#### Culvercity

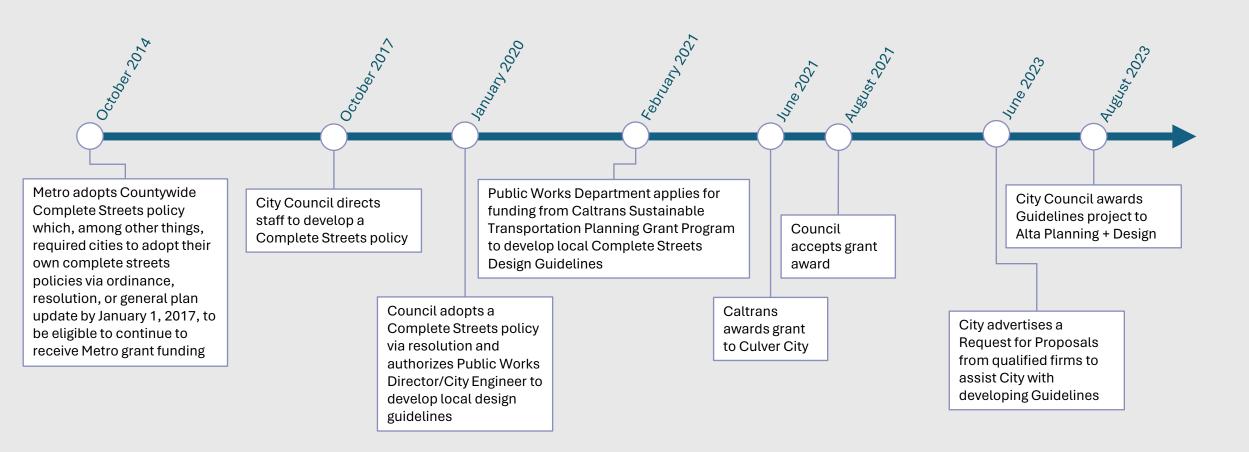
## Complete Streets Design Guidelines

Mobility & Traffic Engineering Division Public Works Department

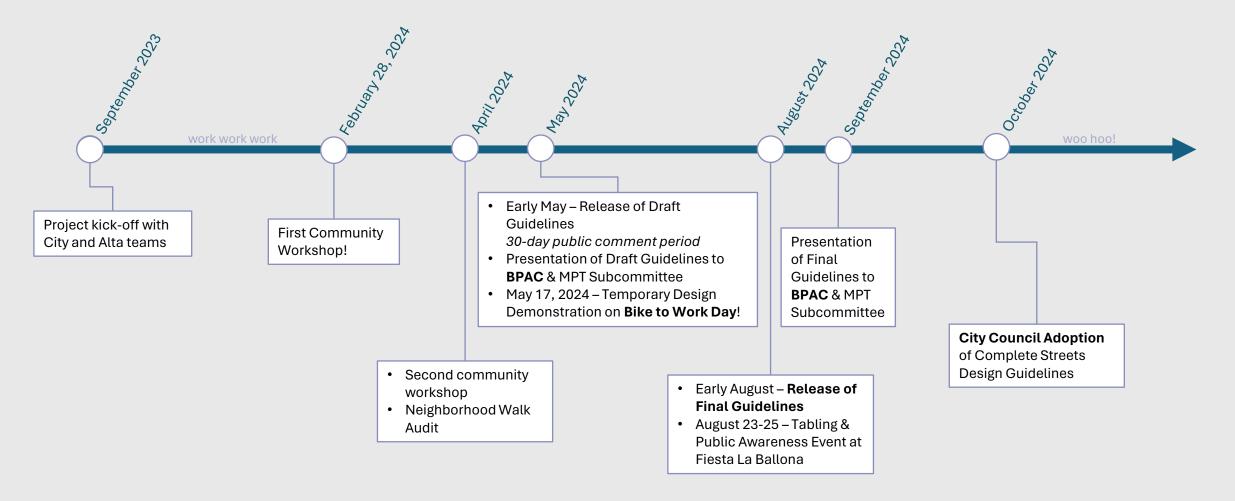


## **Project Timeline**

### How we got here



#### Where we're going



### **Principles of Complete Streets**

#### What is Complete Streets?

- An approach to planning, designing, and constructing streets that enables safe access for all users, regardless of age or ability
- Emphasizes the needs of users that have experienced underinvestment in roadway infrastructure, such as the disabled, elderly, and those without access to a personal vehicle



Illustration: Metro 2019, Designing Livable Streets and Trails Guide

What does a Complete Street look like?

- It depends
- Complete Streets respond to the unique needs of a community with context sensitive design
- There is no one-size-fits all approach—even on streets that share the same classifications
- Despite the name, Complete Streets must be viewed at a network-wide scale.

The absence of a bike lane on one street does not mean the street is "incomplete" if there are equivalent facilities that effectively serve that user group's needs on a parallel or nearby route



### Complete Streets in Culver City

## **Guiding Principles**

| Principle  | Description  |
|--|--|
| Connected Create connectivity between modes, and between modes and destinations, for people to easily access any place in Culver City  | Complete Streets create a cohesive multimodal street network and establish connections between networks, enhancing access to key destinations for daily living.  |
| Accessible and Equitable  Create streets and public spaces that serve all communities, ages, and abilities   | Complete Streets are designed to promote greater access to destinations for all, regardless of means, age, or ability, prioritizing the most vulnerable and areas of highest need.   |
| Safe Design the built environment to protect people from potential harm and foster a sense of safety and security, where everyone feels comfortable walking, biking, and accessing transit | Complete Street designs improve traffic safety and reduce risks to public safety through people-first planning, design, operations, and maintenance.   |
| Multimodal Promote walking, biking, and taking transit as logical first choices  | A network of multimodal complete streets supports walking, biking, and taking transit as attractive options to move throughout the City  |
| Environmental Health Promote climate resiliency by supporting natural ecosystems within the urban environment and reducing transportation emissions  | Complete Streets support environmental sustainability and resiliency by reducing carbon emissions, improving air quality, and protecting natural assets through the implementation of green infrastructure and net zero-emission mobility options. |
| Sense of Place Build inviting, aesthetically pleasing, and vibrant streets and places that are unique to Culver City, support neighborhood and business activities, and welcome visitors   | Complete Streets enhance quality of life by supporting pedestrian-oriented spaces and human scale development that foster a sense of community and provide a distinct identity to visitors.  |

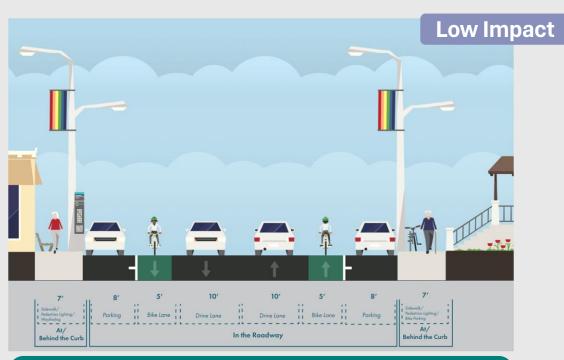
#### We want your feedback

- As an advisory body to the City, staff are seeking your feedback what matters to you in a Complete Street
- The following slides provide representative cross-sections of Complete Street treatments on typical road types throughout the City
- Staff will follow up on how to provide specific feedback
- Results will be summarized at the next BPAC meeting

#### Keep in mind

- These examples are for illustration purposes only
- Treatments are intended to convey how all users would be served once the City implements a comprehensive network of Complete Streets
- Treatments are not intended to definitively identify specific facilities to be installed on a particular street. In some cases, a facility may better serve a user group on a parallel street or in a configuration differently than shown.
- Streets—especially in our City—vary widely in size and configuration. Not all facilities shown may be possible due to right-of-way or infrastructure constraints.
- By their nature, cross sections only show a "slice" of a street at a specific location.
  - Example: The existence of on-street parking does not preclude installation of chicanes or other traffic calming treatments.

#### Collector



- + High-visibility Class II bicycle facilities
- + Pedestrian scale lighting
- + Curbside amenities

Vehicular circulation maintained Curb lines maintained Parking inventory maintained

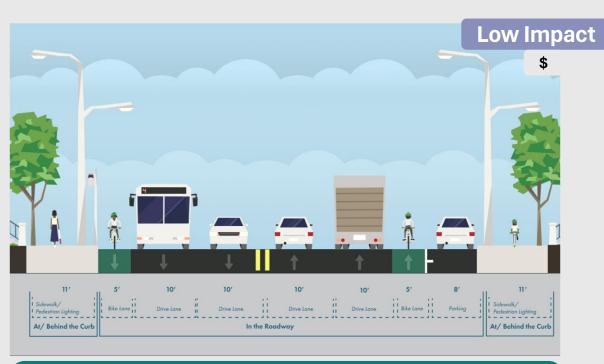




- + Protected Class IV bicycle facilities
- + Pedestrian scale lighting
- + Widened sidewalks

- Extensive curb line and drainage modifications
   Vehicular circulation maintained
- Parking inventory impacted

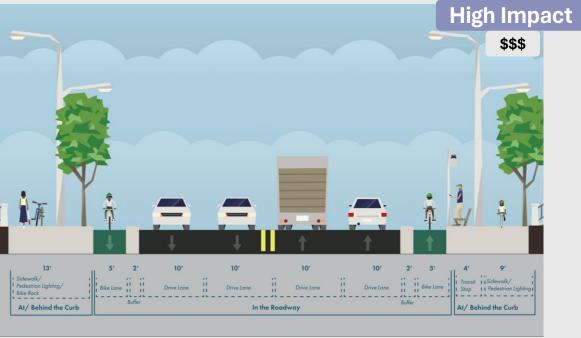
#### **Narrower Arterial**



- + High-visibility Class II bicycle facilities
- + Pedestrian scale lighting
- + Curbside amenities

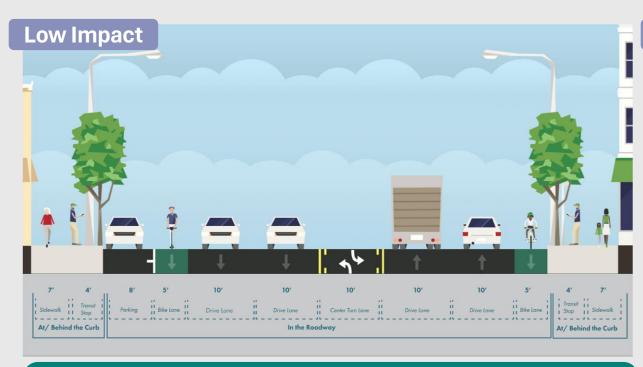
- Vehicular circulation maintained Curb lines maintained
- Parking inventory impacted





- + Protected Class IV bicycle facilities
- + Pedestrian scale lighting
- + Widened sidewalks & enhanced curbside amenities
- Extensive curb line and drainage modifications
- Vehicular circulation maintained
- Parking inventory impacted

#### **Wider Arterial**



- + High-visibility Class II bicycle facilities
- + Pedestrian scale lighting
  Vehicular circulation maintained
  Curb lines maintained

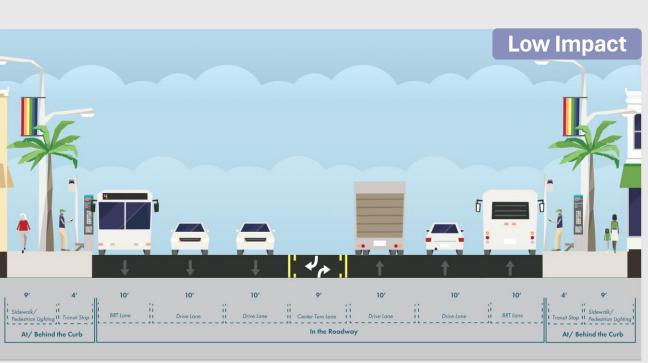






- + Protected Class IV bicycle facilities
- + Pedestrian scale lighting
- + Widened sidewalks & enhanced curbside amenities
- Extensive curb line and drainage modifications
- Vehicular circulation impacted
- Parking inventory impacted

#### **Transit Priority**





- + Dedicated bus facilities
- + Station enhancements
- + Pedestrian scale lighting
  Vehicular circulation maintained

Curb lines maintained
Parking inventory maintained

- + Protected Class IV bicycle facilities
- + Enhanced pedestrian facilities
- + Increased transit reliability
- + Significant station enhancements
- Extensive curb line, traffic signal, and drainage modifications
   Vehicular circulation maintained

**Existing** 

- Parking inventory impacted

**High Impact** 

#### A Sense of Place for Culver City

- What cities, towns, or other places can the City draw inspiration from to formulate its own unique Sense of Place?
- Design elements include:
  - Pedestrian scale lighting
  - Street furniture
  - Decorative crosswalks
  - Median and parkway treatments
  - Bioswales and environmentally conscious design

## Community Workshop

#### Let's get engaged

#### **Veterans Memorial Park**

Rotunda Room Thursday, February 28, 2024 6 PM – 8 PM

Learn about the Complete Streets
Design Guidelines project and make
your voice heard!

- Open-house style workshop
- Stations for each "piece" of a Complete Street
- Swag!

Staff are seeking BPAC's feedback on workshop collaterals and other ways to successfully engage and inform the community.

### Questions?

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