

Appendix 1

27873 – Drummond Road - Copy of the Prior Approval Submission for ground-based installation and ancillary equipment

(Dated 24th April 2025)

Please see Planning Pack for application as downloaded from the planning portal

- **Application form**
- **Site Specific Supplementary Information (SSSI)**
- **ICNIRP Declaration**
- **Drawings**
- **Developers Notice**
 - **Highways Department**
- **Accompanying Information - Pre-Application Documents**
 - **Pre-Application Enquiry - Site Detail Sheet**
 - **Pre-Application Letter – Local Planning Authority**
 - **Pre-Application Letter - Councillor Derek Pretty**
 - **Pre-Application Letter - Councillor Ian Corben**
 - **Pre-Application Letter - Councillor Leigh Hadaway**
 - **Pre-Application Letter – Little Drummers Pre School**

Development Management

Eastleigh House, Upper Market Street, Eastleigh, SO50 9YN

Tel: 023 8068 8264 www.eastleigh.gov.uk

Office hours: Mon-Thurs 8.30am - 5pm, Friday 8.30am - 4.30pm



Application to determine if prior approval is required for a proposed: Development by or on behalf of an electronic communications code operator for the purpose of the operator's Electronic Communications Network in, on, over or under land controlled by that operator or in accordance with the electronic communications code

The Town and Country Planning (General Permitted Development) (England) Order 2015 (as amended) - Schedule 2, Part 16, Class A

Publication of applications on planning authority websites

Please note that the information provided on this application form and in supporting documents may be published on the Authority's website. If you require any further clarification, please contact the Authority's planning department.

Site Location

Disclaimer: We can only make recommendations based on the answers given in the questions.

If you cannot provide a postcode, the description of site location must be completed. Please provide the most accurate site description you can, to help locate the site - for example "field to the North of the Post Office".

Number	
Suffix	
Property Name	Drummond Road SW
Address Line 1	Shamblehurst
Address Line 2	Hedge End
Address Line 3	Eastleigh
Town/city	Hampshire
Postcode	SO30 2AH

Description of site location must be completed if postcode is not known:

Easting (x)

449223

Northing (y)

114302

Description

PROPOSED DEVELOPMENT AT DRUMMOND ROAD SW, SHAMBLEHURST, HEDGE END, EASTLEIGH, HAMPSHIRE, SO30 2AH.

Applicant Details

Name/Company

Title

First name

Surname

MBNL

Company Name

Mobile Broadband Network Limited

Address

Address line 1

Sixth Floor

Address line 2

Thames Tower

Address line 3

Station Road

Town/City

Reading

County

Country

United Kingdom

Postcode

RG1 1LX

Are you an agent acting on behalf of the applicant?

☒ Yes

☐ No

Contact Details

Primary number

07496306551

Secondary number

Fax number

Email address

k.bhopal@dotsurveying.co.uk

Agent Details

Name/Company

Title

Miss

First name

Kavita

Surname

Bhopal

Company Name

DOT Surveying Ltd

Address

Address line 1

6060 Knights Court

Address line 2

Solihull Parkway

Address line 3

Birmingham Business Park

Town/City

Solihull

County

Country

United Kingdom

Postcode

B37 7WY

Contact Details

Primary number

07496306551

Secondary number

Fax number

Email address

k.bhopal@dotsurveying.co.uk

Electronic communications apparatus

Please specify the type of apparatus to be installed or altered (e.g. call box, mast)

The proposed works include 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.

Please provide further details of the apparatus (e.g. height, size, colour etc)

Please see attached drawings for details.

Are you replacing an existing installation?

- ☐ Yes
☒ No

Additional information

Are you submitting a declaration confirming that the apparatus is in full compliance with the requirements of the radio frequency (RF) public exposure guidelines of the International Commission on Non-Ionizing Radiation Protection (ICNIRP)? The emissions from all mobile phone network operators' equipment on the site must be taken into account when determining compliance.

- ☒ Yes
☐ No

Are you also providing a completed Supplementary Information Template (as set out in Appendix D of the [Code of Best Practice on Mobile Phone Network Development in England](#))?

- ☒ Yes
☐ No

Neighbour and Community Consultation

Have you consulted your neighbours or the local community about the proposal?

- ☒ Yes
☐ No

If Yes, please provide details

Prior to the submission of this application, pre-consultation was initiated with the local planning authority, local councillors and Little Drummers Pre School, providing an opportunity to discuss the development proposal and identify any site- specific issues. They were issued a letter, a site detail sheet and drawings.

Site Visit

Can the site be seen from a public road, public footpath, bridleway or other public land?

- ☒ Yes
☐ No

If the planning authority needs to make an appointment to carry out a site visit, whom should they contact?

- ☒ The agent
☐ The applicant
☐ Other person

Pre-application Advice

Has assistance or prior advice been sought from the local authority about this application?

- ☐ Yes
☒ No

Declaration

I/We hereby apply for Prior Approval: Development for electronic communications network as described in the questions answered, details provided, and the accompanying plans/drawings and additional information.

I/We confirm that, to the best of my/our knowledge, any facts stated are true and accurate and any opinions given are the genuine opinions of the person(s) giving them.

I/We also accept that, in accordance with the Planning Portal's terms and conditions:

- Once submitted, this information will be made available to the Local Planning Authority and, once validated by them, be published as part of a public register and on the authority's website;
- Our system will automatically generate and send you emails in regard to the submission of this application.

☒ I / We agree to the outlined declaration

Signed

Kavita Bhopal

Date

24/04/2025

**SITE SPECIFIC SUPPLEMENTARY INFORMATION AND PLANNING JUSTIFICATION
STATEMENT PREPARED BY DOT SURVEYING**

1. Site Details

Site Name:	Drummond Road SW		Drummond Road SW Shamblehurst Hedge End Eastleigh Hampshire SO30 2AH
NGR:	E: 449223 N: 114302		
Site Ref Number:	27873	Site Type:	Macro NTQ Replacement

2. Check List

Site Selection

Was Eastleigh Borough Council mast register used to check for suitable sites by the operator or the LPA?		No
If no explain why: It was felt that the industry database was a more up to date source of information.		
Was the industry site database checked for suitable sites by the operator:	Yes	
If no explain why: N/A		

Pre-application consultation with LPA – Eastleigh Borough Council

Written offer of pre-application consultation:	7 th April 2025	
Was there pre-application contact:		No
Date of pre-application contact:	N/A	
Name of contact	The Director of Planning – via Email.	

Summary of outcome:

The pre-consultation invited comments within a two-week period and while the merits of high-speed telecommunications are generally recognised; pre-application has identified the need to carefully consider the site through the siting of telecommunications infrastructure within urban settings.

The e-mail communication included a set of planning drawings, site information sheet and an explanation behind the requirement for a new telecommunications installation. The information sheet also included other sites that have been investigated and discounted. Further details of the discounted sites are included within this document.

At the time of preparing this submission, we received comments from Councillor Derek Pretty via email on 7th April. We acknowledge and appreciate the Councillor's concerns regarding the proposed site location and the suggestion of alternative sites. We would like to reiterate that all alternative locations mentioned were thoroughly considered; however, they fall outside the defined search area and were therefore not deemed technically suitable.

The search area is determined by a range of technical requirements, including local topography, existing coverage gaps, and the need to maintain seamless connectivity for EE customers. While we consistently aim to prioritise industrial or commercial land for such installations, these options are not always viable within the specific constraints necessary to achieve effective and reliable network performance.

Each potential site is assessed using a combination of planning, technical, and operational criteria. In this instance, although the proposed site is in proximity to some sensitive uses, its elevation and central location within the required coverage area make it particularly well-suited to deliver comprehensive and dependable service. These factors have been carefully weighed, and on balance, support the selection of this location as the most appropriate solution to meet the network demands.

Following the conclusion of the two-week consultation period, engagement with Little Drummers Pre-School took place on 24th April in response to concerns raised regarding the proximity and scale of the proposed temporary installation. We took these concerns seriously and reassured the pre-school that the temporary site is a short-term measure only, intended solely to ensure continuity of service during the surveying, planning and construction phases of the permanent installation.

We emphasised that maintaining a temporary site is significantly more costly and less efficient than establishing a permanent solution, and it is therefore strongly in the operator's interest to progress with the permanent site as quickly as possible. Once the proposed mast receives approval, is constructed, and becomes fully operational, the temporary installation will be completely dismantled and removed from the area.

We remain committed to open communication with nearby stakeholders and to minimising any disruption to the local community, particularly sensitive sites such as educational and childcare facilities.

Ten Commitments Consultation

Rating of Site under Traffic Light Model:	AMBER
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The site has been given an AMBER rating under the Traffic Light Model 'TLR'.

Prior to the submission of this application, pre-consultation was initiated with the local planning authority, local councillors and Little Drummers Pre School, providing an opportunity to discuss the development proposal and identify any site- specific issues. They were issued a letter, a site detail sheet and drawings.

School/College

Location of site in relation to school/college:

There is one educational establishment within an 400m radius that has been identified within the vicinity of our proposed development.

Little Drummers Pre School - approximately 20m away.

In accordance with the guidance provided in the Code of Practice for sites assessed as Amber under the traffic light rating. In accordance with the Mobile UK Voluntary Code of Best Practice, we believe it was necessary to notify the establishment, however no response was 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

Developer's Notice

Copy of Developer's Notice enclosed?	Yes	
Date served:	22 nd April 2025	

3. Proposed Development

The following application is being lodged by the mobile operators EE Limited and are hereby lodging a formal planning application on behalf of EE and Three for a new telecommunications base station within the grounds of Drummond Road SW, Shamblehurst, Hedge End, Eastleigh, Hampshire, SO30 2AH.

There is an existing base station located at Southampton ASC, Hamilton Business Park, Botley Road, Hedge End, Southampton, Hampshire, SO30 2JH, at a height of 30+ meters. A notice to quit (NTQ) have received notice from the site provider and a new installation is therefore required to maintain network coverage and capacity within the local area.

Following extensive searches, a replacement has been identified approximately 500 metres to the east of the existing site at Southampton ASC, located on the pavement off Drummond Road. The site forms the basis of this formal application for planning which is applied for under Part 16 of the Town and Country Planning (General Permitted Development) (England) Order 2015 (as amended) and is in accordance with the Electronic Communications Code (as amended).

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 proposed telecom mast replaces a nearby site, to provide the local area with 2G/4G and 5G network services.

The existing site and the proposed locations for the replacement sites can be seen below in Figure 1. The proposed location at Drummond Road can be seen in Figure 2.

Figure 1: An image to show the locations of the existing & proposed replacement telecommunication site, image taken from Google Images.



Figure 2 - Image showing the approxiamte site location at Drummond Road.



Figure 3 – An image to show the surronding area around Drummond Road.



Figure 4 – An image to show the wider surrounding area of the proposed location, to the west of the site.



The Need for the Proposal

As covered within our pre-application consultation and the introduction (above), the proposed scheme is required to maintain network coverage within the area around Shamblehurst due to the planned

removal of the existing base station at Southampton ASC. The proposed installation will ensure the coverage is maintained whilst providing 5G, faster, more efficient coverage.

A telecommunications site is responsible for providing coverage to a specific cell (coverage area) and functions in a similar way to television and radio reception, except the communication is two way, achieved by the radio antennas, dishes and other electronic communications apparatus. The radio antennas will provide a signal to and from mobile handsets and other wireless devices within a specific cell. The size of a cell depends upon different factors, including the height of the radio antennas above intervening clutter such as buildings and trees. In general, the higher the antennas above ground, the further the signal will propagate, travelling over such objects which will otherwise block or hinder the signal. In this particular case, the telecommunications equipment at Southampton ASC stands at some 30+ metres above the ground and due to the height afforded by the mast and extensive coverage area that will be lost once decommissioned, two additional telecommunications sites will be needed to replace the radio coverage provided from this elevated location.

Herald Road

The first of two sites involves deploying a 20m streetworks telecommunications installation located on Herland Road (E: 448625 N: 114106). This site is required to cover the coverage lost towards the South-West of the NTQ site,

Drummond Road SW

The second site/replacement involves erecting a new 20-metre-high monopole with a small number of cabinets at Drummond Road. The proposed scheme forms the basis of this application. Collectively, the two sites will be designed to replicate the network coverage and capacity that will ultimately be lost following the removal of Southampton ASC, with this site mainly covering the lost in coverage towards the north of the NTQ site.

As this mast is a new installation, it is crucial that it is located close to those who will benefit from the technology. Due to the specific radio frequencies utilised by 5G networks, a limited search area is required, in proximity to the existing site that is being decommissioned. While national planning policy and best practice guidance emphasize minimising the proliferation of masts wherever possible, this objective was a primary consideration during the search. Unfortunately, a like-for-like replacement at the current location was not feasible. As shown in Figure 1, two sites are necessary to maintain the existing coverage. This requirement arises from the Notice to Quit (NTQ) issued for the current site. A single replacement site would not effectively meet both the current and growing demand for reliable services, leading to significant coverage gaps. By replacing the NTQ site with two strategically placed sites, we will enhance network performance, ensure more consistent coverage, and improve the overall user experience. These new sites will not only address existing coverage deficiencies but also support future network expansion and capacity needs.

Siting and Appearance

The proposed site is located off Drummond Road, approximately 500 metres from the existing telecommunications site at Southampton ASC. The existing base station has already established the principle of telecommunications development in the area, providing a precedent for this type of infrastructure.

As part of this proposal, the current installation will be decommissioned and removed, which will reduce the overall visual impact of telecoms equipment in the area. The new replacement site, comprising a monopole, antennas, transmission dishes, cabinets, and associated ancillary equipment (see Figure 5 below) has been carefully selected to minimise visual intrusion. Due to its strategic location, the visual impact on both the immediate and wider area is expected to be limited.

The site is situated off a roundabout, as shown in Figure 4, and lies opposite a Tesco store. The surrounding streetscape features existing vertical elements such as street lighting and mature

landscaping, including tall hedges and bushes, which help integrate the installation into the environment. Importantly, there are no residential properties in the immediate vicinity, making this location particularly suitable for a replacement installation.

We are aware of the nearby Little Drummers Pre-School, and, as part of our engagement process, we provided the establishment with an opportunity to comment over a two-week period. No response was received during this time.

Given the need to replace the existing site to maintain — and enhance — mobile network coverage in the area, and having considered the environmental and planning constraints, we believe this proposal represents the most appropriate and balanced solution available.

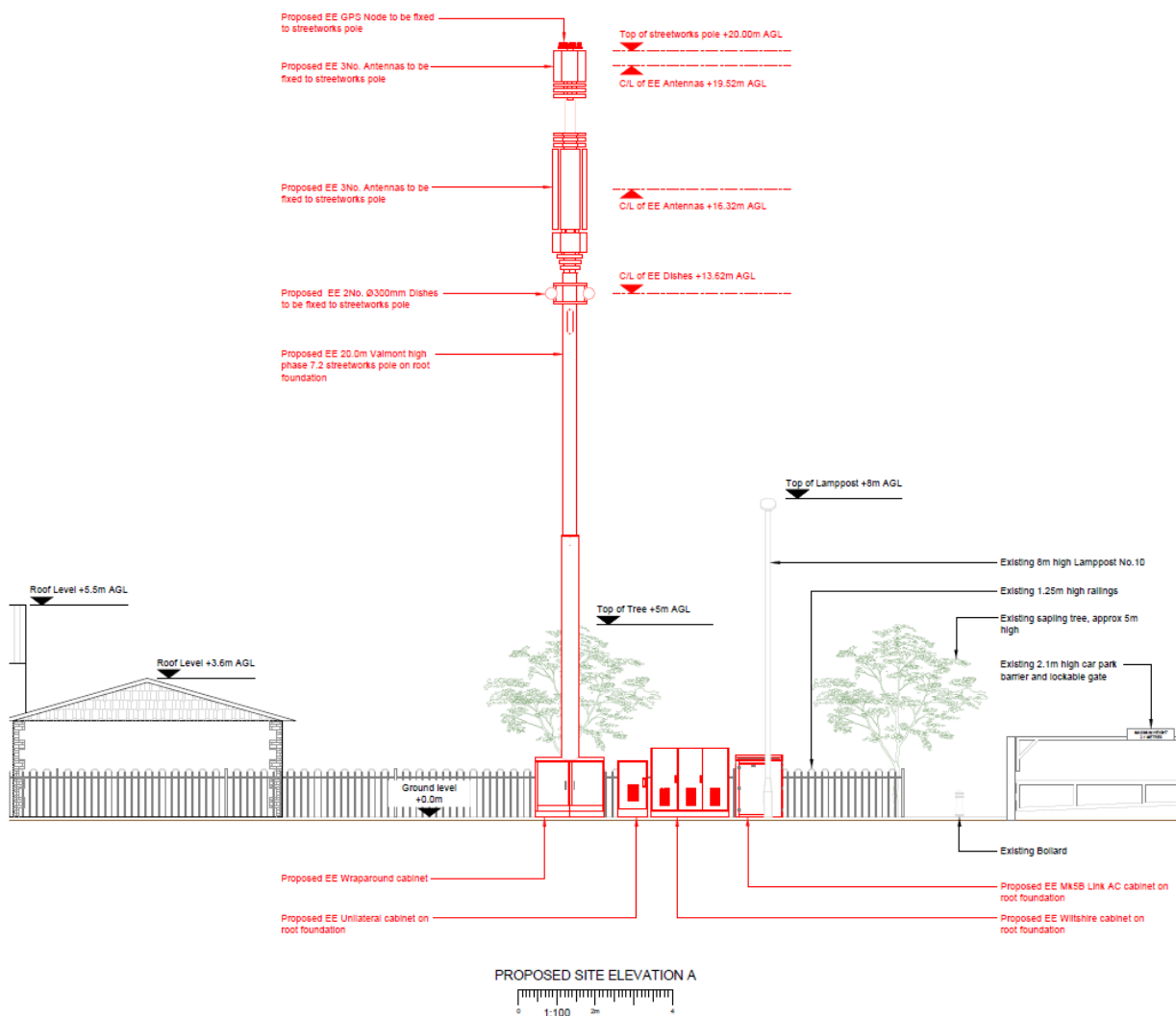
It is also important to acknowledge that the proposed antennae and monopole have been kept at an optimum height to provide the best network coverage solution for the area. It should be noted that the radio network propagation characteristics of the higher frequencies for 5G are more limited than previous generations and require the antennas to be correspondingly higher, to provide the necessary coverage. The siting chosen means it is close enough to users in order to ensure an appropriate quality of service (coverage and capacity), but it has also been placed away from residential areas in order to prevent the project from being aesthetically intrusive. This location was chosen because the effect on the character and appearance of the development will be less significant than other potential sites. The minimal additional impact of the development will be outweighed by the significant benefits that the maintenance of existing and improved network coverage will provide to the local community.

Design

There are three main elements to a radio base station; the cabin or cabinets and their security fencing which contain the equipment used to generate the radio signals, the supporting structure (the mast) that supports the antennas at the right height to provide appropriate coverage and the antennas themselves, which emit the radio signals (along with any necessary amplifier or receiver units). Other elements necessary for the base station to function are the links to connect this site to others and the wider network either by fibre cabling or by dish antennas, power source (meter cabinet or generator where a REC supply cannot be utilised), feeder cables that link the equipment housing to the antennas and the various support structures, grillages and fixings, often referred to in general terms as “development ancillary to” the base station.

The technical details of this proposal are illustrated by the enclosed application design drawings:
27873 - Drummond Road - Planning Drawings

Type of Structure	Street work Valmont Monopole
Description of Proposal:	
<u>Proposed Works:</u>	
- Installation of 20m Streetworks Monopole. - Installation of 2No. 300mm dishes at 13.62m. - Installation of 3No. antennae at 16.32m. - Installation of 3No. antennae at 19.52m. - Installation of a GPS nodes installed on the top of the monopole. - Installation of 4No. Cabinets at ground base level. - Installation of ancillary equipment as shown on the attached drawings.	
Figure 5: An image to show the proposed site elevation, as shown in the attached drawings.	



Overall Height:	20m
Height of existing building	N/A
Equipment Housing:	
Length:	See drawings
Width:	See drawings
Height:	See drawings
Materials	
Tripod/frame etc. - type of material and external colour:	Steel - Galvanised
Equipment housing - type of material and external colour:	Steel - RAL 7035 - Grey

Reasons for choice of design:

The design concept of the proposal requires the access antennas (long thin antennas) to be held at an appropriate height to provide adequate radio coverage across the area of the 'cell' and the dish antennas to have a clear 'line of sight' to a neighbouring site, to allow a microwave radio link to operate. This requires a mast structure to support the antennas and cabinets at ground level, to protect the radios, switches and routers required, comprising the telecom site. All of this equipment should be protected by fencing, to allow the equipment to be secure from interference and vandalism.

In this case a monopole mast was chosen, being the slimmest, least visually intrusive structure, reflecting concern for the local environment and the location's visual prominence (A lattice structure can be a requirement for taller masts, where structural strength becomes over-riding or to suit a different landscape). The design, to an extent, includes the site location. The use of a monopole is to minimise any visual impact upon this area, whilst being able to facilitate 2G/4G and 5G capacity and coverage to the surrounding area. The site has also been designed to accommodate further 5G antenna upgrades, as far as these are determinable at this stage for both EE and H3G without any further changes to the external appearance of the development. This will guarantee that the community will be at the forefront of the next technological service development being introduced. The height of the mast also provides the optimal coverage to the area, that will be lost from the NTQ site and placing the apparatus any lower would result in the signal propagation being restricted.

4. Technical Information

ICNIRP Declaration attached ICNIRP (International Commission on Non-Ionising Radiation Protection) aims to protect people and the environment against adverse effects of non-ionizing radiation (NIR). Public compliance is determined by mathematical calculation and implemented by careful location of apertures, access restrictions and/or barriers and signage as necessary. Members of the public cannot unknowingly enter areas close to the apertures where exposure may exceed the relevant guidelines. When determining compliance, the emissions from all mobile phone network operators on the site are taken into account.	Yes	
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5. Technical Justification

Reason(s) why site required
The National Planning Policy Framework (NPPF) clearly states that authorities should NOT question the need for the service, nor seek to prevent competition between operators. Notwithstanding this, the Applicant considers it important to explain the positive technical justification for the site and how the facility fits into the overall network. The site is required to provide new 5G coverage for both H3G and EE, as well as to enhance existing 4G connectivity, significantly improving mobile network service in and around the surrounding area. The rollout of 5G is a critical step forward in meeting the growing demand for faster, more reliable, and higher-capacity wireless communication. Compared to previous generations, 5G offers substantial improvements in download and upload speeds, reduced latency, and greater capacity to handle high volumes of connected devices — all of which are essential in today's increasingly digital and mobile world. Installing 5G infrastructure at this site not only ensures better service today but also plays a key role in future-proofing the network. As data usage continues to grow exponentially due to streaming, remote work, smart home devices, and emerging technologies like augmented reality and autonomous systems, a robust 5G network will be vital to supporting these developments and ensuring seamless connectivity for both consumers and businesses. Furthermore, 5G cell search areas are extremely constrained due to the higher frequencies used, which require more precise siting to maintain optimal performance. As a result, it is not generally feasible to place the installation far from the target locale. The site has therefore been carefully selected to align with the original NTQ location and to ensure it meets technical and coverage requirements while

maximising service improvements in the immediate vicinity. The enhanced 4G and new 5G services provided by this installation will deliver a significant uplift in mobile experience, benefiting residents, businesses, and visitors alike.

6. Site Selection Process – alternative sites considered and not chosen.

Discounted Options

In accordance with the sequential approach outlined in the National Planning Policy Framework (NPPF), the following search criteria have been adopted. Firstly, consideration is always given to sharing any existing telecommunication structures in the immediate area, secondly; consideration is then given to utilising any suitable existing structures or buildings and thirdly, sites for freestanding ground-based installations are investigated.

This sequential approach is outlined below:

- a) Mast and Site Sharing
- b) Existing Buildings Structures
- c) Ground Bases Installations

In compliance with its licence and the sequential approach outlined in the NPPF, all attempts to utilise any existing telecommunication structures where they represent the optimum environmental solution have been employed. The Mast Data register is always examined prior to the submission of a planning application.

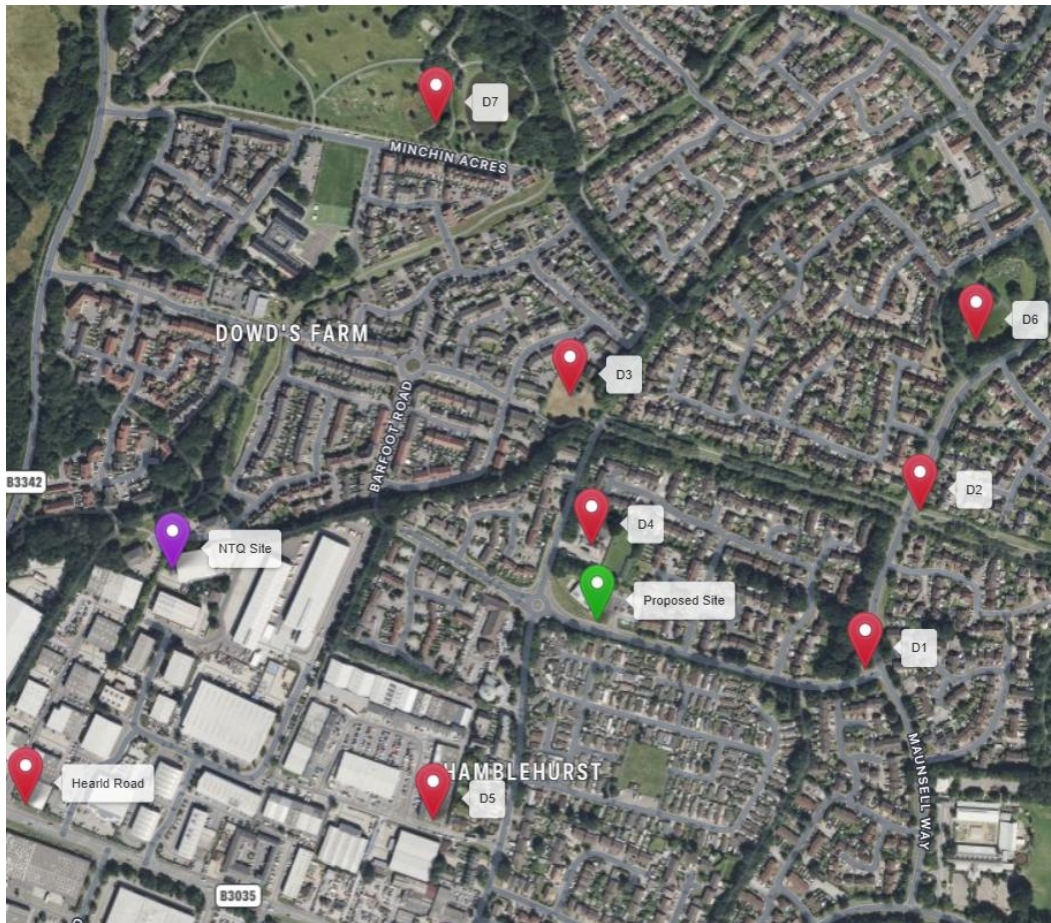
Discounted Options and National Planning Policy:

The National Planning Policy Framework (NPPF) is clear that LPAs should not question the need for the installation under Part 122:

“Local planning authorities must determine applications on planning grounds only. They should not seek to prevent competition between different operators, question the need for an electronic communications system, or set health safeguards different from the International Commission guidelines for public exposure”.

Site	NGR	Discounted Reason
D1 Verge off Drummond Road	E: 449503 N: 114256	This site has been discounted as compared to the proposed site located on Drummond Road, there are residential properties surrounding the area and therefore would likely receive negative comments. The site also has build issues that would complicate the proposal and therefore not be sufficient for a telecommunications installation.
D2 Maunsell Way	E: 449559 N: 114421	This site has been discounted due to it being located in green open space, which is overlooked by residential properties and therefore will not be favourable by the local planning authority or local community.
D3 Dowd's Farm, Hedge End, Eastleigh, Hampshire, SO30 2LR	E: 449192 N: 114539	This site has been discounted due to being in green open space, which is overlooked by residential properties and therefore will not be favourable by the local planning authority or local community.
D4 Hedge End Household Waste Recycling Centre	E: 449216 N: 114382	This site has been discounted due to its location within an operational recycling centre, which presents unique challenges for potential development or use. The site's primary function as part of the recycling centre means it is already occupied by essential operations and infrastructure, leaving limited available space for new installations.
D5 Southern Calibration Laboratories Ltd, Shamblehurst Lane South, Shamblehurst, SO30 2YU.	E: 449052 N: 114093	This site has been discounted as there are residential properties within close proximity, therefore will not be favourable by the local planning authority or local community.
D6 Maunsell Way, Dowd's Farm, Hedge End, Eastleigh, Hampshire, SO30 2RS,	E: 449617 N: 114600	This site has been discounted due to being in park, which is overlooked by a children's play area and therefore will not be favourable by the local planning authority or local community.
D7 Minchin Acres, Dowd's Farm, Hedge End, Eastleigh, Hampshire, SO30 2BJ,	E: 449048, N: 114822	This site is located within an SSSI and quite far from the search area, so another site may potentially be needed. Overlooked by houses, therefore not favourable by local community or local planning authority.

Figure 5 - An image to show the discounted sites.



DEVELOPMENT PLAN POLICY:

Development plan considerations have a special significance in law. Section 70(2) of the Town and Country Planning Act 1990 (The Act), and re-iterated in Section 38 of the Planning and Compensation Act 2004, it is stated that:

In dealing with such an application the authority shall have regard to —

- a. *the provisions of the development plan, so far as material to the application, ...*
- c. *and other material considerations*

At local level, the proposal has been considered against the Eastleigh Borough Local Plan (2016-2036) and show to support the development of this importance infrastructure. Policy DM9: Public Utilities and Communications as shown below, is relevant:

“Policy DM9, Public utilities and communications

1. *The development of new and improvement of existing utilities infrastructure essential to meet the needs of new and existing communities will be encouraged and permitted subject to the other policies of this plan. In the event of conflict with other policies of this plan the Borough Council will require a full justification including an assessment of alternative means of provision.*
2. *New development will only be permitted if the essential utilities infrastructure including communications infrastructure required to serve it is available. Where off-site utilities infrastructure is not adequate to serve a development site, developers will be required to contribute to the costs of new off-site provision in consultation with the utilities providers.*
3. *The development of new telecommunications infrastructure will be permitted where:*

- a. it will enhance broadband speeds and the quality of telecommunications services; and
- b. all possible steps are taken to minimise the environmental impact of the development, and it can be demonstrated that alternative sites and means of provision including mast-sharing have been examined and there are no feasible alternatives to the proposal.

4. The Council will encourage developers to make provision for the installation and maintenance of telecommunications infrastructure within new developments.

5.53 It is essential that new development can be provided with utilities infrastructure such as water supply, wastewater disposal, energy (electricity and gas), and telecommunications. In addition, development sites can be crossed by existing utilities infrastructure such as power lines, gas pipelines, sewers, water pipelines etc. In such cases, developers should agree with the utilities providers arrangements for connection to and/or diversion of such infrastructure and any additional provision required to serve the development prior to the submission of a planning application.

