



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



شبكة المعلومات الجامعية
@ ASUNET



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

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



يجب أن

تحفظ هذه الأفلام بعيدا عن الغبار

في درجة حرارة من ١٥-٢٥ مئوية ورطوبة نسبية من ٢٠-٤٠%

To be Kept away from Dust in Dry Cool place of
15-25- c and relative humidity 20-40%

بعض الوثائق الأصلية تالفة

بالرسالة صفحات لم ترد بالاصل

B7E4E



Ain-Shams University
Faculty of Engineering

ULTIMATE STRENGTH OF STEEL FRAMES WITH LATTICED GIRDERS

By

EMAN FAROUK SAYED GAMAL EL-DIN

A Thesis

Submitted in Partial Fulfillment for the Requirements of the Degree of Master of
Science in Civil Engineering
(Structural Engineering)

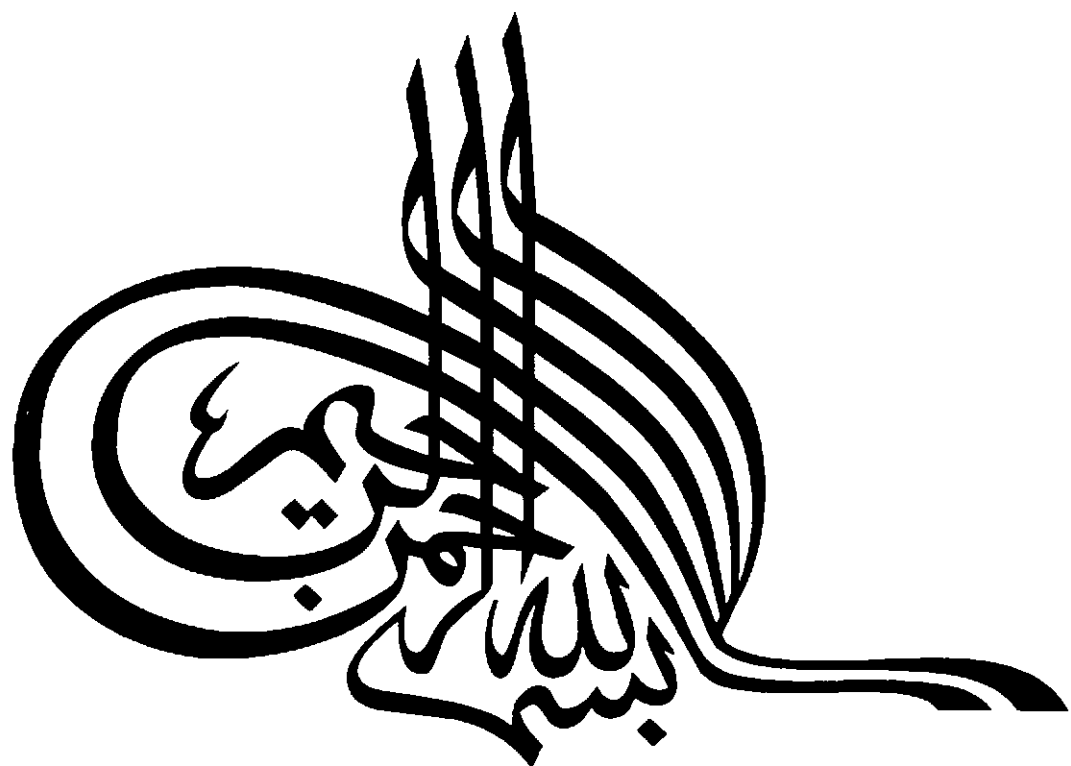
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Latticed Girder

Degree: Master of Science in Civil Engineering
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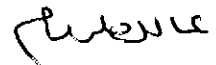
Signature



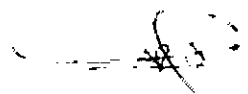
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STATEMENT

The dissertation is submitted to Ain-Shams University for the degree of Master of Science in Civil Engineering (Structural Engineering).

The work included in this thesis was carried out by the author in the Department of Civil Engineering (Structural Department), Ain-Shams University, from October 1997 to June 2001.

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

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