

Building Inspection Report



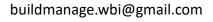
Client: Jo Green and Paul Teahon Location: 64 Crossett Road, Ruatangata

Whangarei

Inspection Date: 10/11/2021









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Dear Jo Green and Paul Teahon,

RE: Building Inspection Report, 64 Crossett Road, Ruatangata, Whangarei.

Thank you for the opportunity to inspect this dwelling.

Please find following my completed non-invasive, visual, above the ground report which I encourage you to read in its entirety.

The purpose of the report is to identify areas of interest/concern, NOT to provide independent expert advice on specific elements and NOT to recommend solutions to faults identified. The purpose of the inspection is to provide an impartial, technically knowledgeable and visually thorough account of the properties general state being the next best step toward assisting a purchaser in determining the appropriateness of the purchase to their individual threshold for maintenance and repair.

Recent events in the building industry relating to weathertightness and durability have highlighted some failures in the construction, design and material selection and the necessity for on-going maintenance of all buildings. Ongoing maintenance on the structure, roof, plumbing, electrical and gas systems is often neglected and yet they pose high risk factors to the overall integrity of buildings.

The sale and/or purchase of residential property is an important decision and should be contemplated only with the knowledge of the circumstances surrounding the property.

If you require any clarification or wish to discuss any details of the report with me, please do not hesitate to contact me on 027 7627826.

By accepting this report, it will be taken you have read the report in its entirety including this cover letter and the terms & conditions, and that you understand and accept these conditions.

Kind Regards

Mike Wooding Property Inspector 027 7627826

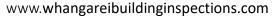
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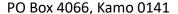




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1. Summary & Inspection detail

DESCRIPTION	DETAILS	
Prepared for:	Jo Green and Paul Teahon	
Inspected by:	Mike Wooding	
Inspection date:	10/11/2021	
Inspection address:	64 Crossett Road, Ruatangata Whangarei	
Year of Construction:	2006 (Est)	
Property Occupied:	Yes	
Weather conditions:	Fine	
Property Type:	Residential detached	
Building Type:	Residential	
Levels:	Single	
EXTERIOR		
Security Alarm/camera:	N/A	
Exterior Cladding:	Brick	
Foundations:	Concrete	
Underfloor Insulation:	N/A	
Construction Type:	Timber frame	
Window joinery/frame:	Aluminium – single glaze	
Roof Design & Material:	Hip roof – concrete tiles	
Downpipes:	PVC	
Fascia's:	Colour steel/tin	
Soffit's:	Fibrolite	
Spouting:	Coloursteel/Tin	
Direction that dwelling faces:	North/Northwest	





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Retaining walls:	Timber – retaining - gardens	
Driveway:	Concrete, gravel	
Paths/steps:	Concrete patios and paths, pavers, timber walkways	
Section gradient	Flat to gentle slope around main dwelling	
Surface water control:	Natural flow	
Fencing:	Timber post and rail, hedge, post, and batten	
INTERIOR		
Interior Lining:	Gib, paint	
Floor coverings:	Vinyl planks, tile, carpet	
Heating:	Heat pump x1, wall panels x 2	
Ventilation system:	HRV to all bedrooms and living	
Heat transfer system:	N/A	
Kitchen Bench top:	Engineered stone/granite or alike	
Kitchen Cabinetry:	Veneered carcass	
Kitchen extraction system:	Range hood – working	
Shower type:	Main – over bath Ensuite – acrylic lined	
Vanity Type:	Acrylic top, veneered cabinetry for both	
Bath	Acrylic	
Bathroom extraction system:	Yes and heat lamp – for both	
Smoke Detector	Yes - x2	
Roof Space Accessibility	Yes in garage	
Roof Insulated	Yes	





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2. Utility's

Water source	Tanks
Sewage diposal	Bio System
Hot water source	Electric
Electrical services	Power Company

















