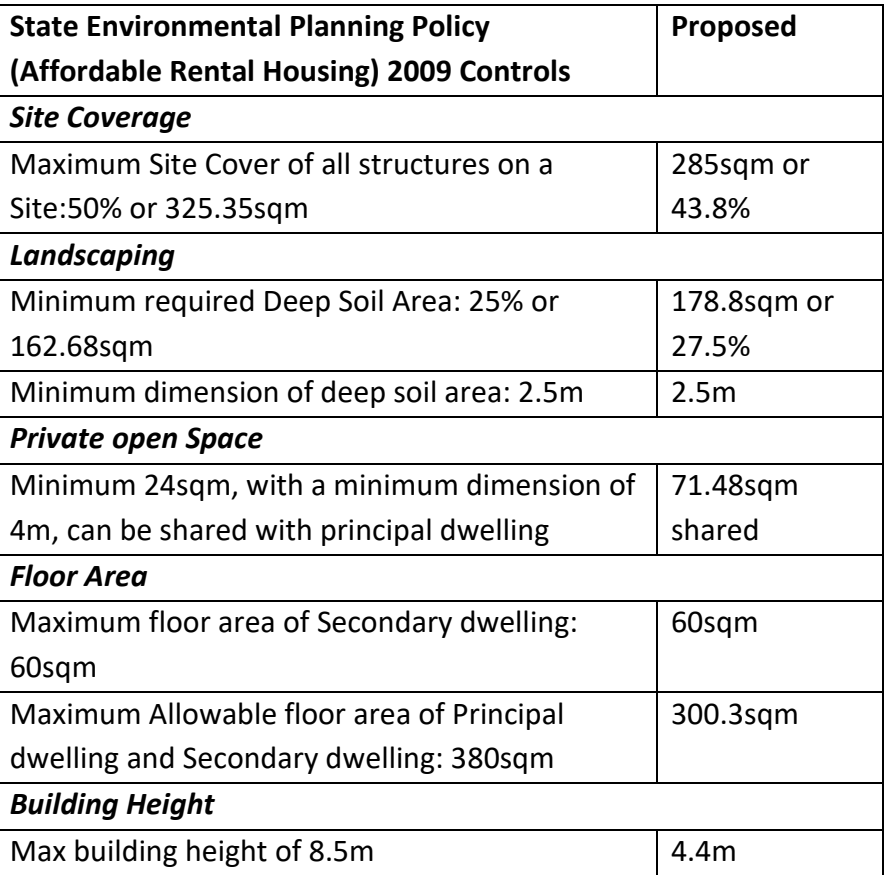
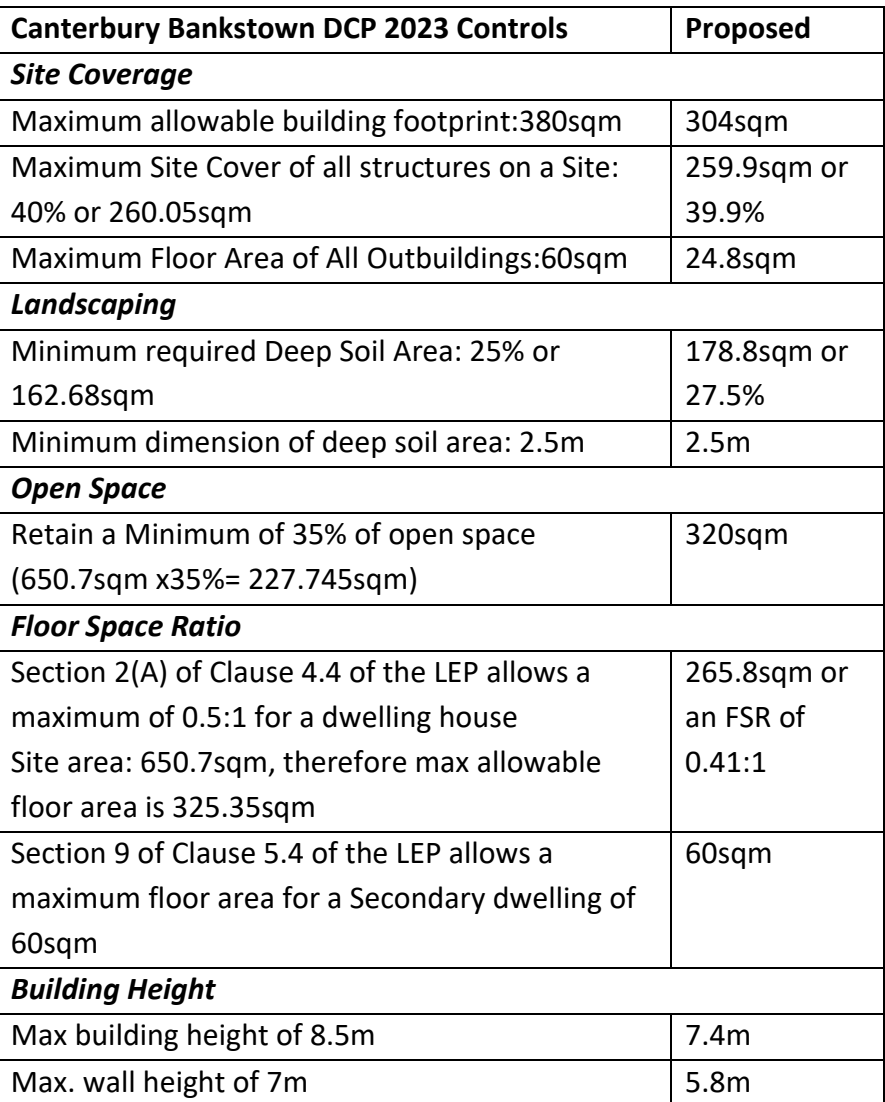




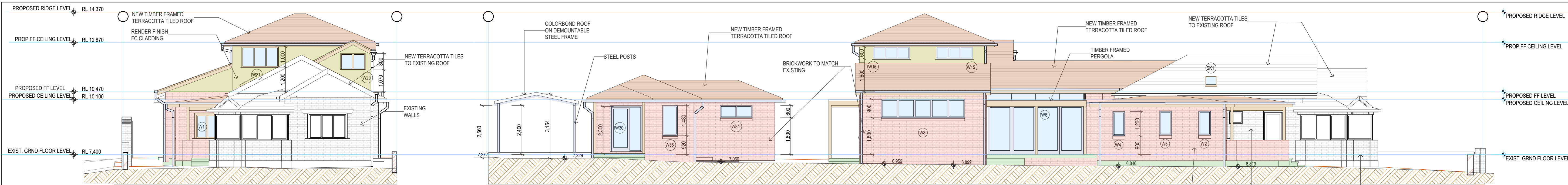
BASIX COMMITMENTS – SECONDARY DWELLING

WATER COMMITMENTS	
Fixtures	
All Showerheads	4 Star min. (>6<=7.5L/min plus spray force & coverage tests)
All toilet flushing Systems	4 Star Min
Kitchen Tap	5 Star min
All Basin Taps	5 Star Min
Rainwater Tank	5000L
Collecting from:	118sqm roof
Connected to:	At least 1 outdoor tap All toilets in development
THERMAL COMFORT COMMITMENTS	
	<i>Additional Insulation</i>
Floors	
Slab on Ground	Nil
Framed Floor over Garage	Nil
Walls	
External - Cavity Brick	R 0.5 (or R1.17 including construction)
Ceiling & Roof	
Pitched Roof with Flat Ceiling	Ceiling: R4.5(up) Roof: foil/sarking, Medium (solar absorbance)>0.45-0.7

ENERGY COMMITMENTS	
Hot Water System	Gas instantaneous Min 6 Star Rating
Cooling System	
Living Areas	Ceiling Fans
Bedrooms	Ceiling Fans
Heating System	
Living Areas	No active heating system
Bedroom	No Active heating System
Ventilation	
Bathrooms	Individual fan, ducted to roof or façade. Manual switch on/off
Kitchen	Individual fan, ducted to roof or façade Manual switch on/off
Laundry	Natural Ventilation
Artificial Lighting	
2 Bedrooms	Dedicated LED or Fluorescent
1 Living Areas	Dedicated LED or Fluorescent
Kitchen	Dedicated LED or Fluorescent
All Bathrooms	Dedicated LED or Fluorescent
Laundry	Dedicated LED or Fluorescent
Hallways	Dedicated LED or Fluorescent
Other	
Cooking	Induction Cooktop, Electric Oven
Clothes Drying	Fixed outdoor clothes line

