

SJ



**D O W N T O W N  
T R A N S P O R T A T I O N P L A N**

**Online Open  
House**

**Diridon Area  
Neighborhood  
Group**

**San Jose DOT  
February 28, 2022**

Source: Tomwsulcer



# Agenda



- **Downtown Transportation Plan Overview**
- **Diridon Station Area Plan – Transportation Summary**
- **Community Outreach to date**
- **Long-term “Big Moves”**
- **Augmenting Downtown Street Networks**
- **Discussion**



# Transportation Planning Efforts in Downtown

**Downtown West (2020)**

**Diridon Integrated Station Concept Plan (DISC)**

**Downtown Transportation Plan (2022)**

**Diridon Station Area Plan (2021)**

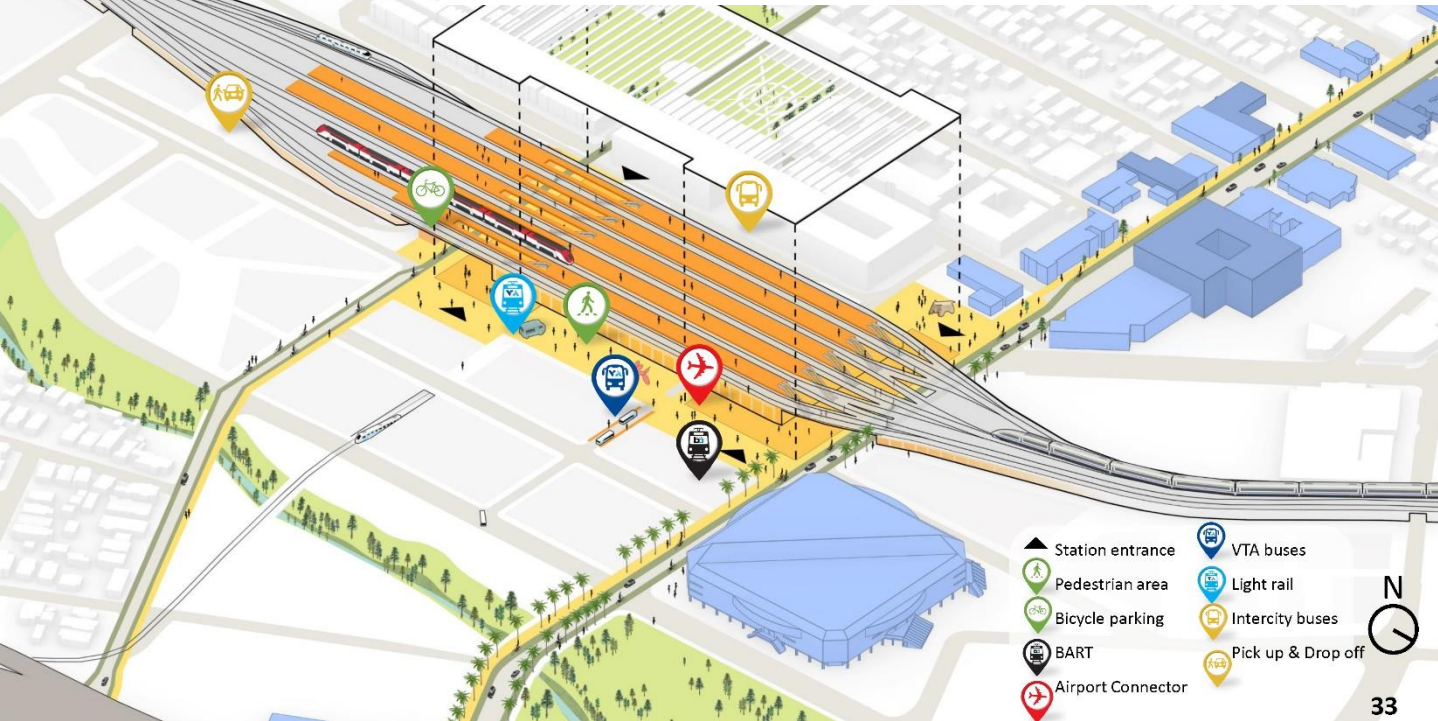


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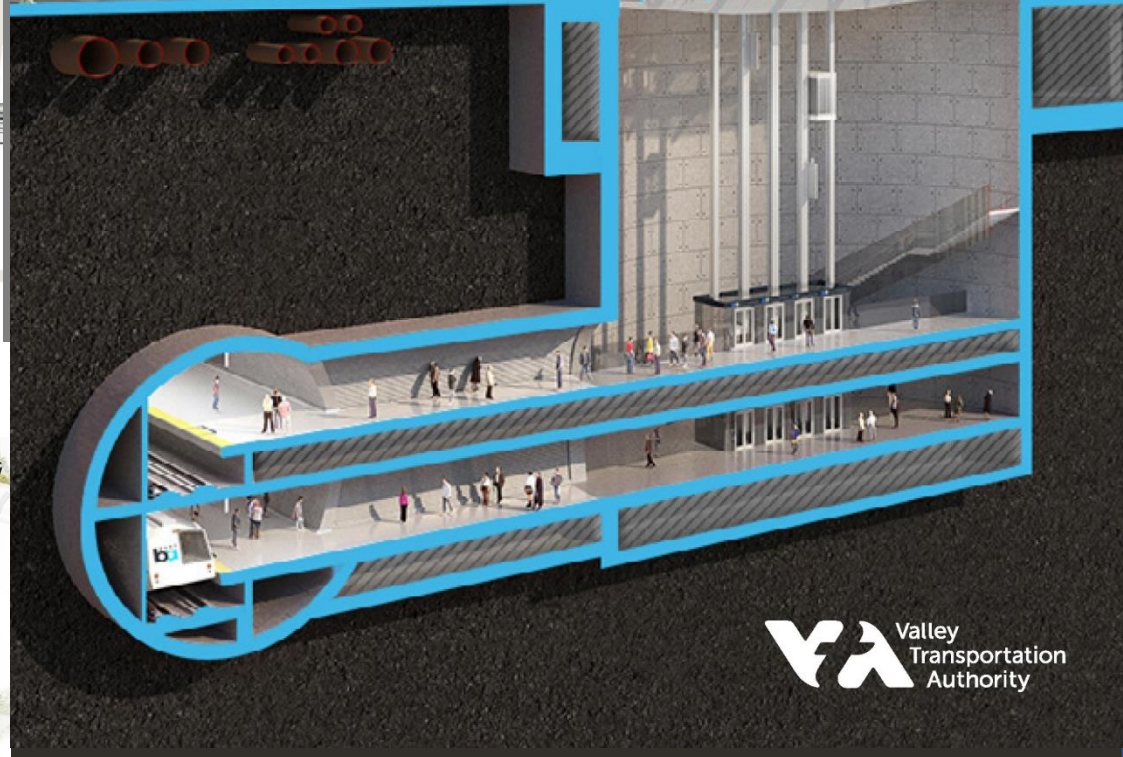




