



SOUTH CAROLINA
DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION
P O BOX 191
COLUMBIA, S.C. 29202

DM0294

DANIEL P. FANNING
EXECUTIVE DIRECTOR

January 6, 1994

MEMORANDUM TO DESIGN GROUP LEADERS & CONSULTANTS

SUBJECT: Procedure For Showing Water Elevations on Bridge Plans


When indicating an elevation of the water surface on bridge plans, the following symbol and data should be used.



Also, the following note should accompany the above data.

"The water elevation shown was observed at the time of survey (substitute boring for survey when appropriate). The elevation is for information only and the actual water elevation during construction may vary depending on weather conditions and seasonal fluctuations".

The above requirements should be incorporated in all project plans beginning with the March 1994 Letting.


Rocque L. Kneese, P. E.
Bridge Design Engineer

cc: Design Group Leaders
Consultants
FHWA, Mr. Schroeder
Assistant Bridge Design Engineers
Bridge Construction Engineer

REL/slb