



UNIVERSITI TEKNOLOGI MARA

FACULTY OF CIVIL ENGINEERING

INDUSTRIAL TRAINING REPORT

NADIA NABILAH BINTI JAMALUDDIN
(2015888116)

NO 77 JALAN SEMERBAK 20,
TAMAN BUKIT DAHLIA, 81700,
PASIR GUDANG, JOHOR

JUNE 2017

ABSTRACT

This industrial training report consists of four chapters. Which is consist of:

- Chapter 1: Introduction
- Chapter 2: Training Attended
- Chapter 3: Technical Report
- Chapter 4: Conclusion

In order to complete the graduation requirement, trainee needs to undergo eight weeks of industrial training in qualify company. Trainee starts their industrial training from 18th April 2017 until 11th June 2017. The company that has been selected by trainee is Johor Land Berhad Pasir Gudang Division. There are several sections under JLand; every section has their own specialty, with interest task and function. During training, we get to learn important task at the branch. Besides that, trainee also get to attend site visit, deals with construction drawing, learn to improve communication skills, get involve with office activity, learn to be more discipline and punctual. Last but not least, industrial training is the best method in order to expose student to the real working environment and for preparation for student to be a good engineer in the future.

ACKNOWLEDGEMENT

Assalamualaikum w.b.t.

Alhamdulillah, I have completed my industrial training for eight weeks. First for all, I would like to thankful to the Almighty for the blessing given to me to complete this industrial report.

Secondly, I am thankful to my advisor, Mr. Firdaus Akhbar who helped me a lot in completing this report. The understanding, encouragement and continuous support from his throughout the duration of fulfilling this assignment are most appreciated.

Besides that, I am also wish to thank all Johor Land Berhad staffs who have directly or indirectly taught and give opinion for me during industrial training. I am feeling lucky to get their guidance, knowledge sharing and encouragement throughout these eight weeks. It is most precious experiences in my life.

Last but not least, thank you to my friends and other practical members for the ideas and advises that they have given to me. They helped me a lot in completing the industrial report, and without their help and advice, I could not able to complete my industrial report well.

Thank you.

TABLE OF CONTENT

Abstract	2
Acknowledgement	3
List of figures	
Figure 1.1 Logo of Johor Land Berhad	6
Figure 1.2 Organizational Chart of Johor Land Berhad	
Pasir Gudang Division	9
Figure 1.3 Land Bank and Project of Johor Land Berhad	11
List of appendices	
Appendix 3.2.1 Reinforcement Bar for Ground Beam	20
Appendix 3.2.2 Road Layout Plan for Widening Road	21
Appendix 3.2.3 Road Work at zone C, Taman Bukit Dahlia	21
Appendix 3.3.1 Solution for Anti-termite Treatment	23
Appendix 3.3.2 Drawing details for Premix Road	24
Appendix 3.3.3 Certificate of Completion and Compliance	25
Appendix 3.3.4 Approval form from SAJ	26
Appendix 3.3.5 BRC as Reinforcement for Slab	27

CHAPTER 1: INTRODUCTION

Introduction	6
Background of the company	7-8
Organizational structure	9
Nature of the business	10
Products	11
Market strength	12
Conclusion	13

CHAPTER 2: TRAINING ATTENDED

Introduction	14
Exposure level	15-18
Conclusion	18

CHAPTER 3: TECHNICAL REPORT

Introduction	19
Problem encountered and how to overcome it	20-21
Experience gained	22-27
Conclusion	28

CHAPTER 4: CONCLUSION 29-30