

## **DEPARTMENT OF TRANSPORTATION**

1401 EAST BROAD STREET RICHMOND, VIRGINIA 23219-2000

David S. Ekern, P.E.

November 30, 2007

## **MEMORANDUM**

To: All Holders of the Virginia Department of Transportation's 2001 Road and Bridge Standards

The following sheet of the 2001 <u>Road and Bridge Standards</u> has been revised and will be effective for all projects advertised for construction as of January 1, 2008. An insertable sheet will be required in all plan assemblies that utilize this standard until the next edition of the <u>Road and Bridge Standards</u> is published. A copy of the revised sheet will be made available in PDF format on the VDOT website. The insertable sheet for this revision will be made available on Falcon DMS for VDOT personnel and on the VDOT FTP server for consultants working on VDOT projects.

<b>PAGE</b>	INSERT	STANDARD	REVISION
303.02	A-187	WP-2	See Below

Due to the nature of this revision, the major changes incorporated into this revision have been summarized below:

- The title of the standard has been revised to, "Asphalt Pavement Widening" since this standard shall only apply to widening asphalt roadways.
- The previous two construction joint details have been simplified into one diagram that illustrates the requirements of asphalt pavement widening. In addition to these changes, the plan view has been eliminated.
- The width of the overlay of existing pavement has been reduced from the full width of existing pavement to the width of the adjacent travel lane. At the discretion of the engineer, the overlay may be waived if the condition of existing pavement does not warrant an overlay.
- The minimum 100 foot extension of the overlay of existing pavement beyond the widened pavement has been removed.
- A minimum of three core samples of the existing pavement structure are required to determine the types and depths of existing asphalt layers.

If you have any questions or comments regarding this revision to the publication, please contact
Steve Van Cleef, at (804) 768-2532, or Adam Wilkerson, at (804) 786-7047, of the Standards
and Special Design Section.

Sincerely,

Mohammad Mirshahi, P.E. State Location and Design Engineer