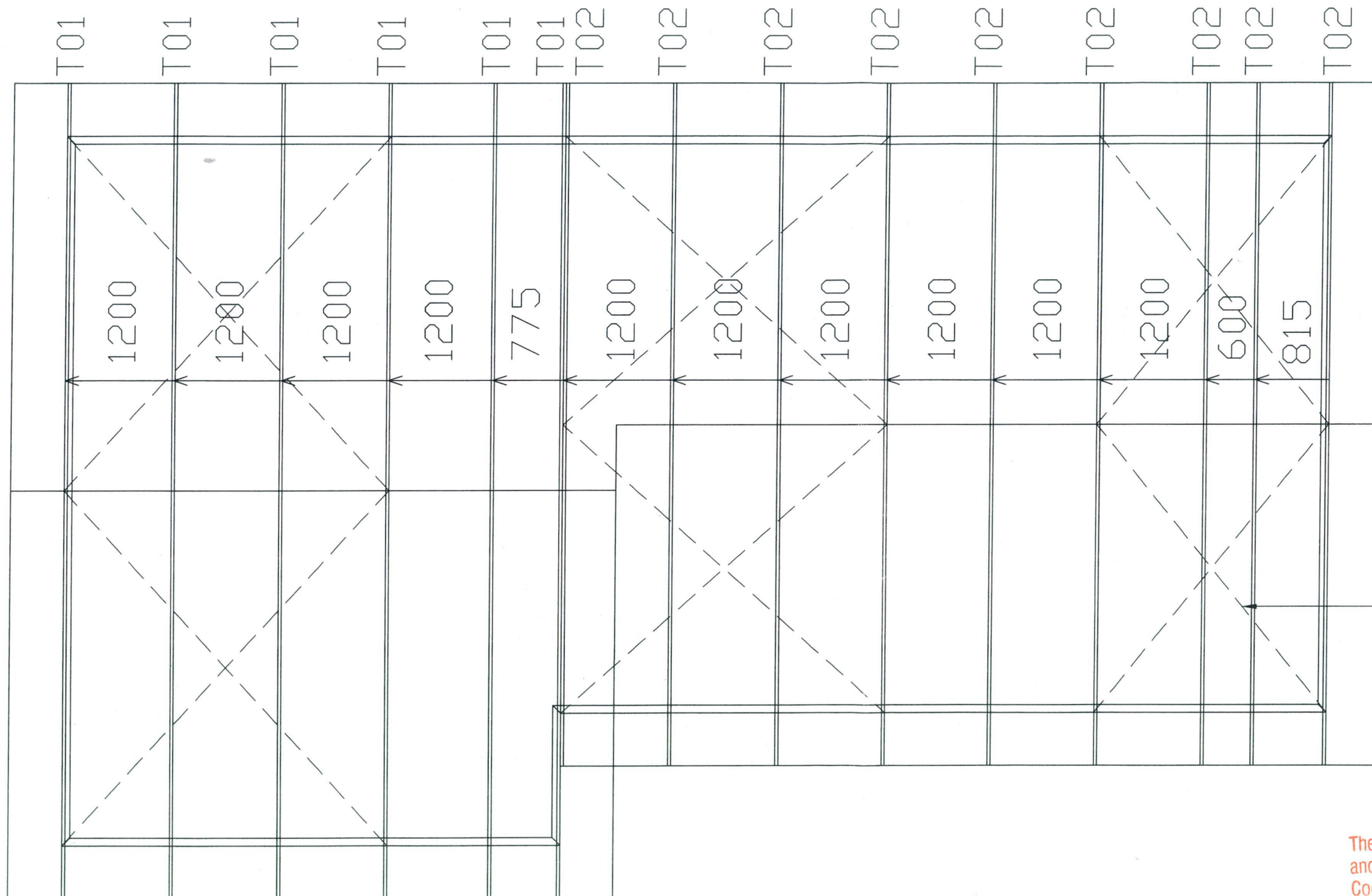




Span and Load Chart:

Live Load = Top Chord - 1.1kN concentrated load, 0.25kPa uniform load. Bottom Chord - 0.9kN concentrated load below 1200mm head height and 1.4kN load above 1200mm head height.
Dead Load = 0.15 kPa (Top Chord), 0.20 kPa (Bottom Chord) trusses @ 1200crs with ceiling.

Wind: Roof = Cfig = -1.1

Purlin Spacing = 800 max

Truss Centres	Wind Load	Snow Load
1200	up to V.High	up to 0.9 kPa

Timber:

The specification of timber shall be as follows:

- Trusses up to 7.2m - all top and bottom chords are to be MSG8 90x45 and webs to be min MSG8 70x45 Douglas Fir
- Trusses 7.8m - 9.0m all top and bottom chords are to be MSG10 90x45 and webs to be min MSG8 70x45 Douglas Fir

Treatment: To NZMP 3640:1992

Moisture Content: Dry

Typical positioning tolerances for plates refer to VB1000 Producer Statement for homes.

Roof Bracing: As per NZS3604:1999

Single tensioned cross Lumberlock Strip Brace over top chords/purlins.

5 / 30x3.15 nails each end

1 / 30x3.15 nail each cross (top chord/purlin)

The NZ Building Act/Regulations 2004 and the provisions of the NZ Building Code must be complied with in regard to any inconsistencies in the issued consent documents.

Note: Construction to comply with NZS 3604 (1999) and the New Zealand Building Code 2004



PROJECT TITLE

Proposed home for:

DRAWING TITLE

Edgcumbe -Truss Plan A

SCALE: 1:50
DRAWN: VB

DATE: Mar 09
FILE:

SHEET: OF: