

3 April 2018

MS LORENA CECILIA MEJIA ARANDA
C/O ROTORUA HEATING SOLUTIONS
PO BOX 2284
ROTORUA 3040

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

File Ref: P20481
Building Consent No: 77654

Dear Sir

BUILDING CONSENT

Address of Project: 1 LANDSCAPE DRIVE

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) and have satisfied all the Conditions set out in this document, 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. 77654 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 Building Services should you require further information.

Yours faithfully



Darrell Holder
Manager, Building Services



Document Number: **RDC-816141**

Date Registered: **10/4/2018**

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

Owner

ARANDA, LORENA CECILIA MEJIA
1 LANDSCAPE DRIVE
NGONGOTAHA
ROTORUA 3010

The Building

Property ID: P20481
Street Address: 1 LANDSCAPE DRIVE, NGONGOTAHA
Valuation number: 07067 237 00
Legal Description: Lot 66 DPS26064

First point of contact for communication with the building consent authority:
ROTORUA HEATING SOLUTIONS
PO BOX 2284
ROTORUA 3040
sales@heatingsolutions.co.nz

Building Work

The following building work is authorised by this consent:

Project is for: MASPORT R1500 WOODSTACKER F/S FIRE
Intended Use: SOLID FUEL HEATER
Intended Life: N/A

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.

All building work associated with this building consent must comply with the NZ Building Code.

This Building Consent is subject to the following conditions:

Inspections by Building Consent Authority (Phone Building Services 349 5646 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 confirming 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, Planning & Development Solutions

Signed: _____



Date: 3 April 2018

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

27 MAR 2018 *ry*

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: 1 Landscape Drive
[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] Dwelling
Number of levels: [Above & below ground] _____
Level/Unit No: _____ Floor area: _____ (sq m) [Indicate area affected by the building work]
Current, lawfully established, use: Detached Dwelling Year First Constructed: 1983
[Add no. of occupants per level and per use if more than 1] _____

2. OWNER

Name of Owner: Lorena Mejia
Contact person: _____
Mailing address: _____
Street address/registered office: _____
Phone No: _____ Landline: _____
Mobile: 02102420960 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

FIRST POINT OF CONTACT [Mark boxes as appropriate]

Further information ☒ Agent ☐ Owner Invoicing: ☐ Agent ☐ Owner
Correspondence ☒ Agent ☐ Owner Additional copy of Code Compliance Certificate ☐

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

Name of Agent: ROTORUA HEATING SOLUTIONS LTD
Contact person: _____
Mailing address: PO BOX 2284
ROTORUA 3040
Street address/registered office: 53 FAIRY SPRINGS ROAD
ROTORUA 3015
Phone No: _____ Landline: 07 346 2694
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

RECEIVED

27 MAR 2018

4. APPLICATION [Tick if applicable]

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

Signature: San Hewitt Date: 26/3/17

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 the owner of the property, authorise ROTORUA HEATING SOLUTIONS LTD
_____ to act as my agent.

Signature: _____ Date: See Attached Form

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]

Supply + install Masport R1500 Woodstoker
Fl Standing

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]:

\$ 3000 [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:

Name: ROTORUA HEATING SOLUTIONS LTD _____

Address PO BOX 2284, ROTORUA 3040 _____

Email: sales@heatingsolutions.co.nz _____

Telephone: _____ LBP No: _____

Reg No: _____

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	☐	☐	X Council ☐ Engineer ☐ Other <i>(Specify):</i> _____
☒ B2 Durability	☒ B2/AS1	☐ B2/VM1	☐	☐	X Council ☐ Other <i>(Specify):</i> _____
☒ C1-6 Protection from Fire	☒ C/AS1 ☐ C/AS2	☐ C/VM1	☐	☐	X Council ☐ Other <i>(Specify):</i> _____
☒ E2 External moisture	☒ E2/AS1 ☐ E2/AS2 ☐ SED ☐ E2/AS3	☐ E2/VM1	☐	☐	X Council ☐ Other <i>(Specify):</i> _____
☒ F7 Warning systems	☒ F7/AS1		☐	☐	X Council ☐ Other <i>(Specify):</i> _____
☒ G4 Ventilation	☒ G4/AS1	☐ G4/VM1	☐	☐	X 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. <i>[Council to vet and verify in first column.]</i>	COUNCIL	Existing	New	Altered	Added	Removed	Inspection performance standards	Maintenance performance standards	Reporting frequency
Specified Systems Prescribed by Building Act 2004 Compliance Schedule Handbook 25 May 2007 (List Systems)									
	☐	☐	☐	☐	☐	☐	☐	☐	☐
	☐	☐	☐	☐	☐	☐	☐	☐	☐
	☐	☐	☐	☐	☐	☐	☐	☐	☐

