

Walk Audits With MVRPC

How can we help you?



What is a Walk Audit?

Seeing the Street on Foot



Seeing the Street on Foot

A walk audit is an assessment of the pedestrian safety, accessibility, and comfort of a particular area.

- Group activity
- Great for public outreach
- **Great for public officials**

Service for MVRPC members





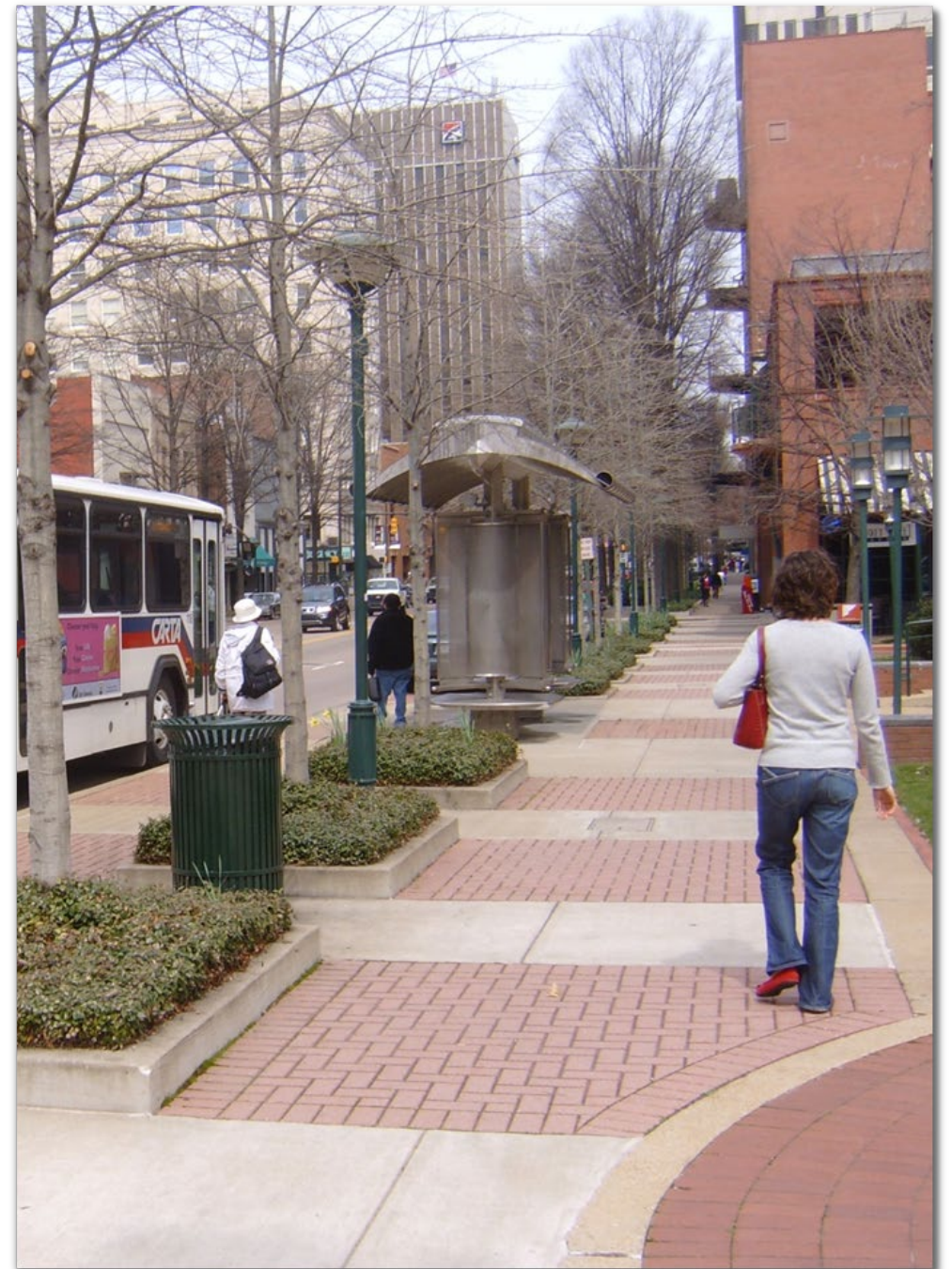
Walkability: People Know it When They See it

- Can people walk/roll there?
- Is it nice to be walking/rolling there?
- Do people *actually* walk/roll there?



Walkable Places: Sidewalks

- Proper sizing
- Accessibility
- Safe connections
- Signage and Wayfinding
- Attractive spaces
- Security
- Quality surface, Drainage



Walkable Places: Crosswalks

Anywhere 2 streets meet is a legal crossing.

