Heritage Statement & Design and Access Statement

SITE ADDRESS:
1O LINDEN GROVE
GODMANCHESTER
HUNTINGDON
CAMBRIDGESHIRE
PE29 2AS

Use: Anglian Home Improvements have been contracted to install a replica tiled roof to the above above address.

Existing Property:

The existing property has white PVCu windows with double glazing. The walls are a white render with the existing dwelling and side extension having a tiled roof. The existing conservatory consists of the white PVCu frames, and the roof materials are grey solid panels with a red brick base wall.

Heritage/History

The property lies within the Godmanchester post street conservation area and is not listed. There are two listed buildings no.4 and no.5 Cambridge Street which are located south of 10 Lindon Grove.

Design Principles/Justification: The applicant has chosen our replica tiled roof to be installed on the existing conservatory which is located on the northern elevation of the property. The scale and visual appearance will be in keeping with the conservation area and the property.

Our design is sympathetic to the existing building and will be constructed from high quality materials and installation techniques.



Proposed replacement

Listed Buildings No.4 and No.5 Cambridge Street

Due to where our proposal is located it cannot be seen from public realm and would have no impact on the listed buildings which are situated to the south of the property.

Access: No change to the property to the existing access.

Landscaping: The replacement roof will not require any landscaping as there will be no alteration to the garden

To conclude with the above in mind we trust the proposed extension will be considered favourably by the council as we do not believe it will have any detrimental impact on the conservation area. We look forward to your reply and positive co-operation.

Anglian Home Improvement Environmental Contribution



Environmental Policy | Anglian Group



Anglian is committed to adopting more sustainable manufacturing practices and is constantly working on ways in which we can conserve energy.

Environmentally Responsible

As well as being the leading manufacturer of energy efficient windows, we've implemented a number of strategies to reduce our carbon footprint, including:

- Recycling of UPVC removed during the installation of Anglian windows to be re-processed into the non-visible parts of new frames
- Recycling old window panes and re-processing off-cuts of glass, thus avoiding the high energy usage required when sand is melted to make new glass
- Collecting timber, solar film, paper and polythene for recycling
- Installing new cooling systems in our extrusion factory, expected to cut our annual CO_2 emissions by 850 tonnes and our electricity bill by £150,000.
- Minimising the use of solvents in our paints
- A company-wide 'Switch It Off' campaign to conserve electricity

Furthermore Anglian Home Improvements are also accreditated by Recovinyl Plus.

Recovinyl Plus

Recovinyl is an initiative of the European PVC industry to advance the sustainable development of the PVC industry by improving production processes, minimise emissions, develop recycling technology and boost the collection and recycling of waste.

Vinyl applications can perform effectively for much longer than alternative materials. Their life-span can range from 30 to 100 years in the case of cables, pipes and window profiles. In addition, PVC products need minimal

maintenance, and hence very limited additional consumption of energy, raw materials and chemicals is necessary to ensure their continued functionality. As a result, PVC has the advantage of remaining in use for a long period before it enters into the waste chain

When it reaches its end of life, PVC can be recycled. In fact, PVC has the longest history of recycling amongst plastics and the most advanced level of mechanical recycling.

Recovinyl registered and certified 633,127 tonnes of recycled PVC in 2017.

Sustainability and Renewable Energy Statement

Wherever possible Anglian Home Improvements will recycle all waste, whether this be from our own factory or from the removal of existing products, such as windows and doors.

Anglian is certified as an accredited recycler for the UK Recovinyl Initiative.

Recovinyl is an initiative of the European PVC industry to advance the sustainable development of the PVC industry by improving production processes, minimise emissions, develop recycling technology and boost the collection and recycling of waste.

The primary materials we recycle are PVCu, Glass, Steel, and Aluminium & Wood.

This benefits the environment, as it takes far less energy to produce new products using this method than it does creating the product from scratch.

For example, old PVC-U windows are returned and by working together with a company that specialises in collecting and recycling waste PVC-U, they are recycled. Any glass, hardware and metal reinforcement is removed from the old window frames and is itself recycled.

The PVC-U is chipped up and then sorted using a variety of advanced sorting equipment that removes most of the gross impurities; it is then pelletised into recycled PVC-U before being supplied to other PVC-U extruders for recycling into a wide variety of products like electrical conduit, piping and other long life building products. As part of our recycling policy we also use recycled PVC-U in our own windows, this is used on a concealed area of the frame which abuts the brickwork so is completely non-visible. This material has undergone the same exacting British Standards testing as our virgin PVC-U and therefore doesn't reduce performance or strength.



Recycled PVC-U

PVC-U has a long lifespan and can be recycled many times. The Building Research Establishment (BRE) has estimated that it can be recycled as many as 7 times during its 200 year lifespan.



Anglian Home Improvements

Our conservatories and extensions are designed and insulated achieve the maximum available u-values and G-value. The U-value is the thermal transmittance through the glass and concrete, measured in kilowatt hours, per square metre per year. The G-value is the solar Factor. This is the amount of energy gained through the glazing. Equally we also ensure the L-value, which measures the air leakage through the glazing is as close to zero as possible. The combination of the U, G & L value amalgamated together ensures we provide the best window energy index possible.

Whilst this is no specific renewable energy sources forming part of the installation, the combination of recycled materials and energy efficiencies ensures our installations are designed to conserve as many natural resources as possible and keeps the ecological footprint measurement to a minimum.

A Green Deal. We are likewise proud to say we are officially a Green Deal Provider for glazing installations. We develop cutting edge, energy saving products and are committed to continuing to improve the energy efficiency of Britain's homes.



Our Accreditations













