



INDIANA DEPARTMENT OF TRANSPORTATION

Design Memo No. 25-03

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TO: All Design Personnel and Consultants

FROM: /s/David Boruff
David Boruff
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Traffic Engineering Division

SUBJECT: Maintenance of Traffic Updates

REVISES: *Indiana Design Manual* Section 503-2.05(01), 503-6.01, 503-7.01(04), 503-7.03, and 503-7.05.

EFFECTIVE: Lettings on or after September 1, 2025.

The referenced IDM sections in [Chapter 503](#), Maintenance of Traffic Design, have been revised. Revisions are summarized below.

1. 503-2.05(01); Traffic Control Strategy Terminology and Guidelines. In accordance with Indiana Code and INDOT's Detour Policy, clarification has been added that local roads can be used for an official detour and should be considered for such when they provide a viable and most likely used route.
2. 503-6.01 Work Vehicle Traffic Control Plan (WVTCP) Development. The need for work vehicle access points should be discussed during plan development. Should work vehicle access be needed, unacceptable locations for access points should be identified on the plans.
3. 503-7.01(04) Guide Sign. As detailed in the Standard Drawings turning detour route markers are needed at each turning intersection. Confirming route marker assemblies (RMAs) are needed after each major intersection but are typically not needed after horizontal curves. Certain projects have included these detour RMAs resulting in unnecessary expense and work.
4. 503-7.03 Temporary Pavement Markings. Temporary longitudinal pavement markings should be specified at a 6" width providing the same safety benefit for work zones as is realized in permanent applications. Benefits include reducing the likelihood of lane and roadway departure crashes and enhancing machine vision.

5. 503-7.05 Automated Flagger Assistance Devices. AFADs should be considered for any temporary traffic control plan involving flagging, not just those on higher speed roads. This change recognizes flagger vulnerability and likelihood for injury or fatality from crashes involving even lower speeds.

General questions should be directed to Dave Boruff, Office of Traffic Administration Manager, at dboruff@indot.in.gov