



POLIS
2017





Vision Zero + Great Streets

- Improve Project Delivery
- Deliver Great Streets
- Execute Technology Strategy
- Build Community Partnership



Mobility Management

- Develop Parking Reform
- Bring Shared Use Mobility to LA
- Reboot DASH Service
- Evolve and Relocate ATSAC



Great Place to Work

- Pilot Mentoring Program
- Roll out Succession Plan

EQUITY

WHAT IS VISION ZERO?

Reduce traffic deaths to zero by 2025



JOB ACCESSIBILITY CARS VS. TRANSIT

What percent of jobs within a given city require a driving commute of 60 minutes or longer? What about on transit?



What does this mean for Los Angeles?

92%

of jobs require a transit commute of 60 minutes or longer

12x

more jobs are accessible by car than by transit in under 60 minutes

7%

of jobs require a car commute of 60 minutes or longer

Data: Owen, A., & Levinson, D. (2014). *Access Across America: Transit 2014*. University of Minnesota, pp. 2 & 4.

Levinson, D. (2013). *Access Across America: Auto 2013*. University of Minnesota, p. 4.

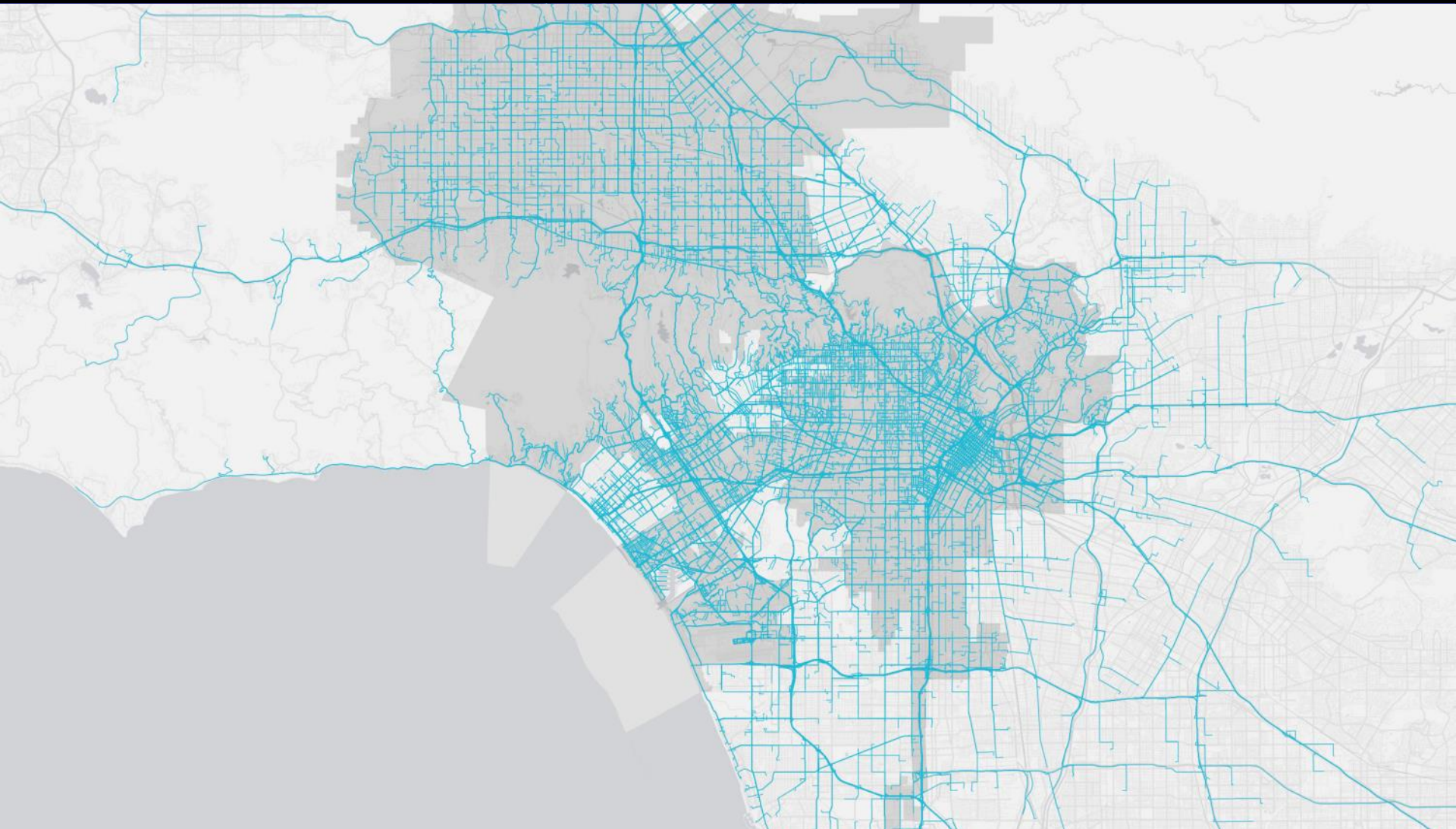


Current and future dedicated-ROW network



Los Angeles Uber usage map

Spring 2016



The robots are coming.

