

METHOD OF TEST FOR UNCOMPACTED VOID CONTENT OF FINE AGGREGATE

1. SCOPE

1.1 This method describes the determination of the loose uncompact void content of fine aggregate. AASHTO T 304 describes three procedures for determining void content. For the purposes of determining compliance with “Superpave” consensus properties MTO has chosen to use Method A of the procedure.

Note: ASTM C 1252 is the same as AASHTO T 304 in all important respects.

2. PROCEDURE

2.1 Follow the test method (Method A) described in AASHTO T 304 except as noted below.

2.2 In determining the bulk dry specific gravity (relative density) of the fine aggregate follow MTO LS-605. It is critical that the fines be removed from the fine aggregate test portion prior to determination of density. Determine the density of the graded sample and do not use the individual size fraction method of clause 9.4 of T 304.