



Ref: 193595
PRVC 830
01/06/06 ✓

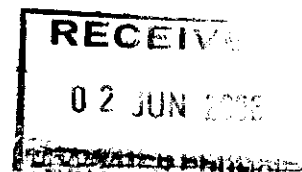
Occupation Certificate

Section 109C(1)(c) of the Environmental Planning and Assessment Act 1979

PCA, Applicant & Site Details

1. Location and Title Description of the Property/Land:

Street No & Street: 17 Grevillea Ave
Suburb: WARRIEWOOD
Lot(s): 3007
Section:
Deposited Plan(s):
Strata Plan:
Other:



2. Applicant:

Family/Company Name: Cosmopolitan
Given Names/ACN:
Postal Address: PO Box 477 Bankstown

3. Principal Certifying Authority:

Name: Mr Warrick B. Norris, Urban Approvals Pty Limited ACN 096 508 842
Accreditation No.: # 6328
Accreditation Body: Department of Infrastructure Planning and Natural Resources (NSW)

PCA's Signature:

Certification Details

4. Particulars

Determination: ☒ Approved ☐ Refused ☐ Pending (other)
Occupation Certificate
Determination Date: 29 May 2006
Certificate Type: ☒ Final ☐ Interim
Occupation Certificate No.: PC02905
Building Code of Australia classification: 1a and 10a
DA Consent No. and Date: NO183/04 – 20 May 04
CC No. and Endorsement Date: PC02905 – 17 Feb 05
Building Details: Two storey dwelling

Principal Certifying Authority. Accredited Certifiers. BCA Consultant. NATHERS

Urban Approvals Pty Ltd. ARN: 82 096 508 842

PH 1300 30 44 20

Private Box 39, Southlands Centre SOUTH PENRITH NSW 2750

admin@urbanapprovals.com.au www.urbanapprovals.com.au

FAX 1300 30 46 20

5. PCA's Certification Statement

I, Warrick Norris, certify with respect to the building the subject of the Occupation Certificate Application made by the abovenamed Applicant that:

- (a) to the extent this certificate relates to an occupation certificate, the health and safety of the occupants of the building have been taken into consideration;
- (b) a current development consent or complying development certificate is in force for the building;
- (c) if any building work has been carried out, a current construction certificate (or complying development certificate) has been issued with respect to the plans and specifications for the building; and
- (d) the building is suitable for occupation or use in accordance with its classification under the Building Code of Australia.

PCA's Signature & Date:

.....  29 May 2006

6. Occupation Certificate Attachments

- ☐ Signed Urban Approvals Pty Ltd Occupation Certificate Application forms
- ☐ Council required certificates
- ☐ Survey certificate
- ☐ Termite certificates
- ☐ Engineers certificate
- ☐ Glazing certificates

Palitha S. Wijesena & Associates Pty Ltd
Consulting Civil & Structural Engineers
ABN 71 067 121 091

36 Doulton Drive
Cherrybrook
N S W 2126
Tele: 02 96948188 Fax: 02 96948133
Mobile: 0404047181 / 0425 808187
Email: psw888@bigpond.net.au

Palitha S. Wijesena B.Sc.(Eng.); C.P.Eng.; M.I.E.Aust.; M.I.C.E., NPER

02 August 2005
Ref 6915

Proposed Residential Development
At Fernbrook Estate
Orchard Road, Warriewood

Lot 3007 Fernbrook Estate
Orchard Road
Warriewood

Further to our site inspections we certify the following:

Lower Level Slab.

- The beam system (external & internal) of the raft slab is supported off a system of 400 mm diameter bored piers founded on firm natural ground.
- The slab reinforcements were placed in accordance with the details shown in the approved engineer's drawing nos 6915 / 40 A and 41 prepared by this office.

Upper Level Slab

- Piering was carried out in accordance with the pier layout shown in the dwg no 6915/40A prepared by this office. The piers were 400 mm diameter bored piers founded on firm natural ground.



