



SR-87 FULL HIGHWAY CLOSURE

PAVEMENT REHABILITATION PROJECT - 56 HOUR CLOSURES

Presented by:

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Project Overview

- Located along State Route 87 in the City of San José, Santa Clara County
- Construction Begins: July 2023
Construction Ends: March 2025
- Total Project Funding: \$ 69,630,000



Project Scope

- Replace roadway pavement with 20-year life cycle flexible pavement structure
- Upgrade 28 curb ramps at six intersections
- Resurface 2.9 miles of class I bikeway that runs parallel to the mainline
- Enhance corridor safety
 - Replace median concrete barrier and guardrails
 - Enhanced wet/night visibility striping
 - Upgrade drainage facilities



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Full Highway Closure Details

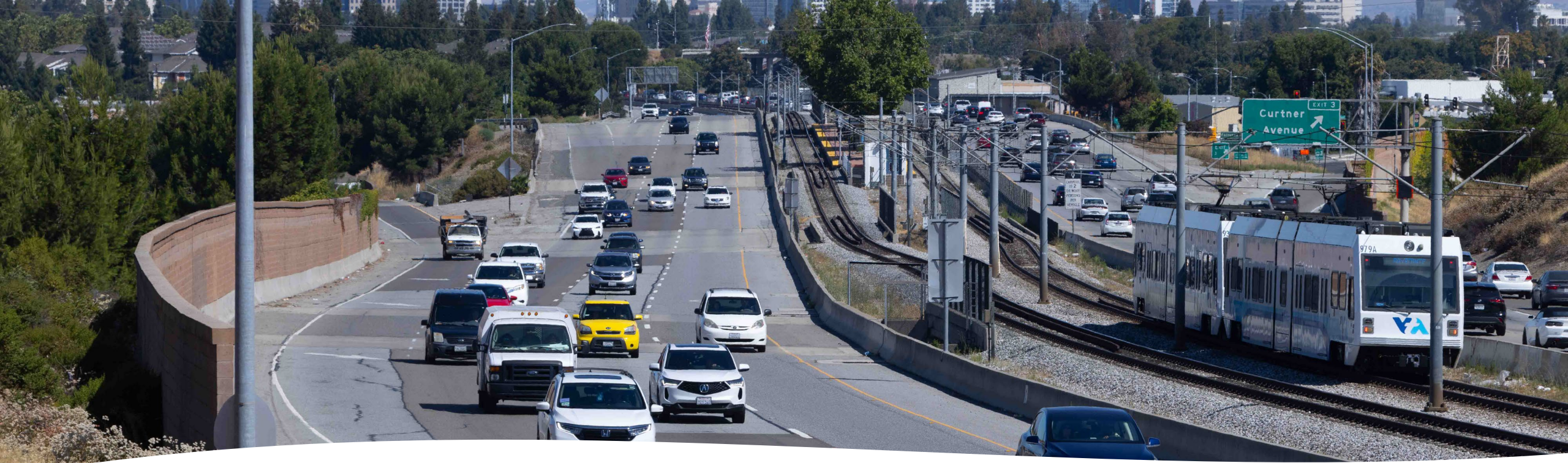
- Perform significant amount of paving work using full closures
- Two separate weekends (56-hour closures)
- Only one direction of SR-87 closed each weekend
- Closures between I-280 and SR-85
- Northbound SR-87 Closure – Weekend #1
 - 9PM Friday, September 22 to 5AM Monday, September 25
- Southbound SR-87 Closure – Weekend #2:
 - 9PM Friday, October 20 to 5AM Monday, October 23



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Full Highway Closure - Project Benefits

- Improve safety by minimizing worker exposure to traffic: 30+ less shifts
- Schedule savings - potentially 3 months
- Reduced amount of overall nighttime lane closures and nighttime work
- Improve pavement quality prior to winter 2023
- Overall cost savings to the project

