Bike eLocker Installation Update

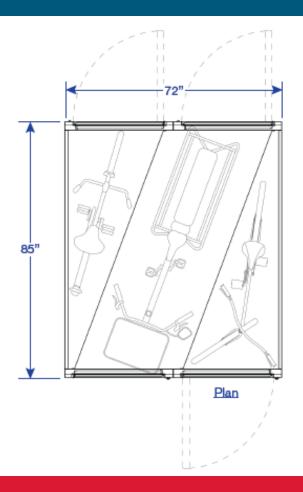
Bicycle & Active Transportation Advisory Committee

January 16, 2025





New eLocker Model



- Addresses design detail that was a focus of thieves
 - Did not lead to thefts but caused damage
- Ability to park larger bikes
- Remote contents monitoring
- Potential 2nd level with pull down tray



Installation Overview

Over 220 new spaces planned

- Approximately 325 existing
- VTA installing more south of Tamien

Goals

- · Use grant funds by deadline
- Serve growing demand and people with larger bikes
- Provide parking at more station access points

Factors

- Ridership
- Available station space



Funding Overview

- Transportation Fund for Clean Air (Bay Area Air Quality Management District)
 - April expiration
- Transit and Intercity Rail Capital Program (State)
 - August expiration



Stations without Plans for New eLockers

- San Francisco: Bike valet and limited space
- 22nd Street: Limited space
- Bayshore: Low existing use
- South San Francisco: Limited space
- Weekend/Special Event Stations



San Bruno

Existing: 8 spaces on east side of tracks north of San Bruno Ave

 Adjacent to parking lot north of San Bruno Avenue

Proposed: 6 standard spaces and 4 XL spaces in Posey Park

- About 1,000 feet from existing
- West of tracks, south of San Bruno Avenue
- Former mechanical locker home
- Requested by City





Millbrae

Existing: 32 spaces near southbound platform

Proposed: Under Millbrae Avenue along California Drive – details being finalized

- Requests for XL spaces
- Former home of mechanical lockers



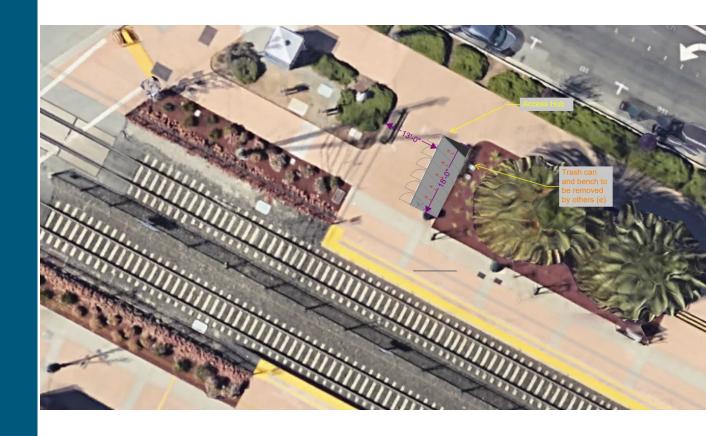


Burlingame

Existing: 12 standard along southbound platform

Proposed: 5XL and 1 standard along northbound platform

Close to north track crossing





San Mateo

Existing: 8 spaces along southbound platform; 16 near ramp to parking garage

Proposed: Layout being finalized

 Close to stairway, tunnel to northbound platform





Hayward Park

Existing: 4 spaces near northbound platform

Near south track crossing

Proposed: 2 XL and 4 standard near northbound platform

- About 550' from existing
- Near north track crossing, access path





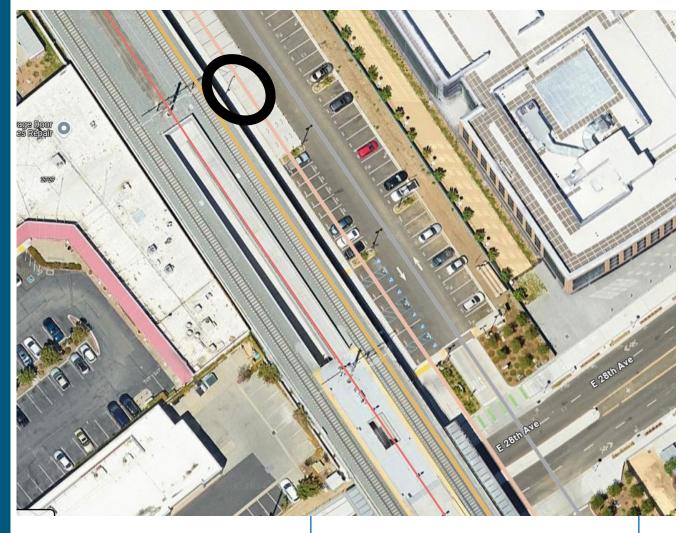
Hillsdale

Existing: 8 spaces near main station entrance in south parking lot between 28th and 31st Avenues

