

2 6 FEB 2009

General Manager
Pittwater Council
PO Box 882
MONA VALE NSW 1660

Dear Sir/ Madam

Development Consent No NO696/01 Construction Certificate No 2002/058

For Council's information, please find enclosed the following

- 1 Occupation Certificate No 2002/058
- 2 A cheque for \$30 00 being Council's administration fee to accept the above Please send receipt to Insight Building Certifiers, PO Box 326, Mona Vale 1660

Yours faithfully

Tom Bowden

**Insight Building Certifiers Pty Ltd** 



#### **Determination of a Final Occupation Certificate Application**

Made under Sections 109C(1)(c) and 109H of the Environmental Planning and Assessment Act 1979

#### Final Occupation Certificate No 2002/058

Land to which this certificate applies

Address 132 Barrnejoey Road, Mona Vale

Lot No. 1 DP No. 34745

I approve the issuing of this Final Occupation Certificate and certify that

- I have been appointed as the Principal Certifying Authority under Section 109E of the Environmental Planning & Assessment Act 1979
- Current Development Consent No NO696/01 is in force for this development
- Construction Certificate No 2002/058 has been issued with respect to the plans and specifications for a new dwelling
- The building is completed in accordance with its classification under the **Building Code of Australia**
- Refer to the attached Schedule of all critical stage inspections

Determination date 2 6 FEB 2009

Tom Bowden

Accredited Certifier – Accreditation No BPB0042

Schedule of critical stage inspections carried out or missed by the Principal Certifying Authority (Clause 151, 162A, 162B & 162C of the Environmental Planning & Assessment Regulations 1994)

Critical Stage Inspections	Inspected or Missed	Date Inspected
Commencement of building works	Inspected	6/06/2002
Excavation for footings	Missed	-
Prior to pouring of any in-situ reinforced concrete	Missed	-
Prior to the covering of any framework	Inspected	4/11/2002
Prior to covering waterproofing in any wet area	Missed	_
Prior to covering any stormwater drainage connections	Missed	-
Other required inspections	n/a	n/a
Final Inspection	Inspected	16/02/2009

### Schedule of Compliance Certificates or other documentary evidence relied upon to issue the Final Occupation Certificate

Structural Engineers Certificate	Issued by Henry & Hymas Consulting Engineers dated 20 February 2009
Termite Protection	Site Installation Report issued by Aventis Environmental Science dated 24 July 2002
Smoke Alarms	Issued by Balian Electrical dated 3 February 2009
Various Completed	Building Setout
	Sediment & Erosion Control Measures
	Ground floor levels
	Footings/ Slab/ Piers/ Retaining Walls
	Bearers & joists
	Wall & roof framing
	Wet areas
	Masonry construction & weatherproofing
	Subsequent floor levels
	Stair construction
	Balustrade adequacy
Pittwater Council	Glazing
	Artıfıcıal lighting
	Roof Cladding
	Roof Ridge Levels
	Stormwater Management
	Onsite Stormwater Detention
	Excavation/ filling
	Landscaping



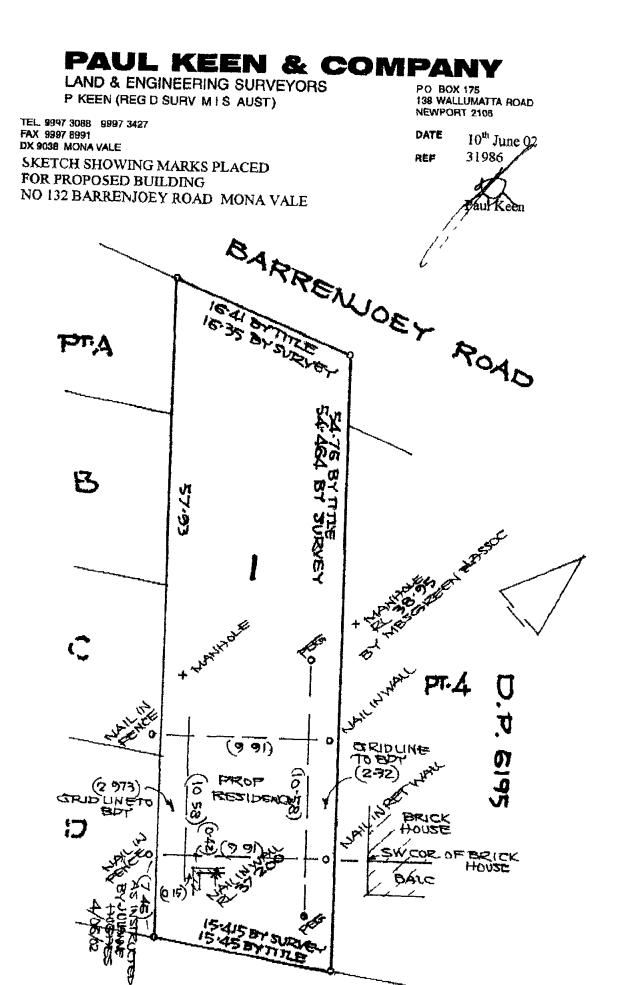


#### **COMPLIANCE CERTIFICATE RESULT SHEET**

Made under the Environmental Planning and Assessment Act 1979 Section 109C(1)(a)

Land to which this Compliance Certificate result sheet applies
ADDRESS 132 Barrenjoey Road, Mona Vale
LOT NO 1 DP/SP NO 34745
CONSTRUCTION CERTIFICATE NO 2002/058
REQUESTED BY Greg Watts (Builder)
DATE OF INSPECTION 6 June 2002
TYPE OF INSPECTION REQUESTED Erosion & Sediment Control Device
An inspection for Erosion & Sediment Control Device has been carried out and
has been found to be in compliance with the plans and specifications approved in tha
Construction Certificate
A certificate in respect ofha
been received from
and thereby satisfies Condition No of the Development Consent/Complying
Development Certificate
Complete the work detailed hereunder
Complete the work detailed hereunder and contact the Principal Certifying Authority
to arrange a reinspection (N B a reinspection fee of \$ will be charged
which is payable PRIOR TO THE REINSPECTION BEING CARRIED OUT)
Signed 1 0000 Date 6.06.02
Tom Bowden

Principal Certifying Authority, BSAP Accreditation No 93





### Pittwater Council Component Certificate

DA No:

N0696/01

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

## Building Setout

1 PAUL KEEN of POUL LON &CO
(Name) (Business)

st PO. Box 175 NewPort (Mailing Address)

being a registered surveyor my qualifications being

KERISTERED ZURIEYOR

hereby certify that the building has been set out in accordance with the boundary setbacks nominated on the approved Development Consent plane or as amended/required by any condition of Development Consent

Rimended/required by any condition of Development Consent

MY SKETCH DOSS TO 10/06/05

Further, I am appropriately qualified and experienced to provide the certification for this

component of the project

Signature

Date 10/05/02



#### **COMPLIANCE CERTIFICATE RESULT SHEET**

Made under the Environmental Planning and Assessment Act 1979 Section 109C(1)(a)

Land to which this Compliance Certificate result sheet applies
COUNCIL AREA PUTTUATE
ADDRESS 132 borrenjoey Load, Mona Vate. LOTNO 1 DPNO 34745
LOT NO DP NO 3 47 45
DEVELOPMENT CONSENT NO 696/01
CONSTRUCTION CERTIFICATE NO 2002   058
COMPLYING DEVELOPMENT NO
REQUESTED BY builde
DATE OF INSPECTION 4 11 0 2
TYPE OF INSPECTION REQUESTED + Imbel frame
☐ An inspection of has been carried out and has been found to be in compliance with the plans and specifications as approved in that
Construction Certificate/Complying Development Certificate
A certificate in respect of has been received from
and thereby satisfies Condition No of the DevelopmentConsent/Complying  Development Certificate
Complete the work detailed hereunder
Complete the work detailed hereunder and contact the Principal Certifying Authority to arrange a reinspection (N B a reinspection fee of \$ will be charged which is payable PRIOR TO THE REINSPECTION BEING CARRIED OUT)
Timbel frame under construction
u not comidered partifactory
It is suggested an owsite
meeting be aggranged with an
signed approved structural Engineer
Tom Bowden Principal Certifying Authority, Registration No 93
1100 MIN 7/11/00
111102

PO Box 326 Mona Vale NSW 1660 ph 9999 0003 fax 9889 4771 mbl 0414 579 341 Suite 5 Heron Cove Marina End of Queens Parade West Newport NSW 2106 email ins dev@bigpond net au ABN 38 089 727 346



### **HENRY & HYMAS**

Level 5 79 Victoria Avenue CHATSWOOD NSW 2067 Ph +61 2 9417 8400 Fx +61 2 9417 8337 Email email@hhconsult.com au Web www.henryandhymas.com au

20 February 2009

Our Ref 01194-3/rk

Mr Jon Dibbs PO Box 250 MONA VALE NSW 1660

Attention Mr Jon Dibbs

Dear Sir,

#### NEW RESIDENCE - 132 BARRENJOEY RD MONA VALE RE

We wish to certify that we have progressively, during construction, inspected the following structural items of the project above

- Reinforcement to pad footings and strip footings to AS 3600
- Reinforcement to slabs on ground to AS 3600
- Timber wall and roof frames have been designed and constructed in accordance with AS 1684 -1992 "National Timber Framing Code"
- Reinforcement to reinforced block retaining walls to AS3700
- Structural steel roof framing to AS 4100

Our inspections verified that all structural elements designed by H & H Consulting Engineers on the project above were constructed to our satisfaction and in general accordance with our design and documentation at the time of inspection

Our involvement, the inspections and this certificate shall be taken as in no way relieving the contractor of any of his legal responsibilities

Yours faithfully,

R J KUSTURIN

For, and on behalf of.

H & H Consulting Engineers Pty Ltd



Sydney

Brisbane



### LICORDON TERMITE BARRIER

### Site Installation Report

inis document is to genity that the Kordon TMB / Kordon TB system was installed by an accredited installer, completed generally in accordance with Australian Standard 3660 1 2000 BCA, and is in accordance with Mappellications. Korson TB is only pair of a termite management system for a new property. The slab must be discidence with the Residential state and footnote Construction AS 2870—1996.

NOTE This is to be attached to Warranty Document Number

132 BARREN SOSY ROAD MONA VALE	Installation Date  Legend X	247 Lusz
<del>}</del>	2 TIPE TENETH	RATIONS
<b>♥</b>		
Ø	6A1.A65	Two Piess
	PONA VALE	POAL VALE  Legend X R  PRIPE PENETE   O  O  O  O  O  O  O  O  O  O  O  O

Aventis Environmental Science 391-393 Tooronga Rd Hawthorn East VIC 3123



#### CERTIFICATE

#### **Environmental Planning and Assessment Regulation 1994**

#### FINAL / INTERIM FIRE SAFETY CERTIFICATE

FORM 15

Issued under the Environmental Planning and Assessment Regulation 1994 Clauses 80E and 80F

1	Type of Certificate  Note 1	Interim □ Final □X					
2	Certificate	Name of Owner/Nar	me of Agent Balian I	Electrical			
	N-4- 0	Address 99 Cabbag	e Tree Rd, Bayview	,			
	Note 2 Assessment				Code 2102		
	Requirements	I/Owner/Director/Ag	ent/ Certify that	······································			
	Note 3 Relevant Fire Safety Schedule	(a) Each of the ess by a person (ch found when it v be capable of p most recent fire the certificate was	ential fire measures osen by me) who was assessed, to have forming to a standard safety schedule (coas issued	as properly q ave been pro dard not less opy attached)	tion 7 has been assessed ualified to do so, and was perly implemented and to than that required by the for the building for which the best of my knowledge		
3	Identification of	Street	Barrenjoey Rd	House No	132		
	Building	Side of Street		Unit No			
4	<ul> <li>Location</li> <li>Particulars of</li> </ul>	Nearest Cross Stree	et	Building Na	me		
<del> </del>	Building	Whole D		Part 🗌			
5	Date of Assessment	Description of Part Day 3rd	Month April	<u> </u>	Year 2004		
					10ai 2004		
6	Owner's Details	Name John and Jul	leanne Dibbs				
		Address 132 Barrer	njoey Rd, Mona Vale	)			
					Code2103		
7	Essential Fire	Meas	sure	Standard of Performance			
	Safety Measures	As per AS 3786-		As per 3786			
	See Note 3	detectors c/w battery	/ back up				
8	Date of Certificate	Day 3rg	Month February	Year 2009			
		Day Sig	World February	1 eal 2009			
9	Signature				er Greg Cooke		
A con	y of the certificate together	with the relevant free sa	fate-schodulo must be	Print Name	Greg Cooke		
■ F	orwarded to Local Council, commissioner of NSW Fire rominently displayed in the	, <b>and</b> Bngades	rety surequie must be				

This form has been designed to assist NECA members

#### NOTES FOR COMPLETING THE FINAL OR INTERIM FIRE SAFETY CERTIFICATE

#### Note 1 An interim fire safety certificate or a final fire safety certificate is required before

- An interim occupation certificate can be issued to allow a partially completed new building (including an altered portion of or extension to, a new building) to be occupied or used or
- An interim occupation certificate can be issued to allow a change of building use for part of an existing building

#### A final fire safety certificate is required

- Before a final occupation certificate can be issued to allow a new building (including an altered portion of or extension to a new building) to be occupied or used or
- Before a final occupation certificate can be issued to allow a change of building use for an existing building or
- In accordance with a fire safety order given by a council

An interim fire safety certificate is issued for part of the building and may deal only with those essential fire safety measures appearing on the most recent fire safety schedule (see note 3) relevant to the part of the building for which an interim occupation certificate will be sought

A final fire safety certificate must deal with all essential fire safety measures appearing on the most recent fire safety schedule (see note 3) subject to the following

An interim fire safety certificate or a final fire safety certificate need not deal with those essential fire safety measures which have been the subject of some of some other final fire safety certificate or annual fire safety statement within the previous 6 months unless the person or authority responsible for determining the relevant development consent, complying development certificate construction certificate or fire safety order, has specified otherwise in the schedule

See also note 3

#### Note 2 The person who carries out the assessment

- Must inspect and verify the performance of each fire safety measure being assessed and
- In the case of an interim or final fire safety certificate for a new building. A new building is not an alteration to or enlargement or extension of an existing building must test the operation of each item of fire safety equipment installed in the building.
- Note 3 The relevant essential fire safety measures are those specified in the most recent fire safety schedule attached to one of the following
  - Development consent for a change of building use
  - Complying development certificate for the erection of a building or a change of building use
  - Construction certificate for proposed building work including building work associated with a change of building use or
  - A fire safety order

The fire safety schedule will also identify the required standard of performance for each essential fire safety measure

#### **Emergency Evacuation Lighting for Buildings**

AS/NZS 2293 1 System Design – Installation and operation

AS/NZS 2293 2 Inspection and Maintenance

AS/NZS 2293 3 Emergency Lumaires and exit lights (design and construction criteria of above)

AS/3786-1993 Smoké Alarms

Specifies the requirements for design and performance of electrically operated smoke alarms



#### Pittwater Council **Component Certificate**

DA No:

N0696/01

CC No:

Property. 132 BARRENJOEY ROAD MONA VALE NSW 2103

### **Ground Floor Levels**

COPLAND C LETHBRIDGE . OF BEE & LETHBRIDGE PTY LTD

(Name)
P.O. Box 330 FORESTVILLE (Business)

