19 August 2024

Nicola Pettifer
Horsham District Council
Parkside
Chart Way
Horsham
West Sussex
RH12 1RL

Technical & Development
Services (Southern) Ltd
Hillreed House
54 Queen Street
Horsham
West Sussex RH13 5AD

01403 276 888

Your Ref: N/A

Our Ref: ELH.U.08

Re: Non-Material Amendment Application for Electricity Substation
Site: Chanctonbury Nursery, Rectory Lane, Ashington, RH20 3AS

Dear Sir/Madam,

I would ask you to accept this letter as part of the supportive information submitted for the above application in regard to the proposed position of the electrical substation required for the above site.

The proposed location of the electrical substation as indicated on the supporting Proposed Substation drawing Ref: C9_23_46_PL_150_A by Cloud 9 Architecture dated May 2024, located as you enter the development allows for the new substation to be located as close to the existing High Voltage network located opposite the development.

A connection to this High Voltage network is required to provide the necessary electrical load required for the development, the position of the substation set back from the eastern side of the entrance off Rectory Lane allows us to position the new substation transformer in its proposed brick bult enclosure with appropriate sympathetic screen planting to blend the structure into its surroundings as best as possible.

In locating the new substation as proposed this also reduces the impact of routing a significant 11,000V high voltage cable underground through a residential scheme and then looped back out onto Rectory Lane, this is a strategy that both the local network operator (UK Power Networks) and any adopting electricity network operator utilise to minimize the risk of this infrastructure being struck, of which would cause significant disruption to the local area and potential outages to the surrounding existing dwellings.

I trust that you will consider the above criteria in your consideration and support the provision of the substation, which is required to provide electricity for this development, should you have any queries please do not hesitate in contacting me.

Yours sincerely,



Trevor Baker

Director
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