

ANN ARBOR MOVING TOGETHER

TOWARDS VISION ZERO



Illustrations by: Pablo Stanley

Transportation Commission

February 19, 2020



Agenda

1. Plan Progress Update
2. Focus Areas Overview
3. Q & A
4. Next Steps



Plan Progress Review

Update

1. [Fact Book](#) completed and posted online
2. [Open House](#) held in November
3. [Corridor survey](#) posted online
4. [Pedestrian crossing survey](#) posted online
5. Focus corridor and intersection review

Who We've Heard From

Open House & Survey

Open House

November 20, 2019

49 participants from 6
different zip codes

Online Corridor Survey

November 23 - December 9, 2019

586 responses



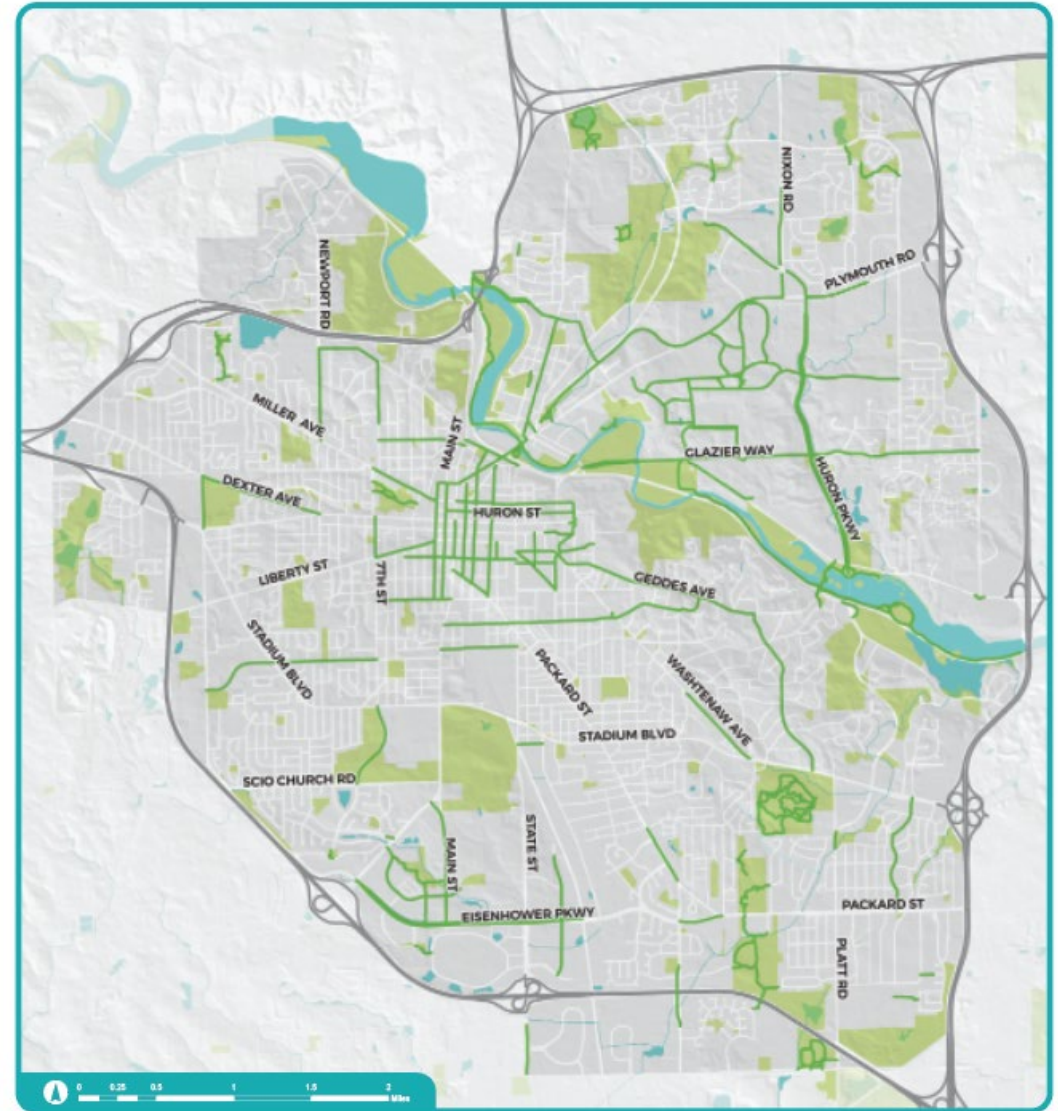
What We Heard

Low-Stress Bike Network

Help Ann Arbor build out its low-stress bicycle network. Use a marker to highlight streets you think may be ideal for low-stress bike infrastructure.

Streets with the most suggestions:

1. Packard St
2. 7th St
3. Miller Ave
4. Stadium Blvd
5. Washington St



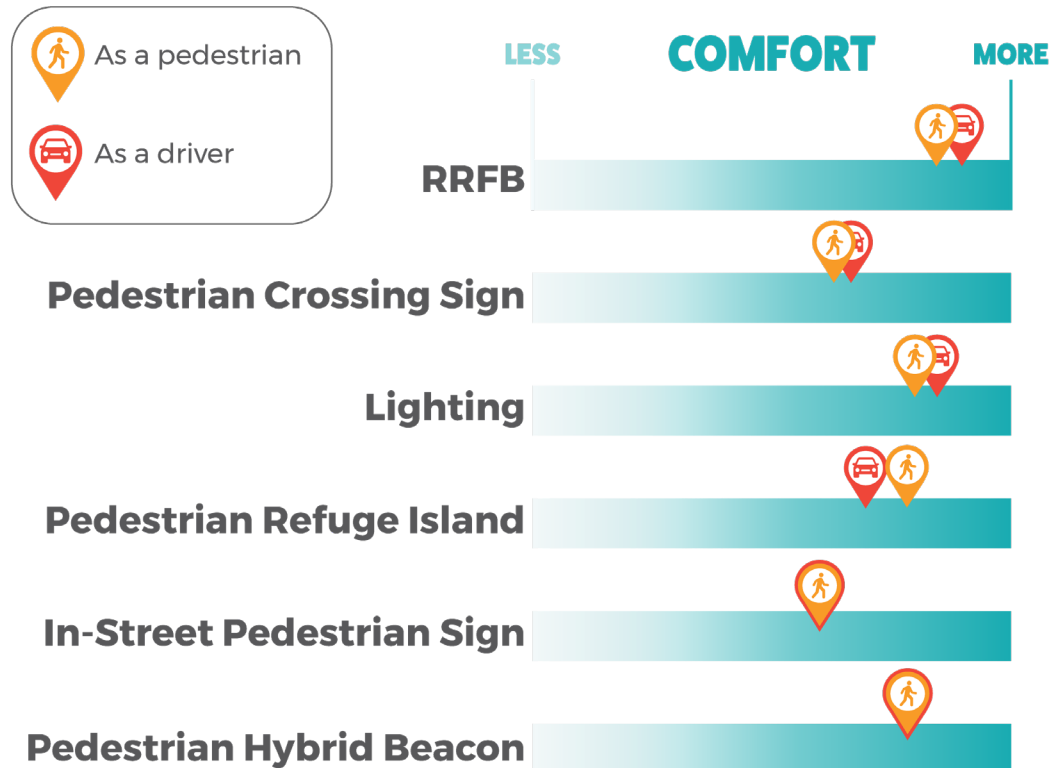
What We Heard

Online Pedestrian Crossing Survey

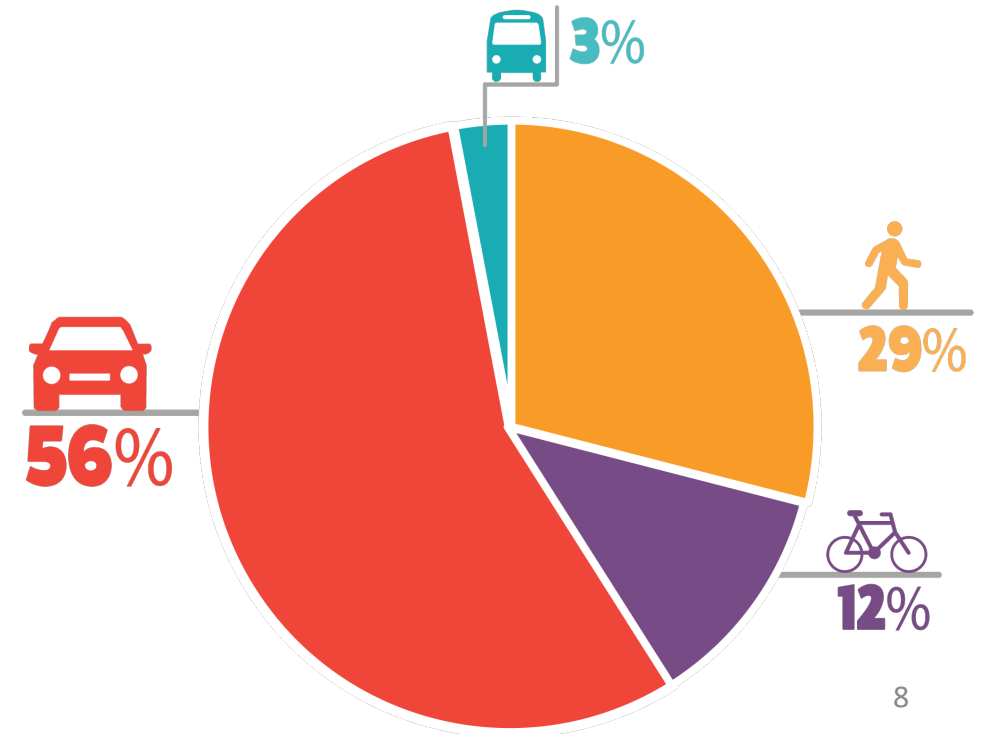
January 10-27, 2020

954 Survey Respondents

The following elements make marked mid-block crosswalks more comfortable.



With which transportation mode do you most identify?



What We Heard

Online Pedestrian Crossing Survey

Rate your level of agreement for each of the following:

63%

Generally, respondents agree people **walking** behave properly at marked mid-block crosswalks

20%

Generally, respondents agree people **driving** behave properly at marked mid-block crosswalks

61%

Respondents agree Ann Arbor should continue to install marked mid-block crosswalks



