

ALAMEDA COUNTY TRANSPORTATION COMMISSION

# Rail Safety Enhancement Program (RSEP)



Virtual Public Information Meeting | City of Berkeley

May 22, 2024 | 6:00-8:00 p.m.

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# Introductions

- **Jhay Delos Reyes** | Director of Project Delivery, Alameda CTC
- **Ivy Morrison** | Moderator, Circlepoint
- **Kevin Aguigui** | Consultant Project Manager, Kimley-Horn
- **Lauren Jumanan** | Project Engineer, Kimley-Horn
- **Omar Masood** | Project Liaison, City of Berkeley

# Agenda

1. Introductory Remarks
2. Meeting Logistics
3. Program Overview
4. Need and Benefits
5. Berkeley Crossing Improvements
6. Schedule
7. Public Questions/Comments
8. Closing Remarks

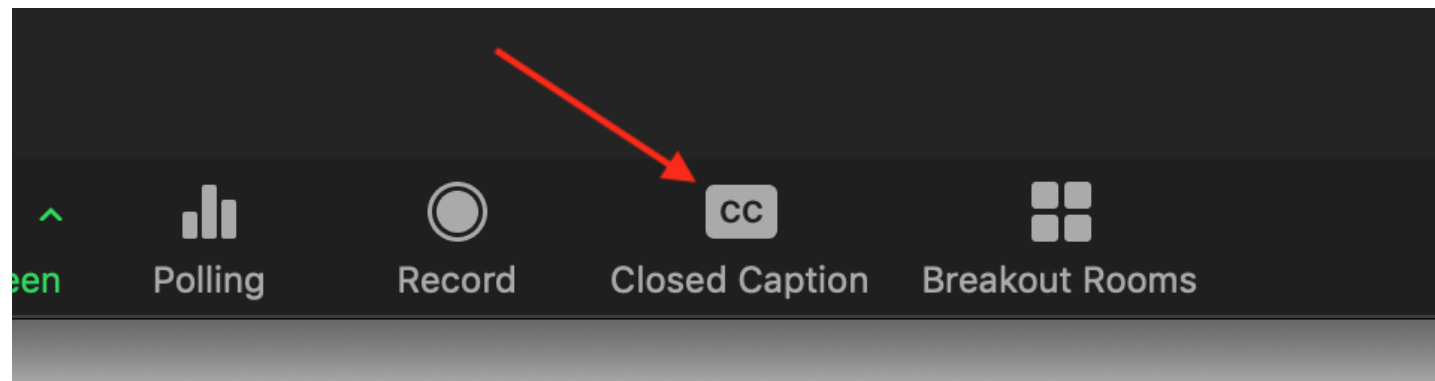


# Meeting Logistics

**Please note that this meeting is being recorded.**

To turn on Closed Captioning, click the button located in the toolbar at the bottom of your screen (shown below).

All participants will be muted by the moderator to begin the meeting. During public comments, the moderator will unmute speakers to speak.

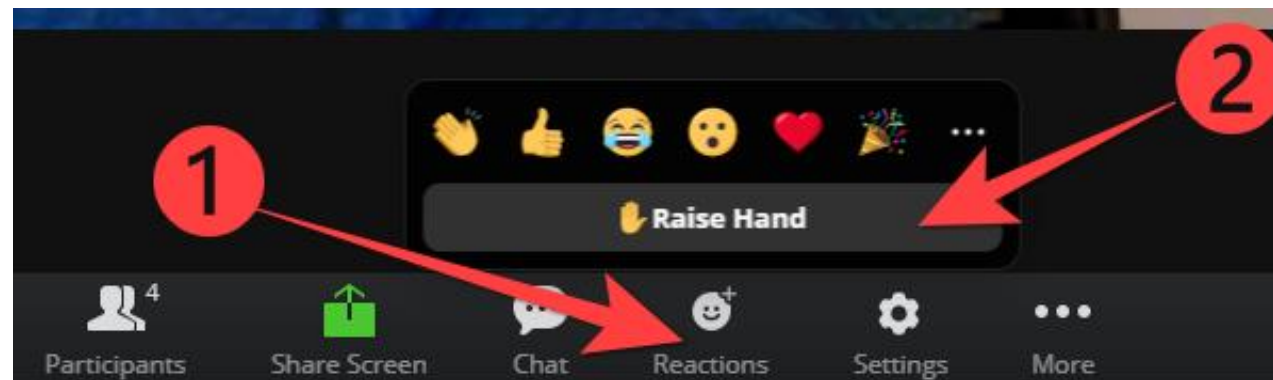


# Meeting Logistics: How to Submit Verbal Comments

Please use the “Raise Hand” function in Zoom or dial \*9 to indicate that you would like to provide verbal comments. Commenters will be called upon in the order in which hands are raised and unmuted by the moderator to provide two (2) minutes of verbal comment.

All comments received, whether in writing or through verbal comment, will be considered and summarized in a Public Outreach Summary posted on the Alameda CTC website. Both forms of comment will be given equal consideration.

While no comments will be addressed during the presentation, you may raise your hand at any time in preparation for the verbal comment portion of the hearing.



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# Meeting Logistics: How to Submit Written Comments

The public comment period to review and provide comments begins today, **Wednesday, May 22, 2024** and will end on **Wednesday, June 5, 2024**.

Written comments may be submitted to Alameda CTC, directed to:

**Angelina Leong**, Senior Transportation Analyst

Via email: [aleong@alamedactc.org](mailto:aleong@alamedactc.org)

By mail: **1111 Broadway, Suite 800, Oakland, CA 94607**

**All comments must be received by 5:00 p.m. on Wednesday, June 5, 2024.**

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# Program Overview

2016

Countywide  
Goods Movements  
Plan Adopted

2018

Rail Strategy Study  
At-Grade  
Prioritization  
Framework  
Adopted

2019

Federal Rail  
Administration  
Identifies Alameda  
County as 4<sup>th</sup> Highest  
County in Nation with  
Injuries