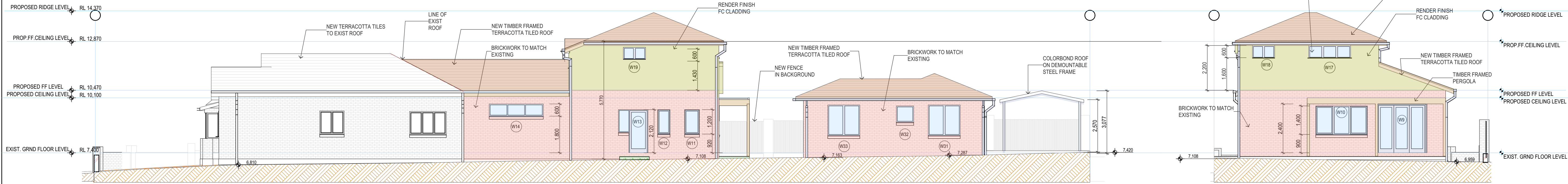
BASIX COMMITMENTS – ALTERATIONS & ADDITIONS

WATER COMMITMENTS		
Fixtures & Systems		
Hot Water System	Gas instantaneous	
Lighting	A minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps.	
Showerheads	New or altered to have a flow rate not greater than 9 litres per minute or a 3 star water rating.	
Toilets	New or altered to have a flow rate not greater than 4 litres per average flush or a minimum 3 star water rating.	
Taps	New or altered to have a flow rate not greater than 9 litres per minute or minimum 3 star water rating.	
CONSTRUCTION		
	Additional Insulation	Other
Floors		
Slab on Ground	Nil	
External Walls		
Cavity Brick	Nil	
Brick Veneer	R1.16 (or R1.70 including construction)	
Framed	R1.3(or 1.70 including construction)	
Ceiling & Roof		
Pitched Roof with Flat Ceiling	Ceiling: 2.5(up) Roof: foil/sarking,	Framed Medium (solar absorbance>0.475<0.70)
Pitched Roof with Raked Ceiling	Ceiling: R4(up) Roof: Foil/sarking	Framed Medium (solar absorbance>0.475<0.70)
Flat Roof with Flat Ceiling	Ceiling: R4(up) Roof: 75mm Foil backed blanket	Framed Medium (solar absorbance>0.475<0.70)



