

BC No: 250861

SITE DETAILS:

25 GREENGRASS CRESCENT

KAIAPOI

LEGAL:

LOT 11

Council recommends the heating unit is not lit until the Inspector has passed the Final Inspection and the Code Compliance Certificate has been issued

Approved Building Consent Documents and Plans (Full set)

On Site Copy

- These plans and specifications must be kept on site during construction, and made available to the building officer on request. Failure to do so will mean an automatic failure of the building inspection and will necessitate re-booking the inspection at the applicant's expense.
- All boundary survey pegs must be located and flagged by the owner before work is commenced.

Inspections

For bookings or building enquiries please phone the **Building Unit** on:

03 311 8906

or

Email inspection bookings to: bcbooking@wmk.govt.nz

- Please refer to your inspection schedule for details of inspections to be carried out.
- At least 2-3 full working days' notice should be given when booking an inspection.
- Please be advised that it may not always be possible to carry out the inspection within the time frame you require.
- Provision is to be made to allow access.
- The Code Compliance Certificate will be issued once the:
 - Final inspection has been carried out and passed.
 - Audit of WDC building consent file has been completed.
 - Payment of any outstanding invoices, including Development Contributions, are received.

WOODBURNER COMMITMENT AND REGISTRATION FORM



WOODBURNER REGISTRATION

Applicant's full name: _____

Postal address: _____

Phone (home): _____ **Mobile:** _____

Email address: _____

Site address: *(Property address of where the wood burner is being used)*

Number & Street: _____

Suburb: _____ City: _____

Burner make & model: _____

CONDITION OF USE

I acknowledge that all users of this woodburner will be required to meet the following conditions.

The discharge of visible smoke from a burner is not allowed, except for 15 minutes at start-up and 5 minutes at refuelling	☐ Yes
Only dry, seasoned wood will be used	☐ Yes
The burner must be well maintained and appropriate records must be kept	☐ Yes

For more information and clean burning tips visit www.letscleartheair.co.nz

Applicant's signature

Date

Note: All properties less than 2ha that are in a Clean Air Zone need to register. To find out if your property is in a Clean Air Zone, please contact Customer Services

Please return to:

Environment Canterbury
PO Box 345
Christchurch 8140

or email to:

ecinfo@ecan.govt.nz

Customer services

0800 329 276



**Environment
Canterbury**
Regional Council
Kaunihera Taiao ki Waitaha

Solid/Liquid Fuel Heater (Not Commercial)

Section 1 Statutory Forms

- **Inspection List – By Council**
- **Building Consent Form (Form 5) – By Council**
- **Code Compliance Application (Form 6) – By Council**
- **Installation & PS3 Forms – By Council**
- **Application Form**

PLEASE NOTE

- Although your Consent documentation states 2-3 full working days' notice is required, it may not always be possible to carry out the inspection within the time frame you require.
- If an inspection of the building works is not carried out in accordance with the Inspection Schedule it could affect the issue of the Code Compliance Certificate.

**To book inspections ring WDC on
03 311 8906**

All inspections are subject to a separate charge.

All re-inspections will be charged and recorded separately even if other inspections are carried out on the same day.

Using engineers & other professionals

If an engineer has been engaged to carry out various site inspections you will need to provide copies of his/her site notices to us and a producer statement, a PS4 from the engineer confirming the building elements designed and inspected by the engineer were completed in accordance with the approved design.

Confirmation of installation of products

We require producer statements, warranties & installation certificates from various installers as a way of confirming products have been installed in accordance with the manufacturer's recommendations. These are commonly required for exterior claddings, wet area tanking, membrane roofing/decking and effluent fields. Energy certificates such as electrical and gas certificates need to be provided too. You will need to provide these to us prior to the issue of the Code Compliance Certificate.

Applying for a Code Compliance Certificate (CCC)

When you are satisfied your project is complete please book a final inspection. The owner or their agent is also required to complete a separate application for the Code Compliance Certificate (Form 6) as soon as possible after the building work is completed. The application form to apply can be downloaded via the link below or call 03 311 8906 for further information.

<https://www.waimakariri.govt.nz/consents-and-licences/forms-a-to-z#building>

You should have this form ready for when the building Inspector arrives on site to carry out the final inspection, or email it to ccc@wmk.govt.nz. Please note all outstanding monies must be paid prior to the issue of the CCC.

Grant or refuse a CCC

We are required to make a decision to grant or refuse a CCC if you do not formally apply for a CCC within two years of the granting of the building consent. The date your consent was granted is the date at the bottom of the building consent form. If you do not apply for a CCC or arrange an extension with us within the two year period we may carry out an inspection of the building work. An additional fee applies for this work.

Lapsing of your consent

Your building consent will lapse if building work has not commenced within 12 months after the date of issue of the building consent. The issue date is deemed to be the day you paid for the consent. In saying this we understand things don't always run smoothly so you can apply for a time extension which we may agree to. A fee applies for this.

Site Inspection Sheet

Application

Jocelyn M Eliot, Patricia A Foster C/- Heatstore NZ Limited PO Box 11245 Sockburn Christchurch 8443	No.	BC250861
	Issue date	05 September 2025
	Overseer	Michael Murray

Project

Description	3302
	BC - Heating Appliance (log fire), MWFF - Free-standing new solid fuel heater, Pellet Fire or Boiler Unit, 01 Standard Building Consent(20 W Processing Days)
Intended Life	
Intended Use	Residential Dwelling
Estimated Value	\$3000.00
Location	25 Greengrass Crescent KAIAPOI
Legal Description	LOT 11 DP 540916 0.030300 Ha
Valuation No.	2172500740

This inspection sheet and all the approved plans and specifications relating to this building consent are to be available on site during construction. If the documentation required for a particular inspection is not available, this will mean automatic failure of the building inspection and will necessitate re booking the inspection at the applicant's expense.

Work cannot proceed past each step until that step has been inspected and approved.

All inspections listed below are to be inspected by a WDC Building Inspector, an Engineer may also need to be engaged to inspect engineer requirements, this will be noted below.

BC250861
Heating Unit / Boiler - Final -

Please give at least 2-3 full working days' notice for the next required inspection, please be advised that it may not always be possible to carry out the inspection within the time frame you require.

Form 5

Building consent

BC250861

Section 51, Building Act 2004

The building

Street address of building: 25 Greengrass Crescent KAIAPOI
Legal description of land where building is located: LOT 11 DP 540916 0.030300 Ha
Valuation number: 2172500740
Building name:
Location of building within site/block number:
Level/unit number: 1

The owner

Name of owner: Jocelyn M Eliot and Patricia A Foster
Contact person:
Mailing address: 25 Greengrass Crescent Kaiapoi 7630
Street address/registered office:
Phone number: Landline: Mobile: 0211569455
Daytime: After hours:
Facsimile number:
Email address: jocelyneliot@gmail.com
Website:
First point of contact for communications with the council/building consent authority:
Heatstore NZ Limited

Building work

The following building work is authorised by this building consent:
RAVELLI ULEB FREESTANDING PELLET BURNER

Primary Specified Intended Use: Housing - Detached dwellings
Description of Intended Use: Residential Dwelling

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 conditions:

- The Building Act 2004, Section 90, states that agents authorised by the building consent authority (the Council) for the purposes of this section are entitled, at all times during normal working hours or while building work is being done, to inspect:
 - (a) land on which building work is being or is proposed to be carried out; and
 - (b) building work that has been or is being carried out on or off the building site; and
 - (c) any building.

Compliance schedule

A Compliance Schedule is not required for this building.

Attachments

Copies of the following documents are attached to this building consent:

Consented Specifications

Inspection List

Form 6 Application for Code Compliance



Shirley Cresswell
Senior Administration Officer

On behalf of: Waimakariri District Council

Date: 05 September 2025

Advice notes

Building consent

BC250861

Advice Notes as at 5/09/2025

Project description

Street address of building:	25 Greengrass Crescent KAIAPOI
Legal description where work is located:	LOT 11 DP 540916 0.030300 Ha
Description of consent:	RAVELLI ULEB FREESTANDING PELLET BURNER

Advice Notes

This building consent is issued with the following advice notes listed below. Please read and follow the guidance given. Failure to do so may create difficulties in obtaining a code compliance certificate.

All inspections listed must be requested and carried out in accordance with the attached schedule (list) of inspection types. It is advisable to request bookings at least 2-3 full working days' in advance, please be advised that it may not always be possible to carry out the inspection within the time frame you require. It is the owner's responsibility to ensure all necessary inspections are carried out. Please contact the building consent authority if you are unsure what requires inspection - do not cover or enclose any building work without prior inspection. Please note that the consent fees allow for a single inspection of construction stages of the project as specified in the inspection schedule. Any extra inspections required will be invoiced and must be paid for before a code compliance certificate is issued.

Comply with the endorsements on the plan.

An inspection of the installation of the heating unit is required before its first use. Council recommends the heating unit is not lit until the Final Inspection has Passed and the Code Compliance Certificate has been issued.

The duplicate copy of the approved consent documents and inspection schedule must remain on site during construction.

All variations/amendments must be approved by the Council and comply with all requirements of the Building Code and Building Act 2004 and must be approved before the building work is carried out. There are two ways the Building Control Authority handles changes:

- *Minor variations* - a change which does not deviate significantly from the approved plans and specifications.
- *Amendments* - major changes to a project.

Guidance on what constitutes an amendment or minor variation, the approval process, and the forms to apply for an Amendment or In-office Minor Variation are available from the Waimakariri District Council website. www.waimakariri.govt.nz/council/documents-bylaws-plans/fact-sheets
Additional fees apply for minor variations and Amendments.

Your consent is issued subject to manufacturers technical information about their products, installation and maintenance is to be as this technical information requires.

A Building Consent lapses and is of no effect if the building work to which it relates does not commence within 12 months after the date of issue of the building consent or any further period that the Building Consent Authority may allow. (Time extensions to commence building work after 12 months must be submitted to the Building Consent Authority in writing stating the reason for the request, prior to the lapse date of the consent.

A Building Consent is not completed until it has been issued with a Code Compliance Certificate. The owner is required to complete a separate application for a Code Compliance Certificate as soon as practicable after the building work is completed. In any event no later than two (2) years after the granting of the Building Consent. Council is required to decide whether or not a Code Compliance Certificate can be issued. If your project will not be completed within two years you will need to apply for a time extension*. *fees apply.