5.54 Communications refers to modern telecommunications technology such as high-speed broadband, 4G and other similar systems. Telecommunications play a vital role in supporting economic development. Good telecommunications provision can also enable flexible working practices which limit the need to travel. For these reasons the Borough Council is keen to encourage the installation of telecommunications equipment and facilities to serve new development sites, in accordance with national guidance in the NPPF.”

In relation to this policy, the following considerations are relevant to the application:

- a) The proposal aligns with the policy's overarching objective of future-proofing telecommunications infrastructure. The installation will deliver enhanced 5G connectivity to the local area, ensuring residents and businesses benefit from faster, more reliable mobile and broadband services. This is crucial for enabling economic growth, supporting home working, facilitating digital access to services, and promoting overall digital inclusion in line with the Borough's future development needs.
- b) The site has been carefully selected in the least visually intrusive place, where its sitting and appearance is minimised with its surrounding area, whilst providing sufficient coverage.
- c) The telecommunications equipment includes a free-standing pole with built-in cabinets which will be positioned in a similar surrounding area as the NTQ site. The apparatus is designed to be installed within such environments, to ensure there is no direct infringement upon local residents.
- d) There are no heritage assets that impose the land or surrounding area. The site is positioned within a semi commercial area and there are no other designations affecting the site.
- e) The application involves a small-scale development which will have no adverse impact upon biodiversity, ecology, geodiversity or agricultural land.
- f) The area has been extensively searched, and no suitable telecommunications sites or structures/buildings have been identified, as illustrated in the table above. Please note, the application site will incorporate shareable apparatus which shall accommodate the mobile operators EE.
- g) A certificate is enclosed with this application to confirm the installation will be in full compliance with the requirements of the radio frequency (RF) public exposure guidelines of the International Commission on Non-Ionising Radiation 'ICNIRP'.

This proposal is fully compliant with Policy DM9 of the Eastleigh Borough Local Plan as it supports the enhancement of telecommunications infrastructure. The proposed equipment will enable the local community to maintain and improve network coverage through a vital replacement site. The policy emphasises the importance of approving applications that address the need for such infrastructure and as outlined, this site is crucial to ensuring there is no loss of coverage in the area. The proposal directly

aligns with the policy's objectives to meet the growing demand for reliable telecommunications services in Stumblehurst.

NATIONAL PLANNING POLICY

National Planning Policy Framework

The National Planning Policy Framework was revised in December 2023 and sets out the government's policies for England and how these are expected to be applied.

The most recent NPPF demonstrates continued government support for telecommunications infrastructure and recognises its importance:

118. *Advanced, high quality and reliable communications infrastructure is essential for economic growth and social well-being. Planning policies and decisions should support the expansion of electronic communications networks, including next generation mobile technology (such as 5G) and full fibre broadband connections. Policies should set out how high-quality digital infrastructure, providing access to services from a range of providers, is expected to be delivered and upgraded over time; and should prioritise full fibre connections to existing and new developments (as these connections will, in almost all cases, provide the optimum solution).*

119. *The number of radio and electronic communications masts, and the sites for such installations, should be kept to a minimum consistent with the needs of consumers, the efficient operation of the network and providing reasonable capacity for future expansion. Use of existing masts, buildings, and other structures for new electronic communications capability (including wireless) should be encouraged. Where new sites are required (such as for new 5G networks, or for connected transport and smart city applications), equipment should be sympathetically designed and camouflaged where appropriate.*

120. *Local planning authorities should not impose a ban on new electronic communications development in certain areas, impose blanket Article 4 directions over a wide area or a wide range of electronic communications development, or insist on minimum distances between new electronic communications development and existing development. They should ensure that:*

- a. they have evidence to demonstrate that electronic communications infrastructure is not expected to cause significant and irremediable interference with other electrical equipment, air traffic services or instrumentation operated in the national interest; and*
- b. they have considered the possibility of the construction of new buildings or other structures interfering with broadcast and electronic communications services.*

121. *Applications for electronic communications development (including applications for prior approval under the General Permitted Development Order) should be supported by the necessary evidence to justify the proposed development. This should include:*

- a. 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, or within a statutory safeguarding zone surrounding an aerodrome, technical site or military explosives storage area; and*
- b. 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 guidelines on non-ionising radiation protection; or*
- c. 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.*

122. *Local planning authorities must determine applications on planning grounds only. They should not seek to prevent competition between different operators, question the need for an electronic communications system, or set health safeguards different from the International Commission guidelines for public exposure.*

In accordance with the above, the following points apply:

- Operators always follow the sequential approach to site selection. Where an existing site can be shared or upgraded, this will always be adhered to before a new installation is put forward for consideration. In this instance, there is no scope to upgrade existing infrastructure or site share with other operators (note, EE will be decommissioning an operational site which warrants the need for a replacement). Please note, the new installation will continue to accommodate both the operators EE.
- The site will provide a combination of 4G and 5G network coverage around Shamblehurst, maintaining and enhancing communications within the area, to the benefit of residents, businesses, educational establishments and visitors.
- The site is not within a safeguarding area e.g. airport.
- Correspondence was sent to surrounding schools, including Little Drummers Pre School, as part of the pre-application consultation. To date, no response has been received. Please see section 4 for further details.
- A certificate is enclosed with the application to confirm the installation will be in full compliance with the requirements of the radio frequency (RF) public exposure guidelines of the International Commission on Non-Ionising Radiation 'ICNIRP'.

7. Additional Relevant Information

Background to the Proposal

EE and H3G support the Government's ambition to be a global leader in the next generation of mobile technology, set out within its March 2017 white paper, 'Next Generation Mobile Technologies: A 5G strategy for the UK' and expand its mobile network across the Portsmouth area and specifically in this instance, to maintain 5G coverage levels in and around this area of Shamblehurst.

Modern mobile phone base stations operate on a low power and accordingly, need to be located within close proximity to the areas they serve. Increasingly, people are also using mobile devices in the home which requires the installation of base station infrastructure closer to such residential areas.

The proposed scheme has been designed to ensure the fundamental principles of good siting and appearance are adhered to. The overall impact of the installation on the environment is therefore considered limited when viewed in the context that high-speed mobile connectivity is the lifeblood of a local community, which aligns with the local development plan.

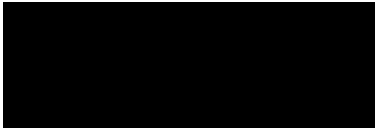
Conclusion

We consider that this proposal is vital to ensure there is no loss of mobile connectivity in the area.

This statement and the other accompanying material have demonstrated that the proposal is in accordance with Eastleigh Borough Council Local Development Plan Policy and the NPPF. In particular it is a form of development that is specifically encouraged as a matter of principle and in its detail complies with the policy objective of providing services and, at the same time, minimising potential environmental impact.

In conclusion, the application is for sustainable development, acceptable as a matter of principle and appropriate in its detail and so one to which the presumption in favour of granting planning permission applies. We believe this proposed development, to replace the existing NTQ site nearby, is fully compliant with the local plan, national planning guidance and the Operator's Code of Best Practice and urge the LPA to approve this telecommunication installation in order to maintain 5G services for the Shamblehurst area in Hedge End.

Contact Details

Name: (Agent)	Kavita Bhopal	Telephone:	07496 306551
Operator:	EE Ltd & H3G	Fax no:	N/A
Address:	6060 Knights Court Solihull Parkway Birmingham Business Park Solihull B37 7WY	Email Address:	k.bhopal@dotsurveying.co.uk
Signed:		Date:	24 th April 2025
Position:	Planner	Company:	Dot Surveying Ltd
		(on behalf of above operator)	

ICNIRP CERTIFICATE

DECLARATION OF CONFORMITY WITH ICNIRP PUBLIC EXPOSURE GUIDELINES

EE (UK) Ltd
Hatfield Business Park
Hatfield
AL10 9BW

H3G (UK) Ltd
Green Park
450 Longwater Avenue
Reading
RG30 3UR

Certifies that the equipment and installation at:

SHAMBLEHURST, HEDGE END, EASTLEIGH, HAMPSHIRE SO30 2AH

As shown on plan ref:

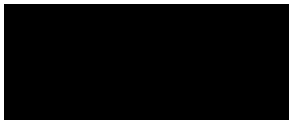
[30000190_ELH085_27873_SO1390_M001_EE_NTQ_GA_A 002 Site Location Plan](#)

Is in full compliance with the requirements of the radio frequency (RF) public exposure guidelines of the International Commission on Non-Ionising Radiation (ICNIRP), as expressed in EU Council Recommendation of 12 July 1999 * “on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz)”.

Reference: 1999/519/EC

This certification takes into account other cellular mobile phone operators on the site.

Name: [Michael Noel](#)

Signed: 

Title/Position: [Head of Design – BU1](#)

Company: [Circet UK Ltd](#)
(Appointed Representative of EE Ltd)

Date: [27/03/2025](#)

EE (UK) Ltd

Registered Office: Hatfield Business Park, Hatfield, AL10 9BW

H3G (UK) Ltd

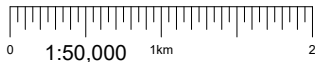
Registered Office: Green Park, 450 Longwater Avenue, Reading RG30 3UR

