



SR 35 CORRIDOR STUDY

ALCOA, TN

PUBLIC MEETING #2

OCTOBER 10, 2024



AGENDA

- Introductions
- Project Purpose
- Meeting Purpose
- Scope & Schedule Review
- Public Survey Responses
- Draft Recommendations

INTRODUCTIONS – PROJECT LEADERSHIP TEAM

01

Michelle Christian
(TDOT)

02

Melody Butler,
PE, AICP, PMP
(CDM Smith)

03

Jeff Mize,
PE
(CDM Smith)

04

Kyle Rogers
EIT
(CDM Smith)

PROJECT PURPOSE

■ SR 35 between Associates Blvd and Alcoa/Maryville City Limits

○ **Traffic**

- Major corridor between Knoxville and Townsend

○ **Access/Connectivity**

- Medical Facilities, Schools, Municipal Buildings, Parks, and Greenways
- Lots of driveways and TWLTL from Lincoln Rd to Parham Ave

○ **Safety**

- 479 crashes; 2 fatal and 80 injury (2019-2024)

○ **Economic Development Opportunities**

○ **Multimodal Accessibility**

- RSA (Associates Blvd to Bessemer St) resulted in four new crosswalk opportunities:
 - Crosswalk and RRFB at Franklin Street & Howe Street
 - Crosswalk and Pedestrian signage at Fulton Street and Watt Street

MEETING PURPOSE



PRESENT
RECOMMENDATIONS



GATHER FEEDBACK



REFINE
RECOMMENDATIONS

SCOPE & SCHEDULE

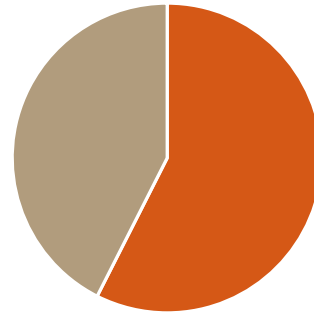
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PUBLIC SURVEY SUMMARY - TRAFFIC

Performance Summary

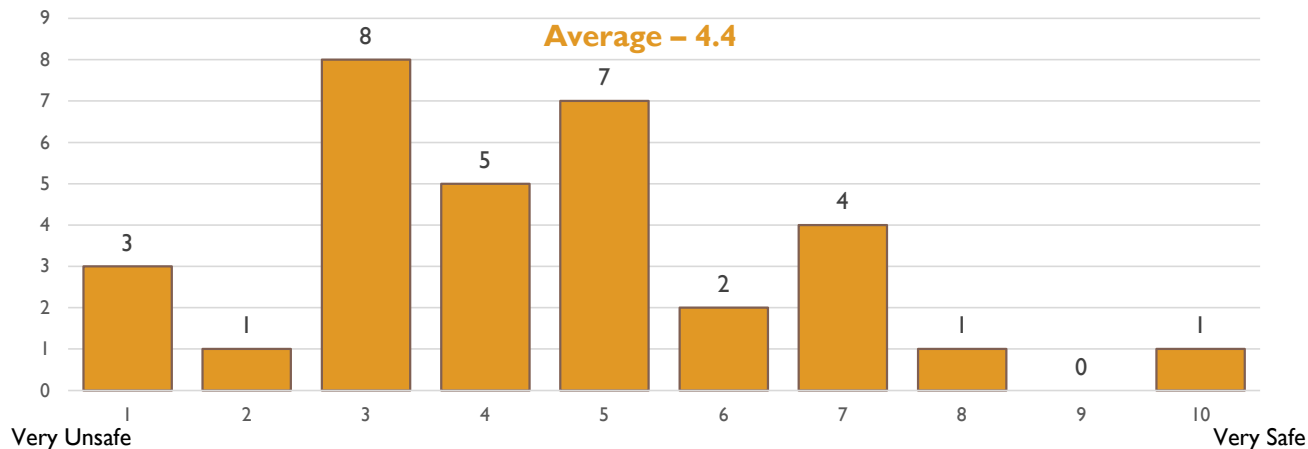
134 Contributions
48 Contributors

■ Social Map
■ Form



How Safe Do You Feel?

