Chris Andrews

From: Chris Andrews

Sent: 16 December 2019 13:19

To:

Cc:

Subject:Pre-application enquiry - Babington Court & Chancellor Court, Orde Hall StreetAttachments:Slklu-5500fd-datasheet.pdf

Dear Abjal

Thank you for your email. In response answers are added below after your questions and comments.

For your information my Client will be submitting the formal planning applications shortly. I can confirm your comments will be included as part of our application, along with this response. You and residents of Babington and Chancellor Court will be advised of the proposal by Camden Council and given the chance to make comments on the applications.

Kind regards

Chris Andrews Planning

Waldon Telecom Ltd



Phoenix House | Pyrford Road | West Byfleet | Surrey | KT14 6RA

From: Chair TybaldsRA

Sent: 03 December 2019 08:22



Subject: Re: Pre-application enquiry - Babington Court & Chancellor Court, Orde Hall Street

Dear Mr Andrews,

Thank you for your email.

The association does not agree to any additional antenna being installed on top of both tower blocks.

Please provide the following information:

- 1. Who is the lead council official giving you instructions for these antennas and related infrastructure to be installed?
 - The development is proposed by Luminet with Waldon Telecom acting as their agent the Council were approached by Waldon Telecom as they determined that the buildings may be suitable to accommodate the equipment. Our main contact is the Council's telecoms agent Lambert Smith Hampton who operate on behalf of Property Management.
- 2. Who is the planning case officer dealing with the planning pre-application?

 I have sent pre-application correspondence to Matthew Dempsey in the Planning Department as he dealt with the pre-application enquiry for the original scheme. A response was received on 10 December and the Planning Officer considered he would be able to support the revised scheme.
- 3. What is the frequency of the radio waves from these transmitters? 5.4/5.8 GHz and 60/70/80 GHZ
- 4. What extensive studies are you aware off about these radio waves causing cancer and to damaging body cells and are these studies <u>conclusive</u>?

 There have been numerous studies and reports although not conclusive, the weight of evidence, and the opinion of the majority of the independent organisations, is that within the guidelines set out there is no risk to health a couple of examples are set out below:

In 2012 an independent report concluded that there is no convincing evidence that being exposed to radiofrequency fields, including those from mobile phones, masts and base stations within the guidelines could affect somebody's health. The UK follows a set of international safety standards, which restrict the amount of electromagnetic radiation people can be exposed to. The exposure you would get from a base station is usually at least a hundred times below international guidelines. There is no good evidence that wireless internet (wi-fi) could cause cancer. There has been some media speculation that wi-fi could cause cancer but this isn't supported by evidence. Like mobile phones, Wi-Fi uses radiowaves to send information. The radio waves produced by Wi-Fi are very low power, much lower than those given off by mobile phones, and well within international guidelines. https://www.cancerresearchuk.org/about-cancer/causes-of-cancer/cancer-controversies/mobile-phones-wifi-and-power-lines

The **US Federal Communications Commission** (FCC) has said this about cell phone towers near homes or schools:

"Radiofrequency emissions from antennas used for cellular and PCS [personal communications service] transmissions result in exposure levels on the ground that are typically thousands of times below safety limits. These safety limits were adopted by the FCC based on the recommendations of expert organizations and endorsed by agencies of the Federal Government responsible for health and safety. Therefore, there is no reason to believe that such towers could constitute a potential health hazard to nearby residents or students." The energy from a cellular phone tower antenna, like that of other telecommunication antennas, is directed toward the horizon (parallel to the ground), with some downward scatter. Base station antennas use higher power levels than other types of land-mobile antennas, but much lower levels than those from radio and television broadcast stations. The amount of energy decreases rapidly as the distance from the antenna increases. As a result, the level of exposure to radio waves at ground level is very low compared to the level close to the antenna. https://www.cancer.org/cancer/cancer-causes/radiation-exposure/cellular-phone-towers.html.

5. Can you provide better illustrations to understand how they look visually and provide photographic evidence of similar antennas installed already from different elevations? I append below photo montage for one of our sites in SOHO together with real time pictures with our antennas.





- 6. What will be the distance of the antennas to the nearest flat in each tower block?

 The proposed antennas are directional and pointing in an outward direction from the building and not towards the flats. However, antennas will be on the roof top and distance to nearest flat on the top floor could be 3m plus in vertically. Besides, frequencies use by Luminet are high frequencies that are non-penetrating through walls and obstacles.
- 7. What will be the weight of the complete infrastructure on the roof?

 We have proposed to use the existing handrail installed on the building roof, so there will be no additional steel infrastructure. The antennas affixed to the handrail weigh 4.5kg each and the equipment cabinets within the plant room approximately 450kg. A specification sheet for the dishes is attached for your information.
- 8. What are the benefits to residents living in the tower blocks and the surrounding environment?
 - It has been agreed to provide free connection for the estate TRA hall in conjunction with the Connecting Community Spaces project.
- 9. Where are the nearest similar antennas in the area?
 Well, there are numerous Luminet customer sites that are having same type of antennas on their roofs. I append below good snapshot.



Other provider telecom site is <u>Holborn Tower</u>, 137-144 <u>High Holborn</u>, <u>London</u>, <u>WC1V 6PL</u> <u>Luminet's other closest site is William Blake House</u>, 8 <u>Marshall Street</u>, SOHO

Both tower blocks are near sensitive conservation area and in heavily built up residential area with further redevelopment plans to build properties. The plans will destroy the character of the area. Also , The need to make money by the council housing department does not have

higher priority then the health risks to children leaving in overcrowded homes in the tower blocks, which contain over 50 three bedroom properties and over 50 two bedroom properties.

The redesign of the equipment now ensures the impact on both Babington Court and Chancellor Court would be minimal. From the photographs of the existing site above, the dishes would be visible, however attached to the handrail the dishes would have very little impact. This protects the impact on the building, but also on the wider area, bearing in mind both the redevelopment plans for the area and the proximity of the buildings to a conservation area and listed buildings.

Luminet's proposed antennas conform with ICNIRP Guidelines and power transmission threshold as per ETSI/Ofcom Regulations. Overall the radiations emitted by such antennas are close to normal wireless internet – router at home(WIFI) and would not pose a risk to public health.

Please read:

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5920374/

Please submit this email in is entirety and any further email correspondences from us with any submission to the pre or main planning application and if you pursue the application we will make formal representation at each and every stage to object to the proposals and will encourage others in the community to support us.

We look forward to receiving information above.

Thank you,

Abjal

Abjal Afrus Chair

Tybalds Residents Association (TRA)

Boswell - Babington - Blemundsbury - Chancellors - Devonshire - Falcon - Richbell - Springwater - Windmill Tybalds Estate, New North Street, Holborn, London, WC1N Representing Tenants and Leaseholders from 360 Properties Established and registered with London Borough of Camden 31st May 1994 (25 Year Anniversary) Housing and Town Planning Act 1919 (100 Year Anniversary)

Vice-Chair

Holborn District Management Committee (DMC)

Bloomsbury Ward - Kings Cross Ward - Holborn and Covent Garden Ward Resident Advisory Group to Cabinet Member for Housing London Borough of Camden

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On Tue, 3 Dec 2019 at 03:18, Tybalds RA	wrote:
Forwarded message	
From: Chris Andrews	
Date: Mon, 25 Nov 2019 at 14:34	
Subject: Pre-application enquiry - Babington Court & Chancello	r Court, Orde Hall Street

Dear Sir/ Madam
I refer to the above and attach an explanatory letter and drawings. Please note this is a revised proposal – the previous proposal did not progress as far as a formal planning application.
Please let me know if you require any further information.
Kind regards
Chris Andrews
Planning
Waldon Telecom Ltd

Phoenix House | Pyrford Road | West Byfleet | Surrey | KT14 6RA

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Tybalds Residents Association

Boswell - Babington - Blemundsbury - Chancellors - Devonshire - Falcon - Richbell - Springwater - Windmill Tybalds Estate, New North Street, Holborn, London, WC1N Representing Tenants and Leaseholders from 360 Properties Established and Registered with London Borough of Camden 31st May 1994 (25 Year Anniversary) Housing and Town Planning Act 1919 (100 Year Anniversary)

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