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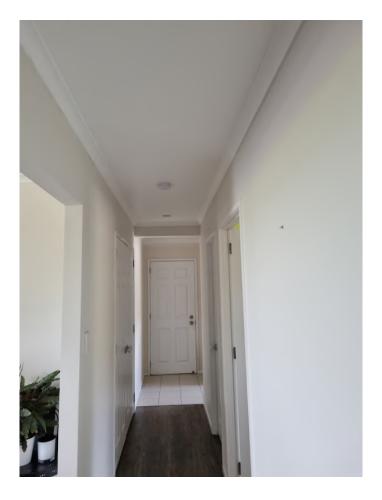
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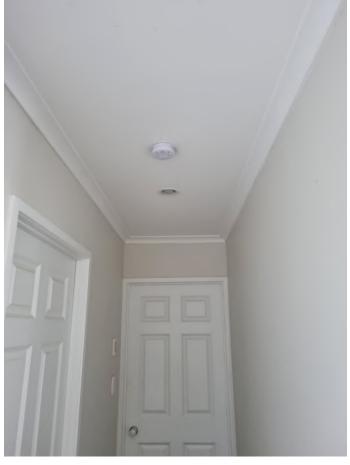




3. Smoke Alarms present

No testing was done on the alarms to check if they are working.









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4. Property description

The scope of this inspection is carried out in accordance with NZS 4306:2005 The dwelling LIM report and/or property information file was not reviewed, and we recommend this is checked to ensure what is recorded on the property file matches what is constructed on site.

Dwelling was built in 2006. The overall condition of the dwelling is good for its age and in line with any other dwelling of the same age that's been maintained.

Single level dwelling with 4 bedrooms, 2 bathrooms, 2 toilets with an open plan kitchen, dining, and lounge. Situated on a gentle sloping northwest facing section around the main dwelling. Dwelling is 21.km to the Whangarei CBD, hospital, and airport. No mould visible, dwelling feels warm and dry, and all moisture meter readings were good range with the exception of one point in the main bathroom.

Cladding is low maintenance with brick and aluminium windows and dwelling is built on a concrete foundation. The hip pitch roof consists of tiles and seems in good condition but in need of some maintenance to the ridge capping where the plaster has cracked and broken away in places. Spouting and down pipes are PVC. External cladding is in good condition for its age. Fully fenced section garage and utility shed. The overall condition of the dwelling could do with some maintenance where noted to maintain its integrity for its age.

Maintaining your home helps increase its value and lifespan, ensuring the structure continues to perform. Planned preventative maintenance is a proven method of identifying and preventing minor maintenance issues before they escalate into major problems that could cost you more in the long run.

Noted in inspection

- Missing Transition Bar
- Vanity in main bathroom has damage to the cabinetry
- Moisture reading is greater than 80, this means there is wet material and is at risk further investigation is required
- Vanity in the Ensuite has damage to the cabinetry
- Roof hatch surround in garage requires re-fixing
- Concrete tile roof at ridges plaster work needs to be sealed to prevent water ingress. Appears in reasonable condition
- The plastered in ridge and hip capping require repair in place where they have cracked right hand side of garage and broken to prevent water ingress. Overall Appears in reasonable condition
- Attention required to the Roof ridge capping as plaster is broken to the right-hand corner of the garage





