



Solutions that move you

Homestead Road Safe Routes to School Project

Public Meeting

April 3, 2024

Introduction

- ▶ **Hassan Basma**, VTA Project Manager
- ▶ **Lauren Ledbetter**, VTA Senior Planner
- ▶ **Menominee McCarter**, VTA Public Coordinator
- ▶ **Zila Shafie**, DEENSCORP Project Manager
- ▶ **Nabilah Hazara**, DEENSCORP Project Engineer

Agenda

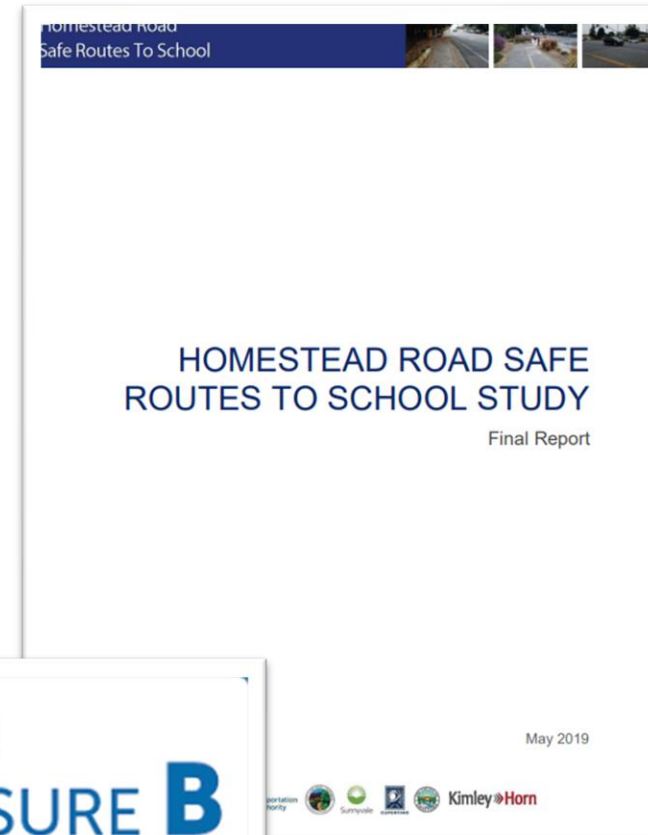
- ▶ **Project Background & Overview**
- ▶ **Project Goals & Design Considerations**
- ▶ **Project Cost & Schedule**
- ▶ **Upcoming Outreach Meetings**
- ▶ **Q&A**

Public Meeting Goals

- ▶ **Summarize Past Project Activities**
- ▶ **Understand Public Concerns**
- ▶ **Introduce Design Concepts**
- ▶ **Discuss Next Steps & Public Outreach**

Project Background

- ▶ **2018** - County Board of Supervisor Joe Simitian championed this project
- ▶ **2019** - County of Santa Clara Roads & Airports completed the Homestead SRTS Study Report
- ▶ **2023** - 2016 Measure B funds were secured. Project went to bid for design and was awarded.



Past Project Activities

- ▶ **Previous Public Outreach:**
 - ▶ Two Community Meetings were held with extensive public outreach
- ▶ **Collaboration between Stakeholders:**
 - ▶ Cities of Sunnyvale, Los Altos, and Cupertino
 - ▶ Caltrans and County of Santa Clara
 - ▶ School districts, parents, students, and staff



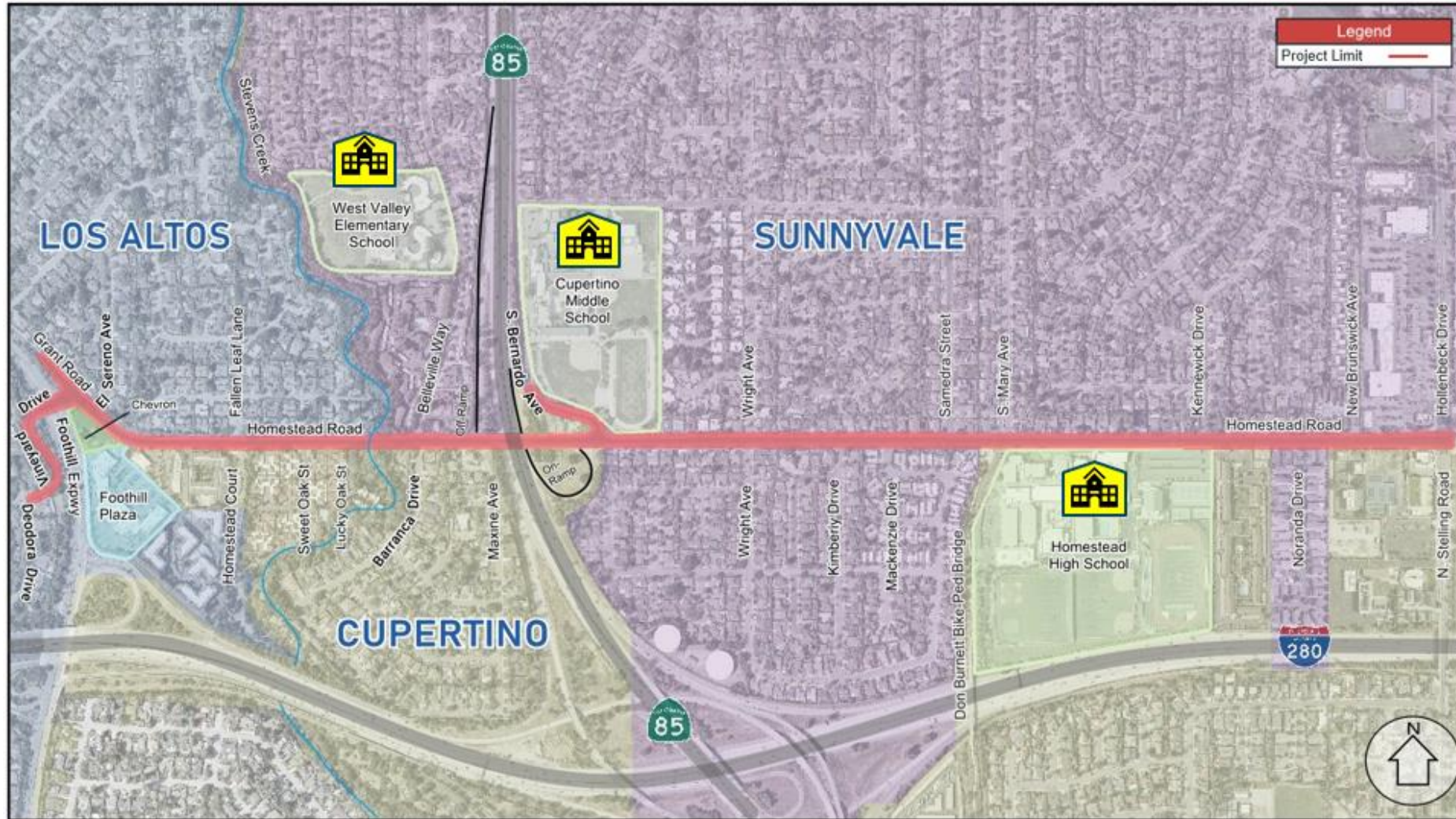
Understanding Project Concerns

- ▶ **Lack of safety for kids crossing the road (multiple locations)**
- ▶ **Unsafe turning leads to vehicle and bicycle conflicts**
- ▶ **Improve visibility at crosswalks (unprotected crosswalks)**
- ▶ **Curb ramps need to be bike and pedestrian friendly**
- ▶ **Improve how students bike and walk through the corridor**
 - ▶ Biking in opposite direction of travel way
 - ▶ Crossing against red light
 - ▶ Biking on sidewalk with pedestrians
- ▶ **Multiuse paths/sidewalks are not wide enough**
- ▶ **Gaps in sidewalks and bicycle lanes**

2019 Final Study Report Recommendations

- ▶ A **preferred alternative** was developed from the study report recommendations with input from stakeholders on key design elements

Project Area Map



Project Goals

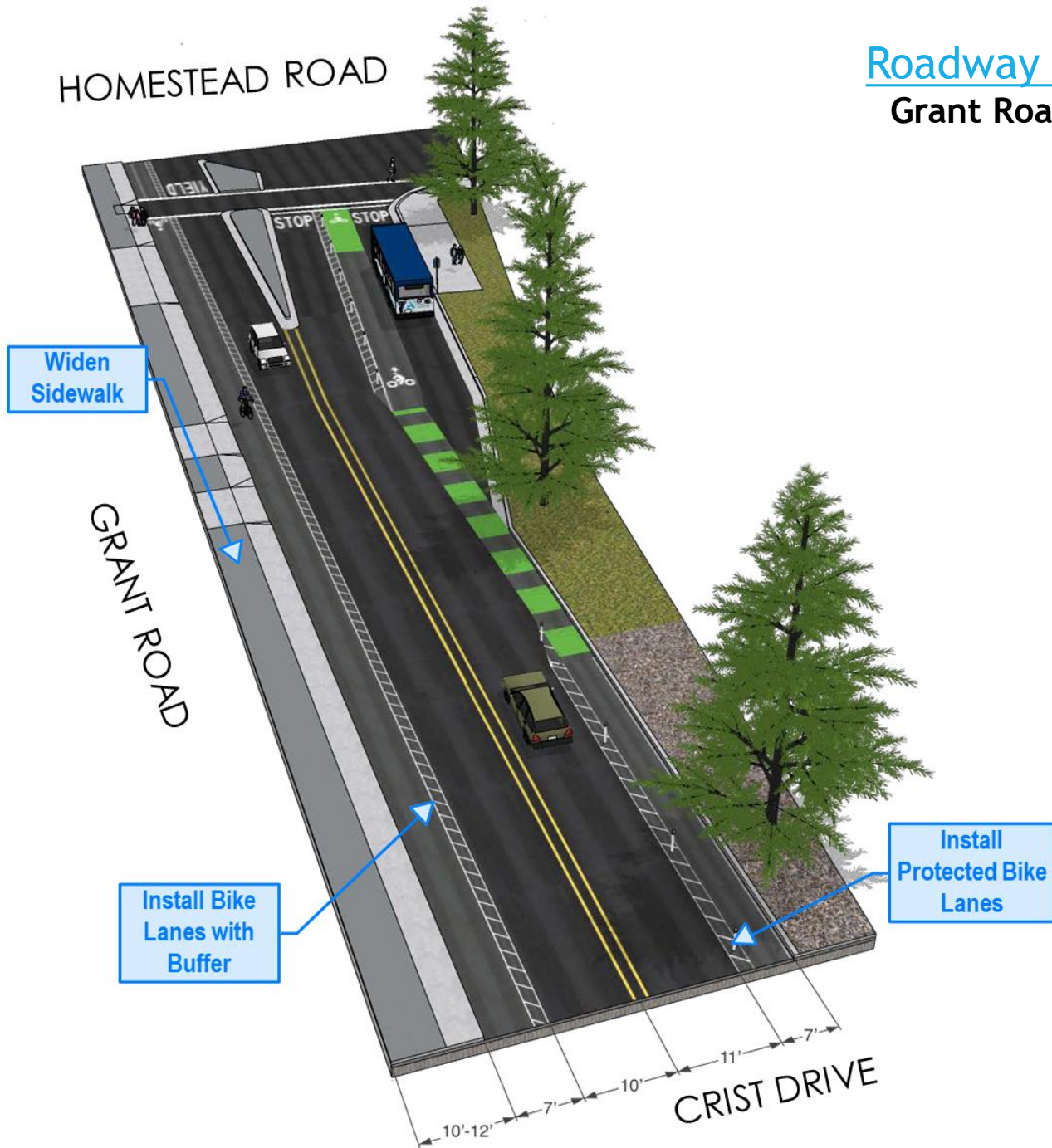
- ▶ Implement bicycle and pedestrian infrastructure improvements for **Safe Routes to Schools**
- ▶ **Support safe and efficient modes of transportation:**
Biking, walking, driving, and riding public transit
- ▶ **Connect students from three schools along project corridor:**
 - ▶ West Valley Elementary School
 - ▶ Cupertino Middle School
 - ▶ Homestead High School

