

120 High Street

Collingham

NG23 7NH

Design & Access Statement

DESIGN PRINCIPLES AND CONCEPTS

1. Minimise damage to the environment both locally and internationally using renewable energy sources.
2. The house has been built utilising the latest building and building insulation standards and as such has been able to obtain a 'B' EPC rating.
3. By installing solar panels that EPC rating can be updated to 'A'.
4. Where we currently live we have a dormer bungalow which we have updated to a 'B' EPC rating via improved insulation and solar panels. We want to go further and minimise our carbon footprint relating to this new house.

CONTEXT

This house has been built within a conservation area where the '*visual amenity*' requirements mean planning permission is required to fit solar panels. It should be noted that there are solar panels fitted to properties both inside and outside the conservation area visible from the high street and very close to this proposed installation.

I have provided drawings showing the proposed location of the solar panels for 120 High Street. There are three potential options.

1. Option 1 shows panels clearly visible from the road
2. Option 2 shows panels which are 90% hidden from the High Street.
3. Option 3 which is Options 1 & 2 combined showing all panels.

I would like to proceed with both options to maximise the energy potential from the roof area.

ACCESS

After consultation with a solar panel supplier/installer I can confirm that there are no issues around the access requirements for installation or maintenance of these solar panels.