

## BUILDING INSPECTION

Complies with Australian Standard AS 4349.1-2007 Inspection of Buildings Part 1: Pre-Purchase Inspections of Residential Buildings - Appendix C

#### John Johnson

#### **PROPERTY ADDRESS**

40 Ocean Road Batehaven, 2536, Australia

Inspection Date: 08 Jul 2017, 8:02 AM to 10:38 AM Inspected by: Travis Reeves



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# 03 Description of Building

Type of Building:

Residential House

Style of Building:

Conventional two storey

Number of Stories:

Two Storey

Age of Building:

✓ Over 50 years old

**Roof Covering:** 

✓ Clip lock roof sheets

Roof Frame:

Unable to determine

External Walls:

✓ Block Walls, Brick Veneer Walls Floor Construction:

Concrete Slab on Ground

Internal Walls:

✓ Block Walls, Timber Framed Walls, Brick Walls

**Building Tenancy:** 

Occupied

**Building Furnished:** 

Yes

**Building Frontage Faces:** 

✓ East



# 04 General Weather Conditions at the time of the inspection: Dry Recent weather conditions: **Dry** Date and time of inspection: 08 Jul 2017

## 05 Summary of Inspection

#### **Results of Building Inspection - Summary**

	Found	Not Found
Safety Hazard	$\checkmark$	
Major Defect	✓	
Minor Defect	✓	

Please refer to the report for explanations.

The overall condition of this residential Dwelling in the context of its age, type and general expectations of similar properties is Average.

#### **5.1 OVERVIEW:**

**ROOF EXTERIOR** 

The following summary below of **Satisfactory**, **Average and Poor** apply to the overall condition and to other areas of this Inspected Property if and when stated within this report document:

Poor

THE EXTERIOR:

THE SITE:

a/ Retaining Walls:

b/ Drainage:

c/ Outbuildings:

THE SUB FLOOR SPACE:

THE ROOF VOID SPACE:

Not Applicable

THE INTERIOR Satisfactory

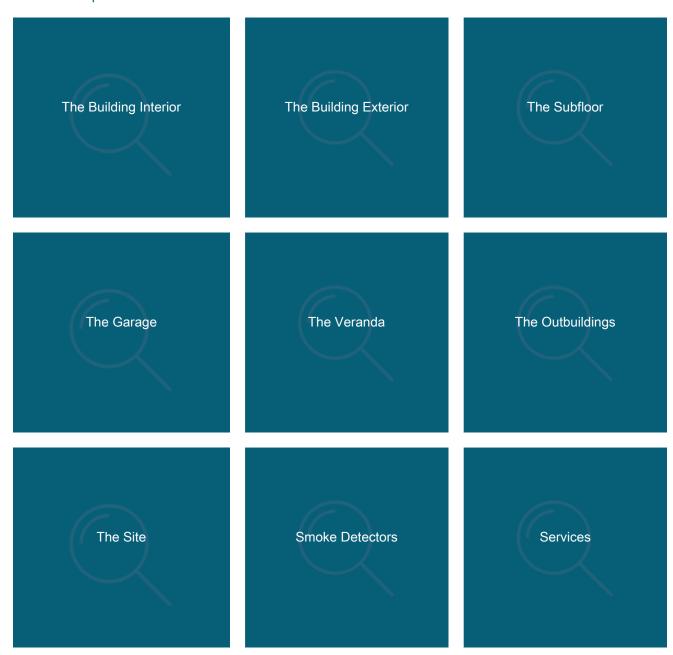
OVERALL CONDITION Average

Note: this summary must be read in conjunction with the full report. Should there be a discrepancy between the summary and the body of the report, the body of the report shall override.



## 06 Areas Inspected

The areas inspected were



## 07 Areas Not Inspected

The areas NOT accessible for any inspection were

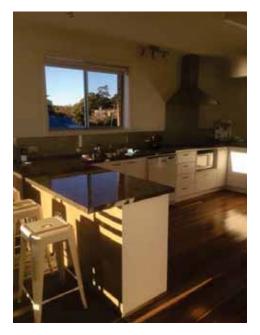


## 08 Inspection

#### **Kitchen**

#### **General View**

**IMAGES** 





#### **Access Limitations**

X Clutter, Curtains and Blinds, Closed Wardrobes/Cupboards

#### Ceiling

No defects evident

#### Ventilation

✓ No defects evident

#### Cornice /Scotia /Quad

Minor separation from wall evident in areas

**EXPLANATIONS** 

Defect Significance: Minor
Defect Type: A (Damage)







#### Walls

X Any other associated marks, indents, holes, scratches, cracks and/or poorly patched areas to some of the wall areas to this room can be rectified prior to the next time of repainting.

#### **EXPLANATIONS**

Defect Significance: Minor

Defect Type: A (Damage)







#### **Paint Condition**

X Average condition

#### Floor

✓ No defects evident



#### Sink

✓ No defects evident

#### Taps/Mixer

✓ No defects evident

#### Splashback

✓ No defects evident

#### Benchtop

✓ No defects evident

#### **Top Cupboards**

✓ No defects evident

#### **EXPLANATIONS**

Defect Significance: Minor

#### **Bottom Cupboards**

✓ No defects evident

#### **Food Cupboards**

✓ No defects evident

#### Kickboards

No defects evident

#### Blinds /Curtains/Shutters

✓ No defects evident

#### Window/s

★ Locking mechanism is faulty/missing

#### **EXPLANATIONS**

Comments: Suggest replacing lock

Defect Significance: Minor

Defect Type: A (Damage)





#### Fly Screens

✓ No defects evident

#### Skirting

✓ No defects evident

#### **Architraves**

✓ No defects evident

#### **Meals Area**

#### **General View**







#### **Access Limitations**

X Furniture, Clutter, Curtains and blinds



#### Ceiling

✓ No defects evident

#### Ventilation

✓ No defects evident

#### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

× Average condition

#### Floor

X Floor movement evident, movement can be rectified the next time of re carpeting

#### **EXPLANATIONS**

Defect Significance: Minor

Defect Type: B (Distortion, Warping, Twisting)

#### **IMAGES**





#### Blinds/Curtains/Shutters

✓ No defects evident

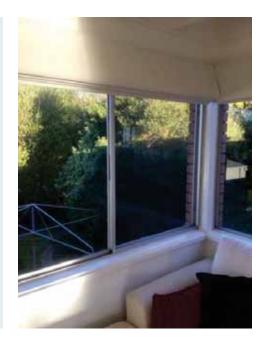
#### Window/s

X Rollers require replacing

#### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)





#### Fly Screens

No defects evident

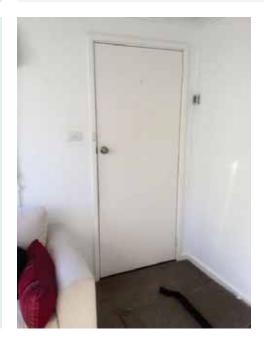
#### External Exit Door/ Door Jamb / Door Furniture

X Door binding suggest shaving or cutting

**EXPLANATIONS** 

Defect Significance: Minor
Defect Type: A (Damage)

IMAGES



#### Security/Screen door

X Screen mesh damaged suggest replacing



#### Architraves

✓ No defects evident

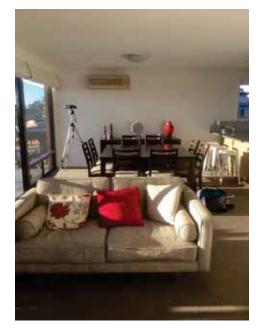
#### Skirting

✓ No defects evident

#### **Lounge Room**

#### **General View**







#### **Access Limitations**

X Furniture, Clutter, Curtains and blinds

#### Ceiling

✓ No defects evident

#### Ventilation

✓ No defects evident

#### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

× Average condition

#### Floor

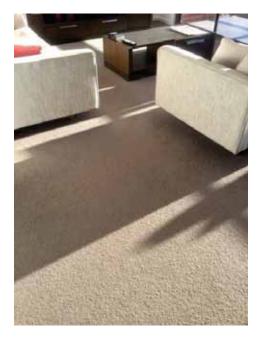
X Floor movement evident, movement can be rectified the next time of re carpeting

#### **EXPLANATIONS**

Defect Significance: Minor

Defect Type: B (Distortion, Warping, Twisting)







#### Security/Screen door

X Screen mesh damaged suggest replacing

#### External Exit Door/ Door Jamb / Door Furniture

✓ No defects evident

#### Window/s

✓ No defects evident

#### Fly Screens

✓ No defects evident

#### **Architraves**

✓ No defects evident

#### Skirting

✓ No defects evident

#### **Front Entrance Area**

**General View** 







#### **Access Limitations**

No limitations

#### Ceiling

× Other

#### **EXPLANATIONS**

Comments: Minor cracks evident in areas

Defect Significance: Minor

Defect Type: A (Damage)





#### Ventilation

✓ No defects evident



#### Cornice /Scotia /Quad

✓ No defects evident

#### **Paint Condition**

× Average condition

#### Floor

✓ No defects evident

#### Front External Exit Door/ Door Jamb / Door Furniture

✓ No defects evident

#### Window/s

✓ No defects evident

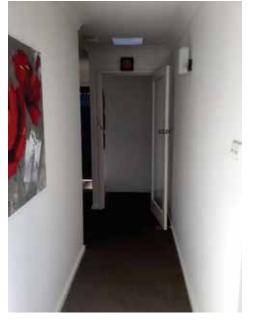
#### **Architraves**

✓ No defects evident

#### **Passageway to Bedrooms**

#### **General View**







#### **Access Limitations**

X Curtains and blinds

#### Ceiling

✓ No defects evident

#### Ventilation

✓ No defects evident



#### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

× Average condition

#### Floor

✓ No defects evident

#### Door/ Door Jamb / Door Furniture

✓ No defects evident

#### **Linen Press**

✓ No defects evident

#### Architraves

✓ No defects evident

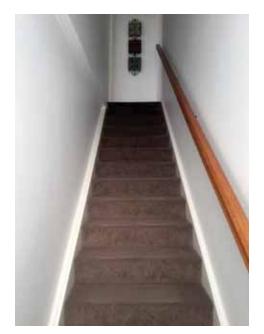
#### Skirting

✓ No defects evident

#### **Stairs**

#### **General View**







#### **Access Limitations**

No limitations



#### Ceiling

✓ No defects evident

#### Ventilation

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

X Average condition

#### Floor

✓ No defects evident

#### Landing

✓ No defects evident

#### Treads & Risers

✓ No defects evident

#### Hand Rail / Balustrade

✓ No defects evident

#### Door/ Door Jamb / Door Furniture

✓ No defects evident

#### Architraves

✓ No defects evident

#### Skirting

✓ No defects evident

#### **Bedroom 1**

**General View** 







#### **Access Limitations**

**IMAGES** 

X Furniture, Closed Wardrobes/Cupboards, Clutter, Curtains and blinds

#### Ceiling

✓ No defects evident

#### Ventilation

✓ No defects evident

#### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

X Average condition

#### Floor

✓ No defects evident

#### Blinds/Curtains/Shutters

No defects evident



#### Window/s

➤ The Australian Building Codes Board introduced new provisions to the Building Code of Australia (BCA2013). These require, from May 2013, that all bedroom windows where the fall height is 2m or greater are with fitted safety devices 'where the lowest level of the window opening is less than 1.7m above the floor'. In such a case the window must either have a robust screen that meets Australian Standards or the window opening must be restricted to 125mm.

