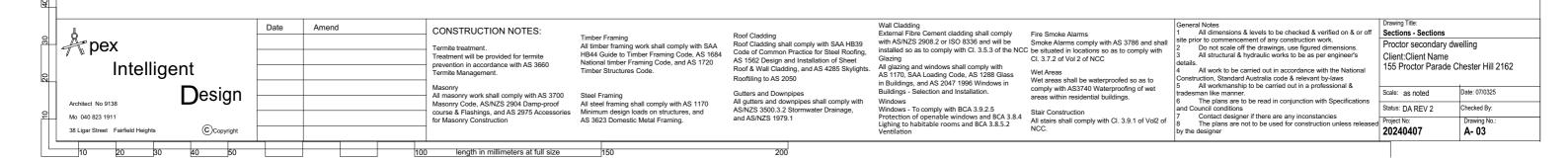
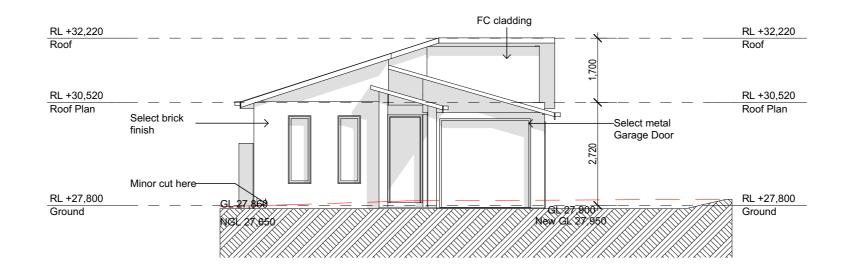
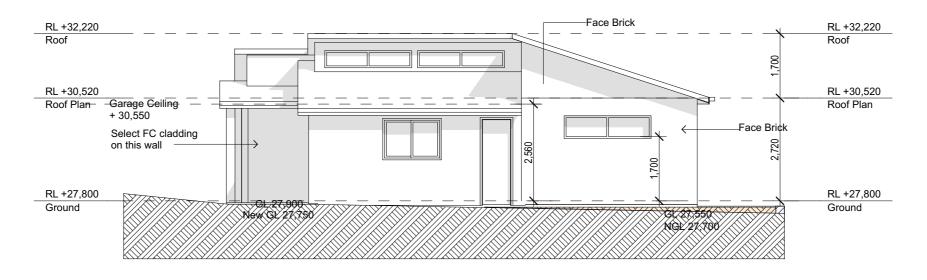


