

BASIX[®]Certificate

Building Sustainability Index www.basix.nsw.gov.au

Alterations and Additions

Certificate number: A1772665_02

This certificate confirms that the proposed development will meet the NSW government's requirements for sustainability, if it is built in accordance with the commitments set out below. Terms used in this certificate, or in the commitments, have the meaning given by the document entitled "BASIX Definitions" dated 10/09/2020 published by the Department. This document is available at www.basix.nsw.gov.au

Secretary

Date of issue: Thursday, 27 February 2025

To be valid, this certificate must be lodged within 3 months of the date of issue.



Project address	
Project name	Cerovic_02
Street address	28 EDINBURGH Road FORESTVILLE 2087
Local Government Area	Northern Beaches Council
Plan type and number	Deposited Plan DP200283
Lot number	21
Section number	-
Project type	
Dwelling type	Dwelling house (detached)
Type of alteration and addition	The estimated development cost for my renovation work is \$50,000 or more, and does not include a pool (and/or spa).
N/A	N/A
Certificate Prepared by <small>(please complete before submitting to Council or PCA)</small>	
Name / Company Name: RAPID PLANS PTY LTD	
ABN (if applicable): 43150064592	

Fixtures and systems	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Lighting			
The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps.		✔	✔

Construction			Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check															
Insulation requirements																				
<p>The applicant must construct the new or altered construction (floor(s), walls, and ceilings/roofs) in accordance with the specifications listed in the table below, except that a) additional insulation is not required where the area of new construction is less than 2m², b) insulation specified is not required for parts of altered construction where insulation already exists.</p>			✔	✔	✔															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #808080; color: white;">Construction</th> <th style="background-color: #808080; color: white;">Additional insulation required (R-value)</th> <th style="background-color: #808080; color: white;">Other specifications</th> </tr> </thead> <tbody> <tr> <td>concrete slab on ground floor.</td> <td>nil</td> <td>N/A</td> </tr> <tr> <td>suspended floor with enclosed subfloor: concrete (R0.6).</td> <td>R0.70 (down) (or R1.30 including construction)</td> <td>N/A</td> </tr> <tr> <td>external wall: framed (weatherboard, fibro, metal clad)</td> <td>R1.30 (or R1.70 including construction)</td> <td></td> </tr> <tr> <td>flat ceiling, pitched roof</td> <td>ceiling: R1.45 (up), roof: foil backed blanket (75 mm)</td> <td>medium (solar absorptance 0.475 - 0.70)</td> </tr> </tbody> </table>			Construction	Additional insulation required (R-value)	Other specifications	concrete slab on ground floor.	nil	N/A	suspended floor with enclosed subfloor: concrete (R0.6).	R0.70 (down) (or R1.30 including construction)	N/A	external wall: framed (weatherboard, fibro, metal clad)	R1.30 (or R1.70 including construction)		flat ceiling, pitched roof	ceiling: R1.45 (up), roof: foil backed blanket (75 mm)	medium (solar absorptance 0.475 - 0.70)			
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Glazing requirements				Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Skylights						
The applicant must install the skylights in accordance with the specifications listed in the table below.				✔	✔	✔
The following requirements must also be satisfied in relation to each skylight:					✔	✔
Each skylight may either match the description, or, have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below.					✔	✔
Skylights glazing requirements						
Skylight number	Area of glazing inc. frame (m2)	Shading device	Frame and glass type			
S1	0.6	no shading	aluminium, moulded plastic single clear, (or U-value: 6.21, SHGC: 0.808)			

Legend

In these commitments, "applicant" means the person carrying out the development.

Commitments identified with a  in the "Show on DA plans" column must be shown on the plans accompanying the development application for the proposed development (if a development application is to be lodged for the proposed development).

Commitments identified with a  in the "Show on CC/CDC plans & specs" column must be shown in the plans and specifications accompanying the application for a construction certificate / complying development certificate for the proposed development.

Commitments identified with a  in the "Certifier check" column must be certified by a certifying authority as having been fulfilled, before a final occupation certificate for the development may be issued.