Melbourne Property Inspections P/L, trading as

### Melbourne Property Inspections P/L

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# ResidentialDate of inspection: Monday, 17 March 2014 12:00 PMPre-purchaseInspection Report

Prepared within the limitations and conditions specified in Australian Standard AS 4349.1 - 2007 Pre-purchase Inspections - Residential buildings



Property address

8 Alfred Street COBURG VIC 3058

PRAHRAN VIC 3181

Mitchell

Report prepared for

Client's contact details

mitchell@\*\*\*\*\*\*\*.com.au Name Leigh Chant Real estate agent's details Company Rendina RE Mobile 0418 100 082 Type of inspection report Standard Inspection, Complete Agent's Representative, Pre-purchase Building Inspector, Pre-Persons present purchase Pest Inspector Weather conditions Fine Inspector Joe Noto, Bachelor Applied Science (Construction Mgt) (Economics) Registered Building Practioner - Domestic Builder - Unlimited DB-U 28857



### Disclaimer

You acknowledge that this disclaimer forms an integral part of the report. This report is not an all encompassing document dealing with the building from every aspect. It seeks to identify obvious or significant defects apparent at the time of the inspection. Whether or not a defect is considered significant can relate to the age and type of the building inspected. This is not a structural report. For advice of a structural nature contact a structural engineer. Identification of hazardous materials or situations that may be in the building or on or near the property is outside the scope of this inspection.

This report is not a certificate of compliance of the property under any act, regulation, ordinance, local law or by-law. It is not a warranty against problems developing with the building in the future. This report does not include the detection and identification of unauthorised or illegal building, plumbing or electrical work or of work not compliant with building regulations. With respect to minor defects, the inspection is limited to reporting on their overall extent not listing each one.

This is a visual inspection only, limited to those areas and sections of the property fully accessible and visible to the inspector on the date of Inspection. We have not inspected woodwork or other parts of the structure which are covered, unexposed or inaccessible and we are therefore unable to report that any such part of the structure is free from defect. The inspection did not include breaking apart, dismantling, removing or moving objects including, but not limited to, foliage, moldings, roof insulation/sisalation, floor or wall coverings, sidings, ceilings, floors, furnishings, appliances or personal possessions. The inspector does not see inside walls, between floors, inside skillion roofing, behind stored goods in cupboards and other areas that are concealed or obstructed. The inspector did not dig, gouge, force or perform invasive procedures. Visible timbers were not destructively probed or hit. The inspection does not cover areas where access was denied or unavailable to the inspector or defects that may have been concealed or where the identification of a defect may be subject to the prevailing weather conditions or to patterns of use or occupancy of the property. It does not cover the presence or absence of timber pests; gas-fittings: common property areas: environmental concerns: the proximity of the property to flight paths, railways, or busy traffic; noise levels; health and safety issues; heritage concerns; security concerns; fire protection; seepage; swimming pools/spas; durability of exposed finishes; neighborhood problems; document analysis; electrical installation; any matters that are regulated by statute. Where within the competency of the inspector and upon request, specific matters may be covered under the terms of a Special-purpose Property Report.

**ASBESTOS:** No inspection or testing for asbestos was done and no report on the presence or absence of asbestos is provided. If during the course of the Inspection asbestos or materials containing asbestos happened to be noticed it may be noted in the report. Buildings built prior to 1986 commonly have materials that contain asbestos and buildings built up until the early 90s may contain some asbestos. Where in any doubt, the material should be assumed to contain asbestos unless testing determines otherwise and you should consider obtaining advice from an asbestos expert. Sanding, drilling, cutting, removing sheeting or disturbing products containing Asbestos that results in releasing airborne asbestos fibers is a health risk.

**MOULD:** No inspection for mould was done and no report on the presence or absence of mould is provided. If in the course of the inspection, mould happened to be noticed it may be noted in the report. If you are concerned as to the possible health risk resulting from any mould you should seek advice from a relevant expert.

**COSTING ADVICE:** Australian Standard AS 4349.1 - 2007 excludes provision of costing advice. Any cost advice provided verbally or in this report must be taken as of a general nature and is <u>not</u> to be relied on. Actual costs depend on the quality of materials, standard of work, what price a contractor is prepared to do the work for and may be contingent on approvals, delays and unknown factors associated with third parties. Independent quotes should be obtained if costs of defects is of significance in negotiations on the purchase of a property as well as prior to any work being done. No liability is accepted for costing advice.

**DISPUTE/CLAIM PROCEDURE:** To make a claim in relation to the inspection, either party shall give written notice of the matte to the other party within 90 days of the inspection. If the claim/dispute is not resolved within 21 days from the service of the written notice, either party may refer it to a mediator nominated by us and costs shall be shared. Should the dispute not be resolved by mediation then either party may refer it to the Institute of Arbitrators and Mediators of Australia to appoint an arbitrator to resolve the claim. The arbitrator shall determine costs that each party is to pay.

