

DESIGN & ACCESS STATEMENT:

Submitted in support of a Planning Application for:

New 'Qube' single storey Quiet Contemplation Room

Site Address:

University College London, Gower Street, London, WC1E

Applicant:

University College London, Gower Street, London, WC1E

HDA Architecture ref: 5055

INTRODUCTION

The proposal is erect a Qube prefabricated Quiet Contemplation Room

Drawing reference: 5055/1, 2 and 3

A. DESIGN

A1. Proposal

A1.1 To erect a Qube prefabricated Quiet Contemplation Room adjacent the existing facility with a new covered access way linking the new room with the existing ablutions room

A1.2 The prefabricated system is from Structurally Insulated Panels (SIPs) made up of a insulation board bonded to plywood panels on each side. These provide a high strength to weight ratio with high insulation values. The panels are then covered externally with Cedar boarding on battens and internally with plasterboard on battens.

A2. Site

A2.1 The building will be located on a vacant site between two low level buildings adjacent to one of the main footpaths within the campus. The site contains a footpath, shrubs and two large trees

A2.2 Along the north east of the site are the rear facades of the former residential properties to Gorden Square. To the south west is the main university building.

A2.3 The site has quite a steep slope and the Qube will be situated so that it is level with the main footpath at the higher end. This will allow level access into the building.

A2.4 The area of the site is approximately 115sqm

A3. Size

- A3.1 Size on Plan 9.8 x 4.0m and the height 3.2m from the top footpath which will give a height of approximately 4.4m at the lower end due to the sloping ground.
- A3.2 The height of the building is similar to the existing prayer room and is in keeping with the general scale.
- A3.3 The existing footpath across the site between the upper and lower levels is to remain.

A4. Layout

- A4.1 The Qube will be a single room accessed off the shared covered footpath

A5. Landscaping

- A5.1 The two existing trees are to remain. The Qube is to be positioned very close to the tree and the supporting structure is to be agreed with an Arborologist to ensure that no damage is caused to the roots.

A6. Appearance

- A6.1 Please refer to the visual below and the submitted drawing. The external cladding is Western Red Cedar. Doors and windows are powder coated aluminium (dark grey), and the roof is a grey single ply membrane. Examples of completed Qube buildings can be viewed at: www.theqube.co.uk

A7. External lighting

- A7.1 External lighting is proposed to the covered path into the building

A8. Sewage/ Utilities

- A8.1 There are not new sanitary fittings.
- A8.2 Rainwater outlets will be connected to the existing rainwater gullies.

B. ACCESS

Building Regulations/ DDA requirements:

Access to the Quiet room:

The access path is designed to comply with Part M of the Building Regulations, allowing full access to wheelchair users.

Light switches are to be positioned at a maximum height of 1200mm above finished floor level.

Sockets are to be positioned at a minimum height of 400mm above finished floor level (maximum 1200mm).