- Surface
- Markings
- Signals
- Lighting
- Distance
- ADA Accessibility



Walkable Places: Transit Access

- Access
- Comfort
- Safety
- Information

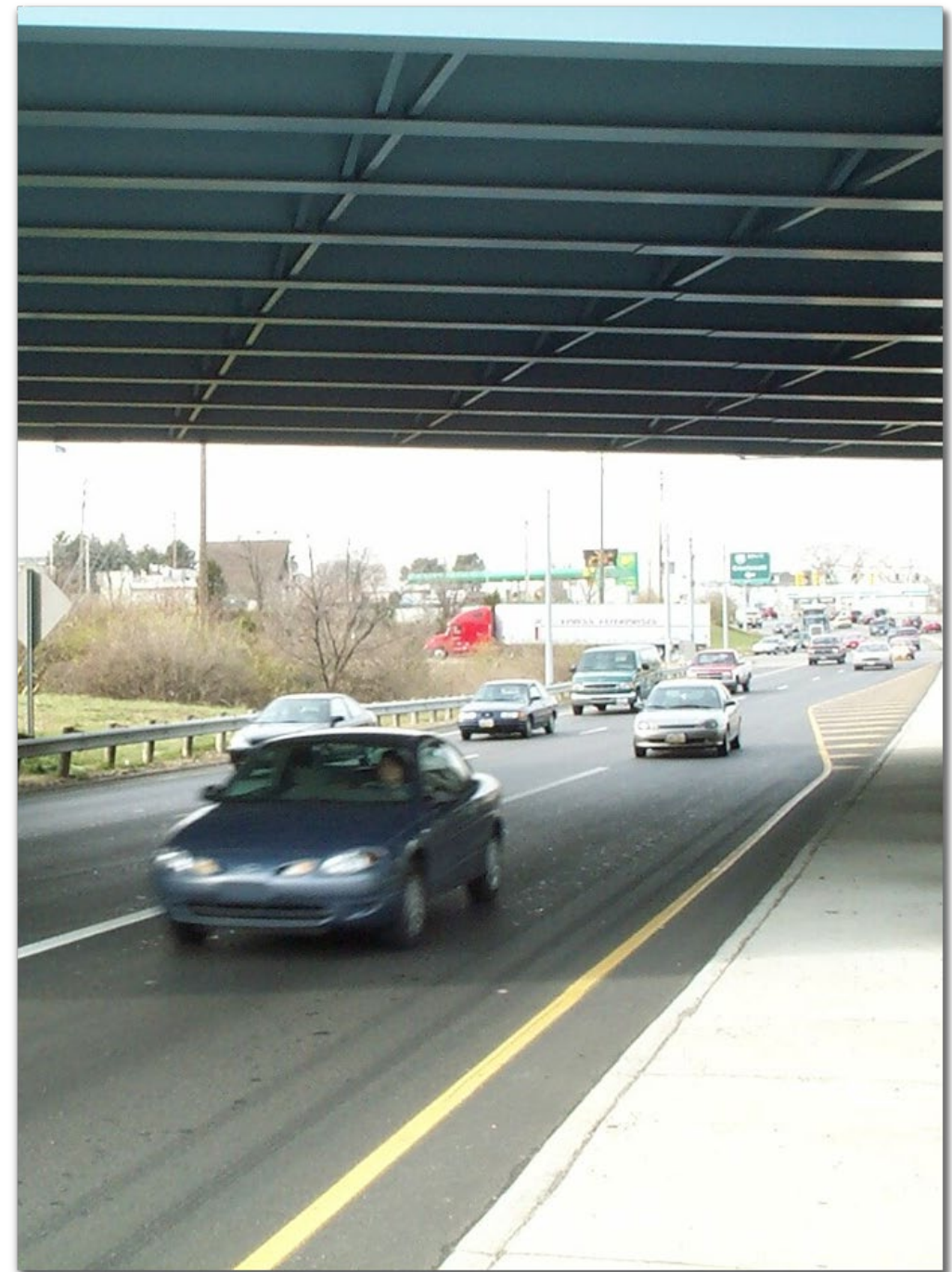




Walkable Places: Motorist Behavior

Do people drive like there are people there?

- Speed limit
- Stopping
- Right Turn on Red





Walkable Places: Safety and Security

- Property Maintenance
- Visibility
- Lighting
- Cameras?





