



Project: Kanan Road/Thousand Oaks Boulevard Intersection Pedestrian Evaluation

Location: Agoura Hills, Los Angeles County

Timeframe: 2012-2013

Project Partners: City of Agoura Hills

Project Services

- Traffic Study
- Landscape Planning
- Pedestrian Planning



This project focused on conducting technical studies and drafting conceptual designs in order to improve safety and mobility for all road users at and around the intersection of Kanan Road and Thousand Oaks Boulevard in the City of Agoura Hills.

Goals:

- Improve safety, convenience and comfort for pedestrians and bicyclists
- Promote walking and bicycling as efficient and safe multimodal transportation
- Develop concepts for pedestrian and bicycle improvements

The core study area is defined by a 1,200-foot radius from the Kanan Road/Thousand Oaks Boulevard intersection. The area encompasses approximately 120 acres including three shopping centers, multifamily and single-family housing, as well as borders Agoura High School, Chumash Park, and Medea Creek. Currently, the location is dominated by automobile traffic. However, there are also many pedestrians and bicyclists travelling within the study area, and potentially many more living in the nearby residential neighborhoods. The healthy mix of land uses within the study site makes the intersection a prime candidate for multi-modal accommodations.

Results:

- Traffic data collection and analysis for the intersection of Kanan Road and Thousand Oaks Boulevard
- Collected collision data within a 0.5 radius of the intersection
- Developed concept designs for on-street bicycle facilities, streetscape enhancements, a Class I trail along Medea Creek Channel, and suggested enhancements for pedestrian and bicycle access and mobility to and from the area's shopping centers
- Developed pedestrian/bicycle user demand projections for Medea Creek Multi-Use Trail
- Analyzed the level of service impacts of the proposed Medea Creek Multi-Use Trail crossing