

# NOTICE OF DETERMINATION OF DEVELOPMENT APPLICATION

**Development Application No:** DA 2007/401

#### DEVELOPMENT APPLICATION DETAILS

Applicant Name:	Nobuko Forrest
Applicant Address:	15 Libya Crescent Allambie Heights NSW 2100
Land to be developed (Address):	Lot 4, DP 758016, 15 Libya Crescent Allambie Heights
Proposed Development:	Alterations and additions to an existing dwelling including a front upper floor addition, entry stairs, extended rear balconies with roof over, roof reconfiguration, external facade changes, cement rendering and swimming pool

#### **DETERMINATION**

Made on (Date):	25 June 2007
Consent to operate from (Date):	25 June 2007
Consent to lapse on (Date):	25 June 2010

#### **Details of Conditions**

The conditions, which have been applied to the consent, aim to ensure that the Environmental Impacts of Development are minimised and the Health and Safety of the community is maintained in accordance with the relevant standards and the Building Code of Australia.

#### **NOTE:**

If the works are to be certified by a Private Certifying Authority, then it is the certifier's responsibility to ensure all outstanding fees and bonds have been paid to Council prior to the issue of the Construction Certificate or as otherwise specified by Consent conditions.

Pursuant to Section 95(2) of the Environmental Planning and Assessment Act 1979, Council has varied the provisions of Section 95(1) and advise that the consent will lapse 3 years from the date upon which the consent operates.



Section 95A of the Environmental Planning and Assessment Act 1979, allows for an extension of 1 year to the period in which the consent will lapse, except for complying development. Such an application must be made in accordance with Clause 114 of the Environmental Planning and Assessment Regulation 2000.

## **GENERAL CONDITIONS**

## **CONDITIONS THAT IDENTIFY APPROVED PLANS**

# 1. Approved Plans And Supporting Documentation

The development is to be carried out in compliance with the following plans and documentation listed below and endorsed with Council's stamp, except where amended by other conditions of consent:

Drawing Number	Dated
001 (Issue B) & 015 (Issue A)	6/6/07
002 to 014 (Issue A)	26/3/07

No construction works (including excavation) shall be undertaken prior to the release of the Construction Certificate.

**Note:** Further information on Construction Certificates can be obtained by contacting Council's Call Centre on 9942 2111, Council's website or at the Planning and Assessment Counter.

**Reason:** To ensure the work is carried out in accordance with the determination of Council and approved plans. [A1 (1)]

# 2. Plans on Site

A copy of all stamped approved plans, specifications and documents (including the Construction Certificate if required for the work incorporating certification of conditions of approval) shall be kept on site at all times so as to be readily available for perusal by any officer of Council or the Principal Certifying Authority.

**Reason:** To ensure that the form of the development undertaken is in accordance with the determination of Council, Public Information and to ensure ongoing compliance. [A2]

CONDITIONS THAT REQUIRE SUBSIDIARY MATTERS TO BE COMPLETED PRIOR TO ISSUE OF A CONSTRUCTION CERTIFICATE



# 3. Kerb Security Bond

A bond of \$825.00 shall be deposited with Council and inspection fees paid, prior to the issue of any construction certificate, against the potential for damage to Council's footpath and road reserve infrastructure during the construction process. (See Schedule)

**Reason:** To ensure appropriate security is in place for the protection or repair of Public Infrastructure. **[C16]** 

# 4. Protection of Footpaths and Roadways

The public footways and roadways adjacent to the site shall be maintained at all times during the course of the work in a safe condition.

Reason: Protection of footpath and roadways. [C22]

# 5. Structural Adequacy of Existing Building

A certificate prepared by an appropriately qualified and practicing Structural Engineer, certifying the structural adequacy of the property and its ability to withstand the proposed additional, or altered structural loads shall be submitted with the Construction Certificate application.

Reason: To ensure the structural integrity of the building is maintained. [C50]

## 6. Roofing Materials - Reflectivity

The external finish to the roof shall have a medium to dark range in order to minimise solar reflections to neighbouring properties. The metal roof shall not be of light colours such as off white, cream, silver or light grey colours. Details being submitted with the Construction Certificate.

