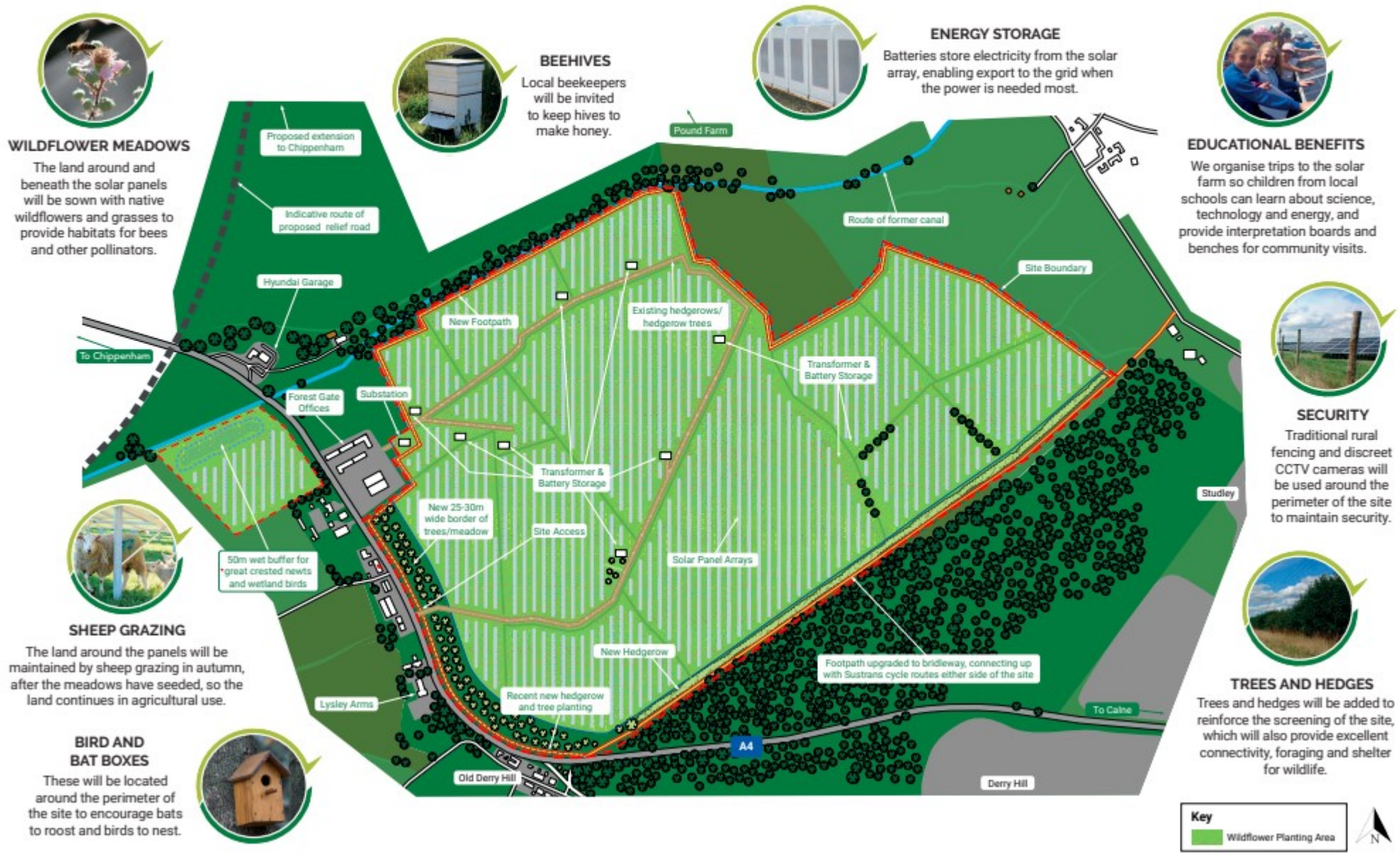


# FOREST GATE SOLAR FARM DESIGN



**WILDFLOWER MEADOWS**  
The land around and beneath the solar panels will be sown with native wildflowers and grasses to provide habitats for bees and other pollinators.

**BEEHIVES**  
Local beekeepers will be invited to keep hives to make honey.

**ENERGY STORAGE**  
Batteries store electricity from the solar array, enabling export to the grid when the power is needed most.

**EDUCATIONAL BENEFITS**  
We organise trips to the solar farm so children from local schools can learn about science, technology and energy, and provide interpretation boards and benches for community visits.

**SECURITY**  
Traditional rural fencing and discreet CCTV cameras will be used around the perimeter of the site to maintain security.

**SHEEP GRAZING**  
The land around the panels will be maintained by sheep grazing in autumn, after the meadows have seeded, so the land continues in agricultural use.

**BIRD AND BAT BOXES**  
These will be located around the perimeter of the site to encourage bats to roost and birds to nest.

**TREES AND HEDGES**  
Trees and hedges will be added to reinforce the screening of the site, which will also provide excellent connectivity, foraging and shelter for wildlife.

**Key**  
 Wildflower Planting Area  
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