Average – 4.4

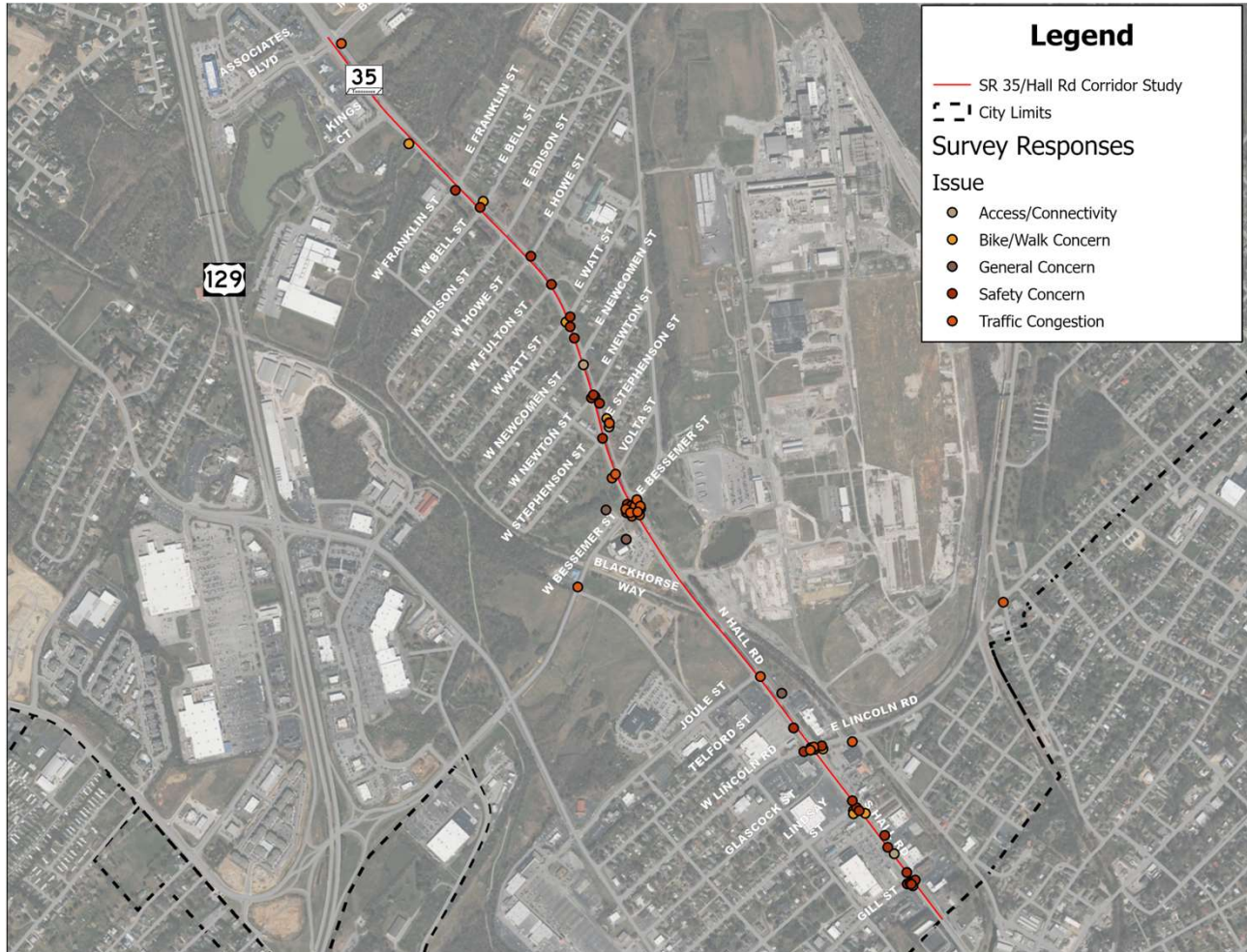


TOP 5 SAFETY CONCERNS:

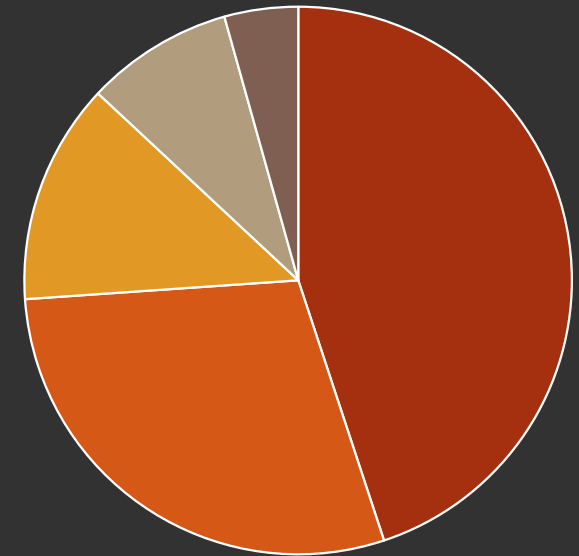
1. Traffic Congestion
2. Unsafe Intersections (Sight Distance or Difficult to Turn)
3. Speeding
4. Unsafe Pedestrian Crossings
5. Lack of Turn Lanes

TOP SAFETY PRIORITIES:

1. Enhanced Visibility of Crosswalks
2. Access Management south of Lincoln Road
3. Dedicated Turn Lanes
4. Repair Lack of Curb
5. Better Pavement, Signage, or Pavement Marking Maintenance

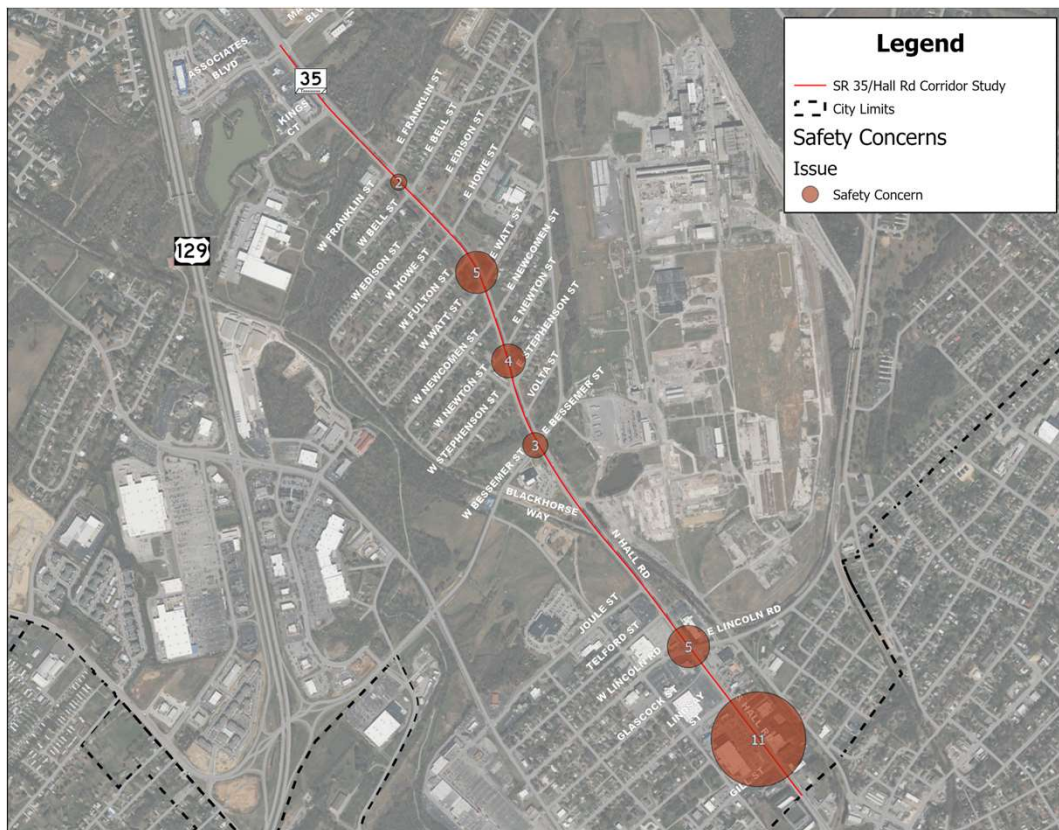


PUBLIC SURVEY SUMMARY



- Safety Concern
- Traffic Congestion
- Bike/Walk Concern
- Access Management
- General Concern

PUBLIC SURVEY SUMMARY - SAFETY



Prominent Safety Concerns

Locations: Watt Street, Stephenson Street, Bessemer Street, Lincoln Road, between Lindsay Street and Gill Street

