



WICHITA DOUGLAS AVENUE TRANSPORTATION AND STREETScape PLAN

PROJECT LOCATION

Wichita, Kansas

CLIENT

City of Wichita

PROJECT MANAGER

Gordon Shaw

DATE

2011

REFERENCE

Gary Janzen, Chief Design Engineer
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Douglas Avenue serves as Wichita's premier commercial "Main Street" through the downtown area, connecting the City's key commercial, public and event spaces. As a subconsultant to Design Workshop, LSC Transportation Consultants, Inc. conducted the technical transportation elements of a Transportation/Streetscape plan for the central 12-block section of Douglas Avenue. LSC's specific tasks were to:

- Conduct a review of existing traffic, safety, pedestrian, bicycling, parking and transit conditions
- Review downtown and city-wide transportation and economic development plans to identify how improvements to Douglas Avenue fit into broader plans
- Evaluate options to incorporate enhancements to transit operations along the corridor, including improvements to bus stops and traffic controls
- Assess strategies to enhance pedestrian conditions, both along the roadway and at crossing locations
- Evaluate roadway alternatives at a problematic railroad underpass
- Assess operations of the "Q Line" downtown transit circulator, and identify routing and scheduling options that can improve productivity within the available funding
- Participate in public input sessions and plan adoption presentations

The resulting plan has been adopted by the City of Wichita.