(Mailing Address)

being a qualified surveyor, my qualifications being

BACKELOR OF SURVEYING UNSW (HONS)

REGISTERED SURVEYOR

hereby certify that the ground floor levels comply with the levels nominated on the approved plans or by any condition of Development Consent

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

Signature. That bellhupe. Date 29/18/2007



**Component Certificate** 

DA No:

N0696/01

practising structural engineer

CC No:

Property: 132 BARRENJOEY ROAD MONA VALE NSW 2103

## Footings/Slabs/Piers/Retaining Walls

1	Ray Kusturm of Henry + Hymas Consulting (Name) (Business) Ensineers
at	L5,79 Victoria Au Chatswood 2067 (Mailing Address)
bei	ng an
	accredited certifier

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

BE (Hons) MIE (membership N. 59969)

hereby certify that the footings/slabs/piers/retaining walls/other have been constructed in accordance with the engineers details nominated on the Construction Certificate or where not nominated, Part 3 2 "Footings and Slabs" of the Building Code of Australia Housing Provisions, AS 2870-1996 "Residential Slabs and Footings", AS 3600-1994 "Concrete Structures" 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

. Date 31.10 07 ...



**Component Certificate** 

DA No N0696/01

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

# Bearers and Joists and Sub-floor Ventilation

BJ-1

I	Gres	ωατ <del>τ</del> (Name)	of		ECHO	COICD120G (Business)
at			(N	failing A	Address)	
being	an					
	accredited of	certifier				
ď	licensed bu	ılder				
my qu	alifications b	•				
	ASSO C	1A+5 ]	DIPLOMA	100	5c/8	NCE (BUILDING)

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

Date



DA No. N

CNEC

N0696/01

WATT

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

of

## Wall, Roof Frames and Window Location

ECHO BUILDING

	(Name)	(Business)
at		
		(Mailing Address)
beın	g an	
	accredited certifier	
<b>12</b>	licensed builder	
my o	qualifications being	
	ASSUCIATE BIPLOMA	IN ZCIENCE (BUILDING)
Cons Hous "Dor form code in ac	structed in accordance with Part 3 sing Provisions, relevant Australi nestic metal framing" or AS 4100 ed Steel Structures" or Timber fr ", the relevant conditions of Devi cordance with those shown on the	vall and roof frames have been designed and 3 4 "Framing" of the Building Code of Australia an Standards ie Steel framing – AS 3623-1993 0-1998 "Steel structures" or AS/NZS 4600 "Cold raming – AS 1684-1992 "National timber framing elopment Consent and that the window locations are ne approved Development Consent plans
com	onent of the project	and experienced to provide the certification for this
Sign	ature	Date



**Component Certificate** 

DA No N0696/01

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

### **Wet Areas**

WA-1

I	GNEC	₩ <del>Aπ</del> (Nam	e)	of	EC110	でいこり」 (Business)
at	Box	573	Auon		ા ໒ ໒ ૦ ng Address)	
being	j an					
	accredit	ed certifier				
	licensed	builder				
my qı	ualification	ns being				
	A350C	ATE	S FIC	* SC	ience (	BUILDING)
accor Provis	dance wit sions, AS	h Part 3 8 3740-1994	1 "Wet Are	eas" of the oofing of w	<b>Building Co</b>	eas have been waterproofed in de of Australia Housing residential buildings", and the
		opropriatel ne project	y qualified	and exper	renced to pr	ovide the certification for this
Signa	ture				Date	01-04-03



DA No N0696/01

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

# Masonry Construction, Accessories & Weatherproofing

1	Grus WATT (Name)		of	Echo	BUILDING (Business)			
at	Box 573 No	u auo		۱۷۵۵ ailing Address)				
being	an							
	accredited certifier							
Ø	licensed builder							
my qu	ualifications being							
	ASSOCIATE	TIE	OF	ZCIEN CE	( BUILDING )			

hereby certify that the masonry construction (including articulation joints), masonry accessories (including wall ties, tie down systems and lintels) and weatherproofing of masonry (including damp proof courses, flashings and ventilation), have been designed and constructed in accordance with Part 3 3 "Masonry", Part 3 3 3 "Masonry Accessories" and Part 3 3 4 "Weatherproofing of Masonry" of the Building Code of Australia Housing Provisions, AS 3700-1998 "Masonry structures", 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

