

# Horizon Virtual Walk Audit

Walk Audit Leader Training

9/30/20

[www.hcstreetsforall.org/virtual-walk-audit-2020/](http://www.hcstreetsforall.org/virtual-walk-audit-2020/)

**STREETS FOR ALL**



IN HOWARD COUNTY



# Agenda

- Introductions
- Background Information
- Walk Audit Leader Expectations
- The Route & What to Look For
- Fulcrum Tutorial (videos)
- Additional Resources
- Questions



## Introductions

- Name
- Connection to Streets for All
- Have you done a walk audit before?

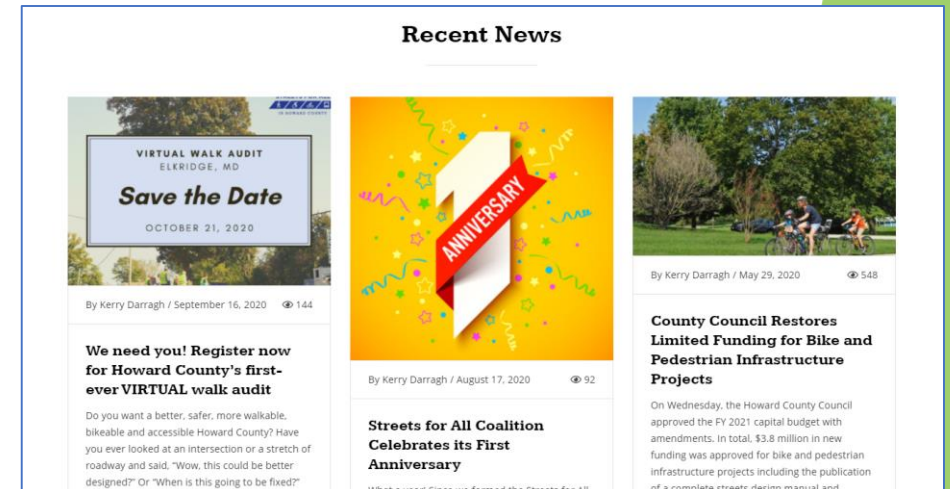
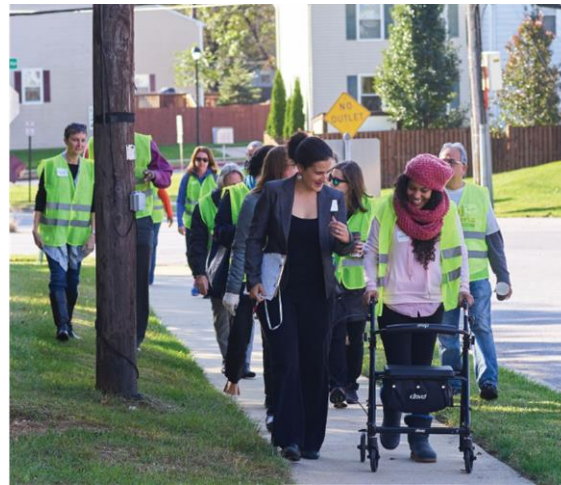
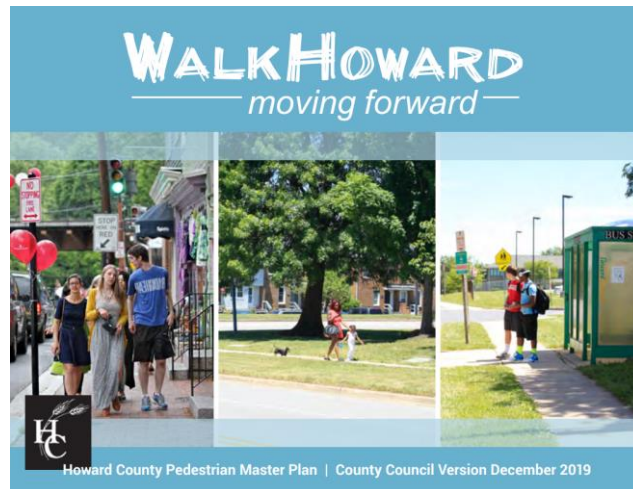


# Background

WalkHoward

Streets for All  
Coalition

## Guilford Walk Audit



# Walk Audit Leader Expectations

## Before October 21 Event:

- Participate in 2 (1-hour) online trainings
- Review all virtual walk audit materials
- Visit the walk audit route in-person before the event on October 21
- Download and use the Fulcrum App to capture comments during your visit to the site

# Walk Audit Leader Expectations

## Agenda for October 21 Event:

- Learning Outcomes
- Purpose of Audit
- What to look for and why
- Key Issues and Opportunities
- Breakout Discussions
- Next Steps

## During October 21 Event:

- Share experience from in-person audit
- Facilitate discussions in breakout rooms
- Summarize feedback heard in breakout rooms

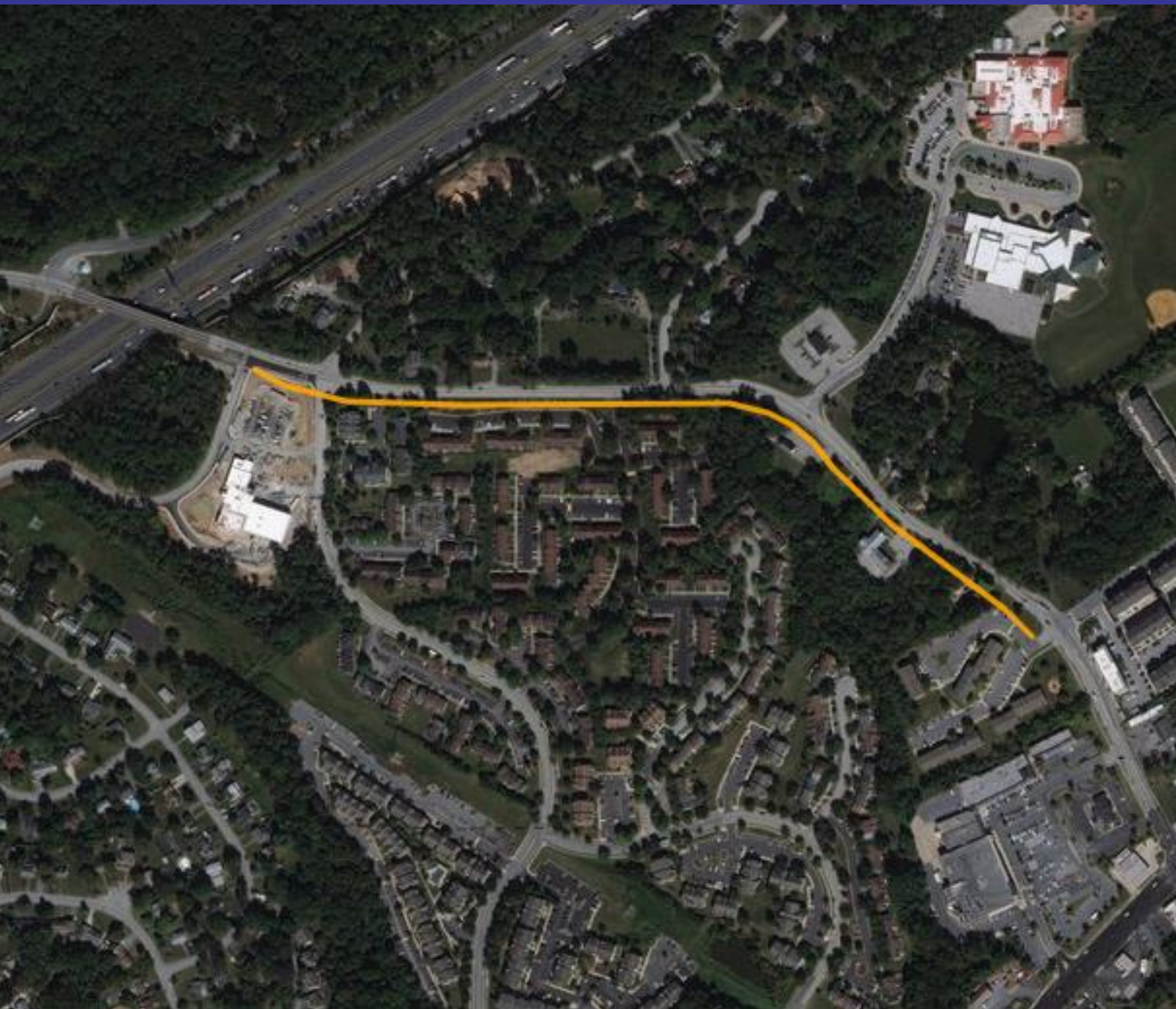
# Be Safe

1. Wear your safety vest.
2. Complete the walk audit in good weather and during the day.
3. Always look both ways before crossing the street.
4. Where there is no sidewalk, walk facing traffic if you can.
5. Be aware of your surroundings. Stop and step aside to take photos or enter data into Fulcrum.
6. Use extra caution on curves and places along the road with no shoulders.



# Questions?





## The Route

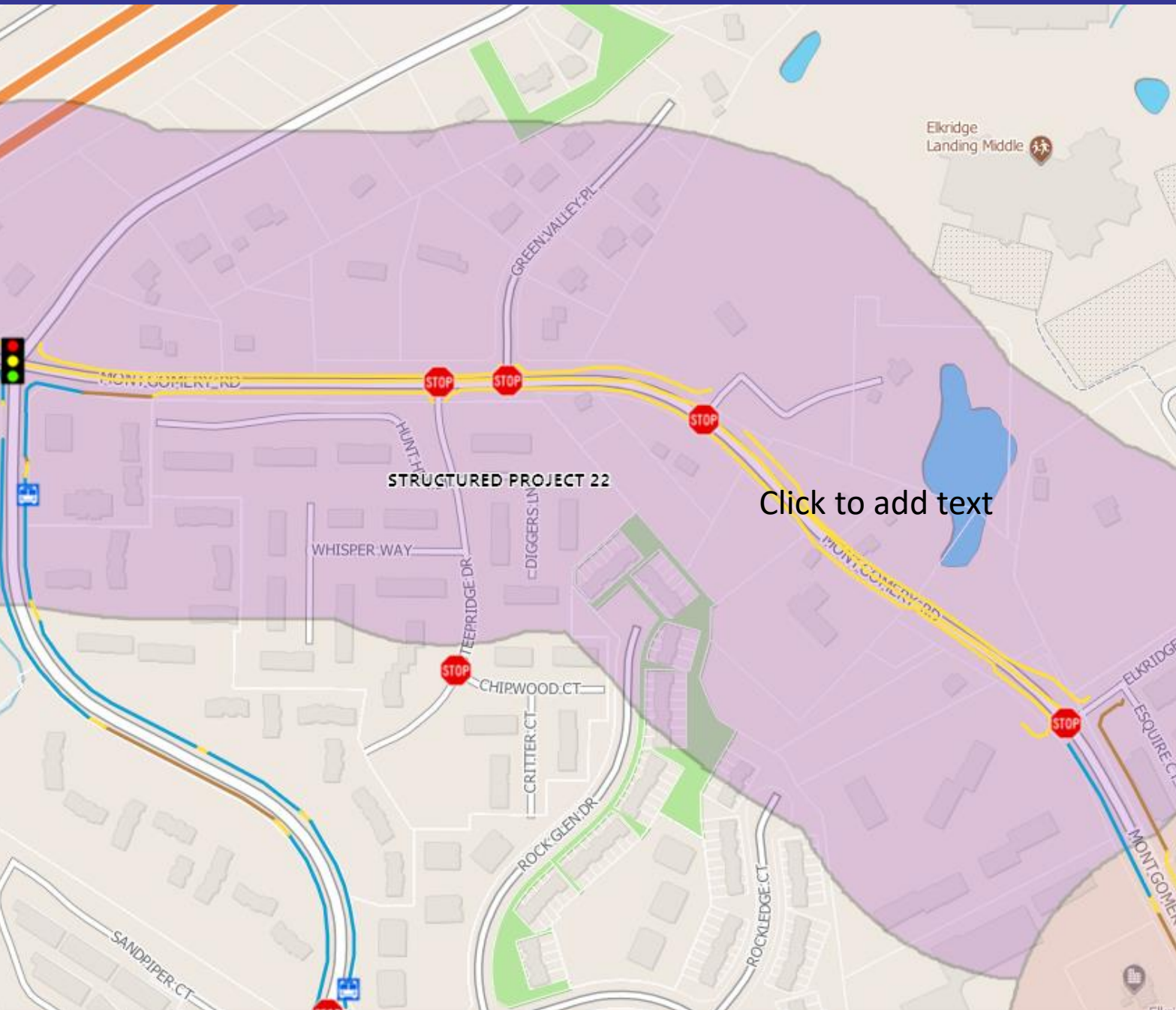
Montgomery Road  
from Rowanberry  
Drive/Lawyers Hill Road  
to Lawyers Hill  
Apartments

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## WalkHoward

### Structured Project 22

Install sidewalks along Montgomery Rd between Elkridge Crossing Way and Lawyers Hill Rd and make associated intersection improvements.

Estimated cost for:

Sidewalk improvements:  
\$332,005

Intersection improvements:  
\$51,500

Bus stop improvements: \$0

Total estimated cost: \$383,505

<https://hocogis.maps.arcgis.com/apps/webappviewer/index.html?id=af7bce1f98dc41e7b83aad4ef42ee513>

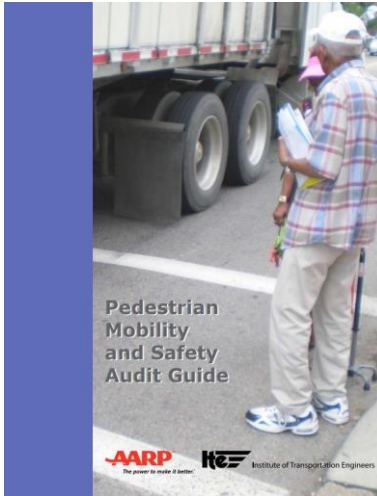


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# What to look for

- How do you feel as a pedestrian trying to navigate this corridor?
- Where can you go using the sidewalks? Is that where you want to go?
- If you were pushing a stroller or using a wheelchair, are there curb ramps that provide access to the sidewalk?

# Resources



- [ITE Pedestrian Mobility and Safety Audit Guide](#)

- Page 21 - Sidewalks
- Page 26 - Crosswalks
- Page 27 - Curb ramps
- Page 34 – Pedestrian signals
- Page 41 - Transit