**THIRD PARTIES:** We will not be liable for any loss, damage, cost or expense whatsoever, suffered or incurred by anyone relying on this report other than the Client named on the face page of this report and only then if the invoice for the inspection has been paid in full.

### Inspection Agreement Pre-purchase Standard Inspection Individual Title Property

### **Requirement for Inspection agreement**

AS 4349.1 - 2007 requires that an inspection agreement be entered into between the inspector & the client prior to the conduct of the inspection. This agreement sets out specific limitations on the scope of the inspection and on limits that apply in carrying it out. Where specific State or Territory requirements apply in addition to the scope of work in this agreement, or where the inspector and client agree to additional matters being covered, that additional scope is listed at the end of this agreement. It is assumed that the existing use of the building will continue.

AS 4349.1 - 2007 requires that the basis for comparison is a building of similar age and similar type to the subject building and which is in reasonable condition, having been adequately maintained over the life of the building. This means that building being inspected may not comply with Australian Standards, building regulations or specific state or territory requirements applicable at the time of the inspection.

### Purpose of inspection

The purpose of the inspection is to provide advice regarding the condition of the property at the time of the inspection.

### Access limitations

- Areas where reasonable entry is denied to the inspector or where reasonable access is not available are excluded from and do not form part of the inspection. Access limitations may include legal right of entry, locked doors, security system, pets, furniture or other obstructions. Physical access limitations may include height, narrow boundary clearance, thick vegetation, small roof or crawl space and adverse weather conditions. The report shall identify any area or item within the scope of the inspection that was not inspected and the factor that prevented inspection.
- The extent of accessible areas shall be determined by the inspector at the time of inspection based on the conditions encountered at that time. The inspection shall include only accessible areas and areas that are within the inspector's line of sight and close enough to enable reasonable appraisal. Reasonable access includes a prerequisite that the minimum clearances specified in the table below are safely available.

#### DIMENSIONS FOR REASONABLE ACCESS

Area	Access hole	Crawl space	<u>Height</u>
Roof Interior	400mm x 500mm	600mm x 600mm	Accessible from a 3.6m ladder
Roof exterior	-	-	Accessible from a 3.6m ladder placed on the

ground

NOTES:

1 Reasonable access does not include the cutting of access holes or the removal of screws and bolts or any other fastenings or sealants to access covers.

2 Sub-floor areas sprayed with chemicals are not be inspected unless it is safe to do so.

### **Conditions**

An inspection report may be conditional on

- prevailing weather conditions or recent occupancy and use of services that might affect observations
- · information provided by the client or the agents of the client
- deliberate concealment of defects
- any other relevant factor limiting the inspection

### Scope of inspection

What is not reported on - general exclusions detailed in the standard AS 4349.1 - 2007

- Parts of a building that are under construction
- The inspection is not intended to include rigorous assessment of all building elements in a property
- Defects that would only be apparent under particular weather conditions or when using particular fittings & fixtures
- Defects not apparent due to occupancy or occupancy behavior eg non use of a leaking shower
- The inspection report is not a certificate of compliance of the property within the requirements of any Act, regulation, ordinance, local law or by-law and is not a warranty against problems developing with the building in the future
- Unauthorized building work or of work not compliant with building regulations
- Title and ownership matters, matters concerning easements, covenants, restrictions, zoning certificates and all other law-related matters
- Estimation of the cost of rectification of specific defects.

#### What is not reported on - specifics excluded by the standard AS 4349.1 - 2007

\_Footings below ground, concealed damp-proof course, electrical installations, operation of smoke detectors, light switches and fittings, TV, sound and communication and security systems, concealed plumbing, adequacy of roof drainage as installed, gas fittings and fixtures, air conditioning, automatic garage door mechanisms, swimming pools and associated filtration and similar equipment, the operation of fireplaces and solid fuel heaters, including chimneys and flues, alarm systems, intercom systems, soft floor coverings, electrical appliances including dishwashers, incinerators, ovens, ducted vacuum systems, paint coatings except external protective coatings, health hazards e.g., allergies, soil toxicity, lead content, radon, presence of asbestos or urea formaldehyde), timber and metal framing sizes and adequacy, concealed tie downs and bracing, timber pest activity, other mechanical or electrical equipment (such as gates, inclinators), soil conditions, control joints, sustainable development provisions, concealed framing-timbers or any areas concealed by wall linings or sidings, landscaping, rubbish, floor cover, furniture and accessories, stored items, insulation, environmental matters e.g. BASIX, water tanks, BCA environmental provisions, energy efficiency, lighting efficiency.

