## **THERMAL PERFORMANCE SPECIFICATIONS**

Assessor# BDAV 10/101	4 Certificate # 1014007	76 Date of Issue: 24/02/2014		
Project: 23 GHERA ROAD CADDENS NSW 2747 Total Dwellings: 2				
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		
Building Elements	Material	Details		
External Walls	Brick Veneer	R2 Bulk Insulation		
	Double Brick partition wall	No Insulation		
	FC sheet cladding	n/a		
Internal Walls	Plasterboard on studs	-		
Ceiling	Plasterboard	R2 Bulk Insulation to ceilings with roof space above		
Roof	Metal – Medium Color (Refer to drawings for locations)	R 1.5 Bulk Insulation with foil facing		
	Suspended Slab	n/a		
Floors	Concrete slab on ground Suspended slab to first floor	-		
Windows/ Skylights Improved Aluminium frame Single glazed throughout		U value 6.35or less SHGC 0.77 +/- 10%		

THERMAL PERFORMACE FOR INDIVIDUAL DWELLINGS CERTIFICATE NUMBER 10140076					
Unit Numbers	Predicted Loads (MJ/M <sup>2</sup> /y)				
	Heat	Cool			
1	31.2	34.4			
2	48.1	33.1			

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.