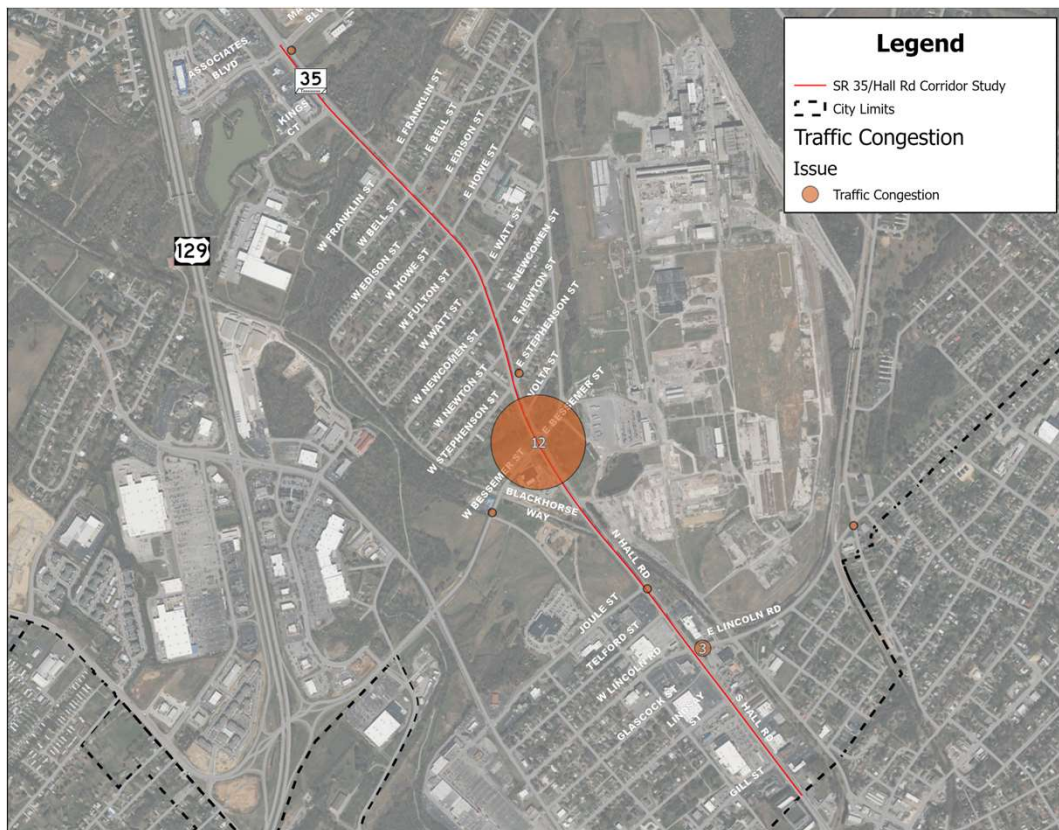
As a Driver:

- Difficult to make turns because of traffic
- Entering/Exiting location is difficult
- Speeding

As a Cyclist/Pedestrian:

- No safe opportunities to cross the road
- Speeding
- Lack of curb between road and sidewalk
- Poor lighting at night