+ Autonomous vehicle technology will reshape the transportation infrastructure of Los Angeles

94%

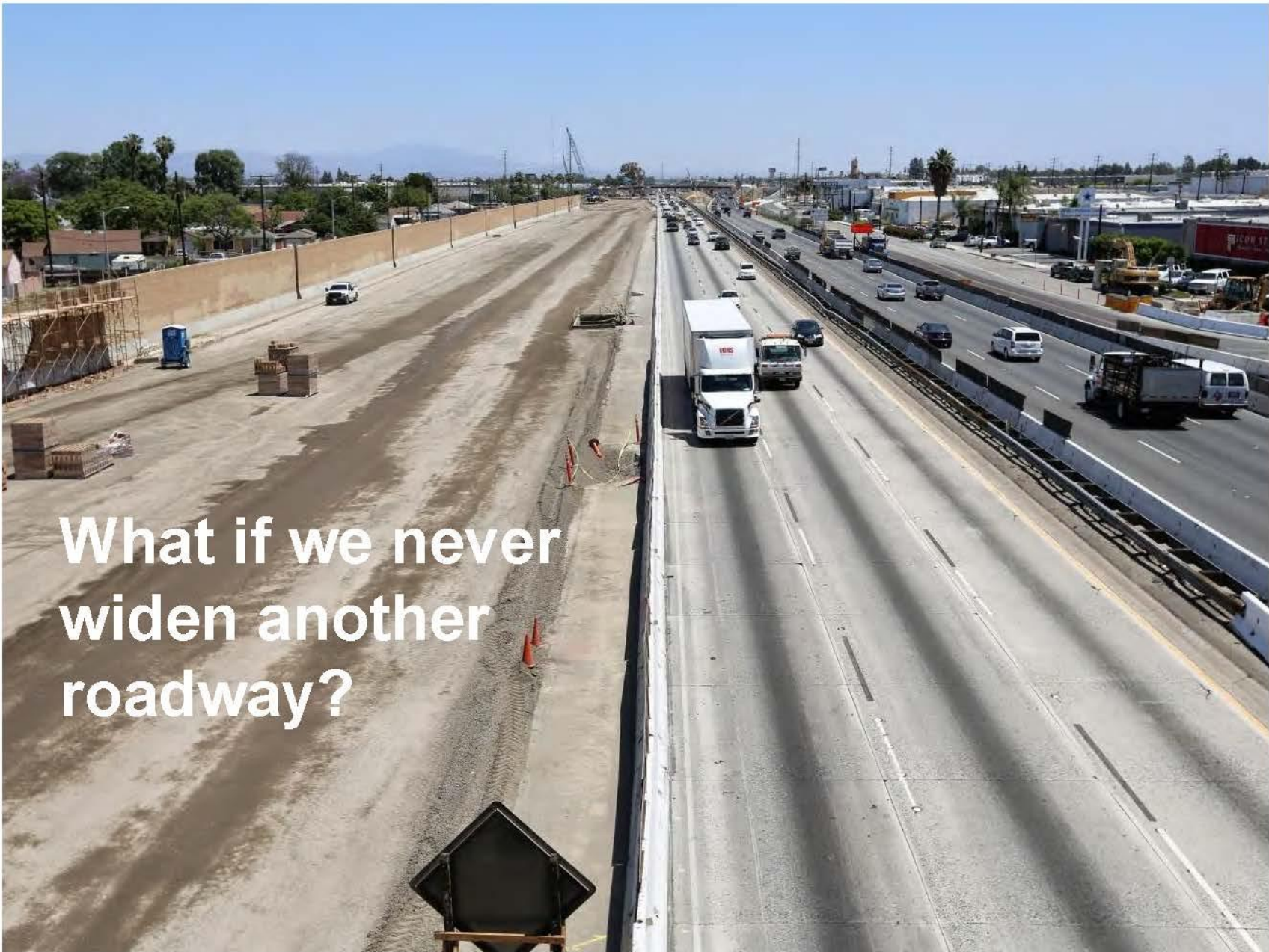
Percent of crashes caused by human error

