



OR 8: Oak/Baseline/10<sup>th</sup> Avenue Corridor Study (K18004)  
Technical Advisory Committee (TAC) Meeting



# TAC Meeting Agenda

- ▶ Introductions
- ▶ Project Background
- ▶ Technical Advisory Committee (TAC) Purpose
- ▶ Developing the Corridor Vision
- ▶ Blueprint for Urban Design
- ▶ Group Discussion
- ▶ Next Steps
- ▶ Summary of Action Items

# Introductions

- ▶ Name
- ▶ Representing agency/organization
- ▶ Role
- ▶ Connection to corridor (Oak/Baseline/10<sup>th</sup>)

# Project Background



City of Hillsboro  
Downtown Framework Plan



Prepared for  
**CITY OF HILLSBORO**  
150 E. Main Street  
Hillsboro, OR 97123

Prepared by  
**Parametrix**  
700 NE Multnomah, Suite 1000  
Portland, OR 97232-4110  
503-233-2400 www.parametrix.com

OCTOBER 2009

## HILLSBORO 2035 COMMUNITY PLAN

UPDATED  
AUGUST 2018  
HILLSBORO2035.ORG

## Downtown Hillsboro Urban Renewal Plan

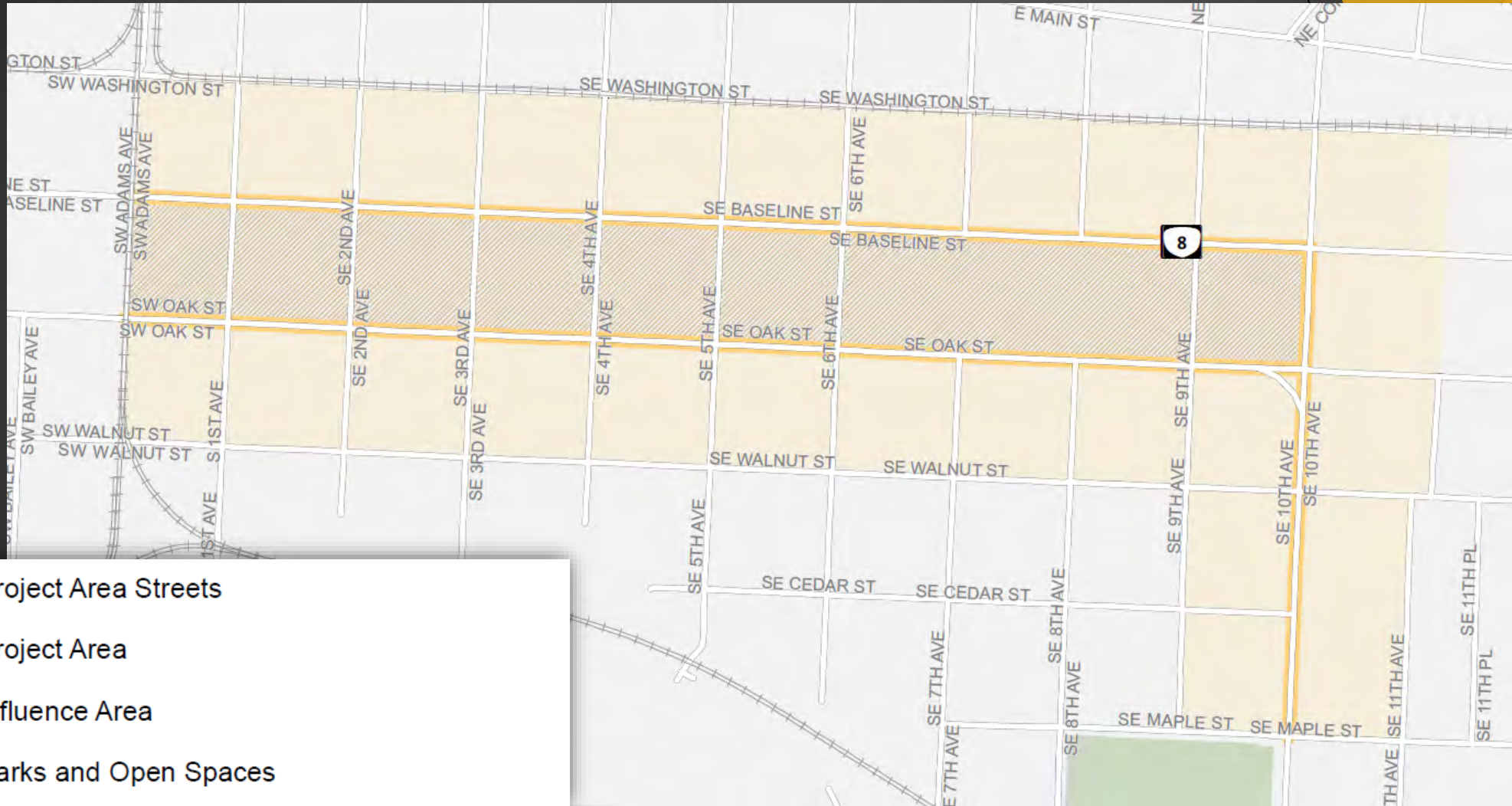
May 2010

Prepared for  
**CITY OF HILLSBORO, OREGON**  
150 E. Main Street  
Hillsboro, OR 97123