#### **EXPLANATIONS**

Defect Significance: Safety Hazard
Defect Type: E (Operational)





#### Fly Screens

No defects evident

#### Door/ Door Jamb / Door Furniture

✓ No defects evident

#### Robe

X Door binding suggest shaving or cutting

**EXPLANATIONS** 

Defect Significance: Minor

Defect Type: A (Damage)







#### **Architraves**

✓ No defects evident

#### Skirting

✓ No defects evident

#### **Ensuite**

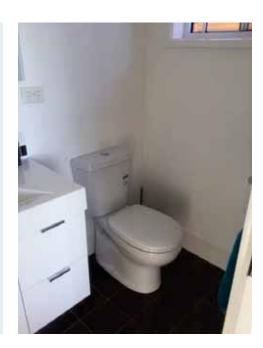
#### **General View**











#### **Access Limitations**

X Closed Wardrobes/Cupboards, Clutter

#### Ceiling

✓ No defects evident

Exhaust Fan visually inspected not tested. A licensed electrician should be consulted for further advice, if required.

✓ No defects evident

#### Ventilation

✓ No defects evident

#### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

X Average condition

#### Wall Tiles

✓ No defects evident

#### **Skirting Tiles**

No defects evident



#### **Ensuite Floor Tiles**

X Re-seal at wall and floor junction

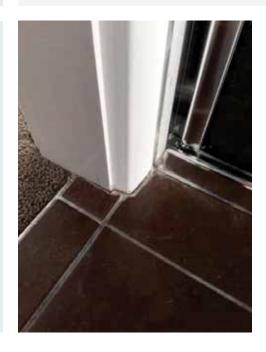
#### **EXPLANATIONS**

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)





#### **Shower Wall Tiles**

✓ No defects evident

#### Shower Floor

No defects evident

#### **Shower Screen**

✓ No defects evident

#### **Shower Recess Under Water Test**

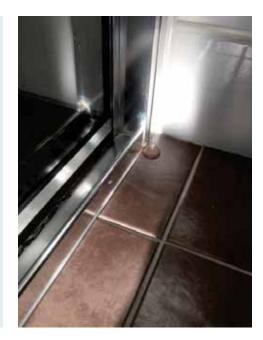
X Leaking around shower screen evident

#### **EXPLANATIONS**

Defect Significance: Minor

Defect Type: C (Water Penetration Damp Related)





#### Shower Recess Under Water Test

X Evident of shower recess leak in subfloor

#### **EXPLANATIONS**

Defect Significance: Major

Defect Type: C (Water Penetration Damp Related)







#### Taps/Mixers Shower

✓ No defects evident

#### **Shower Head**

No defects evident



#### **Basins**

✓ No defects evident

#### Vanity Cupboard

✓ No defects evident

#### Taps/Mixers Vanity

✓ No defects evident

#### Splashback Tiles

✓ No defects evident

#### **Fixtures**

✓ No defects evident

#### Pan and Cistern

✓ No defects evident

#### Door/ Door Jamb / Door Furniture

✓ No defects evident

#### Window/s

✓ No defects evident

#### Fly Screens

✓ No defects evident

#### Architraves

✓ No defects evident

#### **Bedroom 2**

**General View** 







#### **Access Limitations**

X Closed Wardrobes/Cupboards, Curtains and blinds, Furniture

#### Ceiling

✓ No defects evident

#### Ventilation

✓ No defects evident

#### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

X Average condition

#### Floor

✓ No defects evident

#### Blinds/Curtains/Shutters

✓ No defects evident

#### Window/s

X Locking mechanism is faulty/missing

**EXPLANATIONS** 

Defect Significance: Minor

Defect Type: A (Damage)



#### Fly Screens

✓ No defects evident

#### Door/ Door Jamb / Door Furniture

✓ No defects evident

#### Robe

X Door binding suggest shaving or cutting

#### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)





#### **Architraves**

✓ No defects evident

#### Skirting

✓ No defects evident

#### **Bedroom 3**

**General View** 





#### **Access Limitations**

X Furniture, Curtains and blinds, Closed Wardrobes/Cupboards

#### Ceiling

✓ No defects evident

#### Ventilation

✓ No defects evident

#### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

X Average condition

#### Floor

✓ No defects evident

#### Blinds/Curtains/Shutters

No defects evident

#### Window/s



**EXPLANATIONS** 

Defect Significance: Safety Hazard
Defect Type: E (Operational)





#### Fly Screens

✓ No defects evident

#### Door/ Door Jamb / Door Furniture

✓ No defects evident

#### Robe

✓ No defects evident

#### Architraves

✓ No defects evident

#### Skirting

No defects evident

#### **Bedroom 4**

**General View** 





#### **Access Limitations**

X Clutter, Furniture, Curtains and blinds

#### Ceiling

X Minor cracks evident in areas

#### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)

IMAGES





#### Ventilation

No defects evident



#### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

X Average condition

#### Floor

✓ No defects evident

#### Blinds/Curtains/Shutters

✓ No defects evident

#### Window/s

✓ No defects evident

#### Fly Screens

X Screen mesh damaged suggest replacing

#### Door/ Door Jamb / Door Furniture

X Door binding suggest shaving or cutting

#### **EXPLANATIONS**

Defect Significance: Minor

Defect Type: A (Damage)

#### **IMAGES**



#### Security/Screen door

X Screen mesh damaged suggest replacing



#### **Architraves**

✓ No defects evident

#### **Other Room**

#### **General View**







#### Ceiling

✓ No defects evident

#### Ventilation

No defects evident

#### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

X Any other associated marks, indents, holes, scratches, cracks and/or poorly patched areas to some of the wall areas to this room can be rectified prior to the next time of repainting.

**EXPLANATIONS** 

Defect Significance: Minor
Defect Type: A (Damage)





#### **Paint Condition**

× Average condition

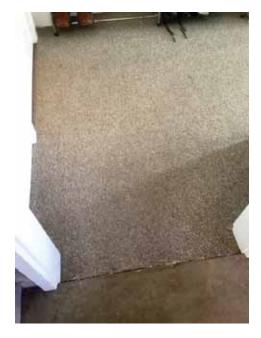
#### Floor

X Carpet – nearing end of lifespan

#### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)

IMAGES





#### Door/ Door Jamb / Door Furniture

X Door binding suggest shaving or cutting

#### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)



**IMAGES** 

#### Door/ Door Jamb / Door Furniture

Door binding suggest shaving or cutting

#### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)







#### **Architraves**

✓ No defects evident

#### **Main Bathroom**

#### **General View**







#### **Access Limitations**

➤ Closed Wardrobes/Cupboards, Clutter

#### Ceiling

No defects evident

Exhaust fan / Heat light visually inspected not tested. A licensed electrician should be consulted for further advice, if required.

No defects evident

#### Ventilation

✓ No defects evident

#### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

No defects evident

#### **Paint Condition**

X Average condition

#### Wall Tiles

No defects evident



### **Skirting Tiles**

✓ No defects evident

#### **Bathroom Floor Tiles**

✓ No defects evident

#### **Shower Wall Tiles**

✓ No defects evident

#### **Shower Floor**

✓ No defects evident

#### Shower Screen

✓ No defects evident

#### **Shower Recess Under Water Test**

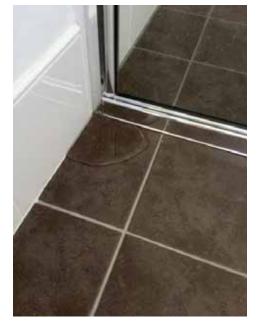
X Leaking around shower screen evident

### **EXPLANATIONS**

Defect Significance: Minor

Defect Type: C (Water Penetration Damp Related)







### Taps/Mixer Shower

✓ No defects evident

### **Shower Head**

✓ No defects evident

#### **Basins**

✓ No defects evident



### Vanity Cupboard

✓ No defects evident

### Taps/Mixer Vanity

✓ No defects evident

### Splashback Tiles

✓ No defects evident

#### **Fixtures**

✓ No defects evident

### Door/ Door Jamb / Door Furniture

✓ No defects evident

#### Window/s

✓ No defects evident

### Fly Screens

✓ No defects evident

### **Architraves**

✓ No defects evident

# **Second Bathroom**

#### **General View**







### **Access Limitations**

× Clutter

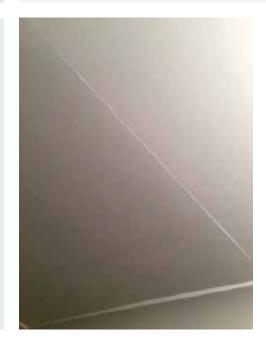


### Ceiling

X Minor cracks evident in areas

### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)



