



Source: Burton Planning Services

# Wilmington School Travel Plan – Public Input Meeting

January 31, 2024



Burton Planning Services





# Welcome and Introductions

- Wilmington City Schools
- City of Wilmington
- Burton Planning Services

# Agenda

- Why Safe Routes to School Matters
- What is a School Travel Plan (STP)?
- Developing the STP
- Overview of Key Components of the STP
- Next Steps



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# Why Safe Routes to School Matters



# Safe Routes to School Goals and Purpose

Safety

Convenience

Accessibility

Health

Funding



# The “Es” of Safe Routes to School

- Engineering
- Education
- Encouragement
- Enforcement
- Evaluation
- Equity



# What are the Es?

## Engineering

Evaluation of streets and identifying improvements for walking and biking to school



# What are the Es?

## Education

Improving traffic safety and awareness around active transportation, traffic safety, health, and the environment





# What are the Es?

## Encouragement

Incentivizing and supporting students and families to walk or bike



# What are the Es?

## Enforcement

Initiatives such as crossing guard programs or yielding education programs



# What are the Es?

## Evaluation

Measure walking and bicycling through parent surveys  
and student hand-raising tallies



# What are the Es?

## Equity

Developing and implementing the STP through an equity lens



# What is a School Travel Plan?

# What is a School Travel Plan?

## A School Travel Plan (STP)

- Outlines measures and strategies to promote safe travel to and from schools
- Developed collaboratively
- Primary goal: create a safer, equitable, and more sustainable transportation environment for children walking and biking to school





# What is a School Travel Plan?

Key Components of a School Travel Plan include:

- Safe Routes to School Team
- Existing Conditions
- Community Engagement
- Recommendations



# How The School Travel Plan is Used

- To get funding

## Infrastructure Projects

- Sidewalks
- Crossing improvements
- Traffic Calming
- Off-street facilities

## Non-Infrastructure Projects

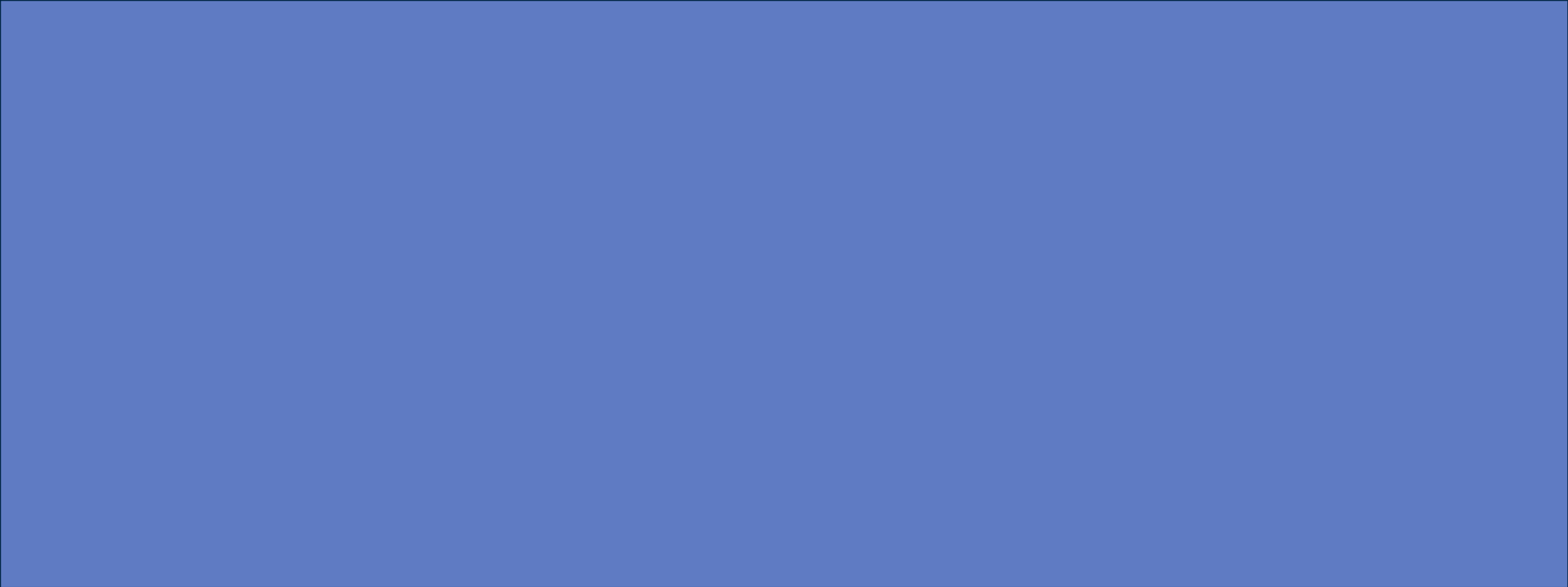
- Program Development
- Public Awareness
- Event Planning and Development
- SRTS Program coordination





# How The School Travel Plan is Used

- Foster collaboration
- Determine what actions to take to implement recommended projects
- Gather data and show outcomes
- Make links



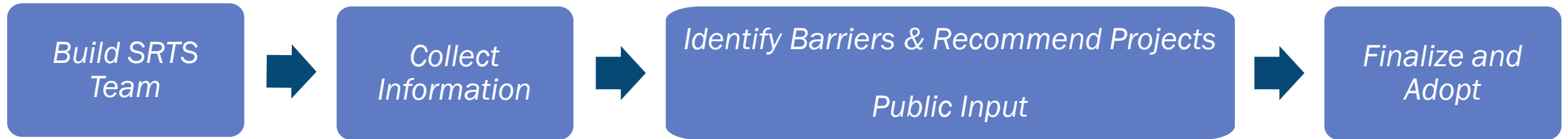
# Developing the School Travel Plan

# Schools Included in This School Travel Plan

- Denver Place Elementary
- Roy E. Holmes Elementary
- Rodger O. Borrer Middle School
- Wilmington High School
- Wilmington Christian Academy