11. ATTACHMENTS

The following documents are attached to this application: *[Tick as applicable]*

✓ Plans and specifications *[list]* _____

2 X FLOOR PLANS _____

2 X APPLIANCE SPECIFICATIONS _____

2 X ROOF FLASHING DETAIL _____

2 X GEYSER VIEWS _____

☐ 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

\$ 3,000.00 GST inclusive Project floor area 2/4 m²

*Solid Free Header
Installation*

FEE PAYABLE

Project Information Memorandum	\$	
Building Administration	\$	<u>136.00</u>
Technical Processing fee	\$	<u>110.25</u>
Inspection fee	\$	<u>138.75</u>
Certificate of Title	\$	
Other	\$	
LODGEMENT FEE	\$	<u>385.00</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	\$	
	\$	
	\$	
TOTAL BALANCE PAYABLE	\$	

Lodgement deposit	\$	<u>385</u>
Date paid		<u>27/3/18</u>
Receipt No.		<u>299613</u>
Consent fee balance	\$	
Date paid		
Receipt No.		

Cost Category : **4A**

BC ONLY

Nº -77654

Granted by

C Sefuiva

Signature

Date

Issued by

Signature

Date

A Kelly

3.4.18

Please complete

Forward any refunds or further invoices to:

Solid Fuel Burner Vetting/ Processing Checklist

For initial completion by the applicant

Address:

1 Landscape Drive

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:

Jan Hewitt

Date:

26/3/18

Signature:

[Signature]

☒ Agent ☐ Owner ☐ Other:

Other:

Customer Use
Circle as appropriate

Doc ref./
page #

COUNCIL USE ONLY – Vetting/ Processing
(Reasons for decisions to be recorded by Council in space below each prompt, where provided)

Council Use

Solid Fuel Heaters - B1, B2,C,G4

☐ 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
☒ Yes	N/A		Make/Model - inbuilt or freestanding or wetback <i>freestanding, masonry 21500</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>(not in 21500)</i> <i>gasoline LPG wood burner.</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>Asst hearth required</i>	☒ Yes	No	N/A
☒ Yes	N/A	Seismic restraints shown <i>12 gauge fixings</i>	☒ Yes	No	N/A
☒ Yes	N/A	Flashing details relevant to type of roof/ wall (roof/wall penetrations) <i>ensure doors / sockets flashing</i>	☒ Yes	No	N/A
☒ Yes	N/A	Flue heights above roof detailed <i>As per 29/12/2001 compliance note</i>	☒ Yes	No	N/A
☒ Yes	N/A	Cross section through roof provided (including relevant clearance to skillion ceilings) <i>not a skillion roof</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>Floor plan corroborating / no adjacent curtains</i>	☒ Yes	No	N/A
☒ Yes	N/A	Means of escape (escape path encroachment and travel length <25m) <i><25m - not</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>located 3m sleeping area</i>	☒ Yes	No	N/A
☒ Yes	N/A	Ventilation provisions (opening windows and or specific manufacturers requirements) <i>50/2011 note 5% floor area to ceiling opening</i>	☒ Yes	No	N/A
Wetback Installation – B2,G12				☒ Section Checked	
Yes	N/A	Wetback installation (circle one) (NEW) or (EXISTING)	Yes	No	☒ N/A
Yes	N/A	New 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 - B1, B2,C,G4				☒ 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	C Sefuiva	29/03/18
	Signature (on acceptance)	

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

Consent Solutions - COUNCIL USE ONLY		
Category 1A I	1st Inspector: <i>BOB</i>	2nd Inspector: <i>NZ</i>
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 ☐ s a – Certification of Existing Wet Back Systems Being Connected to Solid Fuel Heater ☐ 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 	Date 3, 4-18



COMPUTER FREEHOLD REGISTER
UNDER LAND TRANSFER ACT 1952

COUNCIL
COPY




R.W. Muir
Registrar-General
of Land

Search Copy

Identifier SA25A/1039
Land Registration District South Auckland
Date Issued 27 July 1979

