

Lynhaven/Del Ray Traffic Safety

Purpose of the Meeting

- Staff will discuss:
 - What you told us
 - Design Options
 - Montrose/E Glebe intersection
 - E Glebe (Sidewalk Safety and Comfort and speeding)
 - Montrose and Lynhaven Traffic Calming
 - A 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



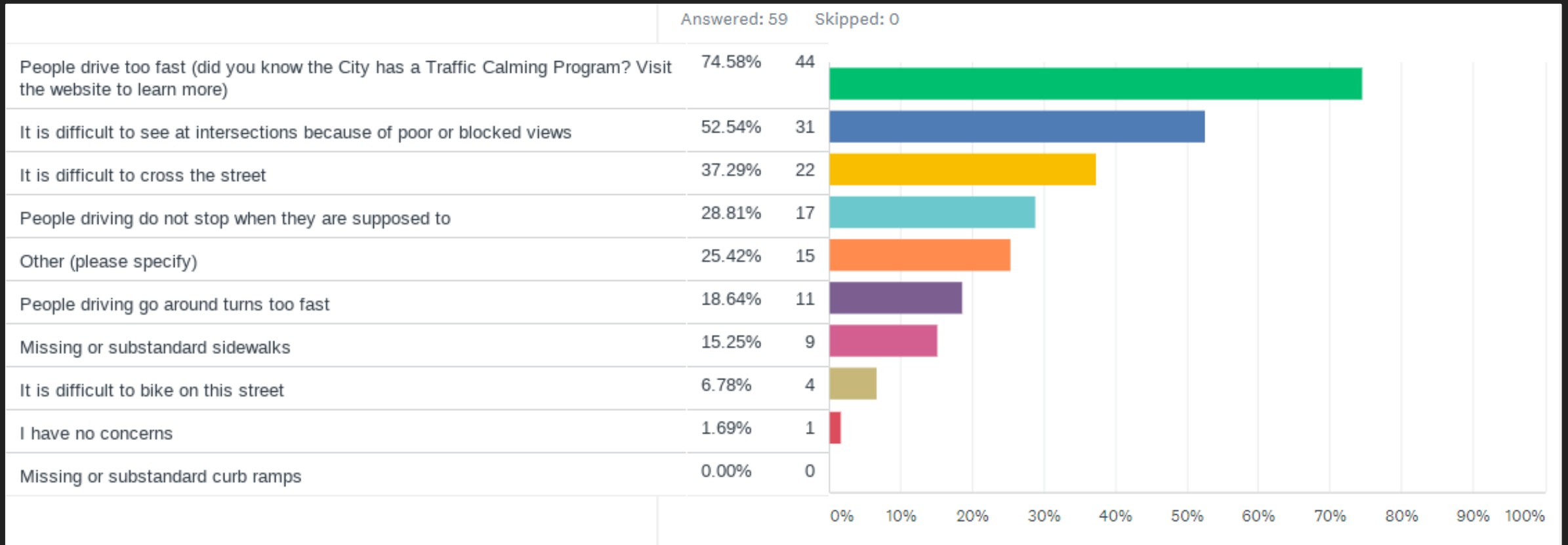
Safety, comfort, and utility issues with sidewalk on N side



