



1 New GF  
1 : 100

BASIX Certificate number A1373295

page 3/10

Construction	Additional insulation required (R-value)	Other specifications	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
<b>Insulation requirements</b>					
The applicant 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 2m <sup>2</sup> , b) insulation specified is not required for parts of altered construction where insulation already exists.					
concrete slab on ground floor	nil	N/A	✓	✓	✓
external wall: cavity brick	nil				
flat ceiling, pitched roof	ceiling: R2.50 (up), roof: foli/sarking	medium (solar absorptance 0.475 - 0.70)			

BASIX Certificate number A1373295

page 4/10

Glazing requirements	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
<b>Windows and glazed doors</b>			
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.			
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 tinted glass may either match the description, or, have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below. Total system U-values and SHGCs must be calculated in accordance with National Fenestration Rating Council (NFRC) conditions.	✓	✓	✓
External louvres and blinds must fully shade the window or glazed door beside which they are situated when fully drawn or closed.		✓	✓

Glazing requirements	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
<b>Windows and glazed doors shading requirements</b>			
Window/door number	Orientation	Area of glass (m <sup>2</sup> )	Shading device
001	N	0.72	0
002	N	1.44	0
003	N	2.20	0
004	N	0.72	0
005	N	2.20	0

## 2D house Design

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Project name:Extension GF & FF

No.	Description	Date
1	Revision 1	Date 1
	Issue date	09/19/23

Mr Lin

6 Gould Street Campsie  
NSW 2194

## New GF floor plan

Registered building designer No: 6585

Date 19-09-2023

Drawn by henry kuang

Checked by henry kuang

A103

Scale 1:100