Notes

Drawings in this set are not for construction.
Minor changes to building form and configuration may be required when drawings are subsequently prepared for construction purposes following the granting of development consent.
Drawings subject to detail design in relation to services and engineering.
Do not scale from drawings.
All dimensions to be checked on site prior to commencement of work.
All discrepancies to be brought to the attention of the Author.
Larger scale drawings and written dimensions take preference.
This drawing is copyright and remains the property of the author, and must not be retained, copied or used without the prior written authority of the author.

Issue	Date	Description	By
C	07.04.22	Amended For Lodgement	AS
B	28.01.22	Amended For Lodgement	AS
A	11.05.21	For DA Lodgement	AS

NatHERS summary for 7 Loville Avenue Peakhurst Heights 2210

Building Elements	Material	Detail
External walls	Stone (Granite / sand / boulder) - plasterboard	R2.5 bulk insulation
Internal walls	Plasterboard on stud	R2.5 bulk insulation to walls adjacent to garage
Common walls between dwelling	Concrete	
Ceiling - raked or vaulted below	Plasterboard	R3.5 bulk insulation to ceilings with roof above (including garage)
Ceilings - flyers, tilt & slots; Floors - upper level	Plasterboard	R2.5 bulk insulation to ceilings with roof above
Floors - upper level	Concrete	
Floors - ground floor	Concrete	R2.5 bulk insulation to suspended floors exposed to outside air
Roof	Concrete - medium colour	
Windows/Doors - House	Fixed windows & Sliding doors in Dining/Living & Alt	U-value 5.63 or less and SHGC 0.49 +/- 10%
	Fixed windows to Kitchen & Alternate window (excluding wet areas)	U-value 5.63 or less and SHGC 0.61 +/- 10%
	Awning windows, Bifold doors & Hinged doors	U-value 6.88 or less and SHGC 0.49 +/- 10%
	Aluminium frame, single glazed clear	
	Louvre windows	U-value 6.88 or less and SHGC 0.59 +/- 10%
	Aluminium frame, double glazed or similar	
	Awning windows - bath, kitchens & Fixed (clearstory) & ensuite	U-value 6.70 or less and SHGC 0.57 +/- 10%
	Aluminium frame, single glazed clear	
Windows/Doors - Granny flat	Bifold doors	U-value 5.80 or less and SHGC 0.49 +/- 10%
	Aluminium frame, single glazed low e or similar	
	Sliding windows/doors & fixed windows	U-value 6.30 or less and SHGC 0.51 +/- 10%
	Aluminium frame, double glazed low e or similar	
	Awning windows - WC	U-value 6.70 or less and SHGC 0.57 +/- 10%
	Aluminium frame, single glazed clear	
	Fixed windows	U-value 6.70 or less and SHGC 0.76 +/- 10%

Ceilings: Flat/Flat Rake (excl. roof) and attic are considered not insulated as per NatHERS Guidelines.
Walls: Brick veneer, lightweight, plasterboard lined walls are considered to be R2.5 insulation.
Note: Double glazed awning, hopper or louvre units are considered to be of comparable performance and associated information when substituting building materials.
Note: Skylights are considered to be of comparable performance.
Note: Additional insulation may be required to meet acoustic requirements.

BASIX COMMITMENTS NOTES
"NOTE TO APPROVED BASIX REPORT"

WATER				
Fixtures	All Shower Heads	All toilet flushing systems	All kitchen taps	All bathroom taps
	3 star (> 6 but <= 7.5 L/min)	4 star	4 star	5 star
Alternative water source	Individual rainwater tank (house only) – to collect run off from at least 100 m² of roof area - Tank size min 3000 litres			
	The applicant must connect the rainwater tank to:			
	Landscape connection	Toilet connection	Laundry connection	Pool top up
	Yes	Yes		-
ENERGY	Hot water system: Gas instantaneous with a performance of 5 stars			
	Bathroom ventilation system: Individual fan, ducted to façade or roof; manual switch on/off			
	Kitchen ventilation system: Individual fan, ducted to façade or roof; manual switch on/off			
	Laundry ventilation system: Granny flat: Natural ventilation only			
	Main: Individual fan, ducted to façade or roof; manual switch on/off			
	Cooling system: 1 Phase air-conditioning EER 3.0 - 3.5 in at least 1 living/bed area (zoned)			
	Heating system: 1 Phase air-conditioning EER 3.0 - 3.5 in at least 1 living/bed area (zoned)			
	Natural lighting: As per BASIX			
	Artificial lighting: As per BASIX			
	Photovoltaic system: 3.5 kW (min). Must install a photovoltaic system with the capacity to generate at least 3.5 peak kilowatts of electricity.			
	Must install a gas cooktop and electric oven.			
	Must install a fixed outdoor clothes drying line as part of the development.			

Client
Glenn Thomas

Project
Private Residence
No. 07 Loville Avenue
Peakhurst Heights NSW 2210

Drawing Title
South Elevation (Side)

DA SUBMISSION

Scale	Date	Drawn	Checked
1:50 @ A1 1:100 @ A3	11.05.2021	AS	AS
Job No.	Drawing No.		Issue
	DA 4.03		C

Design File Ref: