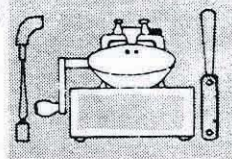
**ARIZONA DEPARTMENT OF TRANSPORTATION \* MATERIALS SERVICES**

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**CHANGE LETTER**

	CHANGE LETTER NO. 4
SUBJECT: Table of Contents, Cover Sheets, Arizona Test Methods Nos. ARIZ 236, 237 and 714, and AASHTO Test Methods Nos. T 22, 23, 97, 119, 121, 152, 183 and 240.	DATE OF ISSUE: January 1, 1977 EFFECTIVE DATE: January 1, 1977

SUMMARYNEW TEST METHODS

1. ARIZ 236 - Determining pH and Minimum Resistivity of Soils. This shall replace ARIZ 707, Estimated Service Life of Metal Culverts.
2. ARIZ 237 - Determining pH and Soluble Salts of Soils. This shall replace ARIZ 713, Soluble Salts of Soils.
3. ARIZ 714 - Sieving of Granulated Rubber.

REVISIONS TO SECTION 300

The following AASHTO Test Methods are to replace ARIZ 300, 301a, 302, 303, 304a, 305 and 306.

1. T 23 - Making and Curing Concrete Compressive and Flexural Test Specimens in the Field to replace ARIZ 300.
2. T 22 - Compressive Strength of Cylindrical Concrete Specimens to replace ARIZ 301a.
3. T 119 - Slump of Portland Cement Concrete to replace ARIZ 302.
4. T 183 - Ball Penetration in Fresh Portland Cement Concrete to replace ARIZ 303.
5. T 152 - Air Content of Freshly Mixed Concrete by the Pressure Method to replace ARIZ 304a.
6. T 97 - Flexural Strength of Concrete [Using Simple Beam With Third-Point Loading] to replace ARIZ 305.
7. T 121 - Weight Per Cubic Foot, Yield, and Air Content [Gravimetric] of Concrete to replace ARIZ 306.

REVISIONS TO SECTION 500


1. AASHTO T 240 - Determining the Effect of Heat and Air on a Moving Film of Asphalt [Rolling Thin Film Oven Test] to replace ARIZ 501.

DELETED TEST METHODS

The following test methods are obsolete, and should be extracted from the manual.

ARIZ 215, 216, 300, 301a, 302, 303, 304a,  
305, 306, 501, 707, 713 and 810

Attachments: Table of Contents, Cover Sheets for Sections 300 and 500 and Test Methods Nos. ARIZ 236, 237 and 714.

  
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G. J. Allen  
Engineer of Materials

WLS:arg  
Attach