# Diridon Integrated Station Concept Plan



# BART Silicon Valley Phase II Extension



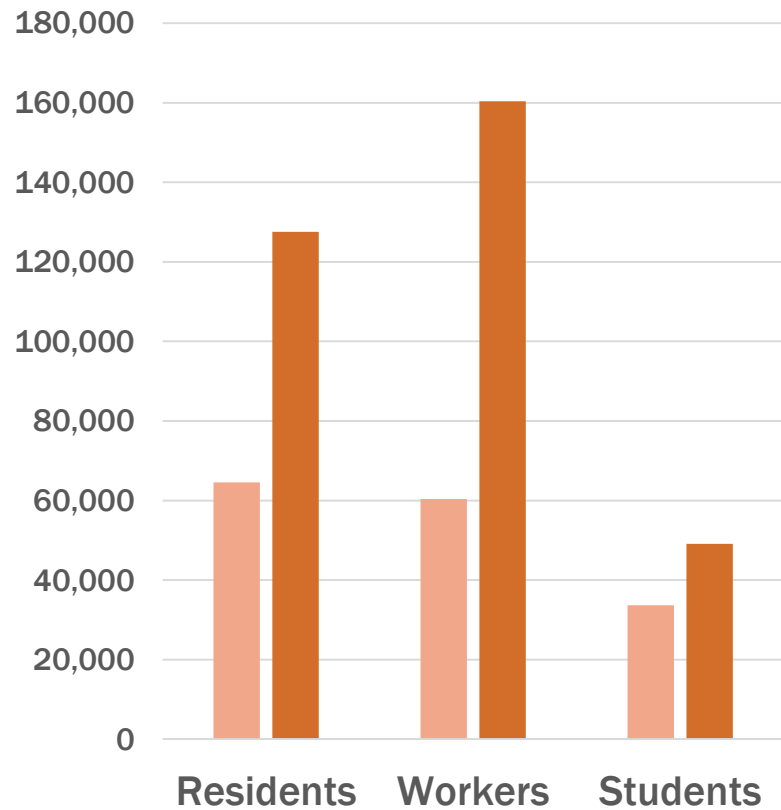
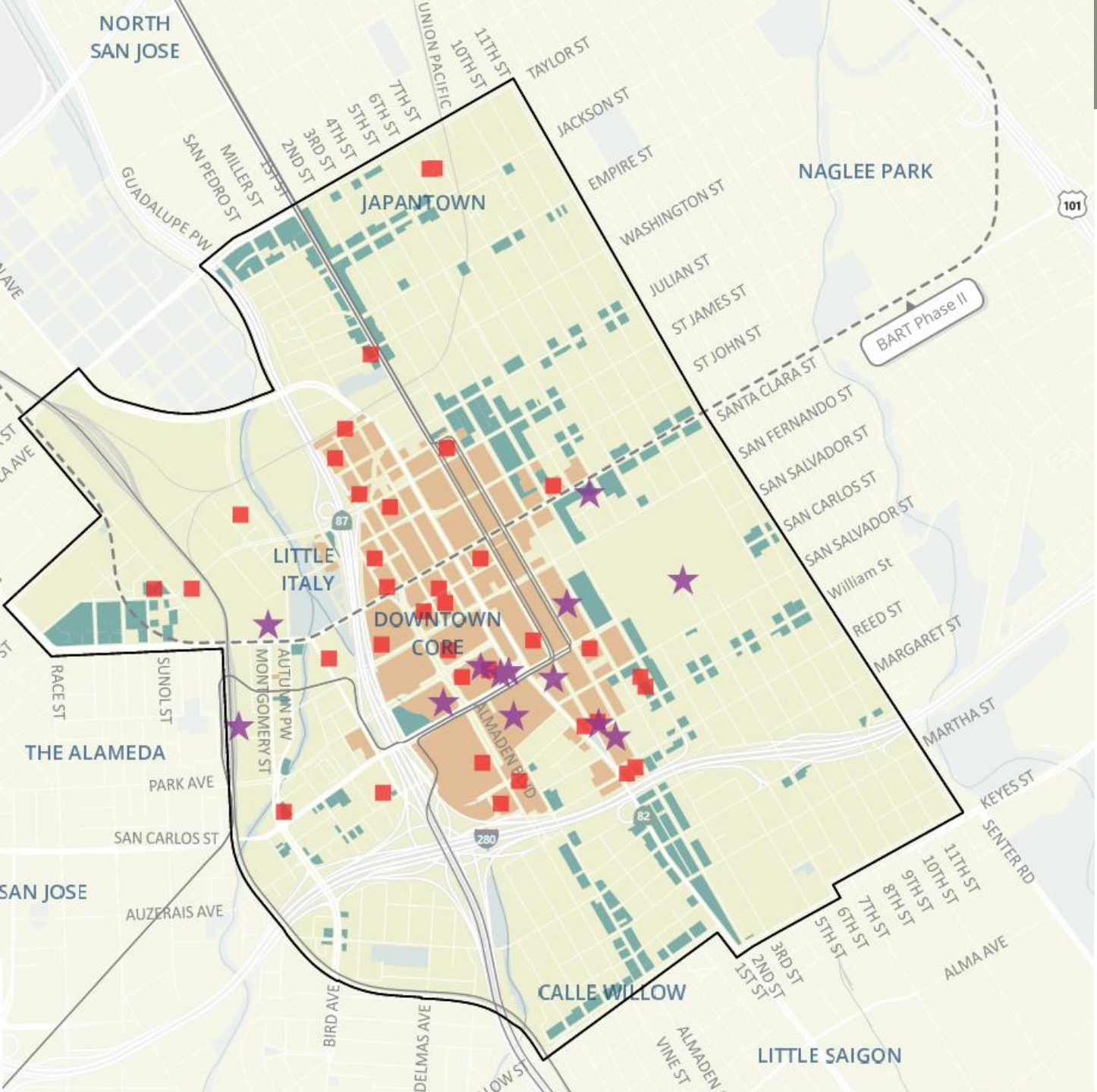
# Google's Downtown West Development



Our community is already making big moves



# Expected growth



**2X**      **2.5X**      **1.5X**

- Project Boundary
- Commercial
- Downtown Mixed-Use
- Major Private Development
- ★ Downtown Attractors



