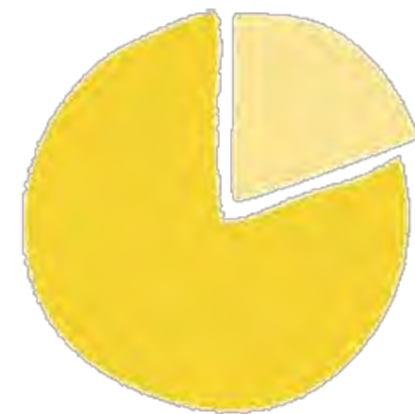


# Mobility and Parking

Rethinking Montebello's transportation system for  
today and tomorrow



**Streets  
often  
make up  
more than  
80%  
of public  
open space  
in US cities.**

**This is more space than all  
parks combined.**

*(NAETO Urban Street Design Guide)*



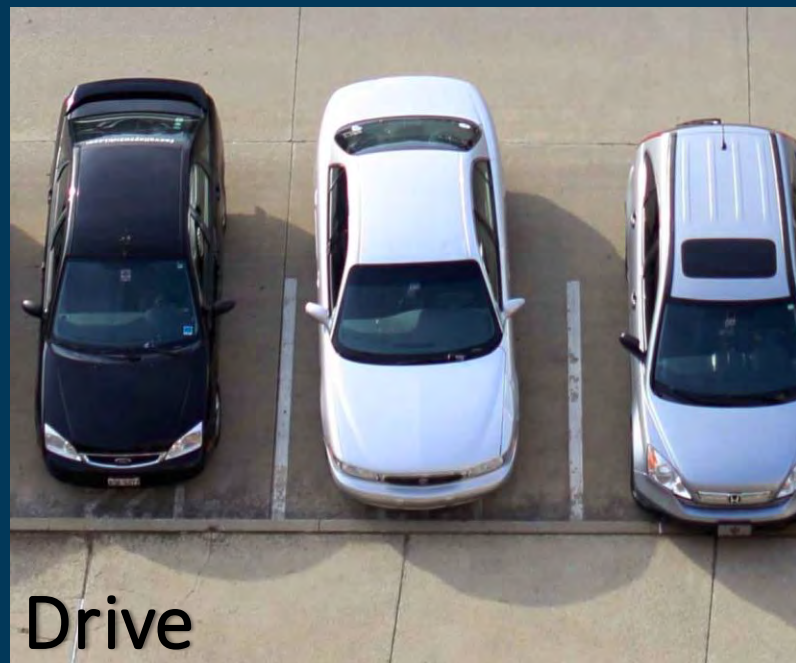
Walk



Roll



Ride



Drive



Bike



Share

# Our street design impacts how we use it

## Moving Cars

## Moving People



Safety and Design

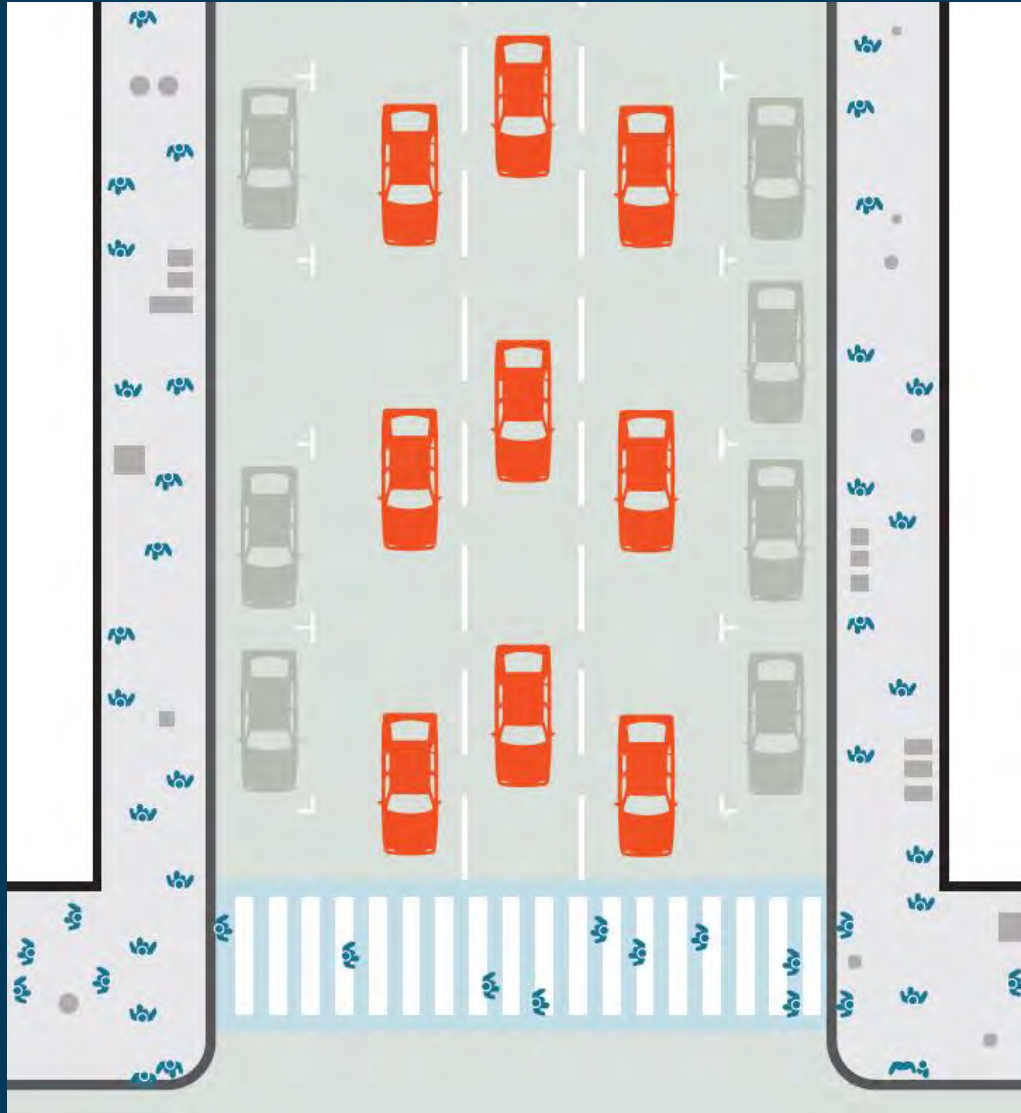
Connected, Equitable Access

Human Experience

Active Living

Environmental Quality

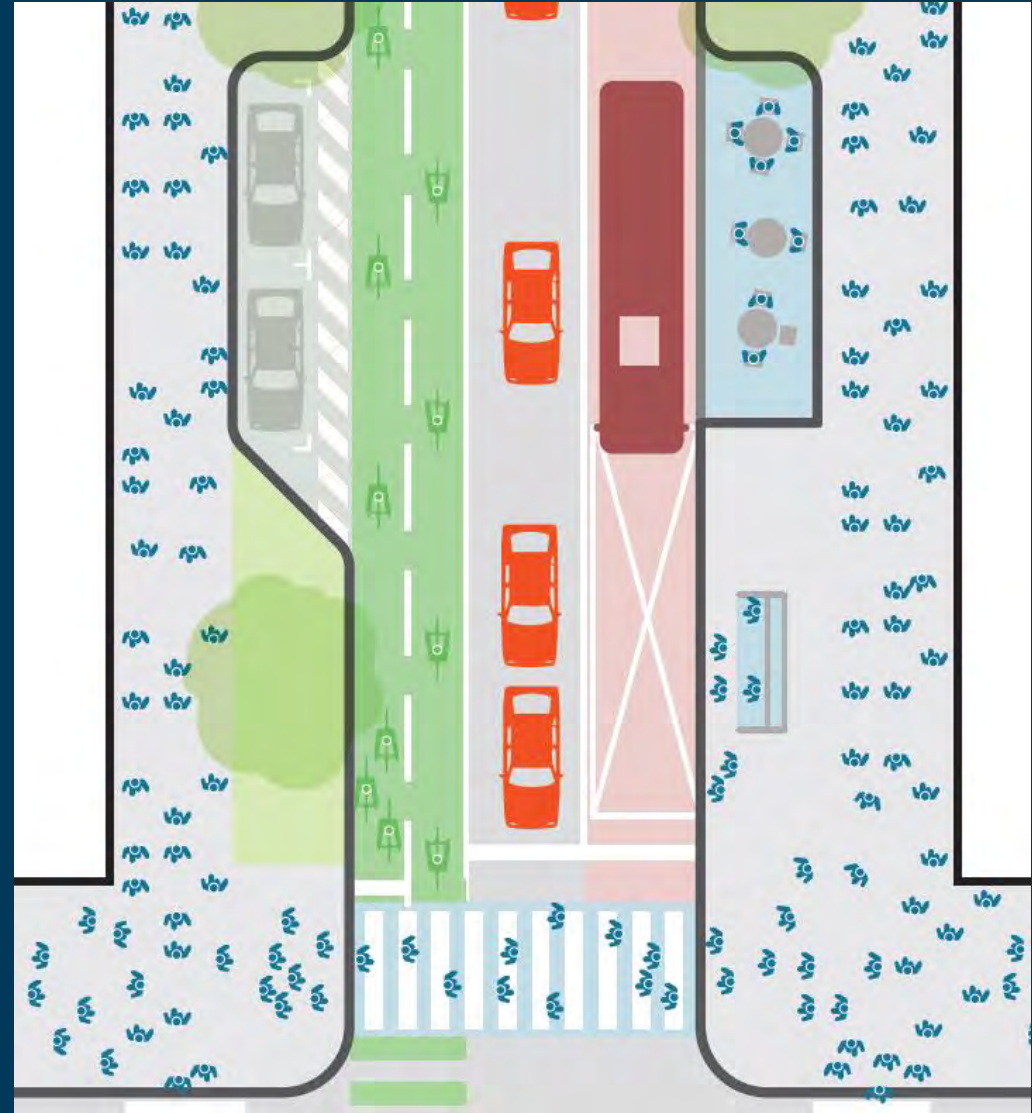
# Moving Cars



	4,500/h	x2	9,000 people/h
	1,100/h	x3	3,300 people/h
	0	x2	0 people/h

**Total capacity: 12,300 people/h**

# Moving People

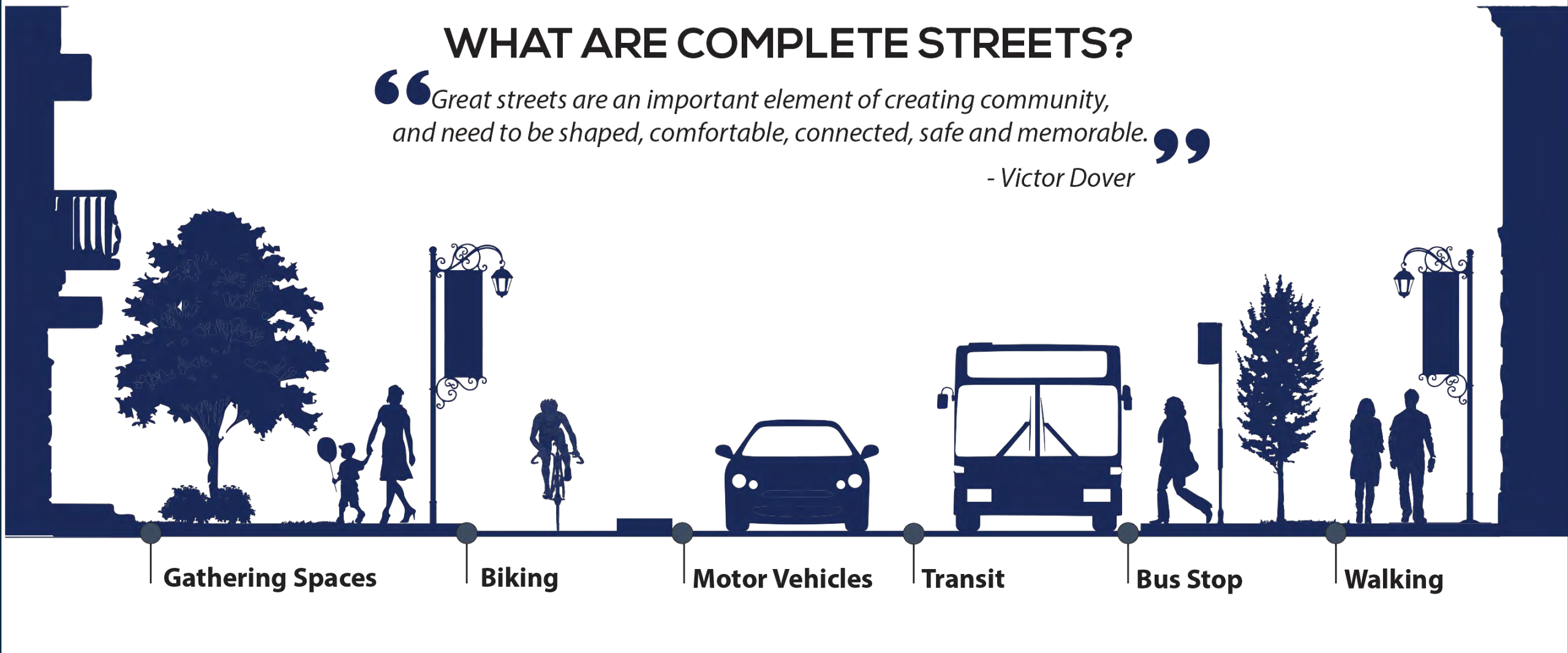