2020

RSEP Split into  
Phases – Phase A  
Pre-Construction  
Work Begins

2023

CEQA  
Completed

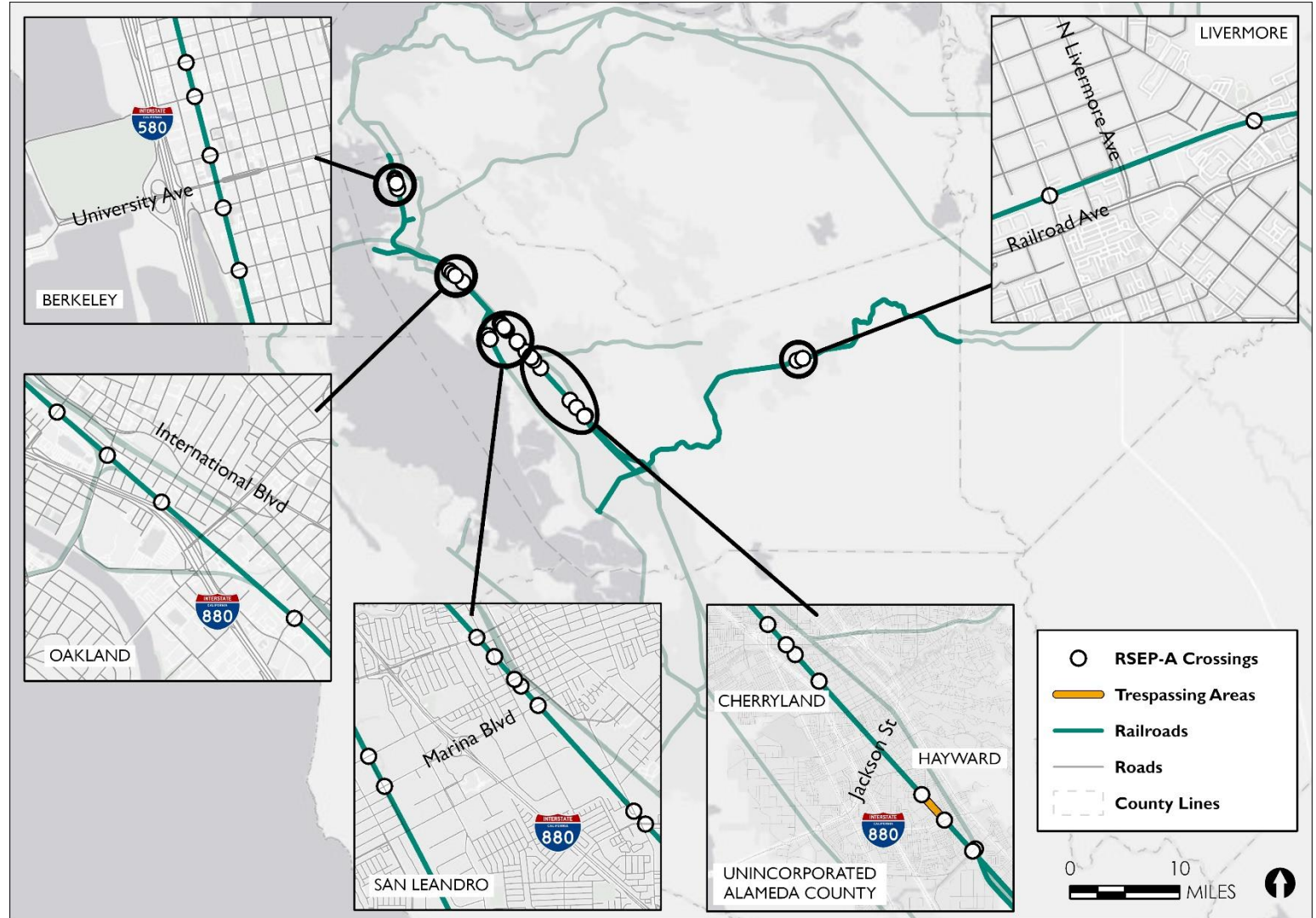
# Program Overview

Enhancements to 28 crossings and two trespass areas

## Project Partners



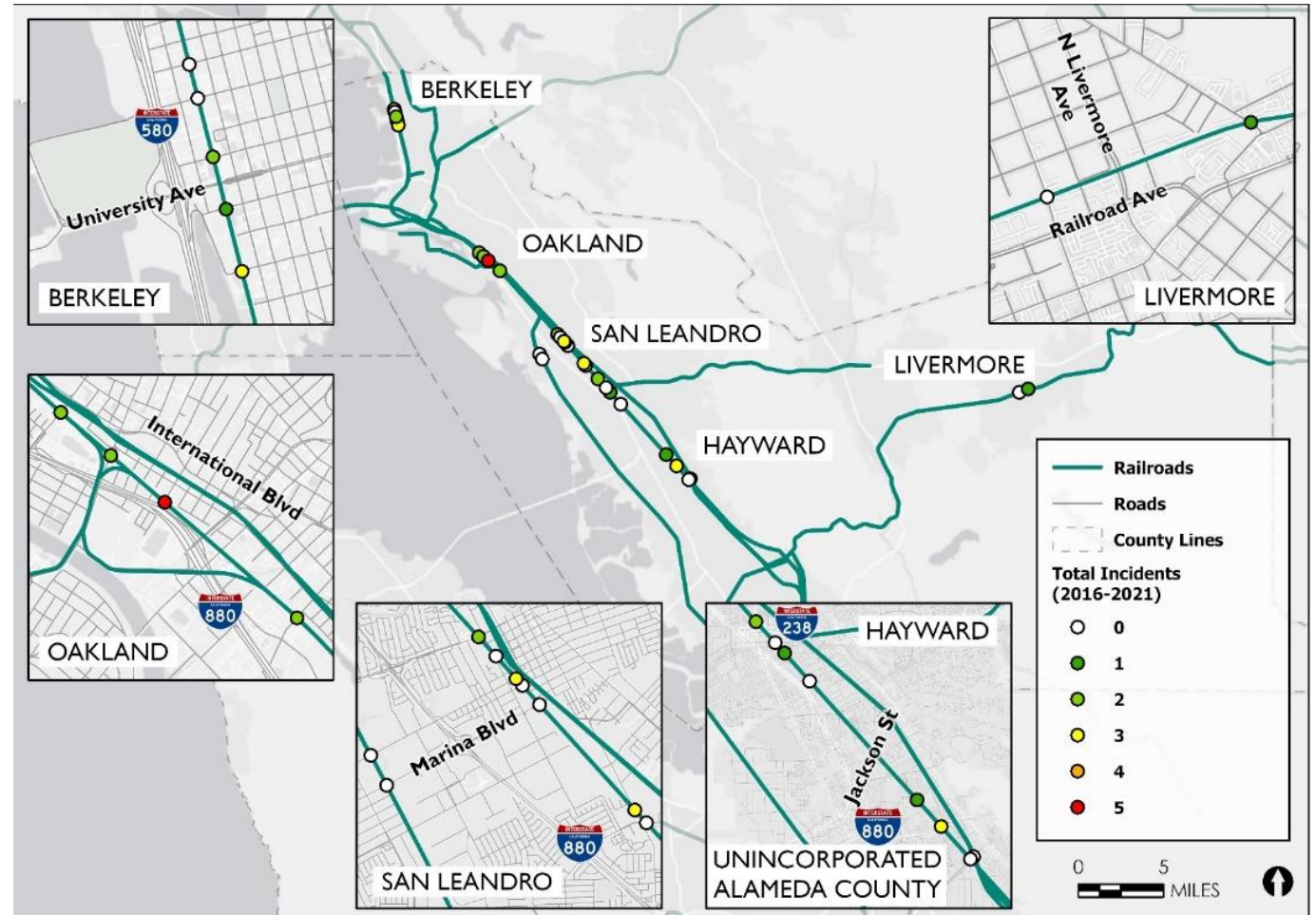
## Project Stakeholders





# Project Need

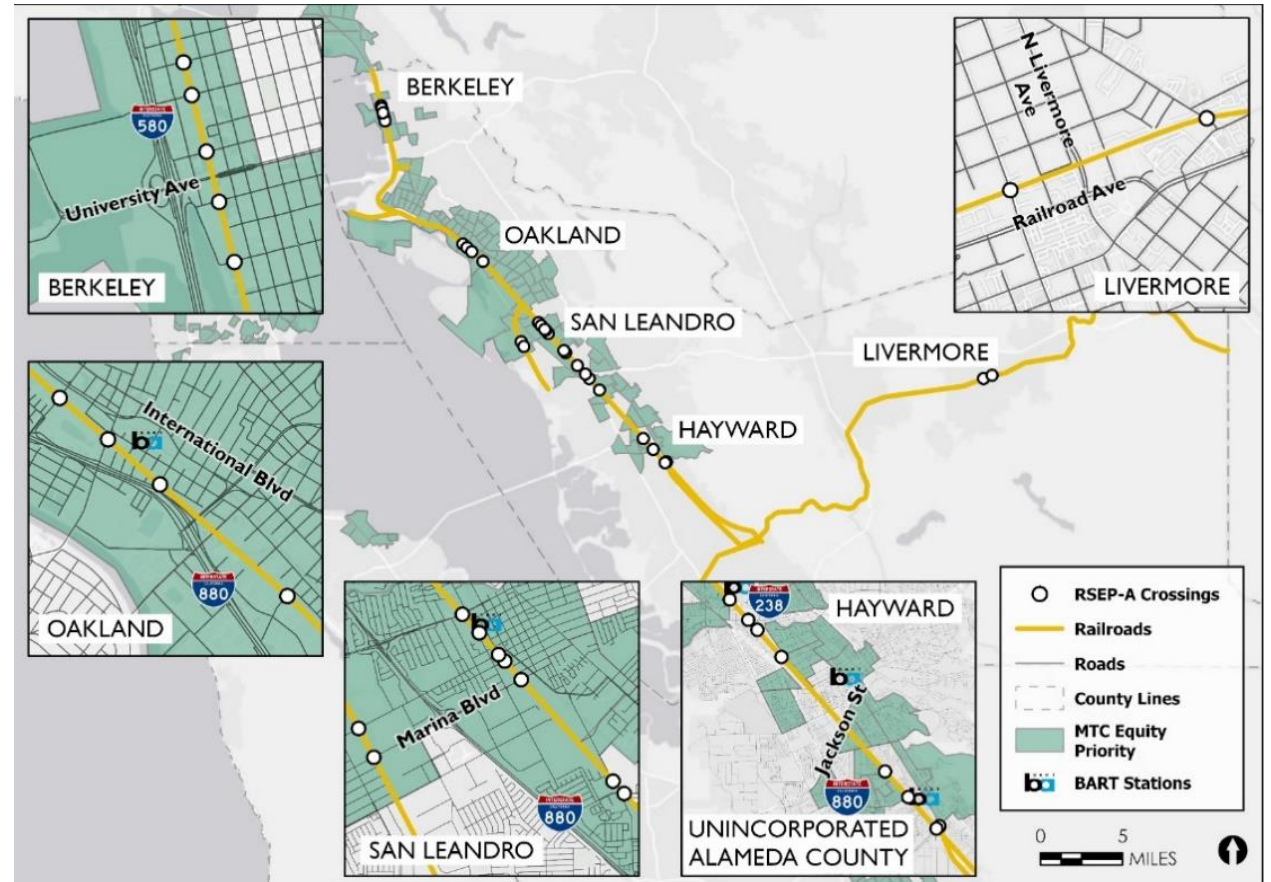
- Crossing Safety (2016-2021)
  - Overall RSEP: 28 incidents, resulting in 17 fatalities and 12 injuries.
  - In Berkeley: 5 incidents, resulting in 5 fatalities and 5 injuries.
- Additional Incidents (2022-2023)
  - Overall RSEP: 12 incidents, resulting in 3 fatalities and 6 injuries.
  - In Berkeley: 3 incidents, resulting in 1 fatality



Total Incidents Map  
(2016-2021)

# Project Benefits

- Improves pedestrian and vehicle user safety
- Increases reliability and efficiency of goods movement
- Real affect on Highest Equity Priority Communities (EPCs)
- Eliminates barriers to walking and encourages mode shifts from trucks to rail and cars to active transportation (walk and bike)