### **IMAGES**

#### Ventilation

✓ No defects evident

### Cornice /Scotia /Quad

✓ No defects evident

### Walls

✓ No defects evident

### **Paint Condition**

× Average condition

#### **Bathroom Floor Tiles**

✓ No defects evident

### **Shower Wall Tiles**

✓ No defects evident



#### **Shower Floor Tiles**

X Re-seal at wall and floor junction

#### **EXPLANATIONS**

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)





#### **Shower Recess Under Water Test**

✓ No defects evident

### Taps/Mixer Shower

No defects evident

### **Shower Head**

✓ No defects evident

### **Fixtures**

No defects evident

### Pan and Cistern

Pan requires refixing to floor

#### **EXPLANATIONS**

Defect Significance: Safety Hazard
Defect Type: E (Operational)





### Door/ Door Jamb / Door Furniture

✓ No defects evident

### Window/s

✓ No defects evident

### Fly Screens

X Not located at the time of the inspection

### **Architraves**

✓ No defects evident

## **Toilet**







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392 660

#### **Access Limitations**

× Clutter

### Ceiling

✓ No defects evident

#### Ventilation

✓ No defects evident

### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

X Average condition

### **Skirting Tiles**

Re-seal at wall and floor junction

### **EXPLANATIONS**

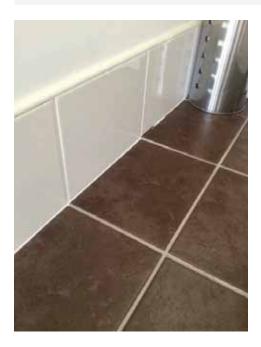
**IMAGES** 

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)





### Floor

No defects evident

#### Pan and Cistern

✓ No defects evident



#### **Fixtures**

✓ No defects evident

### Door/ Door Jamb / Door Furniture

× Other

### **EXPLANATIONS**

Comments: Maintenance required

Defect Significance: Minor

Defect Type: A (Damage)



#### **IMAGES**

### Window/s

✓ No defects evident

### Fly Screens

✓ No defects evident

#### Architraves

✓ No defects evident

# Laundry





### **Access Limitations**

X Clutter, Furniture

### Ceiling

X Minor cracks evident in areas

### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)

IMAGES



### Ventilation

No defects evident



### Cornice /Scotia /Quad

✓ No defects evident

#### Walls

✓ No defects evident

#### **Paint Condition**

X Average condition

#### Floor

× Other

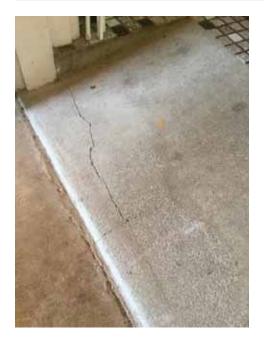
### **EXPLANATIONS**

Comments: Minor cracks were located

Defect Significance: Minor

Defect Type: A (Damage)





### Tub

X Nearing end of lifespan

**EXPLANATIONS** 

Defect Significance: Minor

Defect Type: A (Damage)







### Splashback

✓ No defects evident

### Taps/Mixer Tub

✓ No defects evident

### Taps Washing Machine

✓ No defects evident

### **Fixtures**

✓ No defects evident

#### Window/s

✓ No defects evident

### Fly Screens

✓ No defects evident

#### Door/ Door Jamb / Door Furnitur

✓ No defects evident

#### External Exit Door/ Door Jamb / Door Furniture

Door binding suggest shaving or cutting

**EXPLANATIONS** 

Defect Significance: Minor

Defect Type: A (Damage)





### External Exit Door/ Door Jamb / Door Furniture

X Damage evident in areas

### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)





#### **Architraves**

✓ No defects evident

## **Services**





#### **Access Limitations**

× Vegetation, Clutter

Water meter visually inspected not tested. A licensed plumber should be consulted for further advice, if required.

No defects evident

External plumbing tap fitting visually inspected not tested. A licensed plumber should be consulted for further advice, if required.

✓ No defects evident

Electricty main to building visually inspected not tested. A licensed electrician should be consulted for further advice, if required.

✓ No defects evident

Electricty meter box visually inspected not tested. A licensed electrician should be consulted for further advice, if required.

✓ No defects evident

External light fittings. A licensed electrician should be consulted for further advice, if required.

No defects evident

Nbn box to house visually inspected not tested. A licensed telstra technician should be consulted for further advice, if required.

Not located

**EXPLANATIONS** 

Defect Significance: Further Investigation



Hot water system visually inspected not tested. Hot water units with storage tanks must have the temperature set above 60 degrees to prevent bacteria forming within the tank and unit itself A licensed plumber/electrician should be consulted for further advice, if required.

X Rust & corrosion is evident in areas

### **EXPLANATIONS**

Defect Significance: Minor







Water heater. A licensed plumber/ electrician should be consulted for further advice, if required.

Electric hot water

### **EXPLANATIONS**

Comments:

250ltr water capacity









Tv antenna visually inspected not tested. A licensed technician should be consulted for further advice, if required.

X A licensed electrician/ technicain should be consulted for inspection before use

**EXPLANATIONS** 

Comments: Damage evident in areas

Defect Significance: Minor

Defect Type: A (Damage)

**IMAGES** 





A/C indoor unit visually inspected not tested. A dwellings A/C units are not tested at the time of this visual prepurchase inspection. We recommend the unit if evident to this property be serviced annually and its return air filters be cleaned on a regular basis as per the manufacturer's specifications. A licensed electrician should be consulted for further advice, if required.

No defects evident

A/C outdoor unit visually inspected not tested. A licensed electrician should be consulted for further advice, if required.

X Rust & corrosion is evident in areas

**EXPLANATIONS** 

Defect Significance: Minor



Oven/stove visually inspected not tested. A licensed electrician or plumber should be consulted for further advice, if required.

✓ No defects evident

Cooktop visually inspected not tested. A licensed electrician or plumber should be consulted for further advice, if required.

No defects evident

Rangehood /Exhaust Fan visually inspected not tested. A licensed electrician should be consulted for further advice, if required.

No defects evident

Dishwasher visually inspected not tested. A licensed electrician or plumber should be consulted for further advice, if required.

No defects evident

Internal electrical power points / switches / light fittings visually inspected not tested. A licensed electrician should be consulted for further advice, if required.

A licensed electrician should be consulted for inspection before use

**EXPLANATIONS** 

Defect Significance: Safety Hazard
Defect Type: E (Operational)





Phone and data cables. A licensed technician should be consulted for further advice, if required.

No defects evident

### **Smoke Detectors**









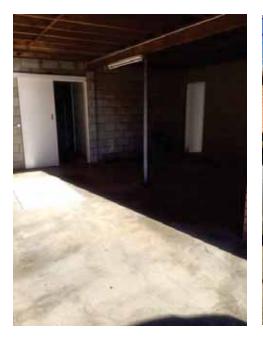
#### **Smoke Detectors**

Visually Inspected Not Tested. Smoke detectors are not tested at the time of this inspection. Therefore if unsure call a Licensed Electrician for further advice.

# Garage

### **General View**







### **Access Limitations**

× Clutter

### **Roof Structure**

No defects evident



### Wall Structure



× Other

### **EXPLANATIONS**

Defect Significance: Minor Defect Type: A (Damage)







**IMAGES** 











### **Paint Condition**

× Average condition

**IMAGES** 

### Concrete Floor

X Common cracks were located

### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)









### Front Roller Doors

× Other

#### **EXPLANATIONS**

Comments: Suggest replacing rubber seal

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)







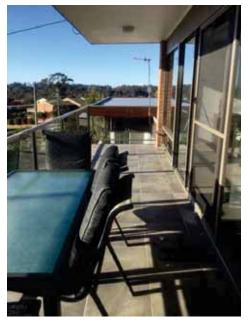
### Internal Access Door/ Door Jamb / Door Furniture

No defects evident

#### **Architraves**

✓ No defects evident

# **Front Verandah**





#### **Access Limitations**

× Clutter

### Ceiling

X Sagging of ceiling lining evident in some areas

### **EXPLANATIONS**

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)

#### **IMAGES**





#### Columns / Posts

No defects evident



### Balustrade

✓ No defects evident

### Tiled floor

X Drummy tiles evident

### **EXPLANATIONS**

Defect Significance: Minor

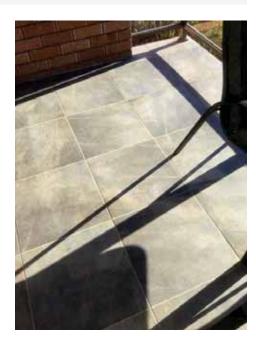
Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)



**IMAGES** 





### Drainage

No defects evident

# **Rear Stairs**



#### **Access Limitations**

× Vegetation, Clutter

#### Columns / Posts

No defects evident

#### Balustrade

➤ All veranda's, decking, balconies and any internal void area railings must be a minimum height of 1.0metre high for compliance with the most recent Australian Standards. (If under 1.0m this is a safety hazard.)