# Recap from Diridon Station Area Plan



Santa Clara Street and SR-87

DISC/Downtown West Integration

Laurel Grove Lane

Cahill Park

Bird/280



# Recap from Diridon Station Area Plan



Santa Clara Street and SR-87



## Santa Clara Street Dedicated Public Service Lanes



## Santa Clara Street Ramp Improvements



# Recap from Diridon Station Area Plan

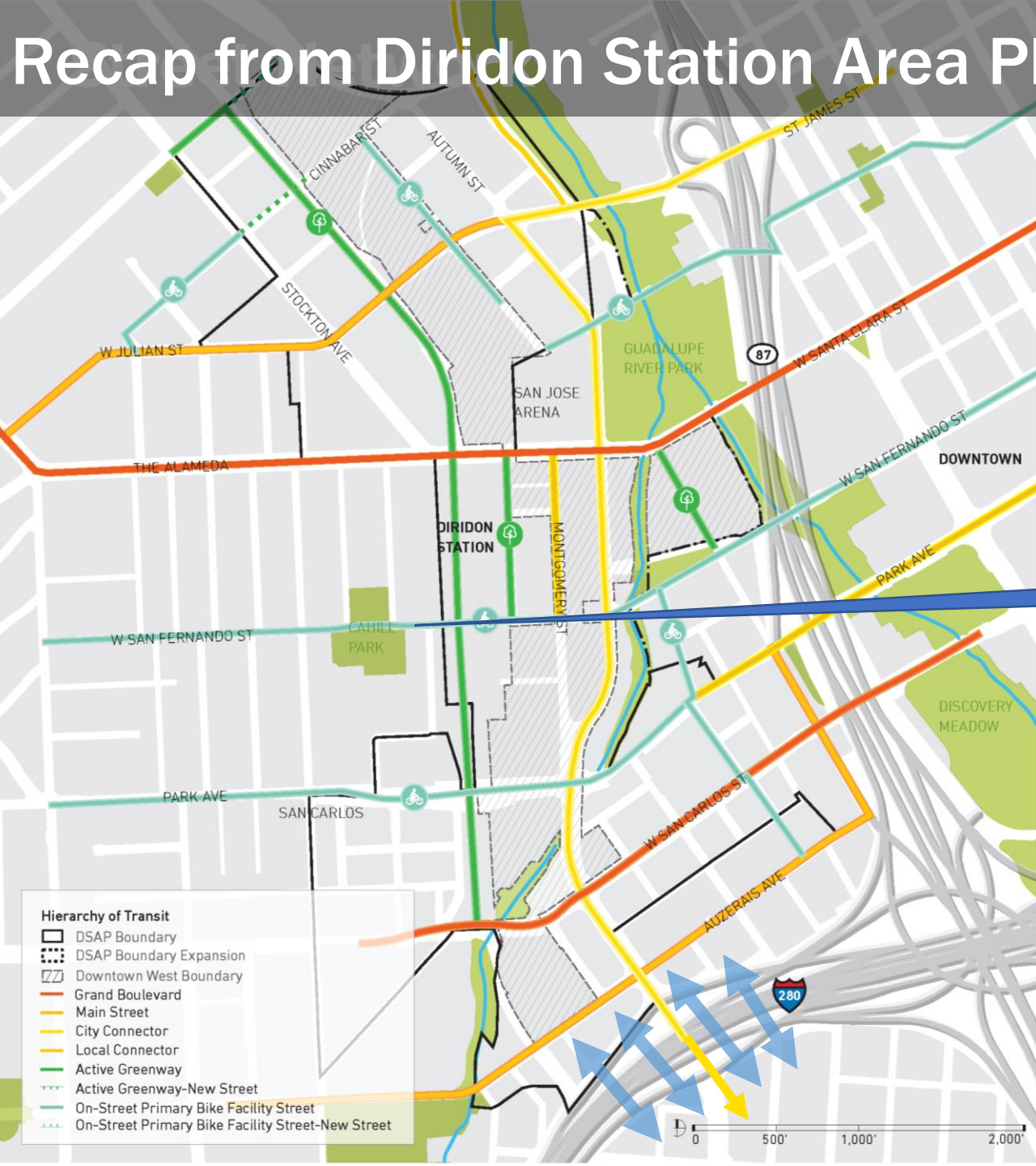


DISC/Downtown West Integration





# Recap from Diridon Station Area Plan

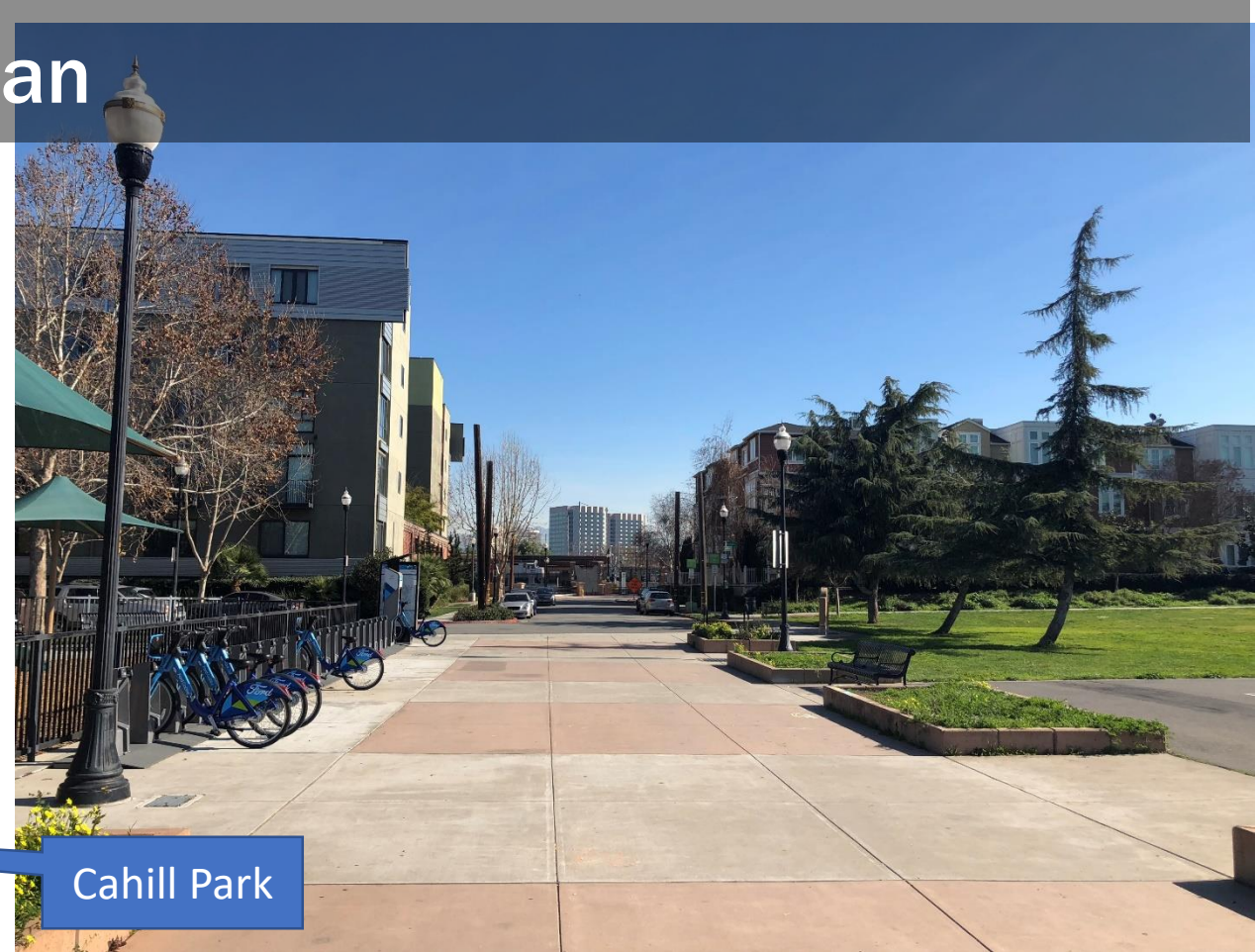
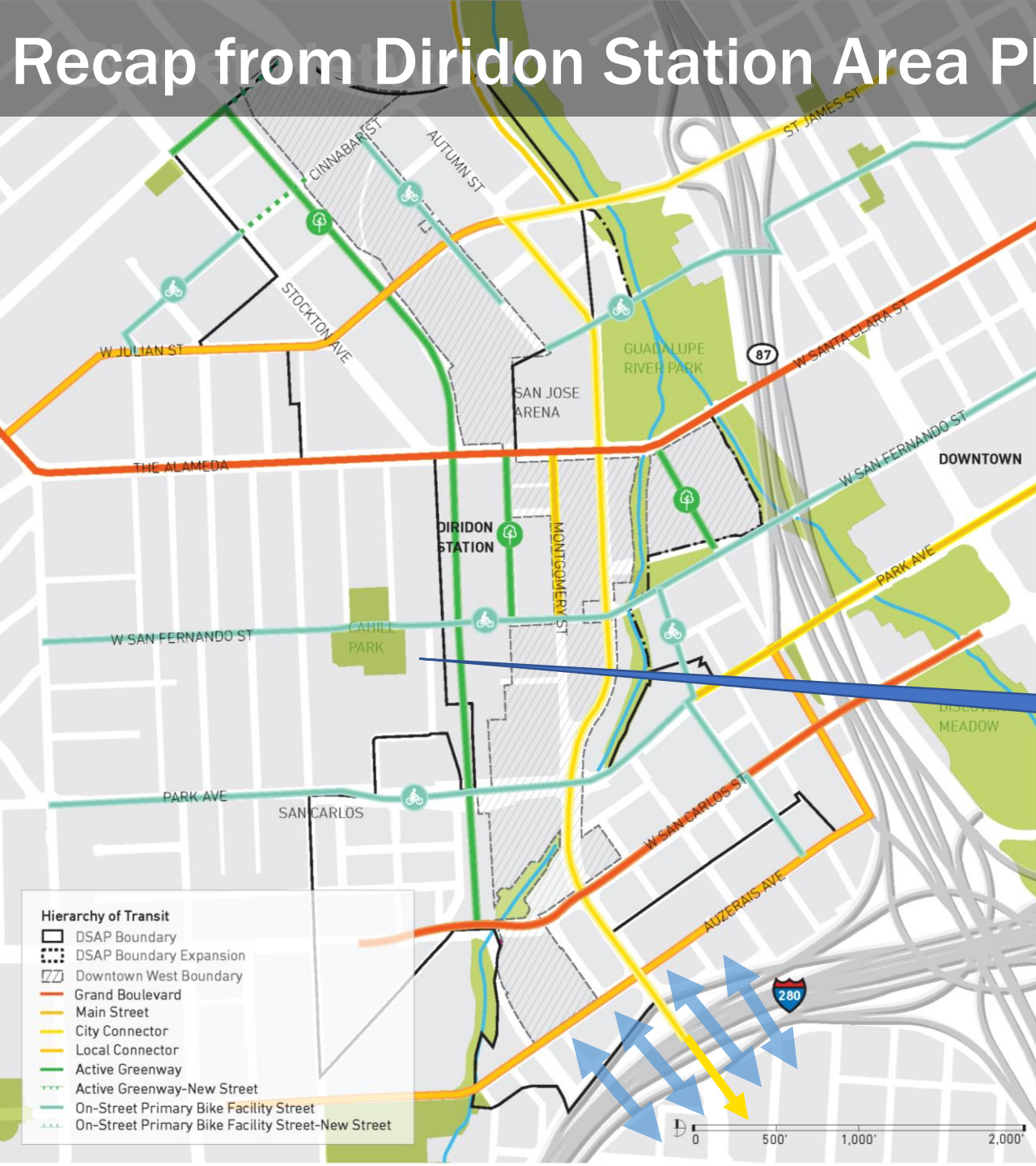