Traffic Management Plan

- Regional Changeable Message Sign (CMS) Deployment
- Detours
- Emergency Response Access
- Command Center
- Outreach Effort



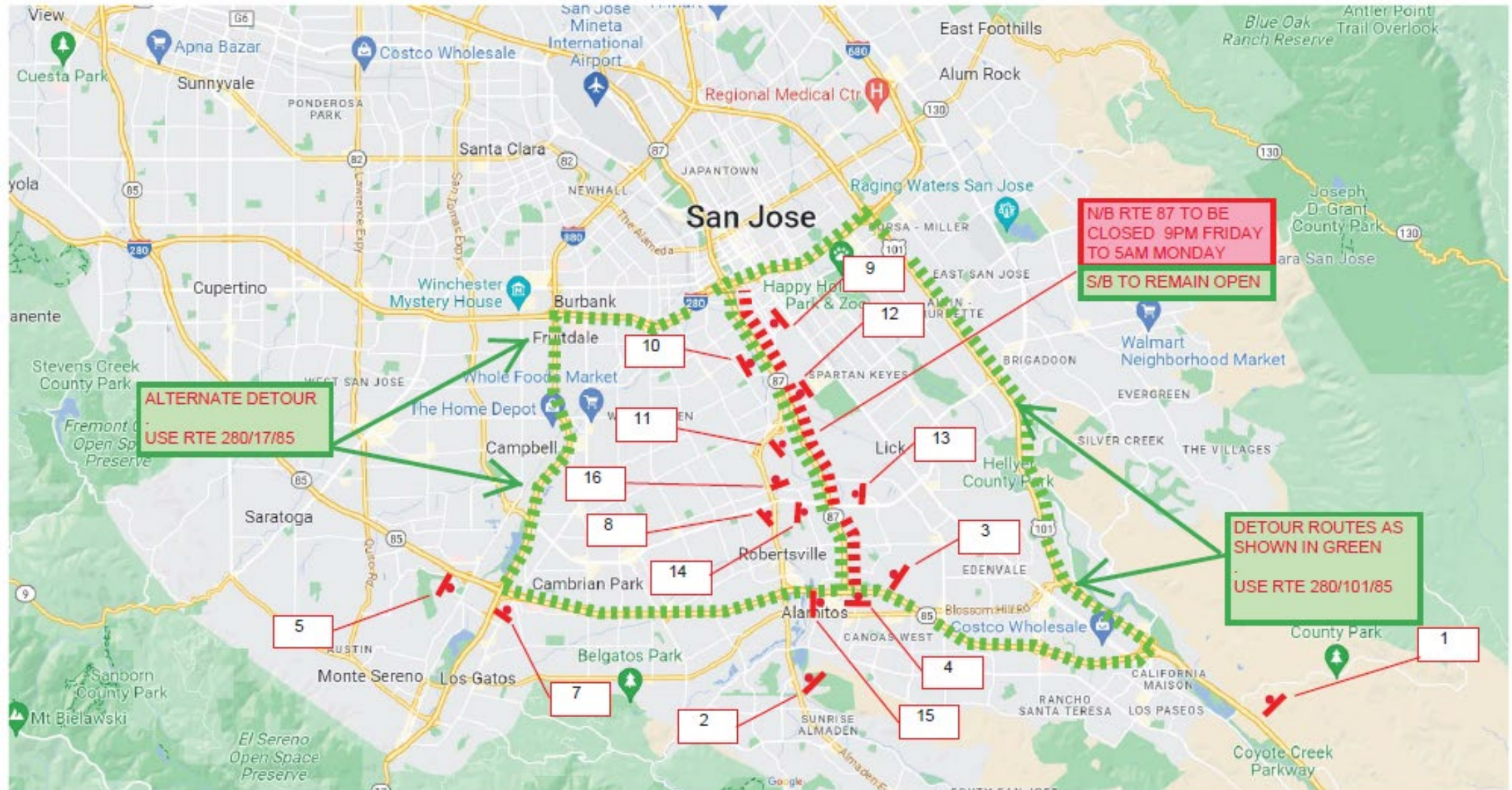
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Northbound SR-87 Closure – PCMS Locations