The installer shall provide a PS3 for the installation of the Heating Unit prior to issue of Code Compliance Certificate.

BUILDING UNIT

Form 6 Application for Code Compliance Certificate

Under The Building Act 2004, Section 92

Please submit the Application for Code Compliance Certificate, when work has been completed, by emailing to: **ccc@wmk.govt.nz**

Office use only - Date Form 6 received:

1. The Building Consent

Building consent number(s) (BC):

Issued by:

Site address: (number/street/road/township)

2. The Owner - All details must be the legal owner's

PLEASE NOTE - This section is only required to be completed if the owner details have changed from the building consent.

☐ No change to details

Name of owner: (include preferred form of address, e.g. Mr, Mrs, Ms, Miss, Dr, if an individual)

Contact person: (not required if the owner is an individual. Must have a New Zealand address)

Mailing address:

Street address/Registered office: (if different than above)

Phone number:

Landline:

Mobile:

Daytime:

After hours:

Fax:

Email:

Website:

As the owner, where you have given authorisation for an Agent to act on your behalf, please confirm if you require a copy of Code Compliance Certificate correspondence: ☐ Yes ☐ No

The following evidence of ownership is attached to this application - **not required if details have not changed from the building consent:**

☐ **Copy of** Record of Title OR ☐ Council to provide (additional charge applies - see below)

(The Record of Title has to be current within 1 month of being issued and must include a deposited plan [diagram]. Where the Record of Title is not current, the Council will provide this [additional charge applies - refer to Council Fees and Charges Schedule waimakariri.govt.nz/services/fees-and-charges])

☐ Signed copy of Sales and Purchase Agreement (If Record of Title is not issued)

☐ Other document showing full name of legal owner(s) (e.g. Rates Invoice)

3. Agent - Only required when the application is being made on behalf of the owner

PLEASE NOTE - Authorisation is required from the owner of the property

Name of agent:

Contact person: (not required if the applicant is an individual)

Mailing address:

Street address/Registered office: (if different than above)

Phone number:

Landline: Mobile: Daytime: After hours: Fax:

Email: Website:

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

PLEASE NOTE - The Agent will be the first point of contact for communications with the Council/Building Consent Authority regarding this application.

4. Application

The following field must be completed when submitting the Code Compliance Certificate application:

All building work carried out under the Building Consent specified in this form was completed on:

Restricted building work

Did the building work include any restricted building work? ☐ Yes ☐ No

The Licensed Building Practitioner(s) who carried out or supervised the restricted building work is/are as follows:

Licence class	Name	Licensed building practitioner number (or registration number if treated as being licensed under section 291 of the Building Act 2004)	Particular work carried out or supervised
Foundations			
Carpentry			
Exterior Plasterer			
Bricklayer			
Blocklayer			
Roofer			

Key personnel

Builder

Name: Reg. No.:
 Address:
 Phone No.: Email:

Designer(s)

Name: Reg. No.:
 Address:
 Phone No.: Email:

Certifying drainlayer

Name: Reg. No.:
 Address:
 Phone No.: Email:

Certifying plumber

Name: Reg. No.:
 Address:
 Phone No.: Email:

Certifying gasfitter

Name: Reg. No.:
 Address:
 Phone No.: Email:

Registered electrician

Name: Reg. No.:
 Address:
 Phone No.: Email:

Structural engineer

Name: Reg. No.:
 Address:
 Phone No.: Email:

Specified systems

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. Tick appropriate specified systems below:

☐ **There are no specified systems in the building**

- | | |
|---|---|
| ☐ SS1 Automatic systems for fire suppression | ☐ SS12/1 Audio loops |
| ☐ SS2 Emergency warning systems | ☐ SS12/2 FM Radio and infrared beam transmission systems |
| ☐ SS3/1 Automatic door | ☐ SS13/1 Mechanical smoke control |
| ☐ SS3/2 Access controlled doors | ☐ SS13/2 Natural smoke control |
| ☐ SS3/3 Interfaced fire or smoke doors or windows | ☐ SS13/3 Smoke curtains |
| ☐ SS4 Emergency lighting systems | ☐ SS14/1 Emergency power systems |
| ☐ SS5 Escape route pressurisation systems | ☐ S14/2 Signs for SS1-13 |
| ☐ SS6 Riser mains | ☐ SS15/1 Spoken information to facilitate evacuation |
| ☐ SS7 Automatic back-flow prevention | ☐ SS15/2 Final exits |
| ☐ SS8/1 Passenger carrying lifts | ☐ SS15/3 Fire separations |
| ☐ SS8/2 Service lifts | ☐ SS15/4 Signs for facilitating evacuation |
| ☐ SS8/3 Escalator and moving walks | ☐ SS15/5 Smoke separations |
| ☐ SS9 Mechanical ventilation or air conditioning systems | ☐ SS16 Cable cars |
| ☐ SS10 Building maintenance units | |
| ☐ SS11 Laboratory fume cupboards | |

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: ☐ Owner ☐ Agent

I wish to receive my certificate in the following format:

PLEASE NOTE - If hard copy, please confirm if you wish to pick it up from the Council or have it posted.

Hard copy: ☐ (post) OR ☐ (pick-up) OR ☐ Email

Terms of trade

I/We understand that:

Fees associated with the Building Consent shall be paid for i.e. development contributions, amendments, additional inspections, and extensions prior to the issue of Code Compliance Certificate.

All other accounts shall be paid by the 20th day of the month following the month in which the invoice is issued.

I/We agree to pay according to these terms for any goods or services you supply to us. Failure to meet these Terms of Trade may result in any credit arrangement being withdrawn with any balance becoming payable within seven days. Should failure to meet the terms of trade result in debt recovery and/or legal proceedings, any costs whatsoever incurred in the collection of the debt including debt collector's fees and commissions and legal costs, charges and expenses on a solicitor and own client basis will be added to the account and will be payable by me/us.

Application authorisation

By entering your name in the box below you are giving your authority for this application to proceed under Section 92 of the Building Act 2004.

Name: Date:

I am the: ☐ Owner ☐ Agent on behalf of, and with the authority of the owner

5. Attachments

The following documents are attached to this application: *(Where applicable)*

- ☐ Other documents from personnel that carried out the work
- ☐ Memoranda (records of building work) from licensed building practitioner(s) stating what restricted building work they carried out or supervised
- ☐ Certificates that relate to the energy work *(e.g. gas and electricity)*
- ☐ Evidence that the specified systems are capable of performing to the performance standards set out in the building consent
- ☐ Proof of potability of drinking water from private well, and/or rain water catchment, supply
(Refer to New Zealand Drinking Water Standards 2005)

Important information

All the relevant information on this form is required to be provided under the *Building Act 2004* and/or *Resource Management Act 1991* for the Waimakariri District Council to assess your application. Under these Acts this information has to be made available to members of the public if requested. The information contained in this application may be made available to other units of the Council. You have the right to access the personal information held about you by the Council which can be readily retrieved. You can also request that the Council correct any personal information it holds about you.

Code compliance certificate

A Building Consent is not completed until it has been issued with a Code Compliance Certificate. The owner is required to complete a separate application for a Code Compliance Certificate as soon as practicable after the building work is completed. In any event no later than two (2) years after the granting of the Building Consent, the Council is required to decide whether or not a Code Compliance Certificate can be issued. If your project will not be completed within two years, you may request an extension which will need to be agreed to by Council (fees apply), refer to [building application forms and fact sheets](#).

Inspections

During the process of construction, inspections will be necessary to confirm all work complies with your approved Building Consent documentation. Please phone the Council Building Unit on 03 311 8906 at least **48 hours in advance** of requiring an inspection. Bookings are subject to demand and availability of inspectors, **please be advised that it is not always possible to carry out an inspection within 48 hours**.

The inspections required will be set out in the Building Consent documentation issued by the Council. Failure to have a prescribed inspection carried out may put the issue of the Code Compliance Certificate at risk.

All inspections including re-inspections are subjected to a separate charge, even if carried out on the same day.

Agency

The owner may authorise an agent to submit an application on their behalf.

The Agent will be the first point of contact for all communications with the Council/Building Consent Authority regarding the application for a Code Compliance Certificate under *Section 92 of the Building Act 2004*. They will receive all correspondence and must be authorised by the owner. All amendments require new authorisation.

The owner can elect to receive a copy of correspondence regarding this Code Compliance Certificate in "The owner" section of this application form, or by notifying Council during the Code Compliance Certificate process.

Fees

All work for the issue of a Code Compliance Certificate will be invoiced and needs to be paid in full as described in *Section 95 of the Building Act 2004* before the Code Compliance Certificate can be issued, refer to [building services fees and charges](#).

Notice to fix

If a Notice to Fix is issued, it will state the building work that must be carried out and will set a timeframe in which this work must be completed. Once the work listed has been completed a further inspection needs to be booked by phoning the Council Building Unit on 03 311 8906.

BUILDING UNIT

Producer Statement Installation for Solid-Liquid Fuel Heating Appliance

For installer to complete:

BC No.:

Issued by: (installer)

For: (owner)

Site address:

In respect of the installation of the solid or liquid fuel heating appliance prior to first use.

Heating appliance installation:

☐ Free-standing ☐ Inbuilt ☐ Wetback ☐ Liquid fuel heater Make of flue:

Make of heating appliance: Model of heating appliance:

Tick as appropriate:

Y N n/a

- | | | | |
|--------------------------|--------------------------|--------------------------|--|
| ☐ | ☐ | ☐ | 1. Is the heating appliance and flue as per the building consent |
| ☐ | ☐ | ☐ | 2. Chimney cleaned |
| ☐ | ☐ | ☐ | 3. Fireplace surround/chimney face junction sealed with a heat resistant material |
| ☐ | ☐ | ☐ | 4. The flue pipe is constructed of stainless steel |
| ☐ | ☐ | ☐ | 5. Seismic restraint fitted |
| ☐ | ☐ | ☐ | 6. Flue sections are secured together with stainless steel rivets |
| ☐ | ☐ | ☐ | 7. The flue is secured to the heating appliance |
| ☐ | ☐ | ☐ | 8. The chimney void has been vented at the top |
| ☐ | ☐ | ☐ | 9. Flue and appliance clearances have been achieved in terms of the manufacturers instructions and AS/NZS 2918:2001 |
| ☐ | ☐ | ☐ | 10. Flue joints sealed in accordance with manufacturers instructions |
| ☐ | ☐ | ☐ | 11. The flue height meets the minimum specified in the manufacturer's instructions and ECan rules. |
| ☐ | ☐ | ☐ | 12. Smoke detectors (with hush facility) as detailed on the building consent documents are installed. |
| ☐ | ☐ | ☐ | 13. Liquid fuel only:
The appliance has been installed and commissioned in accordance with the manufacturer's installation and operating instructions, a copy of commissioning certificate is attached. |
| ☐ | ☐ | ☐ | 14. The liquid fuel storage tank and feed system has been installed in accordance with AS1691 and the consented documents. |
| ☐ | ☐ | ☐ | 15. Fire safety valve connected and working correctly |

Continued over page

If you have answered 'no' to any items please comment:

Installer's name (please print/type)

I, certify that the above specified installation has been carried out as described and in accordance with the manufacturer's installation instructions and the current Building Code requirements.