#### What is reported on

- The inspection includes subjective appraisal by an inspector competent to assess the condition of residential buildings. It involves a subjective assessment so different inspectors or even the same inspector on a different occasion may reach different conclusions.
- The inspection comprises a visual assessment of the property to identify major defects and to form an opinion regarding the general condition of the property at the time of inspection.

The following areas shall be inspected where applicable:

• The interior of the building: ceilings; walls; floors; windows; doors & frames; kitchen; bathroom; WC; ensuite; laundry; stairs & damp problems

- The exterior of the building: walls (including lintels, claddings, doors & windows); timber or steel frames & structures; chimneys; stairs; balconies, verandas, patios, decks, suspended concrete floors, balustrades
- The roof exterior: roof (including tiles, shingles & slates, roof sheeting, gables, flashings); skylights, vents, flues; valleys; guttering; downpipes; eaves, fascias and barges
- The roof space: roof covering; roof framing; sarking; party walls; insulation
- The sub-floor space: timber floor (including supports, floor, ventilation, drainage, damp); suspended concrete floors
- The property within 30m of the house and within the boundaries of the site: car accommodation, detached laundry, ablution facilities and garden sheds; retaining walls (where supporting other structures and landscaping retaining walls > 700mm high); paths & driveways; steps; fencing (general & swimming pool); surface water (drainage effectiveness)

## The scope of the inspection includes variations to the exclusions in AS 4349.1 - 2007 as detailed below.

Nil

Agreement Accepted via Website

Joe Noto

Mitchell

### **Building Construction & General Access Limitations**

### **Construction-Original House**

Year Built	1945 (Approximate) Estimated
Number of Stories	1
Type of Building	Freestanding house
Footings	Concrete stumps
Flooring	Strip timber, Carpet, Floating floor
Wall Framing	Timber frame
ExternalWalling	Weatherboard
ExternalWalling	Weatherboard
Internal Walling	Plastered
Windows	Aluminium framed
Roof Framing	Conventional timber framing
Roof Cladding	Metal tiles over corrugated iron

### Construction - Rear extention

Year Built Number of Stories Footings Flooring Wall Framing ExternalWalling Internal Walling Windows	1970 (Approximate) Estimated 1 Concrete stumps Strip timber Timber frame Weatherboard Plasterboard Aluminium framed
•	
Windows	Aluminium framed
Roof Framing	Flat roof
Roof Cladding	Metal tiles over corrugated iron

### **General Access Limitations**

### External

- Underground Items
- Footings

Internal

- Wall Cavities
- Behind tiles
- Under bottom shelves to various joinery units
- Concealed areas
- Floor Coverings
- Roof Void
- Insulation b/w Ceiling Joists

### Explanation of codes used in the inspection report

### Defect types

Туре	Defect	Identifier	
А	Damage	The fabric of the element has ruptured or is otherwise broken.	
В	Distortion Warping Twisting	An element or elements has been distorted or moved from the intended location.	
С	Water penetration, Damp related	Moisture is present in unintended or unexpected locations.	
D		An element or component is subject to deterioration of material or materials.	
E	Operational	An element or component does not operate as intended.	
F	Installation (including omissions)	The element or component is subject to improper or ineffective installation inappropriate use, or missing components.	

**Defect Significance** 

Significance Code	Significance Description	Significance Explanation
MA	Major	A defect of sufficient magnitude where rectification has to be carried out in order to avoid unsafe conditions, loss of utility or further deterioration of the property.
MI	Minor	A defect is minor if it is primarily aesthetic or if it relates to a localized part of the building. While minor defects may be recorded, AS 4349.1 - 2007 does not require the inspector to comment on individual minor defects and imperfections (may include minor blemishes, corrosion, cracking, weathering, general deterioration, unevenness, and physical damage to materials and finishes, such as de-silvering of mirrors). Such defects can often be addressed with good home mainterance and when redecoration and renovation is undertaken. A poorly-maintained home could have many more minor defects than other homes of similar age & type of construction.
SH	Safety Hazard	A defect that in the opinion of the inspector is or may constitute a potentially serious safety hazard.
FI	Further Investigation	A defect or possible defect that in the opinion of the inspector warrants further investigation by an appropriate specialist.

Damage categories for cracking in masonry

Description of typical damage and required repair	Width limit	Damage category
Hairline cracks.	≤ 0.1 mm	0
Fine cracks that do not need repair.	≤ 1.0 mm	1
Cracks noticeable but easily filled. Doors and windows stick slightly.	≤ 5.0 mm	2
Cracks can be repaired and possibly a small amount of wall will need to be replaced. Door and windows stick, service pipes can fracture. Weather tightness often impaired.	> 5.0 mm, ≤ 15.0 mm (or a number of cracks 3.0 mm or more in one group).	3
Extensive repair work involving breaking out and replacing sections of walls, especially over doors and windows and door frames distort. Walls lean or bulge noticeably, some loss of bearing in beams. Service pipes disrupted.	> 15.0 mm, ≤ 25 mm but also depends on number of cracks.	4

### Defects recorded during inspection

### **Interior - Bathroom**

Various items

General dilapidation

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Major Defect
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Type: A, B, C, D, E, F

It is recommended the wall floor and ceiling structure is straightened, re-levelled and plumbed and a complete renovation of the bathroom is carried out.

