

BUILDING CONSENT No. 205577 / 1

Section 51, Building Act 2004



29 Civic Avenue
P O Box 8
GORE
Phone (03) 209 0330
Fax (03) 209 0357

The Owner:

Name of Owner:

Barr Robert William

Barr Katherine Jane

Mailing address:

25 William Street

GORE 9710

Phone numbers:

Landline:

Mobile:

Daytime:

After hours:

Facsimile number:

Email address:

Contact Details:

Contact name:

Carpentry South Ltd

Mailing address:

Damien Davis

40 Waimea Street

GORE 9710

Phone numbers:

Landline: **(03) 208 8127**

Mobile: **027 497 0012**

Daytime:

After hours:

Facsimile number:

Email address: **carpentrysouth@xtra.co.nz**

The Building:

Street address of building:

25 William St, GORE

Legal description of land where building is located:

LOT 8 DP 2981

Building name: 29 William Street

Valuation No: 29800 / 48100

Building Work:

The following building work is authorised by this building consent:

Remove internal walls, install new kitchen

This building consent is issued under section 51 of the Building Act 2004. This building consent does not relieve the owner of the building (or proposed building) of any duty or responsibility under any other Act relating to or affecting the building (or proposed building).

This building consent also does not permit the construction, alteration, demolition, or removal of the building (or proposed building) if that construction, alteration, demolition, or removal would be in breach of any other Act.

This building consent is subject to the following construction endorsements:

Council requires a copy of the Energy Works Certificate upon completion of the work.

Smoke alarms with hush facility to be installed in dwelling as per NZBC F7.

Tempering valve to be fitted to the hot water supply.

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.

Compliance Schedule:

A compliance schedule is **not** required for the building.



Frances Cowan

Issuing Officer

On behalf of: **Gore District Council**

Date: **4 December 2008**

Advice Note:

1. Under sections 362A to 363C of the Building Act 2004, if all or part of this building is intended to be open to members of the public you must obtain prior to its use a Code Compliance Certificate or a Certificate for Public Use.
2. Under section 364 of the Building Act 2004, if this building is a household unit and you are a residential property developer, you must not complete sale of the household unit or allow a purchaser to enter into possession of the household unit without first obtaining a Code Compliance Certificate.
- Please ensure that the signed and stamped documents are kept onsite during the construction process.

PROJECT INFORMATION MEMORANDUM No. 205577

Section 33, Building Act 2004



29 Civic Avenue
P O Box 8
GORE
Phone (03) 209 0330
Fax (03) 209 0357

The Owner:

Name of Owner:

Barr Robert William

Barr Katherine Jane

Mailing address:

25 William Street

GORE 9710

Phone numbers:

Landline:

Mobile:

Daytime:

After hours:

Facsimile number:

Email address:

Contact Details:

Contact name:

Carpentry South Ltd

Mailing address:

Damien Davis

40 Waimea Street

GORE 9710

Phone numbers:

Landline: **(03) 208 8127**

Mobile: **027 497 0012**

Daytime:

After hours:

Facsimile number:

Email address: **carpentrysouth@xtra.co.nz**

The Building:

Street address of building:

25 William St, GORE

Legal description of land where building is located:

LOT 8 DP 2981

Building name: 29 William Street

Valuation No: 29800 / 48100

Description of Building Work:

This PIM is issued for the following building work:

Remove internal walls, install new kitchen

This Project Information Memorandum is issued under Section 33 of the Building Act 2004 and includes all information known to this authority.

This Project Information Memorandum is subject to the following conditions.

Wind zone for this site is Medium.

Clear of Inundation

Snow Zone : 5

Snow Loading : 0.5 kPA

Residential Zone.

Attachments:

There are no attachments with this Project Information Memorandum

A handwritten signature in black ink, appearing to read 'Frances Cowan'.

Frances Cowan

Issuing Officer

On behalf of: Gore District Council

Date: 4 December 2008



GORE DISTRICT
COUNCIL

APPLICATION FOR
PROJECT INFORMATION MEMORANDUM
and/or

BUILDING CONSENT

Section 33 or Section 45, Building Act 2004

OWNER (APPLICANT)

Name: ROB & KATHERINE BARR.
Address: 25 WILLIAM STREET,
GORE.
Phone:
Fax:
Cell Phone:
Email:

CONTACT DETAILS (if not owner)

Name: DAMIAN DAVIS.
Address: 40 WAINEA STREET,
GORE.
Phone: 0274970012.
Fax: 03 2088127.
Cell Phone:
Email: carperthysouth@xtra.co.nz.

BUILDER

Name: CARPENTRY SOUTH LTD.
Address: 40 WAINEA ST.
GORE.
Registration Number:
Phone: 0274970012.
Fax: 2088127.
Cell Phone:
Email: carperthysouth@xtra.co.nz.

PLUMBER / DRAINLAYER

Name: STOUT PLUMBING.
Address:
Registration Number:
Phone:
Fax:
Cell Phone:
Email:

PROPERTY INFORMATION

Street address of building: 25 WILLIAM
STREET, GORE.
Building Name (if any):
Description of work: REMOVAL OF
INTERNAL WALLS, INSTALLATION
OF NEW KITCHEN.
.....

Will there be a change of use: Y ☐ N ☒

If yes, what:

Floor area (provide total m² below):

Ground Floor: 25m². First Floor:

Garage: Other:

Total Value of Works: \$ 30,000

PROJECT DETAILS

New Dwelling ☐
Addition or Alteration to Dwelling ☒
Commercial Retail ☐
Transportable Building ☐
Farm Buildings (all types) ☐
Garage (new & addition or alteration) ☐
Plumbing & Drainage only ☐
Heating Unit ☐
Demolition ☒
Other ☐

Intended Life:

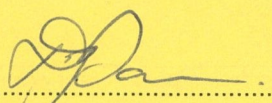
Indefinite ☒
Specified as Years

LEGAL DESCRIPTION

Valuation No:

Lot: DP:

Section: Block:


.....

Signed by or on behalf of the Applicant:

Consent No. 205577

PROJECT INFORMATION MEMORANDUM

The project involves the following matters:

(Cross each applicable box, if any, and attach relevant information in triplicate)

- ☐ Subdivision
- ☐ Alterations to land contours
- ☐ New or altered connections to public utilities
- ☐ New or altered locations and/or external dimension of buildings
- ☐ Building work over or adjacent to any road or public place
- ☐ New or altered vehicle access
- ☐ Disposal of stormwater and wastewater
- ☐ Building work over any existing drains or sewers or in close proximity to wells or watermain
- ☐ Other matters known to the applicant that may require authorizations from the territorial authority:
(specify):

BUILDING CONSENT

The following plans and specifications are attached to this application:

(List all plans and specifications attached – use separate sheet if necessary)

The building work will comply with the Building Code as follows:

Clause List relevant clause No. of Building Code	Means of Compliance Refer to relevant compliance documents or detail or alternative solution in plans/specifications	Waiver/Modification required State nature of waiver or modification of building code

BUILDING PRACTITIONERS

Name & Address	Registration No.	Cell Phone	Phone
Architect/Designer: <i>AMORE DESIGNS LTD.</i>			
Engineer:			
Plumber / Drainlayer: <i>STOTT PLUMBING</i>			
Gasfitter:			
Electrician: <i>BLONDELL & WALLIS</i>			
Other:			
Other:			

Please attach separate sheet with specialist subcontractors, including address and all contact details

Vehicle Accesses:

Street Crossing New ☐ Existing ☐
Rural Access New ☐ Existing ☐
Rapid No. required Yes ☐ No ☐

Utilities:

New Water Connection Yes ☐ No ☐
New Sewage Connection Yes ☐ No ☐
New Stormwater Connection Yes ☐ No ☐

Is the following information attached? Y N/A
Application form complete ☐ ☐
Site plan ☐ ☐
Elevations ☐ ☐
Floor plan (existing, proposed, new) ☐ ☐
Truss details ☐ ☐
Producer statement ☐ ☐
Specification (job specific) ☐ ☐
Heater installation ☐ ☐
Heater flue details ☐ ☐
Plumbing and drainage plans ☐ ☐
3 sets of plans/specifications attached ☐ ☐
PIM (transportables) ☐ ☐

FEES (based on value of work)

Building Consent \$ 750-00
BRANZ Levy \$ 30-00
BIA Levy \$ 59-10
Street Asset Deposit \$
Resource Consent \$
Other \$
Total Payable \$ 839-10

Receipt No. 290901 Cash/Chq/Eftpos

Accepted for processing: Yes ☒
Date & Initial of Officer 21-11-08 JHC

	Checked	Date	NA
Building Control Department	JHC	3/1/08	
Plumbing and Drainage	JHC	26-11-08	
Roading Department			
Water/Utilities Department			
Parking Department			
Planning Department			

Approved for issue:

Officers Signature

Date

COMPLIANCE SCHEDULE

Are there any specified systems in the building? YES ☐ NO ☐

The specified systems for the building are as follows:
(specified systems are defined in the regulations)

The following specified systems are being altered, added to, or removed in the course of the building work:

BUILDING CONSENT INFORMATION

When applying for a Building Consent, the following is required to accompany a fully completed application form.

- Three sets of site plans** detailing distances to all boundaries and adjacent buildings. To scale 1:200.
- Three sets of drawings** detailing proposed work including:
 - floor plans with dimensions
 - elevations of external walls
 - detailed cross sections, showing building heights, floor height above ground level, foundation sizes and reinforcement. Scale 1:50 / 1:100.
- Detailed specifications** including the type, size, span and spacing of all materials being used and the extent of work being undertaken.
- Where applicable, **three copies of plumbing and drainage plans** showing positions of fixtures, gully traps, vents etc and septic tank if being used. Note: where known at consent stage specify the Plumber and Drainlayer along with registration number.
- All new dwellings must have a new water connection and sewers connection. Old connections cannot be reused. An application for water connection is required prior to installation. Please contact Council's water department for further details.

Failure to provide above information will result in the application being placed "on hold" with a notice issued requiring further information. **NOTE: NO BUILDING WORKS SHALL COMMENCE UNTIL CONSENT IS GRANTED.**

DAMAGE TO COUNCIL PROPERTY

As applicant, I / We hereby agree to undertake any repairs considered necessary by Council to the footpath, kerb, road or any other assets which may have been damaged as a result of work carried out under this Building Consent.

I/we agree and acknowledge that:

- Should the required work not be completed within 1 month of the issuing of the Code Compliance Certificate for the building work, Council will commission the necessary repairs at my expense as owner.
- Unless advised otherwise in writing the condition of the footpath, kerb, road and any other assets will be deemed to be in an undamaged condition at the issuing of this Building Consent.
- Should this undertaking be given by me on behalf of a Company or owner that I shall be personally liable for the performance of the undertaking
- The applicant shall adhere to the requirements of Council's Street Opening Policy and obtain all relevant and necessary permits associated with this Policy.
- Applicant should also contact Council's Roading Department for a traffic management plan when working on any road or street.

SITE PLAN (Scale 1:200)

Draw your site plan here
(for heater locations and small projects only)

HEATER DETAILS

New Unit

Second Hand Unit *

Free Standing Unit

Inbuilt Unit

Wetback *

YES

NO

☐

☐

☐

☐

☐

☐

Fuel type:

Solid Fuel

Diesel

Gas

Other

Make/Model of Heater:

* All second hand units require a new stainless steel flue.
* Wetbacks must be fitted by a registered plumber.
You must supply both the manufacturers installation Instructions and flue details for all heating units.

Gore District Council

Building Consent Issuing Process Sheet

(to be filed with the Building Consent Application)

To be used as an aid, by the Building Control Officer, when processing Building Consents at the Processing table

- It is expected that there will be a tick in every line and that this will indicate that the BC application complies with the New Zealand Building Code. If it doesn't comply leave the line blank until it does.
- The shaded areas are not to be filled in.
- This document is to be used for all Building Consent applications.

