

SUPPLEMENTARY INFORMATION

1. Site Details

Site Name:	Training Link	Site Address:	54-56 Phoenix Road, London, NW1 1ES
National Grid Reference:	529758 183018		
Site Ref Number:	CTIL 149069/TEF 70835	Site Type: ¹	Microcell

2. Pre Application Check List

Site Selection (for New Sites only)

(Would not generally apply to upgrades/alterations to existing sites)

Was a local planning authority mast register available to check for suitable sites by the operator or the local planning authority?	Yes	
If no explain why:		
Were industry site databases checked for suitable sites by the operator:	Yes	
If no explain why:		

Annual Area Wide Information to local planning authority

Date of information submission to local planning authority	October 2014
Name of Contact:	Director of Planning
Summary of any issues raised:	None aware

¹ Macro or Micro

Pre-application consultation with local planning authority

Date of written offer of pre-application consultation:	8 July 2015
Was there pre-application contact:	YES
Date of pre-application contact:	20 July 2015
Name of contact:	Seyi Enirayetan
Summary of outcome/Main issues raised: It was confirmed a fee of £960 was required for advice to be provided. Due to the minor nature of the proposal, and the cost of advice, it was decided to proceed directly to a formal application.	

Ten Commitments Consultation

Rating of Site under Traffic Light Model:	Amber
Outline Consultation carried out: E-mails were sent to the St Pancras and Somers Town Ward Councillors and the Member of Parliament for the area, Kier Starmer, on 8 July 2015.	
Summary of outcome/Main issues raised: No comments have been received.	

School/College

Location of site in relation to school/college Maria Fidelis RC Convent School, St Aloysius RC Infant School and St Aloysius Roman Catholic Junior School are located close to the site.	
Outline of consultation carried out with school/college Consultation was sent to the schools by email on 8 July 2015.	
Summary of outcome/Main issues raised: No comments have been received.	

Civil Aviation Authority/Secretary of State for Defence/Aerodrome Operator consultation (only required for an application for prior approval)

Will the structure be within 3km of an aerodrome or airfield?	No
Has the Civil Aviation Authority/Secretary of State for Defence/Aerodrome Operator been notified?	No
Details of response: N/A – Full planning application.	

Developer's Notice

Copy of Developer's Notice enclosed?	Yes	No
Date served:	N/A – Full planning application.	

3. Proposed Development

The proposed site:
<p>This scheme represents the installation of a microcell installation, in a busy part of Camden</p> <p>This particular scheme is as a result of a requirement for Telefonica UK Ltd (trading as O2) to provide improved network coverage and capacity.</p> <p>The advent of 'smart phones' and other similar devices has seen a substantial increase in traffic, and in locations where local coverage is poor or stretched, the existing base station network may not provide sufficient penetration and capacity.</p> <p>In addition, in areas where the use of phones is particularly high, such as major towns or cities, many sites will reach the maximum number of calls they can process. When a customer attempts to make a call in an area where the network has reached its full capacity, the 'network busy' message is displayed on their mobile phone. In order to continue to meet customer demand and improve the quality of services in these areas, there is a need to increase the capacity of the network to allow more calls to be made.</p>

Enclose map showing the cell centre and adjoining cells:
Microcells are required for improved coverage and particularly capacity, which cannot be indicated within coverage plots.

Type of Structure (e.g. tower, mast, etc):	
Description: Installation of 1 no. microcell antenna and associated ancillary development on front elevation of building.	
Overall Height:	Antenna at 3.5m AGL
Height of existing building (where applicable):	Metres
Equipment Housing: Internal	
Length:	Metres
Width:	Metres
Height:	Metres
Materials (as applicable):	
Tower/mast etc – type of material and external colour:	Microcell antenna. Shroud finished to match the background fascia.
Equipment housing – type of material and	N/A

external colour:	
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<p>Reasons for choice of design:</p> <p>We are conscious of the need to respect the historic environment of the building, given that it is Grade II listed, while at the same time, ensuring that the required coverage is provided.</p> <p>The scheme seeks to install just 1 no. small microcell antenna, located on the front elevation of the building, just above the ground floor entrance, facing on to Phoenix Road. The scheme is designed to provide the required improved coverage and capacity from this modest deployment.</p> <p>The antenna is a small and discreet element that is not dissimilar to an alarm box. The antenna will be finished to match the background of the fascia.</p> <p>The antenna cable is proposed to run down the building and would enter the building adjacent to an existing sign attached to the building. There is existing cabling on this part of the building.</p>
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4. Technical Information

