DESIGN OF THE ELECTRICAL INSTALLATION SERVICES OF A SHOPPING CENTRE

Project Report Submitted by

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in part Satisfaction of the award of
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ABSTRACT

This project deals with the electrical services of a shopping centre constructed in NICOSIA.

This project includes the following :

i) Lighting

ii) Power.

Illumination design was also carried out so as to obtain the number of lighting fittings of the various areas.

The design was carried out in accordance to :

1) The IEE Wiring Regulations
2) Local EAC conditions of supply
3) The CIBS Code for Illumination

The shopping centre consist of:

a) Basement 1
b) Basement 2
c) Ground Floor
d) First Floor
e) Second Floor

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INSPECTION AND TESTING