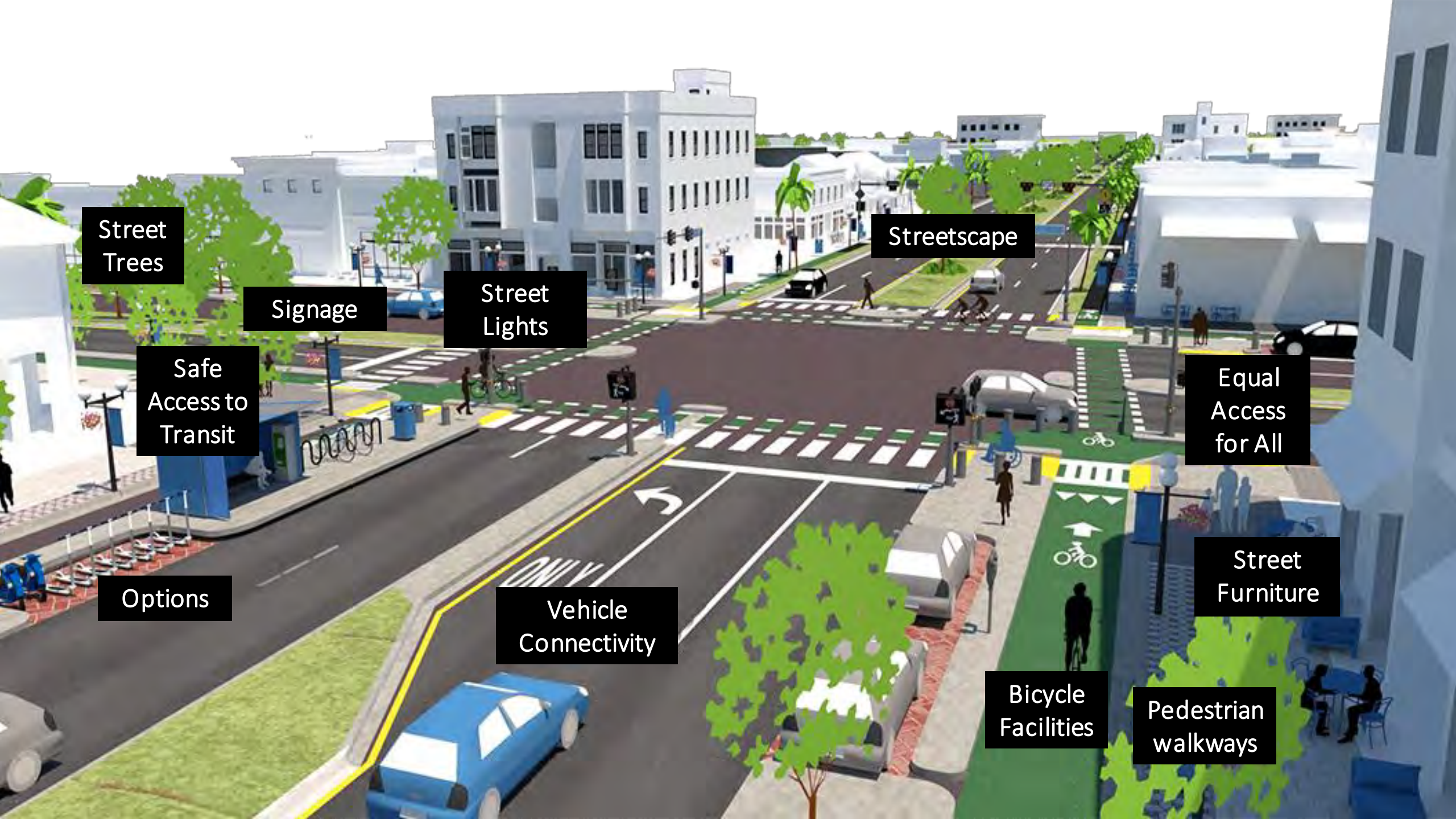
	8,000/h	x2	16,000 people/h
	7,000/h	x1	7,000 people/h
	6,000/h	x1	6,000 people/h
	1,100/h	x1	1,100 people/h
	0	x1	0 people

**Total capacity: 30,100 people/h<sup>20</sup>**

# WHAT ARE COMPLETE STREETS?

“Great streets are an important element of creating community, and need to be shaped, comfortable, connected, safe and memorable.”  
- Victor Dover





Street Trees

Signage

Street Lights

Streetscape

Safe Access to Transit

Equal Access for All

Options

Vehicle Connectivity

Street Furniture

Bicycle Facilities

Pedestrian walkways



# Multimodal Thoroughfare





# Multimodal Main Street



# Neighborhood Street



# Shared Street/Paseo/Alleyway

Provide multimodal transportation options and ensure safety and accessibility of the roadway for all users.



