

Aloha and Welcome to the Complete Streets Community Kickoff Meeting for University Ave./ McCully St. / Metcalf St.

April 24, 2018

Washington Middle School

Please Participate using your cell phone:

1. open smartphone browser
2. go to sift.ly
3. enter participant code [april24](#)



Introduction

Project Team

- City and County of Honolulu Complete Streets Program
- Consultants:
 - Nelson \ Nygaard – transportation systems planning and engineering
 - PBR Hawaii & Associates – planning and community engagement
 - Austin Tsutumi & Associates – traffic engineers



Introduction

Meeting Agenda

- **Welcome and Introductions**
 - Housekeeping
- **Presentation**
 - Introduction
 - Complete Streets Overview
 - Street Design
 - The Project
- **Group Polling Questions**
- **Open House**



Introduction

Meeting Purpose

- Introduce Complete Streets
- Gather community input
 - How do you move around the area?
 - What streetscape features make your neighborhood unique?
 - What safety issues do you encounter while traveling through the area?
 - How could better transportation options improve your everyday life?
- Share options for improvements to University Avenue, McCully and Metcalf Streets



Complete Streets Overview

What are “Complete Streets”?

**Safe and
convenient for
people of all ages
and abilities**

**Accommodating
to all modes,
including foot,
bicycle, transit,
and automobile**

**Integrated
with the
community's
vision and sense
of place**

**Supportive
of community
health and
transportation
equity**



Honolulu

COMPLETESTREETS

City and County of Honolulu
Complete Streets Policies and Principles
(ROH 14-33)

DFM

DPP

DTS

DDC

First Aid
Road Repairs

Oahu
Bike Plan

ROW
Setback

TOD

Policies +
Procedures

Survey, maintenance, +
pavement preservation

Oahu
Ped Plan

Construction
Projects

Bus Rail
Integration

TIVL

Design and construct Complete Streets
Improvements

Transit-Oriented Development, community-building
and catalytic projects

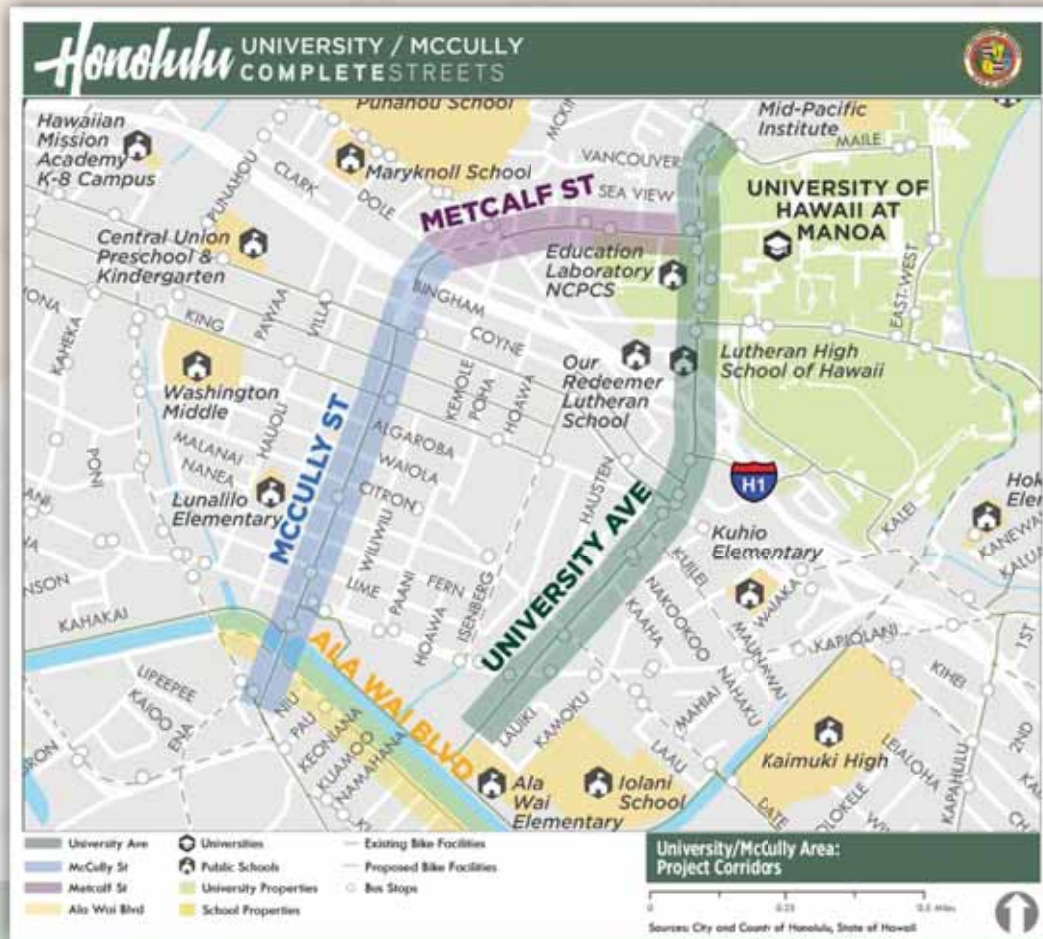
Rail Access

Traffic Improvements at
Various Locations (TIVL)

TOD + Special District Zoning, Subdivision
Rules, Transportation Impact Assessment

Multimodal access and circulation around rail stations

Complete Streets Overview The Opportunity...




- Resurfacing
- Redevelopment
- Infrastructure Improvements



Complete Streets Overview

Evolution of Complete Streets

 CITY COUNCIL
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

ORDINANCE 12-15
BILL 26 (2012)

A BILL FOR AN ORDINANCE

RELATING TO COMPLETE STREETS.

BE IT ORDAINED by the People of the City and County of Honolulu:

SECTION 1. Purpose. The purpose of this ordinance is to implement the provisions of Section 204-20.5, Hawaii Revised Statutes (Act 54 SLH 2009), and establish a Complete Streets policy for the City and County of Honolulu.

SECTION 2. Chapter 14, Revised Ordinances of Honolulu 1950 ("Public Works Infrastructure Requirements Including Fees and Services"), is amended by adding a new article to be appropriately designated by the revisor of ordinances and to read as follows:

"Article _____ Complete Streets

Sec. 14-____1 Definitions.

As used in this article:


"Accessibility" means the ability to reach desired destinations for all transportation system users.


"Complete streets features" include, but are not limited to, sidewalks, crosswalks, accessible curb ramps, curb extensions, raised medians, refuge islands, roundabouts or mini-circles, traffic signals and accessible pedestrian signals such as audible and vibrotactile indications and pedestrian countdown signals, shared-use paths, bicycle lanes, paved shoulders, street trees, planting strips, signs, pavement markings including multi-modal pavement striping, street furniture, bicycle parking facilities, public transportation stops, and facilities including streetscapes, dedicated transit lanes, and transit priority signalization.

"Context sensitive solution" means a process in which a full range of stakeholders are involved in developing complete streets transportation solutions that identify and incorporate appropriate complete streets features designed to fit into, enhance, and support the surrounding environment and context, including land use.

"Directors" means the directors of the departments of transportation services, design and construction, planning and permitting, and facilities maintenance.

OC9/0313/2012.03/CT 1
12-15



 City and County of
HONOLULU
Complete Streets Design Manual

- Improve Safety
- Context sensitive solutions
- Accessibility and mobility for all
- Balance the needs and comfort of all modes and users
- Use national best practices
- Provide non-motorized options
- Encourage physical activity
- Think: “long-term investment”
- Build partnerships statewide
- Incorporate trees and landscaping