Owners Name: Barr Robert William
Project Location: 25 William St, GORE
Proposed job: Remove internal walls, install new kitchen
Date: 11/24/2008

PIM INFORMATION DETAILS		BUILDING CATEGORIES			
Wind Zone	Medium (50) High (51) Very High (52) SPECIFIC DESIGN		App	Ins	Date
Foundation	1 2 3 4 28 46 Other (detail):	A			25/11/08
Snow Loading	5 (53) 0/5kPA (54) 1kPA (55) Specific Design (56)	B2			
Zoning	Residential (62) Commercial (63) Industrial (64) Rural (64)	B1			Initial
Potential contamination	NOT KNOWN	C1			
Location to mines or quarry's	NOT KNOWN	C	/	/	fr
Heritage information		Compliance Schedule required: Y / N			
Essential Services Information		New or amended			
Vehicle access details		Financial Contribution required: Y / N			
Planning requirements		Invoice generated: Y / N			

Documents to be contained on Property file with this consent:	YES	N/A
Application Form	/	
Plans & Specifications (site specific, stamped and signed)	/	
Processing Check Sheet	/	
Producer Statements		/
Enquiries relevant to consent	/	
PIM (once granted)	/	
Building Consent (once granted)	/	
Copies of all inspection notes (including any notices to fix issued)		
Energy Certificates		
Field Sheet		
Application for CCC		
Copy of CCC		
Additional information (specify)		
As Built Plans		

OK TO APPROVE & GRANT CONSENT

YES

Approving Officers Signature & Date

Checked by BCM: RJP Date: 3/12/08

Construction comments/endorsements:	
92 96 (delete if not applicable)	60

NZBC Clause number	Clause	Items	Alternative solution	N/A	Complies		Comments Including Endorsements, Conditions & Requirements NOTE:- there must be comments
					P & D	Build	
PIM	S31 - S39	Have you filled in PIM			✓		
BA 2005	S47	Does this application need to go to the NZFS – DRU?		✓			
	S71 - 74	Building on land subject to erosion		✓			
	S75 - 83	Building on 2 or more allotments		✓			
	S112	Alterations to existing Buildings		✓			
	S100 – 107	Is a compliance schedule required		✓			Yes / No / Needs amending
	S114 – 116	Change of use		✓			
	S118	Assess and Facilities – does the building need them			✓		N/A
	S122	Is it an earthquake prone building		✓			
	S222	Required inspections marked on site Inspection report sheet			✓		
B1	Structure	Foundations		✓			
		Floor & Sub-Floor		✓			
		Wall Framing				✓	3004
		Roof Framing				✓	Hyspan Design
		Trusses require a fully developed design					
		Other (please specify)				✓	Hyspan underpinned.
B2	Durability					✓	15/50
C1	Outbreak of Fire	Solid Fuel Appliances		✓			
		Oil or Gas Appliances		✓			
C2	Means of Escape	Single Escape		✓			
		Exits		✓			
		Travel Distance		✓			
C3	Spread of fire	External fire separation		✓			
		Internal Fire separation		✓			
		Fire protection systems		✓			
		Smoke Control		✓			
C4	Structural stability During Fire			✓			
D1	Access Routes	Disabled access		✓			
		Stairs, Handrails		✓			
		Slip resistant Surfaces		✓			
		Lift required		✓			
D2	Mechanical Installations for Access	Producer Statement required		✓			
E1	Surface Water	Confirm FFL is min. 200mm above the 2% event level		✓			
		Hard surface areas		✓			
		Drainage system		✓			

NZBC Clause number	Clause	Items	Alternative solution	N/A	Complies		Comments Including Endorsements, Conditions & Requirements NOTE:- there must be comments
					P & D	Build	
E2	External Moisture	Risk Matrix		✓			
		Cavities		✓			
		Materials		✓			
		Penetrations/openings Flashings		✓			
E3	Internal Moisture	Impervious, Overflow, Thermal resistance, Ventilation			✓		Wet area / Kitchen
F1	Hazardous Agents on site	MWH via the PIM		✓			
F2	Hazardous Building Materials	Glazing		✓			
F3	Substances & Processes	Hazardous Substances PIM note (9)		✓			
		Trade waste		✓			
		Gas, Solid, Liquid		✓			
F4	Safety from Falling	Barriers		✓			
		Restrictors		✓			
F5	Construction & Demolition Hazards	PIM note (13) or schedule of proposed safety procedures		✓			
F6	Lighting for Emergency	Possible compliance schedule		✓			
F7	Warning Systems	Possible compliance schedule		✓			
		Smoke alarm					Required to be checked
F8	Signs			✓			
G1	Personal Hygiene	Number of fixtures			✓		SINK
		Location of fixtures			✓		KITCHEN
		Type of fixtures		✓			(Mens / Womens / Uni / Accessible)
G2	Laundering	Number of facilities		✓			
G3	Food preparation and prevention of contamination	Personal Services, Offensive trades, commercial food premises - Send to EHO		✓			
G4	Ventilation	Natural, Mechanical, gas- fuel appliances		✓			
	Interior Environment	Heating, Space and Accessibility requirements		✓			
G6	Airborne & Impact Sound	STC, IIC		✓			
G7	Natural Light	% of glass, Visual awareness		✓			
G8	Artificial Light	Access routes, Common spaces, exit s		✓			
G9	Electricity	Is it part of this BC application - PS1		✓			
G10	Piped Services	Fuel gas only - all others alternate solution		✓			
G11	Gas as an Energy Source	Is it part of this BC application. AS1 / NZS5261		✓			
G12	Water	Back flow prevention		✓			
		Cold Water		✓			G12 TO EXISTING
		Hot Water		✓			G12 TO EXISTING - TEMPORARY HAVE HWC ALTERNATION
		Non-Potable		✓			
G13	Foul Water	Drainage		✓			
		Sanitary Plumbing		✓			G13 TO EXISTING Foul DRAIN, GULLYTRAP
		Septic tank		✓			

