FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING BUILDING SURVEYING DEPARTMENT

AN EVALUATION ON COMPARISON OF VANDALISM ASPECT AT SCHOOL BUILDING

This dissertation is submitted in partial fulfillment of the requirement for the Bachelor of Science in Building Surveying

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ABSTRACT

This study is conducted in several of secondary school at urban and suburban area in order to determine the vandalism actions. This study shows factors, types, levels, causes, vandalism impacts and also strategy to prevent and control vandalism. Furthermore, this study also considers on cost loss due to the vandalism defects. Questionnaires are used to obtain the required information. From the survey, it shows that the majority of the respondents consider writing and scratching the facilities surface and damaging facilities are among the most seriousness vandalism in this study area. The vandalism acts occurs especially in toilet areas. As a result, it brings some negative impacts to the management department. Formulating certain designs and rules can help in preventing and controlling vandalism in this study area. In addition to that, the results from this study can assist the management and administration of each case study to improve the quality of facilities and environment. Based on the study, it is hoped that the number of vandalism incidents could be reduced.

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CHAPTER ONE

INTRODUCTION

1.1 Problem Statement

Commonly, buildings that had been designed or built are hopefully to have a long life. Anyhow, this objective is uncertain to be achieved. Indirectly, in achieving it, factors that are related to the causes of building deterioration must be considered. From that, there are several main factors may arise to the causes of building deterioration which can be identified such as from design deficiencies, construction faults, lacks of maintenance, changes of building use and the most important cause is *vandalism* itself.

As a developing country, Malaysia also cannot avoid this vandalism problem. Basically this kind of social problem has increased from day to day. The greatest parts of vandals are teenagers and students who are still studying in the secondary schools¹.

According to the Oxford Advanced Learner's Dictionary, which vandalism can be defined as willfully destroy or damage the public property. Besides that, vandals can be described as a person who is willfully destroys or

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¹ Dewan siswa mac 1998 (pg. 9) Vandalisme Memusnahkan Tamadun