# The School Travel Plan Development Process





# Safe Routes To School Stakeholder Team

- School representatives
- Community representatives
- Local government representatives
- Education representatives
- Public Health representatives
- Public safety representatives
- Others

# Vision for the School Travel Plan

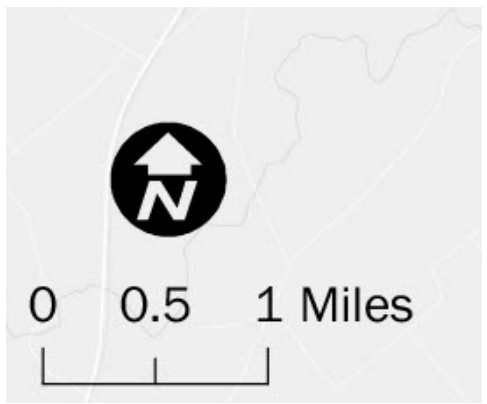
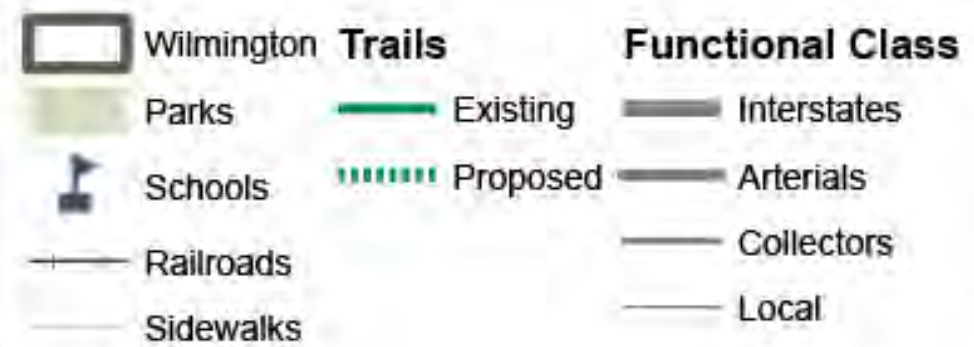
Safe routes that enable and encourage K–12 students to walk and bike to and from school.



# Collect Information

- Existing bicycle and pedestrian facilities
- Existing plans, programs, and policies
- Current school travel data

