S T A T E **O F** **T E N N E S S E E**

(Rev. 06-01-06) March 1, 2006

Supplemental Specifications - Section 300

of the

Standard Specifications for Road and Bridge Construction

March 1, 2006

Subsection 303.08 (c) Second paragraph after (c), first sentence **Add** the word "exceeds" between the words "course" and "6 in. (150 mm)"

SECTION 304-SOIL-CEMENT BASE Insert the following in the Table of Contents section of 304
"304.11-Thickness and Surface Tolerances."

Subsection 304.04 Last paragraph, add the word "be" in this section of the paragraph

"the entire section shall be reconstructed…"

Subsection 307.08 Second paragraph, **Add** the word "be" in the following, "mixes shall be used in the chart below"

Section 307.08 Add the following table after the second paragraph

Mix Type	Asphalt Content
307 A	4.0%
307 B	4.3%
307 BM	5.0%
307 BM2	5.0%
307 C	5.0%
307 CW	6.0%
307 CS	6.5%

Subsection 312.08 Last sentence, Add the word "exceed"

"1 layer shall not exceed 8 in. (200 mm)."

Subsection 313.02-Materials, Add the following to the end of this section

Liquid Membrane – Forming Compounds 913.05

Subsection 313.05; section (a) 1. Add to the end of the paragraph

As an alternative to the steel wheel roller, the cement treated permeable base may be placed with a high-density screed with dual tamping bars.

Subsection 313.05; section (a) 2. Revise the first paragraph to read as follows

Curing; Immediately after spreading and compacting, the cement treated permeable base shall be cured by covering the entire surface and exposed edges with transparent or white polyethylene sheeting in accordance with **Subsection 501.18**, or a white pigmented wax base curing compound meeting the requirements of AASHTO M148. The polyethylene sheeting shall have a thickness of at least 4 mils (100 µm) and shall be held in place for a minimum of 7 days by a method approved by the Engineer. The surface of the cement treated permeable base shall be thoroughly wetted prior to placing the sheeting. The wax based curing compound shall be placed at a rate of 0.04 to 0.05 gallons per square yard (0.18 to 0.23 liter per square meter).