

UNIVERSITI TEKNOLOGI MARA

FACULTY OF CIVIL ENGINEERING

INDUSTRIAL TRAINING REPORT

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ABSTRACT

The industrial training program is one of the compulsory requirement for students of the Faculty of Civil Engineering programme. Internship training contributes to student's practical exposure and skills in the industry. It provides the students with working experience in the construction industry by practising and applying the engineering technologist skills and practical knowledge learned from the class. Faculty of Civil Engineering students are compulsory to do the industrial training for the period of 8 weeks during the break semester of Year 2, in order to students more exposure to the construction career and able to relate what has been learned theoretically with the real application.

I have conducted my industrial training in Sime Darby Pagoh Development from 9 July to 2 September 2018. The reasons for my decision to do my internship in this company are the large development of Bandar Universiti Pagoh that can provide a lot of working experience to manage and supervise the township project in every stage of project implementation. In addition, it provides me with the knowledge and experiences beyond the site construction but with the pre-planning process of township development.

During the industrial training, I was placed under the supervision of the Senior Manager Bandar Universiti Pagoh, En. Ahmad Zaini Md Ladan. He was given us his trust and many opportunities to learn and try to conduct the site supervision and monitoring during the peak period of the CCC submission and handle the site construction issues under his guidance and advises. Besides, my colleagues also taught much knowledge about the process of planning permission approval, building plan approval, land conversion and subdivision and CCC application, and also Infrastructure and Environmental Safety and Healthy matters.

ACKNOWLEDGEMENT

First of all, I would like to thank to The Mighty Allah S.W.T. for the precious opportunities to undergo this internship within the 8 weeks at Sime Darby Pagoh Development Sdn Bhd. Besides, I want to thank Allah S.W.T for giving me inspiration, patience, strength and time to successfully finish my internship. With Allah's will and mercy I have been to achieve all of this.

Secondly, I would like to thanks to Universiti Teknologi MARA (UiTM) for giving me opportunities to undergo this internship. I really appreciate this chance because it give me exposure as engineer in real life. Thirdly, I would like to thank Sime Darby Pagoh Development Sdn Bhd. Especially Mr. Ahmad Zaini bin Md Lazan, the Senior Manager, Bandar Universiti Pagoh for giving me chance to do this internship in this company. This company have thought me many things especially in planning for project, designing and many more about engineering.

The most importantly, I would like to thank to my family especially to my parents that always give support to me for completing this internship. Without their support, I will not be able to complete this industrial training. Lastly, I also would like to thank to all my lecturer and friends especially student from EC110 (Diploma in Civil Engineering), UiTM Cawangan Johor, Kampus Pasir Gudang for helping me in completing this report.

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