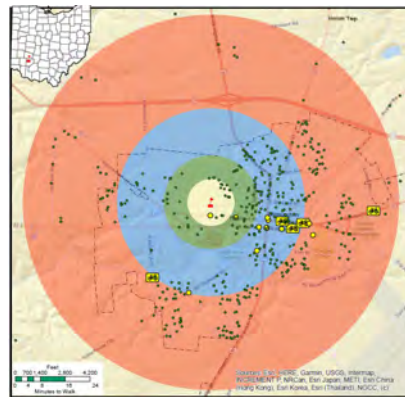
# Existing Facilities Map





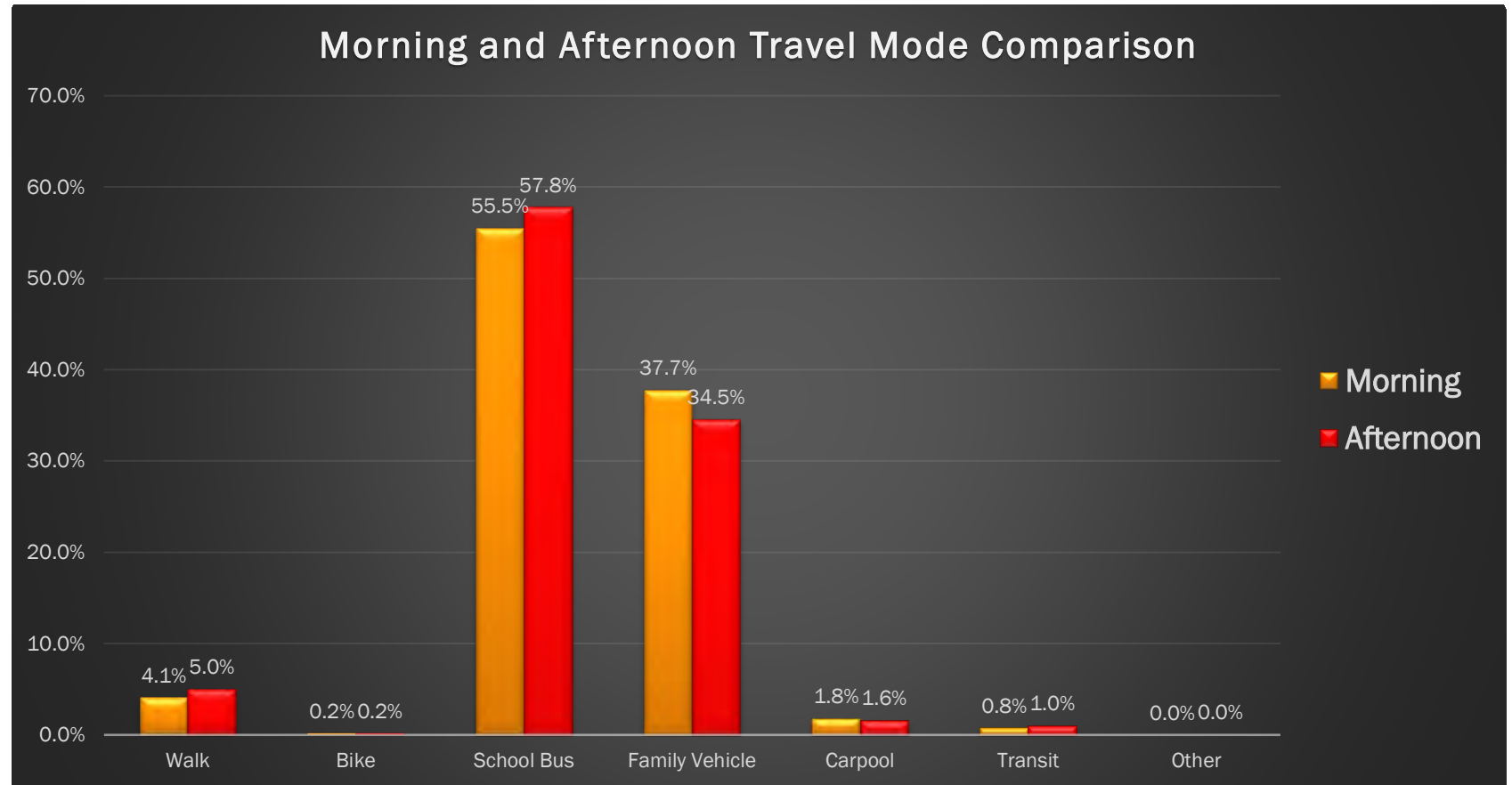


# Current School Travel Data & Walk Audits



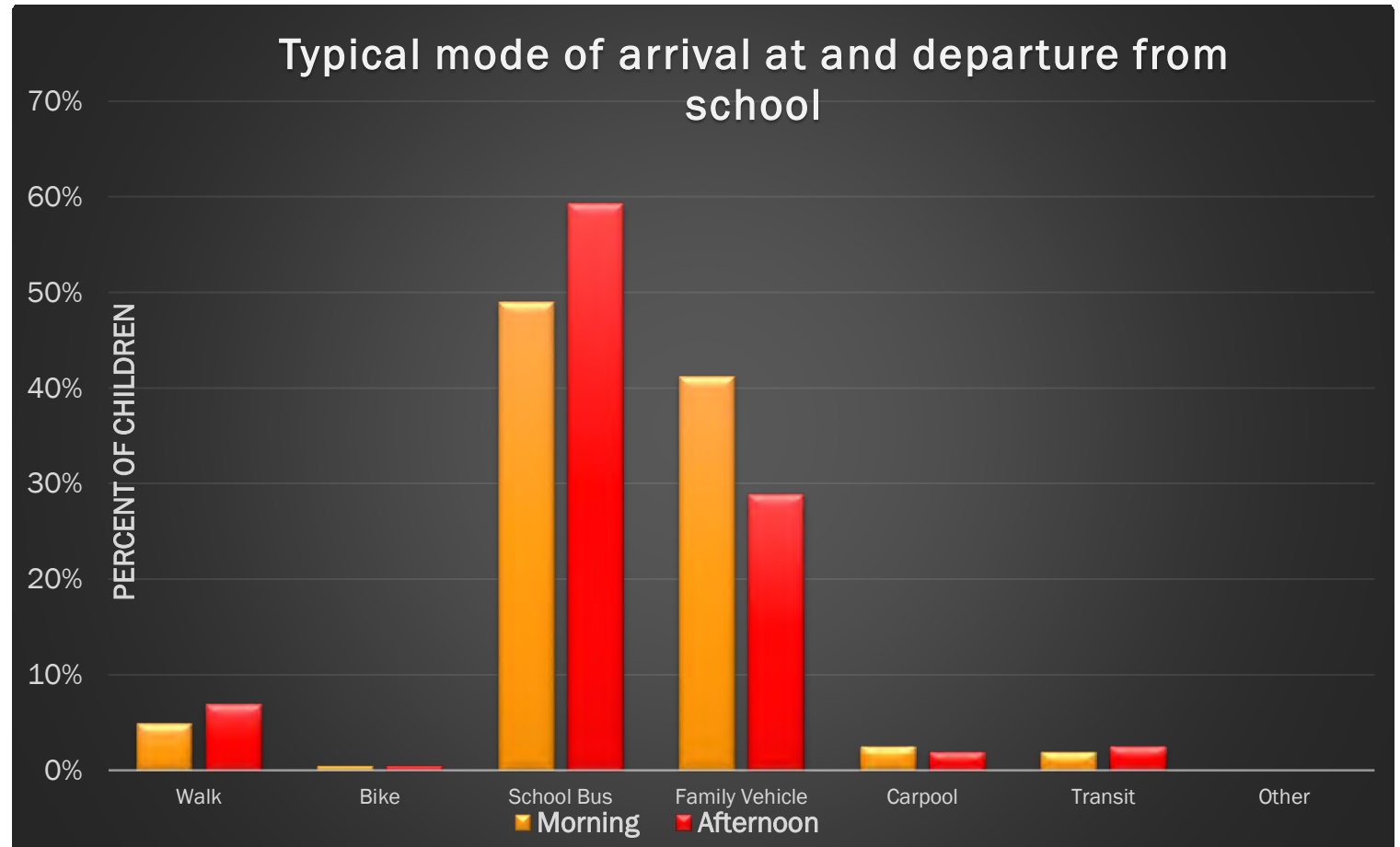
# Teacher Tallies

- 56 total classrooms reported



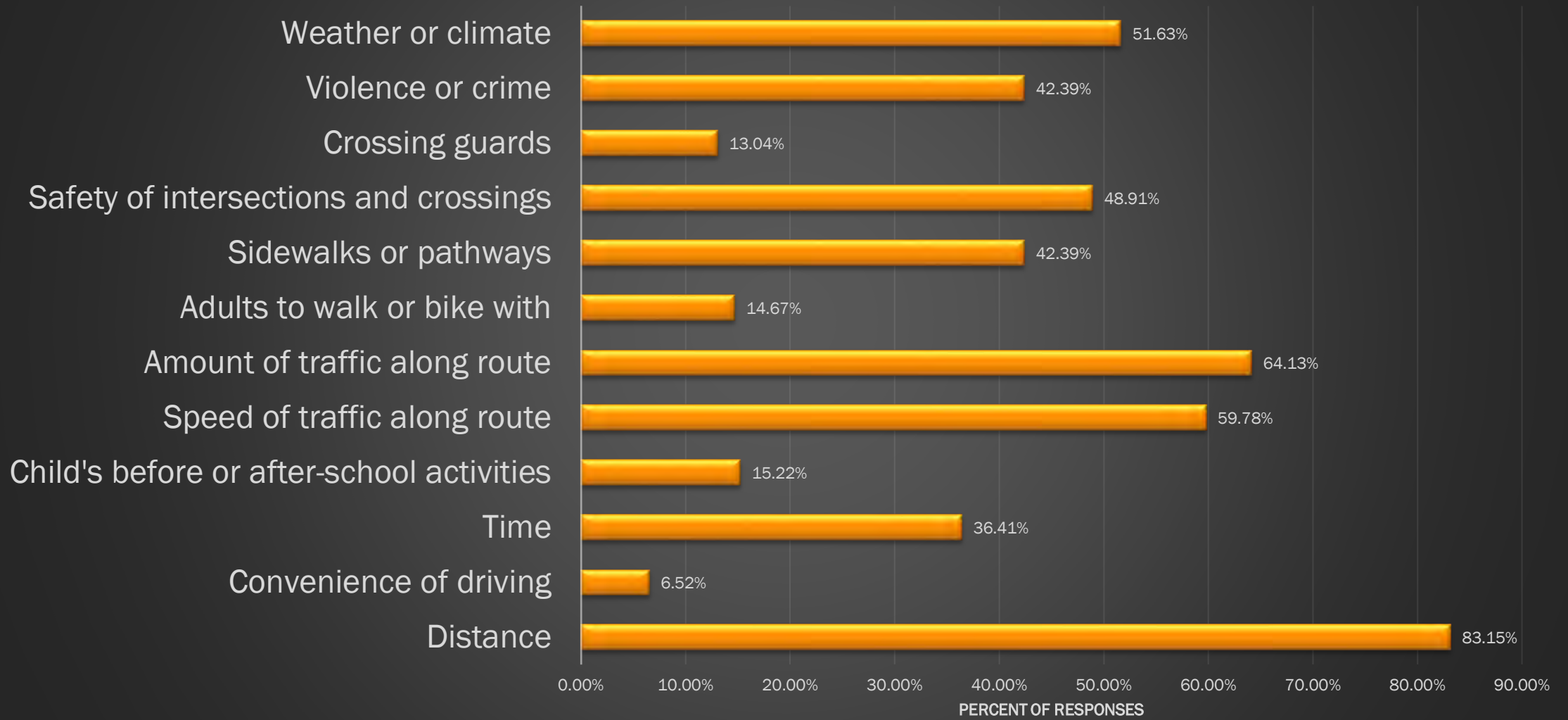
# Caregiver Survey

- 204 questionnaires submitted





## Issues reported to affect the decision to not allow a child to walk or bike to/from school



# Identified Barriers

- Lack of Sidewalks
- Distance to Schools
- Unsafe Intersections and Crossings
- Speed and Volume of Traffic
- Weather or Climate Conditions



# Issues & Recommended Projects

- Infrastructure
- Non-Infrastructure

# Issues – Denver Place Elementary School

Location	Issue
Lorish Avenue/Virginia Circle driveway entrance to school	Some parents/caregivers parked in striped areas
Lorish Avenue/Virginia Circle intersection	Faded crossings and crossings that do not include ADA-compliant ramps with detectable warnings
Lorish Avenue/Virginia Circle intersection	Missing sidewalks on some intersection approaches
Virginia Circle	No sidewalks
Lorish Avenue	High vehicle speeds
Lincoln Street	High vehicle speeds

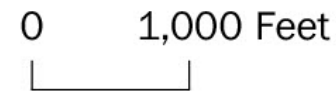
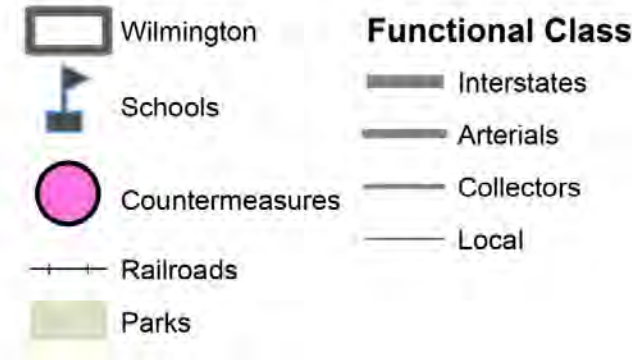
# Issues – Denver Place Elementary School

Location	Issues
Lincoln Street	Parking on public right-of-way and/or school property
Lincoln Street	Sidewalk on west side only
Lincoln Street and school driveway exit	No walking route to school entrance from street
Issue(s)	
Vehicles passing school buses; Drivers report 7-10 illegal passing incidents per week	
Crossing guards not wearing any safety vests or other high visibility clothing	
Most students live farther than 1 mile from the school	
Cold weather, snow, and ice accumulation in the winter City to determine if there is already a winter snow clearance plan in place	



# Recommended Projects – Infrastructure

## Denver Place Elementary School



# Issues – Roy E. Holmes Elementary School

Location	Issue
Nelson Avenue and West Truesdell Street intersection	Busy intersection with limited visibility from some directions
West Truesdell Street in front of Holmes Elementary	No sidewalk on north side of Truesdell Street
West Truesdell Street to Bernice Street	Sidewalk to nowhere on Truesdell Street that stops at Bernice Street to the east
Piedmont Street	No sidewalks on Piedmont

# Issues – Roy E. Holmes Elementary School

## Issue(s)

Cars will not fully stop and will gradually roll towards the intersection while students are crossing