Installer's signature: HHA Registration no:

Date:

PLEASE NOTE – A signature is not required if you submit this form electronically. By entering your name in the box above you are giving your authority for this Producer Statement.

Company name:

Company address:

Phone: Email:

Wetback installation

If a wetback heater is fitted, name the certifying plumber who carried out the supervised work:

Plumber's name: Registration no:

Signature: Date:

Company name:

PLEASE NOTE – A signature is not required if you submit this form electronically. By entering your name in the box above you are giving your authority for this Producer Statement.

BUILDING UNIT

Form 2 Application for a Building Consent

Solid/Liquid Fuel Heater, Amendments and Exemptions - Not for Commercial Projects

Under The Building Act 2004, Section 45 & Schedule 1, Part 1, Clause 2

Please submit the Application for Solid/Liquid Fuel Heater by emailing to: **buildinginfo@wmk.govt.nz**

BC No.: 250861

1. The Building

Street address (street/road/township): (where appliance is to be installed, for structures that do not have a street address, state the nearest street intersection and the distance and direction from that intersection)

25 Greengrass Crescent, Kaiapoi

Legal description of the land where the building is located: (state legal description as at the date of application and, if the land is proposed to be subdivided, include details of relevant lot numbers and subdivision consent)

Lot: 11 DP: 540916 Valuation Number: 2172500740 Resource Consent:

Lot area: 303 ☒ Square metres ☐ Hectares

Building name: (if applicable)

Location of building within site/block number: (include nearest street access)

Number of levels: 1 Unit/Level No.:

Current lawfully established use: (include number of occupants per level and per use if more than 1)

Residential, 2 occupants

Year building first constructed: 2021 (Approximate date is acceptable, eg 1920's)

2. The Owner - all details must be the legal owner's

Name of owner: (include preferred form of address, e.g. Mr, Mrs, Ms, Miss, Dr, if an individual)

Jocelyn Melva Eliot & Patricia Anne Foster

Contact person: (Not required if the owner is an individual. Must have a New Zealand address.)

Mailing address: 25 Greengrass Crescent, Kaiapoi 7630

Street address/Registered office: (if different than above)

Phone number:

Landline: Mobile: 0275 786 892 Daytime: After hours: Fax:

Email: fose13101@gmail.com Website:

As the owner, where you have given authorisation for an Agent to act on your behalf, please confirm if you require a copy of Building Consent correspondence and associated Inspection Notices following the formally received notification. ☒ Yes ☐ No

The following evidence of ownership is attached to this application:

- ☒ Copy of Record of Title OR ☐ Council to provide (*additional charge applies - see below*)
(The Record of Title has to be current within 1 month of being issued and must include a deposited plan [diagram]. Where the Record of Title is not current, the Council will provide this [additional charge applies - refer to Council Fees and Charges Schedule waimakariri.govt.nz/services/fees-and-charges])
- ☐ Signed copy of Sales and Purchase Agreement (*If Record of Title is not issued*)

3. Agent – only required when the application is being made on behalf of the owner

PLEASE NOTE - Authorisation is required from the owner of the property.

Name of agent: Heatstore NZ Limited

Contact person: (*not required if the applicant is an individual*) Tania Townsend

Mailing address: P O Box 11-245, Sockburn, Christchurch 8443

Street address/Registered office: (*if different than above*)
 2/472 Blenheim Road, Sockburn, Christchurch

Phone number:

Landline: (03)343-1651 Mobile: Daytime: After hours: Fax:

Email: info@heatstore.co.nz Website:

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

PLEASE NOTE - The Agent will be the first point of contact for communications with the Council/Building Consent Authority regarding this application/building work

4. Application

I request that the following (please select one) be issued for the building work described in this Application:

- ☒ Building Consent ☐ Exemption from the need for B/C ☐ Amendment to Building Consent
 (*Refer Building Act 2004 Schedule 1, Part 1, Clause 2*)

I wish to receive my approved documentation in the following format:

PLEASE NOTE - If hard copy, please confirm if you wish to pick it up from the Council or have it posted.

- ☒ Electronically via Sharefile Transfer Portal (*You must be set up and registered for this option*)
☐ Hard copy: (*onsite - this is an additional charge*) ☐ post OR ☐ pick-up

PLEASE NOTE - One set of "Onsite" hard copy consented documents must be available at all times for inspections.

All consent related invoices/refunds to be billed and sent to:

- ☒ Owner ☒ Agent ☐ Or other (*If other, please complete below*)

Company name: (*if applicable*)
 Heatstore NZ Limited

Contact person: Tania Townsend

Mailing address: P O Box 11-245, Sockburn, Christchurch 8443

Phone number:

Landline: (03)343-1651 Mobile: Daytime: After hours: Fax:

Email: info@heatstore.co.nz Website:

PLEASE NOTE - Any refunds are to the receipted name unless written authorisation has been received from the receipted person or company.

Terms of trade

I/We understand that:

Building Consents shall be paid for when the consent is collected/uploaded or if the consent is not collected/uploaded within three months after the date of consent being granted, the work done to date portion i.e. admin and processing costs of the account will be due and payable. The balance of the invoice will be payable when the consent is collected/uploaded.

All other accounts shall be paid by the 20th day of the month following the month in which the invoice is issued.

I/We agree to pay according to these terms for any goods or services you supply to us. Failure to meet these Terms of Trade may result in any credit arrangement being withdrawn with any balance becoming payable within seven days. Should failure to meet the terms of trade result in debt recovery and/or legal proceedings, any costs whatsoever incurred in the collection of the debt including debt collector's fees and commissions and legal costs, charges and expenses on a solicitor and own client basis will be added to the account and will be payable by me/us.

Application authorisation

By entering your name in the box below you are giving your authority for this application to proceed under Section 45 of the Building Act 2004.

Name: Tania Townsend

Date: 14/08/2025

I am the: ☐ Owner ☒ Agent on behalf of, and with the authority of the owner

5. The Project

Description of building work: (Provide sufficient information below to enable scope of work to be fully understood) e.g. new log fire installed into existing dwelling. (If an amendment, please provide a complete description of the nature of the amendment.)

Installation of a new solid fuel heater - Ravelli, Dual 7, freestanding, dry pellet fire (externally vented - no roof penetration)

Roof details

Pitch°: 20

Material: Iron

Flashing type (please tick below):

- ☐ Concrete tiles with lead flashing/tile soaker
☐ Metal tiles with tile soaker flashing
☐ Profiled metal sheets with EPDM flexible boot and soaker flashing
☒ Other (specify in detail) N/a

Appliance details

Make: Ravelli

Model: Dual 7

Flue manufacturer: Davin Industries Ltd

Clean air certificate number: 183131

Type:

- ☒ New ☒ Solid fuel ☐ Wetback ☒ Freestanding
or or or or
☐ Replacement ☐ Liquid ☒ Dryback ☐ Inbuilt

Replaced burner make:

Replaced burner model:



Wetback

- ☒ Not applicable
- ☐ If no previous wetback, provide full details of HWC, valving and venting below and attach specifications
- ☐ If existing wetback, show location of HWC and provide details of venting below: (e.g. open vented low pressure)

Secondhand unit: ☐ Yes ☒ No Engineer's report enclosed: (if secondhand) ☐ Yes ☐ No

Inbuilt specific information

Is the building, where the fire is to be installed, a registered historic site or place?

☐ Yes ☐ No

Is the fire being replaced into an existing fire place or ready made alcove? (tick one)

☐ Existing fire place ☐ Purpose made alcove

If purpose made alcove, we need to know construction materials used, alcove size, and construction details for any proposed heat screens. Please provide full details below and attach further sheets if required.

Installer's details:

Installer's name:

Heatstore NZ Limited

Address: 2/472 Blenheim Road, Sockburn, Christchurch

Phone number: (03)343-1651 Email: info@heatstore.co.nz

Plumber's name: (If wetback)

Address:

Phone number: Email:

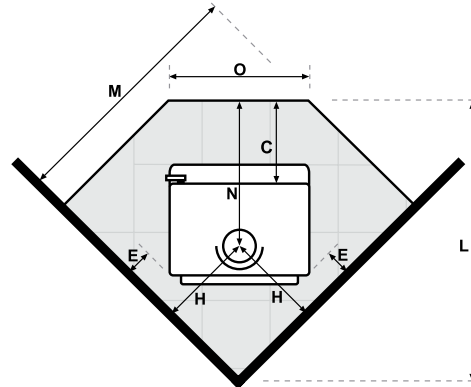
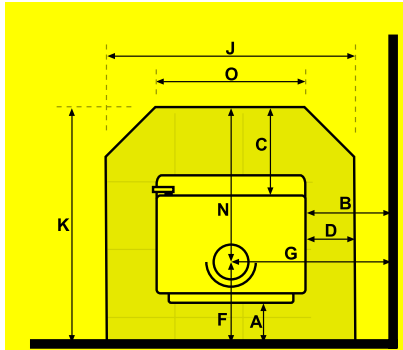
Registration number:

For free-standing units

Please use the space below to illustrate the location of the heater. If completing this form electronically, attach a picture to the email along with this PDF form, that fits the criteria stated below.