Electrical & plumbing services upgrade will be required.

An asbestos audit is required to determine extent of asbestos to accessible and concealed areas prior to undertaking any demolition, removal or destructive works.





### **Interior - Kitchen**

Various items

General dilapidation

Minor Defect

Type: A, B, C, D, E, F

It is recommended the wall floor and ceiling structure is straightened, re-levelled and plumbed and a complete renovation of the kitchen is carried out.

Electrical & plumbing services upgrade will be required.

An asbestos audit is required to determine extent of asbestos to accessible and concealed areas prior to undertaking any demolition, removal or destructive works.





### **Interior - Laundry**

Various items

General dilapidation

Major Defect

Type: A, B, C, D, E, F

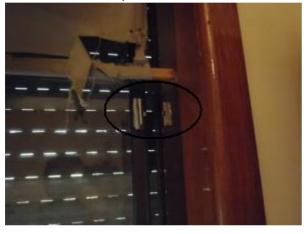
It is recommended the wall floor and ceiling structure is straightened, re-levelled and plumbed and a complete renovation of the Laundry is carried out.

Electrical & plumbing services upgrade will be required.

An asbestos audit is required to determine extent of asbestos to accessible and concealed areas prior to undertaking any demolition, removal or destructive works.

### Interior - Various rooms

Aluminium windowsDefective hardwareMinor DefectType: A, EHardware to be replaced to enable window to latch shut.One example depicted below.



Movement defects Various items

Further Investigation Type: A

Significant movement through the sub-floor structure has resulted in various movement defects to the internal areas of the home. It is highly recommended an invasive inspection of wall cavities is carried out to determine extent of defects to concealed areas.

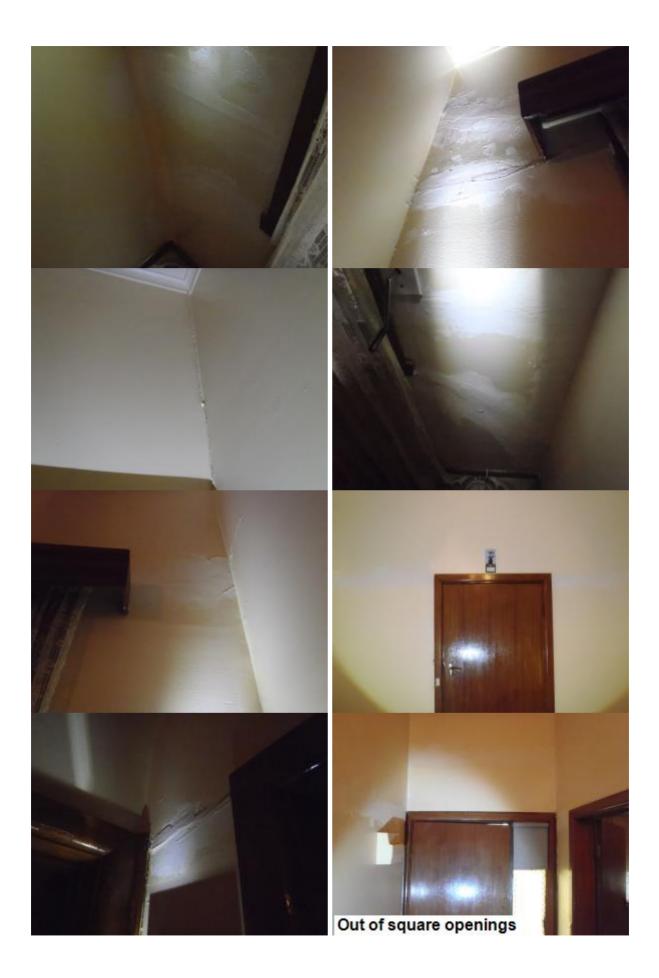
The following was recorded;

- 1. Out of level floors
- 2. Cracking to internal walls
- 3. Out of level ceilings
- 4. Out of square door openings
- 5. Out of square window openings

It is highly recommended the sub-floor structure is re-levelled. It cannot be determined that stump bases have been installed to any particular standard, it is therefore recommended re-stumping be carried out. At this point a qualified carpenter will be required to de-construct particular linings in order to straighten, re-level and plumb up certain areas of the frame including wall and ceiling framing.

Refer to "Site" section of this report for further information.

Some examples depicted below.





