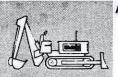
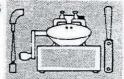
ARIZONA DEPARTMENT OF TRANSPORTATION * MATERIALS SERVICES



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CHANGE LETTER

	Cover Sheet, Distribution Memo, Introduction, Table of Contents, Arizona Test Method No. ARIZ 101a and AASHTO Test Methods Nos. T 40, 84,	CHANGE LETTER NO. 5	
SUBJECT:		DATE OF ISSUE:	March 1, 1978
	85, 87, 89, 90, 96, 104, 141, 176, 190 and 217.	EFFECTIVE DATE:	March 1, 1978

SUMMARY

REVISIONS TO SECTION 100

1. ARIZ 101a - Changes in the Materials Manual. This shall replace ARIZ 101.

The following AASHTO Test Methods are to replace ARIZ 103 and 107.

- T 40 Sampling Bituminous Materials to replace ARIZ 103.
- 2. T 141 Sampling Fresh Concrete to replace ARIZ 107.

REVISIONS TO SECTION 200

The following AASHTO Test Methods are to replace ARIZ 204, 206, 207, 208, 210a, 211a, 214, 218, 224 and 809.

- T 87 Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test to replace ARIZ 204.
- 2. T 89 Determining the Liquid Limit of Soils to replace ARIZ 206.
- 3. T 90 Determining the Plastic Limit and Plasticity Index of Soils to replace ARIZ 207.
- T 176 Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test to replace ARIZ 208.
- 5. T 85 Specific Gravity and Absorption of Coarse Aggregate to replace ARIZ 210a.
- T 84 Specific Gravity and Absorption of Fine Aggregate to replace ARIZ 211a.
- 7. T 96 Resistance to Abrasion of Coarse Aggregate by Use of the Los Angeles Machine to replace ARIZ 214.

- 8. T 104 Soundness of Aggregates by Use of Sodium Sulfate or Magnesium Sulfate to replace ARIZ 218.
- T 217 Determination of Moisture in Soils by Means of a Calcium Carbide Gas
 Moisture Tester to replace ARIZ 224.
- 10. T 190 Resistance R-Value and Expansion Pressure of Compacted Soils to replace ARIZ 809.

DELETED TEST METHODS

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

ARIZ 103, 107, 204, 206, 207, 208, 210a, 211a, 214, 218, 224, and 809

Attachments:

Cover Sheet, Distribution Memo, Introduction, Table of Contents, Cover Sheets for Section 100 and 200 and Test Method No. ARIZ 101a.

G. J. Allen

Engineer of Materials

Attach