

## ARIZONA DEPARTMENT OF TRANSPORTATION \* MATERIALS SECTION

1221 NORTH 21ST AVENUE PHOENIX, ARIZONA 85009-3740 PHONE (602) 255-7231

## **CHANGE LETTER**

Douglas A. Forstle Assistant State Engineer

MATERIALS TESTING MANUAL	CHANGE LETTER NO. 14
SUBJECT: Table of Contents, Arizona Test Methods 217, 409a, 503, 506, 507, 508, 705, 310a, 314a, 801a, 829, SERIES 900 - Sampling Guide Schedule.	FFECTIVE DATE:  July 1, 1992

## SUMMARY:

- TABLE OF CONTENTS The Table of Contents has been revised to reflect the changes contained herein.
- 2. The following Arizona Test Methods are deleted from the Materials Testing Manual:

ARIZ 217 - "ACCELERATED STRIPPING TEST OF BITUMEN AGGREGATE MIXTUTES"

ARIZ 409a - "MEASURING THE WEIGHT OF SCARIFIED BITUMINOUS MIXTURE BY UNIT AREA"

ARIZ 503 - "ANTI-STRIPPING AGENT IN ASPHALT CEMENT (SAND TEST)"

ARIZ 506 - "ANTI-STRIPPING AGENT IN ASPHALT CEMENT (COLOR METHOD)"

ARIZ 507 - "HEAT STABILITY TEST FOR ANTI-STRIPPING AGENTS"

ARIZ 508 - "VISCOSITY OF EMULSIFIED ASPHALT BY ZAHN VISCOMETER"

ARIZ 705 - "TESTING PRISMATIC REFLECTORS"

 Arizona Test Method 310a - "MEASURING TEXTURE DEPTH OF PORTLAND CEMENT CONCRETE WITH METAL TINE FINISH"

This test method has been revised by adding paragraph 3(d), which provides a guideline for the number of tests that should be taken.

 Arizona Test Method 314a - "COMPRESSIVE STRENGTH OF CYLINDRICAL CONCRETE SPECIMENS"

The test method has been revised to prohibit the use of neoprene caps when specifications require strengths of less than 2000 psi. This test method is a modification of AASHTO T 22. When AASHTO T 22 is referenced, for example, either in another test procedure or as a requirement in specifications or special provisions, it shall be replaced with ARIZ 314.

5. Arizona Test Method 801a - "EVALUATION OF PROFILES"

This test method has been revised in its entirety. The use of an electronic profilograph has been added to the procedure.

6. Arizona Test Method 829 - "EVALUATION OF PAVEMENT SMOOTHNESS"

This new test procedure is added to the Materials Testing Manual.

7. SERIES 900 - SAMPLING GUIDE SCHEDULE

Pages 1 through 10 of the Sampling Guide Schedule have been revised.

Douglas A. Forstie

Assistant State Engineer Materials Section (068R)

GI:gi Attachments