**Reason:** To ensure that excessive glare or reflectivity nuisance from roofing materials does not occur as a result of the development. **[C55]** 

# 7. Security Bond Schedule

All fees and security bonds in accordance with the schedule below must be paid or in place prior to the issue of the required Construction Certificate:

SECURITY BOND & FEE SCHEDULE	
15 Libya Crescent, Allambie Heights	
DEVELOPMENT APPLICATION NUMBER 2007/0401	
SECURITY BONDS	AMOUNT (\$)
Builders Road/Kerb Security Bond	\$825.00
TOTAL BONDS	\$825.00



FEES	
Kerb Security Inspection Fee	\$200.00
Section 94A contribution	\$2700.00
Long Service Levy	\$945.00
TOTAL FEES	\$3845.00
Progress Inspections if Council is appointed the PCA	\$1100.00

Reason: Compliance with the development consent. [C71]

#### 8. BASIX Certification

Prior to the issue of the Construction Certificate, certification is to be provided by the architect/design consultant to the Council / Accredited Certifier stating that the plans and specifications for the development meet the commitments of the BASIX Certificate lodged with the Development Application.

**Reason:** To ensure the development complies with the requirements of the SEPP (Building sustainability index: BASIX 2004). **[C81]** 

#### 9. S94A Contribution

The payment of \$2700.00 as a 94A levy prior to the approval/release of the Construction Certificate.

This amount has been calculated using the Warringah Section 94A Development Contributions Plan 2006. It is current at the time of issue of this Consent. The amount will be adjusted at the time of payment according to the quarterly CPI (Sydney - All Groups Index). Please ensure that you provide details of this Consent when paying contributions so that they can be easily recalculated. (see schedule)

The basis for the contributions is as follows:

Warringah Section 94A Development Contributions Pa	lan		
Contribution based on total development cost of	\$	270,000.00	
Contribution - all parts Warringah	Levy	Contribution	Council
	Rate	Payable	Code
Total S94A Levy	0.95%	\$2,565	6923
S94A Planning and Administration	0.05%	\$135	6924
Total	1.0%	\$2,700	

**Reason:** To retain a level of service for the existing population and to provide the same level of service for the population resulting from new development. **[C82]** 

## 10. Structural Design Certificate



That structural drawings and certificate from a qualified structural engineer, certifying that the design is in accordance with the relevant Australian Standards and design codes shall be submitted prior to issue of the construction certificate.

**Reason:** To ensure the safety and structural adequacy of the approved development and compliance with the appropriate Australian Standards. **[C83]** 

# 11. Privacy screens

Privacy screens with a minimum height of 1.7m above the floor of the decks are to be provided along the full length of the south eastern side of both rear decks. Amended plans are to be provided to the Council/Accredited Certifier and approved **prior to the issue of the Construction Certificate**.

**Reason:** To ensure the privacy of adjoining properties. [Special Condition]

## CONDITIONS THAT MUST BE ADDRESSED PRIOR TO ANY COMMENCEMENT

#### 12. Silt & Sediment Control

Provision shall be made throughout the period of demolition / Excavation & Construction to prevent transmission of soil to the public road and drainage system by vehicles leaving the site.

Reason: To avoid siltation to adjoining properties and waterways. [D1]

#### 13. Construction Certificate

A Construction Certificate is required to be approved and issued by either Council or an Accredited Certifier, prior to the commencement of any works on the site.

Reason: Legislative requirements. [D3]

#### 14. Notice of Commencement

At least 2 days prior to work commencing on site Council must be informed, by the submission of a Notice of Commencement in Accordance with section 81A of EP & A Act 1979 of the name and details of the Principal Certifying Authority and the date construction work is proposed to commence.

Reason: Legislative requirement for the naming of the PCA. [D4]

## 15. Structural adequacy and Excavation work

Excavation work is to ensure the stability of the soil material of adjoining properties, the protection of adjoining buildings, services, structures and / or public infrastructure from damage using underpinning, shoring, retaining walls and support where required.



All retaining walls are to be structurally adequate for the intended purpose, designed and certified by a Structural Engineer, except where site conditions permit the following:

- (a) maximum height of 900mm above or below ground level and at least 900mm from any property boundary, and
- (b) comply with AS3700, AS3600 and AS1170 and timber walls with AS1720 and AS1170.

