

DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA PERAK

METHOD OF APPLICATION WATERSTOP

CASE STUDY:

PEMBINAAN GABUNGAN PENGUSAHA RAKYAT (GPRC)

STUDENT'S NAME : MOHD ARIFFIN BIN AHMAD

MATRIC NO : 2010941453

PROGRAMME : DIPLOMA IN BUILDING SURVEYING

CODE : BSB 351

COURSE : PRACTICAL TRAINING

SEMESTER : JUNE – OCTOBER 2013

SUPERVISOR NAME : PUAN NUR FADHILAH BINTI BAHARDIN

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:

(MOHD ARIFFIN BIN AHMAD)

Date:

Approved By:

(PUAN NUR FADHILAH BINTI BAHARDIN) Supervising Lecturer

Date:



ABSTRACT

Industry training or practical training is a compulsory requirement for all final year students of Universiti Teknologi Mara. Overall objective of this practical training is to give exposure to the students before to employment. During the practical training in the Pembinaan Gabungan Pengusaha Rakyat Sdn Bhd or better known as GPR Construction Sdn Bhd, has a lot of skills and experience that I can learn here. All that I've learned here I will not forget. I was also exposed to the regulation, discipline and ethics in the company and while on the construction site.

Some of the skills that I could work during the industrial training is a way to manage a project. Here I was given the opportunity to be in two places or two different situations. I was given the opportunity to be at the office and construction sites. Both of these places gave me different experiences. At office i do a lot of work counting quantity material used and to be used, except that I also have the opportunity to prepare a tender document for a new project. Here requires good communication and relationship with material suppliers. So we got a cheap price to get high profit. At site I do a lot of work site inspections and monitor employee time waterstop installation. Here I can learn one step to another step in the construction. All work done cannot continue to be right alone. It should be checked first. After passing then proceed. I was entrusted to make waterstop





ACKNOWLEDGEMENT

Assalamualaikum warahmatullahi wabarakatuh dan selamat sejahtera...

Praise to Allah, the Most Gracious, and the Most Merciful. Peace and Blessings be upon the Prophet Muhammad and all the family, friends and followers. Alhamdulillah, thank you Allah by His permission I can complete my practical training in GPR Construction at Petaling Jaya. Besides that, this assignment will be the last task before completion of my studying in Diploma of building surveying. This practical training is not as just to fulfill the studying requirement but also important to be source of reference and guidance in working life.

I have to undergo practical training at GPR Construction Petaling Jaya for 4 months starting from 10 June 2013 until 30 November 2013. During this practical training, I have gain experience and knowledge besides been exposed to the real life of working that be as inspiration for me to begin a career in the future. In addition, I also had an opportunity to see, learn, study and understand more on construction from beginning till the completion of the building construction.



GPR Construction Sdn Bhd (568280-P) (Pembinaan <u>Gabungan Pengusaha Rakyat</u>)

Table of Contents

Chapter 1	Introduction1
1.1	Profile Company2
1.2	GPR Background
1.3	vision5
1.4	mission 5
1.5	Chart Organization6
1.6	Location Plan7
1.7	GPR Setup
1.8	List Of Project Experiences10-14
Chapter 2	Literature Review
Chapter 2 2.1	Literature Review
·	
2.1	Introduction
2.1	Introduction
2.1 2.2 2.3	Introduction
2.1 2.2 2.3 2.4	Introduction
2.1 2.2 2.3 2.4 2.5	Introduction
2.1 2.2 2.3 2.4 2.5 2.6	Introduction



DIPLOMA UKUR BANGUNAN FAKULTI SENIBINA, PERANCANGAN DAN UKUR UNIVERSITI TEKNOLOGI MARA (UITM) KAMPUS SERI ISKANDAR, PERAK