Out of level floors

### **Exterior - Front Elevation**

Patio/veranda

Structural damage to front verandah Major Defect

Re-construction or removal and replacement to a timber deck is required. Residual defects include movement of the roof structure above the verandah.





Type: A

Out of level roof structure

### **Exterior - Other Features**

Plumbing

Hot water service to be replaced

Minor Defect

Type: F



### Exterior - Default Elevation

#### Windows

Flashings around windows

Further Investigation Type: F

An invasive investigation of the wall cavities is required to determine installation of flashings and potential water seepage.

External timbers Rot & timbers susceptible to rot Minor Defect Type: C, D

Application of sealants, paints or flashings required to protect external timbers from moisture ingress to prevent further decay/rot to exposed timbers.

Replacement of various weatherboards is required.

All timber joints, gaps at junctions, un-painted surfaces etc required filling, sanding and painting.

All timber glazing beads to external window faces require sealant to prevent further decay.

All non-treated timber in contact with the ground should be replaced with treated timber to prevent rot and damage.

Some examples depicted below.





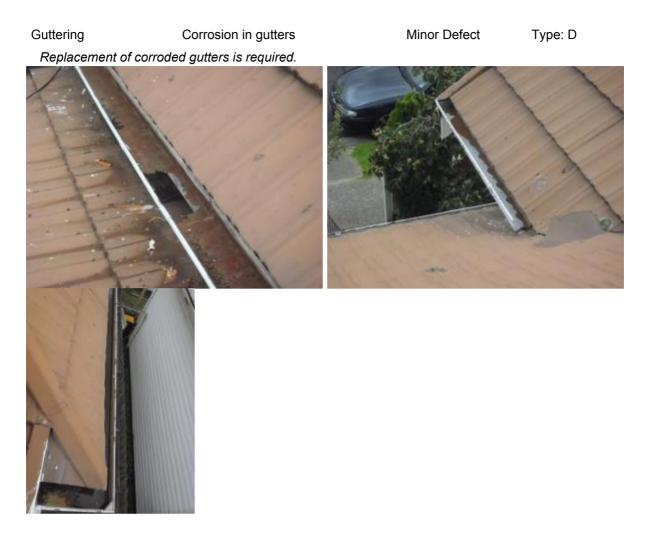
**Roof - Roof Exterior** 

Roof iron

### Walk on damage to metal tiles Minor Defect Type: A

It is highly recommended the rusted corrugated iron roof sheets and metal tiles are removed. Replace with new roof covering.





### Down pipes

Not connected to storm water system Minor Defect

Type: F

A storm water point is required to be installed by a licensed plumber to pick up the down pipe to the North West elevation. This will prevent water flow into the sub-floor and residual defects such as decay of stumps and structural movement defects.



### **Roof - Roof Void**

Roof framing

Movement of roof structure

Minor Defect

Type: A

Rectification of site drainage and items associated with the sub-floor structure is required to prevent further movement.



Roof wiringOriginal wiring in useFurther InvestigationType: FSafety inspection is required by a licensed electrician prior to making the purchasing decision.



Sub-Floor - Sub-Floor Space



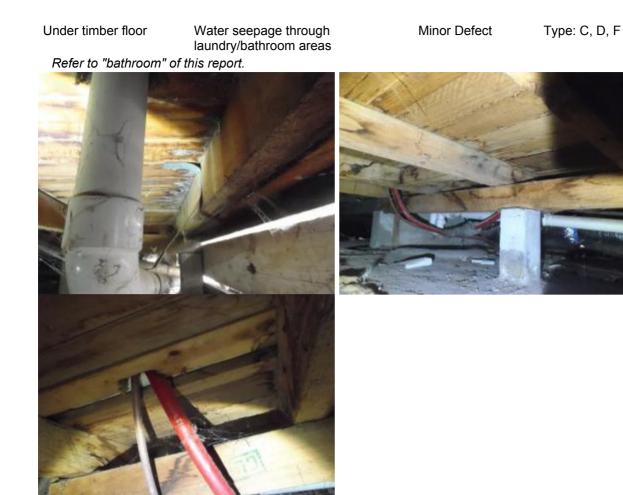
General state of the under floor space

Jack left behind

Minor Defect Ty







Under timber floorDamaged casing to heating ductsMinor DefectType: ARats will likely damage exposed duct insulation.



