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**BUILDING CONSTRUCTION ON EX-MINING LAND**

**This dissertation is submitted as in partial fulfillment of the  
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(Hons)**

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## **TABLE OF CONTENT**

<b>TITLE</b>	
<b>ACKNOWLEDGEMENT</b>	
<b>CONTENT</b>	<b>i</b>
<b>LIST OF FIGURE</b>	<b>vii</b>
<b>LIST OF PHOTOS</b>	<b>xi</b>
<b>LIST OF TABLES</b>	<b>xii</b>
<b>ABSTRACT</b>	<b>xiii</b>

### **CHAPTER 1 : INTRODUCTION**

1.1. Introduction	1
1.2. Issue of Study	3
1.3. Objective of Study	4
1.4. Limitation and Scope of Study	4
1.5. Chapter Organization	5
1.6. Methodology of Study	7

## ABSTRACT

Malaysia has very good potential in construction development. The demand for the industrial building, commercial and housing also increased. The area that having high commercial value is limited at the Malaysia city center nearby the ex-mining land area such as Selangor state. To solve the land problem, the developer changed the shape of the developement from the land to the ex-mining reclamation project for various building like industrial building, commercial and housing building .

Recently, we found that many construction of the ex-mining areas in Mlaysia such as Ampang, Selayang, Puchong and Sungai Besi. Knowing this scenario, the State Government allows to develop the ex-mining land to solve the land problems. The reclamation project have very good demand from the public because the strategic area and high commercial value.

The development on the reclamation area is constructed for the housing development, commercial area with the complete infrastructure facilities.

More development project on the reclamation area of ex-mining land. This dissertation is to study the factors that excite the development on the ex-mining land, the technique of reclamation and procedure, the soil improvements and the design requirement of foundation.