Honolulu
COMPLETESTREETS



Street Design



Street Design Prioritizing Walking

- Seattle, WA



Austin, TX



Street Design Prioritizing Walking, Biking, and Parking



Seattle, WA



Street Design Prioritizing Walking, Transit, and Biking



Seattle, WA



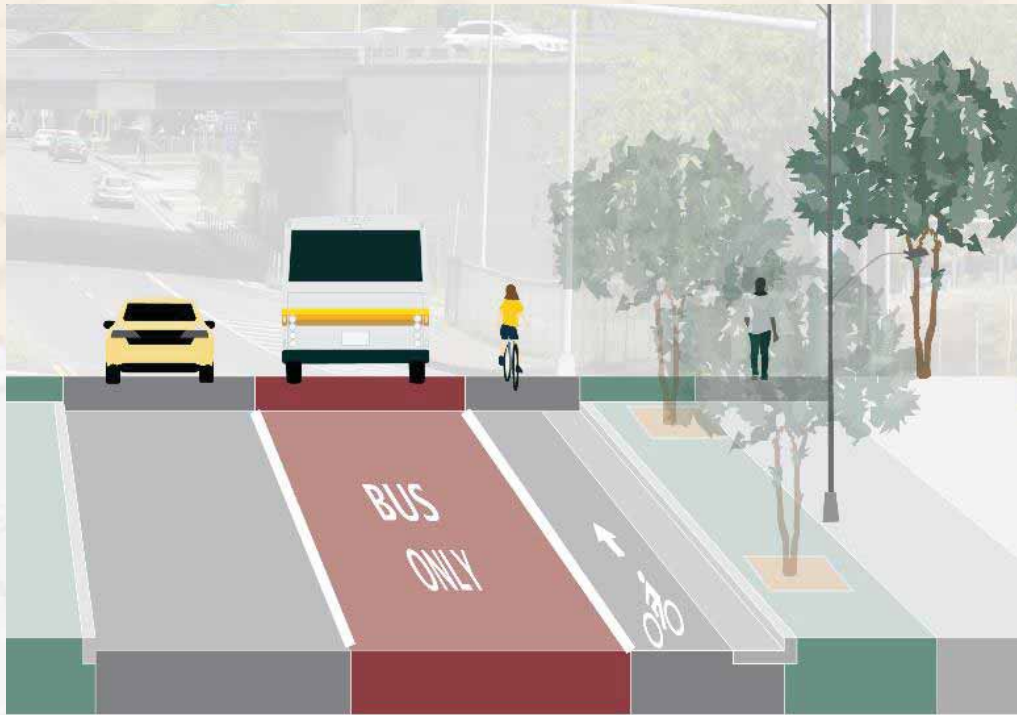
Street Design Prioritizing Driving



Houston, TX

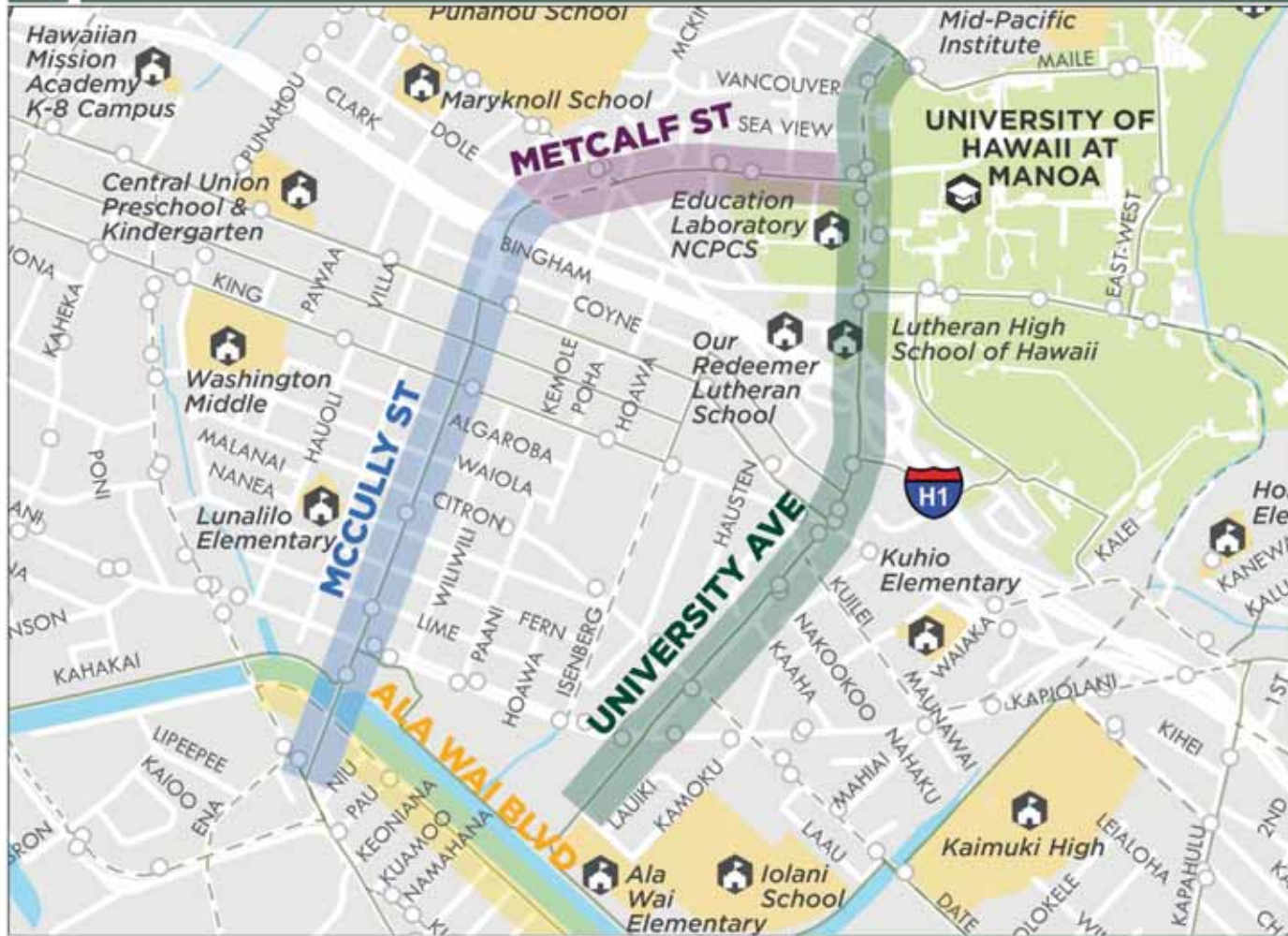


Street Design Prioritizing Walking, Transit, and Biking



Chicago, IL

Honolulu UNIVERSITY / MCCULLY COMPLETESTREETS



- University Ave
- McCully St
- Metcalf St
- Ala Wai Blvd
- Universities
- Public Schools
- University Properties
- School Properties
- Existing Bike Facilities
- Proposed Bike Facilities
- Bus Stops

