



South Carolina
Department of Transportation

DM0107

February 9, 2007

MEMORANDUM TO TEAM LEADERS AND CONSULTANTS

SUBJECT: Drilled Shaft Reinforcing Steel

The existing requirements of Section 15.3.1.3.2 of the *SCDOT Bridge Design Manual* shall be replaced with the following:

For both parallel longitudinal reinforcing bars and parallel transverse reinforcing bars, the clear distance between bars shall not be less than five times the maximum aggregate size or 5 inches. When bundled bars are used, consideration shall be given to increasing these minimum clear spacing requirements.

Please note this revision in your copy of the *Manual*.

Mitchell D. Metts, P.E.
Bridge Design Engineer

cc: Assistant Bridge Design Engineers
Bridge Construction Engineer
Bridge Maintenance Engineer
FHWA Structural Engineer

File: PC/BWB

