



June 4, 2019 – Agenda Item 6.1

# SAN JOSÉ DIRIDON STATION

*San José City Council*

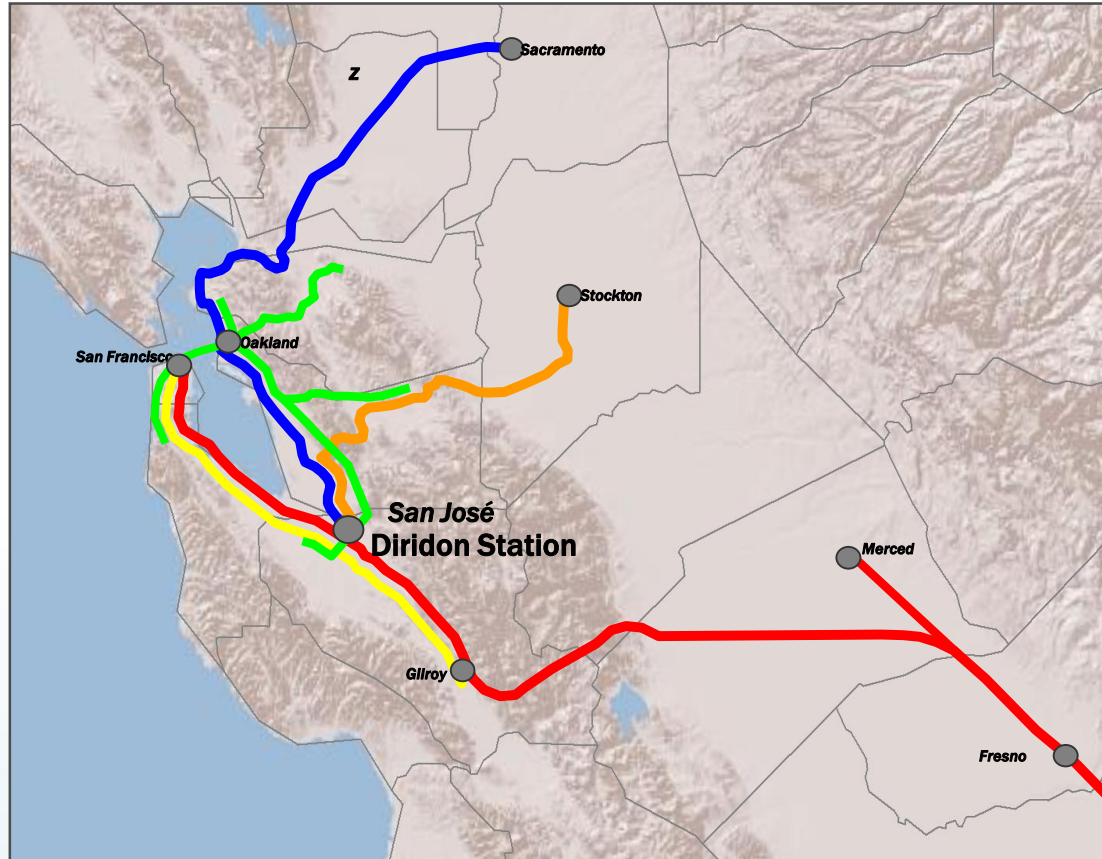
## Cooperative Agreement

- Work as a cohesive group
- Shared vision for a fresh, bold look
- Co-create an *integrated* project (i.e., tracks, station, development)
- Partner resources & commitments (funding, grants, etc.)
- “You won’t get everything you want, but you will get more than you expected!”



## Expanding Rail Service at Diridon

Planned Major Regional Rail Services San Jose Diridon



**High-Speed Rail**



**BART**



**Caltrain**

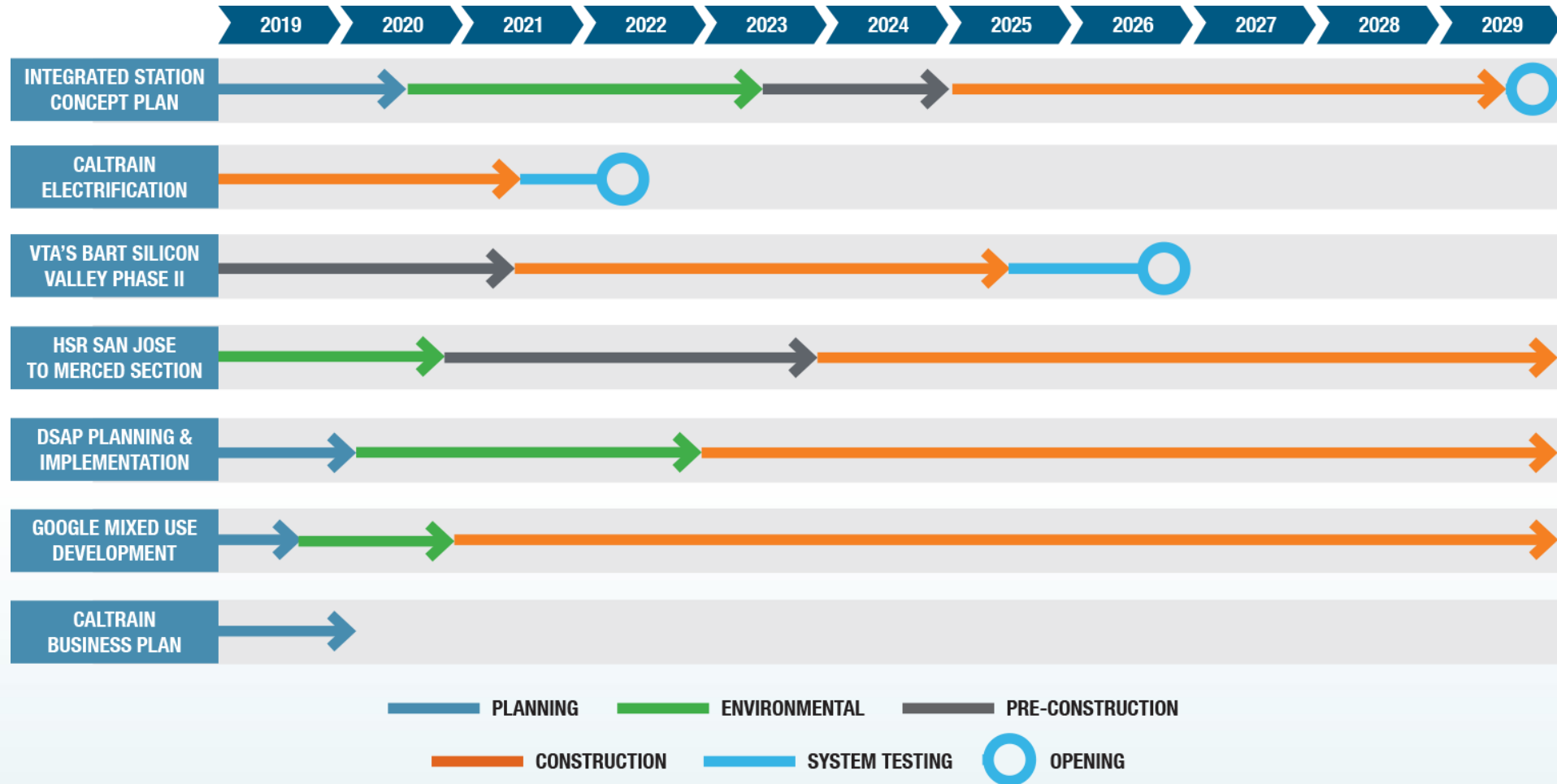


**ACE**

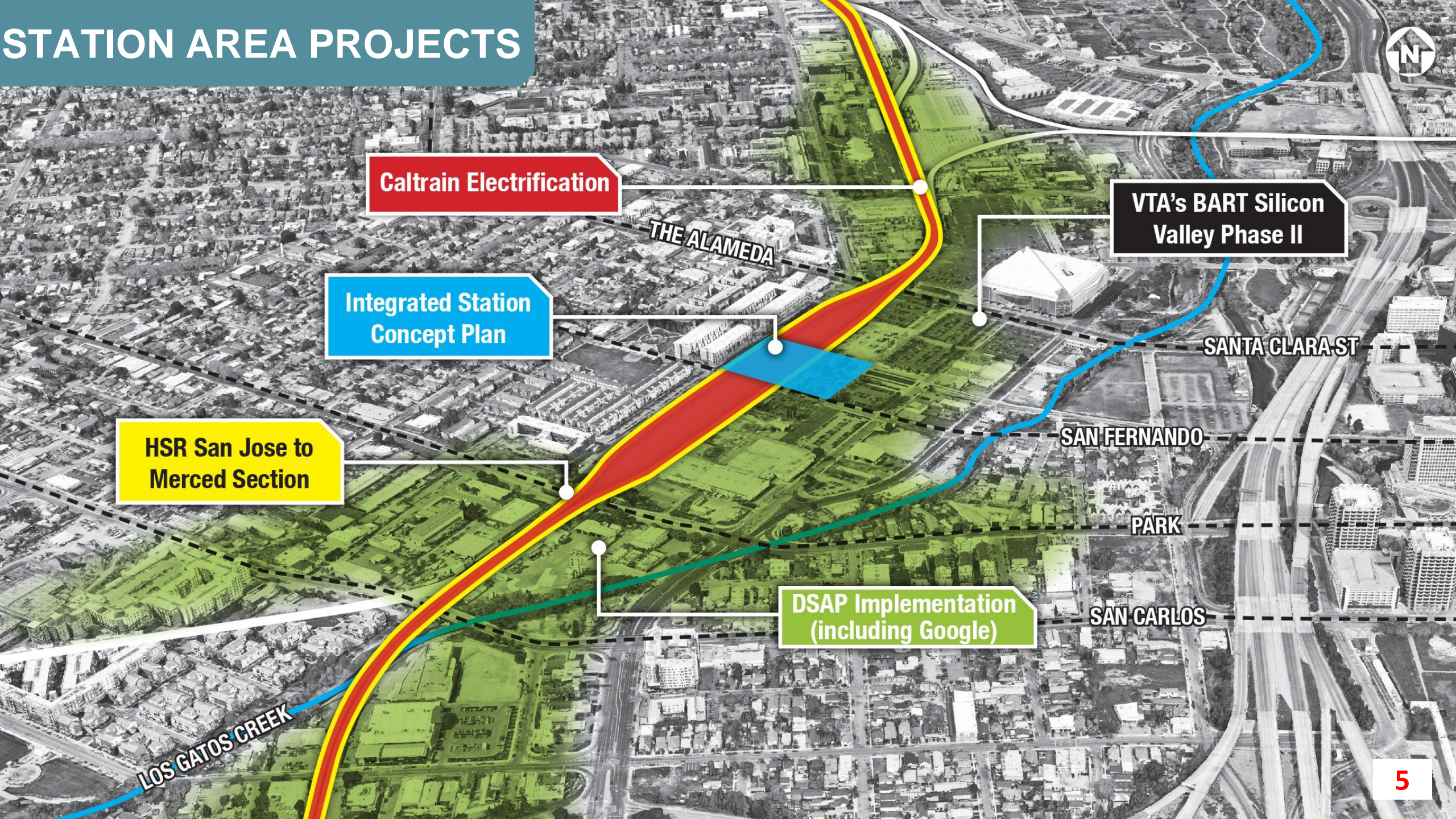


**Capitol Corridor**

## Projects & Timing



# STATION AREA PROJECTS



**Caltrain Electrification**

**VTA's BART Silicon Valley Phase II**

**Integrated Station Concept Plan**

**HSR San Jose to Merced Section**

**DSAP Implementation (including Google)**

**THE ALAMEDA**

**SANTA CLARA ST**

**SAN FERNANDO**

**PARK**

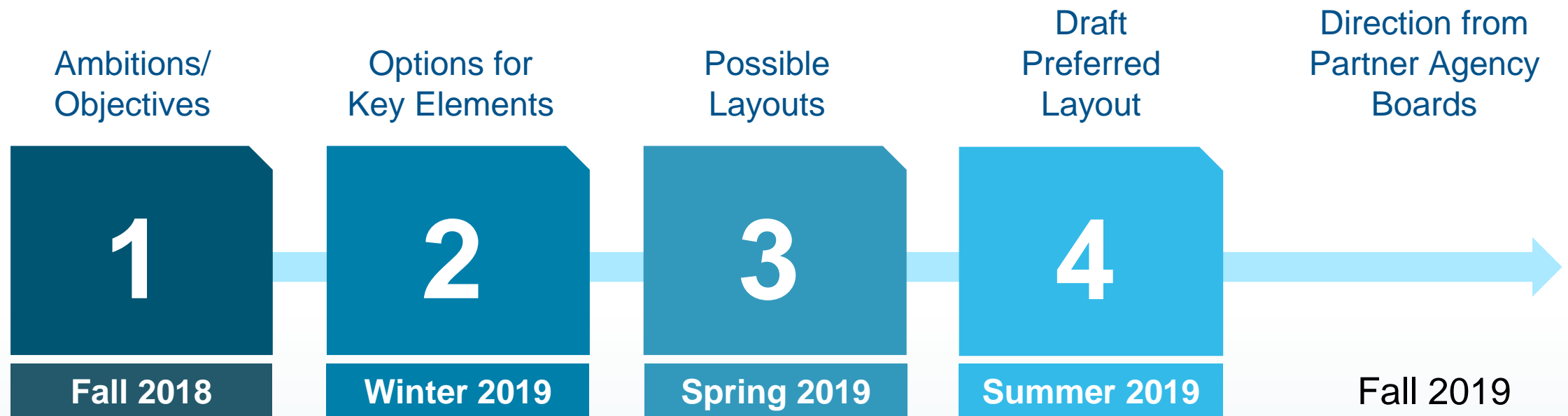
**SAN CARLOS**

**LOS GATOS CREEK**

## **Philosophy for the Future Station**

The vision is to deliver a world-class transportation hub that provides seamless customer experience for movement between transit modes within the station and into the surrounding neighborhoods and Downtown

## Phase I Process & Outreach Rounds



## Themes from Community Input

- Seamless passenger experience
- Identity
- Access
- Connectivity
- Development potential
- Revitalization
- Effects on surrounding communities
- Equity
- Environment
- Fiscal responsibility



## Big Moves

### Vertical Platform Position

- At grade
- Elevated

### Station Location

- San Fernando Street
- Santa Clara Street
- Stover Street

### North Alignment

- Existing Northern Corridor
- New Northern Corridor

### South Alignment

- Existing Southern Corridor
- I-280 & Existing Southern Corridor

## The Kit of Parts

- Pedestrian & bikes
- Light rail
- VTA bus
- BART
- Airport connector
- Intercity buses
- Taxis, TNC, automated vehicles, pick up & drop off
- Company shuttles
- Parking