Some drivers speed in the marked school zone – posted 20 mph

Pedestrians cross at areas with no marked crossing

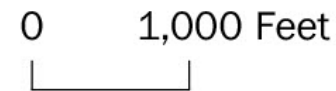
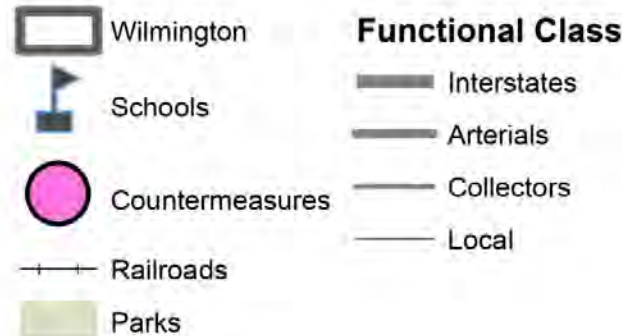
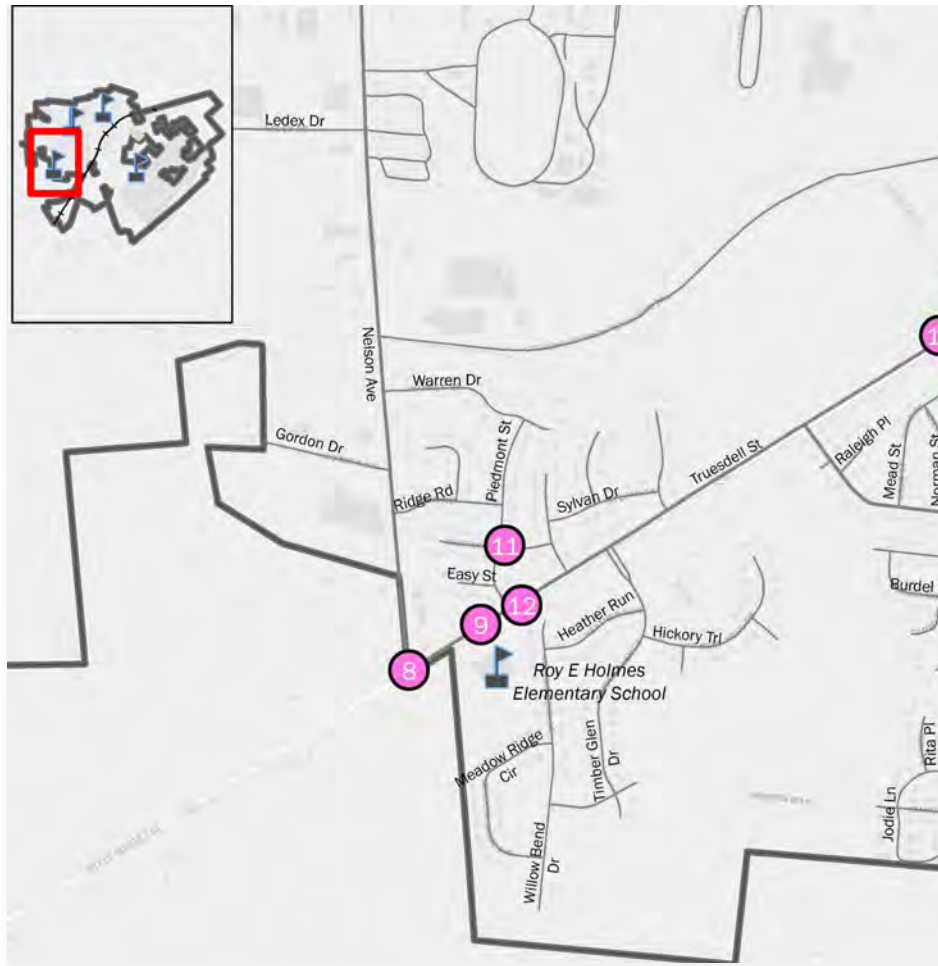
No crossing guard at the intersection of Nelson Avenue and Truesdell Street