Before excavation, the responsible person must notify their intention to the adjoining owner/s and shall at the same time furnish to such owner/s particulars of the work proposed to be carried out.

Reason: Safety. [D9]

# 16. Excavation/Building Works

No excavation or building works shall be carried out until a Construction Certificate has been issued.

Reason: To ensure compliance with statutory provisions. [D13]

# 17. Inspection Fees

Where Council is acting as the Principal Certifying Authority and where an inspection of building, civil or landscape work is required by these conditions, inspection fees and component certification fees must be paid to Council before Council will undertake any inspections. These fees may be paid at the time of submission of the required Notice of Commencement of works. This condition applies regardless of whether a Certification fee is also payable.

Note: The submission of a Notice of Commencement of works form to Council at least two (2) days prior commencing works is a statutory requirement.

Reason: Statutory requirement and information. [D14]

# CONDITIONS THAT MUST BE COMPLIED WITH DURING DEMOLITION AND BUILDING WORK

# 18. Progress Inspections (Class 1 and 10 Buildings)

The Principal Certifying Authority (PCA) SHALL BE given a minimum of fortyeight (48) hours notice for mandatory inspection of the following, where applicable:

(a) At the commencement of the work, and after excavation for, and prior to the placement of any footings, and prior to pouring any in-situ reinforced concrete building element, and



- (b) Prior to covering of the framework for any floor, wall roof or other building element, and
- (c) Prior to covering over waterproofing in any wet areas, and
- (d) After the building work has been completed and prior to any Occupation Certificate being issued in relation to the building.

The appointed Principal Certifying Authority MUST do the first inspection at the commencement of building work, and at completion of building work.

#### Notes:

- (1) The appointed Principal Certifying Authority has a discretion to determine additional inspections, or nominate other Accredited Certifiers to undertake inspections other than the first and last inspections, which are required to ensure compliance or otherwise with relevant codes and standards. In any event, the Principal Certifying Authority MUST be advised at all of the stages of construction identified above.
- (2) The PCA must advise the person with the benefit of the consent of the mandatory critical stage inspections referred to in the EP & A Regulations.
- (3) Where Warringah Council is acting as the Principal Certifying Authority for the project, notice is to be given by telephone to Council on 9942 2111 and requesting an relevant inspection. Failure to advise Council at the stages of construction identified above may result in fines being imposed.
- (4) Failure to advise the Principal Certifying Authority of the need for MANDATORY INSPECTIONS at the critical stages of construction detailed above may result in fines being imposed, works being required to be demolished, or delays experienced in obtaining final certification and occupation of the development in order to resolve issues.

**Reason:** Prescribed mandatory inspections under legislation. **[E7]** 

# 19. Replacement of Principal Certifying Authority

If the person exercising the benefits of a development consent changes or replaces the Principal Certifying Authority (PCA) during works on the site, the replacement PCA must notify Warringah Council within two (2) days of appointment. If the original PCA was Warringah Council, written approval from Council must be obtained for any change to the PCA role.

(Note: Special legislative provisions in the Environmental Planning and Assessment Act 1979 apply to the procedure for replacing a PCA)



Reason: Statutory requirement. [E11]

# 20. Replacement of Builder- (Class 1, 2, 3 and 4 buildings)

If the builder is replaced while residential building work is being carried out, the Principal Certifying Authority (PCA) must give Warringah Council written notice of the name, licence number, and insurer of head contractor (or name and permit number of the owner-builder) within two (2) days of their appointment/replacement.

Reason: Statutory requirement. [E12]

# 21. Progress Survey - Minor Development

In order to ensure compliance with approved plans, a Survey Certificate, to Australian Height Datum, shall be prepared by a Registered Surveyor as follows:

(a) At completion, the relationship of the building, and any projections thereto, to the boundaries.

Progress certifications in response to point (a) shall be provided to the Principal Certifying Authority at the time of carrying out relevant progress inspections. Under no circumstances will work be allowed to proceed should such survey information be unavailable or reveal discrepancies between the approved plans and the proposed works.

