



LSC Transportation Consultants, Inc.

Experience and References

PROLOGIS PARK 70

Project/Location

ProLogis Park 70
City of Aurora at the intersection I-70 and E-470

Client

ProLogis
14100 East 35th Place, Suite 100
Aurora, CO 80011-1618

Project Manager

Dave L. Ruble Jr., P.E.

Date

August 2002 to November 2003

Reference

Mr. Jeff Todd

Description

The proposed ProLogis Park 70 development is expected to contain approximately 2.9 million square feet of light industrial development. I-70 and E-470 are the major roadways serving the site. This development presented some unique challenges due to the fact that the existing E-470 and I-70 interchange is interim. The Colorado Department of Transportation and E-470 have not finalized the ultimate freeway-to-freeway design as well as when the improvements would be made. Therefore, the traffic impact analysis report had to analyze the effect of E-470 traffic on the existing ramp intersections. Specific trigger traffic volumes were established that would require improvements for selected intersections. Because the proposed development is expected to generate a large number of heavy truck trips, the traffic impact analysis report had to estimate truck percentages for each turn movement.