BC ONLY

Nº - 7 7 6 5 4

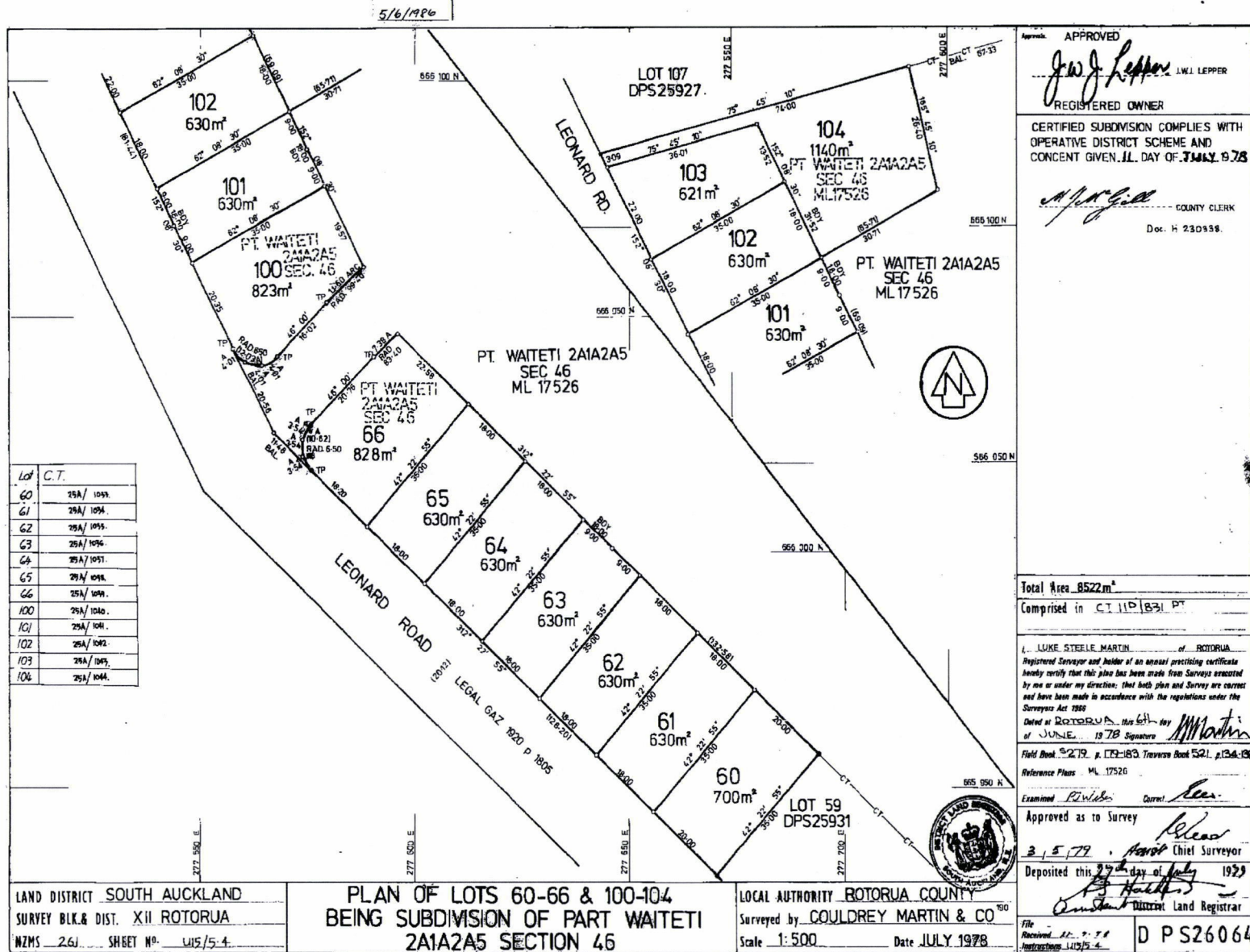
Prior References
SA11D/831

Estate Fee Simple
Area 828 square metres more or less
Legal Description Lot 66 Deposited Plan South Auckland
26064

Proprietors
Lorena Cecilia Mejia Aranda and Mario Francisco Sierra Grijalva

Interests
10758582.3 Mortgage to Kiwibank Limited - 26.4.2017 at 9:26 am

Identifier
SA25A/1039



BC ONLY

№ -77654

GeyserView IV Parcel Report

Legal desc: Lot 66 DPS 26064

**COUNCIL
COPY**



Parcel Information

Parcel is 'ghosted'

CT(s):

Owners:



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

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.

