc.



Did we miss anything? What are your preferences?