Near south ramp to platform

Proposed: 4 XL and 12 standard in north parking lot between 25th and 28th Avenue

- About 1000' from existing lockers
- Near north ramp to platform





Belmont

Existing: 16 spaces east of main station entrance

North of Ralston

Proposed: 3 XL and 2 standard in south parking lot west of tracks

- About 600' from existing
- South of Ralston
- Access to platform without crossing Ralston





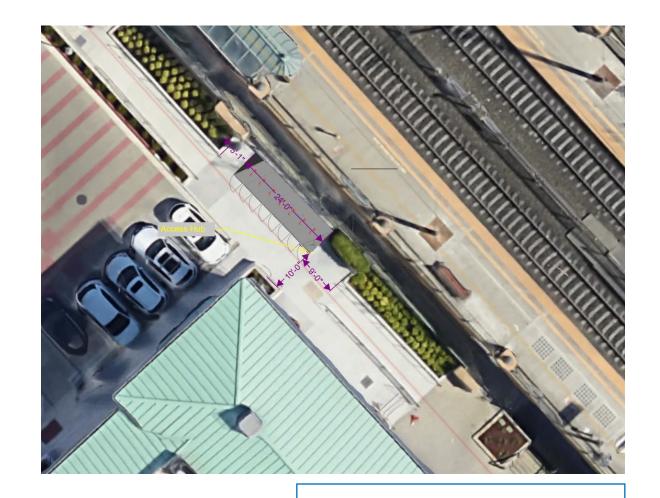
San Carlos

Existing: 8 spaces south of station building

Along path to bus stop and parking lot

Proposed: 7 XL and 1 standard north of station building

- About 250' from existing
- Adjacent to southbound platform ramp





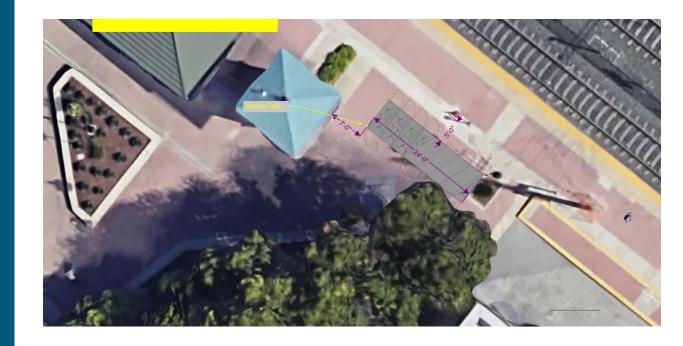
Redwood City

Existing: 16 spaces along southbound platform

- Near Broadway entrance
- Closer to north track crossing

Proposed: 4 XL and 8 standard along southbound platform near clock tower

- About 250' from existing
- Aligned with James Ave entrance
- Closer to south track crossing





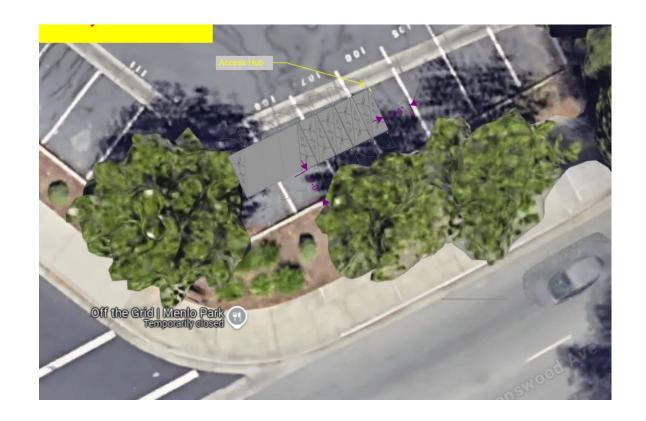
Menlo Park

Existing: 8 spaces along Oak Grove

Adjacent to north track crossing

Proposed: 3 XL and 10 standard along Ravenswood

- About 900' from existing
- Adjacent to south track crossing





Palo Alto

Existing: 16 spaces on northbound side

• 2 areas with 8 spaces each

Proposed: 8 XL and 24 standard on northbound side; 12 XL and 1 standard on southbound side