University/McCully Area: Project Corridors

0 0.25 0.5 Miles

Sources: City and County of Honolulu, State of Hawaii

The project Project Schedule

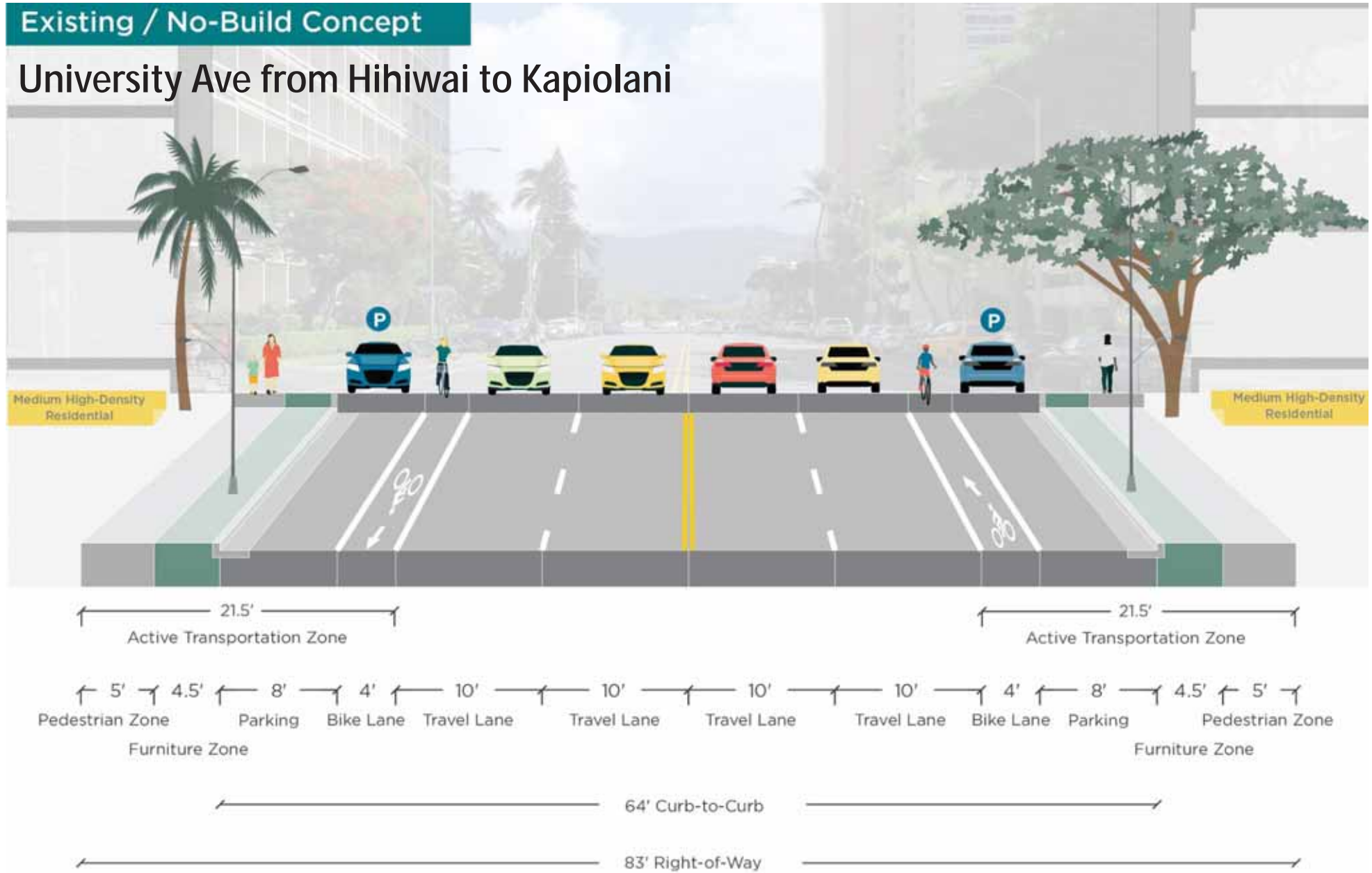


The project University Ave



Existing / No-Build Concept

University Ave from Hihiwai to Kapiolani



Existing / No-Build Concept

University Ave from Kapiolani to King



Medium High-Density Residential

Medium High-Density Residential

20' Active Transportation Zone

20' Active Transportation Zone

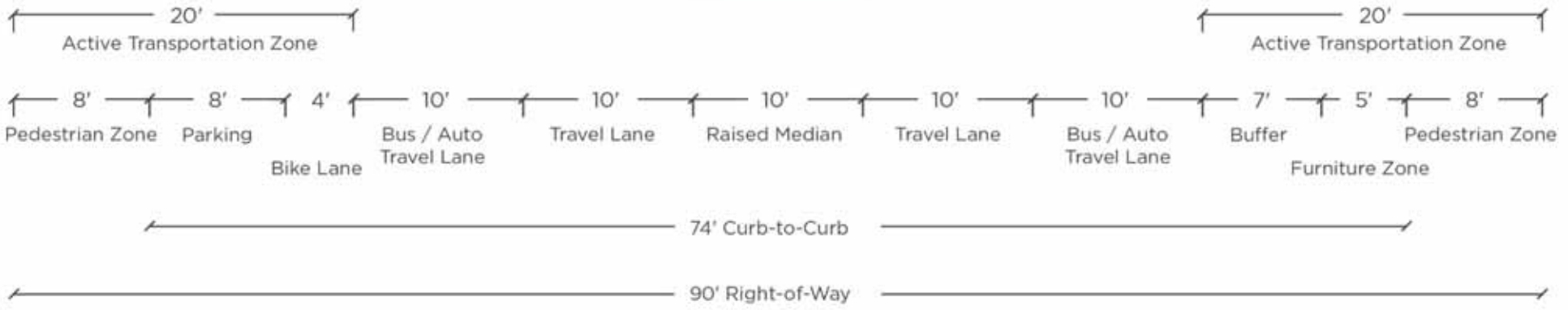
4' Pedestrian Zone Furniture Zone 4' Parking 8' Bike Lane 4' Bus/Auto Travel Lane 10' Travel Lane 10' Raised Median 10' Travel Lane 10' Bus/Auto Travel Lane 4' Bike Lane 8' Parking 4' Pedestrian Zone Furniture Zone 4'