7.5M

Number of motor vehicles in Los Angeles

1#

Los Angeles's rank among cities with the worst traffic congestion



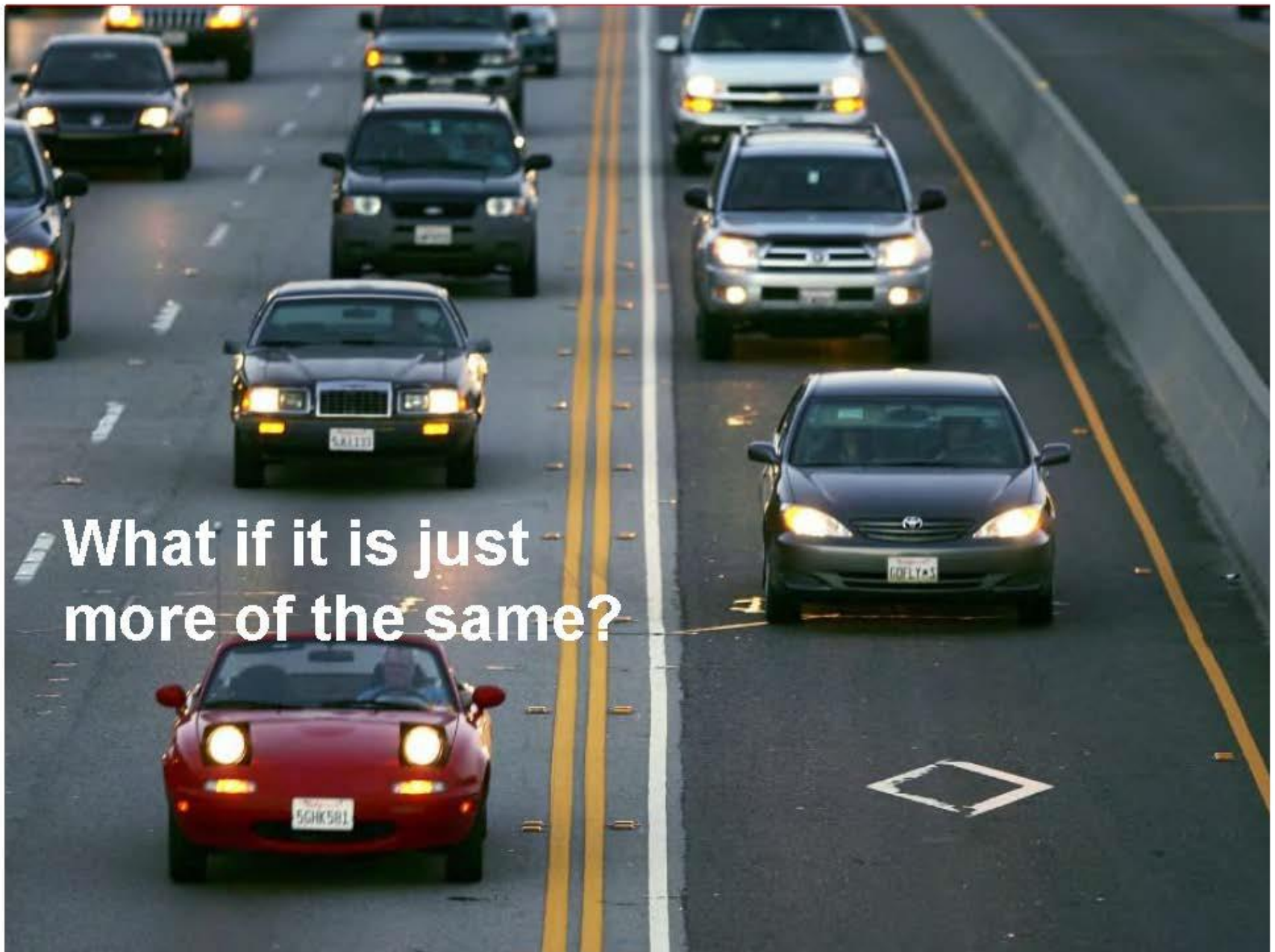
What if we never
widen another
roadway?

