			Basix Requirer	nents Summ	arv						
New Dwelling			Prepared by Chapman			×-	7.0	C			
23 Chelmsford Avenue	nue		www.cesenergy.com.au			B.E.R.S	HOUSE		PMAN		
BANKSTOWN	NSW	2200	1300 004 914			B.E.R.S	68 cm		PIVIAIN		
Water Target		40	Water Score		45	Conditioned A	Area		231.7		
Energy Target		72	Energy Score		72	Unconditione			32.3		
Max H & C Loads are (MJ/m ²) 30 Actual H & C Loads are (MJ/m ²) 29.5 Star Rating								7.1			
Basix Commitments											
Landscaping	Total area o	f garden & la			Area of indi	genous/low wa	ater use pla	nts (m²)	0		
Fixtures	Shower heads		4 star (> 6 but <= 7.5 L	(min)	Toilets	1 stor		All taps	1 atox		
rixtures	Shower nea	us		/ 11 11 1 /	Tollets	4 star		All taps	4 star		
	Minimum Rainwater tank size (L) 3				Collect run off from roof area of at least (m ²) 1			100			
Alternative Water	Toilet connection		Laundry connection	Landscape connection		Pool top up		Spa top up			
	No		Yes	Yes		n/a		n/a			
Pool and Spa	Max pool vo	olume (kL)	n/a								
			č <u> </u>								
Energy	Hot water sy Bathroom v		Electric heat pump - air : Individual fan, ducted to		of	Rating	26 to 30 ST	TCs /itch on/off			
	Kitchen ven		Individual fan, ducted to			with with		/itch on/off			
	Laundry ver		Individual fan, ducted to			with		vitch on/off			
	Cooling - liv		Ceiling fans + 1-phase ai			Rating	EER 3.0 - 3				
	Cooling - be		1-phase airconditioning			Rating	EER 3.0 - 3		Zoned		
	Heating - liv			phase airconditioning		Rating	EER 3.0 - 3				
	Heating - be		1-phase airconditioning	to gonorate	at loast	Rating	EER 3.0 - 3	-	loctricity		
	Alternate EnergyPhotovoltaic system able to generate at leastn/apeak kilowatts of electricityElectric cooktop & electric ovenOutdoor clothesline requiredNo indoor clothesline required										
		Thormal Do									
			rformance Assessment B								
Floor Types	35mm Alph	a panel floor		ased on the with	Following Re No insulatio						
	35mm Alpha		ing system								
Floor Types Floor Coverings		a panel floor	ing system		No insulatio	on required					
Floor Coverings	Tiles Carpet	a panel floor Living / Wet Bedrooms	ing system t areas	with	No insulation Timber Concrete	n/a Garage	lation	Colour	Medium		
Floor Coverings External Walls	Tiles Carpet Timber fram	a panel floor Living / Wet Bedrooms ned Fibro cla	ing system t areas	with	No insulation	n required n/a Garage R2.5 bulk insu		Colour	Medium		
Floor Coverings	Tiles Carpet	a panel floor Living / Wet Bedrooms ned Fibro cla	ing system t areas	with	No insulation	n/a Garage					
Floor Coverings External Walls	Tiles Carpet Timber fram Plasterboard	a panel floor Living / Wet Bedrooms ned Fibro cla	ing system t areas d	with	No insulation	n required n/a Garage R2.5 bulk insu sulation to lau					
Floor Coverings External Walls Internal Walls Ceiling (floor over)	Tiles Carpet Timber fram Plasterboard 35mm Alph	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor	ing system t areas d ing system	with with with with	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation	n required n/a Garage R2.5 bulk insu sulation to lau n required					
Floor Coverings External Walls Internal Walls	Tiles Carpet Timber fram Plasterboard 35mm Alph	a panel floor Living / Wet Bedrooms ned Fibro cla d	ing system t areas d ing system	with with with	No insulatio Timber Concrete Sarking and R2.5 bulk in	n required n/a Garage R2.5 bulk insu sulation to lau n required					
Floor Coverings External Walls Internal Walls Ceiling (floor over)	Tiles Carpet Timber fram Plasterboard 35mm Alph	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor	ing system t areas d ing system	with with with with	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in	n required n/a Garage R2.5 bulk insu sulation to lau n required	ndry and 2x				
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over)	Tiles Carpet Timber fram Plasterboard 35mm Alph Timber abov	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor we plasterbos	ing system t areas d ing system ard.	with with with with with with	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara	ndry and 2x age)	bathrooms Colour	s only Medium		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over)	Tiles Carpet Timber fram Plasterboard 35mm Alph Timber abov	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor we plasterbos	ing system t areas d ing system ard.	with with with with with	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value	ndry and 2x	Colour	Medium 8 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over)	Tiles Carpet Timber fram Plasterboard 35mm Alph Timber abov	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor we plasterbos	ing system t areas d ing system ard.	with with with with with with Sliding W	