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# Bicycle Safety



NON-BICYCLE



INTERESTED  
BUT CONCERNED

SOMEWHAT  
CONFIDENT

HIGHLY  
CONFIDENT

least protected

most protected

Shared Lane Markings

Shoulder Bikeway

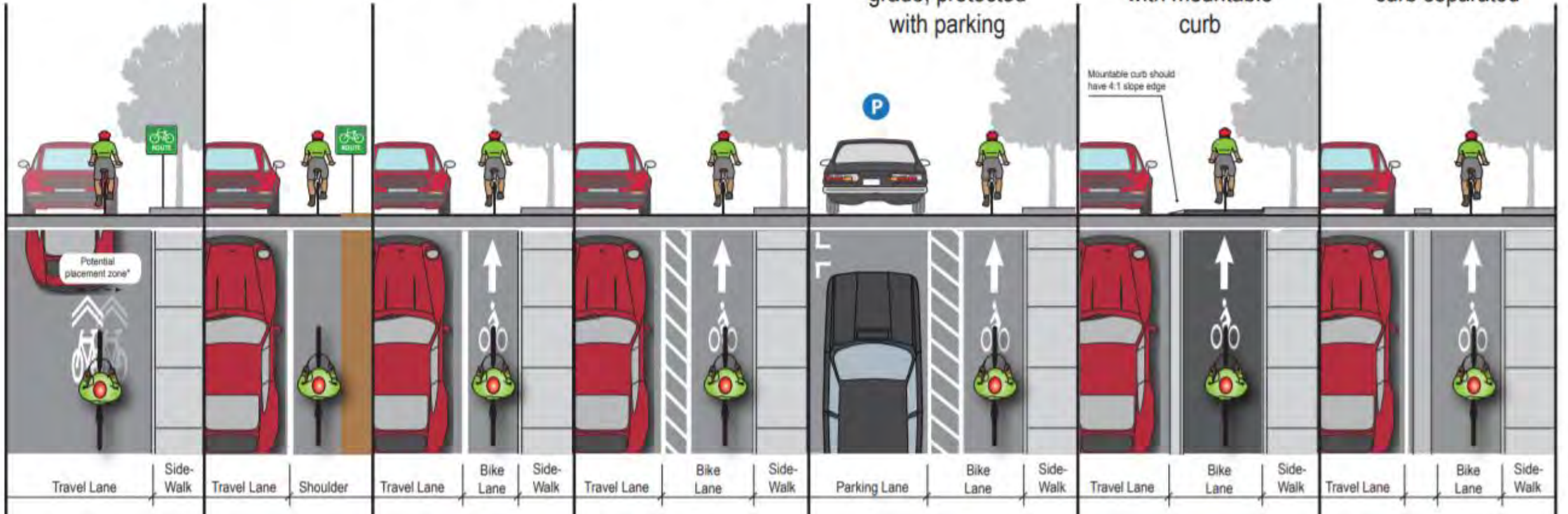
Bike Lane

Buffered Bike Lane

Cycle Track: One- or two-way, at-grade, protected with parking

Cycle Track: One- or two-way, raised with mountable curb