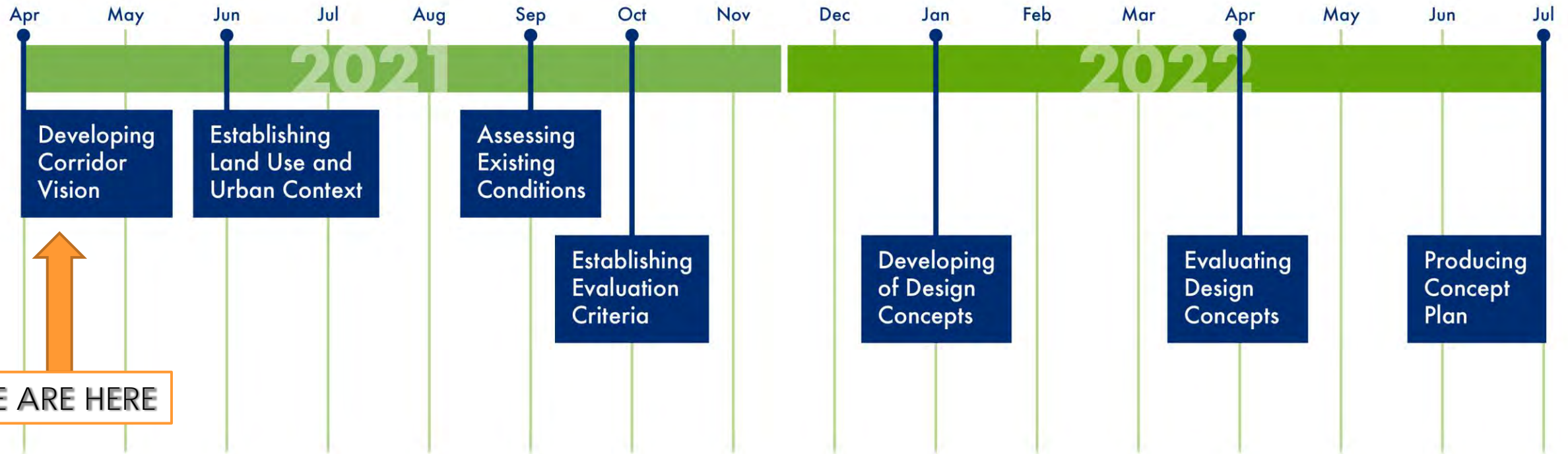
# Study Area



# Project Schedule

## Project Timeline

Meetings will take place at the following project milestones.



WE ARE HERE

# TAC Purpose

Roles, responsibilities, protocols

- ▶ Attend and be present at TAC meetings
- ▶ Review and comment on project deliverables in advance of TAC meetings
- ▶ Advise the project team's technical work at project milestones
- ▶ Involvement with Blueprint for Urban Design process

# Developing the Corridor Vision

Example: OR 99W: Corvallis Facility Plan

“OR 99W (South 3<sup>rd</sup> Street) **contributes to the sense of place and community identity** desired by residents, business and property owners, and visitors to the South Corvallis area.

- *People of all ages and abilities find facilities and amenities along the corridor that **safely support and comfortably encourage** walking, biking, and the use of transit.*
- *A mix of business and civic uses attract and serve adjoining neighborhoods, as well the broader community, and **the corridor is easy to find and travel to by all modes** from nearby destinations, including those north of the river.*
- *The size, mix, and speed of **transportation facilities are well-suited to the adjacent land uses and character** of each corridor segment.*
- *Travel speeds are managed and crossing treatments are provided such that **people driving contribute to the sense of vitality, while not detracting from the safety or comfort of vulnerable users.***
- *Freight haulers and other through travelers recognize the character of the area and **adapt their behaviors** and expectations accordingly.”*



# Developing the Corridor Vision

Example: City of Hillsboro Downtown Framework Plan

- ▶ Pedestrian, Bicycle and Transit Travel is Safe and Well-Connected (Goal C)
  - Action #6: *Enhance the safety of street crossings* that provide *access to transit stations, schools and parks*, with *special attention* to north-south movements *across Baseline and Oak* and *east-west movements* across *10th Avenue*
- ▶ Major Streets are More Inviting with Enhanced Streetscapes and Safe Pedestrian/Bike Crossings (Goal D)
  - Policy 1: *Improve the quality of the entries* and main *thoroughfares* within the Downtown community for both *visitors and residents*, and to enhance future development and redevelopment potential.
  - Action #1: Improve the *gateways to the Downtown community* through the addition of *landscaping or architectural* features at the following locations: ..., 10th Avenue from Shute Park northward... and Baseline and Oak entry points.

# Developing the Corridor Vision

Example: City of Hillsboro Downtown Framework Plan

- Action #5: *Improve* the *character and appearance* of the Baseline/Oak/10th Avenue corridor through added *street trees, public art, landscaping,* and new *streetlights*.
- ▶ Policy 2: Respect the need to address both intra- and inter-city traffic movements as part of regional freight and passenger movements.
  - Action #2: Improve the *safety* and number of *east-west pedestrian/bicycle crossings of 10th Avenue* and *north-south crossings of Oak/Baseline....*



# Developing the Corridor Vision

Example: City of Hillsboro 2035 Community Plan

## Initiative 5: Continue efforts to develop a vibrant, mixed-use downtown as a unique attraction.

ACTION	LEAD COMMUNITY PARTNER(S)	TIMELINE
A. Implement a downtown revitalization program to restore buildings and increase public amenities Downtown	<ul style="list-style-type: none"><li>• City of Hillsboro</li></ul>	 <b>Implemented On Going</b>
B. Enhance and promote unique Downtown districts (including Main Street, 10th Ave., SW Industrial, and Health & Education District) by working to increase housing, foot traffic and investment	<ul style="list-style-type: none"><li>• City of Hillsboro</li></ul>	 <b>Started</b>
C. Create walkable connections to Downtown from neighborhoods and Jackson Bottom Wetlands	<ul style="list-style-type: none"><li>• City of Hillsboro</li></ul>	 <b>Started</b>

# Blueprint for Urban Design

## Chapter 1

- Document purpose; message from ODOT leadership; & background on ODOT program types

