Kanan Road/Thousand Oaks Boulevard Intersection Pedestrian Evaluation

Draft Final Report
December 2012

PREPARED BY:
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PREPARED FOR:
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In Partnership with:

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1 Introduction

This project focuses on improving safety and mobility at and around the intersection of Kanan Road and Thousand Oaks Boulevard in the City of Agoura Hills. The project's overall objective is to promote walking and bicycling as efficient and safe components of the City of Agoura Hills' multimodal transportation network in order to ensure mobility of all its residents regardless of age, income, or physical ability. The City has worked to achieve this objective through the adoption of its 2035 General Plan (which identifies the Complete Streets Act of 2007 as the basis for implementing a transportation system that serves all modes and meets the needs of all users) and by working with the Southern California Association of Governments (SCAG) to develop the Kanan Road/Thousand Oaks Boulevard Pedestrian Evaluation Project as a pilot project for implementing Complete Streets goals within the City. The specific objectives of the project are to develop concepts for pedestrian and bicycle improvements, including landscape and amenities, for connections within a five-minute walk of the intersection of Kanan Road and Thousand Oaks Boulevard.

This project included two main phases of work. During the Existing Conditions Phase, the project team:

- Created project base mapping to document the project area's setting, land uses, transportation infrastructure, pedestrian, bicycle, and transit facilities.
- Collected traffic data collection and analysis for the intersection of Kanan Road and Thousand Oaks Boulevard
- Collected collision data collection within a 0.5 radius of the intersection of Kanan Road and Thousand Oaks Boulevard
- Conducted community surveys and synthesized the results
- Researched and summarized the regulatory setting

During the Conceptual Design Phase, the project team:

- Examined opportunities and constraints of developing safety and mobility improvements at and around the intersection of Kanan Road and Thousand Oaks Boulevard
- 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 (See **Figure 1** for an overview of the proposed improvements).
- 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 at Thousands Oaks Boulevard on the intersection of Kanan Road and Thousands Oaks Boulevard.
- Developed cost estimates for the proposed pedestrian and bicycle improvements.

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