Planning a Walk Audit

- Goals
- Location
- Facilitators
- Participants
- Materials
- Invitations



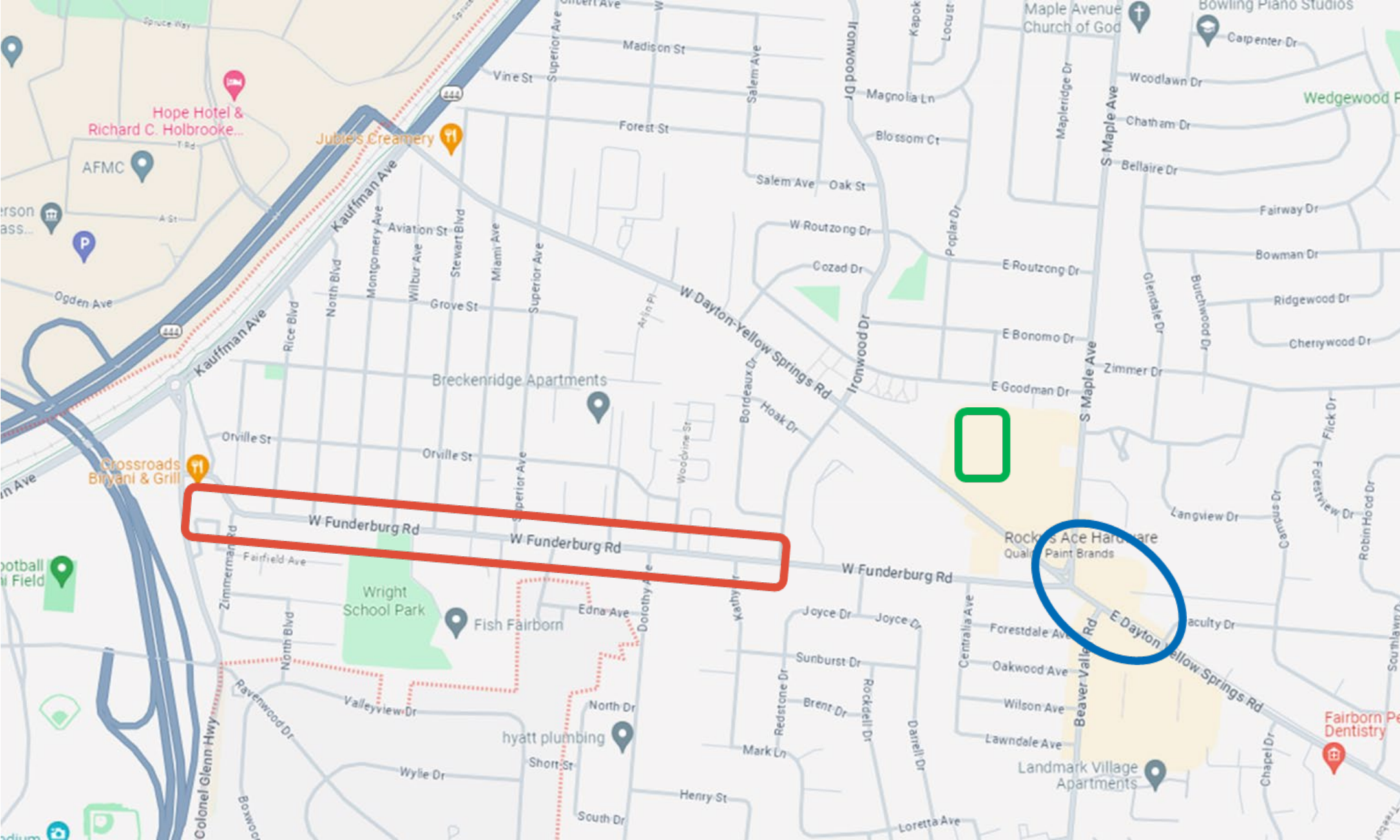
Typical Agenda



- Convening
 - Goals
 - Walkability concepts
 - Audit Instructions
- Go for a Walk!
- Information Sharing
 - Capture information on maps
 - Share findings with full group
 - Collect forms
- Next Steps, Adjourn



HEAL Walk Audit Summary





Transportation Data

- Average Annual Daily Traffic (AADT) are pretty low
 - All below 14,000
 - Funderburg below 5,000
- Bike/Ped crashes pretty rare
 - 4 in six years (2014-19)
- Transit usage may be higher than you thought in 2023
 - 10,400+ at Park Hills Plaza
 - 400+ on Funderburg
- Pedestrian Crash Risk rated as “Medium”





Five Points

- **Good**

- Complete sidewalk network

- In good condition

- Signal push buttons accessible and functioning

- Several consumer businesses in area

- **Needs attention**

- Crosswalk paint
- Crossing times feel short
- Some narrow sidewalks (older)
- Auto-centric site design
- Uncontrolled crossings may need updates
- Lack of pedestrian lighting/benches



