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ثبكة المعلومات الجامعية





## جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بللله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأفلام قد اعدت دون آية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15-20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of 15-25c and relative humidity 20-40 %



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# Behavior of Laterally Loaded Step Tapered Bored Piles in Calcareous Cemented Sand

By

Eng. Mohamed M. Omer Al Deeb

(B. Sc., Ain Shams University, 1998)

A Thesis Submitted to the
Faculty of Engineering at Cairo University
in Partial Fulfillment of the
Requirements for the Degree of
MASTER OF SCIENCE
In
PUBLIC WORKS

FACULTY OF ENGINEERING, CAIRO UNIVERSITY
GIZA, EGYPT

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Under The Supervision of

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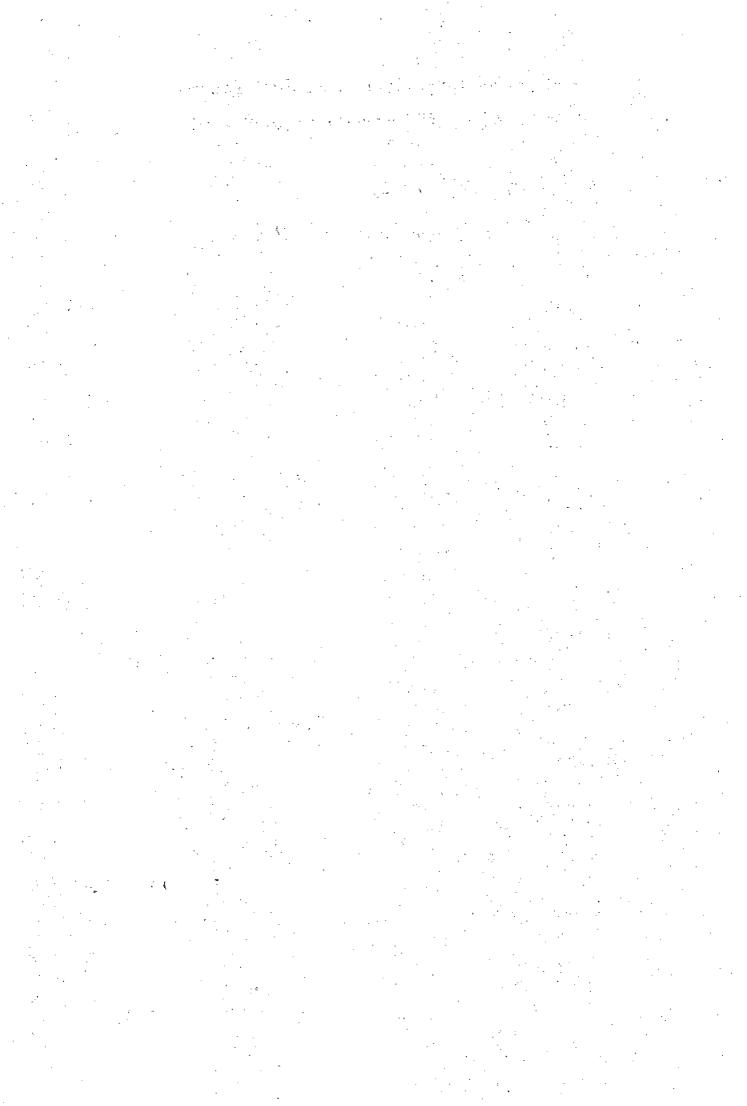
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#### **ACKNOWLEDGMENT**

The author is honored to conduct his research under the supervision of distinguished supervisors. He is greatly indebted to Dr. Ahmed Amr Darrag, Professor of Soil Mechanics and Foundations Engineering, Cairo University, for his encouragement, sincere support, and supervision. The author also expresses his deep gratitude to Dr. Nabil Ismael, Professor of Soil Mechanics and Foundations Engineering, Kuwait University, for their continuous guidance, valuable discussions, and cooperation throughout the course of this research.

Sincere appreciation is also expressed to Dr. Ashraf Kamal Hussein, Associate Professor of Soil Mechanics and Foundations Engineering, Cairo University, for his valuable discussions, support and cooperation during the conduction of this work.

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