

29 JUN 2015



Document Number: **RDC-554964**

Date Registered: **1/7/2015**

**ROTORUA
LAKES COUNCIL**
Te kaunihera o ngā roto o Rotorua

Civic Centre
1061 Haupapa Street
Private Bag 3029
Rotorua Mail Centre
Rotorua 3046
New Zealand

MISS L C VAN VLIET
C/O ROTORUA HEATING SOLUTIONS
PO BOX 2284
ROTORUA 3040

File Ref: P09936
Building Consent No: 73924

Dear Sir/Madam,

BUILDING CONSENT

Address of Project: 4 PUKEKO STREET

Please find enclosed your Building Consent and its relevant Plans and Specifications.
You should take time to read the Conditions that are attached to your Building Consent and Plans, including the stamps on those plans.

You should also be aware that in some instances although you have received your Building Consent, there may still be outstanding issues regarding land use, etc. You will need to finalise these before you undertake any building work.

However, if you have received your Resource Consent (if required), your Project Information Memorandum and have satisfied all the Conditions set out in those documents, you are free to start your building work.

Remember, you need to arrange for all the inspections that have been estimated and are listed as Conditions to your Building Consent. When requesting an inspection a minimum of 24 hours notice should be given. Remember also that you or your agent/builder, etc, needs to attend and/or be on site for any inspection.

To avoid potential delays on site and help you understand what Council will be inspecting it is suggested you reference the suite of inspection checklists that are available on Council's web site.

Please note Council's Valuers (Landmass Technology Ltd) may also carry out an inspection.

"Please remember also to quote your Building Consent No. 73924 when making any inspection bookings." The direct dial number for inspections is 3495646.

We wish you well with your project and look forward to working alongside you to achieve a satisfactory completion of your project.

Please feel free to phone Council's Consent Solutions should you require further information.

Yours faithfully

Paul Spurdle
Manager Consent Solutions

Building Consent No: 73924
Section 51, Building Act 2004
Issued: 29 Jun 2015

Civic Centre
1061 Haupapa Street
Private Bag 3029
Rotorua Mail Centre
Rotorua 3046
New Zealand

Agent

ROTORUA HEATING SOLUTIONS
PO BOX 2284
ROTORUA 3040

Owner

VAN VLIET, MISS LAETITIA CATHERINE
4 PUKEKO STREET
HILLCREST
ROTORUA 3015

The Building

Property ID: P09936
Street Address: 4 PUKEKO STREET, HILLCREST
Valuation number: 06570 610 00
Legal Description: Lot 1 DPS5422

First point of contact for communication with Council's Building Consent Authority:
RLC Consent Solutions – Direct Dial 349 5646

Building Work

The following building work is authorised by this consent:

Project is for: MASPORT R5000 PED F/S WOODBURNER
Intended Use: SOLID FUEL HEATER

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:

Inspections by Building Consent Authority (Phone Building Services 3495646 to book inspections)

Solid Fuel Heater - (at the completion of the heater installation prior to ceiling plate being fixed)

Final Inspection when all building work is complete

Important Endorsements

Section 52 Building Act 2004 (Lapse of Building Consent)

A Building Consent lapses and is of no effect if the building work to which it relates does not commence within 12 months of the date of issue unless prior arrangements are made with the Building Consent Authority.

Certification for Installation of Solid Fuel Heaters

A Statement of Compliance (SOC) is required from the installer that the installation has been completed in accordance with the manufacturer's specifications (AS/NZS2918:2001) and the approved Building Consent.

Authorised installers must include in the SOC certification of the chimneys structural condition and cavities heat resistant integrity. The SOC must be lodged with the CCC application.

Completion of Work

At completion of work authorised by this consent the Building Act requires you to apply for a Code of Compliance Certificate (use Form 6) as soon as practicable after the Building work is completed.

Compliance Schedule

A Compliance Schedule is not required for the building

ADDITIONAL FEES:

During consent processing Council estimates the number, type and grouping of inspections required to complete a project.

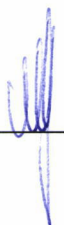
Should additional inspections be required to confirm compliance with the approved Building Consent/Building Code, Council reserves the right to seek payment for these prior to the issue of Code Compliance Certificate.

Processing of As-built plans received may also attract a fee payable prior to the issue of Code Compliance Certificate.

Signed for and on behalf of the Council:

Name: Ann Kelly

Position: Business Support Advisor, Consent Solutions.

Signed:  _____

Date: 29 JUN 2015

ROTORUA
LAKES COUNCIL

Civic Centre
1061 Haupapa Street
Private Bag 3029
Rotorua Mail Centre
Rotorua 3046
P: 07 348 4199 F: 07 346 3143
E: info@rotorualc.nz W: www.rotorualakescouncil.nz



Received
23 JUN 2015 RB 637
Rotorua District Council
Customer Centre

Form 2

SOLID FUEL HEATER

APPLICATION FOR PROJECT INFORMATION MEMORANDUM AND /OR BUILDING CONSENT Section 33 or 45, Building Act 2004

1. THE BUILDING [if item is not applicable put N/A in the space]

Street address of building: 4 Pukeko St, Hugesr 3015

[If no street address – details of nearest intersection]:

Legal description of land where building is located: Lot _____ DP _____ Site area: _____ m²

Sec _____ Block _____

Building name: Dwelling Valuation No: _____

Location of building within site/block number: [Include nearest street access] _____

Number of levels: [Above & below ground] _____

Level/Unit No: _____ Floor area: _____ (sq m) [Indicate area affected by the building work]

Current, lawfully established, use: _____ Year First Constructed: _____

[Add no. of occupants per level and per use if more than 1] _____

2. OWNER

Name of Owner: Laetitia Van Vliet

Contact person: _____

Mailing address: As above

Street address/registered office: _____

Phone No: _____ Landline: _____

Mobile: 027 9117341 Daytime: _____

After hours: _____ Facsimile: _____

Email: _____

Website _____

THE FOLLOWING EVIDENCE OF OWNERSHIP IS ATTACHED:

- ☒ Certificate of Title ☐ Lease Agreement
☐ Agreement for Sale and Purchase ☐ Other document

3. AGENT [Only required if application is being made on behalf of the owner]

Name of Agent: _____

Contact person: Rotorua Heating Solutions Ltd

Mailing address: PO Box 2284 / 53 Fairy Springs Road

Rotorua, NZ

Ph: 07 346 2694

Email: sales@heatingsolutions.co.nz

Street address/registered office: _____

Phone No: _____ Landline: _____

Mobile: _____ Daytime: _____

After hours: _____ Facsimile: _____

Email: _____

Website _____

Relationship to owner: [State details of the authorisation from the owner to make the application on the owner's behalf] Agent

FIRST POINT OF CONTACT [Mark boxes as appropriate]

Further information ☒ Agent ☐ OwnerInvoicing: ☒ Agent ☐ OwnerCorrespondence ☒ Agent ☐ OwnerAdditional copy of Code Compliance Certificate ☐

AMENDED PLANS
7 3 JUN 2015
RECEIVED

4. APPLICATION [Tick if applicable]

I, B Goldsack request that you issue one of the following [for the building work described in this application]:

Signature: B Goldsack Date: _____

The signature is that of the ☐ Owner OR the ☒ Agent on behalf of and with the approval of the Owner.

