

Persimmon Homes Suffolk
Orion Court
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Ip6 OLW

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Planning Department West Suffolk Council West Suffolk House Western Way Bury St Edmunds Suffolk IP33 3YU FAO Ms P Mills

> Our Ref: HaverhillSubstation/ 039/IJ

Date: February 1st

2024

Dear Ms Mills,

Re: Erection of one substation within at Land North West of Anne Suckling Lane, Haverhill.

As discussed previously with yourself, we require three additional substations to provide electricity to the scheme, which have been justified and requested by our utility infrastructure provider known as GTC. This proposal is for one of the three required substations, located on the north western boundary of the school site.

Following discussions with Concertus (who are producing the plans for the school site) it has been confirmed that the space for the substation does not impact the school site in any way.

An application and payment has been submitted via the planning portal, with the reference of 'PP-12773023'.

The addition of the substations was raised during the progression of the electric designs on the later phases, where we were told we would require 3 substations in addition to the current sub-station on phase 1. These substations are required to transport the HV cables around the site and create a "closed loop" circuit. This is required to provide enough capacity to supply all dwellings across the development and providing the "closed loop", meaning that supply to the dwellings can be maintained if there is any damage to the cables.

The additional substation provides an additional benefit to the longevity of the system.

The following plans have been submitted in order to provide details of the proposals; 039-P-100 Substation Plan.
039-E-SK210-A Substation Area Plan.



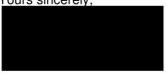
• 039-E-SK288 Sub-Station 3 Location Plan.

Landscaping

The landscaping surrounding the proposed substation will include high quality hedge planting on the eastern side to provide screening. Planting will be provided on both the eastern and southern side of the substation within the school site.

I trust that the documents provided are sufficient for the application to be processed, however if you have any queries or wish to discuss anything further, please contact me on the details provided.

Yours sincerely,



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