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

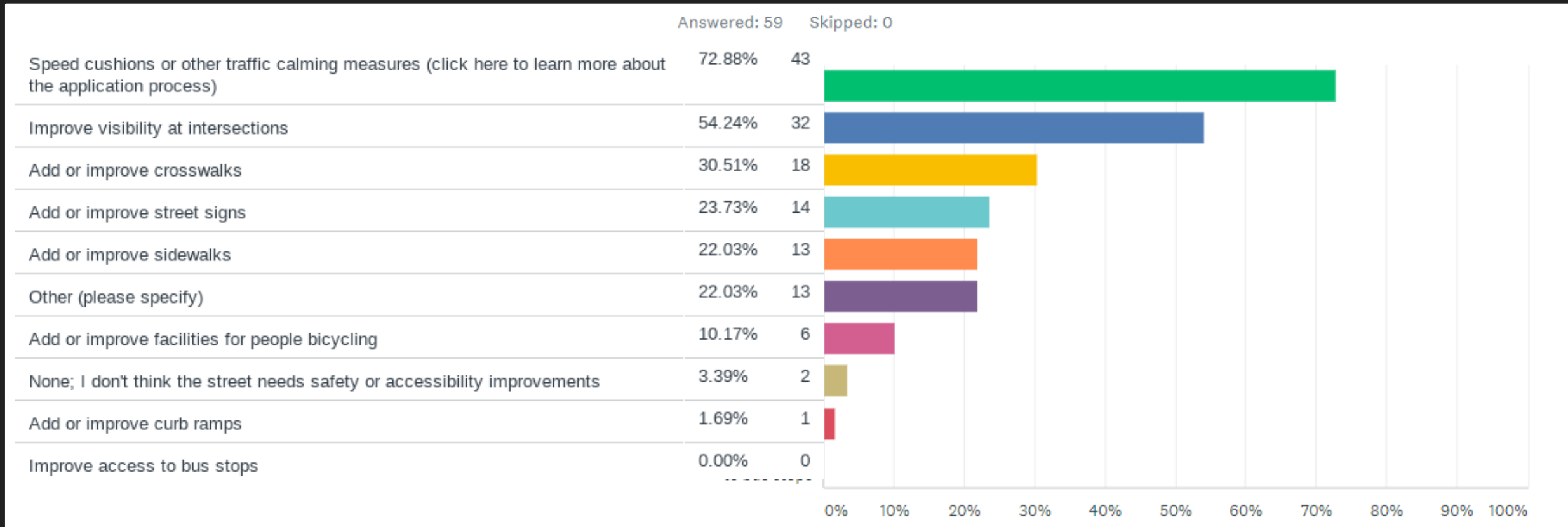
What you told us... Paving Survey

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



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

○ Traffic Calming Plan

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

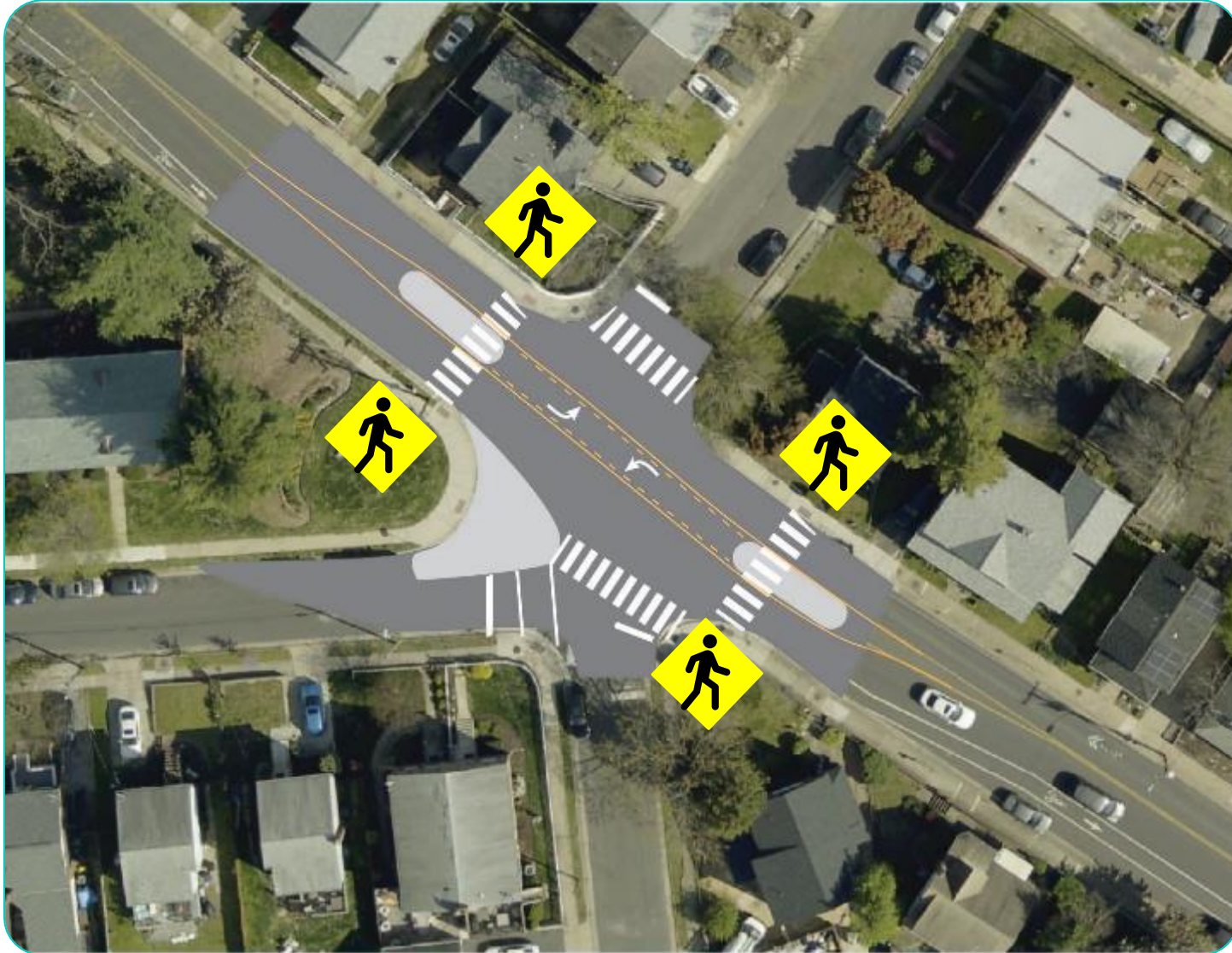
○ Crossing Improvements

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

○ Intersection Improvements

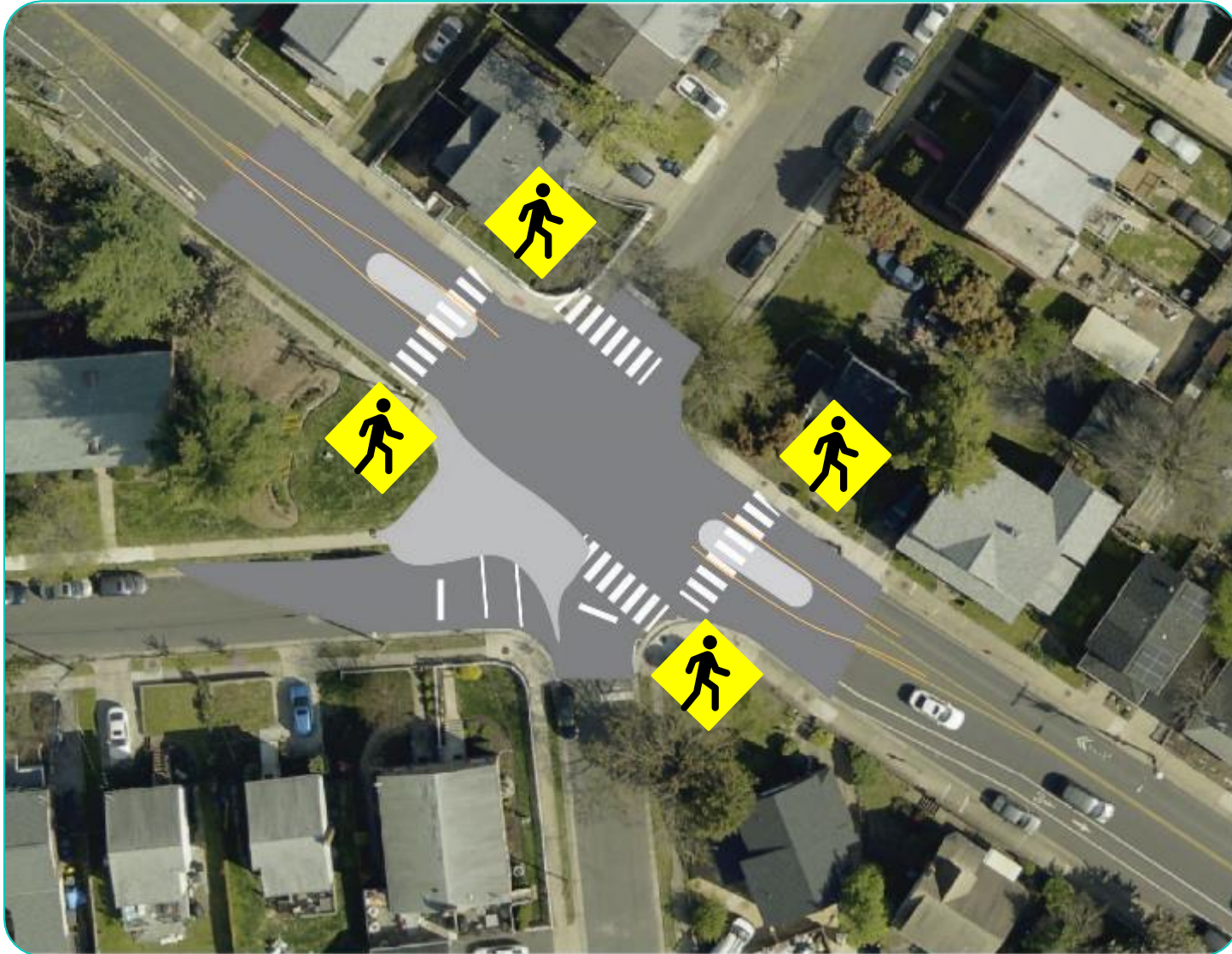
- Glebe and Montrose
- Glebe and Rt. 1
- Legal parking delineated interior street to enhance visibility at intersections

