



APH Electric Ltd
Commercial – Industrial – Domestic

CASE STUDY: NOTTINGHAM PRE START

MAIN CONTRACTOR: ROBERT WOODHEAD LTD

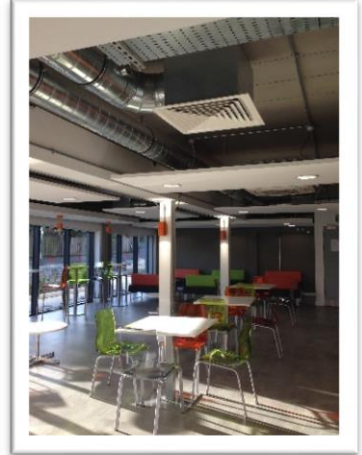
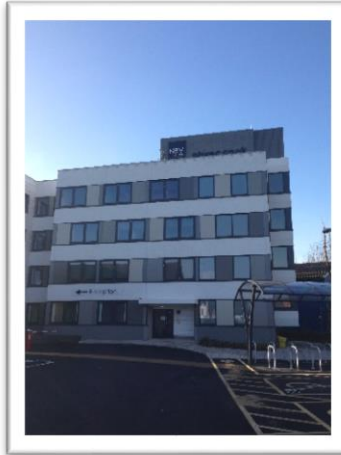
START DATE: 02/12/2013

END DATE: 31/03/2014

CONTRACT VALUE: £386,237.90

PACKAGE: ELECTRICAL

LOCATION: NOTTINGHAM



PROJECT DESCRIPTION

Design, supply and installation of Electrical Package associated with the refurbishment of an existing 4 storey high building into office space.

We were contracted to complete the Electrical Design and Build package for this project works comprised of:

- Investigations, Design & Drawing production
- Transformer incl substation and bwic.
- LV Panel
- Sub Mains & Distribution
- Photovoltaics incl bwic.
- Lighting/ Emergency Lighting
- General power
- Mechanical services supplies & wiring
- Comms & data
- Fire detection & alarm
- Access Controls
- Intruder Alarm
- Internal CCTV
- Lift services
- Lightning Protection
- Earthing & Bonding
- Refuge Alarm system
- Outside lighting
- Testing & Commissioning
- As installed drawings & O & M's

Throughout the contract our Design Manager and Contracts Manager ensured continuous communication with both Client and Main Contractor to ensure that the contract ran efficiently from start to completion, the design Manager completed all Drawings in accordance to deadlines set by the Clients architect.

On site challenges such as co-ordinating with other trades was overseen by the Contract Manager who liaised directly with trades such a Mechanical to co-ordinate works in the most efficient way possible. A good project understanding and an early start on site ensured that the project ran with minimal delays or issues.