Notes:

1. Draw a full floor plan that accurately shows the location of the heater within the building
2. Show the location of adjacent walls, windows and doors
3. If wetback, show the location of the existing cylinder size and type



☒ Fire installed as per manufacturer's clearances. (If not, please complete table below, A-N):

A		E		I		L	
B		F		J		M	
C		G		K		N	
D		H					

Ceiling height at flue: ☐ 2.4m ☐ 2.7m ☐ Other

Ceiling: ☐ Flat ☒ Sloping

Wall heatshield being used for reduction of measurements: ☐ A&F ☐ B&G ☐ E&H

Wall to heatshield air gap size: ☐ 12mm ☐ 25mm (Add calculations to the box provided below)

Heatshield thickness: Material:

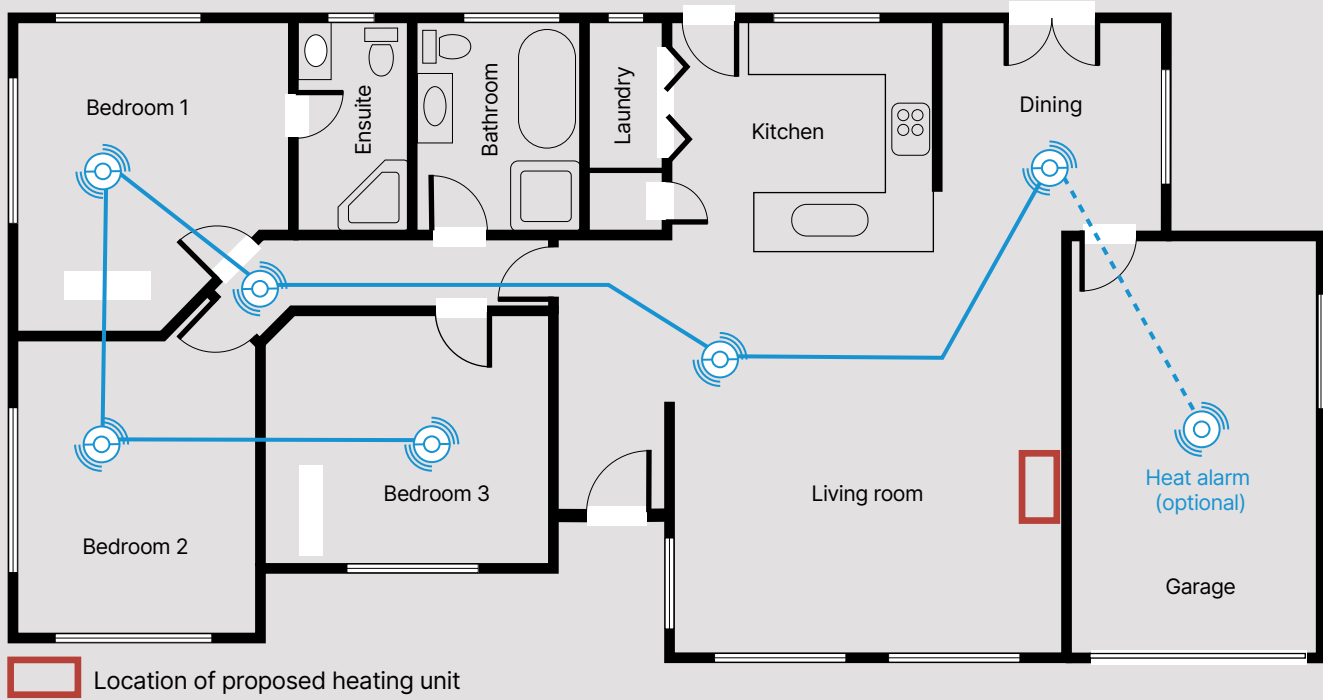
If different from above, please draw below and provide heatshield calculations:

(Attach further sheets if necessary)



BC250861 APPROVED
Plans and specifications
in accordance with
Building Act 2004, clause 49
Building Regulations 1992, clause 3
5/09/2025 michaelmu

Floor Plan Example



Floor Plan:

(Include further pages if necessary; please attach with paperclip not staples)

Attached separately.

6. Restricted building work

Will the building work include any Restricted Building Work (e.g. Alterations to the primary structure or external moisture management system. Note - forming a new penetration through roof cladding larger than 300mm or alterations to rafters, joist and trusses are considered Restricted Building Work)? ☐ Yes ☒ No

If Yes, provide the following details of all Licensed Building Practitioners who will be involved in carrying out or supervising the restricted building work (if these details are unknown at the time of the application, they must be supplied before the work begins).

Licence class	Name	Licensed building practitioner number (or registration number if treated as being licensed under section 291 of the Building Act 2004)

7. Building Consent

The following plans and specifications are attached to this application.

Floor plans
Fire, flue, specifications
Supplementary Information

Clause (Tick relevant clause numbers of Building Code)	Means of compliance (Refer to the relevant compliance document(s) or detail of alternative solution in the plans and specifications)		Waiver/modification required (State nature of waiver or modification of building code required)
☐ B1 Structure	☐ NZS3604	☐ NZS4229	
	☐ NZS1170	☐ Other _	
☒ B2 Durability	☒ B2/AS1	☐ NZS3604	
	☐ NZS3101	☐ Other _	
	☐ NZS3602		
☒ C1-C6 Protection from fire	☒ C/AS1	☐ Other _	
	☐ C/VM1		
☒ E2 External moisture	☒ E2/AS1	☐ Other _	
	☐ Specific design and testing		
☐ F3 Hazardous substances and processes	☐ F3/VM1	☐ Other _	
☒ F7 Warning systems	☒ F7/AS1	☐ Other _	
☐ G4 Ventilation	☐ G4/AS1	☐ Other _	
☐ G9 Electricity	☐ G9/AS1	☐ Other _	
☐ G12 Water Supplies	☐ G12/AS1	☐ AS/NZS3500.4	
	☐ AS/NZS3500.1	☐ Other _	

8. Attachments

The following documents are attached to this application:

- ☒ One copy of the installation instructions prepared by the heater manufacturer
- ☒ One copy of floor plan of the building showing the proposed siting of the heater and location of the smoke detectors
- ☒ One copy of detailed installation instructions for flue system
- ☐ One copy of flashing details
- ☒ Plans and specifications (*list*):

No flashing specified as flue is externally vented and does not penetrate roof

- ☐ Alternative plans and specifications (*if the applicant wants to obtain pre-approval for possible product substitutions, list*):

- ☐ Current (CodeMark) product certificate(s)
- ☐ Alternative (CodeMark) product certificate(s) (*if the applicant wants to obtain pre-approval for possible product substitutions*)
- ☐ Current (BuiltReady) manufacturer's certificate(s)
- ☐ Memoranda (Certificates of Design Work) from licensed building practitioner) who carried out or supervised any design work that is restricted building work
- ☐ Completed relevant application checklist(s) – refer to Appendix

Please continue on the Appendix as follows for further information requested by the Waimakariri District Council.

Appendix - further information requested by the Waimakariri District Council

Applicant's Wood Burner Check List

Domestic Smoke Alarms (Derived from from NZS 4514:2021 - F7/AS1 and C/AS1)

Each household unit shall be provided with a minimum of Type 1 domestic smoke alarm system in compliance with NZS 4514.

Location of Smoke Alarms:

- Smoke alarms shall be located in all bedrooms, living spaces, hallways, and landings within the building
- Where a kitchen is separated from the living spaces and hallways by doors, an alarm specified by its manufacturer as suitable for kitchens, is to be installed within the kitchen
- Multi level households to have at least one alarm on each level
- Smoke alarms are required to be interconnected by either hardwired to the mains or battery operated and located on or near the ceiling
- See NZS 4514 for a more detailed requirements.

Documentation Checklist:

- ☒ Make and model of wood burner, and installation instructions
- ☒ Make and model of flue and installation instructions
- ☒ Are you in the Clean Air Zone? Call ECan on 0800 324 636
- ☒ Is it Clean Air approved for properties under 2ha in the Waimakariri District?
(Refer to [ECan - Authorised burners](#))
- ☒ Floor plan showing where the heater is sited in the room in relation to windows and doors. The floor plan must be to scale or dimensioned (See Floor Plan example on page 6).
- ☒ Smoke detectors (where they are located in the building)
 - All smoke detectors must be installed prior to final inspection and must be fitted with the "Hush" Button facility and interconnected as per NZS 4514
 - For further information read our fact sheet "Domestic Smoke Alarm Systems for Dwellings"
- ☐ Flashing detail

Details on the Fire Location

(See Fire Site example on Page 5)

- ☐ Distance from walls
- ☐ Distance from windows and curtains (if any)
- ☐ Distance from doors

Office use only

Further information required? ☐ Yes ☒ No

19/08/2025 This application is accepted as all relevant information has been supplied

Date/time received: 14/08/2025 11:38 AM

Officer: Aleshia Scott

Date/time vetted/accepted: 19/08/2025 10:53 AM

Officer: Aleshia Scott

Office use only

Amount paid: \$ 500.00

Date: 19/08/25

Officer: Aleshia Scott

☐ Fee paid on application ☒ Deposit invoice sent

Date payment processed: 20/08/2025

Receipt: dc

Officer: shirley cresswell

Important Information

All the relevant information on this form is required to be provided under the *Building Act 2004* and/or *Resource Management Act 1991* for the Waimakariri District Council to assess your application. Under these Acts this information has to be made available to members of the public if requested. The information contained in this application may be made available to other units of the Council. You have the right to access the personal information held about you by the Council which can be readily retrieved. You can also request that the Council correct any personal information it holds about you.

Application information

a) Building Consent (BC):

A Building Consent will be processed within a maximum allowable time of 20 working days provided all the information required has been supplied. Processing time is stopped whenever further information is required and starts again when the correct information is received.

Once the Building Consent has been granted and issued, you will receive notification. Please note, if any additional fees are applicable at the time of granting the consent, an invoice will be sent with the notification and any fees must be paid before the Building Consent can be issued. Work must not start until the Building Consent is issued, and any Resource Consent requirements have been resolved.

A Building Consent lapses and is of no effect if the building work to which it relates does not commence within 12 months after the date of issue of the Building Consent or any further period that the Building Consent Authority may allow. You may request an extension which will need to be agreed to by Council (fees apply), refer to [building application forms and fact sheets](#).

b) If the applicant does not own the land, they must provide written approval from the owner to submit this application.

