GENERAL SPECIFICATION FOR CIVIL ENGINEERING WORKS

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SECTION 9 CARRIAGEWAYS: SUB-BASE MATERIAL AND BITUMINOUS MATERIALS

(a) Clause 9.53 **Replace the clause with the following:**

- (1) The results of tests on bituminous materials other than bituminous roadbase and friction course materials shall comply with the following requirements:
 - (a) The particle size distribution shall be such that not more than two points on the particle size distribution curve are outside the approved gradation envelopes determined as stated in Clause 9.20(2). Notwithstanding the above distribution, the percentage passing the 75 μm BS test sieve shall not exceed the approved design value by more than 3%.
 - (b) The bitumen content shall be within the approved bitumen content range determined as stated in Clause 9.20(3).
- (2) The results of tests on bituminous roadbase material shall comply with the following requirements:
 - (a) The particle size distribution shall be such that not more than two points on the particle size distribution curve are outside the design limit as stated in Table 9.3. Notwithstanding the above distribution, the percentage passing the 75 μm BS test sieve shall not exceed 8 % as specified in Table 9.3.
 - (b) The bitumen content shall be within the allowable bitumen content range as specified in Table 9.3.