



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

DM0791

October 23, 1991

MEMORANDUM TO DESIGN GROUP LEADERS AND CONSULTANTS

SUBJECT: Approach Slab Details

In response to Contractor suggestions and requests by the Bridge Construction Office, future approach slabs will be constructed 2 inches below the final finished grade except where concrete pavement is specified. This eliminates the need for grooved surface finish, rideability testing and armor plates on approach slabs. During final paving operations 2 inches of asphalt will be placed over the approach slabs thus matching the final finished bridge deck grade.

This change required revision to the following Special Provisions and Standard Drawings.

<u>Special Provisions</u>	<u>Standard Drawings</u>
Bridge Deck Rideability (1-9-92)	702-2
Bridge Deck Rideability (1-10-92)	702-13 & 702-14
Grooved Surface Finish For Concrete Bridge Decks (1-8-92)	709-1 803-1 & 803-2

When the approach plans specify concrete paving, the approach slabs will be constructed at grade and the new attached Standard Drawings 702-14 and 803-2 used.

Attached are half size copies of the new Standard Drawings which are revised to reflect this change. Also, attached are copies of the new Special Provisions which have been revised to reflect this change.

The requirements of this memorandum shall apply to all projects not already detailed.


B. A. Meetze, Jr.
Bridge Design Engineer

Attachments

cc: FHWA, Mr. Schroeder
Consultants
Bridge Construction Engineer, Mr. Matthews
Design Group Leaders
R. W. Rush
J. E. Martin
R. E. LaBoone
R. L. Kneece

BAM/REL/slb