### Site - Site Management

Surface water

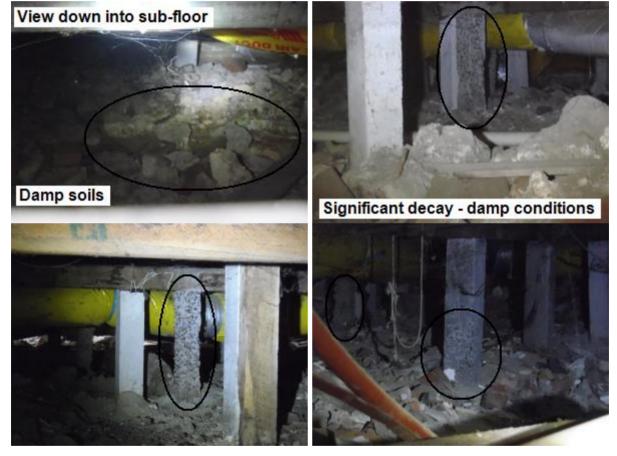
Ground slopes towards building & no Major Defect provision for drainage

Type: F

The natural flow of the ground will lead water to its lowest point. In this case, much of the sub-floor ground level lies well below the external ground levels. Much of the sub-floor was dry although this is likely a result of the recent dry weather. There are various locations where soils are damp and other evidence that sub-floor soils have been damp where various original concrete stumps have been left behind that show significant decay.

It is highly recommended, concrete paths are removed to allow for installation of an agricultural drain that lies underground and below the level of the sub-floor soils. If the agricultural drain lies too low to be connected into the storm water system it is recommended it flows into a drainage pit with water pump that can push water up into the storm water system. Earth works & concrete paving can then be replaced.

The current storm water system requires inspection to determine any damage prior to carrying out this work.



### Site - Asbestos materials

Various items

Possible use of assbestos materials Further Investigation Type: F

An asbestos audit is required prior to making the purchasing decision. Particular items of concern include but not limited to the following;

- 1. Internal & external flues.
- 2. Internal wall linings to bathroom's/Laundry.
- 3. Eaves linings.
- 4. Tile substrates.
- 5. etc.

Some examples depicted below.



### Site - Vehicle facilities

Garage

Various items

Minor Defect

Type: A, B, C, D, E, F

Complete gut out and renovation required. Defective items to areas including the following were recorded;

- 1. Corrosion to structure.
- 2. Loose roof iron.
- 3. Roof leaks.
- 4. Corrosion to claddings.
- 5. Sub-standard electrical items.
- 6. etc..









### Further due diligence recommended

Air conditioning system inspection Asbestos report Building inspection to concealed areas Drainage & seepage assessment Electrical compliance inspection Electrical safety inspection Fixed appliance inspection Heater inspection Hot water service inspection Security system inspection Plumber's report on gas installation Plumber's report on compliance Property boundary survey Valuation report Behind tiles Wall Cavities Storm water/sewer/water supply systems Fire safety systems Underground items

### Summary

### **FI - Further Investigation**

### Interior > Various rooms > Movement defects > Various items

Significant movement through the sub-floor structure has resulted in various movement defects to the internal areas of the home. It is highly recommended an invasive inspection of wall cavities is carried out to determine extent of defects to concealed areas. The following was recorded; 1. Out of level floors2. Cracking to internal walls3. Out of level ceilings4. Out of square door openings5. Out of square window openingsIt is highly recommended the sub-floor structure is re-levelled. It cannot be determined that stump bases have been installed to any particular standard, it is therefore recommended re-stumping be carried out. At this point a qualified carpenter will be required to de-construct particular linings in order to straighten, re-level and plumb up certain areas of the frame including wall and ceiling framing. Refer to "Site" section of this report for further information.Some examples depicted below.

### Exterior > Default Elevation > Windows > Flashings around windows

An invasive investigation of the wall cavities is required to determine installation of flashings and potential water seepage.

### Roof > Roof Void > Roof wiring > Original wiring in use

Safety inspection is required by a licensed electrician prior to making the purchasing decision. Sub-Floor > Sub-Floor Space > General state of the under floor space > Builder's rubbish under floor

An asbestos audit is required prior to removal of rubble.

### Site > Asbestos materials > Various items > Possible use of assbestos materials

An asbestos audit is required prior to making the purchasing decision. Particular items of concern include but not limited to the following;1. Internal & external flues.2. Internal wall linings to bathroom's/Laundry.3. Eaves linings.4. Tile substrates.5. etc.Some examples depicted below.

### MA - Major Defect

### Interior > Bathroom > Various items > General dilapidation

It is recommended the wall floor and ceiling structure is straightened, re-levelled and plumbed and a complete renovation of the bathroom is carried out.Electrical & plumbing services upgrade will be required.An asbestos audit is required to determine extent of asbestos to accessible and concealed areas prior to undertaking any demolition, removal or destructive works.

#### Interior > Laundry > Various items > General dilapidation

It is recommended the wall floor and ceiling structure is straightened, re-levelled and plumbed and a complete renovation of the Laundry is carried out.Electrical & plumbing services upgrade will be required.An asbestos audit is required to determine extent of asbestos to accessible and concealed areas prior to undertaking any demolition, removal or destructive works.

