SAFER NEIGHBORHOOD STREETS FOR EVERYONE

WHAT IS A NEIGHBORHOOD BIKEWAY?

- A street with low traffic **volumes** and **speeds** that is comfortable for people walking and biking
- A key part of a **low-stress** network of bicycle routes
- Signage and pavement markings are used to increase awareness that **the road is shared** by bicyclists and drivers. Share your ideas on the Treatments board for what other features you want to see in your community.

WHAT ARE THE BENEFITS?

- Increased road safety for all users
- Expanded bike network for people of all ages and abilities
- May encourage more people to bike on the street rather than a sidewalk
- Provides **alternatives** to busy arterials to connect to key destinations







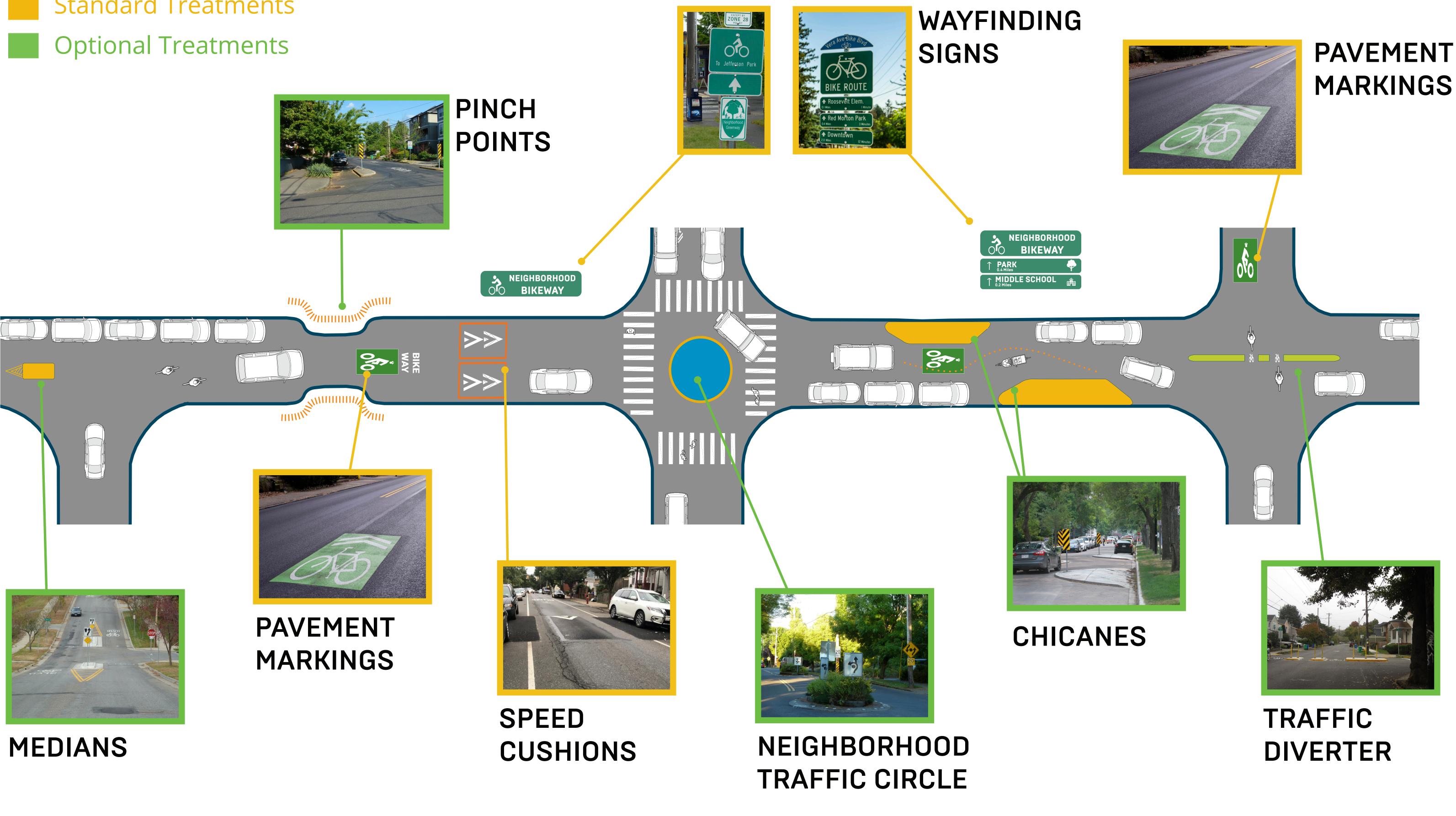






HOW TREATMENTS WORK TOGETHER Neighborhood Bikeways

Standard Treatments **Optional Treatments**





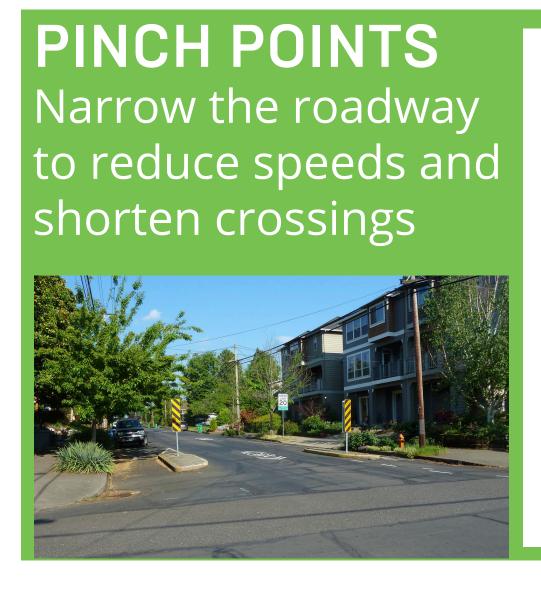




BIKEWAY TREATMENT OPTIONS WHAT DO YOU WANT TO SEE ON NEIGHBORHOOD BIKEWAYS?



Neighborhood Bikeway Treatment Options: Treatments shown below can be incorporated to physically slow traffic, limit or redirect car access, and enhance safety for all users. Place a dot on the two treatments you most want to see.



CHICANES Deflect travel paths to reduce speeds



CONTRAFLOW **BIKE LANES** Bicycles travel against (one-way) traffic



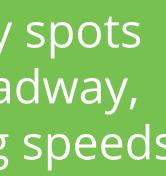
MEDIANS Medians in key spots narrow the roadway, reduce turning speeds





NEIGHBORHOOD TRAFFIC CIRCLE Reduce speeds and turning conflicts





RAISED CROSSINGS Like speed cushions, reduces driver speed







ANYTHING WE'RE MISSING?: Are there other treatments you want to see? Questions about how they would work?









STUDY APPROACH

HOW ARE WE THINKING ABOUT EVALUATING **ROUTES?**

The following factors were identified for evaluating potential bikeway routes, and ultimately will help us to prioritize the routes and streets that are best-suited for the project.

Identify 2-3 neighborhood bikeways per neighborhood

STREET FEATURES

GOAL

- **Direct** routes with few/no turns
- Sufficiently **low car volumes** (<3,000/day)
- Low car speeds, or potential for lower speeds with bikeway tools
- Few or **no traffic lights** (signalized intersections) to support biking flow, except at major intersections
- Limited conflicts or interactions with buses and other large vehicles





BIKE NETWORK

- Connects to existing **bike** network
- Connects to, or supports, future bike network
- Addresses Bicycle Level of Traffic Stress (LTS) connectivity gaps