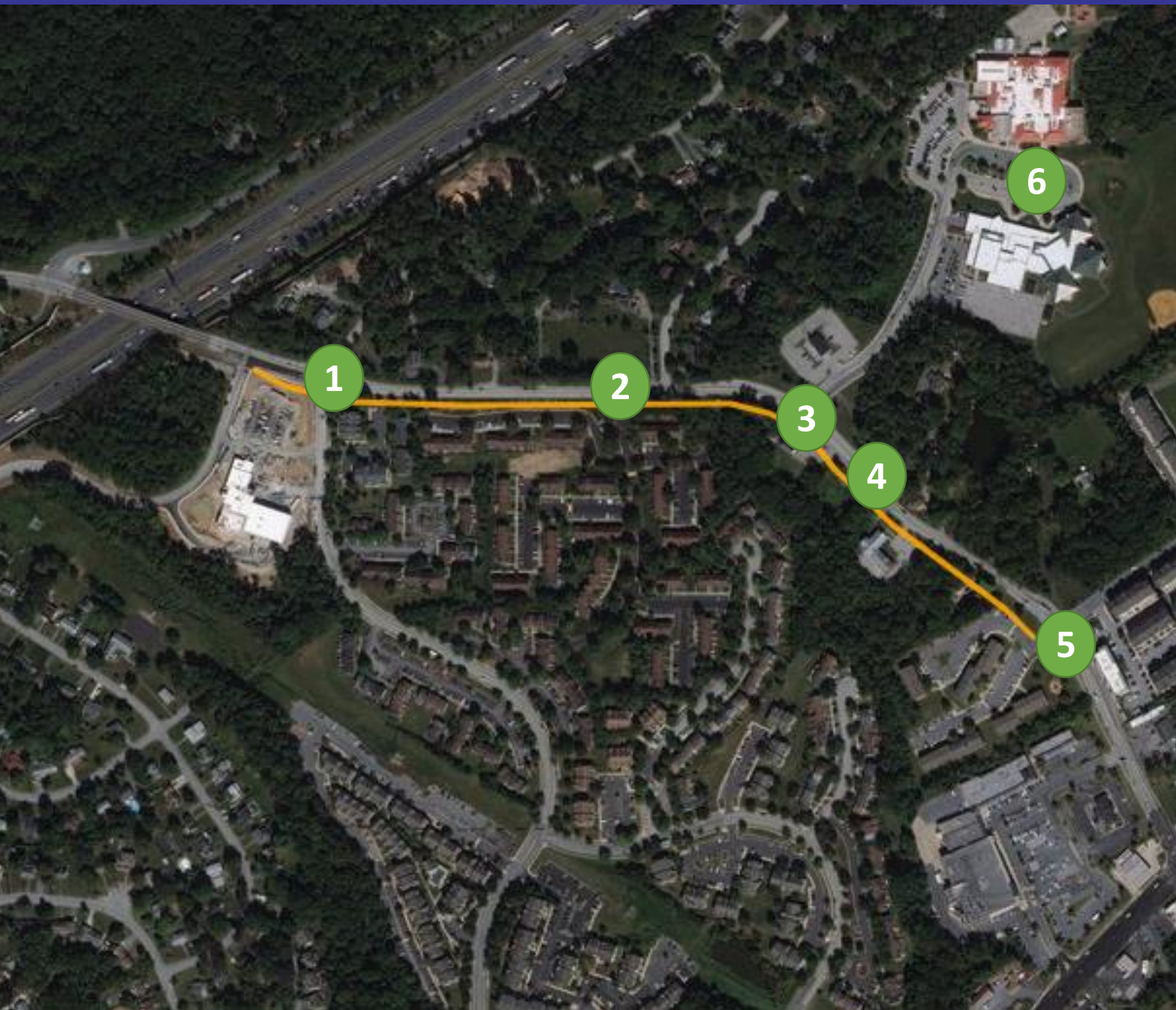


- AARP Sidewalks and Streets Survey

[How To Video](#)

[PDF Workbook](#)





## The Route

Montgomery Road  
from Rowanberry  
Drive/Lawyers Hill Road  
to Lawyers Hill  
Apartments





#### Recommendations

- Tighter corners
- High visibility crosswalks
- Accessible curb ramps
- Pedestrian signals
- Fewer turn lanes

## 1) What to look for

At the signalized intersection of Montgomery Rd and Rowanberry Dr/Lawyers Hill Rd

- How do you know when it's your turn to cross the street?
- Does it feel safe to cross the street? Are drivers looking for pedestrians?



## 2) What to look for

At the bus stop at  
Steepridge Drive

### Recommendations

- Continuous sidewalks
- Curb ramps on all corners
- Lighting



# 3) What to look for

At Timberlee Road / School Entrance

## Recommendations

- Continuous sidewalks
- Curb ramps on all corners
- Fewer turn lanes
- Marked crosswalk
- Pedestrian crossing signs
- Lighting



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## 4) What to look for

At the pinch point

### Recommendations

- Continuous sidewalks
- Curb ramps on all corners
- Lighting



## 5) What to look for

- At Lawyer's Hill Apartment driveway



### Recommendations

- Continuous sidewalks
- Curb ramps on all corners
- Fewer turn lanes
- Marked crosswalk
- Pedestrian crossing signs
- Lighting



## 5) What to look for

Along the sidewalk, bus stop and shopping center



### Recommendations

- Smooth, level and continuous sidewalks
- Remove vegetation
- Lighting





## 6) What to look for Site Design

### Recommendations

- Wider sidewalks
- High visibility crosswalks
- Pedestrian wayfinding

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# Questions?