3 Section 2 1:100



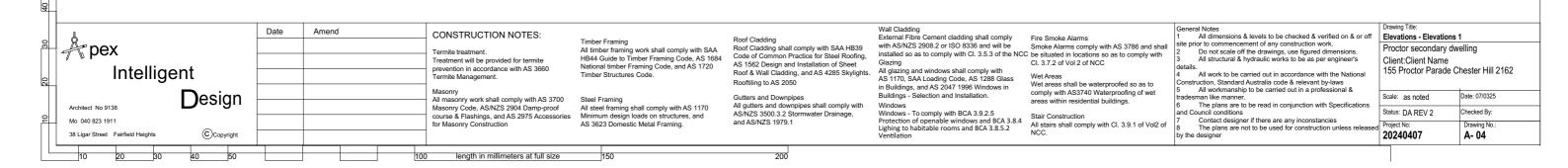


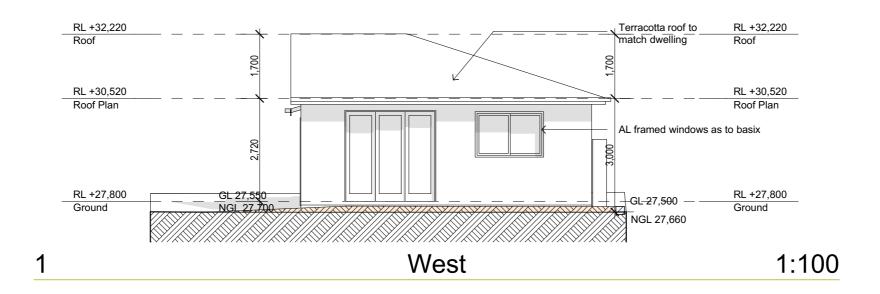
East

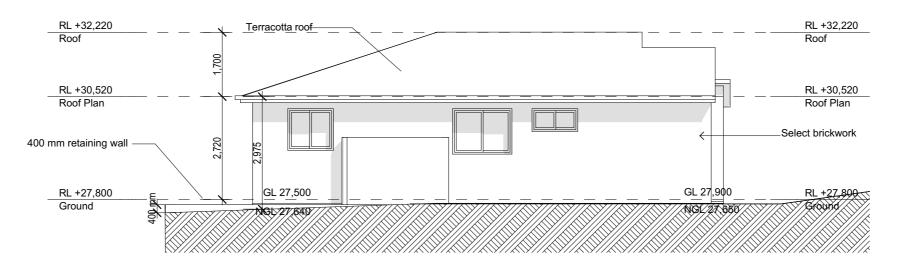


1:100

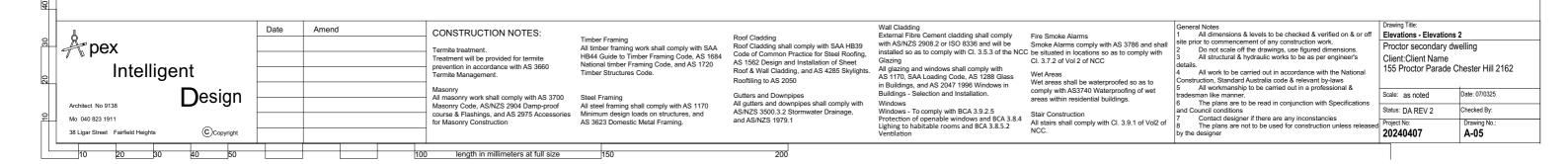
3 North 1:100







3 South 1:100



Single Dwelling



Project name	Proctor Secondary dwelling	ng_02
Street address	155 PROCTOR Parade 0	CHESTER HILL 2162
Local Government Area	Canterbury-Bankstown Co	ouncil
Plan type and plan number	Deposited Plan DP35586	
Lot no.	1	
Section no.	-	
Project type	dwelling house (detached	) - secondary dwelling
No. of bedrooms	2	
Project score		
Water	<b>✓</b> 41	Target 40
Thermal Performance	✓ Pass	Target P
Energy	<b>✓</b> 70	Target 6
Materials	<b>✓</b> -10	Target n

Certificate Prepared by
Name / Company Name: JOHN KECHAGIAS
ABN (if applicable):

IDC	Department of Planning, Housing and Infrastructure	www.basix.nsw.gov.au	Version: 4.03 / EUCALYPTUS_03_01_0	Certificate No.: 1770199S_02	Friday, 07 March 2025	page 1/11

Thermal Performance and Materials commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Do-it-yourself Method			
General features			
The dwelling must be a Class 1 dwelling according to the National Construction Code, and must not have more than 2 storeys.	~	~	~
The conditioned floor area of the dwelling must not exceed 300 square metres.	~	~	~
The dwelling must not contain open mezzanine area exceeding 25 square metres.	~	~	~
The dwelling must not contain third level habitable attic room.	~	~	~
Floor, walls and ceiling/roof			
The applicant must construct the floor(s), walls, and ceiling/roof of the dwelling in accordance with the specifications listed in the table below.	~	~	~
The applicant must adopt one of the options listed in the tables below to address thermal bridging in metal framed floor(s), walls and ceiling/roof of the dwelling.	~	v	~
The applicant must show through receipts that the materials purchased for construction are consistent with the specifications listed in the tables below.			-

Construction	Area - m²	Additional insulation required	Options to address thermal bridging	Other specifications
floor - concrete slab on ground, waffle pod slab.	60	nil;not specified	nil	
garage floor - concrete slab on ground, waffle pod slab.	18	none	nil	
external wall: brick veneer; frame: timber - H2 treated softwood.	70	2.44 (or 3.00 including construction);fibreglass batts or roll	nil	wall colour: Medium (solar absorptance 0.48-0.7)

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Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Hot water			
The applicant must install the following hot water system in the development, or a system with a higher energy rating: electric heat pump with a performance of 26 to 30 STCs or better.	•	~	~
Cooling system			
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 living area: 1-phase airconditioning - non ducted; Energy rating: EER 2.5 - 3.0		~	-
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 bedroom: 1-phase airconditioning - non ducted; Energy rating: EER 2.5 - 3.0		~	~
Heating system			
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 living area: 1-phase airconditioning - non ducted; Energy rating: EER 2.5 - 3.0		~	-
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 bedroom: 1-phase airconditioning - non ducted; Energy rating: EER 2.5 - 3.0		~	-
Ventilation			
The applicant must install the following exhaust systems in the development:			
At least 1 Bathroom: individual fan, open to façade; Operation control: manual switch on/off		-	-
Kitchen: individual fan, open to façade; Operation control: manual switch on/off		_	
Laundry: natural ventilation only, or no laundry; Operation control: n/a			-
Artificial lighting			
The applicant must ensure that a minimum of 80% of light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting- diode (LED) lamps.		~	~
Natural lighting		*	
The applicant must install a window and/or skylight in the kitchen of the dwelling for natural lighting.	1.4		

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Amend

Proces Fectordary Assetting, 28  155 PROCTOR Parade CHESTER HILL 2162 ent Area Cantebury-Bankson Osurol Iden number Deposited Plan DP 35586  Project address
ent Area Canterbury-Bankstown Council lan number Deposited Plan DP36586 Project address
lan number Deposited Plan DP35586 Project address
1 Project name Proctor Secondary dwelling_02
- Street address 155 PROCTOR Parade CHESTER HILL:
dwelling house (detached) - secondary dwelling Local Government Area Canterbury-Bankstown Council
Plan type and plan number Deposited Plan DP35586
Lot no. 1
✓ 41 Target 40 Section no.
Project type
mance Pass Target Pass Project type dwelling house (detached) - secondary dwelling house (detached) - second
No. of bedrooms 2
✓ 70 Target 68 Site details
✓ -10 Target n/a Site area (m²) 655
Roof area (m²) 60
Conditioned floor area (m²) 55.0
Unconditioned floor area (m²) 5.0
Total area of garden and lawn (m²) 58
Roof area of the existing dwelling (m²) 124
Number of bedrooms in the existing 3 dwelling
Prepared by
ny Name: JOHN KECHAGIAS

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Thermal Performance and Materials commitments	Show on DA plans		Certifi
Ceiling fans			
The applicant must install at least one ceiling fan in at least one daytime habitable space, such as living room.	~	~	-
The applicant must install at least one ceiling fan in each bedroom.		~	-
The minimum number and diameter of ceiling fans in a daytime habitable space must be installed in accordance with the ABCB Housing Provisions (Part 13.5.2) of the National Construction Code .	~	~	

Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certi
The applicant must install a window and/or skylight in 1 bathroom(s)/toilet(s) in the development for natural lighting.	~	~	Τ,
Other			
The applicant must install an induction cooktop & electric oven in the kitchen of the dwelling.		~	
The applicant must install a fixed outdoor clothes drying line as part of the development.		~	

Water Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifi
Fixtures			
The applicant must install showerheads with a minimum rating of 4 star (> 4.5 but <= 6 L/min plus spray force and/or coverage tests) in all showers in the development.		~	-
The applicant must install a toilet flushing system with a minimum rating of 4 star in each toilet in the development.		~	-
The applicant must install taps with a minimum rating of 5 star in the kitchen in the development.		~	
The applicant must install basin taps with a minimum rating of 5 star in each bathroom in the development.			
The applicant must install basin taps with a minimum rating of 5 star in each pathroom in the development.		<b>V</b>	1
The applicant must recasi cash taps with a minimum rating or 5 star in each castroom in the development.  Alternative water		•	
<u> </u>			
Alternative water	-		
Alternative water Rainmater tank The applicant must install a nainwater tank of all least 1500 lites on the site. This nainwater tank must meet, and be installed in	~	· ·	
Alternative water  Ramaster tank The applicant must install a naimuster tank of at least 1500 lines on the site. This naimuster tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities.  The applicant must originary be transister tank to collect naim under all least 98 square metres of the nod area of the	•	· ·	
Alternative water  Rainwater tank The applicant must install a nainwater tank of at least 1500 litres on the site. This nainwater tank must meet, and be installed in accordance with, the experiments of all applicable regulatory authorities.  The applicant must configure the nainwater tank to collect rain nurefl from at least 66 square moties of the roof area of the development (exclude) the area of the roof area of the development (exclude) the area of the roof area of the development (exclude) the area of the roof area of the development (exclude) the area of the roof area of the development (exclude) the area of the roof area of the development (exclude) the area of the roof area of the development (exclude) areas of the roof area of the development (exclude) areas of the roof area of the development (exclude) areas of the roof area of the development (exclude) areas of the roof area of the development (exclude) areas of the roof area of the development (exclude) are so that the roof area of	~	· ·	

