

PAUL ROLFE CONSULTING PTY LTD
15 IMPERIAL AVENUE GLADESVILLE NSW 2111
T: 02 9816 3374 F: 02 9802 2655
M: 0414 720 060 E: prconsult@optusnet.com.au
ABN 74 105 418 773

24.03.2006

The General Manager
Pittwater Council
PO Box 882
Mona Vale NSW 1660

Your Ref: N0468/05

**23-27 CALVERT PARADE NEWPORT BEACH
- CONSTRUCTION CERTIFICATE**

Dear Sir/Madam,

A Construction Certificate for the above property has now been issued following compliance with the conditions of the development consent. Please note the work is for part of the scope of work approved under the consent.

The following documents are attached:

- A copy of the Construction Certificate.
- A copy of the stamped architectural plans.
- A copy of the Geotechnical Form No.2.
- A copy of the application form.
- A copy of the Notice of commencement & appointment of PCA form.
- A copy of the Builder's HOW insurance.
- A cheque for \$30.00 for the lodgement of this certificate is included.

If you require further clarification on this matter please call me on 0414 720 060.

Yours sincerely,



Paul Rolfe B.Arch MAIBS, Accredited Certifier.

\$30

R# 196759

01.08.06

mp.

PAUL ROLFE CONSULTING PTY LTD
PO BOX 770 GLADESVILLE NSW 2111
T: 02 9802 2620 F: 02 9802 2655
M: 0414 720 060 E: prconsult@optusnet.com.au
ABN 74 105 418 773

CONSTRUCTION CERTIFICATE

This certificate is issued by a certifying authority (a council or a private certifier) and verifies that, if the applicant carries out the proposed work in accordance with the plans and specifications that are approved, the work will comply with the Environmental Planning and Assessment Act 1979 and Regulation 2000.

1. Details of the applicant

Mr ☐ Ms ☐ Mrs ☒ Dr ☐ Other ☐

First name

Christine

Family or Company name

Jephcott

Flat/street no.

27

Street name

Calvert Parade

Suburb or town

Newport Beach

State

NSW

Postcode

2106

Daytime telephone

(02) 8206-9303

Fax

(02) 8212-4823

Mobile

0416 143 217

Email

will@jephcott.net

2. Details of the development consent

Development application no.

DA N0468/05

Date the consent was issued

12 August 2005

Subject site.

23- 27 Calvert Pde Newport

Site Identification.

Lot 42, DP 1009151

Building Class(es) under the Building Code of Australia.

Class 10b

3. Decision of the certifying authority

☒ the issue of this certificate has been endorsed on the plans and specifications that were lodged with the application.

Plan no.s approved

Architectural: H01 Issue A

Structural:

Specification references approved

As noted on plans.

Date of this decision

21 July 2006

4. Description of the Work

Installation of rainwater and storage tanks with a capacity of up to 30,000 litres.

5. Certification

Paul Rolfe

certifies that

If the work is completed following the plans and specifications which have been approved, it will comply with the requirements of the *Environmental Planning and Assessment Regulations 2000* as referred to in the *Environmental Planning and Assessment Act, 1979*.

Construction certificate no.

CC06.07.582

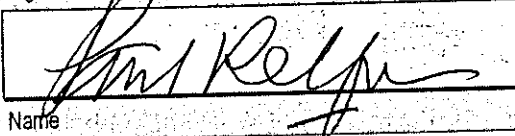
Date of this certificate

21 July 2006

6. Signature

For this certificate to be valid, it must be signed by the certifying authority.

Signature



Name

Paul Rolfe

Flat/Street no.

PO Box 770

Street name

Suburb or town

Gladesville

State

NSW

Postcode

2111

Telephone

02 9802 2620

Fax

02 9802 2655

If the certifier is an accredited certifier:

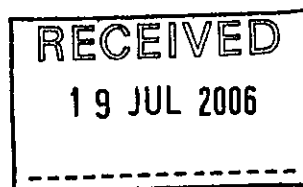
Accreditation body of the certifier

BSAP/NSW Planning

Accreditation no. of the certifier

5811

PAUL ROLFE, CONSULTING PTY LTD
15 IMPERIAL AVE. GLADESVILLE NSW 2111
T: 02 9802 2620 F: 02 9802 2655
M: 0414 720 060 E: prconsult@optusnet.com.au



APPLICATION FOR A CONSTRUCTION CERTIFICATE

If you want to carry out some building work or subdivision work (such as building roads or a stormwater drainage system), you need a construction certificate before you can start work. You can use this form to apply for a construction certificate. To complete the form, please place a cross in the boxes ☐ and fill out the white sections as appropriate. To minimise delay in receiving a decision about your application, please ensure you submit all relevant information. You need to apply to a certifying authority (either your council or a private certifier).

