

Our ref: CTIL248832/TEF86891

Penn Parish Councillors

15th September 2020

Dear Councillors

PROPOSED BASE STATION INSTALLATION (CTIL248832/TEF86891) – PENN STREET FARM, PENN STREET, AMERSHAM, BUCKINGHAMSHIRE, HP7 0PP (NGR: 492624/195465)

Cornerstone on behalf of Telefónica are in the process of progressing a suitable site in the Penn Street and Winchmore Hill area for a radio base station. The purpose of this letter is to consult with you and seek your views on our proposal before any planning submission is made. We understand that you are not always able to provide site specific comments, however, Cornerstone and Telefónica are committed to consultation with communities on our mobile telecommunications proposals and as such would encourage you to respond.

As part of Telefónica's continued network improvement program, there is a specific requirement for a radio base station at this location to provide improved network services to customers in this area of Southend.

Mobiles can only work with a network of base stations in place where people want to use their mobile phones or other wireless devices. Without base stations, the mobile phones and other devices we rely on simply won't work.

Please find below the details of the proposed site and the alternative site options considered and discounted in our site selection process: -

Our technical network requirement is as follows:

- PENN STREET FARM - CELL REF: CTIL248832/TEF86891
- This proposed base station is required in order to provide a significant increase in Telefonica (O2) network services to the area, particularly 4G, 5G and associated data services.

A number of options have been assessed in respect of the site search process and the preferred Telefónica option is as follows:

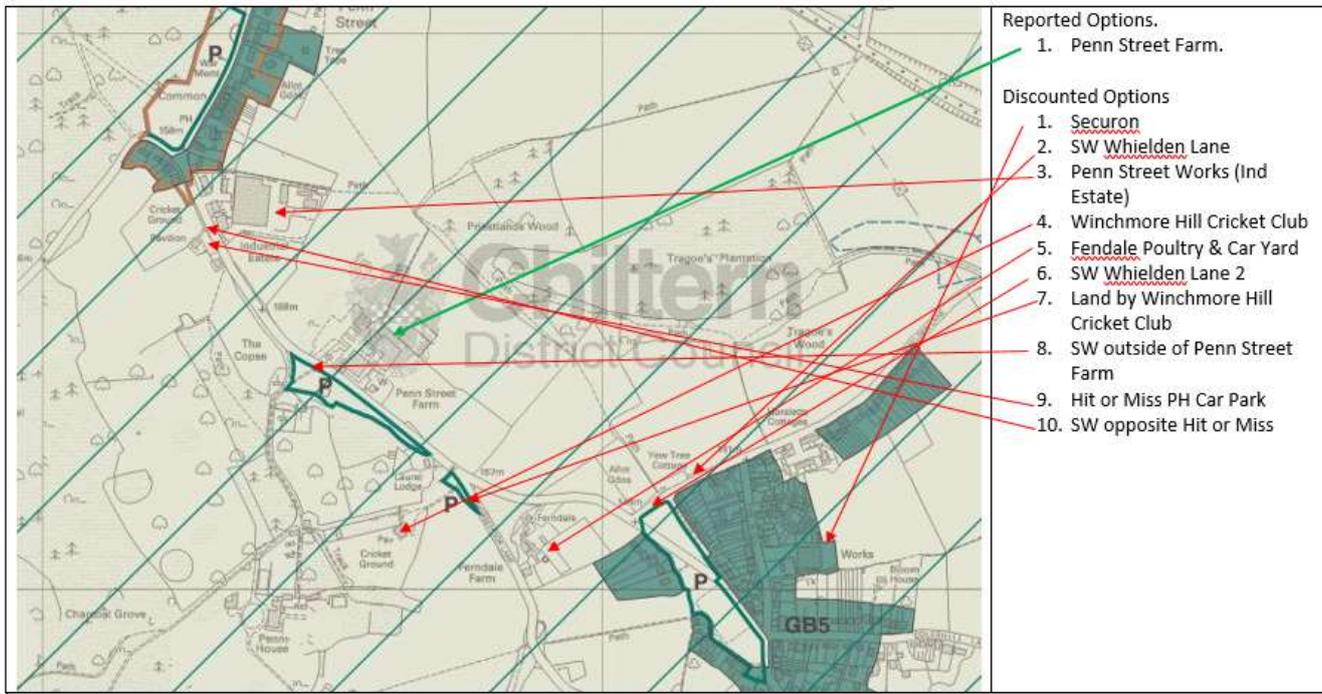
- PENN STREET FARM, PENN STREET, AMERSHAM, BUCKINGHAMSHIRE, HP7 0PP (NGR: 492624/195465)

