

# San Antonio Evaluation



# San Antonio Evaluation

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Initial evaluation

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Short evaluation period  
(less than 1 year)

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Major red flags?

# Goal for San Antonio: An all ages and abilities bike connection between E. San Jose and Downtown

1

Help San Jose achieve mode shift and climate goals

2

Provide community members greater travel options

3

Improve mobility and access for people who can't drive

4

Provide community members with more opportunities for recreation

# Evaluation Data Sources

Community  
Feedback

Speed Data

Volume Data

Collision  
Data

DOT  
Observations



**Traffic Circles**



**Protected Bike Lanes**

# Traffic Circles

- Majority of bikers said they feel safer on this segment
- Majority of survey respondents said they supported/strongly supported the project on this segment
- Speeds remain below 25 mph without stop signs
- Fewer crashes between 17<sup>th</sup> and 24<sup>th</sup> St\*
- No injury crashes at the intersections with traffic circles\*

\*small samples – do not overreact

# Traffic Circles – Proposed Changes

Replace quick build materials with hardscape

## Quick Build



## Hardscape

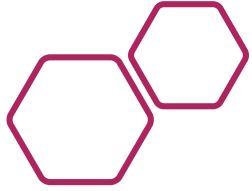


# Protected Bike Lanes

- Majority of bikers said they feel safer on this segment
- Majority of survey respondents said they supported/strongly supported the project on this segment
- Speeds fell ~2 mph
- Injury crashes are down\*
- No KSI crashes\*

\* We must be careful not to draw too many conclusions from a small sample size



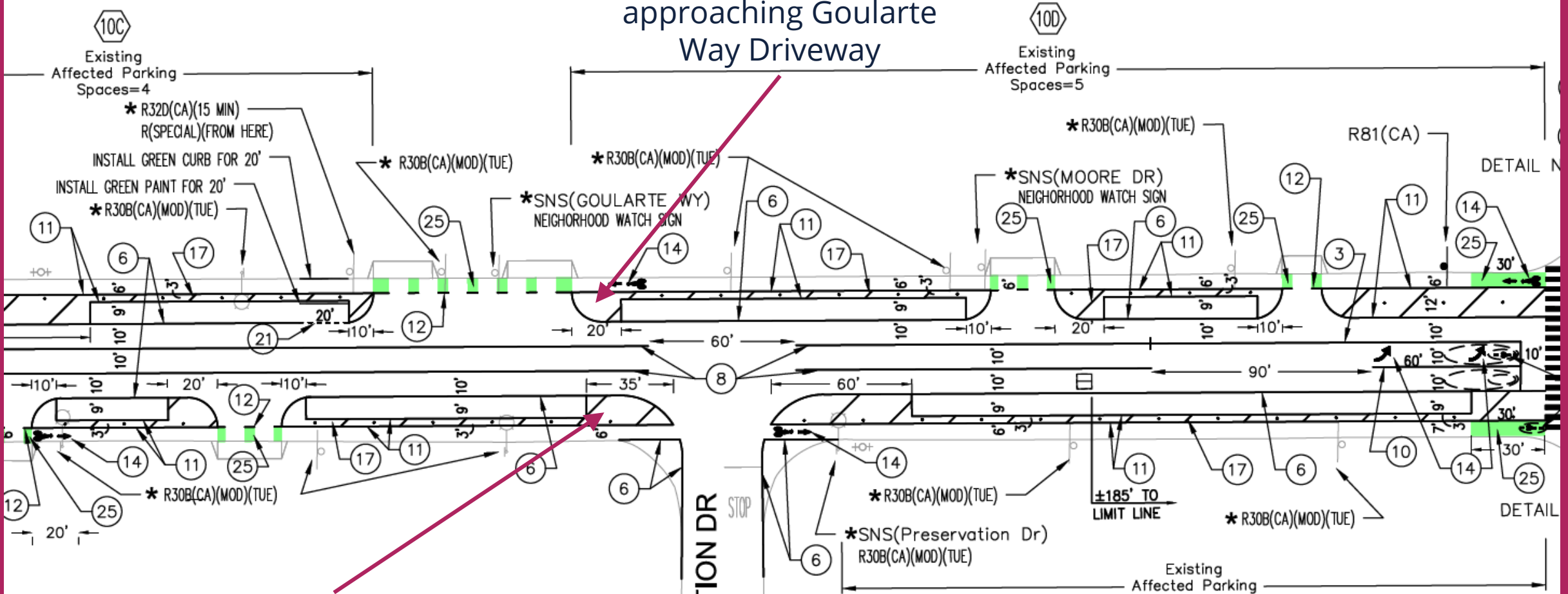


# Visibility Concerns

Community complaints about problems pulling onto San Antonio from cross streets and driveways