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value U-Value U-Value U-Value	ndry and 2x age) 4.70 or less 5.00 or less 4.60 or less	Colour SHGC 0.44 SHGC 0.44 SHGC 0.44 SHGC 0.44	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over) Roof	Tiles Carpet Timber fram Plasterboard 35mm Alph Timber abov Metal AF double g	a panel floor Living / Wef Bedrooms ned Fibro cla d a panel floor ve plasterbos lazed clear	ing system t areas d ing system ard.	with with with with with Sliding W Awning W D-Hung W Fixed W	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26 AWS-069-08	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value U-Value U-Value U-Value U-Value	ndry and 2x age) 4.70 or less 5.00 or less 4.60 or less 3.60 or less	Colour SHGC 0.44 SHGC 0.44 SHGC 0.44 SHGC 0.51 SHGC 0.51	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5% 9 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over)	Tiles Carpet Timber fram Plasterboard 35mm Alph Timber abov Metal AF double g	a panel floor Living / Wef Bedrooms ned Fibro cla d a panel floor ve plasterbos lazed clear	ing system t areas d ing system ard. 5 degrees	with with with with with Sliding W Awning W D-Hung W Fixed W Sliding D	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26 AWS-069-08 AWS-077-31	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value U-Value U-Value U-Value U-Value U-Value U-Value	ndry and 2x age) 4.70 or less 5.00 or less 4.60 or less 3.60 or less 3.30 or less	Colour SHGC 0.4: SHGC 0.4: SHGC 0.4: SHGC 0.5: SHGC 0.6: SHGC 0.4:	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5% 9 +/- 5% 4 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over) Roof	Tiles Carpet Timber fram Plasterboard 35mm Alph Timber abov Metal AF double g	a panel floor Living / Wef Bedrooms ned Fibro cla d a panel floor ve plasterbos lazed clear	ing system t areas d ing system ard. 5 degrees	with with with with with Sliding W Awning W D-Hung W Fixed W	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26 AWS-069-08	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value U-Value U-Value U-Value U-Value U-Value U-Value	ndry and 2x age) 4.70 or less 5.00 or less 4.60 or less 3.60 or less	Colour SHGC 0.4: SHGC 0.4: SHGC 0.4: SHGC 0.5: SHGC 0.6: SHGC 0.4:	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5% 9 +/- 5% 4 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over) Roof	Tiles Carpet Timber fram Plasterboard 35mm Alph Timber abov Metal AF double g to all windows	a panel floor Living / Wef Bedrooms ned Fibro cla d a panel floor ve plasterboo lazed clear a and glazed do	t areas t areas d d ing system ard. 5 degrees	with with with with With Sliding W Awning W D-Hung W Fixed W Sliding D Hinged D	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26 AWS-069-08 AWS-077-31	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value U-Value U-Value U-Value U-Value U-Value	ndry and 2x age) 4.70 or less 5.00 or less 4.60 or less 3.60 or less 3.30 or less 4.10 or less	Colour SHGC 0.4: SHGC 0.4: SHGC 0.4: SHGC 0.5: SHGC 0.6: SHGC 0.4:	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5% 9 +/- 5% 4 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over) Roof	Tiles Carpet Timber fram Plasterboard 35mm Alpha Timber abov Metal AF double g to all windows	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor ve plasterboo lazed clear s and glazed do m Framed	ing system t areas d d ing system ard. 5 degrees ors unless noted otherwise TB = Thermally Broken Alumi	with with with with With Sliding W Awning W D-Hung W Fixed W Sliding D Hinged D Hinged D	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26 AWS-069-08 AWS-069-08 AWS-077-31 AWS-019-01	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value	ndry and 2x age) 4.70 or less 5.00 or less 4.60 or less 3.60 or less 3.30 or less 4.10 or less	Colour SHGC 0.4: SHGC 0.4: SHGC 0.4: SHGC 0.5: SHGC 0.6: SHGC 0.4:	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5% 9 +/- 5% 4 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over) Roof	Tiles Carpet Timber fram Plasterboard 35mm Alpha Timber abov Metal AF double g to all windows AF = Aluminiu If the Universal	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor ve plasterbos lazed clear s and glazed do	ing system t areas d d ing system ard. 5 degrees iors unless noted otherwise ITB = Thermally Broken Alumi dicates downlights, then these	with with with with With Sliding W Awning W D-Hung W Fixed W Sliding D Hinged D Hinged D	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26 AWS-069-08 AWS-077-31 AWS-019-01 AWS-019-01 Pentilated LED /	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value	ndry and 2x age) 4.70 or less 5.00 or less 4.60 or less 3.60 or less 3.30 or less 4.10 or less	