

HIGHER TECHNICAL INSTITUTE

CIVIL ENGINEERING COURSE

DIPLOMA PROJECT

TRAFFIC ANALYSIS

by

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(C/850)

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HIGHER TECHNICAL INSTITUTE	PROJECT NO. 2832
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SUMMARY
(OF OBJECTIVES)

Project Title: Traffic Analysis

Objectives:

1. To define conflict points and problems that may occur at traffic junctions.
2. To take actual counts at a junction or road span.
3. To carry out accident analysis.
4. To suggest corrective methods that will be applicable at the intersection under investigation.

Terms and Conditions:

1. The intersection under investigation will be assigned by the project supervisor.

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Supervisor : Mr. Nicos Kathijotes

External Assessor : Mr. Yiangos Yiangou

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GENERAL CONTENTS

Summary

Section 1: **Theoretical Part**

Introduction

Chapter I Traffic Studies

Chapter II Intersections -- Interchanges

Chapter III Accident Studies -- Analysis

Chapter IV Traffic Control and Calming

Section 2: **Practical Part**

Traffic Counts, Measurements,
Tables & Reports

Section 3: **Conclusions**

General Conclusions, Suggestions, Solutions

Bibliography