#### **EXPLANATIONS**

Defect Significance: Safety Hazard
Defect Type: E (Operational)

**IMAGES** 





### **Paint Condition**

X Average condition

### Decking

✓ No defects evident

#### Stairs

✓ No defects evident

### Bearers & Joists

✓ No defects evident

### Drainage

✓ No defects evident

# **Outbuilding 1**

#### **General View**







#### **Access Limitations**

× Clutter

### **Roof Covering**

✓ No defects evident

## Timber/Metal Structural Components

No defects evident

### Doors

No defects evident



#### Concrete Floor

No defects evident

### Drainage

Inadequate drainage

**EXPLANATIONS** 

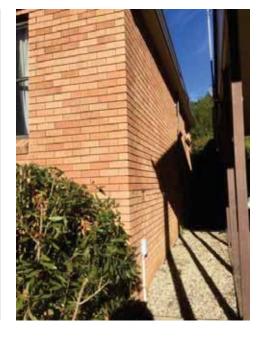
Defect Significance: Major

Defect Type: C (Water Penetration Damp Related)

### **Exterior**

#### **General View**

**IMAGES** 





### **Access Limitations**

× Vegetation, Clutter

#### Eaves

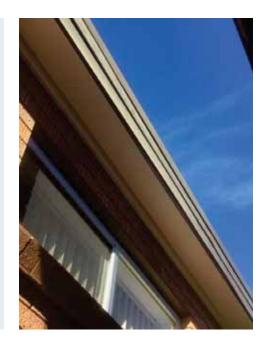
X Sagging of lining evident in some areas

**EXPLANATIONS** 

Defect Significance: Minor

Defect Type: B (Distortion, Warping, Twisting)





### Scotia/Quad/Storm Molding

✓ No defects evident

### **Cover Strips**

✓ No defects evident

### Exterior Brick/Render Finish

✓ No defects evident

### Windows

✓ No defects evident

#### Windows Trims

✓ No defects evident

### Window Sills

✓ No defects evident

#### Doors

✓ No defects evident

#### Doors

× Other

**EXPLANATIONS** 

Comments: Binding suggest shaving or cutting

Defect Significance: Minor

Defect Type: A (Damage)





### **Doors Trims**

✓ No defects evident

### Door Sills

✓ No defects evident

### **Paint Condition**

✓ No defects evident

### Vents

✓ No defects evident

## Site

### **General View**

### **IMAGES**







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### **Access Limitations**

× Vegetation, Clutter

### The Site Cleanliness

✓ No defects evident

### Driveway

X Cracks evident in areas

### **EXPLANATIONS**

Defect Significance: Minor
Defect Type: A (Damage)







### Mail Box

✓ No defects evident

#### Paths

X Concrete paths cracked in areas

**EXPLANATIONS** 

Defect Significance: Minor
Defect Type: A (Damage)





#### **Stairs**

✓ No defects evident

### **Timber Pailing Fencing**

X Timber posts show timber decay & posts are leaning

**EXPLANATIONS** 

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)









### **EXPLANATIONS**

Comments: Maintenance required

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)







**IMAGES** 





### Post & Wire Fencing

× Other

#### **EXPLANATIONS**

Comments: Decay evident in areas

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)





### **Retaining Walls**

No defects evident

#### Clothes Line

No defects evident

### Tree's & Branches

X All or any trees associated to this property are to be assessed by an Arborist for their strength and in the event of any issues then these issues are to be dealt with immediately

#### Drainage

★ This site has inadequate drainage

**EXPLANATIONS** 

Defect Significance: Minor

Defect Type: C (Water Penetration Damp Related)

### **Sub Floor**







**IMAGES** 





Access Limitations

× Clutter

The sub floor cleanliness

× Other

**EXPLANATIONS** 

Comments: Old water heater stored in subfloor

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)





#### The sub floor cleanliness

(Stored timbers within a sub floor area will form a "Conducive" condition to pending and possible termite attack.), Building waste

### Flooring

✓ No defects evident

### Suspended Concrete Slab

✓ No defects evident

### Main Bathroom Floor

✓ No defects evident

#### **Ensuite Floor**

Water damage evident in areas

**EXPLANATIONS** 

Defect Significance: Major

Defect Type: C (Water Penetration Damp Related)







### Bearers & Joists

✓ No defects evident

### **Ant Capping**

✓ No defects evident

### Piers

× Piers not plumb falling over

### **EXPLANATIONS**

Defect Significance: Major

Defect Type: B (Distortion, Warping, Twisting)

**IMAGES** 







#### **Brick Wall**

No defects evident

#### Ventilation

× Ventilation inadequate

#### **EXPLANATIONS**

Defect Significance: Minor

Defect Type: F (Installation, including omissions)

### Drainage

X Inadequate drainage rectification is required

### **EXPLANATIONS**

Defect Significance: Minor

Defect Type: C (Water Penetration Damp Related)

### **Foundation Covering**

× Other

### **EXPLANATIONS**

Comments: Suggest a retaining wall to support foundation

coverings from movement

Defect Significance: Mino

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decav'

### **IMAGES**





Sewer drainage connections visually inspected not tested. A licensed plumber should be consulted for further advice, if required.

✓ No defects evident

Water pipes visually inspected not tested. A licensed plumber should be consulted for further advice, if required.

✓ No defects evident

Electrical cables visually inspected not tested. A licensed electrician should be consulted for further advice, if required.

✓ No defects evident

Phone and data cables. A licensed technician should be consulted for further advice, if required.

✓ No defects evident

### **Roof Exterior**







**IMAGES** 





#### **Access Limitations**

× Vegetation

#### **Roof Covering**

X Roof sheets coating shows signs of deterioration suggest sealing for further weather protection

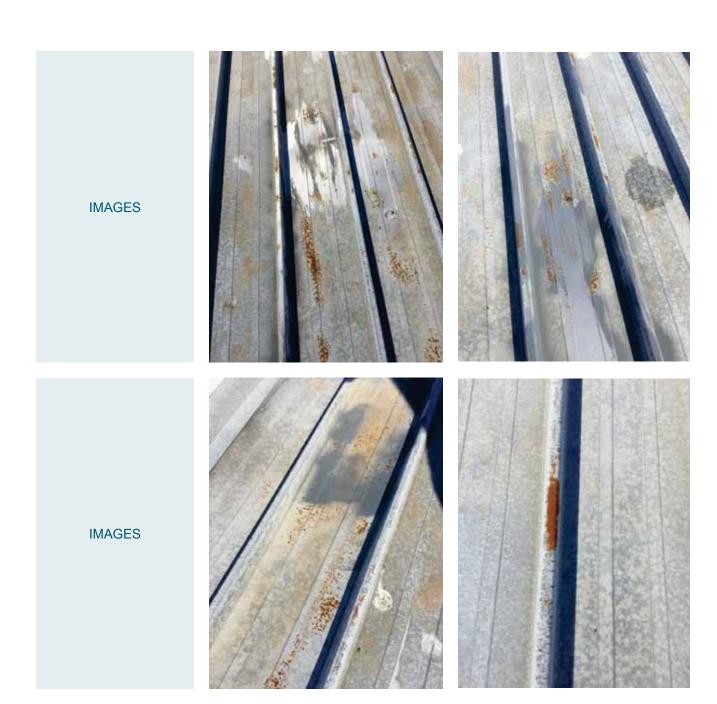
**EXPLANATIONS** 

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)









#### **Roof Covering**

× Other

**EXPLANATIONS** 

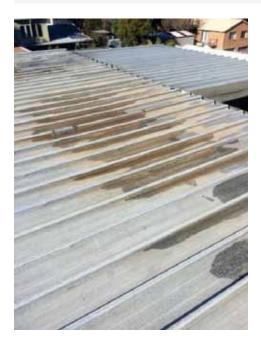
**IMAGES** 

Comments: Water pooling evident in areas

Defect Significance: Mino

Defect Type: C (Water Penetration Damp Related)

**IMAGES** 







#### Lead Flashings

X Flashing shows signs of deterioration suggest replacing or re-sealing

#### **EXPLANATIONS**

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)







#### Drain waste vent

✓ No defects evident

#### Skylights

× Other

**EXPLANATIONS** 

Comments: Suggest re-sealing

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)



#### **Barge Capping**

X Rust & corrosion is evident in areas

**EXPLANATIONS** 

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)

**IMAGES** 



#### Bargeboard

X Visible wood decay damage was evident in areas

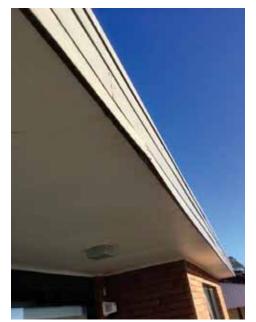
**EXPLANATIONS** 

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

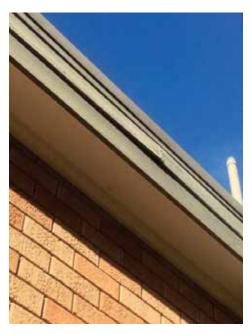
decay)







**IMAGES** 



#### Bargeboard

× Other

**EXPLANATIONS** 

Comments: Separating from eaves evident in areas

Defect Significance: Minor

**Defect Type:** B (Distortion, Warping, Twisting)





#### Fascia

✓ No defects evident

#### Gutters

Gutters & downpipes are leaking at their joints in areas & need rectification. (Excessive leaking can cause "Conducive" conditions to possible termite attack.) inadequate drainage

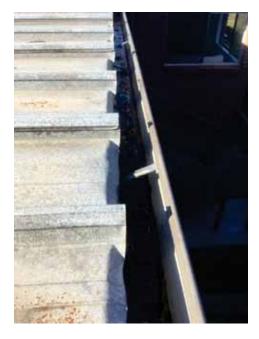
#### **EXPLANATIONS**

Comments: Water pooling inadequate fall

Defect Significance: Minor

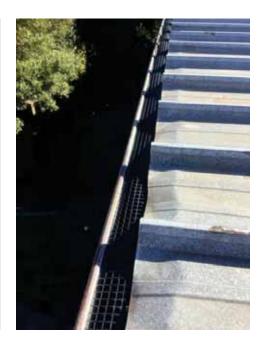
Defect Type: C (Water Penetration Damp Related)

**IMAGES** 









#### Downpipes

> Downpipes are leaking at their joints in areas & need rectification. (Excessive leaking can cause "Conducive" conditions to possible termite attack.) inadequate drainage

#### **EXPLANATIONS**

Defect Significance: Minor

**Defect Type:** D (Material Deterioration: rusting, rotting, corrosion,

decay)

**IMAGES** 





#### Down Pipe Brackets

No defects evident



#### **Asbestos and Mould**

#### Asbestos

➤ Possible asbestos observed at site A Full Asbestos ID Report is available for \$250 for visual inspection \$349 for visual inspection + sample Lab test from \$99 per sample

Is your home or building built before 2000? if so it may contain asbestos.

You are thinking about renovating you must be aware. It's important for home owners and renovators to be aware of how to safely manage asbestos in & around the home.

Asbestos fibres were used widely in building materials before the mid 1980's. Your house was built or renovated before the mid 1980's, it's likely to contain asbestos cement building materials. Australia was one of the highest users per capita in the world up until the mid 1980's.

New South Wales use was discontinued in all fibro sheets and products by the mid 1980's. After this, asbestos continued to be used principally in friction products, for brake and clutch linings. Manufacture and use of asbestos products was banned nationally in Australia from 31 December 2003.

Some places where you will find It asbestos

Roof sheeting and capping

Guttering

Gables, eaves/soffits

Water pipes

Lagging on pipping

Flues

Exterior wall sheeting (flat or a weatherboard style)

Interior Wall sheeting

Interior Ceiling sheeting

Vinyl sheet flooring & glue

Floor sheeting

Carpet and tile underlays

Zelemite backing boards to the switchboards

Flexible building boards

Imitation brick cladding

Fencing

Carports and sheds

Waterproof membrane

Some window putty

Expansion joints

Window packing

Door packing

Packing under beams

Concrete form work

Importantly, if you suspect you have asbestos in your HOME, Don't cut it! Don't drill it! Don't drop it! Don't sand it! Don't cut it! Don't scrape it! Don't scrub it! Don't dismantle it! Don't water blast it! Don't demolish it! Don't dump it!

We recommended asbestos inspection & testing before renovating or demolishing.

#### Mould

✓ None observed at site



# 09 General Photographs





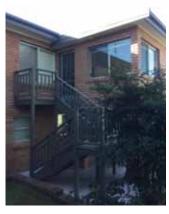




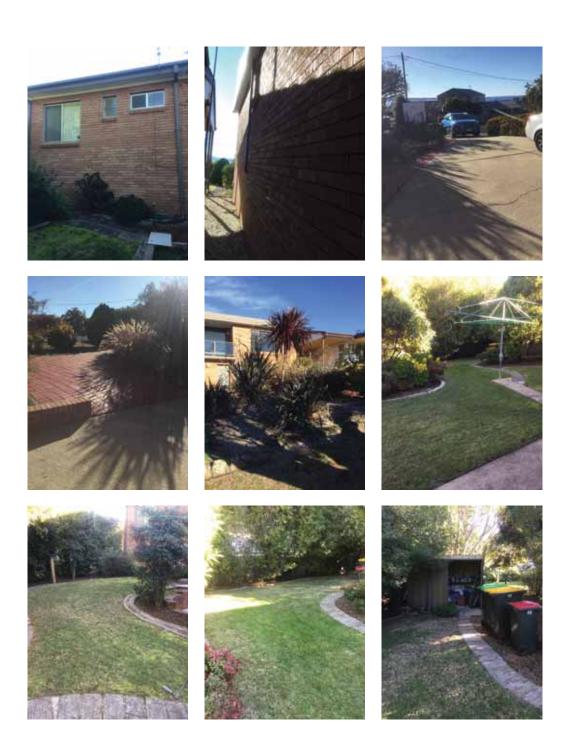












# 10 Defects and Safety Issues

# Safety Hazards in this Building:

### **Bedroom 1 (Optional)**

#### Window/s

The Australian Building Codes Board introduced new provisions to the Building Code of Australia (BCA2013). These require, from May 2013, that all bedroom windows where the fall height is 2m or greater are with fitted safety devices 'where the lowest level of the window opening is less than 1.7m above the floor'. In such a case the window must either have a robust screen that meets Australian Standards or the window opening must be restricted to 125mm.

#### **Explanation**

Comments (Optional):

Defect Significance: Safety Hazard
Defect Type: E (Operational)

# **Bedroom 3 (Optional)**

#### Window/s



#### **Explanation**

Comments (Optional):

Defect Significance: Safety Hazard
Defect Type: E (Operational)

# **Second Bathroom (Optional)**

#### Pan and Cistern

X Pan requires refixing to floor

#### **Explanation**

Comments (Optional):

Defect Significance: Safety Hazard
Defect Type: E (Operational)



# **Services (Optional)**

Internal electrical power points / switches / light fittings visually inspected not tested. A licensed electrician should be consulted for further advice, if required.

X A licensed electrician should be consulted for inspection before use

#### **Explanation**

Comments (Optional):

Defect Significance: Safety Hazard
Defect Type: E (Operational)

### **Rear Stairs**

#### Balustrade

X All veranda's, decking, balconies and any internal void area railings must be a minimum height of 1.0metre high for compliance with the most recent Australian Standards. (If under 1.0m this is a safety hazard.)

#### **Explanation**

Comments (Optional):

Defect Significance: Safety Hazard
Defect Type: E (Operational)

# **Major Defects in this Building:**

# **Ensuite (Optional)**

Shower Recess Under Water Test

X Evident of shower recess leak in subfloor

#### **Explanation**

Comments (Optional):

Defect Significance: Major

Defect Type: C (Water Penetration Damp Related)



# **Outbuilding 1 (Optional)**

#### Drainage

X Inadequate drainage

#### **Explanation**

Comments (Optional):

Defect Significance: Major

Defect Type: C (Water Penetration Damp Related)

# **Sub Floor (Optional)**

#### **Ensuite Floor**

X Water damage evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Major

Defect Type: C (Water Penetration Damp Related)

#### **Piers**

X Piers not plumb falling over

#### **Explanation**

Comments (Optional):

Defect Significance: Major

Defect Type: B (Distortion, Warping, Twisting)

# Minor and Other Defects in this Building:

# **Kitchen (Optional)**

Cornice /Scotia /Quad

X Minor separation from wall evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)



#### Walls

X Any other associated marks, indents, holes, scratches, cracks and/or poorly patched areas to some of the wall areas to this room can be rectified prior to the next time of repainting.

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

# Top Cupboards

✓ No defects evident

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type:

#### Window/s

X Locking mechanism is faulty/missing

#### **Explanation**

Comments (Optional): Suggest replacing lock

Defect Significance: Minor
Defect Type: A (Damage)

# Meals Area (Optional)

#### Floor

X Floor movement evident, movement can be rectified the next time of re carpeting

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: B (Distortion, Warping, Twisting)

#### Window/s

X Rollers require replacing

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)



#### External Exit Door/ Door Jamb / Door Furniture

X Door binding suggest shaving or cutting

#### **Explanation**

Defect Type:

Comments (Optional): Defect Significance:

Minor

Minor

A (Damage)

# **Lounge Room (Optional)**

#### Floor

X Floor movement evident, movement can be rectified the next time of re carpeting

#### **Explanation**

Comments (Optional):

Defect Significance:

Defect Type: B (Distortion, Warping, Twisting)

# Front Entrance Area (Optional)

#### Ceiling

X Other

#### **Explanation**

Comments (Optional): Minor cracks evident in areas

Defect Significance: Minor
Defect Type: A (Damage)

# **Bedroom 1 (Optional)**

#### Robe

X Door binding suggest shaving or cutting

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: A (Damage)



# **Ensuite (Optional)**

#### **Ensuite Floor Tiles**

X Re-seal at wall and floor junction

#### **Explanation**

Comments (Optional):

Defect Significance:

Defect Type:

Minor

D (Material Deterioration: rusting, rotting, corrosion,

decay)

#### **Shower Recess Under Water Test**

X Leaking around shower screen evident

#### **Explanation**

Defect Type:

Comments (Optional):

Defect Significance:

Minor

C (Water Penetration Damp Related)

# **Bedroom 2 (Optional)**

#### Window/s

X Locking mechanism is faulty/missing

#### **Explanation**

Comments (Optional):

Defect Significance:

Defect Type:

Minor

A (Damage)

#### Robe

X Door binding suggest shaving or cutting

#### **Explanation**

Comments (Optional):

Defect Significance:

Defect Type:

Minor

A (Damage)



# **Bedroom 4 (Optional)**

#### Ceiling

X Minor cracks evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

#### Door/ Door Jamb / Door Furniture

X Door binding suggest shaving or cutting

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

# Other Room (Optional)

#### Walls

X Any other associated marks, indents, holes, scratches, cracks and/or poorly patched areas to some of the wall areas to this room can be rectified prior to the next time of repainting.

### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

#### Floor

X Carpet – nearing end of lifespan

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)



#### Door/ Door Jamb / Door Furniture

X Door binding suggest shaving or cutting

#### **Explanation**

Comments (Optional):

Defect Significance: Defect Type: Minor A (Damage)

#### Door/ Door Jamb / Door Furniture

X Door binding suggest shaving or cutting

#### **Explanation**

Comments (Optional):

Defect Significance:

Minor

Defect Type:

A (Damage)

# **Main Bathroom (Optional)**

**Shower Recess Under Water Test** 

X Leaking around shower screen evident

#### **Explanation**

Comments (Optional):

Defect Significance:

Minor

Defect Type:

C (Water Penetration Damp Related)

# Second Bathroom (Optional)

#### Ceiling

X Minor cracks evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance:

Defect Type:

Minor

A (Damage)



#### **Shower Floor Tiles**

#### X Re-seal at wall and floor junction

#### **Explanation**

Comments (Optional): Defect Significance: Defect Type:

D (Material Deterioration: rusting, rotting, corrosion,

# **Toilet (Optional)**

#### **Skirting Tiles**

X Re-seal at wall and floor junction

#### **Explanation**

Comments (Optional): Defect Significance:

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)

Minor

#### Door/ Door Jamb / Door Furniture

X Other

#### **Explanation**

Comments (Optional): Maintenance required

Defect Significance: Minor
Defect Type: A (Damage)

# **Laundry (Optional)**

#### Ceiling

X Minor cracks evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)



#### Floor

#### X Other

#### **Explanation**

Comments (Optional): Minor cracks were located

Defect Significance: Minor
Defect Type: A (Damage)

#### Tub

#### X Nearing end of lifespan

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

#### External Exit Door/ Door Jamb / Door Furniture

X Door binding suggest shaving or cutting

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

#### External Exit Door/ Door Jamb / Door Furniture

#### X Damage evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

# **Services (Optional)**

Hot water system visually inspected not tested. Hot water units with storage tanks must have the temperature set above 60 degrees to prevent bacteria forming within the tank and unit itself A licensed plumber/electrician should be consulted for further advice, if required.

#### X Rust & corrosion is evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor



Tv antenna visually inspected not tested. A licensed technician should be consulted for further advice, if required.

X A licensed electrician/ technicain should be consulted for inspection before use

**Explanation** 

Comments (Optional): Damage evident in areas

Defect Significance: Minor
Defect Type: A (Damage)

A/C outdoor unit visually inspected not tested. A licensed electrician should be consulted for further advice, if required.

X Rust & corrosion is evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

# Garage (Optional)

#### Wall Structure

X Other

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

#### Concrete Floor

X Common cracks were located

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

#### Front Roller Doors

X Other

**Explanation** 

Comments (Optional): Suggest replacing rubber seal

Defect Significance: Mine

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)



#### **Front Verandah**

#### Ceiling

X Sagging of ceiling lining evident in some areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)

#### Tiled floor

X Drummy tiles evident

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)

Minor

# **Exterior (Optional)**

#### Eaves

X Sagging of lining evident in some areas

#### **Explanation**

Comments (Optional):

Defect Significance:

Defect Type: B (Distortion, Warping, Twisting)

#### Doors

#### X Other

### **Explanation**

Comments (Optional): Binding suggest shaving or cutting

Defect Significance: Minor
Defect Type: A (Damage)



# Site (Optional)

#### Driveway

#### X Cracks evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

#### **Paths**

#### X Concrete paths cracked in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor
Defect Type: A (Damage)

#### **Timber Pailing Fencing**

#### X Timber posts show timber decay & posts are leaning

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)

# Post & Wire Fencing

#### X Other

#### **Explanation**

Comments (Optional): Maintenance required

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)

#### Post & Wire Fencing

#### X Other

#### **Explanation**

Comments (Optional): Decay evident in areas

Defect Significance: Mine

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)



#### Drainage

#### X This site has inadequate drainage

#### **Explanation**

Comments (Optional): Defect Significance:

Defect Type:

C (Water Penetration Damp Related)

# **Sub Floor (Optional)**

#### The sub floor cleanliness

X Other

#### **Explanation**

Old water heater stored in subfloor Comments (Optional):

Defect Significance:

D (Material Deterioration: rusting, rotting, corrosion, Defect Type:

decay)

Minor

#### Ventilation

#### X Ventilation inadequate

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: F (Installation, including omissions)

#### Drainage

#### X Inadequate drainage rectification is required

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: C (Water Penetration Damp Related)



### **Foundation Covering**

#### X Other

#### **Explanation**

Comments (Optional): Suggest a retaining wall to support foundation

coverings from movement

Defect Significance: Mino

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)

# **Roof Exterior (Optional)**

#### **Roof Covering**

X Roof sheets coating shows signs of deterioration suggest sealing for further weather protection

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)

#### **Roof Covering**

#### X Other

#### **Explanation**

Comments (Optional): Water pooling evident in areas

Defect Significance: Minor

Defect Type: C (Water Penetration Damp Related)

#### Lead Flashings

X Flashing shows signs of deterioration suggest replacing or re-sealing

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)



#### Skylights

#### X Other

#### **Explanation**

Comments (Optional): Suggest re-sealing

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)

### **Barge Capping**

#### X Rust & corrosion is evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)

#### Bargeboard

X Visible wood decay damage was evident in areas

#### **Explanation**

Comments (Optional):

Defect Significance: Minor

Defect Type: D (Material Deterioration: rusting, rotting, corrosion,

decay)

#### Bargeboard

#### X Other

#### **Explanation**

Comments (Optional): Separating from eaves evident in areas

Defect Significance: Minor

Defect Type: B (Distortion, Warping, Twisting)

#### Gutters

Gutters & downpipes are leaking at their joints in areas & need rectification. (Excessive leaking can cause "Conducive" conditions to possible termite attack.) inadequate drainage

#### **Explanation**

Comments (Optional): Water pooling inadequate fall

Defect Significance: Minor

Defect Type: C (Water Penetration Damp Related)



### Downpipes

X Downpipes are leaking at their joints in areas & need rectification. (Excessive leaking can cause "Conducive" conditions to possible termite attack.) inadequate drainage

#### **Explanation**

Comments (Optional): Defect Significance: Defect Type:

Minor

D (Material Deterioration: rusting, rotting, corrosion, decay)

# 11 Other Inspections and Reports Required

#### Further Inspections/Searches Recommended

Timber PPI Pest (termite) Smoke Alarm **Electrical Inspection** inspection Certification **Property Valuation** Plumbing inspection Sewer Diagram Final survey Council approvals to be Home Owners sought for the additions Warranty & alterations visible within this property Asbestos identification & inspections



# 12 Conclusion & Summary

The purpose of the inspection is to identify the major defects and safety hazards associated with the property at the time of the inspection. The inspection and reporting is limited to a visual assessment of the Building Members in accord with Appendix C AS4349.1-2007.

The overall condition of this building has been compared to similar constructed buildings of approximately the same age where those buildings have had a maintenance program implemented to ensure that the building members are still fit for purpose.

**The incidence of Major Defects** in this Residential Building as compared with similar Buildings is considered:

**Typical** 

**The incidence of Minor Defects** in this Residential Building as compared with similar Buildings is considered:

**Typical** 

**The overall condition** of this residential Dwelling in the context of its age, type and general expectations of similar properties is:

**Average** 

#### **Overall Condition Comments:**

Shower leak was visibly evident in the subfloor below the ensuite at the time of this inspection and we recommend all works be carried out by a qualified and licensed tradesperson and a warranty must be sought.

Gutters & downpipes are leaking at their joints in areas & need rectification. (Excessive leaking can cause "Conducive" conditions to possible termite attack.)

The eave lining timber storm moulds: Gapping is an indication of possible settlement to this nominated area of the dwelling, therefore check the drainage of surface waters is adequate at these gapping points.

Rooms to two story properties must not have furnishings within 1.0meter of an external window unless the window has penetration proof screening materials and are fixed in place and not easily removed. From Jan 2013 all second story bedroom windows must not open up more than .125mm.

The Australian Building Codes Board introduced new provisions to the Building Code of Australia (BCA2013). These require, from May 2013, that all bedroom windows where the fall height is 2m or greater are with fitted safety devices 'where the lowest level of the window opening is less than 1.7m above the floor'. In such a case the window must either have a robust screen that meets Australian Standards or the window opening must be restricted to 125mm.

Window screens

What matters is the screen complies with Australian Standards Note: a fly-screen does not comply as they are flimsy and cannot resist a 25 kg force. Security screens that are reinforced, capable of resisting strong outward pressure and correctly installed meet the requirements of the new window safety laws. Remember, ordinary fly screens do not comply as they are not strong enough to stop a child falling through a window and can provide a false sense of security.

Window locks or bars

If the bars over the windows are no more than .125 mm apart in width then they may comply with the regulation. The law requires the window safety devices to meet Australian Standards and be childproof. The window should to be fitted with a locking system that the window



cannot open greater than .125 mm this must also meet Australian Standards
All veranda's, decking, balconies and any internal void area railings, if applicable to this
property must be a minimum height of 1.0metre high for compliance with the most recent
Australian Standards. (If under 1.0m this is a safety hazard.)

Handrails are required were a person has the potential to fall (1.0) one metre or more. All railings must be no lower than 1.0metre high

Balconies, decks and suspended verandas that have timber or metal railings and or enclosures must be maintained in a way to prevent wood decay, wood rot, metal corrosion and rusting from occurring that may allow a person to fall over or through the structure. Cornice joint cracking and cornice separation may be visible in some of the room areas. This is only minor and is normally common settlement only, unless otherwise stated in the body of this report.

Any other associated marks, indents, holes, scratches, cracks and/or poorly patched areas to some of the wall and ceiling areas internally can be rectified prior to the next time of repainting.

A dwellings A/C units are not tested at the time of this visual pre-purchase inspection. We recommend the unit if evident to this property be serviced annually and its return air filters be cleaned on a regular basis as per the manufacturer's specifications.

As a general comment, any A/C unit/s condensation drainage outlets must also be directed into or over an appropriate drainage inlet point, also with a clear hose only.

PC Appliances: (Dishwashers, Range Hoods, Ovens, Hot Plates & Microwave units are not tested in a visual pre purchase inspection as this is out of our area of expertise). Smoke detectors are not tested at the time of this inspection. Therefore if unsure call a Licensed Electrician for further advice.

Hot Water Services with storage tanks must not set below 60degrees to prevent bacteria forming in the system.

A clear hose should be fitted to the overflow pipe and redirected into an appropriate drainage inlet point, (A LICENSED PLUMBER SHOULD BE CONSULTED FOR FURTHER ADVICE, IF REQUIRED. The age of the existing unit is unknown.) (NOTE: we do not test the pressure relief valves on freestanding hot water units as this valve may break, seize or leak due to lack of testing over a period of time by the owners of properties.) NOTE: hot water units with storage tanks must have the temperature set above 60degrees to prevent bacteria forming within the tank and unit itself.

Trees: Where trees are too close to the dwelling house, then this could affect the performance of the dwellings footings as the moisture levels change within the ground. A Geotechnical Engineer's Inspection can determine the foundation material and advice on the best course of action with regards to the trees. Council approval is required for the removal of trees. TREES: All or any trees associated to this property are to be assessed by an Arborist for their strength and in the event of any issues then these issues are to be dealt with immediately. Trees can cause issues to a dwellings foundations of they are within 3.0m of the dwellings exterior.

**Please Note:** This is a general appraisal only and cannot be relied on its own - read the report in its entirety.

This Summary is supplied to allow a quick and superficial overview of the inspection results. This Summary is NOT the Report and cannot be relied upon on its own. This Summary must be read in conjunction with the full report and not in isolation from the report. If there should happen to be any discrepancy between anything in thie Report and anything in this summary, the information in the report shall override that in this summary.



# 13 Contact

We take this opportunity to thank you for your instructions.

If you have any queries, please do not hestitate to contact our inspector.

Yours faithfully,

Travis Reeves

**East Coast Building Inspections** 

Sarah: 0422 081 023 Travis: 0457 649 622

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# 14 Terms & Conditions

#### Part 1: Purpose and Scope of Inspection

This report complies with Australian Standard AS4349.1 - 2007 Inspection of Buildings, Part 1: Pre-Purchase Inspections - Residential Buildings.