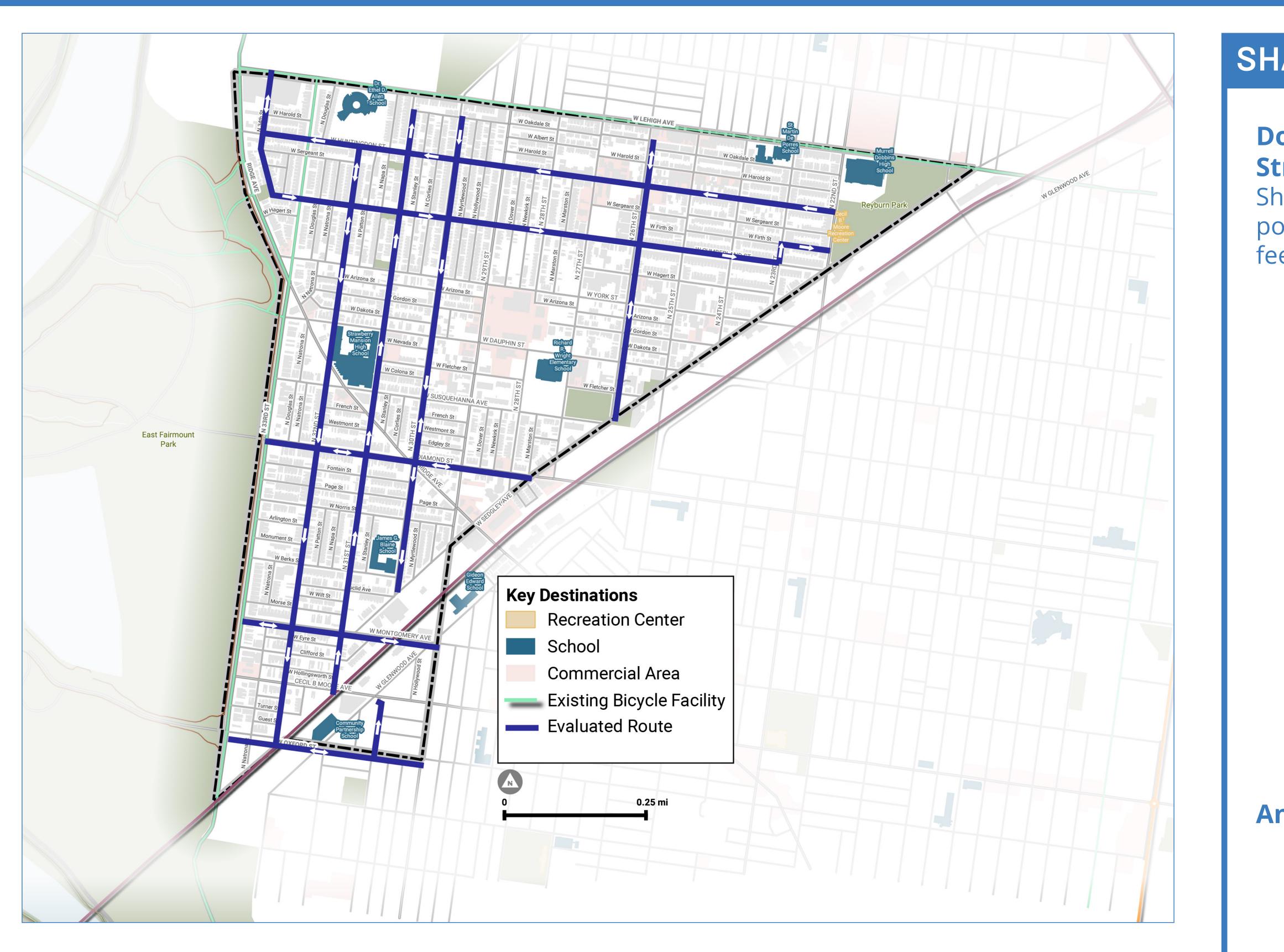
CONNECTIVITY

Connects to key **community** destinations, including: parks, schools, commercial corridors, essential services, cultural and community centers... considering the number *and* diversity of destinations

Connects to **SEPTA** stations and service



STRAWBERRY MANSION **COMPLETE STREETS NEIGHBORHOOD BIKEWAYS**









phila.gov/documents/ strawberry-mansion-bikeways/



SHARE YOUR IDEAS:

Do these Neighborhood Bikeway Study Streets make sense to you?

Share your comments by writing or placing post-it notes in this box, or conveying your feedback to the facilitator.

Any other routes we should consider?