## Chapter 2

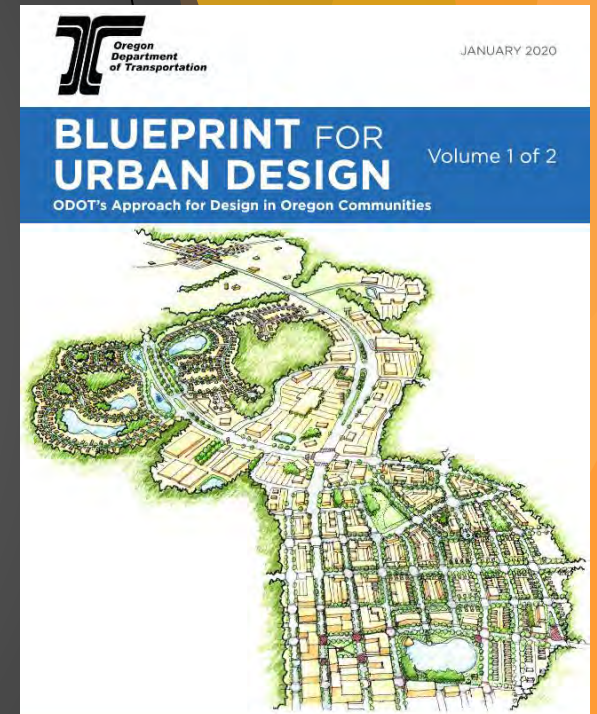
- Identify the appropriate urban context

## Chapter 3

- Evaluate and identify the design elements based on the contexts

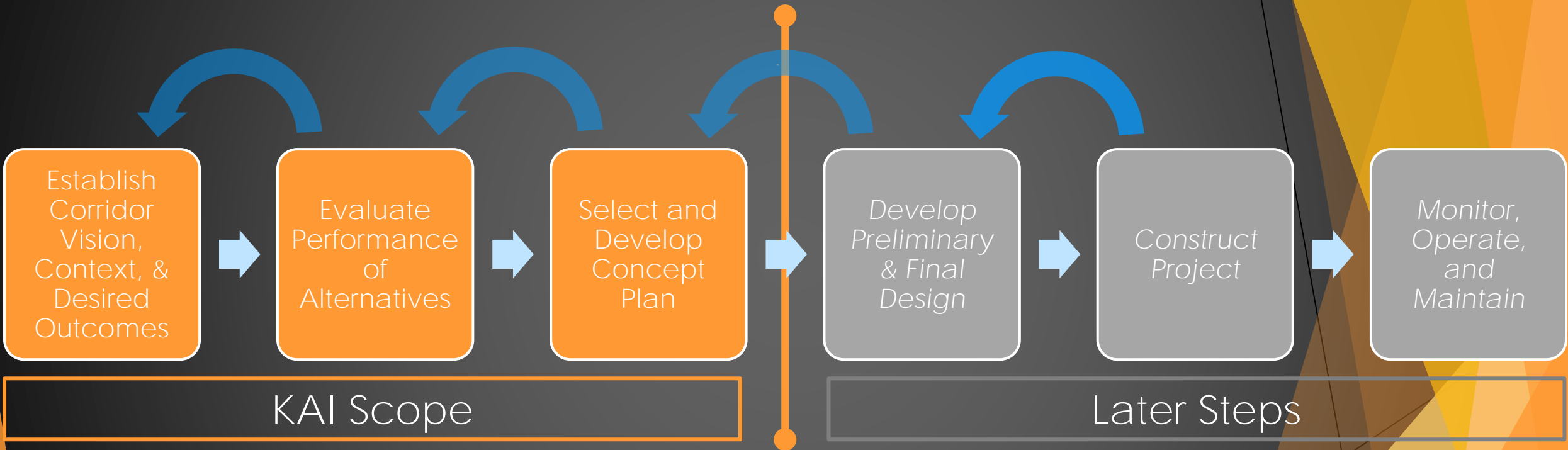
## Chapter 4

- ODOT urban design concurrence documents design decisions based on the multimodal decision-making framework