# 20' daylighting zone approaching Goularte Way Driveway

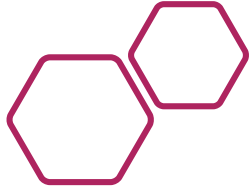


# 35' daylighting zone approaching Preservation Dr

PRESERVATION DR

# Proposed Change: Relocate RVs & limit parking of oversized vehicles





# Proposed Change:

Traffic calming between  
the 101 Overcrossing  
and King Road



# Evaluation Summary

- Ongoing process
- No major red flags
- Proposed Changes:
  - Harden the traffic circles
  - Relocate RVs and limit parking of oversized vehicles
  - Implement traffic calming between US-101 and King Rd

# 5 Minute Break





# Quick-Strike

# Project Scope and Budget

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\$1.4M for design and  
construction

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7 En Movimiento Bike  
Boulevard projects

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Projects must be “shovel  
ready” within one year



# Project Goals and Timeline

1<sup>st</sup> Draft Designs  
(OCT 2021)

2<sup>nd</sup> Draft Designs  
(FEB 2022)

3<sup>rd</sup> Draft Designs  
(APR 2022)

Construction  
(Spring 2023)

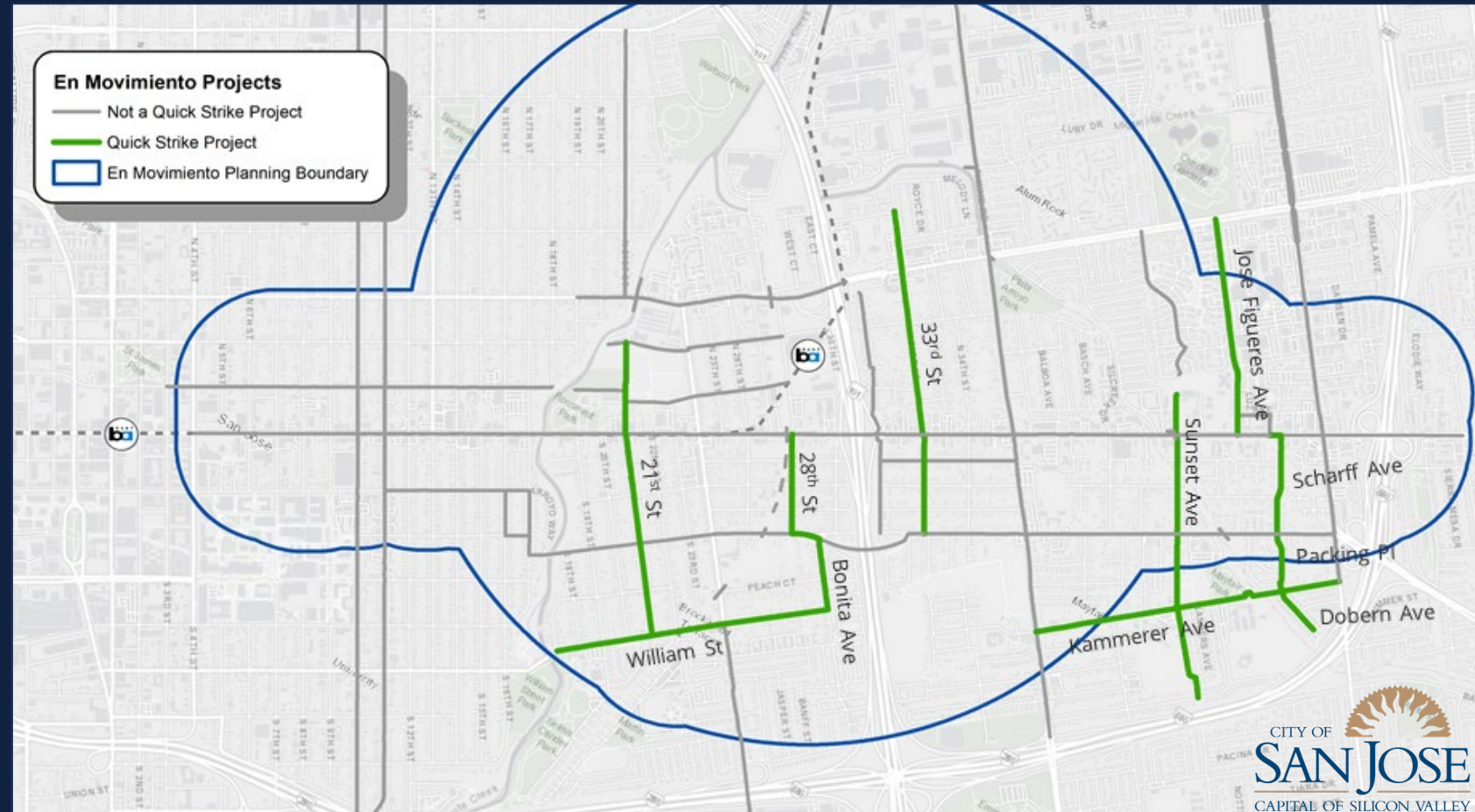
1<sup>st</sup> design review  
(OCT - JAN)

2<sup>nd</sup> Design Review  
(MAR 2022)

3<sup>rd</sup> Design Review  
(APR - MAY)

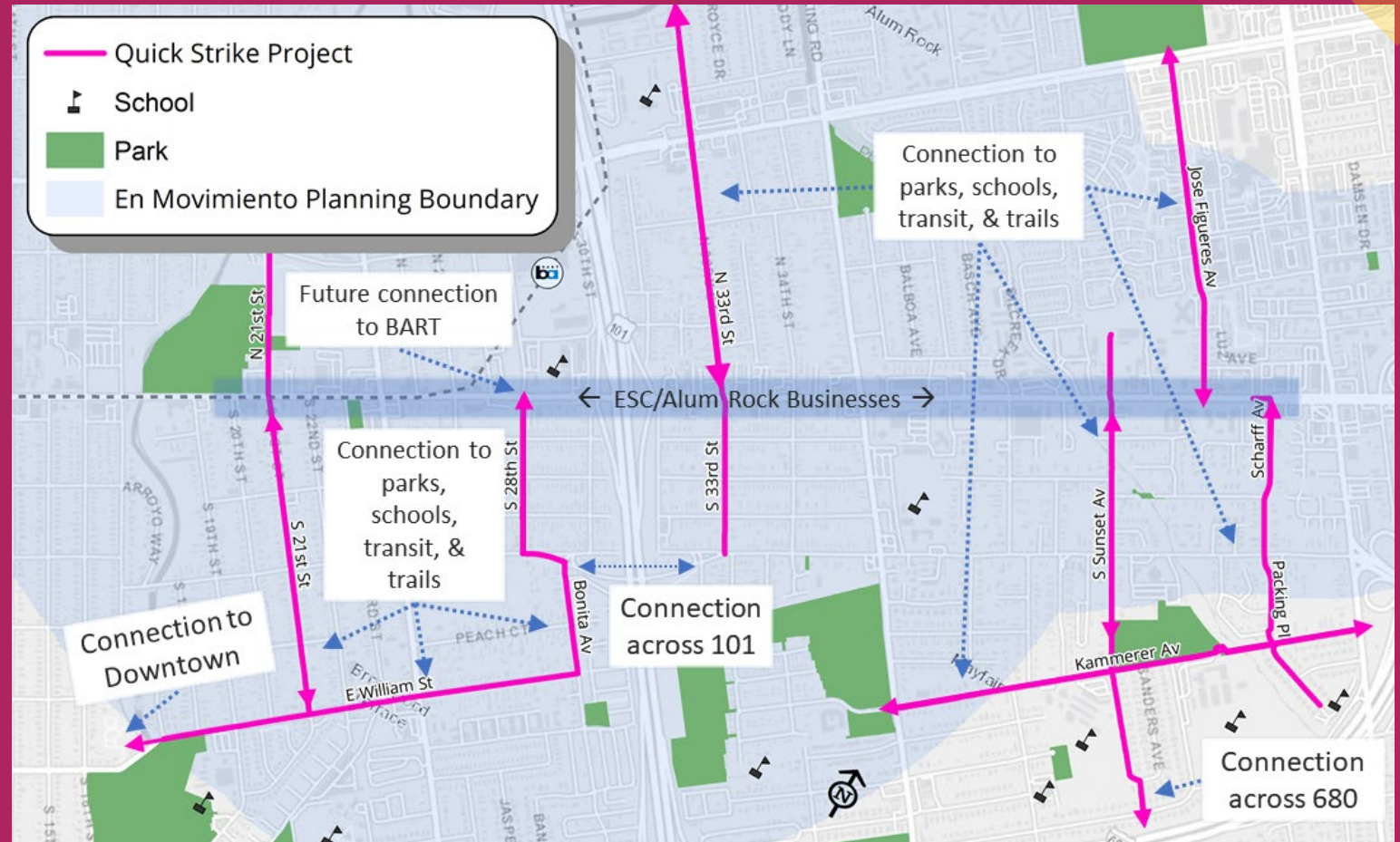
## Project Goals

- Improve safety for people biking and walking
- Slow motor vehicle speeds
- Reduce cut-through traffic
- Create better connections to schools, parks, commercial districts, and transit
- Support the city's sustainable transportation goals



