



LSC Transportation Consultants, Inc.

Experience and References

W. 56TH AVENUE CORRIDOR

Project Location

W. 56th Avenue between Federal Boulevard and Zuni Street
Adams County, Colorado

Client

Merrick & Co.
2450 S. Peoria Street
Aurora, CO 80014

Project Manager

Dave L. Ruble Jr., P.E.

Date

September 2003 to June 2005

Reference

Mark Omoto, P.E.
(303) 853-7120

Description

LSC Transportation Consultants, Inc. was a part of a multi-disciplinary consultant team which was responsible for the design of improvements to West 56th Avenue from Federal Boulevard to Zuni Street. LSC's role on the team was to determine the long-range traffic volumes for the corridor. From these traffic volumes, lane geometry, storage lengths for auxiliary traffic lanes, and traffic control devices were determined.

A traffic control and phasing plan was also prepared for the corridor. This plan identified the required signage for each phase of the construction project. This plan followed the guidelines contained in Part 6 of the *Manual on Uniform Traffic Control Devices (MUTCD)*, Temporary Traffic Control. The corridor had numerous private driveway access points. The traffic control plan needed to provide access to each private driveway during the construction process.