

Our Ref: 27873 - Drummond Road SW
Your Ref:

Date: 7th April 2025

Councillor Derek Pretty
64 Britannia Gardens
Hedge End
Southampton
SO30 2RP

Sent by e-mail: derek.pretty@hedgeend-tc.gov.uk

Dear Councillor Pretty,

PROPOSED 4/5G REPLACEMENT TELECOMMUNICATIONS BASE STATION AT DRUMMOND ROAD SW, SHAMBLEHURST, HEDGE END, EASTLEIGH, HAMPSHIRE, SO30 2AH.

I am writing to you in your capacity as Local Councillor for the Hedge End North ward and to draw your attention to a proposal by MBNL to install mobile phone communications apparatus at the above site and to provide contact details should you wish to enquire further about it.

The purpose of this letter and its enclosures is to inform stakeholders of a proposed replacement 4/5G installation at the above site, prior to the submission of a formal planning application. The application will be submitted on behalf of MBNL (a joint venture company owned by EE & H3G ("3")) who are responsible for the construction and running of the site).

We have already undertaken several steps in the site identification process, having examined the Radio Communications Agency Mast Register, our record of other operators' sites and the Council's own mast register. In addition, the policies in the Council's development plan have been examined and any relevant planning history of the site. In this instance, the Radio Engineering team have identified that this proposed site will best provide the required coverage to the locale and ameliorate the need for a proliferation of installations.

Site Name and Address: Drummond Road SW, Shamblehurst, Hedge End, Eastleigh, Hampshire, SO30 2AH.

NGR: E: 449223 N: 114302

Type of Installation: The proposed works includes the installation of a 20m Streetworks monopole, 2No.0.3m dishes, and 6No antennae at 16.32m and 19.52m. Additionally, a GPS node will be installed on top of the monopole, along with four cabinets at ground base level. Ancillary equipment, as shown in the attached drawings, will also be installed. The equipment has been designed to fit within the immediate local area and will continue to extend high-speed mobile coverage to the users nearby.

Location Exact location of the site and a detailed description can be found on the enclosed drawing:

27873 – Drummond Road SW – Planning Drawings

What is 4/5G? "Fourth Generation Mobile Networks," "Fifth Generation Mobile Networks", also known as 4G and 5G, are the successors to 3G mobile network technology.

The Government is highly committed to the successful implementation of 4/5G technology. It recognizes the potential of this technology to significantly improve mobile connectivity beyond previous generations. As network data continues to grow exponentially, new, and innovative technologies are being developed to manage this surge. This progress is expected to play a crucial role in promoting economic growth and sustainable communities.

The site identified has been rated Amber under the voluntary Ten Commitments Traffic Light Rating System.

All MBNL installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionising Radiation Protection (ICNIRP). These guidelines have the support of the 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.

If you have any feedback on this proposal, we look forward to receiving your comments and if you are aware of any other local organisations that are not statutory consultees that you consider should be informed, please let us know and we will endeavour to consult with them.

Should you require any additional information or have any queries relating to this application, please do not hesitate to contact me.

Yours sincerely,



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For and on behalf of MBNL