Detour: Northbound SR-87 Closure

- NB SR-87 CLOSED BETWEEN I-280 AND SR-85
- Use SB SR-85 to NB Bernal Rd/NB US-101/NB I-280 (Detour A)
- Use NB SR-85/NB SR-17/SB I-280 (Detour B)



Detour: Southbound SR-87 Closure

- SB SR-87 CLOSED BETWEEN I-280 AND SR-85
- Use SB I-280 to SB US 101/NB SR-85 (Detour A)
- Use NB I-280 to SR-17 to SB SR-85



Full Highway Closure Considerations

- Impact to detour routes (SR-17, I-280, SR-85, US-101)
- No closures needed on City or County roads
- Impact to City of San José due to ramp closures and detour traffic
- SJC Airport, SAP Center, Levi's Stadium, Downtown San Jose
- Other weekend closure coordination around District 4





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Outreach Effort:

- City Council Meetings - [Santa Clara County BOS 8/29, SJ City Council 9/12](#)
- Radio/TV Station News – [Week of 9/13](#)
- Paid Media Advertisements – [Week of 9/13](#)
- Caltrans Website – [Live since July '23](#)
- Social Media (Caltrans & Cities) – [Began 8/17](#)
- Press Release/Traffic Advisories – [Began 8/17](#)
- Project Mailers/Flyers – [At post office the Week of 8/27](#)



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SOUTHBOUND/NORTHBOUND CLOSURES (BETWEEN I-280 AND SR-85, SAN JOSE CA.)

NORTHBOUND - WEEKEND OF SEPTEMBER 22
SOUTHBOUND - WEEKEND OF OCTOBER 20

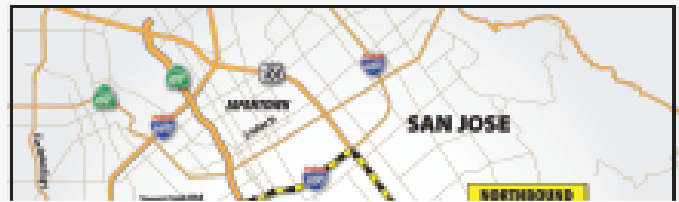

Caltrans is scheduled to close Northbound and Southbound SR-87 on two weekends between late September 2023 and mid-October 2023. During the 56-hour highway closures, Caltrans will perform major pavement repair work on northbound and southbound SR-87 in Santa Clara County. One traffic direction on SR-87 will be worked on at a time. Detours will be in effect. All work is weather and conditions dependent.

WHY THE WORK IS NEEDED?

The purpose of the project is to improve ride quality, enhance safety, and extend the service life of the pavement. These full weekend closures are necessary for worker and public safety during the work. Caltrans will perform major pavement rehabilitation on the two center traffic lanes in both the northbound and southbound directions of I-87. The roadway has become worn and in need of major repairs due to decades of high traffic use.

CLOSURE WILL START FRIDAYS AFTER 9 P.M. AND CONCLUDE ON THE FOLLOWING MONDAYS NO LATER THAN 5 A.M.

These closures will allow for concrete pavement in traffic lanes to be replaced. These closures will shorten the duration of the project by providing improved safety and better ride quality to the public. These weekends of weekend SR-87 closures will reduce the number of overnight closures needed to complete this work by 2024 instead of waiting in late 2025.



Outreach Effort: Project Website and Hotline

- For Additional project information:
- Caltrans SR-87 Pave Project Website
- SR87pave.com
- Email Address: sr87pave@dot.ca.gov
- SR 87 Pave Project Hotline Number:
- (510) 286-0319



Thank you

- QUESTIONS/COMMENTS