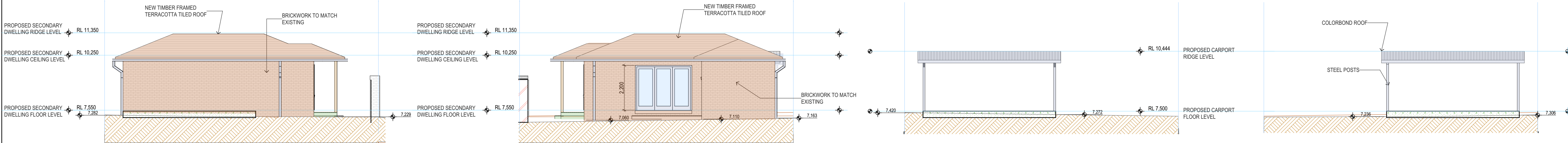
E-01 WEST ELEVATION 1:100

E-02 NORTH ELEVATION 1:100



E-04 SOUTH ELEVATION 1:100

E-03 EAST ELEVATION 1:100

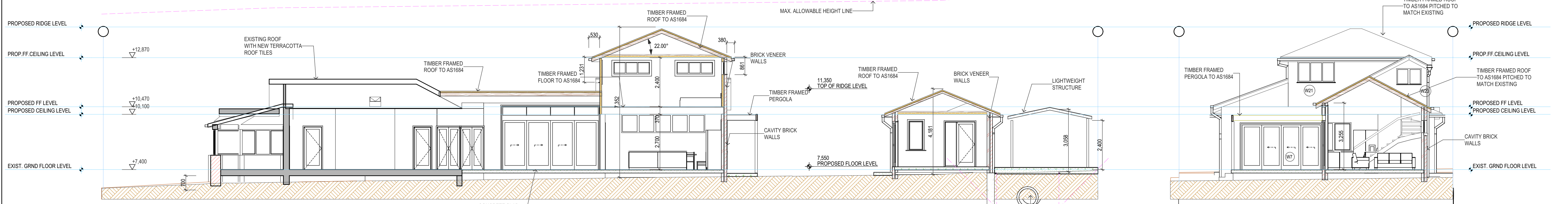


E-06 SECONDARY DWELLING EAST ELEVATION 1:100

E-05 SECONDARY DWELLING WEST ELEVATION 1:100

E-10 CARPORT EAST ELEVATION 1:100

E-11 CARPORT WEST ELEVATION 1:100



E-10 CARPORT EAST ELEVATION 1:100

E-11 CARPORT WEST ELEVATION 1:100

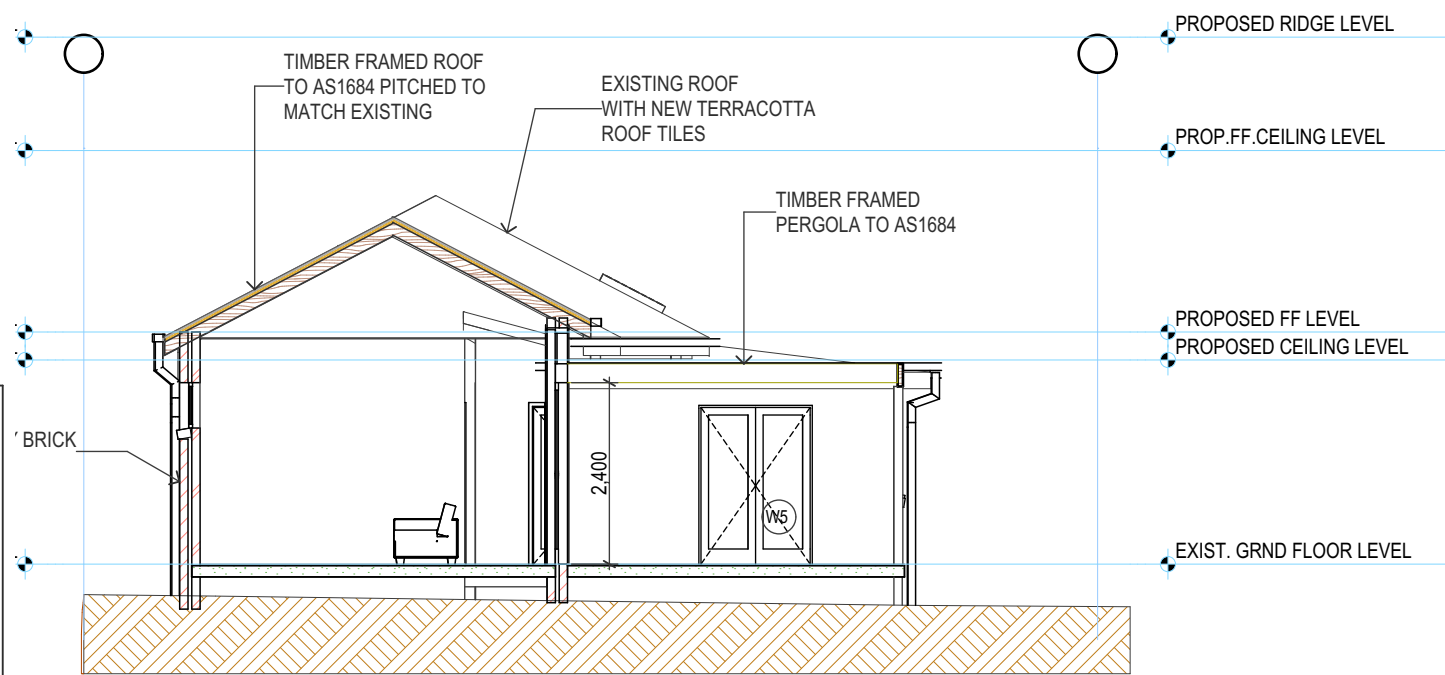
S-01 SECTION 1:100

S-03 SECTION 1:100

DA WINDOWS & GLAZED DOORS														SKYLIGHT SCHEDULE	
ID	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10	W11	W12	W13	W14	S1
W x H	1,050x1,180	610x1,200	610x1,200	610x1,200	1,500x2,100	4,810x3,125	3,970x2,250	4,090x900	2,410x2,400	2,530x1,400	730x1,200	610x1,200	1,450x2,120	2,650x600	550 X 900
Surface Area	1.24	0.73	0.73	0.73	3.15	15.03	8.93	3.68	5.78	3.54	0.88	0.73	3.07	1.59	0.495
Description	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Timber
Window Glass Type	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Low-E Internal/Argon Fill Clear External
Max Thermal Transmittance (U-Value)	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	2.5
Min Solar Heat Gain Coefficient (SHGC)	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.456
Shading Device	Verandah >=900mm	Projection/height above sill ratio >=0.36	Projection/height above sill ratio >=0.36	Projection/height above sill ratio >=0.36	Verandah >=900mm	Verandah >=900mm	Verandah >=900mm	Verandah >=900mm	Projection/height above sill ratio >=0.36	Verandah >=900mm	Verandah >=900mm	None	None	None	Projection/height above sill ratio >=0.36
DA WINDOWS & GLAZED DOORS															
ID	W15	W16	W17	W18	W19	W20	W21	W30	W31	W32	W33	W34	W35	W36	
