Ain Shams University

Faculty of Engineering

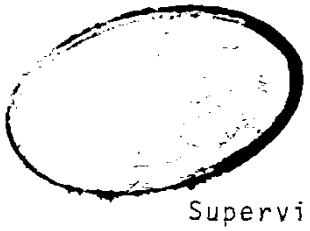
BITUMINOUS MIXTURES IN HIGHWAY PAVING FOR MILITARY PURPOSES

By

HASSAN ISMAIEL EWADA MOHAMED

A Thesis

Submitted in partial fulfillment for the requirements of the Degree of Master in Civil Engineering



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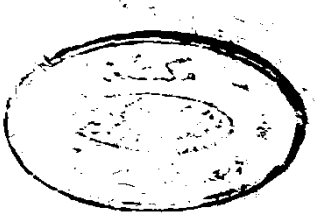

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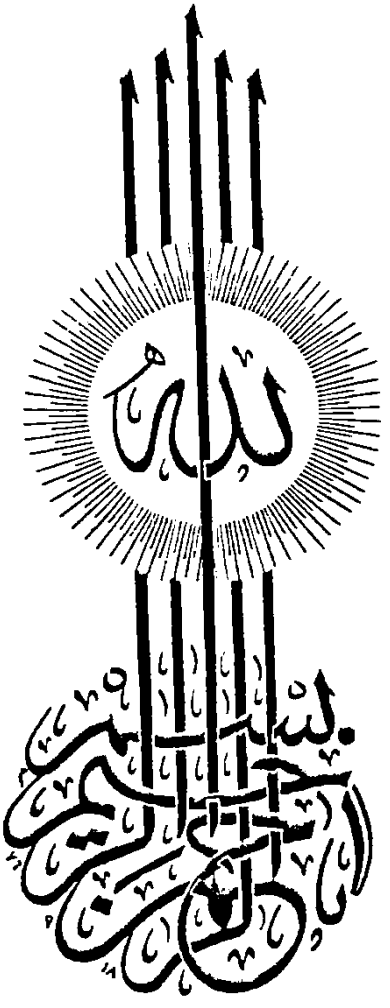
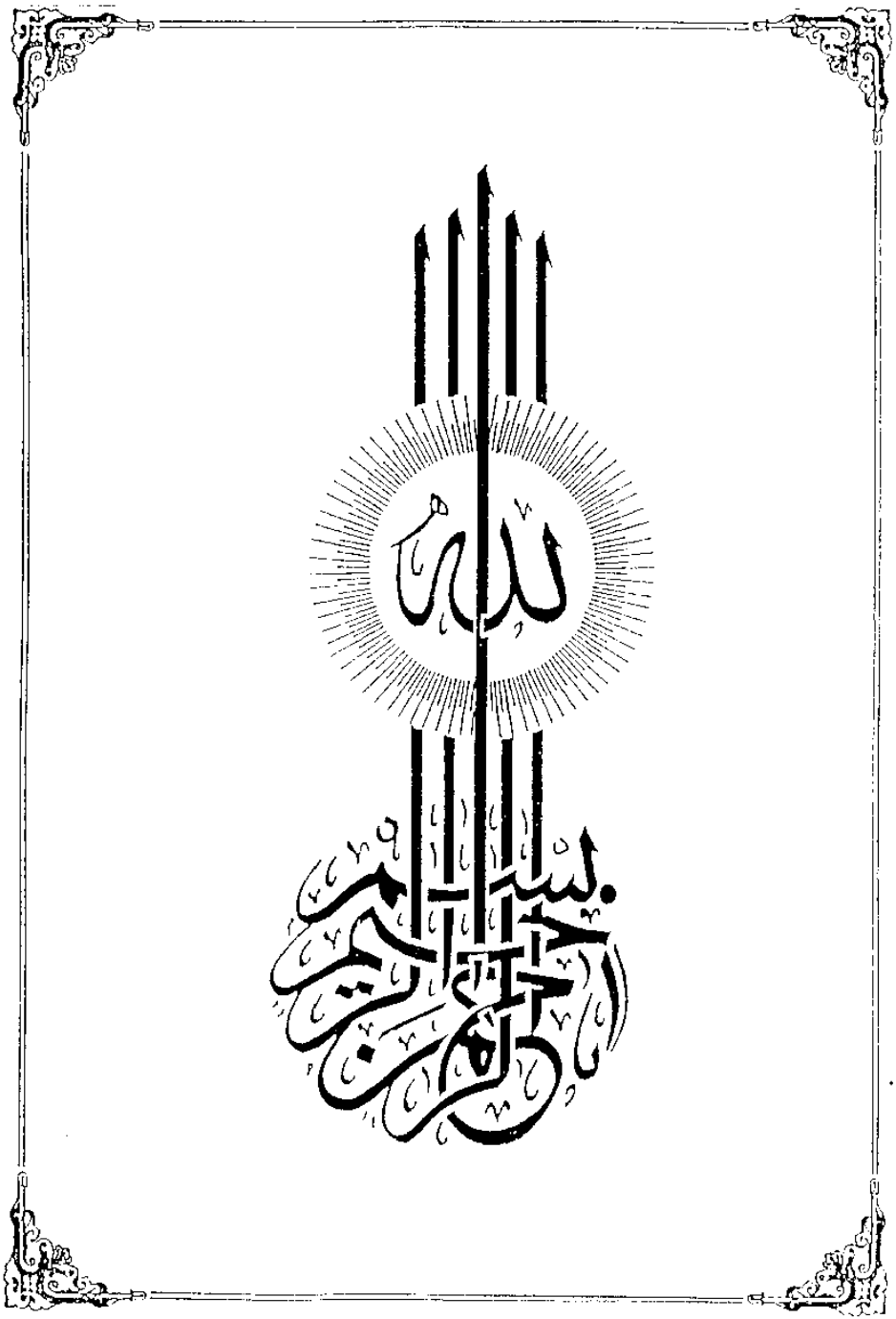


سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ

صَدَقَ اللَّهُ الْعَظِيمُ



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Date : 28 / 12 /1988

STATEMENT

This dissertation is submitted to Ain Shams University for the degree of Master in Civil Engineering.

The work included in this thesis was carried out by the author in the Department of Public Works, Ain Shams University. from November 1982 to October 1988.

No part of this thesis has been submitted for degree or a qualification at any other University or Institution.

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* * * * *

صفحة تعريف بمقدم الرسالة

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ملخص سابق الخبرة :-

١ـ العمل فى تصميم وتنفيذ الطرق ضمن كتائب الخدمة الوطنية وكذلك الاشراف على طريق الحمام ـ الضبعة بطول ١٧٥ كيلو متر مع شركة مساهمة البحيرة .

٢ـ الاشراف على تنفيذ المنشآت البحرية وصيانة الاحواض العائمة الخاصة بصيانة السفن.

٣ـ حاصل على دورتين فى المساحة من الولايات المتحدة الامريكية .

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