74' Curb-to-Curb

90' Right-of-Way

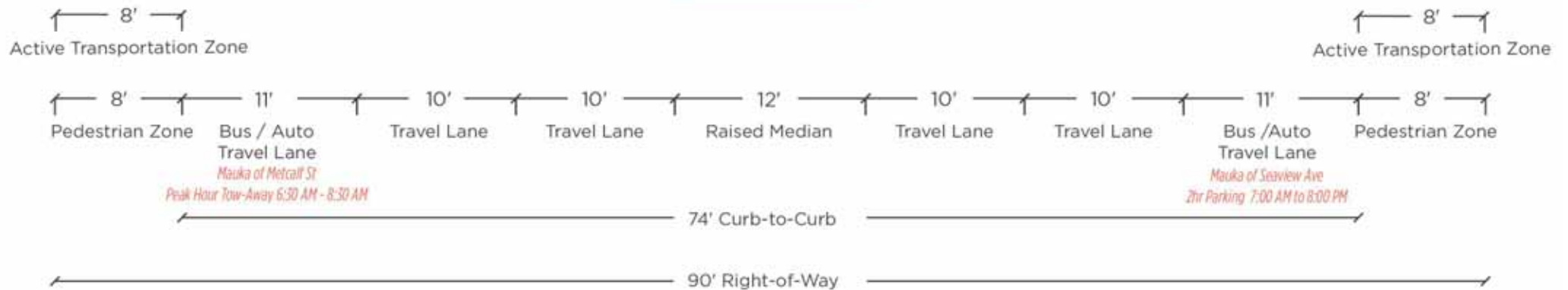
Existing / No-Build Concept

University Ave from King to H-1



Existing / No-Build Concept

University Ave from H-1 to Maile