Date 01-04-03



#### Pittwater Council **Component Certificate**

DA No:

N0696/01

CC No:

Property. 132 BARRENJOEY ROAD MONA VALE NSW 2103

### **Subsequent Floor Levels**

, COPLAND C. LETHBRIDGE OF BEES LETHBRIDGE PTY LTD (Name) OT (E)

at PO Box 330 FORESTVILLE 2087 (Business) (Mailing Address) being a qualified surveyor, my qualifications being

BACHELOR OF SVENEYING UNSW (HONS) REGISTERED SURVEYOR

hereby certify that the subsequent floor levels comply with the levels nominated on the approved plans or by any condition of Development Consent

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

That hellingher Date 29/14/2007.



**Component Certificate** 

DA No N0696/01

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

## Stair Construction

1	(Name)	of	Ecno	(Business)	
at		(Maılır	ng Address)		
bein	g an				
	accredited certifier				
Ø	licensed builder				
my q	ualifications being				
	ASSOCIATE DIP O	F 5018	ence (1	BUILDING	
3 9 1 1992	"Stair Construction" of the Buil	lding Code	of Austral	onstructed in accordance with Pila la Housing Provisions, AS 1657 , and the relevant conditions of	7-
	er, I am appropriately qualified onent of the project	and exper	renced to p	provide the certification for this	
Signa	ature		Date	01-04-03	



**Component Certificate** 

DA No N0696/01

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

## Balustrading Adequacy

I	RODNEY	Bo <i>ss</i> (Name)	of	HEH	CONSULTING (Business)	ENGINEERS	PT7 L
at	LEVEL 5,	79 VICTORIA	AVE (Mail	, CHATS ing Address)	~000 , NSW		
bein	g an						
	accredited	certifier					
Ø	structural e	ngıneer					
beco relate	me a Corpora	mbership of the Instate member and havualifications being		•	, -	_	
with 1 1170	Part 3 9 2 "Ba 1-1989 "Mini	the <b>balustrading</b> hilustrades" of the Bumum design loads of the relevant condit	ııldıng ( on struc	Code of Aus ctures – Dea	tralia Housing Provi d and live loads and	sions, AS	
	er, I am appro conent of the p	opriately qualified ar oroject	nd expe	erienced to p	provide the certificat	on for this	
Signa	ature	2 Bens		Date	10/2/2009		



**Component Certificate** 

DA No N0696/01

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

### Glazing GL-1

i	CINEC	WATS (Name)	of	Ecno	(Business)			
at			(Maılı	ng Address	)			
being	an							
	accredited	certifier						
Z	licensed b	uılder						
	structural engineer							
becor relate	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  ASSOCIATE SIP OF SCIENCE (BUILDING)							
				(				
hereby certify that the glazing (including shower doors, shower screens, and bath enclosures where provided), has been designed and installed in accordance with Part 3.6 "Glazing" of the Building Code of Australia Housing Provisions, AS 1288-1994 "Glass in buildings – Selection and Installation", AS 2047-1999 "Windows in buildings – Selection and Installation" and the relevant conditions of Development Consent  Further, I am appropriately qualified and experienced to provide the certification for this component of the project.								
Signat	ture ,			Date	01-04-03			



**Component Certificate** 

DA No N0696/01

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

# Artificial Lighting and Mechanical Ventilation

LV-1

1	CIVES WATT (Name)	of Ecolo Boilding (Business)
at		(Mailing Address)
being	an	
	accredited certifier	
Ø	licensed builder	
my qu	ualifications being	
	ASSOCIATE DIP	OF 2CIENCE (BUILDING)