# THE ALAMEDA: CURRENT CONDITION



# ELEVATED STATION: ROTTERDAM CENTRAAL



# ELEVATED STATION: ROTTERDAM CENTRAAL



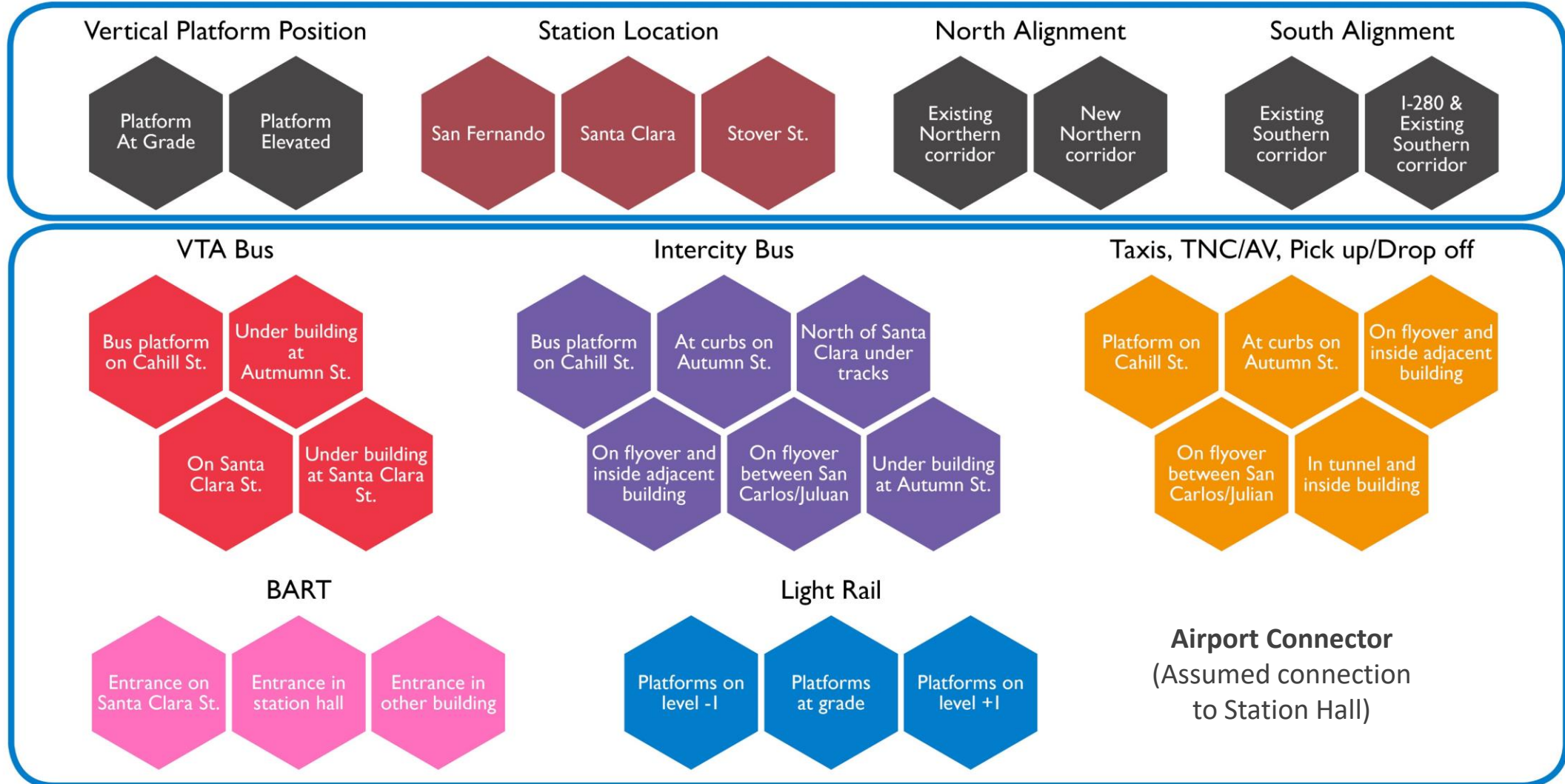
# ELEVATED STATION: ROTTERDAM CENTRAAL



# ELEVATED TRACKS: BERLIN



# MIXING AND MATCHING

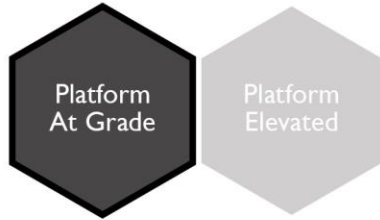




# MIXING AND MATCHING

## EXAMPLE

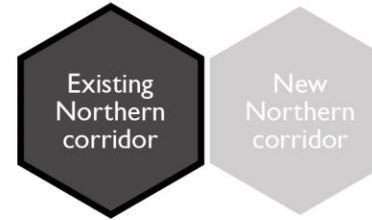
### Vertical Platform Position



### Station Location



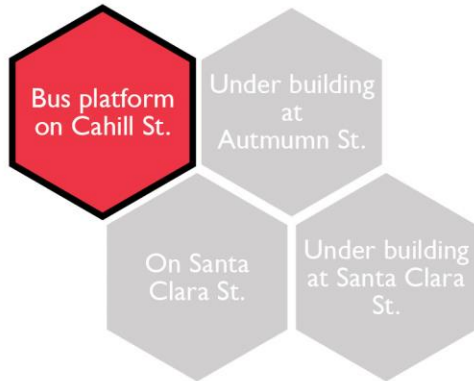
### North Alignment



### South Alignment



### VTA Bus



### Intercity Bus



### Taxis, TNC/AV, Pick up/Drop off



### BART



### Light Rail



**Airport Connector**  
(Assumed connection to Station Hall)

# STATION AREA TODAY

- STATION BUILDING
- HEAVY RAIL
- VTA BUSES
- LIGHT RAIL
- INTERCITY BUSES
- TAXIS, TNC, COMPANY SHUTTLES PICK UP AND DROP OFF.