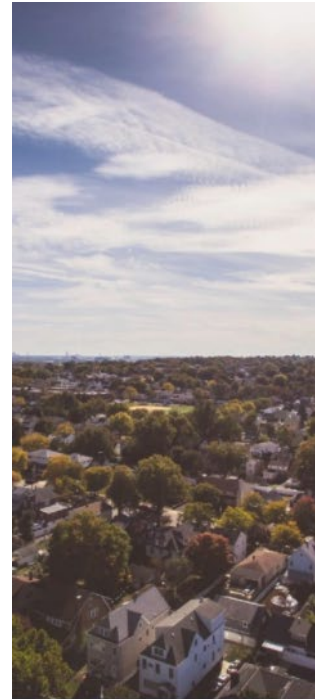
# Last Time...

- High vehicles speeds are a problem in E. San Jose
- A desire for better connections



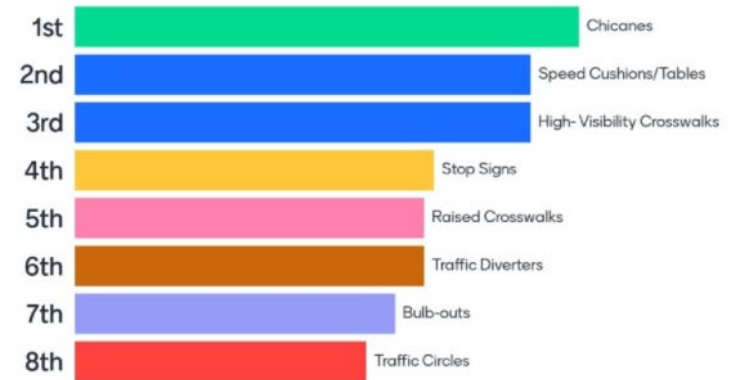
# What we've heard

- A desire for chicanes
- Confusion about putting bike infrastructure on narrow residential streets



## What bike boulevard treatments do you like best?

Mentimeter



10





# Designs



## Not included:

- Parking removal
- Lane reductions
- Bike lanes

## Treatments included in 65% designs:

- Chicanes
- Bulb-outs
- Traffic circles
- Crosswalks
- Median islands



# Chicanes

- Slow vehicle traffic
- Allow for greening, placemaking, and green infrastructure



# Bulbouts

- Slow vehicle turn speeds
- People walking are more visible to cars
- Shorten crossing distances

# Pinch Points

- Encourage drivers to slow by visually narrowing the roadway
- Reduce the crossing distance for pedestrians



# How to access the designs and provide feedback

- Visit En Movimiento Quick-Strike Web Page
- <https://www.sanjoseca.gov/your-government/departments-offices/transportation/projects-planning/east-san-jos-mtip/en-movimiento-quick-strike-project>
- Link to Design Document
- Video of last week's design review meeting
- Provide feedback: [peter.rice@sanjoseca.gov](mailto:peter.rice@sanjoseca.gov)



# Next Steps

- Compile feedback for designers
- Receive next iteration of designs (late April)
- Review and provide feedback on designs
- Receive final designs
- Construction begins Spring 2023 (at the earliest)



# McLaughlin Ave

Quick Build Project  
(William St to Story Rd)

Pavement Maintenance 2021

## **Project Goals:**

1. Make McLaughlin safer and more inviting, especially for people who walk and bike
2. Improve bike lanes
3. Improve crossings
4. Improve transit operations

<https://www.movesanjosel.org/efforts/mclaughlin-avenue-quick-build-project/>



# High Level Design Changes



## Phase 1A: Quick Build

- Better bike lanes
  - Protected bike lanes
  - Buffered bike lanes
- Safer crossings
  - Bulb-outs
  - High Visibility Crosswalks

## Phase 1B: Enhanced Transit Stops

- Transit boarding islands
- In-lane stopping
- New bus shelter

## Phase 2:

- Provide new crossings at Appian & Sunny – dependent on effectiveness of phase 1



**Final  
Questions or  
Comments?**

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