The project Existing Conditions



The project
Live Polling Questions – Opening Questions



The project
Live Polling Questions - University

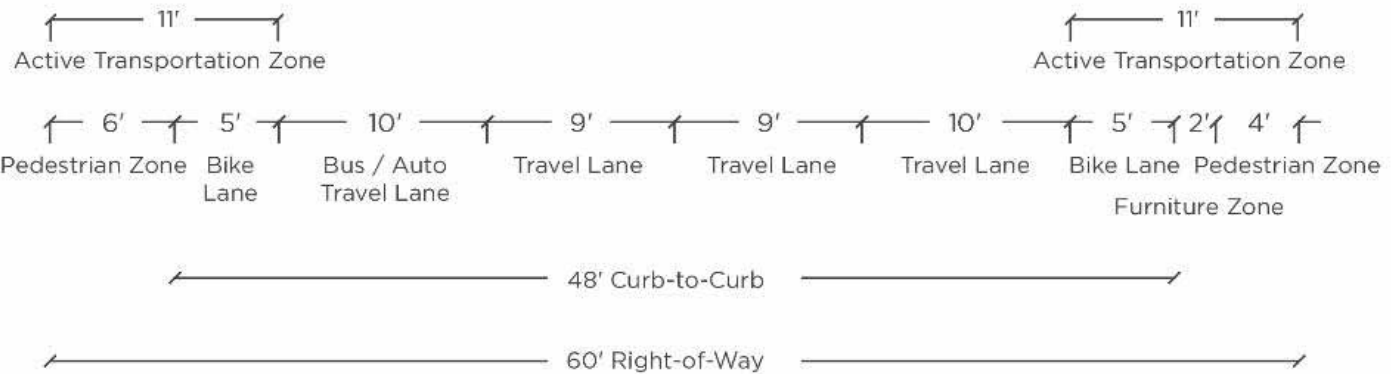
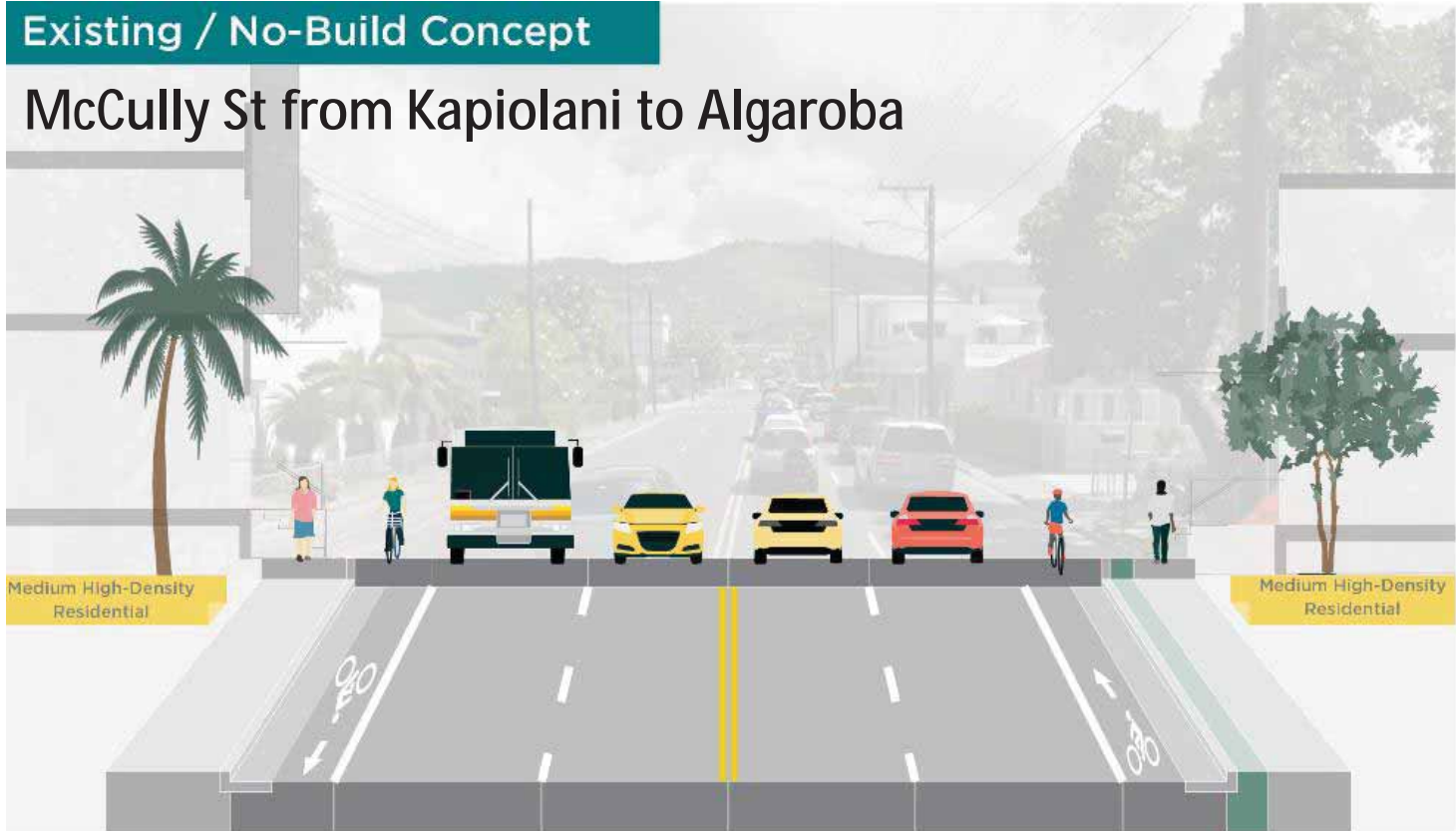