Photos: Five Points area





Funderburg Road

- **Good**

- Lots of trees!
- Large community park: Wright Park
- Traffic seems to obey speed limits

- **Needs attention**

- **Sidewalk gaps**
- Some narrow sidewalks (older)
- Uncontrolled crossings may need updates
- Litter
- Lack of pedestrian scale lighting



Photos: Funderburg Road



Photos: Funderburg Road (Google Streetview, 2022)





Photo: Funderburg (Google Streetview, 2022)





Park Hills Plaza (Transit Transfer Point)

- **Good**

- Convenient access to several consumer businesses

- **Needs attention**

- Lack of passenger waiting facilities
 - Shelter, benches, restroom access, drinking water, transit information, lighting
- No pedestrian path for accessing stores or D-YS Road
- Litter

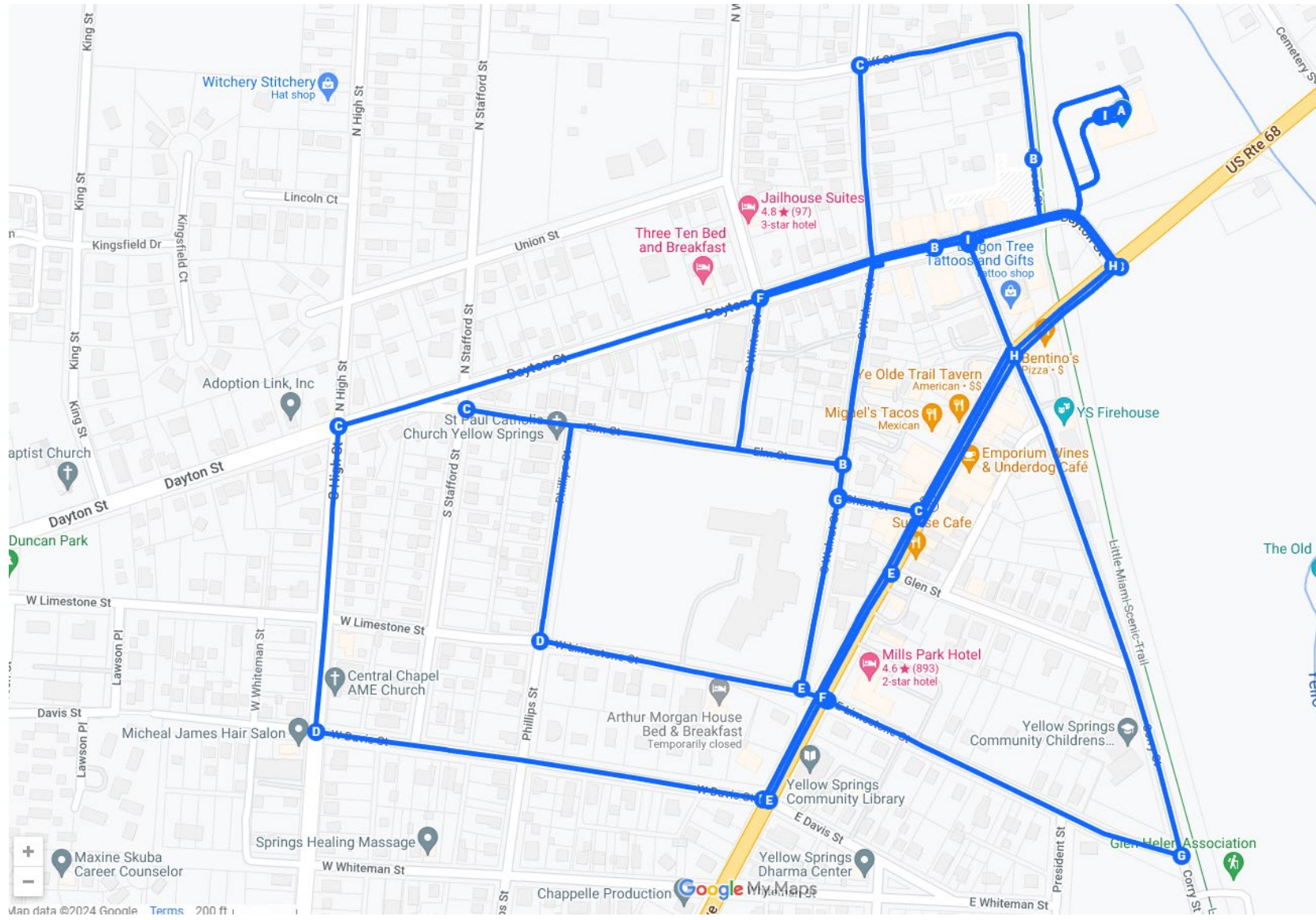




Photos: Park Hills Plaza (Google Streetview, 2023)