#### Exterior > Front Elevation > Patio/veranda > Structural damage to front verandah

Re-construction or removal and replacement to a timber deck is required. Residual defects include movement of the roof structure above the verandah.

### Site > Site Management > Surface water > Ground slopes towards building & no provision for drainage

The natural flow of the ground will lead water to its lowest point. In this case, much of the sub-floor ground level lies well below the external ground levels. Much of the sub-floor was dry although this is likely a result of the recent dry weather. There are various locations where soils are damp and other evidence that sub-floor soils have been damp where various original concrete stumps have been left behind that show significant decay. It is highly recommended, concrete paths are removed to allow for installation of an agricultural drain that lies underground and below the level of the sub-floor soils. If the agricultural drain lies too low to be connected into the storm water system it is recommended it flows into a drainage pit with water pump that can push water up into the storm water system. Earth works & concrete paving can then be replaced. The current storm water system requires inspection to determine any damage prior to carrying out this work.

### **MI - Minor Defect**

#### Interior > Kitchen > Various items > General dilapidation

It is recommended the wall floor and ceiling structure is straightened, re-levelled and plumbed and a complete renovation of the kitchen is carried out.Electrical & plumbing services upgrade will be required.An asbestos audit is required to determine extent of asbestos to accessible and concealed areas prior to undertaking any demolition, removal or destructive works.

#### Interior > Various rooms > Aluminium windows > Defective hardware

Hardware to be replaced to enable window to latch shut. One example depicted below.

#### Exterior > Default Elevation > External timbers > Rot & timbers susceptible to rot

Application of sealants, paints or flashings required to protect external timbers from moisture ingress to prevent further decay/rot to exposed timbers.Replacement of various weatherboards is required.All timber joints, gaps at junctions, un-painted surfaces etc required filling, sanding and painting.All timber glazing beads to external window faces require sealant to prevent further decay.All non-treated timber in contact with the ground should be replaced with treated timber to prevent rot and damage.Some examples depicted below.

#### Exterior > Other Features > Plumbing > Hot water service to be replaced

#### Roof > Roof Exterior > Roof iron > Walk on damage to metal tiles

It is highly recommended the rusted corrugated iron roof sheets and metal tiles are removed. Replace with new roof covering.

### Roof > Roof Exterior > Guttering > Corrosion in gutters

Replacement of corroded gutters is required.

### Roof > Roof Exterior > Down pipes > Not connected to storm water system

A storm water point is required to be installed by a licensed plumber to pick up the down pipe to the North West elevation. This will prevent water flow into the sub-floor and residual defects such as decay of stumps and structural movement defects.

### Roof > Roof Void > Roof framing > Movement of roof structure

Rectification of site drainage and items associated with the sub-floor structure is required to prevent further movement.

Sub-Floor > Sub-Floor Space > General state of the under floor space > Jack left behind

### Sub-Floor > Sub-Floor Space > Under timber floor > Water seepage through laundry/bathroom areas

Refer to "bathroom" of this report.

Sub-Floor > Sub-Floor Space > Under timber floor > Damaged casing to heating ducts Rats will likely damage exposed duct insulation.

#### Site > Vehicle facilities > Garage > Various items

Complete gut out and renovation required. Defective items to areas including the following were recorded;1. Corrosion to structure.2. Loose roof iron.3. Roof leaks.4. Corrosion to claddings.5. Sub -standard electrical items.6. etc..

### SUMMARY

General maintenance on the inspected property is considered: VERY POOR

It is highly recommended a complete gut out and renovation is carried out.

Essential items for rectification include the following:

1. All items recorded.

It is highly recommended that an invasive inspection to all non-accessible/non-visible area's is carried out prior to making the purchasing decision. In this case, it is likely further defects will be recorded such as but not limited to the following;

1. Invasive inspection of the wall cavities to wet areas is a particular area of concern as a result of likelihood of water seepage defects.

2. Concealed areas may reveal use of asbestos materials.

Important General Warning Notes:

Due to the wide spread infestation of termites throughout parts of Victoria, including inner city suburbs, detailed pest inspection by an authorized pest company is recommended if not already undertaken.

1. This report has been prepared in accordance with Australian Standard AS4349.1-2007 for Pre-purchase Inspections – Residential Buildings and is not a pest inspection report. As termites are widespread throughout mainland Australia, we recommend annual property & timber pest inspections.

2. The report only comments on the visual condition of electrical fittings and fixtures. No appliances, fittings or systems have been operated, tested or assessed for compliance.

3. Smoke detectors must be installed in accordance with current regulations. Recommend smoke detectors checking regularly to ensure proper operation.

4. In the interests of safety, we recommend all property owners should have an electrical safety inspection undertaken by a suitably qualified specialist. We also recommend a review of all appliances, equipment and systems at settlement.

5. Drought conditions followed by more recent rain periods can cause buildings to crack literally overnight. Prompt action should be taken to address any specific recommendations made by the author of this report.