The project McCully Street



Existing / No-Build Concept

McCully St from Kapiolani to Algaroba



Existing / No-Build Concept

McCully St from Algaroba to Beretania



8' Active Transportation Zone

20' Active Transportation Zone

8' Pedestrian Zone 12' Travel Lane 10' Travel Lane 10' Turn Lane 10' Travel Lane 10' Travel Lane 5' Bike Lane 7' Parking 8' Pedestrian Zone

64' Curb-to-Curb

80' Right-of-Way

The project Existing conditions



The project
Live Polling Questions - McCully



The project Metcalf Street



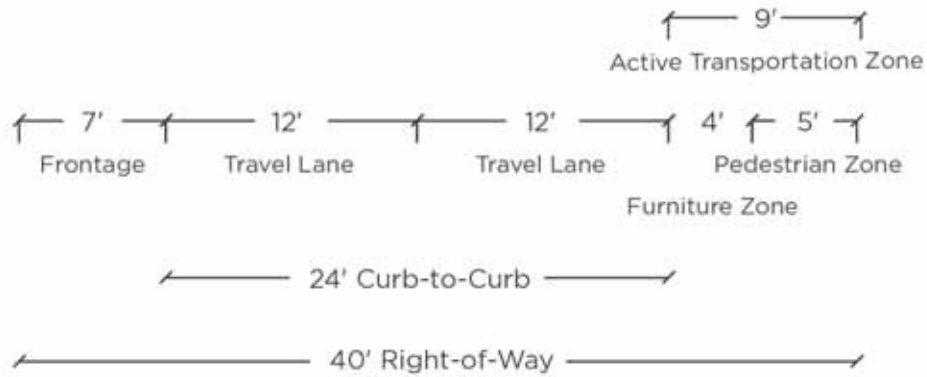
Existing / No-Build Concept

Metcalf St from Dole to University

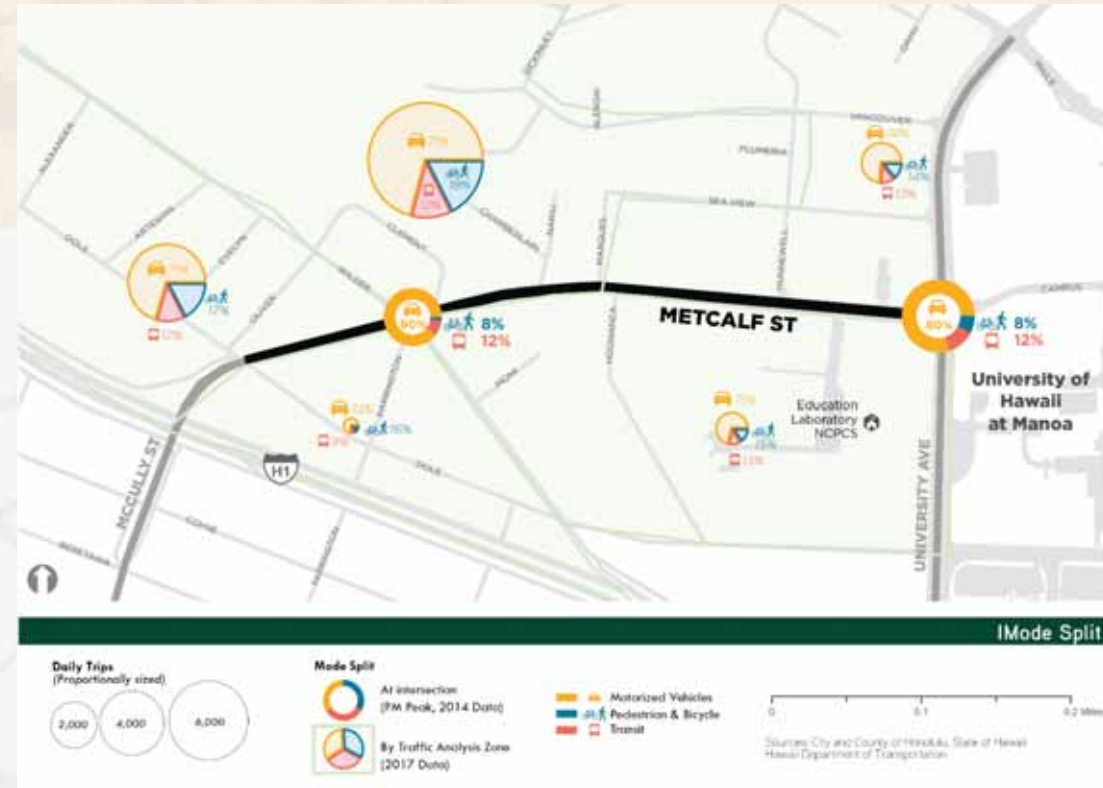
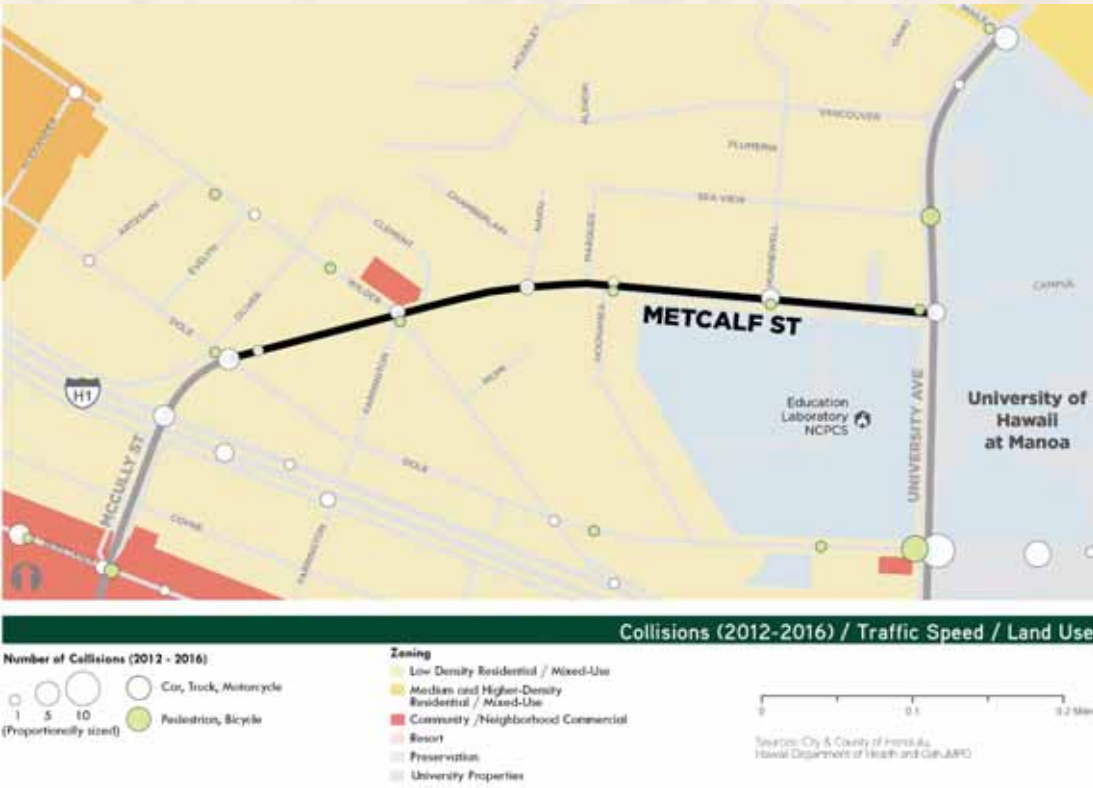


Lower-Density Residential

Lower-Density Residential



The project Existing Conditions



The project
Live Polling Questions - Metcalf



Stay Involved!

Learn more about the project, participate in the on-line mapping and sign up for e-mail updates at:

<http://www.honolulu.gov/completestreets/university>

Send your comments or questions to: completestreets@honolulu.gov



Open House Exercise

- Please visit the University, McCully, and Metcalf stations.
- What are the character-defining features of that street?
- Review and rate some street design concepts that emphasize different modes of transportation.
- Create your own street design and have it documented with a photo.



Mahalo for your time this evening!

Is there anything else you feel it is important for our team to know?

