



Solutions that move you

Homestead Road Safe Routes to School Project

Los Altos Complete Streets Commission

April 24, 2024

Introduction

- ▶ **Hassan Basma**, VTA Project Manager
- ▶ **Lauren Ledbetter**, VTA Senior Transportation Planner
- ▶ **Zila Shafie**, DEENSCORP Project Manager
- ▶ **Nabilah Hazara**, DEENSCORP Project Engineer

Agenda

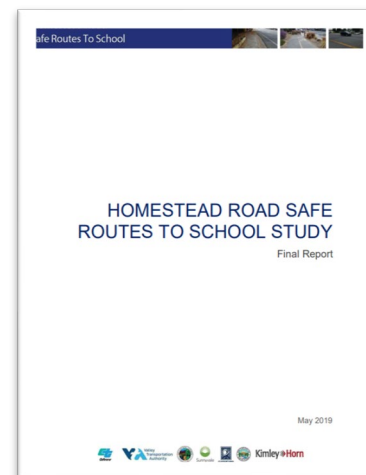
- ▶ **Purpose of the Presentation**
- ▶ **Project Background & Overview**
- ▶ **Project Goals & Design Considerations**
- ▶ **Project Cost & Schedule**
- ▶ **Upcoming Outreach Meetings**
- ▶ **Q&A**

Purpose of the Presentation

- ▶ **Update this Commission on the Homestead Road Safe Routes to School Project**

Project Background

- ▶ **November 2016** - Voters of Santa Clara County approved Measure B, a 30 year, ½ cent sales tax measure to support transportation projects and services
- ▶ Local streets, roads, bicycles and pedestrian programs were included in the Measure B list of programs
- ▶ **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.

