



DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION

P.O. BOX 191 COLUMBIA, S.C. 29202 DM 0293

DANIEL P. FANNING EXECUTIVE DIRECTOR

March 30, 1993

Charged to

## MEMORANDUM TO BRIDGE DESIGN GROUPS AND CONSULTANTS

SUBJECT: Standardized End Termination Detail For Column Spiral Reinforcement

The following detail should be used for termination of spiral reinforcement.

Vertical Column Reinf.

I'-6" Extension (90° bend)

I/2 turns @ a closed pitch
top & bottom and I'-6"
min.extension into cage.

Spiral Reinforcing Steel

This detail should be used at both ends of each spiral column reinforcing cage, unless required otherwise by design. Designs and plans previously completed need not be revised to comply with this memorandum.

B. A. Meetze, Jr. Bridge Design Engineer

CC: Assistant Bridge Design Engineers
Design Group Leaders
Consultants

REL/slb