

NEPTUNE AVENUE SAFE STREETS PILOT PROJECT



Agenda

1. Introduction
2. Proposed Project Overview (4:10pm - 5:00pm)
3. Public Hearing (5pm - 6pm)

Project Background & Opportunities



Street resurfacing on Neptune Ave from C St to Anaheim St - *StreetsLA (Bureau of Street Services)*



Fresh paint and pavement markings - *LADOT*



Small changes to the street design to improve safety and accessibility on Neptune Ave for all road users



New streets improvement includes installation of pilot neighborhood traffic circles, ADA blue curb parking, back-in angle parking, bicycle lane markings or sharrows markings, continental crosswalks, and pilot curb extensions

Current Issues

- **Reckless driving** as seen through donut markings at intersections
- **Truck traffic** on Neighborhood Streets in the Wilmington Community
- **Wide street configuration** allows for unsafe speeds on Neptune
- **Poor compliance** with traffic laws - People are not stopping at stop signs

Project Goals

- **Address safety** and support people who are biking and walking in the community
- **Support safe connections** among the Neighborhood Streets in the Wilmington Community
- **Implement** the Neighborhood Enhanced Network destination in the City's Mobility Plan 2035
- **Reinforces** the goal of prohibiting large trucks from entering Neighborhood Streets

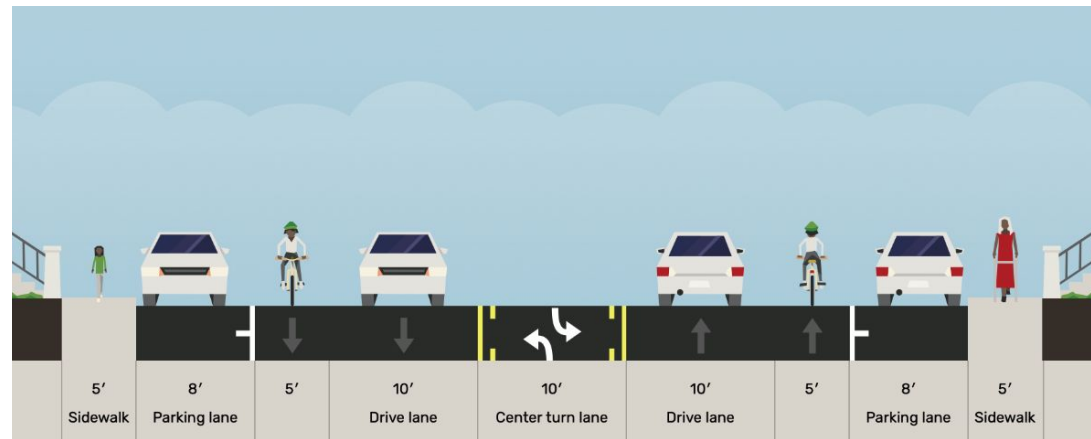
Existing Street Configuration



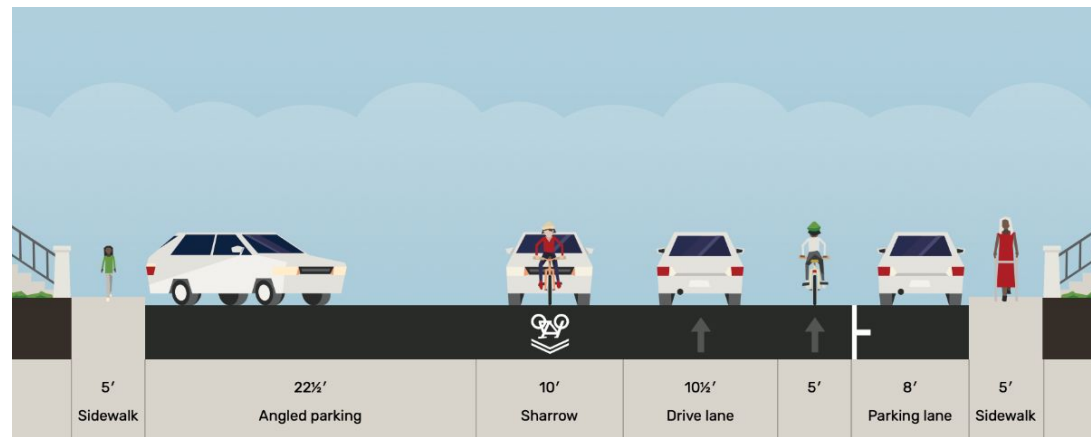
Street Configuration Details

C St to Anaheim St *Looking North*

Existing Configuration



New Configuration



Traffic Calming & Safety Improvements

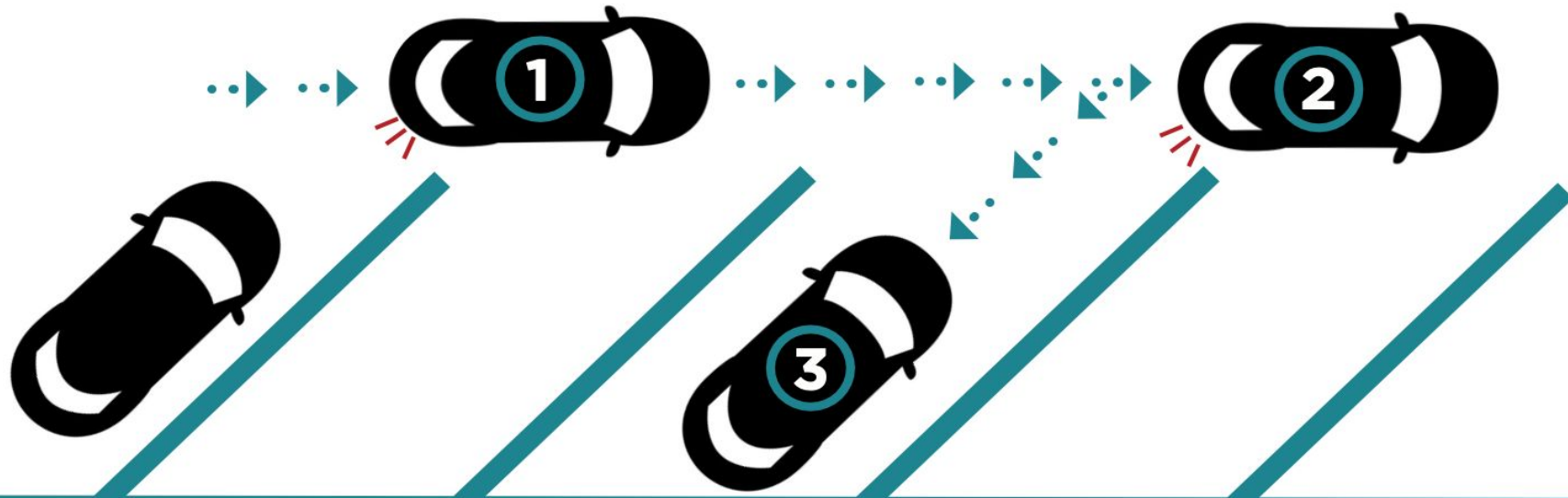
Back-In Angle Parking & Sharrow markings



- Reallocation of South bound Class II bike lane to fit in back-in or reverse angle parking
- Safest diagonal parking configuration for drivers, passengers, and other roadway users
- Drivers pulling out exit facing forward, with a **clear view of oncoming traffic**, including any cyclists and pedestrians
- Car doors **open toward the street**, so passengers (especially kids) exiting the vehicle are lead away from traffic

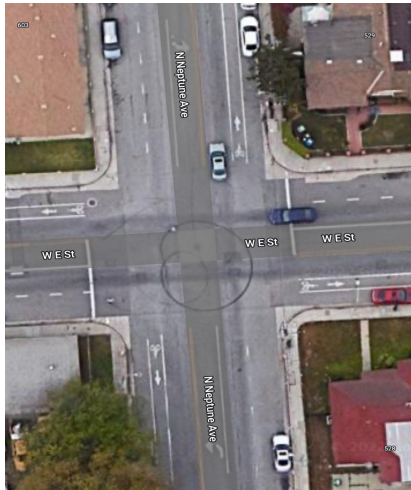
Back-In Angle Parking Is Easy as 1-2-3

- 1 SIGNAL FOR TURN
- 2 STOP JUST PAST THE PARKING SPACE
- 3 BACK INTO THE SPACE, USING SIDE MIRRORS TO VIEW LINES



Traffic Calming & Safety Improvements

Pilot Neighborhood Traffic Circles (in paint and plastic)