Design Considerations

- ▶ Installation of new sidewalks to close gaps in connectivity
- ▶ Widen sidewalks and shared use path where feasible
- ▶ Convert bike lanes to Buffered or Protected where feasible
- ▶ Tighten corner curb radii and shorten crossing distance
- ▶ Install new ADA curb ramp for improved accessibility
- ▶ Traffic Signal Improvements
- ▶ Upgrade to high visibility crosswalks to improve pedestrian crossings
- ▶ Eliminate free-right lanes (Foothill Expwy, SR-85 On Ramp)



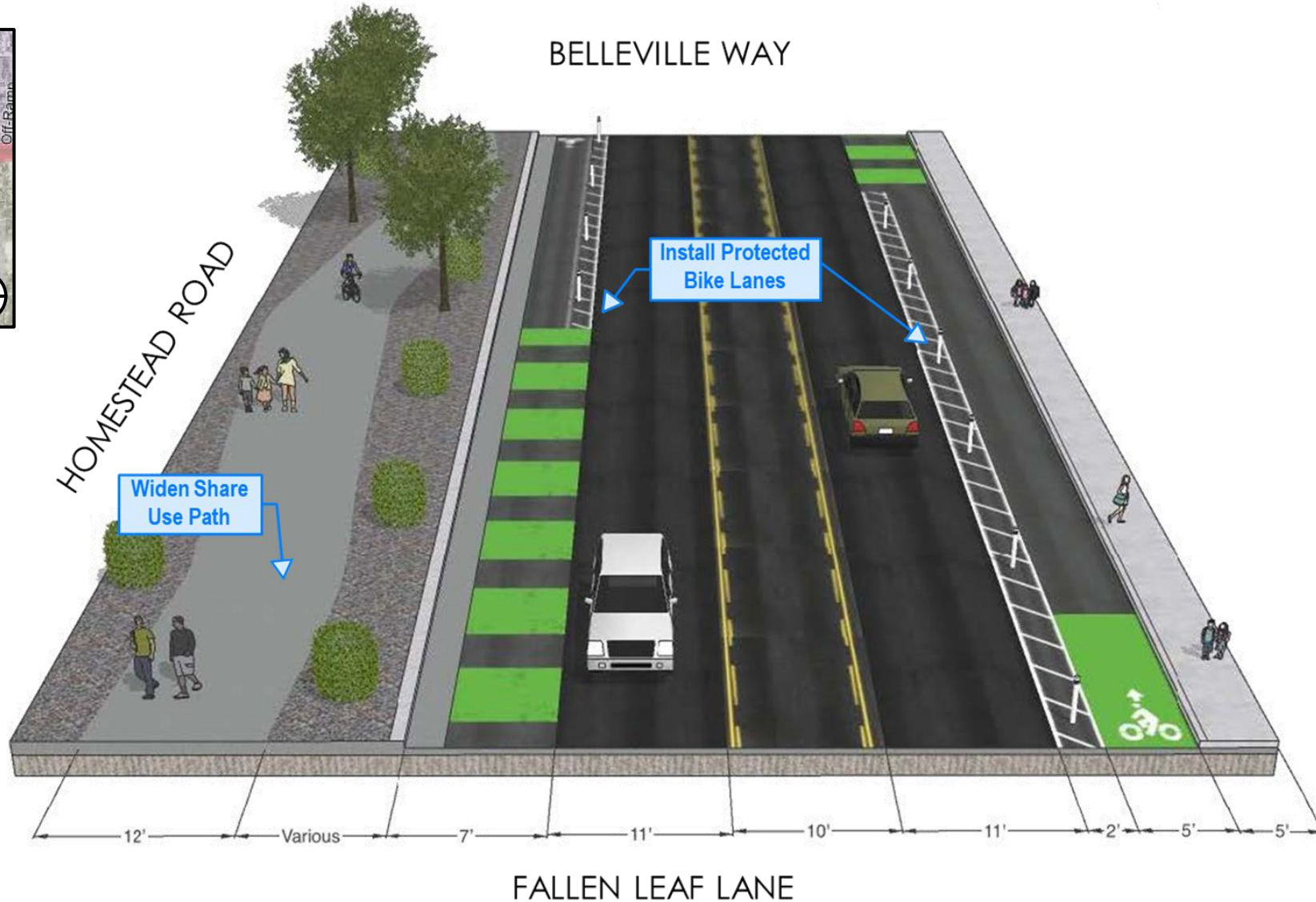
Roadway Cross-section Grant Road - Looking East