1. Details of the applicant

Mr ☐ Ms ☐ Mrs ☒ Dr ☐ Other

First name

CHRISTINE

Family name

JEPCOTT

Flat/street no.

27

Street name

CALVERT RD

Suburb or town

NEWPORT

State

Nsw

Postcode

2106

Daytime telephone

02 82069303

Fax

02 82124823

Mobile

0416 143217

Email

will@jepcott.net

2. Identify the land

Flat/street no.

27

Street name

CALVERT RD

Suburb or town

NEWPORT

Postcode

2106

Lot no.

42

Section

DP/MPS no.

DP1009151

Volume/folio

You can find the lot no., section, DP/MPS no. and volume/folio details on a map of the land or on the title documents for the land. If you need additional room, please attach a schedule and/or a map with these details.

3. Estimated cost of the development

\$

20,000

including GST

4. Describe the development

What type of work do you propose to carry out?

Building work ☒

Subdivision work ☐

Describe the work

INSTALLATION OF WATER TANKS WITHIN EXISTING BUILDING
STRUCTURE WITHOUT NEED FOR EXCAVATION

For building work, what is the class of the building under the Building Code of Australia?

S 80(1)

This can be found on the development consent

Has development consent been granted for the development?

No ☐

Yes ☒

What is the development application no.?

NO 468/05

What date was development consent granted?

21 SEPTEMBER 2005

5. Information to be attached to the application

You need to provide material with your application that is relevant to the type of work you propose to do. Please indicate the material you have attached by placing a cross in the appropriate boxes ☐.

1. If you are going to carry out building work:

☐ a copy of any compliance certificates on which you rely

☐ detailed plans of the building (4 copies)

The plans must be drawn to a suitable scale and consist of a general plan and a block plan.
The general plan of the building is to:

- show a plan of each floor section
- show each elevation of the building
- show the level of the lowest floor, the level of any yard or unbuilt area on that floor and the level of the ground
- indicate the fire safety and fire resistance measures (if any), and their height, design and construction

Where you propose to alter, add to or rebuild a building that is already on the land, or modify plans that have already been approved, please mark the general plan (by colour or otherwise) to show the change you propose to make.

☐ detailed specifications of the building (4 copies)

The specifications are to:

- describe the construction (including the standards that will be met), the materials which will be used to construct the building and the methods of drainage, sewerage and water supply
- state whether the materials proposed to be used are new or second hand and give details of any second-hand materials to be used.

Where you propose to modify specifications that have already been approved, please mark the approved specifications (by colour or otherwise) to show the modification.

☐ a plan of the existing building, drawn to scale, where the application involves building work to alter, enlarge or extend that building

This plan will assist the certifying authority to assess whether the work will reduce the fire protection capacity of the building.

5. continued

- ☐ where you propose to meet the performance requirements of the Building Code of Australia (BCA) by using an alternative solution to the deemed-to-satisfy provisions of the BCA:
 - a list of the performance requirements you will meet by using the alternative solution
 - the details of the assessment methods you will use to meet those performance requirements
 - a copy of any compliance certificates on which you rely
- ☐ evidence of any accredited component, process or design on which you seek to rely
Components, processes or designs that relate to the erection or demolition of a building are accredited under the Environmental Planning and Assessment Regulation 2000.
- ☐ details of the fire safety measures, unless you are building a single dwelling or a non-habitable building or structure (such as a private garage, carport, shed, fence, antenna, wall or swimming pool). These details are to include:
 - a list of any fire safety measures you propose to include in the building or on the land
 - if you propose to alter, add to or rebuild a building that is already on the land, a list of the fire safety measures that are currently used in the building or on the land*The lists must describe the extent, capability and the basis of design of each measure.*
- ☐ the attached schedule, completed for the development
The information in the schedule will be used by the Australian Bureau of Statistics to report each quarter on the building activity that occurs in the economy. Building statistics allow governments and businesses to accurately identify main areas of population growth and demand for products and services.