#### Inspection Agreement - 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.

#### **Purpose of Inspection**

The purpose of the inspection is to provide advice to a prospective purchaser or other interested party regarding the condition of the property on the date and at the time of the inspection. The advice is limited to the reporting of the condition of the Building Elements in accord with Appendix B or C AS4349.1-2007 (Appendix B for Strata or Company Title and Appendix C for other residential buildings).

#### **Important Information and Disclaimer**

Any person who relies upon the contents of this report does so acknowledging that the following clauses both below **and** at the end of this report. These define the Scope and Limitations of the inspection and form an integral part of the report. Before you decide to purchase this property you should read and understand all of the information contained herein. It will help explain what is involved in a Residential Pre-Purchase Building Inspection Report, the difficulties faced by an inspector and why it is not possible to guarantee that a property is free of defects, latent or otherwise. This information forms an integral part of the report. If there is anything contained within this report that is not clear or you have difficulty understanding, please contact the inspector prior to acting on this report.

The extent and thoroughness of this inspection has been limited by our reading of what was reasonable by way of time, intrusion and risk of doing physical damage to the property being inspected. 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. 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 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. This report does not include the identification of unauthorised building work or of work not compliant with building regulations. With respect to minor defects, the inspection is limited to reporting on their overall extent. It is not intended to detail each and every individual minor defect or imperfection. This service is provided on an independent professional basis. It seeks to present a factual, unbiased and balanced assessment. We have no financial interest in any work that may be recommended or in any share of commission if the property is sold.

#### **Scope of Inspection**

The inspection comprised a visual assessment of the property to identify major defects and safety hazards, and to form an opinion regarding the general condition of the property at the time of inspection. An estimate of the cost of rectification of defects is outside the scope of the Standard and therefore does not form part of this report.



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.

#### 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 (excluding swimming pool fences); surface water (drainage effectiveness)

#### 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.
- 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.

#### **Special Requirements**



It is acknowledged that there are no special requirements placed on this inspection that are outside the scope of the abovementioned Australian Standard.

#### Limitations

This report is limited to a visual inspection of areas where safe and reasonable access is available and access permitted on the date and at the time of inspection. The Inspection will be carried out in accordance with AS4349.1-2007. The purpose of the inspection is to provide advice to a prospective purchaser regarding the condition of the property at the date and time of inspection. Areas for Inspection shall cover all safe and accessible areas. It does not purport to be geological as to foundation integrity or soil conditions, engineering as to structural, nor does it cover the condition of electrical, plumbing, gas or motorised appliances. It is strongly recommended that an appropriately qualified contractor check these services prior to purchase.

As a matter of course, and in the interests of safety, all prospective purchasers should have an electrical report carried out by a suitably qualified contractor.

This report is limited to (unless otherwise noted) the main structure on the site and any other building, structure or outbuilding within 30m of the main structure and within the site boundaries including fences.

#### Safe and Reasonable Access

Only areas to which safe and reasonable access is available were inspected. The Australian Standard 4349.1 defines reasonable access as "areas where safe, unobstructed access is provided and the minimum clearances specified below are available, or where these clearances are not available, areas within the inspector's unobstructed line of sight and within arm's length. Reasonable access does not include removing screws and bolts to access covers." Reasonable access does not include the use of destructive or invasive inspection methods nor does it include cutting or making access traps or moving heavy furniture, floor coverings or stored goods.

#### **Dimensions for Reasonable Access**

**Roof Interior** - Access opening = 400 x 500 mm - Crawl Space = 600 x 600mm - Height accessible from a 3.6m ladder.

**Roof Exterior** - Must be accessible from a 3.6m ladder placed on the ground.



# 15 Definitions

**High:** The frequency and/or magnitude of defects are beyond the inspector's expectations when compared to similar buildings of approximately the same age that have been reasonably well maintained.

**Typical:** The frequency and/or magnitude of defects are consistent with the inspector's expectations when compared to similar buildings of approximately the same age that have been reasonably well maintained.

**Low:** The frequency and/or magnitude of defects are lower than the inspector's expectations when compared to similar buildings of approximately the same age that have been reasonably well maintained.

**Above Average:** The overall condition is above that consistent with dwellings of approximately the same age and construction. Most items and areas are well maintained and show a reasonable standard of workmanship when compared with buildings of similar age and construction.

**Average:** The overall condition is consistent with dwellings of approximately the same age and construction. There will be areas or items requiring some repair or maintenance.

**Below Average:** The Building and its parts show some significant defects and/or poor non-tradesman like workmanship and/or long term neglect and/or defects requiring major repairs or reconstruction of major building elements.

**Major Defect:** Is a Defect requiring building works to avoid unsafe conditions, loss of function or further worsening of the defective item.

Minor Defect: Any Defect other than what is described as a major defect.

**Accessible area**: is any area of the property and structures allowing the inspector safe and reasonable access within the scope of the inspection.

**Satisfactory:** The areas inspected appear to be in serviceable and sound condition without any significant visible defects.

**Average:** The inspected areas evident require repairs and or maintenance which are consistent with the age of the property.

**Poor:** The areas inspected require major repairs and or replacement due to its age, poor maintenance, deterioration or not being completed to an acceptable standard of workmanship.

#### 16.1 CLASSIFICATION OF DEFECTS AT THE TIME OF THIS INSPECTION:

Defects are categorized into 6 areas as described below.

These descriptions are clearly defined in AS4349.1-2007 Table 3.3 "Type of Defects."

- A Damage (visual disruption or breakage resulting in loss of value or the impairment of usefulness,)
- **B** Distortion, warping and twisting (a change in the shape of an image resulting from imperfections from its intended location,)
- **C** Water penetration, damp related (the presence of moisture and/or egress or entry of forms of water and dampness into unintended locations,)
- **D** Material deterioration (rusting, rotting, corrosion, decay) (alteration of the products or elements original intended finish,)
- **E** Operational (not being fit for proper functioning and /or ready for use,)
- **F** Installations & Appearance (inappropriate fitting and finish of a products intended use)



# 16 Terminology & Their Definitions

ACCESSIBLE AREA - An area of the site where sufficient, safe and reasonable access is available to allow inspection within the scope of the inspection.

ACCESS HOLE - Access hole An opening in flooring or ceiling pr other part of a structure to allow for entry to carry out an inspection.

AGG LINE - A perforated pipe (usually covered with a geo-textile fabric) laid behind retaining walls and other areas to catch seeping stormwater.

APPEARANCE DEFECT - Fault or deviation from the intended appearance of a building element.

ARCHITRAVE - moulding surrounding a door or window opening to cover the join between the frame and the wall finish. BALUSTRADE - A series of vertical members supporting a handrail of a stair, landing, platform or bridge.

BEARER - A sub-floor structural timber member which supports the floor joists.

BRICK VENEER - A method of construction in which a single leaf of non-load bearing wall of brickwork is tied to a timber or metal framed load bearing structure to form the external enclosure.

BUILDING ELEMENT - Portion of a building that, by itself or in combination with other such parts, fulfills a characteristic function. CEMENT - A finely ground inorganic powder that, mixed with water, binds an aggregate / sand mixture into a hard concrete or mortar within a few days.

CLIENT - The person or other entity for whom the inspection is being carried out.

CONCRETE - A conglomerated artificial stone made by mixing in specified proportions cement, water and aggregates and pouring the mixture into prepared forms to set and harden.

CORNICE - A moulding placed at the junction between a wall and ceiling.

DAMP- PROOF COURSE (DPC) - A continuous layer of an impervious material placed in a masonry wall or between a floor and wall to prevent the upward or downward migration of moisture.

DEFECT - Fault or deviation from the intended condition of a material, assembly or component.

DEFLECTION - Has a wavy appearance, causes the feeling of going up or down to these areas stated, lips in concrete surfaces at their joints.

EAVES - The lower part of a roof that overhangs the walls.

FASCIA - A metal profile, which is fixed to the lower ends of rafters and usually supports the guttering.

FOOTING - That part of a construction designed to transfer loads to the supporting foundation, usually constructed of reinforced concrete to support base brickwork.

FOUNDATION - The natural or built-up formation of soil, sub-soil or rock upon which a building or structure is supported. FOUNDATION DOOR ENTRY - The door or cover access point into a dwellings sub floor area.

GABLE - The vertical triangular end of a building with a pitched roof, between the rafters from eaves level to the apex (ridge). It may be formed in brickwork or timber framed and clad with weatherboards.

GAUGE - An indicating device usually in brickwork setting out the number of bricks to a certain measurement.

E.g. 7 brick courses per 600mm in height. This gauge is adjusted to suit the brick and the site conditions.

GOING - In a stair the horizontal distance from the face of one riser to that of the next.

HANGING BEAM - A beam above the ceiling used to support ceiling joists.

HEAD - The upper horizontal member at the top of an opening or frame.

HEADER - A brick laid with its greatest dimension across a wall usually used to tie two skins together or under a door sill or window.

HEARTH - The floor of a fireplace and immediately adjacent area.

HINDERED ACCESS - The inability to access this area stated in this report.

HIP ROOF - A roof which is pyramidal in shape with sloping surfaces and level edges all round.

INSPECTION - Close and careful scrutiny of a building carried out without dismantling, in order to arrive at a reliable conclusion as to the condition of the building.

INSPECTOR - Person of organisation responsible for carrying out the inspection.

JOIST - A timber or steel beam supported by a bearer which the flooring is fixed directly to.



LIMITATION - Any factor that prevents full or proper inspection of the building.

LINTEL - A horizontal supporting member spanning over a window or door opening. A "gal-lintel" is a steel lintel used to support brickwork over an opening.

MANHOLE ENTRY - The entry into the roof loft area by the removal of a ceiling cover or an internal wall doorway.

MAJOR DEFECT - 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.

MINOR DEFECT - A defect other than a major defect.

MORTAR - A mixing of bush sand (white or yellow), cement (grey or off-white) and water for brickwork. Usually at the rate of 6 part sand to one part cement (by volume) and if required one part lime. Can have a flush, raked or round finish.