PUBLIC SURVEY SUMMARY - TRAFFIC



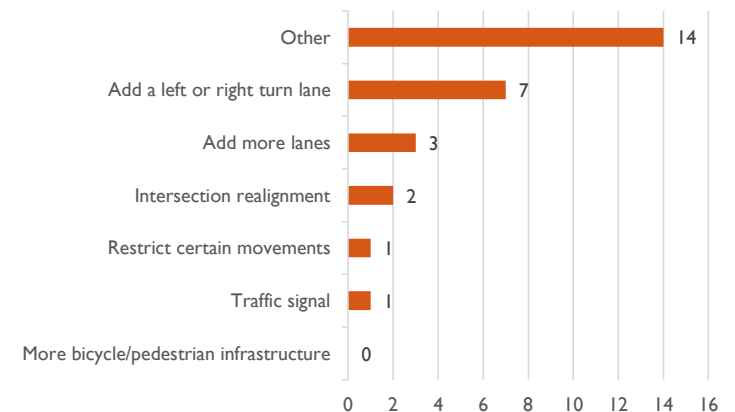
Prominent Traffic Concerns

Locations: SR 35 at Bessemer Street

Trip Purpose: Mostly Work Trips

Time: PM is worst, followed by AM

Congestion Relief Options

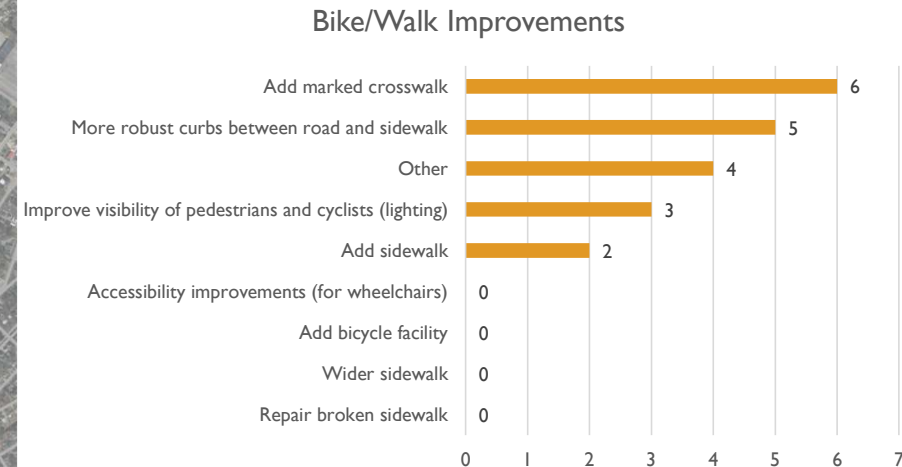


PUBLIC SURVEY SUMMARY – BIKE/WALK



Prominent Bike/Walk Concerns

Locations: 5 throughout Hall Community, 4 at Lindsay Street Crosswalk



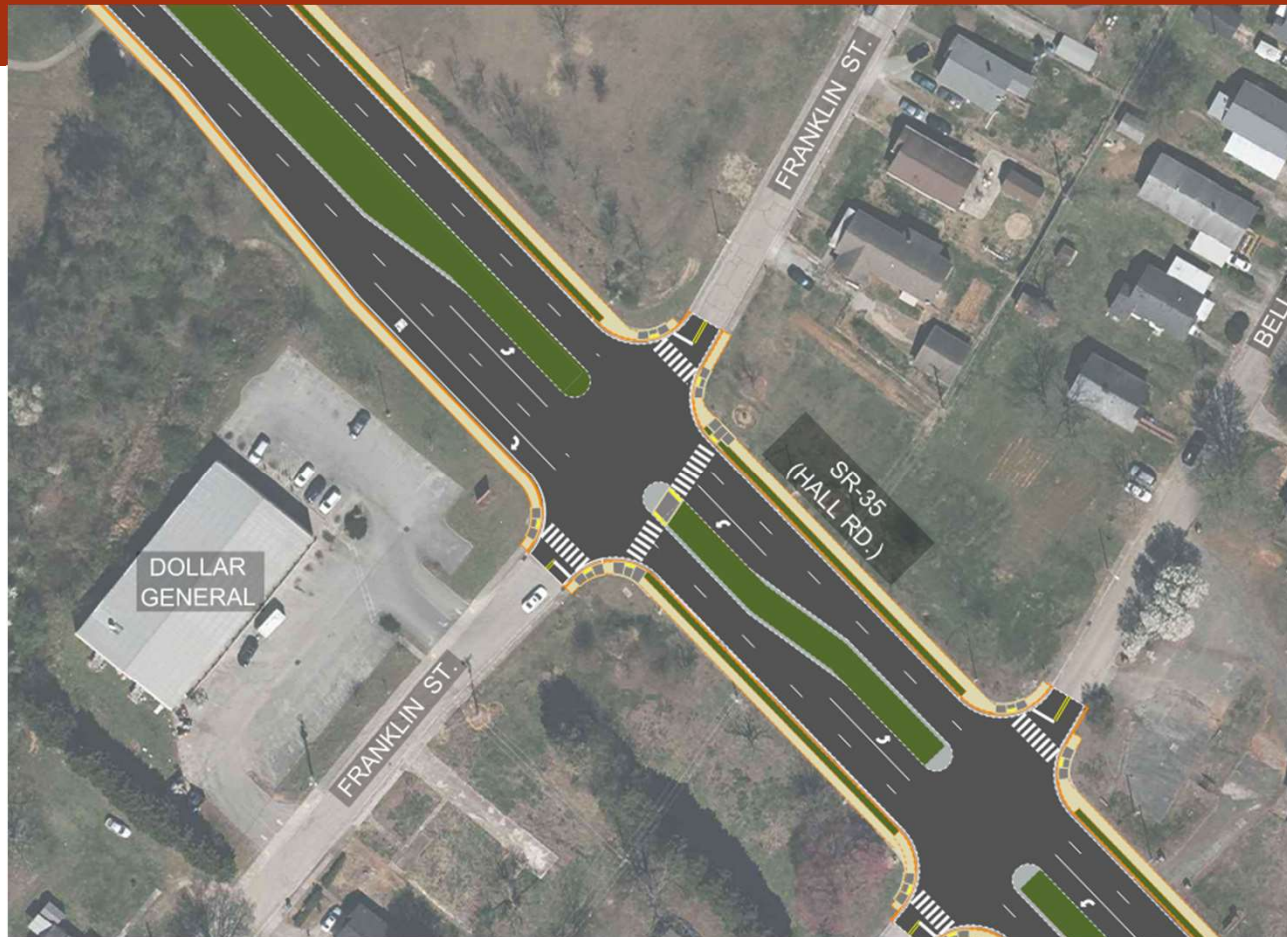
MARCONI BLVD/ASSOCIATES BLVD INTERSECTION