Laurel Grove Lane



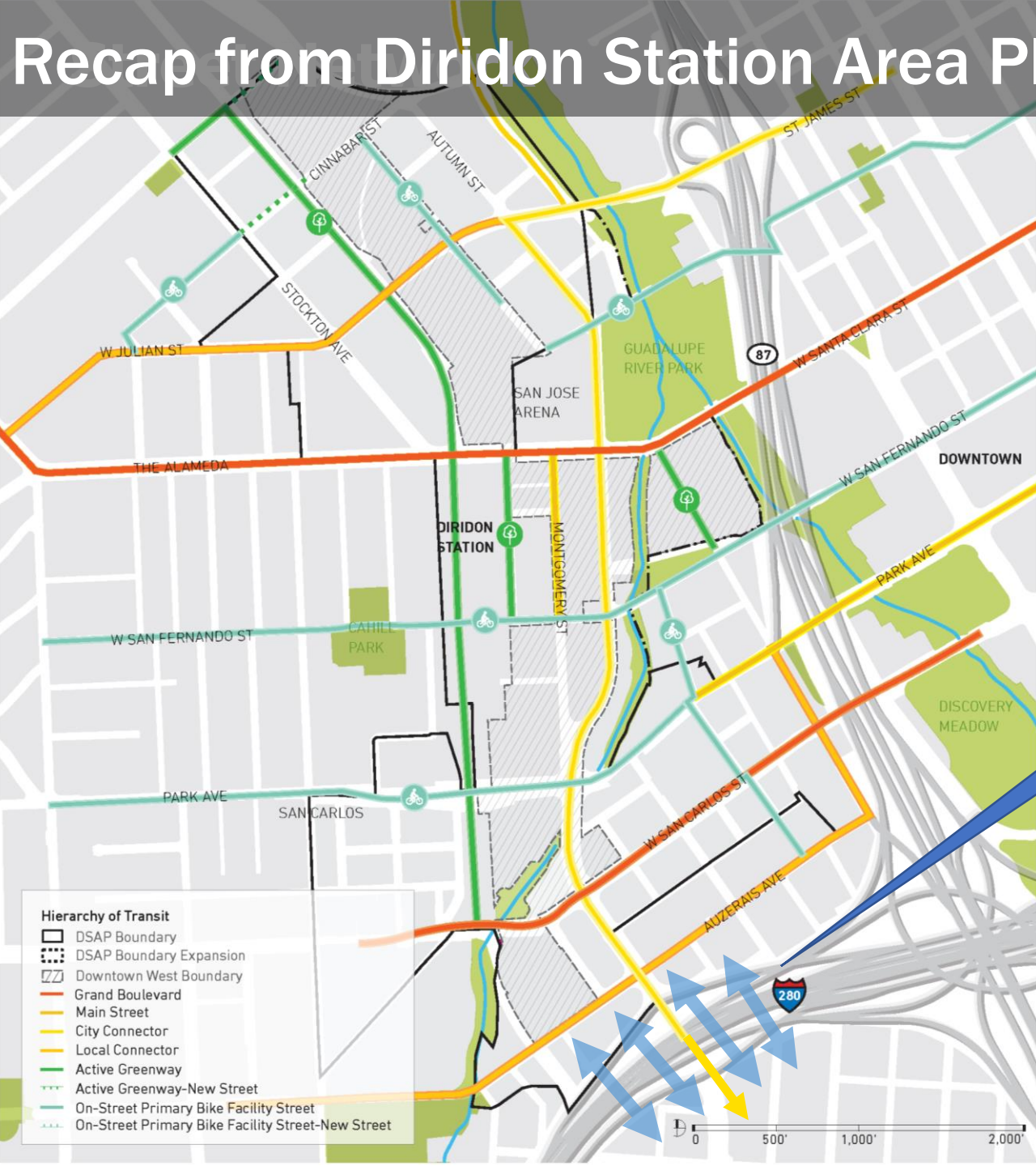


# Recap from Diridon Station Area Plan



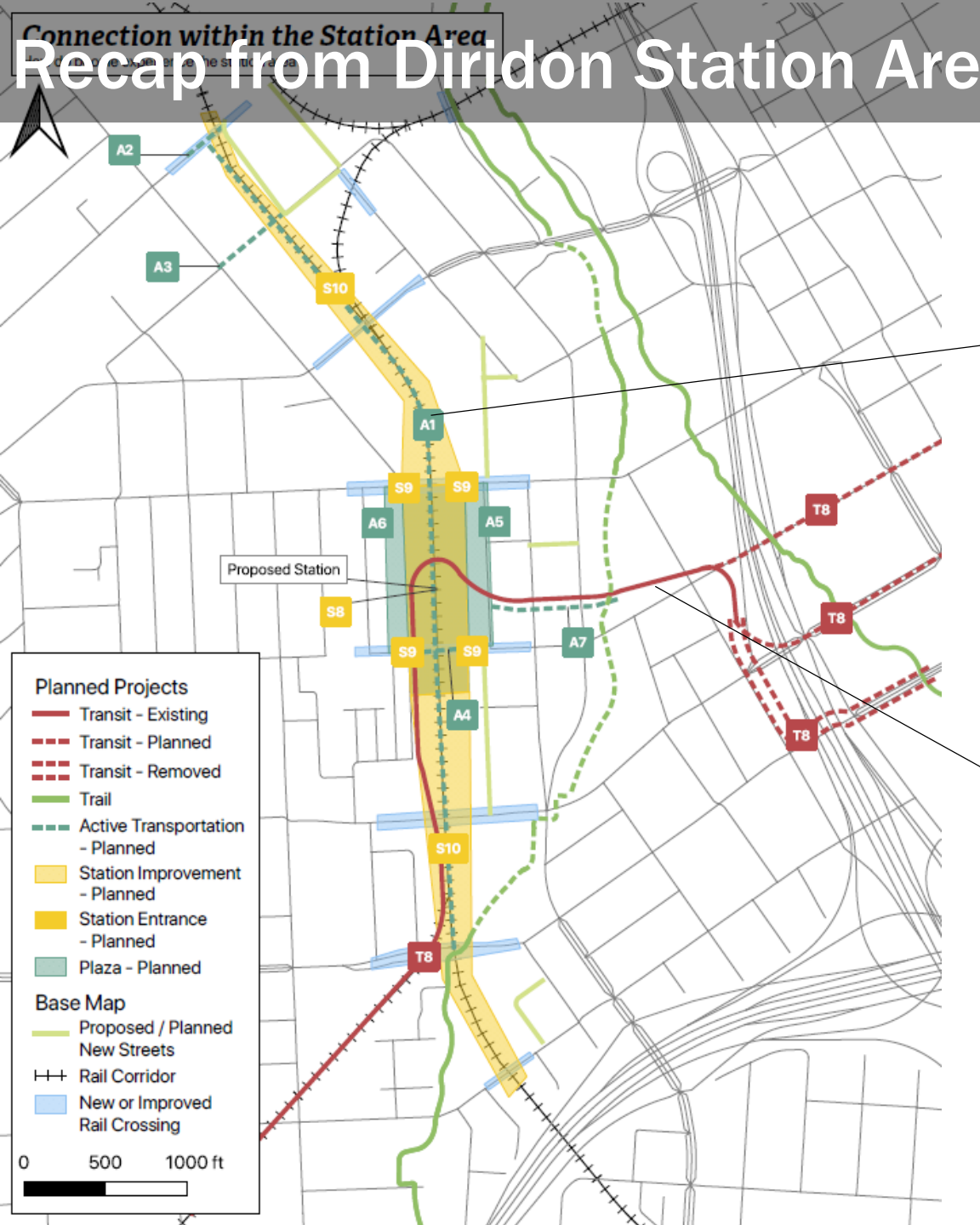


# Recap from Diridon Station Area Plan





# Recap from Diridon Station Area Plan



## Elevated Tracks and Light Rail





## Planning Process/Community Outreach to Date

- Community Desires (Fall 2020)
  - Partnerships with community organizations
  - Listening sessions (5)
  - Community workshop
  - Focus groups (4)
  - Neighborhood/stakeholder meetings (6)
  - Online survey
- Evaluation (2020-2021)
  - Partnerships with community organizations
  - Speaker series (3)
  - Neighborhood/stakeholder meetings (4) + today
  - Online open house + survey
  - Viva Calle events (2)





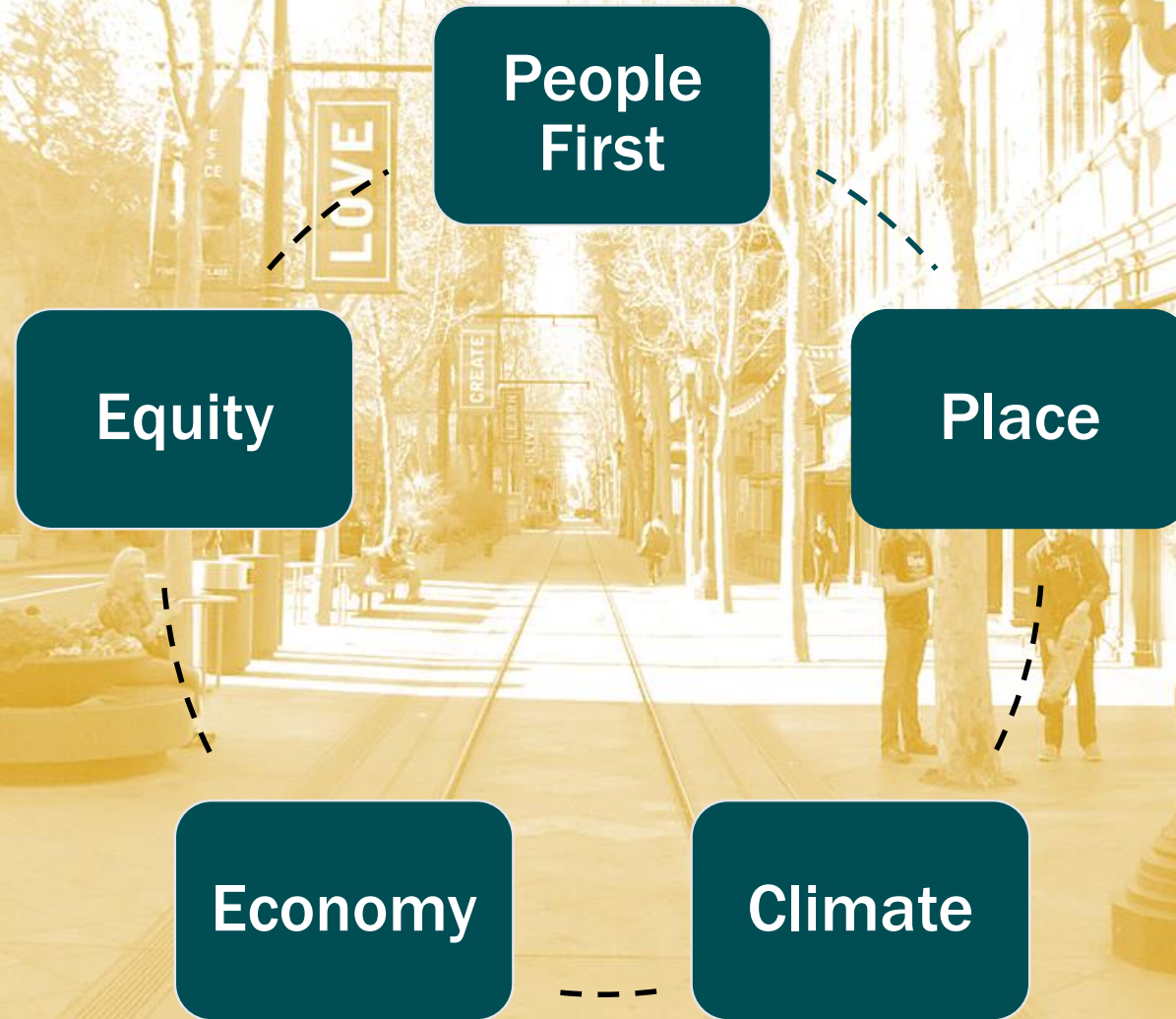
# Community Desires (Fall 2020)

*Respondents expressed a need for safer and easier access to jobs, businesses, entertainment venues, and homes in Downtown, including for the delivery of goods. They also expressed a desire for safe, efficient, and comfortable travel options for people of all ages and abilities.*

- **Transit:** We need faster travel times, shorter wait times, and more reliable service.
- **Santa Clara Street:** We need a main street that is safer and more iconic. It should have more active storefronts.
- **Freeways:** We need safe and efficient connections between key destinations across freeway barriers that degrade public spaces.
- **Walking and Biking:** We need physical separation from cars, safer crossings, and more car-free streets.
- **Street life:** We need safer, more attractive places with outdoor dining, urban greening, and parklets that promote key destinations.



# Guiding Principles





# Online Open House (Jan-Feb 2022)

<https://www.movesanjose.org/downtown-transportation-plan-open-house/>