SITE LOCATION

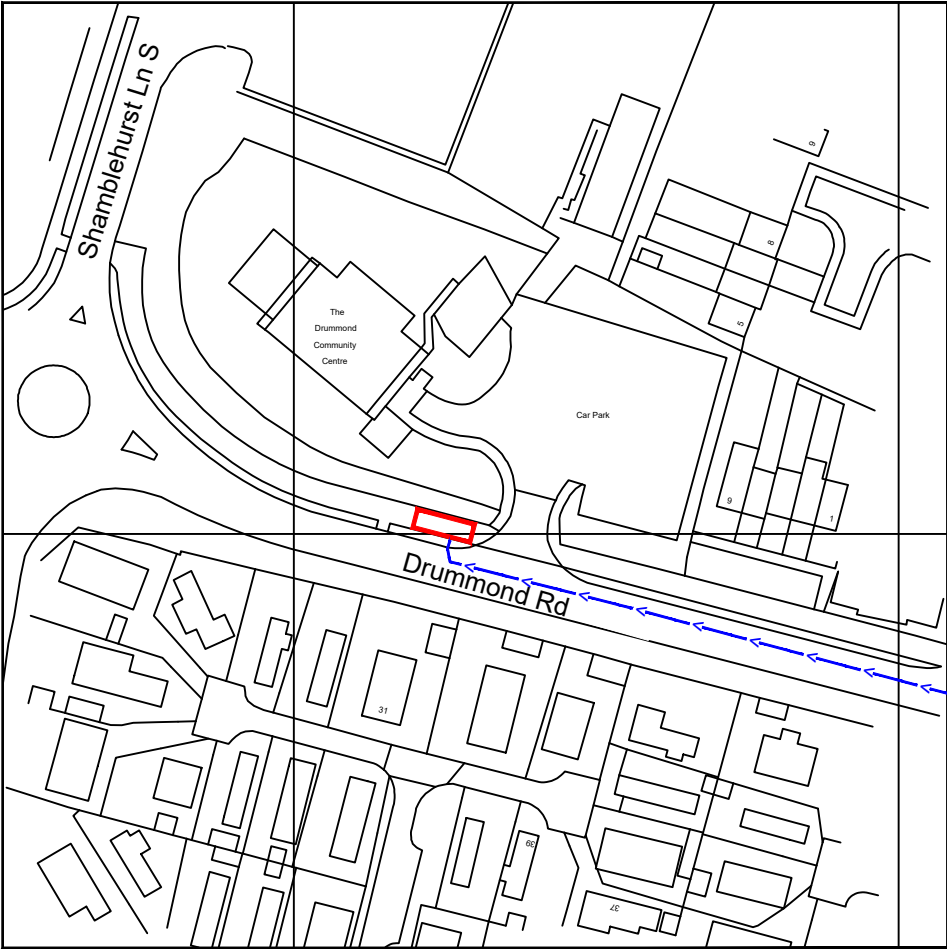


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SITE AREA PLAN



SITE PHOTOGRAPH

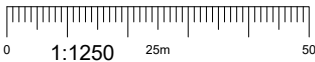


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NGR E: 449223 N: 114302

W3W: shield.kinks.hunter

SITE LOCATION PLAN



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Site Location:



Access Route To Site:



Access Route:



Master:	Project:	Purpose of Issue:	Issue:
M001	NTQ (EE UNILATERAL)	Planning	A
Date:	13/03/2025	Revision / Upgrade Description:	
Drawn:	C.Robinson	First Issue	
Checked:	C.Barge		
Approved:	M.Noel		



Everything Everywhere
One Braham Street
London
E1 8EE
Tel: 020 7356 5000

Design Consultant: & Principal Contractor:



Unit 27F-G
Hartlebury Trading Estate
Crown Lane
Hartlebury
Worcestershire
DY10 4JD

Site Name: DRUMMOND ROAD SW

Site ID: 30000190

Address: SHAMBLEHURST,
HEDGE END,
EASTLEIGH,
HAMPSHIRE
SO30 2AH

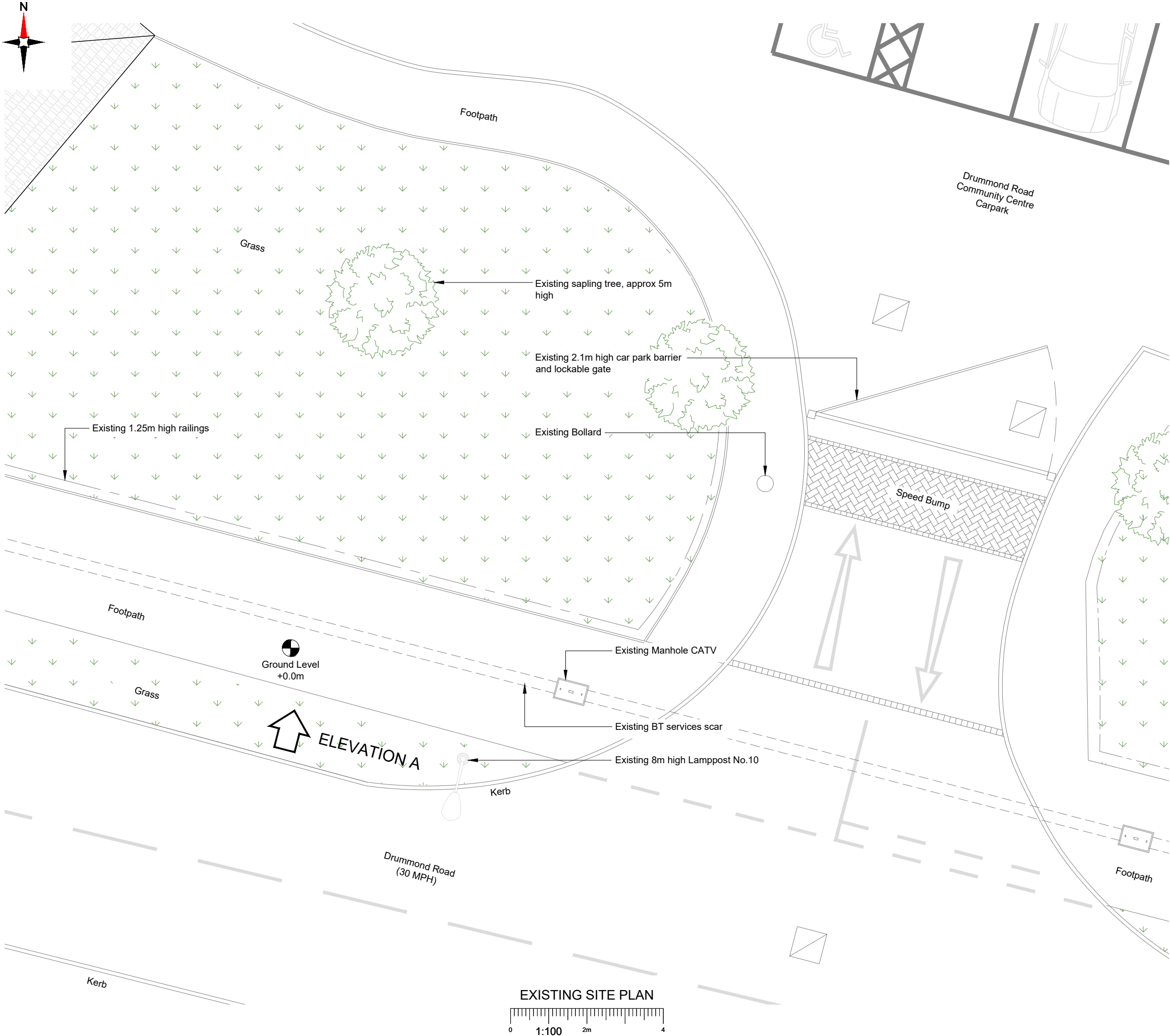
Title: 002 SITE LOCATION PLAN

Project: NTQ (EE UNILATERAL)

Purpose of Issue: GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	H3G Cell ID:
27873	ELH085	SO1390

File name: 30000190_ELH085_27873_SO1390_M001



NOTES:
1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	Project:		Purpose of Issue:	Issue:
M001	NTQ (EE UNILATERAL)		Planning	A
Date:	13/03/2025	Revision / Upgrade Description:		
Drawn:	C.Robinson	First Issue		
Checked:	C.Barge			
Approved:	M.Noel			



Everything Everywhere
One Braham Street
London
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Tel: 020 7356 5000

Design Consultant: & Principal Contractor:


Unit 27F-G
Hartlebury Trading Estate
Crown Lane
Hartlebury
Worcestershire
DY10 4JD

Site Name:
DRUMMOND ROAD SW

Site ID:
30000190

Address:
SHAMBLEHURST,
HEDGE END,
EASTLEIGH,
HAMPSHIRE
SO30 2AH

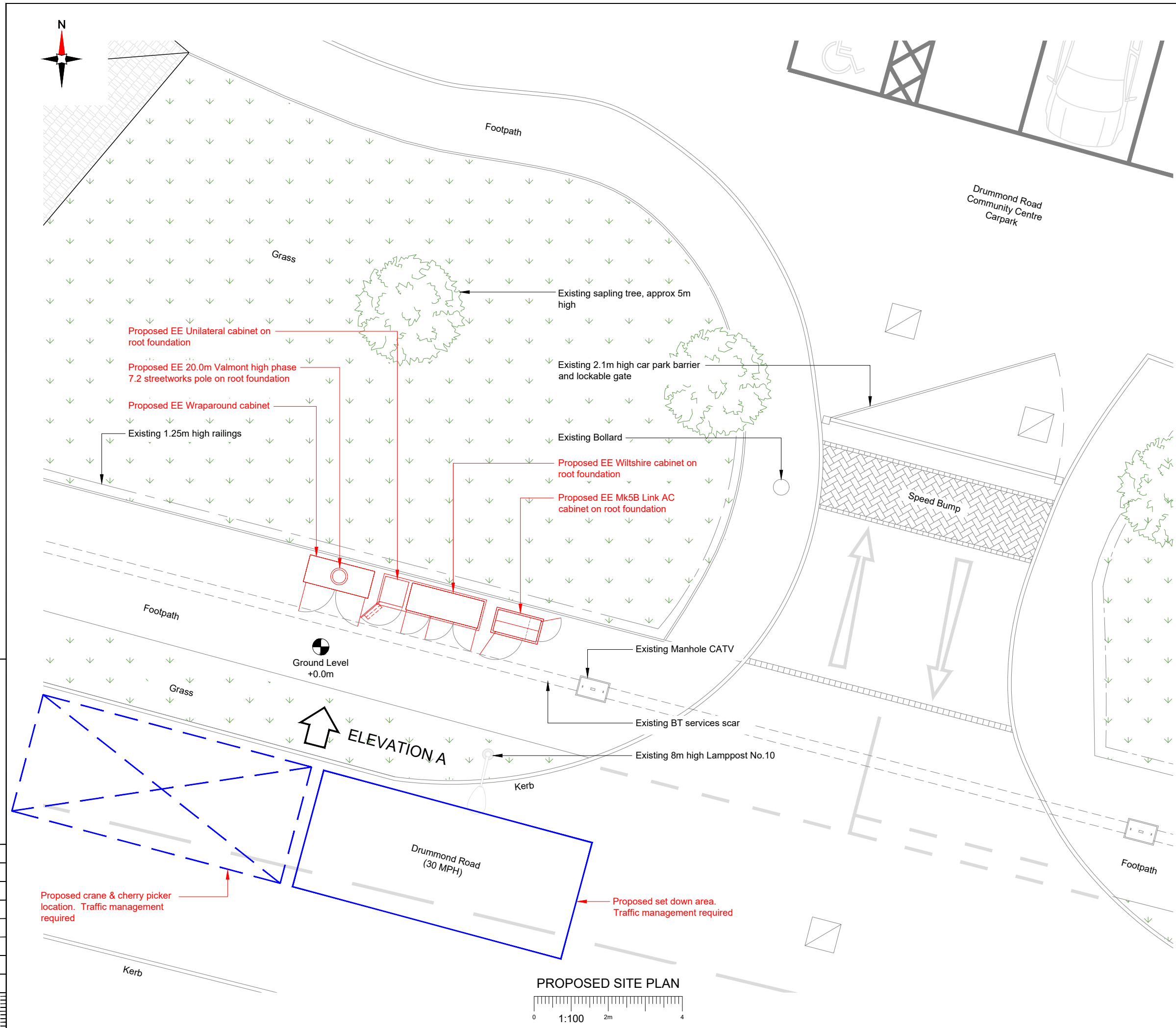
Title:
100 EXISTING SITE PLAN

Project:
NTQ (EE UNILATERAL)

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	H3G Cell ID:
27873	ELH085	SO1390

File name:
30000190_ELH085_27873_SO1390_M001



1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.