Fees

The application for a Building Consent must be accompanied by the fees as described in *Section 45 of the Building Act 2004*. Any additional work to process the Building Consent will be invoiced and needs to be paid in full before the Building Consent can be granted, refer to [building services fees and charges](#).

Inspections

During the process of construction, inspections will be necessary to confirm all work complies with your approved Building Consent documentation. Please phone the Council Building Unit on 03 311 8906 at least **48 hours in advance** of requiring an inspection to ensure that this can be arranged. Bookings are subject to demand and the availability of Inspectors, **please be advised that it is not always possible to carry out an inspection within 48 hours**.

The inspections required will be set out in the Building Consent documentation issued by the Council. Failure to have a prescribed inspection carried out may put the issue of the Code Compliance Certificate at risk.

All inspections including re-inspections are subjected to a separate charge, even if carried out on the same day.

Resource consent

Your application will be assessed by the Planning Unit of the Council to determine whether your project complies with the relevant District Plan requirements. It is recommended that you phone the Planning Unit on 0800 965 468 to discuss the process.

ECan

Please be aware that if your property falls within an ECan clean air zone or it is less than 2ha, there could be some limitations on the type of heating appliance you may install. This is covered by the *Resource Management Act 1991*. If you have any queries about this, please contact ECan, 0800 324 636.

Code compliance certificate

A Building Consent is not completed until it has been issued with a Code Compliance Certificate. The owner is required to complete a separate application for a Code Compliance Certificate as soon as practicable after the building work is completed. In any event no later than two (2) years after the granting of the Building Consent, Council is required to decide whether or not a Code Compliance Certificate can be issued. If your project will not be completed within two years you may request an extension which will need to be agreed to by Council (fees apply), refer to [building application forms and fact sheets](#).

Agency

The Owner may authorise an agent to submit an application on their behalf.

The Agent will be the first point of contact for all communications with the Council/Building Consent Authority regarding this application under *Section 45* and if authorised, the application for a Code Compliance Certificate under *Section 92 of the Building Act 2004*. They will receive all correspondence and must be authorised by the Owner. All amendments require new authorisation.

The owner can elect to receive a copy of correspondence regarding this Building Consent and associated Inspection Notices in "The owner" section of this application form, or by notifying Council during the Building Consent and/or Code Compliance Certificate process.



RECORD OF TITLE
UNDER LAND TRANSFER ACT 2017
FREEHOLD
Search Copy



R.W. Muir
 Registrar-General
 of Land

Identifier **913958**
Land Registration District **Canterbury**
Date Issued 13 April 2021

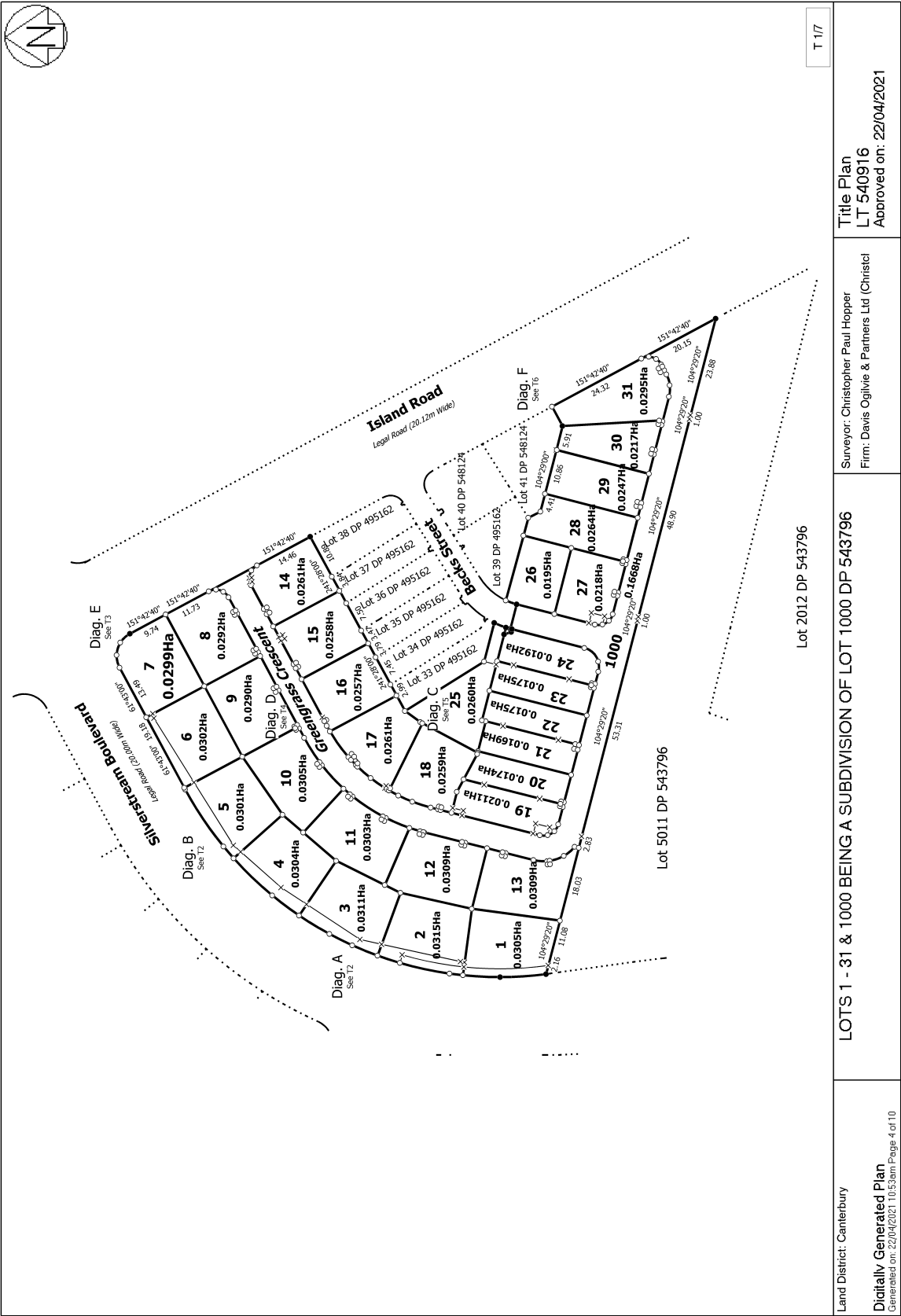
Prior References
 919498

Estate Fee Simple
Area 303 square metres more or less
Legal Description Lot 11 Deposited Plan 540916

Registered Owners
 Jocelyn Melva Eliot as to a 1/2 share
 Patricia Anne Foster as to a 1/2 share

Interests

Land Covenant in Covenant Instrument 11615295.7 - 17.8.2020 at 11:38 am (Limited as to duration)
 12065775.7 Consent Notice pursuant to Section 221 Resource Management Act 1991 - 13.4.2021 at 4:51 pm
 12065775.8 Consent Notice pursuant to Section 221 Resource Management Act 1991 - 13.4.2021 at 4:51 pm
 12065775.9 Consent Notice pursuant to Section 221 Resource Management Act 1991 - 13.4.2021 at 4:51 pm
 12065775.11 Consent Notice pursuant to Section 221 Resource Management Act 1991 - 13.4.2021 at 4:51 pm



Section 2

Specifications & Plans

- Floor Plan/s
- Heating Unit Specifications
- ~~• Wetback details (if applicable)~~
- Flue Specifications
- Flashings

 = NEW PELLET FIRE,
EXTERNALLY VENTED, WITH OFFSET AROUND
SOFFIT.

 = SMOKE ALARMS
- INTERCONNECTED +
WIRELESS

W = WINDOWS

D = DOORS.

NOTE: FIXED BLINDS ON
BOTH WINDOWS EITHER
SIDE OF FIRE, AVOIDING
COMBUSTIBLES.

Interconnected Smoke alarms
NZS4514:2021 (Wireless) with Hush
Facilities.

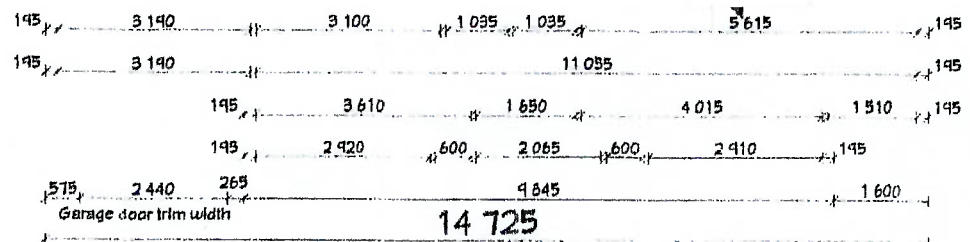
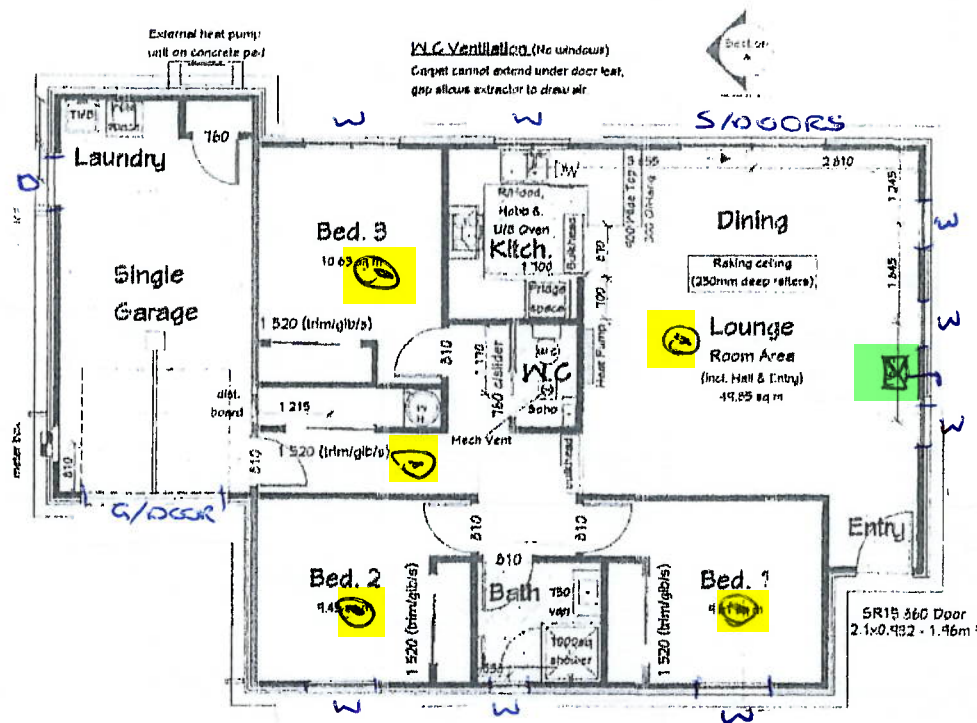
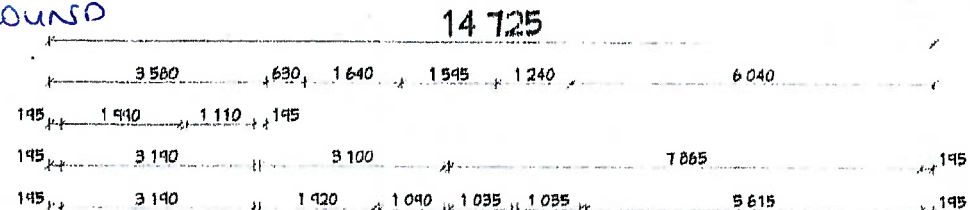
Smoke detectors are required.
The smoke detector must comply
with NZBC F7