☐ Project Information Memorandum (PIM) & Building Consent

☐ Project Information Memorandum (PIM)

☒ Building Consent

Existing PIM No [if applicable] is: _____

Cultural or Heritage Significance?

☐ Yes ☒ No

To be completed in lieu of Authorisation Letter:

I, As per Letter as the owner of the property, authorise **Rotorua Heating Solutions Ltd** to act as my agent.

Signature: Hot Swap Application Date: _____

5. PRIVACY INFORMATION

The information you have provided on this form is required so that your building consent application can be processed under the Building Act 2004. The Council collates statistics relating to issued building consents and has a statutory obligation to forward these regularly to Statistics New Zealand. The Council stores the information on a public register, which must be supplied (as previously determined by the Ombudsman) to whoever requests the information. Under the Privacy Act 1993 you have the right to see and correct personal information the Council holds about you.

6. THE PROJECT

Description of Building Work: [Provide sufficient information below to enable scope of work to be fully understood]

S+I Masport R5000 Ped - Freestanding
Fire

Will the building work result in a change of use of the building? ☐ Yes ☒ No If Yes, provide details of the new use of the building: _____

Intended life of the building if less than 50 years: _____ [Years]

List Building Consents previously issued for this project (if any): _____

Estimated value of the building work on which the building levy will be calculated [including goods and services tax]:

\$ 3500 _____ [State estimated value as defined in section 7 of the Building Act 2004]

7. CONTACTS [Provide all details where relevant]

Please 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 building work begins].

INSTALLER: SFA IT

Name: _____

Address: Rotorua Heating Solutions Ltd

Email: PO Box 2284 / 53 Fairy Springs Road

Telephone: Rotorua, NZ

Ph: 07 346 2694 LBP No: _____

Reg No: Email: sales@heatingsolutions.co.nz

OTHER KEY PERSONNEL:

Name: _____

Address: _____

Email: _____

Telephone: _____ LBP No: _____

Reg No: _____

8. PROJECT INFORMATION MEMORANDUM [Do not fill in this section if the application is for a building consent only]

The following matters are involved in the project: *[Tick the matters relevant to the project]*

- ☐ Subdivision
☐ Alterations to land contours *[e.g. digging out the site for a building platform]*
☐ New or altered connections to public utilities *[e.g. Council sewer, stormwater or water mains]*
☐ New or altered locations and/or external dimensions of buildings
☐ New or altered access for vehicles
☐ Building work over or adjacent to any road or public place
☐ Disposal of stormwater and wastewater
☐ Building work over any existing drains or sewers or in close proximity to wells or water mains
☐ Other matters known to the applicant that may require authorisations from the Territorial Authority: *[Specify]*

The following plans and specifications are attached to this application:

Building Code Clause <i>Tick relevant clauses</i>	Acceptable Solution & NZS 4121 Accessible Design	Verification Method	Alternative Solution [Supporting documents listed below]	Waiver/ Modification [Supporting documents listed below]	Proposed Inspections
☒ B1 Structure	☐ AS1NZS1170 ☒ B1/AS1 ☐ NZS3604 ☐ NZS4229 ☐ Other	☐ B1/VM1 ☐ Other	☐	☐	☒ Council ☐ Engineer ☐ Other <i>(Specify):</i>
☒ B2 Durability	☒ B2/AS1	☐ B2/VM1	☐	☐	☒ Council ☐ Other <i>(Specify):</i>
☒ C1-6 Protection from Fire	☒ C/AS1 ☐ C/AS2	☐ C/VM1	☐	☐	☒ Council ☐ Other <i>(Specify):</i>
☒ E2 External moisture	☒ E2/AS1 ☐ E2/AS2 ☐ SED ☐ E2/AS3	☐ E2/VM1	☐	☐	☒ Council ☐ Other <i>(Specify):</i>
☒ F7 Warning systems	☒ F7/AS1		☐	☐	☒ Council ☐ Other <i>(Specify):</i>
☒ G4 Ventilation	☒ G4/AS1	☐ G4/VM1	☐	☐	☒ Council ☐ Other <i>(Specify):</i>
☐ G10 Piped Services	☐ G4/AS1	☐ G4/VM1	☐	☐	☐ Council ☐ Other <i>(Specify):</i>
☐ G12 Water supplies	☐ G12/AS1 ☐ G12/AS2	☐ G12/VM1	☐	☐	☐ Council ☐ Other <i>(Specify):</i>

9. WAIVER/MODIFICATION TO NZ BUILDING CODE REQUIRED FOR FOLLOWING PARTS OF CODE:Supporting documentation attached as follows *[please list]*:

10. COMPLIANCE SCHEDULE:The specified systems for the building are as follows: *[specified systems are defined in regulations]*There are no specified systems in the building ☐**Applicant to complete**Any system installed from below to be accompanied by procedures for inspection and routine maintenance.
*[Council to vet and verify in first column.]***COUNCIL**

Existing

New

Altered

Added

Removed

Inspection
performance
standardsMaintenance
performance
standardsReporting
frequency**Specified Systems Prescribed by Building Act 2004 Compliance Schedule Handbook 25 May 2007 (List Systems)**

		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐
		☐	☐	☐	☐	☐	☐	☐	☐	☐

11. ATTACHMENTSThe following documents are attached to this application: *[Tick as applicable]*☒ Plans and specifications *[list]*

2x Floor plans

2x Appliance Specifications

2x Roof Flashing Detail

☐ Memoranda from licensed building practitioner(s) who carried out or supervised any design work that is restricted building work☐ Project Information Memorandum☐ Development contribution notice☐ Certificate attached to Project Information Memorandum☐ National Environmental Standard Checklist☐ Other information relevant to this application: *[Please specify]*:

COUNCIL USE ONLY**ESTIMATED TOTAL VALUE OF WORK**

\$ _____ GST inclusive Project floor area _____ m²

FEE PAYABLE

Project Information Memorandum	\$ _____
Building Administration	\$ <u>135</u>
Technical Processing fee	\$ <u>88</u>
Inspection fee	\$ <u>122</u>
Certificate of Title	\$ <u>15</u>
Other	\$ _____
<u>LODGEMENT FEE</u>	\$ <u>360</u>
Technical Processing fee	\$ _____
Inspection fee	\$ _____
Industry Levy (DBH)	\$ _____
Industry Levy (BRANZ)	\$ _____
BCA Levy	\$ _____
Rural ID #	\$ _____
Compliance Schedule	\$ _____
Specified Systems	\$ _____
Vehicle Crossing	\$ _____
Street Damage	\$ _____
Water Connection	\$ _____
Sewer Connection	\$ _____
Peer Review	\$ _____
N Z F S	\$ _____
Development Contribution	\$ _____
_____	\$ _____
_____	\$ _____
<u>TOTAL BALANCE PAYABLE</u>	\$ _____

Lodgement deposit	\$ <u>360</u>
Date paid	<u>23.6.15</u>
Receipt No.	<u>378935</u>
Consent fee balance	\$ _____
Date paid	_____
Receipt No.	_____



A Hoffman

Granted by _____

Signature _____

Date 24.6.15

A Kelly

Issued by _____

Signature _____

Date 24.6.15

Please complete

Forward any refunds or further invoices to:

Solid Fuel Burner Processing and Vetting Checklist

Customer Centre – COUNCIL USE ONLY

- ☐ Geyserview printout checked for correctness with applicant
- ☐ Site Inspection Card completed
- ☐ Applicant Inspection card complete
- ☐ Form 6 (Application for Code Compliance Certificate) attached to Applicant Inspection Card
- ☐ Form 2 administratively complete and front cover signed appropriately

BC ONLY
- 73924

For initial completion by the applicant

Address: 4 Pukero St, Huncres.

How to use this checklist

Use this checklist when finalising your building drawings plans to assist you to lodge a complete application and to avoid delays in processing. Your application will be accepted based on this checklist to ensure that it has sufficient information to commence processing. All items on this checklist must be circled to show that they are either provided or are not applicable to your project (N/A).

Later additional information may be requested during the processing of your building consent to confirm compliance with the Building Act, Building Code, District/City Plan and any other relevant legislation. Processing time will be suspended until information is received.

Your application will only be accepted if the information in this checklist is provided and the checklist completed.

Person completing checklist

Name of person signing: B Goldsack Date: 22/6/15

Signature: B Goldsack ☒ Agent ☐ Owner ☐ Other: _____

Customer Use Circle as appropriate	Doc ref./ page #	COUNCIL USE ONLY – Vetting	Council Use
Solid Fuel Heaters			☐ Section Checked
☒ Yes	N/A	Application form completed in full and signed	☒ Yes No N/A
☒ Yes	N/A	Lodgement fee (refer to Schedule of Fees and Charges for amount)	☒ Yes No N/A
☒ Yes	N/A	Two (2) complete sets of drawings/report/specification/plans and other relevant documents are required	☒ Yes No N/A
☒ Yes	N/A	All plans to be to a recognised metric scale and drawn in black ink (not pencil or red pen)	☒ Yes No N/A
☒ Yes	N/A	All documents must have at least 10mm margin on all outer edges with no information in them	☒ Yes No N/A
☒ Yes	N/A	All documents including photocopies must be legible	☒ Yes No N/A
☒ Yes	N/A	All plans are to be titled and dated (or version number)	☒ Yes No N/A
☒ Yes	N/A	Re used plans to have historical building permit/ consent numbers removed	☒ Yes No N/A
☒ Yes	N/A	Do not use grid or lined paper	☒ Yes No N/A

Customer Use Circle as appropriate		Doc ref./ page #	COUNCIL USE ONLY - Vetting/Processing Cont..... (Reasons for decisions to be recorded by Council in space below each prompt, where provided)	Council Use		
Solid Fuel Heaters				☒ Section Checked		
☒ Yes	N/A		Make/Model - inbuilt or freestanding or wetback <i>Maspat</i>	☒ Yes	No	N/A
☒ Yes	N/A		Is the proposed appliance 'clean air' approved? (approved for wet back where proposed) Check MFE website for approved appliances(not applicable >2 ha) <i>mfe</i>	☒ Yes	No	N/A
☒ Yes	N/A		Manufacturer specifications including installation information (all clearances specified including to mantels for inbuilt installations)	Yes	No	N/A
☒ Yes	N/A		Hearth details provided <i>ash hearth</i>	☒ Yes	No	N/A
☒ Yes	N/A		Seismic restraints shown <i>shown</i>	☒ Yes	No	N/A
☒ Yes	N/A		Flashing details relevant to type of roof/ wall (roof/wall penetrations) <i>decktile, flashing</i>	☒ Yes	No	N/A
☒ Yes	N/A		Flue heights above roof detailed <i>non-ideal</i>	☒ Yes	No	N/A
☒ Yes	N/A		Cross section through roof provided (including relevant clearance to skillion ceilings) <i>flat ceiling</i>	☒ Yes	No	N/A
☒ Yes	N/A		Entire floor plan showing position of proposed appliance in relation to windows, doors and flammable materials (curtain restraints required when adjacent to fire) <i>not near to curtains</i>	☒ Yes	No	N/A
☒ Yes	N/A		Means of escape (escape path encroachment and travel length <25m) <i>will not less than the</i>	☒ Yes	No	N/A
☒ Yes	N/A		Location and distance of all smoke alarms (within 3m of sleeping space and on each level on escape routes) <i>shown to non area</i>	☒ Yes	No	N/A
☒ Yes	N/A		Ventilation provisions (opening windows and or specific manufacturers requirements) <i>existing windows</i>	☒ Yes	No	N/A
Wetback Installation				☐ Section Checked		
Yes	N/A		Wetback being installed <i>not to be fitted</i>	Yes	No	N/A
Yes	N/A		Wetback installation (diagram/manufacturers installation instructions)	Yes	No	N/A
Yes	N/A		Tempering valve information provided (where wetback is a new installation)	Yes	No	N/A
Other Solid Fuel Heaters				☐ Section Checked		
Yes	N/A		Second hand fire producer statement (from an approved recognised expert)(New flue required on all second hand fires)	Yes	No	N/A
Yes	N/A		Diesel burner information including isolating tap, tank location	Yes	No	N/A
Yes	N/A		Piping layout supplied (where connected to radiators)	Yes	No	N/A

Comments – COUNCIL USE ONLY

Outcome of decisions – COUNCIL USE ONLY	Officer	Date
☐ This application was not accepted for lodgement because documentation was incomplete		
☐ This application needs to be re-vetted		
☐ Information complete and demonstrates compliance with the building code meaning the consent can be granted		
		Signature (on acceptance)

Consent Solutions – COUNCIL USE ONLYCategory **1A I**

1st Inspector:

Bernie

2nd Inspector:

*IC***Consent Conditions – 400 – Inspections by BCA (circle where applicable)**☒ u.a – Solid Fuel Heater (at completion of the heater installation prior to ceiling plate being fixed)☐ u.b – Inbuilt Solid Fuel Heater (to be inspected prior to inbuilt solid fuel heater being installed)☒ v – Final inspection when all building work is complete

f – Free text _____

Consent Endorsements – 402 – Important Endorsements (circle where applicable)☒ a – Section 52 BA 2004 (Lapse of Building Consent)☒ s – Certification for Installation of Solid Fuel Heaters☐ x – Plumbing work to be carried out by licenced tradesperson only☒ y – Completion of work

f – Free text _____

Consent Endorsements – 403 - Compliance Schedule (circle)☒ b – A compliance schedule is not required for this building**Business Support – COUNCIL USE ONLY – Information sent to applicant/ records for scanning**

☒ Plans and specifications	☒ Supporting documentation
☒ Building consent document	☐ Owners on CT matches applicant details
Name A Kelly	Signature <i>[Signature]</i> Date 29.6.15



**COMPUTER FREEHOLD REGISTER
UNDER LAND TRANSFER ACT 1952**



Search Copy



R.W. Muir
Registrar-General
of Land

Identifier SA1767/53
Land Registration District South Auckland
Date Issued 02 March 1961

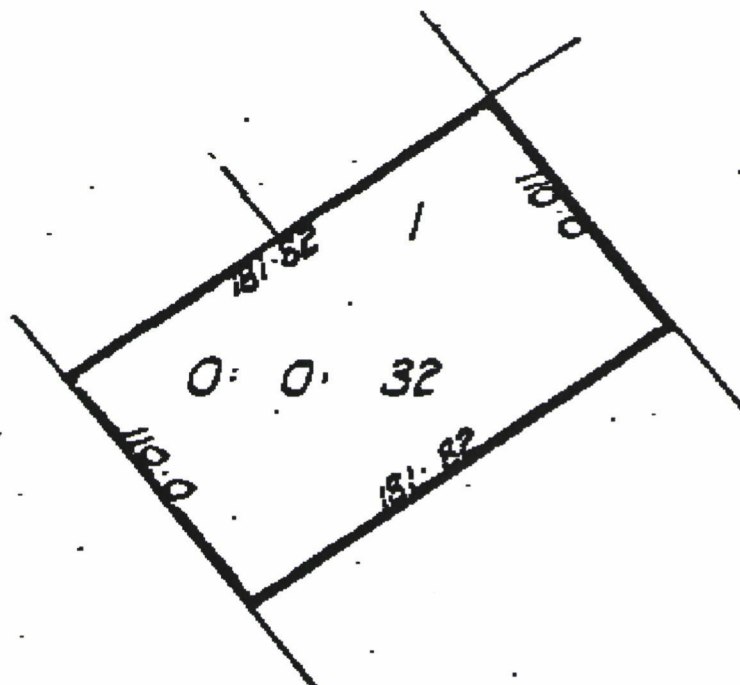
Prior References
SA1486/90

Estate Fee Simple
Area 809 square metres more or less
Legal Description Lot 1 Deposited Plan South Auckland
5422

Proprietors
Laetitia Catherine Van Vliet as to a 1/2 share
Yvette Maree Van Vliet as to a 1/2 share

Interests
Subject to Section 15 Rotorua Town Lands Act 1920
Fencing Agreement in Transfer S201209 - 2.3.1961
10052288.3 Mortgage to Mortgage Holding Trust Company Limited - 15.5.2015 at 4:09 pm

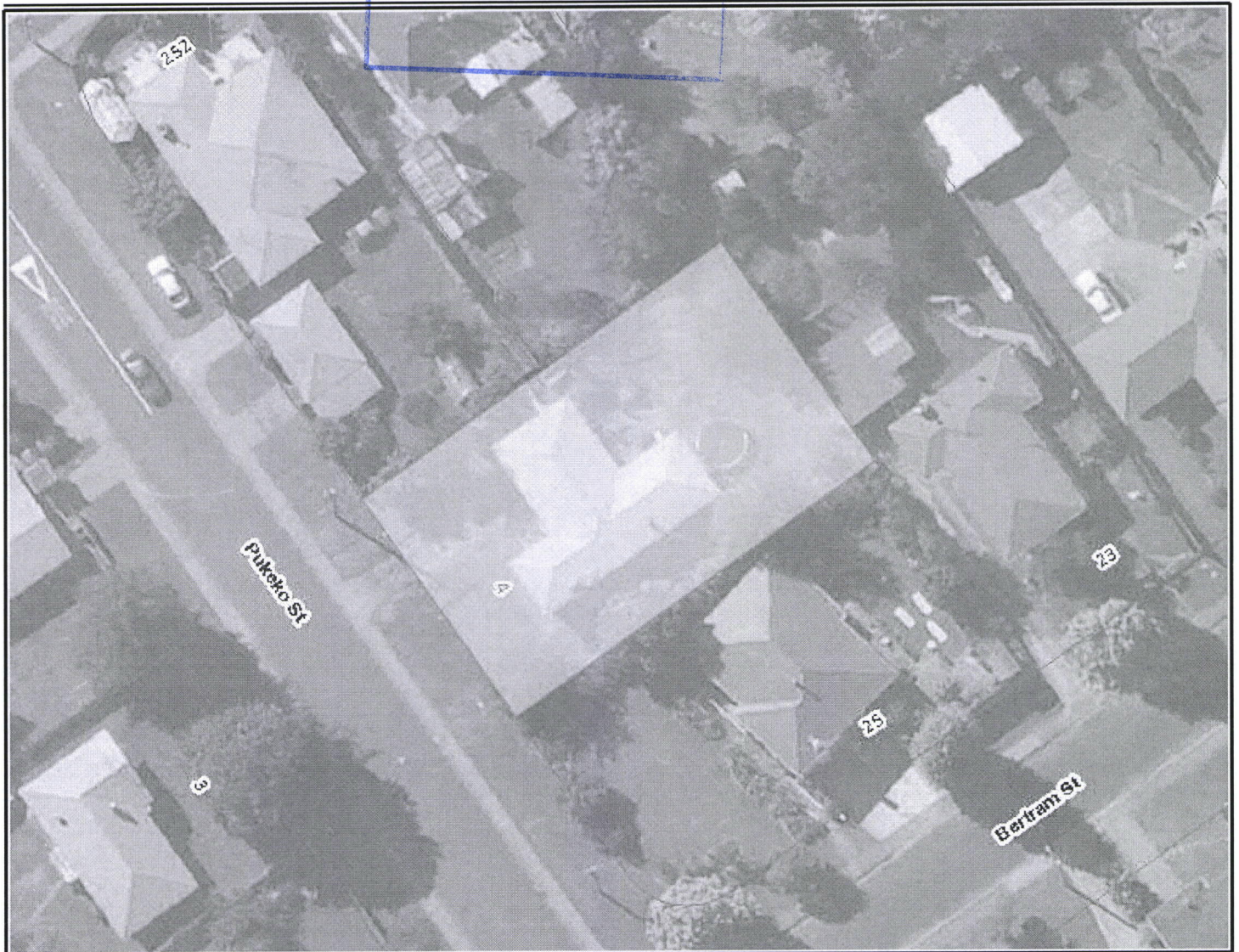
Rotorua Borough



100

BC ONLY

GeyserView IV Parcel Report # 73924 Legal desc: Lot 1 DPS 5422



Parcel Information

Parcel is 'ghosted'

Oz Parcel Id	PFile	Full Address	Parcel Name
6159/12	P09936	4 PUKEKO STREET, HILLCREST	LOT 1 DPS 5422
Title(s) SA1767/53			

