

Design Advisory

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Road Design Manual

This advisory is superseded by any subsequent revisions to the references listed in this index.

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2011 AASHTO Green Book 6th Edition

The American Association of State Highway Transportation Officials (AASHTO) publication, "A Policy on Geometric Design of Highways and Streets", also known as the "Green Book", has been the basis for geometric design standards for state transportation agencies. Among other standard practices, it includes criteria for critical design elements for which the Federal Highway Administration (FHWA) requires formal documented design exception requests when not met on National Highway System projects.

FHWA published a Final Rule to Title 23 Code of Federal Regulations Part 625 in the Federal Register on October 13, 2015 which now includes this edition of the AASHTO publication.

The Engineering Operations Committee approved adoption of the 2011 6th edition on March 3, 2016 as the new basis for the Michigan Department of Transportation (MDOT) design standards and manuals.

The Geometric Design Unit reviewed the impact that changes in this new edition would have on MDOT design practices and values. MDOT's Road Design Manual has been revised to reference the 2011 6th edition with minor revisions to past design practices and values. Designers should proceed accordingly where MDOT refers to the Green Book as a basis for geometric design or design exceptions.