Cycle Track: One- or two-way, curb separated









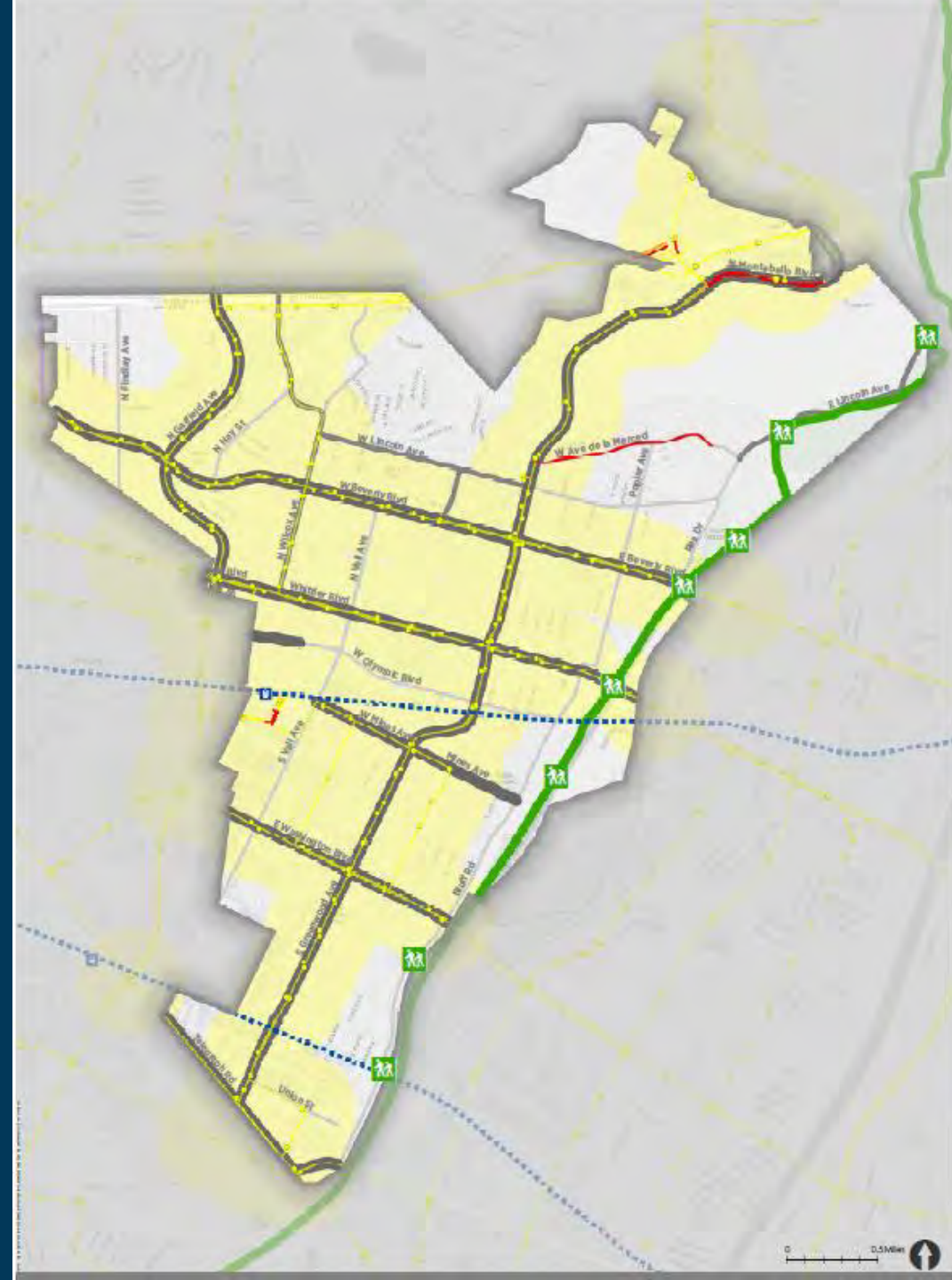




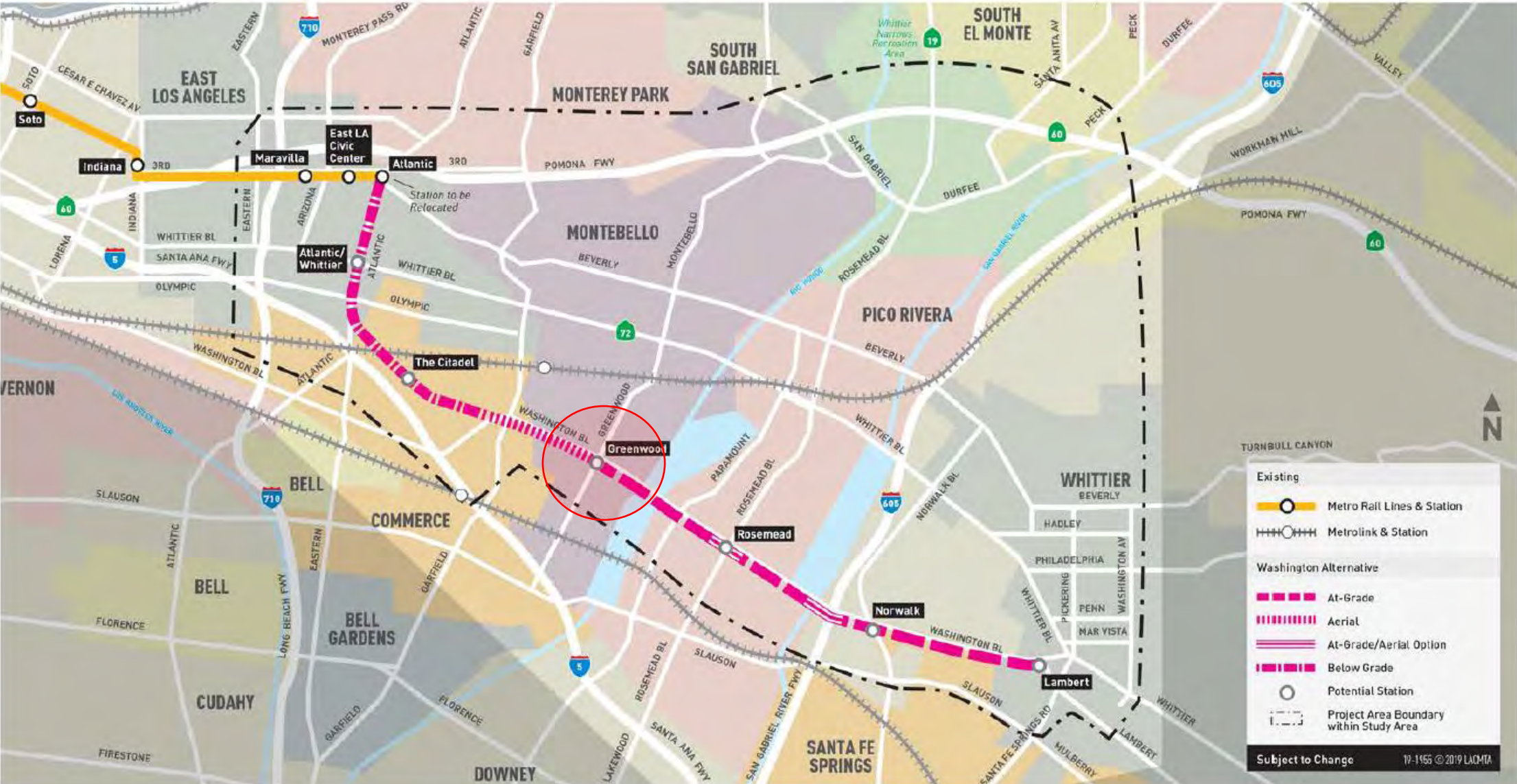
# Transit Opportunities

Over 75% of Montebello is currently served by transit (1/4 mile walk to a bus stop).

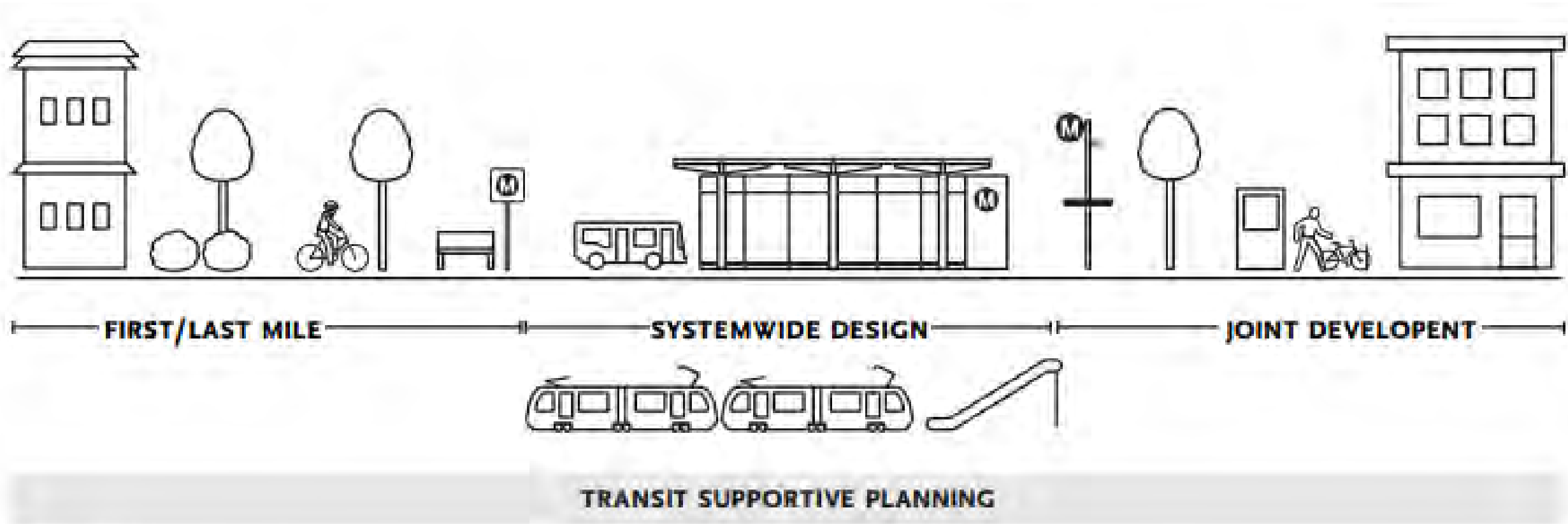
New LA Metro L Line (Gold Line) is planned to operate on Washington Boulevard with a station to the east of Greenwood Avenue



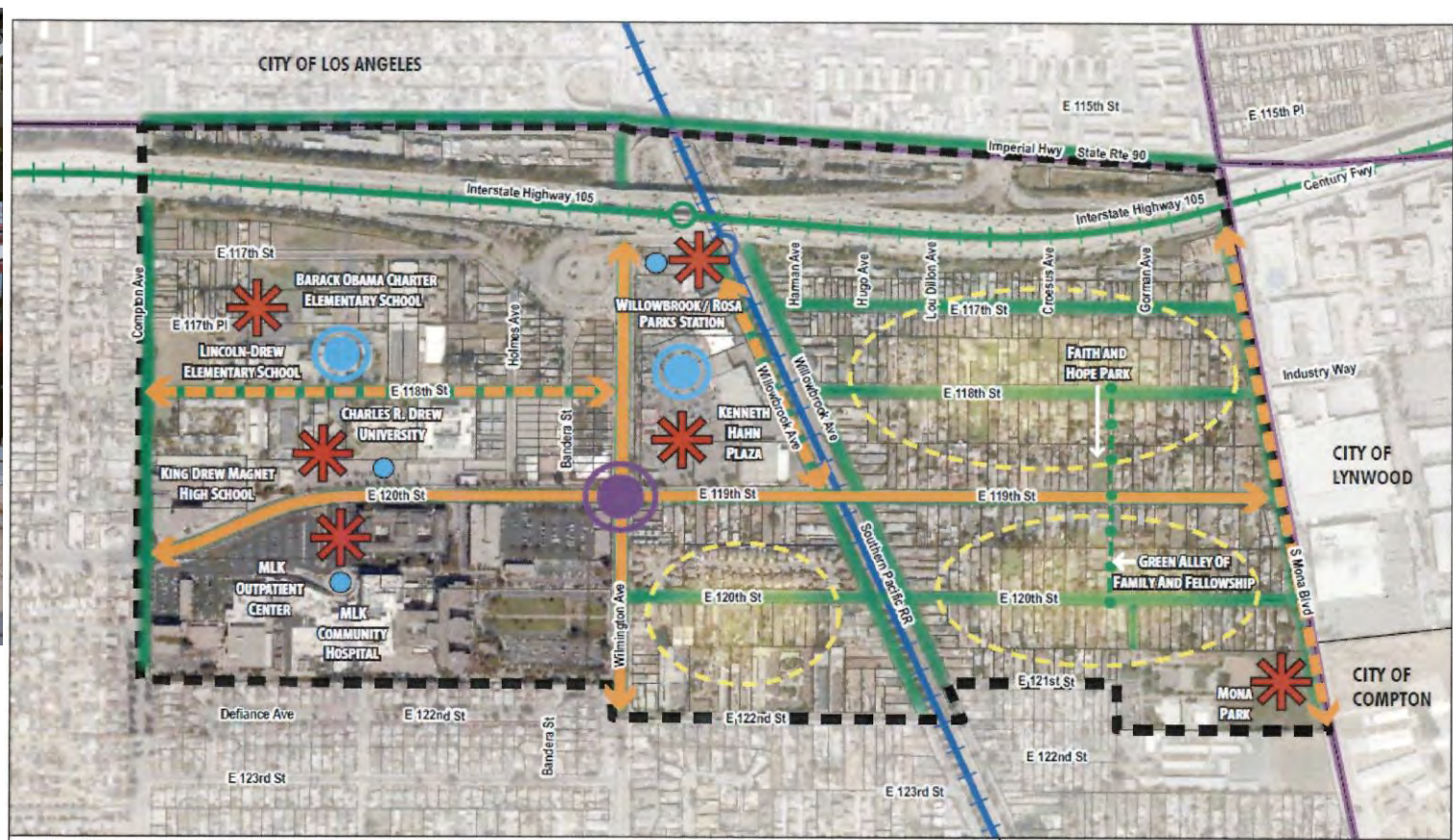
# Eastside Transit Corridor Phase 2



# Transit Oriented Communities



NOT TO SCALE



**Figure 2-1  
Urban Design Framework**

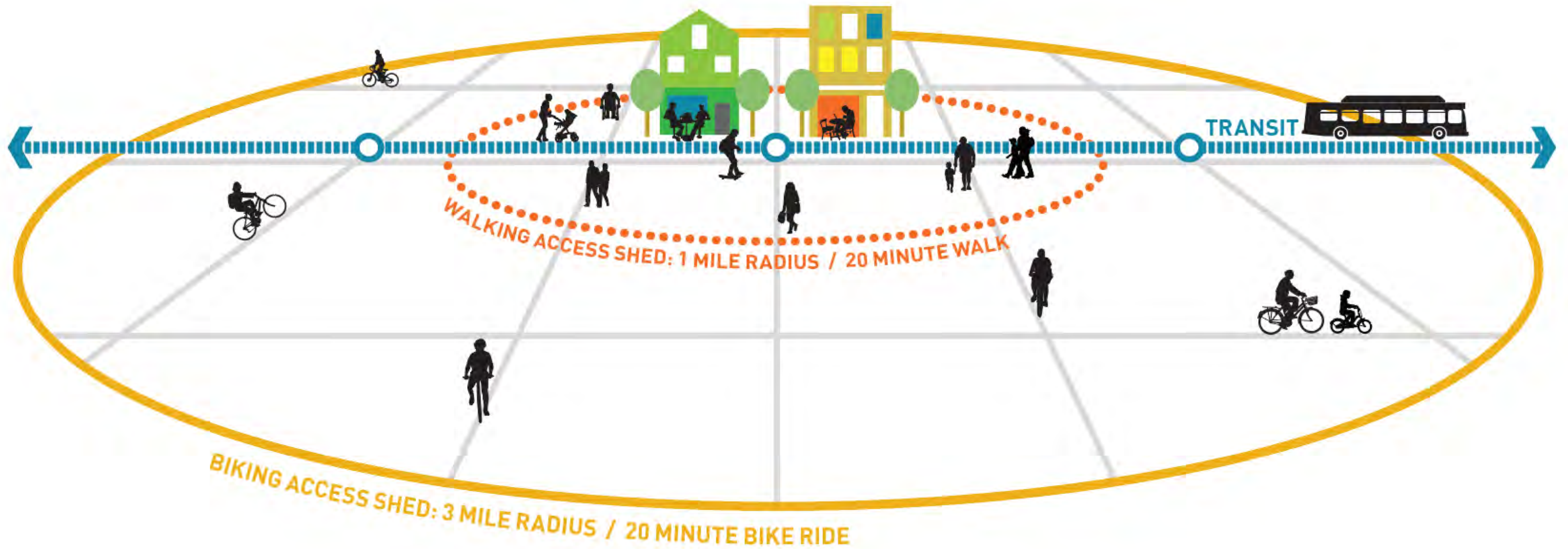
**WILLOWBROOK TOD SPECIFIC PLAN**

5 minute walk (1,200')

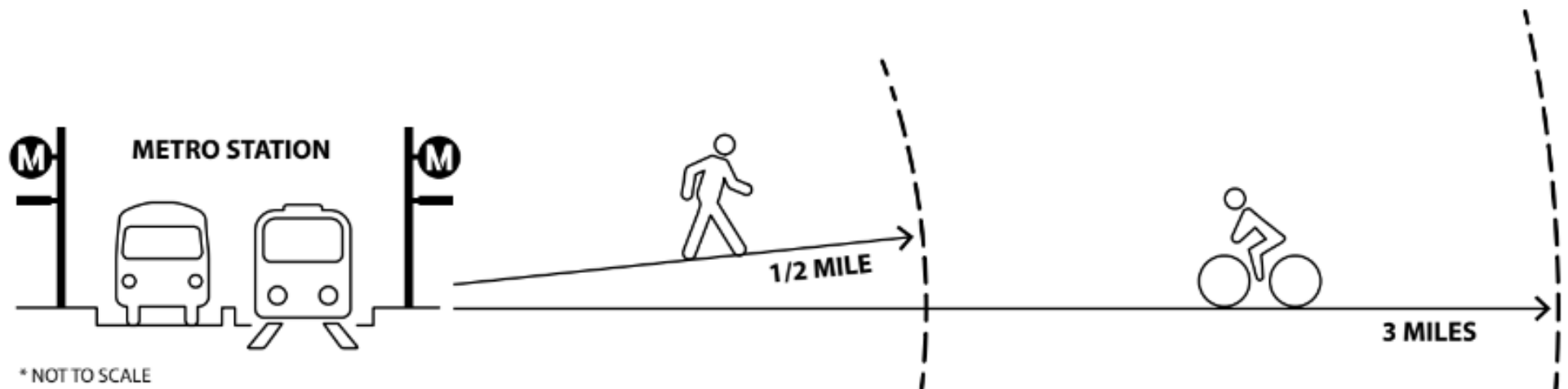
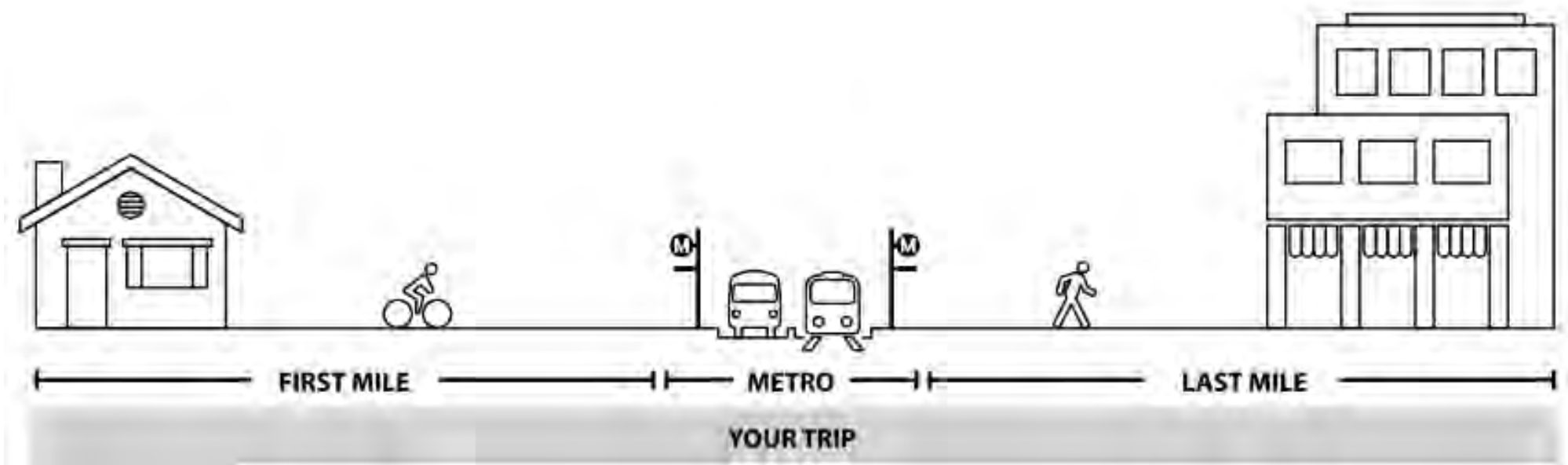
0 325 650 1,300 1,500 Feet

- County of Los Angeles
- Willowbrook TOD Specific Plan Area
- Metro Green Line
- Metro Blue Line
- Major Activity Centers
- Streetscape Improvements
- Primary Pedestrian Connections
- Secondary Pedestrian Connections
- Green Alley of Family and Fellowship
- Entry Plazas
- Future Open Space/Plaza
- Major Intersection
- Protect and Enhance Residential Neighborhoods

# Getting to and from public transit



# First and Last Mile (FLM)



\* NOT TO SCALE



# Examples of FLM Improvements



## Simplify Traveling

- Technology
- Wayfinding
- Signage

## Information kiosks

## Shared Use Services

- Scooters
- Bike share
- Car share



## Bicycle and Pedestrian Infrastructure

- Bike Lanes
- Bicycle Parking
- Sidewalks
- Crosswalks

## Transfer Facilities

- Drop-off areas
- Bus/rail interface improvements



# Foothill Gold Line Phase 2B First/Last Mile Plan



# Foothill Gold Line Phase 2B First/Last Mile Plan

La Verne Station

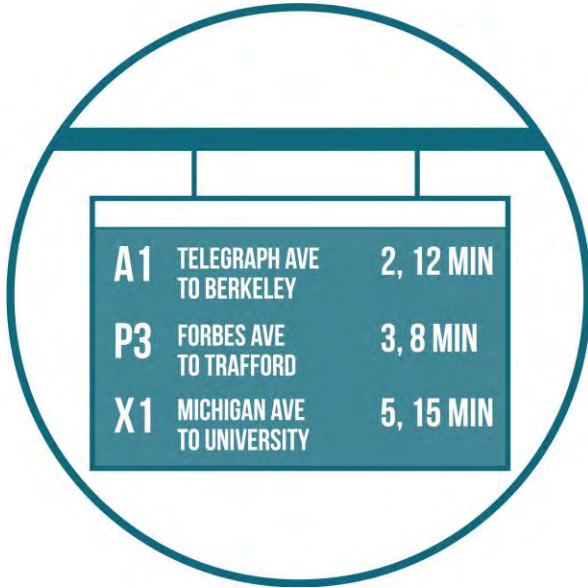


*Existing*

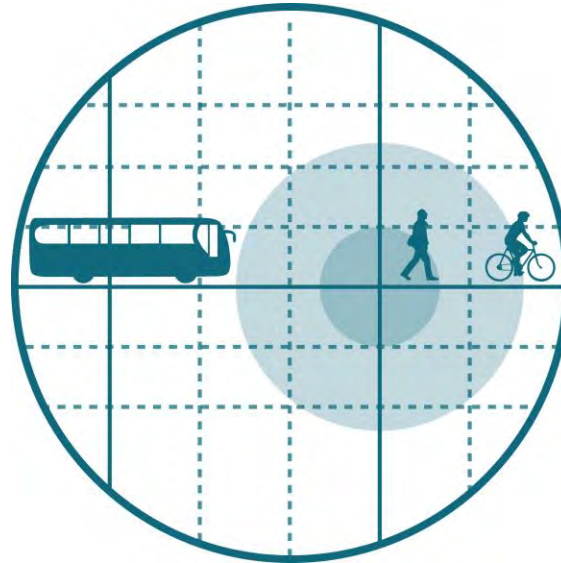


*Future Concept*

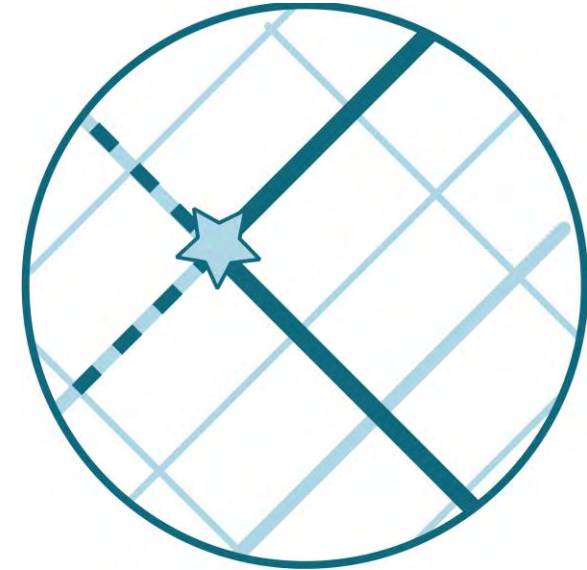
# Creating a high-quality transit network



**Frequent,  
Predictable,  
Convenient**



**Complete Trips  
Need Complete  
Networks**



**Easy to Ride,  
Easy to Run**





# Bus Shelters



# Bus Shelter Amenities



# Smart Bus Shelter – Hollywood, CA





# New and Shared Mobility



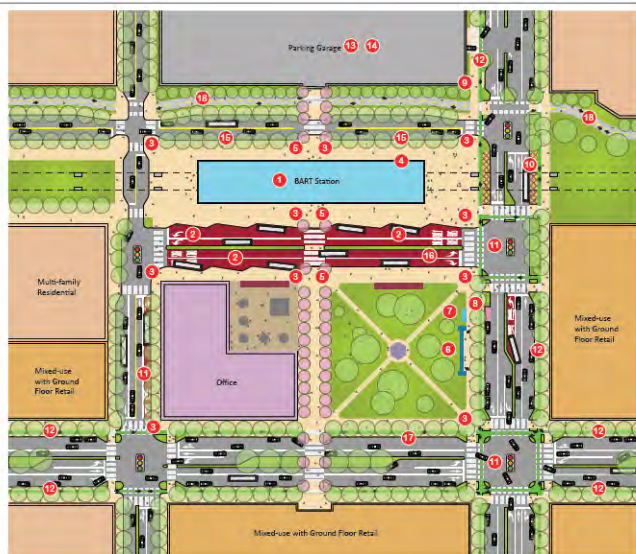




## LEGEND

- 1 Elevated Rail Transit Station
- 2 Bus Transfer Facility
- 3 Wayfinding Signage
- 4 Bike Station / Bike Lockers
- 5 Real-time Transit Information
- 6 Bikeshare
- 7 Scooter share
- 8 Shared Electric Moped Parking
- 9 Real-time Parking Information\*
- 10 Rapid Bus Station
- 11 Transit Signal Priority/ Bus-Only lanes
- 12 Class IV Bikeway

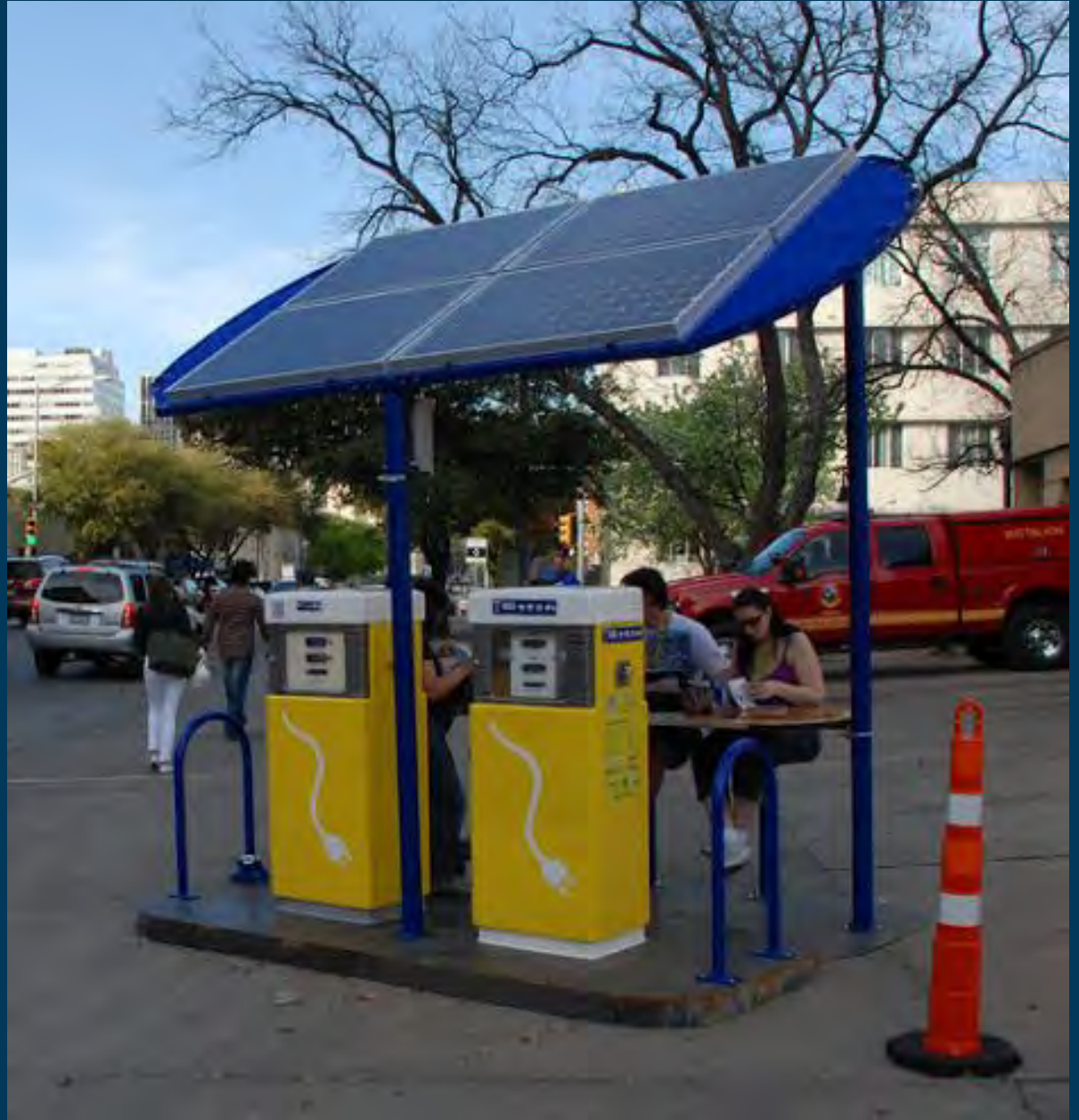
\*Real-time parking information also available through an app



- ### LEGEND
- 1 Elevated Rail Transit Station
  - 2 Bus Transfer Facility
  - 3 Wayfinding Signage
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  - 8 Shared Electric Moped Parking
  - 9 Real-time Parking Information\*
  - 10 Rapid Bus Station
  - 11 Transit Signal Priority/ Bus-Only lanes
  - 12 Class IV Bikeway
  - 13 Carshare
  - 14 Electric Vehicle Charging
  - 15 On-demand Rideshare / Carpooling services
  - 16 Microtransit
  - 17 Private Buses
  - 18 Multi-use Trail

\*Real-time parking information also available through an app



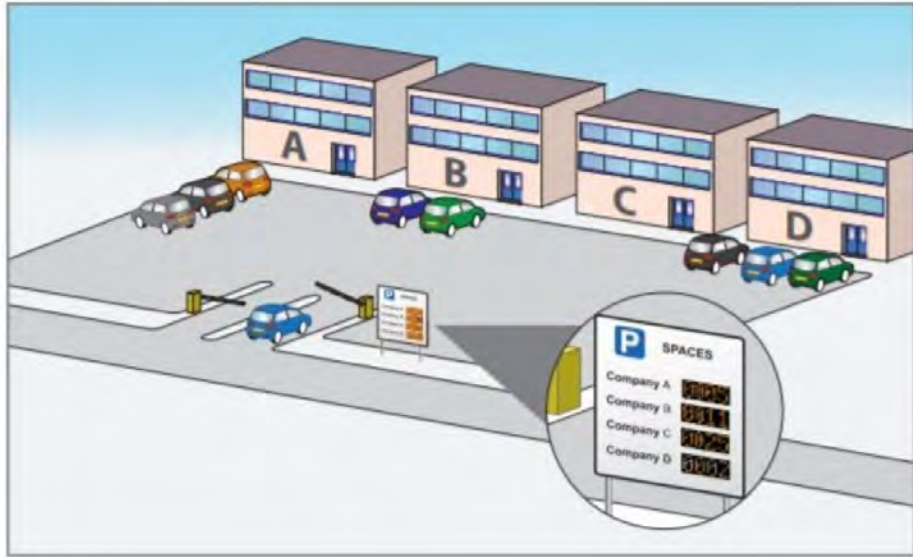




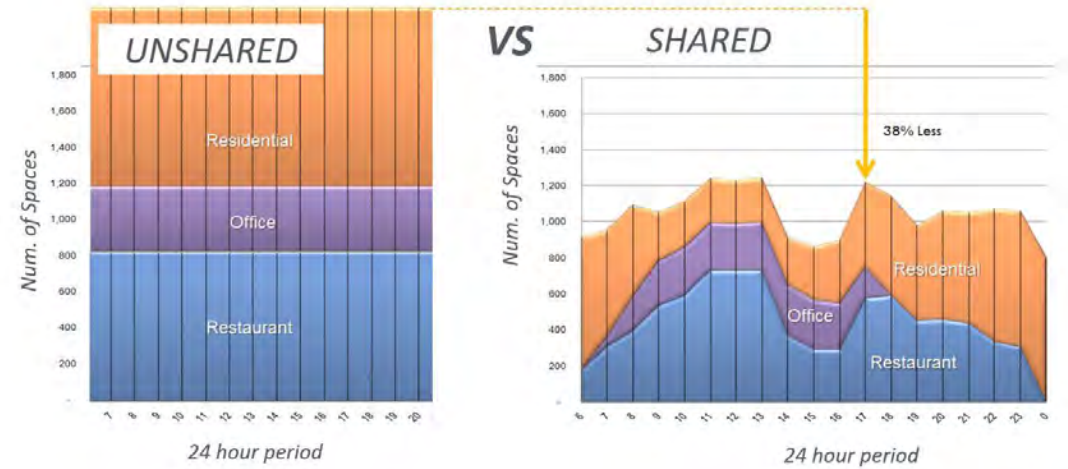


# Parking and Curb Management





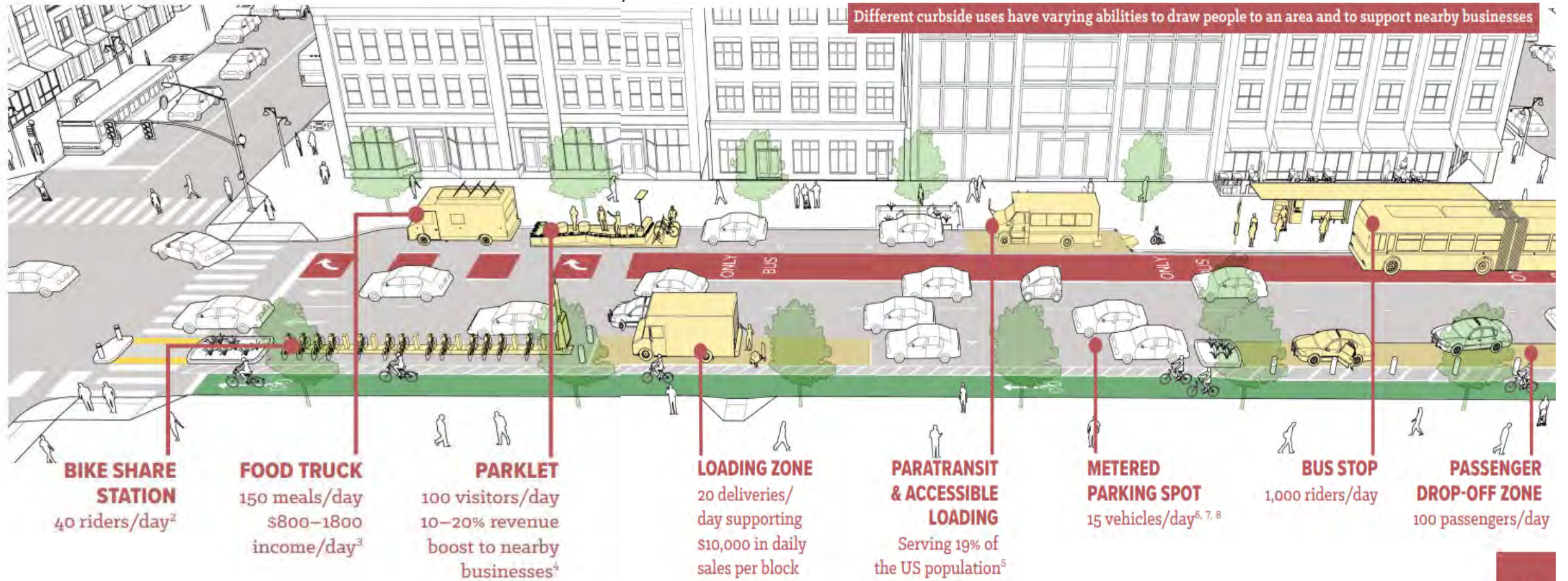
## SHARED PARKING







Different curbside uses have varying abilities to draw people to an area and to support nearby businesses





