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SUPPLEMENTAL SPECIFICATION

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July 1, 2026

By: \_\_\_\_\_  
FEDERAL HIGHWAY ADMINISTRATION

**Galvanized Reinforcing Bars**

**Subsection 703.2.3** of the SCDOT Standard Specifications is amended as follows:

Delete **Subsection 703.2.3.1** and replace with the following:

**703.2.3.1 Use and Production**

1. Use zinc-coated galvanized deformed steel reinforcing bars in structural concrete where shown on the Plans. Do not use rebar produced by the water quenching method. Provide zinc-coated reinforcing steel in structures that is produced by one of the following methods:
  - Provide hot-dipped galvanized rebar that is galvanized according to ASTM A767, Class 2. Galvanize the steel bars after fabrication if the coating thickness exceeds 4.3 mils.
  - Provide continuous hot-dip galvanized rebar that is galvanized according to ASTM A1094.
2. Provide galvanized reinforcing bars free from peeling, flaking, or cracking of the zinc coating in any straight or bent areas.