**What if we
never build
another
parking spot?**



**PASSENGER
LOADING
ONLY
5 MINUTE LIMIT**

SSC 07 CITY OF LOS ANGELES 2710



**What if it is just
more of the same?**





Urban
MOBILITY
in a Digital Age

A TRANSPORTATION TECHNOLOGY
STRATEGY FOR LOS ANGELES

URBANMOBILITYLA.COM

FRAMEWORK

platform for innovation

1
Build a solid
data foundation.

2
Leverage
technology
+ design for a
better
transportation
experience.

3
Create
partnerships
for more shared
services.

4
Support
continuous
improvement
through feedback.

5
Prepare for an
automated future.

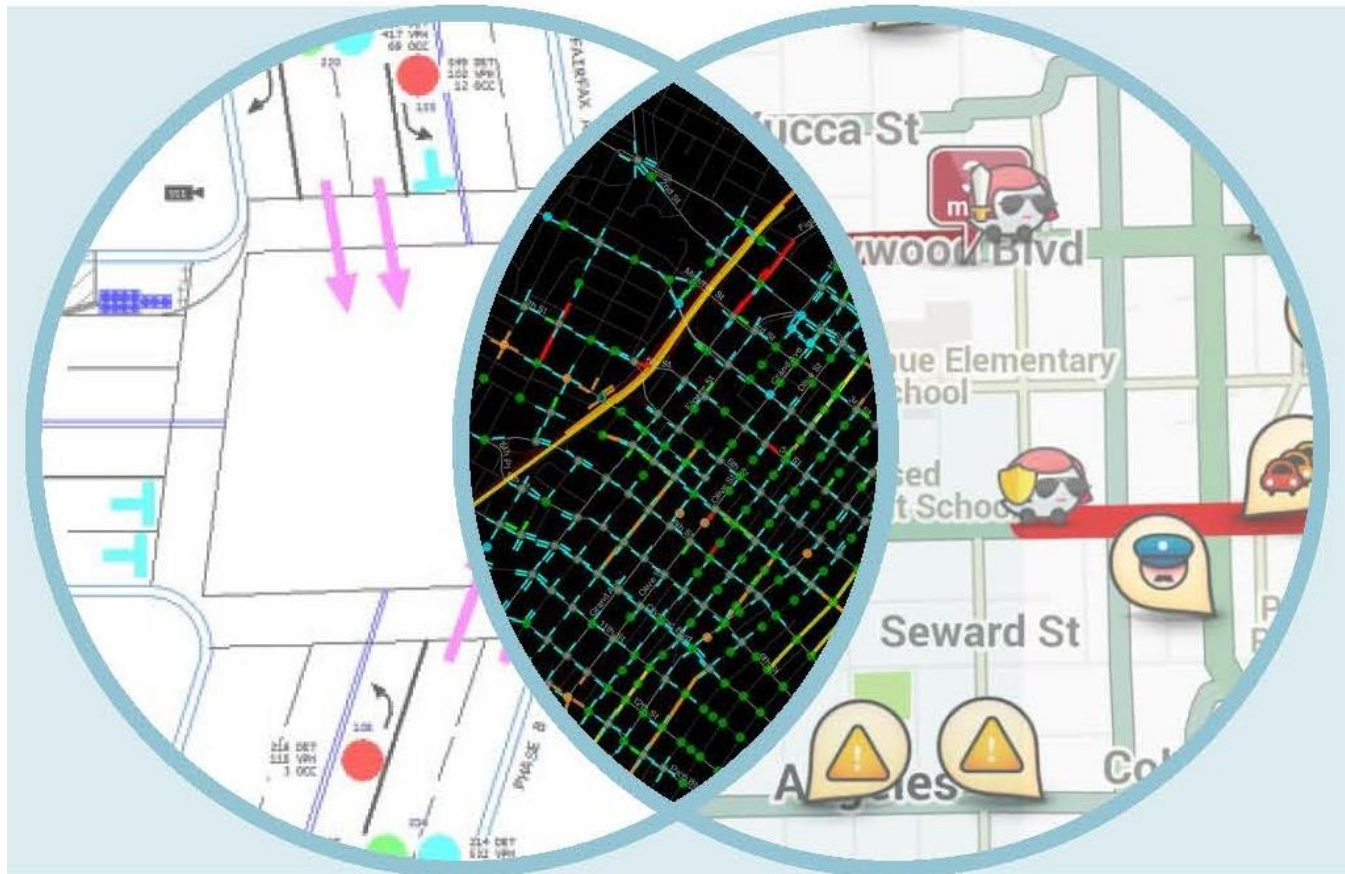
POLICY + IMPLEMENTATION + PILOTS

PLATFORM FOR MOBILITY INNOVATION

DATA AS A SERVICE + MOBILITY AS A SERVICE + INFRASTRUCTURE AS A SERVICE

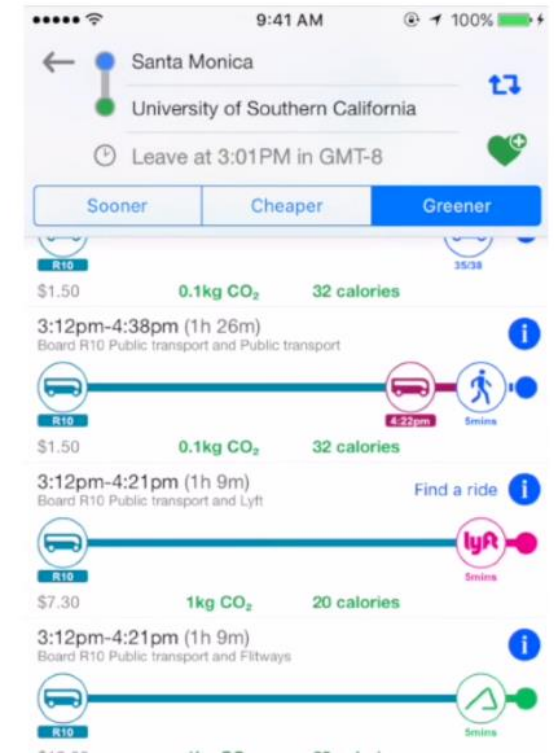
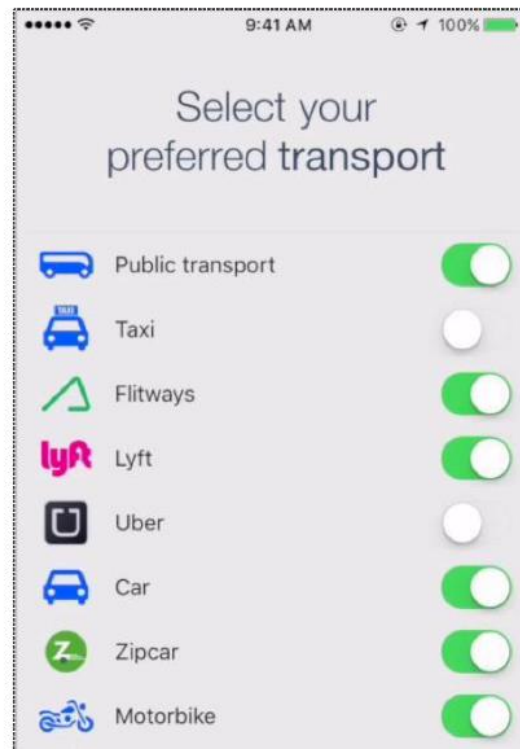
data as a service

