Lupin Cottage is a two-storey 17th century listed cottage. The listing describes the cottage with 19th century windows with cross glazing bars however windows on the rear of the property are mainly of 1970s construction.

The rear of the main building features modern French doors and a 1970's flat roof extension.

The existing French doors (situated in the historic main building) and kitchen window (situated in 1970'S extension) are of poor construction and are now rotten and beyond economic repair. Both French doors and the kitchen window are modern (1970s).

Following consultation with the planning officer including a site visit the planning application is to replace the French doors with a similar single glazed unit but with slimmer glazing bars more in keeping with the glazing bars on other existing historic windows of the property.

Following consultation with the planning officer it is proposed to replace the kitchen window and rear door (both situated in the modern rear extension) with ultra slim double-glazing units as per diagram 1 below. The design of the window is otherwise similar and sympathetic to the existing windows of the property and in keeping with a listed period cottage.

The windows will be made of redwood and feature traditional style putty and painted gloss white to match all windows in the premises. Supplier will be Timber Windows of Leamington from their listed building range.

It is also proposed to replace the existing modern rear extension stable door with a door incorporating ultra slim double-glazing units and designed to be more in keeping with the existing windows of the property than the current and to match the proposed replacement windows. Please see proposed designs on page 3 to 5.

In summary the proposals, drawn up with consultation with planning officers, are designed to be sympathetic to the historic nature of the building. No historic windows are to be replaced and those only being replaced are poor quality modern windows. The use of ultra slim double glazing units in the modern extension will also have the added benefit of providing a level of insulation in a currently poorly insulated and cold room.



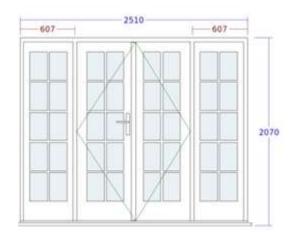
Diagram 1

14mm ultra slim unit with krypton gas.



Rear view

French door





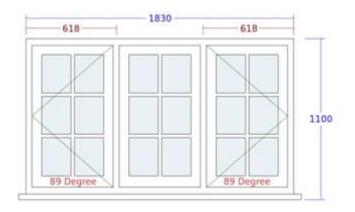
SIZE SPECIFICATIONS

Cill 145mm x 35mm (inc. in overall ht) Cill Horns 50mm Each Side Frame Head Size 60mm Mullion Width 607mm Overall Height 2070mm Overall Width 2510mm Size Of Bar 22mm (True Bar) Stiles & Rails 110mm

TECHNICAL SPECIFICATIONS

Add Ons Required No Cill Species Engineered Meranti Projecting Cill Cill Type Door Knocker No Door Opens Out Yes - Qty: 2 (French) Door Restrictor Arm Door Sash Glass Pattern Clear **Door Sash Glazing Features** Astragal Squares Door Sash Style Apsley FSC® Certified No Feature Mould Ovolo Glass Type 4mm Toughened (Single Putty) Head Drip None Hinge Colour Black Letterbox None Primary Left Security Chain None Side Panel Glass Pattern Clear Side Panel Glazing Features Astragal Squares Side Panel Style Apsley Threshold Colour Black Trickle Vents Required No

Kitchen window





SIZE SPECIFICATIONS

Cill 145mm x 38mm (inc. in overall ht) Cill Horns 50mm Each Side Frame Head Size 60mm Height 1100mm Size of Bar 22mm (True Bar) Width 1830mm

TECHNICAL SPECIFICATIONS

Add Ons Required No Cill Species Engineered Meranti **Egress Compliance** Not Fire Escape Compliant **Equalise Glass Widths** Yes FSC® Certified No

Feature Mould Ovolo Glass Pattern Clear

4mm Tgh/6mm Krypton/4mm Tgh Glass Type

LowE (Putty Glazed) Astragal Squares Glazing Features

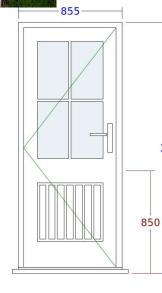
Head Drip None Friction with Kenrick locks

Hinge System

Peg Stay Alignment No Pegstay Style Option Dummy Sash

TW (85/89 Degree Hinge) Cotswold Egress Easy Clean Hinge

Trickle Vents Required No Window Board Required No



Propose Existing

SIZE SPECIFICATIONS

Cill 145mm x 35mm (inc. in overall ht) Cill Horns 50mm Each Side Frame Head Size 60mm 850mm Mid-Rail Height Overall Height 2080mm Overall Width 855mm Size Of Bar 18mm Stiles & Rails 110mm

TECHNICAL SPECIFICATIONS

Add Ons Required No Cill Species Engineered Meranti Cill Type Door Knocker Projecting Cill No Door Opens Out Plank Effect Door Panel(s) Door Sash Glass Pattern Clear Door Sash Glazing Features Astragal Squares Door Sash Style Stratfield FSC® Certified No Feature Mould Ovolo 4mm Toughened/10mm Krypton/4mm Toughened LowE Glass Type

(18mm)

None Rumbled Pewter Left None

Security Chain None Threshold Colour Black Trickle Vents Required No

NOTES

Head Drip

Letterbox

Hinge Colour Hinge Side

- 18mm unit is slimmest available on doors.

Rear Door