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**THE IMPACT OF CONSTRUCTION SITE
TOWARDS SURROUNDING AREA**

Dissertation submitted in partial fulfillment of requirement for the award of
Bachelor of Building Surveying (Honours)

PREPARED BY
SESSION

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ABSTRACT

This dissertation is about the impact of construction site towards surrounding area. It is about comparative case studies between 3 different locations and type of construction in Shah Alam and Petaling Jaya. Each project implemented a different type of buildings. In Shah Alam, there are two locations which already investigate by the writer namely terrace housing project at Section U/10, Puncak Perdana and condominium project at Jalan Pualam 7/32, Section 7. While the commercial and service apartment project at Jalan Barat, Section 8, Petaling Jaya is one of the case study outside Shah Alam.

Generally, each activity in construction site has an impact whether it is short term and long term. The studies are more about the impact towards surrounding area which close to construction site.

A study showed that public gives negative views about the construction comparable to positive reactions. The writer will state a few factors of the impact in the next chapter.

Furthermore, the developer must need to identify the requirement of construction site before they start the activities. They must follow the regulation for site preparation such as hoardings and fences, safety and security aspects and the method of construction that to be choose by developers and contractors.

The study about surrounding area also will discuss in the next chapter which involved many aspects including physical condition, natural and artificial elements of surrounding and human activities.

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1.1 INTRODUCTION

Generally the words construction in a narrow sense, the physical activities of construction and relate only to such parties as builder, contractor, architects, engineers and developers.

The activities of construction spread well beyond the functions of merely building and constructing and the process of development stretch far in excess of the scope of simply designing and developing.

Construction involves numerous parties, various processes, different phases and stages of works, and many inputs from both the public and private sectors. The level of successes in carrying out such construction activities will depend on the quality of management, financial and organizational performance of the respective parties and above all the effective co-ordination of such activities and performance through a teamwork approach.

Because of the rapid advancement in science and technology and the complicated system of governmental control, can situation is become more and more complex. As such as sophisticated approach is necessary to deal with the planning and management of such construction activities. This is particularly important in a developing country like Malaysia.

In the liveliness of development which very fast in our country, the construction activity here not escape from many of impact whether direct or indirect. towards surrounding area. A lot of issue already arises from source of media such as electronics and printed media. Until now it's became an argument against parties related even through a public people.

The issue such as aides breeding, criminal activities among foreign workers, noise pollution, air pollution, accident at site works which involve