rapid exchange of real-time condition + service information between customers, service providers, government and infrastructure to optimize safety, efficiency + the transportation experience



Mobility as a Service

access to a suite of transportation mode options through a single platform and payment to simplify access to mobility choices.



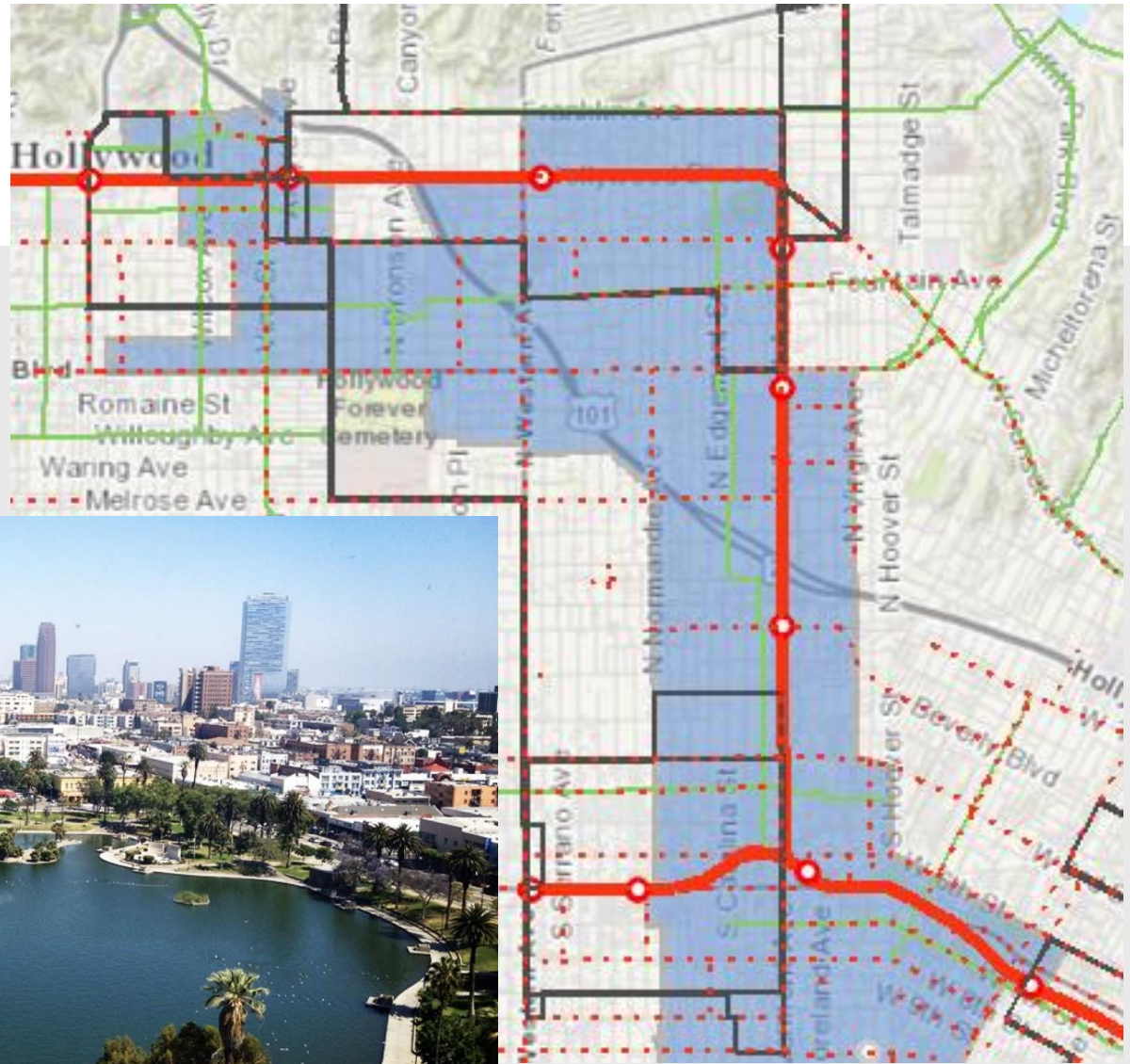


16 mins
18 mins
WILLESDEN JUNC
WAPERSMITH





***Los Angeles is the first major city
to have an EV carsharing pilot servicing disadvantaged
communities***



General Motors

MIKE ABELSON



ALIGNMENT WITH STRATEGIC PLANS



WHAT'S REQUIRED FROM LADOT



TYPE OF OPPORTUNITY



TYPE OF ORGANIZATION



LADOT TECHNOLOGY PARTNER SUMMARY SHEET

Blue LA (Bollore)



ALIGNMENT WITH STRATEGIC PLANS