06570*610*00* 4 PUKEKO STREET

LOT 1 DPS 5422

Capital Value \$260,000.00

Land Value \$102,000.00

Connections: Sewer 1

Improvements DWG OI

Water 1

Area (ha) 0.0809

Refuse Charges 1

Zone - Operative Plan

Residential B (Low Density)

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

ROTORUA HOT SWAP

COUNCIL



Bay of Plenty
REGIONAL COUNCIL

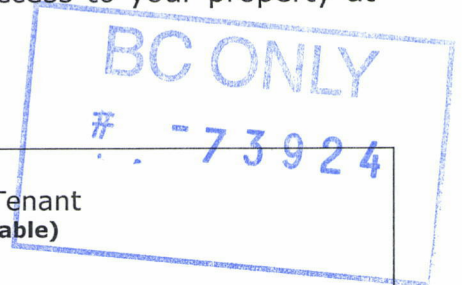
QUALITY CONTROL AUDIT FORM

The quality of installations of clean heating devices is paramount to the Bay of Plenty Regional Council. Poor quality installations can put the health and safety of occupants at risk, can reduce performance and cause damage to a home.

Council will audit some installations made under the Rotorua Hot Swap programme to ensure that they meet Council's quality control standards. Audits consist of a site visit to the property to view (and assess) the newly installed clean heating device. Council's auditor will therefore require access into the dwelling to examine the installation.

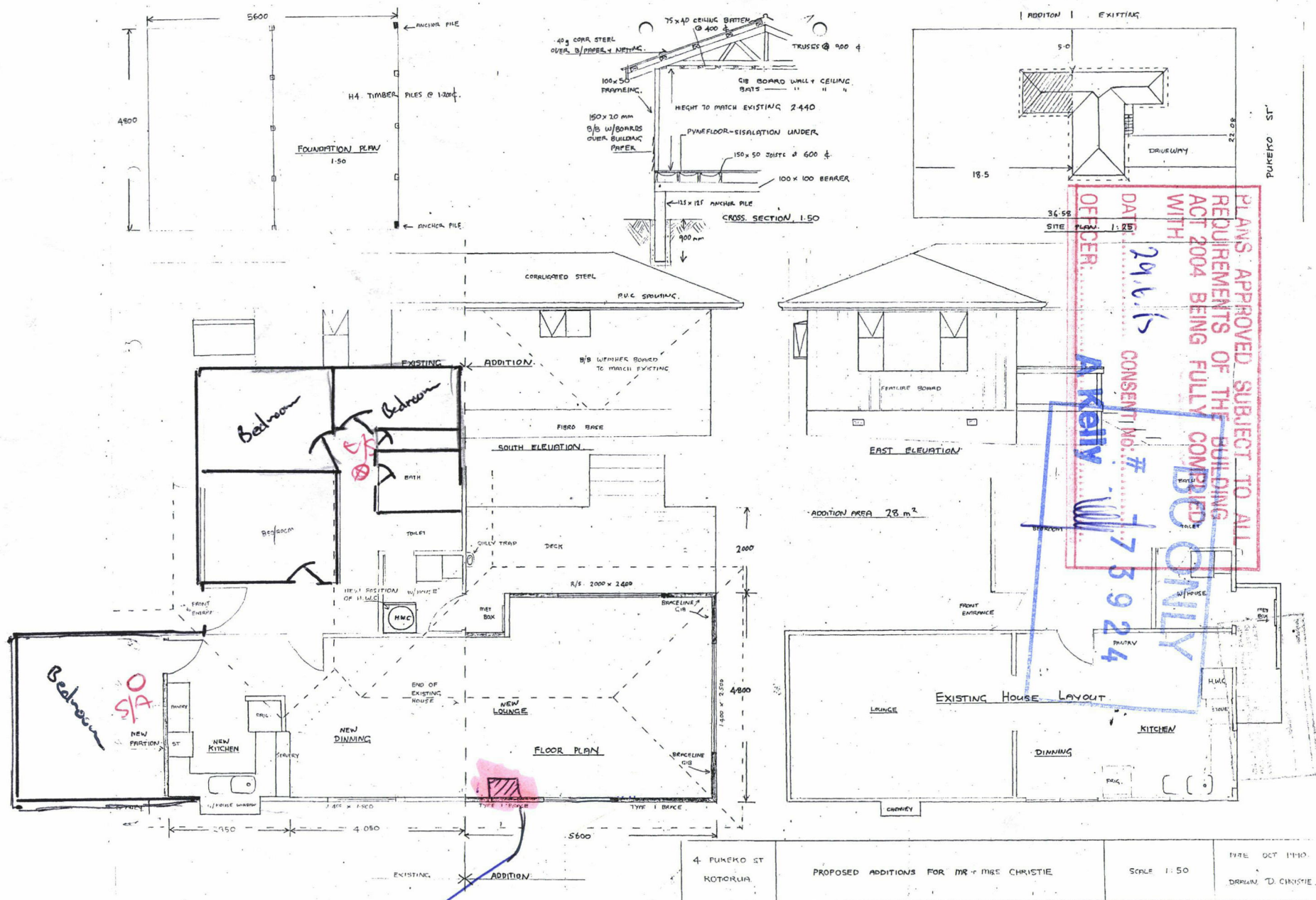
In most instances one audit will be required. However, if the Auditor finds an installation compliance failure they will contact the Service Provider who installed the heating device and request they carry out remedial work. Once Council receive notification that the remedial work has been completed, Council's Auditor will require access to re-audit the work.

By completing this Quality Control Audit Form you are authorising a representative of the Bay of Plenty Regional Council internal (and external) access to your property at
4 Pukeko Street, Rotorua



SIGNED by the Ratepayer	SIGNED by the Tenant (if applicable)
Signature <u>[Signature]</u>	Signature _____
Name <u>Laetitia Van Vliet</u>	Name _____
Signature <u>[Signature]</u>	Signature _____
Name <u>YVETTE VAN VLIET</u>	Name _____
DATE: <u>22/6/15</u>	DATE: _____

If there are more than two Ratepayers for the Property, each additional Ratepayer should place their name and signature on the bottom of this sheet.



