



DEPARTMENT OF BUILDING SURVEYING
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING
UNIVERSITI TEKNOLOGI MARA
CAWANGAN PERAK
KAMPUS SERI ISKANDAR

INTEGRATED FINAL PROJECT (BSR330)

CASE STUDY:

TH SELBORN TOWER, KUALA LUMPUR

PREPARED BY:

ANDREA ANAK DALING	2016491832
HAIZAD HAFIZ BIN HAIRUDIN	2016491662
MUHAMMAD SAIFUL IKHWAN BIN AWANG	2016472502
NURSYARYANA BINTI JAMALUDIN	2016472578
SABRINA ANAK MISOR	2016472292

DIPLOMA IN BUILDING SURVEYING

SEMESTER
SEPTEMBER 2018 – JANUARY 2019



**Department of Building Surveying
Faculty of Architecture, Planning & Surveying
Universiti Teknologi MARA
Cawangan Perak
Kampus Seri Iskandar**

INTEGRATED FINAL PROJECT (BSR330)

I am hereby pronounced this
Integrated Final Project Report is fully recommended for revision purpose as the
originality and its prospect is being accredited by the departments through my
supervision.

Supervised by:

Intan Bayani Zakaria

Intanbayanizakaria

.....
(January 2019)

ACKNOWLEDGEMENT

First of all, we are very thankful to Allah S.W.T the most beneficent and the most merciful. This assignment has been completed due to the support of many people, and we wish to acknowledge them here.

We would like to express profound gratitude to our lecturers, Sr. Mohd Nurfaizal Baharuddin and Pn. Intan Bayani Zakaria for their invaluable support, encouragement, supervision and useful suggestion throughout this project work. Their moral support and continuous guidance enabled us to complete our work successfully.

Next, we would also like to congratulate ourselves for being very and truly dedicated in order to finish this assignment that had been given by our dedicated lecturer, with the co-operation and teamwork from all the member of the crew, we finally get to submit this assignment before the due date in a very satisfying condition. This assignment defines all the efforts that we have put in, and it shows how team committed each and every team member in completing this assignment. It will be indeed a great pleasure for us if we manage to obtain excellent marks for this valuable work piece.

With a grateful heart we would like to express our sentiment of gratitude to those who participated in the interview session, En. Irwan and En. Mohd Zaidi who helped us by giving the information about the building. Finally, we would like to thank our family for their love and encouragement. We have received so much personal support from our family and friends.

TABLE OF CONTENTS

CONTENT	PAGE
DECLARATION BY STUDENTS AND SV	i
ACKNOWLEDGEMENT	ii
TABLE OF CONTENT	iii – ix
LIST OF TABLE	x - xiii
LIST OF CHART	xiv - xv
LIST OF FIGURE	xvi - xxiv
ABSTRACT	xxv - xxvi
CHAPTER 1: DETAILS OF THE PROPERTY	
1.1 INTRODUCTION:	
1.1.1 COMPANY BACKGROUND	1
1.1.2 VISION AND MISSION OF THE COMPANY	2
1.1.3 DESCRIPTION OF THE LOGO	3
1.2 BUILDING BACKGROUND:	
1.2.1 DETAILS OF THE PROPERTY	4
1.2.2 KEY PLAN	5
1.2.3 LOCATION PLAN	5
1.2.4 SITE PLAN	6
1.2.5 PHOTOS OF THE PROPERTY (VARIOUS VIEW)	7
1.3 PROJECT BRIEF:	
1.3.1 LIST OF MAIN TEAM	8
1.3.2 LIST OF SERVICES AND MAINTENANCE CONTRACTOR	9 - 12
1.3.3 LIST OF LOCAL AUTHORITY	13

ABSTRACT

Integrated Final Project (IFP) is the most important report that should be prepared by the final year students of AP119 Diploma program. A group of student has to study and analyze the maintenance organization or company manage in a case study building, and shall relate the data with their knowledge in how to build a well maintenance organization. At the end of this study, students would be able to identify the strength and weakness of the organization that may emphasis to the property maintenance management.

Final Project is a subject comprising of various aspects of the building industry. This project consists of 9 chapter which overall will conclude to a conclusion related to the maintenance organization selected for this project. In chapter 1, we will review and discuss about the details of the property for example the background of the company and the case study, the list of major occupants, the facilities and building services provided in the building and also the surrounding building for the case study.

In chapter 2, we have to describe the organization objectives at the building and identify the type of organization structure as to describe the scope and responsibility of each position of the maintenance organization. In maintenance policy, planning and programme which is in chapter 3, students need to identify and describe the maintenance division vision, mission and objectives. Other than that, the maintenance and quality policy, maintenance standard, quality standard also need to be identified to determine the allocation of the maintenance strategies such as maintenance planning and maintenance programme.

Next, for chapter 4 which is building design and technology, we need to identify the building design and concept, green sustainable initiative that provided in the building and describe the building elements and specifications such as sub-structure, super structure, and internal finishes. Students also shall cover the building services, facilities, external works, special technologies and features provided in the building.