



SOUTH CAROLINA
DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION
PROJECT
COLUMBIA RIVER BRIDGE

DANIEL P. FANNING
EXECUTIVE DIRECTOR

DM0493

MAY 17, 1993

MEMORANDUM TO DESIGN GROUP LEADERS & CONSULTANTS

SUBJECT: 24" Octagonal Prestressed Concrete Piles and 14" Square Prestressed Concrete Piles

Due to observed excessive strand slippage at piles ends and possible resulting loss of load carrying capacity, the use of 24" Octagonal Prestressed Concrete Piles is discontinued effective immediately. Also, due to cracking problems during installation, the use of 14" Square Prestressed Concrete Piles is discontinued effective immediately.

The use of other types and sizes of prestressed concrete piles is unaffected by this memorandum.

A handwritten signature in cursive script, appearing to read "B. A. Meetze, Jr.".

B. A. Meetze, Jr.
Bridge Design Engineer

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

REL/slb