EPC Map

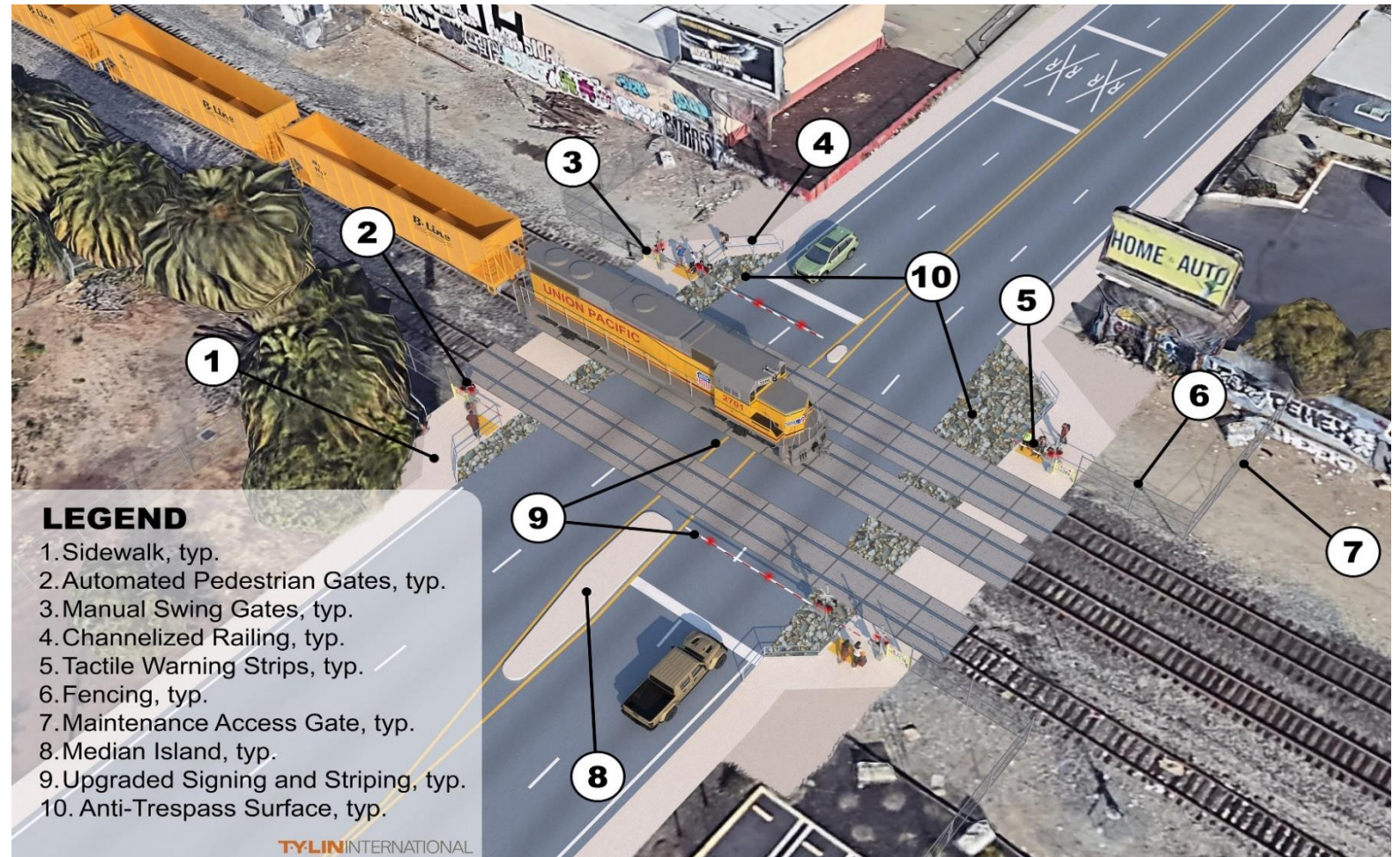
# Typical Crossing Improvements

## ➤ Full Pedestrian Treatments

- Sidewalks through the Crossings
- Automated Gate Arms
- Emergency Exit Gates
- Channelization / Railing
- Crossing Panels
- Anti-Trespass Fencing

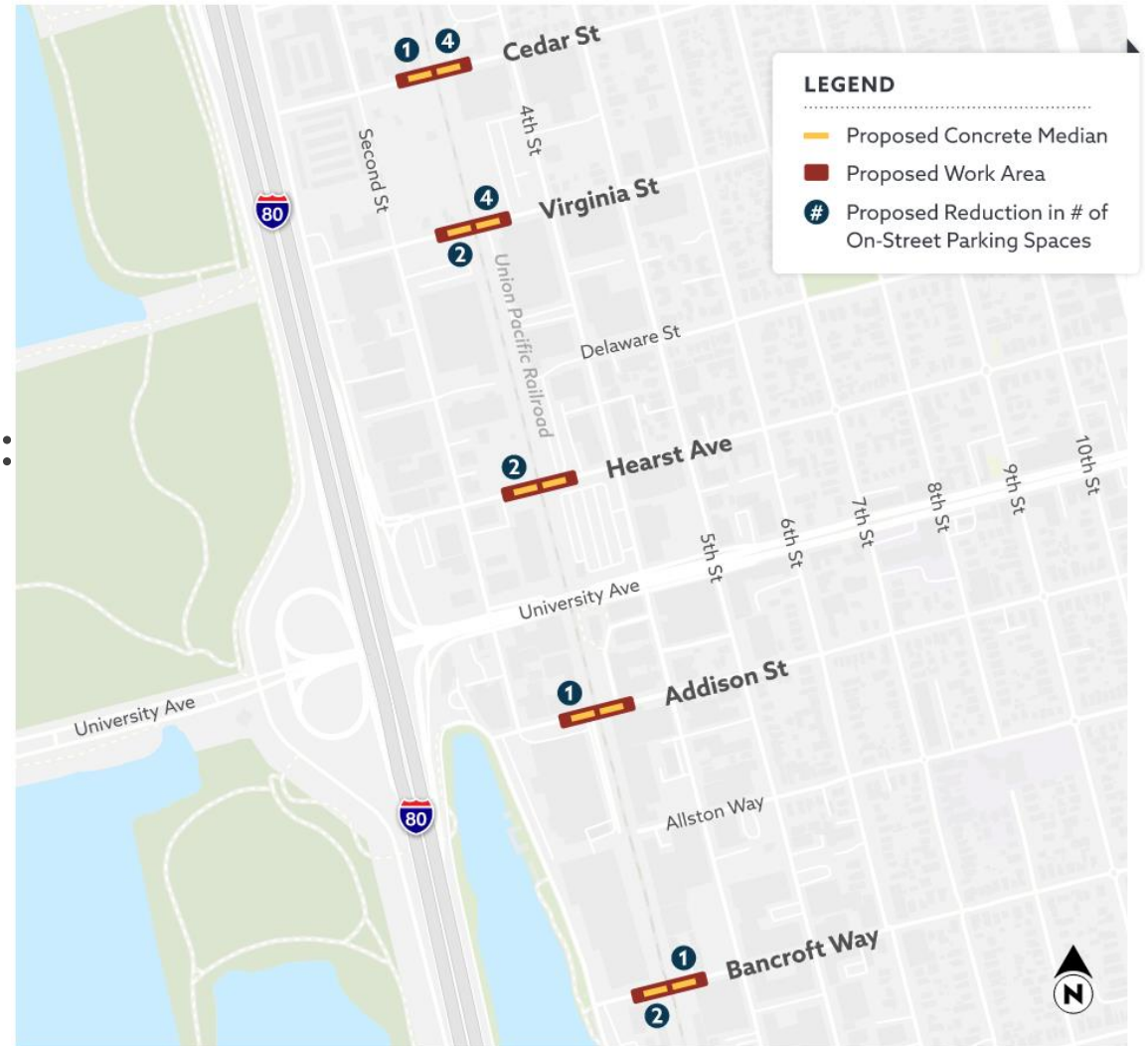
## ➤ Roadway Treatments

- Signing and Striping
- Automated Gate Arms
- Median Islands
- Lighting
- Parking Restrictions
- Curb Bulbouts



# Crossing Improvements in Berkeley

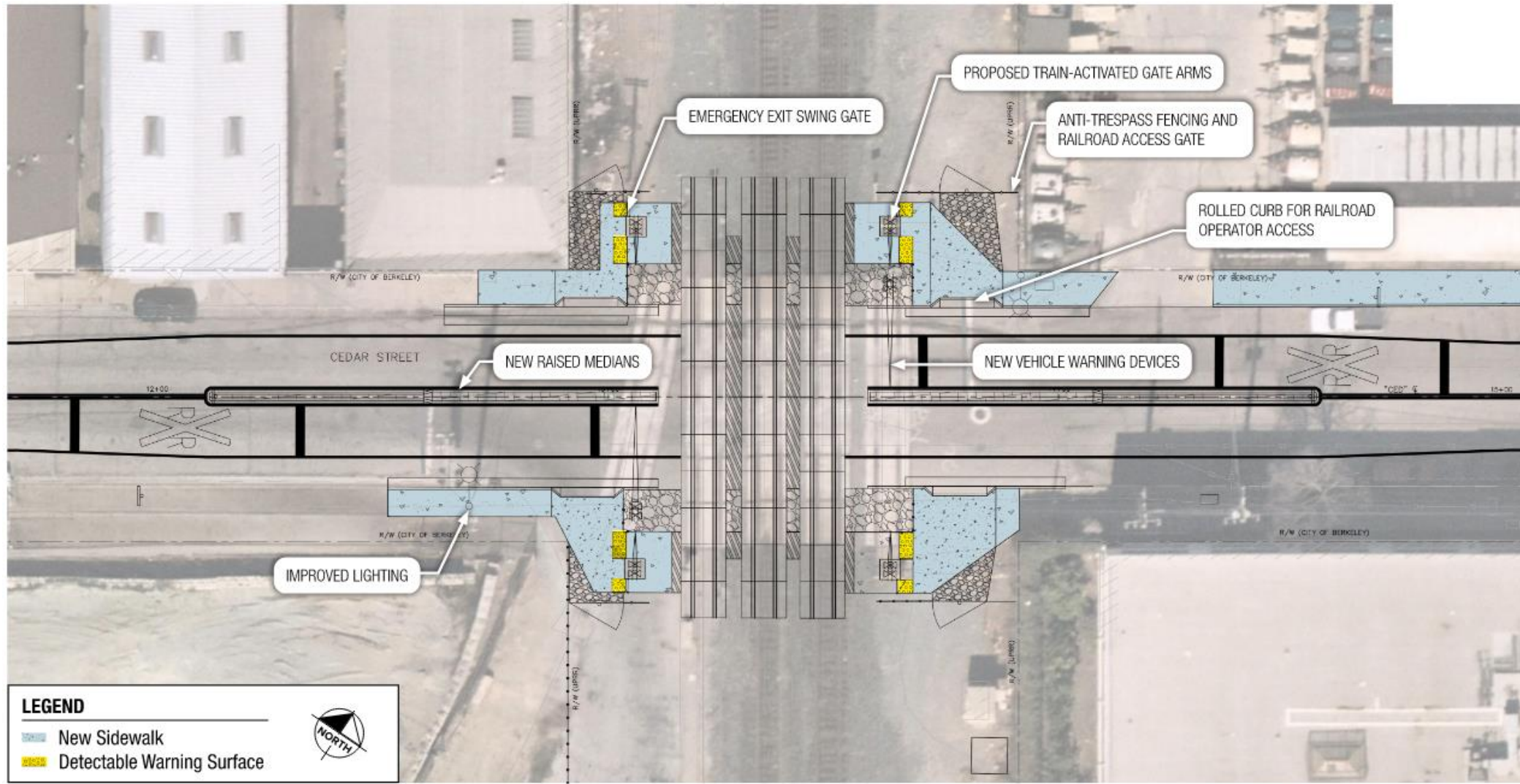
- Improvements developed by Field Diagnostic Meetings with the City of Berkeley, California Public Utilities Commission, Union Pacific Railroad, and Alameda CTC
- **5 Crossings (between 2<sup>nd</sup> Street and 4<sup>th</sup> Street):**
  - Cedar Street
  - Virginia Street
  - Hearst Avenue
  - Addison Street
  - Bancroft Way



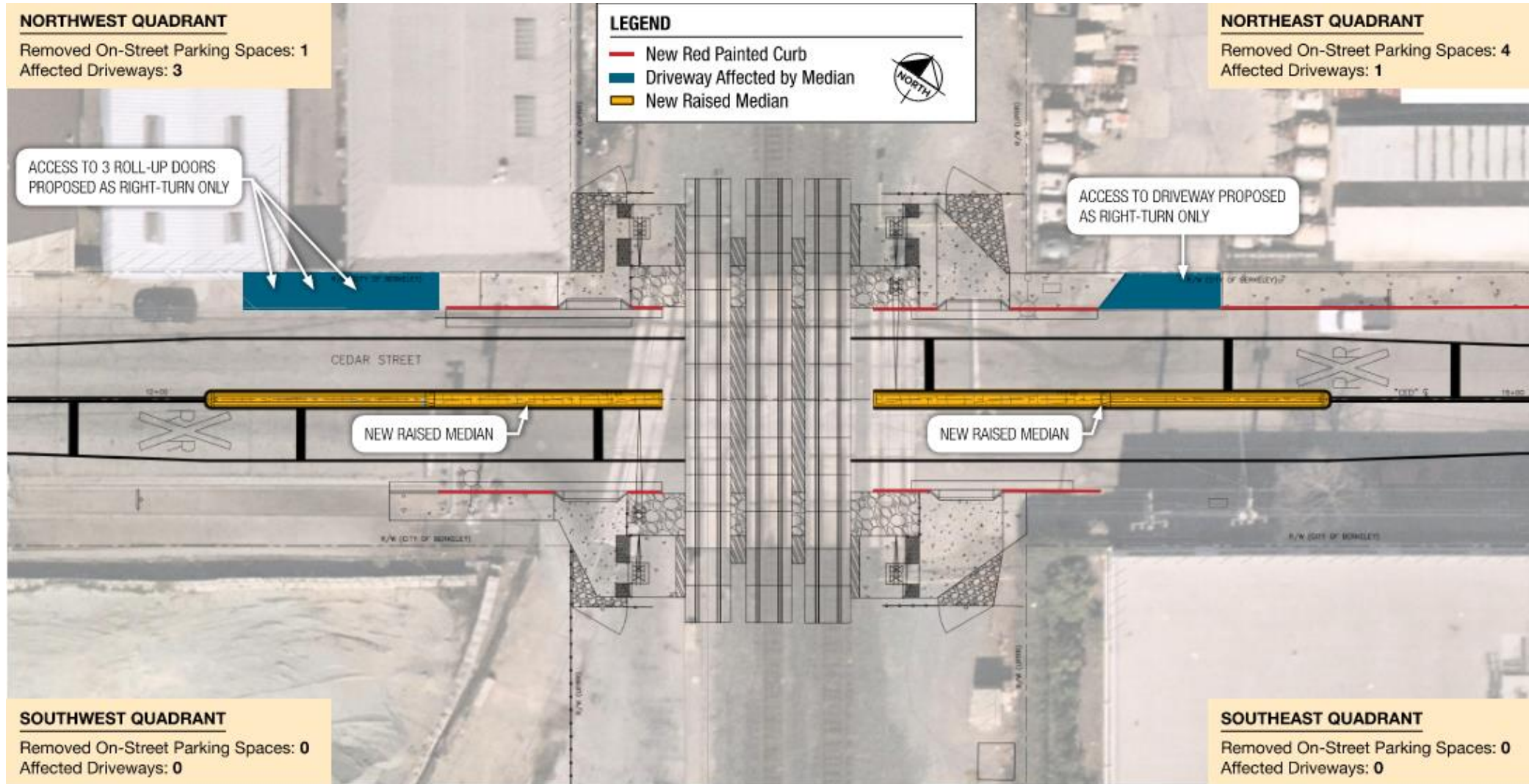
# Crossing Improvements in Berkeley

Crossing Feature	Cedar Street	Virginia Street	Hearst Avenue	Addison Street	Bancroft Way
<b>Pedestrian Treatments</b>					
Sidewalks through the Crossing	X	X	X	X	X
Automated Gate Arms / Swing Gates	X	X	X	X	X
Channelization Fencing/Railing	X	X	X	X	X
Concrete Panels	X	X	X	X	X
Anti-Trespass Fencing	X	X	X	X	X
<b>Roadway Treatments</b>					
Signing and Striping	X	X	X	X	X
Median Islands	X	X	X	X	X
Lighting	X	X	-	X	X
Parking Restrictions	X	X	X	X	X
Curb Bulbouts	-	X	X	-	-

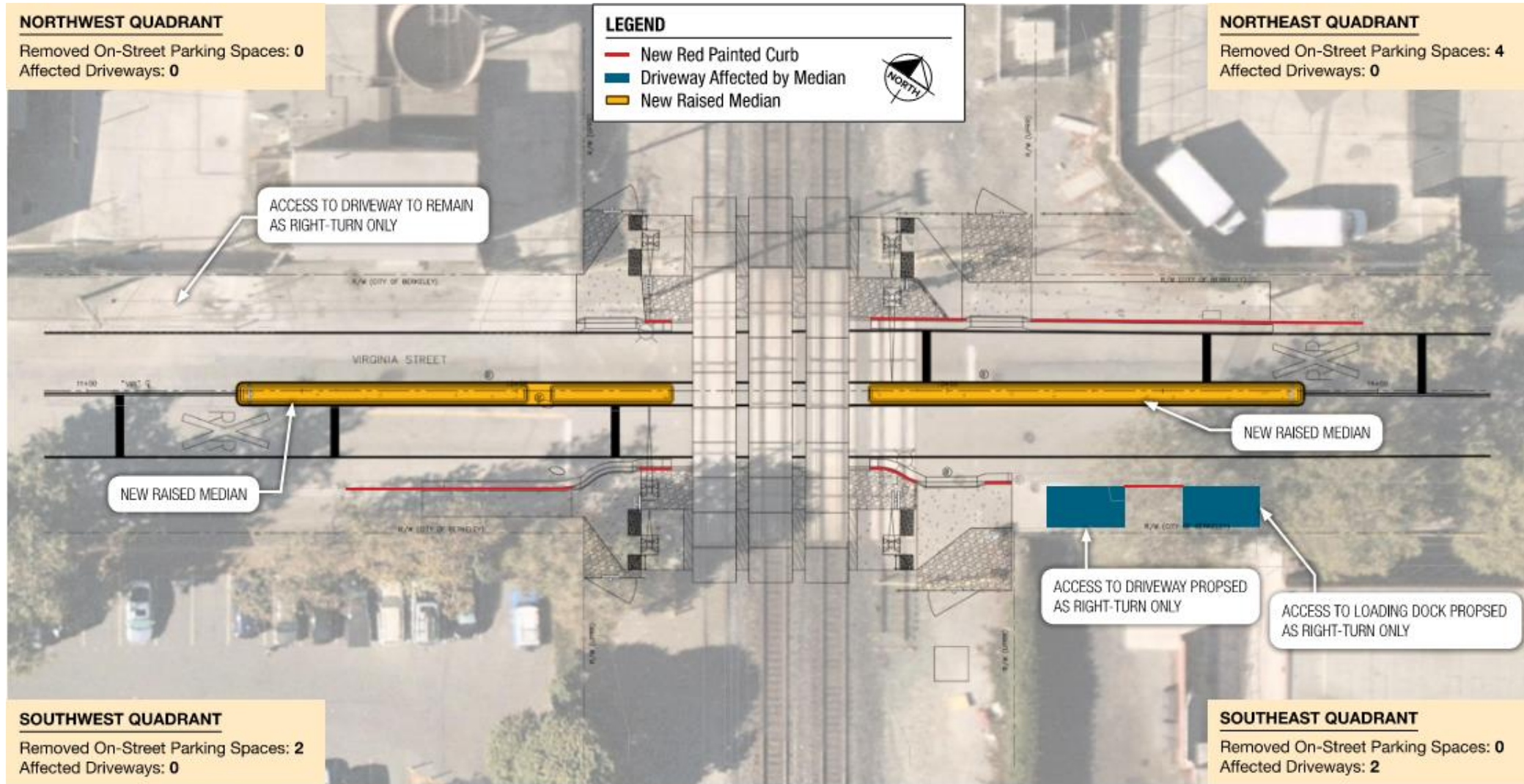
# Crossing Improvements in Berkeley



# On-Street Parking and Driveways Access: Cedar Street

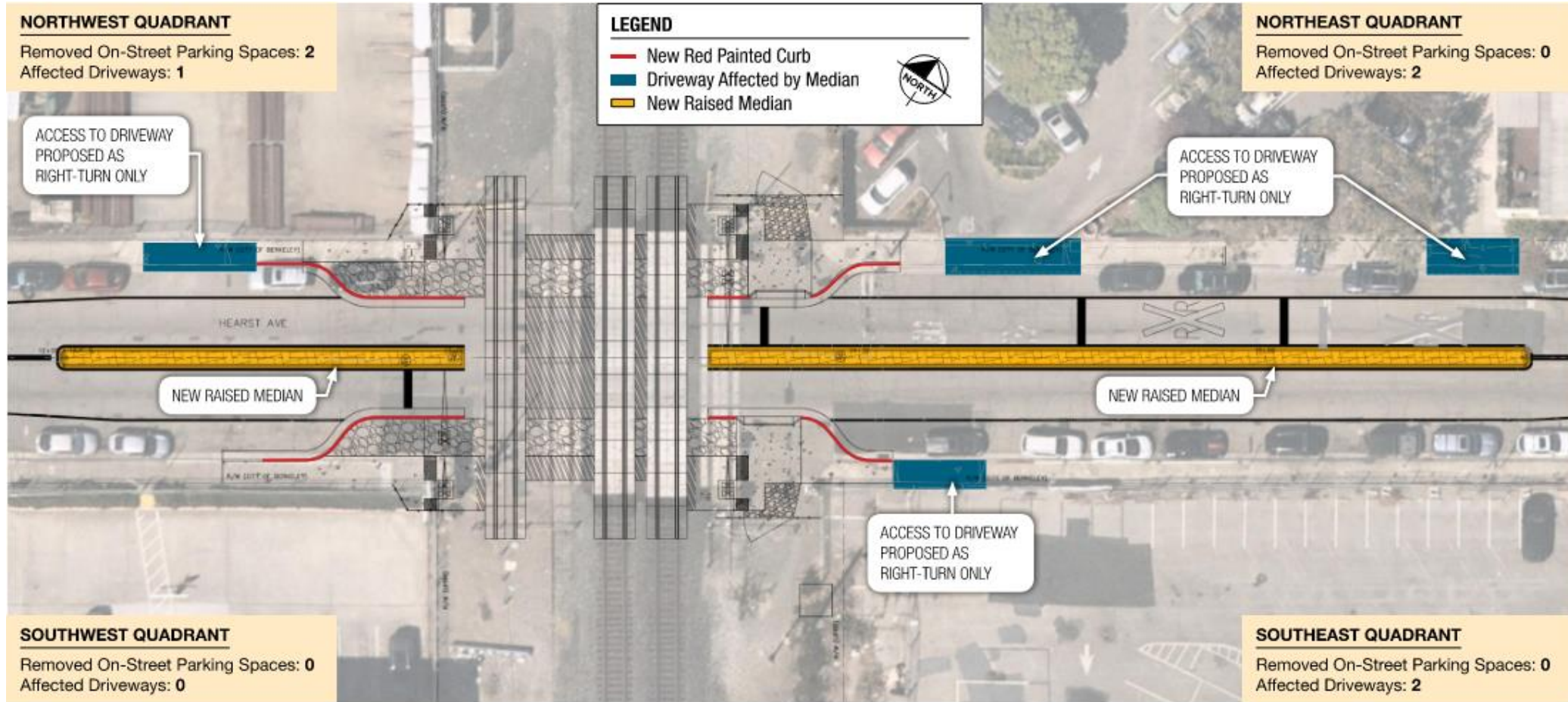


# On-Street Parking and Driveways Access: Virginia Street

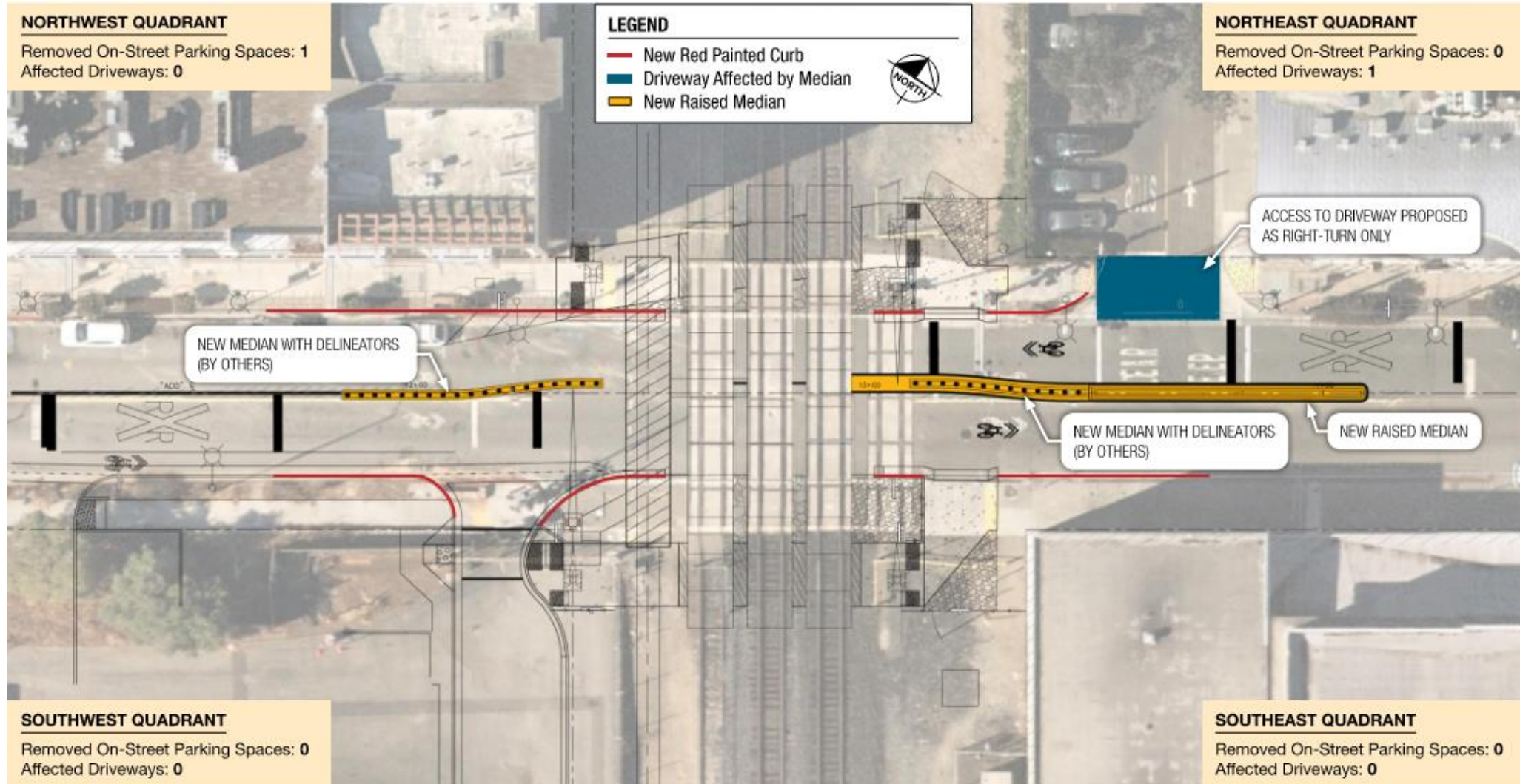




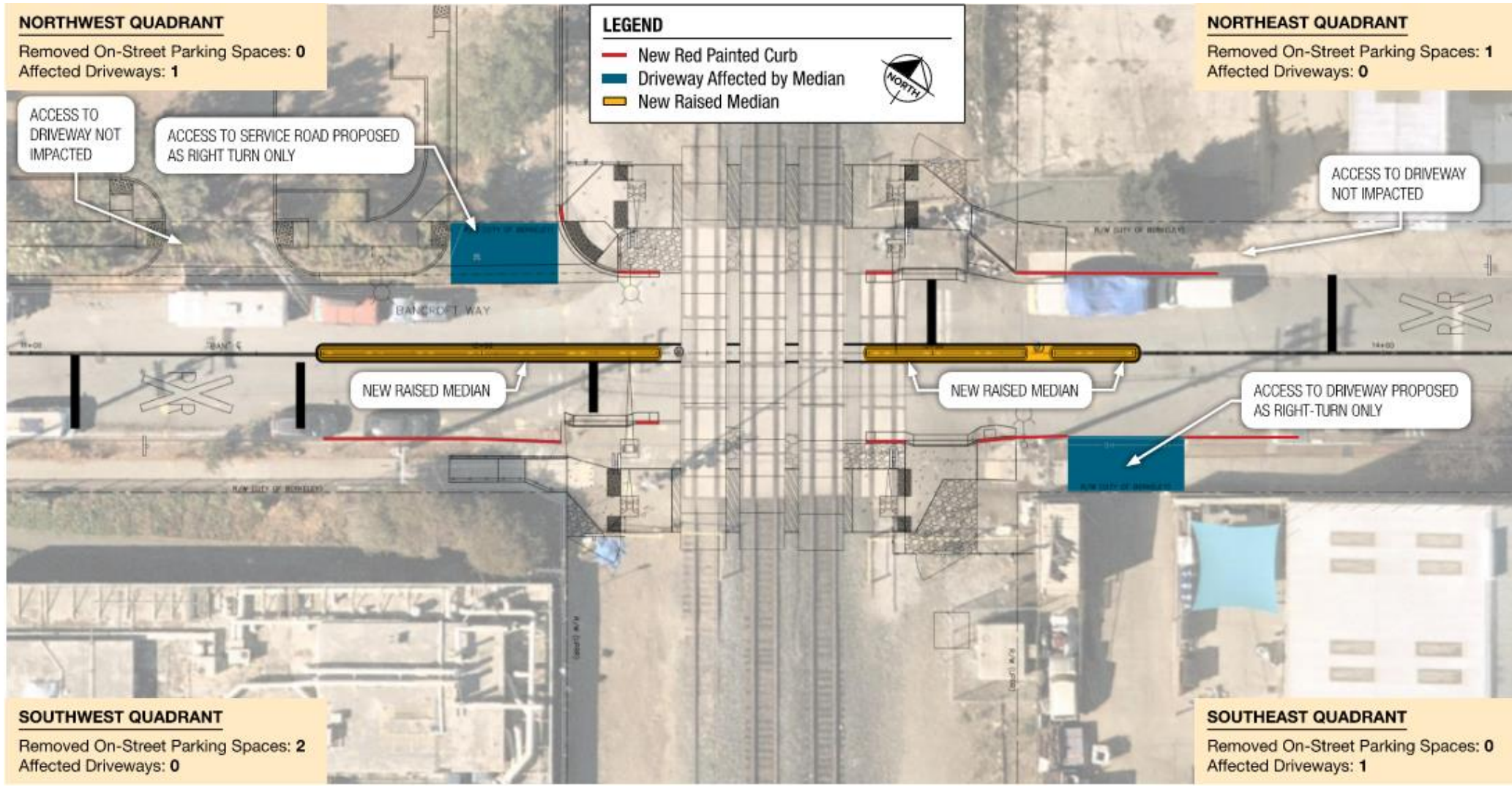
# On-Street Parking and Driveways Access: Hearst Avenue



# On-Street Parking and Driveways Access: Addison Street



# On-Street Parking and Driveways Access: Bancroft Way



# County-Wide RSEP Schedule

Conceptual  
Design



Complete

Environmental  
Clearance



CEQA – Complete  
NEPA – Fall 2024

Final Design



Summer 2023 –  
