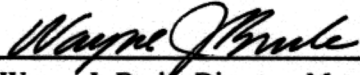
	NEW YORK STATE DEPARTMENT OF TRANSPORTATION MATERIALS BUREAU ALBANY, NY 12232	Method No.: 703-09P, G
<b>TEST METHOD</b>		Issue Date: February 1, 1993 Subject Code: 7.42-5
<b>SUBJECT: STANDARD TEST METHOD FOR SPECIFIC GRAVITY AND ABSORPTION OF COARSE AGGREGATE</b>		
<b>APPROVED:</b>  Wayne J. Bruck, Director, Materials Bureau		Supersedes: NY212-77 Dated:

## SCOPE

This method covers the determination of specific gravity and absorption of coarse aggregate. The specific gravity may be expressed as bulk specific gravity, bulk specific gravity (saturated-surface-dry (SSD)), or apparent specific gravity. The bulk specific gravity (SSD) and absorption are based on aggregate after 15 h soaking in water. This method is not intended to be used with lightweight aggregates.

## THE TEST PROCEDURE FOLLOWS:

AASHTO DESIGNATION T 85 except for the size of the test sample: An approximate 5 kg test sample shall be obtained by sieving out 1500 g of 3/4" material, 1500 g of 1/2" material, and 2000 g of 1/4" material.

AND

ASTM DESIGNATION C 127 except for the size of the test sample (as above), differences in soaking time, accuracy of weighing, balance requirements, and bias statement.