P S Wijesena

Palitha S. Wijesena & Associates Pty Ltd
Consulting Civil & Structural Engineers
ABN 71 067 121 091

36 Doulton Drive
Cherrybrook
N S W 2126
Tele: 02 98948166 Fax: 02 98948133
Mobile: 0404047161 / 0425 808187
Email: psw668@bigpond.net.au

Palitha S. Wijesena B.Sc.(Eng.); C.P.Eng.; M.I.E.Aust.; M.I.C.E., NPER
Accredited Certifier

29 September 2005
Ref 6915

**Proposed Residential Development
At Fernbrook Estate
Orchard Road, Warriewood**

**Lot 3007 Fernbrook Estate
Orchard Road
Warriewood**

Further to our site inspection we certify the following:

Upper Level Slab

- The reinforcements to the upper level slab were placed in accordance with the details shown in the approved structural engineer's drawing nos 6915 / 40 A & 87 prepared by this office.



P S Wijesena



MEMBER OF THE INSTITUTION
OF SURVEYORS AUSTRALIA

41 Lemongrove Road
Penrith 2750

C.A.D. Consulting

Proprietor: C.A.D. Surveying Services Pty Ltd
ABN 22 092 136 117

**Land & Engineering Surveyors
Development Consultants**

Directors: - Colin Foulds (Bsurv, Reg. Surv. M.I.S.)
- Daniel Galluzzi (Dip. Struct. Eng.)

P.O. Box 159, Penrith 2751
DX8024 Penrith

Telephone: (02) 4732 2040
Fax: (02) 4732 1846
Email: admin@cadconsulting.com.au

Our Ref: 35018

23rd February 2006

Cosmopolitan Constructions Pty Ltd
PO Box 477
BANKSTOWN NSW 1885

re: 905097

Dear Sir

Upon your instructions we have made a survey at Lot 3007 as shown on Deposited Plan 1065726 having a frontage of 10 metres to the northern side of Grevillea Avenue at Warriewood in the Local Government Area of Pittwater Parish of Narrabeen County of Cumberland and found erected thereon a one and two storey brick and fibre cement dwelling roofed with metal and I have to make the following report.

It is my opinion the dwelling stands in relation to the boundaries as shown in the accompanying sketch.

Restrictions, Covenants and Easements have not been investigated for the purpose of this survey.

One and two storey brick and fibre cement dwellings adjoin to the east and west.

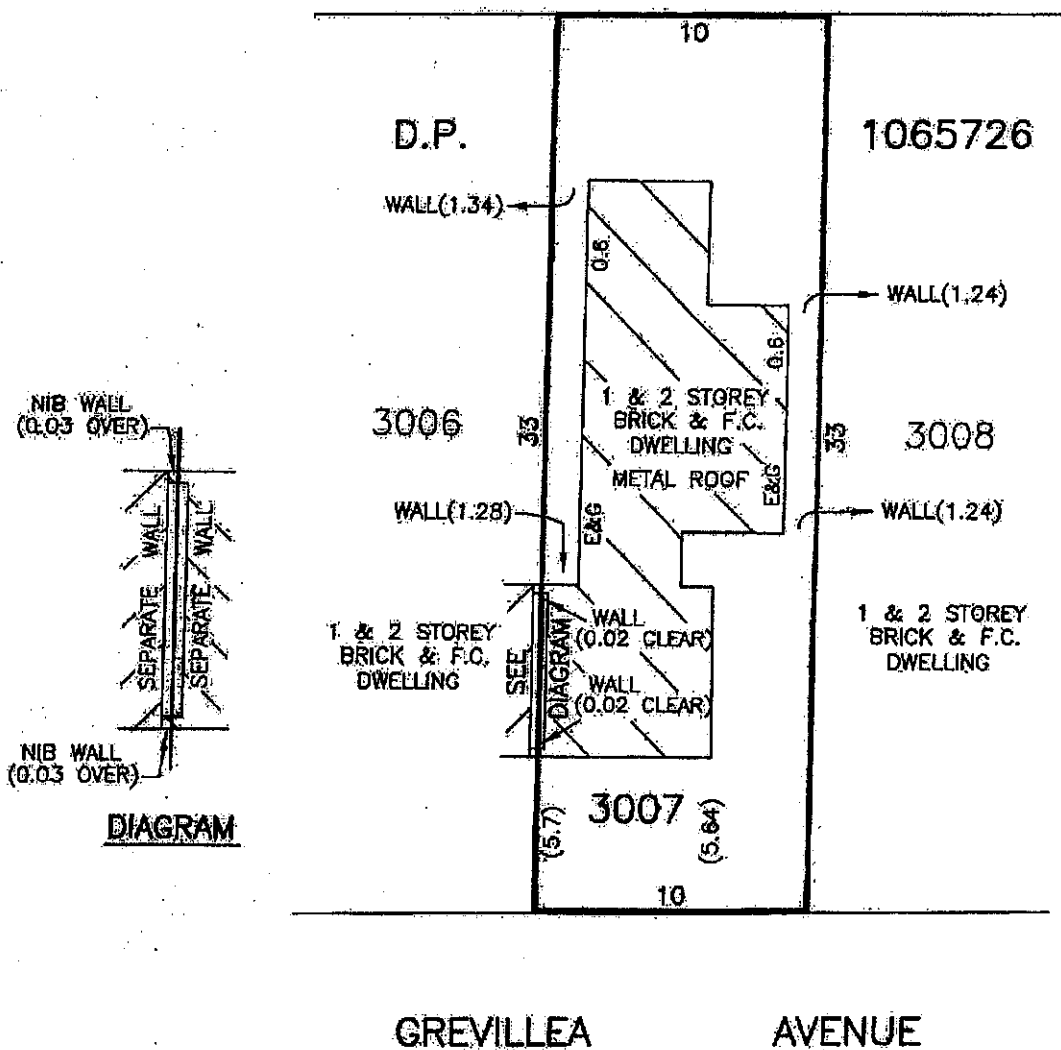
This report is of an identification survey on the dwelling only and as such is not registered at Land and Property Information. Subsequent registered or other surveys in this area may affect boundary definition shown on the plan. Any differences so caused to the boundary definition shown on this plan are beyond the control of CAD Consulting who can accept no responsibility for such differences. This report cannot be used for any purpose other than for identification.

Yours faithfully

Registered Surveyor

Cosmopolitan Constructions Pty Ltd
PO Box 477
BANKSTOWN NSW 1885


Registered Surveyor





Bradnam's
windows & doors

16th November, 2005

Cosmopolitan Living Pty Ltd
PO Box 477
BANKSTOWN NSW 1885

GLAZING CERTIFICATE

**Re: Lot 3007 Greviella Avenue,
WARRIEWOOD**

This letter confirms that the Bradnam's Aluminium Windows and Doors supplied to the above project have been manufactured to AS2047 and glazed to AS1288.

Yours faithfully,
BRADNAM'S WINDOWS & DOORS

Michael Burnell
COMMERICAL ESTIMATOR

P:\Sales\reception\glazcert\MASTERS\WINDOWS & DOORS\SUPPLY ONLY\NORMAL\CERTIFICATE.doc

TERMguard (Sydney) Pty Ltd

P.C. Licence No: 611

Unit 11/12 Victoria Street, LIDCOMBE NSW 2141
Phone: 9643 8300 Fax: 9643 8388

A.C.N. 003 295 663

CERTIFICATE OF TREATMENT

This document is official certification that the building described has been treated by TERMguard (Sydney) Pty Ltd to provide protection from subterranean termite attack. Please note that further treatments may be required to completely protect your home.

SITE ADDRESS: WARRIEWOOD, LOT 3007 EUCALYPTUS STREET

BUILDER OR OWNER: MAINCOM PTY LTD

ATTENTION: Whilst the barrier system provides significant protection for many years, annual, complete inspection is recommended. Additional treatment is only required when bridging or breaching has occurred or is suspected. Any additions, alterations or earth works, including gardening adjacent to the building, may render the TERMguard barrier ineffective.

Slab Penetrations

Ref. 28115000

LEGEND

Treated area



Plumbing line



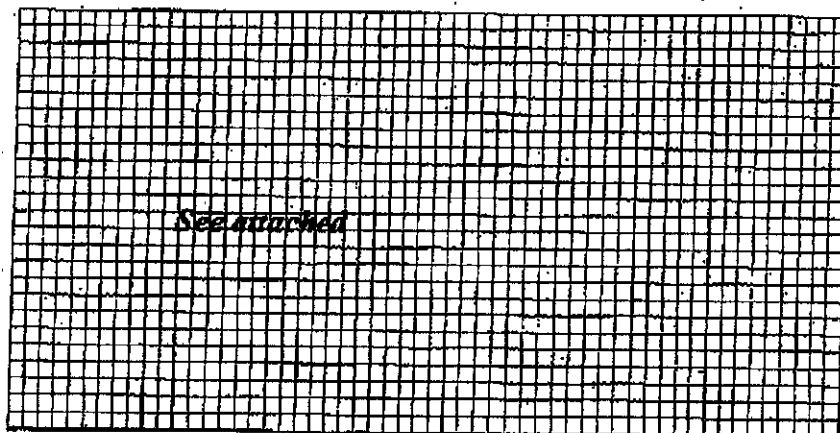
Pier



Steps



Rough sketch only -
refer builder's plans for
true dimensions.



DATE OF TREATMENT: 23-6-2005

SPECIAL CONDITIONS:

Number of Penetrations: 5

Materials Applied: TERMISHIELDS

Certification

This document certifies that the above structure has been treated in accordance with AS3660-1 except for the limitations listed above &/or overleaf

Applied by: D Mair

Signature:

Warranty is 12 months unless indicated otherwise. See Warranty Conditions overleaf.

TERMguard (Sydney) Pty Ltd

P.C. Licence No: 611

Unit 11/12 Victoria Street, LIDCOMBE NSW 2141
Phone: 9643 8300 Fax: 9643 8388

A.C.N. 003 295 663

CERTIFICATE OF TREATMENT

This document is official certification that the building described has been treated by TERMguard (Sydney) Pty Ltd to provide protection from subterranean termite attack. Please note that further treatments may be required to completely protect your home.

SITE ADDRESS: WARRIEWOOD, LOT 3007 EUCALYPTUS STREET

BUILDER OR OWNER: MAINCOM PTY LTD

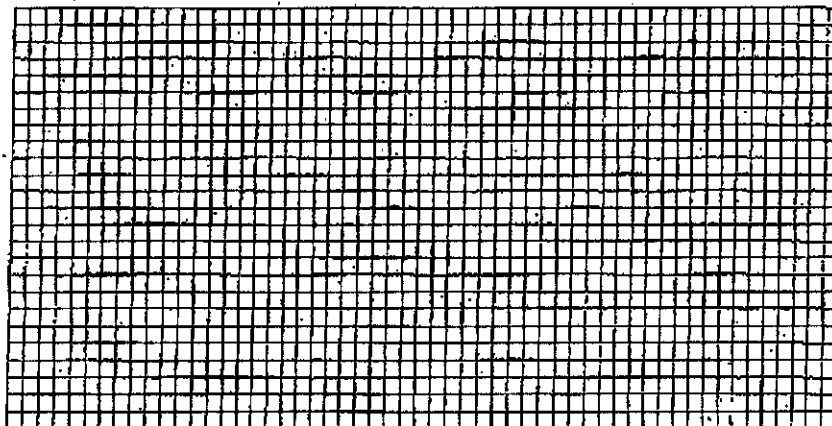
ATTENTION: Whilst the barrier system provides significant protection for many years, annual, complete inspection is recommended. Additional treatment is only required when bridging or breaching has occurred or is suspected. Any additions, alterations or earth works, including gardening adjacent to the building, may render the TERMguard barrier ineffective.

Curling

Ref. 28115001

LEGENDTreated area Plumbing line Pier Steps 

Rough sketch only -
refer builder's plans for
true dimensions.



DATE OF TREATMENT: 25-6-2005

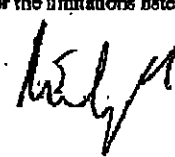
SPECIAL CONDITIONS:

Area Protected: square metres

Certification

This document certifies that the above structure has been treated in accordance with AS3660-1 except for the limitations listed above &/or overleaf

Applied by: P Nies

Signature: 

Warranty is 12 months unless indicated otherwise. See Warranty Conditions overleaf.

targets termites - safeguards you

termguard (SYDNEY) PTY LTD

ventilation system

Unit 11, 12-18 Victoria St Lidcombe NSW 2141

INSTALLATION SHEET

Builder: MAINCOM P/L

Date: 23/6/05

Site Address: LOT 30063007 EUCALYPTUS

Job Sheet No.: 038510

Installer: DAVE

SIGNED: [Signature]

Ref No.: 28114000

Environmental Information		JOB PLAN	
External	Chemical Name		
	Vol of Concentration		
	Vol of Emulsion		
	Equipment: Hand held spray ☐ Truck mounted spray ☐		
	Other		
Internal	Chemical Name		
	Vol of Concentration		
	Vol of Emulsion		
	Equipment: Hand held spray ☐ Truck mounted spray ☐		
	Other		
Wind Speed			
Wind Direction			
Time Start			
Time Finish			
Area Protected			
Under Slab M2		Perimeter L/m	
Subfloor M2		Penetrations Qty. <u>10</u>	
Cure M2		Ringline L/m	
Slab			
☒ Monolithic slab on ground			
☐ In-fill slab			
☐ Waffle pod			
☐ BJ Timber floor			
☐ Uten floor			
Method of Protection			
☐ Physical Barrier			
☐ Chemical Barrier			
Termguard Legend			
Push trap ☒ Drilled pipe			
Penetration ☒			
Undrilled pipe			
End cap			

BUILDING INDUSTRY PEST SERVICES

P.C. Licence No: 611

Head Office: 56C Restwell Street, Bankstown NSW 2200
Phone: (02) 9709 2011 Fax: (02) 9708 6306 DX: 11227

A.C.N. 002313439

CERTIFICATE OF TREATMENT

This document is official certification that the building described has been treated by BUILDING INDUSTRY PEST SERVICES to provide protection from subterranean termite attack. Please note that further treatments may be required to completely protect your home.

SITE ADDRESS: WARRIEWOOD, Lot 3007, GREVILLEA

BUILDER OR OWNER: COSMOPOLITAN LIVING

ATTENTION: Whilst the barrier system provides significant protection for many years, annual, complete inspection is recommended. Additional treatment is only required when bridging or breaching has occurred or is suspected. Any additions, alterations or earth works, including gardening adjacent to the building, may render the chemical or Granitgard barrier ineffective.

Termseal Retaining Wall

Ref. 27392000

LEGEND

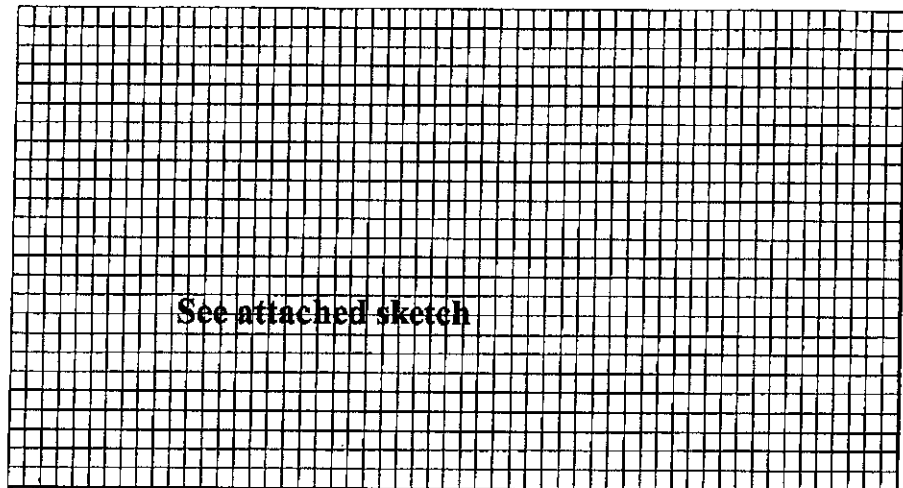
Treated area 

Plumbing line 

Pier 

Steps 

Rough sketch only - refer builder's plans for true dimensions.



DATE OF TREATMENT: 9-11-2005

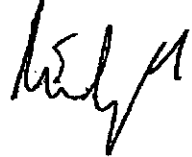
Linear Metres: 18 metres

Materials Applied: TERMSEAL

Certification

This document certifies that the above structure has been treated in accordance with AS3660-1 except for the limitations listed above &/or overleaf.

Applied by: C Law

Signature: 

Warranty is 12 months unless indicated otherwise. See Warranty Conditions overleaf.

Building Industries Pest Services P/L

Level 2, Suit 3, 39 Stanley Street, Bankstown N.S.W. 2200
Tel: (02) 9708 2011 Fax: (02) 9708 6306

A.B.N. 56 947 548 056



Date 9-11-05

Client/Builder COSMOPOLITAN LIVING

Site Address LOT 3007 GREVILLEA AVE WARRIEWOOD

Contact _____ Phone _____

Mobile _____ Fax _____

Mailing Address _____

Contact _____ Phone _____

**TAX
INVOICE**

I 003067

TECHNICIAN	<u>COLIN LAW</u>	PEST Lic No.	<u>212</u>
Scope of Work		JOB REF#	<u>27392000 27392000</u>
Inspection ☐	Cost \$ _____	JOB PLAN UPPER LEVEL	
Chemical Retreatment ☐	\$ _____		
Termite Treatment ☐	\$ _____		
Other _____	\$ _____		
Total \$ _____ Incl. GST			
Perimeter Barrier installed by builder			
Granitgard ☐			
Kordon Sheeting ☐			
Chemical Hand spray ☐			
Other _____			
Area of Treatment			
Perimeter L/m _____			
Sub Floor M2 _____			
Other _____			
Slab (circle)			
In-fill slab			
Monolithic slab on ground			
Waffle pod			
Ultra floor			
B/J Timber floor			
Special notes: <u>18 LM TERMSAL FRM CAVITY TREATMENT</u>			

