



5G ROLL OUT PLANNING PRE-APPLICATION ENQUIRY - SITE DETAIL SHEET

Site Requirement

Site Introduction

Telecoms Planning Pre-Application
Enquiry for a proposed
telecommunications installation at:

**FORTUNE GREEN ROAD
WEST HAMPSTEAD
CAMDEN
GREATER LONDON
NW6 1DT**

Site Objective

To provide the surrounding area with mobile coverage, while linking other sites into the wider Network. The site is part of a project to supply the surrounding area with 5G coverage. At present, there is a gap in network coverage within this particular area.

Preferred Site

Site Name

CMN19915 – FORTUNE GREEN ROAD

National Grid Reference

E: 525127 N: 185680

Traffic Light Model Rating

Amber

Assessment

In this instance, a new 'slim line' Streetpole with equipment cabinets as shown on the drawings, the existing street furniture within the vicinity which should soften any visual impact.

The equipment has been designed to create a minimal, modern telecoms installation, which is required to extend high-speed mobile coverage to the area in and around the area.

Equipment Details: -

Please refer to the planning drawings (enclosed)
CMN19915_CDN241_84940_NW0695_GA_REV A

Figure 1 – Plot showing the required area to be covered, with a yellow tab showing the preferred location from a coverage perspective.



Figure 2 – An illustration of the intended search area, which has a 100-metre radius. The proposed site location is situated outside the 100m search area.

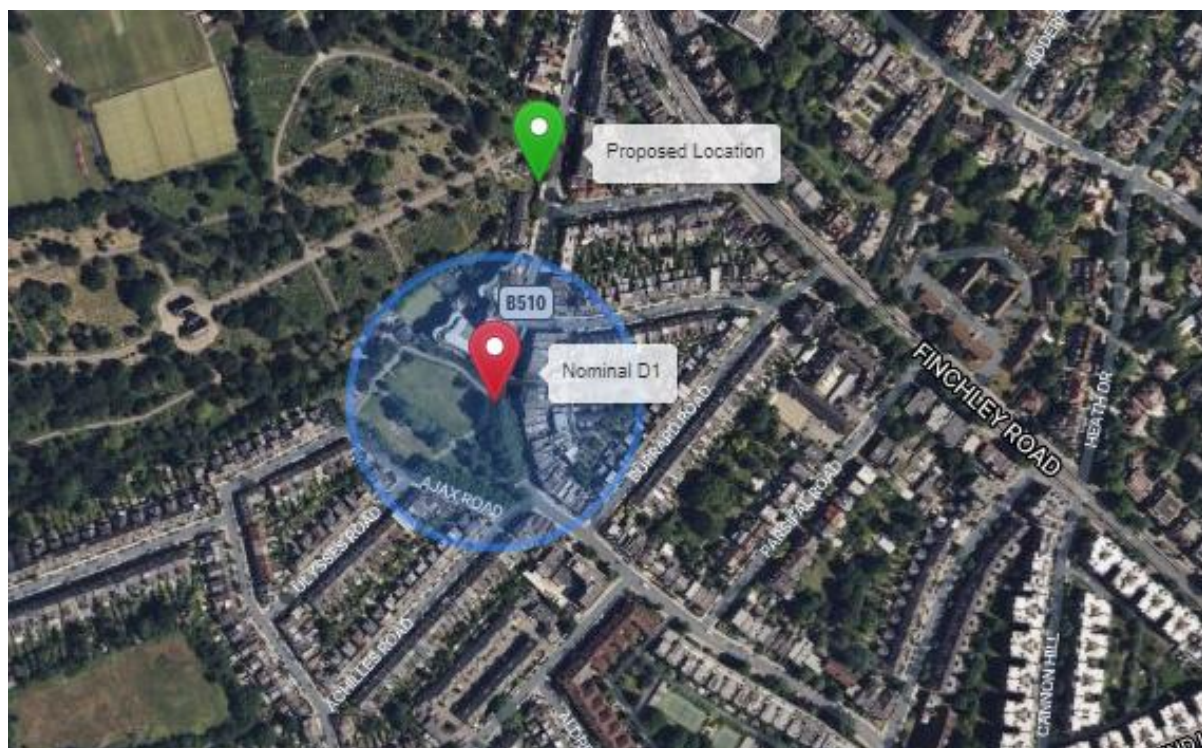


Figure 3 - Site Photograph: (approximate location of the site).



Proximity of the site to schools?

The proposed location is to be within 300m of an education centre.

1. St Luke's Church of England School
2. Les Petits Bellots - Bilingual (French-English) Creche Hampstead
3. Montessori by Busy Bees Fortune Green
4. PACE - Fortune Green Playcentre

Proximity to airports?

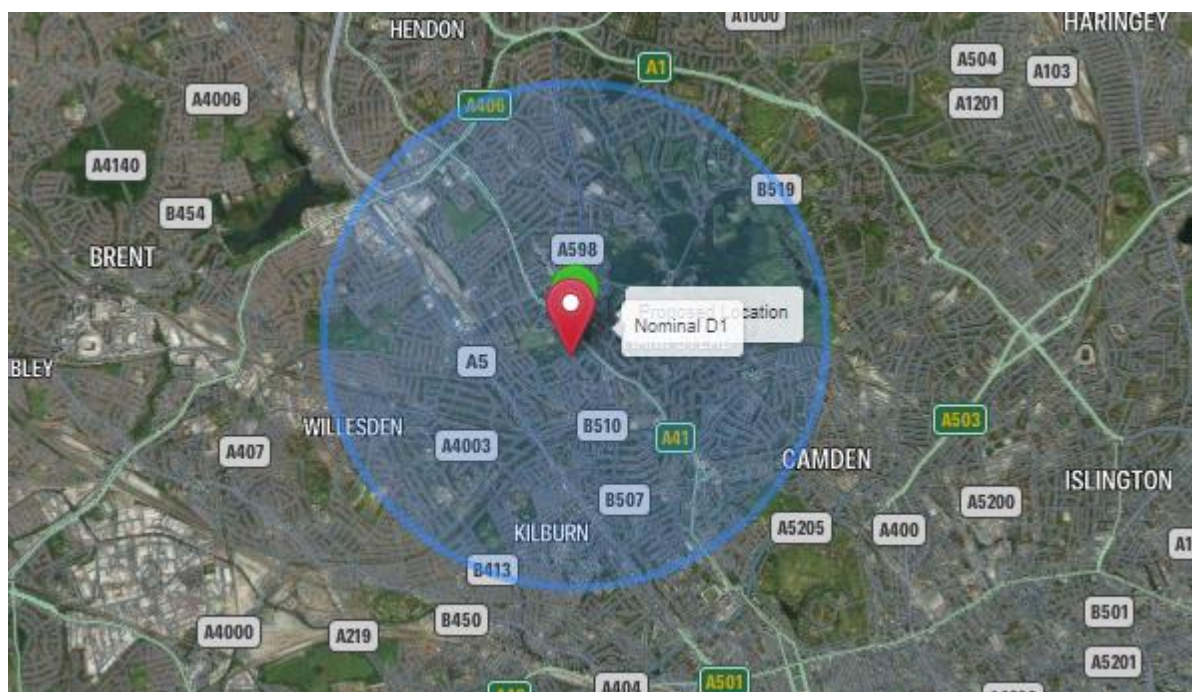
The proposed location does not appear to be within 3km of an airport or aerodrome.

Airports with scheduled flights sorted by distance.

| Type | Airport Name | City | IATA Code | Connectivity | Distance |
|------|---|--------|-----------|--------------|----------|
| ✕ | London City Airport | London | LCY | ★ ★ ★ ★ ★ | 11.32 mi |
| ✕ | London Heathrow Airport | London | LHR | ★ ★ ★ ★ ★ | 12.8 mi |
| ✕ | London Luton Airport | London | LTN | ★ ★ ★ ★ ★ | 23.34 mi |

Other airports without scheduled flights sorted by distance.

| Type | Airport Name | City | IATA Code | Connectivity | Distance |
|------|----------------------------|-------------|-----------|--------------|----------|
| X | RAF Northolt | London | NHT | ★★★★★ | 9.54 mi |
| X | London Biggin Hill Airport | London | BQH | ★★★★★ | 18.31 mi |
| X | Farnborough Airport | Farnborough | FAB | ★★★★★ | 31.54 mi |



Site description of Designated Search Area (DSA).

