

INTRODUCTION

Condition 30 of planning permission dated 21st February 2024 (2023/1716/P) requires the approval of details of the proposed CCTV strategy, including location, design and management details of any proposed CCTV equipment.

CCTV will be provided at the entrance to, and, along the shared (internal) street to the north including coverage of the external car parking bays and loading bay; at various points around the site; and on the fifth floor of the east building (communal terrace).

The table below provides an overview of the numbers and location of CCTV equipment:

Location	CCTV - External
East – Lower Ground	7
East – Ground floor	6
East – Fifth floor	2
West – Ground floor	13
Entrance/Shared street	4
TOTAL No.	32

Please refer to the accompanying drawings prepared by NACD for specific location details.

DESIGN AND MANAGEMENT DETAILS

The CCTV shall be designed in accordance with the requirements of BS EN 50132-7, NSI Code of Practice NCP104 and Secure by Design requirements. All cameras and hardware are to be Internet Protocol (IP) compatible and be of POE (Power over Ethernet). All structured cabling (internal and external) shall be wired to the main CCTV recorder by the security specialist.

The system shall be capable of monitoring individual persons entering/leaving the building and people within the building perimeter. Cameras will provide images of recognition quality and will be positioned in such a way that the light, natural or otherwise does not interfere with picture quality.

The CCTV system will be monitored and controlled via a remote web-based browser by authorised users only. The system shall include the ability to allow off-site monitoring via an alarm receiving centre (ARC) for remote viewing of live and recorded footage on a post-incident basis following activation of an alarm. A Multi-Channel Network Disk Recorder shall be provided as a minimum to accommodate any future expansion; and will include four free channels as a minimum. Recording equipment shall be capable of recording 18 frames per second and storing images for a minimum of 14 days. Recording quality shall be a minimum of 1080HD and 4K.

The proposed external camera is from the “Dahua Lite” series (datasheet included), and will be supported by a dedicated 22” LED monitor (NEON-HD22-B) and Head End PC to be located within the concierge area of the east building (ground floor).

The installation shall be tested during construction and at completion in accordance with the 18th Edition IET Wiring Regulations and relevant British Standards and European Norms (as applicable to the installation).

Inspection and test certificates shall be dated, numbered, and clearly referenced to the item tested by means of serial, chassis or other manufacturer’s reference number permanently marked in a conspicuous position on the item concerned. The Installer shall issue an electrical installation certificate as required in BS 7671 on practical completion of the works.

The requirement for regular maintenance checks (software upgrades/cleaning/positioning) will be included within the operating and maintenance manuals ensuring that the installation is inspected and tested in accordance with BS 7671 guidance notes. These checks will be undertaken by a CCTV engineer from an accredited company.