WHAT'S REQUIRED FROM LADOT



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LADOT TECHNOLOGY PARTNER SUMMARY SHEET

Infrastructure as a Service

A DYNAMIC PAY-AS-YOU-GO APPROACH TO MORE
CLOSELY ALIGN COSTS
OF PROVIDING INFRASTRUCTURE WITH HOW IT IS
USED





STOP

CHASE

VISION THE

UNPAVED PARKING ONLY



LI-HALL
Our Low Decks
Make Your Move
EASIER!

VISION THEATRE
(323) 290-2388

Leimert Park Village

Vision Zero and Personal Safety



"ON THE DAY OF THE PLAY STREET, THE STREET WAS SAFE AND HEALTHY. EVEN THE CHOLOS GOT INVOLVED. THEY BROUGHT OUT A BUNCH OF BIKES AND A BASKETBALL HOOP, AND DRESS DIFFERENTLY THAN THEY USUALLY DO."

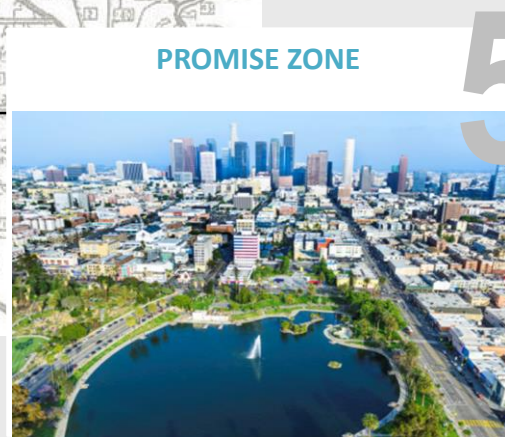
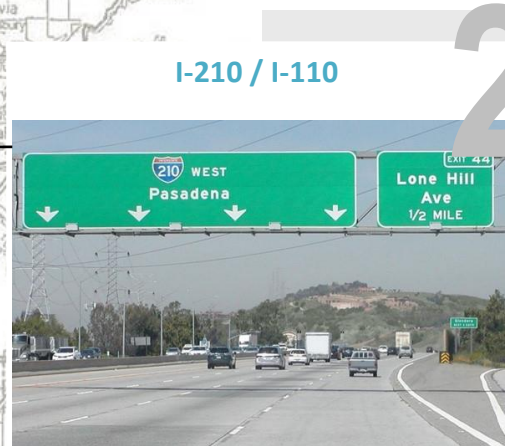
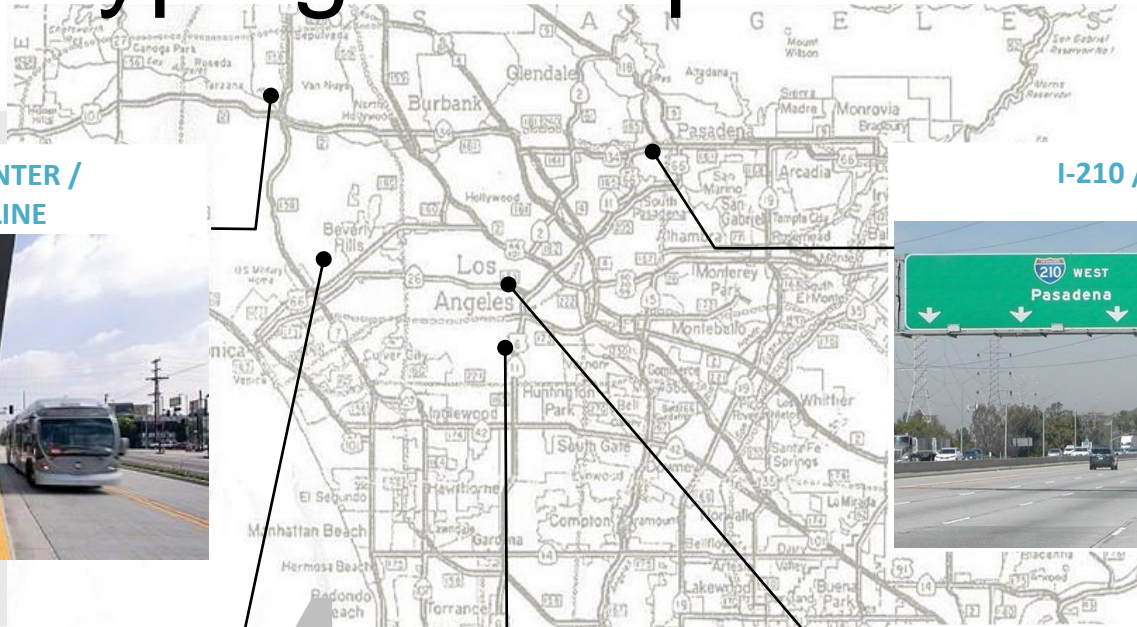
MARIA DEL CARMEN RIVERA, 58 [BOYLE HEIGHTS]