GREENWAY CONNECTION — FROM NB HALL ROAD



FRANKLIN STREET – RIGHT TURN LANE



HALL COMMUNITY IMPROVEMENTS



NORTHBOUND



SOUTHBOUND

HALL COMMUNITY IMPROVEMENTS – FRANKLIN ST TO WATT STREET



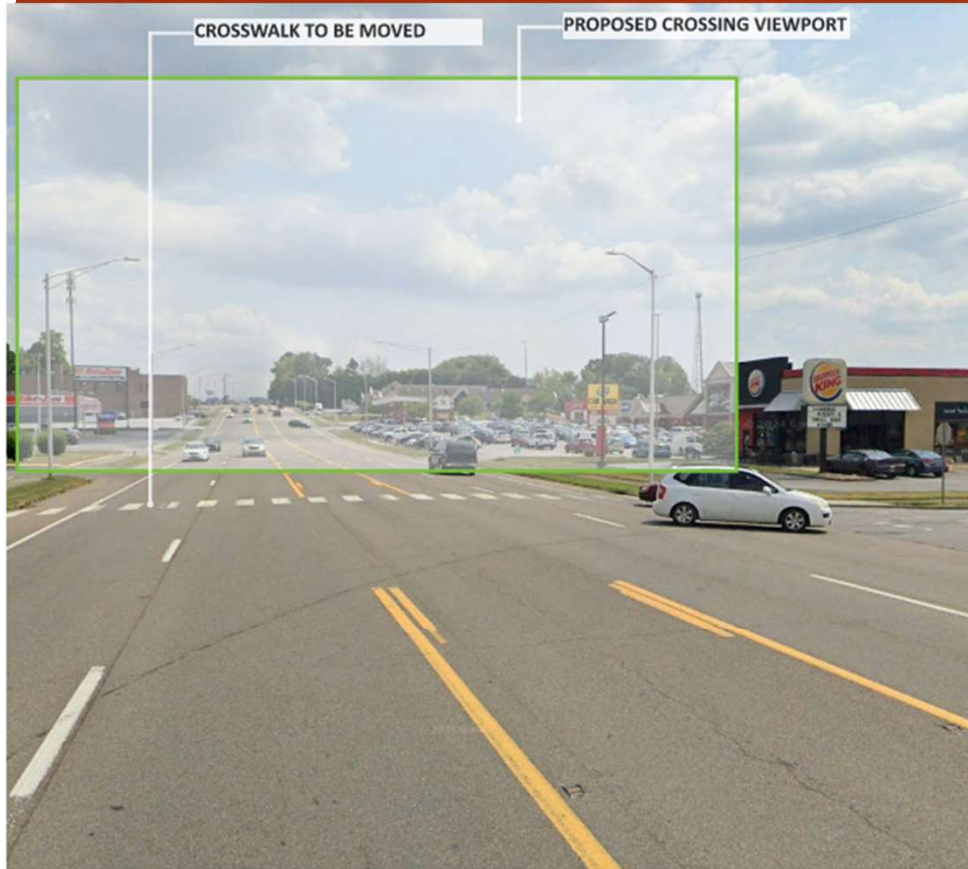
HALL COMMUNITY IMPROVEMENTS – WATT ST TO VOLTA ST



BESSEMER STREET INTERSECTION



LINDSAY STREET PEDESTRIAN CROSSING



EXISTING CROSSWALK AT LINDSAY STREET



PROPOSED MID-BLOCK CROSSING

ACCESS MANAGEMENT



NEXT STEPS

- Finalize Recommendations
- Draft Report – end of November
- Final Report – end of December
- Presentation to Commission - January