

BUILDING SURVEY DEPARTMENT FACULTY OF ARCHITECTURE, PLANNNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA

SHAH ALAM

SUPERVISION ON UPGRADING WORKS FOR

UNIVERSITI TEKNOLOGI MARA SHAH ALAM

SITI KHAIRIAH BINTI SHUHAIMY BASHA

(2004110693)

BACHELOR OF BUILDING SURVEYING (HONS.)

NOVEMBER 2006

BUILDING SURVEY DEPARTMENT FACULTY OF ARCHITECTURE, PLANNNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA SHAH ALAM

DISSERTATION BSV 695

ACKNOWLEDGEMENT CERTIFICATION OF DISSERTATION AMENDMENTS

This is to certify that the following students has made the necessary amendment as per instruction and is hereby allowed to bind her dissertation.

Student's Name	:	Siti Khairiah Binti Shuhaimy Basha
Student I.D	* *	2004110693
Dissertation Topic	:	Supervision on Upgrading Works For
		Universiti Teknologi Mara Shah Alam
Session	₩ ¥	November 2006
Supervisor's Name	•	En. Mahayudin Bin Mahmood
Signature	*	Undyr Idu-
Date	•	01 Nov 2006.

Preface

I n this modern world, construction of a building can be divided into various categories depending on activities that will take place once the building is erected. This study aims to give an in-depth focus on the upgrade work of public educational institution, i.e.; university. To produce comfortable surroundings for students or patrons are crucial by keeping and maintaining the upkeep of the building.

There are many ways to ensure the maintenance of the building to be in order, such as by managing and supervising the repair works. Throughout the upgrading process, the party involved must supervise the works all the time to ensure that they follow the customary guidelines.

This study will focus on maintenance during upgrading work at higher learning institute. This study also is to identify the lack of supervision problems during these works were done. In the particular these dissertation also stress on supervision method applied at the higher learning institute, how it is being done and performs.

Acknowledgement

By the name of ALLAH the compassionate and the Almighty.....

y deepest gratitude to ALLAH for helping me thorough the completion of this dissertation. I would like to express my thanks to the following for their help and contribution in the production of this dissertation. En. Mahayuddin Bin Mahmood, lecturer of the Building Survey Department, FSPU, UiTM for his guidance and support throughout the development of the dissertation.

would also like to express my utmost gratitude to my family, En. Mohd Asri Yeop Johari, architect at Pejabat Pengurusan Fasiliti (PPF) UiTM Shah Alam, and to all PPF staff who have spent their time to giving information upon completion of this dissertation. Special thanks to all who have been involved directly or indirectly. Lastly, my thanks are dedicated especially to my classmates and to all lecturers of Building Survey Department for their co-operation. May Almighty Allah bless and reward them for their generosity.

Table of Contents

PREFACE			
ACKNOWLEDGEMENT			
TABLE OF CONTENTS LIST OF PHOTOS			
			LIST
	A.	4.	
CHA	APTER 1 : INTRODUCTION	1	
1.1	Issue Of Topic / Problems Statement	3	
1.2	Objective Of Study	6	
1.3	Hypothesis Of Study	6	
1.4	Scope Of Study		
1.5	Methodology Of Study	7	
.:	1.5.1 Preliminary Discussion	7	
	1.5.2 Primary Data	7	
91	1.5.3 Secondary Data	8	
•	1.5.4 Flow Chart of Methodology of Study	9	
1.6	Preview of the Research	10	