

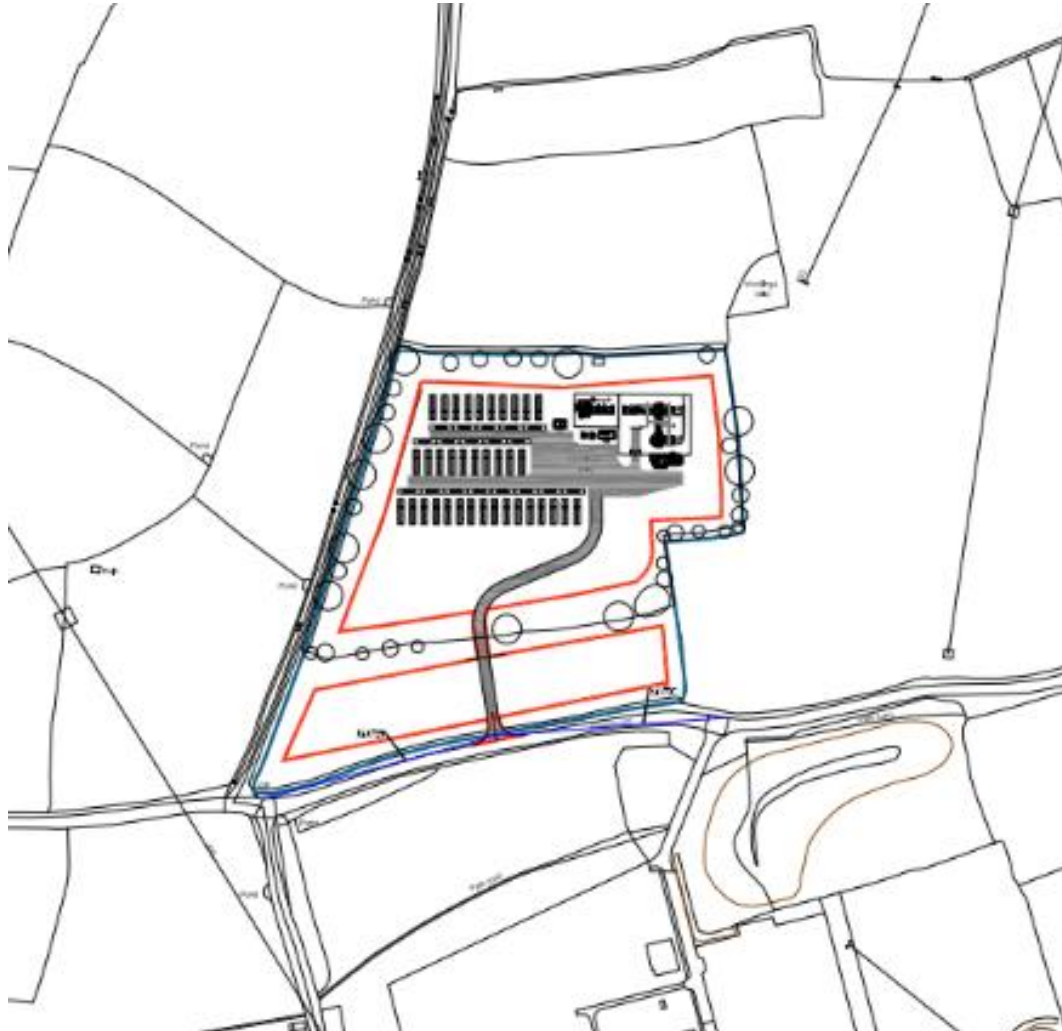
The location



The location



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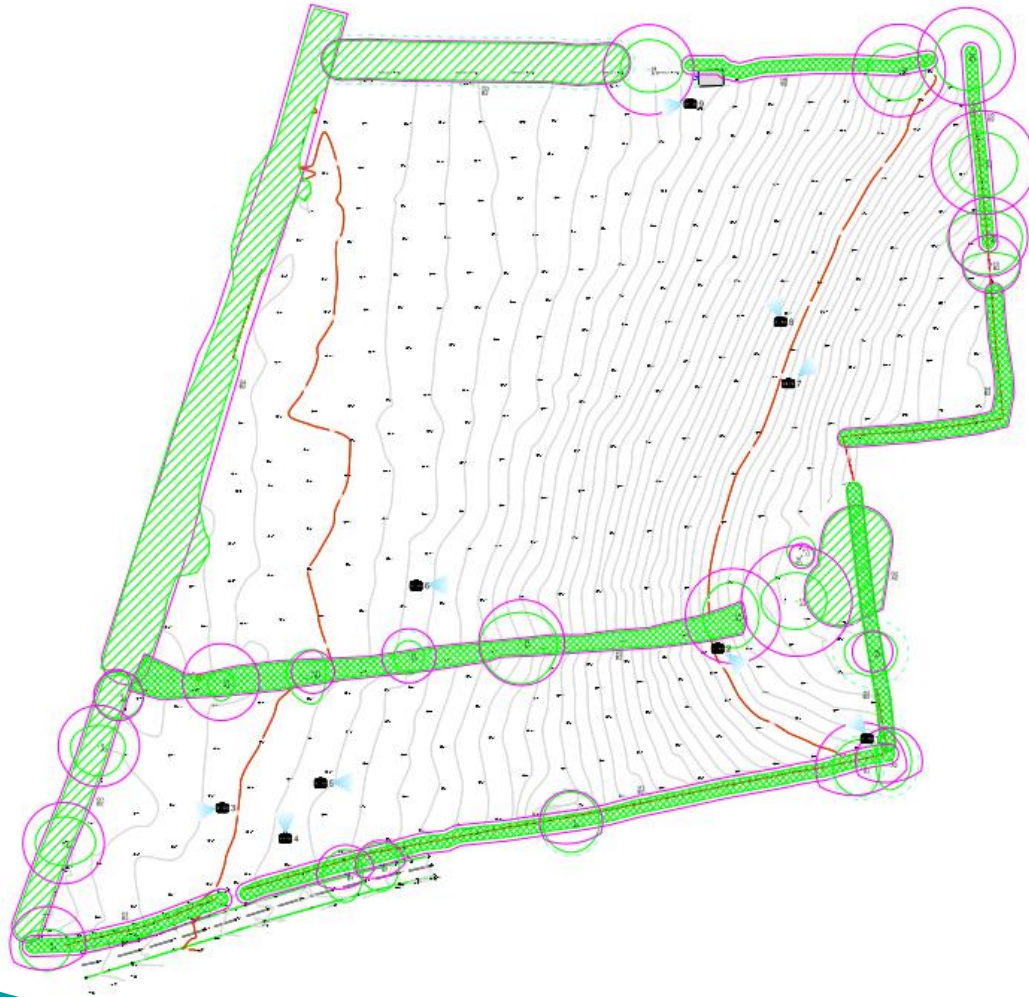


Battery Energy Storage Systems

BESSs play a vital role in:

- Integrating renewable energy
- Improving grid stability
- Reducing reliance on fossil fuels
- Providing backup power

Battery Energy Storage Systems



Astwood Lane BESS

- Will power around 80,000 homes for two hours.
- Will improve biodiversity by 10% planting of hedgerows and native vegetation, creating new habitats for wildlife.
- Operating for a temporary 40-year period, before site is restored back to its agricultural use.
- Battery Safety Management Plan to be in place.
- Very Special Circumstances exist to allow development in the Green Belt.
- Poor quality agricultural land.
- No impact on local heritage items.

Astwood Lane BESS



The batteries will store energy from renewable sources and release electricity to the National Grid at times of need



There will be a sensitive design that respects and improves biodiversity on the site



Fully compliant with all relevant safety legislation and standards



Situated in a suitable area with existing energy infrastructure