

Element	Material	Deta	d				
External su	dly Concrete Block lined	Insul	lation: See Table	3			
		Light	colour: Absorpt	ance< 0.475			
Internal w	ills Plasterboard						
	Concrete Block, lined		letion: R1.0 both		riety		
Party walls			Common corridors & Neighbour				
	Concrete Block		Fire stairs & lifts				
			Total Window System Properties U-value 3.1 & SHC 0.27 for sliding doors, sliding & fixed windows				
		0.27	for sliding doors	, sliding & fixed	Window	es	
	Type 1 Performance glazing	And					
Windows			Window Syste				
Windows	n		0.27 for bifold doors, awning & casement windows				
		Balcony windows: 50% (Le. sliding)					
	Window Operability		Bedroom windows: 10% & 50% (BCA D2.24)				
			ther non-balcony	windows: 0% [Le. fixed		
	Shading device	None					
Skylight	Type 1 Double glazed clear glass with eluminium frame	U-ve	lue 4.2 & SHGC	0.72			
	Type 2 Performance glazing	U-va	U-value 2.7 & SHGC 0.24				
Boof	Partial Concrete & Partial light	Inou	lation: None				
FIGOR	structure	Med	ium colour: 0.47	5-cabsorptance+	0.70		
Ceilings	Plasterboard		lation: See Table				
		Insulation: See Table 3					
Floors	Concrete		et: Bedrooms on	ly			
			Elsewhere				
	orridors naturally ventilated	Yes					
	lounlights assessed		No				
	is (kitchens, bathrooms, laundry)		ssumed to be se				
Note: Only value state	a 15% SHSC tolerance to the value st of above	ated abo	ve & U-value ca	be greater tha	n or equ	al to the	
Chilt No.	Additional Treatments Requires		(MU/m², pr)	Cooling Load (MI)/m² yr)	Stors	Pass/Fall	
	R2.5 Bulk External Wall Insulation (tot	few lat					
Al	system R-value Rt2.69§, R1.0 Bulk Ceiling		29.1	15.0	65	Pass	
AL	Insulation to exposed areas only (total celling/roof system Rivalue REI.10), Type 1						
	81.0 Bulk Floor Insulation to exposed flo (total floor system R-value Rt1.11), R2.	5 0ulk					
A2	External Wall Insulation (total wall syst value 8t2.69), R1.0 Bulk Ceiling Insulat	tem R- tion to	27.6	13.2	6.0	Pass	

Component		Commitment			
	Hot Water System	Individual HWS below			
	Lifts	 All lifts to use Gearless traction with VVVF motor servicing all levels 			
Common Areas and Central Systems	Ventilation	 Car park: Ventilation (supply & exhaust) with a CO monitor & VSO fan Garbage Rooms: Ventilation (exhaust only), continuous Plant/Service Rooms: Ventilation (exhaust only), thermostatically controlled Hallways, & lobbles: No mechanical ventilation 			
Contimon Areas a	Lighting	Car park: Fluorescent lighting with time clocks and motion sensors Uft Cars: LED lighting connected to lift call button Gar bage Rooms: LED lighting with motion sensors Plant/Service Room: LED lighting with mosaul on/off switch Hallways is Robber: LED lighting with mosaul on/off switch Hallways is Robber: LED lighting with mosaul on/off switch			
	Alternative Energy Supply	Photovoltaic system of minimum rated electrical output of 3.2kW peak			
	Hot Water System	 Individual Instantaneous Gas Hot Water System with 6 Stars Rating 			
	Ventilation	 Kitchen, Bathroom & Laundry Exhaust: Individual fan, ducted to roof or façade, with manual on/off switch 			
Private Dwellings	Heating & Cooling	Heating: Living & Beds to have individual 3-star (average zone) 1-phase alr-conditioning Cooling: Living & Beds to have individual 3-star (average zone) 1-phase air-conditioning Must be day/night zoned			
	Lighting	 At least 80% of light fittings (including the main light fitting) in all hallways, laundries, bathrooms, kitchens, bedrooms and living areas to use Fluorescent or LED lights with dedicated fittings.¹ 			
	Other	Gas cook top and electric oven Well ventilated fridge space Install 4-star (energy rating) dishwashers Install 2-star (energy rating) dryers.			

