LAND SOUTH OF BERRINGTON

PROPOSED SOLAR DEVELOPMENT





ABOUT US

ADAS Planning is an environmental planning consultancy specialising in renewable and low carbon developments. Econergy is an Independent Power Producer (IPP) that builds, owns and operates renewable energy projects throughout the UK.

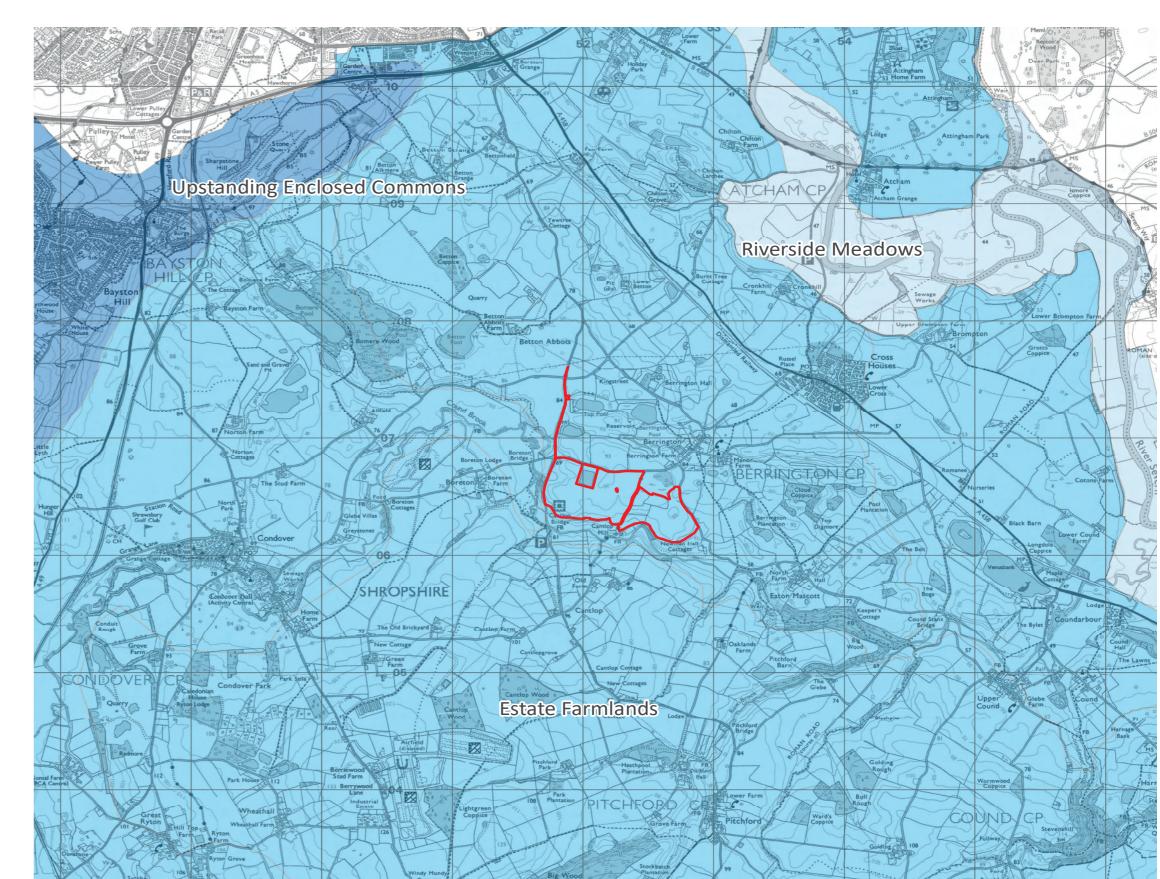


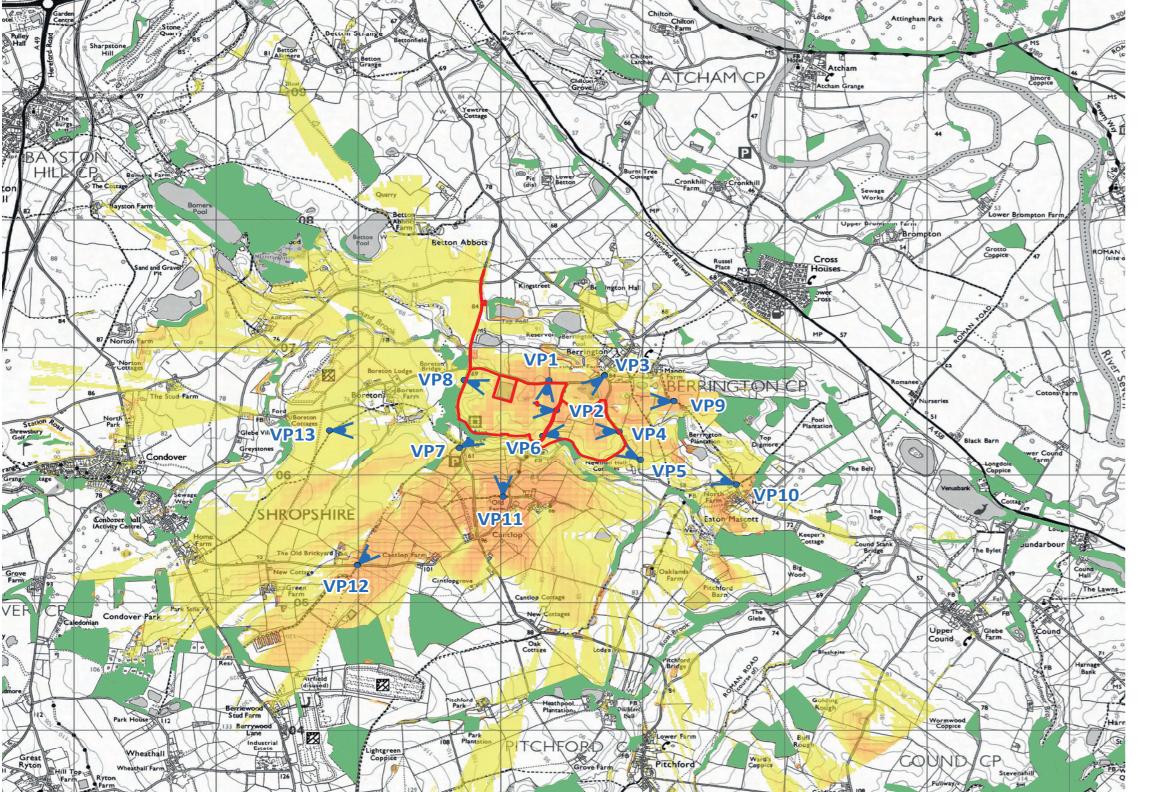
LANDSCAPE CHARACTER

The site is currently used for agricultural purposes. The site is located within the 'Estate Farmlands' Character Area, defined by the Shropshire Landscape Typology (2006).

The key characteristics of this landscape type are:

- Mixed farming landuse
- Clustered settlement pattern
- Large country houses with associated parklands
- Planned woodland character
- Medium to large scale landscapes with framed views







VISIBILITY

This Zone of Theoretical Visibility map (ZTV) indicates how much of the proposed development may be visible from the areas shown.

Areas in red would see a greater proportion of the site, whilst areas in yellow would have more limited or only glimpsed views of the site.

These viewpoints will form the basis of a full Landscape and Visual Appraisal that will be submitted with the planning application.



BIODIVERSITY

The proposal will deliver **biodiversity net gain** through green infrastructure. Co-operation between landowners, environmental specialists and planning authorities to develop, build, operate and manage our solar parks results in an improvement in local biodiversity, achieving an **increase of at least 50%**. The Berrington Solar Farm is categorised as a temporary development, this allows the land to rest for the period of operation; resulting in a significant reduction of nitrate, phosphates, herbicide and pesticide input into the land and a consequential **reduction of the chemicals** leaching into the watercourses and into the food chain.

