# Downtown Multi-Modal Transit Center

Mountain View, CA

FTB located and designed Mountain View's transit station to accommodate light rail, bus transfer, paratransit and walk access. The transit center design is integrated with FTB's plan for the Evelyn Avenue neighborhood.

## BEFORE

- Existing CalTrain-only commuter rail stop with minimal shelter, open platform, inadequate lighting, and unpaved parking lot.

The Transit Center site was an unpaved parking lot with minimal shelter and no amenity

## ASSIGNMENTS

- Locate and design a new multimodal facility
- Create pedestrian-friendly character while providing surface parking
- Link the design to other Downtown Revitalization efforts

## OUTCOMES

**Transit Center Construction Completed 1999**

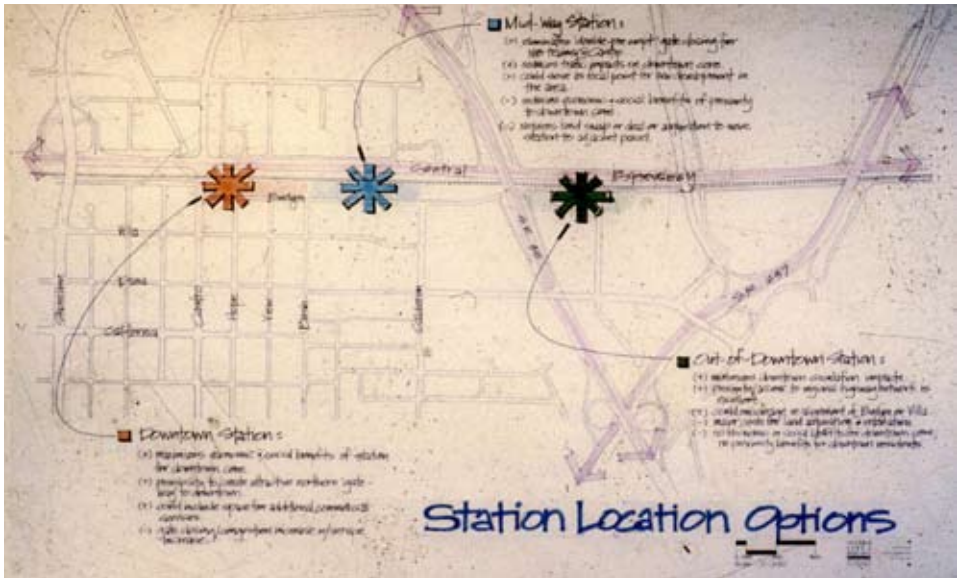
- The Project contributed to the City's selection by the American Planning Association for the "Outstanding Planning Award for Implementation" for Integrated Transit Development in 2002.
- Completed site selection, design and construction documents for new multi-modal transit station featuring the Tasman Corridor Light Rail line, CalTrain, bus transfer and layover facility, expanded parking facilities, platform improvements and pedestrian access improvements
- An innovative "nested crescent" drop-off developed by FTB that keeps the facility compact and walkable to downtown was refined and implemented in collaboration with VTA staff and engineers from the Korve Engineering team
- The transit plaza extends the thematic treatment of downtown's Castro Street improvements by FTB; the station parking lot creates shade tree canopies amidst parked cars and maintains a pedestrian-friendly character.

**CLIENT:** Korve Engineering for the City of Mountain View

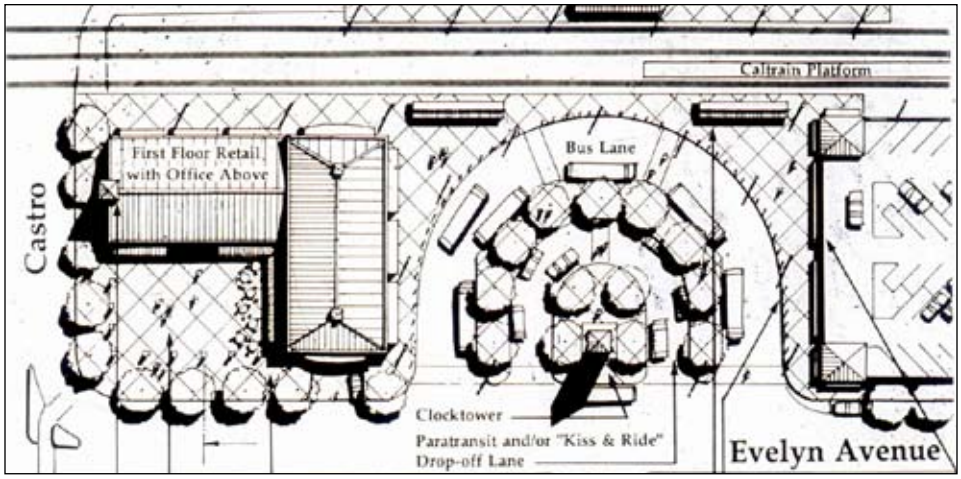
**IN COLLABORATION WITH:** Korve Engineering, SBA Architects, Kleinfelder, Inc.

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

Light rail arriving at station plaza is visible from downtown shops and adjacent infill housing




The planning process included FTB's evaluation of three candidate station sites




Instead of conventional long arrays of bus bays, the nested Bus and Para-transit Crescents allow the station to connect directly to Downtown shops and dense housing, and provide a highly visible and convenient transit plaza for riders.