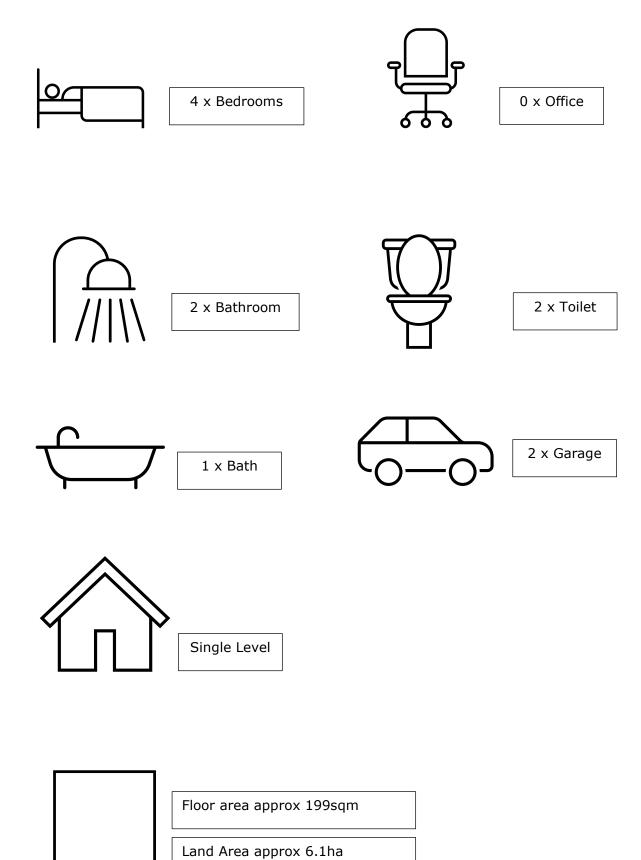
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5. The Property Inspection Report

a. Purpose of the property inspection

As per New Zealand Standard 4306:2005, section 2.1.2: the purpose of the property inspection is to identify significant defects visible at the time of the inspection.

b. The property report

Section 3.2 of NZS 4306:2005 states that the Property Report shall include the following:

- Any area or item which was not inspected and the reasons which prevented an inspection, and if appropriate, a recommendation for further investigation.
- A summary which includes an opinion as to the overall condition of the dwelling in the context of its age, type and general expectations of similar properties.
- A list of any significant faults or defects.
- Advice of any further inspections deemed necessary, such as those carried out by an electrical inspector, plumbing and drainage inspector, engineer, or surveyor; and
- A certificate confirming that the property inspection has been completed in accordance with this Standard.

6. Equipment used for report

Ladder Torch Moisture Meter –Trotec T660 Camera Voice Recorder





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7. Moisture Reading Report

The following indicators are used for moisture orientation

Display (digits) = Building Material Moisture Range

Less than 39 digits = Dry Material 40 - 80 digits = Damp Material

Over 80 = Wet Material (at risk)

Common digit values for New Zealand conditions

Typical reading for gib covered, raidata pine framed internal walls 30-40 digits

Typical common values for skirted, gib covered radiata pine bottom plates 35-45 digits (dependent on floor construction i.e., concrete floor)

Typical common values for carpet, underlay covered concrete floors 50-60 digits

Typical common values for bare or exposed concrete over 100 digits

Actual moisture readings			
Front Entry	22.4 - 24.9		
Bedroom 1	25.7 - 25.7		
Bedroom 2	23.1 - 26.9		
Bedroom 3 (Master)			
- Window above bed	20.5 – 27.6		
- Ranchslider	30.7 - 32.0		
Bedroom 4 / Office	23.6 – 26.2		
Bathroom 1 (main)			
- Window	22.9 – 23.1		
- Shower over bath	23.6 – 113.7 (Further investigation		
	required)		
Bathroom 2			
- Window	23.1 - 27.6		
- Shower	51.4 - 64.6		
Lounge - Right of tv	18.3 - 22.6		
- Left of tv	22.6 – 22.9		
Dining	22.0 - 22.9		
- Ranchslider with chains	29.7 - 31.7		
- Other ranchslider	29.3 - 36.7		
Laundry			
- Window	27.6		
- Door	28.7 - 41.7		
Garage			
- Window	23.5		
- Ranchslider	31.8 - 32.3		



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8. Referenced Documents

2.1 New Zealand Standards

NZS 4306: 2005	Property Inspection
NZS 3019: 2004	Electrical installation – In service testing
NZS 3604: 1999	Timber framed buildings
NZS 4218: 1996	Energy efficiency – Housing and small building envelope
NZC E261, 2002	Controllation