"I NOTICED A CHANGE AFTER THE PLAY STREET IN TERMS OF THE CHOLOS HELPING OUT, AND NOW [AFTER] THEY ARE SHOWING INTEREST IN HELPING OUT WITH THE MURALS. I WANT TO CONTINUE TO ENGAGE THEM THROUGH THESE TYPES OF EVENTS TO BETTER COMMUNICATE WITH THEM AND ALSO HAVE THEM SEE OTHER POSSIBILITIES FOR THE STREET AND THEIR RELATIONSHIP TO IT."

MARIA LOPEZ, 51 [BOYLE HEIGHTS]

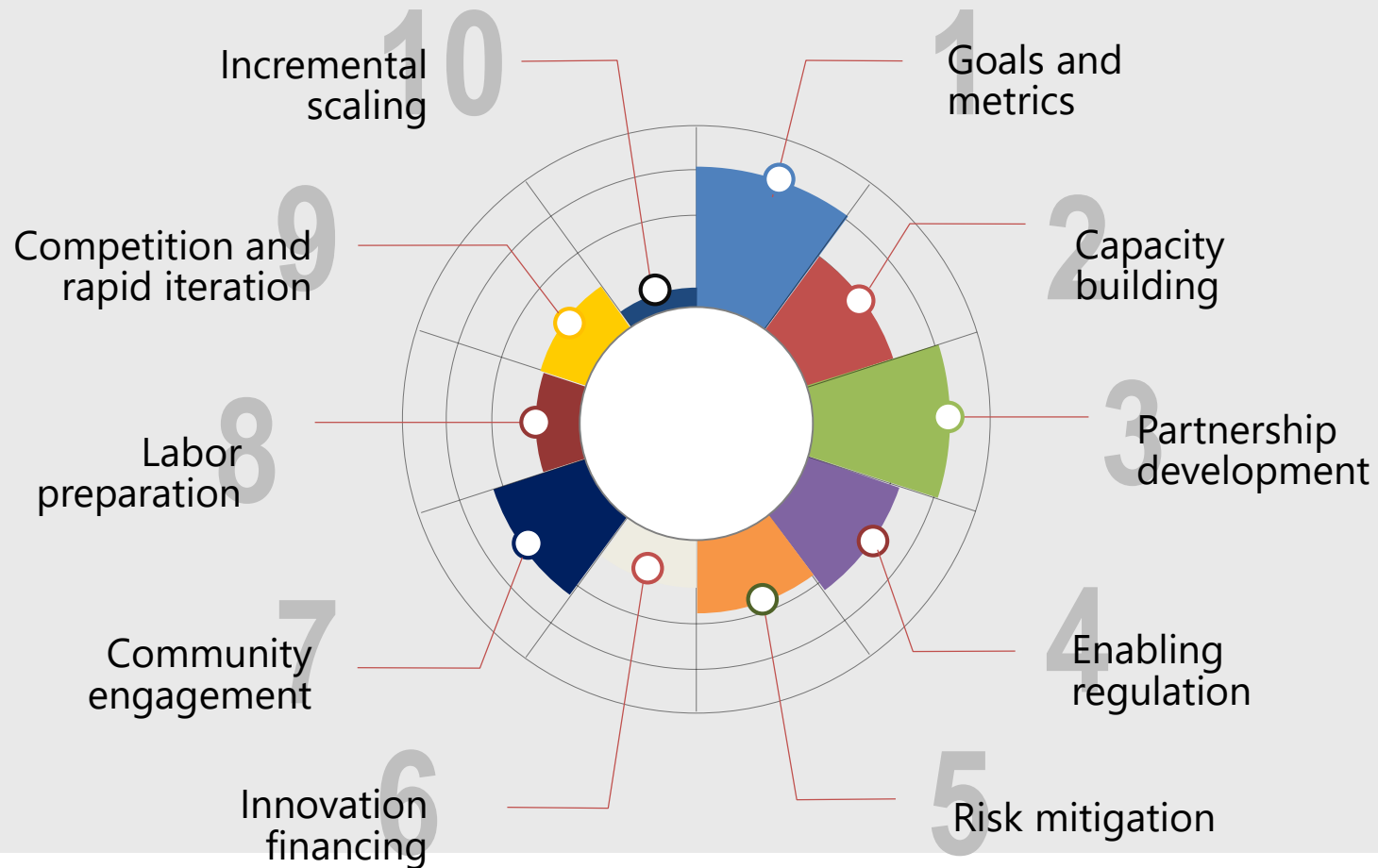


+ Prototyping concepts



+ Tactics

Tactical action steps to engage and co-create

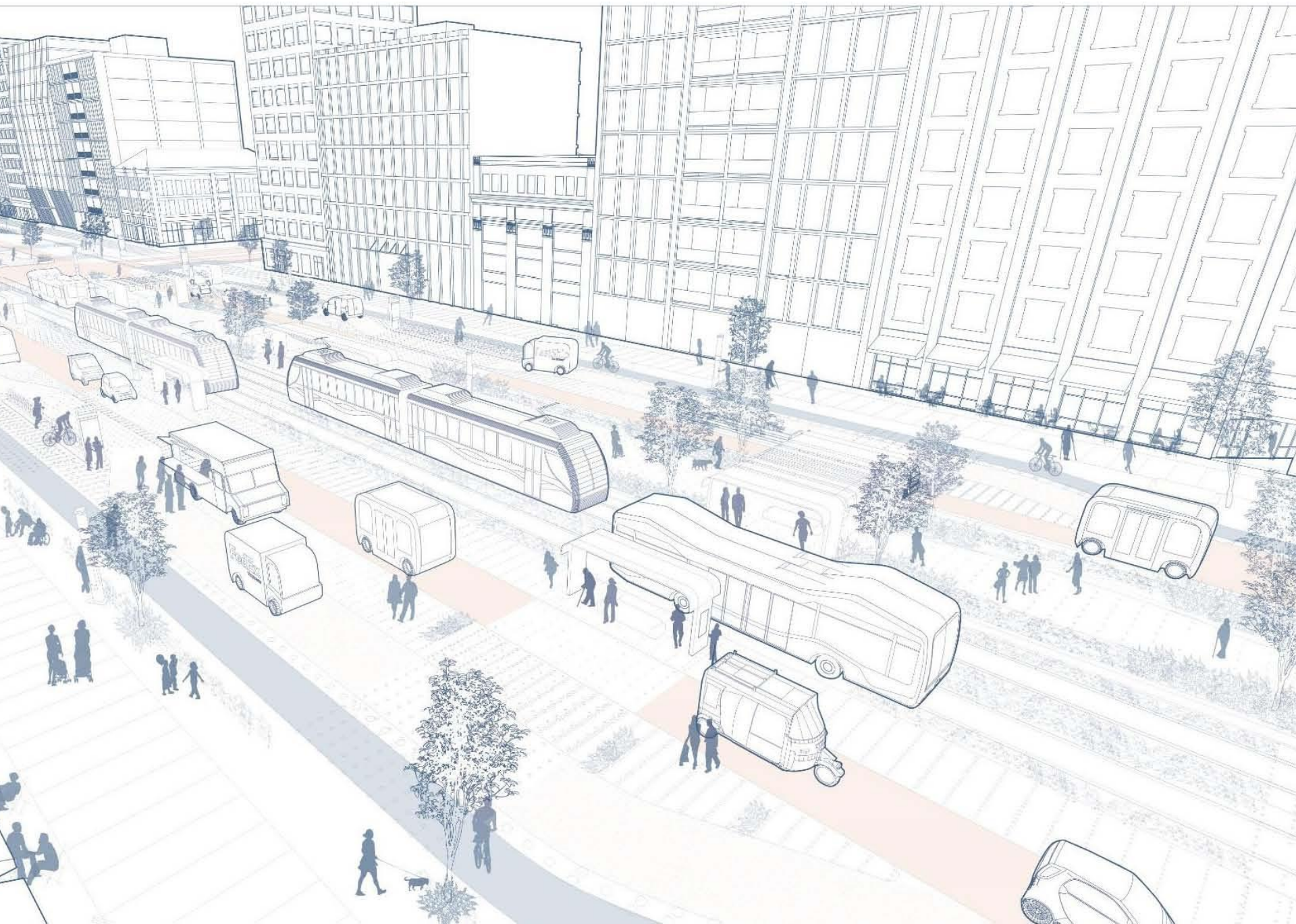




BLUEPRINT
FOR
AUTONOMOUS
URBANISM

Module 1 | Fall 2017
Designing Cities Edition







Bloomberg Associates



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