Most students live farther than 1 mile from the school

Cold weather, snow, and ice accumulation in the winter

# Recommended Projects – Infrastructure

## Roy E. Holmes Elementary School

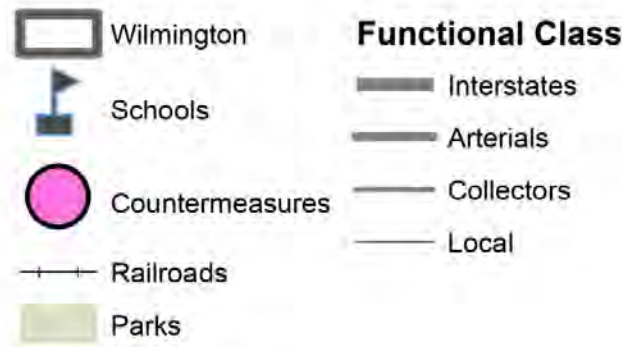
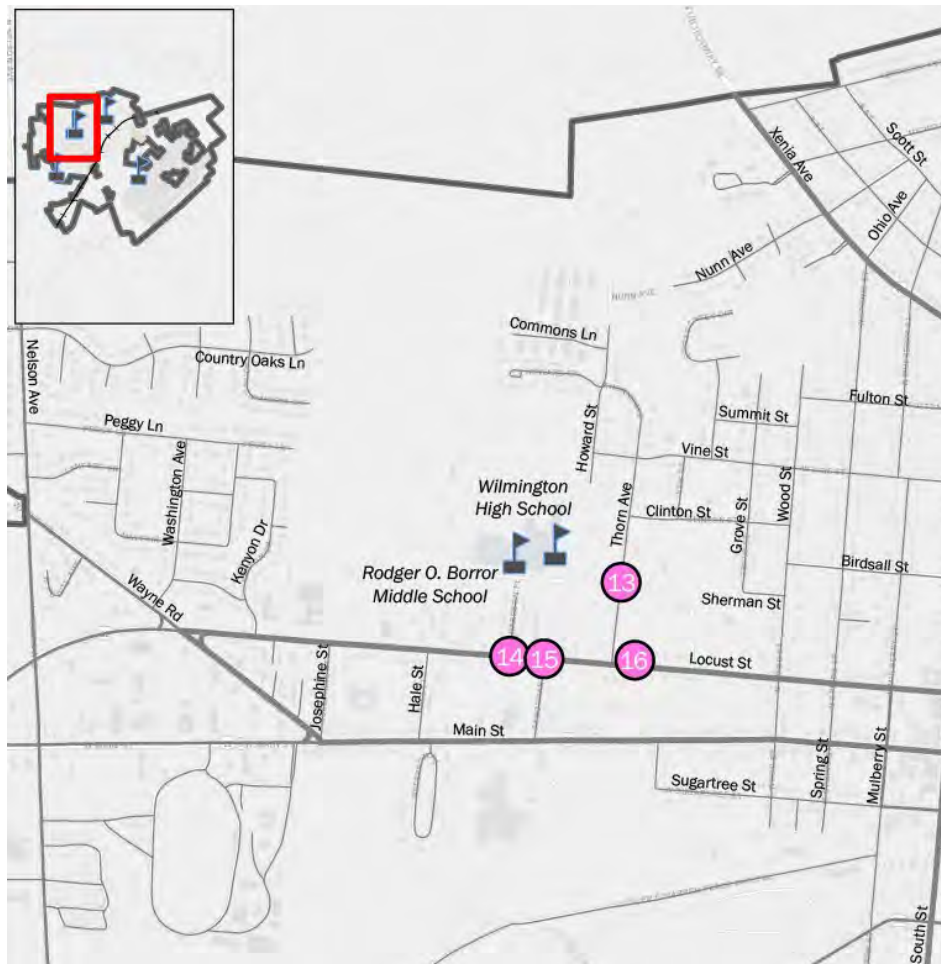


# Issues – Rodger O. Borrer Middle School & Wilmington High School

Location	Issue
Thorne Avenue between West Locust Street and Clinton Street	Sidewalk gaps on alternating sides of the street force students to walk in the street or grass
West Locust Street and Richardson Place	No marked crosswalk for school access road
West Locust Street and Farquhar Avenue	Short pedestrian signal duration
West Locust Street (north side)	Four-foot sidewalk adjacent to roadway is uncomfortable for walking because it does not provide sufficient buffer distance from vehicles
Issue(s)	
Students walk in the street (Thorn Avenue)	
Cold weather, snow, and ice accumulation in the winter	

# Recommended Projects – Infrastructure

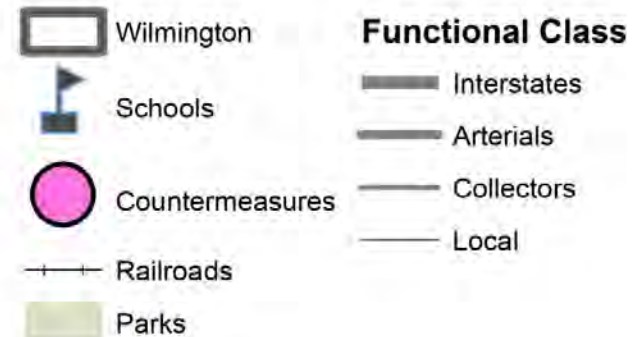
## Rodger O. Borrer Middle School & Wilmington High School



# Issues – Wilmington Christian Academy

Location	Issue
Dauids Drive to Lytle Creek Greenway	Lack of sidewalk or trail for students to walk to athletic facility
Dauids Drive at Lytle Creek Greenway: athletic building entrance	Lack of pedestrian crossing across Dauids Drive
School entrance to Dauids Drive	Lack of sidewalk from school entryway door to potential future crosswalk at Dauids Drive

# Recommended Projects - Infrastructure



0 1,000 Feet





## Recommended Projects – Your Opinion

What are the **TOP 5 projects** that are most important to you?

- ✓ Refer to map and opinion handout for project information
- ✓ Check if a project is one of the **TOP 5** most important to you

# Recommended Infrastructure Projects – Your Opinion

Wilmington, Ohio  
School Travel Plan 2024  
Your Opinion About  
Proposed Projects

