

Design Advisory

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This advisory is superseded by any subsequent revisions to the references listed in this index.

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Better
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NACTO Urban Street Design Guide / Bikeway Design Guide

The National Association of City Transportation Officials (NACTO) *Urban Street Design Guide* and *Urban Bikeway Design Guide* provide scenarios, concepts and innovative solutions that build on the flexibilities in the *AASHTO Policy on Geometric Design of Highways and Streets, Guide for the Planning, Design and Operation of Pedestrian Facilities and Guide for the Development of Bicycle Facilities*.

NACTO guides can serve as two of many sources for consideration in the design of urban streets and bikeways. However, they do not supersede existing national standards (AASHTO, ADA, MUTCD, etc.).

The Federal Highway Administration publication [*Achieving Multimodal Networks, Applying Design Flexibility & Reducing Conflicts*](#), released in August 2016, provides case studies and examples of how the above guidance documents can be best utilized.

In each case, the Michigan Department of Transportation's Context Sensitive Solutions (CSS) and Complete Streets policies must be followed/ adhered to. The CSS process, utilizing proper stakeholder engagement and engineering judgement, should lead to the appropriate design, based upon needs and context.