سامية محمد مصطفى



شبكة المعلومات الحامعية

# بسم الله الرحمن الرحيم



-Caron-

سامية محمد مصطفي



شبكة العلومات الحامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





سامية محمد مصطفي

شبكة المعلومات الجامعية

## جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

### قسو

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأقراص المدمجة يعيدا عن الغيار



سامية محمد مصطفي



شبكة المعلومات الجامعية



المسلمة عين شعور المسلمة عين شعور المسلمة عين شعور المسلمة عين شعور المسلمة ا

سامية محمد مصطفى

شبكة المعلومات الحامعية



بالرسالة صفحات لم ترد بالأصل



### STUDIES ON CHARACTERISTICS AND MECHANICS OF SOIL OF THE 1<sup>st</sup> DISTRICT IN THE 6<sup>th</sup> OF OCTOBER CITY

THESIS
Submitted for the Partial Fulfilment of the Degree
of Master of Science
in Chemical Engineering

By
MAHA MOUSTAFA EL-SHAFAI
B. Sc. chem. Eng.

### UNDER THE SUPERVISION OF

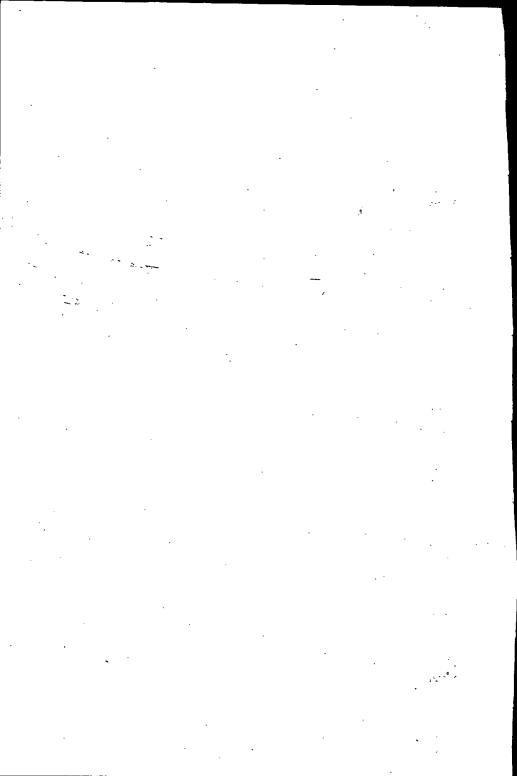
Prof. Dr. MOHAMED FIKRY SHALABY Professor of Chemical Engineering, Cairo University Prof. Dr. MAHMOUD EL-SAYED ABU EL-HASAN Professor of Chemical Engineering, Cairo University

Prof. Dr. MAGDA ALI SHATER
Professor of Building Materials
Building Materials Research Center, Cairo

M. E. Abond

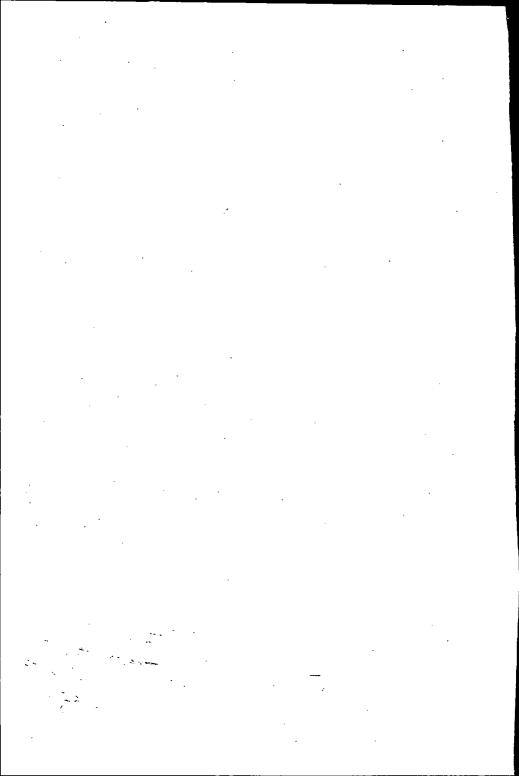
Chemical Engineering Department Faculty of Engineering Cairo University 1994

