

UNIVERSITI TEKNOLOGI MARA

FACULTY OF CIVIL ENGINEERING

INDUSTRIAL TRAINING REPORT

AHMAD FARIS FAHMI BIN RAZALI (2015868544)

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ABSTRACT

This report writes about the information of Industrial Training at Johor Land Berhad during 8 weeks time. This introduction, training attended, technical report and conclusion are outlined. The introduction then focuses on the objective of the Industrial Training, project description, company's background and many more. In this report, we can see the job scope of my industrial training in the company's project. The information of working department in the current project is also provided. Furthermore, the technical report includes the type of work that has been done during my time of Industrial Training. Overall, there are lot types of work that I have learned during my time. Moreover, the work cultures practices by Johor Land Berhad can be followed by other companies as the company of Johor Land Berhad is one of the best companies that practice the best work culture. Here , I have included the example of work culture which strictly obeyed by the staffs.

It is concluded those 8 weeks of my Industrial Training in the project helping a lot in improving the knowledge and skills in my professional career in the future. The communication skills, time management and initiative are the main skills that have been improved during my time of Industrial Training. Work place condition in Johor Land Berhad teaches us naturally how to be an active and hardworking person. Other than that, I have also included the job requirement in this report, For example, checking for drawing discrepancies, inspection , supervising, RFI documentation, transmitted documentation and method statement. I have familiarized myself with the flow of company while heading all of the works as mentioned. Therefore, I would like to emphasize that the Industrial Training in the company's project, Johor Land Berhad means a lot in encouraging the student in their future career.

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CHAPTER 1 : INTRODUCTION

1.0 Introduction

Industrial training is a compulsory course for all diploma students of Civil Engineering in University Teknologi Mara Malaysia. It is a requirement to fulfill the course in order to complete the diploma as well as graduate from the university. Industry training usually collected during the semester break of the third year student and they must complete at least 8 weeks starting from 18 April 2017 to 11 Jun 2017.Training locations chosen by students themselves. No restriction is imposed on them whether they want to work in government agencies or private organizations. To increase the level of graduates able to work, industrial training program was introduced to strengthen the competencies required. This course give students learning opportunities in the world of work to receive practical experience. Industrial training refers to expose students to the real-life experiences of engineering works and to get them involved in Civil Engineering projects before graduation.

1.1 Objectives of Industrial Training

- a) To expose the students to the real life working experience and expanding the knowledge in their specific field. □
- b) To apply all the theories learnt in classroom in working environments. \Box
- c) Enhance student's confidence at end of the training.
- d) Improve communication skills to interact or have a discussion with superior \Box officers
- e) Interpretation of construction drawings from other disciplines such as □Architecture or Mechanical & Electrical Engineering □
- f) Interpretation and checking of construction drawings produced by the □company whom the student is attached to interpretation of contract specification and involvement in contract administration □