

## **Royal College of General Practitioners**

New Headquarters 30 Euston Square London NW1

Application for the Installation of New CCTV Cameras and New External Lighting.

## **Design & Access Statement**

Revision B - 07.10.11



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#### Introduction

This statement has been prepared in support of the application for Full Planning Permission and Listed Building Consent for the Installation of New CCTV Cameras and New External Lighting on the building at 30 Euston Square, London NW1

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Full details of the proposals are shown on the accompanying drawings.

The purpose of this statement is to highlight the requirement for the proposed development and outline the measures that have been taken to mitigate any impact on the historic appearance of the building and the surrounding area.

An earlier application for the wider redevelopment of the building was approved in March 2011 (Approval Notice(s) 2010/4900/P dated 03.03.11 & 2010/4901/L dated 07.03.11) and the documentation prepared in connection with that application, including a background to the history of the building, Planning & Design Statement, Conservation Strategy & PPS5 Justification Report, may be referenced in connection with the current submission. (We have been advised that their resubmission is not required by the Council in respect of this application).

A further Access Statement outlining the steps that have been considered in the design of the refurbishment of the building as a whole to improve accessibility into and around the development has been included here for completeness

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#### 1.0 Design Statement

#### 1.1 New CCTV Cameras

(see Drg. No's: L10835-PL-0900, L10835-PL-0901, L10835-PL-0902 and L10835-PL-0903)

The intention is to install 14no CCTV cameras at ground and first floor levels around the perimeter of the building as part of the security and access control strategy for the building.

Their proposed disposition is as indicated on the drawings and as follows:

#### Euston Road Elevation:

- Ground Floor Level 3no cameras
- First Floor Level 1no camera

#### Melton Street Elevation:

- Ground Floor Level 5no cameras
- First Floor Level 1no camera

### Stephenson Way (West Elevation):

- Ground Floor Level - 2no cameras

#### Stephenson Way (North Elevation):

- Ground Floor Level - 2no cameras

The proposed locations have been selected to give the required level of security cover from the minimum total number of cameras.

The result is the most discrete functional installation achievable.

Final make and model of camera and fixing brackets has yet to be decided. Samples of each would be provided for approval prior to installation.

## 1.2 **New External Lighting**

(see Drg. No's: L10835-PL-0900, L10835-PL-0901, L10835-PL-0902, L10835-PL-0903, L10835-PL-0910 and L10835-PL-0911)

#### 1.2.1 Lighting Options For Euston Road & Melton Street Facade

The intention of the proposed lighting scheme is to illuminate the First Floor Window Reveals of the principal facades on both Euston Road and Melton Street highlighting the sculptural quality of their architectural form and features and unifying the appearance of the building at night. This will be achieved utilizing adjustable assymetric 150w metal halide floodlight fittings (as indicated on drawings) with a narrow beam angle positioned on mounting bracket either side of façade columns and pilasters at cornice level to provide uplighting of both the columns and reveals. Fittings will be angled on site and provided with a variety of lamp beam options to concentrate light only where needed with no light spill.

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## 1.2.2 Lighting to Euston Road and Melton Street Building Entrances

It is proposed that the lighting of these areas be by bespoke weatherproof hanging pendants as indicated on drawing no. L10835-PL-0910. These are intended to complement the existing architecture without resorting to reproduction or pastiche. It is intended that they will draw people towards the various entrances to the building. All fittings will be fitted with an integral emergency facility to comply with BS5266 and low energy lamps.

## 1.2.3 Lighting to Stephenson Way Building Entrance

It is intended that the functional and safety lighting to this area will be provided by unobtrusive surface mounted IP rated luminaires as indicated on drawing no. L10835-PL-0902 & L10835-PL-0903 with integral function to comply with BS 5266

## 1.2.4 External Lighting To Roof Terrace And Lightwell Vaults

The proposal is for low key concealed lighting in these areas providing general and safety illuminance.

Lighting will be operated via dusk till dawn photocell and 7 day timeclock with an over-ride facility.

