

**CENTRE OF STUDIES FOR BUILDING SURVEYING  
FACULTY OF ARCHITECTURE, PLANNING AND  
SURVEYING  
UNIVERSITI TEKNOLOGI MARA**

**COMPARATIVE STUDY ON PUBLIC PERCEPTION  
ON BUILDING PLAN APPROVAL FOR HOUSE  
RENOVATION PROJECTS IN KUALA TERENGGANU  
AND SHAH ALAM**

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**Bachelor of Building Surveying (Hons)**

**July 2014**

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# CHAPTER 1

## INTRODUCTION

### 1.1 Background

Buildings come in a large amount of shapes and functions. Buildings also come in for many factors such as buildings materials, weather condition, specific uses and aesthetic reasons (Egenhofer & Mark, 2002).

Egenhofer and Mark (2002) said buildings are used primarily as shelter and as general living space. It is used to provide privacy, to live and to work. After many years, generally people will renovate the buildings to change the function of building or to change the shape of existing building by adding a new space.

Many buildings are still constructed and refurbished without considering possible improvements of user comfort levels or possible methods of energy conservation. Renovation of the building is to change a part or add such structures revealed the number of the building space for building improvements.