



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

JAMES B. HUNT JR.  
GOVERNOR

P.O. BOX 25201, RALEIGH, N.C. 27611-5201

E. NORRIS TOLSON  
SECRETARY

MEMORANDUM TO: Project Engineers  
Project Design Engineers  
FROM: W. J. Rogers, P.E.  
State Bridge Design Engineer  
DATE: January 22, 1999  
SUBJECT: ASSIGNMENT OF BRIDGE NUMBERS

At the request of the Bridge Maintenance Unit, a bridge number shall be included on all bridge or major culvert plans. A major culvert is defined as one with a total interior opening of 20ft. (6m) or greater as measured along the centerline of roadway. This number shall be located immediately above the title block of the general drawing and designated as follows:

For bridge replacement projects, current policy remains intact. The number of the existing bridge shall be maintained and reported on the general drawing as:

.....*Replaces Bridge No.* \_\_\_\_\_

On new alignments or for a bridge that replaces a culvert, a bridge number will be assigned by the Bridge Maintenance Unit and reported on the general drawing as:

.....*Bridge No.* \_\_\_\_\_

In those cases where dual structures replaces a single structure, at least one new bridge number will be assigned by the Bridge Maintenance Unit.

Attached is a form letter to be used to request the assignment of the bridge number. The description in this letter should include the intersection features of the bridge. For those projects with multiple bridges, a project sketch such as that included in the Structure Recommendations, or a comparable location sketch, shall be attached to the request form letter. The Project Engineer is responsible for obtaining these bridge numbers as early in the design process as possible. These bridge numbers shall then be clearly indicated on all design folders.

This policy is effective with the May, 1999 letting. The Design Manual and Policy and Procedure Manual will be revised at a later date.

WJR/JAD/ts



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Last Updated: 11/18/98 by: Steven Rackley

[E-mail Structure Design](#)



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DAVID MCCOY  
SECRETARY

**MEMO TO:** J.D. Lee, P.E.  
State Bridge Maintenance Engineer  
Attn: Joel Johnson  
Appraisal Engineer

**FROM:** W. J. Rogers, P.E.  
State Bridge Design Engineer

**DATE:** \_\_\_\_\_

**SUBJECT:** Assignment of Bridge Number  
Project: \_\_\_\_\_  
TIP No.: \_\_\_\_\_  
County: \_\_\_\_\_

**DESCRIPTION:** \_\_\_\_\_  
\_\_\_\_\_

The Structure Design Unit is requesting the assignment of bridge number(s) for the aforementioned bridge (s).

Please forward the bridge number(s) to \_\_\_\_\_, Project Engineer, Structure Design Unit.

WJR/ /