



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

DM0593

September 20, 1993

MEMORANDUM TO DESIGN GROUP LEADERS

SUBJECT: Design of Prestressed Concrete Beams

The Bridge Design Office has recently purchased the CONSPAN computer program from Leap Software, Inc. This program designs both simple spans and prestressed concrete beam spans made continuous for live load.

The CONSPAN computer program is currently installed only on the computer located in Mr. Bill Phipps' squad. The program manual is available for use and Mr. Yassin Askar will assist in operating the program.

The use of the outdated Georgia and North Carolina prestressed concrete beam programs shall be limited to preliminary design only. All final prestressed concrete beam design shall utilize the CONSPAN program.

A handwritten signature in black ink, appearing to read "B. A. Meetze, Jr.", is written over the typed name.

B. A. Meetze, Jr.
Bridge Design Engineer

cc: Assistant Bridge Design Engineers

REL/slb