





**Faculty Architecture, Planning & Surveying**

**Department of Building Surveying**

**Universiti Teknologi MARA**

**Cawangan Perak**

**Campus Seri Iskandar**

**BSR330 - INTERGRATED FINAL PROJECT**

I am hereby pronounced this  
Intergrated 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:

.....  
PN INTAN BAYANI ZAKARIA

(JANUARY 2019)

## **ACKNOWLEDGEMENT**

We would like to give credits to the authorities' of Menara Sunway to attends us in accomplish our final integrated project. They spare their time for use to interview them, show us around this building and also share some information to us that would help a lot for our final project. In order to appreciate them, we want to say a thousand thank you to them.

Never forget, our lecturer, Sr. Mohd Nurfaizal Baharuddin whom brief us this project almost every week. On top of that, he is also a cooperated lecturer where we can ask and seek for guidance all the way to the finals week of submission.

Also would not forget our supervisor, Puan Intan Bayani Bt Zakaria which also helps us a lot every week. Critique and comments on our project almost every week and ensuring that all information given are correct. Guide us all the way through the final submission of this project. A million thank you would not reflect how much we appreciate all her hard work for us.

We would also like to say thank you to our parents and fellow groupmates for being so supportive and also had help us in this project. Without their accommodation, we might not be able to ease our path in doing this project.

Thank you so much. Words cannot describe how much we respect and appreciate all the effort by everyone.

## **CONTENTS**

<b>DECLARATION OF BY STUDENTS AND SUPERVISOR .....</b>	<b>I</b>
<b>ACKNOWLEDGEMENT .....</b>	<b>II</b>
<b>CONTENTS .....</b>	<b>III-VII</b>
<b>LIST OF DIAGRAM/TABLE/FIGURE/CHART .....</b>	<b>VIII-XXIII</b>
<b>ABSTRACT .....</b>	<b>XXIV</b>

### **CHAPTER 1:THE DETAILS OF PROPERTY**

1.1 INTRODUCTION .....	1
1.2 BUILDING BACKGROUND .....	2-3
1.2.1 Adjacent Building.....	4
1.2.2 Building Plans.....	5-6
1.3 PROJECT BRIEF.....	7-10
1.4 LIST OF MAJOR OCCUPANTS OR TENANTS .....	11-14
1.5 BUILDING FACILITIES AND BUILDING SERVICES.....	15
1.5.1 Building Facilities.....	15-18
1.5.2 Building Services.....	19-20
1.6 SUMMARY .....	21

### **CHAPTER 2: ORGANIZATIONAL / MAINTENANCE MANAGEMENT**

2.1 INTRODUCTION .....	22
2.2 ORGANIZATION OBJECTIVES.....	23
2.3 ORGANIZATION STRUCTURE.....	24
2.3.1 Director Organization.....	24
2.3.2 Management Organization.....	25
2.3.2 Maintenance Organization.....	26
23.2 Sunway PFM Management Chart .....	27
2.4 SCOPE OF WORK AND RESPONSIBILITY .....	28-30
2.5 SUMMARY .....	31

## **ABSTRACT**

This report is regarding on Menara Sunway that is located at Bandar Sunway, Petaling Jaya, Selangor. It involves all the maintenance system that is adapted in this building and information about the building. In this report, all information or data that has been collected is either through interview of the person in charge of the building or any other related resources. Interviewing is done by visiting Menara Sunway on the certain dates.