COMPLETE STREETS **SAFER NEIGHBORHOOD STREETS FOR EVERYONE**

WHAT ABOUT ARTERIAL STREETS?

- Neighborhood Bikeways are just one type of bicycle project, intended to connect neighborhood destinations along low-traffic neighborhood streets.
- Future projects will consider more protective designs on arterial streets to connect to bike facilities across the network.

WHAT IF I DON'T RIDE A BIKE?

- Neighborhood Bikeways **slow traffic** on residential streets in your neighborhood, creating a **more comfortable** street for residents.
- Whether walking, biking, or even driving, there are benefits to all users!

THE "LOADING ZONE" Post your comments and questions below!



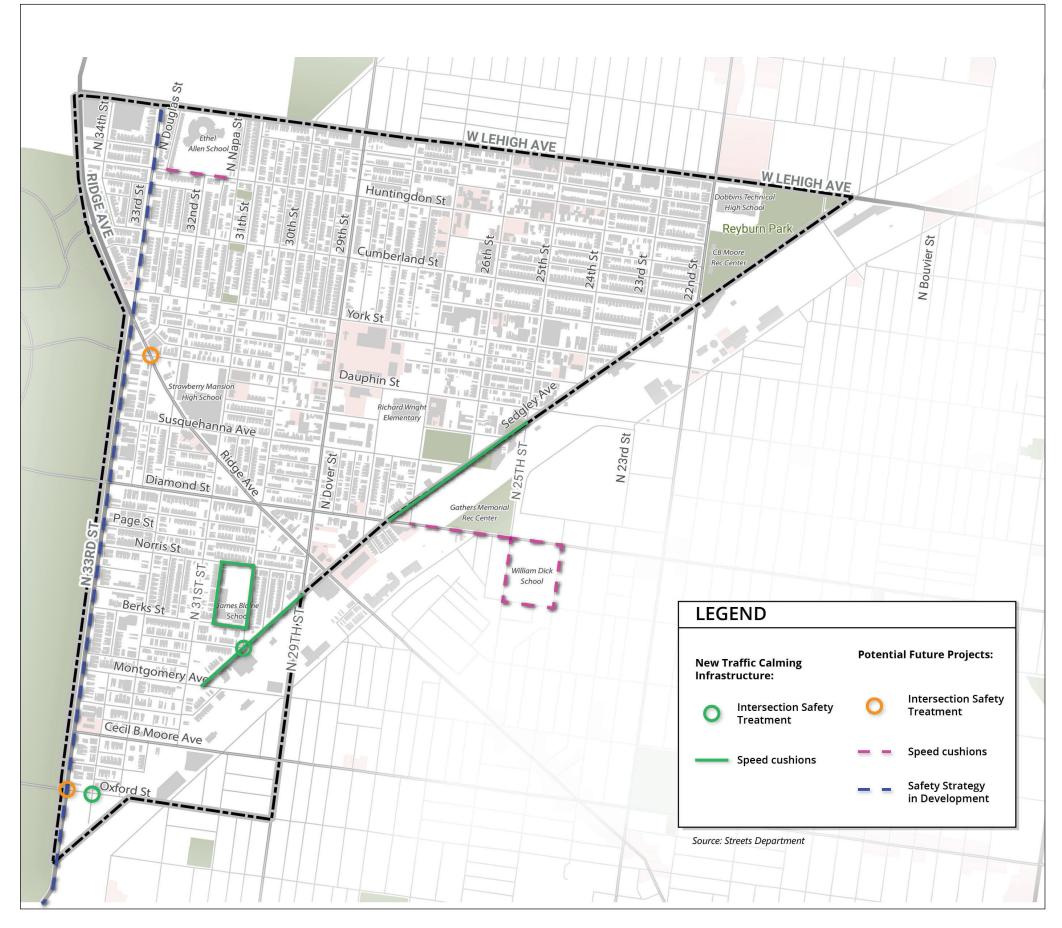


TRAFFIC SAFETY PROJECTS STRAWBERRY MANSION

HERE IS THE PROCESS FOR TRAFFIC CALMING

- 1. Ask Streets for a Traffic Study or **Comment at this Meeting**
- 2. Streets Department will put it in the queue for a Traffic Study
- 3. Streets Department evaluates concerns based on:
 - Traffic Crashes
 - Speeding
 - Pedestrian generators (schools, parks, transit)
 - Traffic volume
 - Location of a School or Recreation Center