Colour SHGC 0.4: SHGC 0.4: SHGC 0.4: SHGC 0.5: SHGC 0.6: SHGC 0.4:	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5% 9 +/- 5% 4 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over) Roof	Tiles Carpet Timber fram Plasterboard 35mm Alpha Timber abov Metal AF double g to all windows AF = Aluminiu If the Universa Any exhaust for	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor ve plasterbos lazed clear s and glazed do m Framed and Certificate income	ing system t areas d d ing system ard. 5 degrees ors unless noted otherwise TB = Thermally Broken Alumi	with with with with With With Sliding W Awning W D-Hung W Fixed W Sliding D Hinged D Hinged D	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26 AWS-069-08 AWS-077-31 AWS-019-01 AWS-019-01 AWS-019-01 AWS-019-01 AWS-019-01	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value	ndry and 2x age) 4.70 or less 5.00 or less 4.60 or less 3.60 or less 3.30 or less 4.10 or less	Colour SHGC 0.4: SHGC 0.4: SHGC 0.4: SHGC 0.5: SHGC 0.6: SHGC 0.4:	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5% 9 +/- 5% 4 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over) Roof	Tiles Carpet Timber fram Plasterboard 35mm Alpha Timber abov Metal AF double g to all windows AF = Aluminiu If the Universa Any exhaust for All insulation s	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor ve plasterboo lazed clear s and glazed do m Framed al Certificate ind ans noted are to specified must b	ing system t areas d d ing system ard. 5 degrees ors unless noted otherwise [TB = Thermally Broken Alumi dicates downlights, then these o be fitted with self-closing data	with with with with With With With Sliding W Awning W D-Hung W Fixed W Sliding D Hinged D Hinged D Hinged to be non-v mpers or be oth Part 3.12.1.1 o	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26 AWS-069-08 AWS-077-31 AWS-019-01 entilated LED / erwise sealed f the BCA	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value	ndry and 2x age) 4.70 or less 5.00 or less 3.60 or less 3.30 or less 4.10 or less hed	Colour SHGC 0.44 SHGC 0.44 SHGC 0.54 SHGC 0.55 SHGC 0.64 SHGC 0.44 SHGC 0.55	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5% 9 +/- 5% 4 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over) Roof Windows and Doors	Tiles Carpet Timber fram Plasterboard 35mm Alpha Timber abov Metal AF double g to all windows AF = Aluminiu If the Universa Any exhaust for All insulation s If there is a dis	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor ve plasterbos lazed clear s and glazed do m Framed al Certificate ind as noted are to specified must b screpancy betw	ing system t areas d d ing system ard. 5 degrees ors unless noted otherwise [TB = Thermally Broken Alumi dicates downlights, then these o be fitted with self-closing da be installed in accordance with reen this document and the Na	with with with with With With With Sliding W Awning W D-Hung W Fixed W Sliding D Hinged D Hinged D Hinged to be non-v mpers or be oth Part 3.12.1.1 o	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26 AWS-069-08 AWS-077-31 AWS-019-01 entilated LED / erwise sealed f the BCA	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value	ndry and 2x age) 4.70 or less 5.00 or less 3.60 or less 3.30 or less 4.10 or less hed	Colour SHGC 0.44 SHGC 0.44 SHGC 0.54 SHGC 0.55 SHGC 0.64 SHGC 0.44 SHGC 0.55	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5% 9 +/- 5% 4 +/- 5%		
Floor Coverings External Walls Internal Walls Ceiling (floor over) Ceilings (roof over) Roof	Tiles Carpet Timber fram Plasterboard 35mm Alpha Timber abov Metal AF double g to all windows AF = Aluminiu If the Universa Any exhaust for All insulation s If there is a dis	a panel floor Living / Wet Bedrooms ned Fibro cla d a panel floor ve plasterbos lazed clear s and glazed do m Framed al Certificate ind as noted are to specified must b screpancy betw	ing system t areas d d ing system ard. TB = Thermally Broken Alumi dicates downlights, then these o be fitted with self-closing data be installed in accordance with	with with with with With With With Sliding W Awning W D-Hung W Fixed W Sliding D Hinged D Hinged D Hinged to be non-v mpers or be oth Part 3.12.1.1 o	No insulation Timber Concrete Sarking and R2.5 bulk in No insulation R4.0 bulk in R1.3 roof bl VAN-003-02 AWS-023-36 VAN-002-26 AWS-069-08 AWS-077-31 AWS-019-01 entilated LED / erwise sealed f the BCA	n required n/a Garage R2.5 bulk insu sulation to lau on required sulation anket (exc gara U-Value	ndry and 2x age) 4.70 or less 5.00 or less 3.60 or less 3.30 or less 4.10 or less hed	Colour SHGC 0.44 SHGC 0.44 SHGC 0.54 SHGC 0.55 SHGC 0.64 SHGC 0.44 SHGC 0.55	Medium 8 +/- 5% 8 +/- 5% 0 +/- 5% 9 +/- 5% 4 +/- 5%		

