

Silicon Valley Rapid Transit Corridor

Milpitas, San Jose, and Santa Clara, CA

FTS

Access and connectivity between proposed BART stations and their surroundings were addressed by FTB in this project. FTB worked in coordination with VTA staff, the Santa Clara VTA design and engineering consultant team, city staff from the three project area cities, and workshop participants.

BEFORE

- At eight proposed station sites, some above-ground, some underground, a variety of existing conditions such as industrial parcels, mixed-use areas, and major downtown street corridor



Diagram of existing connectivity conditions around proposed Alum Rock BART station site

ASSIGNMENTS

- Conduct urban design analysis and recommendations to enhance linkage and connectivity between prospective BART stations and their surrounding neighborhoods
- Hold public education and workshop presentations on urban design issues

OUTCOMES

- FTB was hired by VTA to collaborate with Earth Tech team in 2001; Working Paper #16 completed 2003
- Prepared urban design analysis and concept recommendations for integration of BART station areas with their surrounding neighborhoods in eight proposed locations

CLIENT: Santa Clara Valley Transportation Authority

IN COLLABORATION WITH: Earth Tech

FTB: When this project was completed the firm name was Freedman Tung & Bottomley (FTB).

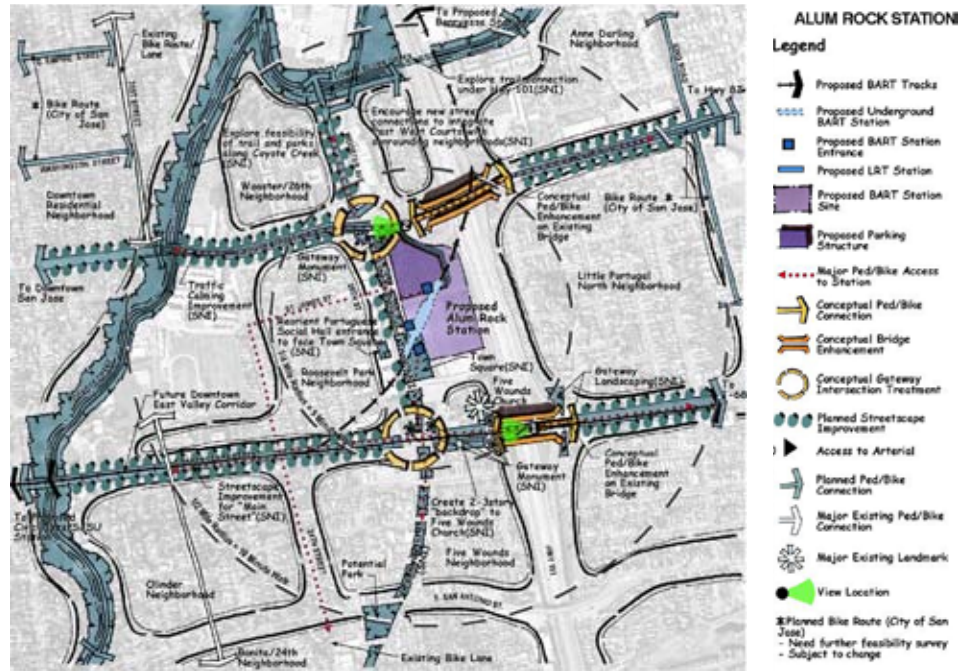


Diagram showing FTB's recommended connectivity enhancements to proposed Alum Rock BART station area



Project Area map depicting 8 Milpitas, San Jose, and Santa Clara candidate station sites



Bridge that will serve as a primary pedestrian access route to the proposed Alum Rock BART station site



Conceptual drawing demonstrates vision for a wider and more aesthetically-pleasing sidewalk along the bridge



Workshop presentation by Greg Tung on connectivity issues at proposed Alum Rock BART station site



FTB's representative inventory of architectural, landscape, and community context around Alum Rock BART site