Chamber of Commerce Forum 2025 February 2020

Topics for today

Transportation Priorities

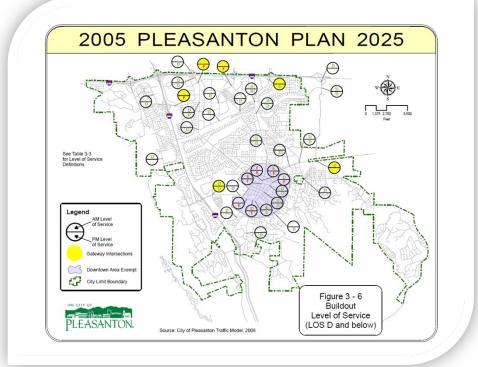
- History
- High Priority Projects
- Next Steps



 This is <u>NOT</u> in our current priority plan

The City's Transportation Priorities are outlined in the General Plan

- Updated about every 10 years
 - 2005 General Plan was adopted in July 2009



The City's Transportation Priorities are outlined in the General Plan

TABLE 3-8: POTENTIAL ROADWAY AND INTERSECTION IMPROVEMENTS

Roadway	Proposed Roadway Improvements			2015 +
Bernal Ave between Meadowlark Dr & I-680	4-lane divided roadway	x		
Bernal Ave between Meadowlark Dr and Foothill Rd	3 lane roadway	x		
Bernal Ave between I-680 and Valley Ave	6-lane divided roadway	x		
Busch Rd between Valley Ave & El Charro Rd	4-lane divided roadway		x	
Foothill Rd between I-580 and Stoneridge Dr	6-lane divided roadway			x
Sycamore Creek Way Extension (bypass road)	Extend to Westbridge Lane		×	
Stoneridge Dr extension	Extend to El Charro Road ‡		x	
El Charro Rd	Extend to Stanley Blvd as a 4-lane divided roadway		x	
Nevada Street	Extend to First Street with one lane each direction and a 2-way left turn lane			x

Proposed New Traffic Signals

Intersection	2006- 2010	2011- 2015	2015 +	Intersection	2006- 2010	2011- 2015	2015 +
Bernal Ave at I-680 southbound ramps	x			Stoneridge Mall Rd at Deodar Way		x	
Bernal Ave at Kottinger Dr			x	Stoneridge Mall Rd at Embarcadero Court	x		
Bernal Ave at Main Street	x			Stoneridge Mall Rd at West BART Station driveway	x		
Bernal Ave at Nevada Street		x		Sunol Blvd at Castlewood Dr			x
Busch Road at El Charro Road		x		Sunol Blvd at I-680 northbound		x	
El Charro Road at I-580 eastbound		x		Sunol Blvd at I-680 southbound		x	
El Charro Road at Stanley Blvd		x		Valley Ave at Koll Center south		x	
Fallon Road at I-580 westbound		x		Valley Ave at Paseo Santa Cruz north			x
Santa Rita Road at Francisco Street	x			Valley Ave at Paseo Santa Cruz south			x
Stoneridge Drive at Guzman Parkway *				Valley Ave at Blackbird Drive			x
Stoneridge Drive at Automall Parkway *				Valley Ave at Hansen Dr			x
Stoneridge Drive at Continuing Life Communities*				Vineyard Ave at Pietronave Lane / Yolanda Court	x		
Stoneridge Drive at Newton Way *				West Las Positas Blvd at Muirwood Dr	x		
Stoneridge Drive at Trevor Parkway *							

* Required with Stoneridge Drive Extension.

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Busch Rd between Valley Ave & El Charro Rd	4-lane divided roadway		х	
Foothill Rd between I-580 and Stoneridge Dr	6-lane divided roadway			\checkmark
Sycamore Creek Way Extension (bypass road)	Extend to Westbridge Lane		×	
Stoneridge Dr extension	Extend to El Charro Road ‡		\checkmark	
El Charro Rd	Extend to Stanley Blvd as a 4-lane divided roadway		x	
Nevada Street	Extend to First Street with one lane each direction and a 2-way left turn lane			x

Proposed New Traffic Signals

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Bernal Ave at I-680 southbound ramps	\checkmark			Stoneridge Mall Rd at Deodar Way		X	
Bernal Ave at Kottinger Dr	•		x	Stoneridge Mall Rd at Embarcadero Court	\checkmark		
Bernal Ave at Main Street	×			Stoneridge Mall Rd at West BART Station driveway	\checkmark		
Bernal Ave at Nevada Street		x		Sunol Blvd at Castlewood Dr			х
Busch Road at El Charro Road		x		Sunol Blvd at I-680 northbound		х	
El Charro Road at I-580 eastbound		V		Sunol Blvd at I-680 southbound		х	
El Charro Road at Stanley Blvd		x		Valley Ave at Koll Center south		×	
Fallon Road at I-580 westbound		\checkmark		Valley Ave at Paseo Santa Cruz north			x
Santa Rita Road at Francisco Street 🛛 🧹	×	•		Valley Ave at Paseo Santa Cruz south			x
Stoneridge Drive at Guzman Parkway				Valley Ave at Blackbird Drive			x
Stoneridge Drive at Automall Parkway				Valley Ave at Hansen Dr	1		x
Stoneridge Drive at Continuing Life Communities				Vineyard Ave at Pietronave Lane / Yolanda Court	\checkmark		
Stoneridge Drive at Newton Way				West Las Positas Blvd at Muirwood Dr	\checkmark		
Stoneridge Drive at Trevor Parkway							

* Required with Stoneridge Drive Extension.

Traffic Engineering reviews the existing and projected levels of service every year to develop future needs

- Completed through review of development projects
- Update of traffic model
- Review of specific plans
- Review of regional traffic modeling

In Addition to the General Plan, specific plans provide guidance on future improvements

- Downtown Specific Plan (updated 2018)
- Stoneridge Mall Area Framework
- Johnson Drive Economic Development Zone
- East Pleasanton Specific Plan

2015 Projects listed as priority

The Chamber listed the following projects as high priority in the Vision 2020 document:

- SR 84
- I-680 express lanes
- I-580 express lanes
- Bart to Livermore
- El Charro Road
- Dublin Boulevard

- Master Parking Plan
- 2nd Bernal Bridge
- Iron Horse Trail
- Arroyo Mocho Trail
- Complete Streets
 Program

2015 Projects listed as priority

The Chamber listed the following projects as high priority in the Vision 2020 document:

- SR 84
- I-680 express lanes
- I-580 express lanes
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- Master Parking Plan

- 2nd Bernal Bridge
- --- Iron Horse Trail
- Arroyo Mocho Trail
- Complete Streets
 - Program

SR84 Expressway Widening and SR84/I-680 Interchange Improvement Project

Fully Funded Project -

April 2020 - 5th and final phase will complete design and ROW, Permits and agreements

- June 2020 California Transportation Commission allocates STIP funds to the project
- Aug 2020 Advertise for Construction
- Feb 2021 Begin Construction

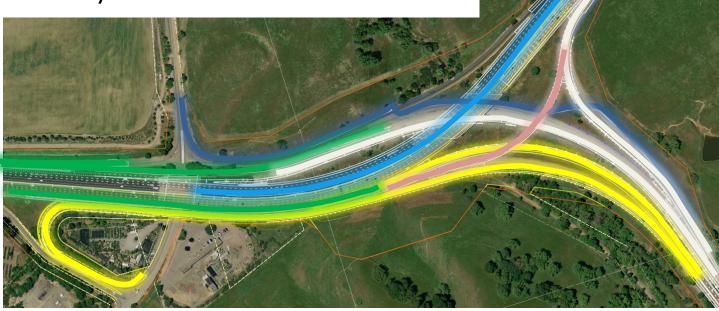
FUNDING SOURCES (\$ x 1,000)

Measure BB	\$122,000
Measure B	\$1,046
Local (TVTC) ¹	\$14,940
Regional (RIP) ²	\$11,114
Regional (RM 3) ³	\$85,000
Total Revenues	\$234,100

¹ Local funding includes the Tri-Valley Transportation Council (TVTC).
 ² Regional Improvement Program (RIP).
 ³ Regional Measure 3 (RM 3).