Thermal Performance and Materials commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Glazed windows, doors and skylights			
The applicant must install the windows, glazed doors and shading devices described in the table below, in accordance with the specifications listed in the table. Relevant overshadowing specifications must be satisfied for each glazed window and door.	-	~	-
The dwelling may have 1 skylight (<0.7 square metres) which is not listed in the table.	~	~	~
The following requirements must also be satisfied in relation to each window and glazed door:	~	~	~
The applicant must install windows and glazed doors in accordance with the height and width, frame and glazing types listed in the table.	v	~	~
Each window and glazed door must have a U- value no greater than that listed and a Solar Heat Gain Coefficient (SHGC) within the range listed. Total system U values and SHGC must be calculated in accordance with National Fenestration Rating Council (NFRC) conditions.		~	~
The applicant must install the skylights described in the table below, in accordance with the specifications listed in the table. Total skylight area must not exceed 3 square metres (the 3 square metre limit does not include the optional additional skylight of less than 0,7 sourse metres that does not have to be listed in the table).	~	~	~

Glazed window/door no.	Maximum height (mm)	Maximum width (mm)	Frame and glass specification	Shading device (Dimension within 10%)	Overshadowing
North facing					
W01	1100.00	1550.00	aluminium, single glazed (U- value: <=4.5, SHGC: 0.49 - 0.60)	eave 400 mm, 100 mm above head of window or glazed door	not overshadowed
W09	350.00	2300.00	aluminium, single glazed (U- value: <=4.5, SHGC: 0.49 - 0.60)	eave 400 mm, 100 mm above head of window or glazed door	not overshadowed
W10	350.00	2300.00	aluminium, single glazed (U- value: <=4.5, SHGC: 0.49 - 0.60)	eave 400 mm, 100 mm above head of window or glazed door	not overshadowed

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Legend		
In these comm	itments, "applicant" means the person carrying out the development.	
	identified with a 🗹 in the "Show on DA plans" column must be shown on the plans accompanying the development application for the proposed development (if a	
Commitments certificate / c	identified with a 🍑 in the "Show on CCICDC plans and specs" column must be shown in the plans and specifications accompanying the application for a construct implying development certificate for the proposed development.	tion
Commitments final) for the	identified with a 🍑 in the "Certifier check" column must be certified by a certifying authority as having been fulfilled, before a final occupation certificate (either inte evelopment may be issued.	erim c

Construction	Area - m²	Additional insulation required	Options to address thermal bridging	Other specifications
external wall: framed (fibre cement sheet or boards); frame: timber - H2 treated softwood.	5	2.50 (or 3.00 including construction); fibreglass batts or roll	nil	wall colour: Medium (solar absorptance 0.48-0.7)
internal wall shared with garage: plasterboard; frame: timber - untreated softwood.	22	nil;none	nil	
internal wall: plasterboard; frame: timber - H2 treated softwood.	40	none	ni	
ceiling and roof - flat ceiling / flat roof, framed - metal roof, timber - H2 treated softwood.	60	ceiling: 5.7 (up), roof: foil/ sarking ;ceiling: fibreglass batts or roll; roof: foil/sarking.	nil	roof colour: medium (solar absorptance 0.48-0.59); 1.0 to ≤ 1.5% of ceiling area uninsulated

