

Assessor	Mr. Daniel Warda
Date	24 / 09 / 2019
BASIX Certificate No.	1033661S_02
NatHERS Certificate No.	0004227070-01

## project details

Site Address	Lot 23, 911 Pittwater Road, Collaroy NSW 2097
Municipality	Northern Beaches
Reference	17338

## thermal comfort

Floors	300mm Waffle Pod Slab/AAC Hebel Suspended Floor as per job number 17338		
Suspended Floors	R2.5HD Soundbreak Insulation between Lower Level/Mid Level & Mid Level/First Floor		
External Walls	R2.0 Bulk Insulation to all external walls including Garage internal walls   Medium		
Internal Walls	Same value as external wall applied to Garage internal walls only		
Ceilings	R4.0 Bulk Insulation to all trussed ceilings over living areas		
Roof	Colorbond   Medium		
Roof Insulation	Sarking		
Wideline Sliding Doors (Aluminum Framed - 6.38mm Comfort Plus)	U - Value:	4.4	SHGC: 0.44
• To SSD1, SSD2, SSD3, SSD5 & SSD6			
Type B Windows (Aluminum Framed - Double Glazing)	U - Value:	4.8	SHGC: 0.59
• To W4, W5, W6, W7, W14, W15, W18, W19 & W21			
Wideline Sliding Windows (Aluminum Framed - 6.38mm Comfort Plus)	U - Value:	4.5	SHGC: 0.46
• To W1 & W2			
Type A Windows (Aluminum Framed - Single Clear Glazed)	U - Value:	6.7	SHGC: 0.57
• To BF			
Type B Windows (Aluminum Framed - Single Clear Glazed)	U - Value:	6.7	SHGC: 0.70
• To W3, W8, W9, W10, W11, W12, W13, W16, W17, W20 & SSD4			
Note: U-Value may be lower but not higher than the nominated values			
Note: SHGC may have a tolerance of +/- 10% of the nominated values in NSW only			
Skylights	SK1 Ensuite & SK2 Bath		

## water

## energy

Landscape Area	200m <sup>2</sup>	Hot Water	Gas Instantaneous   6 Stars
W.C's	4 Star	Air-Con (Heating)	3-Phase Ducted A/C   EER 3.0 - 3.5
Kitchen Taps	5 Star	Air-Con (Cooling)	3-Phase Ducted A/C   EER 3.0 - 3.5
Shower Heads	3 Star (>6 but <=7.5L/min)	Ventilation	As Per Basix Assessment
Basin Taps	5 Star	PV System	N/A
Alternative Water	3000L Rainwater Tank	Cooking	Gas Cooktop & Electric Oven
Roof Water To Tank	50m <sup>2</sup>	Drying	Outdoor Clothesline
Alt. Water Uses	W.C, Garden & Laundry	Lighting	As Per BASIX Certificate