



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

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GOVERNOR

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SECRETARY

Transmittal Form
Revisions to Structure Standards

MEMORANDUM TO: Project Engineers
Project Design Engineers

FROM: G. R. Perfetti, P. E.
State Bridge Design Engineer

DATE: October 5, 2011

SUBJECT: REVISIONS TO STANDARD DRAWINGS AND NOTES

The Standard Drawings have been updated for the 2012 *Standard Specifications* and are available on both the network drive and via the Structure Design web site. Most of the revisions entailed updating the notes for references to the specifications and special provisions. In addition, the following revisions have been included:

- BAS series – *Bridge Approach Slab* standards were renumbered.
- ECS1 – *Electrical Conduit Systems Details* was renamed to *Electrical Conduit Systems for Signals*.
- PCG series – *Prestressed Concrete Girder* standards were renumbered.
- RR series – Three *Rip Rap Details* standards were consolidated into one standard.
- SBW series – Added new *Sound Barrier Wall* standards with concrete piles and renumbered the drawings.

The Standard Notes have also been updated for the 2012 *Standard Specifications* and are available via the Structure Design Unit web site and the network S:\ drive.

These revisions are effective with the January 2012 letting.

GRP/GM

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