# Performance-Based Design Decision Framework



Documentation is a key component throughout each step of the framework

# Identifying the Urban Context



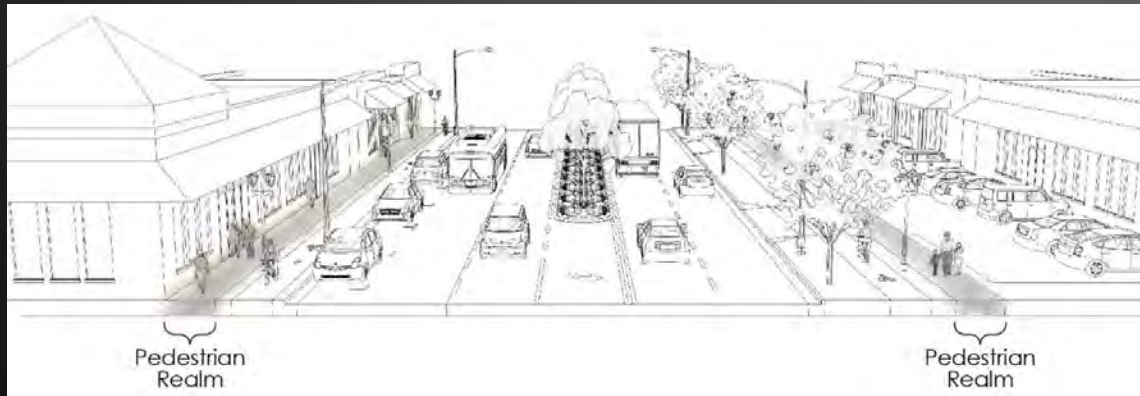
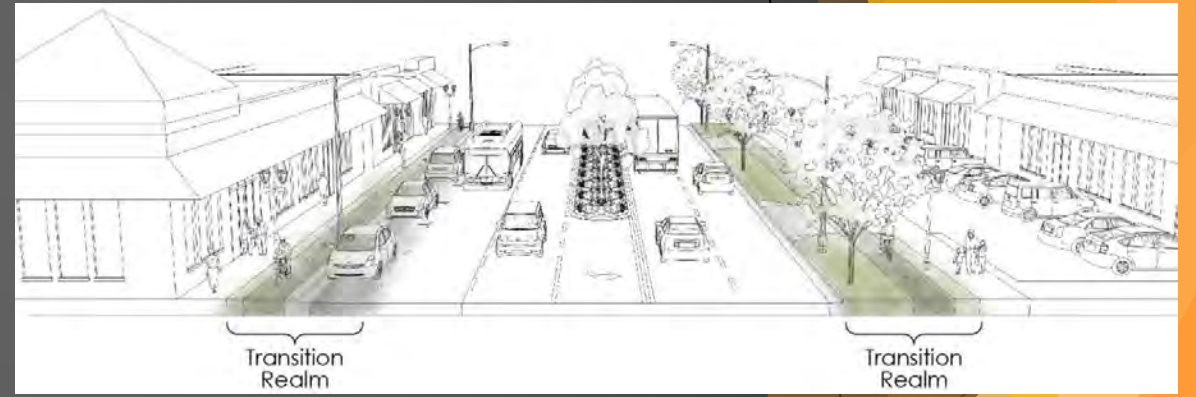
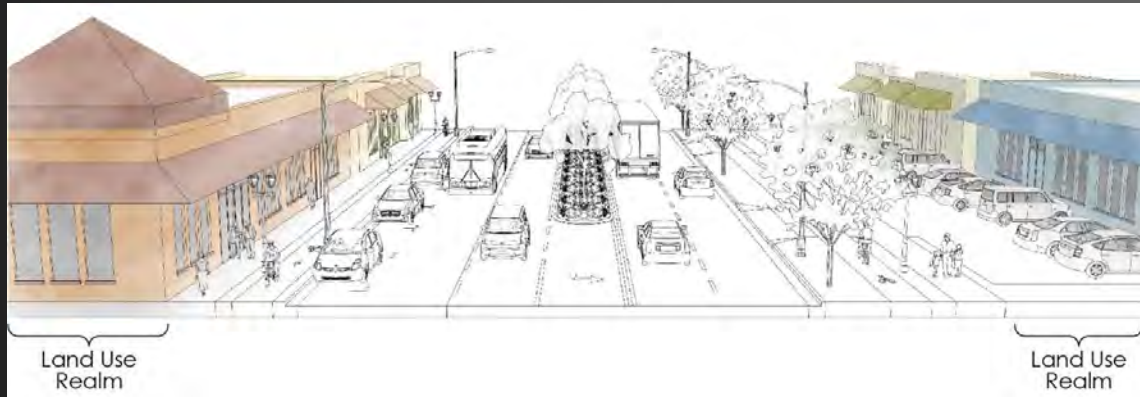
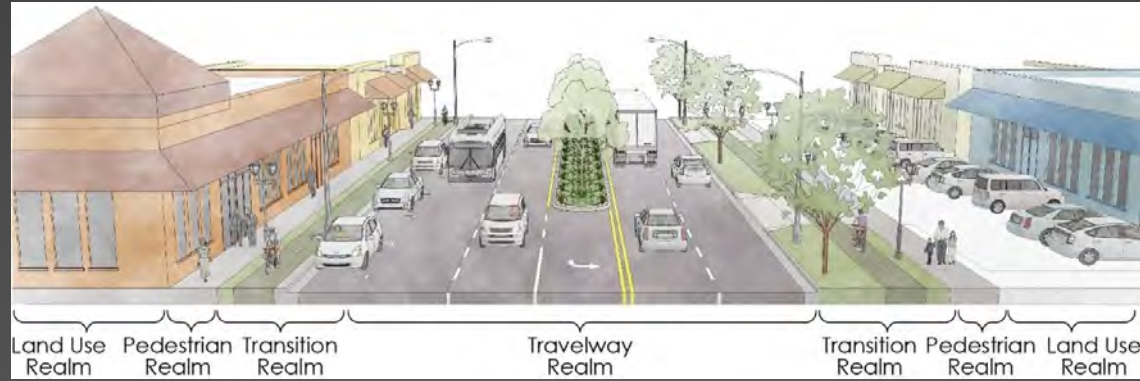
NCHRP Report 855 Contexts



ODOT Urban Contexts



# Examining the Cross Section Realm



# Blueprint for Urban Design Toolkit

## ODOT Urban Context Matrix

Land Use Context	Setbacks <i>Distance from the building to the property line</i>	Building Orientation <i>Buildings with front doors that can be accessed from the sidewalks along a pedestrian path</i>	Land Use <i>Existing or future mix of land uses</i>	Building Coverage <i>Percent of area adjacent to right-of-way with buildings, as opposed to parking, landscape or other uses</i>	Parking <i>Location of parking in relation to the building along the right-of-way</i>	Block Size <i>Average size of blocks adjacent to the right-of-way</i>
Traditional Downtown/CBD	Shallow/None	Yes	Mixed (residential Commercial, Park/Recreation)	High	On-street/ garage/shared in back	Small, consistent block structure
Urban Mix	Shallow	Some	Commercial fronting, residential behind or above	Medium	Mostly off-street/Single row in front/In back/ On side	Small to medium blocks
Commercial Corridor	Medium to Large	Sparse	Commercial, Institutional, Industrial	Low	Off-street/In front	Large blocks, not well defined
Residential Corridor	Shallow	Some	Residential	Medium	Varies	Small to medium blocks
Suburban Fringe	Varies	Varies	Varied, interspersed development	Low	Varies	Large blocks, not well defined
Rural Community	Shallow/None	Some	Mixed (Residential, Commercial, Institutional, Park/Recreation)	Medium	Single row in front/In back/ On side	Small to medium blocks

# Blueprint for Urban Design Toolkit

## General Modal Consideration in Different Urban Contexts

Land Use Context	<i>Motorist</i>	<i>Freight</i>	<i>Transit</i>	<i>Bicyclist</i>	<i>Pedestrian</i>
Traditional Downtown/CBD	Low	Low	High	High	High
Urban Mix	Medium	Low	High	High	High
Commercial Corridor	High	High	High	Medium	Medium
Residential Corridor	Medium	Medium	Low	Medium	Medium
Suburban Fringe	High	High	Varies	Low	Low
Rural Community	Medium	Medium	Varies	High	High





Baseline near 8<sup>th</sup>



Oak near 8<sup>th</sup>



Baseline near 2<sup>nd</sup>



Oak near 2<sup>nd</sup>



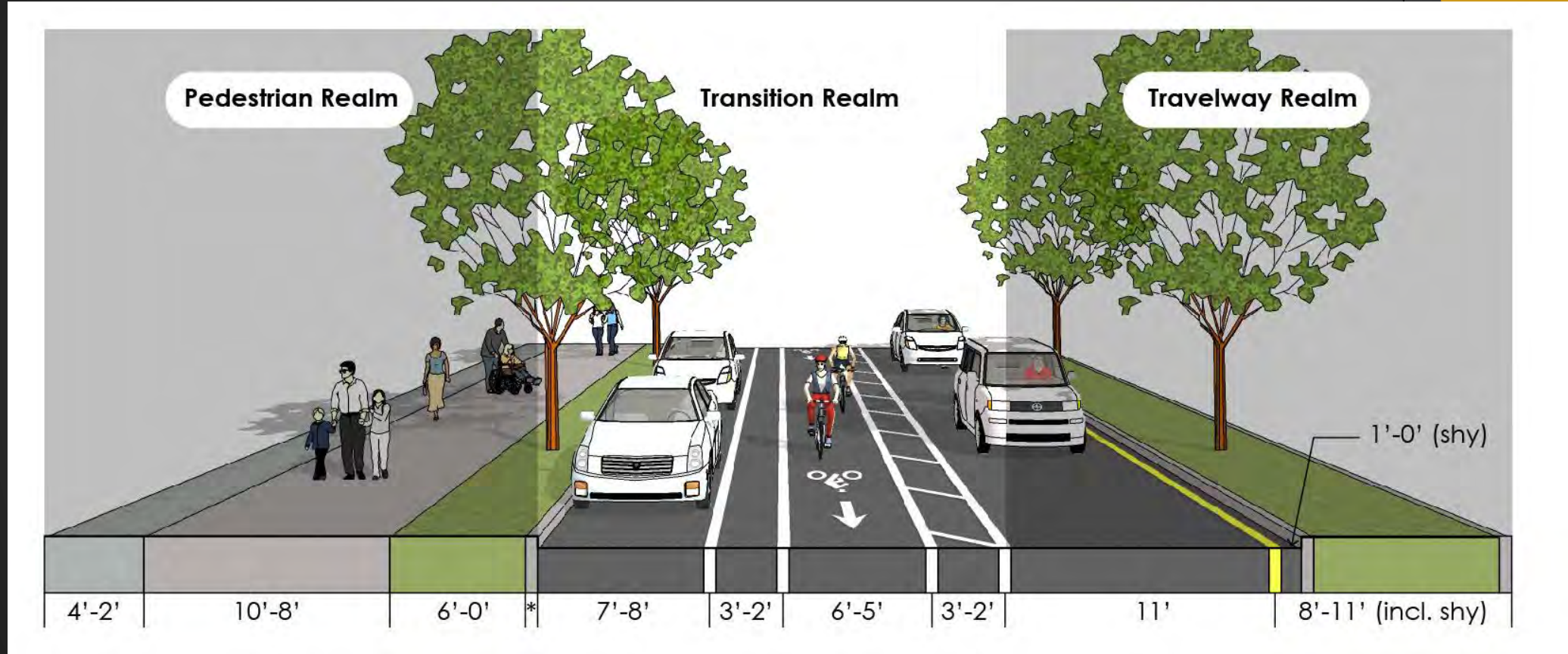


10<sup>th</sup> near Maple St



# Blueprint for Urban Design Toolkit

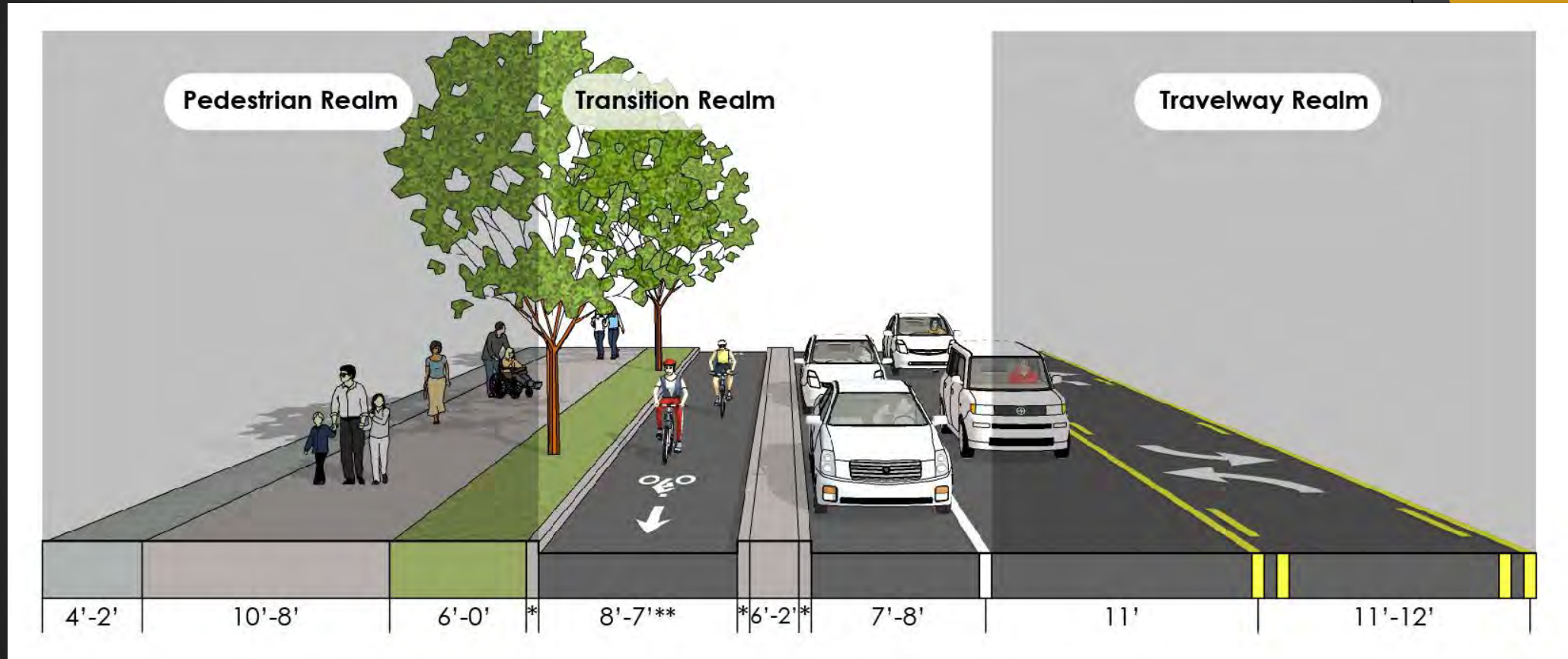
Example Cross-Section Options for Traditional Downtown/CBD