CURTAINS MAY NEED TO BE RESTRAINED

 **WAIMAKARIRI**
DISTRICT COUNCIL
BC250861 APPROVED
Plans and specifications
in accordance with
Building Act 2004, clause 49
Building Regulations 1992, clause 3
5/09/2025 michaelmu

1/11/2023 NZM Construction/11123 Michael/11123 Michael/11123 Michael

TOTAL FLOOR AREA = 126.5sqM
LIVING AREA = 102.8sqM
GARAGE AREA (incl. Laun) = 23.7sqM





Ravelli[®]
il fuoco intelligente

Ravelli Dual 7 Freestanding Wood Pellet Burning Heater



Ravelli Dual 7 Freestanding Wood Pellet Fire Installation Specifications

Safety testing of the Ravelli Dual 7 Freestanding Wood Pellet Burning Heater to AS/NZS 2918:2001 SR 0508

Flue kit testing to AS/NZS 2918:2001 App F: ARS 05/1185

Emissions TUV - K1849 2017 E3

1.1 Deciding where to locate your wood pellet burning heater:

1. Do not install the pellet heater in a bedroom or room where people sleep.
2. Locate the pellet heater in a large and open room that is centrally located in the house. This will optimize heat circulation.
3. Check clearances to combustibles.

1.2 Clearances to Combustibles – Ravelli Dual 7 Freestanding

This pellet heater requires floor protection which must be non-combustible, extending beneath the stove the full width and depth of the unit including (150mm) in front for ember protection.

AS/NZS 2918:2001 states that a 300mm forward projecting and 200mm side projecting floor protector must be used from any door opening extremity as an absolute minimum. Due to the operating nature of the Dual 7 pellet heater, where opening the door causes a loss of vacuum and the fire will shut down completely, meaning the likelihood of any hot embers or burning fuel escaping from the combustion chamber is extremely minimal. Therefore a 150mm forward projecting floor protector will be sufficient.

Hearth testing of the Ravelli Dual 7 (SR 0508) showed that on exposed combustible surfaces front of the freestanding heater, no measured locations exceeded the temperature limits specified in AS/NZS 2918:2001

From the body of the heater to the side wall	250mm
From the rear of the heater to wall (external flue)	100mm
From the rear of unlined flue to wall (internal flue)	75mm
Rear corners to wall (corner installation)	100mm

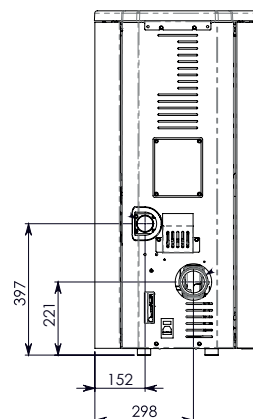
1.3 Exhaust and Fresh Air Intake Locations

Exhaust

Exhaust	Insert
Hearth to centre of exhaust outlet	221mm
Side of unit to centre of exhaust outlet	298mm
Centre of unit to centre of exhaust outlet	46mm

Fresh Air Intake

Hearth to centre of intake	397mm
Side of unit to centre of intake	152mm
Centre of unit to center of intake	100mm

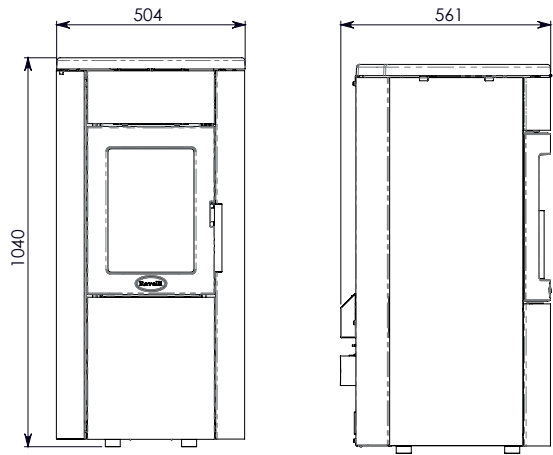


IMPORTANT

INSTALL VENT AT CLEARANCES SPECIFIED BY THE VENTING MANUFACTURER

2. Installation

2.1 Dimensions – Dual 7 Freestanding



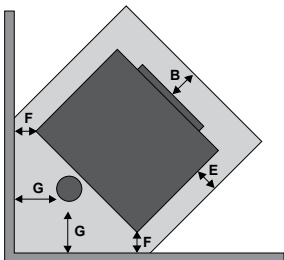
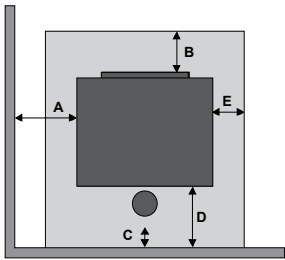
Refer to Safety Test SR 0508 for all clearances to combustible.

2.2 Clearances & Specifications

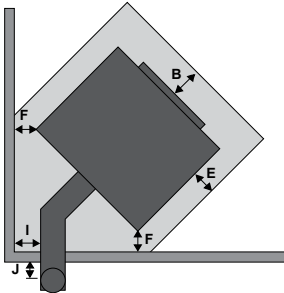
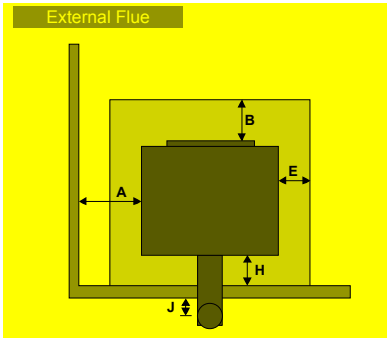
Minimum clearances shown are in millimetres. All Ravelli fires are tested to AS/NZS 2918:2001. Specifications were correct at time of printing but may alter and those detailed below should be used as a guide only. Refer to the Installation and Operation Manual supplied with every Ravelli Pellet Fire or if in doubt, consult your Pellet Fire Solutions Retailer.

Dual 7 Pellet Fire
 Clearance to Combustibles

Internal Flue



External Flue



Freestanding
 Clearances

Location	Dimension (mm)
A	250
B	150
C*	50
D	n/a
E	100
F	100
G*	50
H	100
I*	50
J*	25

* from shielded flue
 * 75mm to unlined flue

Note: AS/NZS 2918:2001 requires a minimum of 100mm clearance for any side requiring access.

Note: These are minimum clearances to combustibles. Actual installation distances may be greater.

Note: The above clearance to combustibles on the flue are only applicable within the fire envelope. Clearance outside this e.g.at a ceiling / wall thimble reverts to 25mm as per ARS flue test 05/1185.

2.3 Minimum Clearance to Combustibles

Side of Unit (A)	250mm
Rear wall to Lined Flue (C, G, I)	25mm
Rear wall to Unlined Flue (C,G, I)	75mm
Rear of Unit (H)	100mm
Rear corners (Corner Installation) (F)	100mm
Floor protection (from glass) (B)	150mm

2.4 Location of the Pellet Fire

Installation of the Ravelli Dual 7 Freestanding Wood Pellet Burning Heater must be undertaken by an experienced installer. Please read the Dual 7 Owners/Technical Manual thoroughly before commencing installation as failure to follow the instruction could cause damage to the pellet fire or property.

2.5 Positioning the fire:

Generally Dual 7 should be installed in a centrally located position within the home. When deciding where to position the appliance in your room you need to consider the following:

2.6 Location of a power source

- Dual 7 has a convection fan which blows air through tubes in the direction that the fire faces, for optimum performance this location should be in a large room centrally located.
- Dual 7 must be installed on a non-combustible surface. This surface must protrude 150mm from the front of the closed pellet fire door.
- Dual 7 has been Safety Tested to AS/NZS 2918:2001 using the Davins manufactured flue. Test Report ARS 05/1185. Installation is not exclusive to these nominated kits, though alternative flue should only be considered following consultation with your local council.
- Please see “Clearances & Specifications” for the required clearances to combustible material also ensure the position of structural elements near the proposed flue.
- Because of the positive pressure in the flue, sealing of all 75mm stainless joints is mandatory – use high temperature Maniseal. Both inner and outer flue joints must be riveted.
- Seismic Restraint: Please see “Seismic Restraint” for requirements.
- Warranty: To validate warranty following installation a copy of the completed Warranty/ Producer Statement must be forwarded to:
Pellet Fire Solutions - info@pelletfiresolutions.co.nz

2.7 Seismic Restraint

All installation scenarios for Dual 7 require the use of hold-down anchors.

Fixing to Concrete Floor:

- Minimum M8 expansion anchors (M10 recommended) or min M8 epoxy- set anchors.
- Approved Anchors: Expansion Anchors-Ramset Dynabolt and Trubolt, Hilti HAS.
- Epoxy-set Anchors – Ramset Epcon, Ramset Chemset and Hilti HVU.

2.8 Fixing to Timber Floor Framing

Minimum 14g x 60 screws (6.3mm diameter) or M10 X 90 coach-screws. These shall be fixed a minimum of 40mm into the centre-line of the existing floor joists. If screws cannot be installed directly into an existing floor joist, solid blocking between joists (min size 90x45) shall be provided.

2.9 Installation

Dual 7 should be installed in a centrally located position within the home. This will assist the appliance to perform to the level required. As Dual 7 heats space by convecting air through heat exchange tubes, the heater should face the area the majority of the area to be heated.

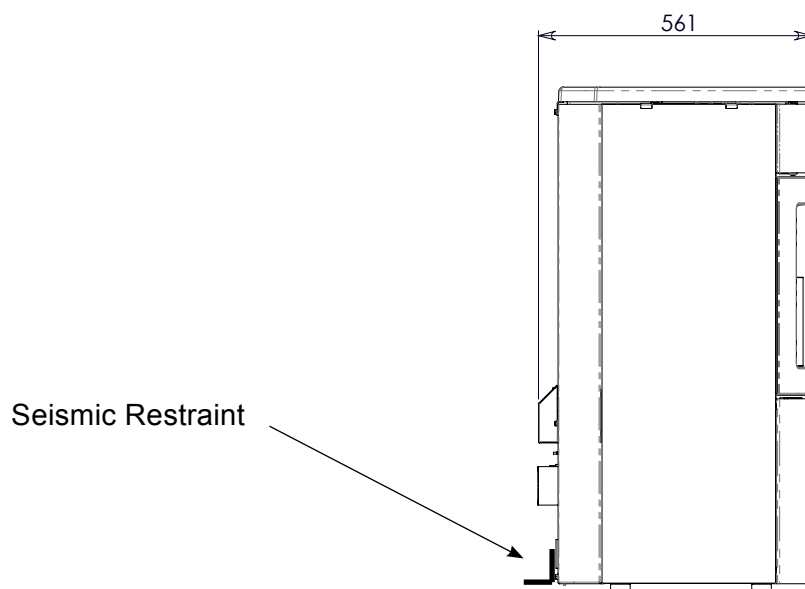
Dual 7 requires a power source to function. This is standard mains feed 240v plug-if this is unavailable in close proximity a grounded extension lead may be used.

Dual 7 is to be installed on a non-combustible surface which must have a forward projection of a minimum of 150mm from the glass door.

Ensure all 75mm flue joins are sealed with a high temp silicon (Maniseal).

In accordance with the requirements of AS/NZS 2918:200. Dual 7 must be secured by seismic restraint.

2.10 Seismic Restraint Locations



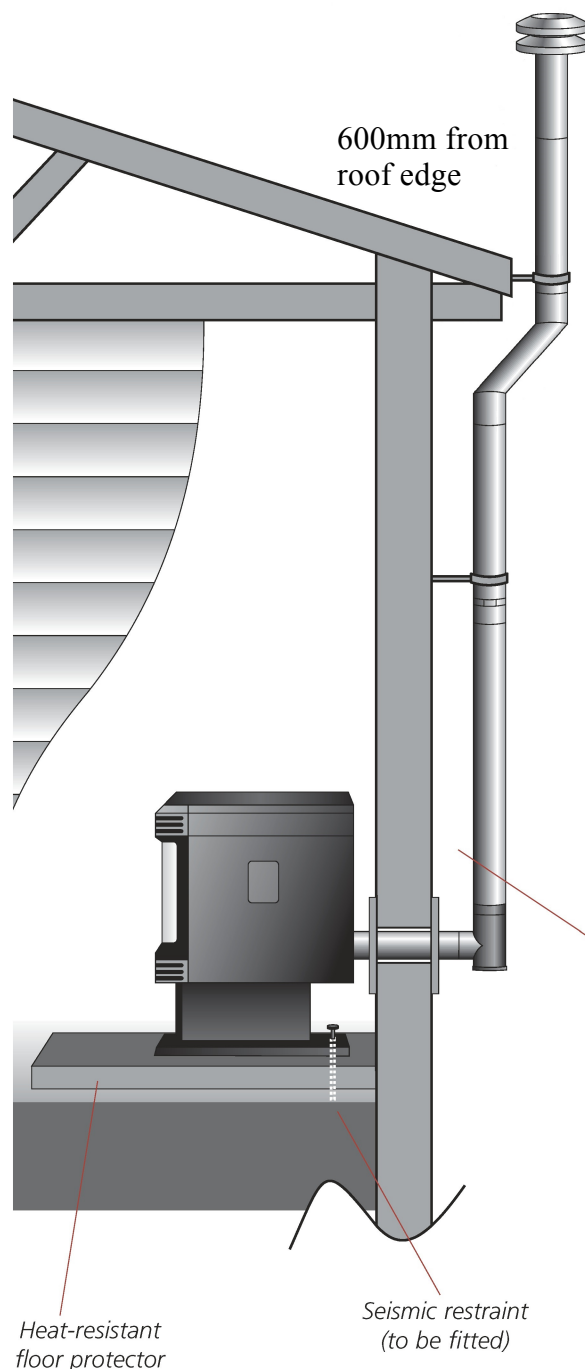


51 External Standard Flue Kit No Penetration

This flue kit may be used in new and replacement applications with the flue penetrating the wall behind the fire, running vertically up an outside wall and not penetrating the soffit. The overall height of the flue is 3.6m. All visible flue has a galvanised finish, and can be powdercoated on request. Kit is supplied in a carton.

Each External Standard Flue Kit contains:-

Part No	Description	Quantity
01	Galvanised outer liner ø100mm x 900mm long	3
02	Stainless steel inner liner ø75mm x 900mm long	3
03	Galvanised outer liner ø100mm x 500mm long	1
04	Stainless steel inner liner ø75mm x 500mm long	1
05	Inner/outer flue liner spacer	2
06w	Wall thimble – 2 pieces ø102mm holes	1
07w	Wall decor plate ø102mm hole – white	1
08	Rain Cap 75mm	1
09	Rain Cap 100mm	1
10	ø75mm x 900mm long	1
11	ø100mm x 900mm long	1
22	ø100mm Wall Clamp	2
26	Lined T-adaptor	1



Note: The Davin 51 External Standard Flue Kit complies with AS/NZS 2918:2001 as per Applied Research Test Report 05/1185, dated 15 September 2005. All fires must be installed by a qualified installer as per the manufacturer's instructions.

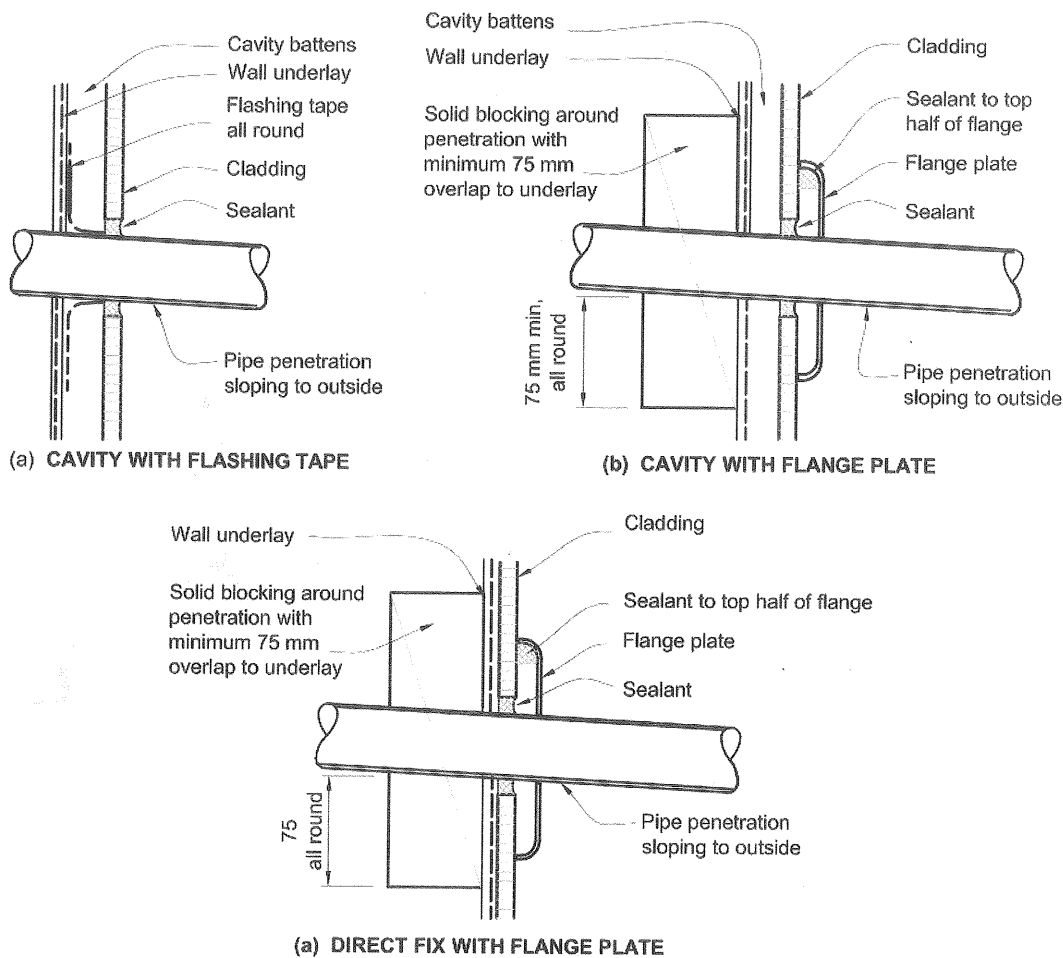
WAIMAKARIRI DISTRICT COUNCIL
BC250861 APPROVED
Plans and specifications
in accordance with
Building Act 2004, clause 49
Building Regulations 1992, clause 3
5/09/2025 michaelmu

HEATING UNIT and FLUE to be installed in strict accordance with the manufacturers instructions. UNIT and HEARTH shall be restrained in accordance with the Building Code, clause B1 and AS/NZS 2918:2001. Council RECOMMENDS the heating unit is NOT LIT until the Final Inspection has Passed and the Code Compliance Certificate has been issued.

EXTERNAL MOISTURE

Acceptable Solution E2/AS1

Figure 68: General pipe penetration
Paragraph 9.1.9.3, Figure 126



Amend 5
Aug 2011

Amend 5
Aug 2011

COMMENT:

Where possible, pipe penetrations, meterboxes and similar penetrations should be located in sheltered areas of the *building*, such as a porch, or be installed behind a weatherproof glazed panel.

