

Our ref: CTIL108282_VF19504_TEF69822

Anneliese Dodds MP
House of Commons
London
SW1A 0AA

BY EMAIL

20th January 2021

Dear Ms Dodds,

PRE-PLANNING APPLICATION CONSULTATION FOR A MOBILE PHONE BASE STATION UPGRADE AT CTIL108282_VF19504_TEF69822 - WINDRUSH TOWER, KNIGHTS ROAD, BLACKBIRD LEYS, OXFORD, OX4 6HX.

This letter is sent to you in the pre-planning application consultation phase of the upgrade of an existing mobile phone base station site and is simply intended to keep you informed and advised of the proposed development in your area prior to any planning application being submitted. However, if you do wish to submit comments or have been contacted by your constituents in relation to this matter and wish to send us comments on their behalf, please feel free to do so via the following address:

Community Consultation & EMF Enquiries, Hive 2, 1530 Arlington Business Park, Theale, Berkshire, RG7 4SA.

Email: community@ctil.co.uk

What follows is a summary of the proposal and some further information that might be of use.

Summary of the proposal

Cornerstone Telecommunications Infrastructure Ltd (Cornerstone) is a joint venture company owned by Telefónica UK Limited, commonly known as O2, and Vodafone Limited, who manage a single grid network across the UK for these companies. This agreement allows both organisations to pool their basic network infrastructure, while running two, independent, nationwide networks. It maximises opportunities to consolidate the number of base stations and where possible can significantly reduce the environmental impact of network development.

5G rollout has begun and so Vodafone and Telefónica are in the process of upgrading their existing radio base stations in their single grid network wherever possible.

As part of this continued network improvement program, there is a specific technical requirement to provide new 5G coverage in this area of Oxford.

- **CTIL108282_VF19504_TEF69822 - WINDRUSH TOWER**
- This site has been identified as a site which requires and would benefit from an upgrade to accommodate increased network demands, provide modern technologies and frequencies, and allow for continued consistent coverage to be provided to this area by Telefónica and Vodafone.

- **WINDRUSH TOWER, KNIGHTS ROAD, BLACKBIRD LEYS, OXFORD, OX4 6HX (NGR: 455183E, 202785N).**
- Installation of 6No. new Vodafone antennas;
- Installation of ancillary equipment;
- Installation of Vodafone Equipment Cabinets within Telefonica equipment room and development ancillary thereto.

This is an existing telecoms site and the proposed amendment will have minimal impact on the appearance of the site and the area. By utilising the existing site, Telefonica and Vodafone are providing improved speed and capacity to the locality with minimum impact on the character of the surrounding area.

In line with Best Practice principles we have shared these details with local councillors & planning officers.

ICNIRP Compliance

All Telefónica and Vodafone installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation. A certificate of ICNIRP compliance will be included within the planning submission.

Radio technology and health

Useful information sources on this include:

Code of Best Practice on Mobile Network Development

<http://www.mobileuk.org/cms-assets/documents/259876-147086.code-of-best-practice-2016-edition-pub>

National Planning Policy Framework www.communities.gov.uk

World Health Organisation – Electromagnetic Fields www.who.int/peh-emf/en

International Commission on Non Ionising Radiation Protection www.icnirp.de

I trust all is clear from the enclosed but if you have further questions on this or any other matter concerning Telefónica or Vodafone please do not hesitate to contact us through Community Consultation & EMF Enquiries within 14 days from the date of this letter.

Yours faithfully,



Martin Allwork
Surveyor
Sinclair Dalby Ltd



(for and on behalf of Cornerstone and Vodafone Ltd)