Donut marks at Neptune Ave and E Street



Pilot traffic circle design using paint and bollards example



Permanent traffic circle design with landscaping example

- D St, E St, F St, and G St
- Slows down speeding vehicles
- Prohibits large trucks
- Designed to accommodate emergency vehicles

Traffic Calming & Safety Improvements

Existing Neighborhood Traffic Circles in LA City



2nd Street and St.
Louis Street - Boyle
Heights

Traffic Calming & Safety Improvements

Roadway Narrowing



- Neptune Ave will be physically narrowed through:
 - back-in angle parking,
 - neighborhood traffic circles, and
 - curb extensions
- This can reduce vehicle speeds along Neptune and enhance movement and safety for pedestrians and bicyclists

Traffic Calming & Safety Improvements

Pilot Curb Extensions (in paint and plastic)



Pilot curb extensions design example



Permanent curb extensions design example

- C St, D St, E St, F St, and G St
- 4 new pilot curb extensions at every traffic circle intersection to support the full traffic circle design + 2 curb extensions at the project terminus at C St
- Narrow the streets for shorter crossing
- Pilot Design:
 - Paint
 - Rubber speed bumps
 - K71 bollards

Traffic Calming & Safety Improvements

Bicycle Share Lane Markings or Sharrow



Class II bike lane and Class III sharrow on Meadow Dr in Palo Alto at a neighborhood traffic circle intersection



- These markings indicate to drivers that the road is a preferred bicycle route, and that they should be prepared to share the road with bicyclists

Traffic Calming & Safety Improvements

Continental Crosswalks & Blue Curb (ADA) parking



- This crosswalk style is characterized by wide “zebra” striping that clearly defines the pedestrian space and deters vehicles from moving into the crosswalk

Project Benefits



Photo: Bike Pittsburgh

<https://www.eastliberty.org/community-a-pilot-for-safer-streets-neighborhood-traffic-circles-on-north-euclid-ave/>

Project Benefits

- **Improve safety** for all road users
- **Physically narrowing** the streets to calm traffic
- **Slow** down speeding vehicles
- **Prohibit large trucks** from entering neighborhood streets
- **Installing more parking spaces** through back-in angle parking
- **Installing blue curb (ADA)** zones for people with disabilities
- **Upgrading** existing crosswalks to continental crosswalks
- **Enhances** drivers' visibility of other road users
- **Maintain** the identity of a neighborhood street that encourages biking and walking in the community

Project Trade Offs



Project Trade Offs

- **Drivers** will have to learn how to use back-in angle parking and traffic circles
- **Class II bike lane** on the Southbound side will become a **Class III sharrow**.



Thank you!

Charlie Ho
Supervising Transportation Planner

Provide public comments by emailing
ladot.active@lacity.org

ladotlivablestreets.org



**We will now
accept
Public Comment**

Public Hearing: How to Provide Comment

1. Using the Zoom Webinar
2. Type your public comments in the Zoom Webinar Chat function
1. By Phone - staff will periodically call for comments from phone participants
1. Emailing ladot.active@lacity.org. Public comment period closes 6:00pm, April 28, 2022

Public Hearing: How to Provide Comment

Using Zoom Webinar

1. Raise your hand
2. The Public Hearing Officer will call on you and ask you to speak
 1. In the background LADOT staff will enable the mute/unmute function. Unmute yourself.
 1. Press the microphone icon to unmute yourself and speak.
 2. Please introduce yourself. You will have 2 minutes to provide comments
 1. Any technical difficulties chat with the Public Hearing Officer or Host (Pamela Lee)

Public Hearing: How to Provide Comment

By Phone on the Zoom Webinar

1. The Public Hearing Officer will occasionally ask for comments for those participating via phone
2. Unmute yourself to speak by pressing *6
3. Please introduce yourself. You will have 2 minutes to provide public comments.

Public Hearing: How to Provide Comment

By Zoom Webinar Chat or Question & Answer

1. Type your public comment in the chat box

or

1. Type your comment in the Question & Answer box

Both are located at the bottom of your screen

Public Hearing: How to Provide Comment

By Email

1. Email your public comments to ladot.active@lacity.org

Public comment period closes at 7:00pm April 28, 2022

Introduction

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Council District 15, Councilmember Joe Buscaino

Pamela Lee
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