[Handwritten signature]

GeyserView IV Parcel Report

Legal desc: Lot 66 DPS 26064

Oz Parcel Id	PFile	Full Address	Parcel Name
4332/35	P20481	1 LANDSCAPE DRIVE, NGONGOTAHA	LOT 66 DPS 26064
Title(s)	SA25A/1039		

Valuation	Address	Legal Description
07067*237*00*	1 LANDSCAPE DRIVE	LOT 66 DPS 26064
Capital Value	\$346,000.00	Connections:
Land Value	\$146,000.00	Sewer 1
Improvements	DWG OB OI	Water 1
Area (ha)	0.0828	Refuse Charges: 1

Rates struck on: 07067*237*00*

1110	General Rate Residential Urban	218000.0000	0.003222300	\$702.47
2500	Uniform Annual General Charge	1.0000	655.500000000	\$655.50
3620	Lakes Enhancement Rate	1.0000	20.217000000	\$20.22
3720	Urban Sewerage Development Rate	1.0000	3.323500000	\$3.32
5520	Urban Water Connected	1.0000	250.677000000	\$250.68
6131	Waste Collection Serviced	1.0000	168.935000000	\$168.94
7540	Sewage Disposal Charge 1-4 pans	1.0000	455.503500000	\$455.50
9100	B O P REGIONAL COUNCIL GEN RATE	86000.0000	0.000368600	\$31.69
9210	BOP UNIFORM ANNUAL GEN CHARGE	1.0000	99.049500000	\$99.05
9310	BOP PASSENGER TRANSPORT RATE	1.0000	34.546000000	\$34.55
9410	LAKES RESTORATION RATE <2HA	1.0000	111.642000000	\$111.64
9470	BOP AIR ACTION PLAN	1.0000	36.236500000	\$36.24
9660	KAITUNA CATCHMENT SCHEME RO3 S	0.0300	867.100000000	\$26.01
9690	KAITUNA CATCHMENT SCHEME RO3 A	0.0528	31.222500000	\$1.64

0

**COUNCIL
COPY**



**ROTORUA
HEATING
SOLUTIONS**

To Whom it May Concern

I Lorena Cecilia Mejia authorise Rotorua Heating Solutions to act as our agent on our behalf for the below mentioned property.

1 Landscape Drive, Ngongotaha

BC ONLY

Nº -77654

Should you have any questions, please ensure they are the first point of contact at all times in relation to this work.

