

BASIX Project Commitments		BASIX Number: 1732625M	
Proposed:	Multi Dwelling		
Address:	17 Mcdonald Place Evans Head		
Lot No / DP:	7/14089		
Water			
Fixtures		Specification	
Shower head rating		3 star (> 7.5 but <= 9 L/min)	
Toilet rating		4 star	
Kitchen taps rating		4 star	
Bathroom taps rating		4 star	
Alternative water details			
Rainwater tank size	Central	5000L	
Connected to:	Garden and lawn areas	Yes	
	All toilets	Yes	
	Laundry	No	
Thermal Comfort		Accreditation Number:	HERA 10056
External walls		NatHERS Number: 0009061750	
		Requirements	
Concrete block, lined		Medium colour R2.7	Bulk + Anti-glare foil
Fibro cavity panel direct fix		Medium colour R2.7	Bulk + Anti-glare foil
Tilt up concrete, lined		Medium colour R2.7	Bulk + Anti-glare foil
Cavity brick		Medium colour R1.1	Bulk + Reflective both sides
Internal walls			
Steel Stud Frame, Direct Fix Plasterboard		No insulation	
Partition walls			
Concrete panel/blocks filled, plasterboard		No insulation	
Stud, plasterboard		R1.8 Bulk Insulation	
Ceiling			
External ceiling - Concrete, plasterboard		R3.5 Bulk insulation	
Internal ceiling - Concrete, plasterboard		No insulation	
Roof			
Waterproofing membrane		Light Colour (solar absorptance <0.475) No insulation	
Floors			
Suspended concrete slab	Unit below	No insulation	
Suspended concrete slab	Units with cark park below	R1.5 Bulk insulation	
Windows			
Aluminium frame ALM-001-01	All Units	Single Clear glazing with U-value 6.70 and SHGC 0.57 for Group A windows (awning, bifold, casement and tilt 'n' turn type windows/doors)	
Aluminium frame ALM-002-01	All Units	Single Clear glazing with U-value 6.7 and SHGC 0.7 for Group B windows (double hung, fixed, louvres and sliding type windows/doors)	
Aluminium frame ALM-004-01	Some windows/doors in Unit 2, 3, 4, 7, 8, & 9 as mentioned in NatHERs for each unit	Double air-fill clear glazing with U-value 4.8 and SHGC 0.59 for Group B windows (double hung, fixed, louvres and sliding type windows/doors)	
Ceiling Penetrations			
Downlight Covers		Approved fireproof downlight covers must be installed to all downlights in ceilings where insulation is installed.	
Lighting specification		Dwelling is rated without downlight	
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	
Energy			
Hot water		Specification	Rating
Individual system		Electric instantaneous	N/A
Ventilation			
Bathroom exhaust		Individual fan, ducted to façade or roof	
Control switch		Manual switch on/off	
Kitchen exhaust		Individual fan, ducted to façade or roof	
Control switch		Manual switch on/off	
Laundry		Individual fan, ducted to façade or roof	
Control switch		Manual switch on/off	
Cooling			
Individual systems - living areas		1-phase airconditioning	5 star
Individual systems - bedroom areas		1-phase airconditioning	5 star
Heating			
Individual systems - living areas		1-phase airconditioning	5 star
Individual systems - bedroom areas		1-phase airconditioning	5 star
Lighting			
Carpark		Compact fluorescent	None
Switch rooms		Compact fluorescent	Manual on/manual off
Garbage room		Compact fluorescent	Manual on/manual off
Plant/Service room		Compact fluorescent	Manual on/manual off
Hallway/Lobby		Compact fluorescent	Manual on/manual off
Appliances			
Cooktop/oven		Electric cooktop & electric oven	
Ventilated fridge space		Yes	
Private outdoor clothes drying line		Yes	
Private indoor or sheltered clothes drying line		No	
Zoned Air-conditioning		No	
Alternative Energy			
Photovoltaic System		30 kW	