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.

Water Elevation = (insert elev.)  
(Date Observed)

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. Kneed, P. E.  
Bridge Design Engineer

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

REL/slb