W x H	1,800x600	1,800x600	1,210x630	1,090x630	1,090x600	1,210x600	1,800x1,000	1,500x2,200	1,570x1,500	850x800	1,570x1,500	1,570x600	2,770x2,200	750x1,480	
Surface Area	1.08	1.08	1.29	0.69	0.65	0.97	1.80	3.30	2.36	0.68	2.36	0.94	6.09	1.11	
Description	Standard Aluminium Framed	Standard Aluminium Framed	Standard Aluminium Framed	Standard Aluminium Framed	Standard Aluminium Framed	Standard Aluminium Framed	Standard Aluminium Framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	Standard Aluminium framed	
Window Glass Type	Single, clear	Single, clear	Single, clear	Single, clear	Single, clear	Single, clear	Single, clear	Single, clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	Single Clear	
Max Thermal Transmittance (U-Value)	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	7.63	
Min Solar Heat Gain Coefficient (SHGC)	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	
Shading Device	Projection/height above sill ratio >=0.36	Projection/height above sill ratio >=0.36	Projection/height above sill ratio >=0.43	Projection/height above sill ratio >=0.43	Projection/height above sill ratio >=0.36	Projection/height above sill ratio >=0.43	Projection/height above sill ratio >=0.43	Projection/height above sill ratio >=0.43	eave 520 mm, 170 mm above head	eave 520 mm, 170 mm above head	eave 520 mm, 170 mm above head	eave 520 mm, 170 mm above head	eave 520 mm, 170 mm above head	eave 520 mm, 170 mm above head	

SCHEDULE OF FINISHES

BOWRAL RENOVATION GERTRUDIS BROWN	BOWRAL BROWN	MONIER MARSEILLES PATTERN EARTH	COLORBOND TERRAIN	DULUX COLORBOND WOODLAND GREY	DULUX WHITE DUCK
FACE BRICKWORK NORTH SIDE EXTENSION	FACE BRICKWORK GENERALLY	TERRACOTTA ROOF TILES	COLORBOND ROOF GUTTERS & DOWNPIPES	WINDOW FRAMES, FACIA TIMBER TRIMS, FENCE SLATS, POSTS	EAVES, GABLE ENDS, FC WALLS



