

Items are to be marked:
✓ : **Yes**, requirement met
× : **No**, requirement not met
— **not applicable** for this project

**GISBORNE DISTRICT COUNCIL
BUILDING SERVICES**



Building Consents – Steel Framed Buildings

(SUPPLEMENTARY REQUIREMENT CHECKLIST)

as at 1 November 2022

The following will apply to any structure using steel framing:

In light of the recent reoccurring issues with lined steel framed structures, the Gisborne District Council has adopted the following minimum requirements for this type of building consent.

This will cover any lined (or partially lined) structure regardless of its use.

ie. Houses, Batches, Sleep outs, Marae's, Halls, Offices, Smoko/Lunch areas, etc.

PLAN REQUIREMENTS

- ☐ In addition to the standard 'shed-type' drawings Council will also require **non generic plans by a qualified designer.**
- ☐ The plans must clearly show the floor layouts (rooms) Bracing, Plumbing, and Drainage
- ☐ The plans will also include framing, flashing and connection details showing all items additional to the 'standard shed structure'. (i.e. Floor heights, thermal breaks, paper, insulation, additional infill framing, etc).

SPECIFICATIONS AND DETAIL

The specifications and details must have a proper risk matrix assessment and clearly show **(for walls and roof):**

- ☐ cladding type
- ☐ steel profile and gauge
- ☐ thermal break its type and where it fits into the external envelope
- ☐ building paper, its type and where it fits into the external envelope
- ☐ insulation, its type and where it fits into the external envelope
- ☐ cladding flashing details. Windows, Doors, Penetrations, jointing and fixing.

PRODUCER STATEMENTS

- ☐ The Engineers producer statement must state the buildings use and that the building is lined. The producer Statement must also make reference to NZBC B1 Structure and B2 Durability.
- ☐ The Engineer will need to be a CPENG (structural engineer)

CLADDING

- ☐ If the cladding is to be **Asymmetrical, it must always be on a drained and ventilated cavity.**
- ☐ Symmetrical cladding will be either direct fixed or on cavity when required by NZBC E2 External moisture.

THESE REQUIREMENTS WILL APPLY TO ANY STRUCTURE USING STEEL FRAMING and should be followed in conjunction with any other applicable GDC or code requirements.

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