



# **Lafayette St Bicycle Project & Pedestrian Safety Project**

**Community Meeting #2**

**July 28, 2022, 6:00PM**



# Welcome

- **This meeting will be recorded**
- Can't stay the whole time? Contact us at:
  - Website: <https://www.santaclaraca.gov/our-city/departments-g-z/public-works/engineering/traffic-engineering/lafayette-protected-bikeway-project>
  - Phone: **408-615-3026**
  - Email: **[RGarcia1@SantaClaraCA.gov](mailto:RGarcia1@SantaClaraCA.gov)**



# Meeting Agenda

- Introductions/Staff
- Bike Lane Project
  - Background and Purpose
  - Parking Study and Options
  - Poll Question
- Pedestrian Improvement Project
- Next Steps
- Questions and Feedback





# Meeting Format

- Staff presentation and overview
- At the end, please “Raise Hand” to provide comments or ask questions



Raise Hand



# Introductions / Staff

- City of Santa Clara Public Works:
  - *Ralph Garcia, Senior Civil Engineer*
  - *Carol Shariat, Principal Transportation Planner*
  - *Jonathan Yee, Transportation Manager*





# Bike Lane Project

## Background

- June 2019: Bicycle Plan Update 2018 (included as top 40 Priority Project)
- July 2021: City Council approved the Lafayette Street Protected Bikeway project

Design is grant funded

- Aug 2021: City notification letter of potential parking removal
- Jan 2022: Parking occupancy data collection
- Mar 2022: Parking study completed
- May 2022: Community Meeting #1
- July 2022: Community Meeting #2

## City of Santa Clara Bicycle Plan Update 2018



# Bike Lane Project

## Community Meeting #2 Outreach

- Multi-lingual Outreach
  - English, Spanish, Chinese
  - Translators at meeting
  - Mailer sent to 400 addresses
- City Hall News article
- Project Webpage
- Facebook / Twitter / Instagram
- Nextdoor
- City Calendar Event



### Lafayette Street Bicycle Project & Pedestrian Safety Project

Community Meeting #2 | Thursday, July 28, 2022 | 6 - 7:30 p.m.

### Proyecto de seguridad para ciclistas y peatones de la calle Lafayette

Reunión Comunitaria N.º 2 | Jueves, 28 de julio de 2022 | 6 p.m. a 7:30 p.m.

Lafayette 街自行车项目和行人安全项目 Lafayette 社区会议 #2 | 2022 年 7 月 28 日, 星期四 | 下午 6:00-7:30





# Bike Lane Project

## Purpose

- Bike Plan Update 2018 (Priority Project)
  - Lafayette Street, Laurelwood Rd to Reed St
  - Class IV Separated = Protected bike lanes
- Requires removal of parking
  - Memorex Dr to Parker St



### Recommended Bikeways

- Class I Shared-Use Path
- Class II Bicycle Lane
- Class IIB Buffered Bicycle Lane
- Class III Bicycle Route
- Class III B Bicycle Boulevard
- Class IV Separated Bikeway



# Bike Lane Project

## Purpose - Class IV (Separated Bikeway)



Source: City of  
Santa Clara Bicycle  
Plan Update, 2018

# Bike Lane Project

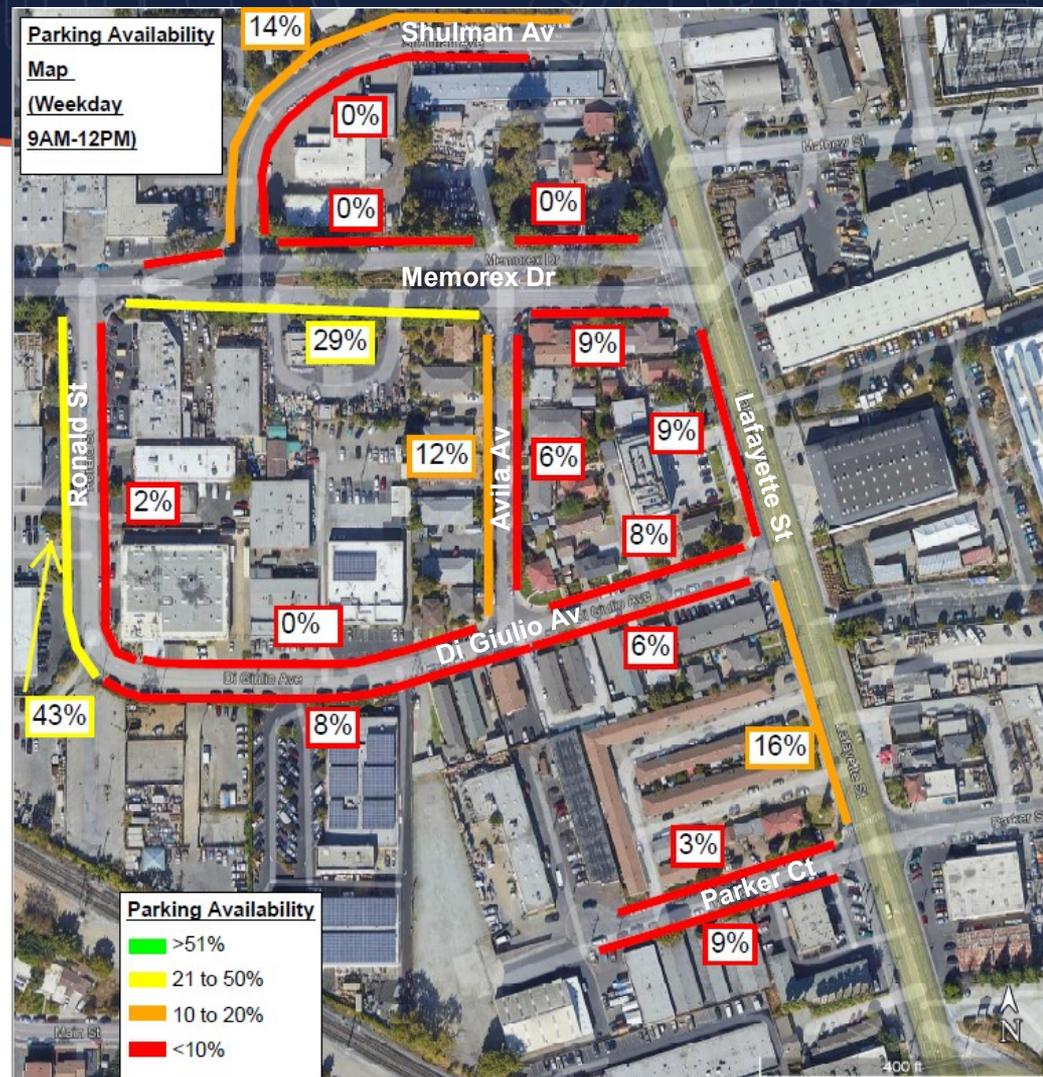
## Parking Study

- Study Area
  - Lafayette St, Memorex Dr, Shulman Ave, Ronald St, Di Giulio Ave, Avila Ave, Parker Ct
- Data Collection
  - January 2022 (Tuesday - Thursday)
  - Daytime (9AM to 6PM)
  - Overnight (11PM-1AM)