## Big Moves



Santa Clara Street



Light Rail



Bike Superhighway



Freeway Barriers

## Street Networks



Transit/  
Biking & Scootering/  
Walking/  
Driving & Delivery/

## DOWNTOWN TRANSPORTATION PLAN ONLINE OPEN HOUSE

### Street Networks



The Downtown Transportation Plan will identify new types of streets for the downtown area. By planning for certain streets to work better for certain types of transportation, we can do a better job of deciding which improvements to make.

### Big Moves



We've heard about some big problems from the community. And we've thought about some big projects to help fix them. These larger-scale improvements are what we are calling "Big Moves." They will need more planning, outreach, and funding to become reality.

### Guiding Principles



All these improvements come with tradeoffs. You and your neighbors may have different priorities depending on your needs today and ideas for tomorrow.



# Other Strategies being considered

## Big Moves



Santa Clara Street



Light Rail



Bike Superhighway



Freeway Barriers

## Street Networks

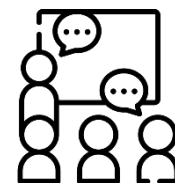


Transit/  
Biking & Scootering/  
Walking/  
Driving & Delivery/

## Programs



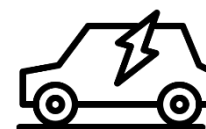
Transit Fare  
Subsidy



Education



Technology



Carshare/  
Electrification



Bikeshare/ Subsidy

## Policies



Parking Pricing/  
Time Restrictions



Land Use



Economy



# Big Move Ideas



Elevated SkyCycles Proposal for London (Norman Foster and Partners)



# Big Move Idea #1

## Enhancing Santa Clara Street

- Creating dedicated lanes for transit and other public services
- Significantly widening sidewalks
- Expanding outdoor space
- Converting it to a plaza-like street focusing on public life, transit access, and walking and biking, with restricted vehicle access.