HERE IS WHAT IS COMPLETED OR IN DEVELOPMENT **AS OF FALL 2023**





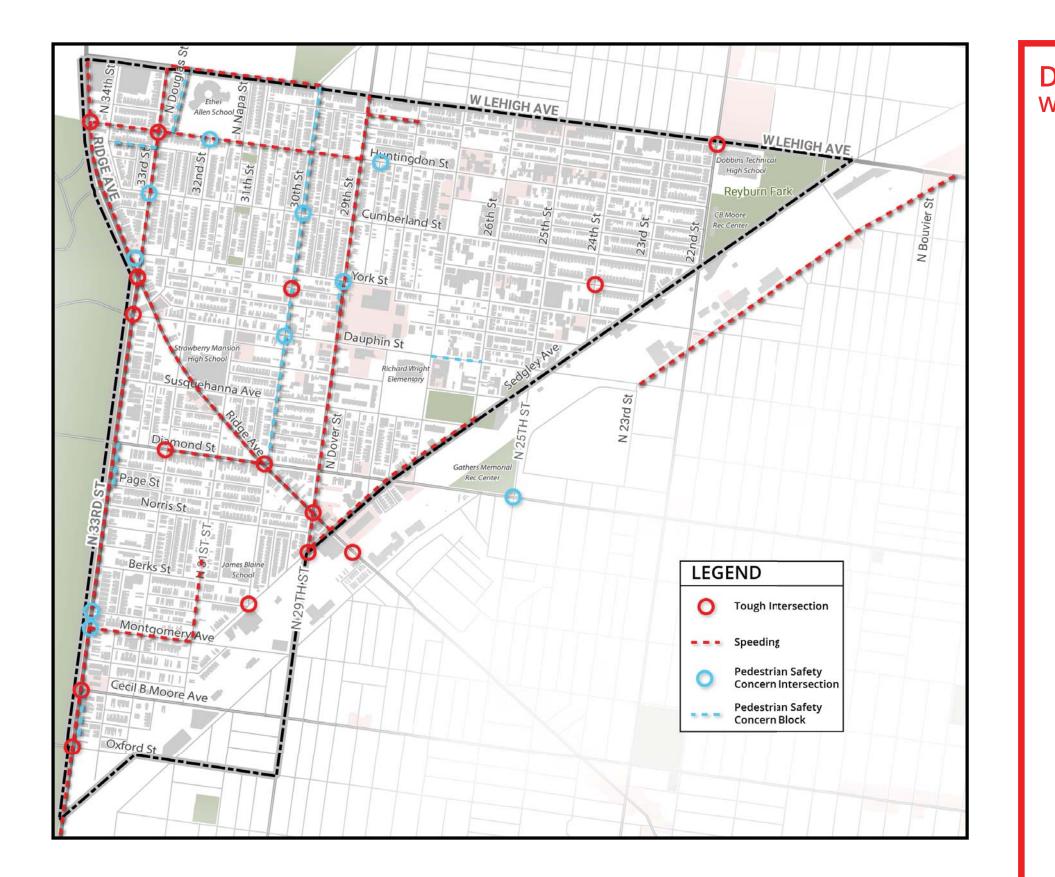


FALL 2023

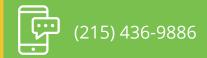


WHAT WE HEARD AT THE JULY 2023 MEETINGS IS THERE ANYTHING WE'RE MISSING? ADD YOUR COMMENTS AND IDEAS

TRAFFIC SAFETY CONCERNS









OFFICE OF TRANSPORTATION, INFRASTRUCTURE & SUSTAINABILITY

Did we miss anything? Write a comment here or mark on the map your traffic safety concerns.

