



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد اعدت دون أية 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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بعض الوثائق الأصلية تالفة



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بالرسالة صفحات
لم ترد بالأصل

Ain Shams University
Faculty of Engineering

OPTIMIZATION OF CABLE SUSPENDED STRUCTURES

By
Eng. Mohamed Samir Elkasry
Graduated on 1989

A thesis submitted in partial fulfillment for the requirements
of the degree of master of science in civil engineering
(structural)

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Cairo, 1997

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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STATEMENT

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

The work included in this thesis was carried out by the author in the department of Civil Engineering (Structural Division), Ain Shams University, from February 1991 to March 1997.

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

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