



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

Design Memorandum No. 13-10 Technical Advisory

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TO: All Design, Operations, and District Personnel, and Consultants

FROM: /s/Elizabeth W. Phillips
Elizabeth W. Phillips
Manager, Office of Standards and Policy
Bridge Division

SUBJECT: Roundabouts

REVISES: *Indiana Design Manual Section 51-12.0*

EFFECTIVE: Immediately

Information on the design of roundabouts is located in *Indiana Design Manual (IDM)* Section 51-12.0. This section was developed using FHWA RD-00-067, *Roundabouts: An Informational Guide*. NCHRP Report 672, *Roundabouts: An Informational Guide*, Second Edition, has replaced the First Edition as a comprehensive guide to roundabouts planning, design, analysis and operation, and is based on more than a decade of U.S. experience. This information will be incorporated into the rewritten *IDM* section for roundabouts.

Designers are strongly encouraged to use the guidelines found in NCHRP Report 672 prior to the publication of the rewritten *IDM* section on roundabouts. A checklist has been developed that identifies recommended NCHRP Report 672 criteria for the various features of roundabout design. The checklist can be found on the Highway Design Division's Hot Topics and Practice Pointers website at <http://www.in.gov/indot/div/pubs/HotTopics.htm> and is also an attachment to this memo.

Where values shown in the checklist are in conflict with the recommended values shown in *IDM* Section 51-12.0 Figures, the checklist governs as the recommendation.