Design Consultant: & Principal Contractor:



Site Name: DRUMMOND ROAD SW

Site ID: 30000190

Address: SHAMBLEHURST,
HEDGE END,
EASTLEIGH,
HAMPSHIRE
SO30 2AH

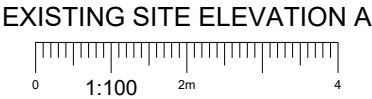
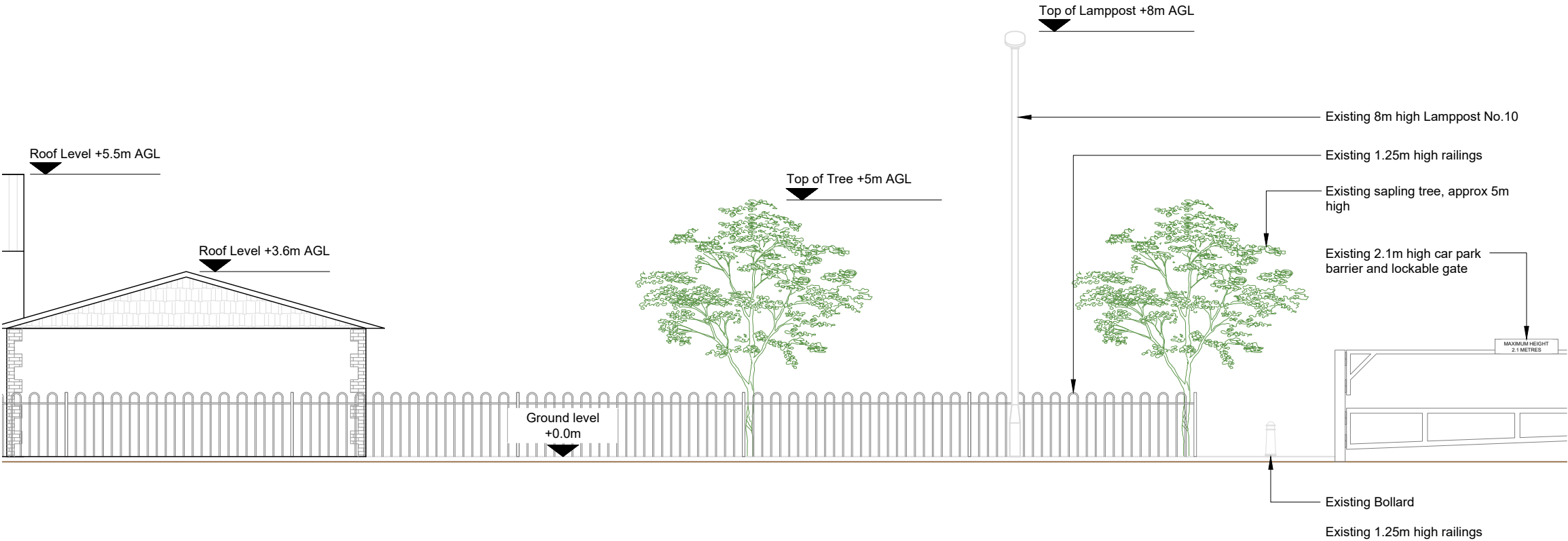
Title: 150 PROPOSED SITE PLAN

Project:	NTQ (EE UNILATERAL)
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Purpose of Issue:	GENERAL ARRANGEMENT
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File name:	30000190_ELH085_27873_SO1390_M001
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100mm
50mm
10mm



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	Project:		Purpose of Issue:	Issue:
M001	NTQ (EE UNILATERAL)		Planning	A
Date:	13/03/2025	Revision / Upgrade Description:		
Drawn:	C.Robinson	First Issue		
Checked:	C.Barge			
Approved:	M.Noel			



Everything Everywhere
One Braham Street
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Tel: 020 7356 5000

Design Consultant: & Principal Contractor:



Unit 27F-G
Hartlebury Trading Estate
Crown Lane
Hartlebury
Worcestershire
DY10 4JD

Site Name:
DRUMMOND ROAD SW

Site ID:
30000190

Address:
SHAMBLEHURST,
HEDGE END,
EASTLEIGH,
HAMPSHIRE
SO30 2AH

Title:
200 EXISTING SITE ELEVATION

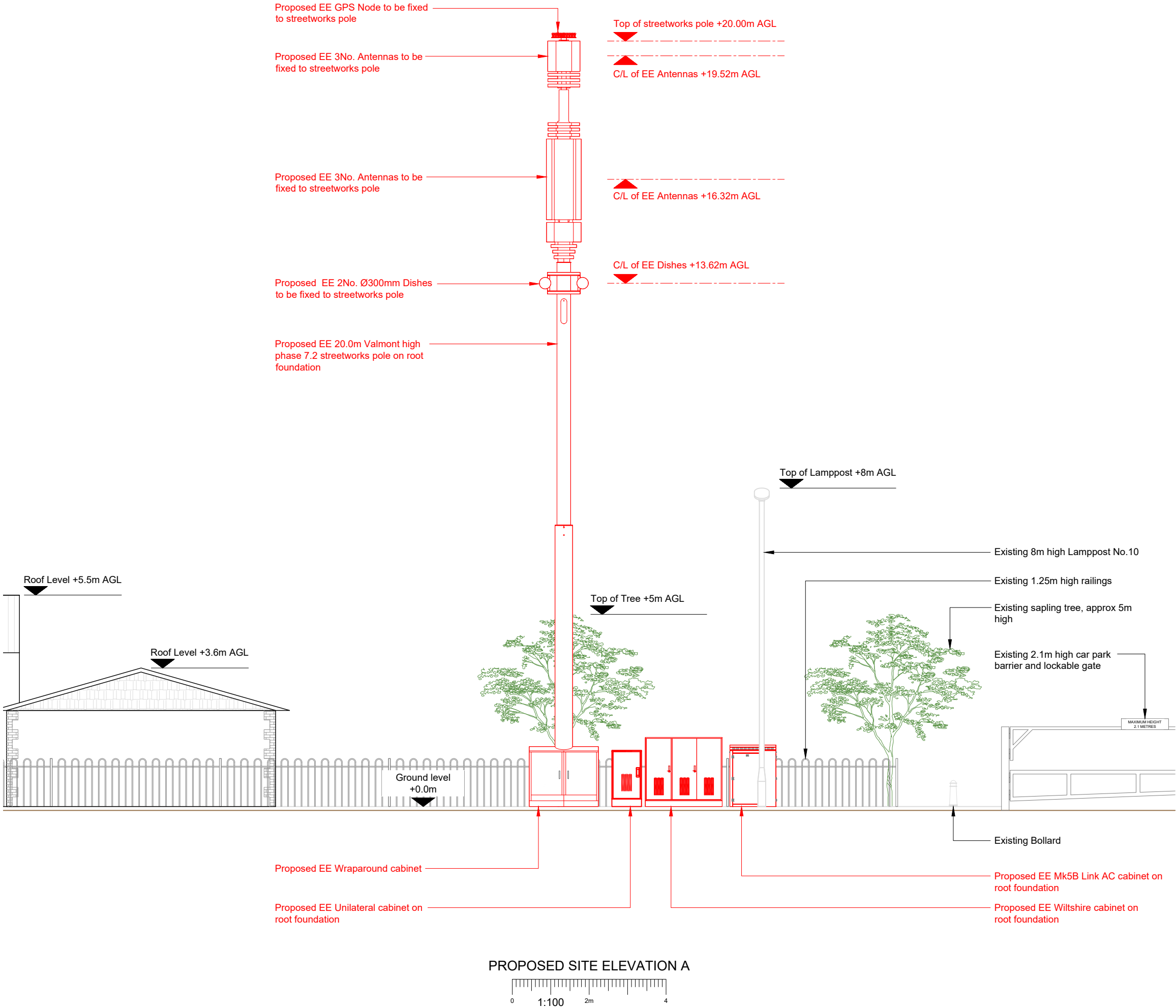
Project:
NTQ (EE UNILATERAL)

Purpose of Issue:
GENERAL ARRANGEMENT

EE Cell ID:	MBNL Cell ID:	H3G Cell ID:
27873	ELH085	SO1390

File name:
30000190_ELH085_27873_SO1390_M001

100mm
50mm
10mm



- NOTES:
- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	Project:		Purpose of Issue:	Issue:
M001	NTQ (EE UNILATERAL)		Planning	A
Date:	13/03/2025	Revision / Upgrade Description:		
Drawn:	C.Robinson	First Issue		
Checked:	C.Barge			
Approved:	M.Noel			



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One Braham Street
London
E1 8EE
Tel: 020 7356 5000

Design Consultant: & Principal Contractor:	
	Unit 27F-G Hartlebury Trading Estate Crown Lane Hartlebury Worcestershire DY10 4JD

Site Name:	DRUMMOND ROAD SW		
Site ID:	30000190		
Address:	SHAMBLEHURST, HEDGE END, EASTLEIGH, HAMPSHIRE SO30 2AH		
Title:	250 PROPOSED SITE ELEVATION		
Project:	NTQ (EE UNILATERAL)		
Purpose of Issue:	GENERAL ARRANGEMENT		
EE Cell ID:	27873	MBNL Cell ID:	ELH085
		H3G Cell ID:	SO1390
File name:	30000190_ELH085_27873_SO1390_M001		

DEVELOPERS NOTICE

Town and Country Planning (Development Management Procedure) (England) Order 2015

DEVELOPERS NOTICE MADE UNDER ARTICLE 11

Proposed development at Drummond Road SW, Shamblehurst, Hedge End,
Eastleigh, Hampshire, SO30 2AH.

