

Project Title: Transit Oriented Development Access Study

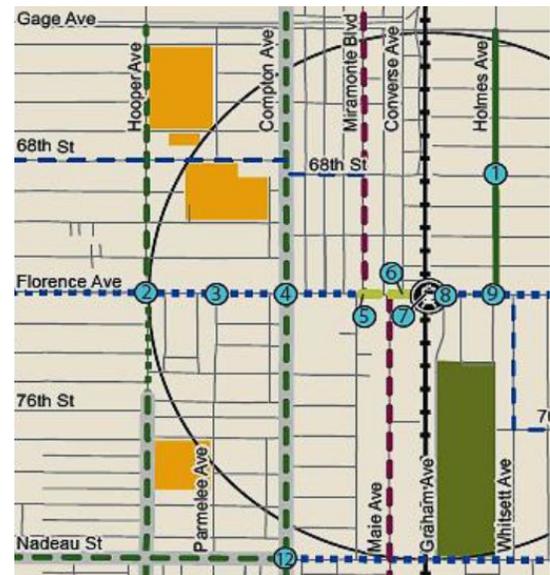
Location: Los Angeles County

Timeframe: 2011-2012

Project Partners: The County of Los Angeles Department of Regional Planning, The County of Los Angeles Department of Public Works, The County of Los Angeles Department of Public Health, Metro, and SCAG

Project Services

- Transit Oriented Development Study
- Design Guidelines
- Infrastructure Capacity Study
- Active Transportation Planning



This study provides an assessment of the state of public amenities that facilitate and support pedestrian, bicycle and transit access to transit stations from nine proposed TODs in LA County.

Goals:

- Assess the station access capacity and needs within nine proposed TODs in LA County.
- Address existing challenges within many of the County's TODs.
- Identify opportunities for increased pedestrian and bicycle access, as outlined in the General Plan Update.

This project assessed the state of the public amenities that facilitate and support pedestrian, bicycle, and transit access to the transit stations. The report includes conceptual bicycle and pedestrian infrastructure plans and recommendations that address the existing and needed infrastructure to support the TODs. These recommendations provide preliminary guidance, which will inform the Department of Regional Planning's forthcoming specific plans for the TODs. While the treatments are based on a careful study of existing conditions, they will generally require additional, more detailed analyses.

Results:

- Stations included in study:
 - Aviation/LAX Green Line Station
 - Vermont Green Line Station

- Hawthorne Green Line Station
- Imperial-Wilmington Rosa Parks Station (Blue and Green Lines)
- Florence Blue Line Station
- Firestone Blue Line Station
- Slauson Blue Line Station
- Sierra Madre Villa Gold Line Station
- I-110 West Carson Station.
- Identified locations where bicycle and pedestrian enhancements are needed to improve safety and comfort.
- A Strengths, Weaknesses, Opportunities, and Challenges (SWOC) analysis was conducted for the nine TODs included in this study.
- Recommendations:
 - Shorten pedestrian crossings.
 - Reduce curb radii.
 - Send pedestrians in the direction of travel.
 - Create and add buffers to sidewalks.
 - Provide refuges.
 - Slow traffic speeds.
 - Create public space.
- Implementation priorities and planning level cost estimates for each area's package of improvements