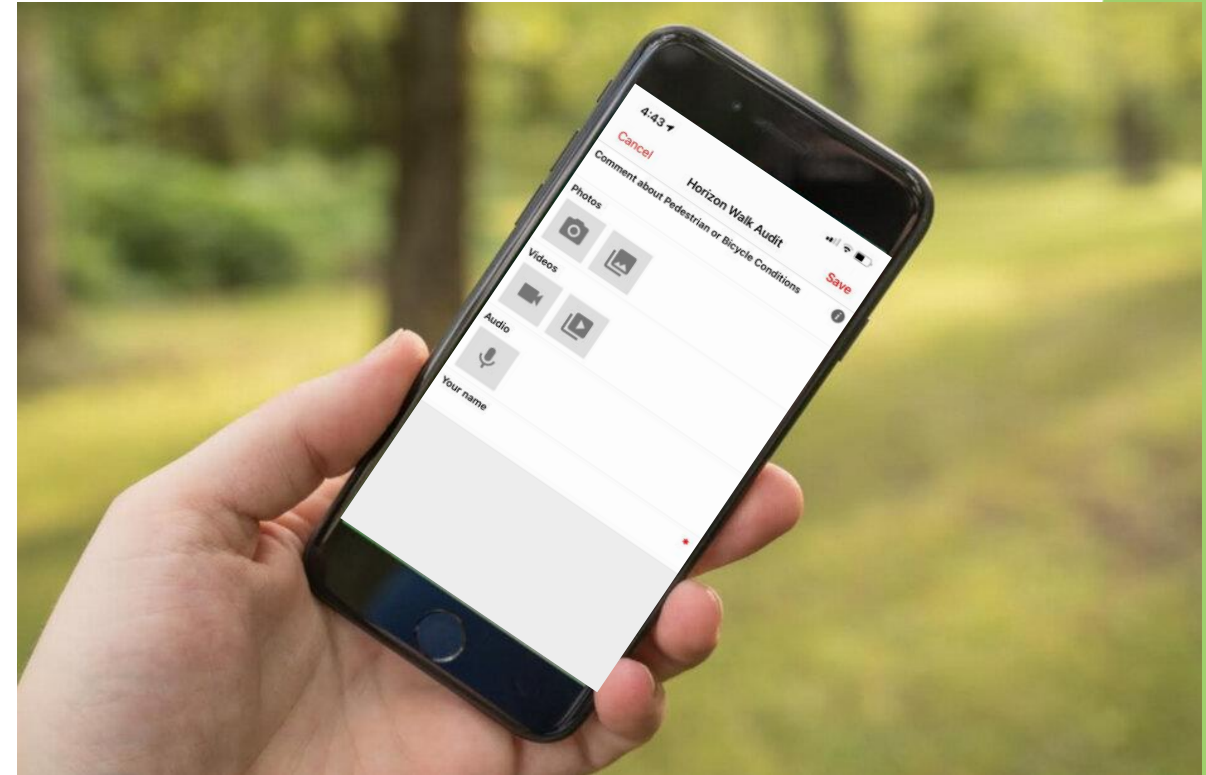
# Fulcrum

- Mobile app to collect data in the field
- Data can also be added via a web browser on a computer at home
- Video tutorials

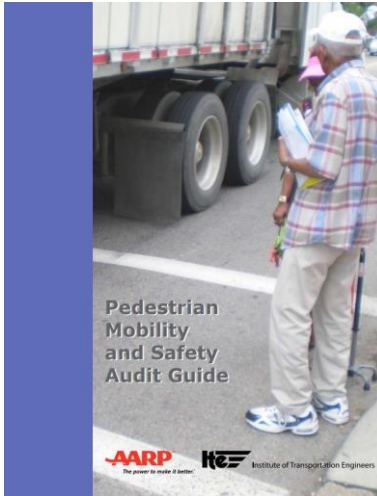
## Sign-in Information

Username: horizon@tooledesign.com

Password: Hotdog451!



# Resources



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# Contact Information

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[Streets for All Virtual Walk Audit Website](#)



# Questions?