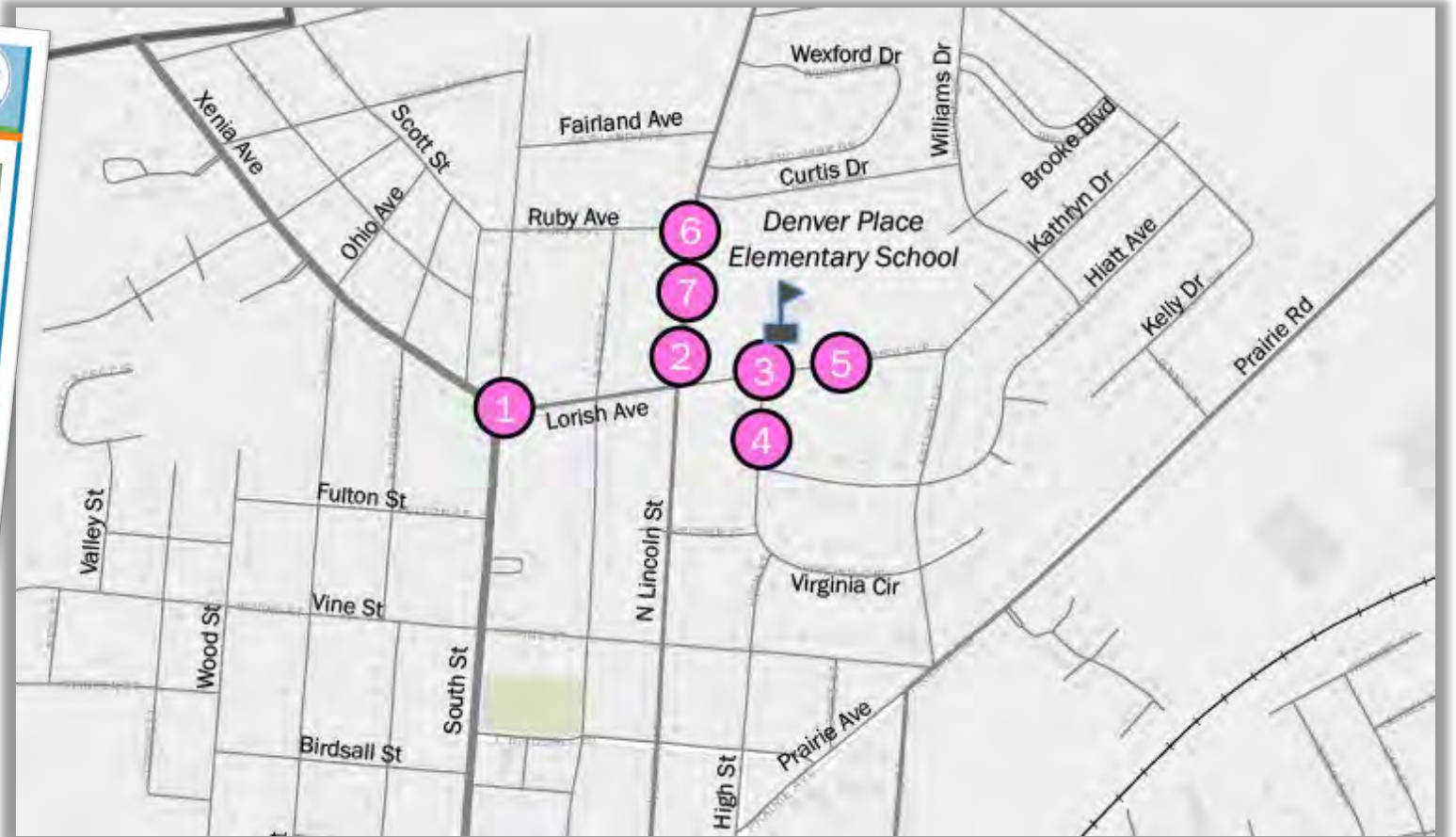
**Select the TOP 5 projects that are most important to you.**

**Denver Place Elementary School**

Proposed Project Number (Refer to map)	Proposed Project Description	Check if this is one of the TOP 5 most important projects to you.
1 (US 69/ OH 134 Intersection)	Evaluate and redesign intersection to include crosswalks across all legs and eliminate free turning movements along US-69. Consider roundabout or realignment to address irregular traffic patterns and skewed intersection.	
2 (N. Lincoln Street: exit to the parent drop-off / bus drop-off loop)	Consider reversing the flow of parent drop-off/pick-up to avoid adjacent exit lanes, or redesigning/relocating parent drop-off loop with greater separation from bus drop-off loop.	
3 (Lorish Avenue/Virginia Circle Intersection)	Install clear and visible signage indicating no parking or stopping in the striped areas. Provide ADA-compliant curb ramps and high-visibility crosswalks at intersection. Re-align east crosswalk to connect with curb ramp rather than north crosswalk.	
4 (Virginia Circle)	Fill existing sidewalk gaps along south side of Lorish Avenue.	
5 (Lorish Avenue)	Install sidewalks.	
6 (Lorish Avenue)	Install school speed limit and crossing signs.	
7 (Lincoln Street)	Install additional traffic calming measures. Install school speed limit and crossing signs. Install additional traffic calming measures.	
8 (Lincoln Street)	Install curb, gutter, and sidewalk along the school frontage on Lincoln Street.	
9 (Lincoln Street / School Entrance)	Install sidewalk on east side of Lincoln Street between school property and Florence Avenue	
10 (Lincoln Street / School Entrance)	Install sidewalk or walking path from Lincoln Street to school entrance.	

**Roy E. Holmes Elementary School**

Proposed Project Number (Refer to map)	Proposed Project Description	Check if this is one of the TOP 5 most important projects to you.
8 (Nelson Avenue and West Turnskill Street Intersection)	Add "Stop Ahead" sign, pending evaluation of visibility of existing signage	
9 (West Turnskill Street in front of Holmes Elementary)	Add curb extensions to reduce westbound and southbound turning speeds	
10 (West Turnskill Street east of Bernice Street)	Install sidewalk between Nelson Avenue and Timber Lane	
11 (Piedmont Street)	Fill sidewalk gaps.	
12 (Piedmont Street)	Install sidewalks.	
13 (Piedmont Street)	Install sidewalk connection to school front door.	