6. The condition of timber-framed or concrete decks and balconies deteriorates over time – annual inspections should be undertaken to verify their safety.

7. We recommend a review of all door and window locks and security systems at settlement.

8. The condition of timber or metal framed external structures, and timber or metal framed verandas / pergolas deteriorate over time – annual inspections should be conducted to verify their safety.

9. The condition of timber or metal framed external structures such as timber or metal framed balconies, timber or metal framed decks, deteriorate over time – annual inspections should be conducted to verify their safety.

10. Trees planted close to the perimeter of structures should be closely monitored as vigorous root growth may result in deterioration or damage to buildings and

paving. General rule of thumb is that trees should be planted a distance away from structures equal to  $1\frac{1}{2}$  times the mature height of that particular tree.

11. It is the responsibility of the purchaser to check sales documents and council records to ensure that there are no illegal buildings or structures constructed on the property and that permitted buildings on the subject site have had the required final inspections by the relevant authorities to allow habitation / occupation of that subject building / structure.

12. Shallow concrete tile or terracotta roofs require vigilant monitoring, as these roofs are more prone to leak during adverse or wind driven rain periods than higher pitched roofs due to the shallow pitch of these roofs.

13. Timbers in the ground or within close proximity to the ground around the perimeter of a building, or timbers left / stored underneath a house within sub floor space, should be removed.

14. It must be noted that unforseen ground movements affected by variations in ground moisture conditions, past drought conditions, increased rain intensity, and proximity of trees / plants may result in further / increased uncontrolled cracking in parts to external wall panels, internal floor coverings, and internal wall and ceiling cladding. Vigilant monitoring recommended. Any dramatic changes should be reported to the author of this report for further assessment.

15. Caution to be exercised as cement sheet cladding material manufacture prior to 1984 may contain asbestos fibres. Caution as buildings of this age may contain cement sheet products that potentially may contain asbestos fibres. Recommend performing an asbestos audit on all buildings that are older than 1984.

16. Shallow metal deck or corrugated metal roofs require vigilant monitoring, as these roofs are more prone to leak during adverse or wind driven rain periods than higher pitched roofs due to the shallow pitch of these roofs.

17. Sealed balcony floors require vigilant monitoring even though these balcony floors may not show current signs of water leaks. These balcony floors may be prone to future leakage as grout, silicon, and water proofing deteriorate or breakdown due movements induced into the building resulting from structural settlement, or movements induced into the building resulting from uncontrolled ground movements. Balcony floors that are relatively flat or have low grade may be prone to retaining water that may eventually leak through the balcony floor.

18. In the interests of safety, Melbourne Property Inspections P/L recommends all property owners should have an electrical safety inspection undertaken by a suitably qualified specialist.

19. If you are purchasing the property, Melbourne Property Inspections P/L recommends a review of all door and window locks and security systems, appliance and equipment at settlement as the conditions of these may change from the time of this inspection.

20. Caution as deterioration may start or continue to worsen over the next few months, in particular during the settlement period of the purchase of this property.

21. Cracking in brickwork:

In accordance with AS2870 - Residential slabs and footings - Construction, Appendix C1:Classification of damage with reference to walls, evident cracking will be classified within the categories as listed earlier in this report.

### Conclusion

When compared to other buildings of similar age, construction and style that have been reasonably well maintained, on the day of the inspection, it was the inspector's opinion that:

- The incidence of <u>major defects</u> was **HIGH**
- The incidence of minor defects was HIGH
- The incidence of <u>safety issues</u> was **HIGH**

Therefore the overall condition of this home, in context, was considered, on the day, to be: **BELOW AVERAGE** 

<u>Please note:</u> This is a general overall appraisal only and cannot be relied upon on its own. The report must be read in its entirety.

### Explanation of conditions:

### HIGH

The frequency and/or significance of defects were more than expected when compared to buildings of similar age, construction and style that have been reasonably well maintained.

### TYPICAL

The frequency and/or significance of defects were consistent with that expected when compared to buildings of similar age, construction and style that have been reasonably well maintained.

### LOW

The frequency and/or significance of defects were less than expected when compared to buildings of similar age, construction and style that have been reasonably well maintained.

### ABOVE AVERAGE

The overall condition is better than that expected of homes of similar age, construction and style. Most items and areas are well maintained and show a reasonable standard of construction, materials and workmanship. General ongoing maintenance should suffice.

### AVERAGE

The overall condition is consistent with that expected of homes of similar age, construction and style. There will be areas or items requiring some repairs or maintenance attention.

### **BELOW AVERAGE**

The home and its parts show significant defects and/or very poor workmanship and/or long term neglect requiring extensive work or major repairs or reconstruction of major building elements. This work would be beyond that generally considered to be normal repair and maintenance.