Reason: To ensure compliance with approved plans. [E14]

#### 22. Noise and Vibration

Noise emissions and vibration must be minimised where possible and work is to be carried out in accordance with Environment Protection Authority guidelines for noise emissions from construction/demolition works and must also comply with the provisions of the Protection of the Environment Operations Act 1997. This Condition must be complied with during demolition and building work.

Reason: To ensure residential amenity is maintained in the immediate vicinity. [E17]

#### 23. Dust Emission and Air Quality

Materials must not be burnt on the site.

Vehicles entering and leaving the site with soil or fill material must be covered.

Dust suppression measures must be carried out to minimise wind-borne emissions in accordance with the NSW Department of Housing's 1998 guidelines - Managing Urban Stormwater: Soils and Construction. Odour suppression measures must be carried out so as to prevent nuisance occurring at adjoining properties. This Condition must be complied with during demolition and building work.



Reason: To ensure residential amenity is maintained in the immediate vicinity. [E18]

## 24. Construction Hours

Building construction shall be restricted to within the hours of 7.00 am to 5.00 pm Monday to Friday and on Saturday to within the hours of 8.00 am to 1.00 pm inclusive, with no work on Sundays and Public Holidays.

Demolition and excavation works shall be restricted to within the hours of 8.00 am to 5.00 pm Monday to Friday only. (Excavation work includes the use of any excavation machinery and the use of jackhammers, rock breakers, excavators, loaders and the like, regardless of whether the activities disturb or alter the natural state of the existing ground stratum or are breaking up/removing materials from the site).

The builder and excavator shall display, on-site, their twenty-four (24) hour contact telephone number, which is to be clearly visible and legible from any public place adjoining the site.

**Reason:** To ensure that works do not interfere with reasonable amenity expectations of residents and the community. **[E26]** 

#### 25. Installation and Maintenance of Sediment Control

Techniques used for erosion and sediment control on building sites are to be adequately maintained at all times and must be installed in accordance with Warringah Council guidelines. All techniques shall remain in proper operation until all development activities have been completed and the site fully stabilised. This Condition must be complied with during demolition and building work.

**Reason:** To protect the environment from the effects of sedimentation and erosion from development sites. **[E28]** 

#### 26. Health and Safety

The work undertaken must satisfy applicable occupational health and safety and construction safety regulations, including any WorkCover Authority requirements to prepare a health and safety plan. Site fencing must be installed sufficient to exclude the public from the site. Safety signs must be erected that; warn the public to keep out of the site, and provide a contact telephone number for enquiries. This Condition shall be complied with during demolition and building work.

Further information and details regarding occupational health and safety requirements for construction sites can be obtained from the Internet at www.WorkCover.nsw.gov.au.

**Reason:** To ensure the health and safety of the community and workers on the site. **[E30]** 

#### 27. Prohibition on Use of Pavements

Building materials shall not be placed on Council's footpaths, roadways, parks or grass verges and a suitable sign to this effect shall be erected adjacent to the street alignment.



Reason: To ensure public safety and amenity on public land. [E35]

#### 28. Plant & Equipment Kept Within Site

All plant and equipment used in the erection of the building, including concrete pumps, wagons, lifts, mobile cranes, etc, shall be situated within the boundaries of the site and so placed that all concrete slurry, water, debris and the like shall be discharged onto the building site, and is to be contained within the site boundaries. This condition shall be complied with during demolition and building work.

Reason: To ensure public safety and amenity on public land. [E36]

#### 29. Maintenance of Road Reserve

The public footways and roadways adjacent to the site shall be maintained at all times during the course of the work in a safe condition.

Reason: Public Safety [E39]

# OPERATIONAL CONDITIONS IMPOSED UNDER EP&A ACT AND REGULATIONS AND OTHER RELEVANT LEGISLATION

#### 30. Building Code of Australia

All building work must be carried out in accordance with the provisions of the Building Code of Australia.