NZS 5261: 2003 Gas installation

New Zealand Legislation

Building Act 2004 Unit Titles Act 1972

9. Exclusions

This Report does not cover the following:

1. Legal title

2.2

- 2. Building warrant of fitness and services described on a compliance schedule:
- 3. Planning, resource consent issues
- 4. Building consent issues
- 5. Long term maintenance planning
- 6. Rental property tenancy inspections
- 7. Heritage obligations; and
- 8. Compliance with body corporate rules, the terms of a memorandum of cross lease or
- 9. A company title occupation agreement.
- 10. Electrical Report
- 11. Property Records from Whangarei District Council
- 12. Methamphetamine Screen Test Report
- 13. Asbestos Test Report

10. Limitations

Within a building inspection there are always various limitations found when carrying it out. Every team member of Whangarei Building Inspections does their best to gain access, view areas and report on any visible areas of concern or note.

Limitations present at this dwelling:

- Cannot access right hand side of laundry window for moisture meter reading
- Cannot access left hand side of garage window due to cabinet blocking the moisture meter reading point.



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11. **Definitions**

For the purposes of the Standard, the following definitions shall apply:

Accessory Unit(s). Any area, usually with a specified purpose, which does not comprise part of the dwelling unit footprint but is intended to be used in conjunction with the unit.

Ancillary Spaces and Buildings. Any area, usually with a specified purpose, which does not comprise part of the dwelling unit footprint.

Common Property. An area that is owned collectively by all the unit owners and defined as such in the relevant documents. Areas of common property can include gardens, driveways, access ways, roofs, the exterior fabric of the building, service areas, ducts, the unit occupied by the resident manager; shared building services such as lifts, boiler and water reticulation systems, fire protection and ventilation systems and recreation areas such as gym, tennis court, swimming pool or roof garden.

Minor Fault or Defect. A matter which, in view of the age, type or condition of the residential building, does not require substantial repairs or urgent attention and rectification and which could be attended to during normal maintenance. Minor defects are common to most properties and may include minor blemishes, corrosion, cracking, weathering, general deterioration, unevenness, and physical damage to materials and finishes.

Multi-Unit Property (ies). Any property that accommodates more than one residential dwelling unit and where the owners have collective obligations. Multi-unit properties will usually be owned under a body corporate, cross lease or company title where the relevant legislation along with the body corporate rules and unit plan, memorandum of lease and flat plan or constitution and occupation agreement define the areas of individual and collective responsibility.

Property Inspection. A non-invasive visual inspection of a residential building carried out in accordance with 2.1 New Zealand Standard.

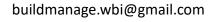
Reasonable Access. Areas where safe, unobstructed access if provided and the minimum clearances specified below; or where these clearances are not available, area within the inspector's unobstructed line of sight.

Area	Access manhole (mm)	Crawl space (mm)	Height
Roof Space	450 x400	600 x 600	Accessible from a 3.6m ladder*
Subfloor	500 x 400	Vertical clearance Timber floor: 400** Concrete floor: 500	
Roof exterior			Accessible from a 3.6m ladder*

- *Or such other means of access that meet OSH requirements
- ** From underside of bearer.



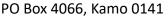






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Significant Fault or Defect. A matter which requires substantial repairs or urgent attention and rectification.

Survey. A separate, detailed inspection and report that may require invasive and/or specialised testing equipment and may require the specialist knowledge of a relevantly qualified expert.

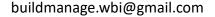
12. Interpretation

- The word "shall" identify a mandatory requirement for compliance with the Standard.
- The word "should" refer to practices which are advised or recommended.
- When cross-referencing to other clauses or clause subdivisions within this standard, the number is only quoted.
- The full titles of referenced documents cited in this Standard are given in the list of "Referenced Documents" immediately preceding the Foreword.

The terms "Normative" and "Informative" have been used in this Standard to define the application of the Appendix to which they apply. A "Normative" Appendix is an integral part of the Standard whereas an "Informative" Appendix is only for information and guidance. Informative provisions do not form part of the mandatory requirements of the Standard.