# Big Move Idea #2

## Fixing Gaps in Trail Network



Berlin Tagesspiegel

- Grade-separated rail corridor bikeway
- Japantown Highline: Elevated bikeway along rail tracks?



# Big Move Idea #3

## Speeding up Light Rail Transit



- Two-way light rail service on First Street?
- Grade-separated light rail through Downtown?





# Big Move Idea #4 Fixing Freeway Barriers

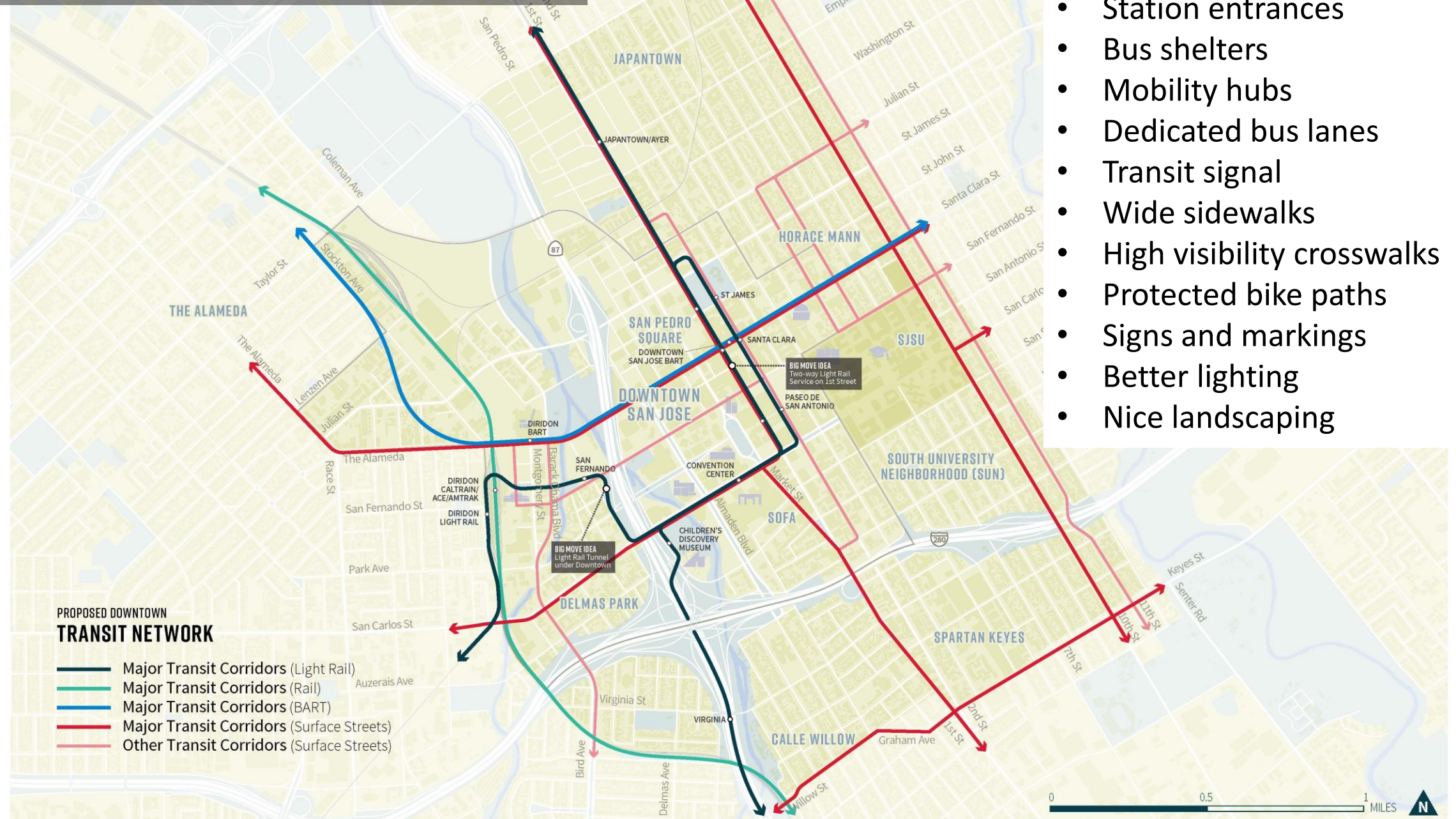
- Consolidated freeway ramps to improve neighborhood connections?
- Urban park & plaza over I-280?
- Highway 87 urban boulevard?



# Transit Network

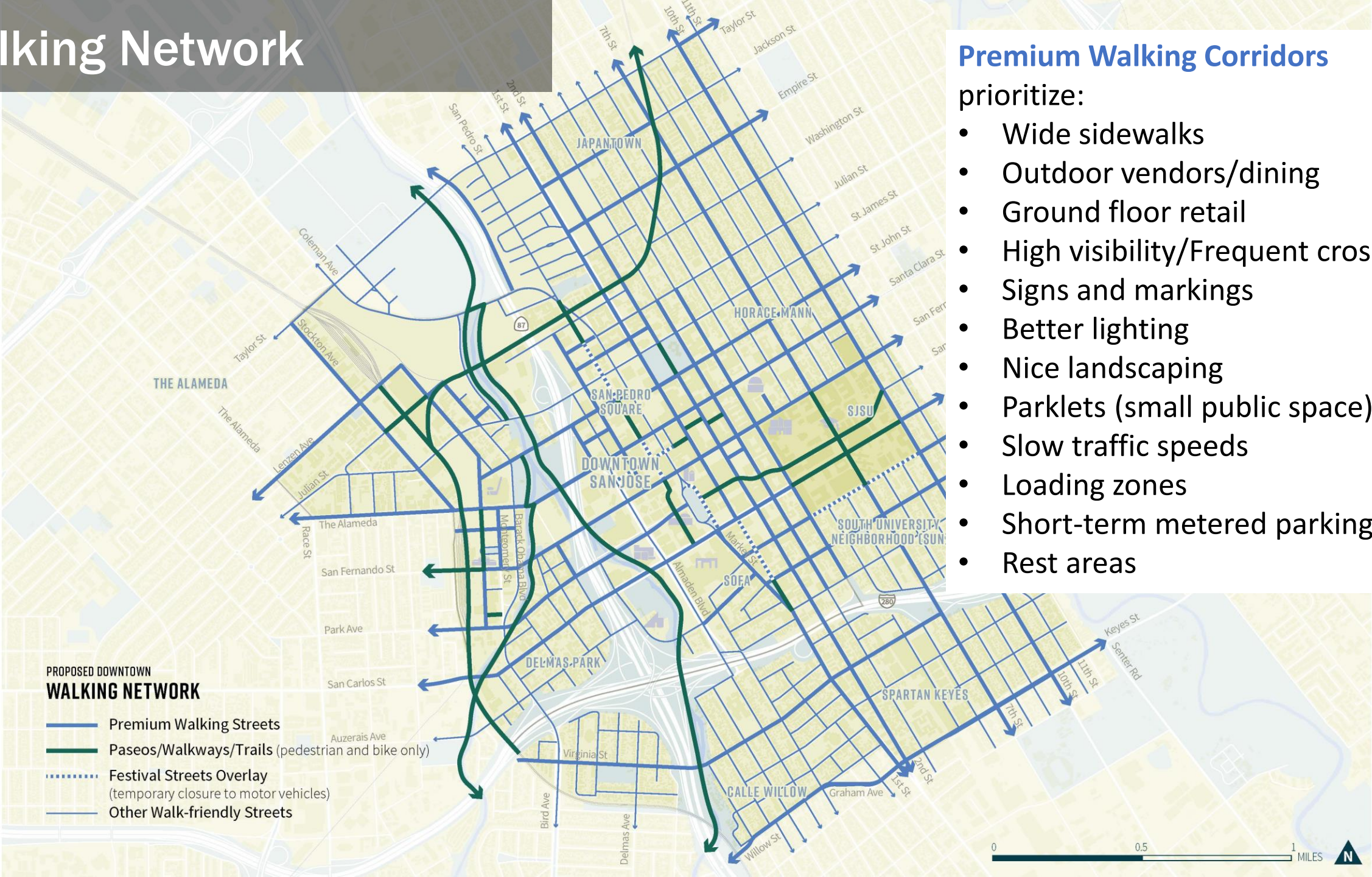
**Major Transit Corridors** prioritize:

- Station entrances
- Bus shelters
- Mobility hubs
- Dedicated bus lanes
- Transit signal
- Wide sidewalks
- High visibility crosswalks
- Protected bike paths
- Signs and markings
- Better lighting
- Nice landscaping





# Walking Network



## Premium Walking Corridors

prioritize:

- Wide sidewalks
- Outdoor vendors/dining
- Ground floor retail
- High visibility/Frequent crosswalks
- Signs and markings
- Better lighting
- Nice landscaping
- Parklets (small public space)
- Slow traffic speeds
- Loading zones
- Short-term metered parking
- Rest areas

### PROPOSED DOWNTOWN WALKING NETWORK

- Premium Walking Streets
- Paseos/Walkways/Trails (pedestrian and bike only)
- ..... Festival Streets Overlay (temporary closure to motor vehicles)
- Other Walk-friendly Streets



# Walking Network

## Closing streets to motor vehicles

- Festival Streets (temporary)
- Paseos (permanent)



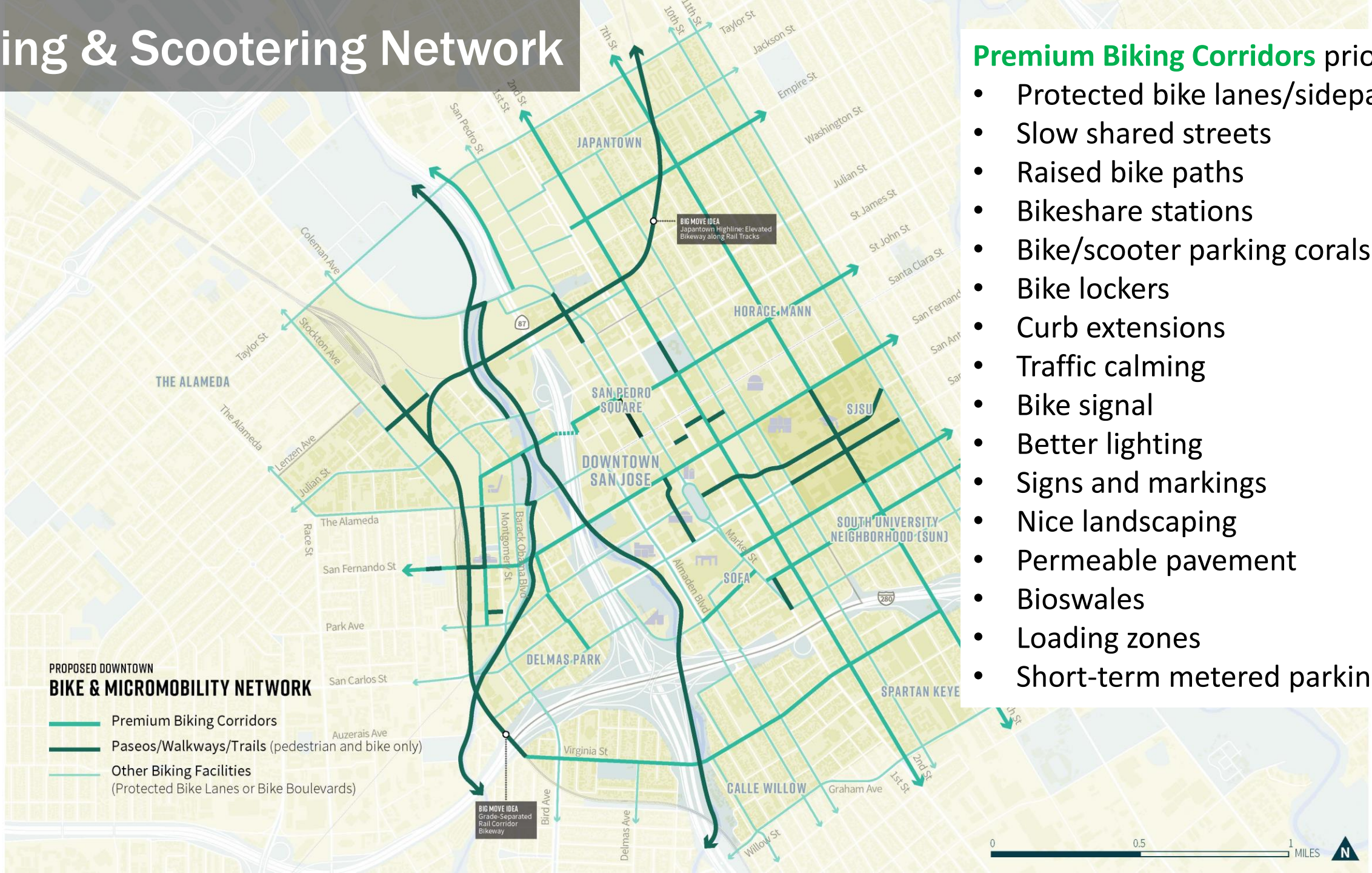
### PROPOSED DOWNTOWN WALKING NETWORK

- Premium Walking Streets
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- Other Walk-friendly Streets





# Biking & Scootering Network



## Premium Biking Corridors prioritize:

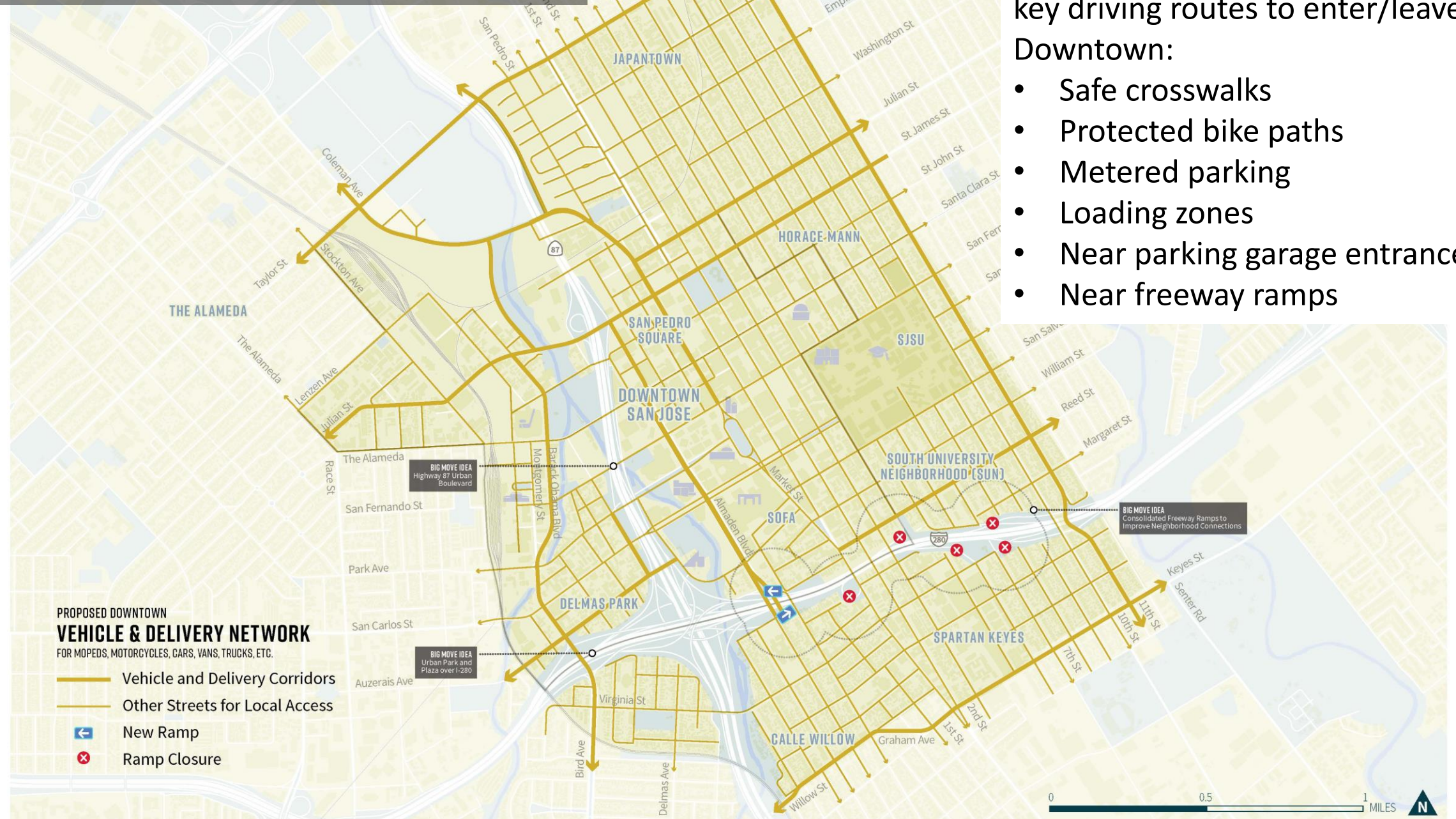
- Protected bike lanes/sidepaths
- Slow shared streets
- Raised bike paths
- Bikeshare stations
- Bike/scooter parking corals
- Bike lockers
- Curb extensions
- Traffic calming
- Bike signal
- Better lighting
- Signs and markings
- Nice landscaping
- Permeable pavement
- Bioswales
- Loading zones
- Short-term metered parking



# Driving & Delivery Network

**Vehicle and Delivery Corridors** are key driving routes to enter/leave Downtown:

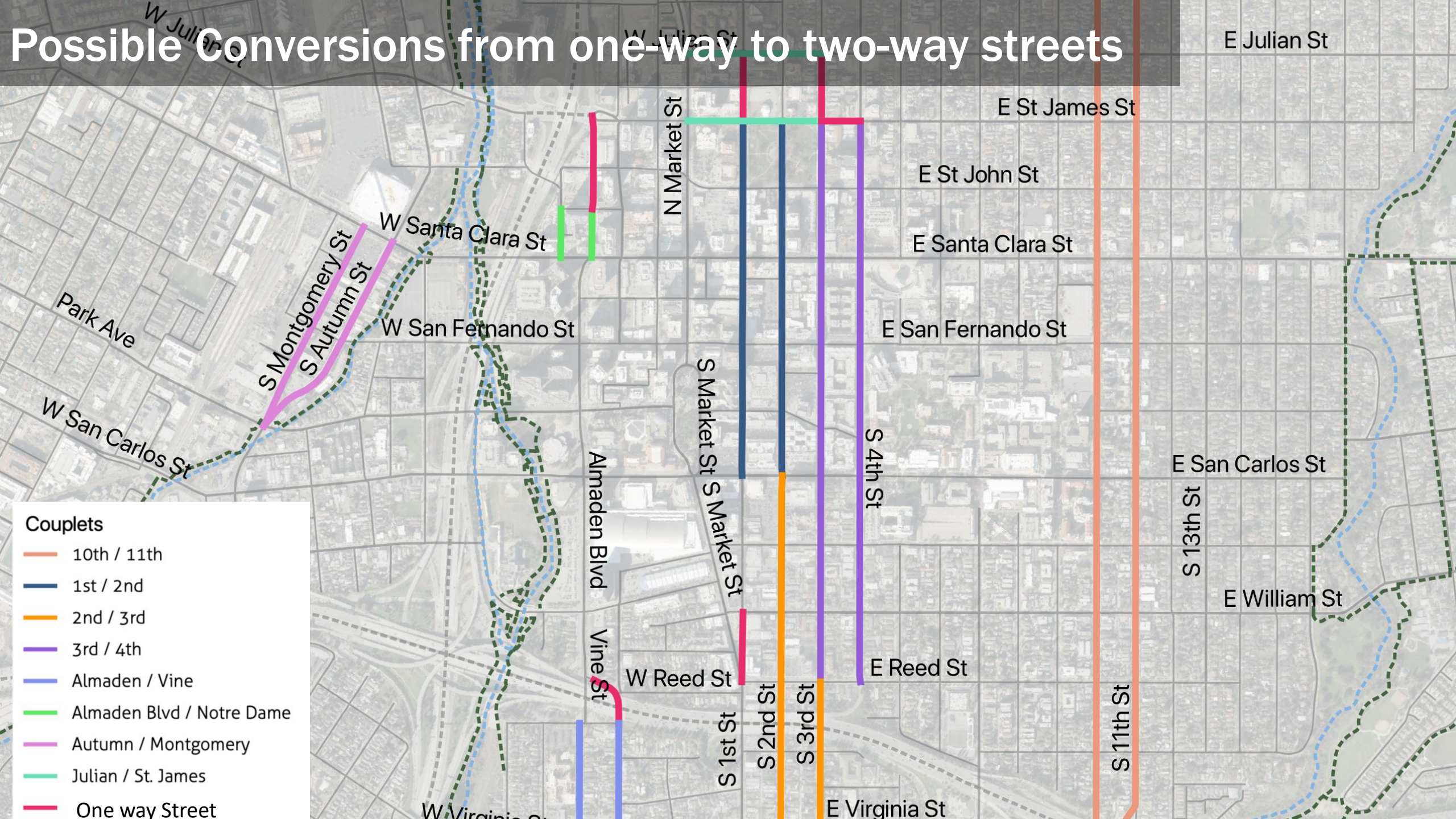
- Safe crosswalks
- Protected bike paths
- Metered parking
- Loading zones
- Near parking garage entrances
- Near freeway ramps



**PROPOSED DOWNTOWN  
VEHICLE & DELIVERY NETWORK**  
FOR MOPEDES, MOTORCYCLES, CARS, VANS, TRUCKS, ETC.

- Vehicle and Delivery Corridors
- Other Streets for Local Access
- ← New Ramp
- ⊗ Ramp Closure





# Possible Conversions from one-way to two-way streets

- Couplets**
- 10th / 11th
  - 1st / 2nd
  - 2nd / 3rd
  - 3rd / 4th
  - Almaden / Vine
  - Almaden Blvd / Notre Dame
  - Autumn / Montgomery
  - Julian / St. James
  - One way Street

W Julian St

E Julian St

E St James St

E St John St

E Santa Clara St

E San Fernando St

E San Carlos St

E William St

E Virginia St

N Market St

S Market St  
S Market St

S 4th St

S 13th St

S 11th St

Almaden Blvd  
Vine St

W Reed St

S 1st St

S 2nd St

S 3rd St

S Montgomery St  
S Autumn St

W Santa Clara St

W San Fernando St

Park Ave

W San Carlos St

W Virginia St



# Next Steps

- **Draft plan**

- More detailed projects, programs, policies
- Conceptual drawings for top-priority projects
- Community meeting (April 14, 5:30pm)
- Public review (May 2022)
- Neighborhood/stakeholder meetings

- **Final plan**

- Council hearing (Summer 2022)

- **Post-adoption (2023-2040)**

- Design phases for streets & big moves
- Funding opportunities
- Implementation/construction phases



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**D O W N T O W N  
T R A N S P O R T A T I O N P L A N**

**Thank you**

**San Jose DOT  
February 28, 2022**

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