

**THERMAL PERFORMANCE SPECIFICATIONS**

<b>Assessor# BDAV 10/1014</b>			<b>Certificate # 10140077</b>			<b>Date of Issue: 25/02/2014</b>		
<b>Project: 20 O'CONNELL STREET CADDENS NSW 2747 Total Dwellings: 1</b>								
Terrain Category: Suburban Roof Ventilation: Unventilated Subfloor: Slab on Ground Living area open to entry: yes Seals to windows and doors: yes						Exhaust fans without dampers: no Ventilated skylights: no Open fire, unflued gas heaters: no Vented downlights: no Wall and ceiling vents: yes		
<b>Building Elements</b>			<b>Material</b>			<b>Details</b>		
<b>External Walls</b>			Brick Veneer			R2 Bulk Insulation		
			Double Brick partition wall			No Insulation		
			FC sheet cladding			n/a		
<b>Internal Walls</b>			Plasterboard on studs			-		
<b>Ceiling</b>			Plasterboard			R2 Bulk Insulation to ceilings with roof space above		
<b>Roof</b>			Metal – Medium Color (Refer to drawings for locations)			R 1.5 Bulk Insulation with foil facing		
			Suspended Slab			n/a		
<b>Floors</b>			Concrete slab on ground Suspended slab to first floor			-		
<b>Windows/ Skylights</b>			Improved Aluminium frame Single glazed throughout			U value 6.35 or less SHGC 0.77 +/- 10%		

<b>THERMAL PERFORMANCE FOR INDIVIDUAL DWELLINGS</b>			
<b>Unit Numbers</b>	<b>Predicted Loads (MJ/M<sup>2</sup>/y)</b>		
	<b>Heat</b>	<b>Cool</b>	
1	66.6	41.5	
<b>Lighting: These dwellings have been rated without downlights. If downlights are to be provided, the plans need to be re-assessed. Refer to individual dwelling ratings for heating and cooling loads.</b>			