



Memorandum

U.S. Department
of Transportation

6300 Georgetown Pike
McLean, Virginia 22101

**Federal Highway
Administration**

Subject: **ACTION**: LTPP Directive D-23
Transverse Profile Measurements on LTPP Test Sections

Date: November 7, 2001

From: Jack Springer
Long Term Pavement Performance Team

Reply to
Attn of: HRDI-13

To: Dr. Frank Meyer, PM - LTPP North Atlantic Regional Contract
Mr. Tom Wilson, PM - LTPP North Central Regional Contract
Mr. Mark Gardner, PM - LTPP Southern Regional Contract
Dr. Sirous Alavi, PM - LTPP Western Regional Contract
Mr. John Hunt, PI - LTPP Distress Data Collection Contract

Attached is the Long Term Pavement Performance (LTPP) Program Directive D-23, which requires transverse profile measurements at specific locations in the test section during distress data collection on LTPP asphalt-surfaced test sections. This directive supersedes directive D-9.

If you have any questions concerning this transmittal, please do not hesitate to call me at (202) 493-3144.

Attachment

FHWA:HRDI-13:JSpringer:mad:493-3144:11/5/01

File: c:\mdeeney\directives\distress\D-23.doc

cc:

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Directive File

Official File

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LONG TERM PAVEMENT PERFORMANCE

PROGRAM DIRECTIVE



For the Technical Direction of the LTPP Program

Program Area: Distress

Directive Number: D-23

Date: November 7, 2001

Supersedes: D-9

Subject: Transverse Profile Measurements on LTPP Test Sections

LTPP procedures for distress data collection on asphalt-surfaced pavements include measurement of the transverse profile at specific locations in the test section (except SPS-3). Distress surveys on asphalt-surfaced pavements without transverse profile measurements are considered incomplete.

Transverse profile equipment malfunctions, which might impact this requirement, must be reported to the COTR and appropriate corrective action taken by the RSC in a timely manner. In situations where equipment failure occurs, relief may be granted by the COTR, if the CGH Roadrecon unit would be filming the section within a window of up to one year.

Any questions regarding this directive should be submitted to the FHWA.

Prepared by: FHWA

Approved by:

Aramis López
LTPP Team Leader