

**KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2007**

SECTION 1602

EPOXY COATED STEEL FOR CONCRETE REINFORCEMENT

Page 1600-5, subsection 1602.2c(2). Delete this subsection and replace with the following:

(2) Apply an epoxy coating that complies with ASTM A 884, Type 1 with Class A coating thickness. Prestressed beams may utilize preformed welded wire fabric having an ASTM A 884, Type 2 coating. Do not re-bend after applying the Type 2 coating.

Page 1600-5, subsection 1602.2d. Delete this subsection and replace with the following:

d. Dowel Bars and Straight Tie Bars* for Pavement.

- (1) Use steel bars that comply with **SECTION 1601**.
- (2) Apply an epoxy coating that complies with ASTM A 775.
- (3) Coating or patching material need not be applied to the cut end faces of the bars. For dowel bars to be mounted in baskets, coating will not be required within 2 inches of the end that will be fixed in the supporting basket by welding.
- (4) Cut the bars by a method that minimizes heat input and surface damage and results in no appreciable deformation of the ends.

* Refers to straight bars that are not bent after being epoxy coated. For field straightened tie bars (delivered bent), provide uncoated Grade 40 steel bars that comply with **SECTION 1601**. Do not use epoxy coated steel for field straightened tie bars.