



FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING
DIPLOMA IN BUILDING SURVEYING

BSD 314 - INTERGRATED FINAL PROJECT
MENARA MAJLIS PERBANDARAN AMPANG JAYA

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1.0 INTRODUCTION

The building that had been chosen for the Integrated Final Project is Menara Majlis Perbandaran Ampang Jaya. The building is located at Ampang, Selangor. The name of Ampang is originated from the construction of a dam from Bukit Belacan to a town in Ampang area. Today, the areas have been called as Ampang Point. The dam was constructed by Chinese miners who used it for mining tin. In Malay words, the pronouncing of the work 'empang' (dam) was pronounced as 'ampang'. The history of ampang is closely related to the history of Kuala Lumpur as it was pioneered by Yap Ah Loy and the malay native resident in Ampang area where the Bugis descendants from Sumatera.

2.0 INTRODUCTION

Maintenance is an important factor as it will be able to produce a quality assurance as well as the factors for success in competitive with other companies. Maintenance management is a maintenance operation planning based on schedule. If maintenance management not managed properly, it can cause a lot of equipment that is damaged or fails to function properly. This can result in the loss of an organization as to produce significant cost to repair damaged parts. In addition, the production of a company that has maintenance problems will be reduced and product quality is also not in accordance with the required level.

Maintenance management is essential for a company because the company will be able to increase production and also a more competitive with other companies. Furthermore, a product that produced in the company was also will more high quality. If maintenance is not done properly, it can interfere with operation time at the company. The company's services will be disturbed if the maintenance management not managed properly. In addition, the company's production activities will be disturbed due to equipment or machinery used to produce the product is perishable and decreases the system capacity.