Kind regards

Property Owner – Signature

Date

24/03/18

53 Fairy Springs Road (PO Box 2284) Rotorua 3040
T: 07 346 2694 E: sales@heatingsolutions.co.nz

Deck over back-tray flashing

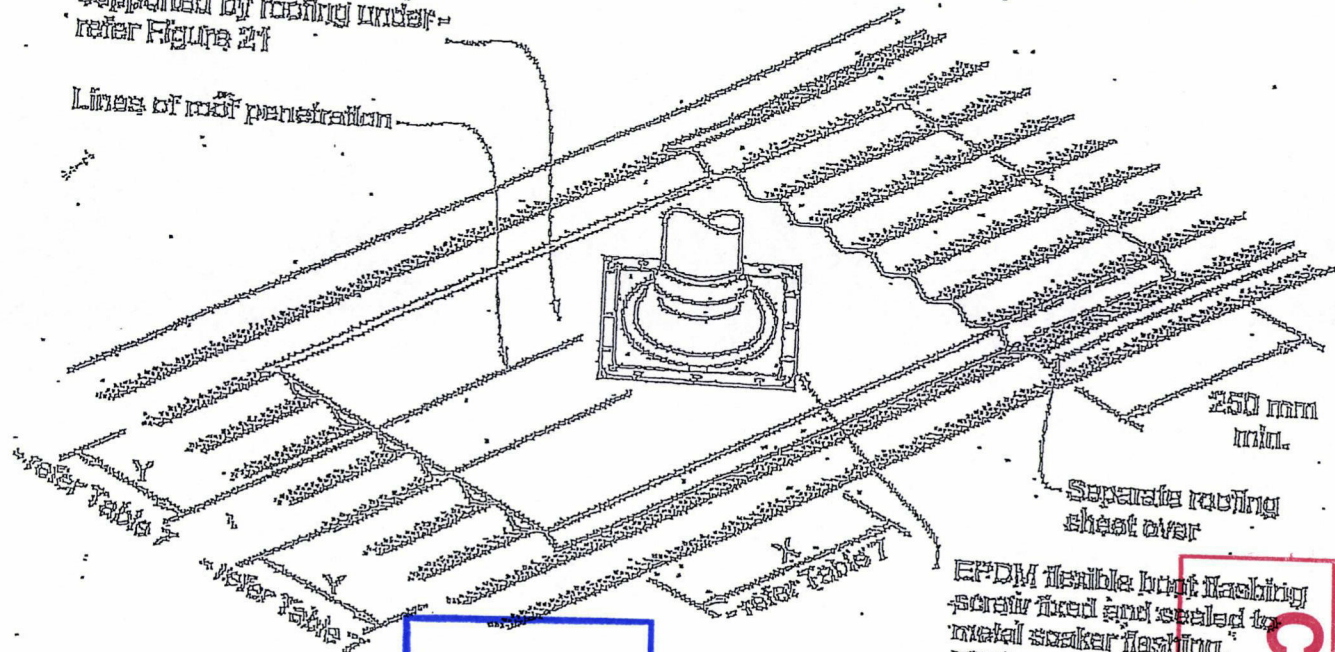
Figure 5a

Enraf 2
Dec 2017

NOTE: (1) Suitable for pipes from 80 mm to 500 mm diameter.
(2) Suitable for roof pitches of 1:12 or more.

Flashing to be fully supported by roofing under-
refer Figure 2f

Lines of roof penetration



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

COUNCIL
COPY

BC ONLY
- 77654

DEPARTMENT OF BUILDING AND HOUSING

24 December 2017

	MODEL	R1500P / R1500L R1500WS R1500R(Rural) R1600
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INSTALLATION SPECIFICATION SHEET

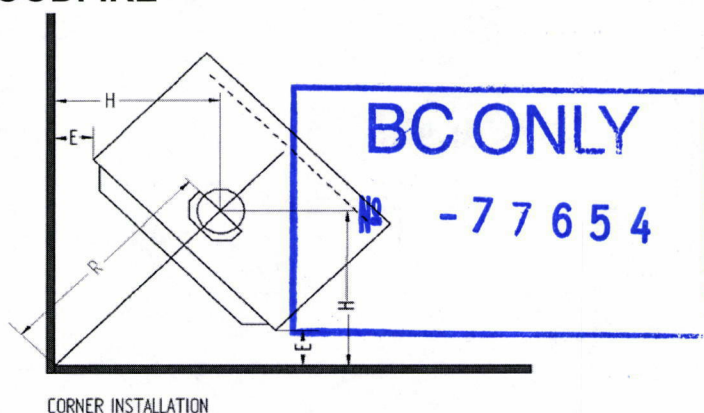
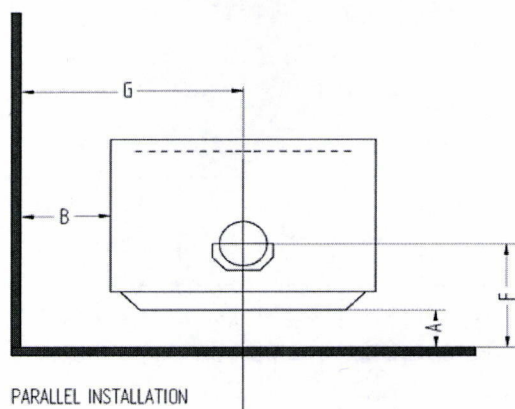
These instructions must be used in conjunction with the 'General Installation Instructions' for Masport wood fires.

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 combustables 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



NEW ZEALAND

MINIMUM DISTANCES TO HEAT SENSITIVE WALLS (mm)

MODEL	FLUE HEAT SHIELD	A	B	E	F	G	H	R§
R1500P / R1500L R1500R / R1600	MASPORT/LOGAIRE DOUBLE SKIN S/S POLISHED	110	290	55	285	590	382	541
R1500WS		110	290	100	285	590	427	604

AUSTRALIA

MINIMUM DISTANCES TO HEAT SENSITIVE WALLS (mm)

MODEL	FLUE HEAT SHIELD	A	B	E	F	G	H	R§
R1500 R1600	FLOMET UNIVERSAL FLUE SYSTEM	150	245	115	377	545	442	624
	FLOMET FLUE + MASPORT DOUBLE SKIN SHIELD	30	285	80	257	585	407	575
	AIR-GROUP SPECIAL INSULATED FLUE KIT*	40	310	140	267	610	467	660

§ 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.

