



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

September 10, 2020

TO: Roadway Design Unit
Project Management Unit
Division Project Delivery Engineers
Division Traffic Engineers
Design-Build Unit

FROM: Tim Little, PE 
Chief Engineer

SUBJECT: Roadway Lighting Policy

The state of North Carolina has become more urbanized therefore it became necessary to evaluate our lighting policy to ensure that it meets the current needs of the traveling public. The attached policy update is a result of many years of research and collaboration within the Department to better understand how roadway lighting benefits the traveling public and to refine internal procedures and requirements for the inclusion of roadway lighting systems on NCDOT projects. The effective date of the policy update is October 1, 2020.

Key highlights to the updated Roadway Lighting Policy are:

- Clarifies the responsibility of the Roadway Design Unit's Lighting and Electrical Team in evaluating interchanges and continuous sections of fully controlled access roadways to determine if roadway lighting is justified.
- Clarifies the responsibility of the NCDOT Lighting Committee in determining if lighting will be included in a roadway project based on justification or requests for exception.

If there are any questions or concerns regarding the Roadway Lighting Policy, please contact Greg Hall, Lighting and Electrical Team Lead at 919-707-6247 or via email at rghall@ncdot.gov.

TML/gh

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Attachment

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