



EUROPA ELECTRICAL LIMITED

UNIT 2, RIVERSIDE PARK, EAST SERVICE ROAD,
RAYNESWAY, DERBY, DE21 7RW.
TEL 01332 665 323.

PROJECT DATA SHEET

PROJECT REF:- 116087

PROJECT MANAGER

STEPHAN CURRAN

MAIN CONTRACTOR

J SEAMER & SONS

INITIAL BRIEFING

To design and install the complete electrical installation to the new food outlet within the Cabot Circus shopping centre, Bristol. The shop unit to include a food service counter, customer seating area, food preparation area, customer toilets and the provision for a disabled persons toilet

PROGRAMME

6 WEEKS

COMPLETION DATE

COST

£30,000.00

HEY POTATO, CABOT CIRCUS SHOPPING CENTRE, BRISTOL. THE COMPLETE ELECTRICAL INSTALLATION WORKS TO THE NEW FOOD OUTLET STORE

Project Details:

The shopfitters in house design team provided a brief outline of the Customers requirements including a set of design visuals and proposed floor plans together with a copy of the shopping centre's standard specification for fit out Contractors.

The installation requirements was to firstly establish the maximum electrical demand, which we did by contacting in the first instance the suppliers of the catering equipment and the installers of the comfort cooling. There were a number of technical issues in providing the increased electrical supply required for this installation which resulted in us dealing with the shopping centre's management team and the design team of the local electricity board's provider.



A full electrical design was provided which included drawings within 10 working days to enable the contract to be completed within the 6 weeks program, the installation included general lighting and power, dedicated supplies for catering equipment, comfort cooling and ventilation as well as feature lighting and supplies for illuminated signage.

The design of the automatic fire detection system which included the signaling to the shopping centre's main fire alarm system was also designed and installed by ourselves.

Special points of interest:

- The lighting installation installed provided various levels of lighting dependant on the area to create a relaxed atmosphere within the customer seating area
- All light fittings installed where high frequency energy saving, including those installed for escape lighting.
- The main Distribution panel was provided and assembled using modulare devices from the Square D range to provide circuit protection and sub metering to enable the client to monitor the running costs of various aspects associated with the preparation of various foods.