NZBC Clause number	Clause	Items	Alternative solution	N/A	Complies		Comments Including Endorsements, Conditions & Requirements NOTE:- there must be comments
					P & D	Build	
G14	Industrial Liquid Waste	Containment, Disposal		✓			
		Trade waste		✓			
G15	Solid Waste	Storage		✓			
		Access		✓			
		Design		✓			
H1	Energy Efficiency	R – value building		✓			re/A
		R – value plumbing			✓		H1 All RELEVANT CLAUSES,
		Have you Stamped the plans and specification			✓		
		Have you signed the plans and specification			✓		
		Have you signed the application form			✓		
		Consent documents sorted ready for issuing			✓		

Date Requested	Details Information Requested	Date Received	Info Adequate		Date Re-requested	Officers Initials
			YES	NO		
27/11/08	More info.	1/12/08	✓			fe

Producer Statements received from: (name)	Date Author Checked	Adequate		Officers Initials
		YES	NO	

Peer Review sent to:	Date sent	Date review received	Officers Initials

27 November 2008

D Davis
40 Waimea Street
GORE

Dear Sir

**BUILDING CONSENT APPLICATION No. 205577
ALTERATION - 25 WILLIAM STREET, GORE**

Please be informed that the current application is suspended pending the following information:

- Provide an Engineers Design for the beam point load for this proposed.

You are reminded that no building work shall be undertaken until this consent has been granted.

Please provide this information as soon as possible as that this application can be further processed. Should you have any queries I can be reached on 209 0330.

Yours faithfully

Peter Murphy
BUILDING CONTROL OFFICER

CODE COMPLIANCE CERTIFICATE 205577 / 1

Section 95, Building Act 2004



29 Civic Avenue
P O Box 8
GORE
Phone (03) 209 0330
Fax (03) 209 0357

The Owner:

Name of Owner:

Barr Robert William

Barr Katherine Jane

Mailing address:

25 William Street

GORE 9710

Phone numbers:

Landline:

Mobile:

Facsimile number:

Email address:

The Building:

Street address of building:

25 William St, GORE

Legal description of land where building is located:

LOT 8 DP 2981

Building name: 29 William Street

Valuation No: 29800 / 48100

Current, lawfully established, use: **Dwelling**

Year first constructed: **1940s**

Contact Details:

Contact name:

Carpentry South Ltd

Mailing address:

Damien Davis

40 Waimea Street

GORE 9710

Phone numbers:

Landline: **(03) 208 8127**

Mobile: **027 497 0012**

Facsimile number:

Email address: **carpentrysouth@xtra.co.nz**

Building Work:

Building Work:

Remove internal walls, install new kitchen

Building consent number:

205577 / 1

Issued by:

Gore District Council

Code compliance

The building consent authority named below is satisfied, on reasonable grounds, that —

(a) the building work complies with the building consent

Peter Murphy

Building Control Officer

On behalf of: **Gore District Council**

Date: **13 May 2009**

FIELD/INSPECTION SHEET

Q2BC No: **205577**

Date Applied: **11/24/2008**

Contractor: **Carpentry South Ltd**

Owner: **Barr Robert William**

Project Description: **Remove internal walls, install new kitchen**

Project Address: **25 William St**

Officer Name: *Peter Murphy*

Officer Signature: *Peter Murphy*

All building elements must be ticked (✓) either Y:Yes, N:No, or NA

General				Building Envelope			
Building Element	Y	N	NA	Building Element	Y	N	NA
Have all previous inspections passed?	✓			Wall junction details			✓
Are there any outstanding requisitions?		✓		Misc penetrations			✓
Have all energy certificates been received?	✓			Roof covering			✓
Have all producer statements been received?			✓	Roof flashing details			✓
Building Exterior				Misc penetrations			✓
Gutters			✓	Flat roofing system			✓
Down-pipes			✓	Building Interior			
Surface water disposal			✓	Seismic Restraints			✓
Protection from flooding			✓	Waste Traps			✓
Access routes			✓	Wall and Ceiling Linings	✓		
Barriers/Handrails			✓	Joinery			✓
Gully Traps			✓	Glazing			✓
Venting			✓	Slip Resistance			✓
Manholes			✓	Barriers/Handrails			✓
Silt-Traps			✓	Internal Moisture			✓
Wall Cladding			✓	Food Preparation			✓
Wall Flashing Details			✓	Airborne and Impact Sound			✓
Warning Systems	✓			Solid Fuel Heater			✓
Personal Hygiene			✓	Electricity	✓		
Laundering			✓	Energy Efficiency			✓
Lighting			✓	Gas			✓
				Ventilation			✓

SITE INSPECTIONS REQUIRED					
CONSTRUCTION			PLUMBING / DRAINAGE		
Inspections	Signature	Date	Inspections	Signature	Date
☒ Siting	fen	15/1/08	☐ Underfloor		
☒ Foundations/piles			☒ Prelining pipe		
☐ Pole holes (sheds)			☒ Waste and soil		
☐ Pre-floor Slab			☐ Foul water		
☐ Sub floor framing			☐ Stormwater		
☐ Blockwork			☐ Driveway sump		
☐ Cavity batten preline			☒ Water Heater / Wetback		
☐ Window flashings/tape			☒ Tempering valve		
☐ 1/2 height brick cavity			☐ Backflow preventor		
☐ Bracing fixings/screws			☐ Drainage plan		
☐ Pre-roof fixings/screws			☐ Effluent field		
☒ Moisture content	fen	14/1/08 14/1/08	☐ Street/Road opening		
☒ Framing prelining			☒ FINAL		
☐ Insulation					
☐ Claddings			OTHER DETAILS		
☐ Disabled facilities			☐ Compliance Schedule		
☒ Fire ratings			☐ Evacuation Scheme		
☒ Smoke alarms	fen	2/5/08	☐		
☐ Heating appliance			☐		
☒ FINAL			☐		

Inspection Notes / Comments		(Tick P : Pass or F : Fail and initial)		
Date:	Notes/Comments	P	F	Initial
14/1/08	Helme for Alks. Butts in Rhondo			
	Ceiling batten - Beams up. Pile	✓		fen
	to be placed within 200mm of beam			
	load point. ok to line. Most			
	timber is Existing so no m/c problems			
15/1/08	Pile Hole Inspected today, ok to	✓		fe
	proceed.			



**IMPORTANT : Please
give this form to the
Building Inspector at
the Final Inspection.**

APPLICATION FOR CODE COMPLIANCE CERTIFICATE

Section 92, Building Act 2004

Building Consent No: **205577 / 1** Location: **25 William St, GORE**

Issued by: **Gore District Council**

Owners Name: Barr Robert William

Postal Address:

25 William Street
GORE 9710

Landline:

Mobile:

Fax:

Remove internal walls,
install new kitchen

Contact Name: Carpentry South Ltd

Postal Address:

Damien Davis
40 Waimea Street
GORE 9710

Landline:

Mobile:

Fax:

Email:

(03) 208 8127

027 497 0012

carpentrysouth@xtra.co.n

z

Relationship to owner:

CARPENTER

(state details of the authorisation from the owner to make the application on the owner's behalf)

The following evidence of ownership is attached to this application showing full name of legal owner(s) of the building (please tick):

- ☐ copy of certificate of title
- ☐ lease
- ☐ agreement for sale and purchase
- ☐ other (specify)



Application:

All building work to be carried out under the above building consent was completed on (Date) 2-3-09.

The personnel who carried out the building work are as follows:

Name	Address	Phone No	Registration No
CARPENTRY SOUTH.	17 SRAUGHTON ST. GORE	0274 970002	
GORE PLUMBING	PO Box 369, GORE.		

The following specified systems are contained on the compliance schedule for the building and, in the opinion of the personnel who installed them, are capable of performing to the performance standards set out in the building consent:

I request that you issue a code compliance certificate for this work under section 95 of the Building Act 2004.

The code compliance certificate should be sent to:

Address 25 WILLIAM STREET, GORE

Being Owner / Agent (Please circle which)

Signature

Name

DAMIEN DAVIS

Date

16-3-09

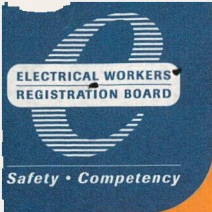
Attachments

The following documents are attached to this application (please tick):

- ☐ Certificates from the personnel who carried out the work
- ☐ Certificates that relate to the energy work
- ☐ Evidence that specified systems are capable of performing to the performance standards set out in the building consent

Please return this application to:

Gore District Council, P O Box 8, 29 Civic Avenue, Gore



Electrical Certificate of Compliance

No. 2770332

for prescribed electrical work that is carried out on electrical installations and involves the placing or positioning or the replacing or repositioning of conductors (including fittings attached to those conductors).

No. of attachments

To be completed whether or not an inspection is required.

CUSTOMER INFORMATION - PLEASE PRINT CLEARLY

Name of customer R W Barr

Phone:

Address of installation 25 William St Gore

Postal address of customer (if not as above)

WORK DETAILS

☐ No. of lighting outlets☐ No. of ranges

Please tick (✓) as appropriate where work includes:

☐ No. of socket outlets☐ No. of water heaters☐ Mains☐ Main earthing system

Was any installation work carried out by the homeowner?

☐ Yes ☒ No☐ Switchboard☐ Electric lines

Description

Alterations to Kitchen area including oven, gas hob, plugs and lights

It is recommended that test results be recorded here:

Visual Examination



Earth Continuity



Bonding



Polarity



Insulation Resistance _____ Mohm

Other _____

If necessary attach any pages with sketches of work done

CERTIFICATION OF WORK

I certify that the above electrical work has been carried out in accordance with the requirements of the Electricity Act 1992 and Electricity Regulations 1997.

ELECTRICAL WORKER DETAILS

Name

G S Walks

Registration no.

E3451

Company

Blondell & Walks Elect

Signature

G S Walks

Date

19/2/09

Contact Ph No.

032080806

CERTIFICATION OF ELECTRIC LINES

(to be completed where a separate electrical worker has installed the electric line portion of the mains)

Name

Registration no.

Company

Signature

Date

Contact Ph No.

INSPECTION DETAILS

Electrical work requiring inspection by a registered electrical inspector

☐ New mains☐ Switchboard☐ Earthing system☐ Installation work in hazardous areas

I certify that the inspection has been carried out in accordance with the requirements of regulation 41 of the Electricity Regulations 1997.

Name

Registration no.

Signature

Date

Daytime Contact Ph No.

CUSTOMER COPY - THIS IS AN IMPORTANT DOCUMENT AND SHOULD BE RETAINED







14/1/2009

THIS MUST ACCOMPANY YOUR APPLICATION FOR BUILDING CONSENT AND BE COMPLETED

The building work will comply with the building code as follows:
(if you're not sure which clauses are applicable, talk to the Building Control Department or your architect)

Owners Name: R & K Barr **Project Location:** 28 William St.