You may also need to pay a long service levy under section 34 of the *Building and Construction Industry Long Service Payments Act 1986* (or where such a levy is payable by instalments, the first instalment of the levy) before the certifying authority can issue a certificate to you.

If you are going to change the use of a building or the classification of a building under the Building Code of Australia and you are doing building work (unless the building will now be used as a single dwelling or a non-habitable building or structure (such as a private garage, carport, shed, fence, antenna, wall or swimming pool)):

- ☐ a list of any fire safety measures you propose to include in the building or on the land
- ☐ if you propose to alter, add to or rebuild a building that is already on the land, a list of the fire safety measures that are currently used in the building or on the land
- ☐ details as to how the building will comply with the Category One fire safety provisions of the Building Code of Australia

The lists of fire safety measures must describe the extent, capability and the basis of design of each measure.

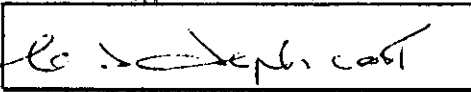
6. Signatures

The owner(s) of the land must sign this application if:

- at the time the owner signed the development application, the owner did not give consent to the applicant to lodge a construction certificate, or
- the owner of the land has changed since the owner signed the development application.

As the owner(s) of the above property, I/we consent to this application:

Signature



Name

CHRISTINE SEGIMONT

Date

18 JULY 06

Signature

Name

Date

The applicant, or the applicant's agent, must sign the application.

Signature

Name, if you are not the applicant

Date

In what capacity are you signing if you are not the applicant?

7. Privacy policy

The information you provide in this application will enable your application to be assessed by the certifying authority. If the information is not provided, your application may not be accepted. Please contact the council if the information you have provided in your application is incorrect or changes.

Schedule to application for a construction certificate

Please complete this schedule. The information will be sent to the Australian Bureau of Statistics.

All new buildings

Please complete the following:

- Number of storeys (including underground floors)
- Gross floor area of new building (m²)
- Gross site area (m²)

Residential buildings only

Please complete the following details on residential structures:

- Number of dwellings to be constructed
- Number of pre-existing dwellings on site
- Number of dwellings to be demolished
- Will the new dwelling(s) be attached to other new buildings?
- Will the new building(s) be attached to existing buildings?
- Does the site contain a dual occupancy?
(NB dual occupancy = two dwellings on the same site)

0
1
0

Yes ☐ No ☒

Yes ☒ No ☐

Yes ☐ No ☒

Materials - residential buildings

Please indicate the materials to be used in the construction of the new building(s):

Walls	Code	Roof	Code	Floor	Code	Frame	Code
Brick (double)	<input type="checkbox"/> 11	Tiles	<input type="checkbox"/> 10	Concrete or slate	<input type="checkbox"/> 20	Timber	<input type="checkbox"/> 40
Brick (veneer)	<input type="checkbox"/> 12	Concrete or slate	<input type="checkbox"/> 20	Timber	<input type="checkbox"/> 40	Steel	<input type="checkbox"/> 60
Concrete or stone	<input type="checkbox"/> 20	Fibre cement	<input type="checkbox"/> 30	Other	<input type="checkbox"/> 80	Aluminium	<input type="checkbox"/> 70
Fibre cement	<input type="checkbox"/> 30	Steel	<input type="checkbox"/> 60	Not specified	<input type="checkbox"/> 90	Other	<input type="checkbox"/> 80
Timber	<input type="checkbox"/> 40	Aluminium	<input type="checkbox"/> 70			Not specified	<input type="checkbox"/> 90
Curtain glass	<input type="checkbox"/> 50	Other	<input type="checkbox"/> 80				
Steel	<input type="checkbox"/> 60	Not specified	<input type="checkbox"/> 90				
Aluminium	<input type="checkbox"/> 70						
Other	<input type="checkbox"/> 80						
Not specified	<input type="checkbox"/> 90						

NOT APPLICABLE - AS THE WALLS INVOLVE THE INSTALLATION OF PLASTIC WATER TANKS.