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13. Abbreviations as per standard

The following abbreviations may be used in this Standard.		
0	Degrees	
CCTV	Closed Circuit Television	
EIFS	External Insulation Finishing System	
m	Metre	
mm	Millimetre	
OSH	Occupational Safety and Health	
PCBs	Polychlorinated Biphenyls	
RCD	Residual Current Device	
uPVC	Unplasticized Polyvinyl Chloride	
WC	Water Closet	





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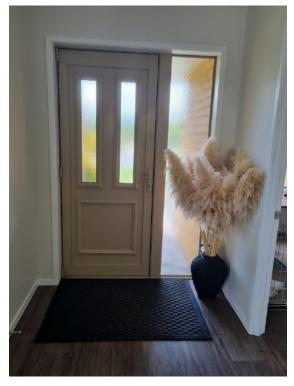




14. Property Inspection Photos

Interior Photos

Front Entry















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Bedroom 1

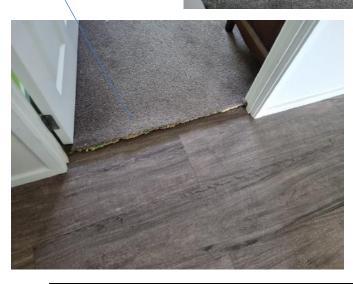


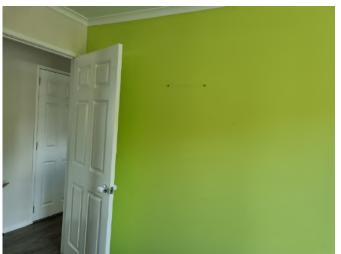






Missing Transition Bar







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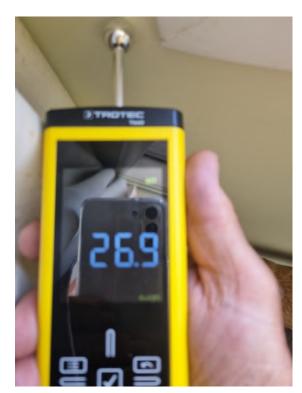
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Bedroom 2

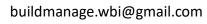














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Bedroom 3 (master)

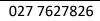




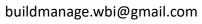














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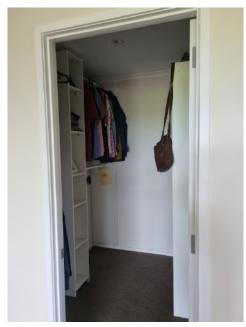






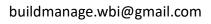














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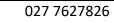
Bedroom 4/Office



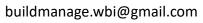








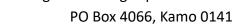






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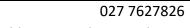
Bathroom 1 (Main)











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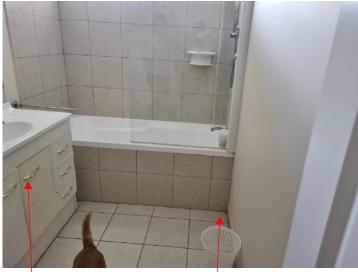
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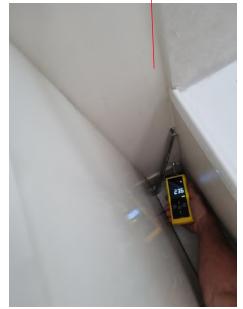














Vanity in main bathroom has damage to the cabinetry



Moisture reading is greater than 80, this means there is wet material and is at risk – further investigation is required



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Bathroom 2 (Ensuite)

Vanity in the Ensuite has damage to the cabinetry

















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Lounge







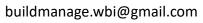














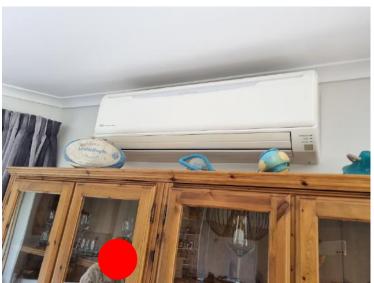
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Dining



















