STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

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SECRETARY

MEMORANDUM TO: Project Engineers
Project Design Engineers

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

DATE: August 3, 2004

SUBJECT: SLOPE PROTECTION ELEVATIONS

At the request of contractors and the Construction Unit, the toe of slope protection elevations will be shown on the Slope Protection Details Sheet. The elevations and corresponding offsets from the survey line under the bridge shall be shown at the permissible construction joint on the slope protection (see Roadway Standard 610.03) at a minimum of two locations as illustrated on the attached example sheet. This data will aid the contractor in locating the toe of the slope protection prior to construction of roadway ditches under the bridge.

This policy shall be effective with the September 2004 letting. The Design Manual will be revised at a later date.

GRP/DAS

Attachment
Example sheet

cc: R. V. Keith, P. E., with Attachment
R. A. Raynor, P. E., with Attachment
R. A. Hancock, P. E., with Attachment
T. S. Drda, P.E., FHWA, with Attachment
J. A. Bennett, P.E., with Attachment
J. H. Emerson, P.E., with Attachment

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