Nov 2023 - Open

- Longer auxiliary lanes Interchange ramp modifications Extension of existing southbound I-680 HOV/express lane to the north Class I (separated)/II (striped) bikeway connection across I-680



I-680 Express Lanes – SR 84 to Alcosta

Southbound Schedule (252 million)

Mar 2020 – Draft EIR released for Public Review

- Aug 2020 Project Report and Environmental Document Approved
- Oct 2021 Complete Design & ROW (began Jan 2020)
- Dec 2021 California Transportation Commission allocate SHOPP funds for overlay

April 2022 – Construction Begins

Dec 2024 - Open



Valley Link

(formerly Bart to Livermore)



- Sept 2020 complete preliminary design
- Jan 2023 secure funding
- Nov 2025 finish procurement
- Nov 2023 Finish Detail Design

Nov 2028 - Open

2025 Projects... my vision

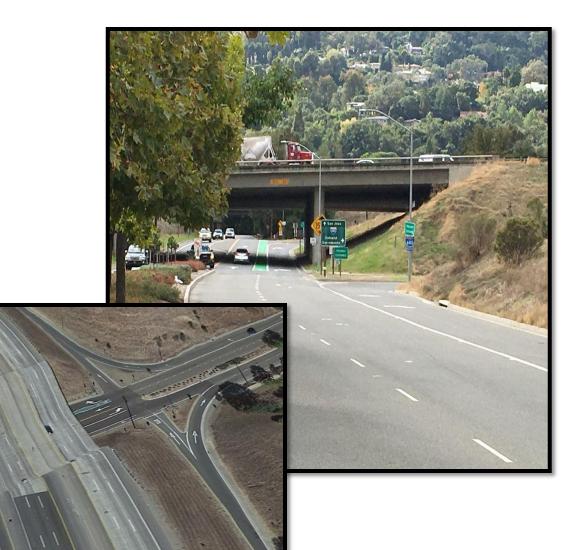


- Sunol Interchange
- I-680 Express Lanes
- Stoneridge Drive interchange improvements/ widening
- West Las Positas Bicycle and pedestrian improvements
- Valley Link (formerly Bart to Livermore)
- El Charro Road

- Critical Intersection Improvements
- IoT Traffic Signal Upgrades
- Last Mile Connections
 - Stoneridge Mall bicycle and pedestrian improvements
- ACE Train Parking Improvements
- Nevada Street Extension
- I-580 flyover
- 2nd Bernal Bridge