Near various entrance points



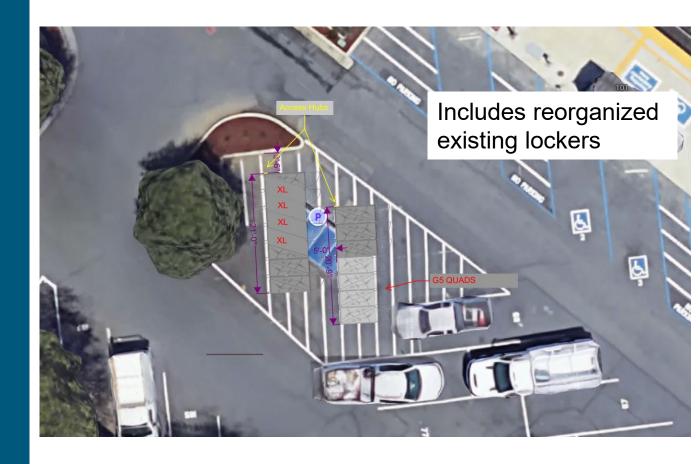


California Avenue

Existing: 8 spaces on southbound side

Proposed: 4 XL and 12 standard

Incorporates existing 8 spaces for a total of 24 spaces





San Antonio

Existing: 8 spaces at south end of southbound platform

Adjacent to tunnel crossing of tracks

Proposed: 4 XL and 6 standard along Central Expressway

- About 1000' from existing
- Former home of mechanical lockers
- North end of northbound platform

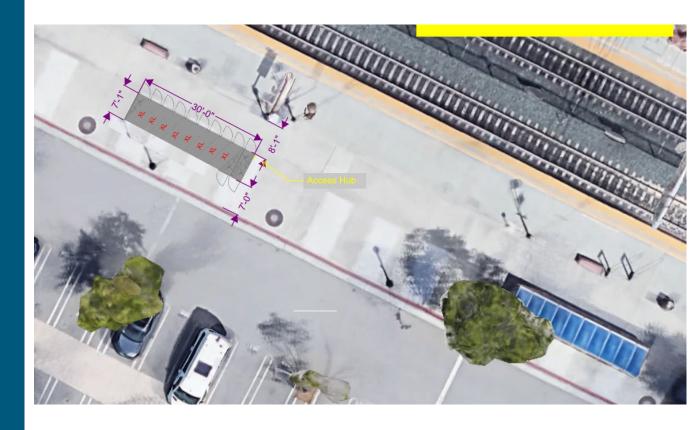




Mountain View

Existing: 36 spaces along southbound platform

Proposed: 8 XL and 4 standard along southbound platform





Sunnyvale

Existing: 20 spaces along southbound platform

 Not shown in photo but recently moved to the left of proposed lockers

Proposed: 4 XL and 6 standard along southbound platform





Santa Clara

Existing: 12 spaces near southbound platform

Proposed: 2 XL and 4 standard along southbound platform



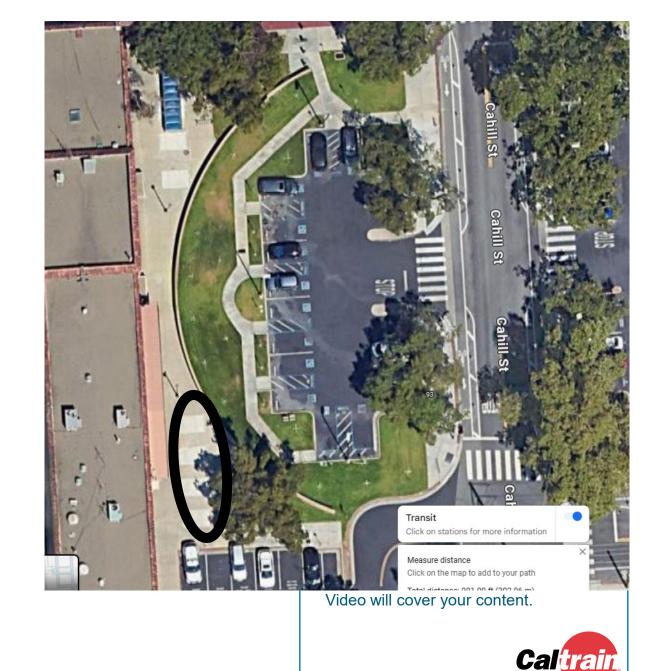


San Jose Diridon

Existing: 16 spaces left of main station entrance

Proposed: 6 XL and 8 standard near existing

- Near the existing lockers
- Former home of mechanical lockers



Promotion Coming

- Looking into ideas for promotions
 - Earth Day (April)
 - Bike Month (May)
 - First summer of electric service
- BATAC ideas are welcome



Thank you!

FOR MORE INFORMATION

WWW.CALTRAIN.COM

