

DESIGN OF THE ELECTRICAL AND TELECOMMUNICATION
SERVICES OF A SHOPPING CENTRE

E/611

Project Report Submitted by

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SUMMARY

This project deals with the design of the electrical and telecommunication services of a shopping centre. The shopping centre consists of two floors:

- (a) Ground Floor
- (b) Basement

(1) The design of the electrical services includes the following:

- (a) Illumination
- (b) Lighting
- (c) Power

(2) The design of the telecommunication services includes:

- (a) Telephone systems.

The project includes detailed drawings and typical calculation examples for each part of the design.

The whole design was made in accordance to the relevant regulations of each system.

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