CERTIFICATION OF SMOKE DETECTORS

Power Electrical Group Pty Ltd
A.B.N 19 115 220 650 LICNO.39555C
Mb: 0418 213 925 Ph: 02 9756 3698 Fax: 02 9756 3697
Po Box 7030, Wetherill Park NSW 2164

This certificate certifies that smoke detectors installed
at:

LOT 3007 Grevillea Ave, Warviewood

Have been installed to Australian standards 3786
and comply with part 3.7.2 of the building code
of Australia

MULTISKILL PTY. LTD.

**SITE OPERATIONS ADDRESS: 10 GILBERT STREET .NTH.PARRAMATTA NSW. 2151.
LICENCE NOS: 121176C 30832S**

WATERPROOFING INSTALLATION CERTIFICATE

CERTIFICATE NO. 7259 DATE: 9 February 2006

THIS CERTIFICATE IS EVIDENCE THAT THE "WET AREAS" AS DEFINED BY AS 3740/2004 AND SHOWN ON THE RELEVANT CONSTRUCTION PLAN HAVE BEEN WATERPROOFED IN ACCORDANCE WITH THE AUSTRALIAN BUILDING CODE.

MATERIALS USED ARE APPROVED BY THE CSIRO BUILDING PRODUCTS ASSESSMENT AND APPLIED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.

**SITE ADDRESS LOT 3007

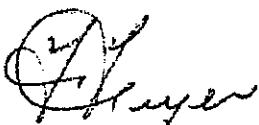
GREVILLEA AVENUE

WARRIEWOOD**

BUILDER COSMOPOLITAN LIVING

THIS CERTIFICATE MAY BE INVALIDATED IF THE MEMBRANE IS SUBJECTED TO DETRIMENTAL TREATMENT AND IF THE SHOWER BASES ARE NOT LAID PRIOR TO WALL TILING FOR PROTECTION OF THE BASE MEMBRANE.

OTHER COMMENTS:



**Authorised Signatories.
L.FRYER**

F.FRYER

B.FRYER

K.FRYER



HOME WARRANTY INSURANCE

Owners Copy

CGU POLICY CERTIFICATE NUMBER: 02.HWL0012869.02

Home Building Regulation 2004 Clause 66(1)

Schedule 1 - Forms, Form 1

HOME BUILDING ACT 1989 Section 92

CERTIFICATE IN RESPECT OF INSURANCE RESIDENTIAL BUILDING WORK BY CONTRACTORS

A contract of insurance complying with section 92 of the Home Building Act 1989 has been issued by CGU Insurance Ltd ABN 27 004 478 371:

in respect of:

Construction of new residential dwelling

at:

Lot 3007 Grevillea Avenue, Warriewood, Nsw 2102

carried out by:

Cosmopolitan Constructions Pty Ltd ACN 076666610 ABN 73076666610

for:

Stookland Development Pty Ltd

Subject to the Act and the Home Building Regulation 2004 and the conditions of the insurance contract, cover will be provided to a beneficiary described in the contract and successors in title to the beneficiary.

Date: 14th October 2005

Signed for and on behalf of the Insurers:

This Certificate in respect of Insurance is issued for the building contract

dated 10/10/2005

for the contract sum of \$390,500

CGU ELIGIBILITY NUMBER: 0000499

THIS CERTIFICATE IS ISSUED IN CONNECTION WITH THE
CGU HOME WARRANTY INSURANCE POLICY (CGU010101)
The terms and conditions of the Policy, including the
WARRANTY, are contained in the Policy Wording, which should be read carefully
and retained by you and your successors in title, as applicable, for
the duration of the warranty period of cover.

