

WINDOWS & DOORS SCHEDULE										
ITEM	HIGHT	WIDTH	AREA		TYPE					
W1	600 mm	1200 mm	0.6 m2	SIZE SPECIFIED IS THE WALL OPENING	SLIDING ALUMINIUM WINDOWS					
W2	600 mm	1800 mm	0.9 m2	SIZE SPECIFIED IS THE WALL OPENING	SLIDING ALUMINIUM WINDOWS					
W3	450 mm	1000 mm	0.45 m2	SIZE SPECIFIED IS THE ROOF OPENING	ALUMINIUM SKY LIGHT WINDOWS					
D1	2040mm	970mm	1.98 m2	SIZE SPECIFIED IS THE FRAME SIZE	EXISTING ALUMIN. SLIDING DOOR					

IT IS THE RESPONSIBILITY OF THE BUILDER TO CONFIRM ALL WINDOW SIZES AND TYPE TO MAKE SURE THAT THEY SUIT OPENINGS ON THE PROPOSED DEVELOPMENT PRIOR TO MANUFACTURING

Lighting

The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED)

Fixtures

The applicant must ensure new or altered showerheads have a flow rate no greater that 9 litres per minute or 3 star water rating

The applicant must ensure new or altered toilets have a flow rate no greater that 4 litres per average flush or a minimum 3 star water rating

The applicant must ensure new or altered taps have a flow rate no greater that 9 litres per minute or a minimum 3 star water rating

Insulation requirements

The apllicant must construct the new or altered construction (floors, walls, and

ceilings/roofs) in accordance with the specifications listed in the table below, except that a) additional insulation is not required where the area of new construction

is less than 2 sq. metres b) insulation specified is not required for parts of altered construction where insulation already exists

Construction	Additional insulation required (R-value)	other specification
suspended floor with enclosed subfloor frame (R0.7)	R0.60 (down) (or R1.3 including construction)	
external wall: brick veneer	R1.16 (or R1.7 including construction)	
flat ceiling, pitched roof	ceiling: R 3.0 (up), roof: foil/sarking	dark (solar absorptance >0.70)

Glazing Requirements Windows and glazed doors

The applicant must install the windows, glazed doors and shading devices, in accordance with the specifications listed in the table below.

Relevant overshadowing specifications must be satisfied for each window and glazed door.

accordance with national Fenestrations Rating Council (NFRC) conditions.

The following requirements must also be satisfied in relation to each window and glazed door: Each window or glazed door with standard aluminium or timber frames and single clear or toned glass may either match the description, or, have a value of U-value and a solar heat Gain coefficiency (SHGC) no greater than that listed in the table below. Total system U-value and SHGCs must be calculated in

For projections described in millimetres, the leading edge of each eave, pergola, verandah, balcony or awning must be no more than 500mm above the head of the window or glazed door and no more than 2400mm above the sill.

Pergolas with polycarbonate roof or similar translucent material must have a shading coefficient of less than 0.35.

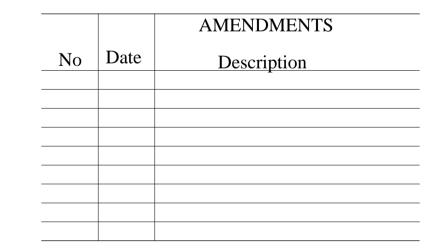
Pergolas with fixed battens must have battens parallel to the window or glazed door above which they situated, unless the pergola also shades a perpendicular window. The spacing between battens must not be more than 50mm

Windows and glazed doors glazing requirements

window	Orientation	aroaaf	Overshadowing		Shading device	Frame and Glass type
/door no		areaof glass inc. Frame m ²	Height (m)	Distance (m)		
W1 Laundry	S	0.72	0.6	1.2	eaves/verandah/pergola/balcony >=450mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W2 bathroon	n E	1.2	О	0	eaves/verandah/pergola/balcony >=450mm	standard aluminium, single clear, (or U-value: 7.57, SHGC: 0.57)
W3 bedroon	n S	0.45	1.0	0.45	eaves/verandah/pergola/balcony >=450mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D1 Kitchen	S	6.75	2.046	0.45	eaves/verandah/pergola/balcony >=450mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)

NOTES:

- 1. All Class 1a building must be fitted with a smoke alarm system in accordance with the Building Code of Australia. The system must be installed and certified by a quilified electrician, owner of the property must be supplied with
- 2. A termite barrier or combination of barriers must be installed in accordance with AS3660.1. The installer must be quilified and registered with the Australian Pest Controllers Association. Upon completion the owner must be supplied with a written report of the method of treatment and certification
- Upon completion of the termite treatment a durable notice must be permanently fixed to the building in a prominent location, such as in the electrical metre box or the like, indicating:
- a) The method of termite risk management.
- b) The date of installation of the system
- c) Where a chemical barrier is used, its life expectancy as listed in the National Registration Authority lable.
- d) The installer's or manufacturers recommendations for the scope and frequency of future inspections for termite
- 3. All wet areas within the development must be treated with a waterproofing system in accordance with the Building Code of Australia. All waterprofing system must be inspected and approved by the certifying authority. Installer must arrange for inspections and certification before the installation of any wall coverings. Upon completion the owner must be supplied with a written report of the method of treatment and certification
- 4. All structural Elements of the existing and proposed building must be checked and certifyied by a chartered Structural engineer, who must provide writen certification to the certifying authority and the owner
- 5. Owner and builder must be aware at all times of their obligation to comply with the requirements of the Basicx certificate. All requirments stipulated in the basicxs certificate must be meet and when installed must be inspected and approved by the certifying authority. Upon completion the owner must be supplied with a written report and certification



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Proposed Alterations & Additions No 87 Oak Drive

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P. Chrysostomou Design P. Chrysostomou AND Checked December 2021 Scale

P. Chrysostomou **ELEVATIONS** SECTION as shown