## Wyards Farm Solar Panels

## **Planning Statement**

Wyards Farm is a working livery yard providing employment and amenity to the area. It uses a considerable amount of electricity and in order to reduce the carbon footprint we installed a 10 kW solar panel system in 2014 (Permission 31814/013). This has been successful but does not nearly meet the requirements of the livery yard and the house. We therefore propose to extend the solar panels on existing barn roofs, adjoining the existing system, which will significantly increase the amount of self-generated electricity and is estimated to save in excess of 5.5 tons of carbon dioxide a year.

The new installation will be on 3 existing, unattractive roofs (marked red in the attached Location Plan) and consist of 64 black-framed panels (brochure photograph attached). They would not be visible from any neighbouring property. The panels each measure 1.00m x 1.70m approx.

It was agreed in the previous application that these barn roofs are outside the curtilage of the listed building and so listed building consent is not required.