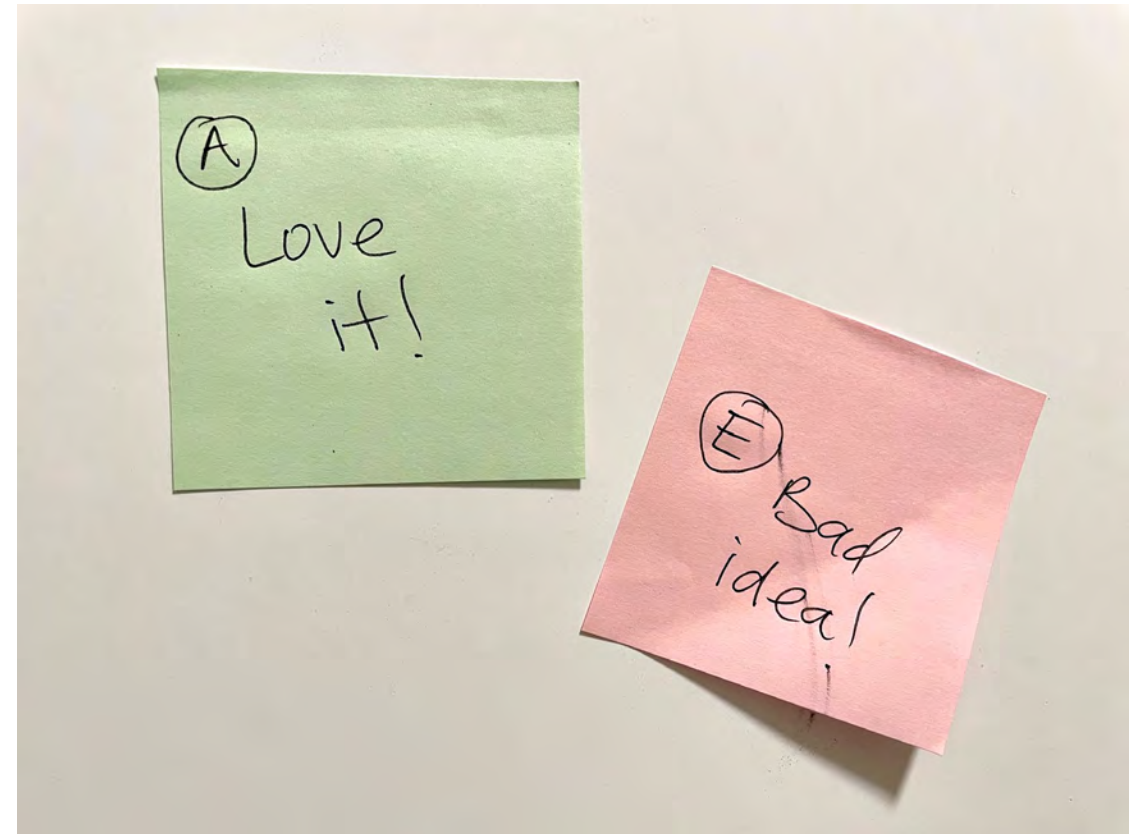


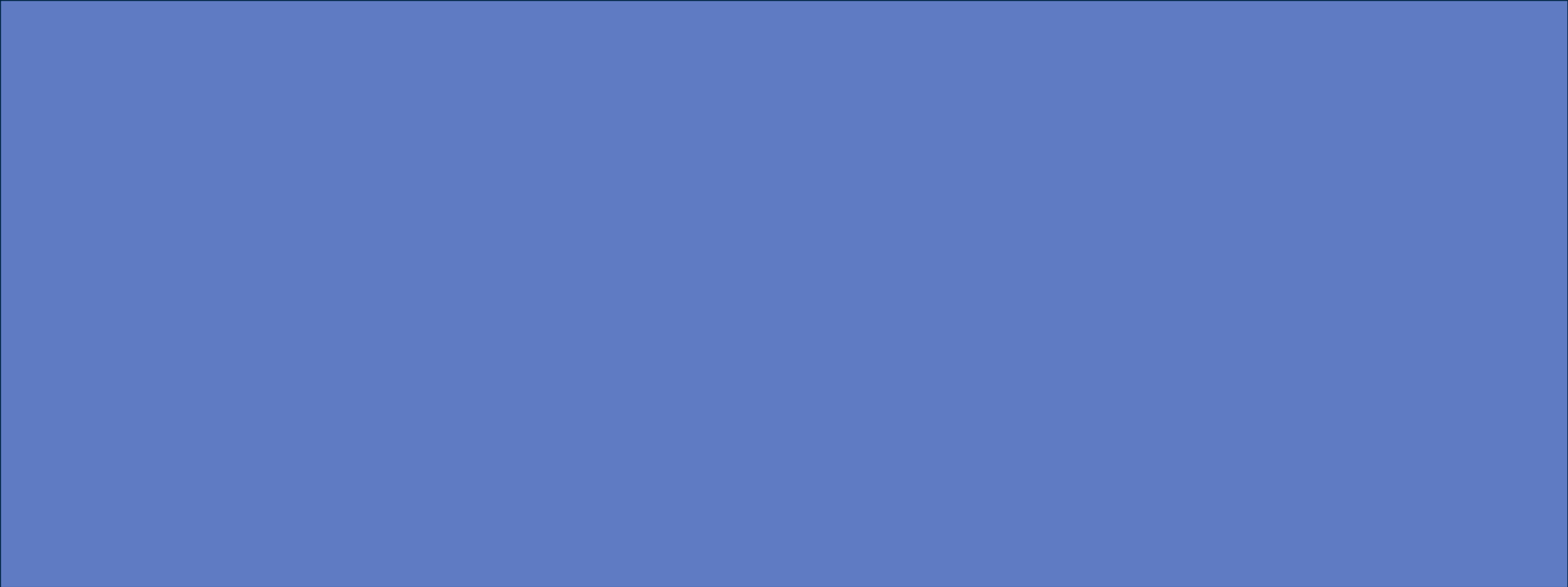
# Recommended Non-Infrastructure Projects – Your Opinion

## Proposed Programs & Policies for Walking & Biking to School

- A** Enforce speeding and rolling stops in and around school zones
- B** Conduct driver education programs focused on pedestrian safety
- C** Provide education to students about traffic signals and traffic laws
- D** Provide education to students on how to safely use sidewalks and walk in the street
- E** Provide crossing guards where they do not currently exist
- F** Provide existing crossing guards with safety equipment
- G** Develop a walking school bus program
- H** Clear snow on sidewalks & streets leading to schools

Use Post-It notes to leave your comments  
about any of these proposed programs and policies.





## Next Steps

# Next Steps

- Public comment period – February 1 – 15  
Survey: <http://tinyurl.com/WilmingtonSTP>
- Compile draft School Travel Plan
- Get support from decision-makers
- Submit plan to ODOT for approval



Source: Burton Planning Services



# THANK YOU!

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