# Smart Parking





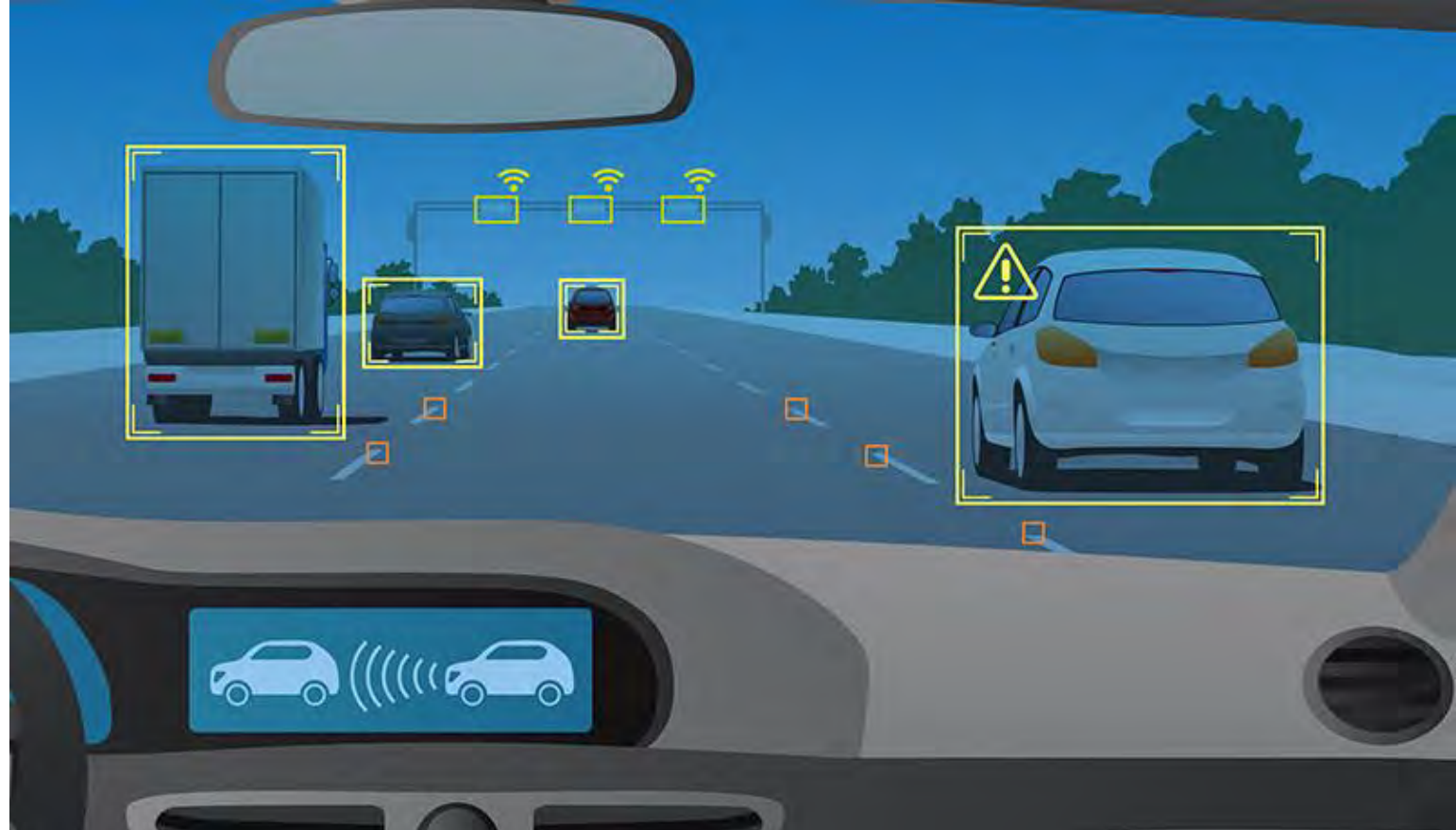
# New Technologies

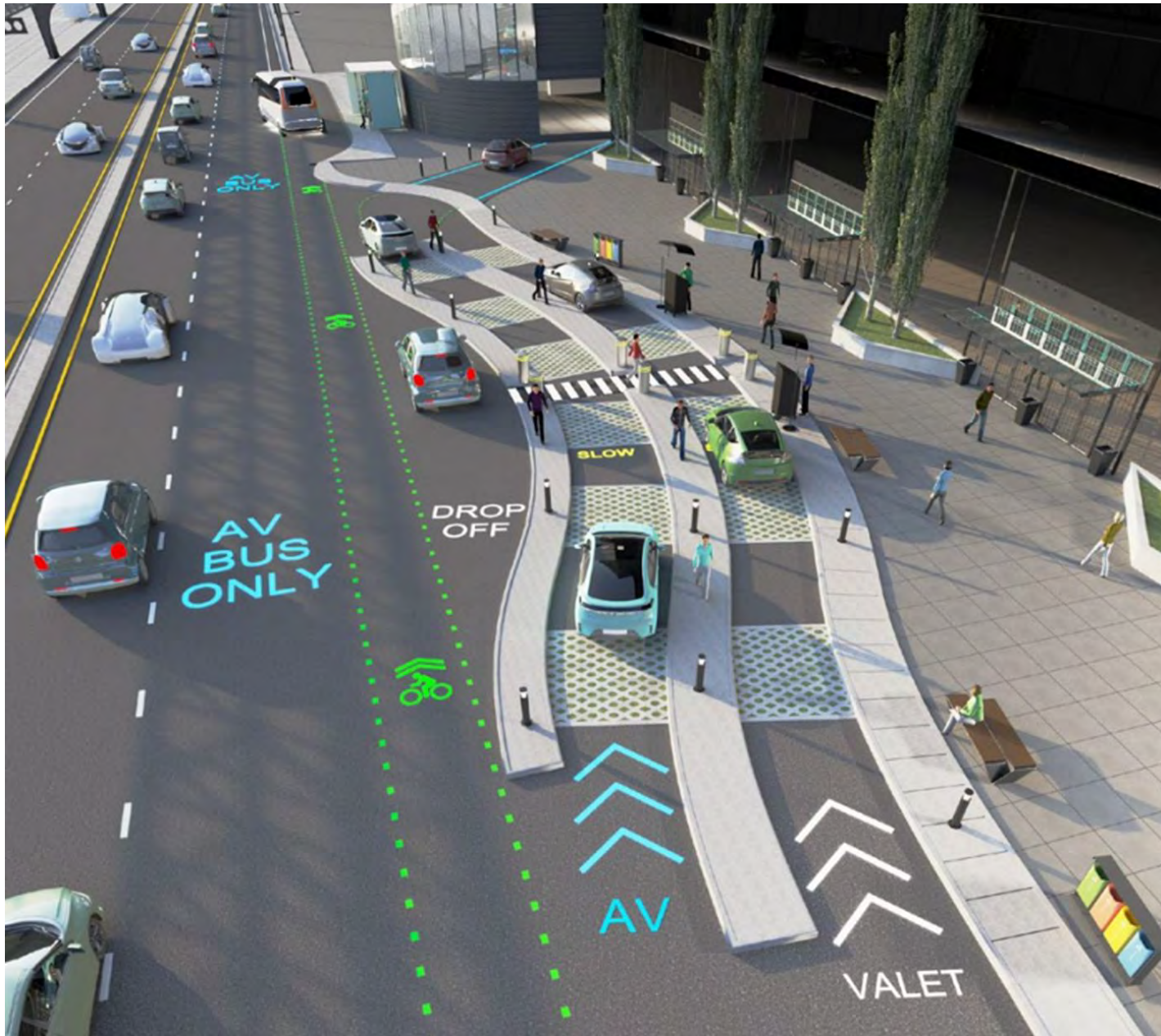


# Mobility as a Service (MaaS)









# Future street and curb designs

# Mobility and Parking

Rethinking our transportation system today and tomorrow