




STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

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SUBJECT: Updated NCDOT Roadway Design Manual

The Roadway Design Unit is pleased to announce the release of the updated Roadway Design Manual which is effective immediately. The three major thrusts for this update were as follows:

- To include guidance, charts and tables from the 2018 AASHTO A Policy on Geometric Design of Highways and Streets (7th Edition).
- To review past procedural memos and guidance, evaluating the need for updates and including the relevant content. Notable updates include the Design Exception Procedure, Bridge Policy, Subregional Tier Guidance for Bridge Projects and Lighting and Electrical Guidance.
- To include relevant content on other modes of transportation

The updated Roadway Design Manual can be found at the following location:

[Link to the Roadway Design Manual](#)

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Research foundational to the development of design guidance, policies and procedures. The Roadway Design Unit is committed to keeping the manual current as these things evolve. New or revised information will be evaluated semi-annually and the manual will be updated based on the results. However, the web-based format affords us the opportunity to make updates and corrections at any time.

We encourage people to utilize the [Contact Form link](#) on the website to submit questions about the content or provide feedback. This format will allow us to capture the information in a central location and analyze trends. Announcements regarding manual revisions, will be made through a variety of means including, but not limited to, Roadway Design Unit communications, the IPD Newsletter, ACEC and NCLUG. The Contact Form can also be used to express an interest in being added to a distribution list that will receive notifications of future updates.

We would like to thank members of the Roadway Design Manual Committee and everyone who participated in the drafting and review of the content for their hard work and diligence to make this a reality.

TLW/jw

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