PAUL ROLFE CONSULTING PTY LTD
15 IMPERIAL AVENUE GLADESVILLE NSW 2111
T: 02 9816 3374 F: 02 9802 2655
M: 0414 720 060 E:prconsult@optusnet.com.au
ABN 74 105 418 773

24.03.2006

The General Manager
Pittwater Council
PO Box 882
Mona Vale NSW 1660

Your Ref: N0468/05

**23-27 CALVERT PARADE NEWPORT BEACH
- CONSTRUCTION CERTIFICATE**

Dear Sir/Madam,

A Construction Certificate for the above property has now been issued following compliance with the conditions of the development consent. Please note the work is for part of the scope of work approved under the consent.

The following documents are attached:

- A copy of the Construction Certificate.
- A copy of the stamped architectural plans.
- A copy of the Geotechnical Form No.2.
- A copy of the application form.
- A copy of the Notice of commencement & appointment of PCA form.
- A copy of the Builder's HOW insurance.
- A cheque for \$30.00 for the lodgement of this certificate is included.

If you require further clarification on this matter please call me on 0414 720 060.

Yours sincerely,



Paul Rolfe B.Arch MAIBS, Accredited Certifier.

\$30

R# 196759

01.08.06

MP.

PAUL ROLFE CONSULTING PTY LTD
PO BOX 770 GLADESVILLE NSW 2111
T: 02 9802 2620 F: 02 9802 2655
M: 0414 720 060 E: prconsult@optusnet.com.au
ABN 74 105 418 773

CONSTRUCTION CERTIFICATE

This certificate is issued by a certifying authority (a council or a private certifier) and verifies that, if the applicant carries out the proposed work in accordance with the plans and specifications that are approved, the work will comply with the Environmental Planning and Assessment Act 1979 and Regulation 2000.

1. Details of the applicant

Mr ☐ Ms ☐ Mrs ☒ Dr ☐ Other

First name

Christine

Family or Company name

Jephcott

Flat/street no.

27

Street name

Calvert Parade

Suburb or town

Newport Beach

State

NSW

Postcode

2106

Daytime telephone

(02) 8206-9303

Fax

(02) 8212-4823

Mobile

0416 143 217

Email

will@jephcott.net

2. Details of the development consent

Development application no.

DA N0468/05

Date the consent was issued

12 August 2005

Subject site.

23- 27 Calvert Pde Newport

Site Identification.

Lot 42, DP 1009151

Building Class(es) under the Building Code of Australia.

Class 10b

3. Decision of the certifying authority

☒ the issue of this certificate has been endorsed on the plans and specifications that were lodged with the application.

Plan no.s approved

Architectural: H01 Issue A

Structural:

Specification references approved

As noted on plans.

Date of this decision

21 July 2006

4. Description of the Work

Installation of rainwater and storage tanks with a capacity of up to 30,000 litres.

5. Certification

Paul Rolfe

certifies that

If the work is completed following the plans and specifications which have been approved, it will comply with the requirements of the *Environmental Planning and Assessment Regulations 2000 as referred to in the Environmental Planning and Assessment Act, 1979.*

Construction certificate no.

CC06.07.582

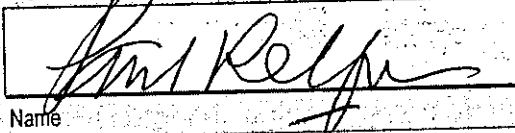
Date of this certificate

21 July 2006

6. Signature

For this certificate to be valid, it must be signed by the certifying authority.

Signature



Name

Paul Rolfe

Flat/Street no.

PO Box 770

Street name

Suburb or town

Gladesville

State

NSW

Postcode

2111

Telephone

02 9802 2620

Fax

02 9802 2655

If the certifier is an accredited certifier:

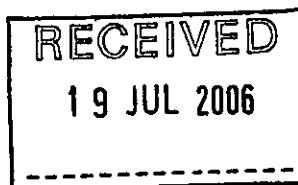
Accreditation body of the certifier

BSAP/NSW Planning

Accreditation no. of the certifier

5811

PAUL ROLFE, CONSULTING PTY LTD
15 IMPERIAL AVE. GLADESVILLE NSW 2111
T: 02 9802 2620 F: 02 9802 2655
M: 0414 720 060 E: prconsult@optusnet.com.au



APPLICATION FOR A CONSTRUCTION CERTIFICATE

If you want to carry out some building work or subdivision work (such as building roads or a stormwater drainage system), you need a construction certificate before you can start work. You can use this form to apply for a construction certificate. To complete the form, please place a cross in the boxes ☐ and fill out the white sections as appropriate. To minimise delay in receiving a decision about your application, please ensure you submit all relevant information. You need to apply to a certifying authority (either your council or a private certifier).