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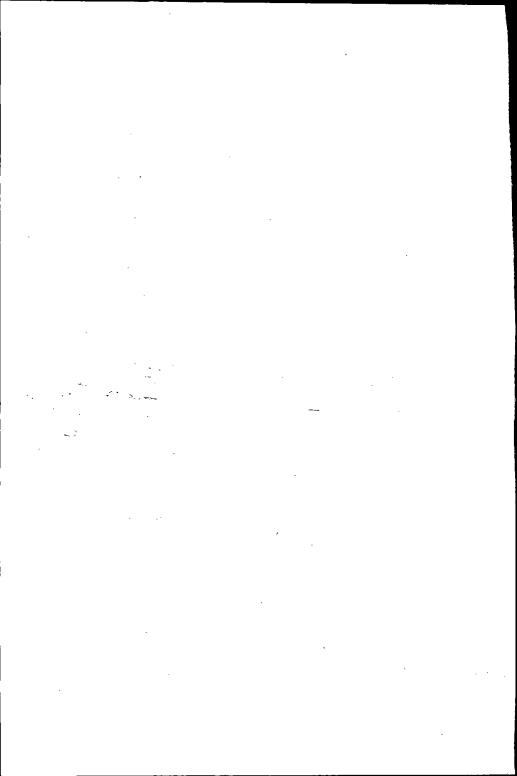


بسم الله الرحمن الرحيم

"وقل رب زدنی علما"



## To My Family



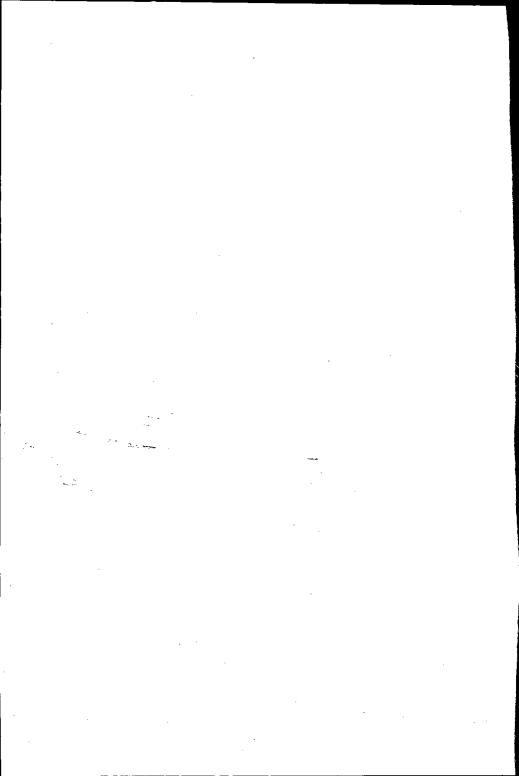
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### ACKNOWLEDGMENT

The author wishes to express her heartful and great appreciation for Prof. Dr. M.F.Shalabi, Professor of Chemical Engineering at Cairo University, and Prof. Dr.M.E. Abu El-Hasan, Professor of Chemical Engineering at the same university and also Prof. Dr. M.A.Shater, Professor of Building Materials at General Organization for Housing, Building and Planning Research Center, for their help and valuable advice and critical discussion during the course of this study.

I would like to express my greatest deepest gratitude to Dr. Rawia Ragab El-Sakhawy, lecturer of Soil Mechanics and Foundation Engineering and greatly indebted to Dr. Osama Mazen, Dr. of Soil Mechanics and Foundation Engineering at General Organization for Housing, Building and Planning Research Center, for providing the facilities and helpful advice.

I wish also to thank the staff and all members of Soil Mech. and Found. Department in (GOHBPR) for their help during this work. The author likes to express her deepest gratitude to Prof. Dr. M. Ramez, chairman of General Organization for Housing, Building and Planning Research Center for all facilities offered during this work.