Preliminary Strategy Development

Focus Areas

Making **strategic investments** is a core tenet of Vision Zero

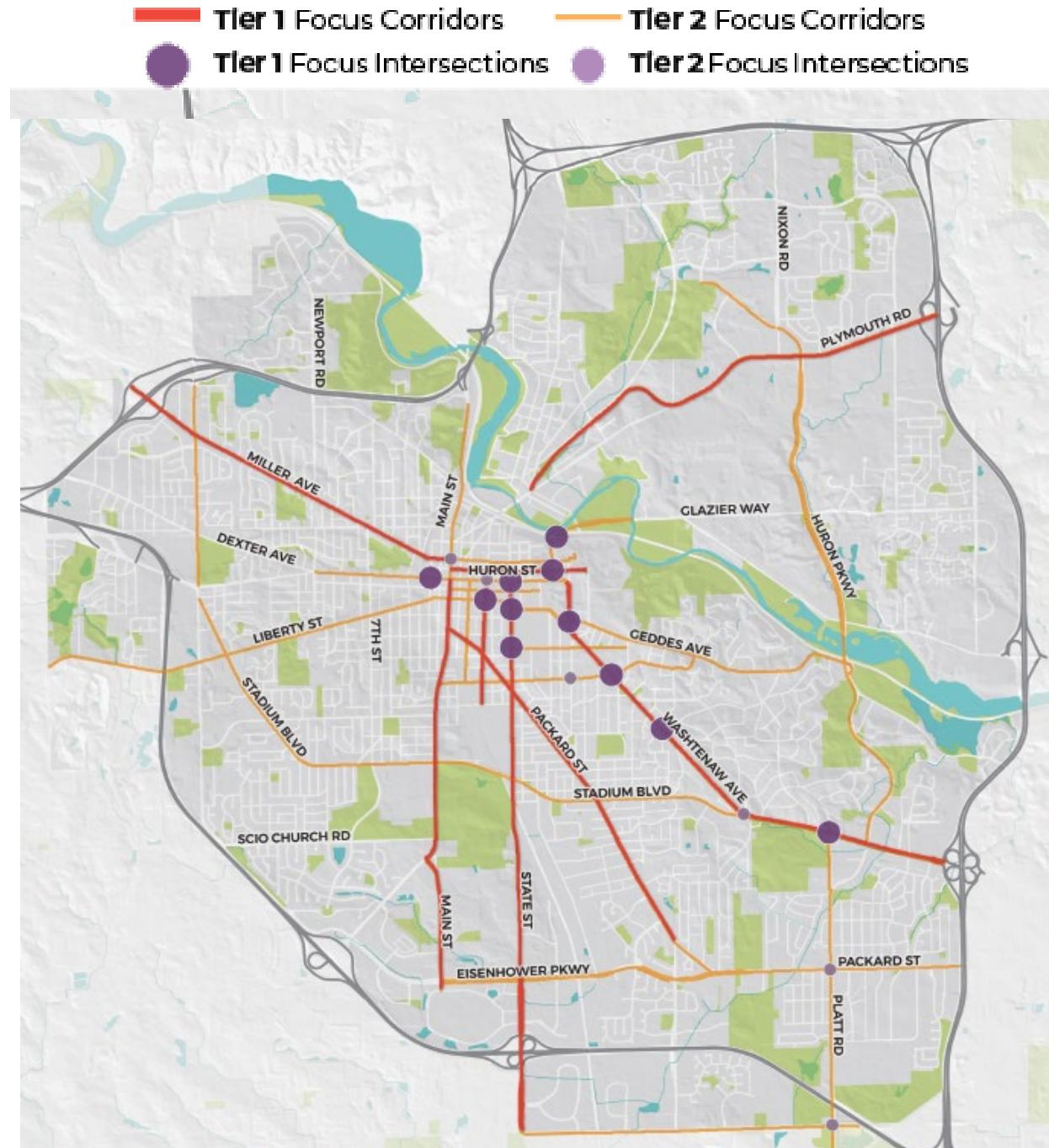
70%

Of fatalities and serious injuries occurred on 30 corridors

23%

Of fatalities and serious injuries occurred at 17 intersections

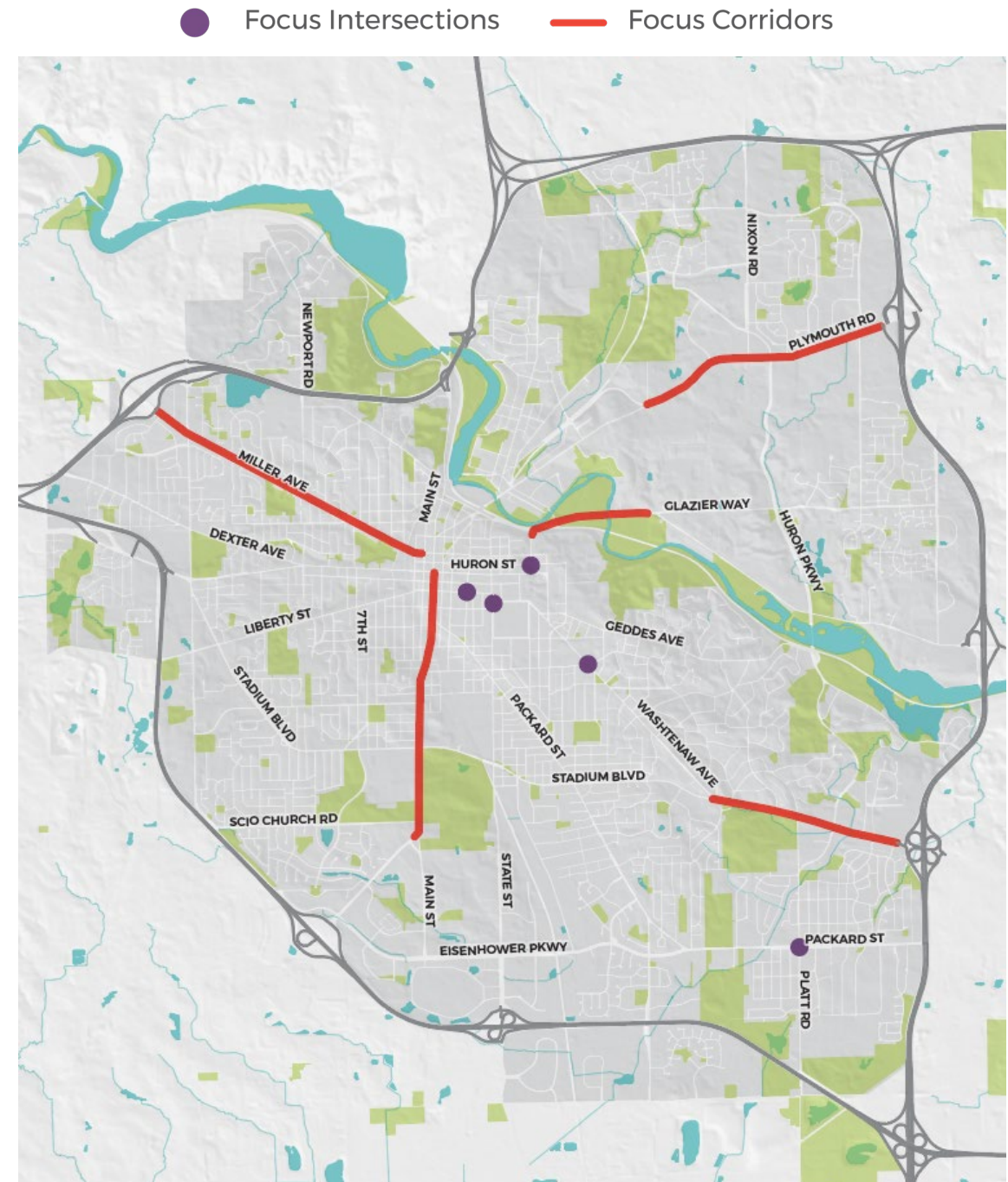
This analysis will help the city focus efforts in the most impactful locations.