E Glebe and Montrose – Option 1



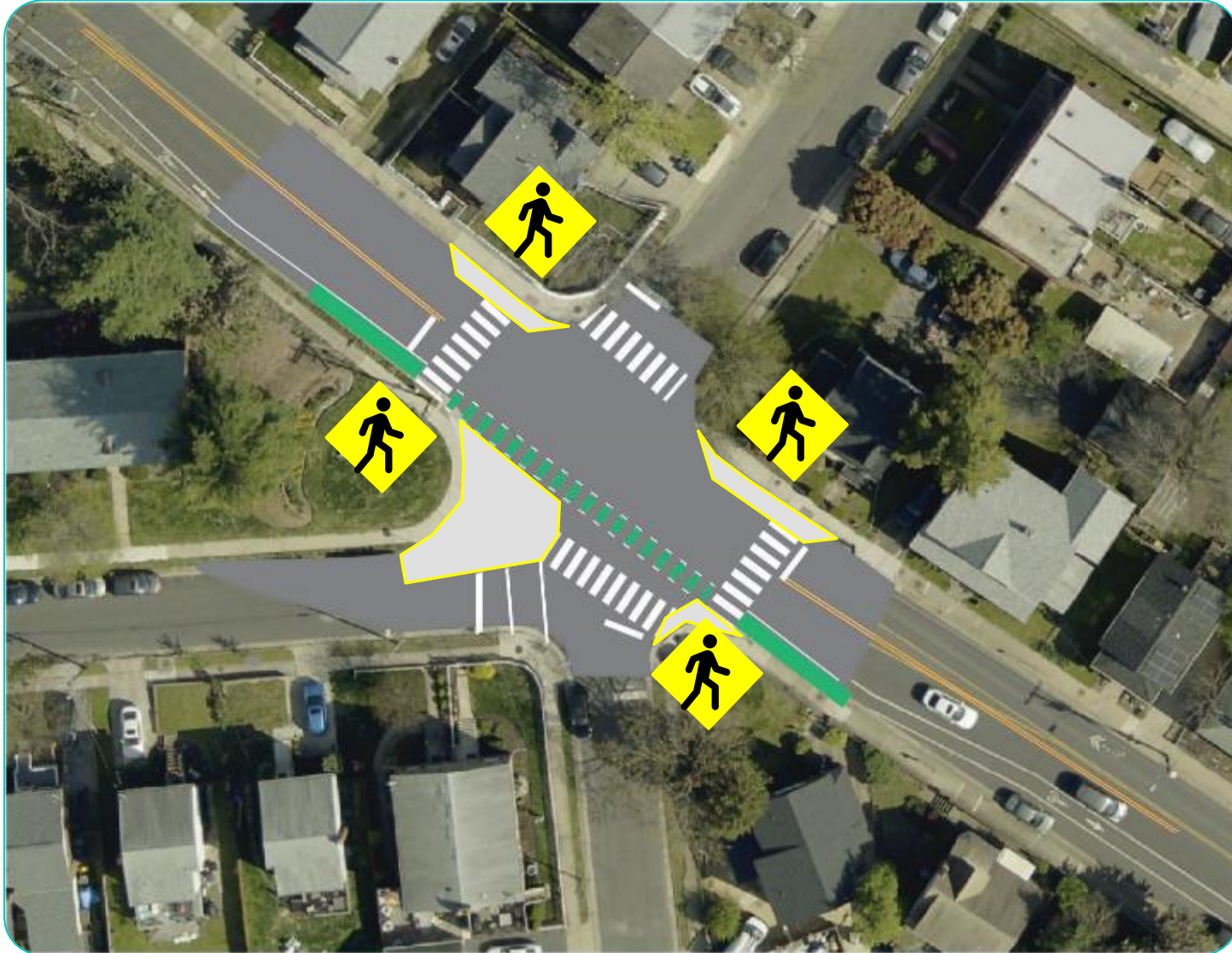
- Add curb extension along E Glebe and Ashby side
- Stripe two-way left turn lane space for drivers to make their movements
- All movements remain, but Ashby must yield to Montrose, stopping twice
- Flashing beacons to cross

E Glebe and Montrose – Option 1a



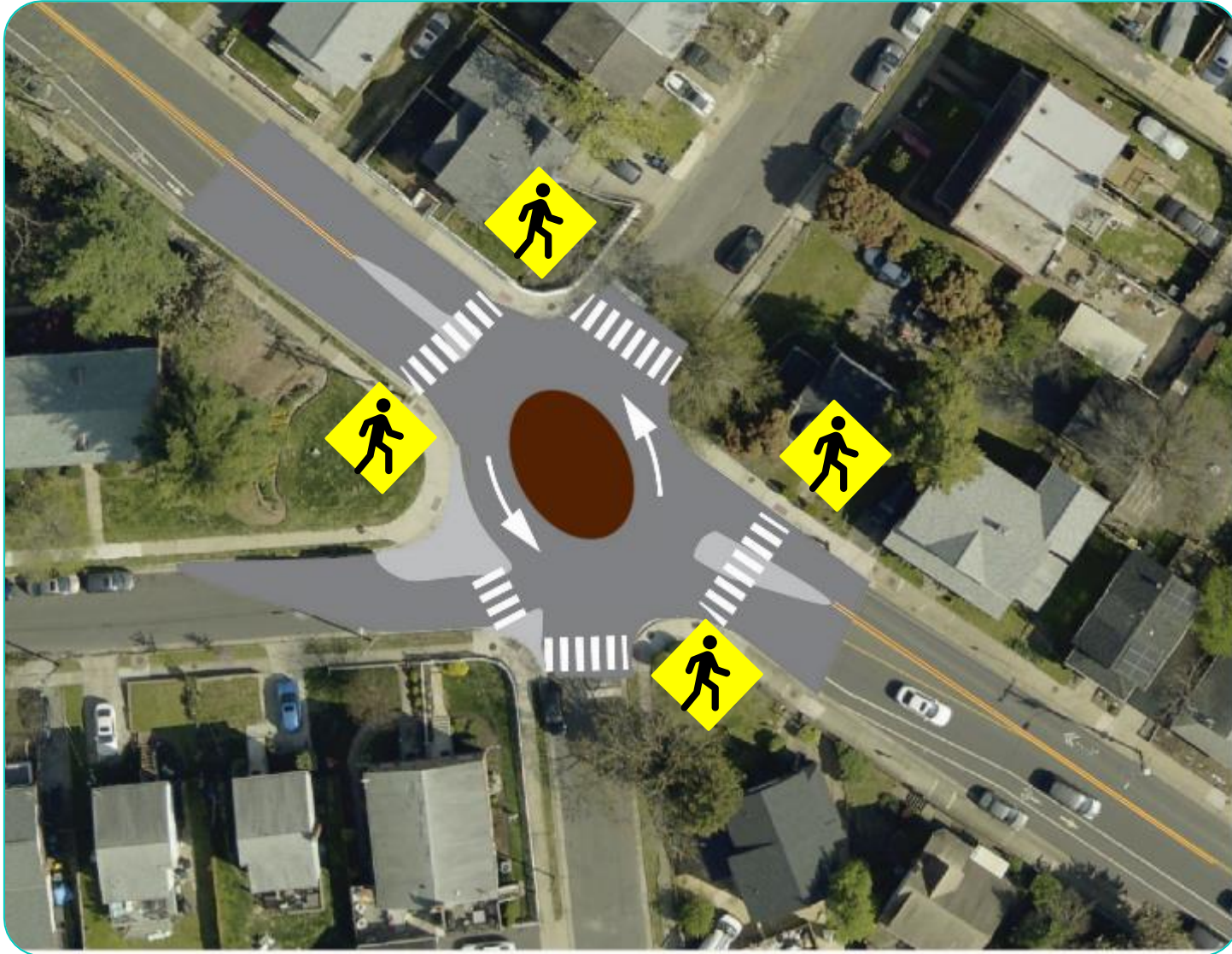
- Add curb extension along E Glebe and Ashby side
- Ashby becomes right-only to southbound Montrose
 - All other movements stay the same
 - Can add intersection striping for turns
- Flashing beacons to cross

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

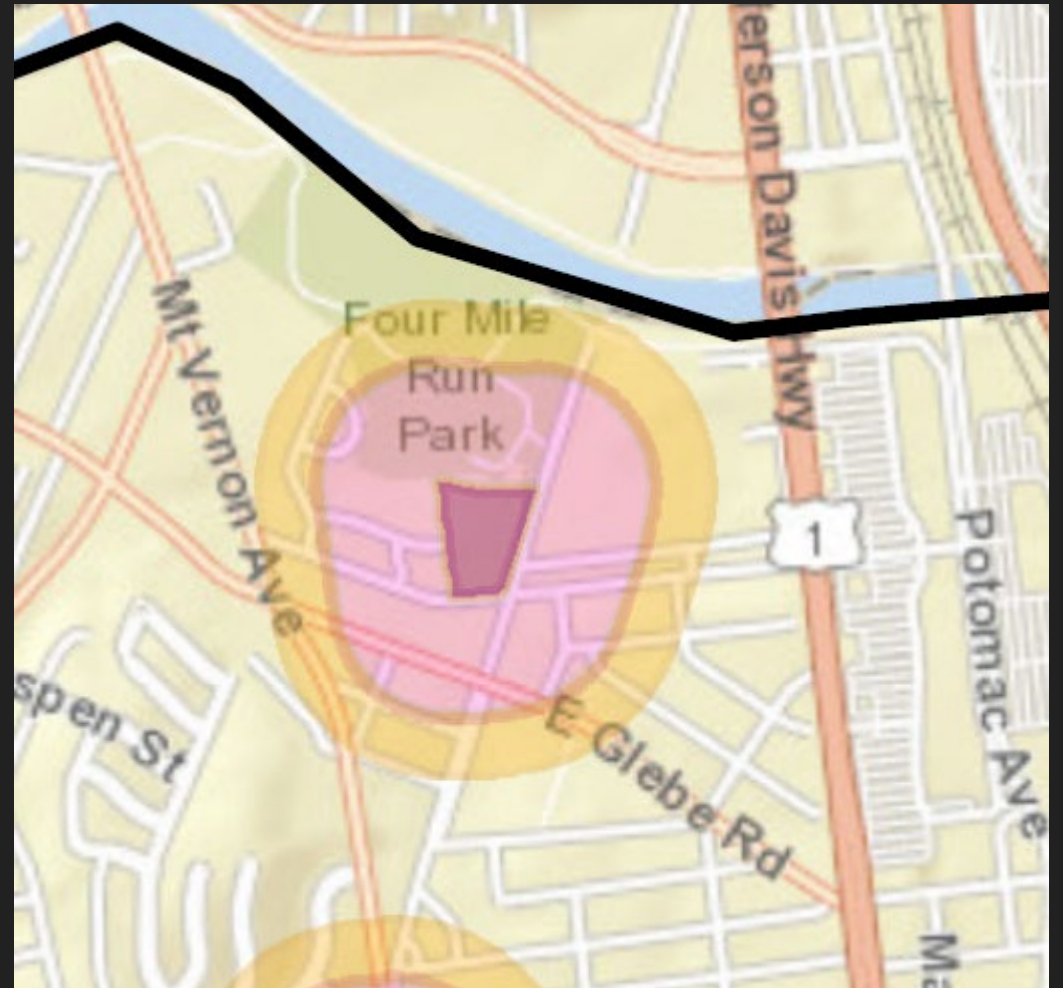
E Glebe and Montrose – Option 2



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

Also Developing...

- Speed Cameras in School Zones Program
 - Cora Kelly would apply to portions of Glebe
- Legislation to allow lowered speed limits in residential or commercial areas



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.

Discussion

Did we miss anything? What are your preferences?