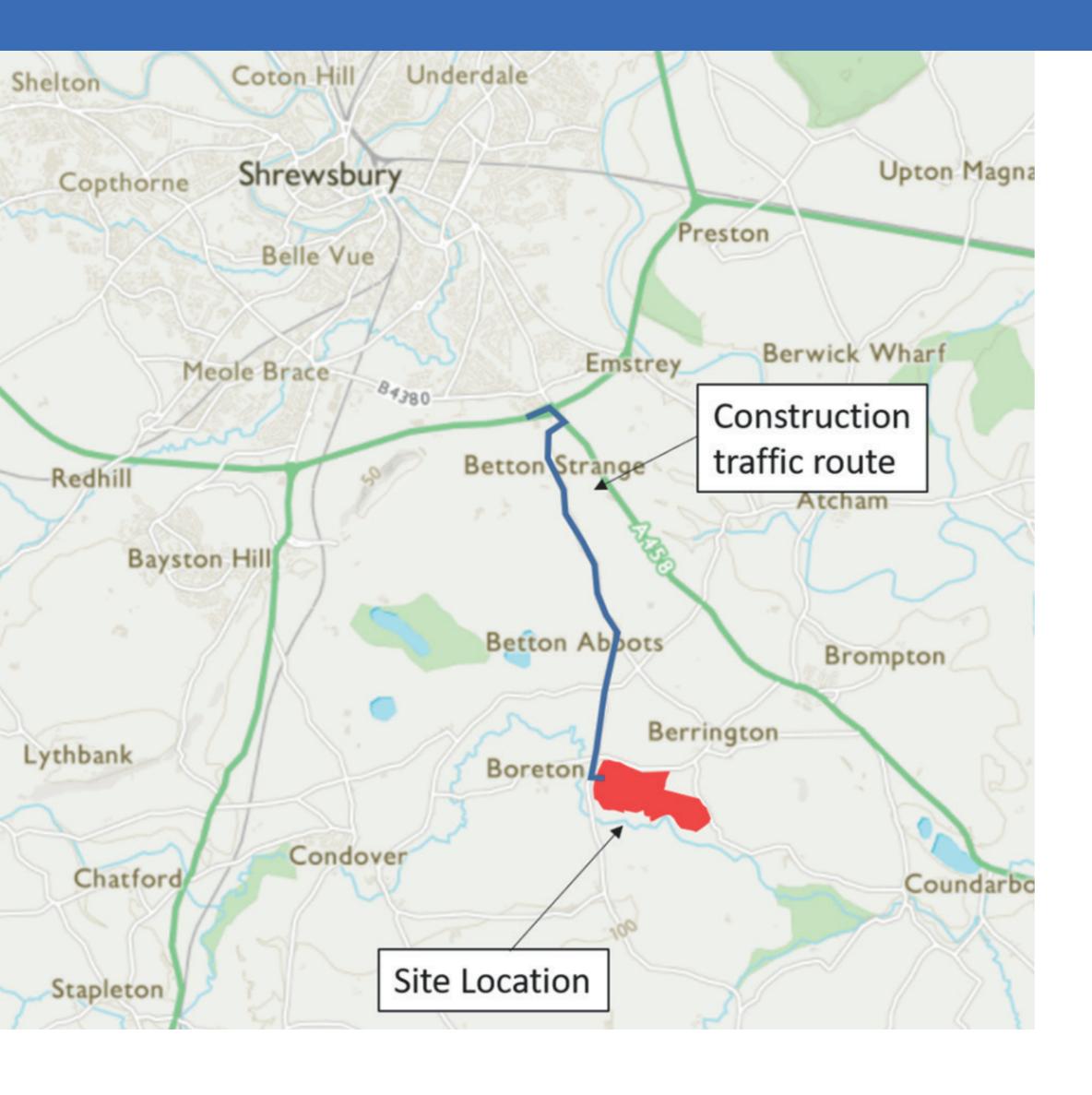


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TRANSPORT CONNECTIONS

The site is proposed to be accessed from the west from Shrewsbury Road, however the details are being finalised in consultation with the Local Highway Authority.

Construction traffic will be routed as follows:

- Traffic to route from A5 and onto A458, turning right just south of A5.
- Construction traffic typically around 10 deliveries per day at peak, average around 5-6 per day.
- Traffic movements will be controlled through a Construction Traffic Management Plan.

LOCAL HERITAGE

There are no heritage assets on the site. The heritage assets most likely to be affected are the Grade I Listed Church of All Saints; the Grade II Listed Boreton Farmhouse and attached Stable Blocks; the Grade II Listed Berrington Farmhouse; the Grade II Listed house at 69 and 70 at Cantlop and the Grade II Listed Newman Hall Cottages.

The proposal is unlikely to have any negative impact on the setting of these heritage assets due to the limited intervisibility to the site, and lack of heritage significance in those views, however any potential impacts will be carefully assessed and mitigated where appropriate.

