



**DEPARTMENT OF BUILDING SURVEYING  
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING  
UNIVERSITI TEKNOLOGI MARA  
CAWANGAN PERAK  
KAMPUS SERI ISKANDAR**

**(INSTALLATION OF SECTIONAL WATER TANK)**

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DIPLOMA IN BUILDING SURVEYING**

**PRACTICAL TRAINING REPORT  
SEPTEMBER 2018 – JANUARY 2019**

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**SEPTEMBER 2018 – JANUARY 2019**

This practical training report is fulfilment of the practical training course.

PREPARED BY : NURUL ARISSA BT ABU HASAN  
SUPERVISING LECTURER : MADAM NUR FADHILAH BT BAHARDIN

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DECLARATION:

I hereby admit that this report is the result of my own efforts, except for the certain parts that are attached from sources that specified in reference chapter.

Prepared By:



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(NURUL ARISSA BT ABU HASAN)

Date: 7<sup>th</sup> December 2018

Approved By:



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(MADAM NUR FADHILAH BT BAHARDIN)

Date: 7<sup>th</sup> December 2018

## **ACKNOWLEDGEMENT**

My deepest gratitude to Tabung Haji Properties (THP) and Tabung Haji Universal Builders (THUB) site Ipoh for giving me the opportunity to undergo industrial training for a period of 12 weeks starting from 03 September 2018 until 28 December 2018. The opportunity has been given to me regarding exposure to the real world of work that is more challenging. Besides, this internship has been a very good experience for me in the way that it has given me chance to understand the real work outside the classroom and the theory that has learn. I have learn a lot about the office environment and my interpersonal skills and self-confidence have improved significantly.

Firstly, I would like to express my deep sense of gratitude to my honorable supervisor Encik Sharir bin Daut for his endeavor approach and outstanding supervision by which it has been possible for me to make a good combination of theoretical and practical knowledge in preparing this report. Next, thanks to countless university supervisor, Madam Nur Fadhilah Bt Bahardin for all the efforts she helped me and supported me from the beginning until the end of the training industry. Do not forget also to colleagues who in THUB Ipoh for their cooperation in completing the tasks they are given. Finally, thanks to my parents who gave their undivided support and I fell even when this spirit up.

Thank you.

## **ABSTRACT**

Practical training that done under Tabung Haji Universal Builders (THUB) which is the site at the Menara Tabung Haji Ipoh. This company is function to conduct maintenance of building and known as a specialist in facilities management for all the properties that under the Tabung Haji Properties. This report is about the water storage tank. It is has the types of the tanks and their component. The installation at the Menara Tabung Haji (TH) Ipoh. The water storage tank actually change after 18 years it has been used at the TH Ipoh. Besides, this report also will having the all component that has been used for the water panel installation and all the explanation of the procedure during the tank installation at the site which is TH Ipoh.