Reason: Prescribed - Statutory. [F1]

#### 31. Home Building Act

- (1) Building work that involves residential building work (within the meaning and exemptions provided in the Home Building Act) must not be carried out unless the Principal Certifying Authority for the development to which the work relates:
  - (a) in the case of work to be done by a licensee under that Act:
    - (i) has been informed in writing of the licensee's name and contractor licence number, and
    - (ii) is satisfied that the licensee has complied with the requirements of the Home Building Act, or
  - (b) in the case of work to be done by any other person:
    - (i) has been informed in writing of the person's name and owner-builder permit number, or
    - (ii) has been given a declaration, signed by the owner of the land, that states that the reasonable market cost of the labour and materials involved in the work is less than the amount prescribed for the purposes of the definition of owner-builder work in section 29 of that Act, and is given appropriate information and declarations under



paragraphs (a) and (b) whenever arrangements for the doing of the work are changed in such a manner as to render out of date any information or declaration previously given under either of those paragraphs.

Note: The amount referred to in paragraph (b)(ii) is prescribed by regulations under the Home Building Act 1989. As at the date on which this Regulation was gazetted, that amount was \$3,000. As those regulations are amended from time to time, that amount may vary.

- (2) A certificate purporting to be issued by an approved insurer under Part 6 of the Home Building Act 1989 that states that a person is the holder of an insurance policy issued for the purposes of that Part is, for the purposes of this clause, sufficient evidence that the person has complied with the requirements of that Part.
- (3) If arrangements for doing residential building work are changed while the work is in progress so that the information submitted to Council is out of date, further work must not be carried out unless the Principal Certifying Authority for the development to which the work relates (not being the Council), has given the Council written notice of the updated information.

Reason: Prescribed - Statutory. [F2]

**Note:** Evidence of insurance required PRIOR to commencement of work.

## 32. Excavation / Backfilling

- (1) All excavations and backfilling associated with the erection or demolition of a building must be executed safely and in accordance with appropriate professional standards.
- (2) All excavations associated with the erection or demolition of a building must be properly guarded and protected to prevent them from being dangerous to life or property.

**Reason:** To ensure that work is undertaken in a professional and responsible manner and protect adjoining property and persons from potential damage. **[F5]** 

#### 33. Demolition

Demolition work must be undertaken in accordance with the provisions of AS2601-Demolition of Structures.

**Reason:** To ensure that work is undertaken in a professional and responsible manner and protect adjoining property and persons from potential damage. **[F6]** 

# 34. Site Sign

(1) A sign must be erected in a prominent position on any work site on which work involved in the erection or demolition of a building is being carried out:



- (a) stating that unauthorised entry to the work site is prohibited;
- (b) showing the name of the principal contractor (or person in charge of the work site), and a telephone number at which that person may be contacted at any time for business purposes and outside working hours; and
- (c) showing the name, address and telephone number of the Principal Certifying Authority for the work.
- (2) Any such sign must be maintained while to building work or demolition work is being carried out, but must be removed when the work has been completed.
- (3) This condition does not apply to building works being carried out inside an existing building.

Reason: Statutory requirement. [F9]

#### 35. Long Service Levy

Payment of the Long Service Levy is required prior to the release of the Construction Certificate. This payment can be made at Council or to the Long Services Payments Corporation.

Advisory note: The rate of the Long Service Levy at the time of consent is 0.35% of the building construction works. At the time of consent, payment is not required where the value of the works is less than \$25,000. For works that are \$25000 or over, a fee is required at the prescribed rate. The levy rate and level in which it applies is subject to legislative change. The applicable fee at the time of payment of the Long Service Levy will apply and is based on the building construction works identified in the Construction Certificate.

Reason: Prescribed - Statutory. [F12]

# CONDITIONS WHICH MUST BE COMPLIED WITH PRIOR TO ISSUE OF OCCUPATION CERTIFICATE

## 36. Occupation Certificate Required

An Interim / Final Occupation Certificate shall be obtained in relation to the approved works prior to any use or occupation of those parts of the building.

**Reason:** To ensure compliance with the provisions of the Environmental Planning and Assessment Act. **[G1]** 

#### 37. Termite Control

(1) Termite control measures being installed in accordance with AS 3660.1-2000 "Termite Management: New Building Work."



Reason: Termite control. [G6 (1)]

(2) A durable notice is to be permanently fixed to the building in a prominent location, such as the meter box or the like, indicating: The method of termite protection; date of installation; life expectancy of chemical barrier (if used); and installer's or manufacturer's recommendations for the scope and frequency of future inspections for termite activity.