Lighting will be low energy, weatherproof and vandalproof with integral emergency function adjacent to exit routes to comply with BS5266

#### 2.0 Access Statement

- 2.1 Approach
- 2.1.1 30 Euston Square is bounded by roads on three sides. Euston Road to the south, has a wide level pavement abutting the building. Melton Street with its narrower pavement is to the east and Stephenson Way lies to the north and west.
- 2.1.2 Euston Station sits immediately adjacent, on the opposite side of Melton Street and Euston Square London Underground station is also close by with level access to the building.
- 2.1.3 Approaches to and around the site are good although the roads & footpaths to the front of the building are busy. There are controlled pedestrian crossings with dropped kerbs and tactile surfaces at the Melton Street/Euston Road intersection providing access to and from the station. This area is generally well lit and there are TfL Barclays Cycle Hire bays immediately outside the building on Euston Road.
- 2.2 Entrance
- 2.2.1 Both entrances on Melton Street have a stepped approach. This part of the building complex is Grade 2 & Grade 2\* listed and there is no reasonable opportunity to amend this without unacceptably compromising the historic building fabric.
- 2.2.2 The entrance to the original 1906-08 building on Euston Road has a gently ramped approach and a railed area separating it from the street. It is intended that this will be modified serve as the accessible entrance to this part of the building. The door opening is sufficiently wide and is to be fitted with appropriately designed ironmongery. The gate through the railings will be fitted with an alert button to enable the lock to be released from the reception area and the door itself will be motorized for ease of access
- 2.2.3 The entrance to the 1932 building on Euston road has level access. The door(s) will be motorized.
- 2.2.4 Stephenson Way has a cobbled surface and narrow pavements. It is not well used or well lit. It is not intended to encourage staff or visitors to enter the building by this route
- 2.3 Reception Area(s)
- 2.3.1 There are two Ground Floor Reception Areas.
- 2.3.2 The Main Reception has been relocated within the ground floor providing wide corridor access from the accessible entrance in Euston Road directly to the Reception Desk itself.
- 2.3.3 The Secondary Reception has direct and level access from Euston Road.

- 2.3.4 Both areas are equipped with induction loop hearing enhancement systems (Fixed in the Main Reception Mobile in the Secondary).
- 2.3.5 Both reception desks have accessible (dropped) sections to their counters.
- 2.3.6 All entrances and receptions are clearly signed and easily identifiable.
- 2.4 Circulation
- 2.4.1 The building as currently configured has no rational horizontal circulation pattern having an internal layout that has evolved over a period of time.
- 2.4.2 The building as planned has clearly defined horizontal access routes with adequately wide corridors. These have been designed to be free of obstructions.
- 2.4.3 New door openings have been designed to provide good access tor all users. Where existing retained door openings are used these have been deemed to be of sufficient width by the Approved Building Inspector
- 2.4.4 The Ground Floor has been opened up internally by the incorporation of one of the previously external light wells into the circulation space. This facilitates clear and direct access between reception spaces and to each lift core

2.5	Levels
2.5.1	An additional 4-car lift core has been introduced within the new main atrium. The 13 person cars are of a sufficient size to provide inclusive access to all floors including Lower Ground Floor.
2.5.2	Where possible existing floor levels are being maintained
2.5.3	Where raised access floors are to be installed these have been provided with a 1:12 gradient ramp between levels
2.6	Lobbies
2.6.1	New lobbies have been designed to be of a size and shape to allow a wheelchair user to move clear of one door before opening the second door.
2.6.2	Floor surfaces have been specified that do not impede movement
2.7	Facilities
2.7.1	Wheelchair accessible unisex toilets have been provided throughout the building. (1 or 2no per floor on floors where toilet accommodation is located – 9no in total)
2.7.2	The new Lower Ground Floor toilets include the provision of an ambulant accessible cubicle in both the male and female facilities
2.7.3	The new Lower Ground Floor showers and include the provision of wheelchair accessible shower facilities.
2.7.4	The new Lower Ground Floor Auditorium includes provision for wheelchair users and is fitted with an induction loop hearing enhancement system
2.7.5	A mobile induction loop hearing enhancement system is available for use elsewhere in the building (particularly in the Fifth Floor State Rooms)

2.7	Facilities (cont)
2.7.6	The new Study Bedrooms on the 2nd and 3rd Floors include 2no accessible rooms with linked helper room adjacent
2.8	Other
2.8.1	Light switches and socket outlets are appropriately positioned and identifiable thoughout the building as required to satisfy the requirements of the Approved Building Inspector
2.8.2	The proposed scheme provides sufficient colour contrast within the building to satisfy the requirements of the Approved Building Inspector
2.9	Parking
2.9.1	There is no parking provision within or dedicated to the users of the building
2.9.2	There is a drop off point adjacent to the building in Melton Street