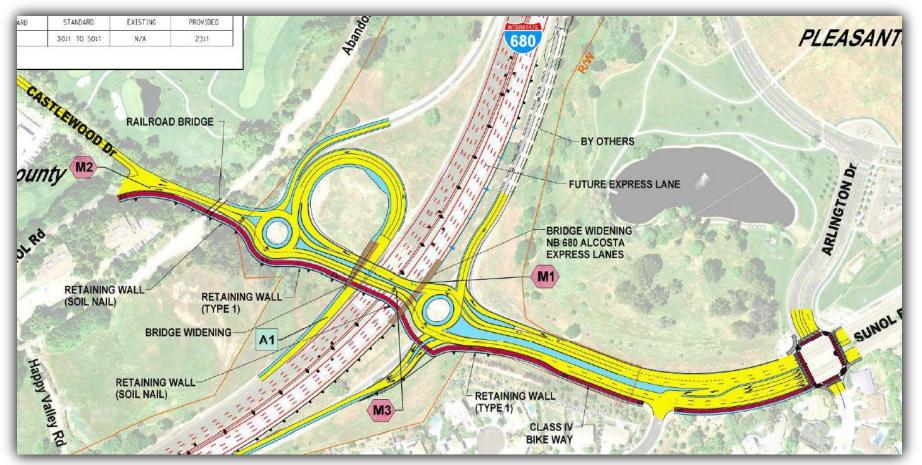
Sunol Interchange

Sunol Interchange



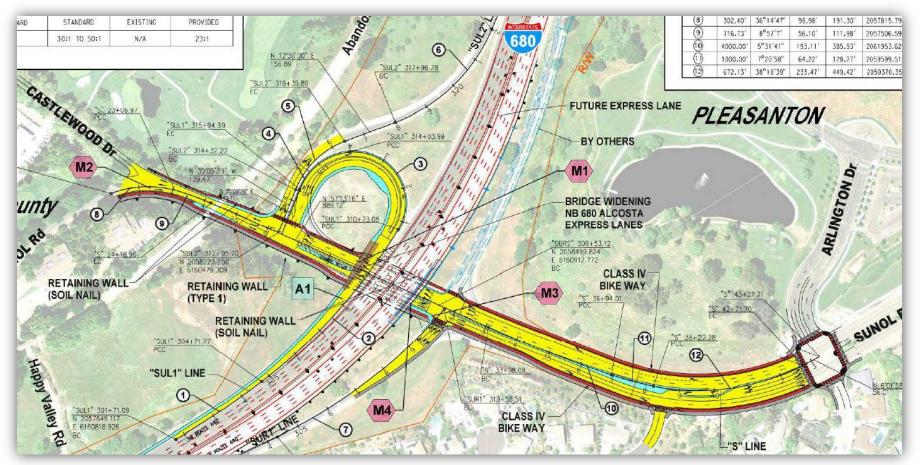
Sunol Interchange

Sunol Interchange – design considered but eliminated

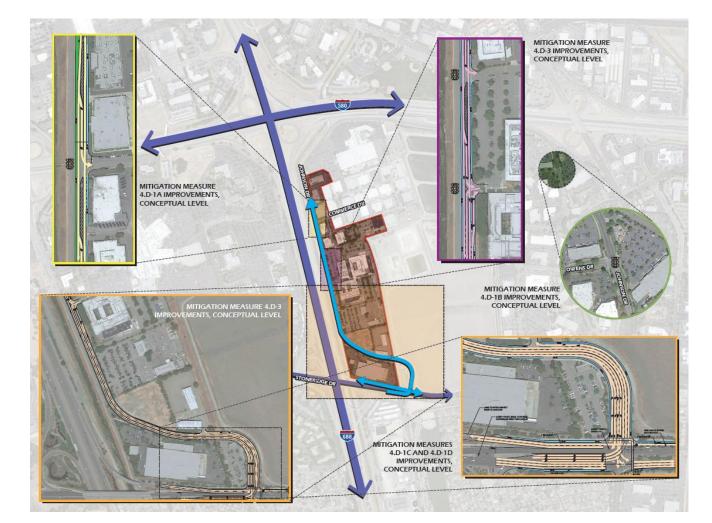


Sunol Interchange

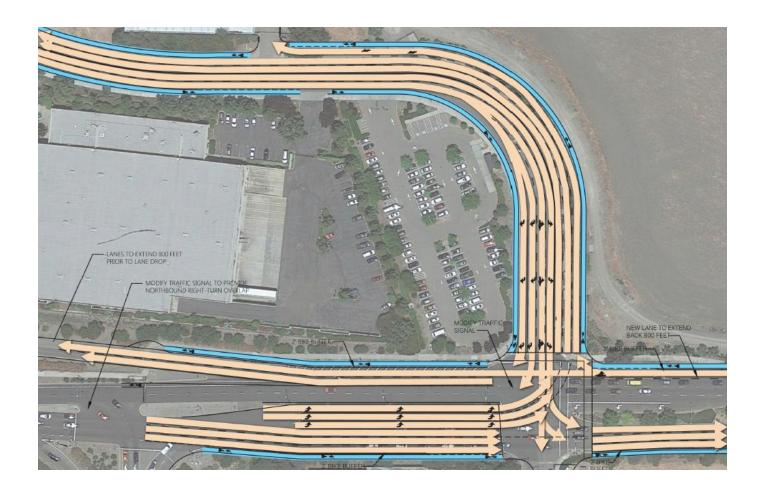
Sunol Interchange – proposed design



Johnson Drive EDZ



Stoneridge @ Johnson



Stoneridge @ Johnson



- approved and lets assume no additional lawsuit will be filed
- Fall 2021 Costco Open

ROW Acquisition and construction over water delay project until 2021



West Las Positas Pedestrian and Bicycle Improvement Project

Owens

labot D

R

Inglewood Dr

Dublin BI

Vallev A

Northside D

Eairlands D

stoneridge Di

Mohr A

Croak Rd

West Las Positas Bicycle and Pedestrian Improvements

WLP 3 year collision history

@ Santa Rita – 5 ped/bike collisions

@ Owens - 4 ped/bike collisions

5 additional collisions along the rest of the corridor

14 collisions in 3 years ranks this corridor with Santa Rita as having <u>most ped/bike</u> <u>collisions</u>



West Las Positas Pedestrian and Bicycle Improvement Project





There is "literally" room for improvement Changes are progressive: <u>focus is on pedestrian and</u> <u>bicycle safety</u>





Chamber Vision 2025

- SR 84
- I-680 express lanes
- Interstate 580
- Valley Link
- ACE Expansion
- El Charro Road
- Dublin Boulevard
- Sunol Interchange
- 2nd Bernal Bridge

- Iron Horse Trail
- Downtown Parking
 Plan
- CIP Priority Projects
- Stoneridge at Johnson
- Hopyard at Owens
- Complete Bicycle
 Backbone Pathways

QUESTIONS?



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