Clause <i>Tick relevant clause No. of Building Code</i>		Means of Compliance <i>Refer to relevant compliance documents or detail or alternative solution in plans/specifications</i>			Waiver/Modification required <i>State nature of waiver or modification of building code</i>
☒ B1	Structure	☒ B1/AS1 ☐ NZS3604	☐ B1/AS2 ☐ NZS4203	☐ B1/AS3 ☐ NZS4229 ☐ Alternative Solution	
☒ B2	Durability	☒ B2/AS1 ☐ NZS3694	☐ NZS3101	☐ NZS3602 ☐ Alternative Solution	
☐ C1	Outbreak of fire	☐ C/AS1		☐ Alternative Solution	
☐ C2	Means of escape	☐ C/AS1		☐ Alternative Solution	
☐ C3	Spread of fire	☐ C/AS1		☐ Alternative Solution	
☐ C4	Structural stability during fire	☐ C/AS1		☐ Alternative Solution	
☐ D1	Access routes	☐ D1/AS1	☐ NZS4121	☐ Alternative Solution	
☐ D2	Mechanical installations for access	☐ D2/AS1 ☐ NZS4332	☐ D2/AS2 ☐ EN81	☐ D2/AS3 ☐ EN115 ☐ Alternative Solution	
☐ E1	Surface water	☐ E2/AS1	☐ AS/NZS3500.3	☐ Alternative Solution	
☐ E2	External moisture	☐ E2/AS1	☐ Specific design & testing	☐ Alternative Solution	
☒ E3	Internal moisture	☒ E3/AS1		☐ Alternative Solution	
☐ F1	Hazardous agents on site	☐ F1/AS1		☐ Alternative Solution	
☐ F2	Hazardous building materials	☐ F2/AS1	☐ NZS4223	☐ Alternative Solution	
☐ F3	Hazardous substances and processed	☐ F3/AS1		☐ Alternative Solution	
☐ F4	Safety from falling	☐ F4/AS1	☐ FSP Act	☐ Alternative Solution	
☐ F5	Construction and demolition hazards	☐ F5/AS1		☐ Alternative Solution	
☐ F6	Lighting for emergency	☐ F6/AS1		☐ Alternative Solution	
☐ F7	Warning systems	☐ F7/AS1	☐ NZS4512	☐ Alternative Solution	
☐ F8	Signs	☐ F8/AS1		☐ Alternative Solution	
☒ G1	Personal hygiene	☒ G1/AS1		☐ Alternative Solution	
☐ G2	Laundry	☐ G2/AS1		☐ Alternative Solution	
☐ G3	Food preparation & prevention of contamination	☐ G3/AS1		☐ Alternative Solution	
☐ G4	Ventilation	☐ G4/AS1	☐ AS1668.2	☐ Alternative Solution	
☐ G5	Interior environment	☐ G5/AS1		☐ Alternative Solution	
☐ G6	Airborne and impact sound	☐ G6/AS1		☐ Alternative Solution	
☐ G7	Natural light	☐ G7/AS1		☐ Alternative Solution	
☐ G8	Artificial light	☐ G8/AS1	☐ NZS6703	☐ Alternative Solution	
☐ G9	Electricity	☐ G9/AS1		☐ Alternative Solution	
☐ G10	Piped services	☐ G10/AS1	☐ NZS5261	☐ Alternative Solution	
☐ G11	Gas as an energy source	☐ G11/AS1		☐ Alternative Solution	
☒ G12	Water supplies	☒ G12/AS1	☐ AS/NZS3500.1	☐ AS/NZS3500.2	
☒ G13	Foul water	☒ G13/AS1 ☐ G13/AS3	☐ G13/AS2 ☐ G13/VM4	☐ Alternative Solution	
☐ G14	Industrial liquid waste	☐ G14/AS1		☐ Alternative Solution	
☐ G15	Solid waste	☐ G15/AS1		☐ Alternative Solution	
☐ H1	Energy efficiency	☐ H1/AS1 ☐ ALF Design Manual	☐ NZS4218 ☐ NZS4243	☐ NZS4214 ☐ Alternative Solution	

PlaceMakers**Know how.Can do**

GORE
GST:
FAIRFIELD ST
P O BOX 359
GORE

E S T I M A T E
E S T I M A T E
Num: 41259
Copy // Copy //

PYRAMID TRUST
CO- Old Wendon School
Wendon

PLACEMAKERS GORE
FAIRFIELD ST
Gore

NO R D Gore

GORE

Expiry Date:
08/11/08

ALL PRICES EXCLUDE G.S.T.

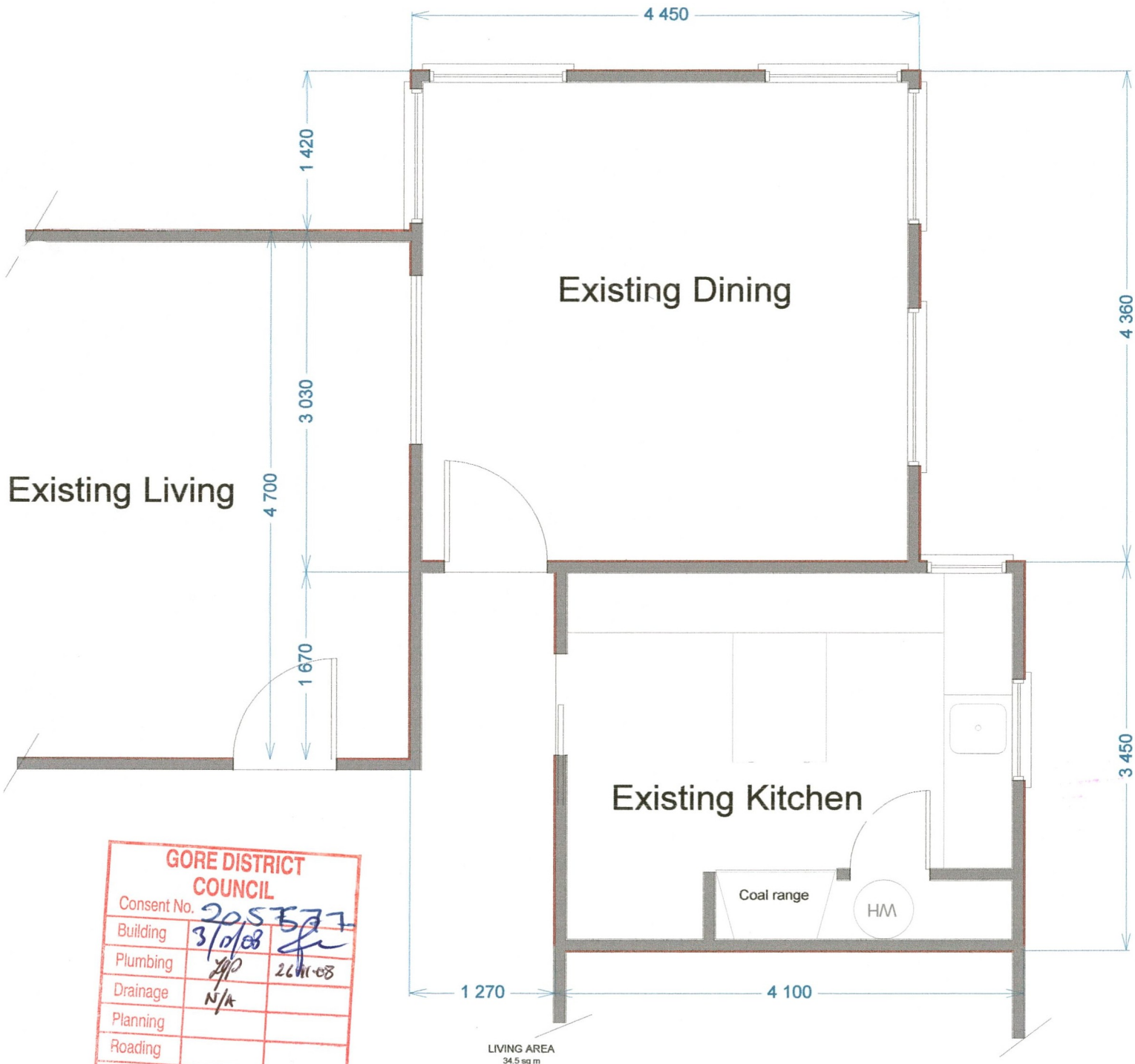
mer Ref	Locn	Source	Date	Time	Salesperson	Account No		
Hyspan	185	spor	09/10/08	16:55	Shane B	CARSA		
Ln.	Product No	Description			Qty UOM	Nett price	Ext. Amt	
1	2201250	HYSpan UT LVL 300X63			4.5 LH	63.32	284.94	
2	2201246	HYSpan UT LVL 200X63			2 LH	48.62	97.24	

All Special Orders require a 20% deposit>Returns of Special
Order items will incur a 20% re-stocking fee.

Terms: 1mth o/due @ mthend

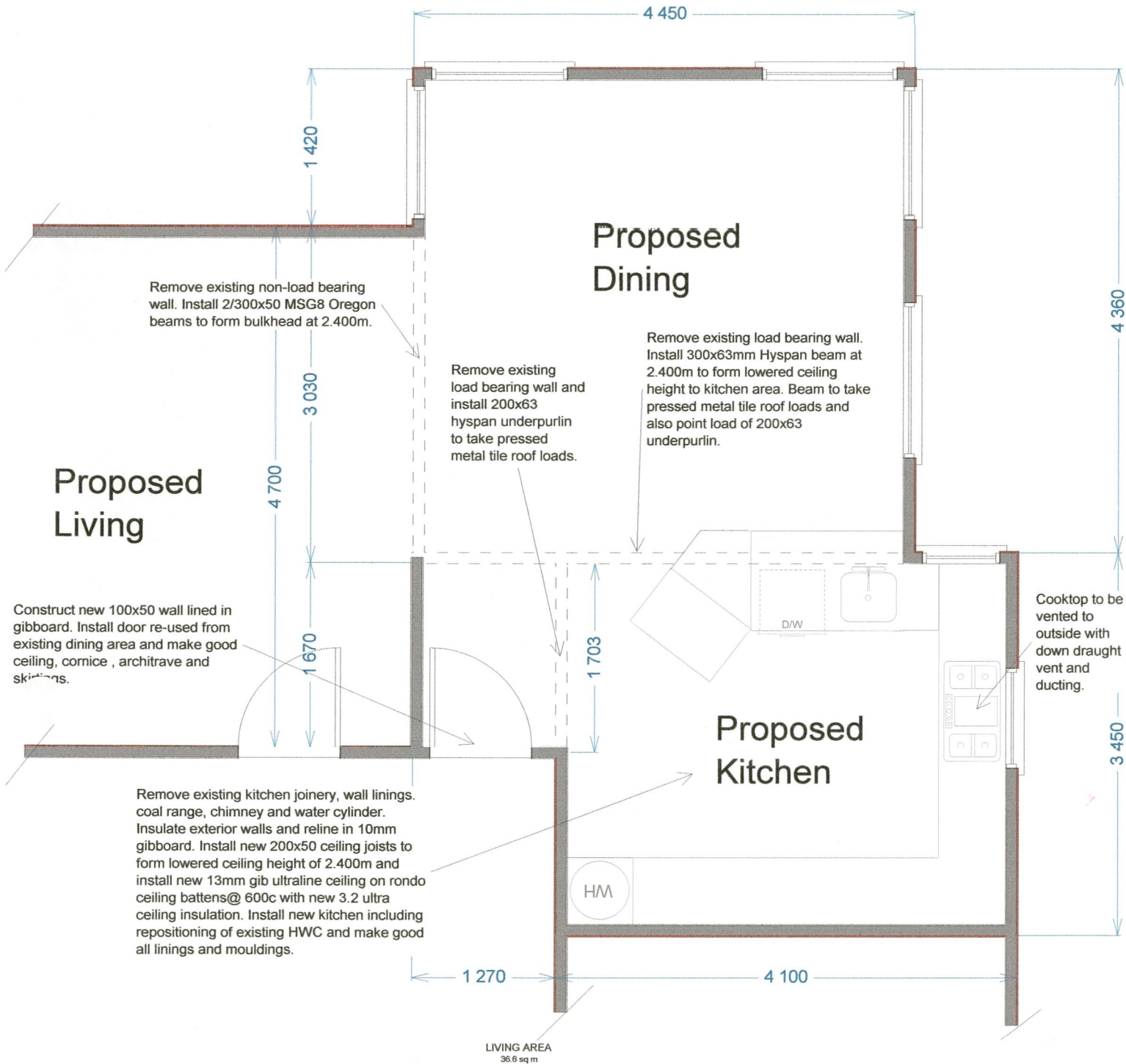
Taxable Amt: 382.18
GST 12.5%: 47.78
Total: 429.96

Rob and Katherine Barr Existing Layout



GORE DISTRICT COUNCIL	
Consent No.	205537
Building	3/10/08
Plumbing	2/10/08
Drainage	N/A
Planning	
Roading	
Utilities	
Reserves	
Licensing	
Parking	
Date	Initials

Rob and Katherine Barr Proposed New Layout



Producer Statement – Technical basis for structural design methodology contained in designIT for houses –New Zealand.

DesignIT for houses, New Zealand has been developed by Timberbuilt Pty Ltd for Carter Holt Harvey Wood Products Ltd to assist designers select appropriate sizes of structural laminated veneer lumber products manufactured by Carter Holt Harvey (including hySPAN and hyJOIST) and other generic stress grades of timber, to be used as structural elements for the construction of buildings falling within the scope and limitations of NZS 3604.

Timberbuilt certifies that the design methodology used for the software includes compliance with the loading and general design requirements contained within AS/NZS 1170:2002 and with timber structural design in accordance with NZS 3603:1993 including Amendment 4 (Verification method B1/VM1, 6.1).

Serviceability and other criteria for design have been selected using the most up to date information available from joint Australian/New Zealand standards technical committees to ensure designIT solutions correspond to performance levels implied by design solutions given in NZS 3604:1999 (Acceptable Solution B1/AS1, 4.1).

For the nominated application/s and subject to the limitations on span and loading, the specified product and/or stress grade in the size given will comply with the structural requirements of the New Zealand Building Code, provided the installation is in accordance with the details provided or referred and/or product literature or NZS 3604, as appropriate.

References:

NZS 3603:1993 Timber Structures Standard.

NZS 3604:1999 Timber Framed Buildings.

AS/NZS 1170:2002 Structural design actions, Parts 0, 1 and 2.

AS 1684.1 – 1999 Residential timber framed construction. Part 1: Design criteria.

AS 1720.1 – 1997 Timber structures. Part 1: Design methods.

2nd July, 2007

For further information or advice please contact either of the following:

Software/design information

Timberbuilt Pty Ltd

58a Whiteside Rd., Clayton. Victoria. Australia. 3168.

Telephone Free call 1800 808 131. Telephone (613) 9543 3733.

Facsimile Facsimile (613) 9543 3766.

Email: Email: designit@timberbuilt.com.au

Product/design information

Carter Holt Harvey Wood Products

173 Captain Springs Road, Onehunga, Auckland

Telephone 0800 808 131

Facsimile 0800 808 132

Email: designit@chh.co.nz

Specifier details:

Specifier:	Phil Checketts		
Business name:	AdMore Designs Limited		
Address:	PO Box 35 ,Gore		
Phone: 03 2084015	Mobile: 0273048930	Facsimile:	

Project & Site details:

Project:	Barr house alterations	Ref. no.: A101
At (address):	25 William Street, Gore	
For (owner/s):	Rob & Catherine Barr	
Wind Zone:	HIGH	

MEMBER DESIGN DETAILS

Member 1

1) Member code and description SB1 - Strutting beams - Supporting underpurlins

2) Design inputs

Span	4.3 m
Roof load width 'RLW'	5.0 m
Roof type and mass	Light roof only - 25 kg/m ²
Serviceability criteria	AS 1684.1-1999

3) Member specification

Size, stress grade/product	Use 300 x 63 hySPAN
Material type	Structural Laminated Veneer Lumber to AS/NZS 4357

4) Serviceability

Critical serviceability load case	Limit ³ on average deflection ²	Estimated average deflection ²	Rigidity ratio ⁴
G + Ψ_L Q	14.3 mm	6.3 mm (long term)	$\frac{14.3}{6.3} = 2.29$

See 'Notes for interpretation of serviceability data' at the end of this report

5) Installation requirements

Provide lateral restraint at mid-span or at strutting points - see Detail H10
Provide at least 30 mm bearing at end supports
Chamfer allowed - see Detail H7
Provide end restraint - see Detail H8

Member 2

1) Member code and description

U1 - Underpurlins

2) Design inputs

Span	1.9 m - single
Roof Load Width	10.0 m
Roof type and mass	Light roof only - 25 kg/m ²
Serviceability criteria	AS 1684.1-1999

3) Member specification

Size, stress grade/product	Use 200 x 63 hySPAN
Material type	Structural Laminated Veneer Lumber to AS/NZS 4357

4) Serviceability

Critical serviceability load case	Limit ³ on average deflection ²	Estimated average deflection ²	Rigidity ratio ⁴
G + Ψ_L Q	6.3 mm	2.0 mm (long term)	$\frac{6.3}{2.0} = 3.20$

See 'Notes for interpretation of serviceability data' at the end of this report

5) Installation requirements

Provide at least 30 mm bearing at end supports

Notes for interpretation of serviceability data

- "average deflection" is an engineering concept based upon a notional estimated load, notional member rigidity and, in some cases, an approximate model of material response to environmental conditions. These parameters are, 'standardised' in AS/NZS 1170, AS 1684.1 and AS 1720. Deflections calculated using this methodology cannot therefore be usefully compared with deflections calculated using other methods, eg GLTAA design methodology.
- Deflection is the flexural response to load – 'out-of-level' measurements of installations are not necessarily deflections and can incorporate 'initial out-of-straightness', whether intended or not. Furthermore, loads can be higher/lower than the notional estimate and in any comparison with measured levels, material variability needs to also be considered. AS 1720 gives the following basis for estimation of upper bound deflections for various materials.

Continued 3/

F-grades – visually graded to AS 2082 / AS 2858

Average + 100%

MGP grades - mechanically graded to AS 1748

Average + 43%

GL grades for glulam to AS/NZS 1328

Average + 33%

LVL to AS/NZS 4357 (includes hySPAN and hyJOIST)

Average +18%

As can be seen, comparison of the 'average deflection' for different materials, even if calculated on the same basis, does not give the whole picture!

3. The limits referred are those specified in AS 1684.1 for the stated load case.

4. 'Rigidity ratio' expresses the rigidity of the specified beam relative to the rigidity of a notional beam just meeting the serviceability requirements of AS 1684.1