CONCEPT 35% DESIGN

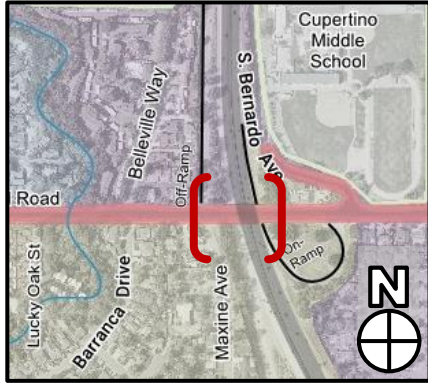


Roadway Cross-section Fallen Leaf Lane - Looking East

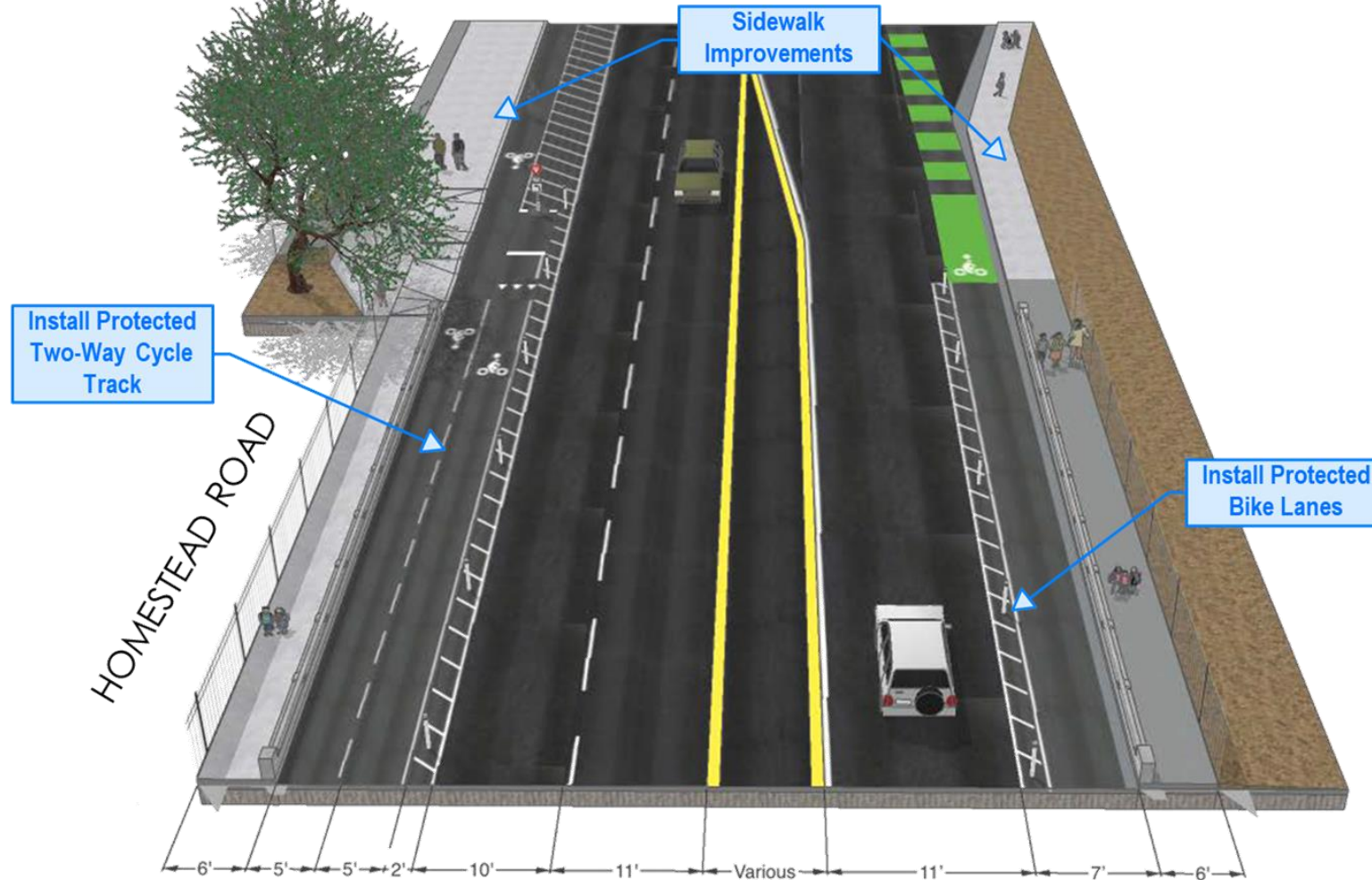


CONCEPT 35% DESIGN





BERNARDO AVENUE/SR-85 ON-RAMP



Install Protected Two-Way Cycle Track

Sidewalk Improvements

Install Protected Bike Lanes

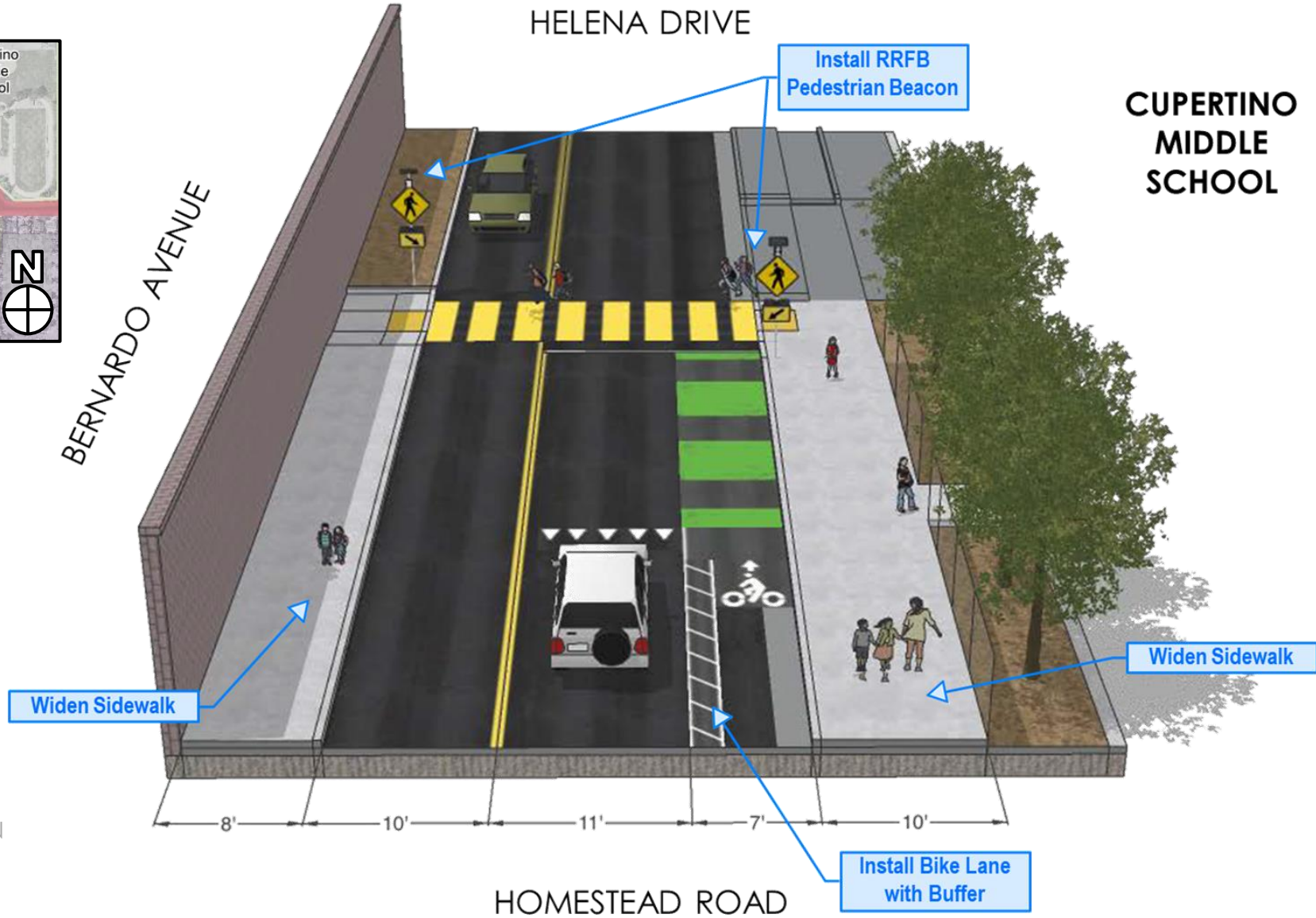
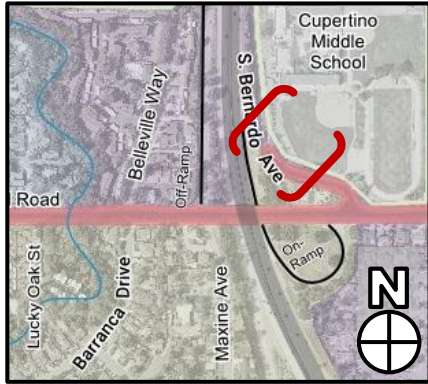
HOMESTEAD ROAD

CONCEPT 35% DESIGN



MAXINE AVE/SR-85 OFF-RAMP

Roadway Cross-section Bernardo Avenue - Looking South



CONCEPT 35% DESIGN



Funding

Funding Source	Amount
VTA Measure B	\$1,167,600
Santa Clara County Roads & Airports	\$350,400
Total	\$1,518,000

Construction Cost Estimate

Estimate	Amount
35% Design Level Estimate	\$12,000,000
Construction Management	\$2,400,000
Contingency Amount	\$2,400,000
Total	\$16,800,000

Schedule

Scope Item	Completion Date
Project Study Report	2019
35% Plans Draft	February 2024
35% Final	June 2024
Public Meetings (BPAC and City Council Meetings)	April - June 2024
Environmental Clearance	May 2024 - February 2025
Final plans*	October 2025
Bidding*	January 2025 - June 2026
Construction*	June 2026 - December 2027

*Pending future funds

Upcoming Outreach Meetings

- ▶ Cupertino BPAC
- ▶ Sunnyvale BPAC
- ▶ Los Altos Complete Streets Commission
- ▶ VTA BPAC
- ▶ Sunnyvale City Council
- ▶ Los Altos City Council

Questions & Answers

Contact Us

- ▶ Email questions and comments to:
Community.Outreach@VTA.org
- ▶ Visit our project website at:
<https://www.vta.org/projects/homestead-safe-routes-school>

Scan the QR Code below to
access the project website!