<p>International Commission on Non-Ionizing Radiation Protection Declaration attached (see below)*</p> <p>International Commission on Non-Ionizing Radiation Protection public compliance is determined by mathematical calculation and implemented by careful location of antennas, access restrictions and/or barriers and signage as necessary. Members of the public cannot unknowingly enter areas close to the antennas where exposure may exceed the relevant guidelines.</p> <p>When determining compliance the emissions from all mobile phone network operators on or near to the site are taken into account.</p> <p>In order to minimise interference within its own network and with other radio networks, Telefonica operates its network</p>	<p>Yes</p>	
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<p>in such a way the radio frequency power outputs are kept to the lowest levels commensurate with effective service provision</p> <p>As part of Telefonica's network, the radio base station that is the subject of this application will be configured to operate in this way.</p> <p>All operators of radio transmitters are under a legal obligation to operate those transmitters in accordance with the conditions of their licence. Operation of the transmitter in accordance with the conditions of the licence fulfils the legal obligations in respect of interference to other radio systems, other electrical equipment, instrumentation or air traffic systems. The conditions of the licence are mandated by Ofcom, an agency of national government, who are responsible for the regulation of the civilian radio spectrum. The remit of Ofcom also includes investigation and remedy of any reported significant interference.</p> <p>The telecommunications infrastructure the subject of this application accords with all relevant legislation and as such will not cause significant and irremediable interference with other electrical equipment, air traffic services or instrumentation operated in the national interest.</p>		
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5. Technical Justification

Enclose predictive coverage plots if appropriate, e.g. to show coverage improvement. Proposals to improve capacity will not generally require coverage plots.

Reason(s) why site required e.g. coverage, upgrade, capacity

This scheme represents the installation of a microcell installation, in a busy part of Camden

This particular scheme is as a result of a requirement for Telefonica UK Ltd (O2) to provide improved network coverage and capacity.

The advent of 'smart phones' and other similar devices has seen a substantial increase in traffic, and in locations where local coverage is poor or stretched, the existing base station network may not provide sufficient penetration and capacity.

In addition, in areas where the use of phones is particularly high, such as major towns or cities, many sites will reach the maximum number of calls they can process. When a customer attempts to make a call in an area where the network has reached its full capacity, the 'network busy' message is displayed on their mobile phone. In order to continue to meet customer demand and improve the quality of services in these areas, there is a need to increase the capacity of the network to allow more calls to be made.

A site in the Phoenix Road area is desperately required site for Telefonica (O2). This is a busy area and Telefonica have been unsuccessful in achieving a new macro site due to various issues of unwilling site providers or difficulties in planning. The microcell will help in alleviating congestion of surrounding cells and provide additional capacity in this targeted area.

6. Site Selection Process – alternative sites considered and not chosen (not generally required for **upgrades/alterations to existing sites** including redevelopment of an existing site to facilitate an upgrade or sharing with another operator)

Site	Site Name and address	National Grid Reference	Reason for not choosing
Existing Building	59 Phoenix Road, London NW1 1ES	529812, 183098	Site provider not willing to accommodate an installation
Existing Building	44 Phoenix Road, London NW1 1ES	529729, 182992	Site provider not willing to accommodate an installation
Existing Building	58 Phoenix Road, London NW1 1ES	529771, 183021	Site provider not willing to accommodate an installation
Existing Building	52 Phoenix Road, London NW1 1ES	529742, 182997	Site provider not willing to accommodate an installation
Existing Building	50 Phoenix Road, London NW1 1ES	529742, 182997	Site provider not willing to accommodate an installation
Existing Building	48 Phoenix Road, London NW1 1ES	529744, 183000	Site provider not willing to accommodate an installation
Existing Building	23 Phoenix Road, London NW1 1ES	529715, 183029	Site provider not willing to accommodate an installation

If no alternative site options have been investigated, please explain why:
N/A

Land use planning designations:

There are no specific land use designations affecting the property, although the host building is Grade II listed.