Amend 5
Aug 2011



BC250861 APPROVED
Plans and specifications
in accordance with
Building Act 2004, clause 49
Building Regulations 1992, clause 3
5/09/2025 michaelmu



Heatstore NZ Limited
472 Blenheim Road, PO Box 11-245
Christchurch, New Zealand
Ph: +643 343 1651
Fax: +643 348 1472
Email: info@heatstore.co.nz

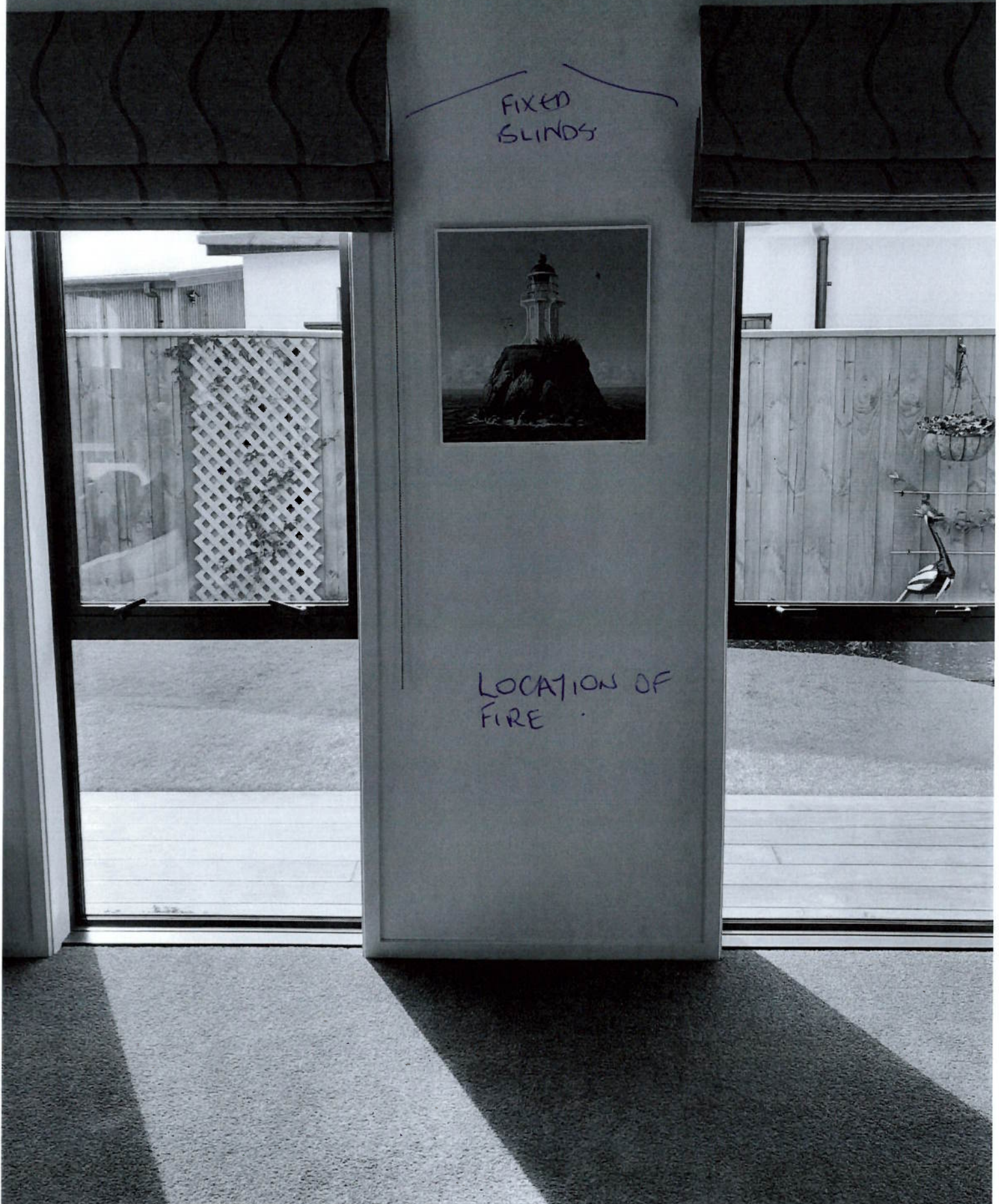
Supplementary Information

Applies N/A

- ☒ ☐ 1. All interconnected smoke alarms (wireless or hardwired) are installed to code:
- a) In all bedrooms, living spaces, hallways and landings.
 - b) In multi-level dwellings at least 1 smoke alarm on each level.
 - c) Separate smoke alarm in any sleepouts on property.
- ☒ ☐ 2. Roof stays will be fitted to flue liners if required.
- ☒ ☐ 3. No structural timber will be cut. If an offset is required, it will be installed as per AS:2918, section 4.1
- ☒ ☐ 4. Where there is a multi-story building, extra flue will be used to achieve necessary height.
- ☐ ☒ 5. Electrical work is required. The electrical work will be undertaken by:
Rob Winchester (#E257393) from Winchester Electrical Limited.
- ☐ ☒ 6. Plumbing work is required. The plumbing work will be undertaken by:
Chris Berryman (#28457) of Endeavour Plumbing & Gas
- ☒ ☐ 7. There is no flashing detail supplied as:
- ☐ a chimney pot will be used.
 - ☒ the flue will not penetrate the roof.
- ☐ ☒ 8. A ceiling plate will be installed to meet statutory clearances.
The ceiling plate will measure: _____ (mm) x _____ (mm), with an air gap of _____ (mm).
- ☐ ☒ 9. Alcove installation meets the minimum requirements/manufacturers specifications, as below:
- Alcove width _____ (mm) and height _____ (mm).
 - A flue shield will be provided: ☐ Yes ☐ No
 - Wall shield used to reduce clearances. ☐ Yes ☐ No
- If yes, Material used: _____

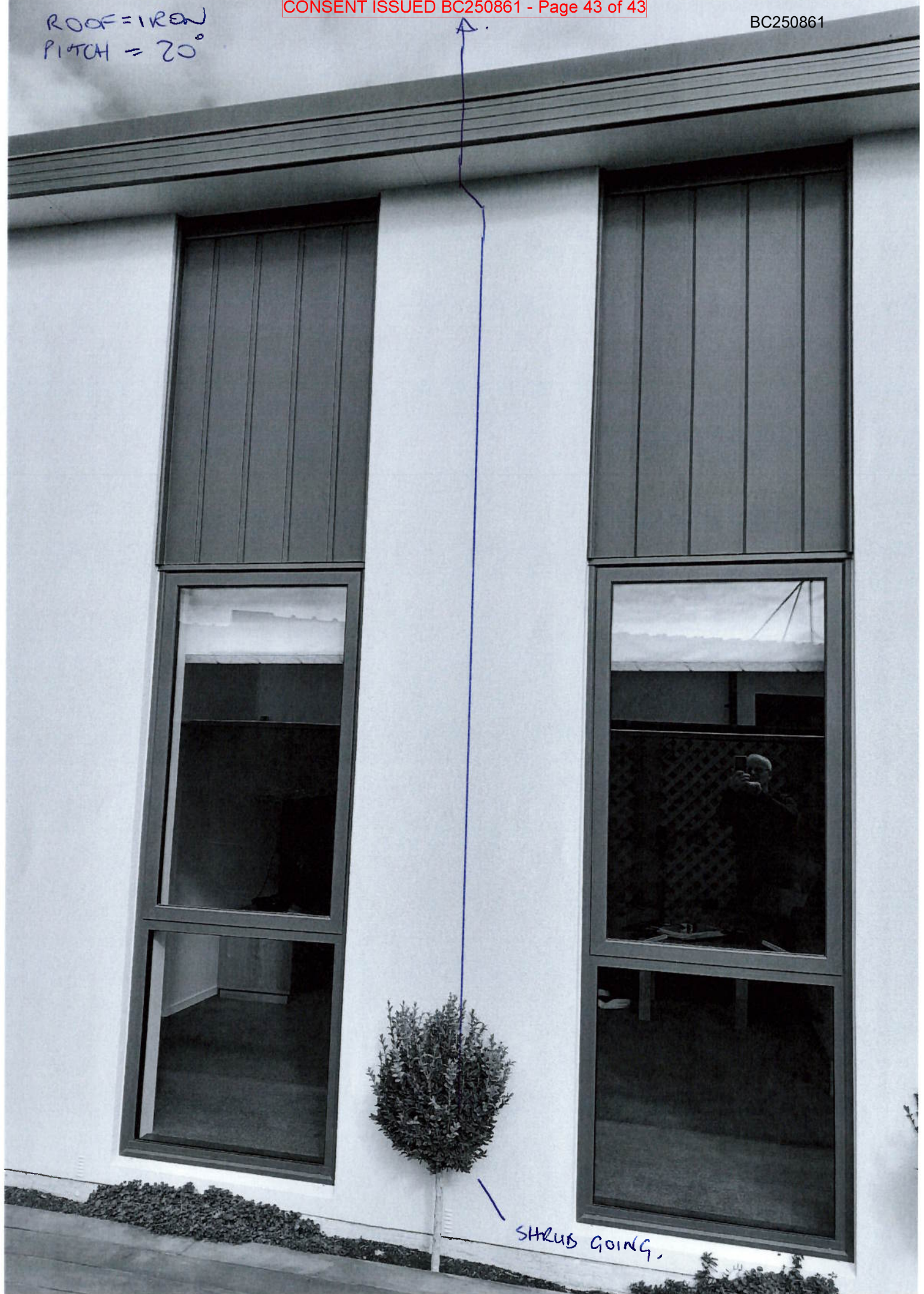
Reduction calculation as per NZS 2918:2001 table 3.1 in standard 2918 being used:

Constructions and clearance factors for appliance heat shields which are within 45° of the vertical		
Heat shield construction	Minimum air gap dimension(s) mm	Clearance factor
☐ Single layer of continuous material	12	0.40
☐ Single layer of continuous material	25	0.30
☐ Two spaced layers of continuous material	12 + 12	0.20



ROOF = IRON
PITCH = 20°

A.



SHRUB GOING.