Focus Areas

Criteria for Focus Intersections & Corridors:

- Safety
- Traffic Conditions
- Transit Activity
- Pedestrian Activity
- Bicycle Comfort and Accessibility
- Representative distribution of street characteristics

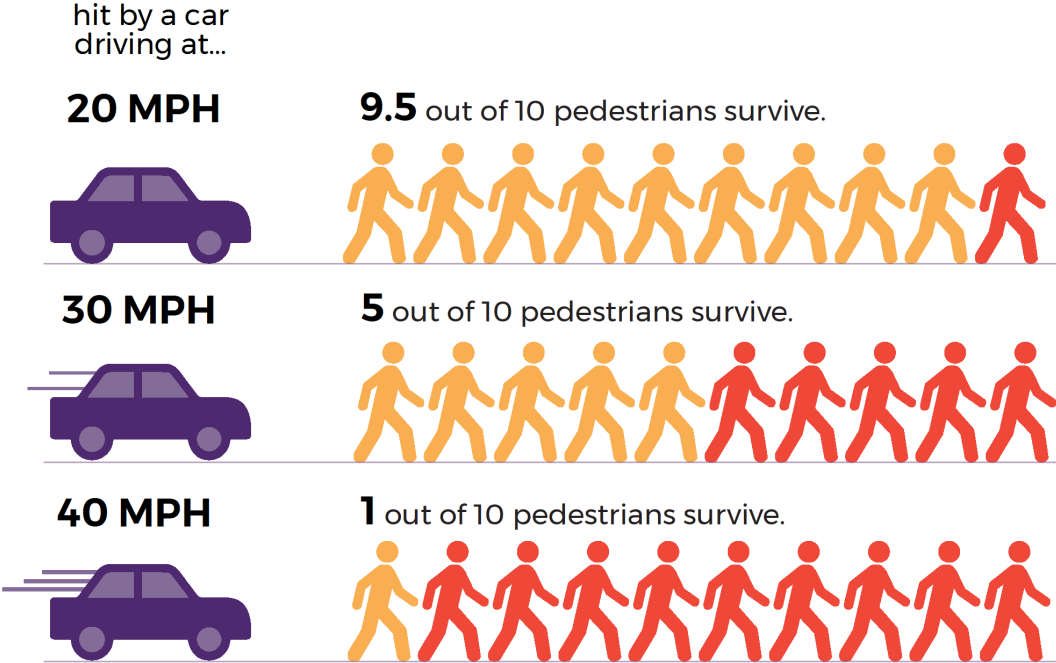


Target Behaviors

70%

Of fatal and serious injury crashes resulted from one or more of the following behaviors:

- Failure to yield
- Impaired driving
- Speeding
- Disregarded traffic signs/signals
- Reckless/careless driving