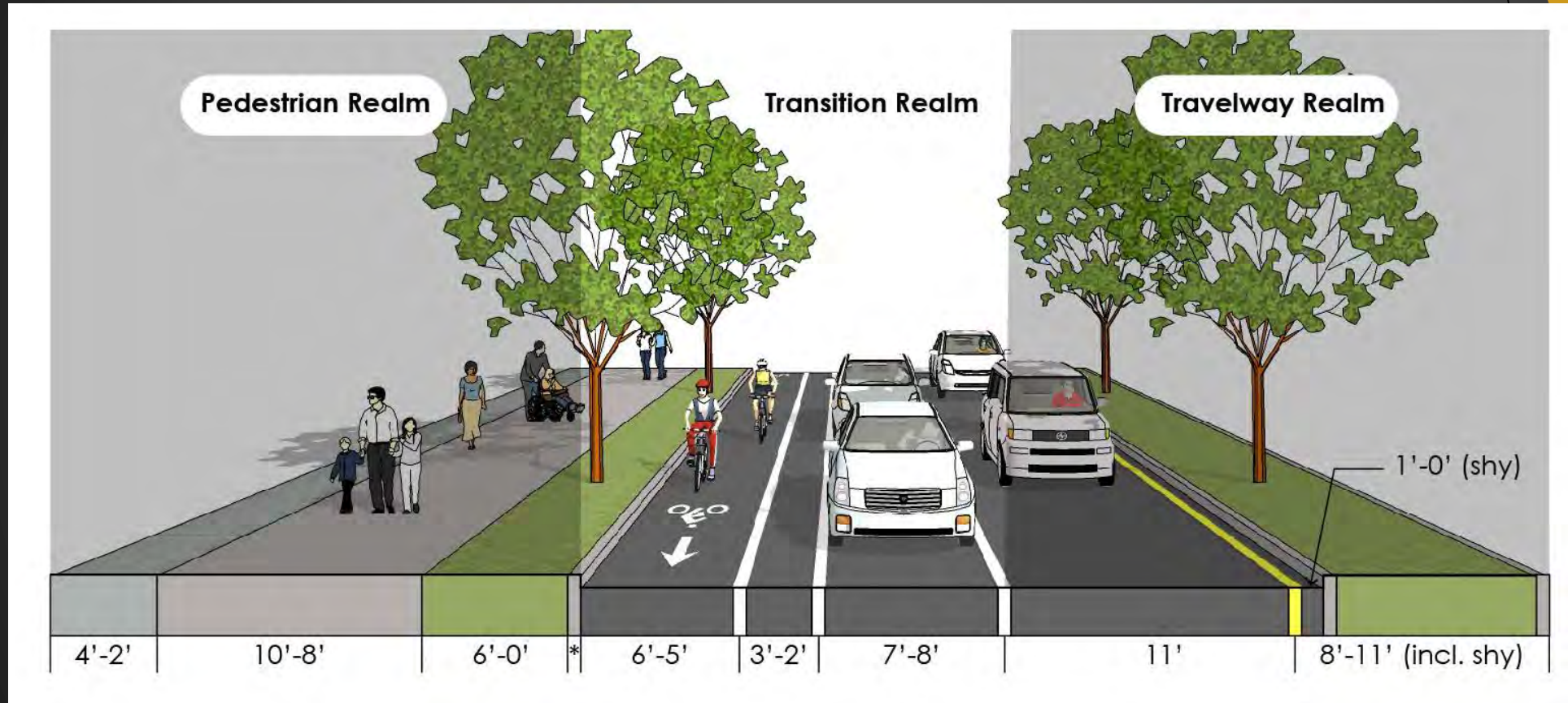
# Blueprint for Urban Design Toolkit

Example Cross-Section Options for Traditional Downtown/CBD



# Blueprint for Urban Design Toolkit

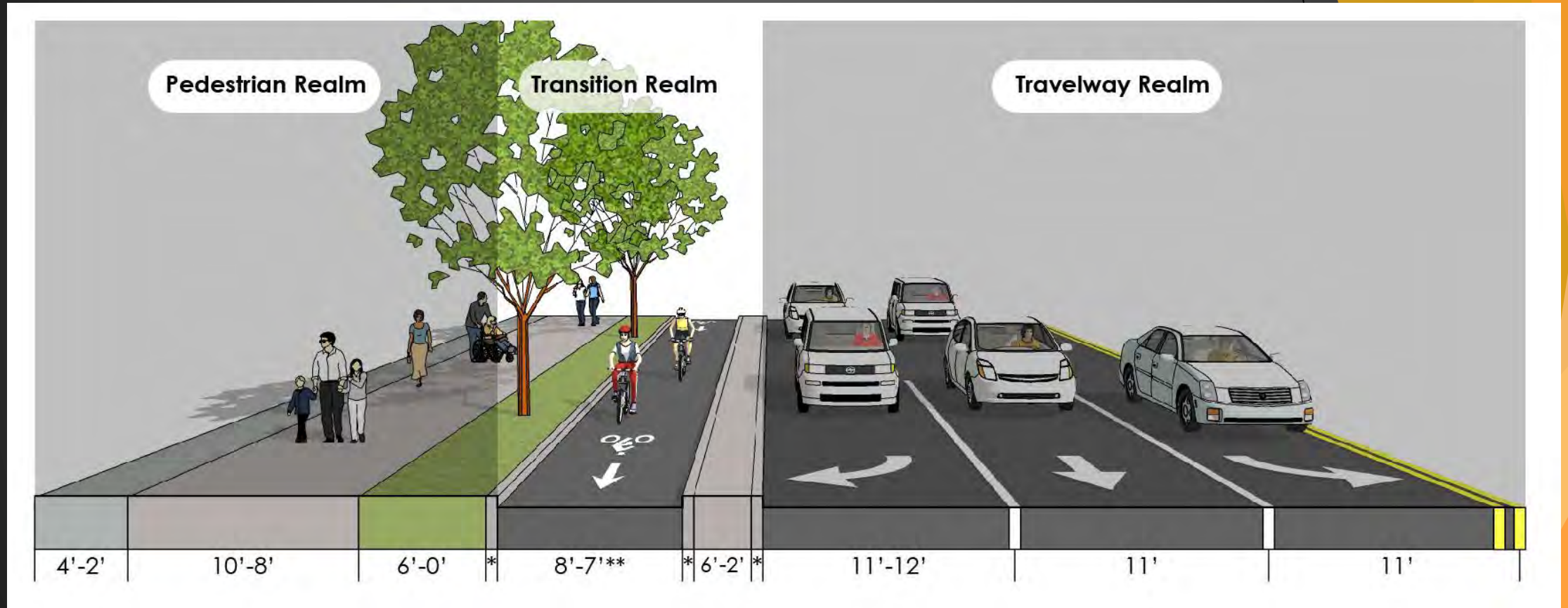
Example Cross-Section Options for Traditional Downtown/CBD





# Blueprint for Urban Design Toolkit

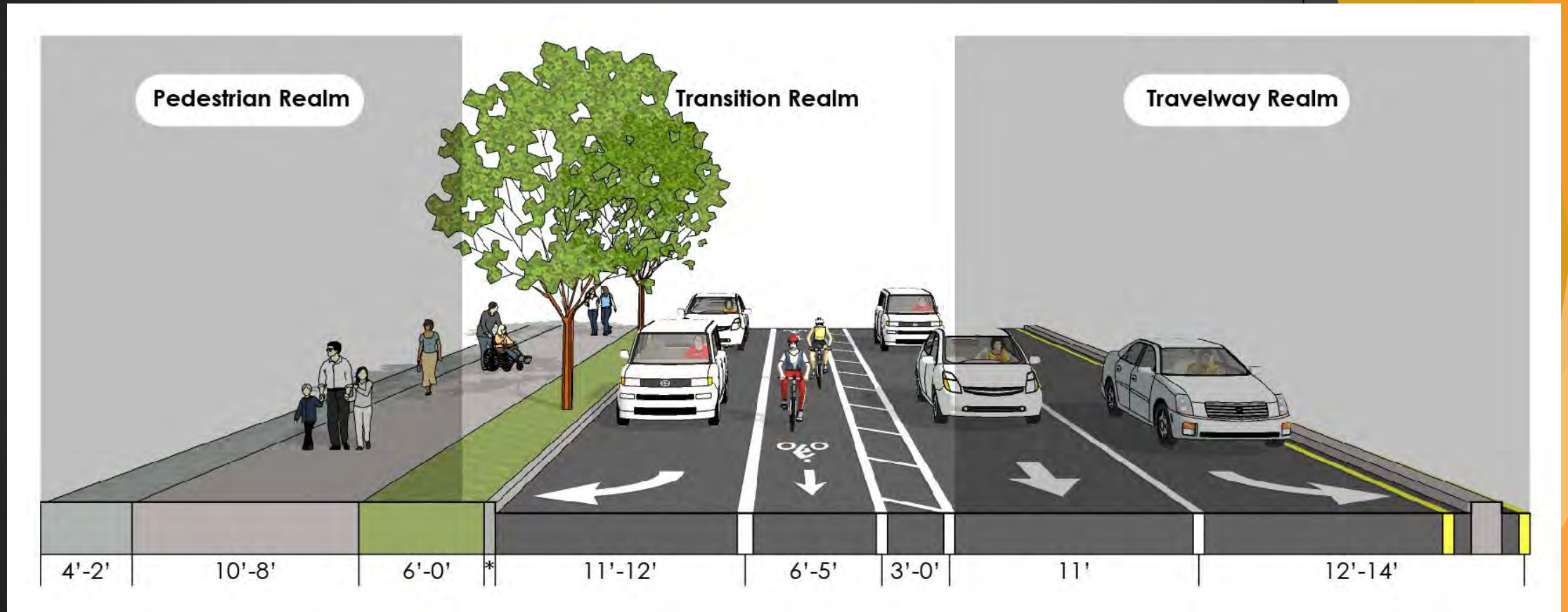
Example Cross-Section Options for Traditional Downtown/CBD