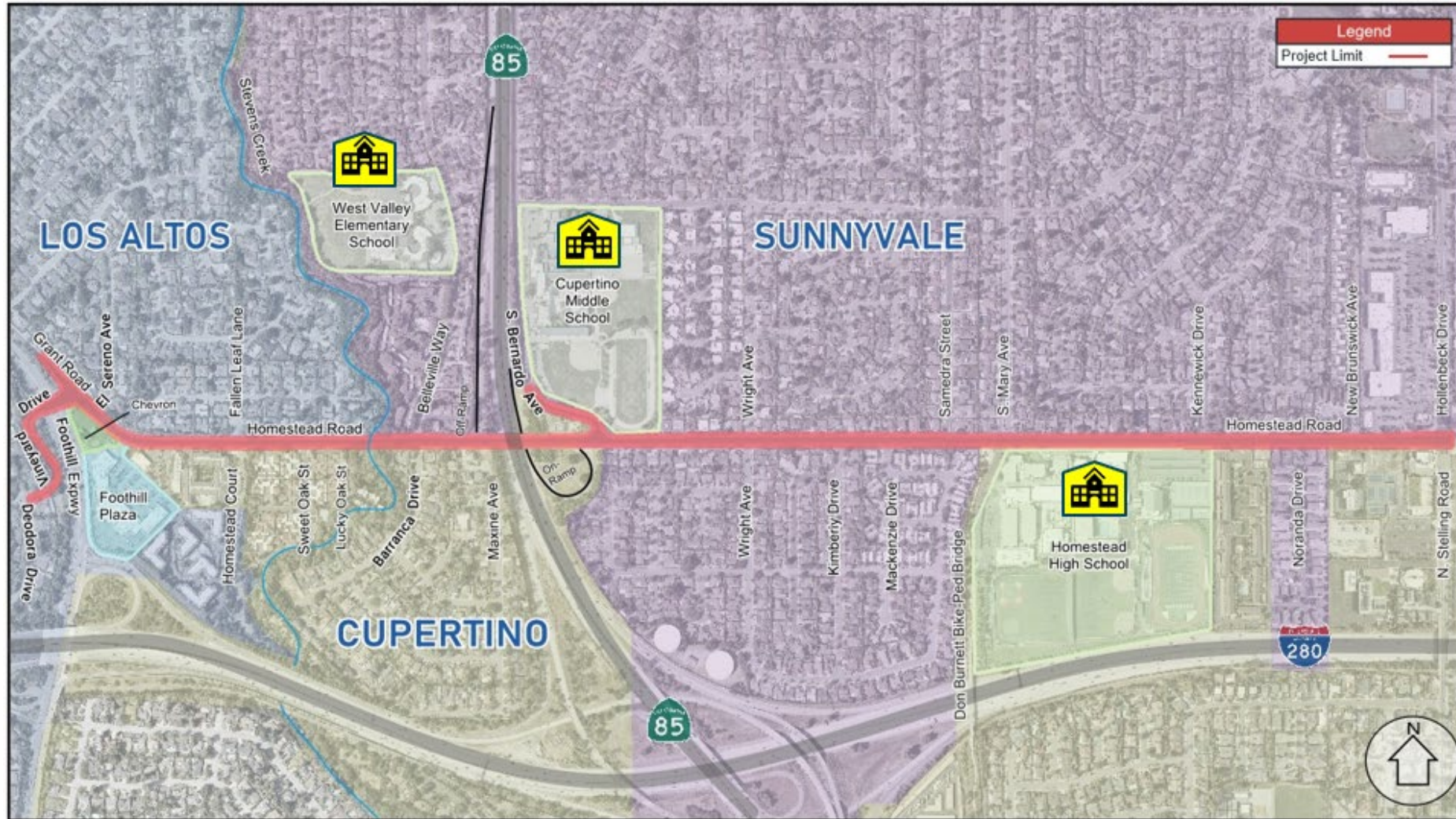


Past Project Activities

- ▶ **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



Project Area Map



Project Goals

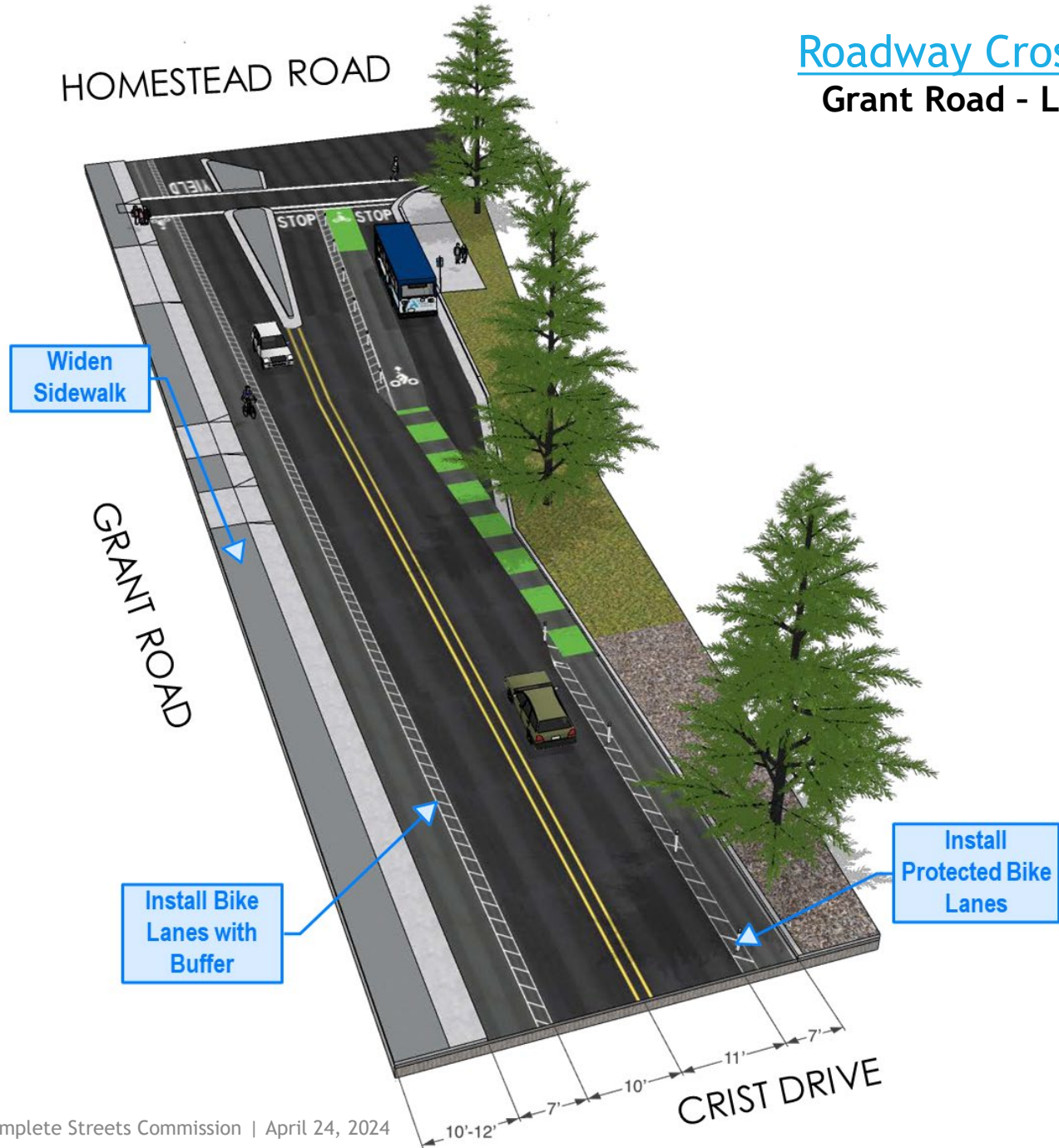
- ▶ Implement bicycle and pedestrian infrastructure improvements for **Safe Routes to Schools**
- ▶ **Support safe and efficient modes of transportation:**
Biking, walking, driving, and riding public transit
- ▶ **Connect students from three schools along project corridor:**
 - ▶ West Valley Elementary 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 enhance crosswalk visibility for pedestrian safety
- ▶ Eliminate free-right turn lanes (Foothill Expwy, SR-85 On Ramp)



