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**INDUSTRIALISED TECHNIQUE OF HOUSING CONSTRUCTION USING
FORMWORK FOR LOW COST DEVELOPMENT**

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APRIL 2001

acknowledgements

Firstly I am grateful to the mighty God, Allah s.w.t. for enabling to complete this dissertation. As well as to express my sincere gratitude and deepest appreciation to the following individuals for their assistance in contributing their knowledge, time and tireless effort towards my research;

- En.Mohd Yusof bin Hamid dissertation supervisor
- Puan Dang Anom bt Mohd Zin, En.Fauzi bin Mohd.Noor and staffs of National Housing Department
- En.Habri bin Hamzah, Construction Manager and En.Ahmad Fauzi bin Mohd.Noor, Project Engineer of PKNS Engineering Construction Sdn Bhd (PECB)
- En.Razak Basri, Manager, Mivan Far East Sdn.Bhd.

Not forgetting to these important persons in my life;

- My husband En.Mohd Nazim bin Che Meh for his patience, constant encouragement and motivation
- My son Nazmi Ashraf bin Mohd. Nazim for his understanding and supportive
- My mother, father and family members

Without your kind support, it is impossible for me to successfully complete this dissertation. May god bless you for your kindness.

Finally I hope this dissertation will be a guidance and reference to the related organisation towards nation building

Abstract

The need to industrialise Malaysia's housing industry is an inevitable, necessary option as a result of the country's recent economic developments. The remaining issue is how to introduce it in order to guarantee its successful implementation in coordination with the existing conditions in the industry. The paper will first analyse the need to the industrialised Malaysian housing industry with the main discussions cantered around the existing conditions and the future prospects for the construction and housing industry, its performance and the quality, time and cost. Following this, the paper will discuss the previous experience with industrialisation in the country, introduction, development, the advantages and disadvantages. Finally, the paper will explore the feasibility of a particular way to initiate the industrialisation of the housing industry using formwork system that will ensure both its success and solve the current urgent low cost housing needs in the country. The discussion here will revolve around the current dismal performance of the low cost housing production in this country, the promise for improvement through the industrialisation using formwork and the prospect presents in helping to initiate the industrialisation of the Malaysian low cost housing industry.

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