1. Details of the applicant

Mr <input type="checkbox"/>	Ms <input type="checkbox"/>	Mrs <input checked="" type="checkbox"/>	Dr <input type="checkbox"/>	Other <input type="checkbox"/>
First name CHRISTINE		Family name JEPHCOTT		
Flat/street no. 27		Street name CALVERT RD		
Suburb or town NEWPORT		State NSW	Postcode 2106	
Daytime telephone 02 82069303		Fax 02 82124823	Mobile 0416 143217	
Email will@jephcott.net				

2. Identify the land

Flat/street no. 27		Street name CALVERT RD	
Suburb or town NEWPORT		NSW	Postcode 2106
Lot no. 42	Section		
DP/MPS no. DP1009151	Volume/folio		

You can find the lot no., section, DP/MPS no. and volume/folio details on a map of the land or on the title documents for the land. If you need additional room, please attach a schedule and/or a map with these details.

3. Estimated cost of the development

\$ 20,000 including GST

4. Describe the development

What type of work do you propose to carry out?

Building work ☒

Subdivision work ☐

Describe the work

INSTALLATION OF WATER TANKS WITHIN EXISTING BUILDING
STRUCTURE WITHOUT NEED FOR EXCAVATION

For building work, what is the class of the building under the Building Code of Australia?

S 80(1)

This can be found on the development consent

Has development consent been granted for the development?

No ☐

Yes ☒

What is the development application no.?

NO 468/05

What date was development consent granted?

21 SEPTEMBER 2005

5. Information to be attached to the application

You need to provide material with your application that is relevant to the type of work you propose to do. Please indicate the material you have attached by placing a cross in the appropriate

boxes ☐.

1. If you are going to carry out building work:

☐ a copy of any compliance certificates on which you rely

☐ detailed plans of the building (4 copies)

The plans must be drawn to a suitable scale and consist of a general plan and a block plan.

The general plan of the building is to:

- show a plan of each floor section
- show each elevation of the building
- show the level of the lowest floor, the level of any yard or unbuilt area on that floor and the level of the ground
- indicate the fire safety and fire resistance measures (if any), and their height, design and construction

Where you propose to alter, add to or rebuild a building that is already on the land, or modify plans that have already been approved, please mark the general plan (by colour or otherwise) to show the change you propose to make.

☐ detailed specifications of the building (4 copies)

The specifications are to:

- describe the construction (including the standards that will be met), the materials which will be used to construct the building and the methods of drainage, sewerage and water supply
- state whether the materials proposed to be used are new or second hand and give details of any second-hand materials to be used.

Where you propose to modify specifications that have already been approved, please mark the approved specifications (by colour or otherwise) to show the modification.

☐ a plan of the existing building, drawn to scale, where the application involves building work to alter, enlarge or extend that building

This plan will assist the certifying authority to assess whether the work will reduce the fire protection capacity of the building.

5. continued

- ☐ where you propose to meet the performance requirements of the Building Code of Australia (BCA) by using an alternative solution to the deemed-to-satisfy provisions of the BCA:
 - a list of the performance requirements you will meet by using the alternative solution
 - the details of the assessment methods you will use to meet those performance requirements
 - a copy of any compliance certificates on which you rely
- ☐ evidence of any accredited component, process or design on which you seek to rely
Components, processes or designs that relate to the erection or demolition of a building are accredited under the Environmental Planning and Assessment Regulation 2000.
- ☐ details of the fire safety measures, unless you are building a single dwelling or a non-habitable building or structure (such as a private garage, carport, shed, fence, antenna, wall or swimming pool). These details are to include:
 - a list of any fire safety measures you propose to include in the building or on the land
 - if you propose to alter, add to or rebuild a building that is already on the land, a list of the fire safety measures that are currently used in the building or on the land*The lists must describe the extent, capability and the basis of design of each measure.*
- ☐ the attached schedule, completed for the development
The information in the schedule will be used by the Australian Bureau of Statistics to report each quarter on the building activity that occurs in the economy. Building statistics allow governments and businesses to accurately identify main areas of population growth and demand for products and services.

You may also need to pay a long service levy under section 34 of the *Building and Construction Industry Long Service Payments Act 1986* (or where such a levy is payable by instalments, the first instalment of the levy) before the certifying authority can issue a certificate to you.

If you are going to change the use of a building or the classification of a building under the Building Code of Australia and you are doing building work (unless the building will now be used as a single dwelling or a non-habitable building or structure (such as a private garage, carport, shed, fence, antenna, wall or swimming pool)):

- ☐ a list of any fire safety measures you propose to include in the building or on the land
- ☐ if you propose to alter, add to or rebuild a building that is already on the land, a list of the fire safety measures that are currently used in the building or on the land
- ☐ details as to how the building will comply with the Category One fire safety provisions of the Building Code of Australia

The lists of fire safety measures must describe the extent, capability and the basis of design of each measure.

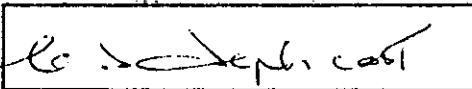
6. Signatures

The owner(s) of the land must sign this application if:

- at the time the owner signed the development application, the owner did not give consent to the applicant to lodge a construction certificate, or
- the owner of the land has changed since the owner signed the development application.

As the owner(s) of the above property, I/we consent to this application:

Signature



Name

CHRISTINE SEGIMONT

Date

18 JULY 06

Signature

Name

Date

The applicant, or the applicant's agent, must sign the application.

Signature

Name, if you are not the applicant

Date

In what capacity are you signing if you are not the applicant?

7. Privacy policy

The information you provide in this application will enable your application to be assessed by the certifying authority. If the information is not provided, your application may not be accepted. Please contact the council if the information you have provided in your application is incorrect or changes.

Schedule to application for a construction certificate

Please complete this schedule. The information will be sent to the Australian Bureau of Statistics.

All new buildings

Please complete the following:

- Number of storeys (including underground floors)
- Gross floor area of new building (m²)
- Gross site area (m²)

Residential buildings only

Please complete the following details on residential structures:

- Number of dwellings to be constructed
- Number of pre-existing dwellings on site
- Number of dwellings to be demolished
- Will the new dwelling(s) be attached to other new buildings?
- Will the new building(s) be attached to existing buildings?
- Does the site contain a dual occupancy?
(NB dual occupancy = two dwellings on the same site)

0
1
0

Yes ☐ No ☒

Yes ☒ No ☐

Yes ☐ No ☒

Materials - residential buildings

Please indicate the materials to be used in the construction of the new building(s):

Walls	Code	Roof	Code	Floor	Code	Frame	Code
Brick (double)	<input type="checkbox"/> 11	Tiles	<input type="checkbox"/> 10	Concrete or slate	<input type="checkbox"/> 20	Timber	<input type="checkbox"/> 40
Brick (veneer)	<input type="checkbox"/> 12	Concrete or slate	<input type="checkbox"/> 20	Timber	<input type="checkbox"/> 40	Steel	<input type="checkbox"/> 60
Concrete or stone	<input type="checkbox"/> 20	Fibre cement	<input type="checkbox"/> 30	Other	<input type="checkbox"/> 80	Aluminium	<input type="checkbox"/> 70
Fibre cement	<input type="checkbox"/> 30	Steel	<input type="checkbox"/> 60	Not specified	<input type="checkbox"/> 90	Other	<input type="checkbox"/> 80
Timber	<input type="checkbox"/> 40	Aluminium	<input type="checkbox"/> 70			Not specified	<input type="checkbox"/> 90
Curtain glass	<input type="checkbox"/> 50	Other	<input type="checkbox"/> 80				
Steel	<input type="checkbox"/> 60	Not specified	<input type="checkbox"/> 90				
Aluminium	<input type="checkbox"/> 70						
Other	<input type="checkbox"/> 80						
Not specified	<input type="checkbox"/> 90						

NOT APPLICABLE - AS THE WORK INVOLVES THE INSTALLATION OF PLASTIC WATER TANKS.