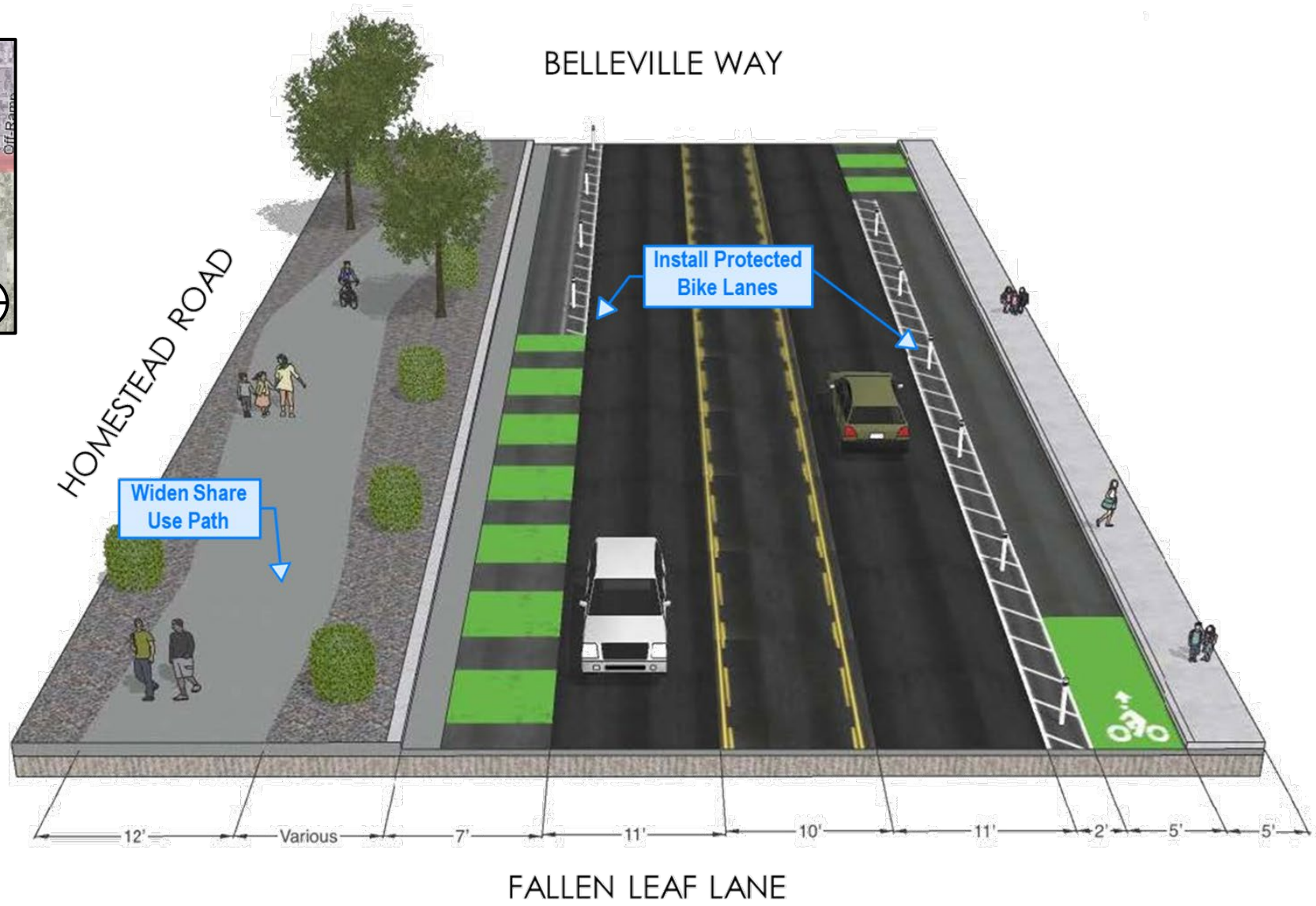
Roadway Cross-section Grant Road - Looking East



