



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

JAMES H. TROGDON, III  
SECRETARY

MEMORANDUM TO: Project Engineers  
Project Design Engineers

FROM: B. C. Hanks, P. E.  
State Structures Engineer

DATE: June 21, 2018

SUBJECT: DESIGN MANUAL REVISIONS

The following section in Chapter 5 of the Design Manual has been revised:

Section	Summary of Revision(s)
5.2.1	Revised General Drawing note for Federal Aid projects and added requirement to include Sample Bar Replacement Chart.

The following Design Manual figures have been created or revised:

Figure	Summary of Revision(s)
5-4	Revised General Drawing note (Federal Aid plans) and included Sample Bar Replacement Chart.
5-5	Revised General Drawing note (Federal Aid plans) and included Sample Bar Replacement Chart.
9-4	Revised General Drawing note (Federal Aid plans) and included Sample Bar Replacement Chart.
10-12	New Figure for Sample Bar Replacement Chart.

The Design Manual and Design Manual Figures are available online.

BCH/DCM/THC/ksl

Cc: G. Muchane, P. E.  
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