Reason: Termite control. [G6 (2)]

# 38. Noise Impact of Plant

All sound producing plant, equipment, machinery or fittings, including any pumping machinery, associated with or forming part of the proposed water tank shall be sound insulated and/or isolated so that the noise emitted does not exceed 5 dB(A) above the background level in any octave band from 63.0 HZ centre frequencies inclusive, and not more than 5 dB(A) above the background level (LA90) during the day when measured at the nearest affected residence. For assessment purposes, the above LAeq sound levels are to be adjusted in accordance with EPA guidelines for tonality, frequency weighting, and impulsive characteristics where necessary, at any time the plant is in operation, at the boundary of the site.

Note: The method of measurement of sound shall be carried out in accordance with Australian Standard 1055.1 - 1989.

A report and certification prepared by an appropriately qualified or accredited person shall be submitted to the Principal Certifying Authority demonstrating compliance with this condition prior to the occupation of the completed works.

**Reason:** To ensure that noise generated from the development does not result in offensive noise to any other party. **[G12]** 

#### 39. Swimming Pool Water to Sewer

The swimming pool including overflow water shall be drained to the sewer. The consent of Sydney Water to dispose of wastewater shall be obtained and compliance with any conditions imposed in connection therewith.

**Reason:** Water from a swimming pool is classified as wastewater and cannot be legally disposed of into the stormwater system. **[G17]** 

#### 40. Pool Access

Access to the pool shall be restricted by a child resistant barrier in accordance with the regulations prescribed in the Swimming Pools Act, 1992 and Swimming Pools Regulation 1998;

(a) The pool shall not be filled with water or be allowed to collect stormwater until the installation of the child resistant barrier is completed; and



(b) The barrier is to conform to the requirements of AS 1926 Fences and Gates for Private Swimming Pools.

**Reason:** To ensure that any person acting upon this consent is aware of their obligations under the provisions of the Swimming Pools Act, to prevent young children from accidental death by drowning. **[G18]** 

# 41. Pool Safety Requirements

The owner of the pool shall display a notice showing:

- (a) Appropriate instructions of artificial resuscitation methods.
- (b) A warning stating 'YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING THIS POOL'.

Note: This notice shall be kept in a legible condition and at the poolside.

Reason: To ensure an adequate level of safety for young pool users. [G19]

# 42. Swimming Pools

The filtration motor, pump and moving parts shall be enclosed in a sound-proofed structure of masonry or similar materials, with the noise level of any filtration equipment or pumps to not exceed 5dBA above the ambient background noise level measured at the nearest property boundary.

Reason: Noise control [G20]

# 43. Pool Fencing (Gates)

In accordance with Australian Standards any gates in the fence shall open outwards away from the pool area and be self closing and fitted with a latch which shall be automatic and of a type which cannot be easily manipulated by small children. Latches must be on the inside of the gate and as near as possible to the top.

**Reason:** To ensure compliance with the relevant standards. **[G21]** 

#### 44. BASIX Compliance Certification

Prior to the issue of the Occupation Certificate, a compliance certificate is to be prepared by an Accredited Certifier and submitted to the Principal Certifying Authority stating that all the selected BASIX commitments as detailed in the BASIX Certificate, lodged with the Development Application, and the approved plans/specifications have been completed.

**Reason:** To ensure the development complies with the requirements of the SEPP (Building sustainability index: BASIX 2004). **[G31]** 



# ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

# 45. No raising yard levels

There is to be no raising of the existing yard levels other than what has been specified on the approved plans.

**Reason:** To ensure the amenity of adjoining properties [SPECIAL CONDITION].



# Right to Review by the Council

You may request the Council to review the determination of the application under Section 82A of the Environmental Planning & Assessment Act 1979. Any request to review the application must be within 12 months after the date of determination shown on this notice.

*NOTE:* A fee will apply for any request to review the determination.

# **Right of Appeal**

If you are dissatisfied with this decision Section 97 of the Environmental Planning & Assessment Act 1979 may give you the right to appeal to the Land and Environment Court within 12 months after the date on which you receive this notice.

Signed	on behalf of the consent authority	
Signature Name	K. Wright – Team Leader, Development Assessment	
Date	25 June 2007	