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Kansas Roundabout Guide

*A supplement to FHWA's
Roundabouts: An Informational Guide*



KITTELSON & ASSOCIATES, INC.
TRANSPORTATION PLANNING/TRAFFIC ENGINEERING

TRANSYSTEMS
CORPORATION 

Foreword

"Modern roundabouts are being constructed more and more in the state of Kansas, in the U.S. and around the world. The benefits range from increased safety, increased capacity and improved aesthetics over other types of intersections.

This guide is a supplement to the Federal Highway Administration (FHWA) document "Roundabouts: An Informational Guide" (Publication No. FHWA-RD-00-067). This guide is intended to provide some consistent information regarding the planning, design, construction and operation of roundabouts in Kansas. Roundabout design is not a specific science, but more of an art form within the context of State and Federal guidelines. The use of sound engineering principles and common sense is vital to the proper planning, design and construction of modern roundabouts. In the event that there are any conflicts between the content of this guide and the Manual on Uniform Traffic Control Devices (MUTCD), the MUTCD will govern.

This guide is not intended to take the place of having an in-depth review of a modern roundabout project plan. We encourage municipalities and state Departments of Transportation to have their roundabout designs (especially multilane roundabouts) reviewed by someone who has years of roundabout design experience and who is knowledgeable in all aspects of modern roundabout planning, design, construction and operation".

David Church, P.E.
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City of Grand Junction, Colorado: Exhibit 6-35 (photo at right)

Aimee Flannery: Exhibit 1-9

Kansas State University Website <http://www.ksu.edu/roundabouts/ada/photos/manhattantrafficcircle.htm>:
Exhibit 1-7 (upper left, upper right)

New York State Department of Transportation: Exhibit 1-6

Oregon Department of Transportation: Exhibit 6-26 (top, bottom)

Lee Rodegerdts: Cover (all), Exhibit 1-7 (lower left, lower right), Exhibit 1-8 (all), Exhibit 1-11, Exhibit 2-3 (all),
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Exhibit 8-1, Exhibit 8-2, and Exhibit 8-4

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