LIGHT RAIL PLATFORMS

BUSSTATION

INTERCITY BUS STOP

TAXI, TNC, COMPANY SHUTTLES PICK UP AND DROP OFF.

SAP

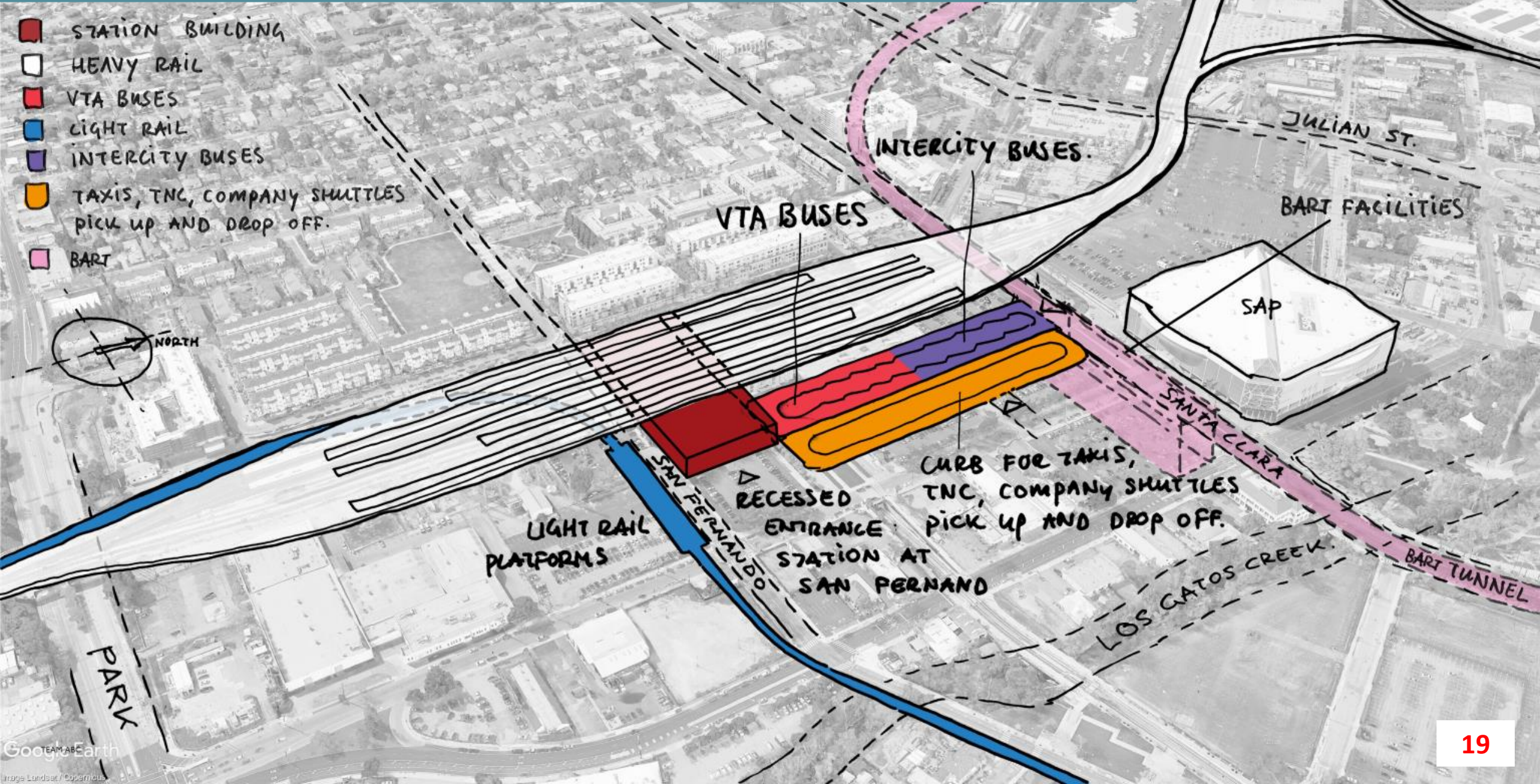
JULIAN ST.

SANTA CLARA

LOS GATOS CREEK

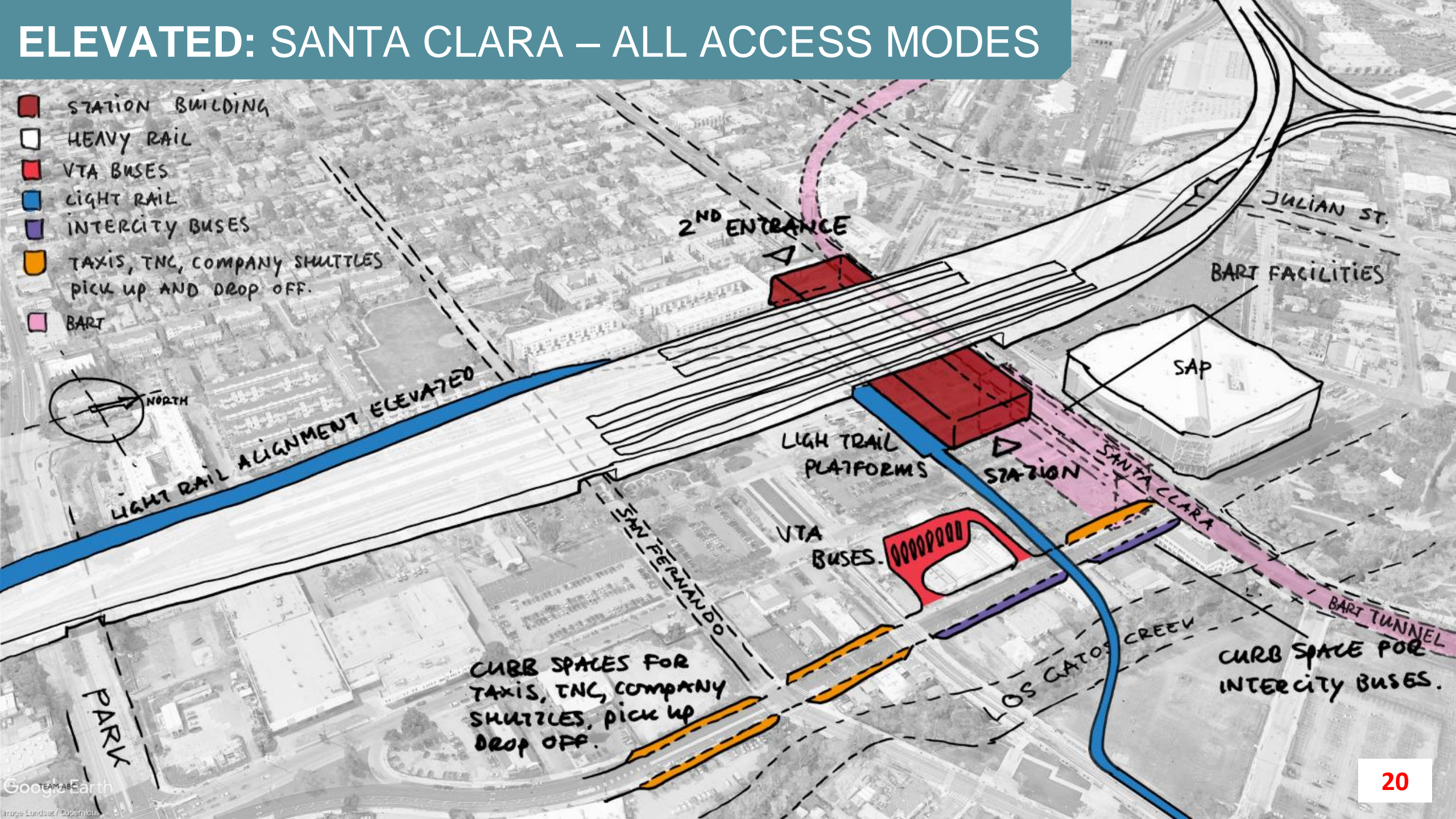
PARK

# AT-GRADE: SAN FERNANDO – ALL ACCESS MODES

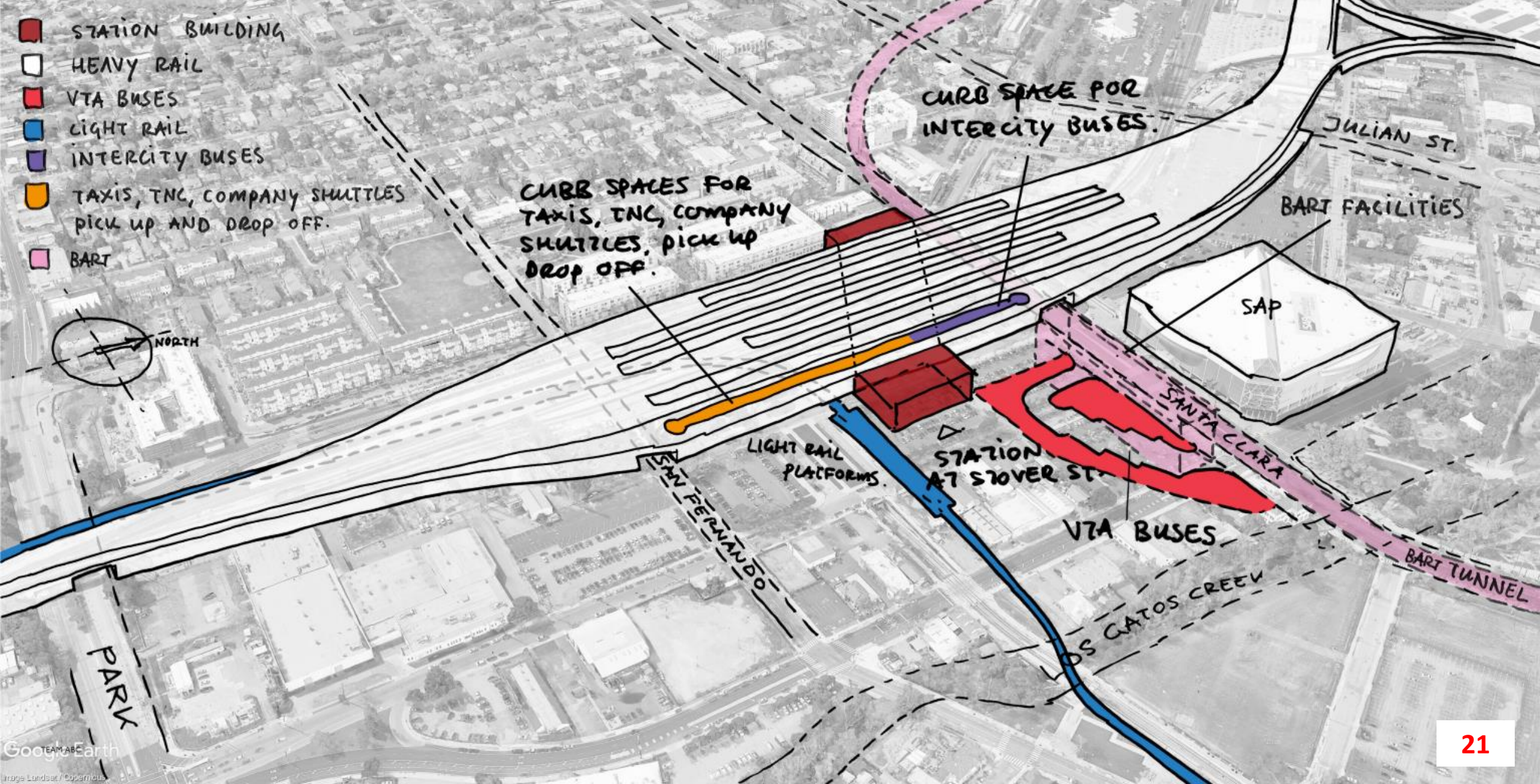


# ELEVATED: SANTA CLARA – ALL ACCESS MODES

- STATION BUILDING
- HEAVY RAIL
- VTA BUSES
- LIGHT RAIL
- INTERCITY BUSES
- TAXIS, TNC, COMPANY SHUTTLES PICK UP AND DROP OFF.
- BART



# ELEVATED: STOVER – ALL ACCESS MODES



## Comparing Layouts

	Layout 1: San Fernando St.	Layout 2: Santa Clara St.	Layout 3: Stover St.
<b>Vertical Platform Position</b>	At Grade	Elevated	Elevated
<b>North Alignment</b>	Existing corridor	Northern corridor	Northern corridor
<b>South Alignment</b>	Existing corridor	I-280 & existing	Existing corridor
<b>Concourse</b>	In tunnel	At grade	At grade
<b>Airport Connector</b>	Assumed connection to Station Hall		
<b>City Bus</b>	On platforms on Cahill St.	Under building at Autumn St.	Under tracks and building at W Santa Clara St.
<b>Intercity buses</b>		At curbs on Autumn St	On flyover in between San Carlos / Julian
<b>Taxis</b>			
<b>TNC and AV</b>			
<b>Pick up/drop off</b>			

## Next Steps: Layout Optimization

- Partner agencies evaluate layouts
- Incorporate public input into mixing and matching
- Identify opportunities for mixing and matching
- Seek additional public feedback
- Develop draft preferred layout
- Present to policy boards of the partner agencies

## Next Steps: Outreach Round 3

Purpose → *Gather feedback on three layouts*

- City's Diridon Station Advisory Group (SAAG): May 22, 2019
- City Council & Agency Boards: June 2019
- Community Meeting #3: June 10, 2019
- Community Meeting #3 (in Spanish): June 26, 2019
- Online Feedback Tools
- Pop-ups at Diridon Station and community events
- Presentations/discussions with community groups





