

**Euston Telephone Exchange, 165-167 Euston Road, London NW1 2BH**

**Planning, Design, Heritage & Access Statement**

**Our Ref: 212-2202-134**

## **1 Introduction**

Due to the installation of British Telecom's new 21st century communications network system, also the uptake of broadband and the installation of other licensed operator's telecommunications equipment within telephone exchanges, BT are looking to improve cooling and ventilation at the above premises, and all of BT's Telephone exchange premises. The new cooling equipment will also be highly efficient and will meet current requirements for energy savings and provide a significant carbon reduction across the portfolio.

## **2 Proposed Works**

Brief outline of works as follows:

- Installation of 2 Nr. new Adiabatic Cooling Units installed internally within the telephone exchange to maintain cool temperatures for the BT equipment.
- It is proposed to remove the glass from 2 Nr. steel window frames to the Euston Road elevation and install aluminium louvres behind the window frame glazing beads, both windows are at Second Floor level. The steel windows are within a timber sub-frame. The existing windows and sub-frame will be redecorated to prevent decay.

Location of the new louvre is shown on elevation drawings and in the text below.

## **3.0 Heritage Statement**

The Telephone Exchange is not within a Conservation Area.

The replacement of the glazing with the ventilation louvres is the only external work to be undertaken and the structural openings will remain as existing with only the glass removed (12 panes per window). The louvres will be powder coated Anthracite Grey RAL7016 to minimise the visual impact and enable the glazing bars to stand out. This minimal invasive method will allow the works to be reversed in the future should the need arise without an impact on the property.

The site will not be developed or enlarged in anyway. The use of the floor space will not change, it will continue to house telecommunications equipment.

The appearance of the building will not significantly change due to the method discussed above and thus not overly intrusive to the street scene or adversely impact on any neighbouring Heritage Assets. The building is a functioning Telephone Exchange and already has louvres installed, which are vital to maintaining the equipment therein. The growth of broadband is putting increased pressure on all Telephone Exchanges and these buildings must be kept cool for such equipment to remain operational.

There will be no changes to any landscaping, access or parking arrangements as part of the works. We are of the opinion the proposed works will have minimal impact on this building, or buildings in the immediate vicinity.

#### **4.0 Parking Provision**

Not applicable to this application, no parking changes proposed.

#### **5.0 Landscaping**

Not applicable to this application, no landscaping works proposed.

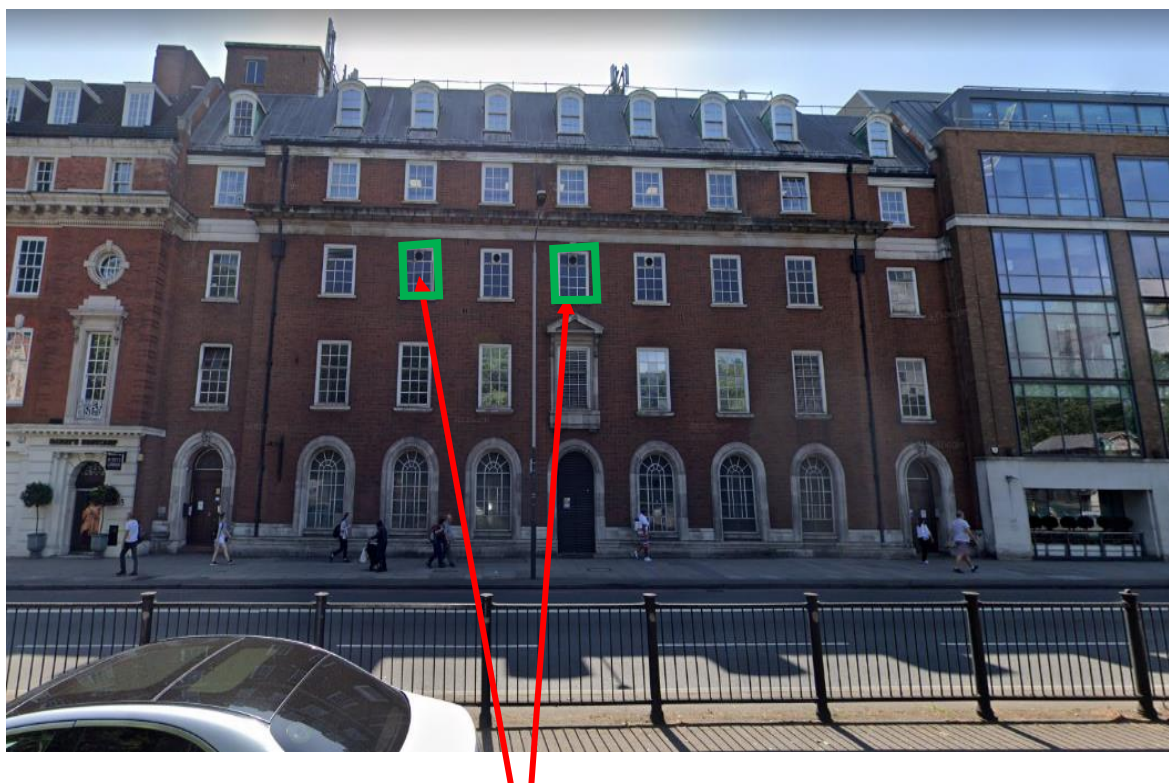
#### **6.0 Telecoms supplementary info**

Not applicable to this application, no telecoms works are proposed nor is the existing telephone equipment to be changed.

#### **7.0 Design & Access Statement**

There will be no changes to the existing access arrangements of this building either during the works or following completion of the works.

**Fig 01 – Front Elevation**



Proposed new louvres within  
existing window openings