



CERTIFIED ENERGY - SUMMARY COMMITMENTS TABLE

Project Details	Proposed: Multi Dwelling		Address: 14 Avoca Street Yagoona NSW 2199		
	Lot Number: 67 & 68		DP NUMBER: 6376		
Thermal Comfort	NatHERS Certificate Number: HR-XZU4VW-01				
	Windows				
	For detailed window specifications please refer to NatHERS Certificate				
	(NSW BASIX Thermal Protocol allows for ± 10% tolerance of SHGC Value & U Value =< than which overrides NatHERS Certificate)				
	Glazing	Glass Type	Frame Type		
		GF, H-A	Aluminium (Standard)		
		H-B, H-C	Aluminium (Standard)		
	External walls		Requirements		
	Brick veneer	All Units	Light colour	R2.7	Bulk + Anti-glare foil
	Internal walls				
	Cavity wall, direct fix plasterboard	All Units	No insulation		
	Cavity wall, direct fix plasterboard	All Units	R2.5 Bulk insulation		
	Cavity brick	H-A, H-B	No insulation		
	Floors				
	Concrete slab on ground	All Units	R1.0 Bulk insulation		
	Suspended concrete slab	H-C	R2.5 Bulk insulation		
	Suspended timber	All Units	No insulation		
	Suspended timber	All Units	R2.5 Bulk insulation		
	Ceiling				
	Ceiling	Plasterboard	All Units	R6.0 Bulk insulation	
	Roof				
	Corrugated iron	All Units	Medium Colour (solar absorptance 0.475-0.7) R1.8 Bulk + Reflective side down, No air gap above (Anticon 75, 80mm)		
	Ceiling Penetrations				
	Lighting specification	Dwelling is rated with Assumed downlight as per NatHERS Tech Note "Ceiling Penetrations 9.4 to 9.8"			
	Ceiling fans	No ceiling fans need to be installed			
	Overshadowing details	Adjoining units calculated into model calculations			
	Site				
	Orientation of nominal north elevation		As shown on plans		
	* Approved fireproof downlight covers HAVE been specified, which can be fully covered by insulation. Ceiling penetrations for exhaust dampers have been allowed (to all bathrooms, ensuites and internal laundry's) at the rate of 0.04 meters squared per exhaust fan penetration.				
Energy & Water	BASIX Certificate Number: 1798777M				
	Fixtures	Specification	Alternative water details		
	Shower head rating	4 star (> 6 but <= 7.5 L/min)	Rainwater tank size		Individual 2000L
	Toilet rating	3 star	Connected to:		Garden and lawn areas
	Kitchen taps rating	3 star			Yes
	Bathroom taps rating	3 star			All toilets
					Yes
					Laundry
					No
	Hot water	Specification	Rating	Lighting	Alternative Energy
	Individual system	Gas instantaneous	6 star	Refer to NatHERS Certificate	Light-emitting diode (LED)
					Photovoltaic System (Minimum)
					N/A
	Ventilation				
	Bathroom Exhaust	Individual fan, ducted to façade or roof	Kitchen Exhaust	Individual fan, ducted to façade or roof	Laundry Exhaust
	Control switch	Manual switch on/off	Control switch	Manual switch on/off	Control switch
	Cooling				
	Individual systems - living areas	3-phase airconditioning	EER 3.0 - 3.5	Individual systems - living areas	3-phase airconditioning
	Individual systems - bedroom areas	3-phase airconditioning	EER 3.0 - 3.5	Individual systems - bedroom areas	3-phase airconditioning
	Heating				
Appliances					
Cooktop/oven	Gas cooktop & electric oven		Private Indoor or sheltered clothes drying line		
Private outdoor clothes drying line	Yes		Zoned Air-conditioning		