CHRISTINE JANE JEPHCOTT
27 CALVERT PARADE
NEWPORT BEACH 2106

HOME BUILDING ACT 1989
OWNER BUILDER PERMIT

Permit :310381P
Receipt:AA2256452

Issued:14/07/2006
Amount:\$135.00

Building Site:

23 - 27 CALVERT PARADE, NEWPORT BEACH 2106

Authorised Building Work:


N0468/05 INSTALLATION OF RAINWATER COLLECTION
AND STORAGE TANKS WITH ASSOCIATED WORKS

ISSUED BY PITTWATER COUNCIL

Should the property be sold within 6 years of completion of the work it will be necessary to obtain home warranty building insurance from approved insurers if the value of the work was greater than \$12,000. A certificate of insurance must be attached to any contract for sale.

- You should obtain professional advice from general insurers regarding public liability and property damage cover, etc.

Note: This permit is only valid when an official receipt has been imprinted.
If payment is made by cheque, the permit is conditional on the cheque being met at presentation.


Issuing Officer

***** END OF PERMIT *****

GEOTECHNICAL RISK MANAGEMENT POLICY FOR PITTWATER FORM NO. 2 - To be submitted with details

Application for CHRISTINE JAPHWIT
Name of Applicant
Address of site 27 CALVERT FOR NEWPARK NSW 2106

Declaration made by Structural or Civil Engineer in relation to the incorporation of the Geotechnical issues into the project design
I, ROBERT HERBERTSON of WELLSTRUCTURED
(insert name) (leading or company name)

on this the 13 June 2006
(date)

certify that I am a Structural or Civil Engineer as defined by the Geotechnical Risk Management Policy for Pittwater. I am authorised by the above organization/company to issue this document and to verify that the organization/company has a current professional indemnity policy of at least \$1 million. I also certify that I have prepared the below listed structural documents in accordance with the recommendations given in the Geotechnical Report for the above development.

Geotechnical Report Details:

Report Title: Proposed Stormwater Harvesting System at Calvert for Newpark
Report Date: 14 August 2005 and 14 February 2006
Author: Fernando Vega - Jeffrey - Kalkreuth Pty Ltd
*** LIABILITY LIMITED TO \$1 million BY A SCHEME APPROVED UNDER PROFESSIONAL STANDARDS LEGISLATION.**

Structural Documents List:

Structural Approval in relation to Installation of Stormwater Tanks
Wellstructured Consulting Engineers
Reference 389 Dated 27 April 2005

I am also aware that Pittwater Council relies on the processes covered by the Geotechnical Risk Management Policy, including this certification as the basis for ensuring that the geotechnical risk management aspects of the proposed development have been adequately addressed to achieve an "Acceptable Risk Management" level for the life of the structure taken as at least 100 years unless otherwise stated and justified.

ROBERT HERBERTSON Robert Herbertson CPENG MPER
(name) (signature)

Declaration made by Geotechnical Engineer or Engineering Geologist in relation to Structural Drawings

I prepared and/or technically verified the above-mentioned Geotechnical Reports per Permit dated 14 August 05 and 14 February 2006 and now certify that I have viewed the above listed structural documents prepared for the same development. I am satisfied that the recommendations given in the Geotechnical Report have been appropriately taken into account by the structural engineer in the preparation of these structural documents. I am aware that Pittwater Council relies on the processes covered by the Geotechnical Risk Management Policy, including this certification as the basis for ensuring that the geotechnical risk management aspects of the proposed development have been adequately addressed to achieve an "Acceptable Risk Management" level for the life of the structure taken as at least 100 years unless otherwise stated and justified. I believe that responsible and practical measures have been identified to remove unacceptable risk.

Signature

Name

Chartered Professional Status

Membership No.

F. VEGA

CPENG MIE Aust MPER3

26673

**** and note that, as the proposed tanks are considered to be minor works, Mr L. Dyne of Pittwater Council on 11 July 2005 stated that these works do not have to in accordance to the requirements of the Amended Interim Geotechnical Risk Management Policy for Pittwater (refer to page 1 last paragraph of the geotechnical report).**

[Signature]