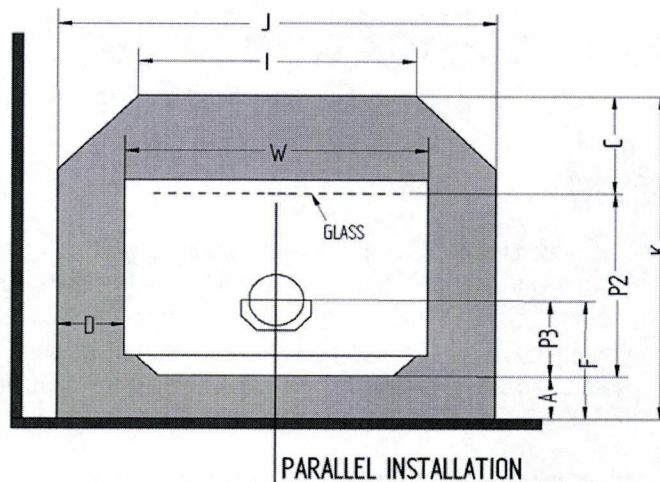
* Air-Group Special Insulated Flue Kit is same as AHD Special Insulated Flue Kit

PR.T. NO.	593791
DATE:	19.03.2014

FLOOR PROTECTOR (Hearth) REQUIREMENTS

PARALLEL INSTALLATION

MINIMUM FLOOR PROTECTOR DIMENSIONS IN mm



DIMENSIONS IN THE TABLE ARE VALID ONLY WHEN THE FIRE IS EXACTLEY 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
R1500P / R1500L R1500R/R1600	LDS	ANY	110	300	111	285	522	822	835	425	175	600	AFP
R1500WS	LDS	ANY	110	300	111	285	522	822	835	425	175	600	AFP

LDS = MASPORT / LOGAIRE DOUBLE SKIN S/S POLISHED 1200mm HIGH

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
R1500 R1600	FUF	ANY	150	300	111	377	522	822	925	475	227	600	AFP
	FUL	ANY	30	300	111	257	522	822	805	475	227	600	AFP
	AGA	ANY	40	300	111	267	522	822	815	475	227	600	AFP

FUF = FLOWMET UNIVERSAL FLUE SYSTEM

FUL = FLOWMET UNIVERSAL FLUE WITH MASPORT/LOGAIRE DOUBLE FLUE SHIELD

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

AFP = ASH FLOOR PROTECTOR

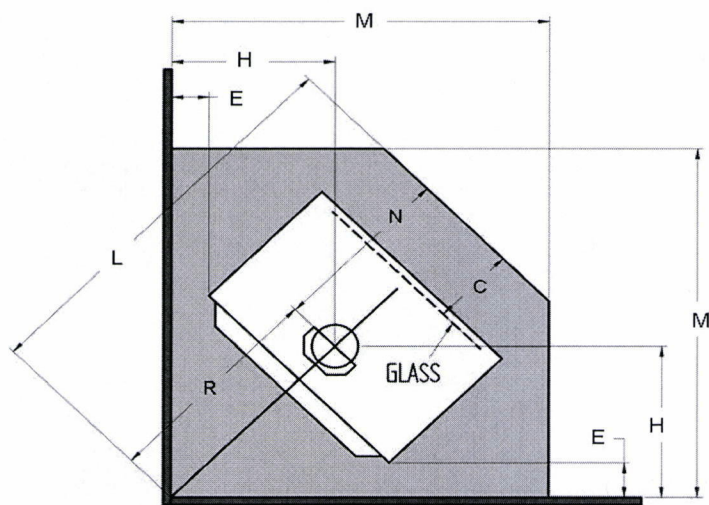
Ø for minimum constructional requirements see general installation instructions.

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 EXACTLEY AT ITS MINIMUM ALLOWABLE WALL CLEARANCE.