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Missing Transition Bar









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Kitchen

















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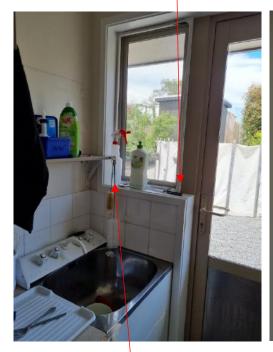
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Laundry

Cannot access right hand side of laundry window for moisture meter reading



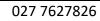














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Garage



Roof hatch surround in garage requires re-fixing





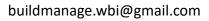


Cannot access left hand side of garage window due to cabinet blocking the moisture meter reading point.











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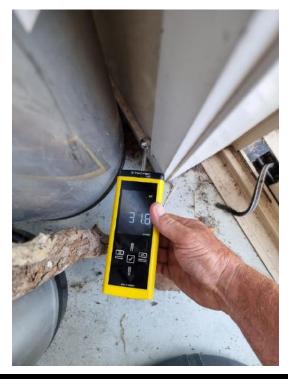








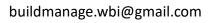














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Ceiling



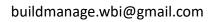














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Exterior Photos Dwelling front outside and driveway















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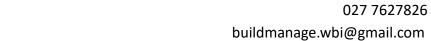
Concrete tile roof at ridges plaster work needs to be sealed to prevent water ingress. Appears in reasonable condition











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The plastered in ridge and hip capping require repair in place where they have cracked right hand side of garage and broken to prevent water ingress. Overall Appears in reasonable condition









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15. Certificate of inspection

Certificate of Property Inspection

In accordance with NZ Standard 4306:2055

Client: Jo Green and Paul Teahon Site Address: 64 Crossett Road, Ruatangata

Whangarei

Property Inspector: Mike Wooding

Company: Build Manage Limited Qualification: Trade certified builder

Licenced Building Practitioner New Zealand Certified Builders

The following areas have been inspected

- a) Site
- b) Subfloor
- c) Exterior
- d) Roof Exterior
- e) Roof space
- f) Interior

I hereby certify that I have carried out the inspection of the property site at the above address in accordance with NZS 4306:2005 Residential Property Inspections, and I am competent to undertake this inspection.

Signed

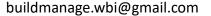
Print Name: Mike Wooding

MJ Wooding

Date: 10/11/2021









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16. Terms & Conditions

- 1. In these conditions unless the context otherwise requires:
 - "Terms" means the terms as specified in this document
 - "Company" means Build Management Limited
 - "Customer" means the person, firm, Company, trust or other entity having instructed the Company
 - "Parties" means the Company and the Customer collectively
 - "Property" means the building or structure which the Customer has instructed the Company to inspect.
 - "Inspection Report" means the report produced from the inspection of the Property
 - "Inspector" means the employee, contractor, or agent appointed by the Company to carry out the inspection of the Property.
 - "Standard" means the Residential Property Inspection Standard NZS 4306:2005.

Where the context requires or admits, words importing the singular shall import the plural and vice versa.

