

Our ref: KJ/MBNL/98783

29th February 2024

Ms Zoe Brittain Headteacher Carlisle Infant School Broad Lane Hampton TW12 3AJ

**VIA TRACKED E-MAIL** 

Dear Ms Brittain,

CONSULTATION BY EE LTD AND HUTCHISON 3G LTD PROPOSED SHARED MOBILE TELECOMMUNICATIONS RADIO EQUIPMENT AT QUEENSWOOD AVENUE, HAMPTON, TW12 3AG [NGR E: 513743 N: 170614] – REPLACING SITE 98089 "PARK GATE COURT"

Mobile operators EE and 3 (H3G) had a radio base station located at the Park Gate Court, 68-79 High Street, Hampton, Richmond upon Thames, TW12 1PB which provided network coverage to your area. This site is being lost from the network for reasons beyond the operators' control. The loss of an established site from the network can result in a loss of communications and data services locally and wider disruption to the network if a replacement site capable of adequately replicating coverage within that specific area is not identified and integrated into the network at the earliest opportunity.

The operators are now seeking to secure a replacement site in your local area to remedy the resultant loss of services now the apparatus at Park Gate Court has been removed. Following a search of the area and consideration of various potential options, a suitable solution has been identified that will provide partial coverage replacement and will work in conjunction with another site to ensure that services continue to be provided within your area.

The purpose of this letter is to inform you of the proposed installation and provide you with an opportunity to comment or seek additional information prior to the submission of an application to the local authority.

Proposed location: Queenswood Avenue, Hampton, TW12 3AG [NGR E: 513743 N: 170614]

<u>Proposed development</u>: The installation of a 20m high Phase 7 monopole with a wraparound cabinet at its base to support 9no. antenna apertures and 2no. 300mm diameter transmission dishes along with 5no. equipment cabinets and development ancillary thereto.

The site and design have been selected as they allow the technical requirements to be met safely, whilst keeping environmental and visual impact to the minimum. The type of the structure proposed is a street style structure, in recognition of the need to limit the impact of the development upon the surrounding amenity. The structure has been kept to 20m in height whilst is the minimum need to achieve technical requirements. The proposed new site is located on an area of grass verge and although there are residential properties in the surrounding area, it is considered that the design ensures the impact would be kept to an acceptable level and will not cause visual harm or unacceptable alter the visual amenity of the area. The surrounding mature trees along Queenswood Avenue will also assist

to filter partially the views of the proposal. The installation of a new structure will always be, to some degree, a noticeable addition in the local area, however all efforts have been taken to keep the installation as small as possible, but this is bound by technical constraints.

The type of structure proposed is a slimline monopole that has been specifically designed to be deployed within suburban and urban areas and to blend, as far as possible with standard items of street furniture. It has a slim column, similar to a lamppost, with a slightly wide section at the top where the antennas are housed. The equipment cabinets are similar in style to the type of utility (BT, Broadband, electric) boxes that are found at roadsides across the country.

We confirm that the installation has been designed to be fully compliant with the public health and safety guidelines established by the ICNIRP, the independent commission set up to provide scientific advice and guidance on the health and environmental effects of non-ionizing radiation to protect people and the environment. These guidelines have the support of UK Government and the formal backing of the World Health Organisation. They are in place to protect all members of the public, wherever they are in relation to a base station, 24 hours a day.

We respectfully request that any comments are submitted in writing within 14 days and include site reference 98783.

Yours sincerely,

Katy Jessop Town Planner Waldon Telecom

For and on behalf of MBNL (EE UK Ltd and H3G UK Ltd).

E-mail: katy.jessop@waldontelecom.com