CONCEPT 35% DESIGN



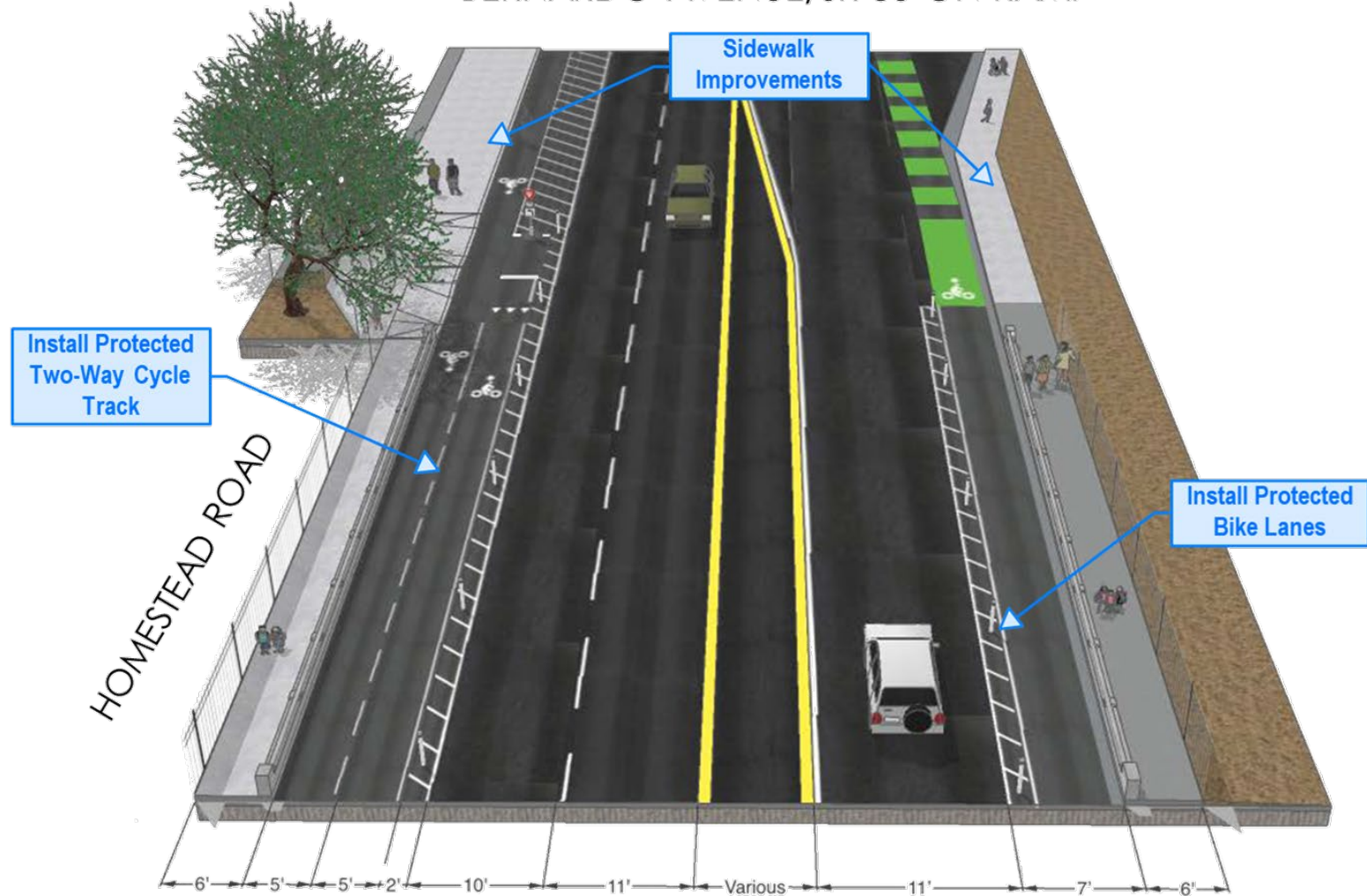
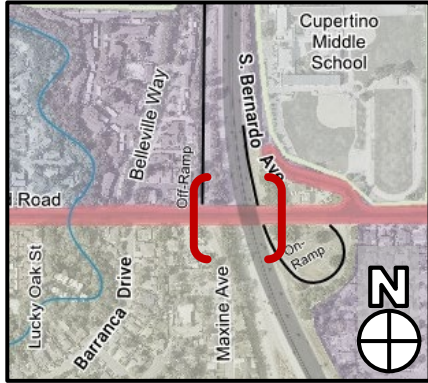
Roadway Cross-section Fallen Leaf Lane - Looking East