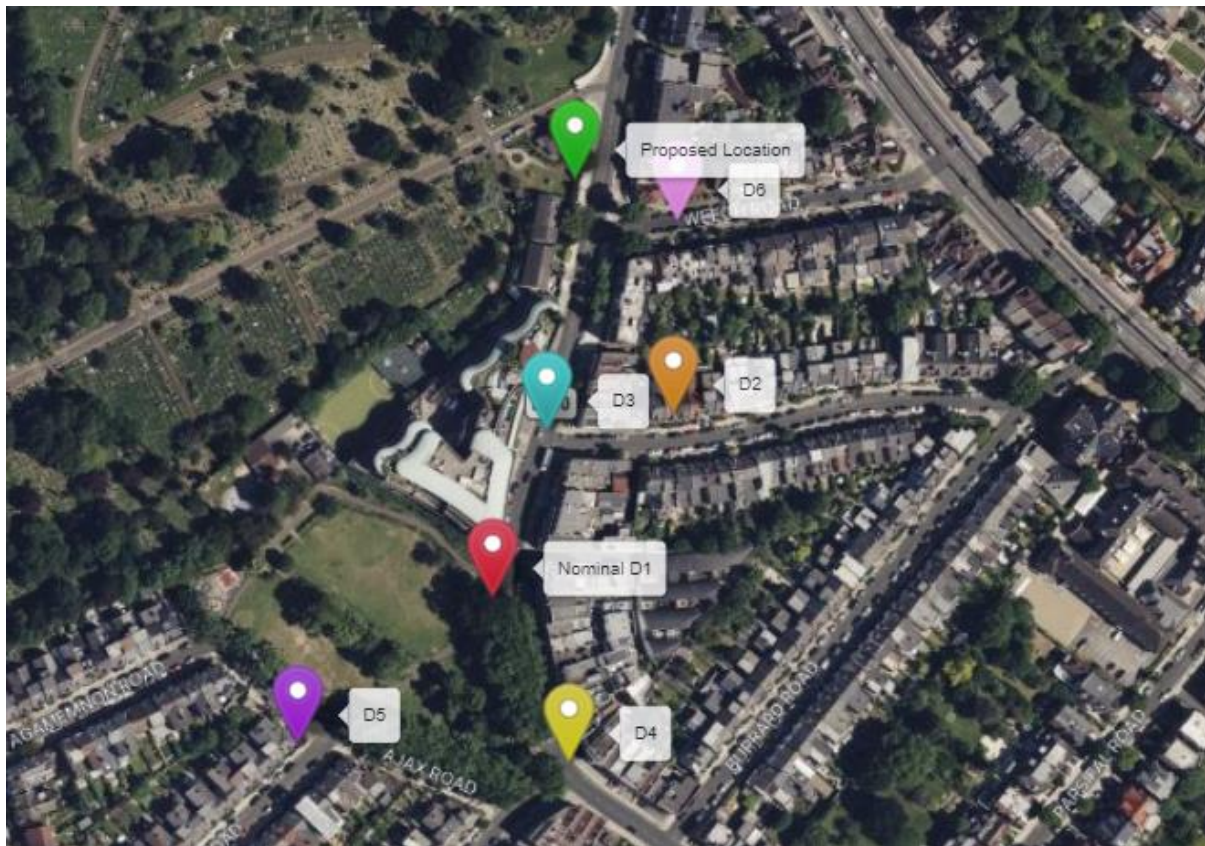
As this mast is a 5G installation, to work it needs to be close to those who will benefit from the technology, therefore a small search area is required. Movements outside this area are likely to require a proliferation of masts to do the same job, and even then, coverage gaps are likely. The search area is densely residential with unsuitable pavements.

Discounted Sites:

List of other sites investigated within a 100m Search Area and why they have been discounted – area in general is a densely populated area with small streets and residential housing.

| Site | NGR | Discounted Reason |
|--------------------|----------------|---|
| D1 – Fortune Green | 525100, 185525 | Nominal location - this location has been discounted due to unsuitable pavements and the proximity to the bus stop which could affect visibility for motor users. |
| D2 – Ingham Road | 525166, 185594 | This option has been discounted due to the high-density residential nature of the location. Furthermore, narrow pavements further discount this site. |

| | | |
|-------------------------|----------------|---|
| D3 – Ingham Road | 525119, 185587 | This option has been discounted due to unsuitable pavements. Furthermore, the proximity to the residential buildings and visibility splay issues further discounts this site. |
| D4 – Fortune Green Road | 525130, 185464 | This option has been discounted due to concerns around visibility splays which could affect motor users at this location. |
| D5 – Ulysses Road | 525029, 185469 | This location has been discounted due to the proximity of residential housing which overlooks this location. Additionally, the presence of existing street services and the narrow nature of the pavements at this location further discount this site as the pavement would not be able to accommodate a telecommunication installation. |
| D6 – Weech Road | 525165, 185666 | This option has been discounted due to unsuitable pavements and the location is also in a residential area. |



Legislation

Extracts have been taken from the London Borough of Camden
Highlighting the importance of up-to-date telecommunications/Connectivity.

Telecommunications equipment

11. Proposals for the installation of telecommunications equipment such as masts, cabinet boxes and satellite dishes, erecting antennae or other such structures will be determined in accordance with the [National Planning Policy Framework \(NPPF\)](#) Section 5 – Supporting high quality infrastructure (paragraphs 42 to 46).
12. In line with the NPPF, the Council will support the expansion of electronic communications networks, including telecommunications and high speed broadband.

4

Camden Planning Guidance: Digital Infrastructure

13. In particular, the Council will aim to keep the numbers of radio and telecommunications masts and the sites for such installations to a minimum consistent with the efficient operation of the network. Existing masts, buildings and other structures should be used unless the need for a new site has been demonstrated to the satisfaction of the Council. Where new sites are required, equipment should be sympathetically designed and appropriately camouflaged where possible.
14. The Council will require applications for telecommunications development (including for prior approval under Part 24 of the General Permitted Development Order) to be supported by the necessary evidence to justify the proposed development. The evidence should include:
 - the outcome of consultations with organisations with an interest in the proposed development, in particular with the relevant body where a mast is to be installed near a school or college; and
 - for an addition to an existing mast or base station, a statement that self certifies that the cumulative exposure, when operational, will not exceed International Commission on non-ionising radiation protection guidelines; or
 - for a new mast or base station, evidence that the applicant has explored the possibility of erecting antennas on an existing building, mast or other structure and a statement that self-certifies that, when operational, International Commission guidelines will be met.
15. Given both the potential impact of such infrastructure on the historic environment and the significance of much of Camden's built environment, the Council also refers the applicants to the [Code of Practice for Mobile Network Development in England](#) developed in partnership between mobile operators, Government and other stakeholders including Historic England.