Yellow Springs Walk Audit Summary



Route 1 (Xenia Avenue, Corry Street, Dayton Street)

- Concern over wet leaves (Particularly in front of bank)
- Concern over lighting in at least one location
- Concerns raised over crosswalks throughout the route





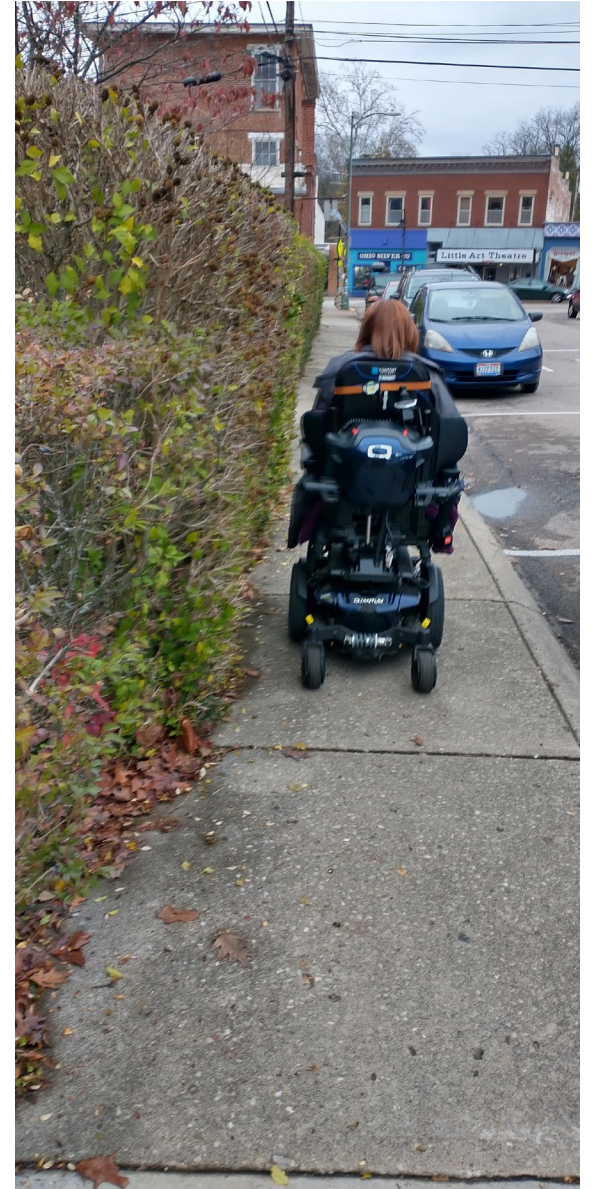
Route 2 (Elm Street, Limestone Street, Walnut Street)

- There were visible obstructions at crossings (Elm and Stafford)
- Lots of cracks in sidewalk all along route
- Lots of leaves and obstructions on sidewalks all along route



Route 3 (Dayton Street, South High Street, Xenia Avenue)

- Some foliage needs cutting (Causes obstructions)
- Intersection at S Stafford, Elm, Dayton St is difficult for pedestrians because the crosswalks are unclear
- Some streets have sidewalk only located on one side which is ok but not ideal
- Sidewalks have cracks, uneven cement, dirt and mud accumulation all along route
- There should be a blinking crosswalk located at the school
- Pedestrians need to be cautious at crosswalk across Dayton street, however Dayton and Corry are ok with pedestrians
- There are sidewalks that don't go to end of the block in multiple locations
- There are also lots of lifted segments throughout
- There is no access from new multiuse path at Elm Street to get to elementary school



Route 4 (Railroad Street, Cliff Street, Limestone Street, Corry Street)

- There is not a lot of lighting on Cliffs Street
- Walnut sidewalk is too narrow for motor chair
- South Walnut Street has lots of cracks
- There is a sidewalk gap on the south side of limestone (ends abruptly)
- No ADA ramps at Limestone and President



Takeaways

- Walk Audits are a great way to engage with the public/ stakeholders about accessibility.
- Audits can help set priorities for active transportation improvements in your community.
- MVRPC can assist your community to have a walk audit **at no cost**.



Thanks!

Matt Lindsay

Manager, Environmental
Planning

MVRPC

mlindsay@mvrpc.org

937.531.6548

Rebecca Carr

Active Transportation &
Environment Planner

MVRPC

rcarr@mvrpc.org

937.531.6547