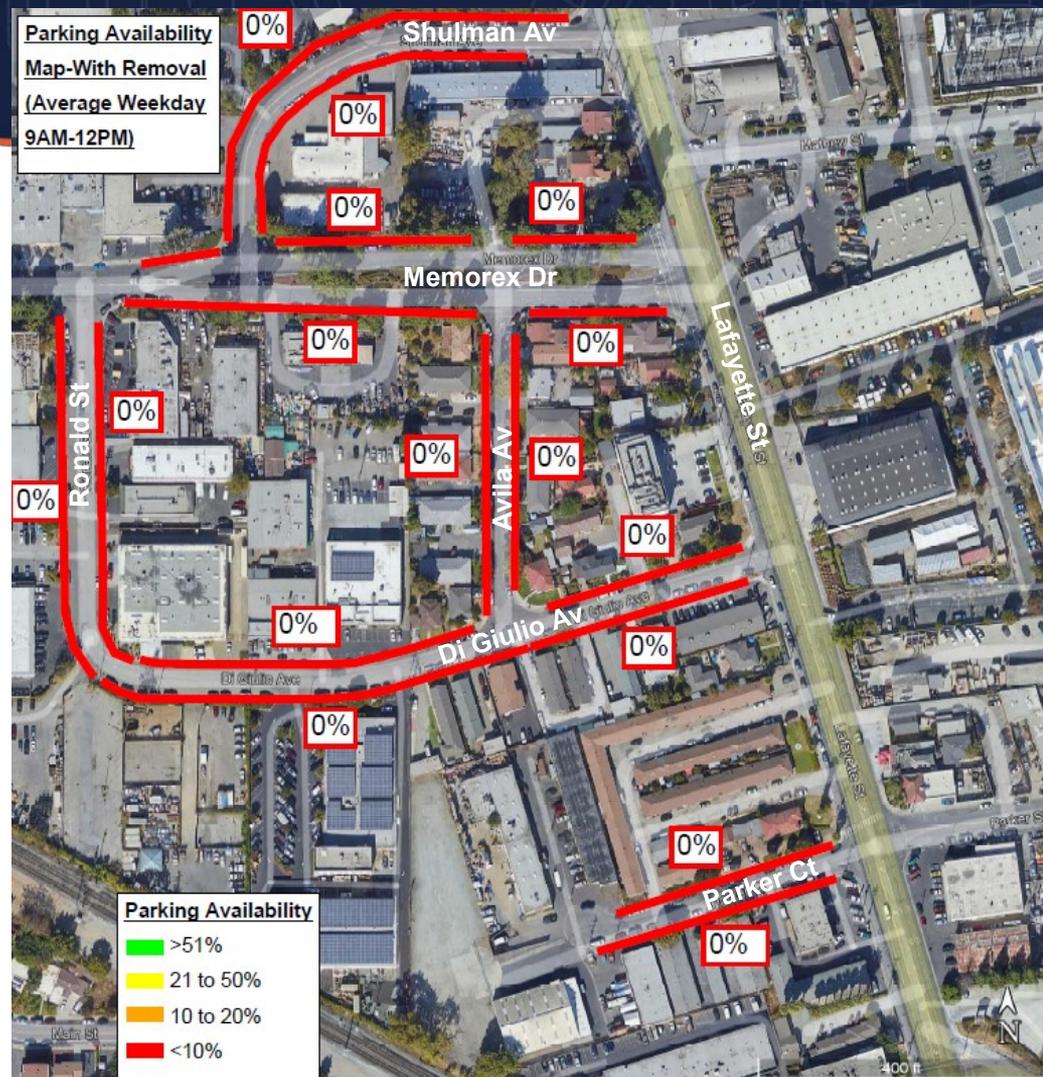
# Parking Study Results

- Weekday morning
  - Existing



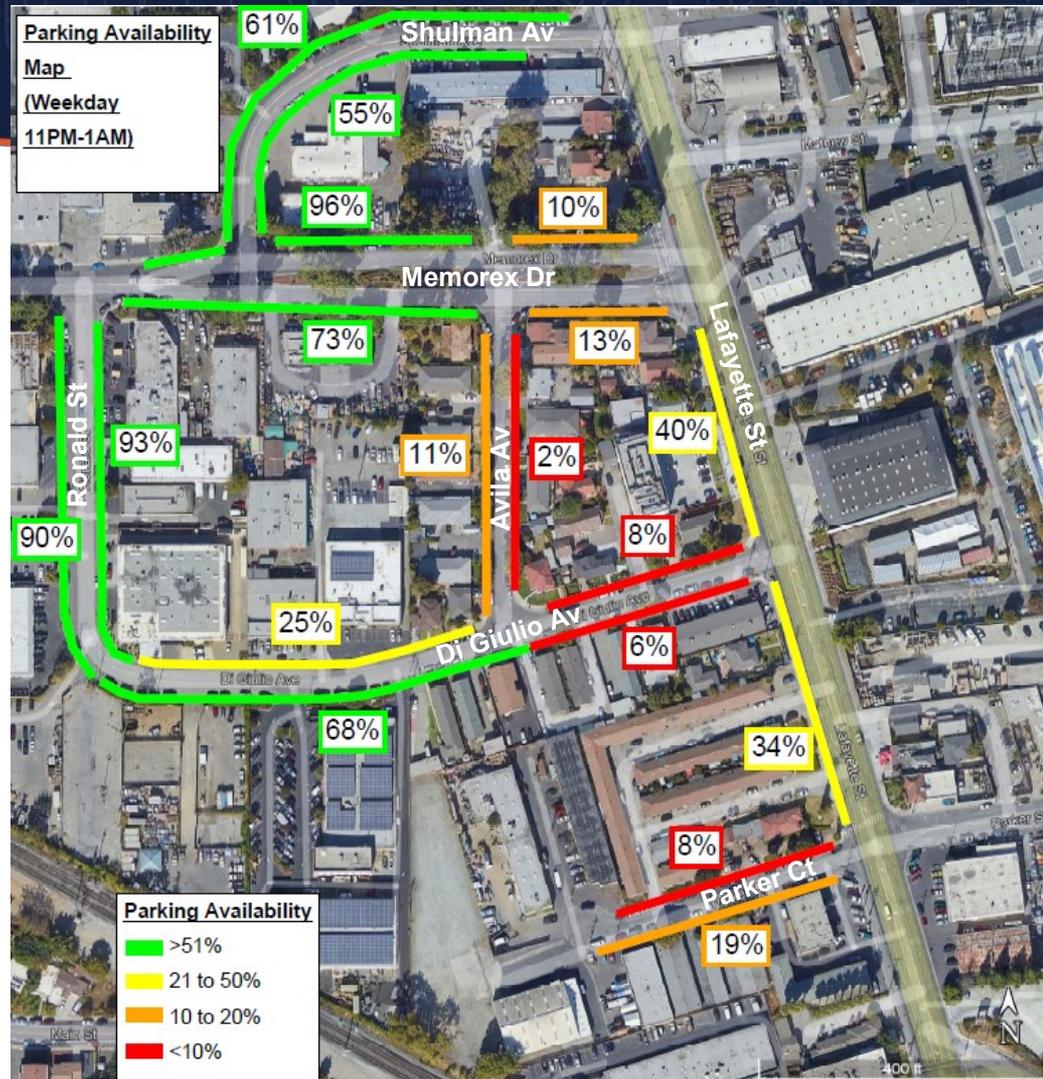
# Parking Study Results

- Weekday morning
  - With parking removed



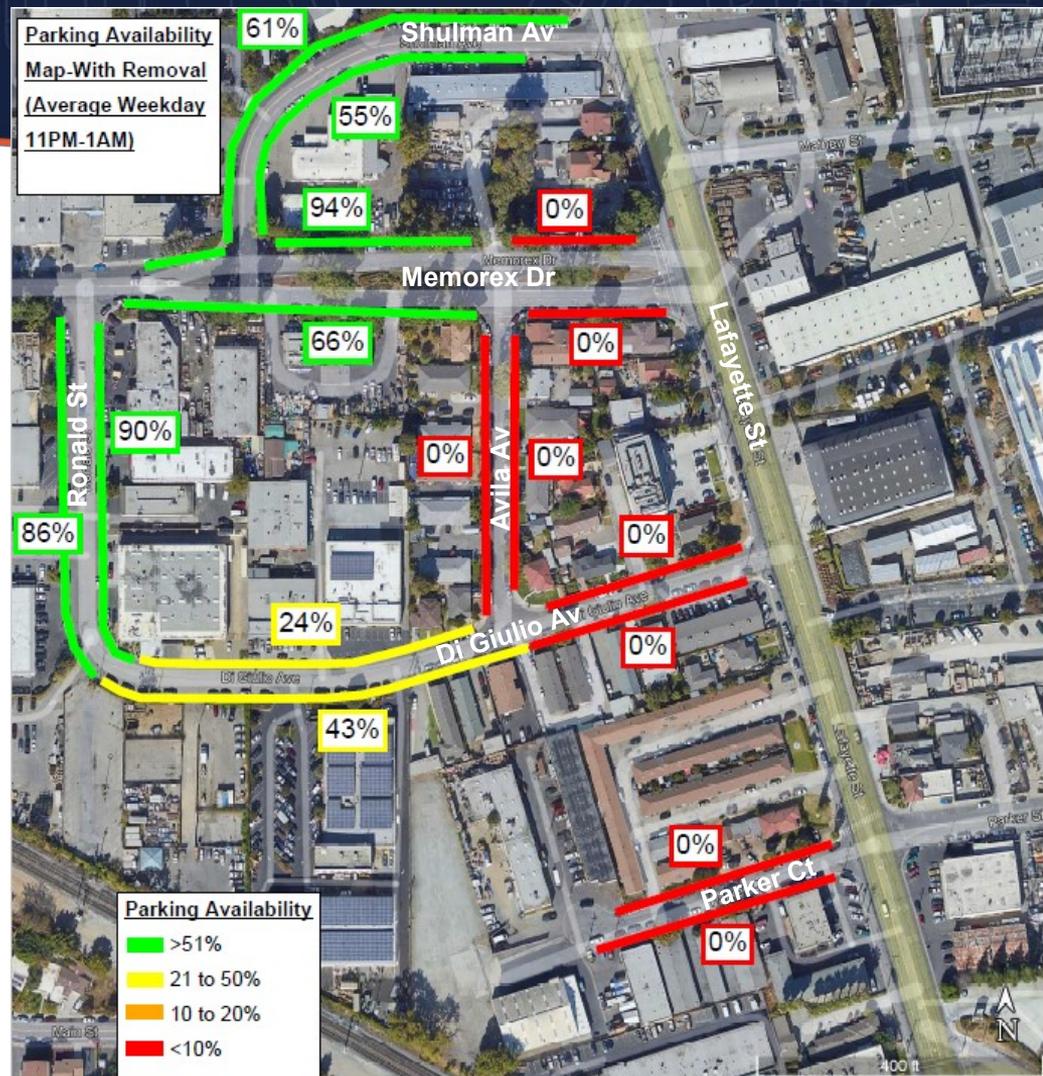
# Parking Study Results

- Weekday overnight
  - Existing



# Parking Study Results

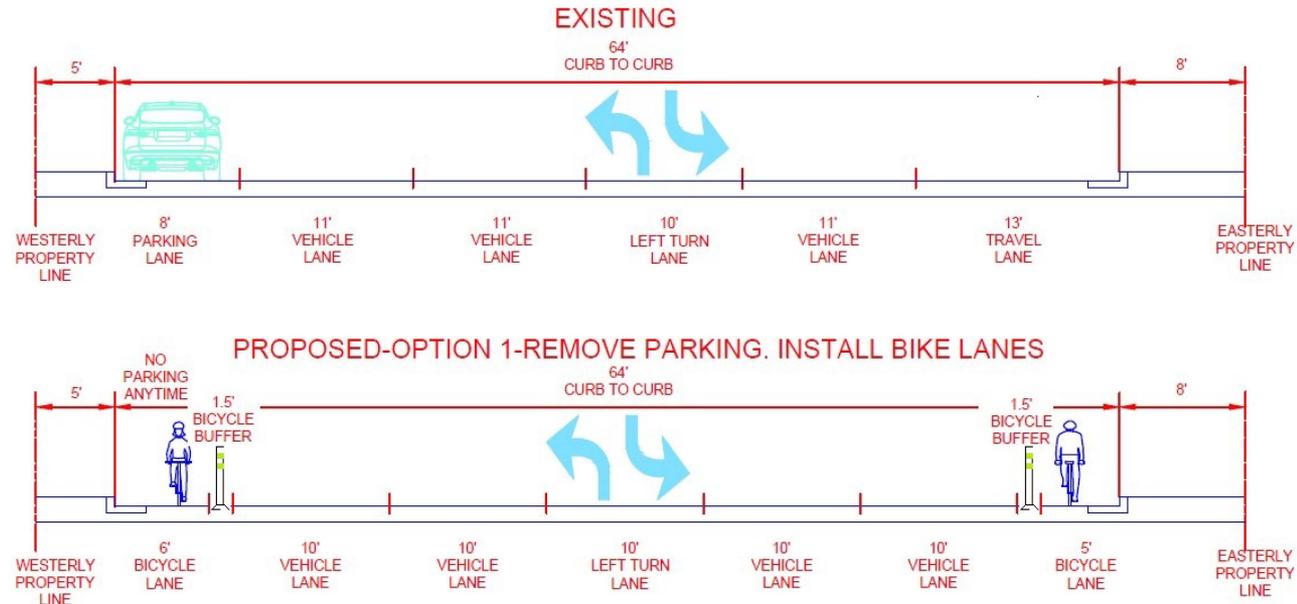
- Weekday overnight
  - With parking removed





# Bike Lane Option 1

- Install protected bike lanes to meet Bicycle Plan Update 2018
- Remove parking on westside of Lafayette

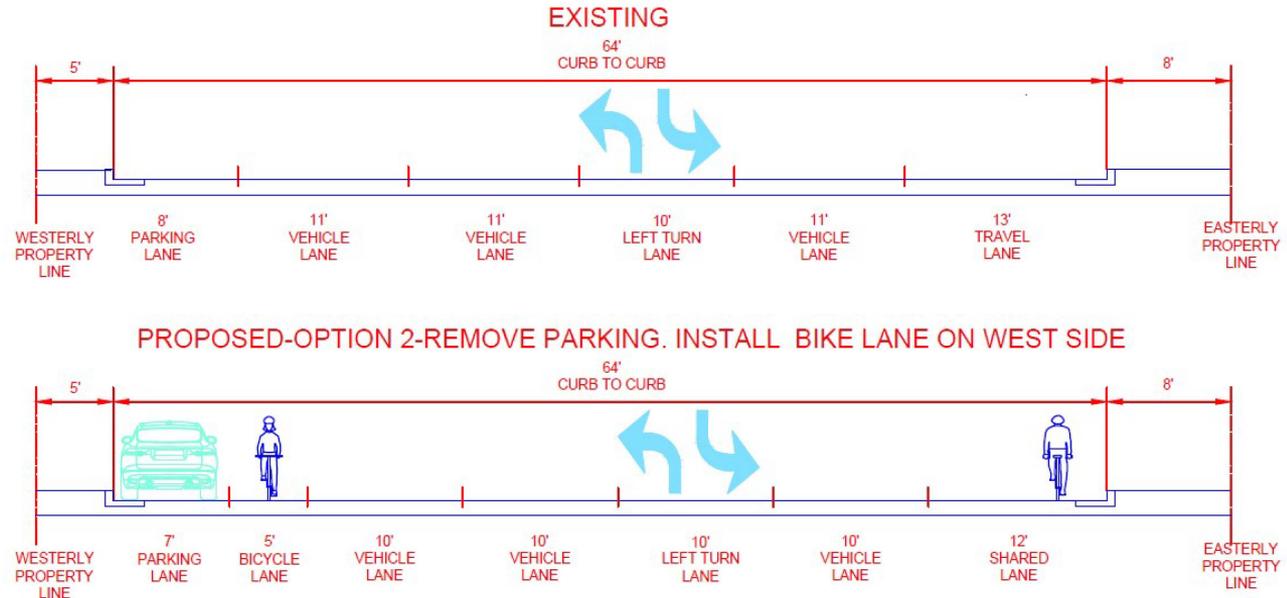


Note: Orientation is looking north.



## Bike Lane Option 2

- Install striped bike lane on west side of street only
- Do not remove parking on westside of Lafayette

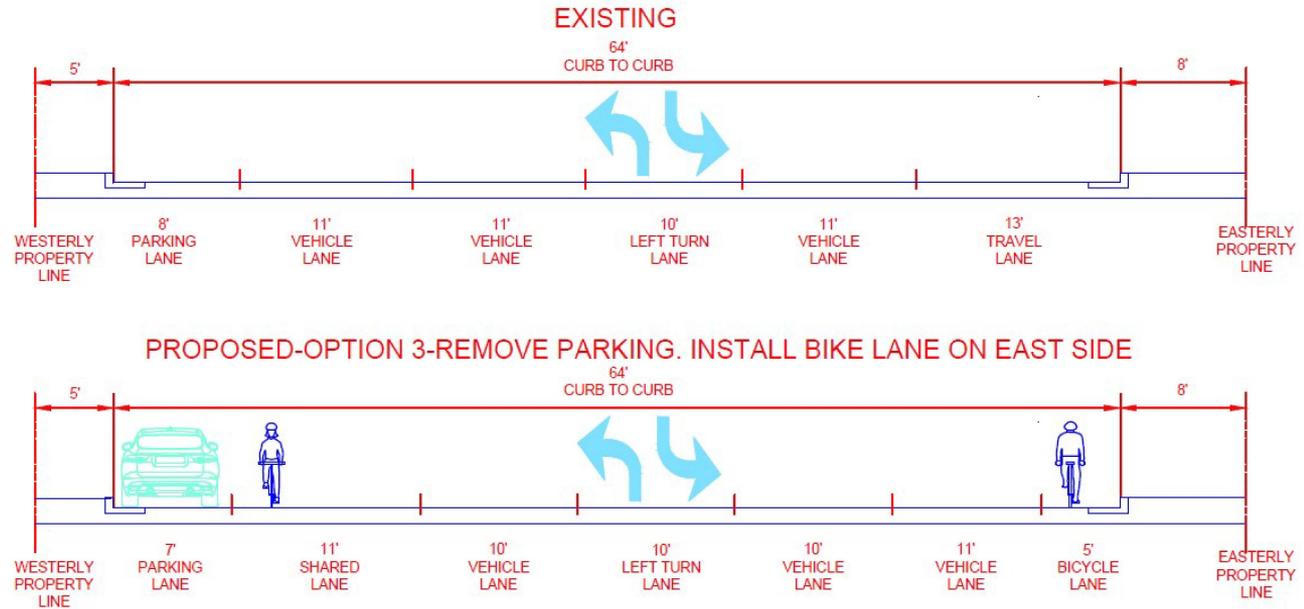


Note: Orientation is looking north.



# Bike Lane Option 3

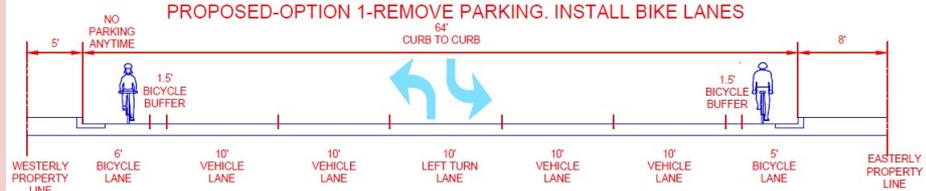
- Install striped bike lane on east side of street only
- Do not remove parking on westside of Lafayette



Note: Orientation is looking north.

# Poll for Meeting #2 – What is your preference?

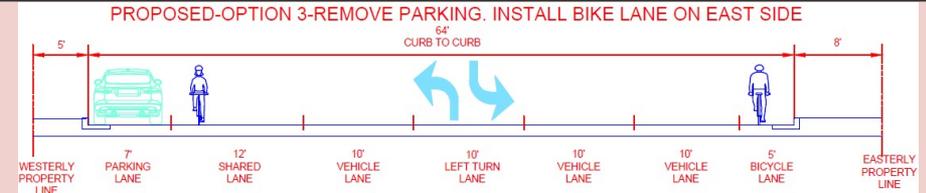
Option 1: Remove parking - Install protected bike lanes on both sides



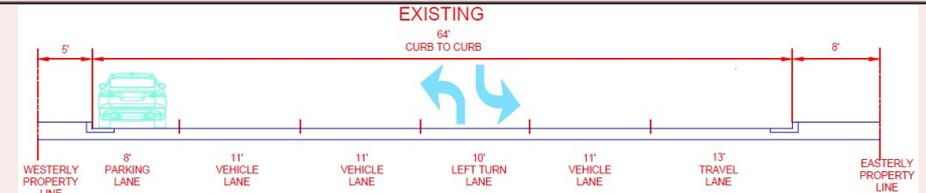
Option 2: Keep parking - West side has new bike lane. East side has a shared lane.



Option 3: Keep parking - West side has a shared lane. East side has a new bike lane.



Option 4: Keep parking - No changes and shared lanes on both sides





# Poll Results

	Community Meeting #1	Community Meeting #2	Total	Percentage
Option 1: Remove parking - Install protected bike lanes on both sides	1	2	3	43%
Option 2: Keep parking - West side has new bike lane. East side has a shared lane.	1	0	1	14%
Option 3: Keep parking - West side has a shared lane. East side has a new bike lane.	2	0	2	29%
Option 4: Keep parking - No changes and shared lanes on both sides	1	0	1	14%



# Pedestrian Improvement Project Lafayette St and Parker St

## Existing conditions





# Pedestrian Improvement Project Lafayette St and Parker St

- City is considering a new pedestrian hybrid beacon (HAWK)
  - Will show a red light to drivers when pedestrians see a “walk” symbol
  - Flashing red will show during pedestrian countdown phase
  - Dark indications for drivers if pedestrian phase is not activated



# Lafayette St and Parker St

- Applied for Active Transportation Program (ATP) Grant in June 2022
  - Results in June 2023
- Applied for One Bay Area Grant (OBAG) 3 in July 2022
  - Results in January 2023





# Next Steps

- August to September 2022
  - Summarize community feedback received and prepare staff report
- October 2022
  - Present Options to City Council for approval
- January 2023
  - Start Design of Lafayette Street Bike Lane Project



# Questions and Feedback

- Click the “Raise Hand” icon or press \*9 on a telephone
- Click the “Unmute” icon or press \*6 on the telephone



Raise Hand



# Thank you

- Contact us at:
  - Website: <https://www.santaclaraca.gov/our-city/departments-g-z/public-works/engineering/traffic-engineering/lafayette-protected-bikeway-project>
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