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

Date

01-04-03



**Component Certificate** DA No N0696/01

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

## Roof Cladding

1	(Name)	of	ECHO	Business)
at	<b>(</b>		ing Address)	(233,1333)
being	an			
	accredited certifier			
Ø	licensed builder			
	licensed roofer			
my qu	alifications being			
	ASSOCIATE	D12 0F	SCIENCE	(BOILDING)
with P	art 3 5 1 "Roof claddi	ng" of the Building	g Code of Aus	xed and flashed in accordance stralia Housing Provisions, of Development Consent
Furthe compo	er, I am appropriately onent of the project	qualified and expe	erienced to pr	ovide the certification for this
Sıgnat	ture	<i>y</i> /	Date	01-04-03



#### Pittwater Council **Component Certificate**

DA No.

N0696/01

CC No:

Property. 132 BARRENJOEY ROAD MONA VALE NSW 2103

## **Roof Ridge Levels**

, COPLAND C LETHBRIDGE OF BEE & LETHBRIDGE PT7 LTD (Business) at PO Box 330 FORESTVILLE (Mailing Address)

being a qualified surveyor, my qualifications being

BACHELOR OF SURVEYING UNSW (Hons) REGISTERED SURVEYOR

That hellingen.

hereby certify that the roof ridge levels comply with the levels nominated on the approved plans or by any condition of Development Consent

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

Date 29/10/2007



**Component Certificate** 

DA No:

N0696/01

CC No.

Property: 132 BARRENJOEY ROAD MONA VALE NSW 2103

## Site Stormwater Management

1. Ray Kusturin of Herry + Hymas (Business)	Consulting Ensineer
at LS, 79 Victoria Av Chatswood 201 (Mailing Address)	67
being an.	
☐ accredited certifier	
☐ licensed plumber	
practising civil engineer	
with corporate membership of the Institute of Engineers Australia (MIE), become a Corporate member and having appropriate experience and crelated field, my qualifications being	
BE(HOWS) MIE (Nie 59969).	•
	• •
hereby certify that the <b>stormwater disposal system</b> has been provided with Part 3 1 2 "Drainage" of the Building Code of Australia Housing Pro 3500.3 2-1998 "National Plumbing and Drainage Code - Stormwater dr Acceptable solutions", and the relevant conditions of Development Con	ovisions, AS/NZS rainage –

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

Signature

Date .. 3 10.07



**Component Certificate** 

DA No:

N0696/01

CC No:

Property: 132 BARRENJOEY ROAD MONA VALE NSW 2103

## Onsite Stormwater Detention

at L5,79 Victoria Av Chatswad 2067
(Mailing Address)

being a 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.C.HOWS) M.J.E. (No 59969)

hereby certify that the onsite stormwater detention has been constructed in accordance with the plans nominated on the Development Consent and/or Construction Certificate, 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

Data

21.10 07



#### Pittwater Council **Component Certificate**

DA No.

N0696/01

CC No.

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

### **Excavation and/or Filling**

			EX-1		
COPIANO C.	(Name)	FOREST VI	; 	(Business) 2087 ess)	Pry Las
ing registered su Backecor	_	-		(Haws)	
184		· / · · /	1		

hereby 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

Mud hellinge Date 29/18/2007



**Component Certificate** 

DA No N0696/01

CC No

Property 132 BARRENJOEY ROAD MONA VALE NSW 2103

## Landscaping LS-1

1	JULIAN		IGHE6 lame)		of		(E	Busines	s)	
at	to box	250	MONA	VALE "		1660 ng Address	s)			
beir	ng a									
	qualifie	d hortici	ulturist							
団	landsca	ape arch	utect							
my (	qualificatio	ıns bein	g							
	おLA	irch (U	44W) 1	Regioteve	ed Lan	ndscape	tveh	wect	(N° 801	)
deta	hereby certify that the <b>site landscaping</b> 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									
Sıgn	ature		Mer	~		Date		03 11	07	