COUNCIL
COPY

DeKhte over backtray flashing

Figure 54:

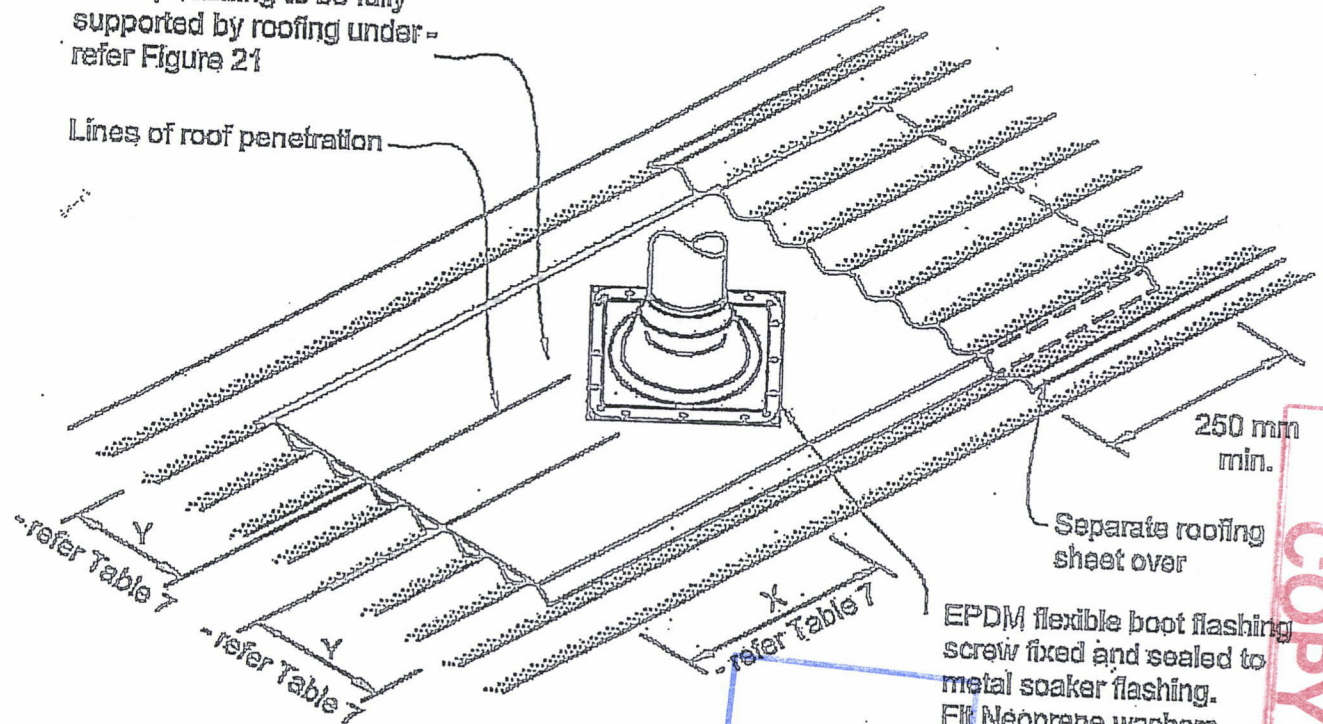
~~Soaker flashing for pipe penetrations~~
Paragraph 8.4.1.7

Errata 2
Dec 2011

NOTE: (1) Suitable for pipes from 86 mm to 500 mm diameter.
(2) ~~Suitable only for roof pitches of 10° or more.~~

Flashing to be fully supported by roofing under - refer Figure 21

Lines of roof penetration



250 mm min.

Separate roofing sheet over

EPDM flexible boot flashing screw fixed and sealed to metal soaker flashing. Fit Neoprene washers under screws

COUNCIL
COPY

73924
BC ONLY

DEPARTMENT OF BUILDING AND HOUSING

24 December 2011

INSTALLATION SPECIFICATION SHEET

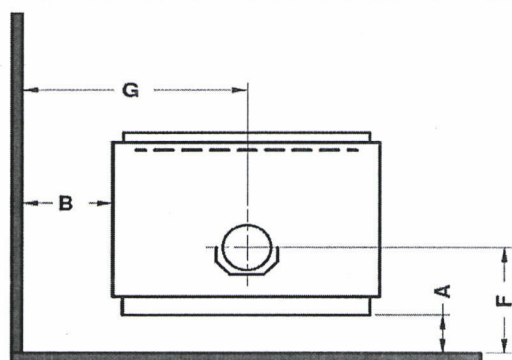
These instructions must be used in conjunction with the 'General Installation Instructions' for Masport wood fires.

CLEARANCE REQUIREMENTS

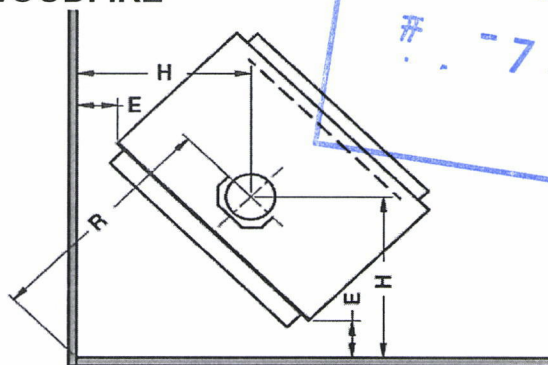
This fire has been tested and complies to the Australian/New Zealand Standard AS/NZS 2918:2001 and all installations must be in accordance with the minimum clearances to combustibles indicated in these instructions.

The minimum clearances to combustibles may be reduced if the combustible walls are shielded with an approved non-combustable material. Details of suitable materials and appropriate clearance reduction factors are present in Section 3 of AS/NZS 2918:2001.

POSITIONING YOUR FREE-STANDING WOODFIRE



PARALLEL INSTALLATION



CORNER INSTALLATION

BC ONLY
73924

NEW ZEALAND

MINIMUM DISTANCES TO HEAT SENSITIVE WALLS (mm)

MODEL	FLUE SYSTEM & FLUE SHIELD	A	B	E	F	G	H	R§
R5000L/R5000P (SW) (Dry/Wet/Fan/Rural)	MASPORT FLUE + MASPORT DOUBLE SKIN SHIELD + TOP FLUE DIVERTER PLATE	128	200	85	324	550	441	624

AUSTRALIA

MINIMUM DISTANCES TO HEAT SENSITIVE WALLS (mm)

MODEL	FLUE SYSTEM & FLUE SHIELD	A	B	E	F	G	H	R§
R5000L/R5000P (HW) (Dry / Fan)	FLOMET UNIVERSAL FLUE SYSTEM	188	280	150	384	630	506	716
	FLOMET FLUE + MASPORT DOUBLE SKIN SHIELD + TOP DIVERTER PLATE	124	280	120	320	630	476	674
	AIR-GROUP SPECIAL INSULATED FLUE KIT WITH TOP DIVERTER PLATE *	125	395	155	321	745	511	723

§ Valid only when the room walls are at 90° to each other.

‡ Note: Clearances are for fire hazard only. For durability of finishes or surfaces you should contact the relevant manufacturer for their specification. Masport accepts no responsibility for the deterioration of surfaces or finishes.

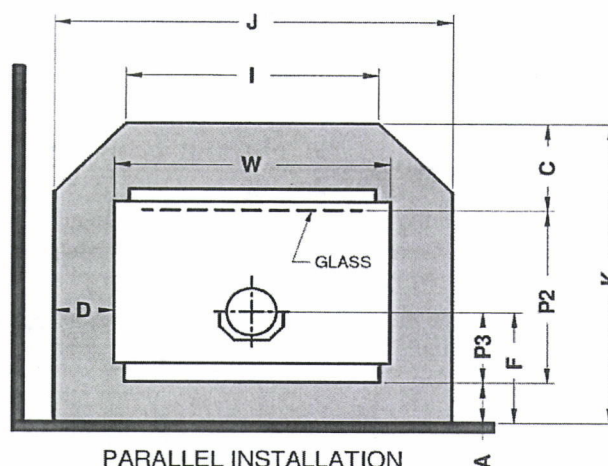
* Air-Group Special Insulated Flue Kit is same as AHD Special Insulated Flue Kit

PRT. NO. 583268

DATE: 02.04.2013

FLOOR PROTECTOR (Hearth) REQUIREMENTS PARALLEL INSTALLATION

MINIMUM FLOOR PROTECTOR DIMENSIONS IN mm



DIMENSIONS IN THE TABLE ARE VALID ONLY WHEN THE FIRE IS EXACTLY AT ITS MINIMUM ALLOWABLE WALL CLEARANCE.

NEW ZEALAND

MODEL	Flue Shield	Floor Protector height	A#	C#	D	F	I	J	K#	P2	P3	W	Floor Protector Type Ø
R5000L/R5000P (SW) (Dry/Wet/Fan/Rural)	LDS	ANY	128	300	100	324	522	900	968	540	196	700	AFP

LDS = MASPORT / LOGAIRE DOUBLE SKIN SHIELD 1200mm HIGH + TOP DIVERter PLATE

AFP = ASH FLOOR PROTECTOR

AUSTRALIA - ALL WITH FLUE HEATSHIELD

MODEL	Flue Shield	Floor Protector height	A#	C#	D	F	I	J	K#	P2	P3	W	Floor Protector Type Ø
R5000L/R5000P (HW) (Dry / Fan)													
	FUF	ANY	188	300	100	384	600	900	1028	540	196	700	AFP
	FUL	ANY	124	300	100	320	600	900	964	540	196	700	AFP
	AGA	ANY	125	300	100	321	600	900	965	540	196	700	AFP

FUF = FLOMET UNIVERSAL FLUE SYSTEM

FUL = FLOMET UNIVERSAL FLUE + MASPORT DOUBLE FLUE SHIELD + TOP DIVERter PLATE

AGA = AIR GROUP / AHD SPECIAL INSULATED FLUE KIT + 900mm S/S REFLECTOR SHIELD + TOP DIVERter PLATE

AFP = ASH FLOOR PROTECTOR

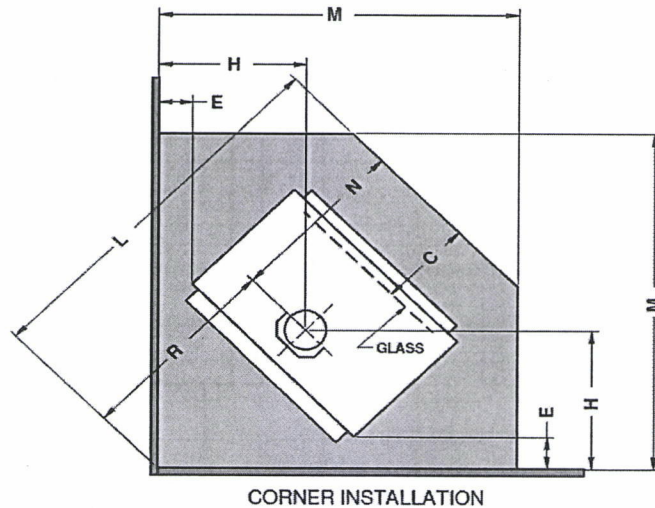
Ø for minimum constructional requirements see general installation instructions.

Valid only when the fire is exactly at its minimum allowable wall clearance.

NOTE: Where a fan is being fitted, you may prefer to increase the 'A' dimension to 100 mm to provide easier access for servicing. If so, the amount you add to 'A' to bring it to 100 mm must also be added to the 'C' and 'S' dimensions.

FLOOR PROTECTORS (Hearth) REQUIREMENTS CORNER INSTALLATION

MINIMUM FLOOR PROTECTOR DIMENSIONS IN mm



DIMENSIONS IN THE TABLE ARE VALID ONLY WHEN THE FIRE IS EXACTLY AT ITS MINIMUM ALLOWABLE WALL CLEARANCE.

NEW ZEALAND

MODEL	Flue Shield	Floor Protector Distance above Floor	C	E	H#	L#	M#	N	R#	FLOOR PROTECTOR TYPE
R5000L/R5000P (SW) (Dry/Wet/Fan/Rural)	LDS	ANY	300	85	441	1268	1109	644	624	ASH

LDS = MASPORT / LOGAIRE DOUBLE SKIN SHIELD 1200mm HIGH + TOP DIVERTER PLATE

AFP = ASH FLOOR PROTECTOR

AUSTRALIA

MODEL	Flue Shield	Floor Protector Distance above Floor	C	E	H#	L#	M#	N	R#	FLOOR PROTECTOR TYPE
R5000L/R5000P (HW) (Dry / Fan)										
	FUF	ANY	300	150	506	1360	1174	644	716	ASH
	FUL	ANY	300	120	476	1318	1144	644	674	ASH
	AGA	ANY	300	155	511	1367	1179	644	723	ASH