NEWEL POST - A post at the top or bottom of a stair flight to support the handrail and/or winders in the stair treads.

PARAPET - A low wall to protect the edge of a roof, balcony or terrace. Many shops have a parapet at the front of the building for signage.

PARTICLE BOARD - A flat floor sheeting of good dimensional stability made from wood flakes and synthetic resin / binder under heat and pressure. Can be produced with decorative elements for joinery work.

PELMET - A built-in head to a window to conceal the curtain rod or to a sliding door to conceal the tracks. Usually made of wood.

PERP - A vertical joint in masonry construction.

PITCH ROOF - The ratio of the height to span, usually measured in degrees.

POINTING - The completion of jointing between ridge or hip tiles with a matching colour after bedding of tiles or troweling of mortar into joints after bricks have been laid to touch up.

QUAD MOULDING - A moulding with a cross-section of a quadrant of a circle used to cover joints often in eaves or at junctions of walls and/or ceilings.

RAFTER - A sloping member in a roof providing the principal structural support for the roofing material.

RAFTER (COMMON) - A rafter spanning the full distance from the eaves to the ridge.

RAFTER (HIP) - A rafter forming the hip at the external line of intersection of two roof surfaces. Jack rafters meet against it. RAFTER (JACK) - A rafter between a ridge and a valley or a hip rafter and the eave.

RAKED JOINT - A brick joint raked out by the bricklayer for a key for plaster or as a decorative finish.

RENDER - The covering of a brick wall with one or more coats of cement mortar consisting of Sydney Sand, cement and plasterers clay.

RIDGE - The highest part (apex) of a roof, which is usually a horizontal line.

RISER - The vertical face of a step in a stair flight.

SERVICEABILITY DEFECT - Fault or deviation from the intended serviceability performance of a building element. SEPARATION - Gapping formed between the two surfaces stated.

SIGNIFICANT ITEM - An item that is to be reported in accordance with the scope of the inspection.

SKEW NAILING - The driving of nails at an oblique angle often in different directions to improve the strength of a joint of fixing.

SKIRTING - A wooden board fixed to the bottom of a wall at the junction of the floor to prevent damage to the wall or to conceal small gaps.

SLIP JOINT - A joint designed to allow movement between two members usually in the form of two layers of sheet metal with grease installed on top of a brick wall prior to installation of a concrete slab.

SOFFIT/EAVES - The underside of a slab or an eave.

SOLDIER COURSE - A course of brickwork laid on its end.

SPROCKET - A framing timber used in eaves construction.

STRETCHER BOND - The most common masonry bond in Australia in which all bricks are laid with half overlaps and not using half bricks or cross bonds.

STRUCTURAL ELEMENT - Physically distinguishable part of a structure: NOTE: For example a wall, column, beam or connection points.

TERRAZZO - A material consisting of irregular marble or stone fragments set in a matrix of cement and mechanically abraded and polished after casting to produce a smooth hard surface.

THRESHOLD - The step or sill at an external door of usually timber tile or brickwork.

TOUGHENED GLASS - Glass made by rapidly cooling the glass to make it shatter into small pieces when broken for safety, It usually cannot be cut and needs to be made to order to size. It is unlike laminated glass which is made from layers of glass with silicon between to crack only when broken for safety and can easily be cut on site.

UNDERPINNING - The construction of new footings or concrete piers under an existing footing to prevent its collapse or failure.



VALLEY - The meeting line of two inclined roof surfaces at a re-entrant angle.

VALLEY SERIES TRUSSES - A series of timber roof Trusses that form the valley within a hip roof construction. WEEP HOLES - Vertical joints or perpends in brickwork left open above the flashing line to allow water from behind the wall to escape.

#### PLUMBING AND DRAINAGE TERMS (hjr007)

ABSORPTION TRENCH - A trench, pit or well excavated from permeable ground filled with broken stone, bricks or large granular materials and covered with earth to dispose of the discharge from a septic tank, sullage system or stormwater by absorption into the ground. GULLY TRAP (GT) - An assembly in a sanitary drainage system, consisting of a trap and other fittings. Also called GULLY.

JUNCTION (PIPE) - A pipe fitting incorporating one or more branched.

MANHOLE - A large chamber or opening on a drain, sewer or equipment to permit access for inspection, testing or clearance if obstruction.

STACK - A vertical sanitary drainage pipe, including offsets, which extends more than one story in height. SULLAGE - Domestic waste water other than from soil fixtures.

SUMP - A pit at or below the lowest point of a structure to collect unwanted water and facilitate its removal, usually by means if a SUMP PUMP. Also called DRAIN PIT.

TRAP - a) A fitting usually in the shape of the letter P or S which retains water to form a "water seal" so as to prevent the passage if gases or foul air into the building. b) A fitting for the interception of silt, acids, grease, oils or fats

BOUNDARY TRAP - A trap in the property service drain, usually near the boundary if a property and below the lowest inlet, to prevent the entry of air or gases from the sewer into property service drain. Also called INTERCEPTOR TRAP.

GREASE TRAP - A device in the shape if a box with baffle plates to slow the flow of liquid waste and prevent the passage if greasy substance into the drainage system. Also called GREASE INTERCEPTOR TRAP.

P-TRAP - A trap in which the inlet leg is vertical and the outer leg inclined below the horizontal to specified limits, with or without inspection opening at the lowest point.

S-TRAP - A trap in which the outer leg is vertical and parallel with the inlet leg, with or without inspection opening at the lowest point.

SILT TRAP - A trap containing a removable container for the collection if silt, sand or grit.

VALVE - A device for the control of liquid or gas flow, having an aperture which can be wholly or partially closed by a plate, disc, door, gate, piston, plug ball r the flexing if a diaphragm.

FLOAT VALVE - A valve actuated by a float (floating ball) to control the flow of liquid, used in tanks or cisterns to maintain a minimum water level. Also referred to as FLOATING BALL VALVE.

FLUSH VALVE - A control devise for water flow at mains pressure to a WC pan; used instead of a cistern. MIXING VALVE - A valve which is designed to mix separate supplies of hot and cold water and direct the maximum. PRESSURE REDUCING VALVE - A valve designed to reduce or limit the pressure of a fluid to a predetermined valve in the downstream side. Also called PRESSURE LIMITING VALVE.

PRESSURE RELIEF VALVE - A spring-loaded or weight-controlled automatic valve to limit the build-up of pressure in pipe work, fittings or vessels by discharging excessive pressure to the atmosphere.

STOP VALVE - A valve, such as a gate valve, which can be operated to stop flow in a pipeline. Also known as ISOLATING VALVE.

TEMPERATURE RELIEF - A temperature activated valve to relieve excess pressure in water heaters in the event of a thermostat failure and overheating.

VENT (VENT PIPE) - A pipe provided to limit pressure fluctuations within a discharge pipe system by the induction or discharge of air and/or to facilitate the discharge of gases.



# 17 General Site Notes

#### Site Notes and Other Australian Standard AS2870 Requirements to Apply:

Stormwater Drainage & Surface Drainage: All of this properties existing stormwater drainage and connection points and any if applicable surface drainage and or grated inlet drainage points around this dwelling, are to be checked and kept unobstructed and unblocked at all times. We recommend additional or new larger and improved surface inlet and diversion drainage be put into place, if not evident to any low lying or moss effected ground surface areas. For dwellings without visible diversion drainage this drainage must be put into place to prevent further foundation movement to this dwelling and possible destabilisation in the future, or proof by certification is to be provided that an adequate drainage system actually exists on and within this property. It is essential to prevent surface waters from entering the sub floor area of timber floored dwellings to prevent rising damp from causing peaking and cupping to the timber flooring materials. This drainage gives best results once fitted on the high side elevations of this as inspected dwelling or building. (I refer to AS2870 for compliant instructions if required.)

**Pitched Roofs:** Any pitched roofs with valley gutters and any Dutch gables we recommend that Compraband Press-tite flashings or similar be fitted between the valley gutters and the underside of the roof tiles to prevent future leaking at these points. Valley gutters must be sealed to their top ends to prevent bird or vermin entry into the roof loft area at these points. This flashing can also be required when excessive leaf and or bird entry is clearly visible and is evident within a dwellings roof loft area. High wind areas must have these flashings fitted as high levels of leaf entry into a roof void area can be a fire hazard. (If leaves are found in a roof loft they must be removed.)

Concrete Paths & Driveways: Any concrete paths, concrete slabs or concrete driveways that have been placed directly against any of the dwellings downpipes and or their stormwater drainage points may cause downpipe and stormwater connection slippage over time due to shrinkage within the dwellings foundations. Therefore it is essential these areas be monitored regularly to prevent stormwater leaking and foundation point saturation from occurring. (In normal building practise there must be expansion jointing material placed around the downpipe or stormwater drainage areas before the concrete areas are poured.)

**Stored Goods:** Any stored goods including building materials like bricks, fire wood stacks etc, around the perimeter of a dwelling are to be removed immediately as they could be harbouring timber pests. See Pest Report for further details. (In the event no Pest Report is being carried out then you must remove these stored goods immediately.) Stored goods within a sub floor area will hinder our inspection and not allow a Purchaser to make an informed decision whether they purchase this property.

**Retaining Walls:** Referring to retaining walls that are supporting other structures within their vicinity and landscaped retaining walls, more than 700mm high. Where a major defect is identified in any retaining wall regardless of height it is essential that a Structural Engineers Inspection and Report be obtained in relation to the structural integrity of such retaining wall structure. (This report is NOT a structural report and should not be deemed as such under any circumstances.)

Weep Holes: Relating to concrete slab properties and also multi-level properties of brick construction. All of the weep holes are to be left completely exposed, unobstructed and clean at all times. They must be BCA code and Australian Standard compliant in relation to the time as to when the building was first built. Blocked, missing and obscured weep holes can and will cause further dampness problems within the building's interior and within the wall cavity areas. This also includes wall areas above windows and doors are to be BCA code compliant. In recent years weep holes are required to be put into place to the underside of window sills to all windows over .900mm in width and be no more than at 1.2metre centres.

