



1 SOUTH EAST ELEVATION
BUILDING A



2 NORTH WEST ELEVATION
BUILDING A

Assessor # 20860 Certificate # 65186441 Issued: 14/09/2012

Thermal performance Specifications

These are the Specifications upon which the Certified Assessment is based. If details included in these Specifications vary from other drawings or written specifications, these Specifications shall take precedence. If only one specification option is detailed for a building element, that specification must apply to all instances of that element for the project. If alternate specifications are detailed for a building element, the location and extent of alternate specifications must be detailed below and / or clearly indicated on referenced documents.

Windows	Product ID	Glass	Frame	U value	SHGC	Area M2	Detail
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CSI-05-001a Single clear Aluminum 7.63 0.75 As per plans including dorm

Skylights	Product ID	Glass	Frame	U value	SHGC	Area M2	Detail
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Any U and SHGC values specified on Certificates issued after 1 May 2007 are according to NFRC. All values prior to this date are ANAC Alternate products may be used if their U value is lower, and the SHGC value is less than 10% higher or lower.

External walls	Construction	Insulation	Colour	Solar Absorbency	Detail
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Brick Veneer or equivalent R1.5 Medium - SA 0.475 - 0.7 External - as per plans

Cavity Panel R1.5 Medium - SA 0.475 - 0.7 External - 4th floor as per plans

Hebel PowerPanel or equivalent Medium - SA 0.475 - 0.7 Party & Hallways - as per plans

Internal walls	Construction	Insulation	Detail
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Plasterboard on Studs None As per plans

Floors	Construction	Insulation	Covering	Detail
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Concrete R2.0 under slab Tile/Carpet A.G04 only

Concrete R1.0 to slab soffit Tile/Carpet Ground floor (tiles in wet areas)

Concrete None Tile/Carpet All other floors

Ceilings	Construction	Insulation	Detail
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Plasterboard R2.5 Below roof including terraces

Plasterboard None Apartment above

Roof	Construction	Insulation	Colour	Solar Absorbency	Detail
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Metal Deck Foil + R1.0 Blanket Medium - SA 0.475 - 0.7 As per plans

Window Cover	Internal (curtains)	External (awnings, shutters, etc.)
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None None

Fixed Shading	Eaves (width-inc gutters, height above windows)	Verandas, Pergolas (type, description)
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0 0 Varies - refer plan details

Overshadowing	Overshadowing structures	Overshadowing trees
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Building B & 220 Mona Vale Road

Orientation, Exposure, Ventilation and Infiltration

Orientation of nominal north: 53 Living area open to entry: Yes Ventilated skylights: No

Terrain category: Suburban Living area separated by doors: No Open fire / unfired gas heater: No

Roof Ventilation: Unventilated: clear open to heated areas: No Vented dormerlights: No

Cross Ventilation: Standard Seals to windows and doors: Yes Wall and ceiling vents: No

Subfloor Ventilation: Not Applicable Exhaust fans without dampers: No

ABSA Assr # 20860 Sign J.W. Gradwell Date Refer Certificate

abbreviations

REFER TO THE SAMPE BOARD FOR INDICATIVE SELECTION OF MATERIALS & FINISHES

AG	ALUMINIUM GLAZED
FB1	FACE BRICK 1
FG	FIXED GLAZED
LCP	LIGHTWEIGHT CLADDING PANEL
LVR	LOUVRE
MR	METAL ROOFING
PT	PAINT FINISH
PT1	PAINT FINISH 1
PT2	PAINT FINISH 2
PT3	PAINT FINISH 3
SA	SANDSTONE
SK	ROOF SKYLIGHT
SD	GLAZED SLIDING PANEL

plotted: 13/09/2012 plotted by: etang file: P:\4215-00-Vill100Cad\Archive\4215-00-s96-dgn-aug12\ar--2500.dgn



3 SOUTH WEST ELEVATION
BUILDINGS A & B



4 NORTH EAST ELEVATION
BUILDINGS A & B

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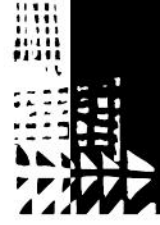
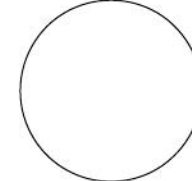
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figures dimensions to be taken in preference to scaled dimensions. verify all dimensions on the job before preparing shop drawings or commencing work. dimensions shown are computer generated and the contractor is to apply standard building tolerances.

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amendments				verified			
no.	date	amendment	by	chk'd	init	chk'd	
-01	07-11-11	PRELIMINARY	KH	DE			
-02	08-11-11	CLIENT ISSUE	KH	DE			
-03	09-11-11	CLIENT ISSUE	KH	DE			
A01	18-11-11	DA ISSUE	KH	DE	RV	RV	
A02	06/03/12	BLADES ADDED	ET	ET	RV	RV	
A03	17-07-12	BLOCK 6 PERGOLA OVERHANG REDUCED					
		BLOCK 6 TOP FLOOR ELEVATION REVISED					
A04	13-09-13	COLUMNS LOCATION UPDATED	ET	ET	RV	RV	

north point



dem

planning, urban design, architecture, landscape architecture, interior design

level 8 15 help street chatswood nsw 2067

p: po box 5036 west chatswood nsw 1515

t: (02) 8966 6000 f: (02) 8966 6111

e: sydney@dem.com.au

project/client

ROSEDALE ST IVES

212-216 MONA VALE RD &

5A & 13 MEMORIAL AVE

ST IVES NSW

VILLAGE BUILDING

COMPANY LTD

consultant

drawing title

ELEVATIONS

BUILDING'S A & B

section 96

original scale drawn project no.

a1 1:200 DE 4215-00

drawing no. rev no.

ar--2500 A04

abbreviations

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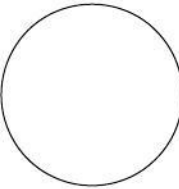
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-04	08-11-11	CLIENT ISSUE	KH	DE			
A01	18-11-11	DA ISSUE	KH	DE	RV	RV	
A02	06-03-12	PARAPET HEIGHT REDUCED	ET	ET	RV	RV	
		PERGOLAS REVISED					
A03	17-07-12	PERGOLA OVERHANG REDUCED	ET	ET	RV	RV	

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ar--2501

A03



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BUILDING B



2 NORTH WEST ELEVATION
BUILDING B