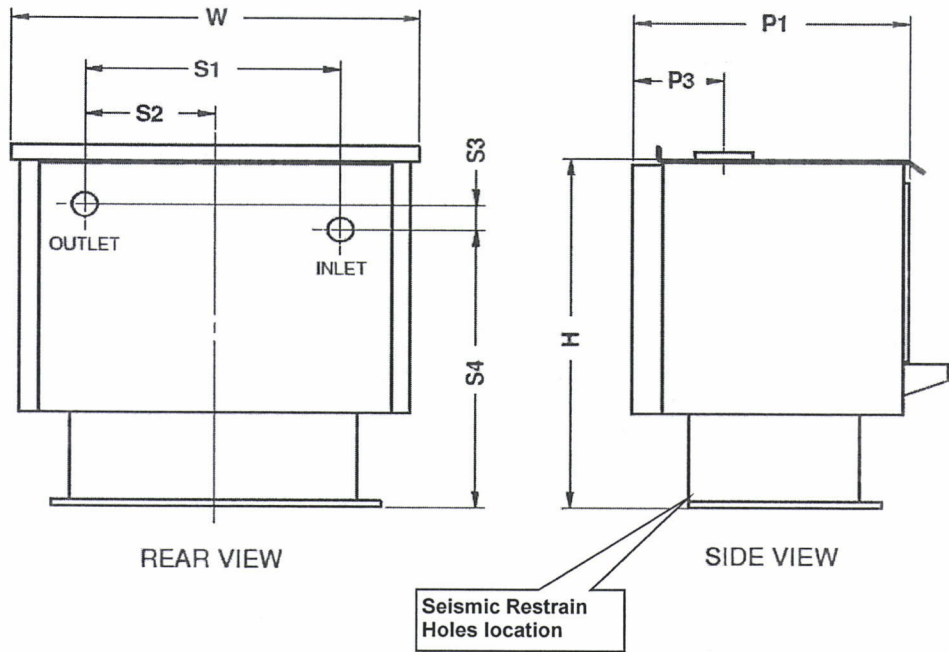
FUF = FLOMET UNIVERSAL FLUE SYSTEM

FUL = FLOMET UNIVERSAL FLUE+MASPORT DOUBLE FLUE SHIELD+TOP DIVERTER PLATE

AGA = AIR GROUP / AHD SPECIAL INSULATED FLUE KIT + 900mm S/S REFLECTOR SHIELD WITH TOP DIVERTER PLATE

AFP = ASH FLOOR PROTECTOR

FREE STANDING FIRE DIMENSIONS

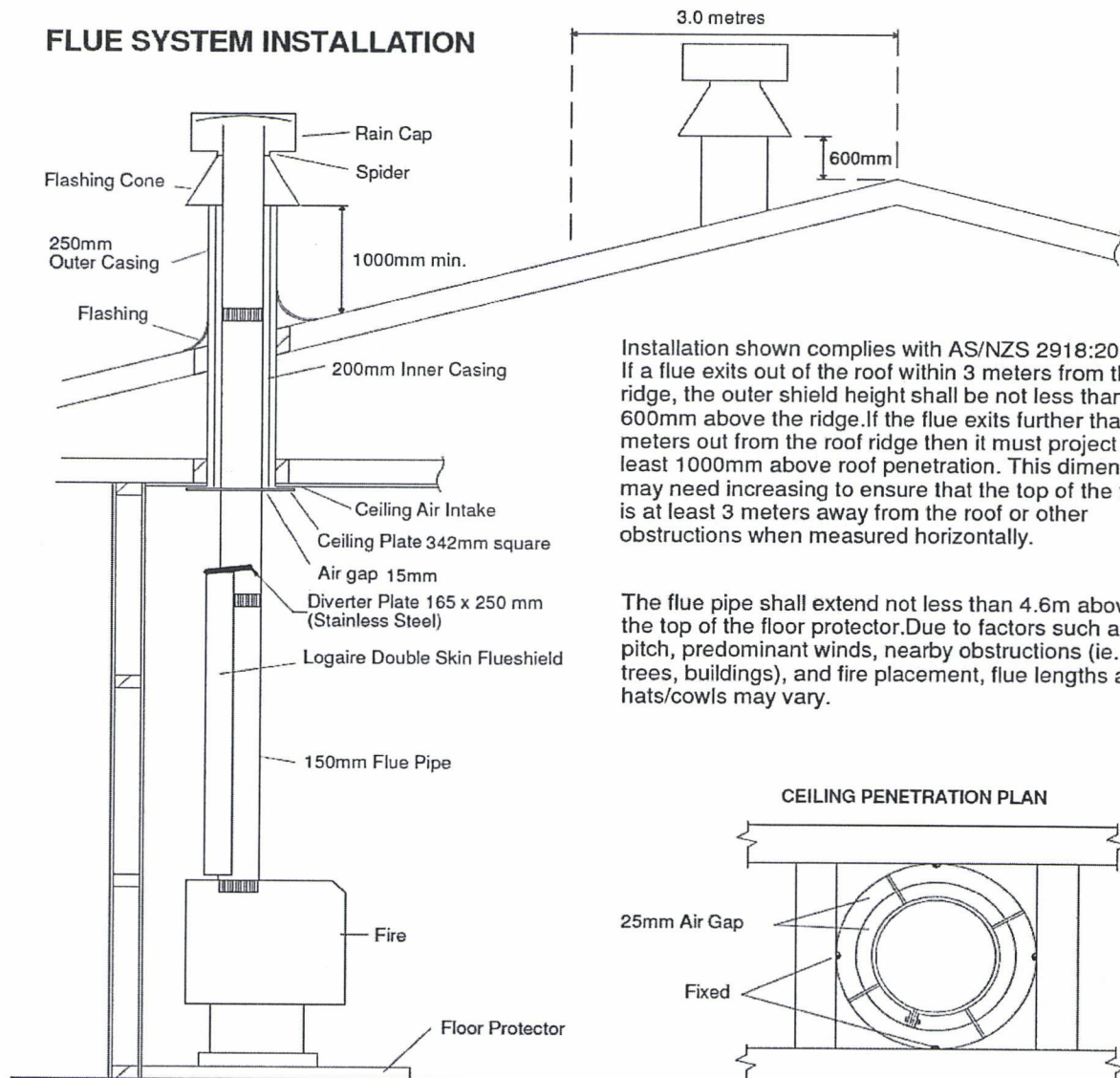


MODEL		P1	P3	H	W	S1	S2	S3	S4
R5000L or R5000P (NZ, AU & NZ Rural)		576	196	720	700	340	170	20	587

Seismic Restrain - In New Zealand and some part of Australia, it is required that the wood fire and floor protector are secured to prevent shifting in the event of an earthquake. This is best done by fastening the wood fire right through the protector to the floor, using two screws not less than 12 guage or the equivalent size of coach bolts or toggle fasteners.

**THIS FLUE INSTALLATION DIAGRAM BELOW IS VALID FOR NZ INSTALLATIONS ONLY.
FOR INSTALLATIONS IN AU PLEASE REFER TO SPECIFIC FLUE INSTALLATION SPECIFICATIONS
SUPPLIED BY FLUE MANUFACTURER.**

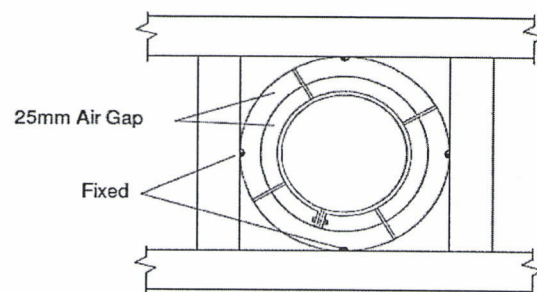
FLUE SYSTEM INSTALLATION



Installation shown complies with AS/NZS 2918:2001. If a flue exits out of the roof within 3 meters from the ridge, the outer shield height shall be not less than 600mm above the ridge. If the flue exits further than 3 meters out from the roof ridge then it must project at least 1000mm above roof penetration. This dimension may need increasing to ensure that the top of the flue is at least 3 meters away from the roof or other obstructions when measured horizontally.

The flue pipe shall extend not less than 4.6m above the top of the floor protector. Due to factors such as roof pitch, predominant winds, nearby obstructions (ie. trees, buildings), and fire placement, flue lengths and hats/cowls may vary.

CEILING PENETRATION PLAN



Above plan valid is only for manufactured by Glen Dimplex Australasia or Sheetmetal Fabricated Products Ltd, Auckland, New Zealand.
For other products, use specific flue installation specifications supplied by the manufacturer.

FLUE SYSTEM INSTALLATION 150mm