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Glazed window/door no.	Maximum height (mm)	Maximum width (mm)	Frame and glass specification	Shading device (Dimension within 10%)	Overshadowing
W07	1800.00	610.00	aluminium, single glazed (U- value: <=4.5, SHGC: 0.49 - 0.60)	none	not overshadowed
W08	1800.00	610.00	aluminium, single glazed (U- value: <=4.5, SHGC: 0.49 - 0.60)	none	not overshadowed
South facing					
W04	1100.00	1200.00	aluminium, single glazed (U- value: <=4.5, SHGC: 0.49 - 0.60)	eave 400 mm, 100 mm above head of window or glazed door	not overshadowed
W05	1200.00	1570.00	aluminium, single glazed (U- value: <=4.5, SHGC: 0.49 - 0.60)	eave 400 mm, 100 mm above head of window or glazed door	not overshadowed
W06	600.00	1210.00	aluminium, single glazed (U- value: <=4.5, SHGC: 0.49 - 0.60)	eave 400 mm, 100 mm above head of window or glazed door	not overshadowed
West facing					
W02	2400.00	2400.00	aluminium, single glazed (U- value: <=4.5, SHGC: 0.49 - 0.60)	eave 400 mm, 100 mm above head of window or glazed door	not overshadowed
W03	1200.00	1810.00	aluminium, single glazed (U- value: <=4.5, SHGC: 0.49 - 0.60)	eave 400 mm, 100 mm above head of window or glazed door	not overshadowed

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	Design	
	Architect No 9138	
	Mo 040 823 1911	
	20 Lines Charat Fairfield Heinhte	

CONSTRUCTION NOTES:

Termite treatment. Treatment will be provided for termite prevention in accordance with AS 3660 Termite Management.

Masonry
All masonry work shall comply with AS 3700
Masonry Code, AS/NZS 2904 Damp-proof
course & Flashings, and AS 2975 Accessories
for Masonry Construction

length in millimeters at full size

Timber Framing
All timber framing work shall comply with SAA
HB44 Guide to Timber Framing Code, AS 1684
National timber Framing Code, and AS 1720
Timber Structures Code.

Steel Framing All steel framing shall comply with AS 1170 Minimum design loads on structures, and AS 3623 Domestic Metal Framing.

150

Roof Cladding
Roof Cladding shall comply with SAA HB39
Code of Common Practice for Steel Roofing,
AS 1562 Design and Installation of Sheet
Roof & Wall Cladding, and AS 4285 Skylights.
Rooftiling to AS 2050

Extended
with AS/NZS 2908.2 to 1.2.
installed so as to comply with CI. 3.5.3 to 1.2..
Glazing
All glazing and windows shall comply with
AS 1170, SAA Loading Code, AS 1288 Glass
in Buildings, and AS 2047 1996 Windows in
Buildings - Selection and Installation.
Windows

\*\*Comply with BCA 3.9.2.5

Gutters and Downpipes All gutters and downpipes shall comply with AS/NZS 3500.3.2 Stormwater Drainage, and AS/NZS 1979.1

Wall Cladding
External Fibre Cement cladding shall comply
with AS/NZS 2908.2 or ISO 8336 and will be
installed so as to comply with Cl. 3.5.3 of the NCC
Glazing

General Notes

All dimensions & levels to be checked & verified on & or off
size prior to commencement of any construction work.

2 Do not scale off the drawings, use figured dimensions.
3 All structural & hydraulic works to be as per engineer's
details.

Drawing Title:
Plans - Basix
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Windows - To comply with BCA 3.9.2.5
Protection of openable windows and BCA 3.8.4
Lighing to habitable rooms and BCA 3.8.5.2
Ventilation

Wet Areas Wet areas shall be waterproofed so as to comply with AS3740 Waterproofing of wet areas within residential buildings.

All structural a hydraulic works to be as per engineer's details.

4 All work to be carried out in accordance with the National Construction, Standard Australia code & relevant by-laws

5 All workmanship to be carried out in a professional & tradesman like manner.

6 The plans are to be read in conjunction with Specifications and Council conditions

7 Contact designer if there are any inconstancies
8 The plans are not to be used for construction unless release
by the designer

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ed	Project No:	Drawing No.:
	Status: DA REV 2	Checked By:
	Scale: as noted	Date: 07/0325

Proctor secondary dwelling

Client:Client Name