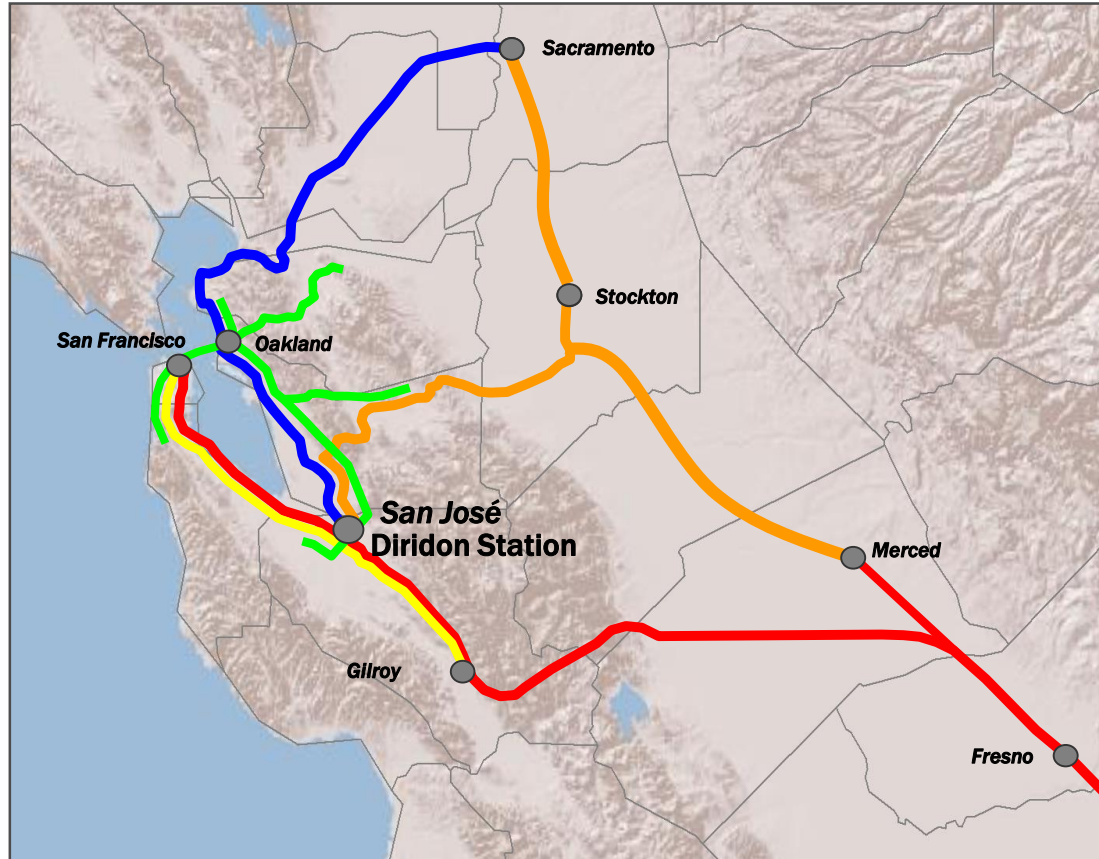
June 4, 2019 – Agenda Item # 6.2

# SAN JOSÉ RAIL CORRIDOR PLAN

*San José City Council*

## San José in the Mega-Regional Network

Planned Major Rail Services through San José and the South Bay



**High-Speed Rail**



**BART**



**Caltrain**



**ACE**



**Capitol Corridor**

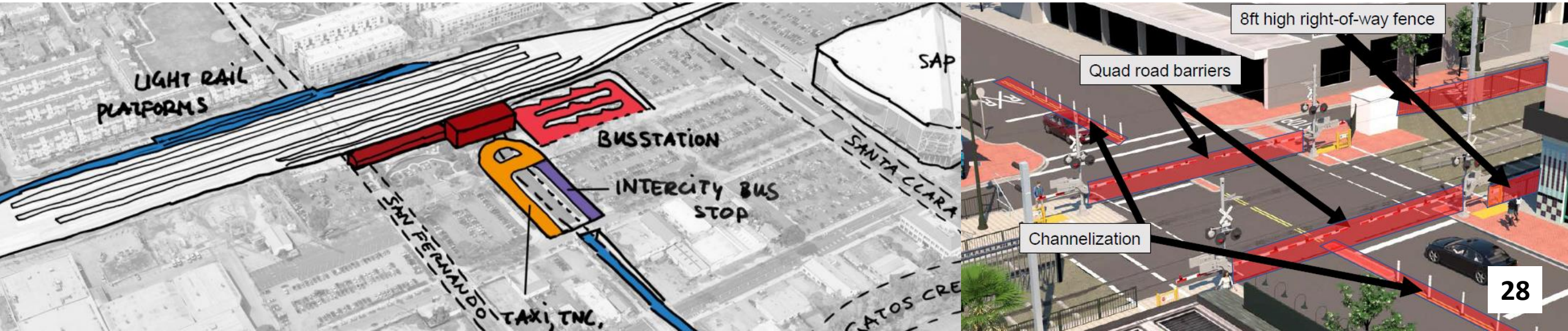
## Rail Projects & Studies Underway

- Caltrain Electrification and Business Plan
- BART Phase 2 Extension
- High-Speed Rail EIR: San José - Merced
- Diridon Integrated Station Concept Plan
- Capitol Corridor Alviso Alternatives Study



## Potential Future Infrastructure Needs

- Rebuild San José Diridon Station & Caltrain stations south of Diridon
- Grade separations studies and construction
- New rail yard and maintenance facility in San José












## Recommended Next Steps

- Inter-agency Agreement
- Rail Corridor Plan\*
- Framework for follow-on studies and capital projects
  - Examples: grade separation studies, new rail yard and maintenance facility, and station area plans

\*In coordination with broader South Bay and South County rail efforts.



## 2019 Milestones & Decision Points

-  July: High Speed Rail (HSR) – Staff Preferred Alternative
-  August 1 (*Tentative*): Caltrain Business Plan – Board Workshop on Service Vision
-  August/September: City Council Presentation on HSR Staff Preferred Alternative &  
 Caltrain Service Vision
-  September 5 (*Tentative*): Caltrain Business Plan – Adoption of Service Vision
-  September 17: HSR – Board Recommendation on Preferred Alternative
-  September/October: Diridon Integrated Station Concept Plan – Draft &/or Final Preferred Layout
-  November/December: City Council & Partner Agency Boards – Rail Corridor Plan Agreement
-  December: HSR– Draft EIR Released

# **QUESTIONS & COMMENTS**