



اُونِيُوَرَسِيْتِي تِيكْنُولُوْجِي مَارَا

DEPARTMENT OF BUILDING SURVEYING

FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING

UNIVERSITI MARA

THE PROCESS OF PILING WORK WITH BORE PILE METHOD

(CAST-IN-SITU)

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PRACTICAL TRAINING REPORT

25 NOVEMBER – 29 MARCH 2013/2014

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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(MUHAMAD AFIQ AZFAR BIN MAT ZIN)

Date: 29/03/2014

Approved By:

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(MOHD DZULKARNAEN BIN SUDIRMAN)

Supervising Lecturer

Date:

**INTRODUCTION FOR
PRACTICAL TRAINING**

Introduction

Practical training is a training industry that brings students closer about the real nature of construction jobs. Students are allowed to undergo practical training in the government sector or the private sector and students are allowed to apply for a place was selected by self. During the 16 weeks of practical training at the project site in Jeli, I have identified several topics of study in accordance with the work done on the construction site and after discussion with my supervisor what title that suitable for final report. I chosen the title The process piling work with bore pile method.

The real aim of the practical training is to provide an opportunity for students to practice the theory learned in the classroom and used for real work in industries. So students can acquire new knowledge and great experience during this Industrial Training while it helps the students to get jobs.

In conclusion, this is absolutely compulsory industrial training conducted for all students because it is the best method to expose students to real working conditions on site.

Objectives of Study

Practical training industry has its own objectives to produce students who are able to practice what they have learned in the class of theoretical knowledge can be applied in real working environment. The objective is also to examine and understand the methods used for construction works at doing and also know the parties involved. Among the objectives of the practical training that can be obtained are, reveal itself closer to the real working environment in which enviable. Students will indirectly deal with things that are more challenging than building on-site learning theory in the classroom. Can gain experience working in a professional organization. When students undergo practical training, students will be able to learn something new that has never been felt before when went into the actual construction and can automatically add new knowledge. Knowing the equipment and machinery used in the connection process on site. This also allows students to get to know the function of equipment they used in construction. Understand and know the methods used in the construction work at the site. Identify problems that occur before and during pilling works.