- This proposed development comprises the installation of a 22.5m mast housing 3 antennas, 2 dish antennas, a GPS module, three radio equipment cabinets and associated meter cabinet within a fenced compound and enabling operational development works thereto.

Alternative site options considered and rejected are as follows:

No.	Site Type	Site Name and address	NGR	Reason for not choosing
1	RT- rooftop	Securon Ltd (land to the rear) Winchmore Hill Amersham HP7 0NZ	493401 195049	Access to the rear of Securon is very limited due to the site layout. A construction assessment has been carried out and it has been determined that a site cannot be built in this location due to the limited access and there is no other available space that would not impact upon the day to day operation of the business.
2	GF - Greenfield	SW Whielden Lane Penn Amersham HP7 0HN	493081 195147	A site at this location was progressed through the planning process. Planning was refused on the grounds of siting and appearance. It is currently subject of a planning appeal. (Pins ref: 3251233)
3	GF - Greenfield	Penn Steet Works (Ind Estate) Penn Street Amersham HP7 0FA	492493 195711	Any form of development at this location was discounted due to the limited space in this area. As such it was discounted in favour of the proposed option.
4	GF - Greenfield	Winchmore Hill Cricket Club Penn Street Penn House Amersham HP7 0PS	492475 195160	Any form of development at this location would be very prominent due to its position within the village and with the lack of other large items of street furniture in this location which could add context, any form of development would be incongruous within this setting. As such a development here was discounted in favour of the proposed option.
5	GF - Greenfield	Fendale Poultry & Car Yard Horsemoor Lane	492891 195108	Any development at this location was discounted as there is no viable

		Amersham HP7 0PL		space, as such this site was discounted as a viable option
6	GF - Greenfield	Whielden Lane SW Whielden Lane Penn Chiltern Buckinghamshire HP7 0HN	493081 195147	Any development at this location was discounted as there is no viable space, as such this site was discounted as a viable option.
7	GF - Greenfield	Land by Winchmore Hill Cricket Club Penn Amersham HP7 0PL	492777 195135	The land at this location is designated Public Amenity Open Space and Common Land. This area is also very exposed and any development at this location would be unduly prominent
8	GF - Greenfield	SW outside of Penn Street Farm Penn Amersham HP7 0PP	492458 195414	Any development at this location was discounted as there is no viable space, as such this site was discounted as a viable option
9	GF - Greenfield	Hit or Miss PH Car Park Penn Amersham HP7 0FA	492300 195652	Any development at this location was discounted as there is no viable space, as such this site was discounted as a viable option
10	GF - Greenfield	SW opposite Hit or Miss PH Penn Amersham HP7 0FA	492287 195672	Any development at this location was discounted as there is no viable space, as such this site was discounted as a viable option



The Local Planning Authority must register and our records of other potential sites have already been reviewed, the policies in the Development Plan have been taken into account and the planning history of the site has been examined.

All Telefónica installations are designed to be fully compliant with the public exposure guidelines established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). These guidelines have the support of UK Government, the European Union and they also have the formal backing of the World Health Organisation.

We look forward to receiving any comments you may have on the proposal prior to our submission of a formal application.

Yours faithfully



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(for CTIL and on behalf of Telefonica (UK) Ltd)
Enc. Drawings
General Background Information