Additional relevant information (planning policy and material considerations):

Siting

We have considered the detailed siting and design carefully to ensure that the scheme has a limited impact on the building and visual amenity. In this case, the installation of just 1 no. small microcell antenna, would have no material impact on the building or locality.

Visual appearance & impact on listed building

We would repeat that we have carefully placed and designed the scheme to ensure the principles of good siting and appearance are adhered to. The overall impact of the installation on the environment is very limited.

As above, the installation of just 1 no. small microcell antenna, should have no appreciable impact on the locality. The antenna will be finished to match its environment and background.

The scheme seeks to install only 1 no. small microcell antenna, located just above the ground floor entrance, facing on to Phoenix Road. The scheme is designed to provide the required improved coverage and capacity from this modest deployment.

The antenna is a small and discreet element that is not dissimilar to an alarm box, a normal and accepted addition to buildings. The antenna will be finished to match the background of the fascia brickwork.

It is noticeable that some changes and additions have taken place in more recent times relating to buildings in the area, including the listed buildings adjacent to and opposite the host building, including a number modernised shop fronts and fascias, signage, lighting and satellite dishes. We believe that the addition of a small, camouflaged microcell antenna in this context will be minor and not material in relation to either the architectural or historical merits of the host building or its wider setting.

Consultation

A pre-application mail was sent to Camden Council on 8 July. See above

Planning Policy

National Policy

This proposal has had full and proper regard to both central Government guidance and Local Plan Policy.

The National Planning Policy Framework details Government guidance on planning for telecommunications development. This confirms the principle policy of the Government to facilitate the growth of new and existing telecommunication systems, whilst keeping the environmental impact to a minimum.

Section 12 of the NPPF seeks to ensure that while designated heritage assets are given due protection, that this should always be balanced against the benefits and importance of the proposal concerned. In particular, paragraph 134:

“Where a development proposal will lead to less than substantial harm to the significance of a designated heritage asset, this harm should be weighed against the public benefits of the proposal”.

Local and Regional Plan Policy

In terms of Local Plan Policies, by virtue of Section 70 of the Town &

Country Planning Act 1990 [further enshrined in section 38(6) and the Planning and Compulsory Purchase Act 2004], development should be in accordance with development plan policies, unless material considerations indicate otherwise.

Local Plan Policy is enshrined within both the adopted Core Strategy 2010-2025 and the Development Policies 2010-2025. In relation to telecommunications development, neither document contains any discernible policy, thus reliance must be made on the NPPF as above.

Within both the adopted Core Strategy and Development Policies, we are conscious of policy CS14 within the Core Strategy and policy DP25 within the Development Policies document, relating to conserving the heritage assets and buildings of the borough. We do not believe that this scheme conflicts with these aims as:

- Local character and context will be unharmed;
- The scheme will have no material or discernible impact on the history, character or architectural features of the host building as a listed building;
- The specific design and location employed in this case, ensures that the main historical and architectural elements of the building remain untouched.

Health & Safety

We would remind the Council that the Government has set out its clear view on the issue of health and perceived view of health risks in paragraph 46 of the NPPF:

“Local planning authorities must determine applications on planning grounds. They should not...determine health safeguards if the proposal meets International Commission guidelines for public exposure.”

As above, and included within this application, Telefonica have confirmed this installation will be fully ICNIRP compliant.

Conclusion

Telefonica have a requirement to provide for an installation within this particular area, to provide improved network coverage and capacity.

Telefonica considers that the proposed development strikes an appropriate balance between the technical needs of the site and the advantages that this type of technology brings, with the requirement to ensure that any impact on the appearance and character of the building and area is the minimum possible, in accordance with both national and local planning policy and guidance.

Contact Details

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Sitec Infrastructure

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