- 2. The inspection is a visual one only of the above ground building elements which could be seen easily and shall be done in accordance with the Standard. This report does not include:
 - a. any item that is closed in or concealed including flooring, walls, ceiling, framing, plumbing, drainage, heating, ventilation, and wiring etc. Therefore, the Company or Inspector is unable to report that any such part of the structure is free from defect. (If visual inspection is prevented or inhibited by any obstacle including but not limited to cladding or lining materials, surface coverings, fixtures and fittings, furniture, soil and plants, the Company's inspection shall base the report upon a visual inspection without removing these obstacles)
 - any electrical, plumbing or gas piping and fitting, healthy home standard compliance, as our Inspectors are not qualified for this.
 - c. assessment of:
 - i. Legal title
 - ii. Boundaries or survey
 - iii. Building warrant of fitness
 - iv. Building consent
 - v. Resource consent
 - vi. Maintenance planning
 - vii. Rental property tenancy inspections
 - viii. Heritage obligations
 - ix. Compliance with body corporate rules (if any)
 - x. Methamphetamine contamination
 - xi. Asbestos
 - xii. Utility services (electricity, water, gas, telco, fibre)
 - xiii. Consistency with existing plans held by the local council
 - d. any common or shared areas in a building complex.
- 3. The Customer acknowledges the inspection will not be carried out in whole or in part if undue health and safety risk is posed to the Inspector.
- 4. The Customer acknowledges unless it is specifically requested to be investigated, the Company and its Inspector shall assume all materials and systems are of standard typical construction.
- 5. The Customer acknowledges that the Company or its Inspectors will not be responsible for failing or omitting to include advice in the report in respect of; Structural or geotechnical defects in the Property or fixtures and fittings attached thereto; Latent defects in the Property or fixtures attached thereto, whether of a structural or geotechnical nature or otherwise; Defects in areas of the building which are inaccessible to a visual inspection or which are not reasonably discoverable upon a visual inspection, and defects which may arise after the date of inspection from any cause whatsoever including but without limitation, abnormal weather conditions or abnormal uses or abuses of the building or the fixtures and fittings attached thereto.
- 6. The Customer acknowledges that the Company and its Inspector will not be responsible for failing or omitting to include advice in the report on whether the Property complies with local by-laws, town planning requirements, legislation, or regulation.
- 7. The Customer certifies that the owner of the Property or authorised agent for the owner has consented to the Company's Inspector gaining access to the Property for the purpose of an inspection.



027 7627826

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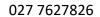
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- 8. The Inspection Report and its findings are valid for 3 months from the date of the inspection, after which time the Company and or the Inspector will not be held liable or accountable for the report, its findings and or future issues regarding the inspected Property.
- 9. The Customer acknowledges that due to certain weather conditions and temperatures thermal imaging and other moisture testing equipment may not give accurate findings.
- 10. This report is for the sole use of the Customer only and may not be used by others without the permission of the Company. The Customer shall indemnify the Company and/or the Inspector and hold them harmless for any and all claim whatsoever by any third party that relied or acted on the contents of the Inspection Report.
- 11. Upon the issue of any invoice, the Customer shall make full payment within 14 days of the invoice date. Payments made after this time will incur a 15% per annum interest on top of the invoice until paid in full. The customer indemnifies the Company in respect of all costs incurred by the Company including court costs, legal expenses on a solicitor and client basis, and any debt collection costs and commission, and any other costs and expenses incurred in taking steps or attempting to take steps towards enforcing the Company's rights under these Terms.
- 12. It is expressly agreed the Company may retain all or any part of the inspection report until satisfactory payment in full has been received by the Company in respect of such inspection and all other moneys owing by the Customer to the Company.
- 13. Except to the extent that cannot be contracted out by law, the total liability of the Company and/or the Inspector shall not exceed the sum of the invoices issued in relation to the inspection of the Property. For the purpose of any claim against the Company and/or the Inspector, as defined by the Limitation Act 2010 (the Act), whether in contract, tort, equity or otherwise, arising out of the inspection of the Property, the Act shall be modified so that any claim must be filed within 12 months after the date of the act or omission on which the claim is based. Further, the "late knowledge" provisions in sections 11(2), 11(3), 14 and 32(2) shall not apply. The 12-month time period applies whether or not loss or damage has become apparent, or has been suffered, within that time period.
- 14. If the Inspection requested by the Customer is to be carried out for the purposes of a business, then all guarantees, warranties, rights or remedies implied by the Consumer Guarantees Act 1993, the Fair-Trading Act 1986 or any similar statutes are expressly excluded. To the maximum extent permitted by law, all guarantees, warranties or provisions that would otherwise be implied by statute or rule of law are expressly excluded, as are any representations or statements made prior to these terms and conditions taking effect.





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