CONCEPT 35% DESIGN



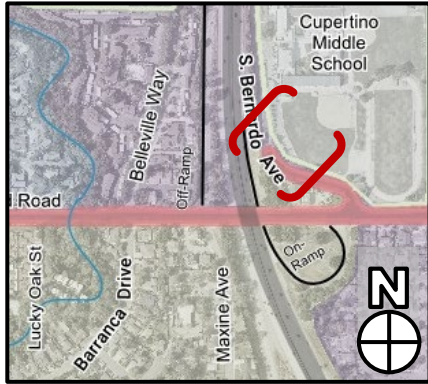
BERNARDO AVENUE/SR-85 ON-RAMP



MAXINE AVE/SR-85 OFF-RAMP

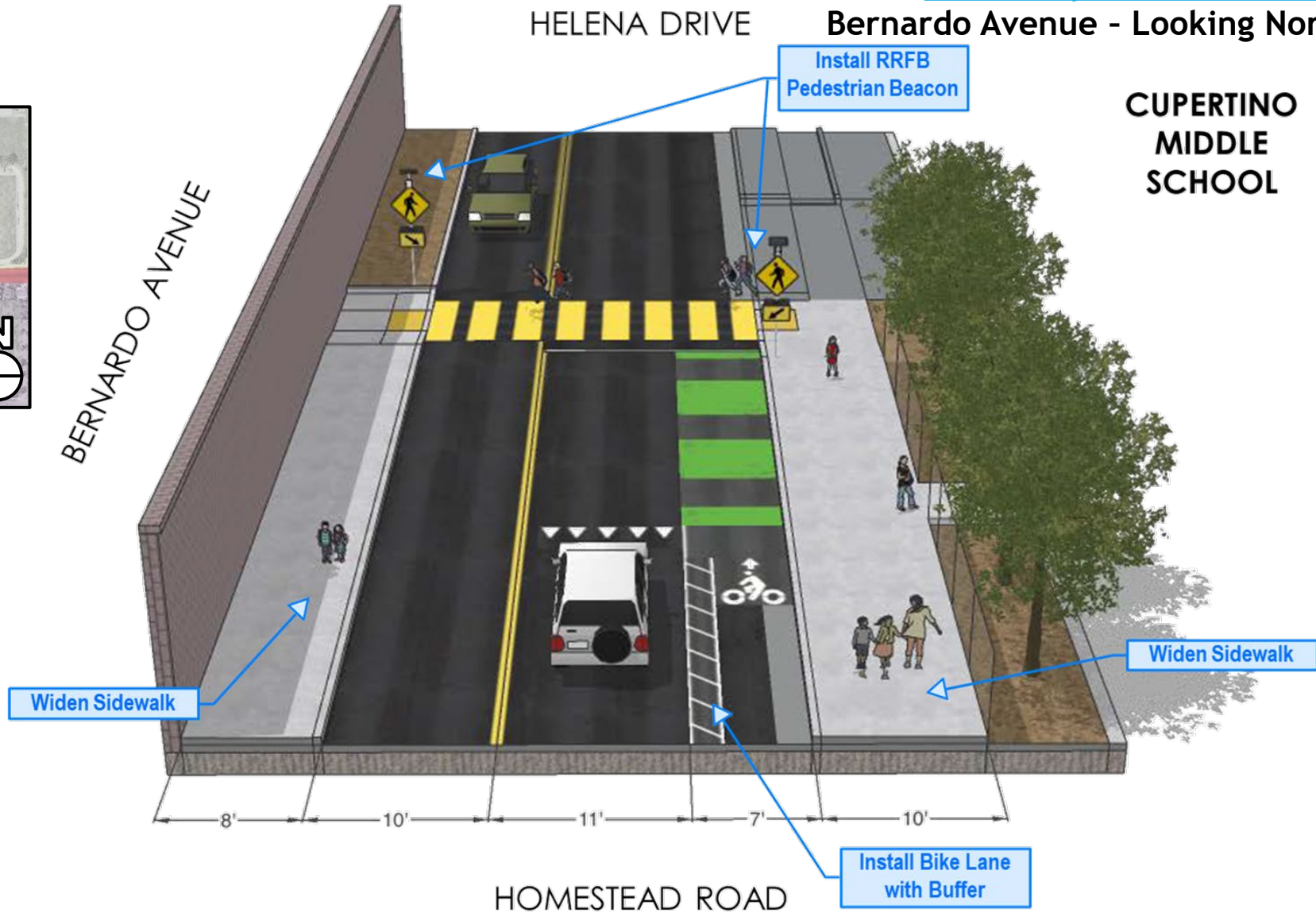
CONCEPT 35% DESIGN





Roadway Cross-section

Bernardo Avenue - Looking North



CONCEPT 35% DESIGN



Funding

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

*covers Environmental clearance and 35% design only

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 2026 - June 2026
Construction*	June 2026 - December 2027

*Pending future funds

Upcoming Outreach Meetings

- ▶ VTA BPAC (TBD)
- ▶ Sunnyvale City Council (05/07/2024)
- ▶ Los Altos City Council (04/30/2024)



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Questions & Answers