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MARCH 2004

ACKNOWLEDGEMENT

First of all I would like to express my gratitude to ALLAH Al-Mighty for giving me health and strength to complete this dissertation on

‘THE MAINTENANCE METHOD OF KTMB RAILWAY TRACK’

Thank You dedicated to my lecture;

En Mazlan Abu Bakar (MISM)

and

Pn Suliahti bt Hashim from;

Department of Building Surveying

Faculty of Architecture, Planning and Surveying,

UiTM Shah Alam.

The person who is responsible to supervise me from the beginning until the end of submission date.

Also special thank dedicated to;

En Ismail b Ibrahim (Permanent Way Department)

En' Azwa b Azman (Permanent Way Maintenance Division)

En Ali b Hassan (Permanent Way Maintenance Division)

En Ihsan b Salleh (Human Resource Department)

For their kindly commitment, information given and also their help in understanding the study. To other especially my family, lovely person, classmate and all respondent for being cooperation and helps to achieve this dissertation.

Thank You,

Mohd Redzwan Musa

2002234664

10th May 2004

ABSTRACT

KTM Komuter is one of the most important public transportation systems in Klang Valley. Its positioning placement needs to be exacting standards as affects the efficiency of movement for the KTM Komuter users. The title of this research is '**THE MAINTENANCE METHOD OF KTMB RAILWAY TRACK**' covers a little bit on the aspect of Permanent Way or in other word railway track on maintenance management. Also involves the organization study and concerns the railway track performance which affects the KTM Komuter effectiveness. The study conducted is to analyze the improvement maintenance management or permanent way of KTM Berhad. This is done by conducting an extensive research to determine the categories of railway track system and also the methodology of facilities management associated with KTM Komuter services. The research findings will also include an analysis of arising problems associated to the existing railway track system. Strategies are also suggested and concluded at the end of the overall research as a guide to the management staff of the railway track system. This is so, that re-analysis of current procedures can be done and constructive changes can be made in conjunction with on going facility management practices for an optimal utilization of current KTM Komuter services.

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