Late 2025

Right-of-Way



Summer 2023 –  
Late 2025

Advertise /  
Award



Spring 2026

Construction

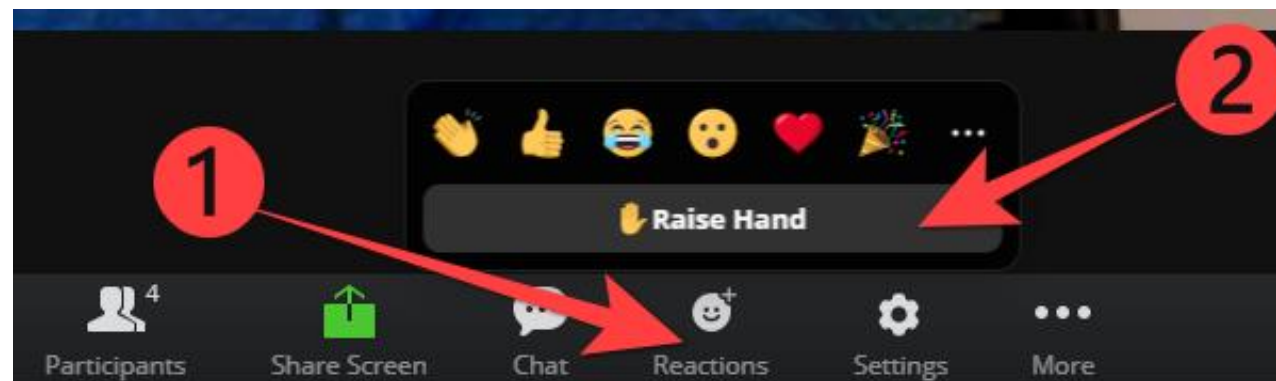


Beginning  
Summer 2026\*

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By mail: **1111 Broadway, Suite 800, Oakland, CA 94607**

**All comments must be received by 5:00 p.m. on Wednesday, June 5, 2024.**

The Public Outreach Summary will be posted on the Alameda CTC Website by Friday, June 21, 2024.



# Thank you for attending!

For more information, please visit Alameda CTC's RSEP Website at:



<https://www.alamedactc.org/programs-projects/transit-and-rail/rail-safety-enhancement-program>