Grid Reference E: 449223 N: 114302

I give notice that Dot Surveying on behalf of MBNL (EE (UK) Ltd and H3G (UK) Ltd) will be applying to: Eastleigh Borough Council under Part 16 of Schedule 2 (development by electronic communications operators) of the Town and Country Planning (General Permitted Development) (England) Order 2016 for its determination as to whether the prior approval of the authority will be required to the siting and appearance of:

The proposed works includes the installation of a 20m Street works 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 application and accompanying plans shall be available for public inspection at the offices of the above authority, during usual office hours, at:

Eastleigh Borough Council
Eastleigh House
Upper Market Street
Eastleigh
SO50 9YN

or via the council's planning portal: <https://planning.eastleigh.gov.uk/s/public-register>

Any individual and organisation wishing to make representations about the siting and appearance of the proposed development may do so in writing to the Local Planning Authority at the above address (please quote site address given above). Any representations must be received no later than: 5th May 2025.

SIGNED:



of Dot Surveying

ON BEHALF OF: MBNL (EE (UK) Ltd and H3G (UK) Ltd)

DATED: 22rd April 2025

4G/5G ROLL OUT PLANNING PRE-APPLICATION ENQUIRY - SITE DETAIL SHEET

Site Requirement

Site Introduction

Planning pre-application enquiry for a proposed replacement telecommunications site within the grounds of:

**Drummond Road SW
Shamblehurst
Hedge End
Eastleigh
Hampshire
SO30 2AH**

Site Objective

To maintain and provide the surrounding area with mobile coverage and capacity, while linking other sites into the wider network. The mobile operators of EE and Three have an operational telecommunications site located at Hansen Gardens, Shamblehurst, Hedge End, Eastleigh, Hampshire, SO30 2LN. The site is to be decommissioned. As a result, a replacement telecommunications site is required to maintain connectivity within the local area. Further details are outlined below.

Preferred Site

Site Name

27873 – Drummond Road SW

National Grid Reference

NGR E: 449223 N: 114302

Traffic Light Model Rating

AMBER

Assessment

In this instance, the installation of a new 20m high Valmont monopole and antennas and associated ancillary equipment to replace a site nearby, as shown on the attached drawings. 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).

27873 – Drummond Road SW – Planning Drawings

Site Description of Designated Search Area (DSA)

As this mast is a new installation, it is crucial that it is located close to those who will benefit from the technology. Due to the specific radio frequencies utilised by 5G networks, a limited search area is required, in proximity to the existing site that is being decommissioned. While national planning policy and best practice guidance emphasize minimising the proliferation of masts wherever possible, this objective was a primary consideration during the search. Unfortunately, a like-for-like replacement at the current location was not feasible. As shown in Figure 1, two sites are necessary to maintain the existing coverage. This requirement arises from the Notice to Quit (NTQ) issued for the current site. A single replacement site would not effectively meet both the current and growing demand for reliable services, leading to significant coverage gaps. By replacing the NTQ site with two strategically placed sites, we will enhance network performance, ensure more consistent coverage, and improve the overall user experience. These new sites will not only address existing coverage deficiencies but also support future network expansion and capacity needs.

The Designated Search Area (DSA) is located in the Shamblehurst area. A new site is required to replace and extend the coverage capacity, efficiency and connectivity for the area, improving the overall network performance and user experience for residents and businesses within the local area.

Proposed Works:

- Installation of 20m Streetworks Monopole.
- Installation of 2No. 300mm dishes at 13.62m.
- Installation of 3No. antennae at 16.32m.
- Installation of 3No. antennae at 19.52m.
- Installation of a GPS nodes installed on the top of the monopole.
- Installation of 4No. Cabinets at ground base level.
- Installation of ancillary equipment as shown on the attached drawings.

Figure 1: An illustration of the proposed site and NTQ site.

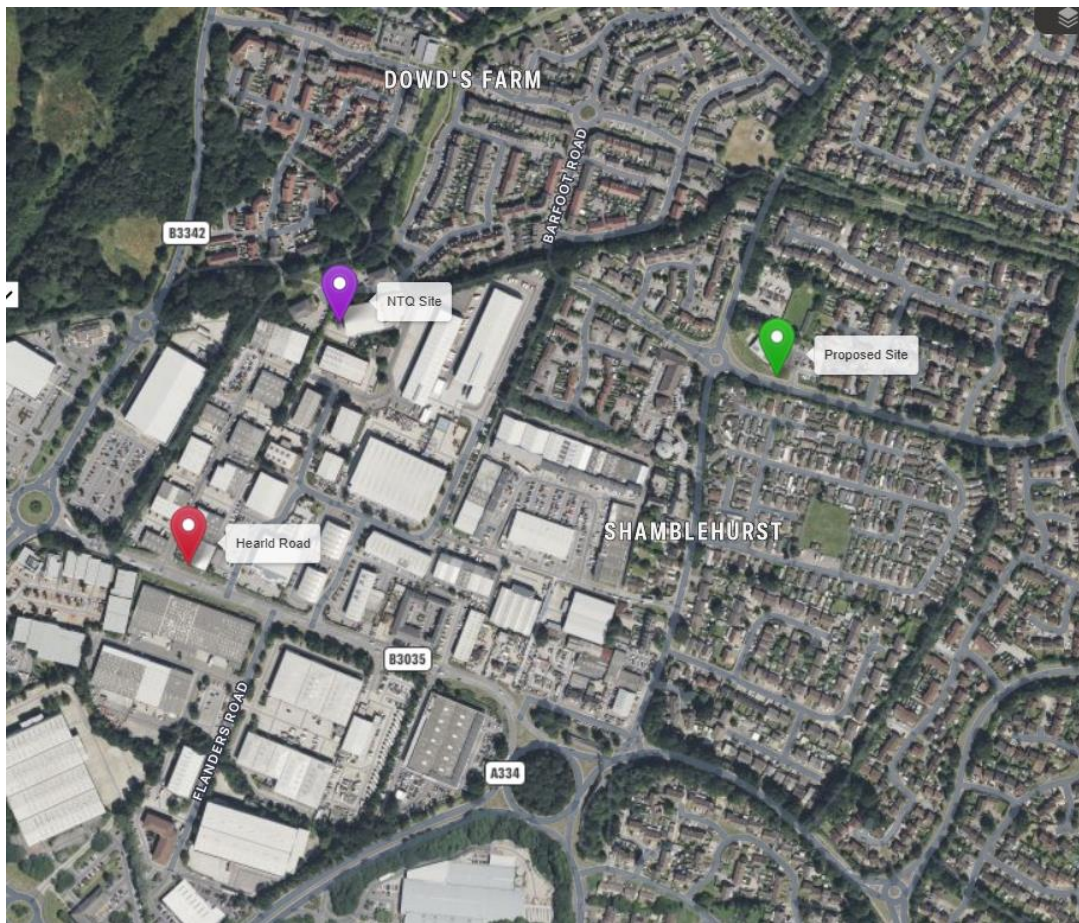


Figure 2 - Site Photograph: (approximate location of site).

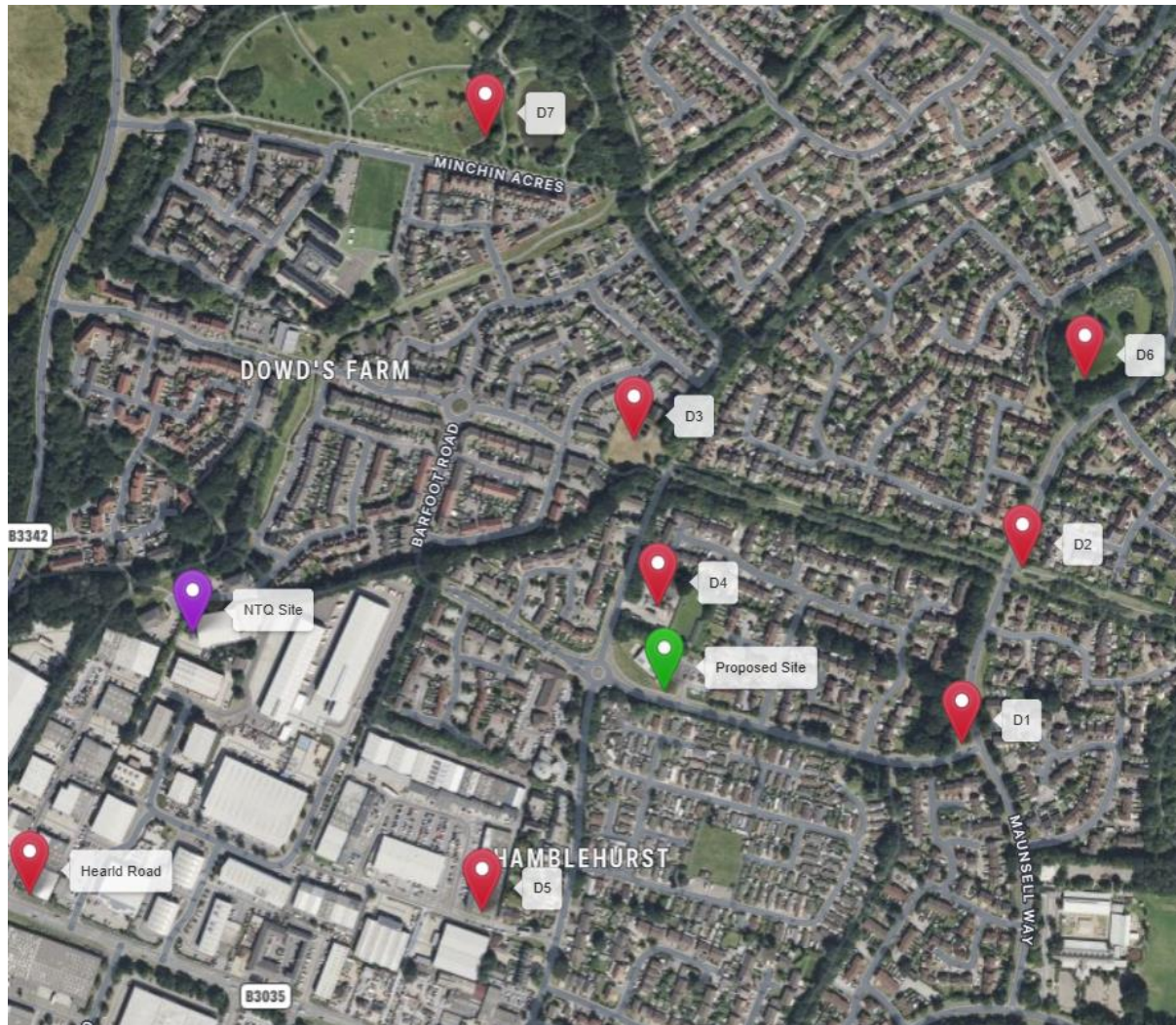


Discounted Sites

As this is a new site, for a replacement telecommunication site nearby, the following sites have been discounted:

Site	NGR	Discounted Reason
D1 Verge off Drummond Road	E: 449503 N: 114256	This site has been discounted as compared to the proposed site located on Drummond Road, there are residential properties surrounding the area and therefore would likely receive negative comments. The site also has build issues that would complicate the proposal and therefore not be sufficient for a telecommunications installation.
D2 Maunsell Way	E: 449559 N: 114421	This site has been discounted due to it being located in green open space, which is overlooked by residential properties and therefore will not be favourable by the local planning authority or local community.
D3 Dowd's Farm, Hedge End, Eastleigh, Hampshire, SO30 2LR	E: 449192 N:114539	This site has been discounted due to being in green open space, which is overlooked by residential properties and therefore will not be favourable by the local planning authority or local community.
D4 Hedge End Household Waste Recycling Centre	E: 449216 N:114382	This site has been discounted due to its location within an operational recycling centre, which presents unique challenges for potential development or use. The site's primary function as part of the recycling centre means it is already occupied by essential operations and infrastructure, leaving limited available space for new installations.
D5 Southern Calibration Laboratories Ltd, Shamblehurst Lane South, Shamblehurst, SO30 2YU.	E: 449052 N: 114093	This site has been discounted as there are residential properties within close proximity, therefore will not be favourable by the local planning authority or local community.
D6 Maunsell Way, Dowd's Farm, Hedge End, Eastleigh, Hampshire, SO30 2RS,	E:449617 N:114600	This site has been discounted due to being in park, which is overlooked by a children's play area and therefore will not be favourable by the local planning authority or local community.
D7 Minchin Acres, Dowd's Farm, Hedge End, Eastleigh, Hampshire, SO30 2BJ,	E:449048, N:114822	This site is located within an SSSI and quite far from the search area, so another site may potentially be needed. Overlooked by houses, therefore not favourable by local community or local planning authority.

Figure 3 - An illustration of the discounted sites considered.

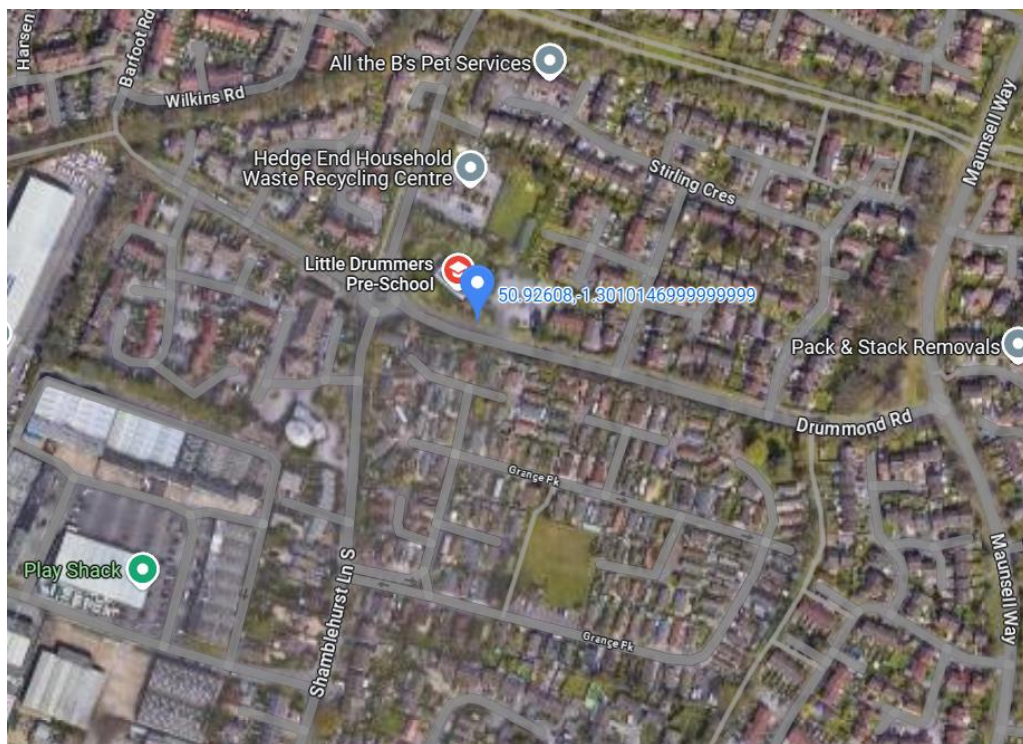


Proximity of the site to schools

A review of available mapping shows there is one education establishments within 400m proximity of the site (blue marker) (extract from Google Maps).

Little Drummers Pre-School – approximately 20m away.

Figure 4: An image to show the education establishment's within 400m.



In accordance with the guidance provided in the Code of Practice for sites assessed as AMBER under the traffic light rating. In accordance with the Mobile UK Voluntary Code of Best Practice, we are consulting with them about this proposal.

Proximity of the site to airports

There are no airports, airfields or helipads within 3km of the proposed site. However, we are aware Southampton Airport is approximately 4km from the proposed site. The site is outside a safeguarding area and therefore no threat to aircraft safety.

🇬🇧 Airport Near SO30 2AH, Southampton, England, UK					
<< Go Back To UK Nearest Airport Search					
Airports with scheduled flights sorted by distance.					
Type	Airport Name	City	IATA Code	Connectivity	Distance
✈	Southampton Airport	Southampton	SOU	★★★★★	2.99 mi
✈	Bournemouth Airport	Bournemouth	BOH	★★★★★	25.73 mi
✈	London Gatwick Airport	London	LGW	★★★★★	50.59 mi
✈	London Heathrow Airport	London	LHR	★★★★★	52.26 mi
✈	RAF Brize Norton	Brize Norton	BZZ	★★★★★	58.22 mi

Is the site within or close to a Conservation Area?

Following a review of Eastleigh Borough Council Interactive map, our proposed site is not located within a conservation area or any other land designation. Nevertheless, we are aware of the importance of designations upon the local area, and we believe that we have taken the necessary care and attention to the surrounding area in the sitting and appearance of this monopole and believe that no significant adverse impacts would be created.

Legislation

The Eastleigh Borough Local Plan (2016 – 2036) has been reviewed and Policy DM9, Public Utilities and Communications highlights the importance of telecommunications infrastructure and this development.

Figure 5 – Eastleigh Borough Local Plan (2016 – 2036)

Policy DM9, Public utilities and communications

- 1. The development of new and improvement of existing utilities infrastructure essential to meet the needs of new and existing communities will be encouraged and permitted subject to the other policies of this plan. In the event of conflict with other policies of this plan the Borough Council will require a full justification including an assessment of alternative means of provision.**
- 2. New development will only be permitted if the essential utilities infrastructure including communications infrastructure required to serve it is available. Where off-**

site utilities infrastructure is not adequate to serve a development site, developers will be required to contribute to the costs of new off-site provision in consultation with the utilities providers.

3. The development of new telecommunications infrastructure will be permitted where:
 - a. it will enhance broadband speeds and the quality of telecommunications services; and
 - b. all possible steps are taken to minimise the environmental impact of the development, and it can be demonstrated that alternative sites and means of provision including mast-sharing have been examined and there are no feasible alternatives to the proposal.
4. The Council will encourage developers to make provision for the installation and maintenance of telecommunications infrastructure within new developments.

- 5.53 It is essential that new development can be provided with utilities infrastructure such as water supply, waste water disposal, energy (electricity and gas), and telecommunications. In addition, development sites can be crossed by existing utilities infrastructure such as power lines, gas pipelines, sewers, water pipelines etc. In such cases, developers should agree with the utilities providers arrangements for connection to and/or diversion of such infrastructure and any additional provision required to serve the development prior to the submission of a planning application.
- 5.54 Communications refers to modern telecommunications technology such as high- speed broadband, 4G and other similar systems. Telecommunications play a vital role in supporting economic development. Good telecommunications provision can also enable flexible working practices which limit the need to travel. For these reasons the Borough Council is keen to encourage the installation of telecommunications equipment and facilities to serve new development sites, in accordance with national guidance in the NPPF.

Our Ref: 27873 - Drummond Road SW
Your Ref:

Date: 7th April 2025

**The Chief Planning Officer
Eastleigh Borough Council
Eastleigh House
Upper Market Street
Eastleigh
SO50 9YN**

Sent by e-mail: planning@eastleigh.gov.uk

Dear Sir/Madam,

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

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 (3rd)) 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 faithfully,



Kavita Bhopal
Planner
Dot Surveying
E-mail: k.bhopal@dotsurveying.co.uk
Tel: 07494 751 391

For and on behalf of MBNL

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,



Kavita Bhopal
Planner
Dot Surveying
E-mail: k.bhopal@dotsurveying.co.uk
Tel: 07494 751 391

For and on behalf of MBNL

Our Ref: 27873 - Drummond Road SW
Your Ref:

Date: 7th April 2025

Councillor Ian Corben
2 Fairlie Close
Hedge End
Southampton
SO30 4WQ

Sent by e-mail: ian.corben@eastleigh.gov.uk

Dear Councillor Corben,

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

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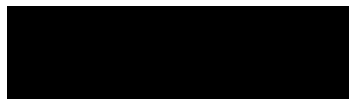
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If you have any feedback on this proposal, we look forward to receiving your comments and if you are aware of any other local organisations that are not statutory consultees that you consider should be informed, please let us know and we will endeavour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



Kavita Bhopal
Planner
Dot Surveying
E-mail: k.bhopal@dotsurveying.co.uk
Tel: 07494 751 391

For and on behalf of MBNL

Our Ref: 27873 - Drummond Road SW
Your Ref:

Date: 7th April 2025

Councillor Leigh Hadaway
48 Goodlands Vale
Hedge End
SO30 4SL

Sent by e-mail: leigh.hadaway@eastleigh.gov.uk

Dear Councillor Hadaway,

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

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Yours sincerely,



Kavita Bhopal
Planner
Dot Surveying
E-mail: k.bhopal@dotsurveying.co.uk
Tel: 07494 751 391

For and on behalf of MBNL

Our Ref: 27873 - Drummond Road SW
Your Ref:

Date: 7th April 2025

**Kirsty Simpson – Manager
Little Drummers Pre School
Drummond Community Centre
Drummond Road
Hedge End
SO30 2AD**

Sent by e-mail: littledrummerspre-school@hotmail.co.uk

Dear Ms Simpson,

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

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The proposed location lies approx. 20m from Little Drummers Pre School. We try to consult with all educational establishments within 500m of a proposed new telecom site, as standard practice.

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.

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

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