

## **A Study Wearing Layers in Some Ways in Damascus According to Standards**

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### **Abstract**

**This research is aimed to verify the statement of pavement structural design and construction of bituminous concrete mixture which is used on wearing layers in roads and highways in Damascus city.**

**It's clearly found that many of these bituminous concrete mixtures were far - away from standards and specifications regards to flexible pavements such as aggregate gradations, Marshall Stability, bitumen content and Marshall flow. The role of highway statements authorities who deal with pavement design and supervise the construction is quit necessity.**

**Finally test results of cores taken from several roads in Damascus city were analyzed and compared with the designed mix «original» test results which was done in Damascus University labs.**

<sup>1</sup> For the paper in Arabic see pages (١١-٢٦).

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