CGU Home Warranty Insurance

As at 31/12/2005, CGU Insurance Ltd ABN 27 004 478 371

An IAG Company

GD052270404



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

Landscaping

LS-1

I, NICHAELE MUIRAN of STOKLAND DEVELOPMENT P/L
(Name) (Business)

at

(Mailing Address)

being a:

- ☐ qualified horticulturist
☒ landscape architect

Associate

my qualifications being:

BLATCH (UNSW) Australian Institute of Landscape Architects
Registered Landscape Architect

herely certify that the site landscaping has been completed in accordance with the details shown on the approved plans or as required by any condition of Development Consent.

Further, I am appropriately qualified and experienced to provide the certification for this component of the project.

Signature

Date

17.05.06



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

Site Stormwater Management
SW-1

I PAUL ARRAT of ACE CIVIL & HYDRAULIC ENGINEERS
(Name) (Business)
at 8 LEIGHDON ST BASS HILL NSW 2197
(Mailing Address)

being an:

- ☐ accredited certifier
☐ licensed plumber
☒ practising civil engineer

with corporate membership of the Institute of Engineers Australia (MIE), or eligible to become a Corporate member and having appropriate experience and competence in the related field, my qualifications being:

B.E. (CIVIL)

hereby certify that the stormwater disposal system has been provided in accordance with Part 3.1.2 "Drainage" of the Building Code of Australia Housing Provisions, AS/NZS 3500.3.2-1998 "National Plumbing and Drainage Code - Stormwater drainage - Acceptable solutions", and the relevant conditions of Development Consent.

Further, I am appropriately qualified and experienced to provide the certification for this component of the project.

Signature

Paul Arrat

Date

24/5/2006



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102
Lot 3007 D.P. 1065726

Excavation and/or Filling

EX-1

PETER WARWICK of VINCE MORGAN (SURVEYORS) P/L.
(Name) (Business)

at P.O. Box 227 PENRITH NSW 2751
(Mailing Address)

being registered surveyor, my qualifications being:

B(SURV) UNSW
REGISTERED LAND SURVEYOR

herby certify that the site excavation and/or filling (including around those trees nominated on the approved plan as being retained) has been carried out in accordance with the levels shown on the approved plans or as nominated by and conditions of Development Consent.

Further, I am appropriately qualified and experienced to provide the certification for this component of the project.

Signature

Date 22/5/06



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

Subsequent Floor Levels

FL-2

I GOLIN FOULDS of C.A.D. CONSULTING
(Name) (Business)

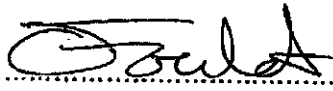
at P.O. Box 259 PENRITH 2751
(Mailing Address)

being a qualified surveyor, my qualifications being:

REGISTERED SURVEYOR

.....
I hereby ^{confirm} ~~certify~~ that the subsequent floor levels ^{as shown on plans supplied by Comopolitan} ~~comply with the levels nominated on the approved~~
~~plans or by any condition of Development Consent.~~ ^{Living to be as indicated below}

Further, I am appropriately qualified and experienced to provide the ^{report} ~~certification~~ for this component of the project.

Signature  Date 23/5/06

1st Floor - R.L. 12.185

2nd Floor - R.L. 15.065

LEVELS SHOWN ARE BY SURVEY



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

Ground Floor Levels

FL-1

I COLIN FOULDS of C.A.D. CONSULTING
(Name) (Business)

at P.O. BOX 259 PENRITH 2751
(Mailing Address)

being a qualified surveyor, my qualifications being:

REGISTERED SURVEYOR

Confirm
hereby certify that the ground floor levels ~~shown on plans supplied by Cosmopolitan Living~~
~~comply with the levels nominated on the approved~~
~~plans or by any condition of Development Consent~~ to be E.L. 9.505

Further, I am appropriately qualified and experienced to provide the ~~report~~ certification for this component of the project.

Signature [Signature] Date 23/5/06

LEVELS SHOWN ARE BY SURVEY



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

Roof Ridge Levels

RL-1

I, COLIN FOULDS of C.A.O. CONSULTING
(Name) (Business)

at P.O. BOX 259 PENRITH 2751
(Mailing Address)

being a qualified surveyor, my qualifications being:

REGISTERED SURVEYOR

I confirm as shown on plans supplied by Cosmopolitan Living
hereby certify that the roof ridge levels comply with the levels nominated on the approved plans
or by any condition of Development Consent to be R.L. 18.665

Further, I am appropriately qualified and experienced to provide the ^{report} certification for this component
of the project.