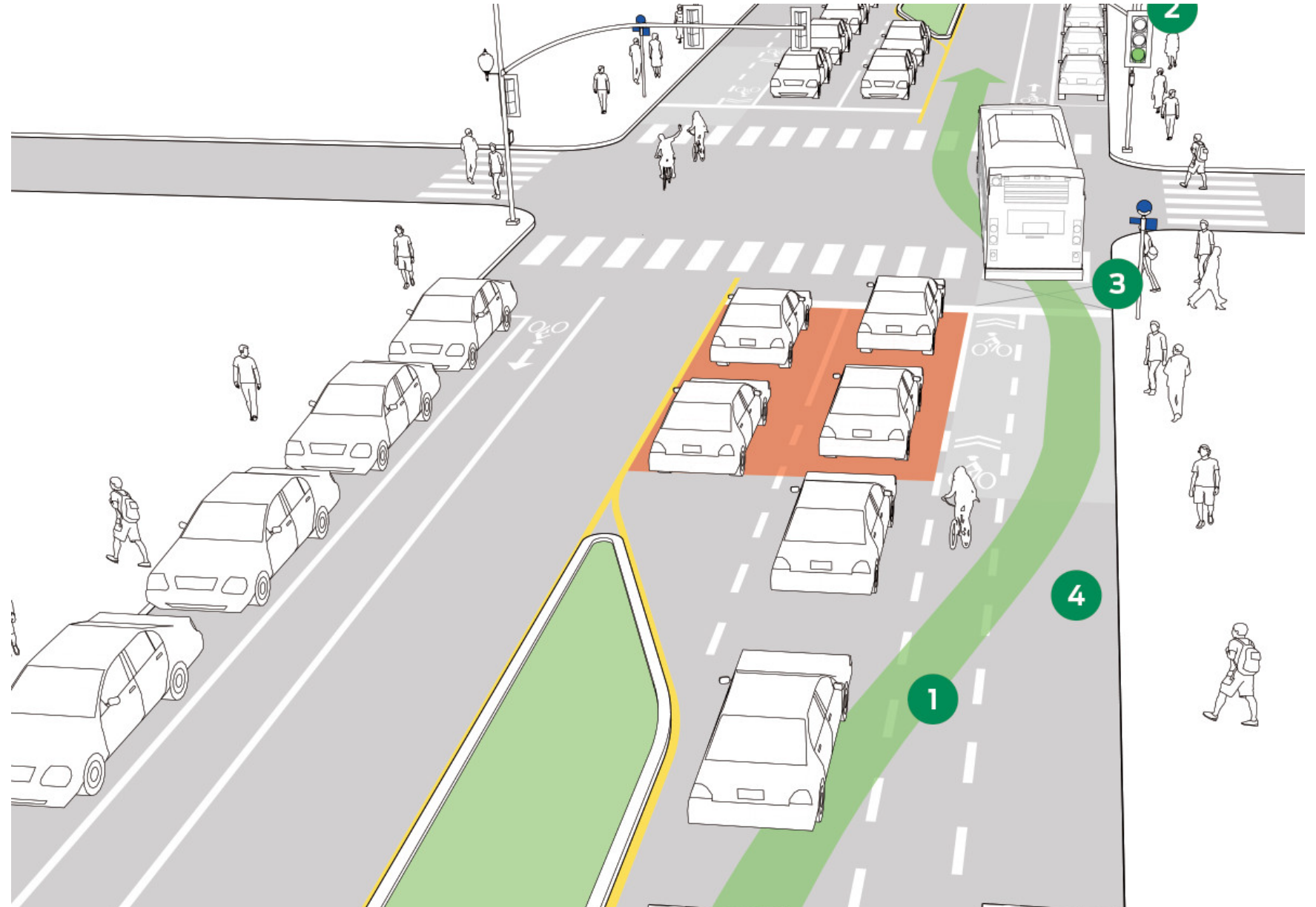


Strategies Under Consideration

- Enhancing transit service
- Improving infrastructure for people walking and bicycling
- Reducing speeds
- Increasing compliance

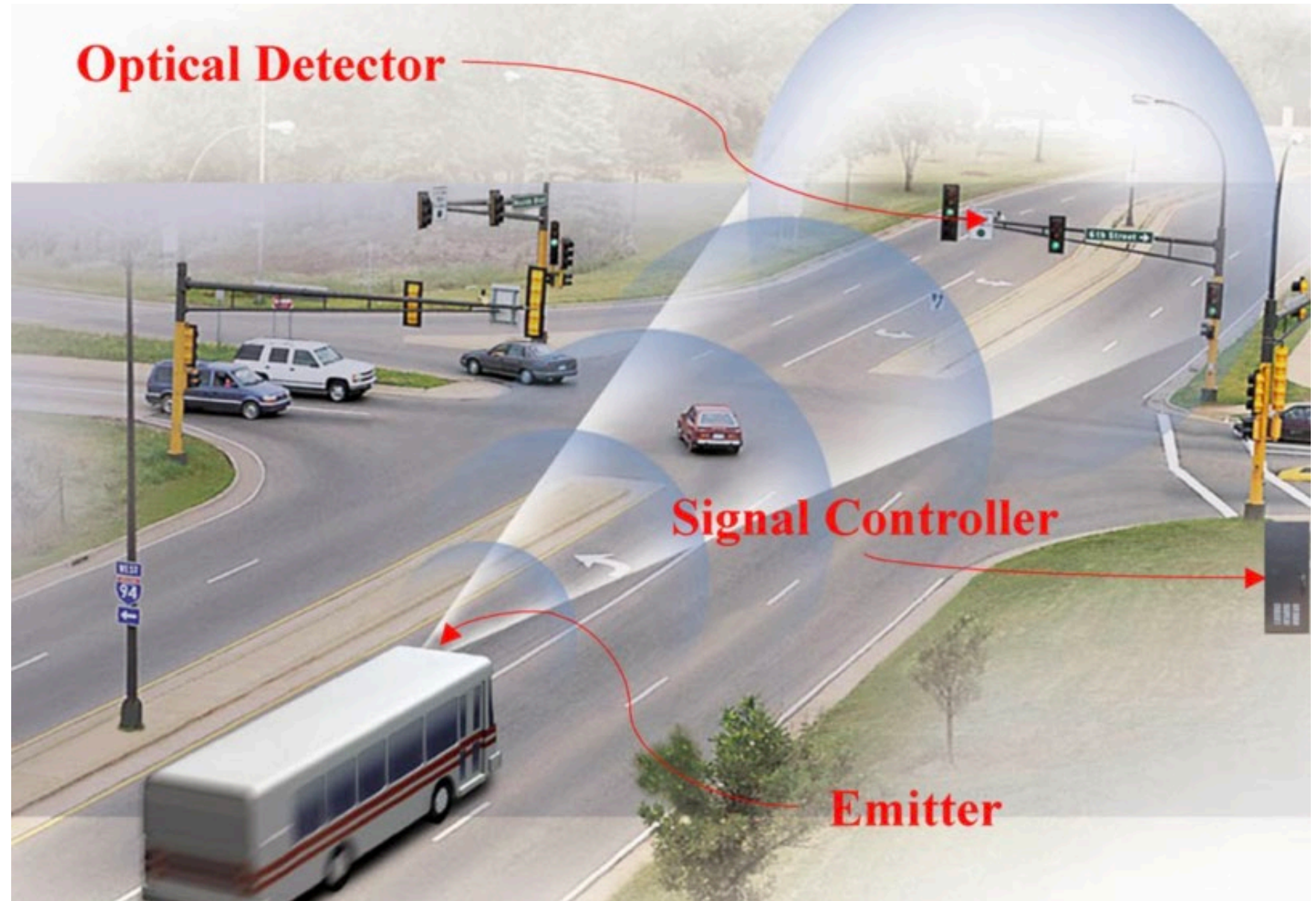
Enhanced Transit Service

Queue Jump Lane



Enhanced Transit Service

Transit Signal Priority



Enhanced Transit Service

Pre-paid Boarding



Bicycle Network Enhancements

Sidewalk-level cycletrack



Bicycle Network Enhancements

Through-intersection markings



Bicycle Network Enhancements

Bicycle Boulevard



Pedestrian Enhancements

Leading Pedestrian Interval



Pedestrian Enhancements

Bump-outs



Pedestrian Enhancements

Pedestrian Refuge Island



Speed Reduction

Lowering Speed Limits



Enhancing Yielding Activity

Hardened Centerline



Implementation Strategies

Interim Treatments



Implementation Strategies

Rapid Intervention





Questions/Feedback

Next Steps

- Develop conceptual plans for focus areas
- Refine strategies to be incorporated in the plan
- Public Open House (Spring 2020)

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