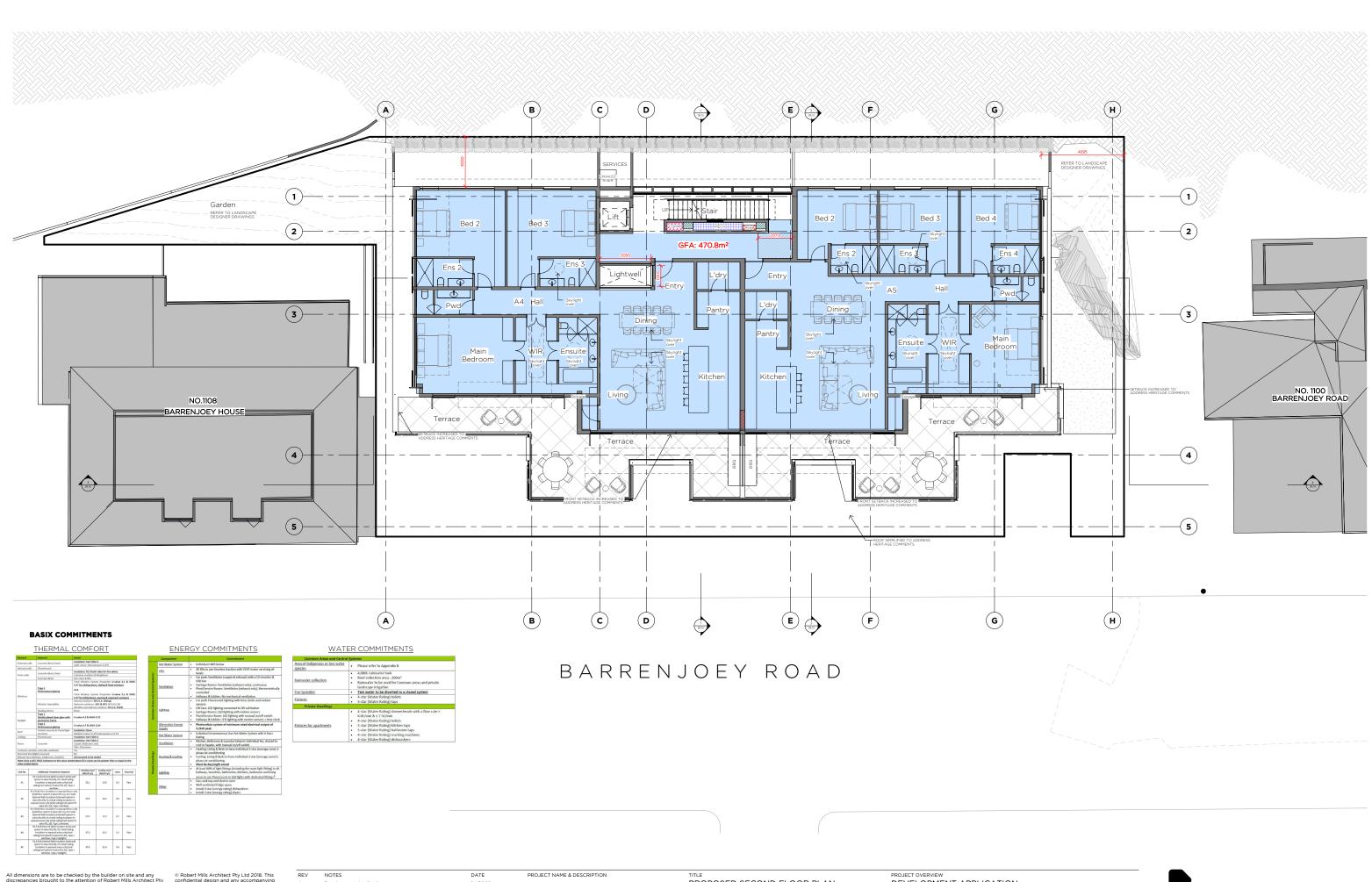
Area of Indigenous or low water species	Please refer to Appendix B			
Rainwater collection	4,000L rainwater tank Roof collection area - 200m ² Rainwater to be used for Common areas and private landscape irrigation			
Fire Sprinkler	Test water to be diverted to a closed system			
Fixtures	4-star (Water Rating) toilets 5-star (Water Rating) taps			
Private Dwellings				
Fixtures for apartments	4-star (Water Rating) showerheads with a flow rate > 6.01/min & 7.51/min 4-star (Water Rating) toilets 5-star (Water Rating) skitcher taps 5-star (Water Rating) skitcher taps 5-star (Water Rating) swashing machines 4-star (Water Rating) washing machines 4-star (Water Rating) washing machines			

PROJECT NAME & DESCRIPTION

PALM BEACH APARTMENTS 1102 BARRENJOEY ROAD, PALM BEACH PROPOSED FIRST FLOOR PLAN

DEVELOPMENT APPLICATION Drawing No.





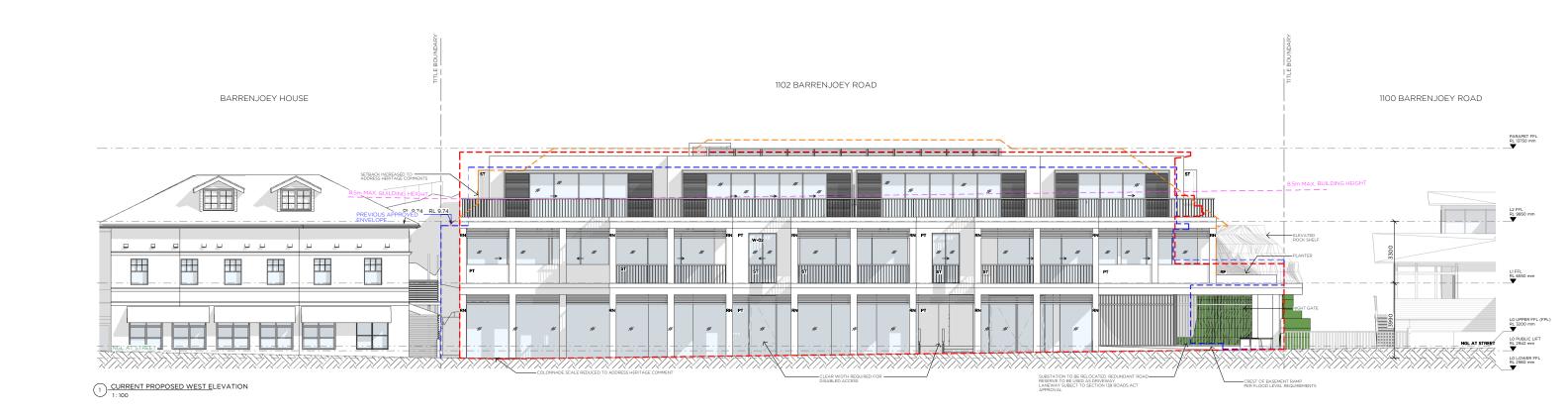
PALM BEACH APARTMENTS

1102 BARRENJOEY ROAD, PALM BEACH

PROPOSED SECOND FLOOR PLAN

DEVELOPMENT APPLICATION DA.08





DATE 24.02.22 12.09.22

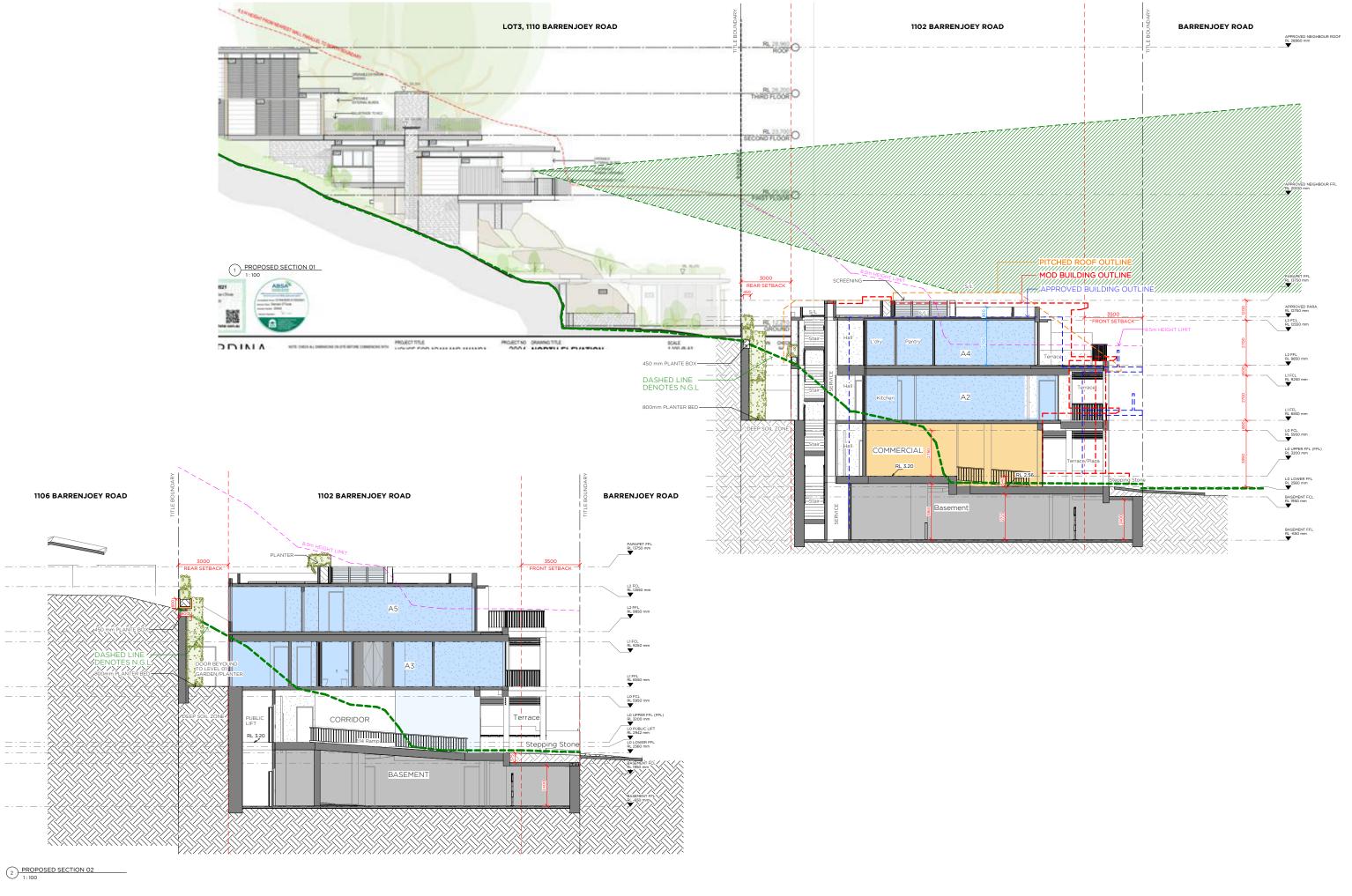
PROJECT NAME & DESCRIPTION PALM BEACH APARTMENTS 1102 BARRENJOEY ROAD, PALM BEACH

PROPOSED WEST ELEVATION

DEVELOPMENT APPLICATION
Not to be used for construction purposes

Job No. 2006 S Drawing No.





DATE PROJECT NAME & DESCRIPTION 24.02.22 12.09.22 PALM BEACH APARTMENTS 1102 BARRENJOEY ROAD, PALM BEACH SECTIONS

DEVELOPMENT APPLICATION DA.15 12.09.22

