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Design of the electrical  
installation services  
of a  
supermarket

Project Report Submitted  
by

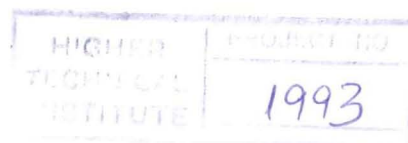
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in partial fulfilment of  
the requirement for the  
award of the Diploma of  
Technician Engineers in  
Electrical Engineering  
Department of Higher  
Technical Institute,  
CYPRUS

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SUMMARY

DESIGN OF THE ELECTRICAL INSTALLATION  
SERVICES OF A SUPERMARKET

by

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Objectives:

To design the electrical services of a supermarket and to provide working drawing for the above installation, which include the following:

- (a) lighting
- (b) power

Terms and Conditions:

- (1) Architectural drawings will be provided.
- (2) Three phase 415Vrms 50Hz, TT Earthing system
- (3) The IEE Wiring Regulations as currently amended and the local EAC conditions of supply shall be considered in the design of this installation.
- (4) The level of illumination for the various areas must be in accordance of this installation.
- (5) CYTA requirements to be taken into considerations.

CONTENTS

ACKNOWLEDGEMENTS	1
SUMMARY	2
INTRODUCTION	8

CHAPTER 1 :

**ELECTRICAL INSTALLATIONS - GENERAL**

1.1 INTRODUCTION TO ELECTRICAL INSTALLATIONS	10
1.2 THE PRODUCTION AND DISTRIBUTION OF ELECTRICITY	11
1.3 HAZARDS OF ELECTRICITY	13
1.4 REGULATIONS GOVERNING THE USE OF ELECTRICITY	14

CHAPTER 2 :

**EARTHING**

2.1 INTRODUCTION	16
2.2 WHAT IS EARTHING	17
2.3 TYPES OF SYSTEM EARTHING	17
2.4 T.T. SYSTEM	18
2.5 BONDING	19
2.6 DEFINITIONS OF EARTHING TERMS	20
2.7 EARTH FAULT LOOP IMPEDANCE	21
2.8 EARTH LEAKAGE CIRCUIT BREAKER	22
2.9 METHODS OF EARTHING	22
2.10 DIRECT OR SOLID EARTHING	23
2.11 RESIDUAL CURRENT DEVICES	24

CHAPTER 3 :

ILLUMINATION

3.1	INTRODUCTION	25
3.2	UNITS AND DEFINITIONS	26
3.3	GLARE	30
3.4	TYPES OF REFLECTORS	31
3.5	FLICKER AND STROBOSCOPIC EFFECTS	31
3.6	TYPES OF LUMINAIRES USED	32
3.7	CHOICE OF LIGHT SOURCES	34
3.8	POSITIONS AND TYPES OF LIGHTING SOURCES	34
3.9	DESIGN PROCEDURE - LUMEN METHOD	34
3.10	SPACING OF FITTINGS	37
3.11	ACTUAL DESIGN	37

CHAPTER 4 :

POWER AND LIGHTING SYSTEMS

GENERAL	44
---------	----

SECTION A :

PROTECTION FOR SAFETY

4.1.1	GENERAL	45
4.1.2	OVERLOAD CONSIDERATIONS	45
4.1.3	ELECTRIC SHOCK CONSIDERATIONS	47
4.1.4	SHORT CIRCUIT CONSIDERATIONS	51
4.1.5	THERMAL CONSTRAINTS CONSIDERATIONS	51

SECTION B :

EQUIPMENT DESCRIPTION

4.2.1	ELECTRICAL SUPPLY	52
-------	-------------------	----

4.2.2 MAIN SWITCHGEAR	53
4.2.3 FEEDERS	53
4.2.4 DISTRIBUTION BOARDS	54
4.2.5 PROTECTION DEVICES	56
4.2.6 CABLES	56
4.2.7 CONDUITS	56
4.2.8 SWITCHES	58
4.2.9 SOCKET OUTLETS	58

SECTION C :

INSTALLATION OF LIGHTING POINTS

4.3.1 GENERAL	59
4.3.2 DESIGN PROCEDURE	59
4.3.3 LIGHTING CIRCUITS	62
4.3.4 ACTUAL DESIGN	63

SECTION D :

INSTALLATION OF SOCKET OUTLETS

4.4.1 GENERAL	73
4.4.2 DESIGN PROCEDURE	
PART A ( RING )	73
PART B ( RADIANT )	80
4.4.3 ACTUAL DESIGN	
EXAMPLE 1	82
EXAMPLE 2	85

SECTION E :

INSTALLATION OF FIXED APPLIANCES

4.5.1 GENERAL	92
4.5.2 DESIGN PROCEDURE	92

4.5.3 ACTUAL DESIGN	93
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CHAPTER 5 :  
EXTERNAL LIGHTING

5.1 GENERAL	97
-------------	----

CHAPTER 6 :  
OVERALL LOAD DISTRIBUTION - BALANCING  
DIVERSITY AND SUPPLY CABLES

6.1 INTRODUCTION	99
6.2 LOAD AND DIVERSITY PER DISTRIBUTION BOARD	100
6.3 SUPPLY CABLES - INTERCONNECTING CABLES	116

CHAPTER 7 :  
FAULT LEVEL CALCULATIONS

7.1 GENERAL	119
-------------	-----

CHAPTER 8 :  
INSPECTION AND TESTING

8.1 GENERAL	121
8.2 VISUAL INSPECTION	121
8.3 TESTING	122

CHAPTER 9:

TELEPHONE INSTALLATION

9.1	GENERAL	125
9.2	INTRODUCTION	125
9.3	EXTERNAL LINE PLANT	126
9.4	BASIC PRINCIPLES FOR A SMOOTH OPERATION OF A TELEPHONE EXCHANGE	127
9.5	BASIC PRINCIPLES GOVERNING THE INTERNAL TELECOMMUNICATION NETWORK	128
9.6	INSTALLATION OF ACCESS CABLE	129
9.7	INSTALLATION OF CONDUIT FRAMEWORK	130
9.8	WIRING	130
9.9	MAIN DISTRIBUTION CASE	131
9.10	EARTHING	132
9.11	PRIVATE AUTOMATIC BRANCH EXCHANGE (P.A.B.X.)	132
9.12	INFORMATION OBTAINED FROM THE CONDUIT AND WIRING DIAGRAMS	134
9.13	INFORMATION OBTAINED FROM THE LIST OF CONNECTIONS	134

CHAPTER 10:

ROUGH ESTIMATION

10.1	INTRODUCTION	139
10.2	COSTING RESULTS	140
	CONCLUSIONS	142
	REFERENCES	143
	SYMBOLS USED	144
	APPENDICES	145