



Appendix 1 – Pre-Application Consultation

Copy of pre-consultation correspondence with the Wrexham County Borough Council for WRX24987 proposed telecoms installation on a paved area located on Stockwell Grove

Pre-consultation with Local Planning Authority

- **Site Detail Sheet**



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:

**STOCKWELL GROVE
HIGHTOWN
OFFA
WREXHAM
LL13 7H**

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

WRX24987– STOCKWELL GROVE

National Grid Reference

E: 333494 N: 349136

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)
WRX24987_WRX065_89936_LL0669_GA_REV A

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

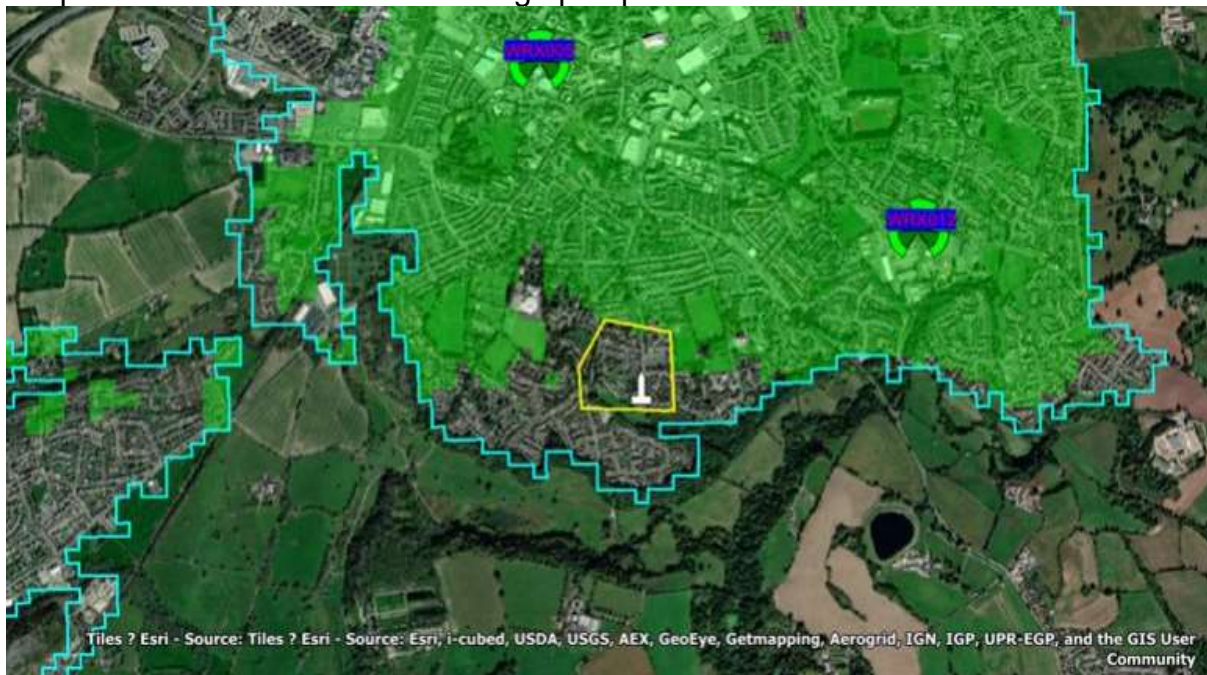


Figure 2 – An illustration of the intended search area, which has a 100-metre radius. The proposed site location is situated outside the 100m search area.



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



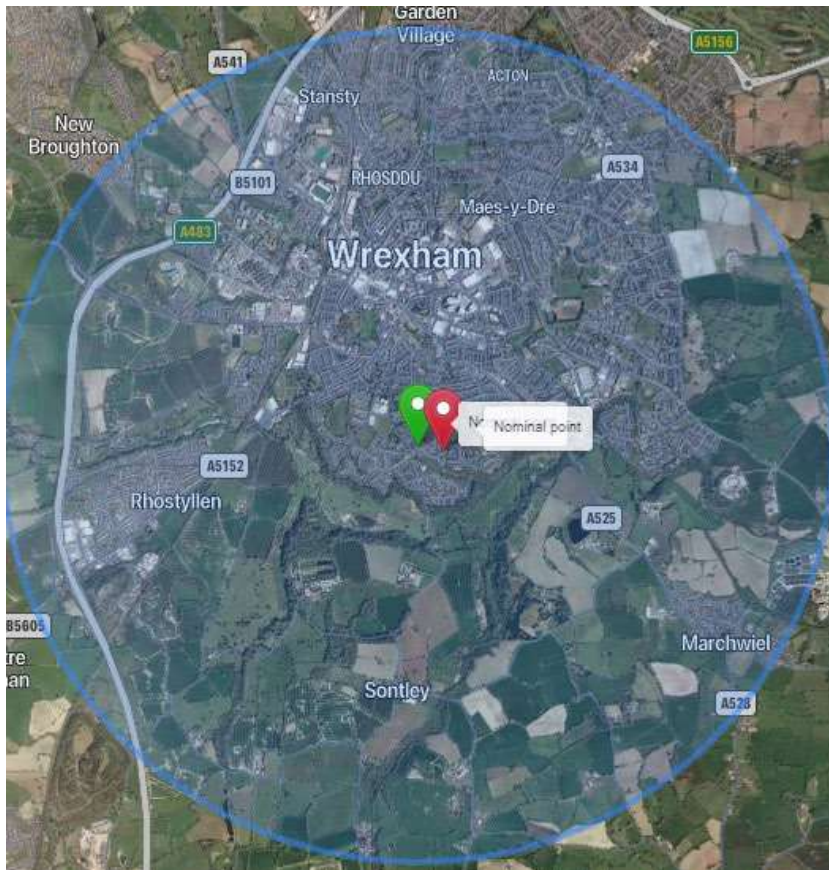
Proximity of the site to schools?

The proposed location does not appear to be within 300m of an education centre. St Christopher's School will be informed regarding this proposal.

Proximity to airports?

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

✳ Airport Near LL13 7HJ, UK					
<< Go Back To UK Nearest Airport Search					
Airports with scheduled flights sorted by distance.					
Type	Airport Name	City	IATA Code	Connectivity	Distance
✳	Hawarden Airport	Hawarden	CEG	★★★★★	9.89 mi
✳	Liverpool John Lennon Airport	Liverpool	LPL	★★★★★	21.44 mi
✳	Manchester Airport	Manchester	MAN	★★★★★	36.94 mi
Other airports without scheduled flights sorted by distance.					
Type	Airport Name	City	IATA Code	Connectivity	Distance
✳	RAF Shawbury	Shawbury		★★★★★	21.21 mi
✳	DCAE Cosford Air Base	Cosford		★★★★★	39.56 mi
✳	Warton Airport	Warton		★★★★★	49.25 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: Area in general is a densely populated area with small streets and residential housing.

Site	NGR	Discounted Reason
D1 – Stockwell Grove,	333680 , 349094	Nominal location - This option has been discounted due to very residential with insufficient pavements
D2 – Stockwell Grove	333648 , 349051	This option has been discounted due to unsuitable pavements and visibility splay issues.
D3 – Hermitage Drive	333685 , 349222	This option has been discounted due to Proximity to school and visibility splay issues
D4 – Hermitage Drive	333521 , 349254	This option has been discounted due to visibility splay issues and very residential.



Legislation

Extracts have been taken from the Wrexham County Borough Council
Highlighting the importance of up-to-date telecommunications/Connectivity.

Telecommunications

Policy CLF8 The development of telecommunications facilities and related infrastructure will be permitted, having regard to technical and operational considerations, where an appraisal has been carried out:

- a) Firstly, of the potential for sharing other masts and sites; if there is no potential
- b) Secondly, of the potential to use existing buildings and structures; if there is no potential
- c) Thirdly, of the potential to use other sites.

The siting of any development should minimise the impact on the local landscape/townscape, and should comprise measures of mitigation of any adverse impact, as appropriate.

9.8 Modern telecommunications are an essential and beneficial element in the life of the local community and in the national economy. Much of the telephone network is, of course, long established. New communications technology is now spreading rapidly to meet the growing demand for better communications at work and at home, in business and in public services. Modern telecommunications can also enable people to work with less need to travel, in accordance with the plan's strategic aims. This policy aims to facilitate the growth of new and existing systems whilst ensuring that masts or installations are carefully sited to avoid or minimise any visual intrusion upon the landscape/townscape.