Signature [Signature]

Date 23/5/06

LEVELS SHOWN ARE BY SURVEY



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

**Bearers and Joists and Sub-floor
Ventilation**

BJ-1

I, Michael Nones of Urban Approval
(Name) (Business)

at

(Mailing Address)

being an:

- ☒ accredited certifier
☐ licensed builder

my qualifications being:

.....
.....

hereby certify that the **timber/steel bearers and joists and subfloor ventilation** have been designed and constructed in accordance with Part 3.4 "Framing" of the Building Code of Australia Housing Provisions, relevant Australian Standards ie. Steel framing - AS 3623-1993 "Domestic metal framing" or AS 4100-1998 "Steel structures" or AS/NZS 4600 "Cold formed Steel Structures" or Timber framing - AS 1684-1992 "National timber framing code" and the relevant conditions of Development Consent.

Further, I am appropriately qualified and experienced to provide the certification for this component of the project.

Signature Michael Nones Date



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

Wall, Roof Frames and Window Location
FM-1

I Warwick Norris of Urban Approvals
(Name) (Business)

at
(Mailing Address)

being an:

- ☒ accredited certifier
☐ licensed builder

my qualifications being:

.....
.....

hereby certify that the **timber/steel wall and roof frames** have been designed and constructed in accordance with Part 3.4 "Framing" of the Building Code of Australia Housing Provisions, relevant Australian Standards ie. Steel framing - AS 3623-1993 "Domestic metal framing" or AS 4100-1998 "Steel structures" or AS/NZS 4600 "Cold formed Steel Structures" or Timber framing - AS 1684-1992 "National timber framing code", the relevant conditions of Development Consent and that the window locations are in accordance with those shown on the approved Development Consent plans.

Further, I am appropriately qualified and experienced to provide the certification for this component of the project.

Signature Warwick Norris Date



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

Stair Construction

ST-1

I, Warwick Norris of Urban Approach
(Name) (Business)

at

(Mailing Address)

being an:

☒ accredited certifier

☐ licensed builder

my qualifications being:

.....
.....

hereby certify that the **stairs** have been designed and constructed in accordance with Part 3.9.1 "Stair Construction" of the Building Code of Australia Housing Provisions, AS 1657-1992 "Fixed platforms, walkways, stairways and ladders", and the relevant conditions of Development Consent.

Further, I am appropriately qualified and experienced to provide the certification for this component of the project.

Signature W Norris Date



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

Balustrading Adequacy
BA-1

I Warwick Norris of Urban Approvals
(Name) (Business)

at
(Mailing Address)

being an:

- ☒ accredited certifier
☐ structural engineer

with corporate membership of the Institute of Engineers Australia (MIE), or eligible to become a Corporate member and having appropriate experience and competence in the related field, my qualifications being:

.....
.....

hereby certify that the **balustrading** has been designed and constructed in accordance with Part 3.9.2 "Balustrades" of the Building Code of Australia Housing Provisions, AS 1170.1-1989 "Minimum design loads on structures - Dead and live loads and load combinations", and the relevant conditions of Development Consent.

Further, I am appropriately qualified and experienced to provide the certification for this component of the project.

Signature Warwick Norris Date



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

**Artificial Lighting and Mechanical
Ventilation**

LV-1

I, W. Norris of Urban Approvals
(Name) (Business)

at
(Mailing Address)

being an:

- ☒ accredited certifier
☐ licensed builder

my qualifications being:

.....
.....

hereby certify that the **artificial lighting and mechanical ventilation** has been provided to the sanitary compartment/bathroom/laundry in accordance with Part 3.8.4 "Light" and Part 3.8.5 "Ventilation" of the Building Code of Australia Housing Provisions, and the relevant conditions of Development Consent.

Further, I am appropriately qualified and experienced to provide the certification for this component of the project.

Signature W. Norris Date



Pittwater Council
Component Certificate

DA No: N0183/04

CC No:

Property: 17 GREVILLEA AVENUE WARRIEWOOD NSW 2102

Driveway Construction

DW-1

I, Warwick Norris of Urban Approval
(Name) (Business)

at

(Mailing Address)

being an:

- ☒ accredited certifier
☐ registered surveyor

my qualifications being:

.....
.....

hereby certify that the **driveway** has been constructed in accordance with the approved plans and/or Council's policy DCP-E3 and/or AS 2890.1-1993 and the relevant conditions of Development Consent.

Further, I am appropriately qualified and experienced to provide the certification for this component of the project.

Signature Warwick Norris

Date