



# LSC Transportation Consultants, Inc.

## Experience and References

### INTERLOCKEN

#### Project/Location

Interlocken  
Broomfield, CO

#### Client

Reynolds Properties, Inc.  
70 Executive Center  
4981 Independence Street, Suite 275  
Wheat Ridge, CO 80033

#### Project Manager

Alex J. Ariniello, P.E., PTOE

#### Reference

Mr. Bob Thompson  
(303) 425-6660

#### Description

Interlocken is a developing 560-acre office-industrial center in the northwest corner of the Denver Metropolitan Area. The site, formerly owned by Walters Commercial Ventures, is planned to ultimately contain over five million square feet of high technology, office and commercial floor area.

LSC Transportation Consultants, Inc. was retained by the developers to conduct an overall traffic accessibility and impact analysis for the site and to provide traffic engineering assistance during the preliminary and final design stages of construction. Major long-range access recommendations were made including modifications to the existing interchange between US 36 (the Denver-Boulder Turnpike) and State Highway 121, and an additional US 36 interchange at Coalton Road. Preliminary designs were developed for improvements to a two-mile segment of SH 128 and the planned internal roadway system, including horizontal alignment, medians, pavement markings, and intersection controls. Recommendations were made regarding the internal pedestrian-bikeway alignments. Access applications were prepared for temporary construction access to SH 128 and permanent access into the business park. The applications included detailed traffic signalization construction plans for the SH 121/128 intersection and pavement marking plans for the improved section of SH 128.