



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

October 1, 2001

MEMORANDUM

TO: Division Engineers

FROM: J. D. Goins, P.E.
K. W. Ivey, P.E.

SUBJECT: Signing and Pavement Markings for Bridges

Concerns about current NCDOT policies on the use of "One Lane Bridge" (W5-3) and "Narrow Bridge" (W5-2 and W5-2a) signs and pavement markings have recently been raised by field personnel.

The current policy was established in a memorandum dated October 23, 1992, and is attached for your ready reference. This policy should be followed for all one-lane and narrow bridges.

As a brief summary, "One Lane Bridge" signs should be used in advance of bridges whenever the clear roadway width is less than 18 feet. "Narrow Bridge" signs should be used in advance of bridges that are 18 to 25 feet wide where the clear roadway width is less than the width of the approach pavement plus two feet.

If you have any questions or need additional information, please contact Ken Ivey at 919/733-3915.

KWI/cs
Attachment

cc: Len Sanderson, P.E.
Len Hill, P.E.
David Allsbrook, P.E.
Steve Varnedoe, P.E.
Roberto Canales, P.E.
Lin Wiggins, P.E.
Terry Hopkins, P.E. (Attn. Ron King, P.E.)
Area Traffic Engineers