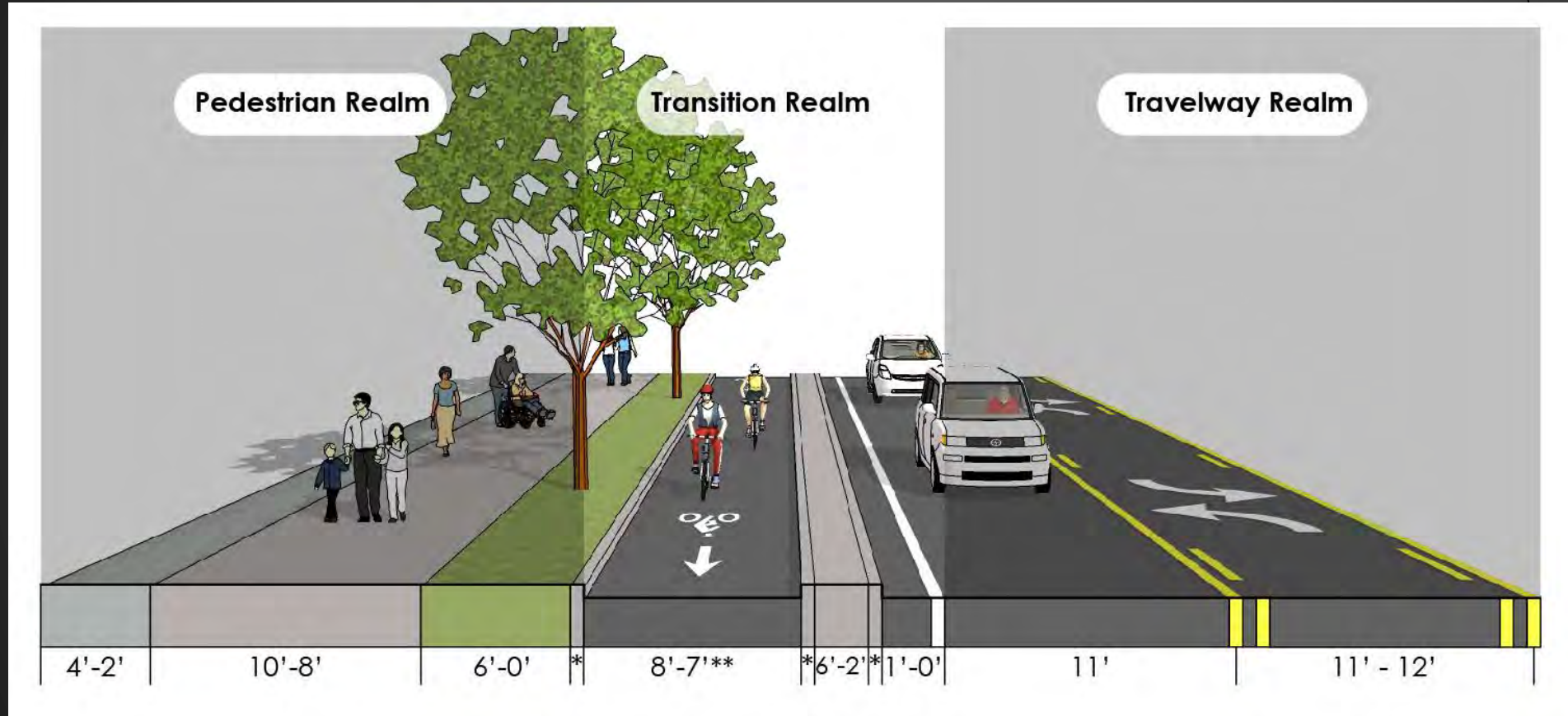
# Blueprint for Urban Design Toolkit

Example Cross-Section Options for Traditional Downtown/CBD



# Blueprint for Urban Design Toolkit

Example Cross-Section Options for Traditional Downtown/CBD



# Group Discussion

- ▶ How do you experience the corridor today?
- ▶ What are the user needs within the corridor?
- ▶ What challenges are you familiar with for different users?
- ▶ What urban contexts feel most appropriate based on your knowledge of the area?



# Next Steps

- ▶ Next TAC meeting: Tuesday, June 22, 2021
  - Draft Corridor Vision Statement
  - Draft TM#1: Land Use and Urban Design Assessment
  - Draft TM#2: Transportation Existing Conditions and Future No-Build
  - Public Involvement Plan
  - Stakeholder interview summaries
- ▶ Round table discussion

# Questions/Comments?

OR8: SW Adams Ave. SE 10<sup>th</sup> Ave and SE Baseline – SE Maple St.  
(OR8: Oak/Baseline/10th Avenue Corridor Study [K18004])

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Adjourn