S-02 SECTION 1:100

PROJECT: PROPOSED ALTERATIONS AND ADDITIONS TO EXISTING DWELLING

CLIENT: MR & MRS MERLINO

DATE: 21/07/23

SCALE: AS NOTED AT A1

PROJECT NO: LOT 73 DP 13650 & LOT 1 DP 120798

PROJECT NO: 22274

PROJECT NO: DA200

GENERAL NOTES

1. The Builder shall check all dimensions and levels on site prior to construction.

2. All dimensions are in millimetres unless otherwise stated.

3. All materials shall be of a quality suitable for the intended use.

4. All materials shall be of a quality suitable for the intended use.

5. All materials shall be of a quality suitable for the intended use.

6. All materials shall be of a quality suitable for the intended use.

7. All materials shall be of a quality suitable for the intended use.

8. All materials shall be of a quality suitable for the intended use.

9. All materials shall be of a quality suitable for the intended use.

10. All materials shall be of a quality suitable for the intended use.

Isabel F FERREIRA Architects

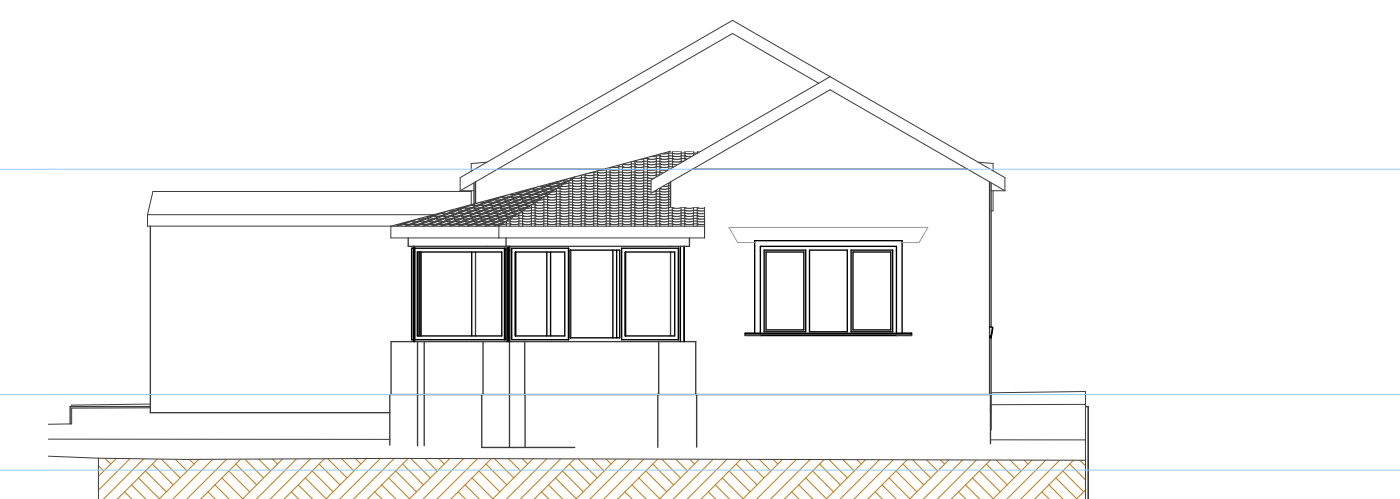
3 Summit Street Eastwood NSW 2136

02 9727 5590

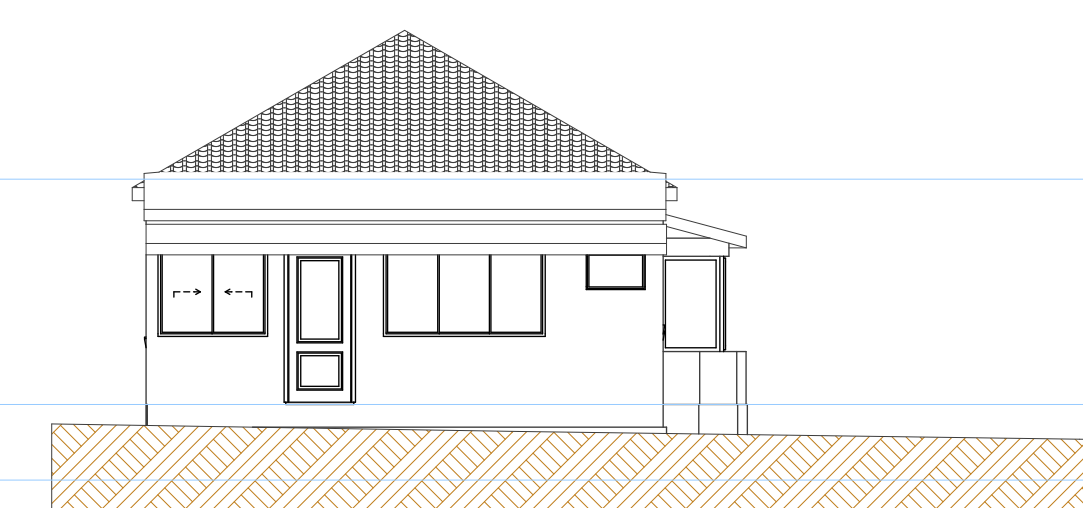
0414 272 5998

isabel@isabelferreira.com.au

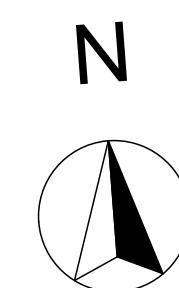
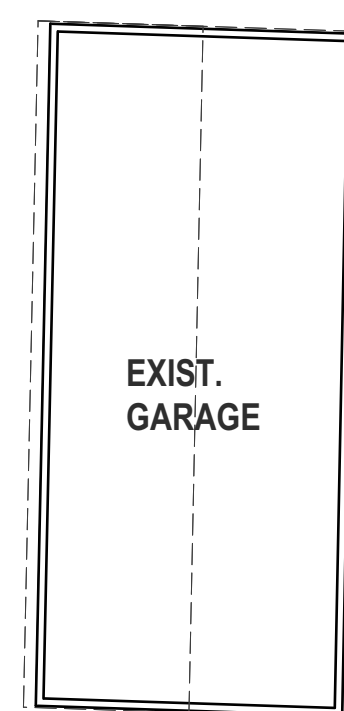
isabelferreira.com.au



EXISTING WEST ELEVATION 1:100



EXISTING EAST ELEVATION 1:100



EXISTING
HARDSTAND
(PREVIOUS CARPORT)

EXISTING FLOOR PLAN 1:100