

1801

FINAL YEAR PROJECT REPORT
DIPLOMA IN ELECTRICAL ENGINEERING (ELECTRONICS)

SCHOOL OF ENGINEERING
MARA INSTITUTE OF TECHNOLOGY

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LEVEL CROSSING LIGHTS
FOR MODEL RAILROADS

BY

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ACKNOWLEDGEMENTS

The greatest source of help in making this project success has been our consulting advisor En Hadzli bin Hashim, who has provided many helpful suggestions, encouragements, help, support and advice. Without his encouragement and prodding, we might never have finished this project.

Our appreciation also goes to lectures, technicians, friends and associates who give us varying amounts of help during the several months it took to complete this project.

Thank you.

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ABSTRACT

With the extra touch of realism to the model railway layout and an electronic innovation, this project is a very realistic display for a model train layout.

It can provide three traffic lights for a road intersection, a level crossing and a pedestrian crossing which is switched on and off as the train passes.

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INTRODUCTION

This project as with many other model railway accessories came about because commercial units are either not available (as is the case with traffic lights) or do not have a realistic operation sequence.

In the world of model railways the best you can get for a reasonable price are 'static' (although otherwise realistic) replicas of school crossings and traffic lights.

The level crossing lights give an erratic flash rates that can be switched on and off manually as the train passes.