BC ONLY

№ -77654

NEW ZEALAND

MODEL	Flue Shield	Floor Protector Distance above Floor	C	E	H#	L#	M#	N	R#	FLOOR PROTECTOR TYPE
R1500P / R1500L R1500R/R1600	LDS	ANY	300	55	382	1091	956	550	541	ASH
R1500WS	LDS	ANY	300	100	427	1154	1001	550	604	ASH

LDS = MASPORT / LOGAIRE DOUBLE SKIN S/S POLISHED 1200mm HIGH

AUSTRALIA

MODEL	Flue Shield	Floor Protector Distance above Floor	C	E	H#	L#	M#	N	R#	FLOOR PROTECTOR TYPE
R1500 R1600										
	FUF	ANY	300	115	442	1172	1013	548	624	ASH
	FUL	ANY	300	80	407	1123	978	548	575	ASH
	AGA	ANY	300	140	467	1208	1038	548	660	ASH

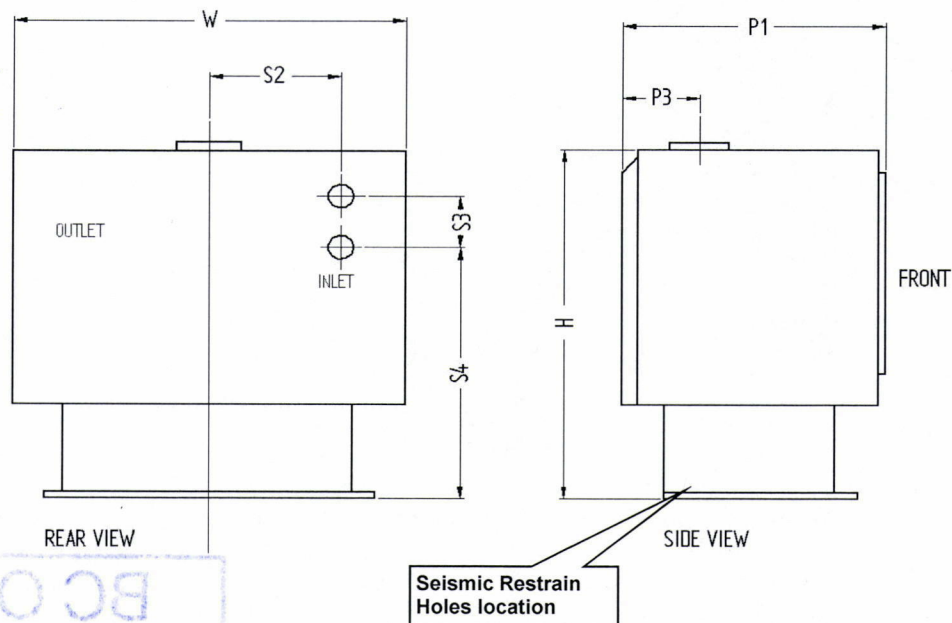
FUF = FLOWMET UNIVERSAL FLUE SYSTEM

FUL = FLOWMET UNIVERSAL FLUE WITH MASPORT/LOGAIRE DOUBLE FLUE SHIELD

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

AFP = ASH FLOOR PROTECTOR

FREE STANDING FIRE DIMENSIONS

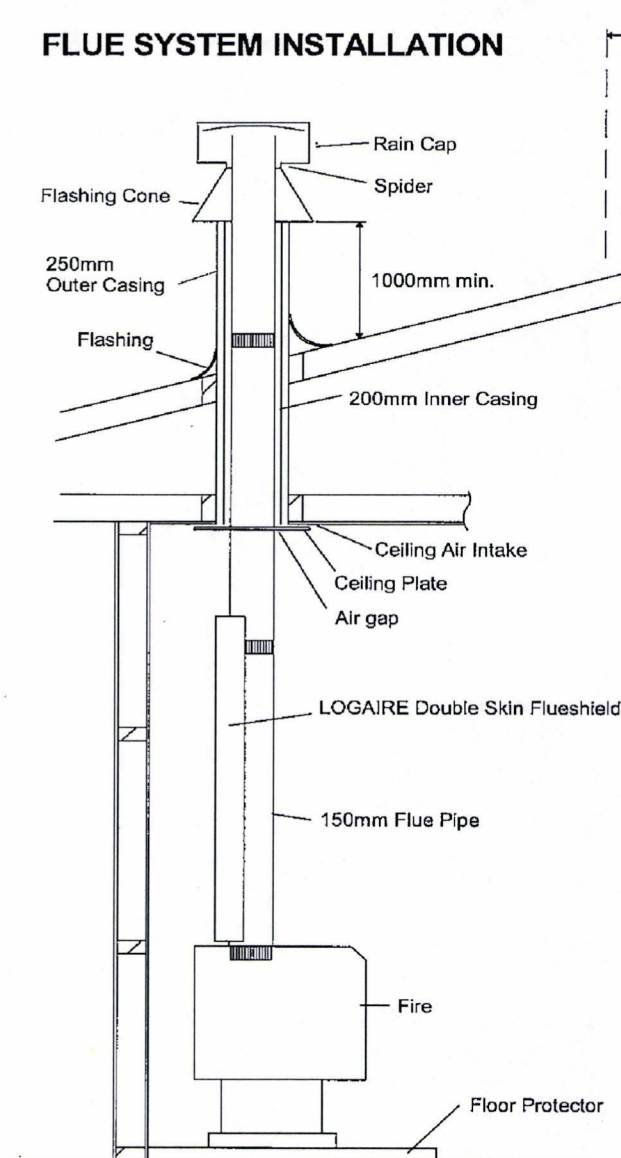


MODEL	P1	P3	H	W	S1	S2	S3	S4
R1500P/R1500P NZ	439	175	658	600	-	184	164	354
R1500WS NZ	439	175	743	600	-	184	164	439
R1500R NZ	439	175	658	600	-	184	164	354
R1600 NZ	439	175	658	600	-	184	164	354
R1500 AU	491	227	658	600	-	184	164	354
R1600 AU	491	227	658	600	-	184	164	354

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 gauge 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.**

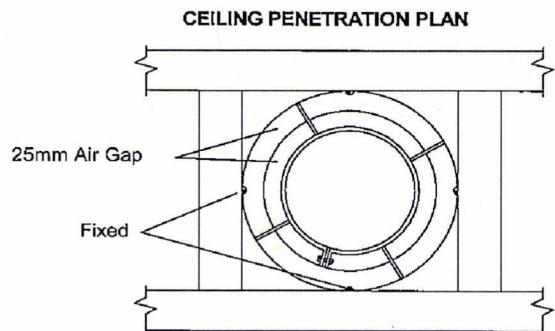
FLUE SYSTEM INSTALLATION



FLUE SYSTEM INSTALLATION 150mm

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.

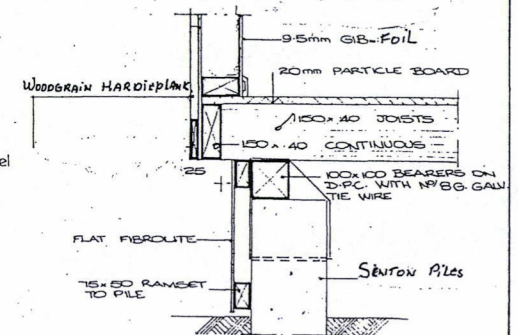
The flue pipe shall extend not less than 4.6m above the top of the floor protector. Due to factors such as roof pitch, predominant winds, nearby obstructions (ie. trees, buildings), and fire placement, flue lengths and hats/cowls may vary.



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

[illegible]

w1	200	x	50	or	2/200	x	25	
w2	125	x	50	or	2/125	x	25	
w3	100	x	50					
w4	125	x	50	or	2/125	x	25	= porch lintel
w5								
w6	200	x	75	or	3/200	x	25	



Architectural drawings of a building, showing a side elevation and a cross-section. The drawings include handwritten annotations and a red stamp.

Annotations:

- FLAT FIBROLITE ROUGH SIDE SHOWN
- 135 mm Gosey Fibre INSULATION
- Truss A1
- 25° PITCH SAMPURA ROOF. ON 50x150 BATTENS ON PAPER & NETTING ON PRINCE NAIL PLATE TRUSSES AT 900 CS.

Red Stamp:

PLANS ARE
REQUIREMENT
ACT 2004
DATE...
OFFICER.

[illegible]

**COUNCIL
COPY**

816

scale: 1:100 & 1:10



GREG VINDRIIS & ASSOCIATES
ARCHITECTURAL & STRUCTURAL DESIGNERS
QUANTITY SURVEYORS & BUILDING CONSULTANTS
30 Second Avenue TAURANGA
Phone 87-321 P.O. Box 2219

KAWERAU HOME BUILDERS

P.O. BOX 179, KAWERAU