

Sept 2016

BUILDING BYE-LAWS (JERSEY) 2007 (as amended)

**BUILDING WORKS CARRIED OUT IN CONNECTION WITH THE
RE-ROOFING OF A CONSERVATORY.**

**TEMPLATE FOR THE PRODUCTION OF BUILDING
SPECIFICATIONS**

This document should be used as a basis for producing building specifications which need to accompany plans submitted with applications for building permits.

It sets out the minimum level of information required for the purposes of showing compliance with the relevant requirements of Parts 1 to 12 of the second schedule to the Building Bye-Laws for applications relating to domestic premises.

Information required in respect of Part 1: Structure

GENERAL

- 1.0 State replacement roof structure to be certified under the Jersey Structural Engineers Registration Scheme, and SER certificate to be submitted to department prior to commencement of work on site.
- 1.1 Provide survey drawings of existing conservatory. These should including all elevations and roof plan.

SPECIFIC DETAILS

Foundations

- 1.2 State existing foundation to be exposed prior to commencement of work to confirm adequacy where this is determined necessary for the purposes of issuing the SER certificate.

Information required in respect of Part 2: Fire safety

INTERNAL FIRE SPREAD

- 2.1 State materials to be used for internal ceiling / roof lining.

EXTERNAL FIRE SPREAD

Roof / Walls:

- 2.2 Dimension distance from external wall to nearest boundary, and specify materials to be used for roof covering and fire spread classification to be achieved

Information required in respect of Part 4: Site preparation and resistance to moisture

SPECIFIC DETAILS

Resistance to Moisture:

- 4.1 Specify roof pitch and the materials to be used for the roof covering.
- 4.2 Identify wall construction to existing house and show method of preventing moisture ingress through wall at roof abutment: i.e. cavity tray or equivalent.

Information required in respect of Part 5: Ventilation

SPECIFIC DETAILS

- 5.1 State measures to be taken to prevent condensation in new roof.
- 5.2 State floor area and openable window /door area
- 5.3 State provision for background ventilation.

Information required in respect of Part 11: Conservation of fuel and power

SPECIFIC DETAILS

- 11.1 Identify all existing conservatory windows, doors and roof-lights and state whether these are single or double glazed. If single glazed state proposals for upgrading.
Note: There is no limitation on the area of retained glazing.
- 11.2 State U-values to be achieved by any new windows, doors and rooflights and confirm safety glazing to be used in critical locations.

- 11.3 State that any existing non-glazed conservatory walls, to be opened up on site and U-values improved in accordance with Table 4 of the Environment Departments Technical Guidance Document 11.1B 2016 (edition).
- 11.4 Dimension floor plan to show perimeter to area ratio for ground floor of house and conservatory combined.
- 11.5 Where the perimeter to area ratio of ground floor is greater than 0.50 m/m² specify proposals for upgrading insulation to floor.
- 11.6 State U-value to be achieved by new roof. (see Table 3 of TGD 11.1B standards for new thermal elements)
- 11.7 State all fixed light fittings in the conservatory to be of the low energy type.

Information required in respect of Part 12: Electrical Safety

GENERAL

- 12 State which design code (e.g. technical guidance document 12) has been used for the purposes of satisfying each of the requirements in Part 12 of the second schedule, and state all works are to be carried out in accordance with all relevant recommendations of that code / technical guidance document: